LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BGLN1DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Title : SVOA CALIBRATION

Signal : TIC: BG051955.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.354	141	147	153	rBV	29576	45146	3.37%	0.261%
2	5.711	373	378	384	rVV	122339	192760	14.39%	1.113%
3	5.846	394	401	413	rVB	386489	743783	55.53%	4.296%
4	6.222	459	465	474	rVB	187196	301895	22.54%	1.744%
5	6.492	505	511	518	rBV5	20489	46831	3.50%	0.271%
6	6.610	525	531	538	rVB2	17970	34912	2.61%	0.202%
7	6.704	541	547	552	rBV5	22826	47185	3.52%	0.273%
8	6.774	554	559	564	rVB	49007	67837	5.06%	0.392%
9	6.862	570	574	577	rBV2	26536	40993	3.06%	0.237%
10	7.121	611	618	623	rBV4	26813	64905	4.85%	0.375%
11	7.179	623	628	630	rBV	25096	34436	2.57%	0.199%
12	7.215	630	634	639	rVV3	88133	147157	10.99%	0.850%
13	7.273	639	644	648	rVV	77626	109599	8.18%	0.633%
14	7.320	648	652	657	rVB	91812	140386	10.48%	0.811%
15	7.385	657	663	670	rBV3	132700	250483	18.70%	1.447%
16	7.450	670	674	683	rVB	78487	136601	10.20%	0.789%
17	7.567	683	694	699	rBV5	25161	66385	4.96%	0.383%
18	7.626	699	704	709	rBV	53049	86175	6.43%	0.498%
19	7.726	718	721	725	rBV3	27942	38721	2.89%	0.224%
20	7.855	738	743	747	rBV	526947	878030	65.55%	5.072%
21	7.967	758	762	768	rVB7	27366	44753	3.34%	0.259%
22	8.066	777	779	784	rVB4	22255	28750	2.15%	0.166%
23	8.219	800	805	813	rVB3	204578	431844	32.24%	2.494%
24	8.313	813	821	825	rVB6	40214	92153	6.88%	0.532%
25	8.366	825	830	836	rBV2	91941	167044	12.47%	0.965%
26	8.431	837	841	845	rBV5	63176	94051	7.02%	0.543%
27	8.484	845	850	856	rVV3	93984	193019	14.41%	1.115%
28	8.542	856	860	866	rVB2	81195	130463	9.74%	0.754%
29	8.677	879	883	887	rBV3	25391	44363	3.31%	0.256%
30	8.742	889	894	895	rVV5	37276	49572	3.70%	0.286%
31	8.795	896	903	907	rVV3	226402	525806	39.25%	3.037%
32	8.836	907	910	915	rVB2	113336	163034	12.17%	0.942%
33	8.901	915	921	934	rVB5	192229	533696	39.84%	3.083%
34	9.012	934	940	945	rBV	128962	223601	16.69%	1.292%
35	9.100	951	955	958	rBV3	38217	57744	4.31%	0.334%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BGLN1DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Title : SVOA CALIBRATION

36	9.212	970	974	978	rBV	32047	46482	3.47%	0.268%
37	9.259	978	982	990	rVB2	55108	101730	7.59%	0.588%
38	9.365	990	1000	1007	rBV3	126784	294632	22.00%	1.702%
39	9.482	1012	1020	1026	rVB	832175	1339505	100.00%	7.737%
40	9.617	1032	1043	1052	rBV	82691	291090	21.73%	1.681%
41	9.741	1053	1064	1072	rVB8	73062	247045	18.44%	1.427%
42	9.899	1086	1091	1096	rBV3	74642	135113	10.09%	0.780%
43	9.952	1096	1100	1105	rVV	73940	129842	9.69%	0.750%
44	9.999	1105	1108	1121	rVB6	33448	92142	6.88%	0.532%
45	10.152	1126	1134	1137	rBV5	41971	100802	7.53%	0.582%
46	10.193	1138	1141	1147	rVB3	60118	91735	6.85%	0.530%
47	10.263	1147	1153	1159	rBV4	58572	118544	8.85%	0.685%
48	10.410	1173	1178	1184	rBV4	56969	99340	7.42%	0.574%
49	10.487	1184	1191	1196	rBV5	116386	221237	16.52%	1.278%
50	10.592	1205	1209	1213	rBV2	43371	64243	4.80%	0.371%
51	10.775	1236	1240	1243	rBV2	17114	29658	2.21%	0.171%
52	11.045	1280	1286	1290	rBV	288170	488671	36.48%	2.823%
53	11.080	1290	1292	1296	rVV	106044	175568	13.11%	1.014%
54	11.133	1296	1301	1309	rVV	221637	427219	31.89%	2.468%
55	11.233	1309	1318	1324	rVB2	79946	160816	12.01%	0.929%
56	11.297	1325	1329	1336	rVB5	19441	31438	2.35%	0.182%
57	11.791	1408	1413	1418	rBV5	28147	50295	3.75%	0.291%
58	11.908	1428	1433	1439	rVB6	24922	46210	3.45%	0.267%
59	11.985	1441	1446	1453	rBV3	41286	68874	5.14%	0.398%
60	12.090	1459	1464	1469	rBV	76143	117038	8.74%	0.676%
61	12.478	1524	1530	1540	rVB	233757	347956	25.98%	2.010%
62	12.731	1567	1573	1580	rVB	316421	534784	39.92%	3.089%
63	12.948	1604	1610	1617	rVB	125631	208689	15.58%	1.205%
64	13.101	1632	1636	1640	rBV3	19453	31858	2.38%	0.184%
65	13.277	1662	1666	1673	rVB3	24850	37622	2.81%	0.217%
66	13.365	1678	1681	1685	rVV3	18908	25381	1.89%	0.147%
67	13.418	1686	1690	1696	rVB3	51955	77912	5.82%	0.450%
68	13.700	1732	1738	1748	rBV2	160004	273652	20.43%	1.581%
69	13.923	1771	1776	1786	rVB5	15646	39349	2.94%	0.227%
70	14.158	1810	1816	1821	rBV	91407	145995	10.90%	0.843%
71	14.211	1821	1825	1830	rVV3	32182	55642	4.15%	0.321%
72	14.270	1830	1835	1840	rVB4	37561	68682	5.13%	0.397%
73	14.358	1846	1850	1853	rVB2	28133	37480	2.80%	0.216%
74	14.581	1883	1888	1892	rBV2	21447	35212	2.63%	0.203%
75	14.763	1915	1919	1925	rVB	77549	96295	7.19%	0.556%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BGLN1DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Title : SVOA CALIBRATION

76	14.887	1935	1940	1947	rVB	202209	319430	23.85%	1.845%
77	15.286	2001	2008	2011	rBV5	14285	29260	2.18%	0.169%
78	15.715	2077	2081	2086	rVB	71775	89854	6.71%	0.519%
79	15.879	2104	2109	2113	rVB2	29386	42640	3.18%	0.246%
80	16.120	2143	2150	2154	rBV2	19366	39303	2.93%	0.227%
81	16.573	2222	2227	2230	rBV2	71672	103816	7.75%	0.600%
82	17.371	2358	2363	2367	rBV	53165	72193	5.39%	0.417%
83	17.424	2368	2372	2376	rVB4	21395	29737	2.22%	0.172%
84	17.636	2402	2408	2414	rBV	290934	448078	33.45%	2.588%
85	17.736	2421	2425	2430	rVB2	41838	65106	4.86%	0.376%
86	18.112	2485	2489	2498	rVB	47243	70943	5.30%	0.410%
87	18.505	2552	2556	2562	rBV2	72707	105955	7.91%	0.612%
88	18.799	2603	2606	2612	rVB	31704	37868	2.83%	0.219%
89	19.422	2708	2712	2716	rBV2	31789	39590	2.96%	0.229%
90	19.633	2743	2748	2750	rBV2	154162	223457	16.68%	1.291%
91	19.662	2750	2753	2768	rVB3	364987	637389	47.58%	3.682%
92	19.915	2792	2796	2802	rVB2	73859	95741	7.15%	0.553%
93	20.520	2896	2899	2905	rVB2	32727	40203	3.00%	0.232%
94	21.025	2982	2985	2989	rBV3	30446	40520	3.02%	0.234%
95	21.566	3073	3077	3083	rVB3	46075	65376	4.88%	0.378%
96	21.818	3116	3120	3128	rVB	87112	126177	9.42%	0.729%
97	21.954	3138	3143	3153	rVB	303130	541941	40.46%	3.130%
98	22.664	3258	3264	3270	rBV3	65523	132550	9.90%	0.766%
99	22.805	3284	3288	3297	rVB2	29564	55103	4.11%	0.318%
100	25.443	3728	3737	3754	rVB4	179952	619811	46.27%	3.580%

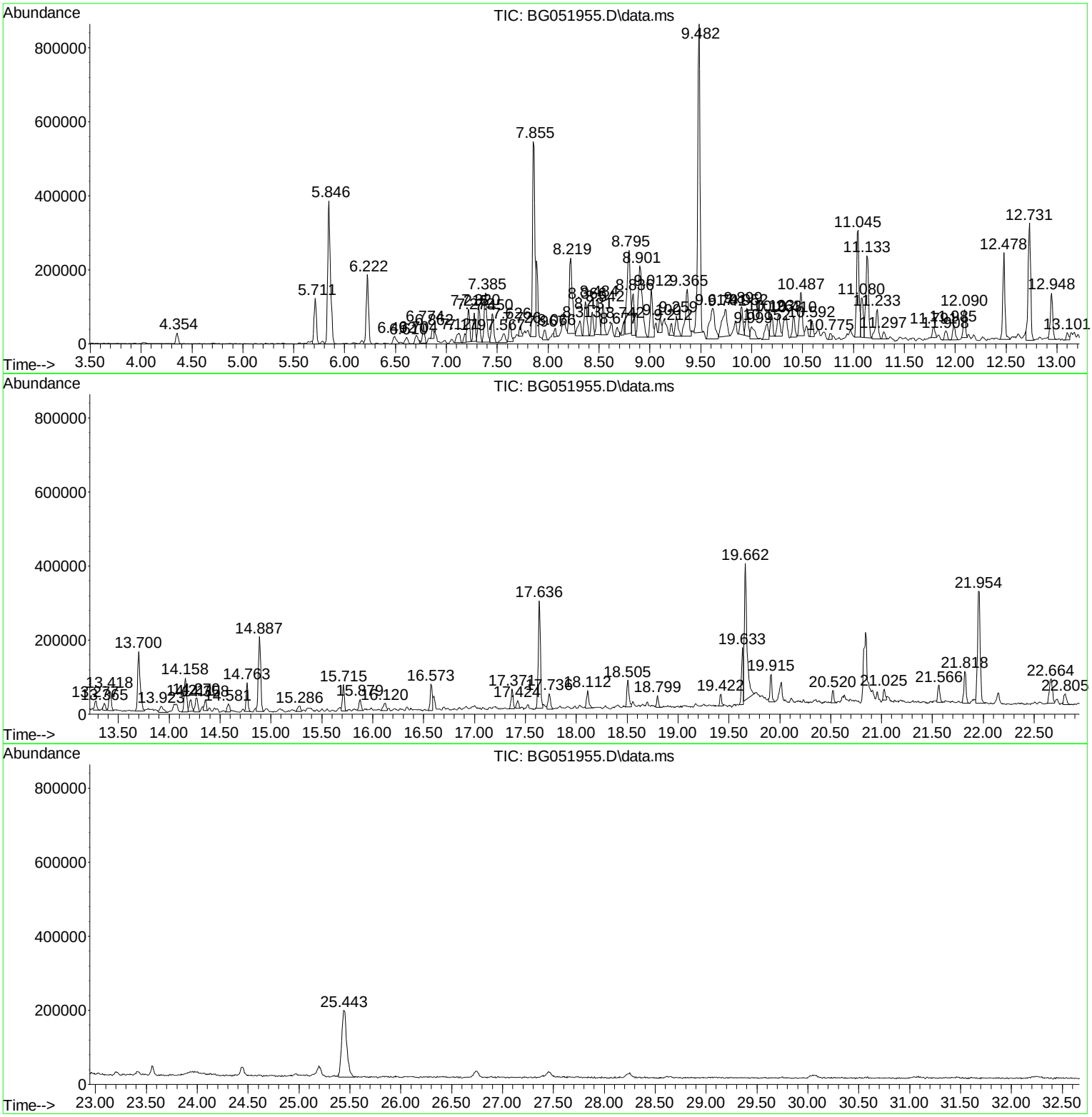
Sum of corrected areas: 17311932

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

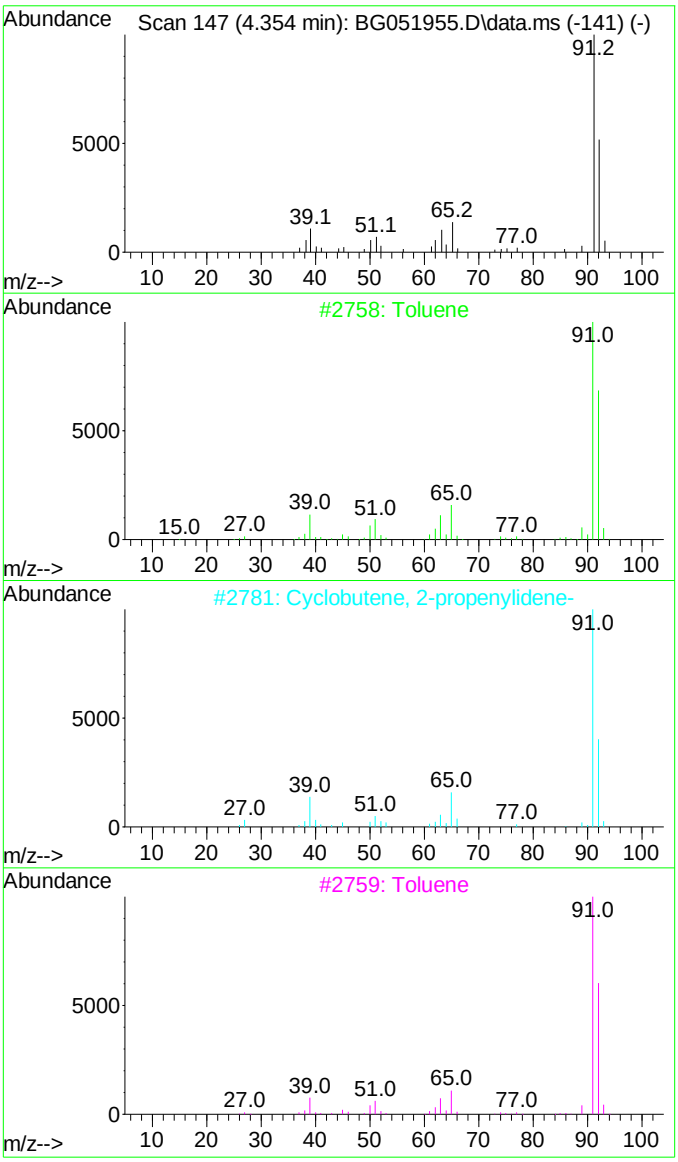
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

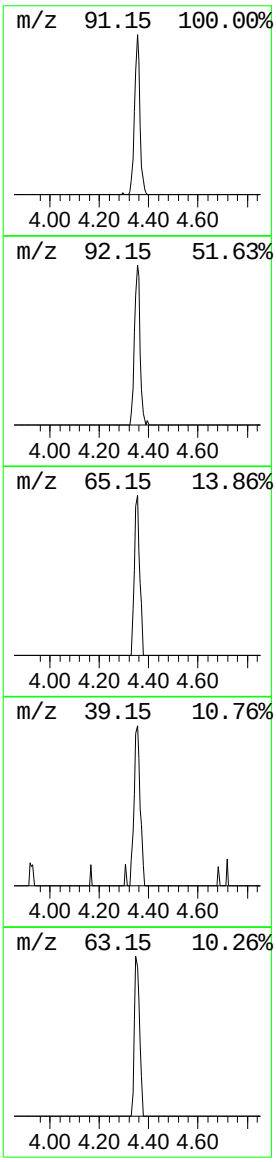
****

Peak Number 1 Toluene Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.354	2.09 ng/ul	45146	1,4-Dichlorobenzene-d4	8.243

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene	92	C7H8	000108-88-3	91
2	Cyclobutene, 2-propenylidene-	92	C7H8	052097-85-5	87
3	Toluene	92	C7H8	000108-88-3	86
4	Spiro[2,4]hepta-4,6-diene	92	C7H8	000765-46-8	86
5	2,5-Norbornadiene	92	C7H8	000121-46-0	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

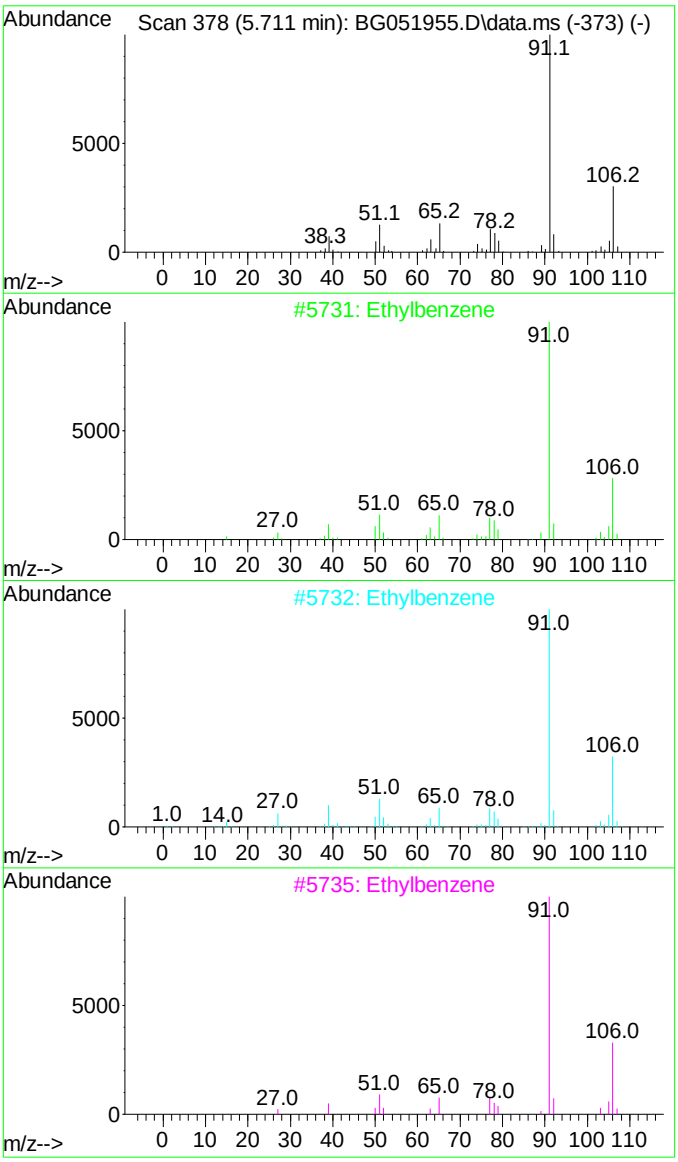
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

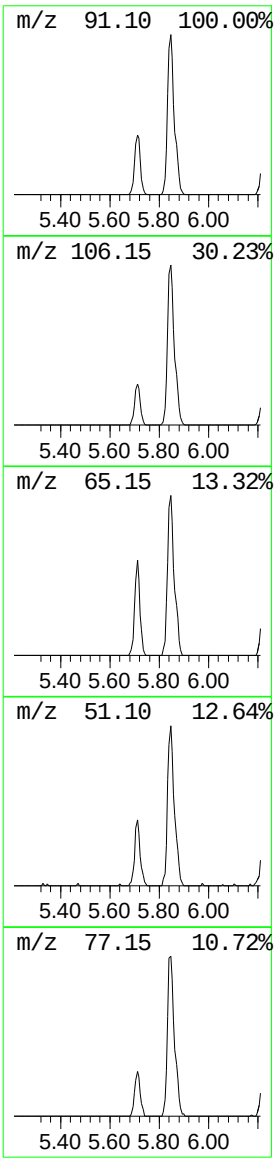
****

Peak Number 2 Ethylbenzene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.711	8.93 ng/ul	192760	1,4-Dichlorobenzene-d4	8.243

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylbenzene	106	C8H10	000100-41-4	95
2	Ethylbenzene	106	C8H10	000100-41-4	94
3	Ethylbenzene	106	C8H10	000100-41-4	91
4	Ethylbenzene	106	C8H10	000100-41-4	91
5	Ethylbenzene	106	C8H10	000100-41-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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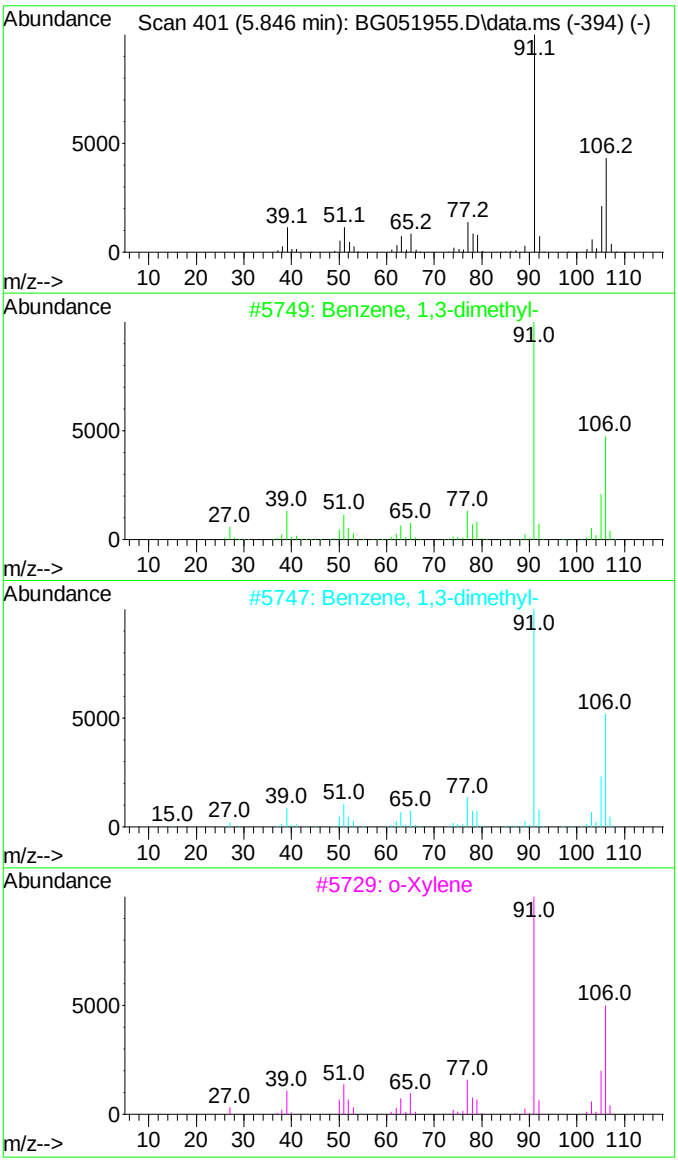
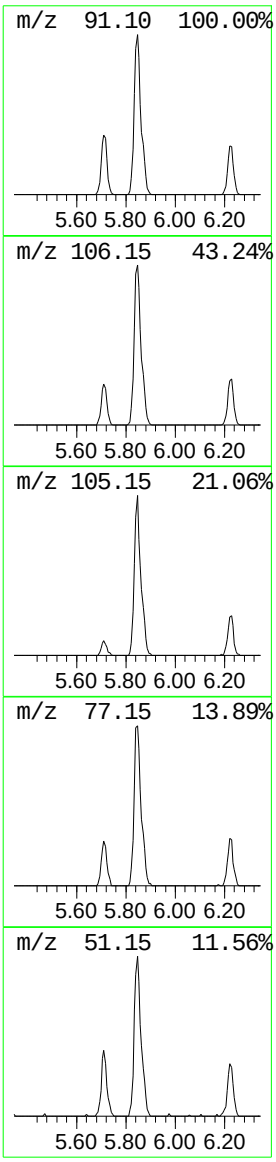
Peak Number 3 Benzene, 1,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.846	34.45 ng/ul	743783	1,4-Dichlorobenzene-d4	8.243

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
3	o-Xylene	106	C8H10	000095-47-6	97
4	o-Xylene	106	C8H10	000095-47-6	97
5	p-Xylene	106	C8H10	000106-42-3	97





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

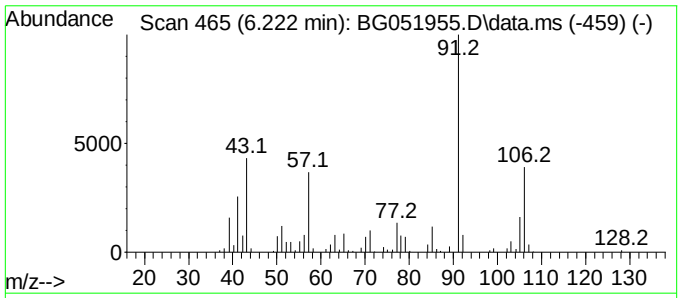
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

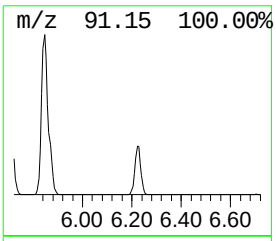
****

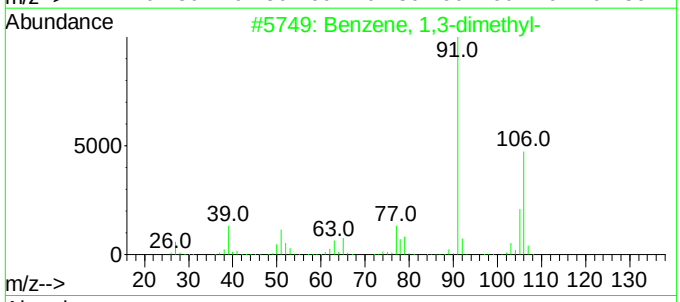
Peak Number 4 o-Xylene Concentration Rank 11

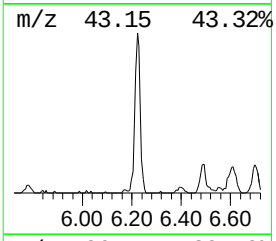
R.T.	EstConc	Area	Relative to ISTD	R.T.
6.222	13.98 ng/ul	301895	1,4-Dichlorobenzene-d4	8.243

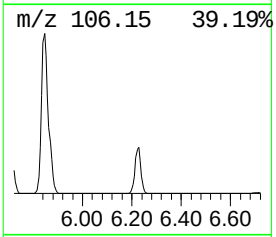
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
2	o-Xylene	106	C8H10	000095-47-6	95
3	o-Xylene	106	C8H10	000095-47-6	94
4	p-Xylene	106	C8H10	000106-42-3	93
5	o-Xylene	106	C8H10	000095-47-6	93

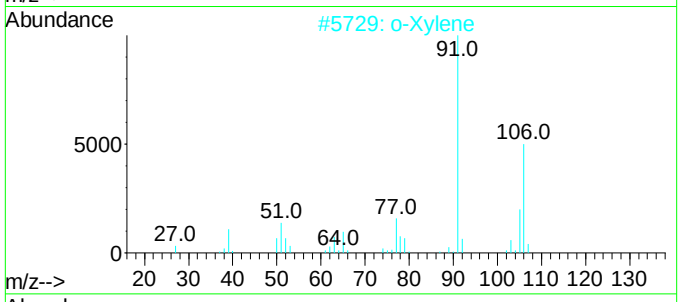


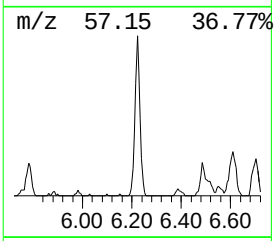


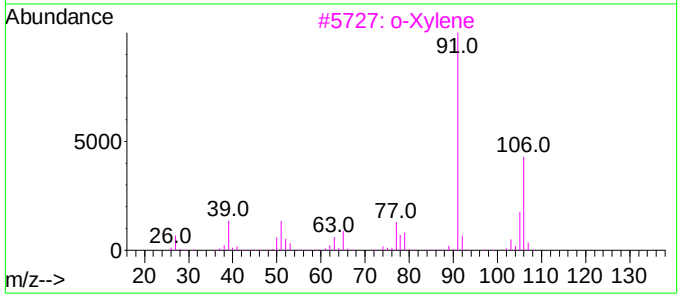


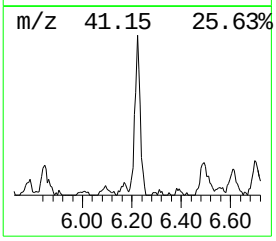












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

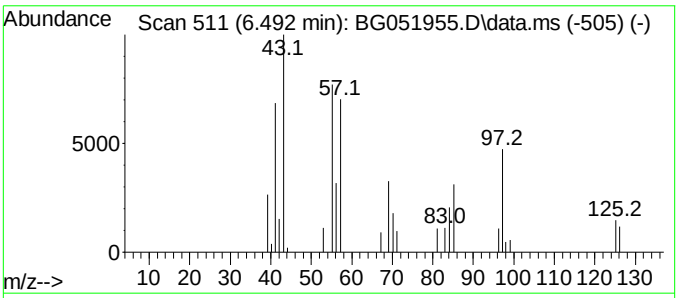
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

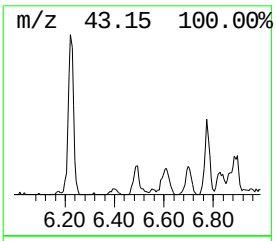
****

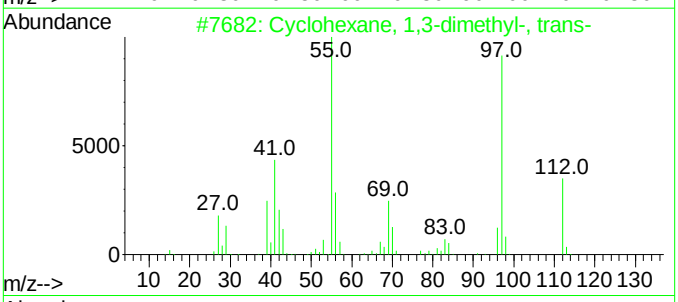
Peak Number 5 (DEL) Alkane: Cyclic6.492 Concentration Rank 57

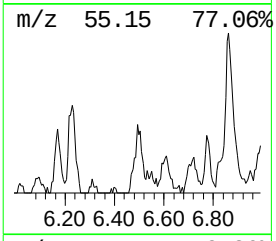
R.T.	EstConc	Area	Relative to ISTD	R.T.
6.492	2.17 ng/ul	46831	1,4-Dichlorobenzene-d4	8.243

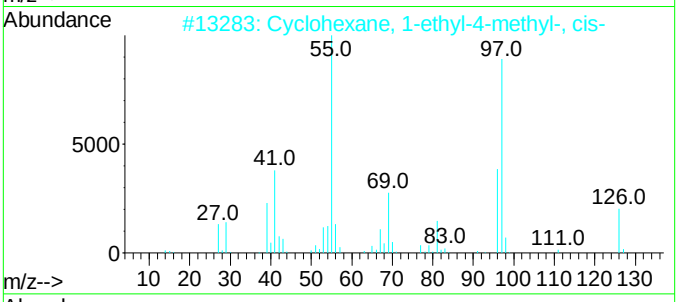
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	47
2	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	43
3	1-Pentene, 3-methyl-	84	C6H12	000760-20-3	30
4	4-Nonene	126	C9H18	002198-23-4	30
5	cis-4-Nonene	126	C9H18	010405-84-2	30

