LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

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: BG052020.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.846	396	401	411	rBV	91211	199843	1.34%	0.243%
2	6.228	460	466	474	rVB	94746	162139	1.09%	0.197%
3	7.227	624	636	641	rBV3	63987	144199	0.97%	0.176%
4	7.386	658	663	671	rBV4	86574	179987	1.21%	0.219%
5	7.456	671	675	684	rVB	77648	136002	0.91%	0.166%
6	7.861	739	744	747	rVV	254341	420235	2.82%	0.512%
7	7.891	747	749	758	rVV	225634	308835	2.07%	0.376%
8	8.226	800	806	807	rBV	98162	136764	0.92%	0.167%
9	8.801	896	904	908	rBV3	73296	170693	1.14%	0.208%
10	8.907	915	922	934	rVB4	121517	301127	2.02%	0.367%
11	9.019	934	941	946	rBV	92002	161391	1.08%	0.197%
12	9.365	991	1000	1008	rBV3	87930	203205	1.36%	0.247%
13	9.483	1012	1020	1026	rBV	475507	774997	5.19%	0.944%
14	9.741	1053	1064	1073	rVB9	40416	146787	0.98%	0.179%
15	10.493	1185	1192	1197	rBV4	102958	213551	1.43%	0.260%
16	11.045	1280	1286	1290	rBV	385279	613068	4.11%	0.746%
17	11.092	1290	1294	1297	rVV	139936	257024	1.72%	0.313%
18	11.139	1297	1302	1309	rVV	474648	890734	5.97%	1.085%
19	11.239	1314	1319	1325	rVB	110402	190396	1.28%	0.232%
20	11.791	1408	1413	1418	rVV4	63930	136296	0.91%	0.166%
21	11.915	1428	1434	1441	rVB5	64876	136529	0.92%	0.166%
22	11.991	1441	1447	1455	rBV4	88287	179178	1.20%	0.218%
23	12.097	1459	1465	1469	rVV	195063	325056	2.18%	0.396%
24	12.485	1524	1531	1540	rBV	616373	942941	6.32%	1.148%
25	12.737	1569	1574	1581	rVB	340541	563081	3.77%	0.686%
26	12.955	1604	1611	1620	rVB	179274	320049	2.15%	0.390%
27	13.172	1641	1648	1652	rVV4	89887	242916	1.63%	0.296%
28	13.283	1663	1667	1672	rVV	119821	169661	1.14%	0.207%
29	13.424	1687	1691	1697	rVB	242468	345862	2.32%	0.421%
30	13.712	1733	1740	1748	rBV	1327105	2041279	13.68%	2.486%
31	13.930	1772	1777	1786	rVB2	90440	241909	1.62%	0.295%
32	14.059	1793	1799	1800	rBV2	167982	248311	1.66%	0.302%
33	14.218	1820	1826	1831	rVV3	300683	551379	3.70%	0.671%
34	14.270	1831	1835	1841	rVB	268577	402966	2.70%	0.491%
35	14.335	1841	1846	1847	rBV2	177231	259913	1.74%	0.316%
36	14.364	1847	1851	1854	rVB	389000	482678	3.24%	0.588%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

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

37	14.400	1854	1857	1862	rVB2	128320	166489	1.12%	0.203%
38	14.734	1909	1914	1916	rBV3	102447	145257	0.97%	0.177%
39	14.776	1916	1921	1926	rVV	1457535	1840460	12.34%	2.241%
40	14.858	1930	1935	1937	rBV2	152668	260839	1.75%	0.318%
41	14.893	1938	1941	1947	rVB	252393	405359	2.72%	0.494%
42	15.105	1972	1977	1984	rVB3	133824	307429	2.06%	0.374%
43	15.293	2002	2009	2013	rBV4	358001	756790	5.07%	0.921%
44	15.387	2018	2025	2033	rVB3	206407	621620	4.17%	0.757%
45	15.510	2042	2046	2051	rBV2	119773	196656	1.32%	0.239%
46	15.563	2051	2055	2059	rBV	138154	186824	1.25%	0.227%
47	15.721	2078	2082	2087	rVB	1397973	1847603	12.38%	2.250%
48	15.780	2088	2092	2096	rVV5	77743	147885	0.99%	0.180%
49	15.827	2096	2100	2108	rVB3	153199	305861	2.05%	0.372%
50	16.133	2145	2152	2156	rBV	427225	834182	5.59%	1.016%
51	16.221	2164	2167	2171	rVB4	105311	141030	0.95%	0.172%
52	16.344	2185	2188	2192	rBV3	189446	227506	1.52%	0.277%
53	16.379	2192	2194	2198	rVB2	126647	133655	0.90%	0.163%
54	16.585	2224	2229	2232	rBV	1375011	1975921	13.24%	2.406%
55	16.614	2232	2234	2238	rVB	911405	992176	6.65%	1.208%
56	16.708	2246	2250	2254	rBV	307205	489126	3.28%	0.596%
57	16.990	2295	2298	2300	rBV4	118757	156268	1.05%	0.190%
58	17.037	2301	2306	2312	rVB2	761219	1258334	8.43%	1.532%
59	17.096	2313	2316	2321	rVB2	166792	194496	1.30%	0.237%
60	17.384	2360	2365	2369	rBV	1043034	1298211	8.70%	1.581%
61	17.437	2369	2374	2378	rBV	411335	574402	3.85%	0.699%
62	17.531	2386	2390	2394	rVB	185619	248166	1.66%	0.302%
63	17.648	2406	2410	2414	rVV	223277	336494	2.26%	0.410%
64	17.689	2414	2417	2423	rVB2	156726	230162	1.54%	0.280%
65	17.918	2453	2456	2464	rVB5	121755	255690	1.71%	0.311%
66	18.048	2475	2478	2482	rVB	131595	162319	1.09%	0.198%
67	18.124	2487	2491	2497	rVB	967570	1248837	8.37%	1.521%
68	18.288	2517	2519	2525	rVB3	154732	214067	1.43%	0.261%
69	18.559	2555	2565	2574	rBV2	3220751	6863237	46.00%	8.357%
70	18.811	2604	2608	2612	rVB	687292	815200	5.46%	0.993%
71	19.082	2650	2654	2661	rVB4	201395	308987	2.07%	0.376%
72	19.434	2709	2714	2719	rVB	645902	863728	5.79%	1.052%
73	19.616	2742	2745	2749	rVB	246306	285285	1.91%	0.347%
74	19.681	2752	2756	2767	rVB	692951	1232081	8.26%	1.500%
75	19.792	2771	2775	2782	rVB	900075	1168991	7.84%	1.423%
76	19.898	2790	2793	2796	rVB	181609	188247	1.26%	0.229%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