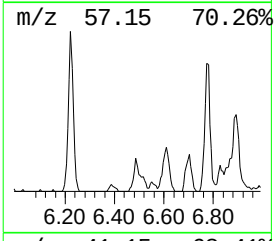


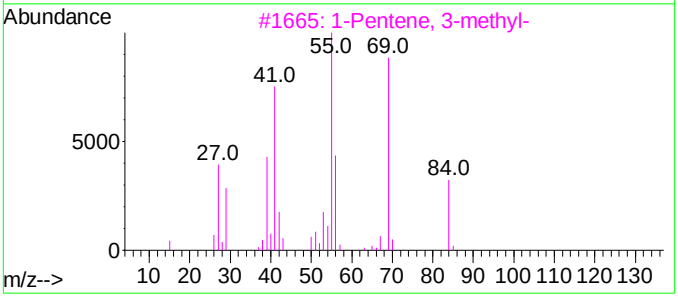


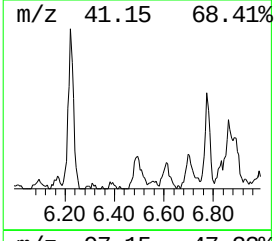


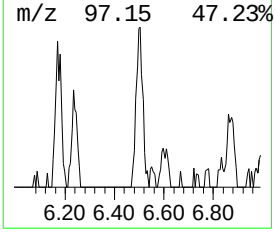












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

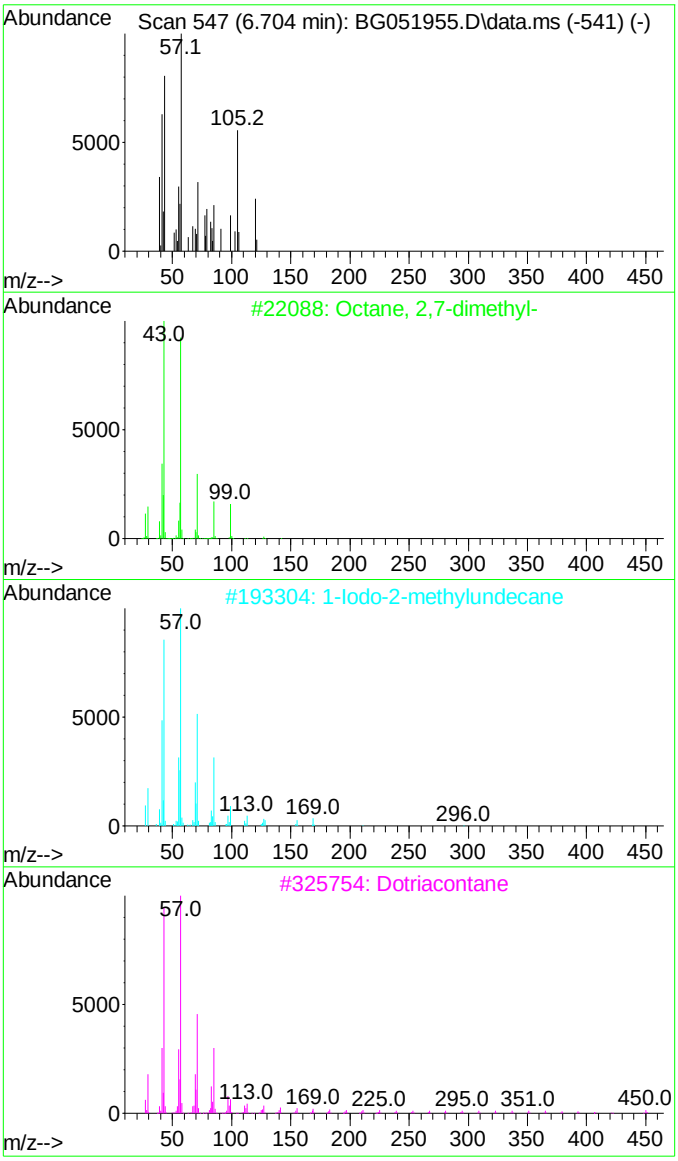
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

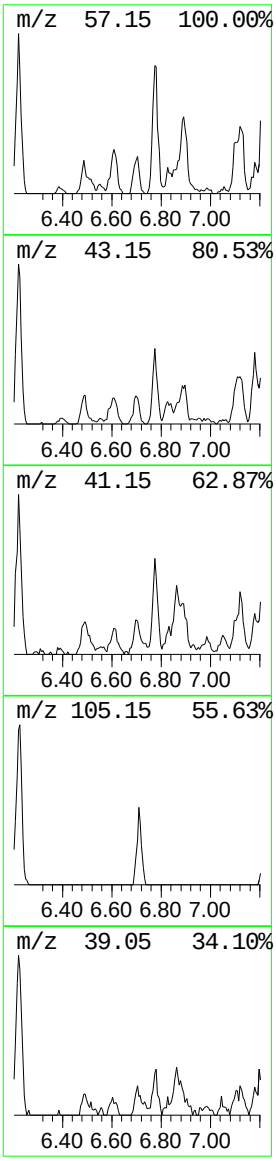
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.704	2.19 ng/ul	47185	1,4-Dichlorobenzene-d4	8.243

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,7-dimethyl-	142	C10H22	001072-16-8	47
2	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	43
3	Dotriacontane	451	C32H66	000544-85-4	27
4	Oxalic acid, isobutyl octyl ester	258	C14H26O4	1000309-37-3	27
5	Dodecane, 1-chloro-	204	C12H25Cl	000112-52-7	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

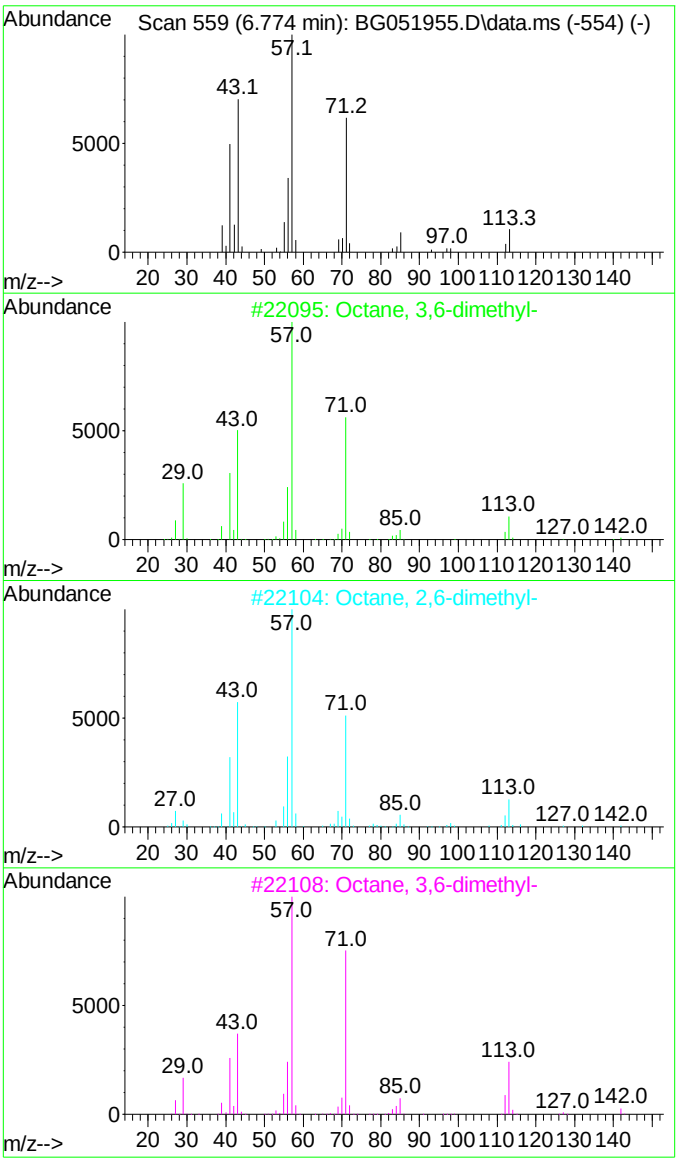
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

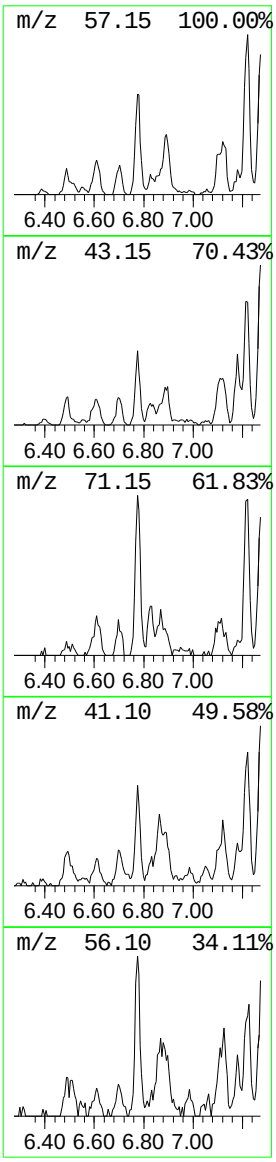
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.774	3.14 ng/ul	67837	1,4-Dichlorobenzene-d4	8.243

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	86
2	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	78
3	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	78
4	Nonane, 3-methyl-	142	C10H22	005911-04-6	78
5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

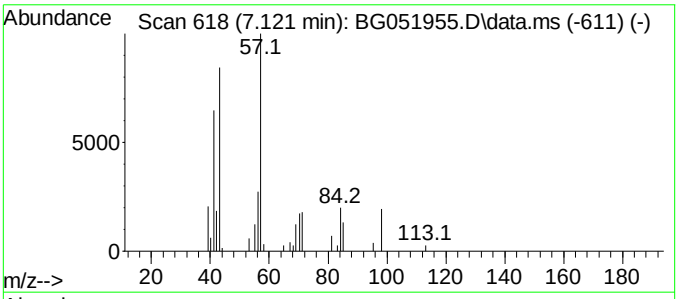
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

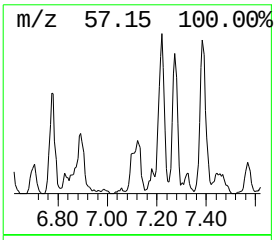
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

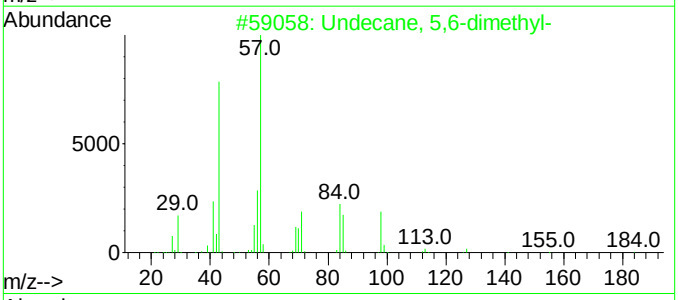
****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 48

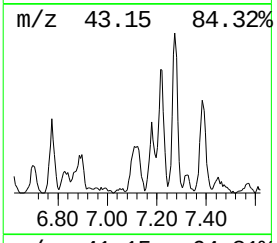
R.T.	EstConc	Area	Relative to ISTD	R.T.
7.121	3.01 ng/ul	64905	1,4-Dichlorobenzene-d4	8.243

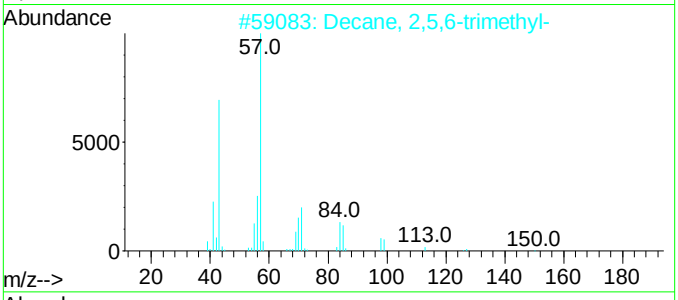
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 5,6-dimethyl-	184	C13H28	017615-91-7	90
2	Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	64
3	Heptane, 2,3,6-trimethyl-	142	C10H22	004032-93-3	47
4	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	45
5	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	45

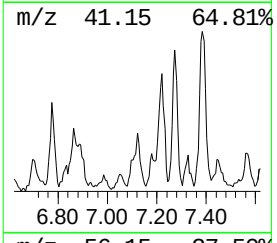


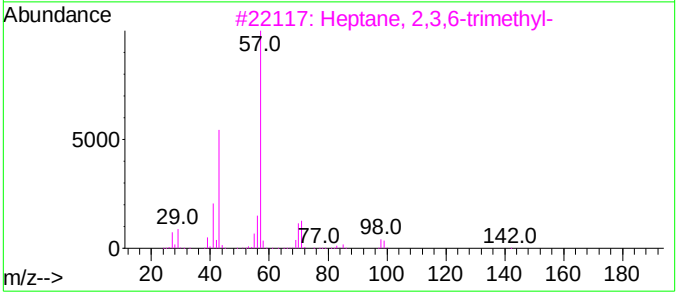


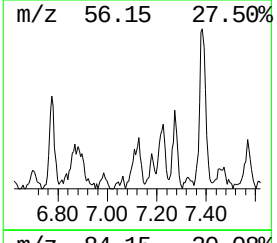


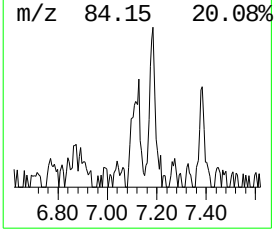












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

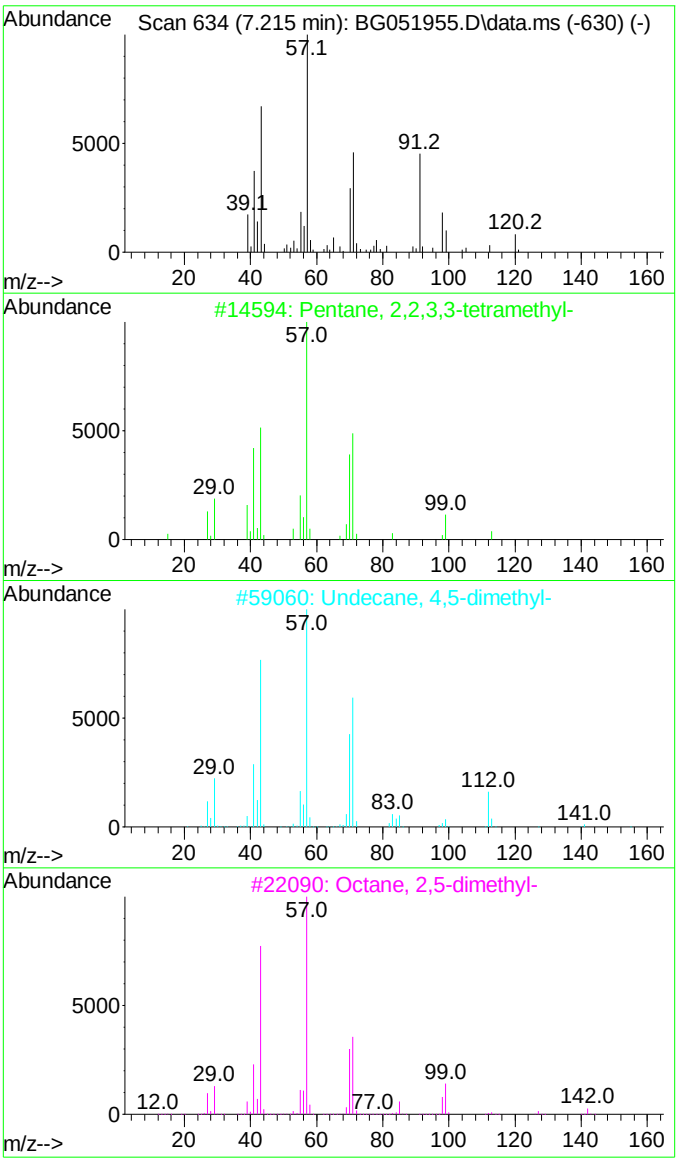
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

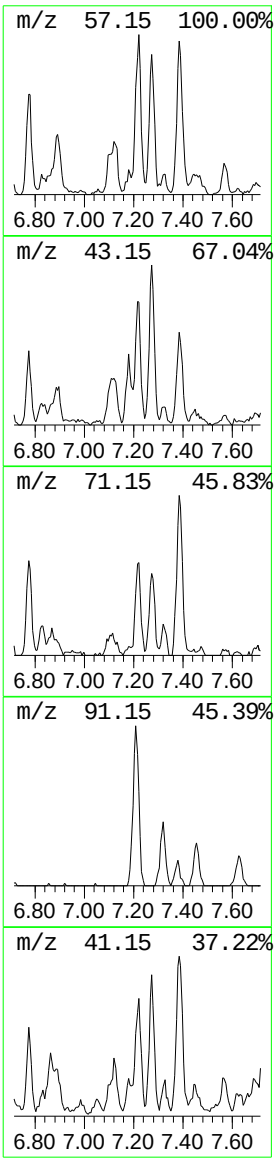
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.215	6.82 ng/ul	147157	1,4-Dichlorobenzene-d4	8.243

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	64
2	Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	59
3	Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	59
4	Nonane, 4-methyl-5-propyl-	184	C13H28	062185-55-1	59
5	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	59





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Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

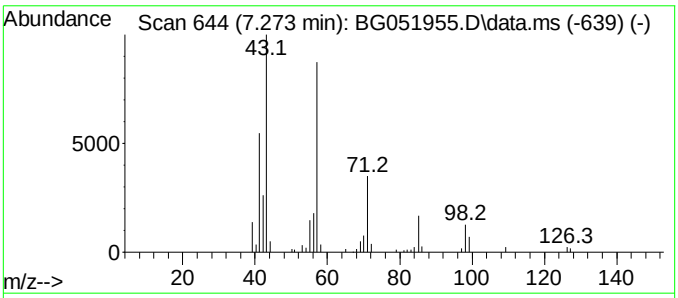
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

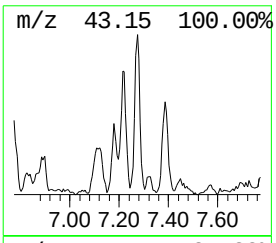
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

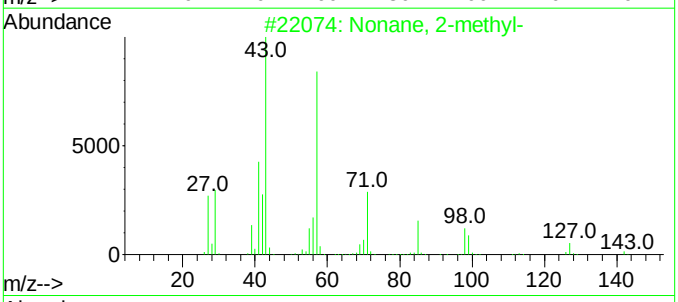
****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 32

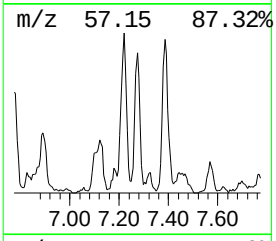
R.T.	EstConc	Area	Relative to ISTD	R.T.
7.273	5.08 ng/ul	109599	1,4-Dichlorobenzene-d4	8.243

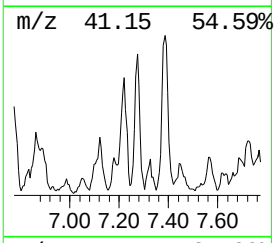
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-	142	C10H22	000871-83-0	83
2	Nonane, 2-methyl-	142	C10H22	000871-83-0	83
3	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	53
4	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	50
5	Hexadecane	226	C16H34	000544-76-3	50

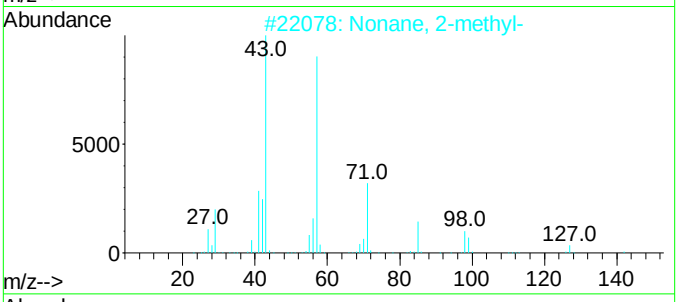


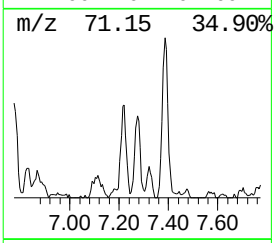


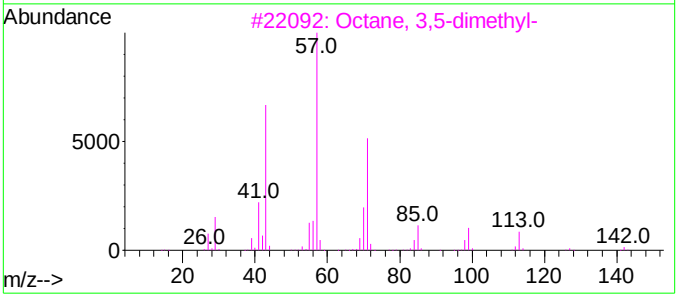


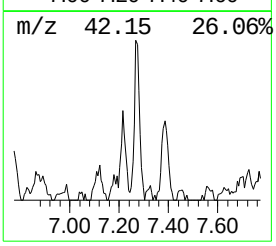












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

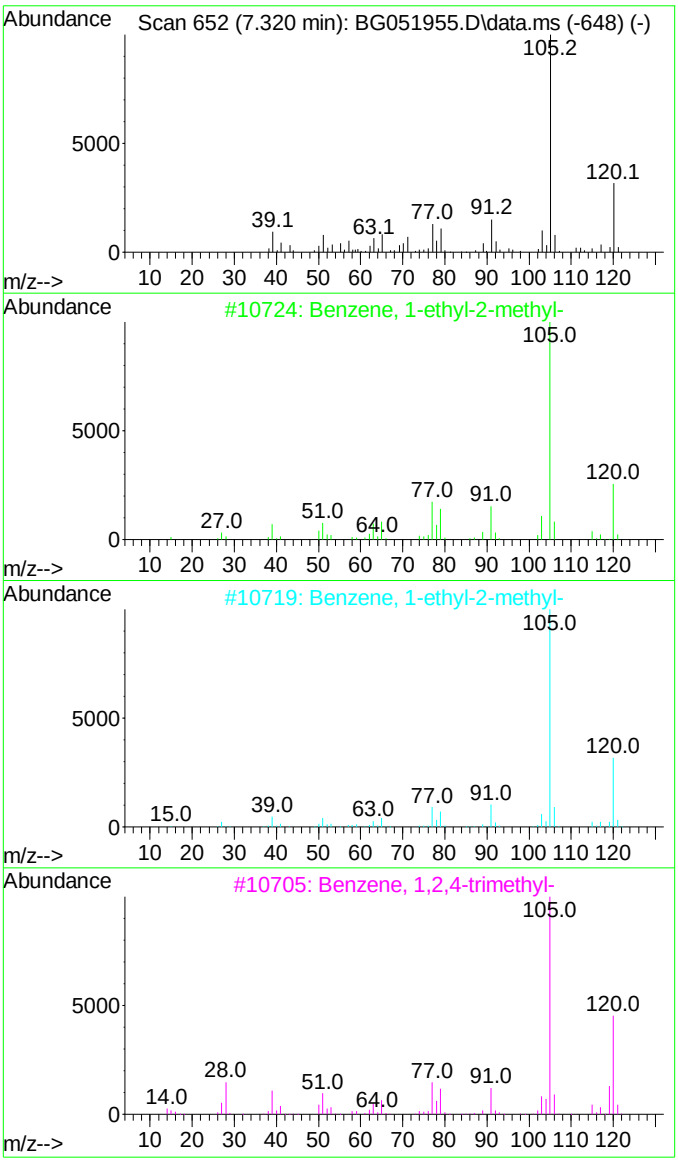
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

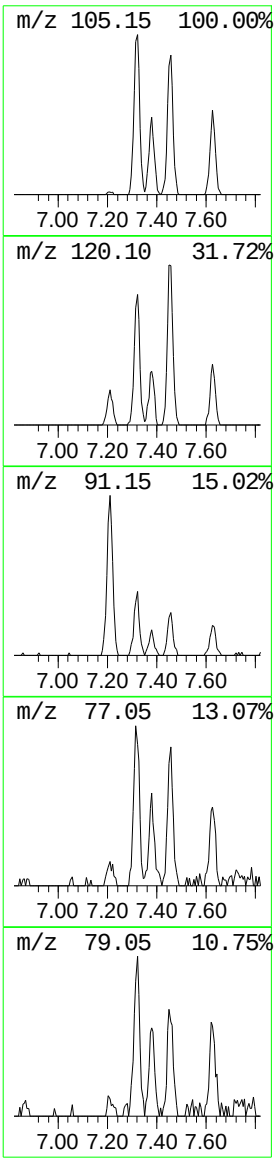
****

Peak Number 11 Benzene, 1-ethyl-2-methyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.320	6.50 ng/ul	140386	1,4-Dichlorobenzene-d4	8.243

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





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Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

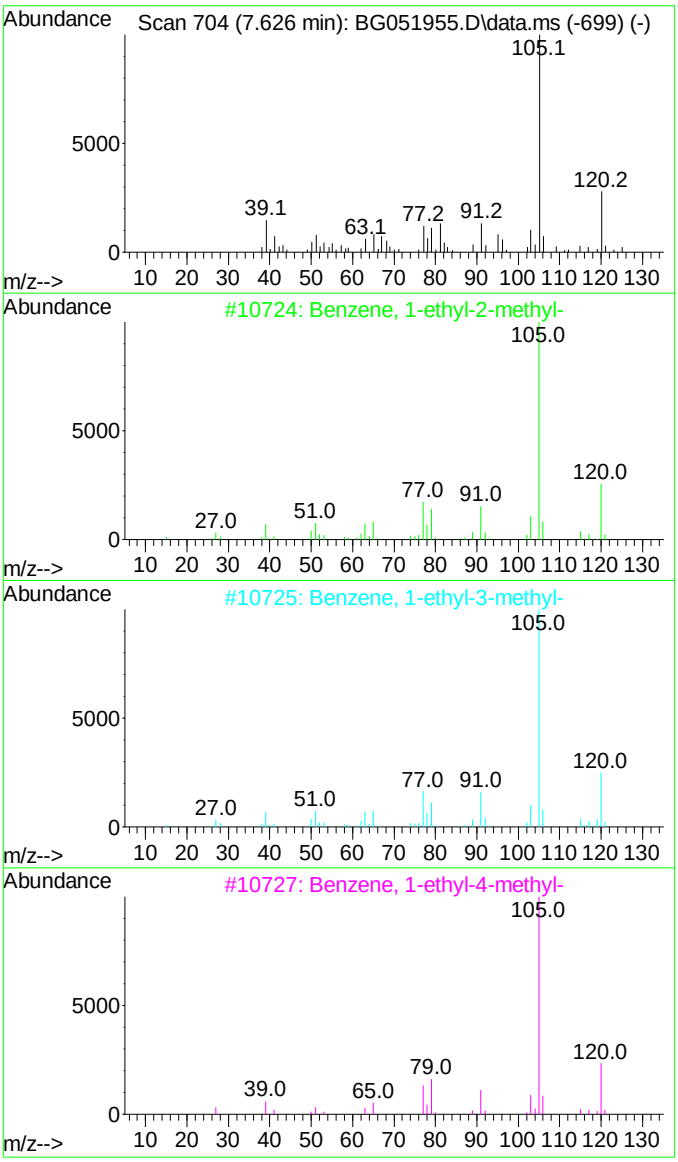
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

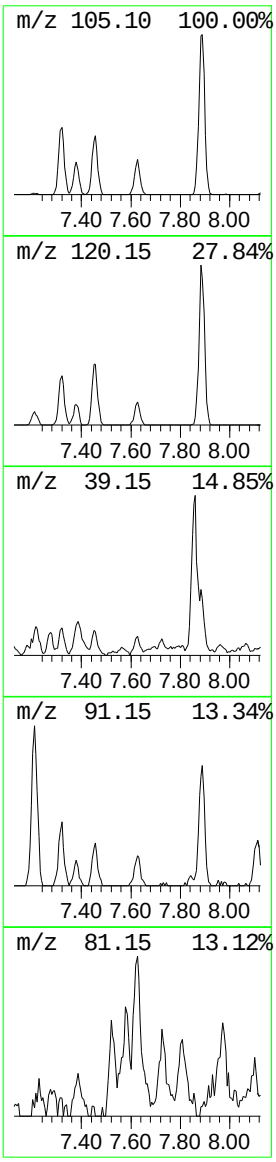
****

Peak Number 12 Benzene, 1-ethyl-3-methyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.626	3.99 ng/ul	86175	1,4-Dichlorobenzene-d4	8.243

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	92
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	86
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	76
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	70
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	70





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Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

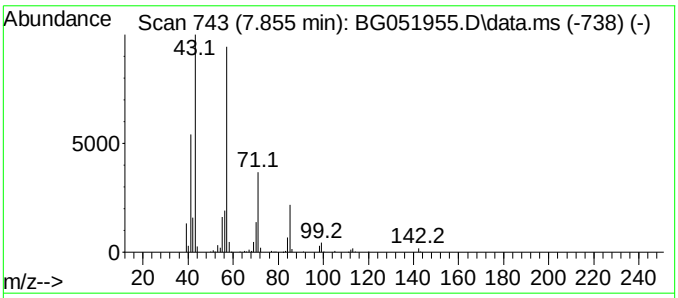
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

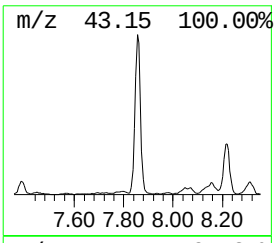
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

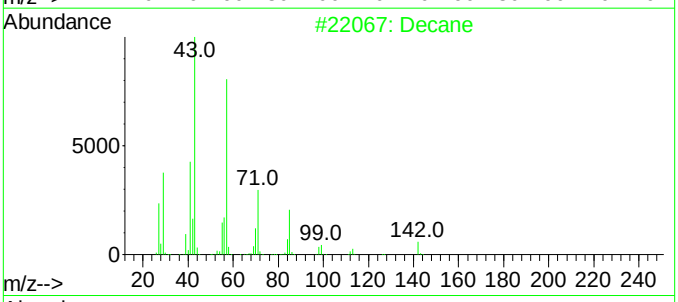
****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 2

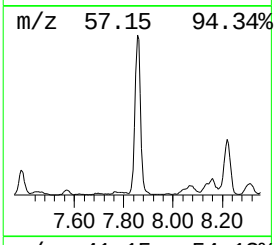
R.T.	EstConc	Area	Relative to ISTD	R.T.
7.855	40.66 ng/ul	878030	1,4-Dichlorobenzene-d4	8.243

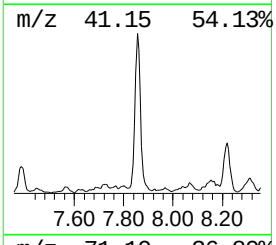
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	90
2	Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	78
3	Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	78
4	Decane	142	C10H22	000124-18-5	78
5	Nonane	128	C9H20	000111-84-2	78

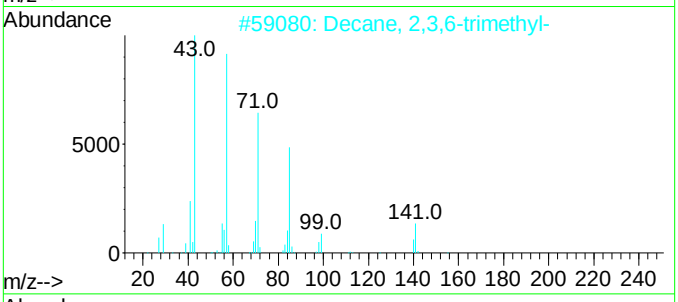


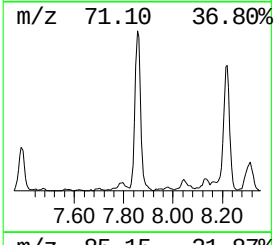


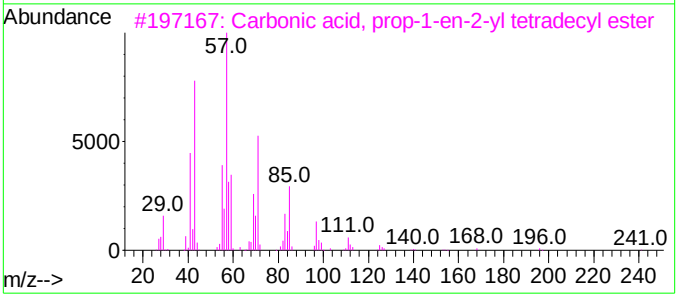


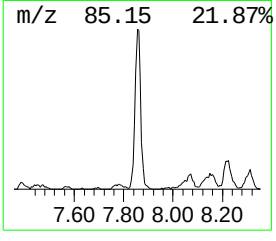












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

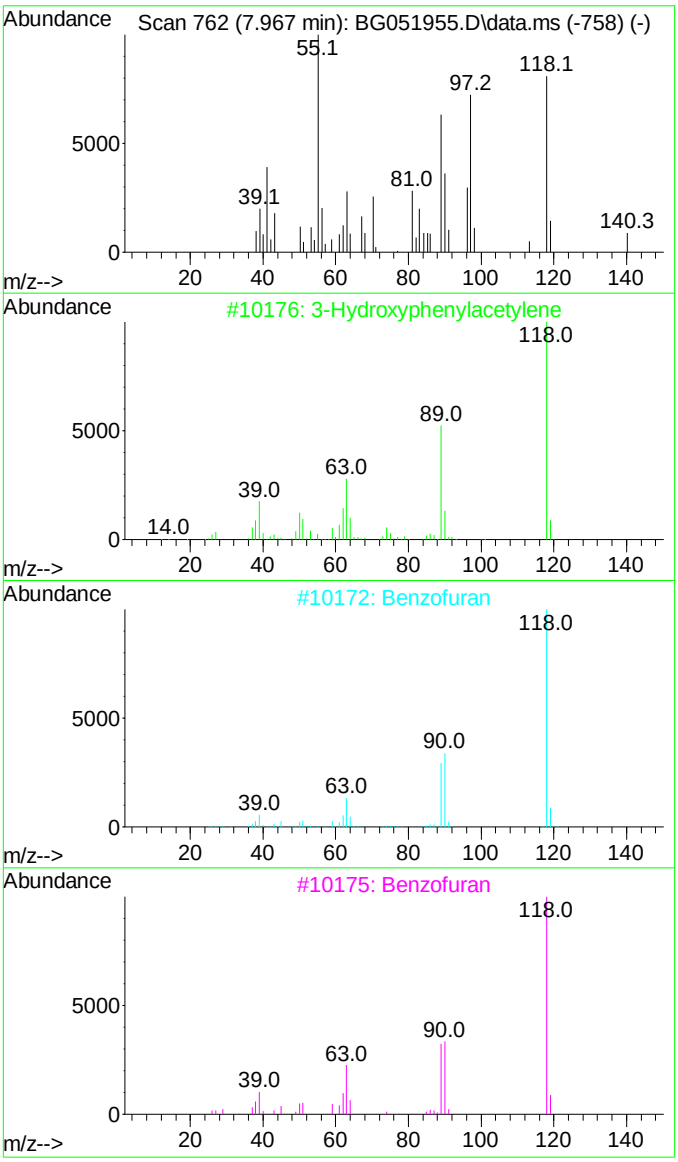
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

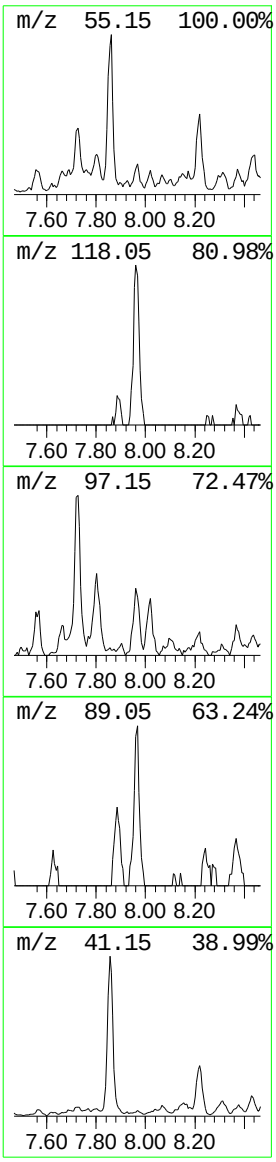
****

Peak Number 14 3-Hydroxyphenylacetylene Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.967	2.07 ng/ul	44753	1,4-Dichlorobenzene-d4	8.243

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	60
2	Benzofuran	118	C8H6O	000271-89-6	46
3	Benzofuran	118	C8H6O	000271-89-6	46
4	Benzofuran	118	C8H6O	000271-89-6	43
5	Pyrrolo[1,2-a]pyrazine	118	C7H6N2	000274-45-3	16





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

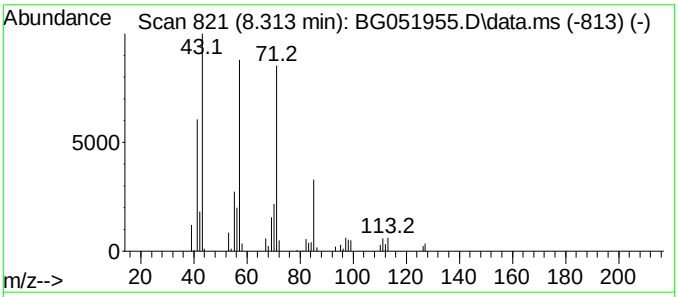
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

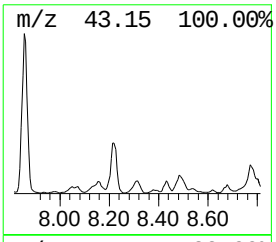
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

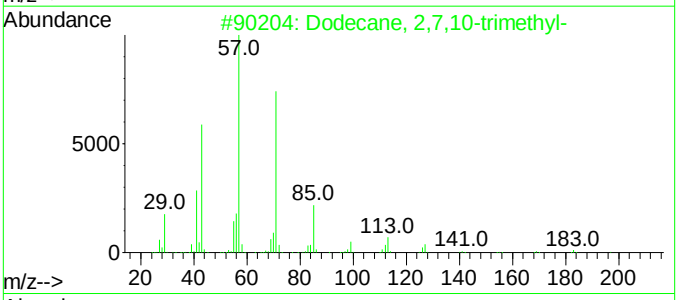
****
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 39

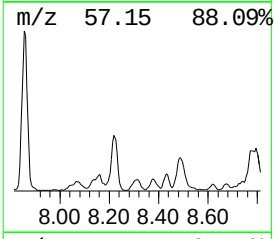
R.T.	EstConc	Area	Relative to ISTD	R.T.
8.313	4.27 ng/ul	92153	1,4-Dichlorobenzene-d4	8.243

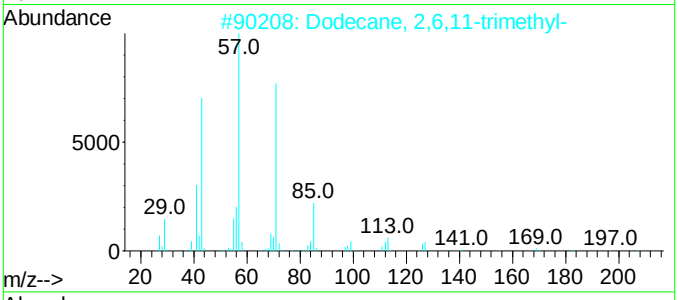
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	78
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	64
3	Nonane, 5-butyl-	184	C13H28	017312-63-9	59
4	Octane, 6-ethyl-2-methyl-	156	C11H24	062016-19-7	59
5	Heptane, 2,5,5-trimethyl-	142	C10H22	001189-99-7	59

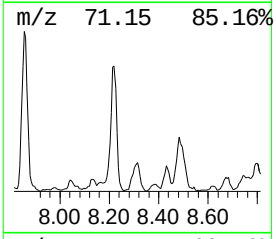


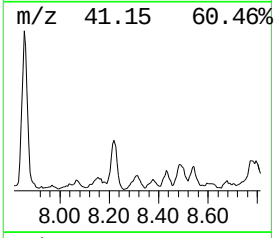


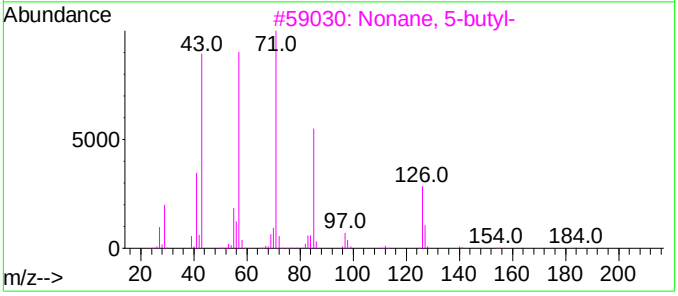


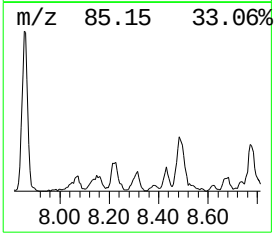












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

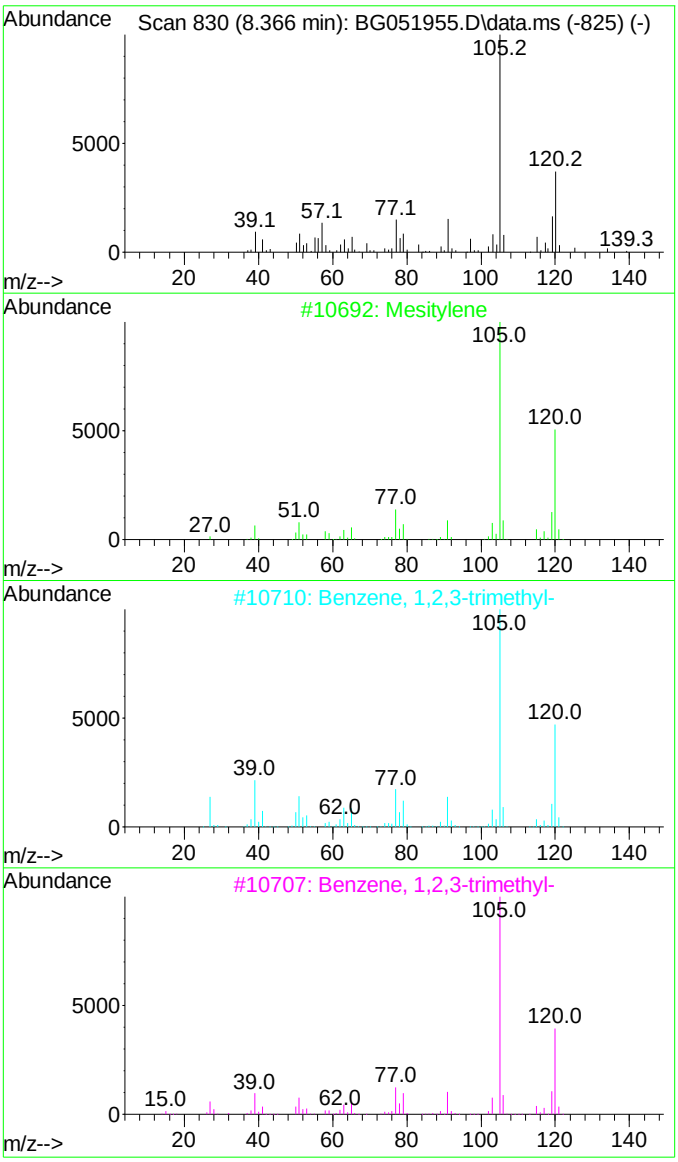
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

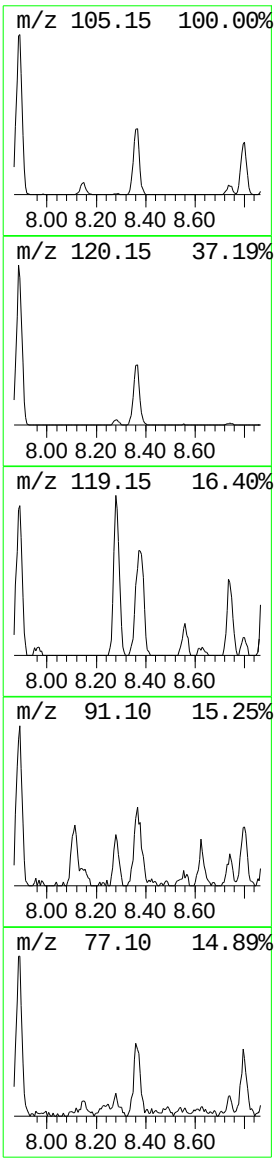
****

Peak Number 16 Mesitylene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.366	7.74 ng/ul	167044	1,4-Dichlorobenzene-d4	8.243

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	91
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	87
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	87





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Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

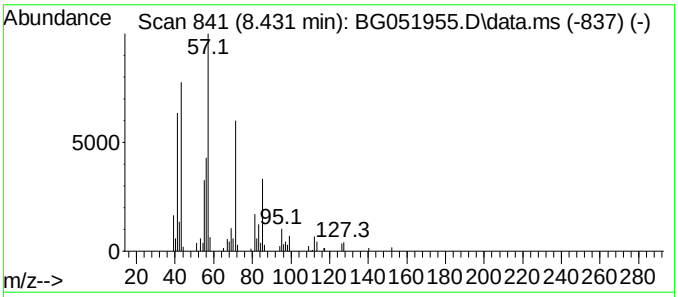
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

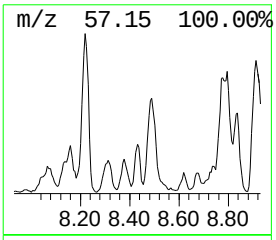
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

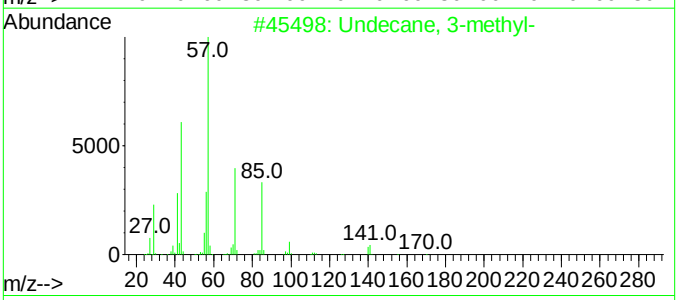
****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 38

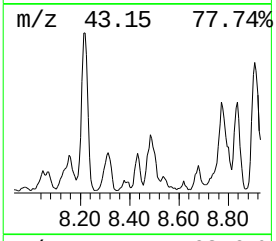
R.T.	EstConc	Area	Relative to ISTD	R.T.
8.431	4.36 ng/ul	94051	1,4-Dichlorobenzene-d4	8.243

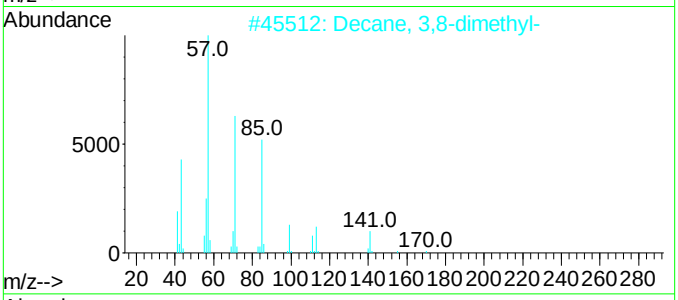
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3-methyl-	170	C12H26	001002-43-3	64
2	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	53
3	Eicosane	282	C20H42	000112-95-8	53
4	Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	52
5	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	50

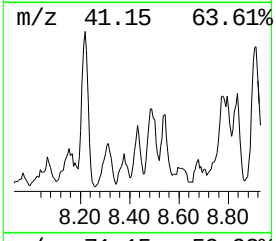


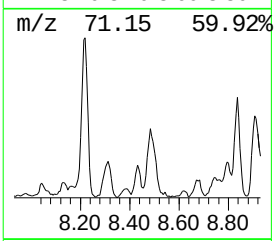


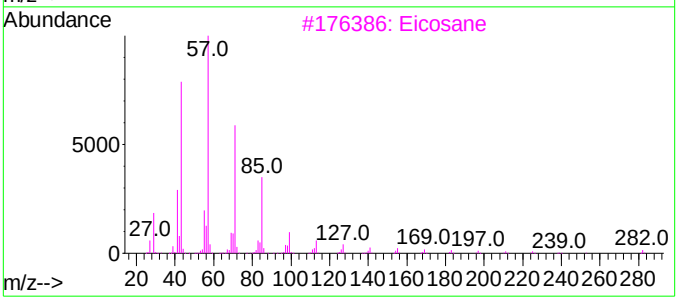


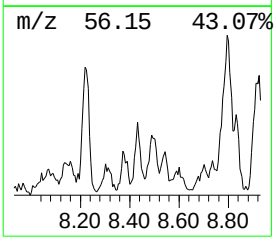












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

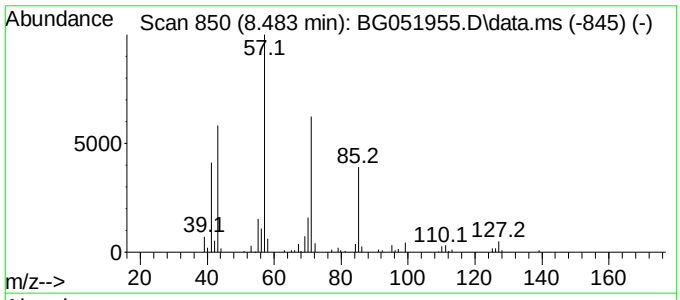
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

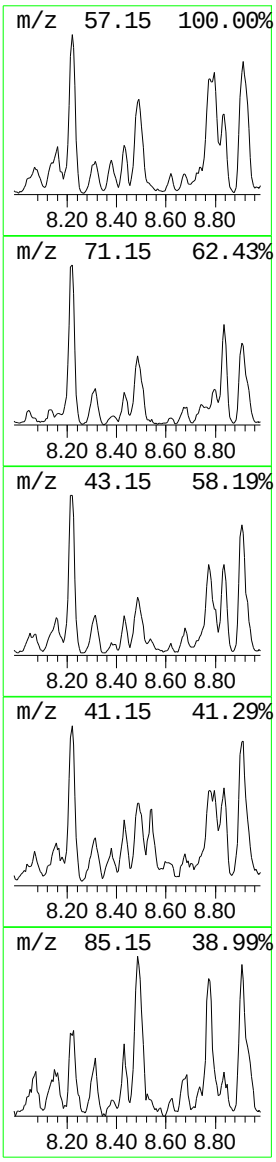
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Sulfurous acid, hexyl penty... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.483	8.94 ng/ul	193019	1,4-Dichlorobenzene-d4	8.243

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, hexyl pentyl ester	236	C11H24O3S	1000309-14-1	64
2	Sulfurous acid, hexyl 2-pentyl e...	236	C11H24O3S	1000309-15-6	59
3	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	59
4	Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	59
5	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

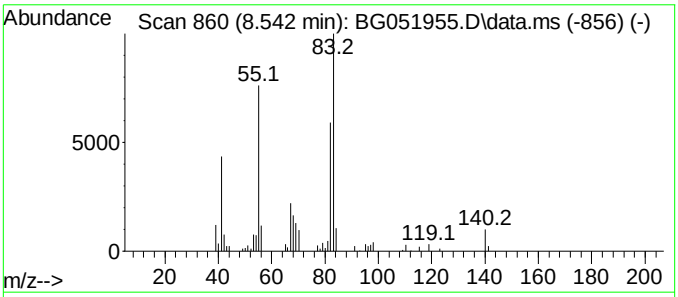
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

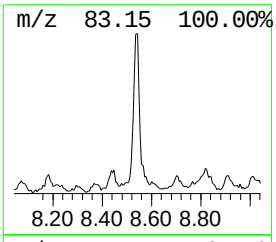
****

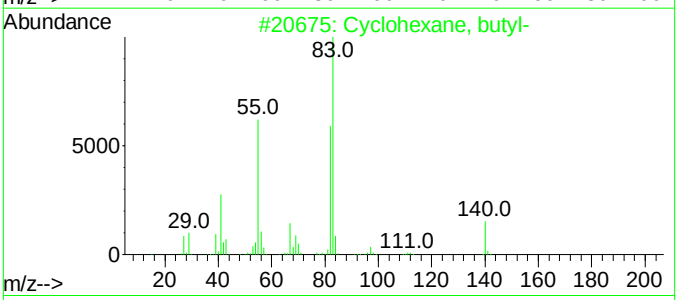
Peak Number 19 (DEL) Alkane: Cyclic8.542 Concentration Rank 27

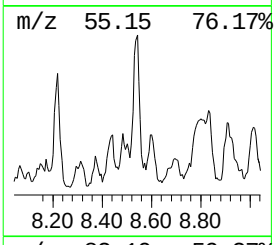
R.T.	EstConc	Area	Relative to ISTD	R.T.
8.542	6.04 ng/ul	130463	1,4-Dichlorobenzene-d4	8.243

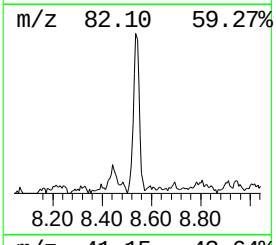
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	90
2	Cyclohexane, octyl-	196	C14H28	001795-15-9	78
3	Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	64
4	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	64
5	Cyclohexane, butyl-	140	C10H20	001678-93-9	64

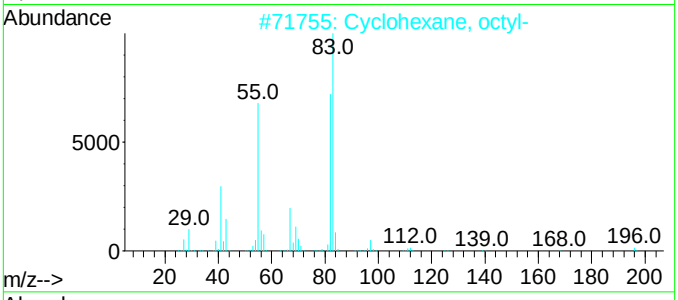


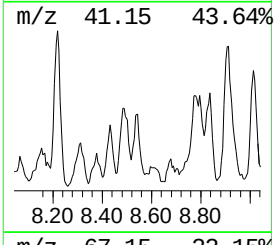


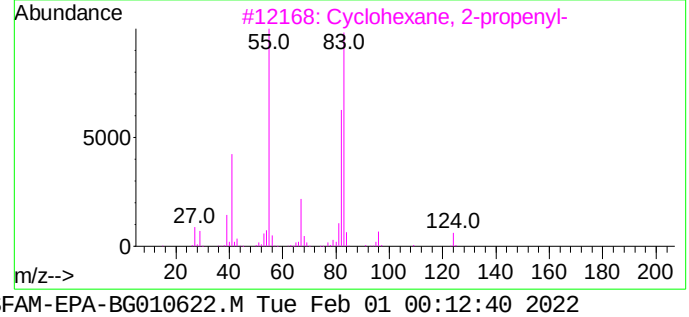


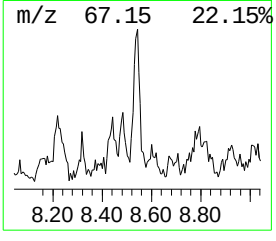












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Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

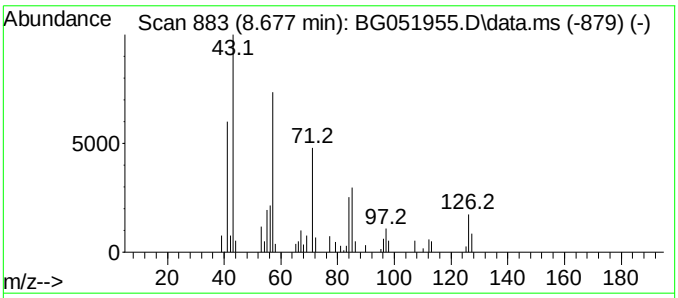
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

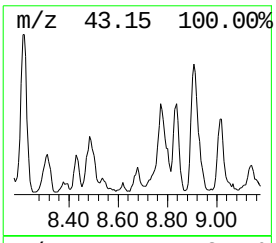
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

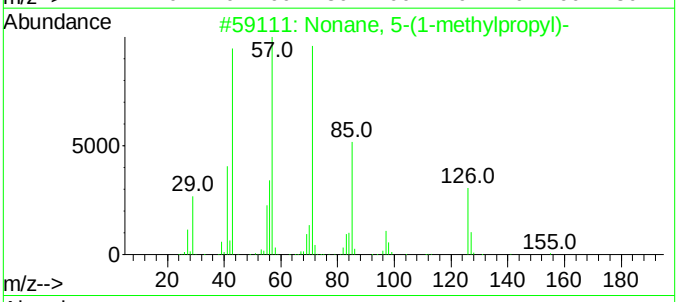
****
Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 61

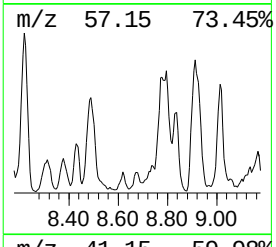
R.T.	EstConc	Area	Relative to ISTD	R.T.
8.677	2.05 ng/ul	44363	1,4-Dichlorobenzene-d4	8.243

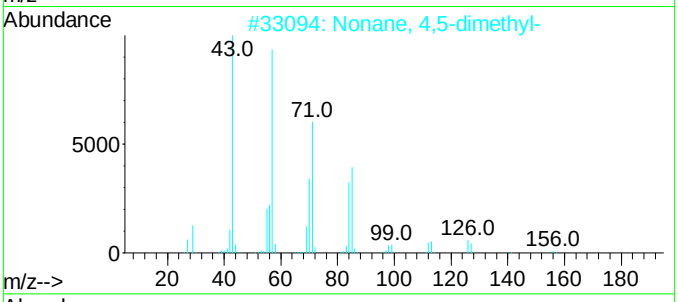
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 5-(1-methylpropyl)-	184	C13H28	062185-54-0	64
2	Nonane, 4,5-dimethyl-	156	C11H24	017302-23-7	64
3	Tridecane	184	C13H28	000629-50-5	59
4	Decane, 3-methyl-	156	C11H24	013151-34-3	59
5	Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	59

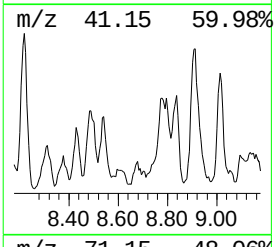


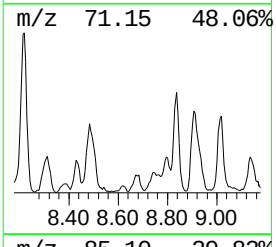


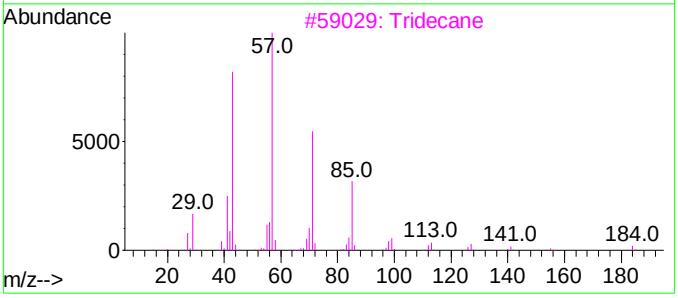


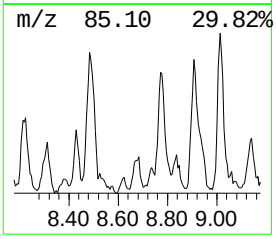












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Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

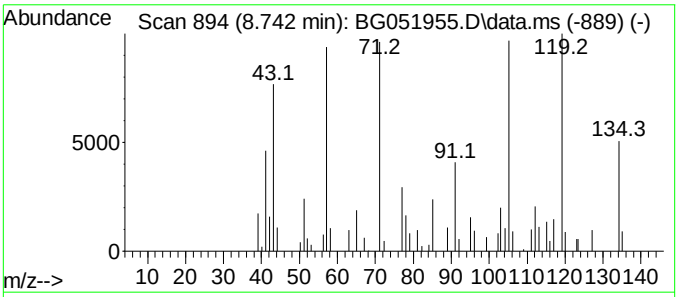
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

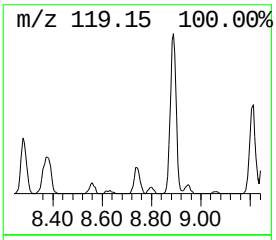
****

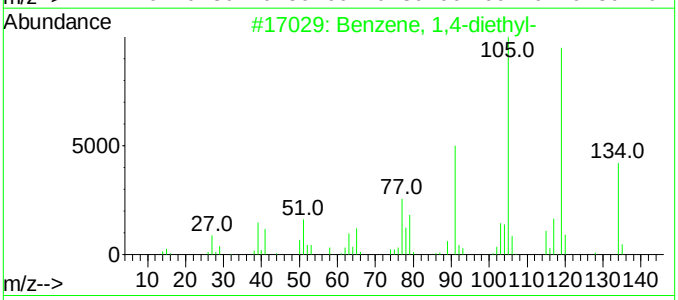
Peak Number 21 Benzene, 1,4-diethyl- Concentration Rank 55

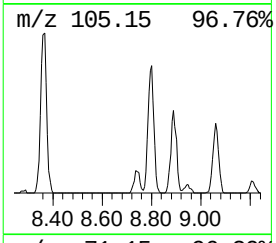
R.T.	EstConc	Area	Relative to ISTD	R.T.
8.742	2.30 ng/ul	49572	1,4-Dichlorobenzene-d4	8.243

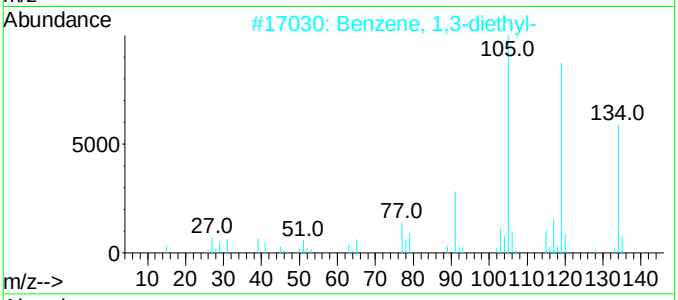
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	64
2	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	50
3	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	46
4	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	46
5	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	46

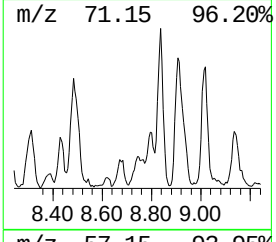


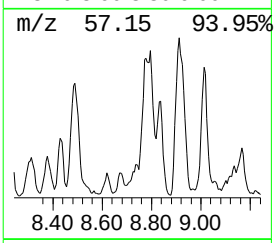


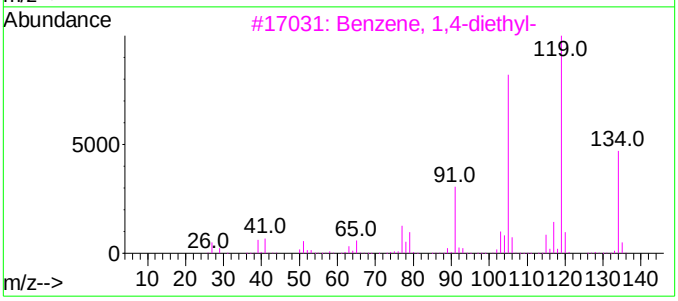


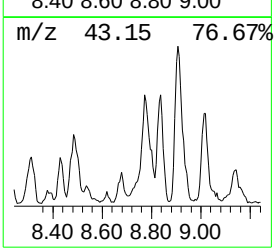












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

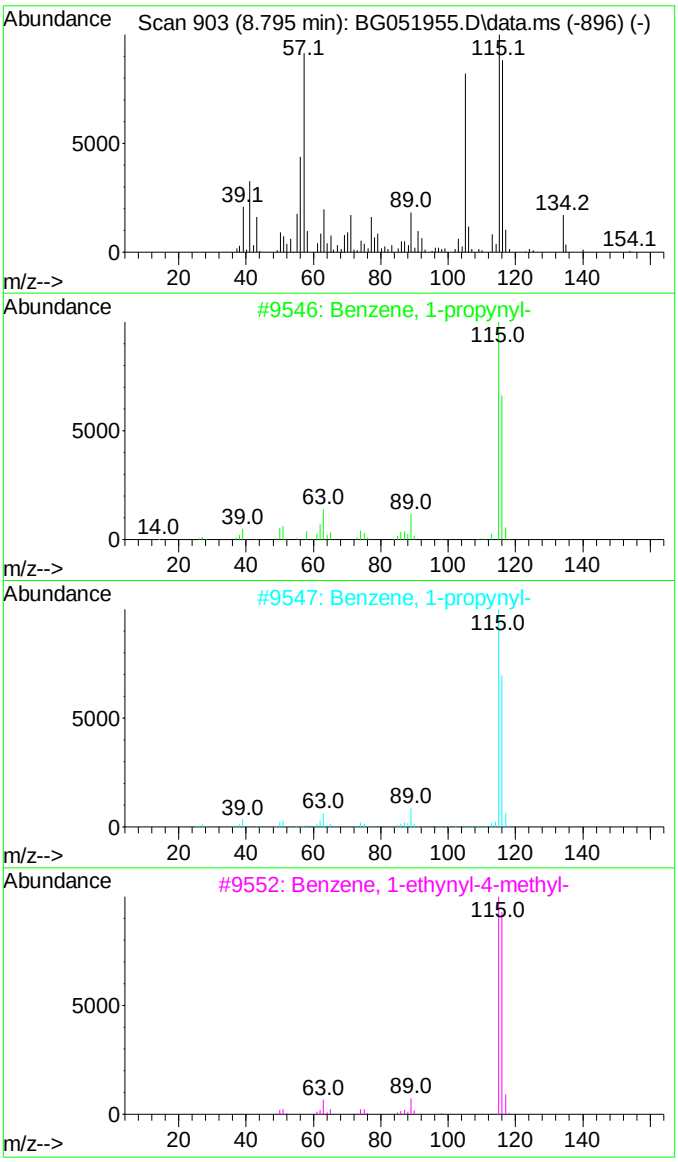
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