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

77	20.004	2808	2811	2818	rVB	446938	541844	3.63%	0.660%
78	20.303	2859	2862	2865	rBV2	203677	250233	1.68%	0.305%
79	20.532	2897	2901	2906	rBV2	604655	721965	4.84%	0.879%
80	20.950	2960	2972	2976	rVB	6894896	11150668	74.74%	13.577%
81	21.038	2984	2987	2991	rVB	494210	563405	3.78%	0.686%
82	21.290	3027	3030	3035	rVB	375674	519040	3.48%	0.632%
83	21.455	3056	3058	3062	rVB	140910	173008	1.16%	0.211%
84	21.578	3074	3079	3083	rVB	608113	872888	5.85%	1.063%
85	21.854	3118	3126	3135	rVB	8583591	14918896	100.00%	18.166%
86	21.983	3144	3148	3154	rVB3	317178	553388	3.71%	0.674%
87	22.166	3171	3179	3184	rBV2	531581	1018505	6.83%	1.240%
88	22.612	3253	3255	3260	rVB2	157445	199794	1.34%	0.243%
89	22.683	3260	3267	3273	rVB3	334758	813826	5.46%	0.991%
90	22.824	3286	3291	3298	rVB	470664	798601	5.35%	0.972%
91	23.047	3324	3329	3332	rBV2	210293	405894	2.72%	0.494%
92	23.152	3341	3347	3360	rVB	360352	856727	5.74%	1.043%
93	23.352	3375	3381	3387	rVB3	209614	433099	2.90%	0.527%
94	23.581	3414	3420	3427	rVB2	363621	704580	4.72%	0.858%
95	24.086	3501	3506	3515	rVB2	151791	348873	2.34%	0.425%
96	24.468	3565	3571	3579	rVB	286863	611796	4.10%	0.745%
97	24.868	3635	3639	3654	rVB2	247828	832742	5.58%	1.014%
98	25.179	3686	3692	3709	rVB4	273185	906283	6.07%	1.104%
99	26.771	3956	3963	3975	rVB3	167736	525409	3.52%	0.640%
100	28.287	4214	4221	4233	rVB3	96896	318671	2.14%	0.388%

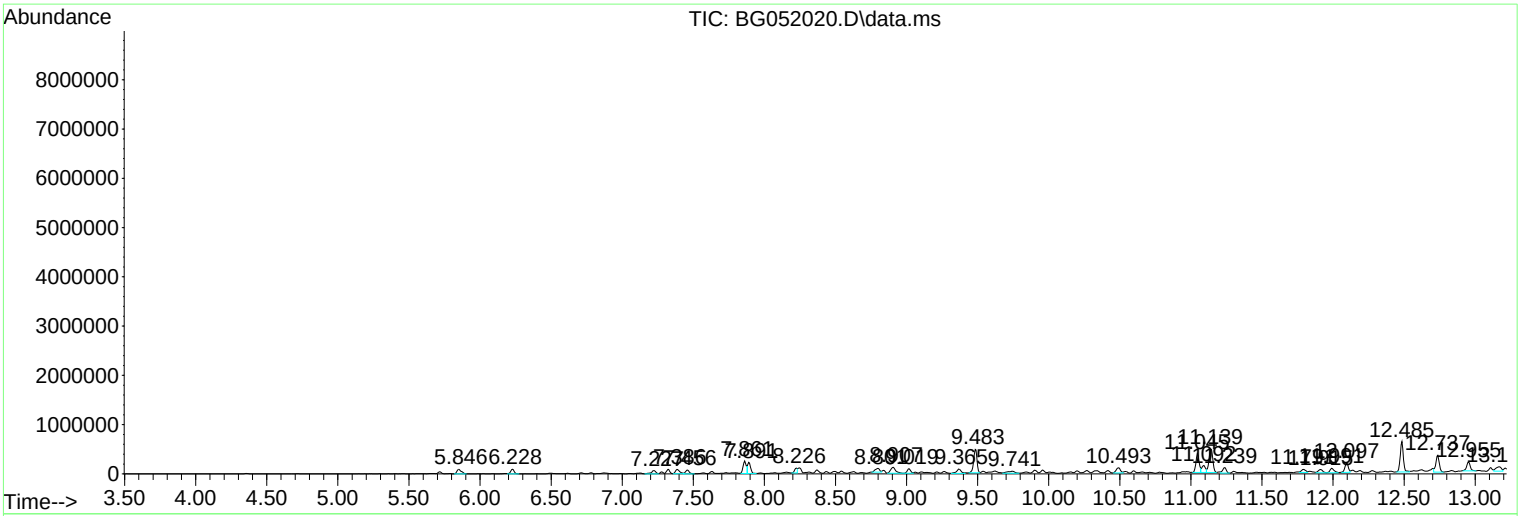
Sum of corrected areas: 82126986

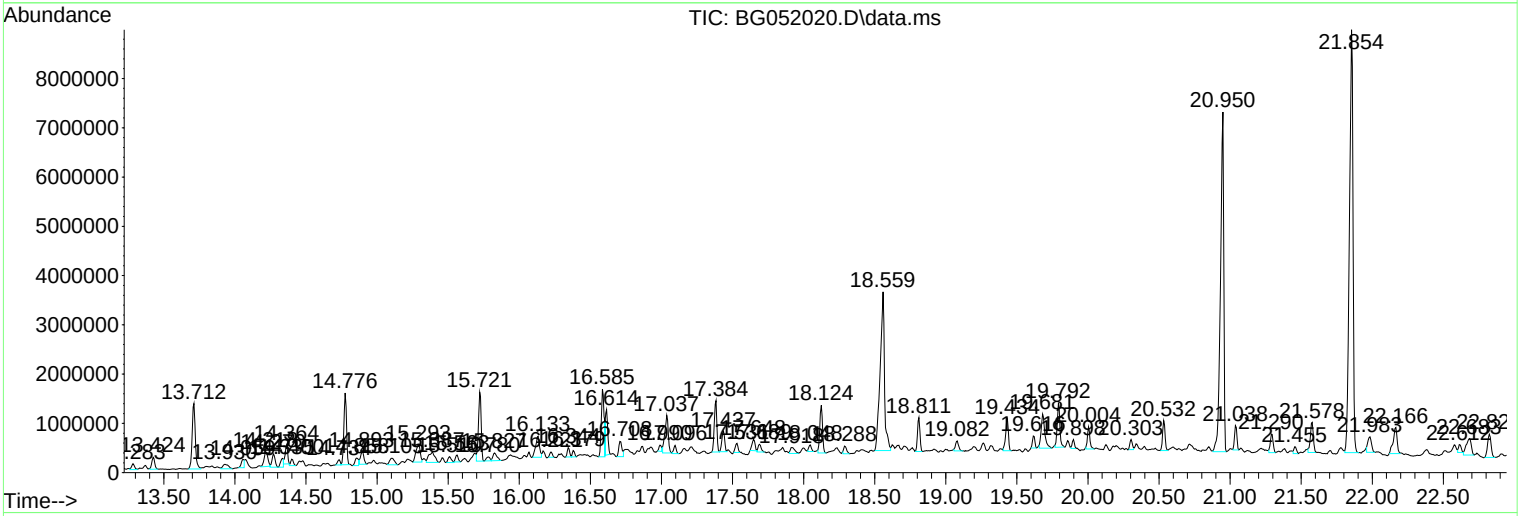
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