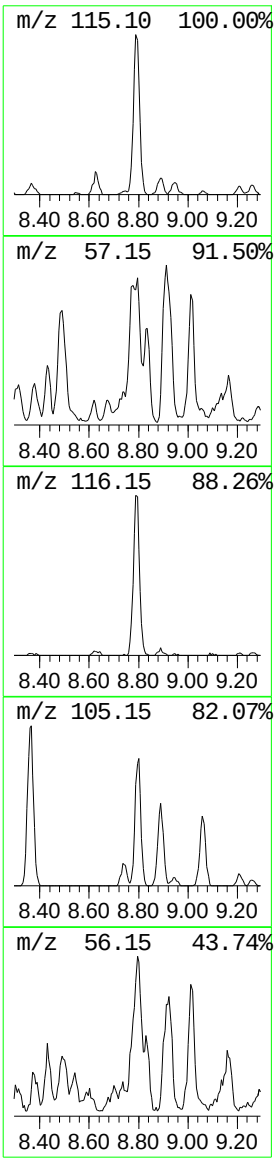
****

Peak Number 22 Benzene, 1-propynyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.795	24.35 ng/ul	525806	1,4-Dichlorobenzene-d4	8.243

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-propynyl-	116	C9H8	000673-32-5	92
2	Benzene, 1-propynyl-	116	C9H8	000673-32-5	70
3	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	70
4	3-Methylphenylacetylene	116	C9H8	000766-82-5	70
5	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	70





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Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

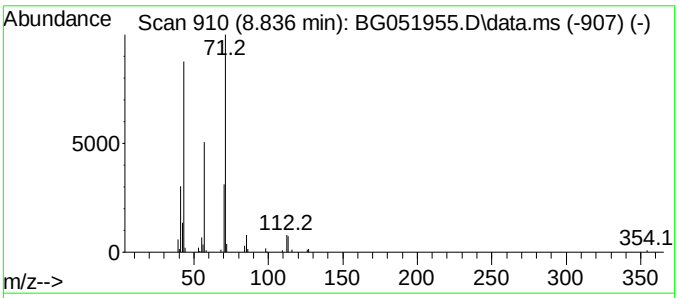
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

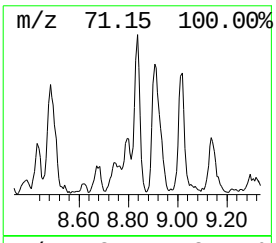
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

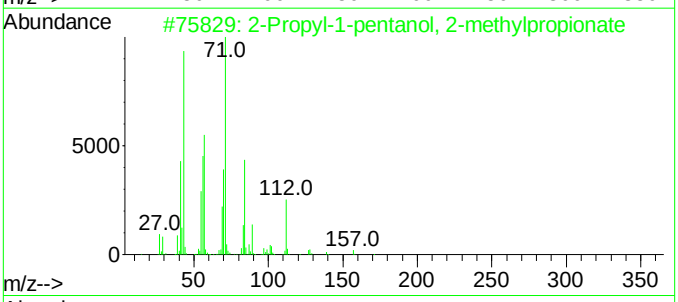
****
Peak Number 23 2-Propyl-1-pentanol, 2-meth... Concentration Rank 23

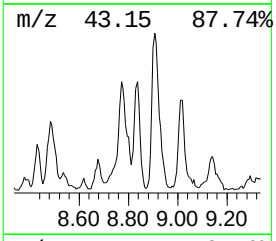
R.T.	EstConc	Area	Relative to ISTD	R.T.
8.836	7.55 ng/ul	163034	1,4-Dichlorobenzene-d4	8.243

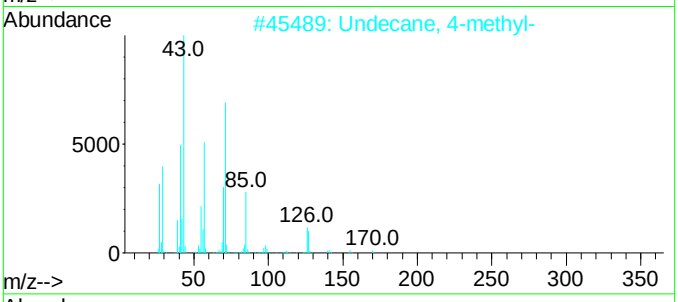
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propyl-1-pentanol, 2-methylpro...	200	C12H24O2	1000447-36-4	64
2	Undecane, 4-methyl-	170	C12H26	002980-69-0	64
3	Undecane, 4-methyl-	170	C12H26	002980-69-0	64
4	Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	59
5	Heptane, 2,5,5-trimethyl-	142	C10H22	001189-99-7	56

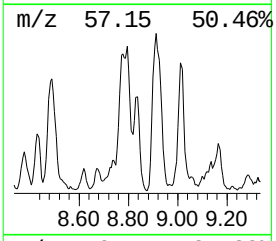


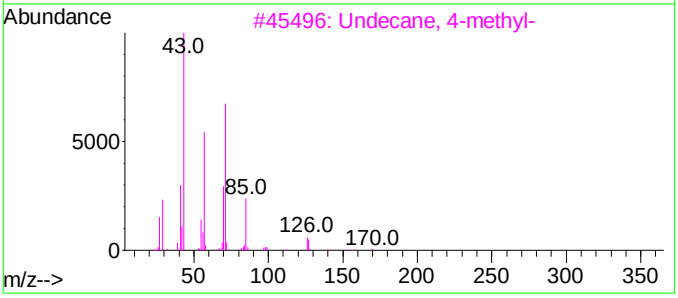


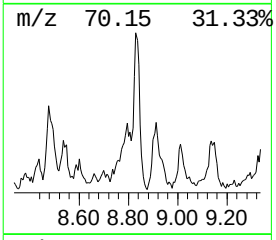


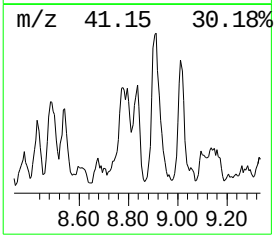












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

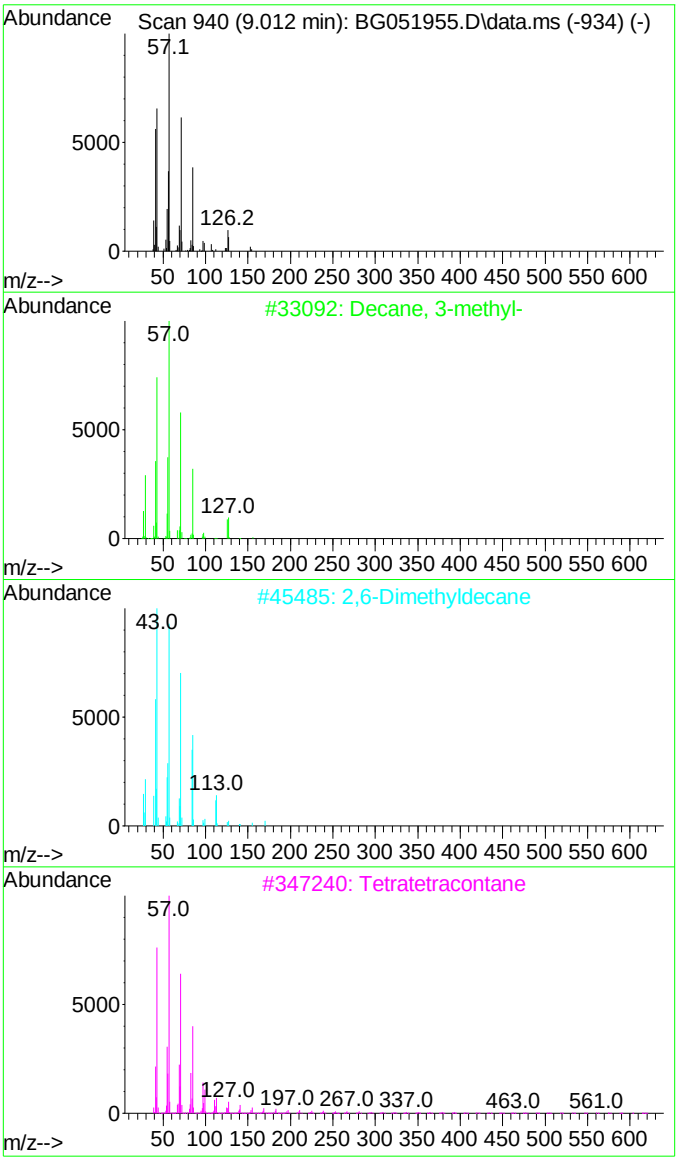
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

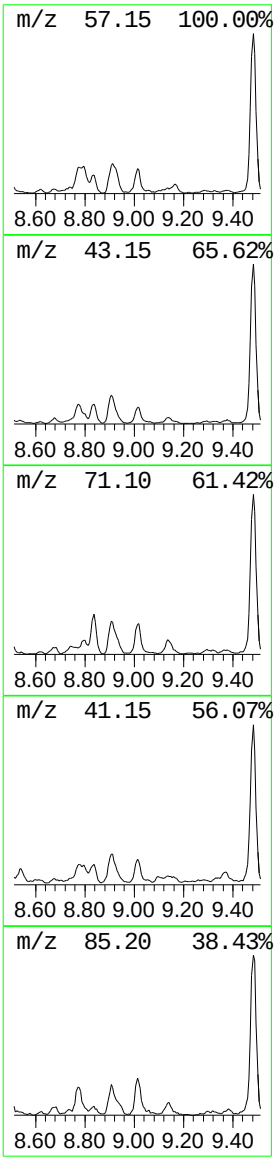
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.012	10.36 ng/ul	223601	1,4-Dichlorobenzene-d4	8.243

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	83
2	2,6-Dimethyldecane	170	C12H26	013150-81-7	72
3	Tetratetracontane	619	C44H90	007098-22-8	72
4	Undecane, 2-methyl-	170	C12H26	007045-71-8	64
5	Sulfurous acid, butyl decyl ester	278	C14H30O3S	1000309-17-7	64





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Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

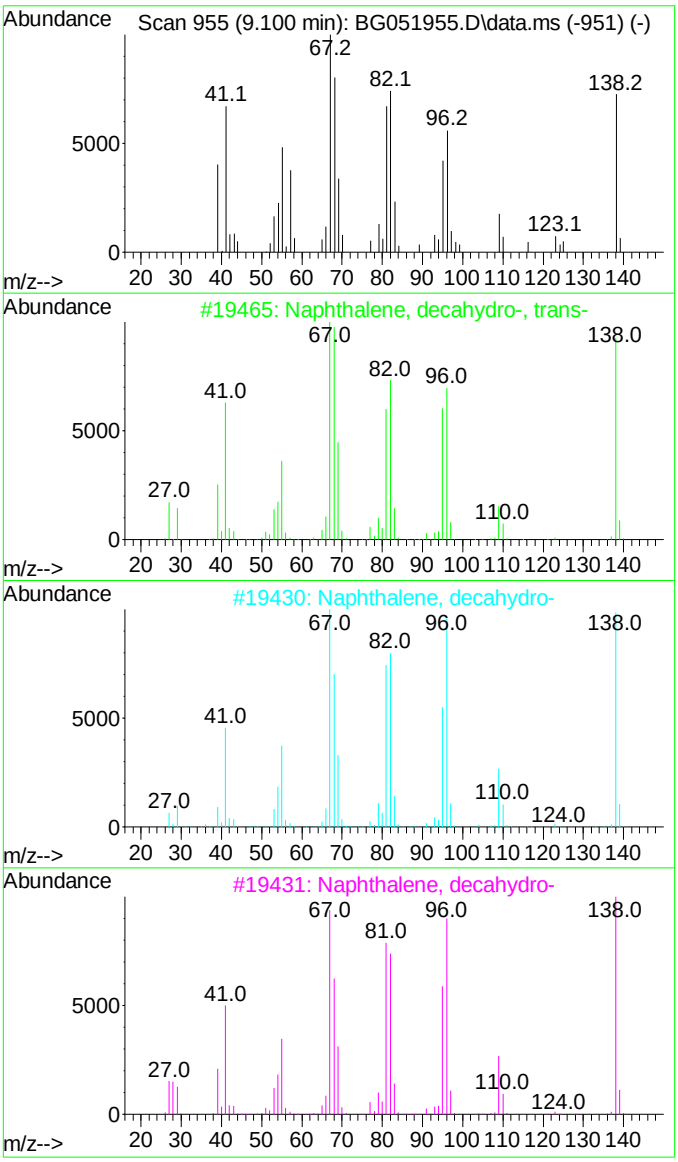
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

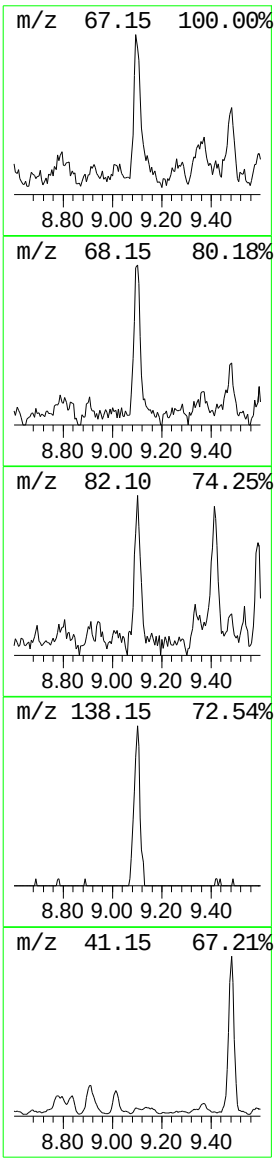
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Naphthalene, decahydro-, tr... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.100	2.67 ng/ul	57744	1,4-Dichlorobenzene-d4	8.243

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	97
2	Naphthalene, decahydro-	138	C10H18	000091-17-8	96
3	Naphthalene, decahydro-	138	C10H18	000091-17-8	95
4	Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	91
5	1,1'-Bicyclopentyl	138	C10H18	001636-39-1	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

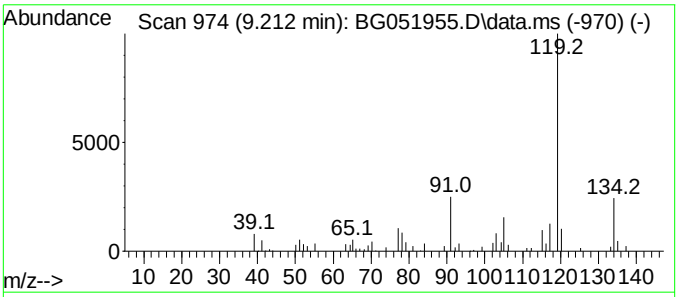
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

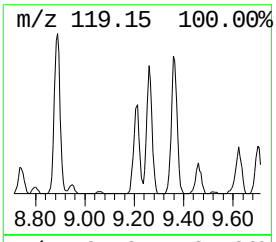
****

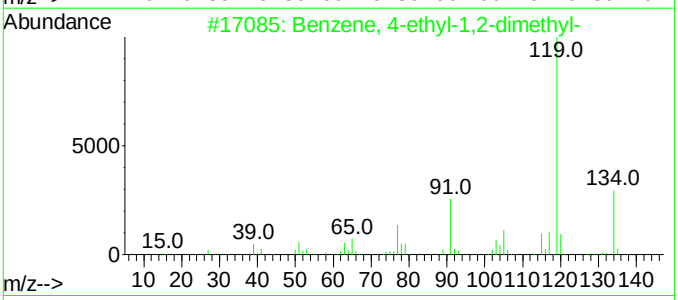
Peak Number 26 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 58

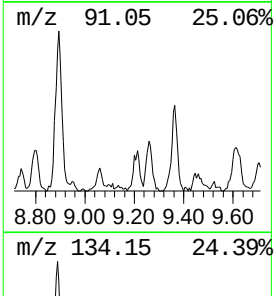
R.T.	EstConc	Area	Relative to ISTD	R.T.
9.212	2.15 ng/ul	46482	1,4-Dichlorobenzene-d4	8.243

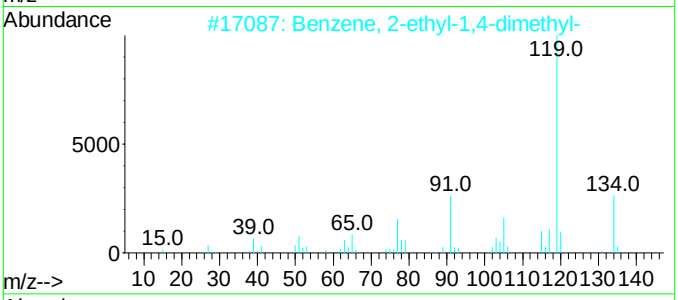
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91

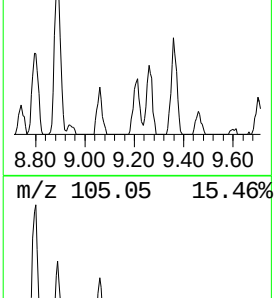


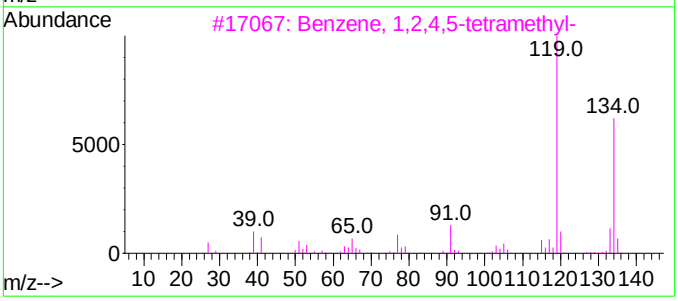


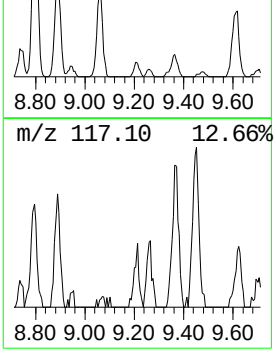












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

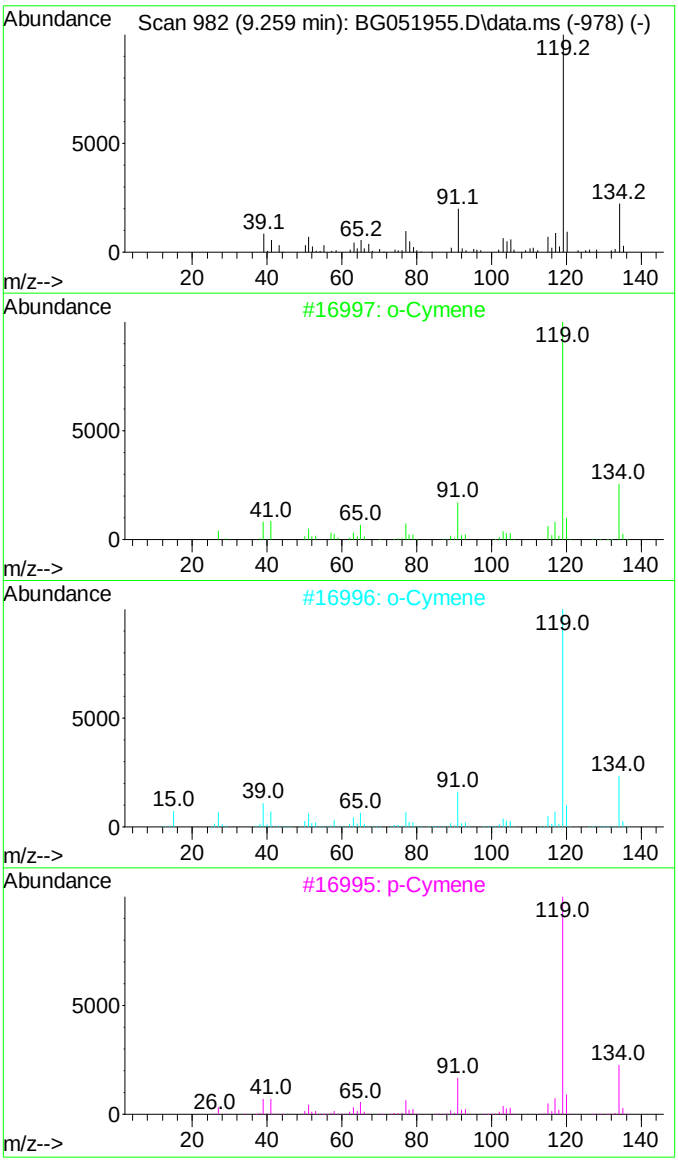
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

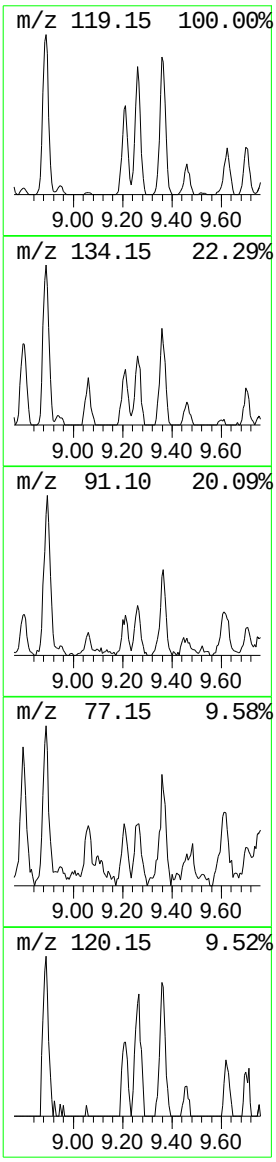
****

Peak Number 27 o-Cymene Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.259	4.71 ng/ul	101730	1,4-Dichlorobenzene-d4	8.243

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	97
2	o-Cymene	134	C10H14	000527-84-4	97
3	p-Cymene	134	C10H14	000099-87-6	95
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	93
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

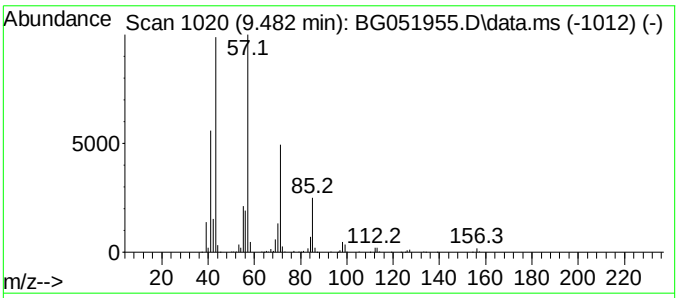
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

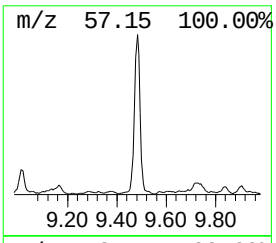
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

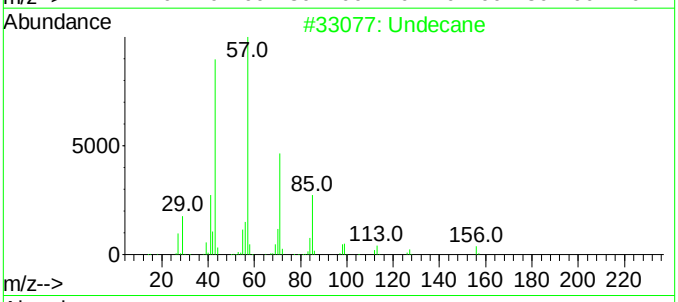
****
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 1

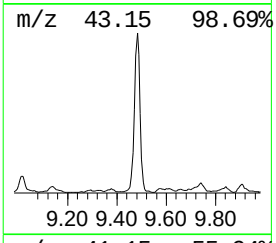
R.T.	EstConc	Area	Relative to ISTD	R.T.
9.482	62.04 ng/ul	1339510	1,4-Dichlorobenzene-d4	8.243

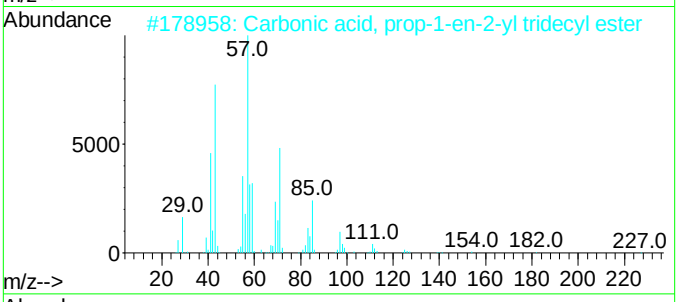
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	91
2	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	90
3	Hexadecane	226	C16H34	000544-76-3	83
4	Decane, 2-methyl-	156	C11H24	006975-98-0	80
5	Tridecane	184	C13H28	000629-50-5	80

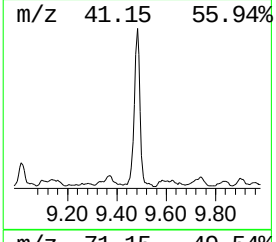


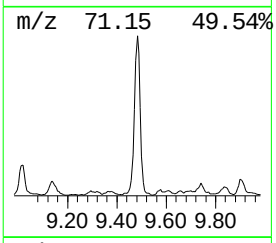


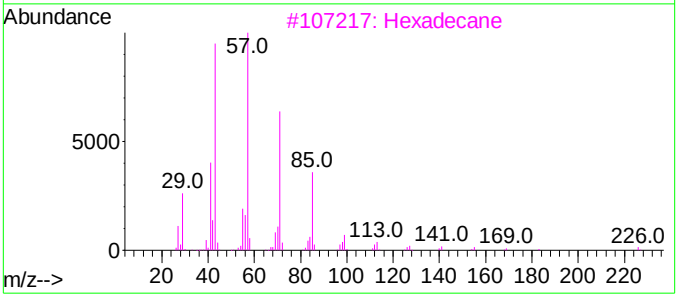


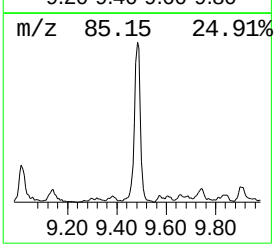












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

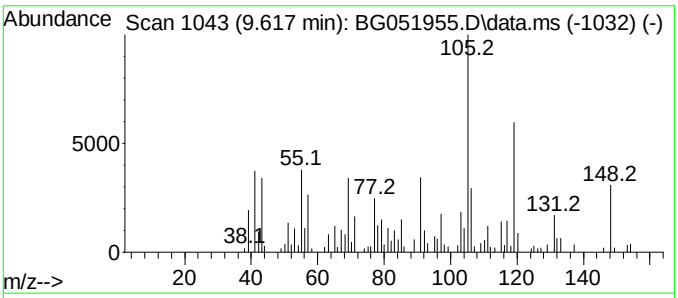
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

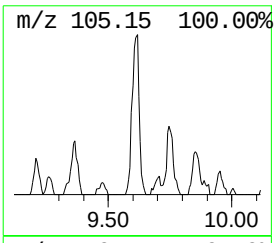
****

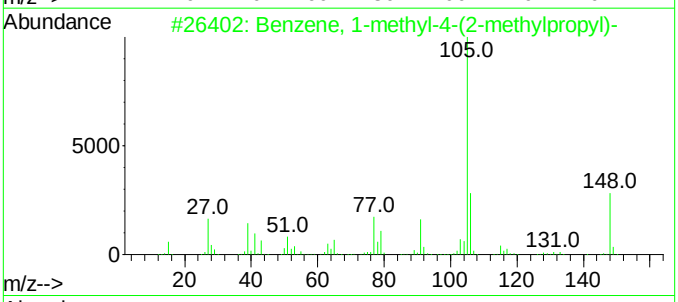
Peak Number 29 unknown-01 Concentration Rank 12

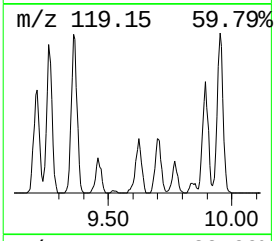
R.T.	EstConc	Area	Relative to ISTD	R.T.
9.617	13.48 ng/ul	291090	1,4-Dichlorobenzene-d4	8.243

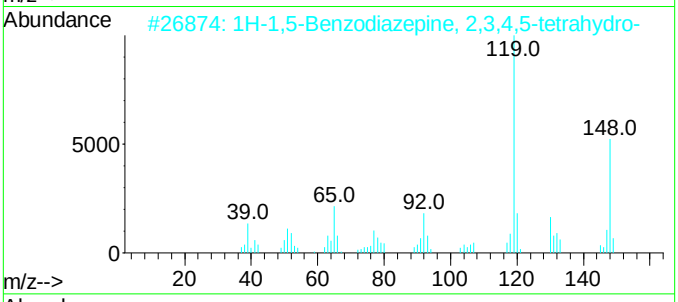
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	43
2	1H-1,5-Benzodiazepine, 2,3,4,5-t...	148	C9H12N2	006516-89-8	30
3	2,4,6-Cycloheptatrien-1-one, 4-(...	148	C10H12O	013656-81-0	27
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	27
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	27

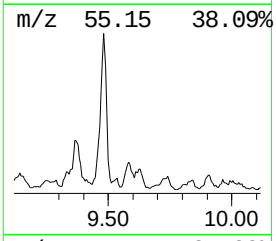


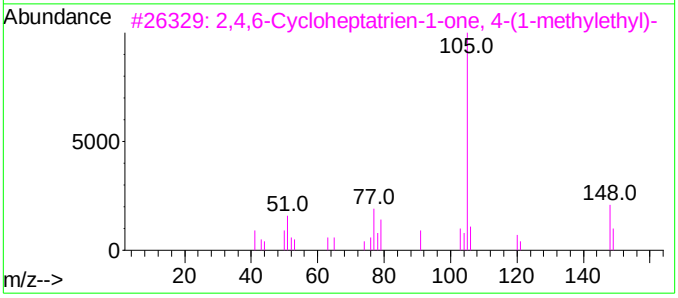


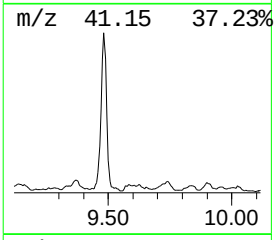


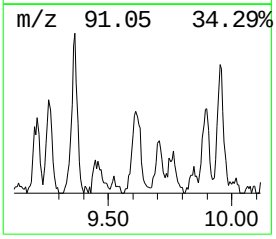












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

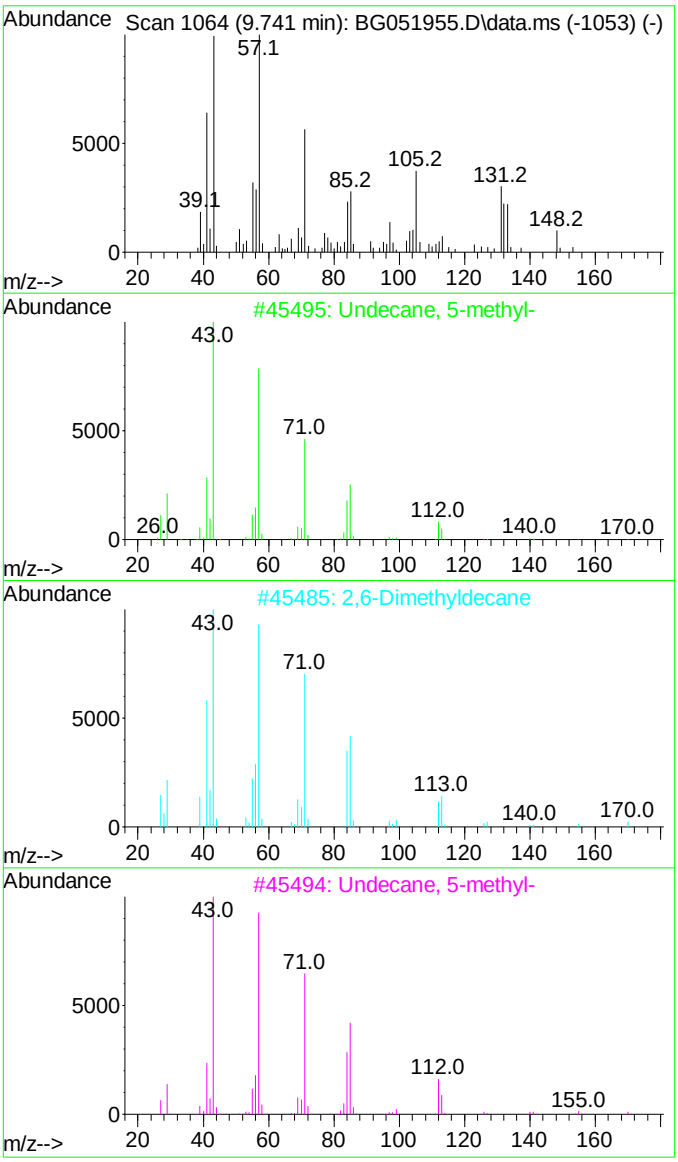
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

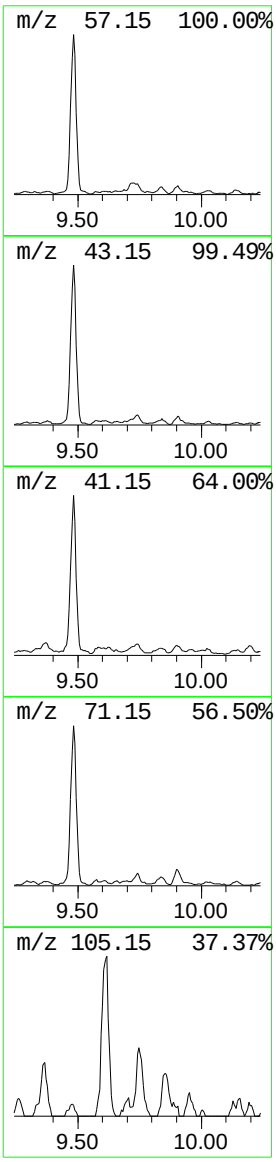
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.741	28.14 ng/ul	247045	Naphthalene-d8	11.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 5-methyl-	170	C12H26	001632-70-8	27
2	2,6-Dimethyldecane	170	C12H26	013150-81-7	27
3	Undecane, 5-methyl-	170	C12H26	001632-70-8	27
4	Undecane, 2,7-dimethyl-	184	C13H28	017301-24-5	22
5	Decane, 1,1'-oxybis-	298	C20H42O	002456-28-2	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

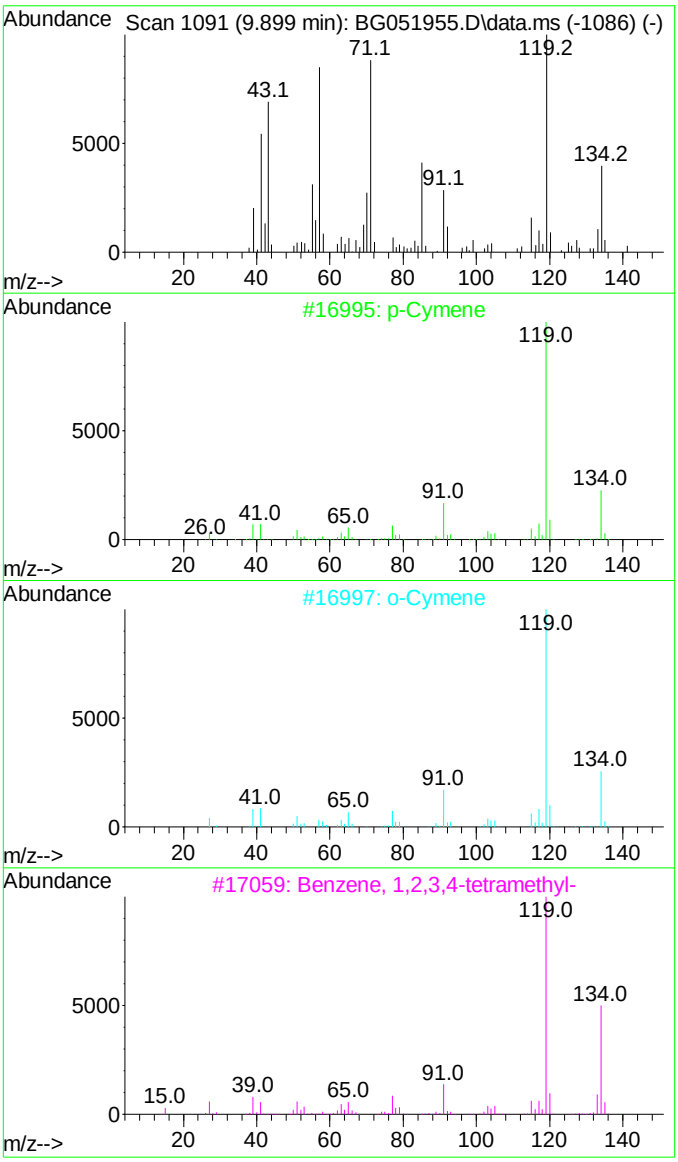
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

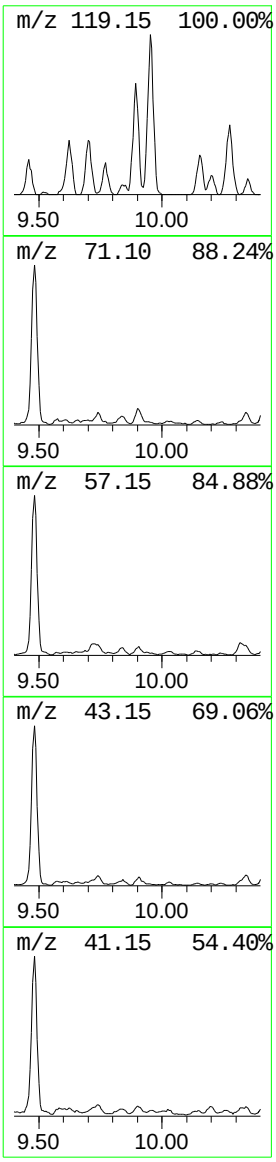
****

Peak Number 31 unknown-02 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.899	15.39 ng/ul	135113	Naphthalene-d8	11.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cymene	134	C10H14	000099-87-6	46
2	o-Cymene	134	C10H14	000527-84-4	46
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	46
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	46
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

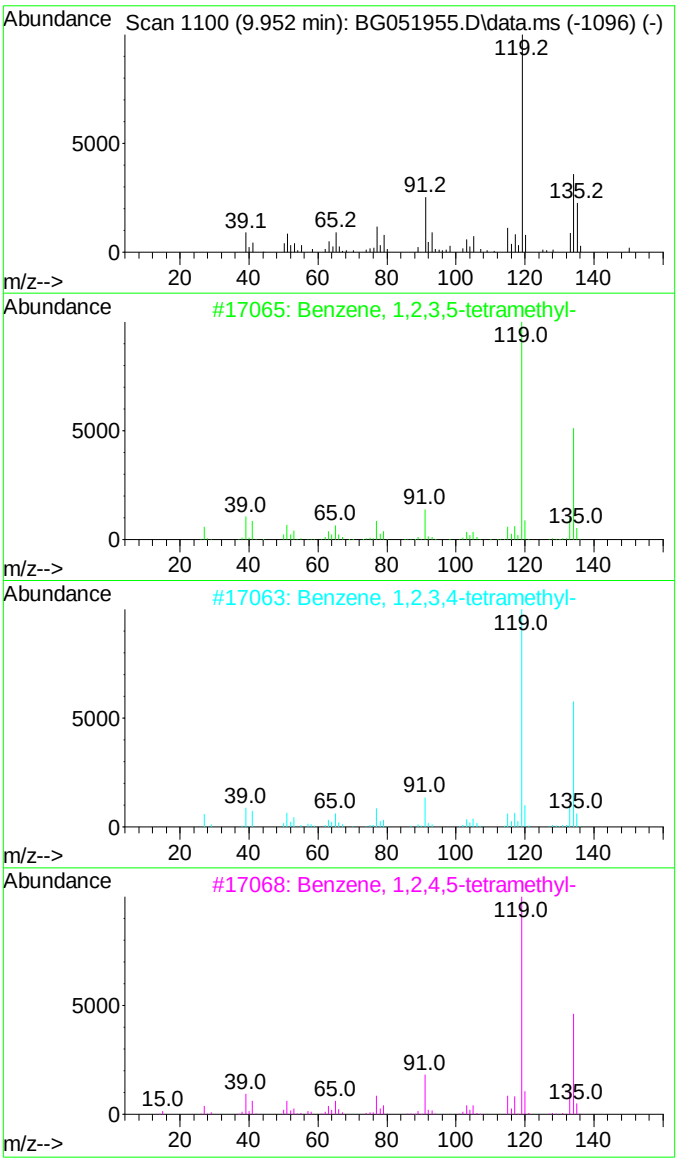
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

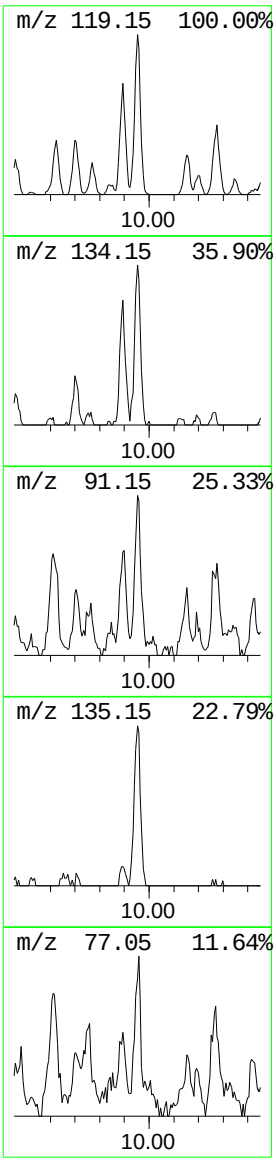
****

Peak Number 32 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.952	14.79 ng/ul	129842	Naphthalene-d8	11.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	90
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	90
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	90
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	87
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

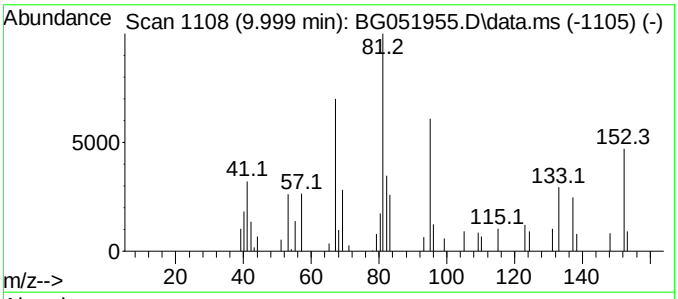
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

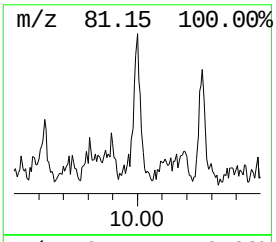
****

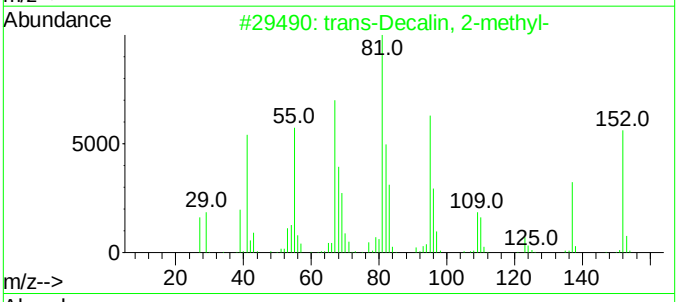
Peak Number 33 trans-Decalin, 2-methyl- Concentration Rank 15

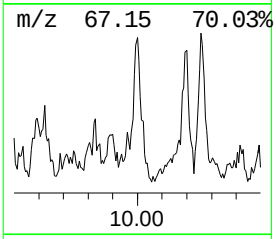
R.T.	EstConc	Area	Relative to ISTD	R.T.
9.999	10.50 ng/ul	92142	Naphthalene-d8	11.086

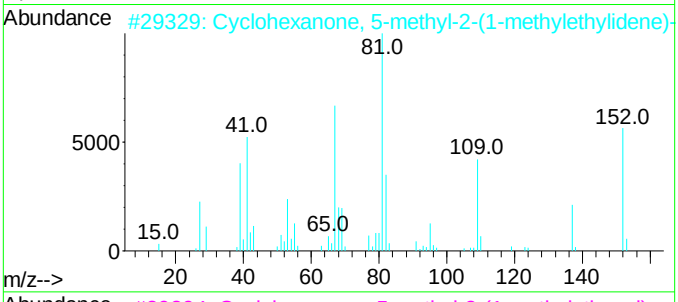
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	72
2	Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	70
3	Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	000529-00-0	62
4	Pulegone	152	C10H16O	000089-82-7	52
5	Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	52

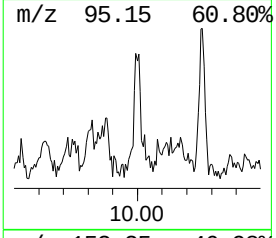


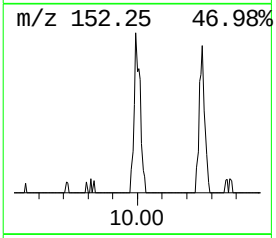


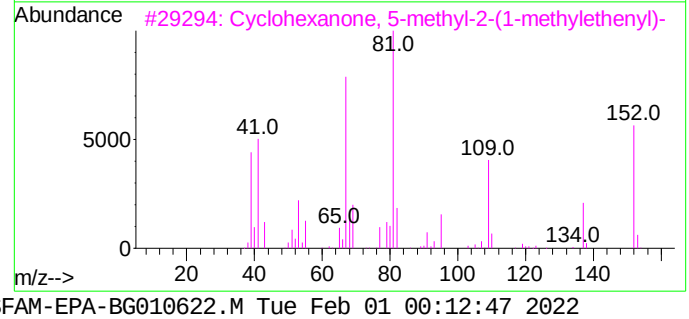


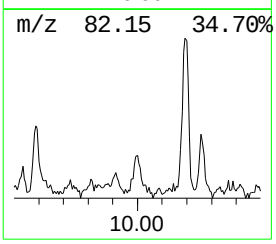












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Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

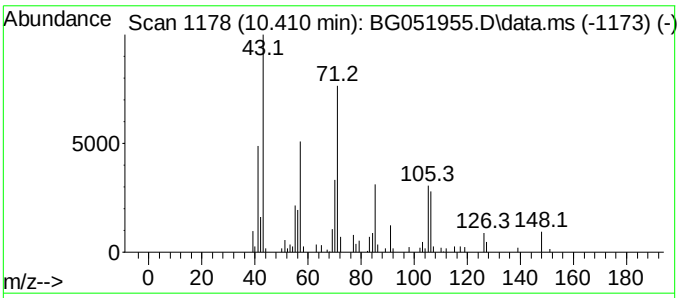
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

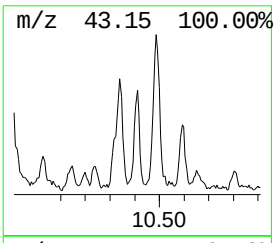
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

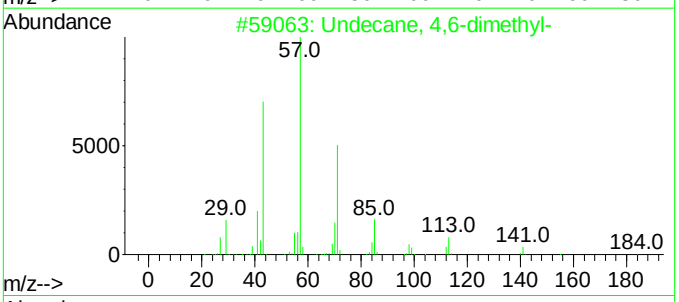
****
Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 14

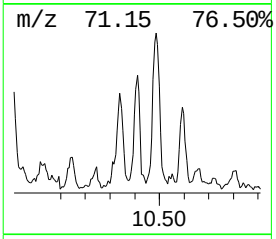
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.410	11.32 ng/ul	99340	Naphthalene-d8	11.086

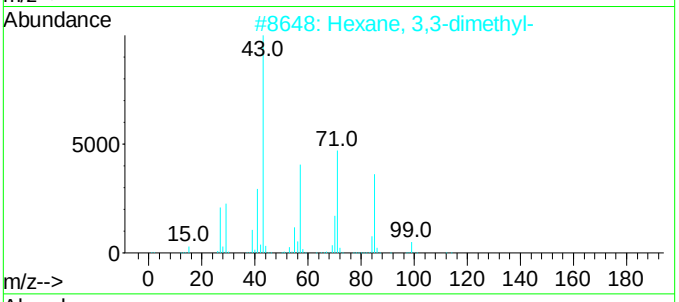
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	47
2	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	47
3	Undecane, 4-methyl-	170	C12H26	002980-69-0	47
4	Oxalic acid, isohexyl neopentyl ...	244	C13H24O4	1000309-73-0	43
5	Sulfurous acid, decyl pentyl ester	292	C15H32O3S	1000309-14-3	43

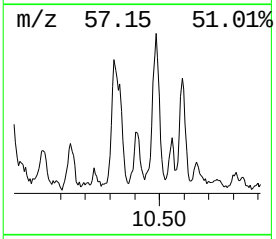


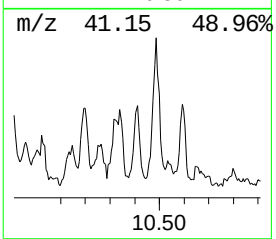


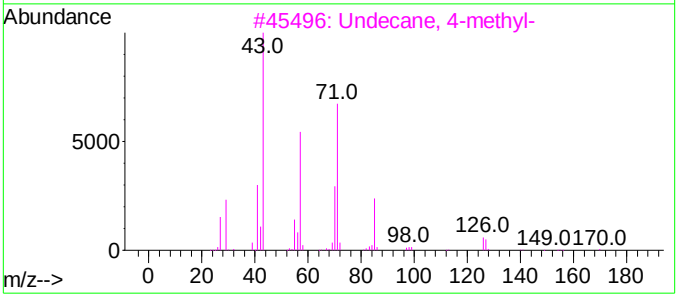


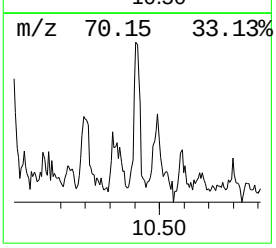












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Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

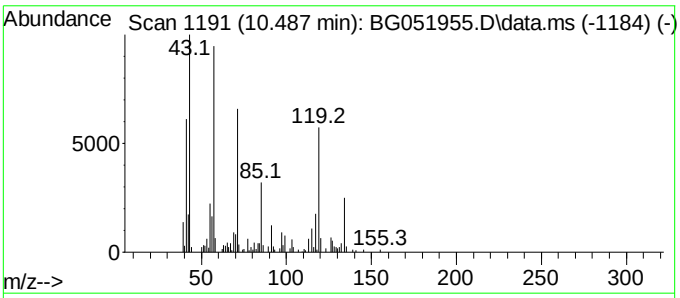
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

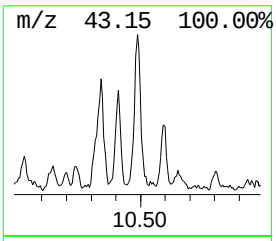
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

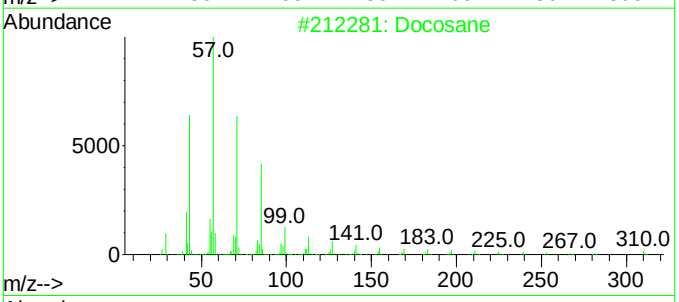
****
Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 7

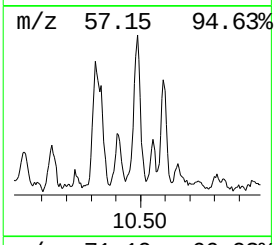
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.487	25.20 ng/ul	221237	Naphthalene-d8	11.086

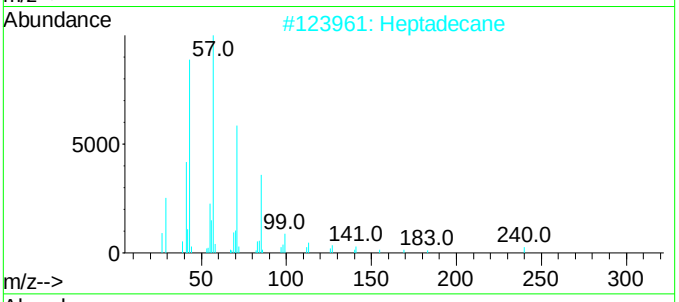
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane	310	C22H46	000629-97-0	38
2	Heptadecane	240	C17H36	000629-78-7	38
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	38
4	p-Cymene	134	C10H14	000099-87-6	30
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	25

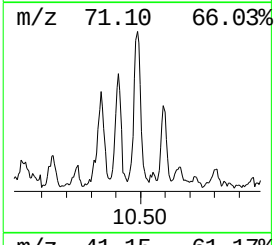


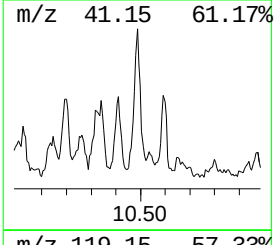


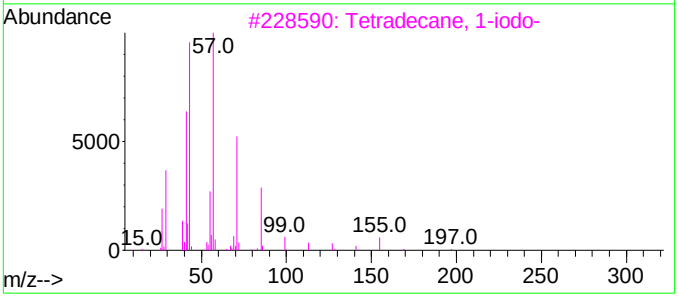


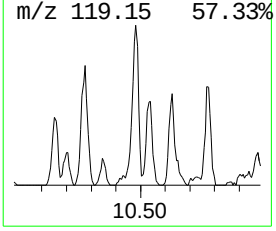












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Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

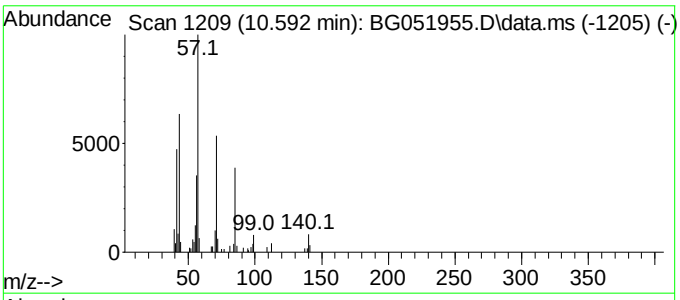
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

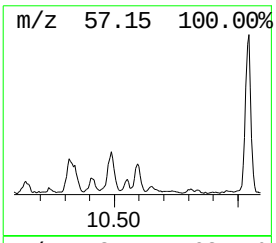
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

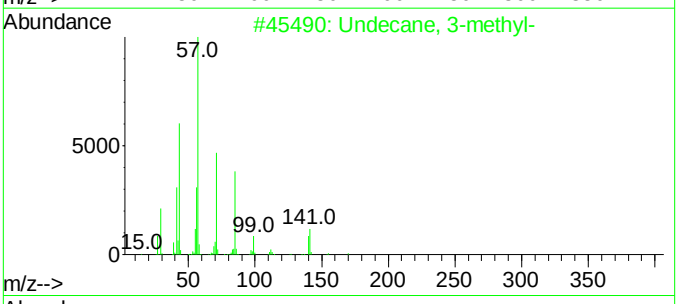
****
Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 24

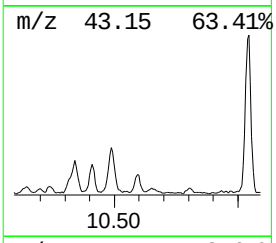
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.592	7.32 ng/ul	64243	Naphthalene-d8	11.086

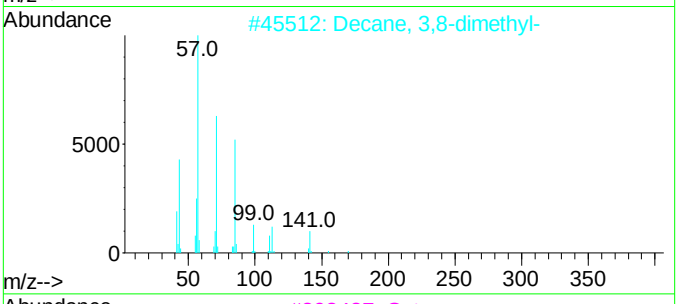
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3-methyl-	170	C12H26	001002-43-3	78
2	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	72
3	Octacosane	394	C28H58	000630-02-4	72
4	1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	64
5	Decane, 3-methyl-	156	C11H24	013151-34-3	64

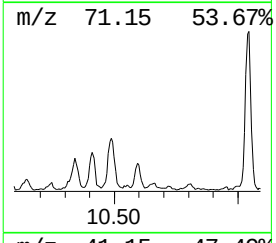


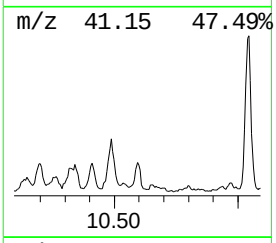


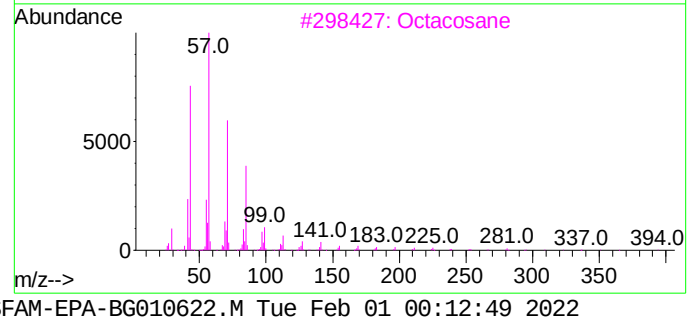


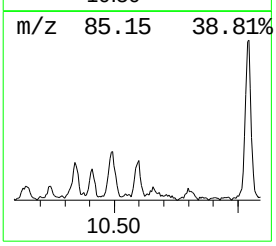












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Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

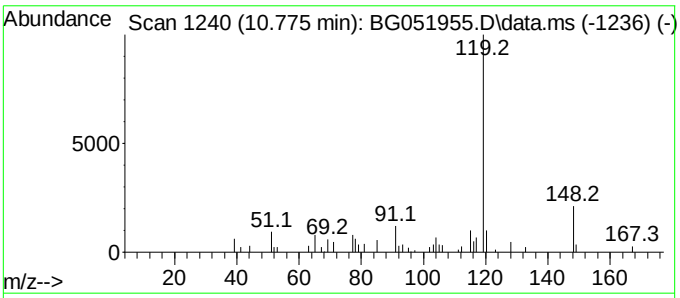
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

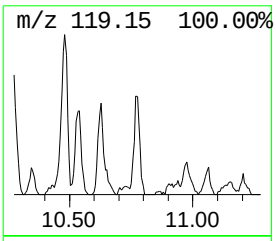
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

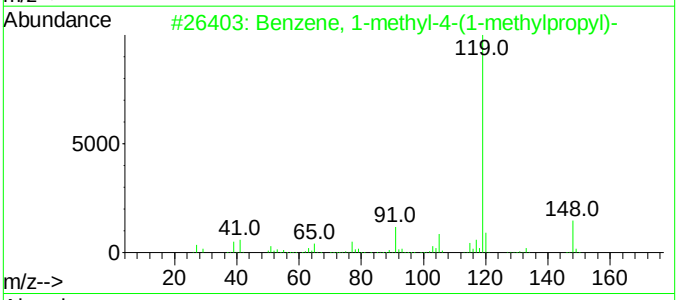
****
Peak Number 37 Benzene, 1-methyl-4-(1-meth... Concentration Rank 44

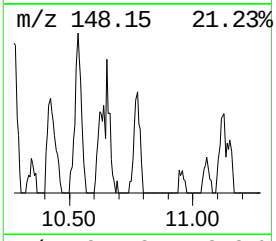
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.775	3.38 ng/ul	29658	Naphthalene-d8	11.086

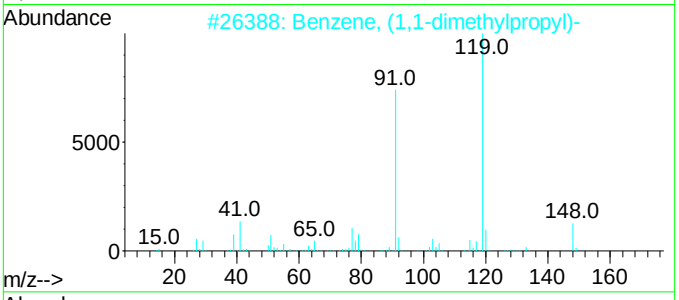
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	86
2	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	72
3	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	64
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	59
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	59

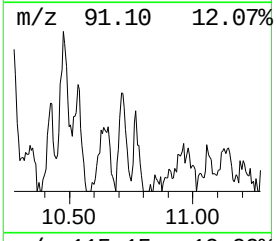


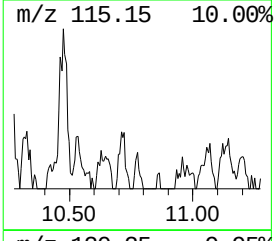


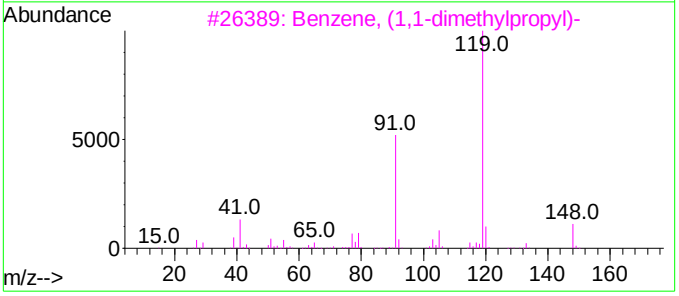


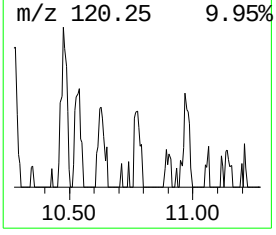












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Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

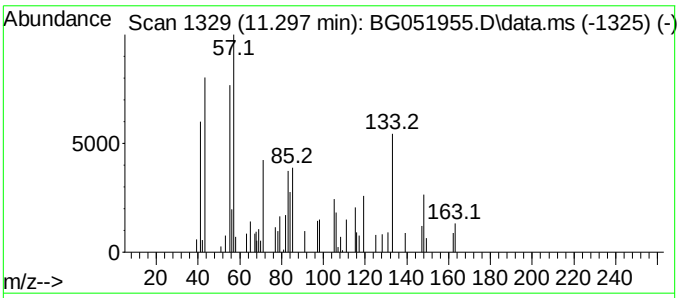
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

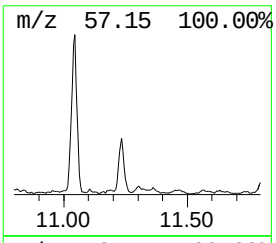
****

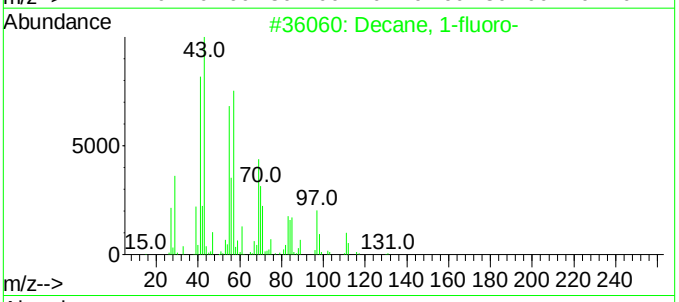
Peak Number 38 unknown-03 Concentration Rank 41

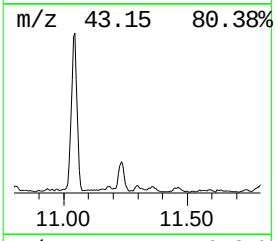
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.297	3.58 ng/ul	31438	Naphthalene-d8	11.086

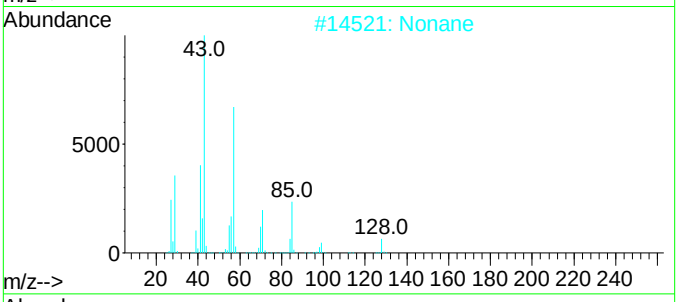
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 1-fluoro-	160	C10H21F	000334-56-5	35
2	Nonane	128	C9H20	000111-84-2	27
3	1-Decanol, 2-octyl-	270	C18H38O	045235-48-1	27
4	2-(1-Methyl-2-propenyl)phenol	148	C10H12O	1000432-85-2	22
5	Decane, 2,4-dimethyl-	170	C12H26	002801-84-5	22

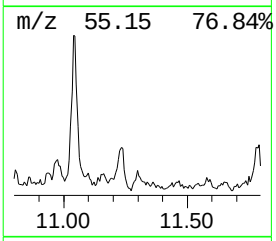


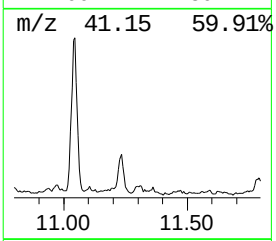


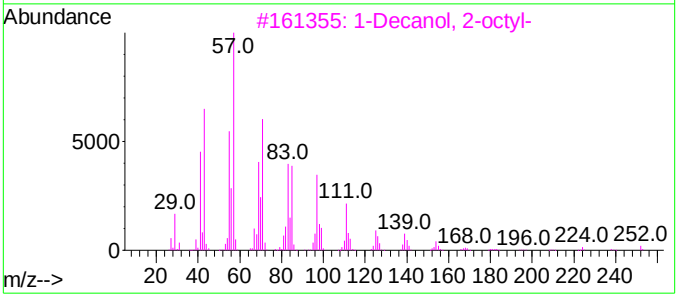


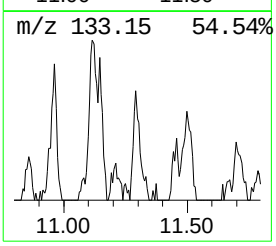












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Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