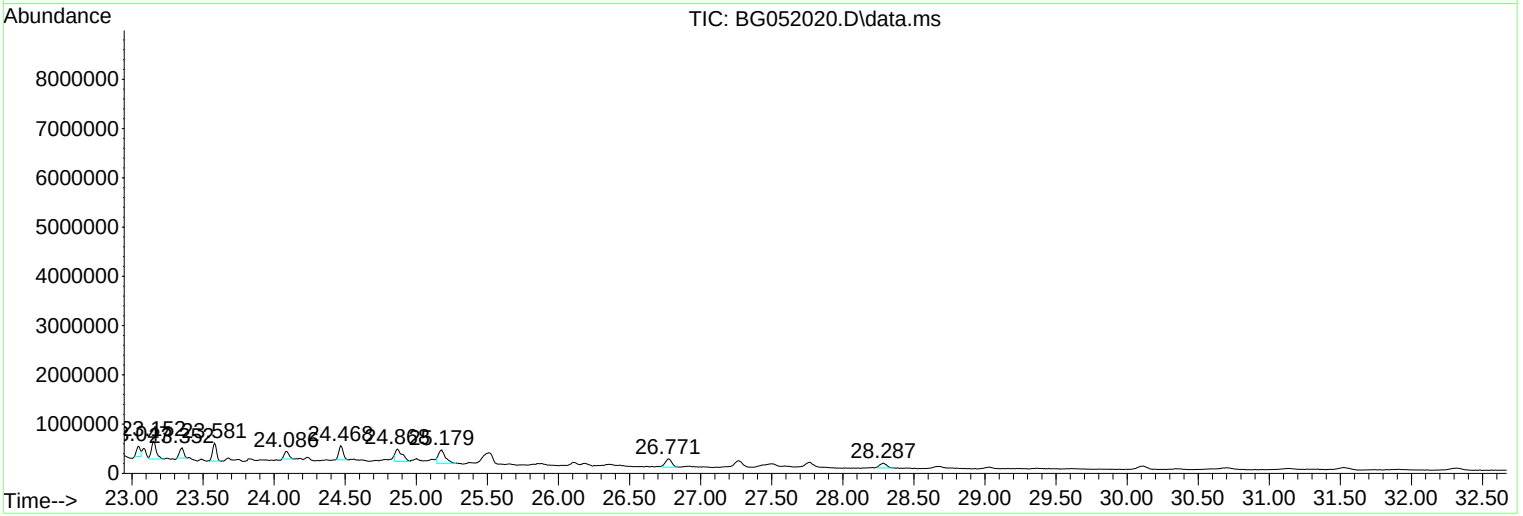
Instrument :
BNA_G
ClientSampleId :
BGLT4DL

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\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

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

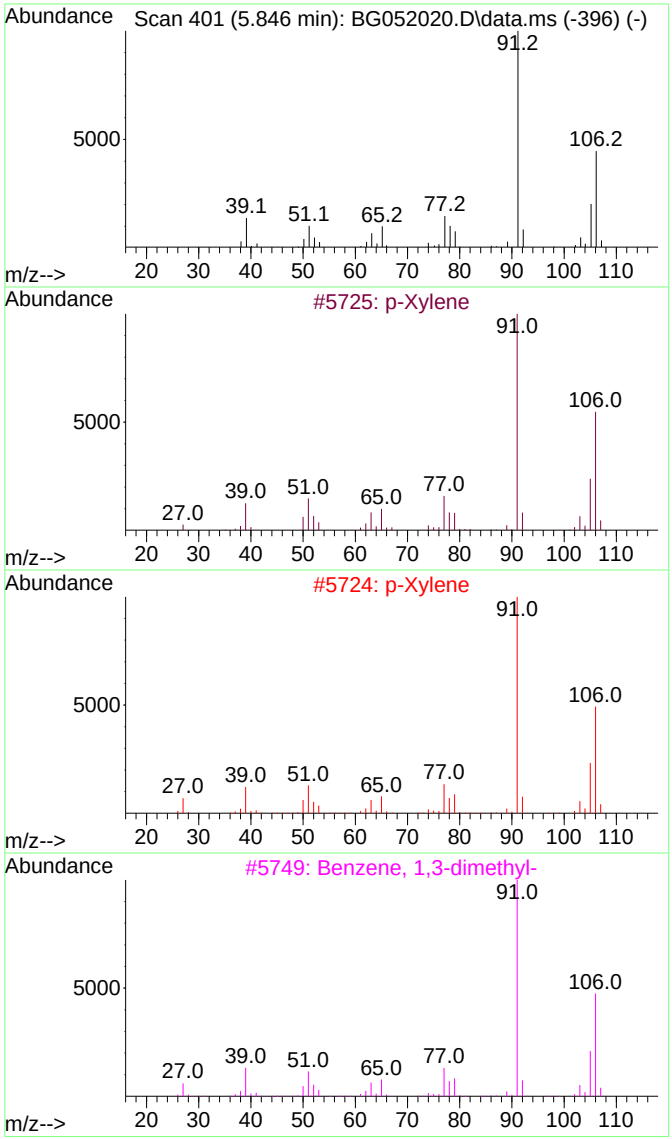
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

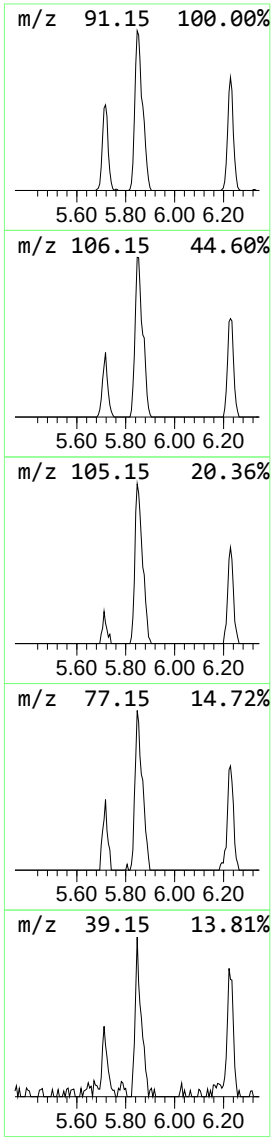
****

Peak Number 1 p-Xylene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.846	29.22 ng/ul	199843	1,4-Dichlorobenzene-d4	8.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Xylene	106	C8H10	000106-42-3	97
2	p-Xylene	106	C8H10	000106-42-3	97
3	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
4	o-Xylene	106	C8H10	000095-47-6	95
5	o-Xylene	106	C8H10	000095-47-6	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