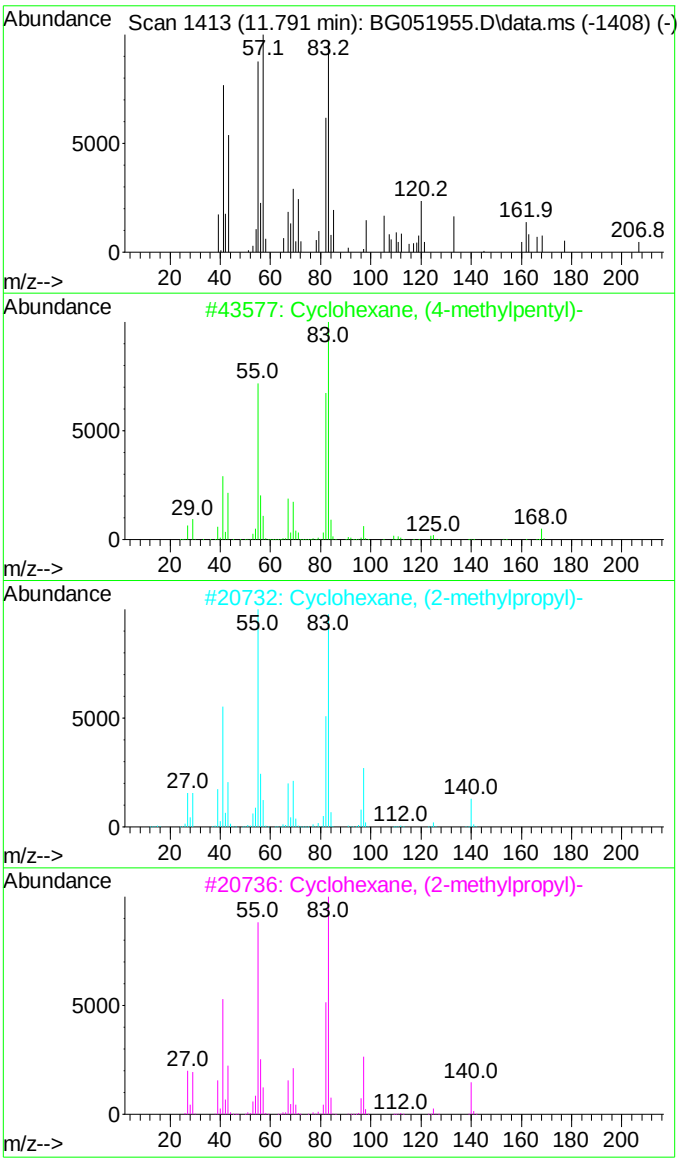
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

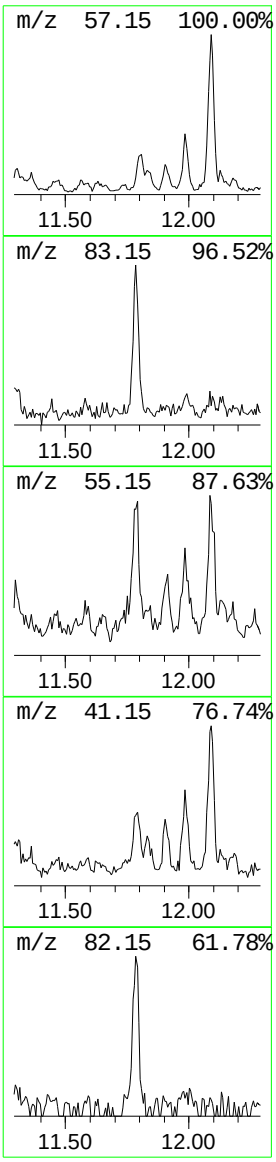
****

Peak Number 39 (DEL) Alkane: Cyclic11.791 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.791	5.73 ng/ul	50295	Naphthalene-d8	11.086

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	46
2	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	43
3	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	43
4	Cyclohexane, hexyl-	168	C12H24	004292-75-5	38
5	Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

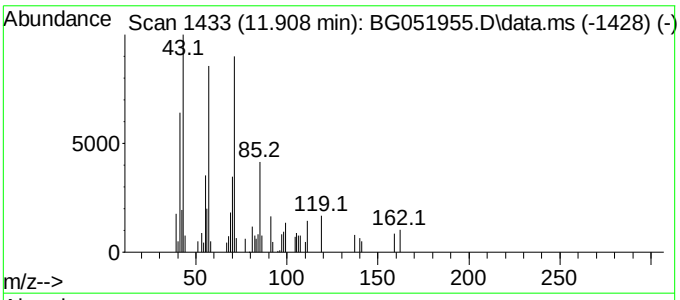
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

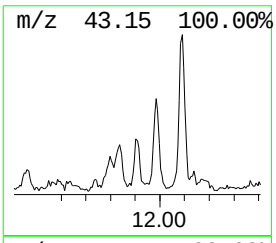
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

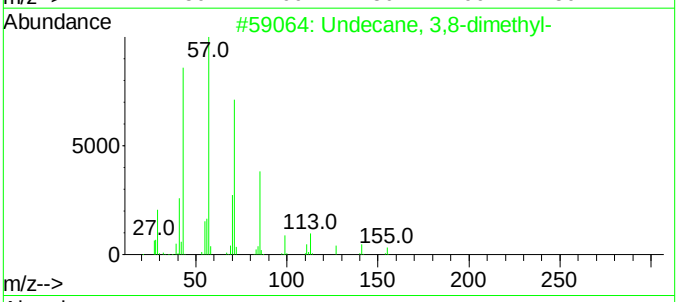
****
Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 31

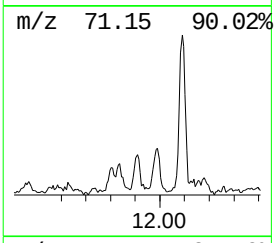
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.908	5.26 ng/ul	46210	Naphthalene-d8	11.086

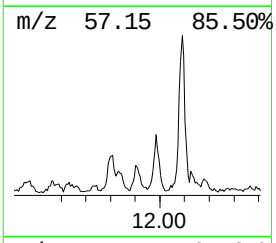
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3,8-dimethyl-	184	C13H28	017301-30-3	80
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	64
3	Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	53
4	Tetradecane	198	C14H30	000629-59-4	50
5	Heneicosane	296	C21H44	000629-94-7	47

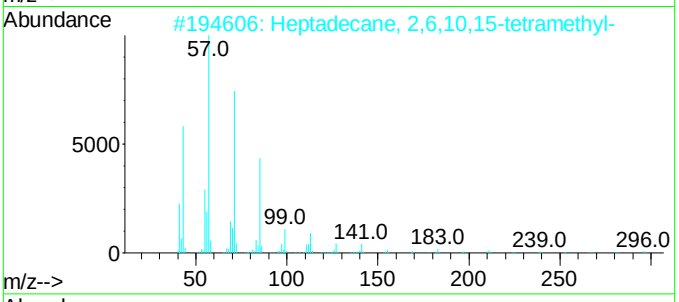


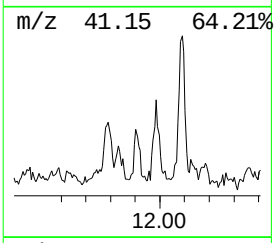


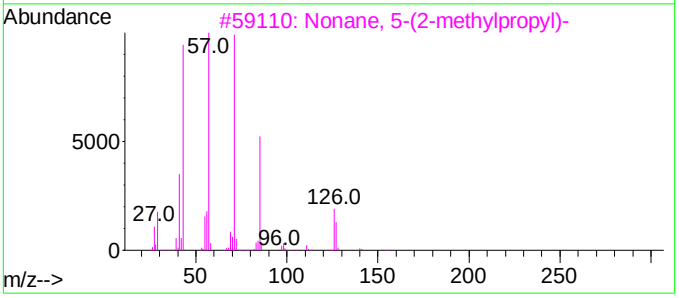


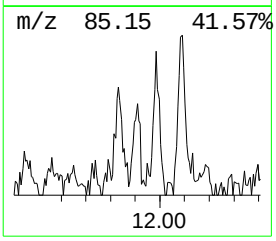












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Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

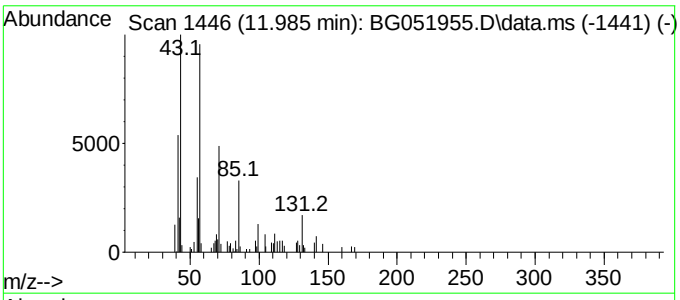
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

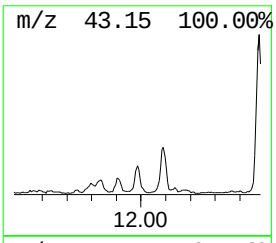
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

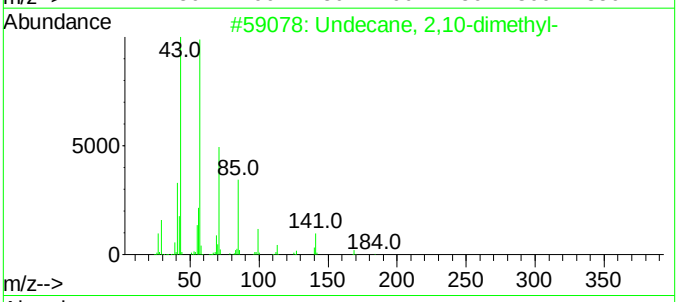
****
Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 21

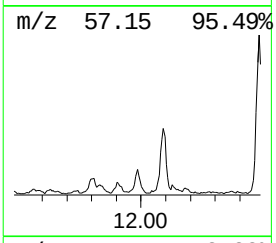
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.985	7.85 ng/ul	68874	Naphthalene-d8	11.086

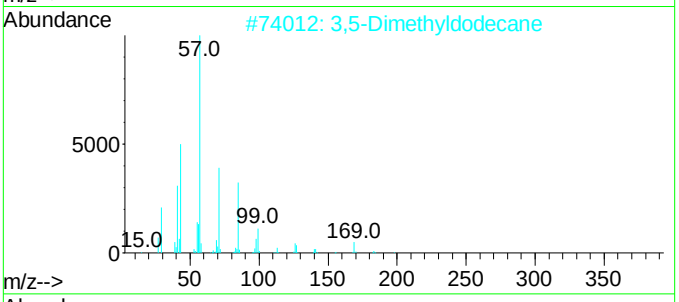
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,10-dimethyl-	184	C13H28	017301-27-8	72
2	3,5-Dimethyldodecane	198	C14H30	107770-99-0	64
3	Heptacosane	380	C27H56	000593-49-7	59
4	1-Iodoundecane	282	C11H23I	004282-44-4	53
5	Undecane, 2-methyl-	170	C12H26	007045-71-8	53

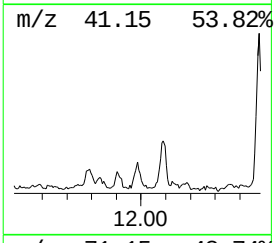


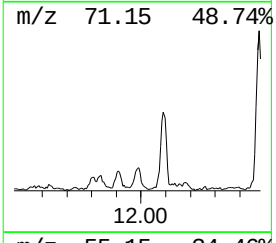


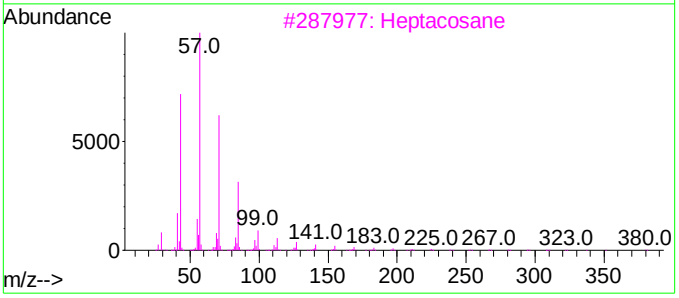


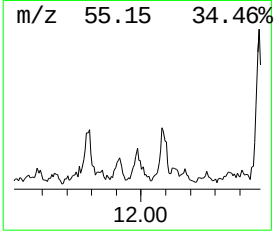












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

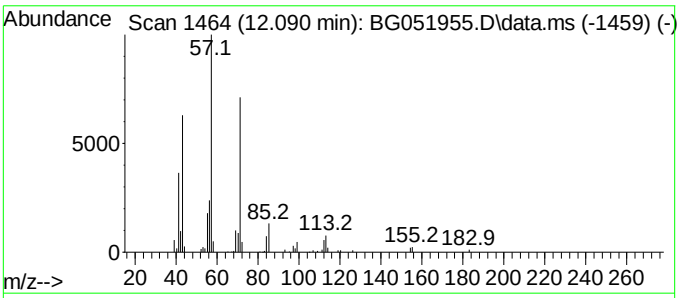
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

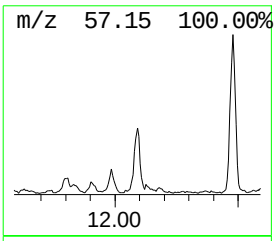
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

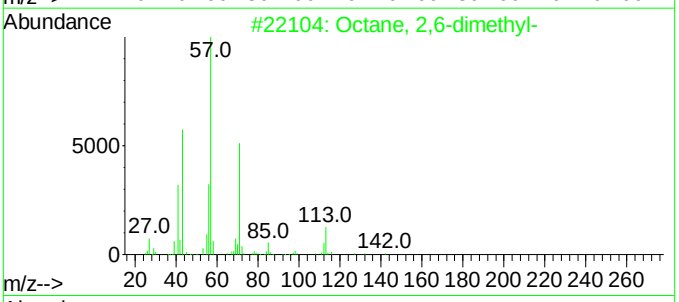
****
Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 13

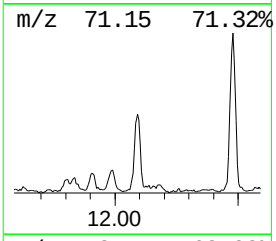
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.090	13.33 ng/ul	117038	Naphthalene-d8	11.086

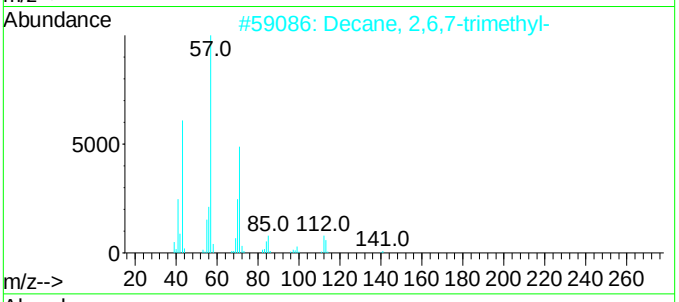
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	86
2	Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	86
3	Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	80
4	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	78
5	Sulfurous acid, 2-ethylhexyl tri...	376	C21H44O3S	1000309-19-6	64

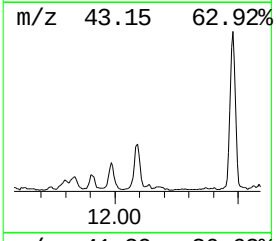


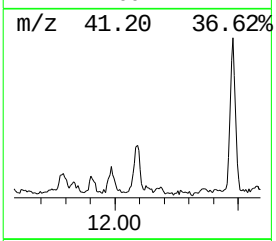


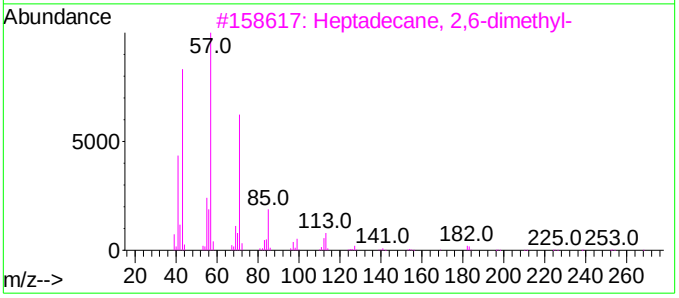


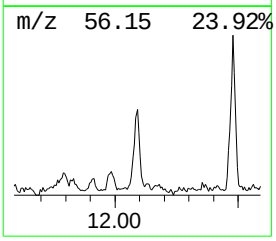












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Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

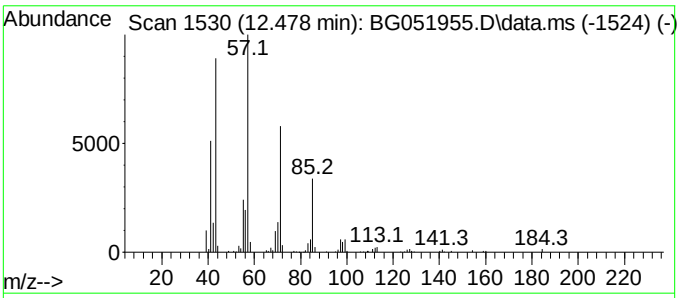
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

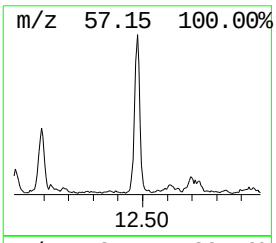
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

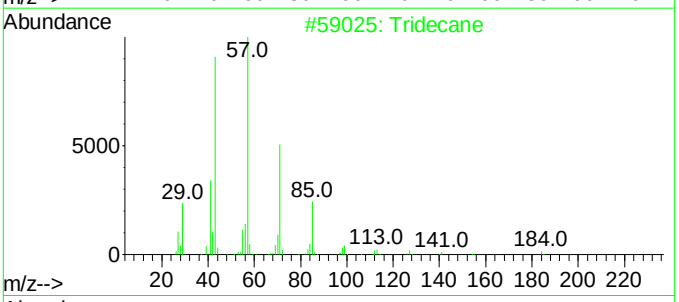
****
Peak Number 43 (DEL) Alkane: Straight-Chai... Concentration Rank 3

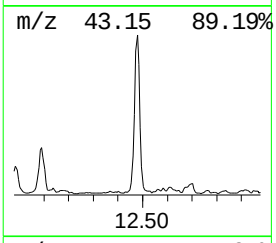
R.T.	EstConc	Area	Relative to ISTD	R.T.
12.478	39.64 ng/ul	347956	Naphthalene-d8	11.086

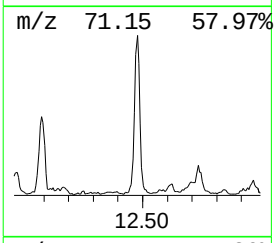
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	93
2	Tetradecane	198	C14H30	000629-59-4	90
3	Hexadecane	226	C16H34	000544-76-3	83
4	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	81
5	Hexadecane	226	C16H34	000544-76-3	80

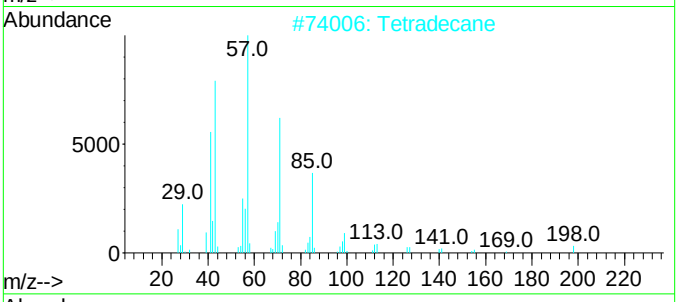


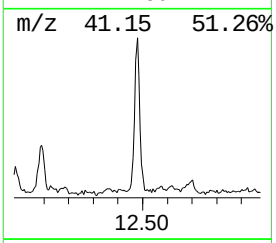


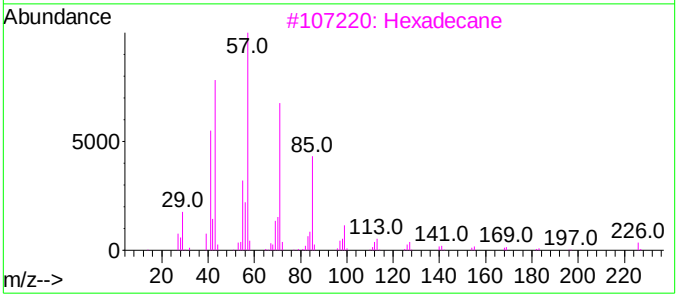


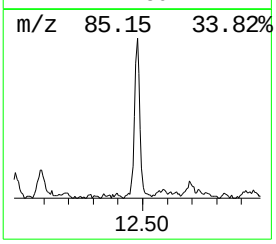












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

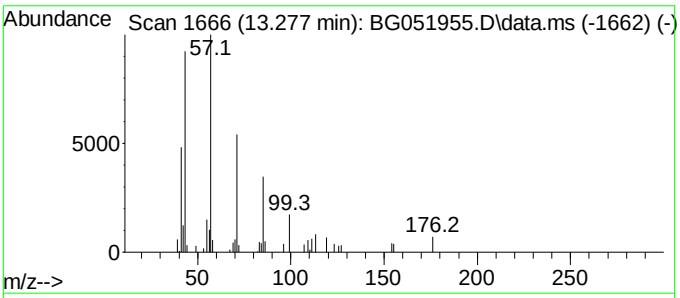
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

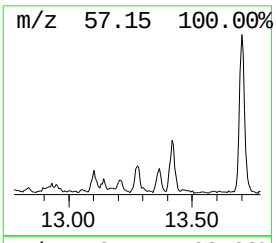
****

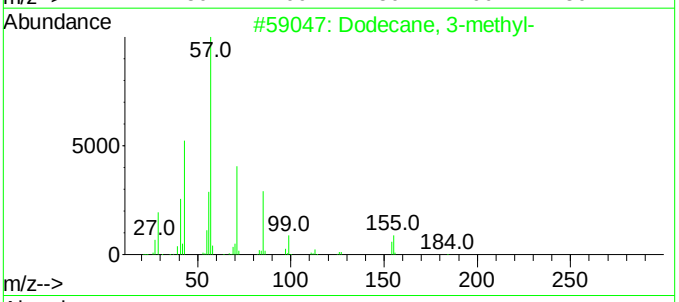
Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 53

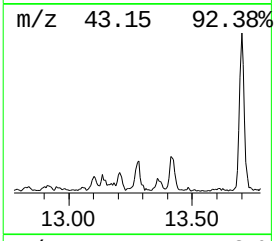
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.277	2.36 ng/ul	37622	Acenaphthene-d10	14.887

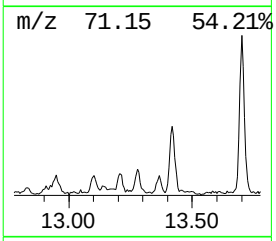
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 3-methyl-	184	C13H28	017312-57-1	72
2	Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	64
3	Tridecane, 3-methyl-	198	C14H30	006418-41-3	64
4	Undecane, 5-ethyl-	184	C13H28	017453-94-0	64
5	Eicosane	282	C20H42	000112-95-8	59

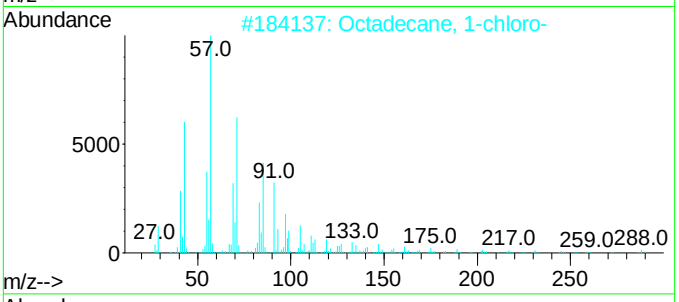


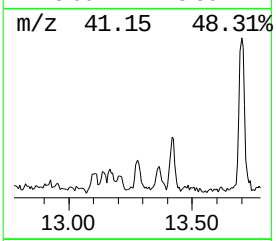


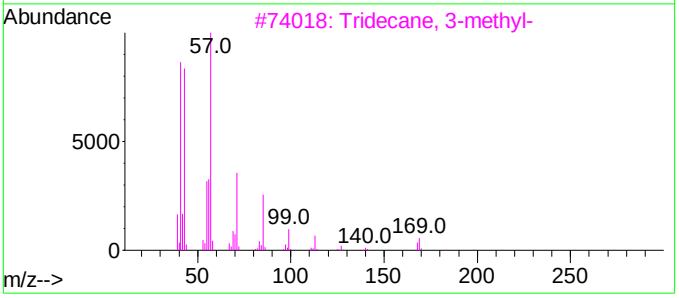


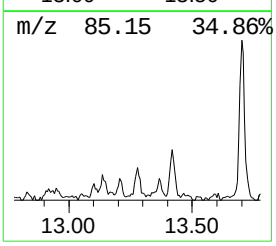












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

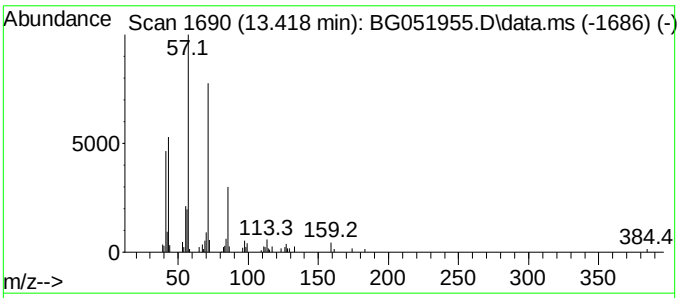
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

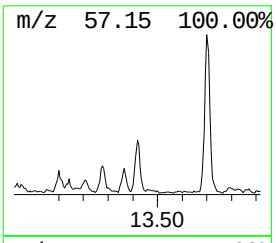
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

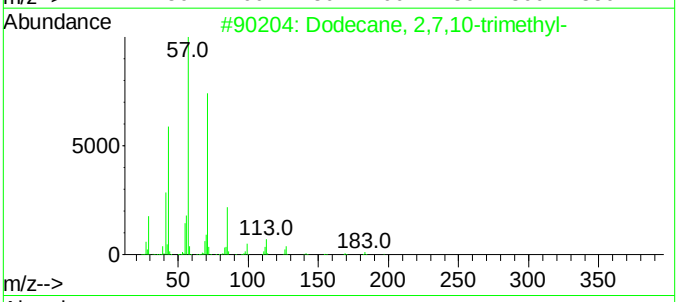
****
Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 34

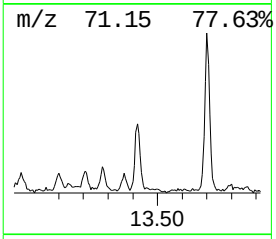
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.418	4.88 ng/ul	77912	Acenaphthene-d10	14.887

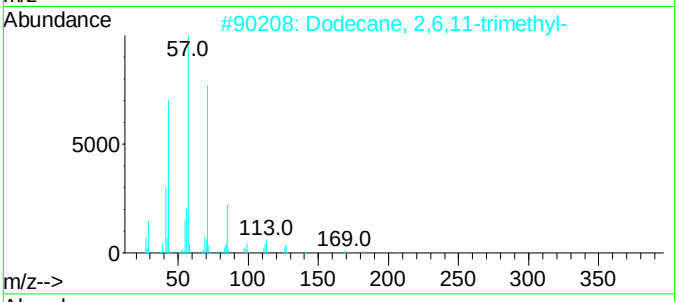
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	78
3	Heptacosane	380	C27H56	000593-49-7	64
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	64
5	Oxalic acid, 2-ethylhexyl nonyl ...	328	C19H36O4	1000309-39-2	59

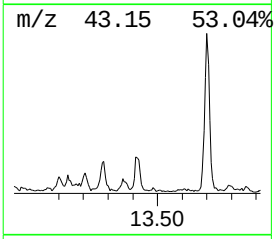


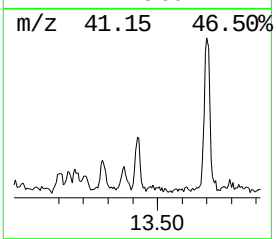


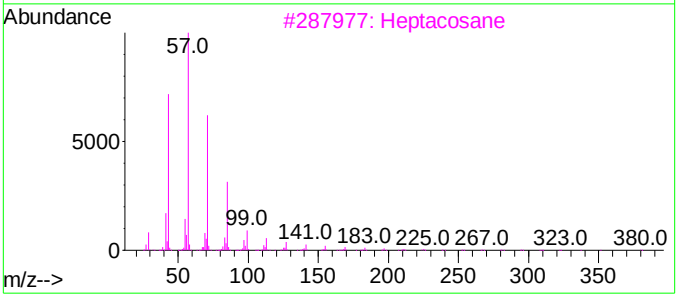


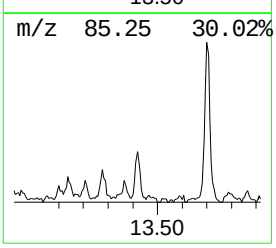












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Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

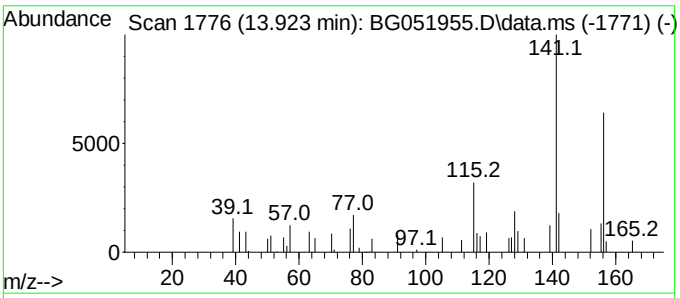
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

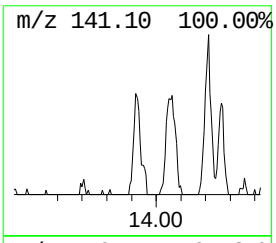
****

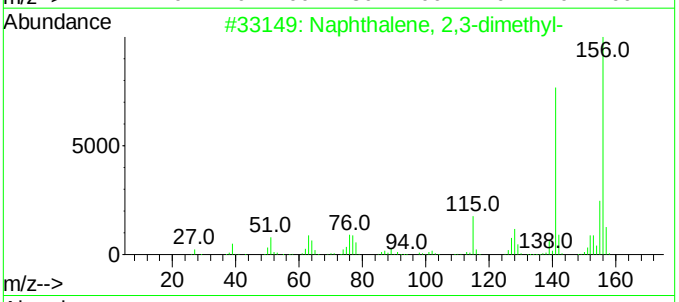
Peak Number 46 Naphthalene, 2,3-dimethyl- Concentration Rank 50

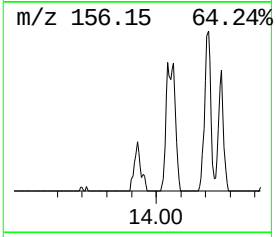
R.T.	EstConc	Area	Relative to ISTD	R.T.
13.923	2.46 ng/ul	39349	Acenaphthene-d10	14.887

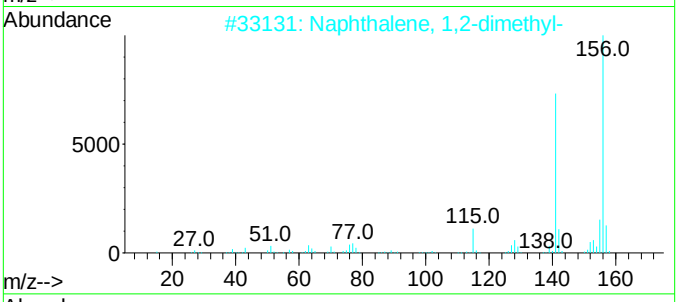
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	86
2	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	86
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	86
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	83
5	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	83