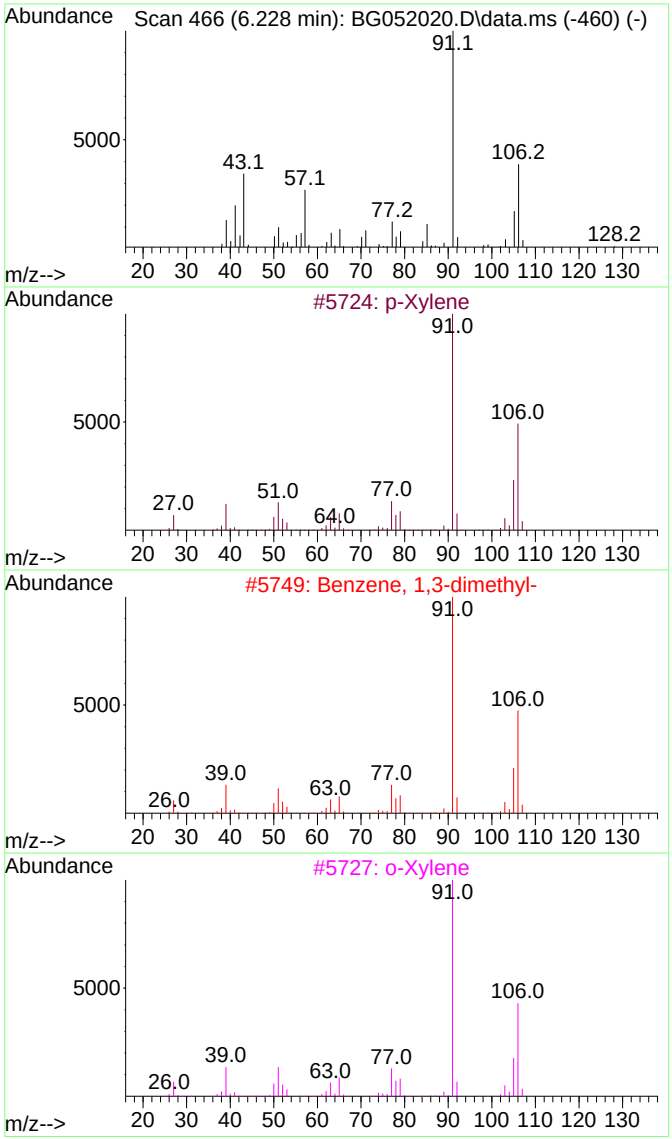
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

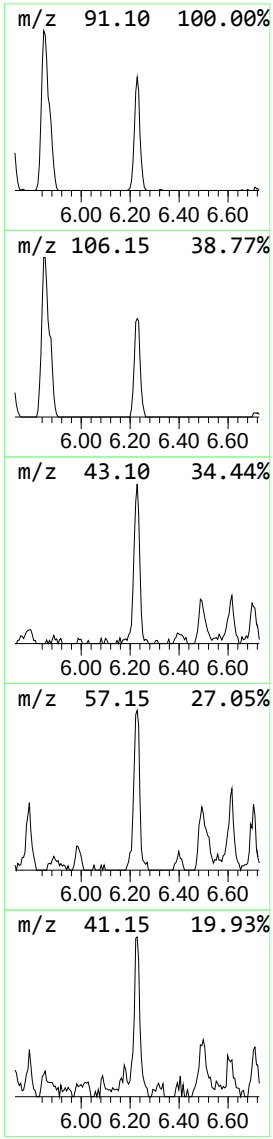
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1,3-dimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.228	23.71 ng/ul	162139	1,4-Dichlorobenzene-d4	8.249

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

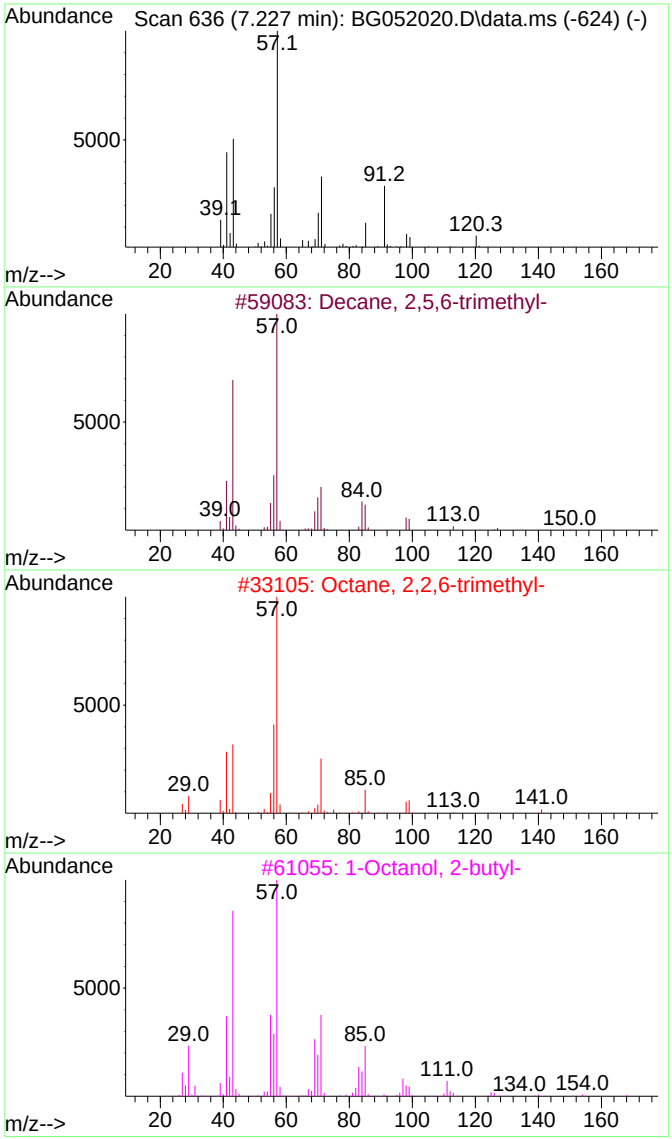
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

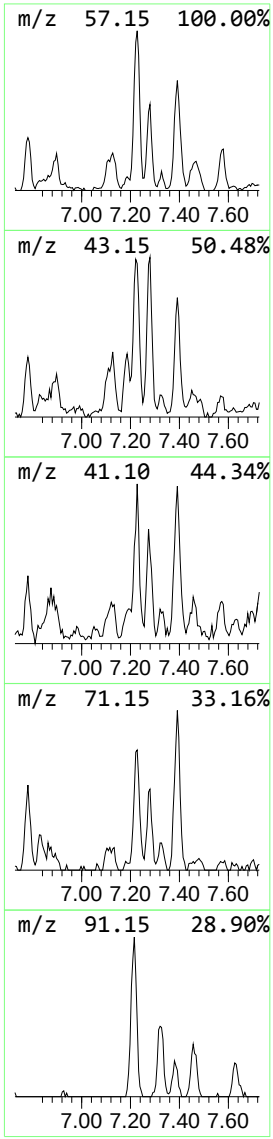
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.227	21.09 ng/ul	144199	1,4-Dichlorobenzene-d4	8.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	78
2	Octane, 2,2,6-trimethyl-	156	C11H24	062016-28-8	72
3	1-Octanol, 2-butyl-	186	C12H26O	003913-02-8	64
4	Octane, 2,5,6-trimethyl-	156	C11H24	062016-14-2	59
5	Octane, 4-ethyl-	142	C10H22	015869-86-0	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

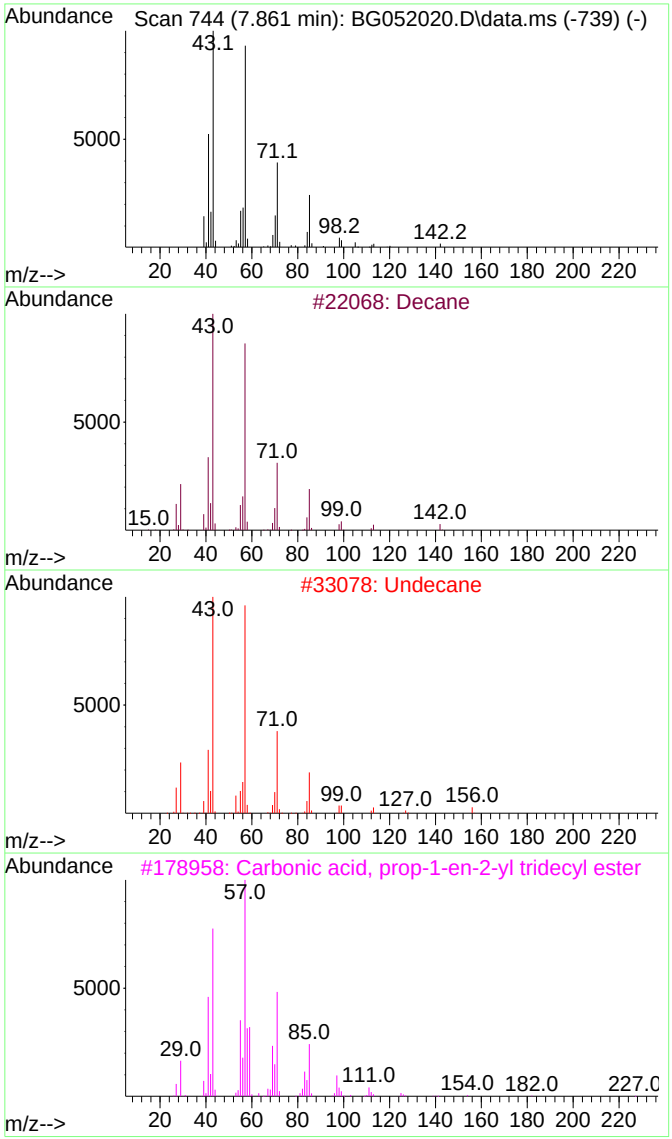
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

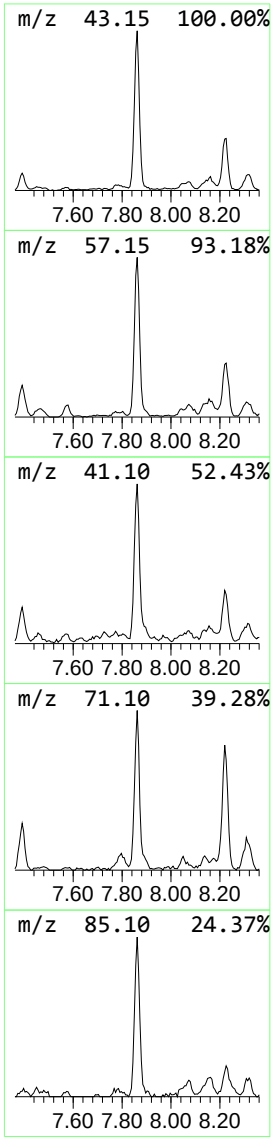
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.861	61.45 ng/ul	420235	1,4-Dichlorobenzene-d4	8.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	91
2	Undecane	156	C11H24	001120-21-4	83
3	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	83
4	Tetradecane	198	C14H30	000629-59-4	78
5	Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

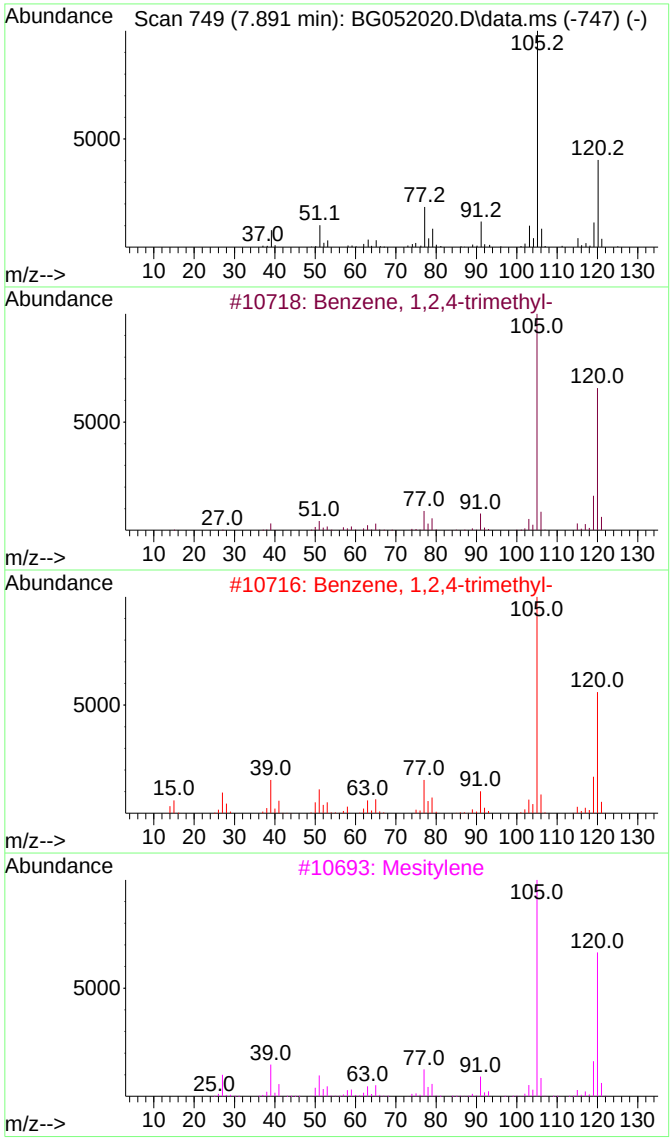
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

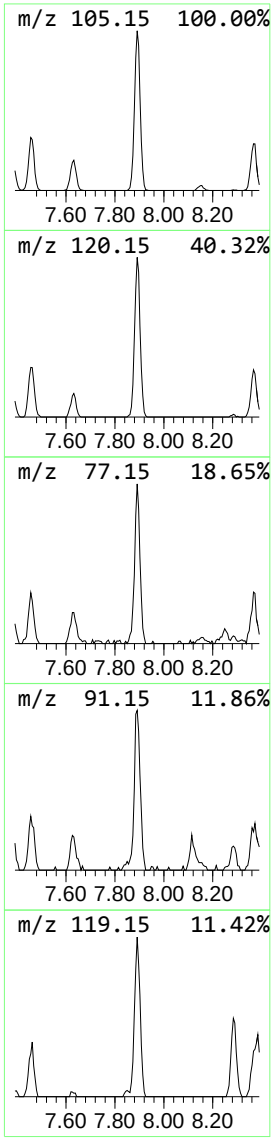
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 1,2,4-trimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.891	45.16 ng/ul	308835	1,4-Dichlorobenzene-d4	8.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
3	Mesitylene	120	C9H12	000108-67-8	91
4	Mesitylene	120	C9H12	000108-67-8	90
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