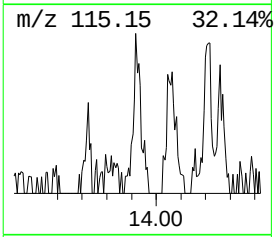


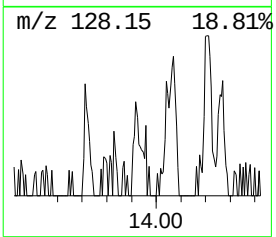


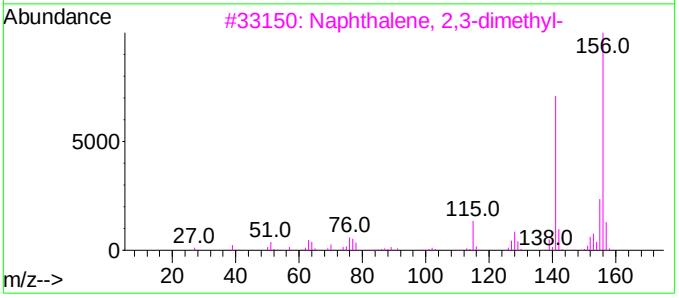


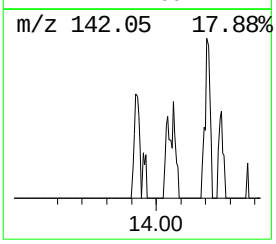












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

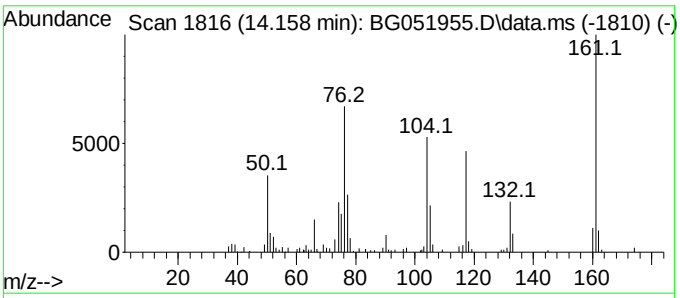
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

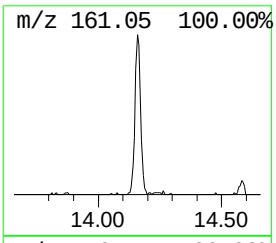
****

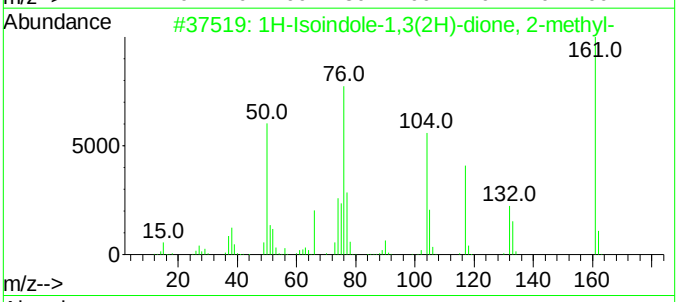
Peak Number 47 1H-Isoindole-1,3(2H)-dione,... Concentration Rank 18

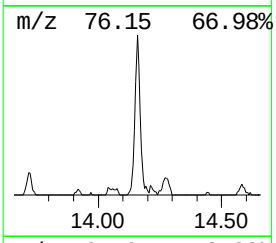
R.T.	EstConc	Area	Relative to ISTD	R.T.
14.158	9.14 ng/ul	145995	Acenaphthene-d10	14.887

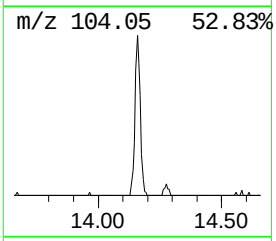
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Isoindole-1,3(2H)-dione, 2-me...	161	C9H7NO2	000550-44-7	94
2	1H-Isoindole-1,3(2H)-dione, 2-me...	161	C9H7NO2	000550-44-7	93
3	1H-Isoindole-1,3(2H)-dione, 2-me...	161	C9H7NO2	000550-44-7	72
4	3-Hydroxymethylene-2-indolinone	161	C9H7NO2	063273-23-4	58
5	Mesityl isocyanate	161	C10H11NO	002958-62-5	53

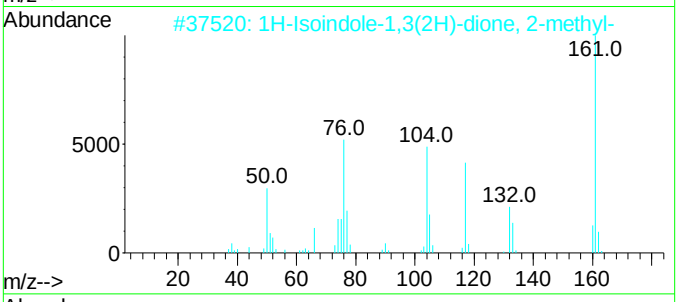


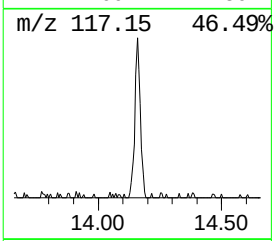


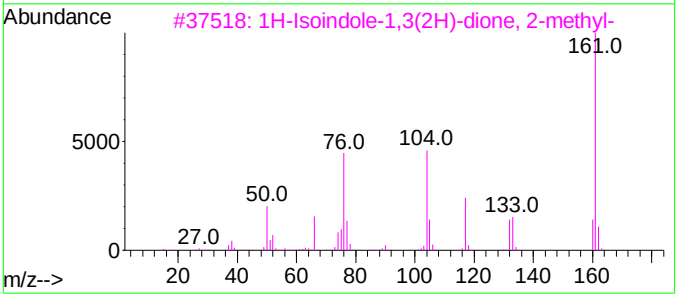


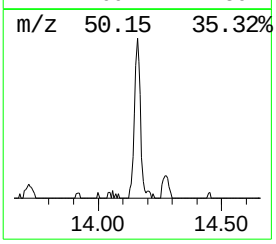












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

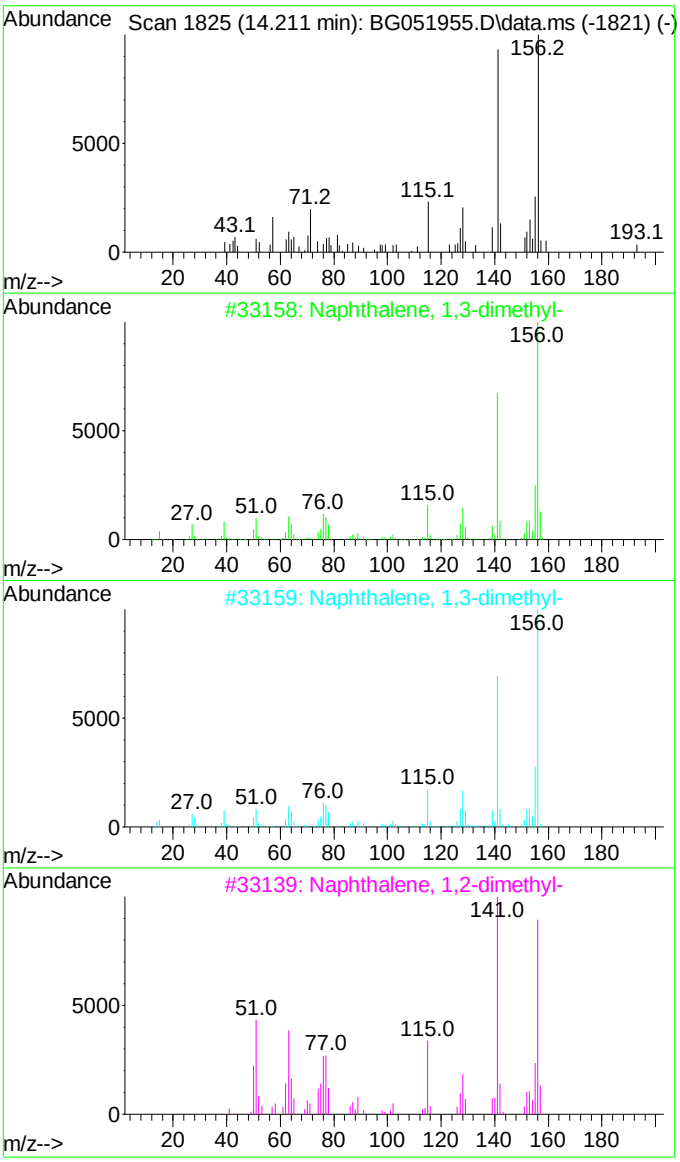
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

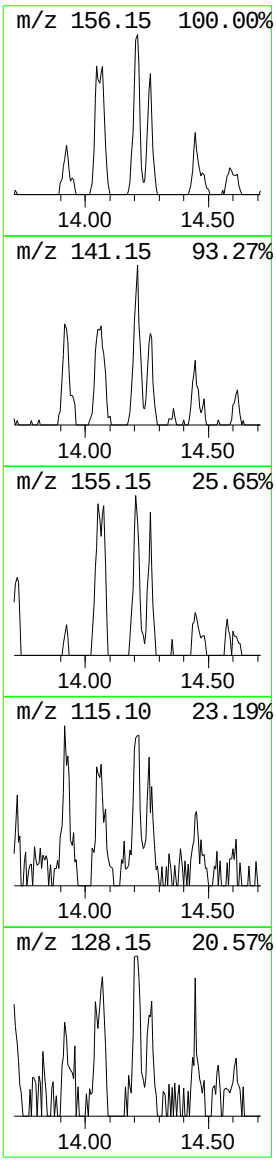
****

Peak Number 48 Naphthalene, 1,3-dimethyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.211	3.48 ng/ul	55642	Acenaphthene-d10	14.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	94
2	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	94
3	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	93
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	93
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

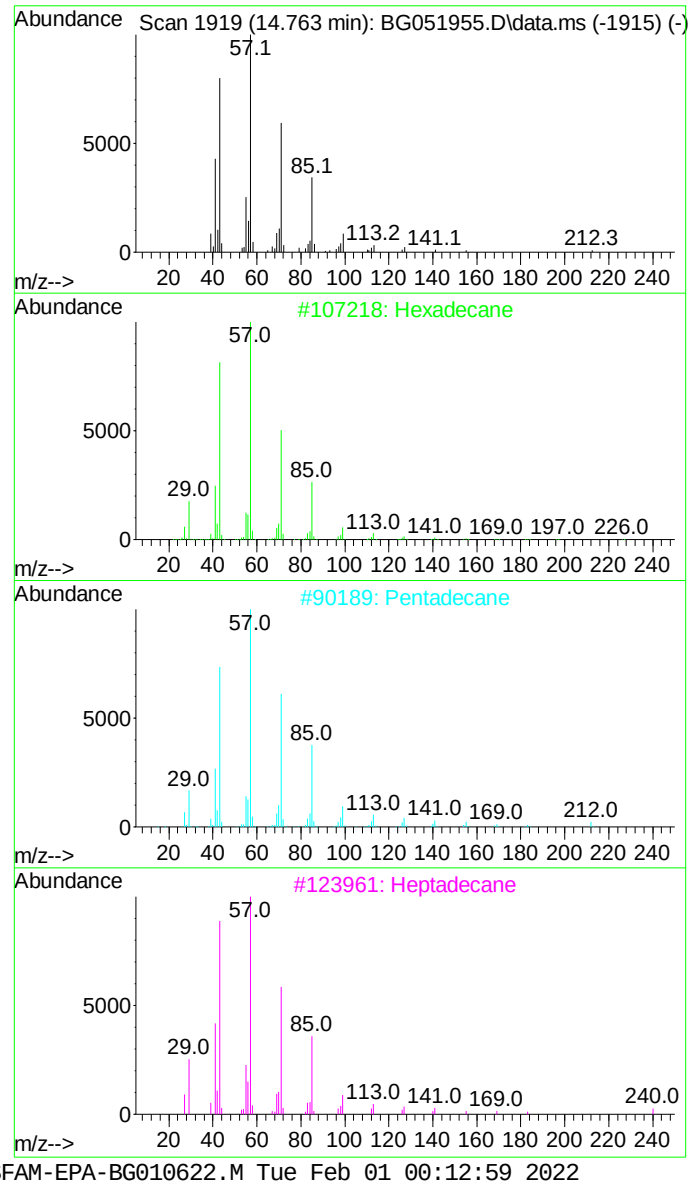
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

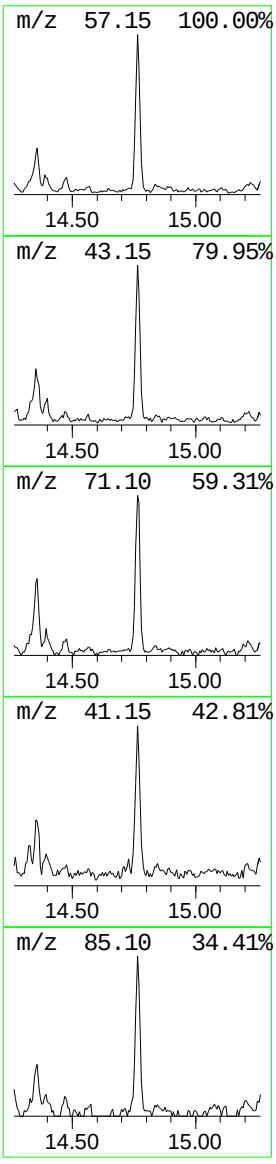
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.763	6.03 ng/ul	96295	Acenaphthene-d10	14.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Pentadecane	212	C15H32	000629-62-9	91
3	Heptadecane	240	C17H36	000629-78-7	90
4	Tetradecane	198	C14H30	000629-59-4	90
5	Nonadecane	268	C19H40	000629-92-5	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

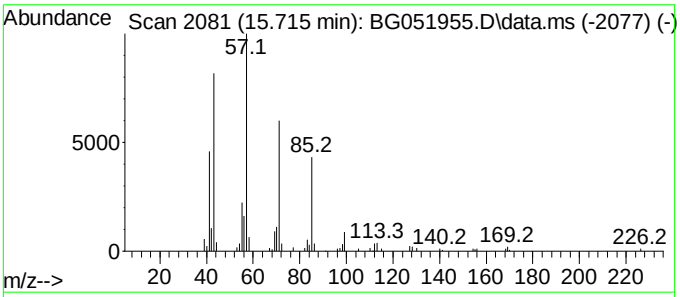
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

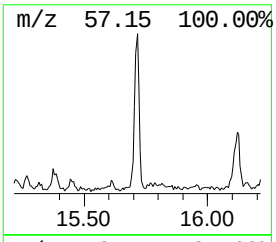
****

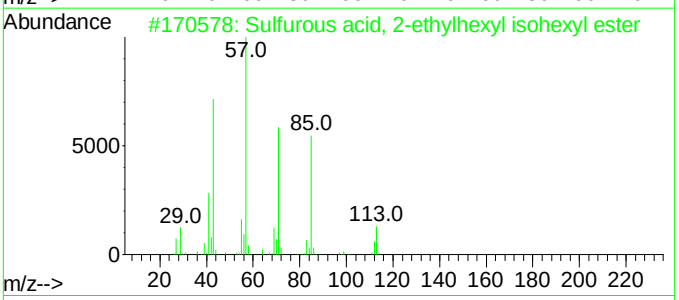
Peak Number 51 Sulfurous acid, 2-ethylhexy... Concentration Rank 30

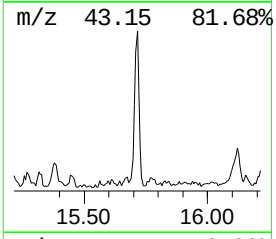
R.T.	EstConc	Area	Relative to ISTD	R.T.
15.715	5.63 ng/ul	89854	Acenaphthene-d10	14.887

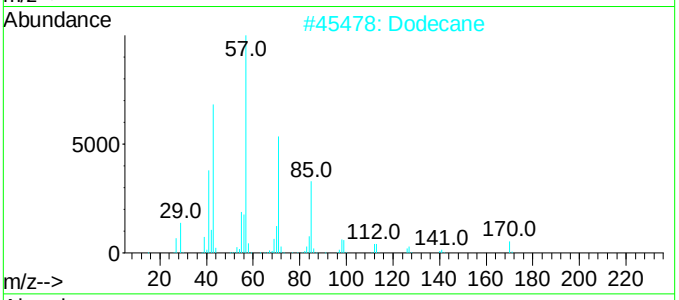
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	90
2	Dodecane	170	C12H26	000112-40-3	87
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86
4	Hexadecane	226	C16H34	000544-76-3	81
5	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	81

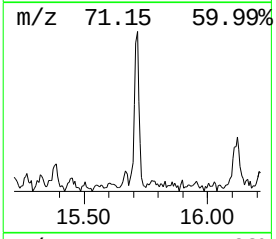


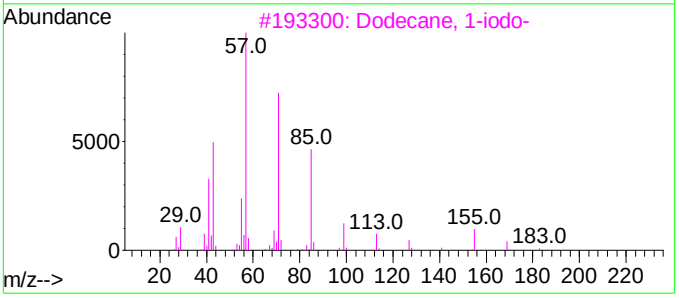


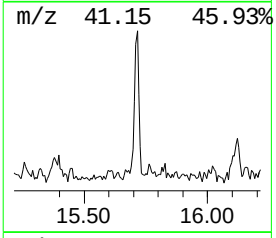


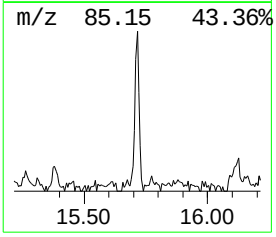












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

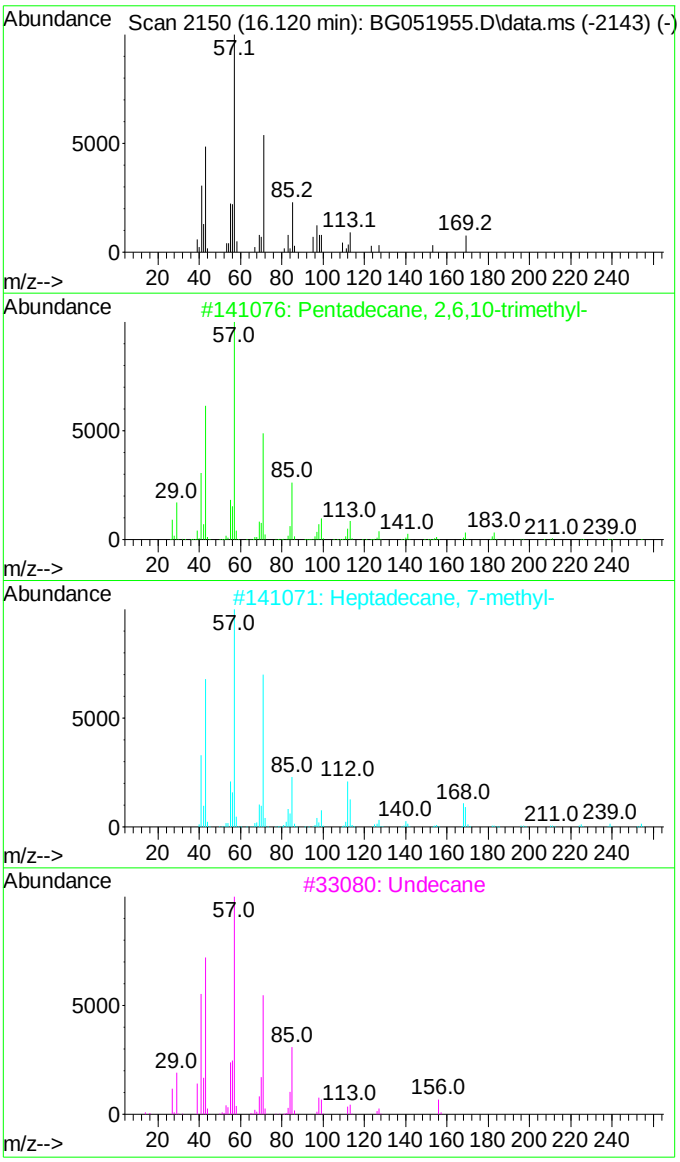
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

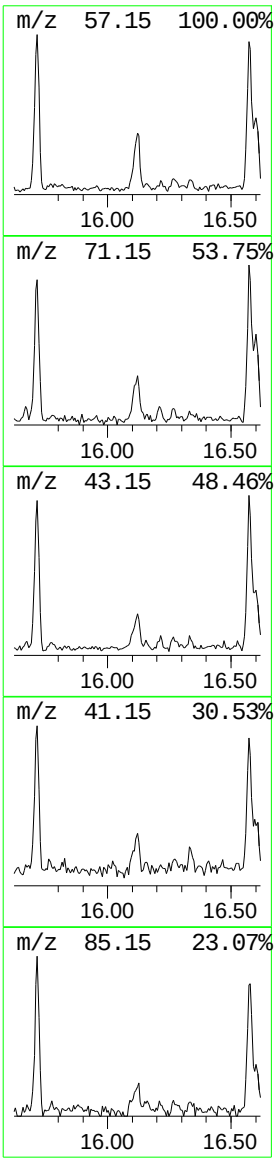
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.120	2.46 ng/ul	39303	Acenaphthene-d10	14.887

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	64
2	Heptadecane, 7-methyl-	254	C18H38	020959-33-5	64
3	Undecane	156	C11H24	001120-21-4	64
4	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	59
5	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

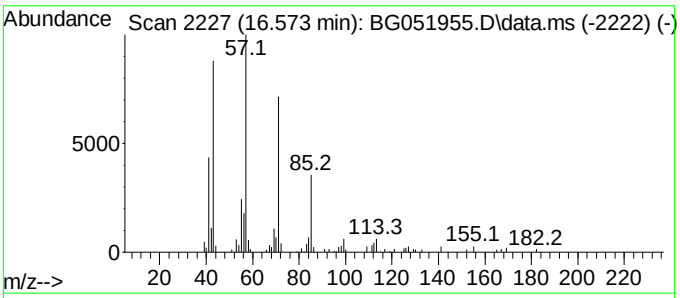
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

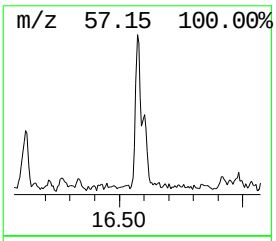
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

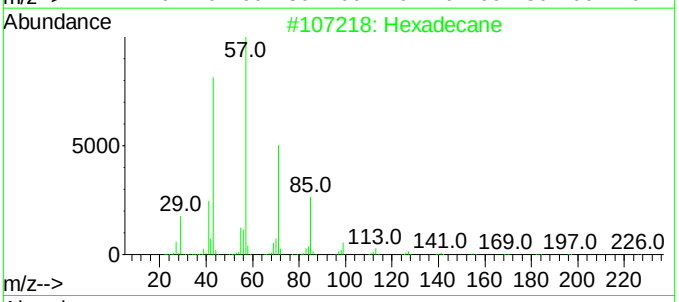
****
Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 37

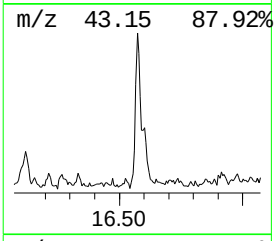
R.T.	EstConc	Area	Relative to ISTD	R.T.
16.573	4.63 ng/ul	103816	Phenanthrene-d10	17.636

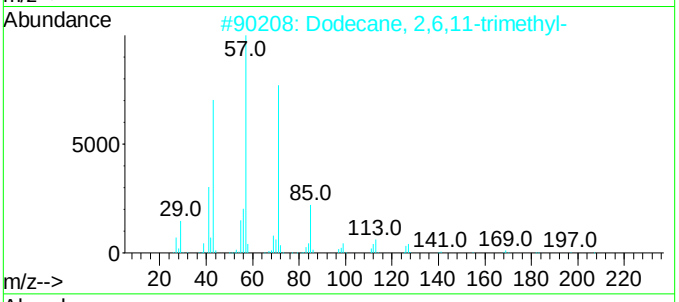
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	86
3	Pentadecane	212	C15H32	000629-62-9	80
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80
5	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	78

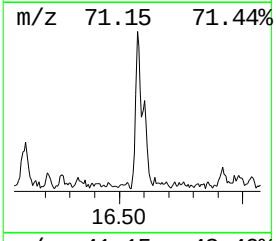


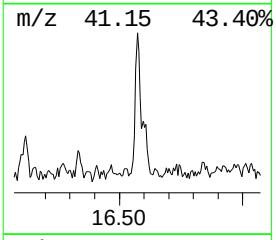


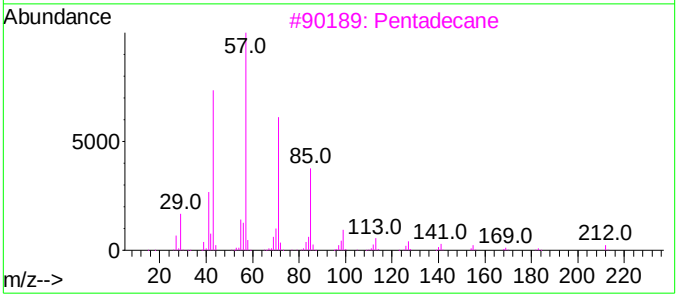


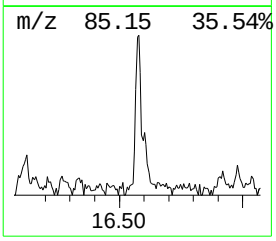












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

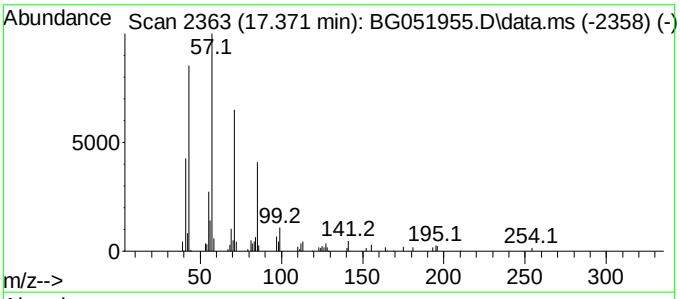
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

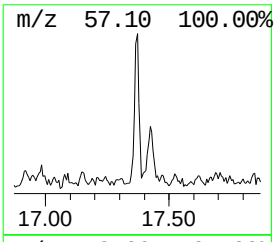
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

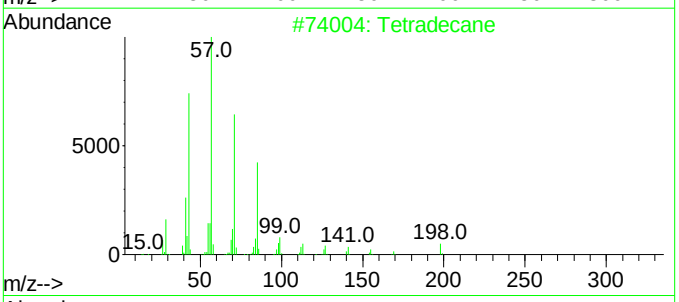
****
Peak Number 54 (DEL) Alkane: Straight-Chai... Concentration Rank 45

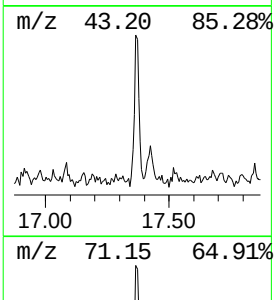
R.T.	EstConc	Area	Relative to ISTD	R.T.
17.372	3.22 ng/ul	72193	Phenanthrene-d10	17.636

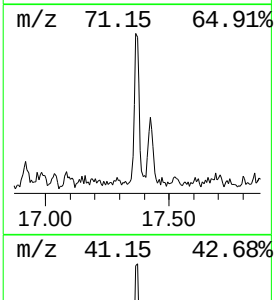
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	90
2	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	90
3	Tetradecane	198	C14H30	000629-59-4	90
4	Hexadecane	226	C16H34	000544-76-3	90
5	Octadecane	254	C18H38	000593-45-3	90

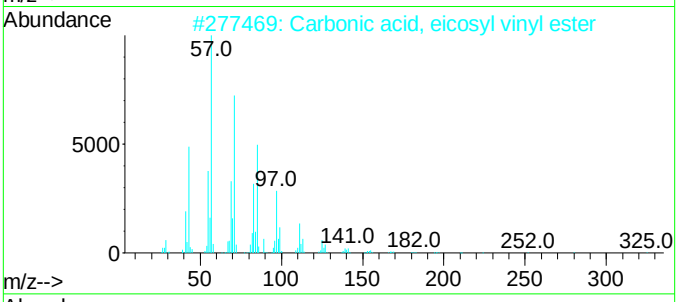


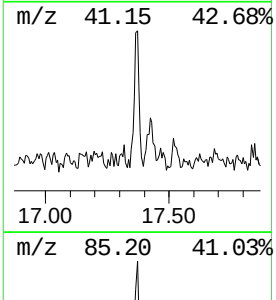


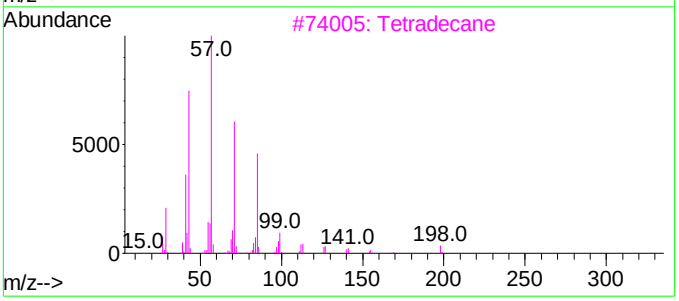


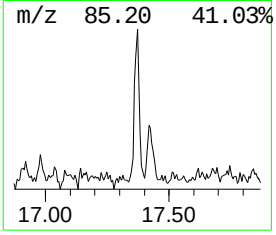












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

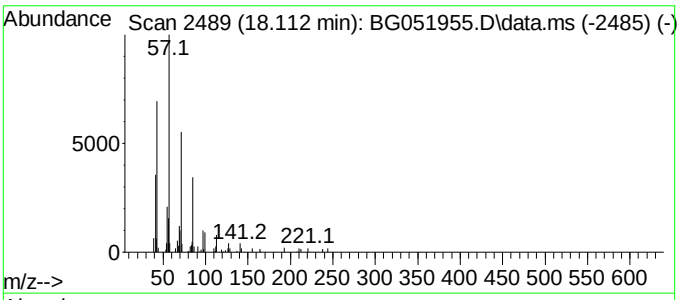
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

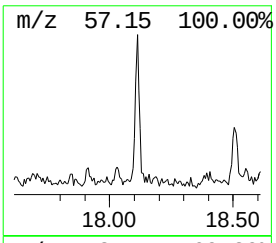
****

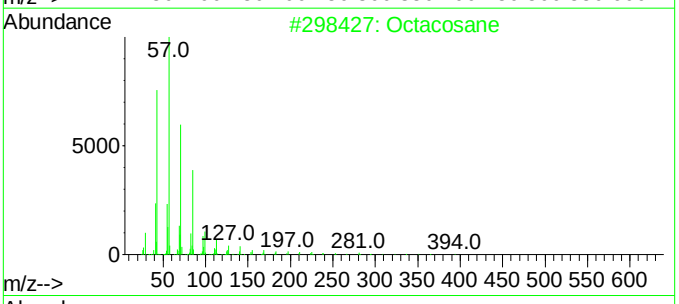
Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 46

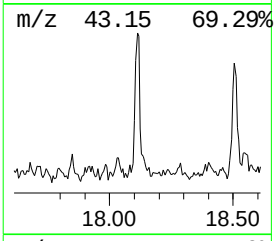
R.T.	EstConc	Area	Relative to ISTD	R.T.
18.112	3.17 ng/ul	70943	Phenanthrene-d10	17.636

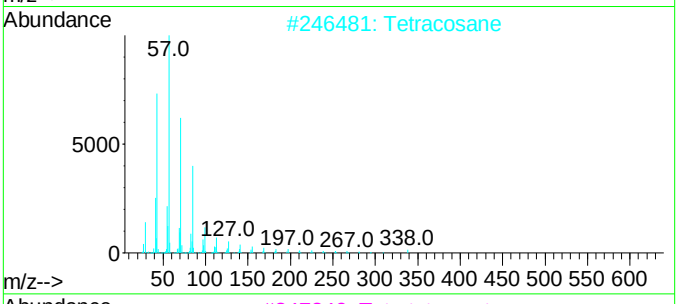
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	86
2	Tetracosane	338	C24H50	000646-31-1	86
3	Tetratetracontane	619	C44H90	007098-22-8	86
4	Hexatriacontane	507	C36H74	000630-06-8	86
5	Heptacosane	380	C27H56	000593-49-7	80