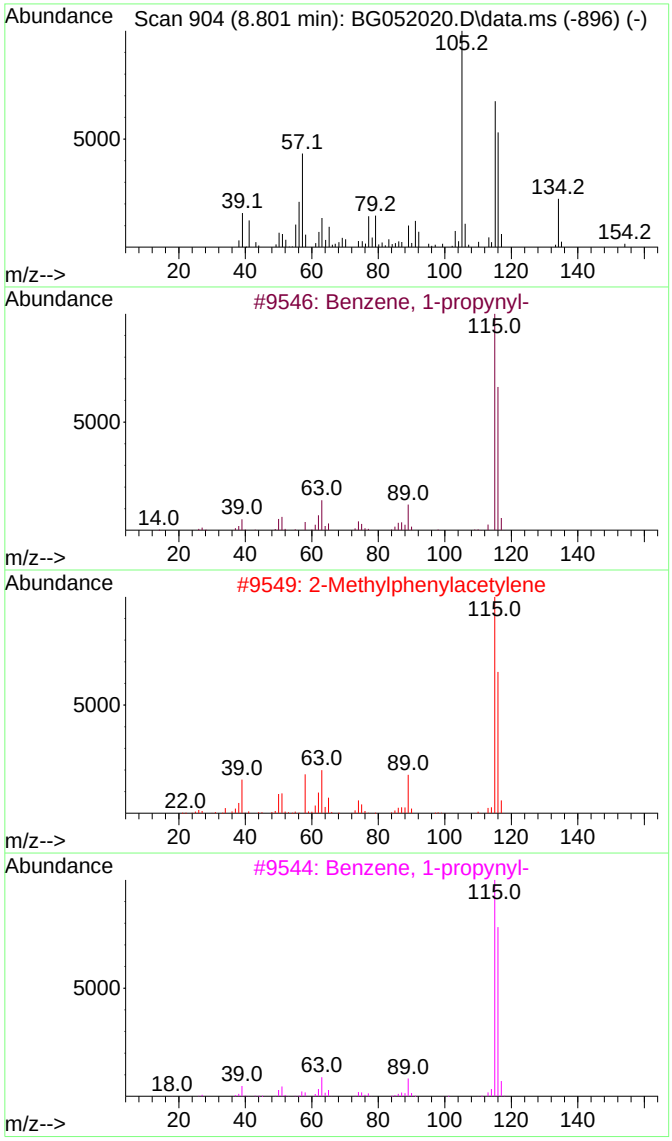
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

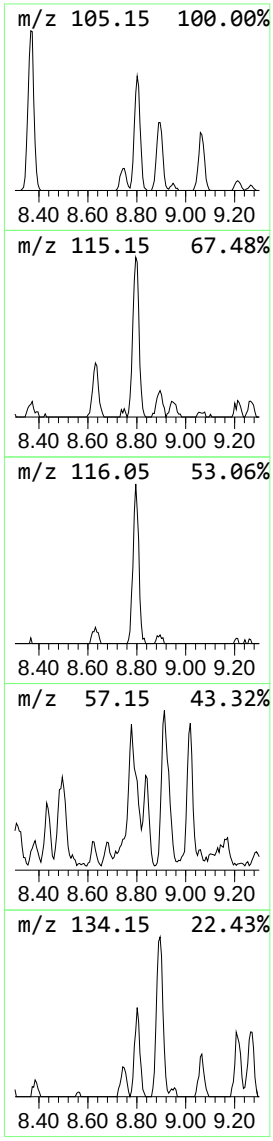
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1-propynyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.801	24.96 ng/ul	170693	1,4-Dichlorobenzene-d4	8.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-propynyl-	116	C9H8	000673-32-5	55
2	2-Methylphenylacetylene	116	C9H8	000766-47-2	55
3	Benzene, 1-propynyl-	116	C9H8	000673-32-5	55
4	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	55
5	3-Methylphenylacetylene	116	C9H8	000766-82-5	55





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Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

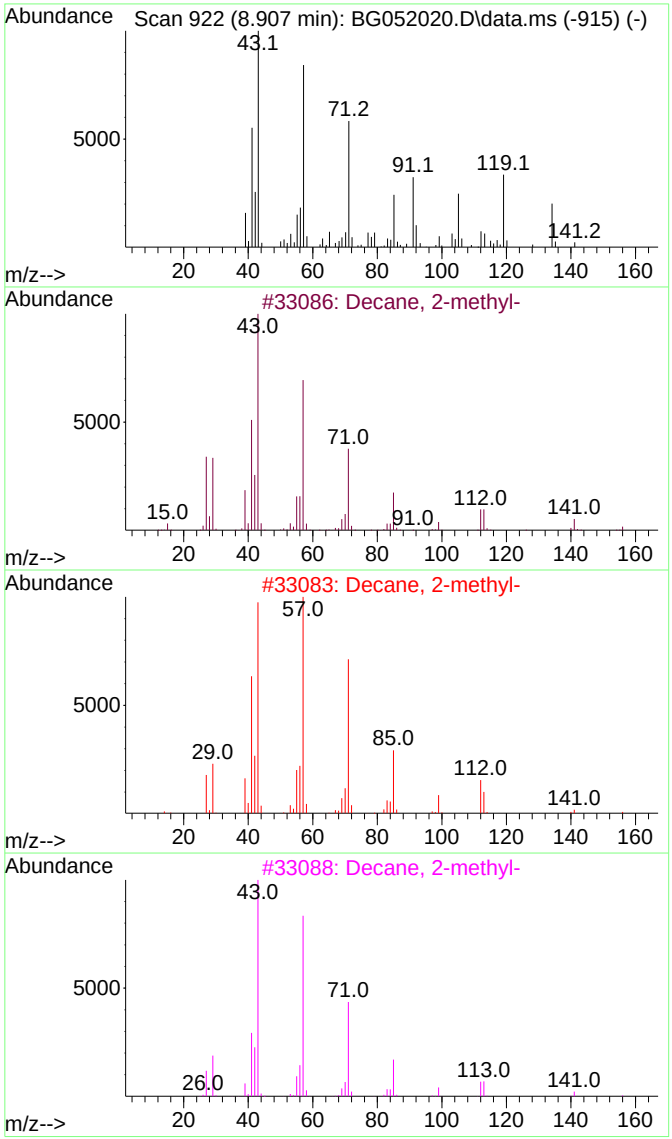
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

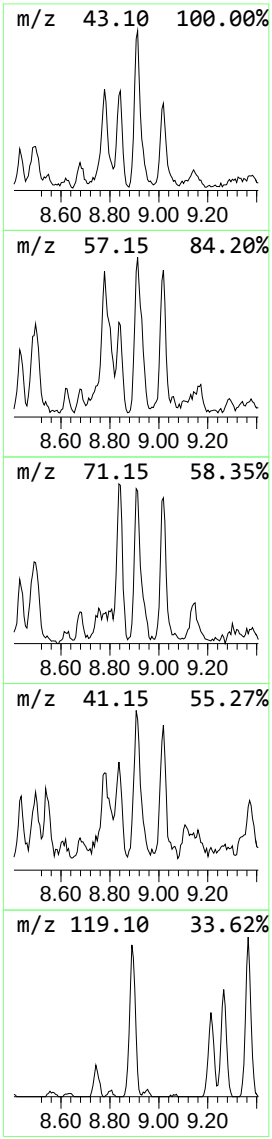
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.907	44.04 ng/ul	301127	1,4-Dichlorobenzene-d4	8.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2-methyl-	156	C11H24	006975-98-0	47
2	Decane, 2-methyl-	156	C11H24	006975-98-0	43
3	Decane, 2-methyl-	156	C11H24	006975-98-0	43
4	Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	43
5	Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

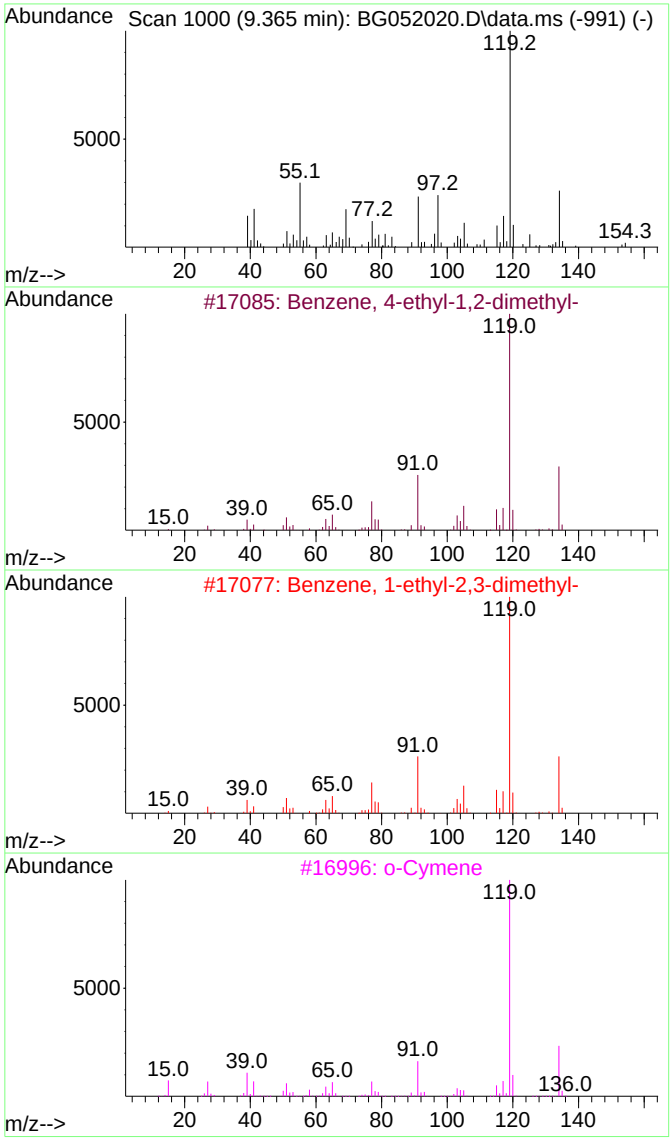
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

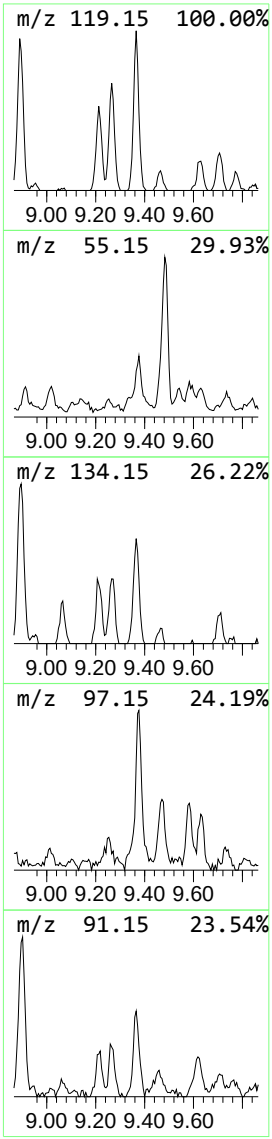
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.365	29.72 ng/ul	203205	1,4-Dichlorobenzene-d4	8.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
3	o-Cymene	134	C10H14	000527-84-4	95
4	o-Cymene	134	C10H14	000527-84-4	95
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

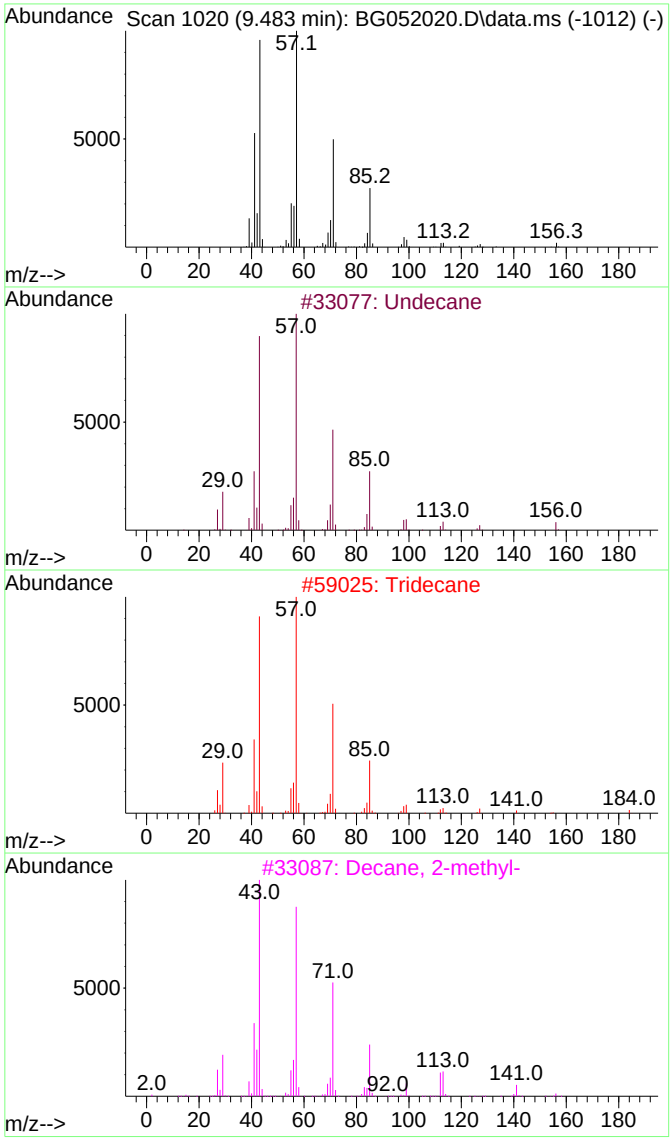
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

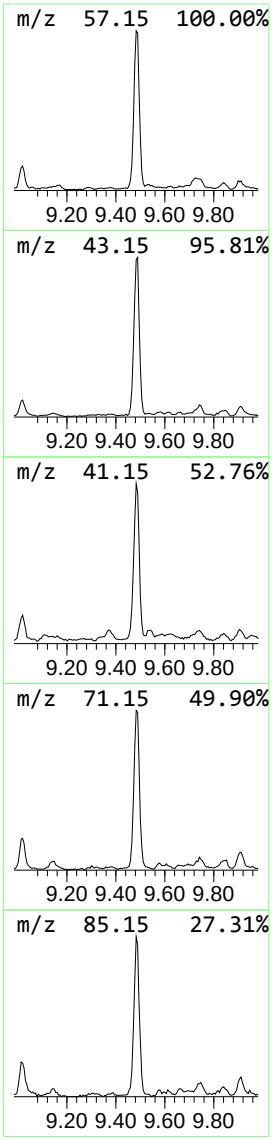
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.483	113.33 ng/ul	774997	1,4-Dichlorobenzene-d4	8.249