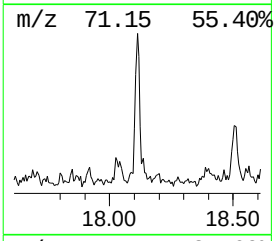


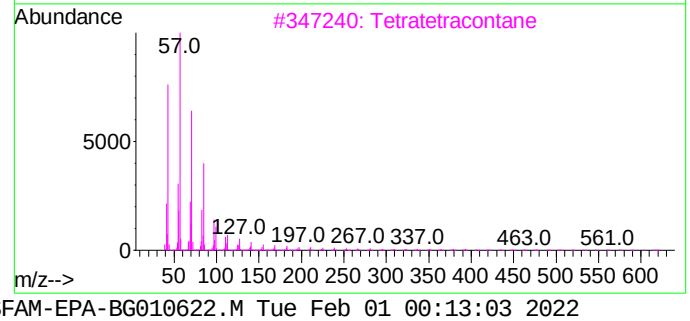


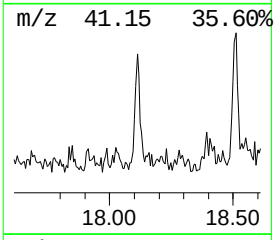


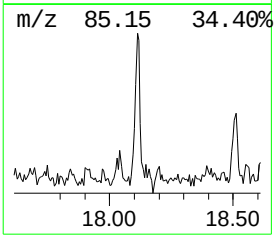












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

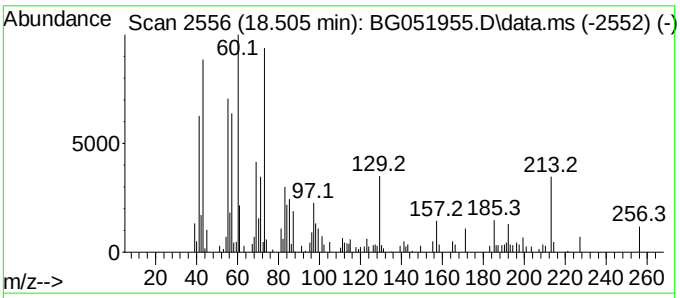
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

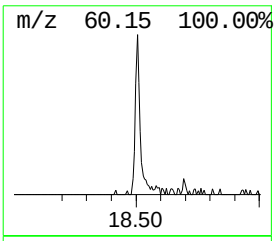
****

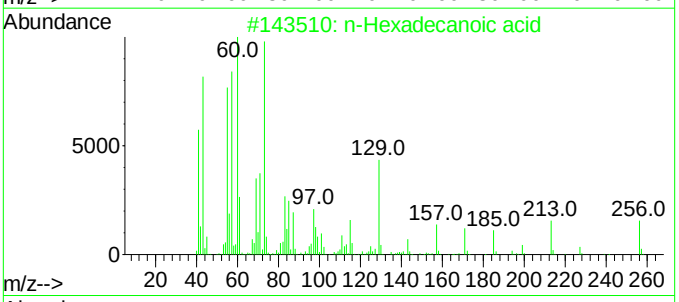
Peak Number 56 n-Hexadecanoic acid Concentration Rank 35

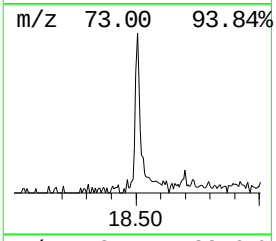
R.T.	EstConc	Area	Relative to ISTD	R.T.
18.505	4.73 ng/ul	105955	Phenanthrene-d10	17.636

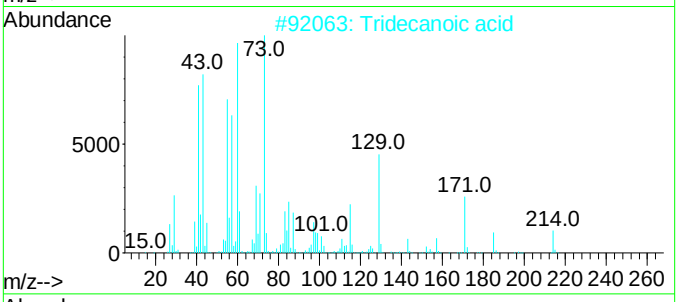
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Tridecanoic acid	214	C13H26O2	000638-53-9	76
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	64
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	62
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	59

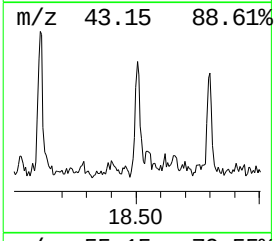


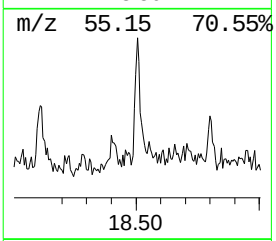


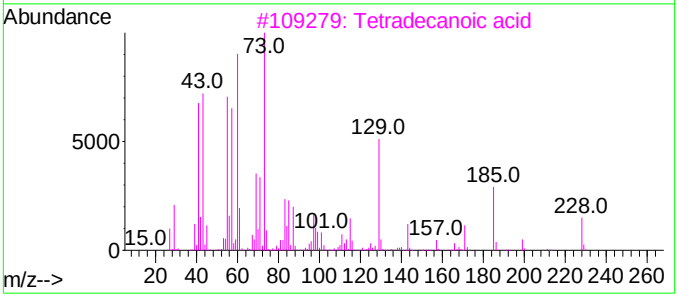


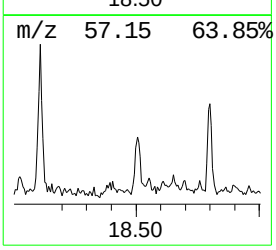












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Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

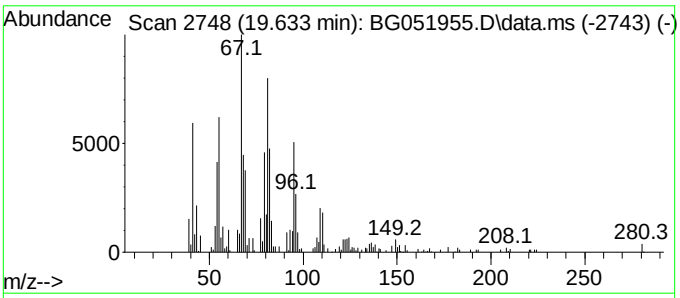
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

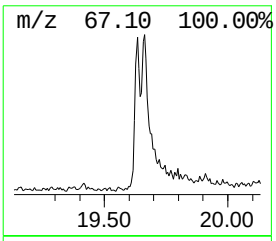
****

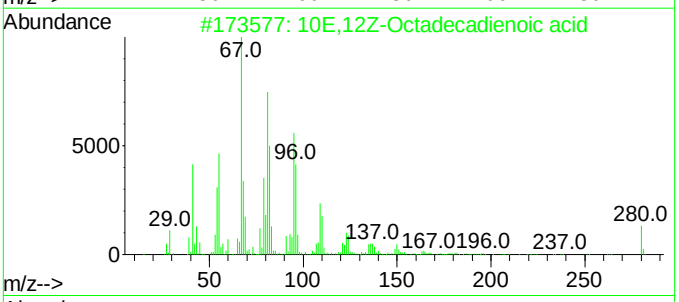
Peak Number 57 10E,12Z-Octadecadienoic acid Concentration Rank 17

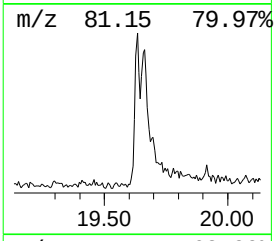
R.T.	EstConc	Area	Relative to ISTD	R.T.
19.633	9.97 ng/ul	223457	Phenanthrene-d10	17.636

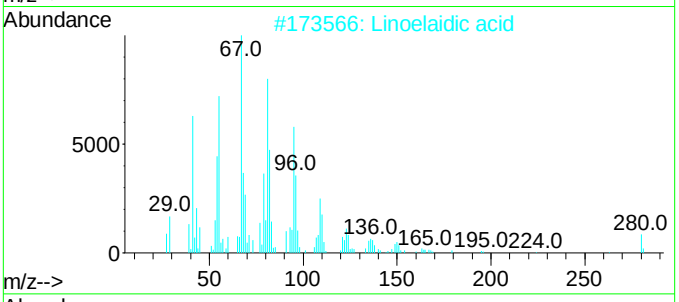
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10E,12Z-Octadecadienoic acid	280	C18H32O2	002420-56-6	97
2	Linoelaidic acid	280	C18H32O2	000506-21-8	95
3	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	94
4	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	94
5	9-Hexadecyn-1-ol	238	C16H30O	1000342-40-3	90

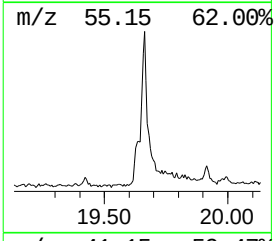


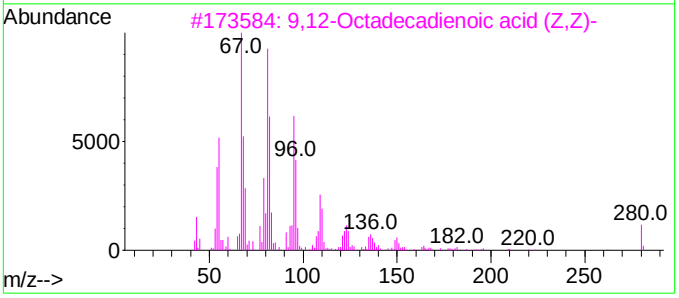


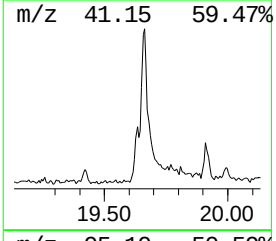


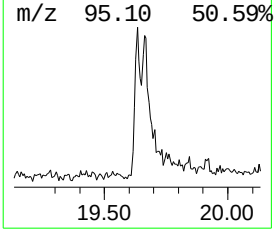












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

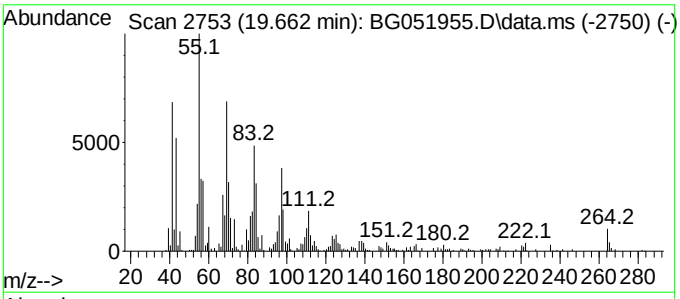
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

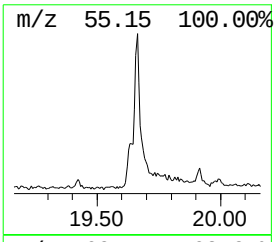
****

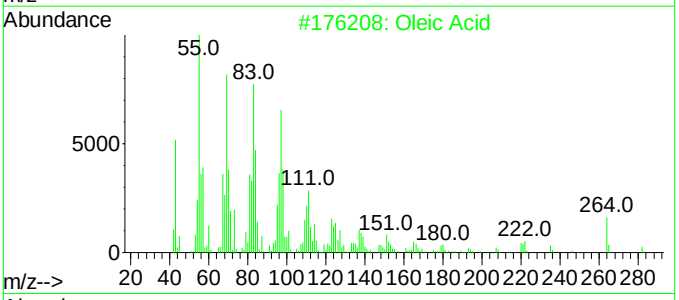
Peak Number 58 Oleic Acid Concentration Rank 5

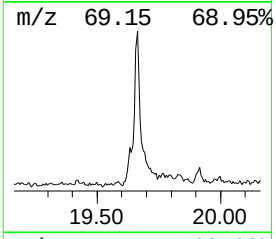
R.T.	EstConc	Area	Relative to ISTD	R.T.
19.663	28.45 ng/ul	637389	Phenanthrene-d10	17.636

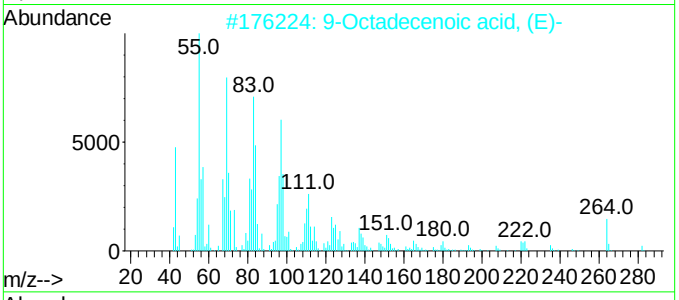
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oleic Acid	282	C18H34O2	000112-80-1	90
2	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	87
3	Heptadecanolide	268	C17H32O2	005637-97-8	68
4	Pentadecafluorooctanoic acid, do...	582	C20H25F15O2	1000406-04-2	64
5	trans-13-Octadecenoic acid	282	C18H34O2	000693-71-0	64

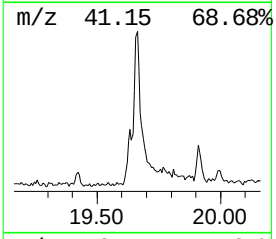


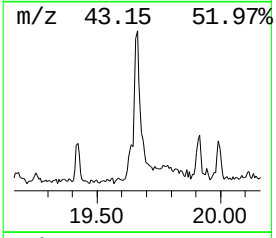


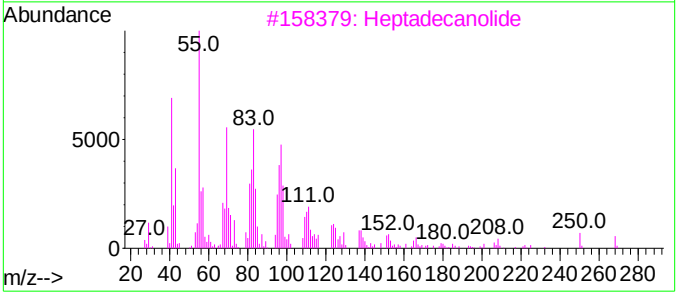


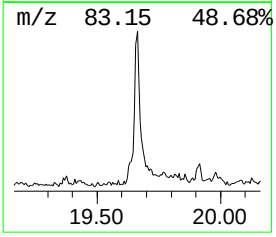












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

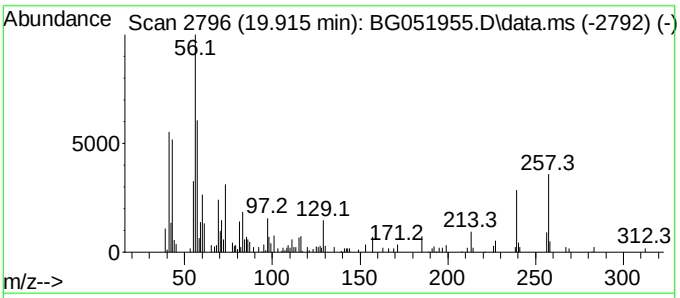
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

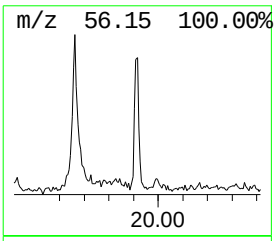
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

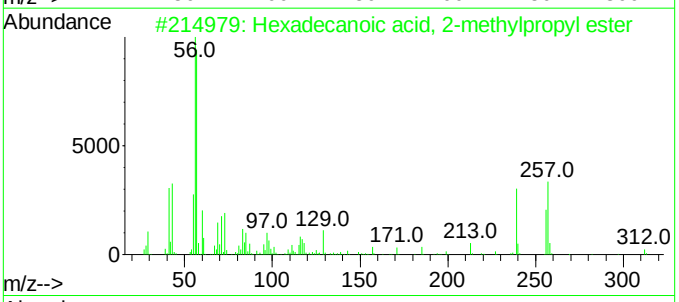
****
Peak Number 59 Hexadecanoic acid, 2-methyl... Concentration Rank 42

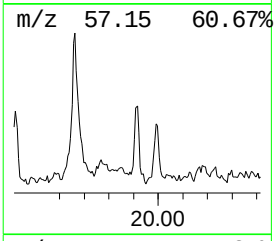
R.T.	EstConc	Area	Relative to ISTD	R.T.
19.915	3.53 ng/ul	95741	Chrysene-d12	21.959

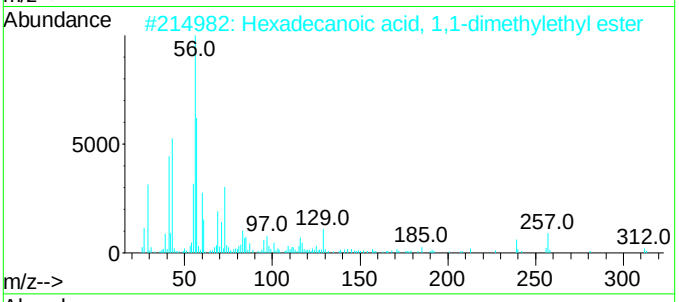
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, 2-methylpropy...	312	C20H40O2	000110-34-9	90
2	Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	72
3	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	64
4	Nipecotic acid	129	C6H11NO2	000498-95-3	43
5	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	38

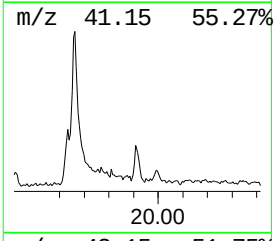


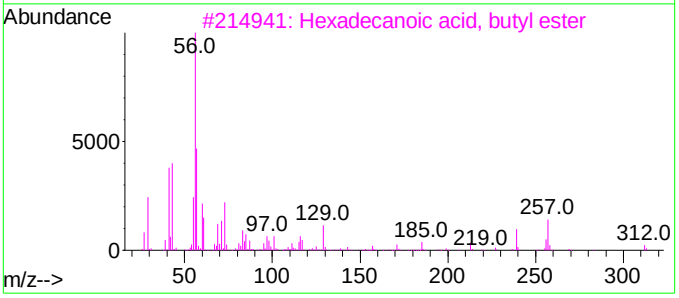


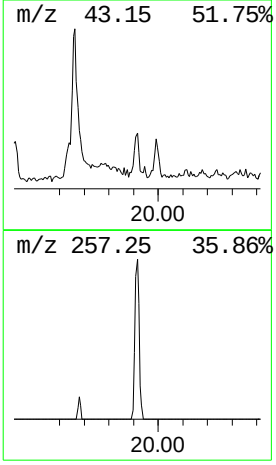












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

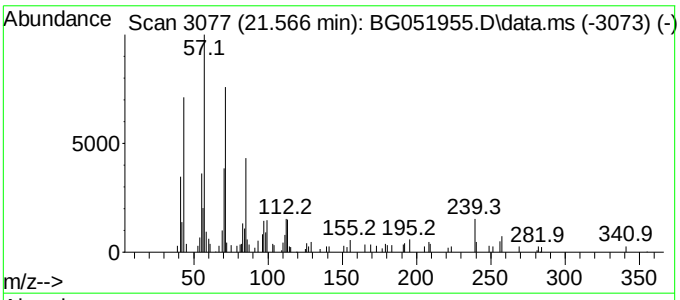
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

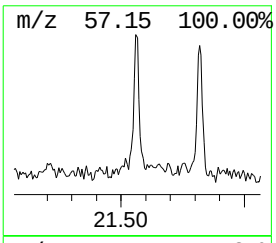
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

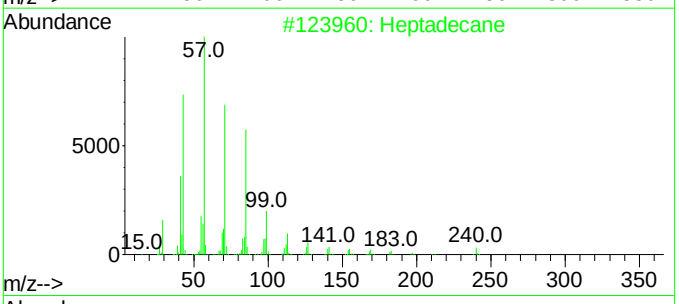
****
Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 52

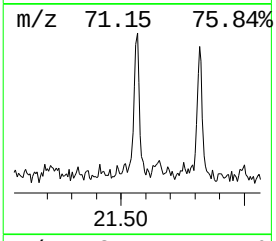
R.T.	EstConc	Area	Relative to ISTD	R.T.
21.566	2.41 ng/ul	65376	Chrysene-d12	21.959

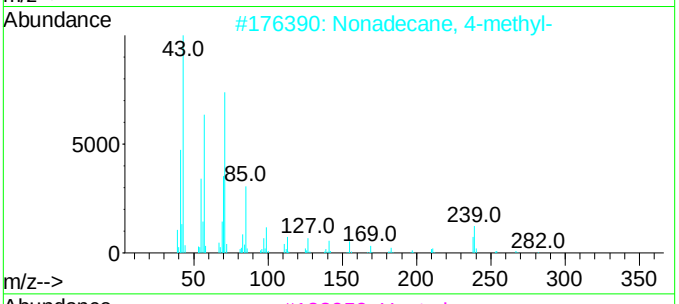
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	86
2	Nonadecane, 4-methyl-	282	C20H42	025117-27-5	86
3	Heptadecane	240	C17H36	000629-78-7	70
4	Eicosane	282	C20H42	000112-95-8	64
5	Eicosane	282	C20H42	000112-95-8	64

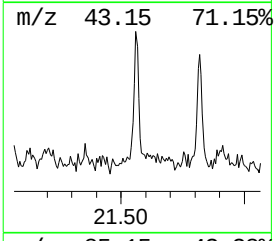


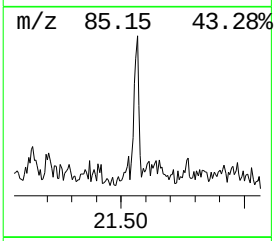


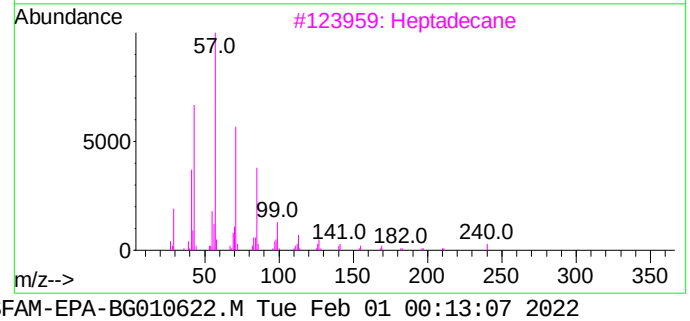


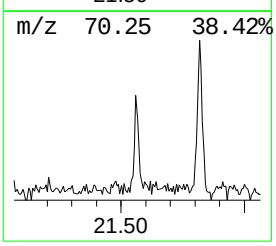












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

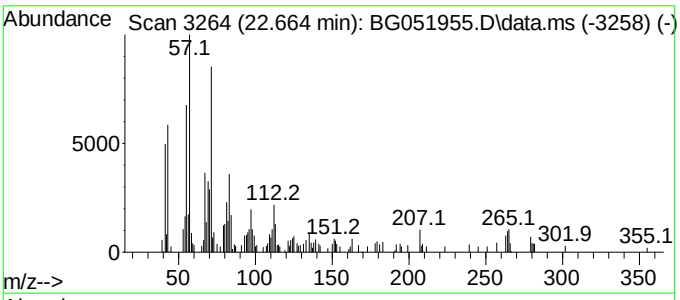
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

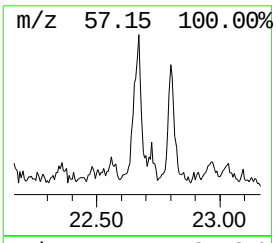
****

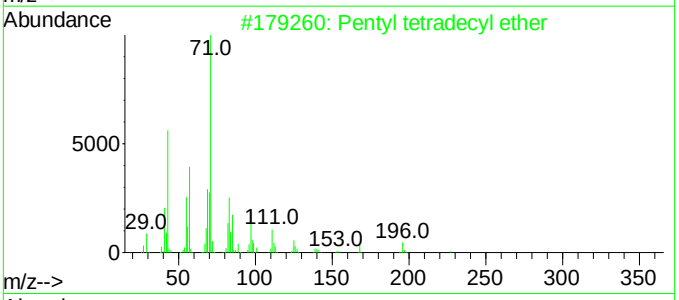
Peak Number 61 unknown-04 Concentration Rank 33

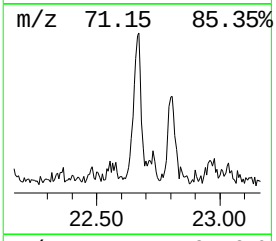
R.T.	EstConc	Area	Relative to ISTD	R.T.
22.664	4.89 ng/ul	132550	Chrysene-d12	21.959

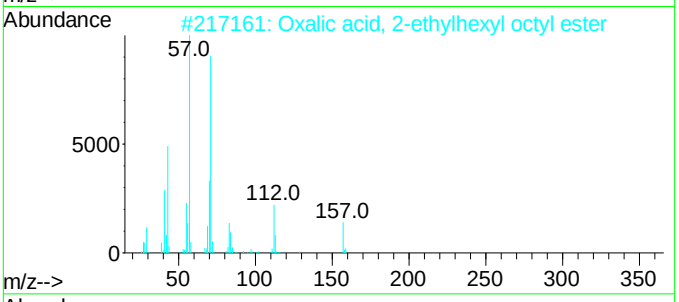
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentyl tetradecyl ether	284	C19H40O	1000406-41-7	49
2	Oxalic acid, 2-ethylhexyl octyl ...	314	C18H34O4	1000309-39-1	49
3	Docosyl pentyl ether	396	C27H56O	1000406-42-1	49
4	Benzene, 1-nitro-2-(octyloxy)-	251	C14H21NO3	037682-29-4	49
5	Dodecyl pentyl ether	256	C17H36O	1010406-41-6	49

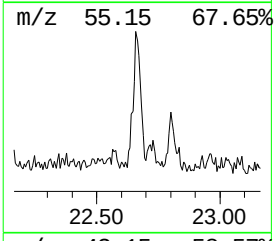


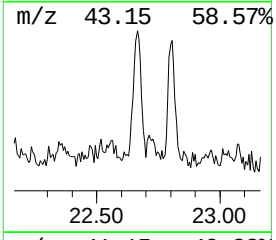


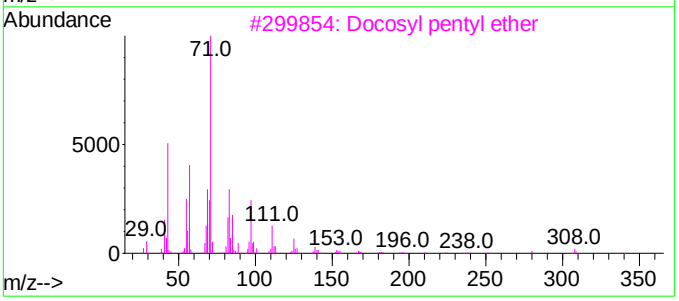


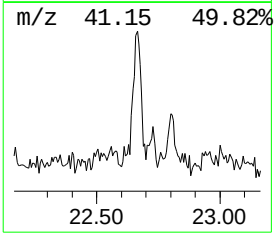












Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011222\
Data File : BG051955.D
Acq On : 12 Jan 2022 20:59
Operator : CG/JU
Sample : N1100-01DL 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLN1DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Toluene	4.354	2.1	ng/ul	45146	1	8.243	431844	20.0
Ethylbenzene	5.711	8.9	ng/ul	192760	1	8.243	431844	20.0
Benzene, 1,3-di...	5.846	34.5	ng/ul	743783	1	8.243	431844	20.0
o-Xylene	6.222	14.0	ng/ul	301895	1	8.243	431844	20.0
(DEL) Alkane: C...	6.492	2.2	ng/ul	46831	1	8.243	431844	20.0
(DEL) Alkane: S...	6.704	2.2	ng/ul	47185	1	8.243	431844	20.0
(DEL) Alkane: S...	6.774	3.1	ng/ul	67837	1	8.243	431844	20.0
(DEL) Alkane: S...	7.121	3.0	ng/ul	64905	1	8.243	431844	20.0
(DEL) Alkane: S...	7.215	6.8	ng/ul	147157	1	8.243	431844	20.0
(DEL) Alkane: S...	7.273	5.1	ng/ul	109599	1	8.243	431844	20.0
Benzene, 1-ethy...	7.320	6.5	ng/ul	140386	1	8.243	431844	20.0
Benzene, 1-ethy...	7.626	4.0	ng/ul	86175	1	8.243	431844	20.0
(DEL) Alkane: S...	7.855	40.7	ng/ul	878030	1	8.243	431844	20.0
3-Hydroxyphenyl...	7.967	2.1	ng/ul	44753	1	8.243	431844	20.0
(DEL) Alkane: S...	8.313	4.3	ng/ul	92153	1	8.243	431844	20.0
Mesitylene	8.366	7.7	ng/ul	167044	1	8.243	431844	20.0
(DEL) Alkane: S...	8.431	4.4	ng/ul	94051	1	8.243	431844	20.0
Sulfurous acid,...	8.483	8.9	ng/ul	193019	1	8.243	431844	20.0
(DEL) Alkane: C...	8.542	6.0	ng/ul	130463	1	8.243	431844	20.0
(DEL) Alkane: S...	8.677	2.0	ng/ul	44363	1	8.243	431844	20.0
Benzene, 1,4-di...	8.742	2.3	ng/ul	49572	1	8.243	431844	20.0
Benzene, 1-prop...	8.795	24.4	ng/ul	525806	1	8.243	431844	20.0
2-Propyl-1-pent...	8.836	7.5	ng/ul	163034	1	8.243	431844	20.0
(DEL) Alkane: S...	9.012	10.4	ng/ul	223601	1	8.243	431844	20.0
Naphthalene, de...	9.100	2.7	ng/ul	57744	1	8.243	431844	20.0
Benzene, 4-ethy...	9.212	2.1	ng/ul	46482	1	8.243	431844	20.0
o-Cymene	9.259	4.7	ng/ul	101730	1	8.243	431844	20.0
(DEL) Alkane: S...	9.482	62.0	ng/ul	1339510	1	8.243	431844	20.0
unknown-01	9.617	13.5	ng/ul	291090	1	8.243	431844	20.0
(DEL) Alkane: S...	9.741	28.1	ng/ul	247045	2	11.086	175568	20.0
unknown-02	9.899	15.4	ng/ul	135113	2	11.086	175568	20.0
Benzene, 1,2,3,...	9.952	14.8	ng/ul	129842	2	11.086	175568	20.0
trans-Decalin, ...	9.999	10.5	ng/ul	92142	2	11.086	175568	20.0
(DEL) Alkane: S...	10.410	11.3	ng/ul	99340	2	11.086	175568	20.0
(DEL) Alkane: S...	10.487	25.2	ng/ul	221237	2	11.086	175568	20.0
(DEL) Alkane: S...	10.592	7.3	ng/ul	64243	2	11.086	175568	20.0
Benzene, 1-meth...	10.775	3.4	ng/ul	29658	2	11.086	175568	20.0
unknown-03	11.297	3.6	ng/ul	31438	2	11.086	175568	20.0
(DEL) Alkane: C...	11.791	5.7	ng/ul	50295	2	11.086	175568	20.0
(DEL) Alkane: S...	11.908	5.3	ng/ul	46210	2	11.086	175568	20.0
(DEL) Alkane: S...	11.985	7.8	ng/ul	68874	2	11.086	175568	20.0
(DEL) Alkane: S...	12.090	13.3	ng/ul	117038	2	11.086	175568	20.0
(DEL) Alkane: S...	12.478	39.6	ng/ul	347956	2	11.086	175568	20.0
(DEL) Alkane: S...	13.277	2.4	ng/ul	37622	3	14.887	319430	20.0
(DEL) Alkane: S...	13.418	4.9	ng/ul	77912	3	14.887	319430	20.0
Naphthalene, 2,...	13.923	2.5	ng/ul	39349	3	14.887	319430	20.0
1H-Isoindole-1,...	14.158	9.1	ng/ul	145995	3	14.887	319430	20.0
Naphthalene, 1,...	14.211	3.5	ng/ul	55642	3	14.887	319430	20.0
(DEL) Alkane: S...	14.763	6.0	ng/ul	96295	3	14.887	319430	20.0
Sulfurous acid,...	15.715	5.6	ng/ul	89854	3	14.887	319430	20.0
(DEL) Alkane: S...	16.120	2.5	ng/ul	39303	3	14.887	319430	20.0

(DEL) Alkane: S...	16.573	4.6	ng/ul	103816	4	17.636	448078	20.0
(DEL) Alkane: S...	17.372	3.2	ng/ul	72193	4	17.636	448078	20.0
(DEL) Alkane: S...	18.112	3.2	ng/ul	70943	4	17.636	448078	20.0
n-Hexadecanoic ...	18.505	4.7	ng/ul	105955	4	17.636	448078	20.0
10E,12Z-Octadec...	19.633	10.0	ng/ul	223457	4	17.636	448078	20
Oleic Acid	19.663	28.4	ng/ul	637389	4	17.636	448078	20
Hexadecanoic ac...	19.915	3.5	ng/ul	95741	5	21.959	541941	20
(DEL) Alkane: S...	21.566	2.4	ng/ul	65376	5	21.959	541941	20.0
unknown-04	22.664	4.9	ng/ul	132550	5	21.959	541941	20.0

Instrument :
BNA_G
ClientSampleId :
BGLN1DL