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	87
2	Tridecane	184	C13H28	000629-50-5	80
3	Decane, 2-methyl-	156	C11H24	006975-98-0	80
4	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	72
5	Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

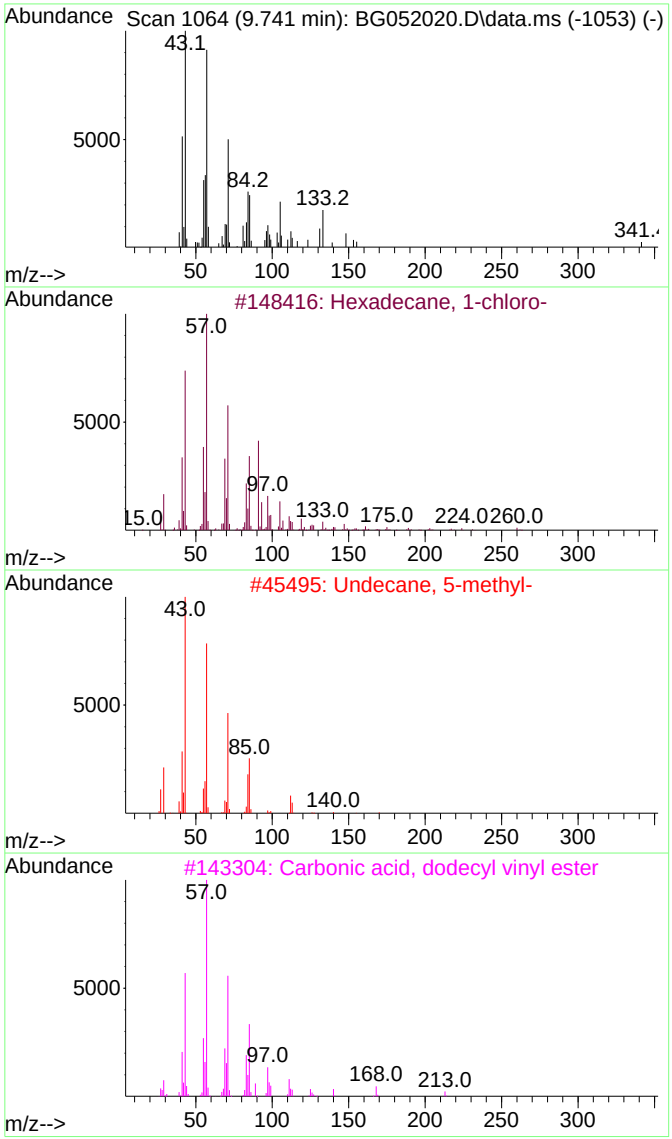
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

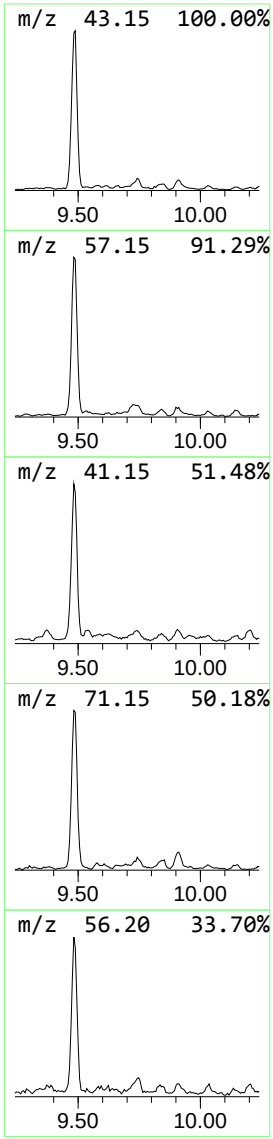
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 unknown-01 Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.741	11.42 ng/ul	146787	Naphthalene-d8	11.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 1-chloro-	260	C16H33Cl	004860-03-1	47
2	Undecane, 5-methyl-	170	C12H26	001632-70-8	47
3	Carbonic acid, dodecyl vinyl ester	256	C15H28O3	1000382-54-8	47
4	Carbonic acid, nonyl vinyl ester	214	C12H22O3	1000383-25-6	46
5	Tridecane	184	C13H28	000629-50-5	43





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Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

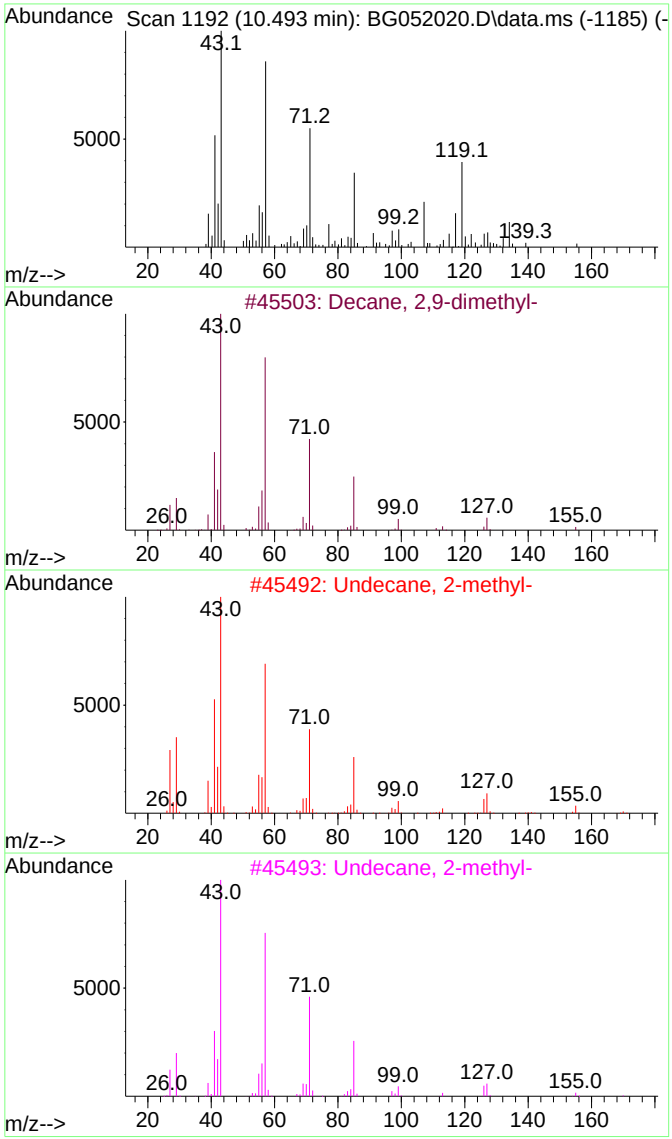
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

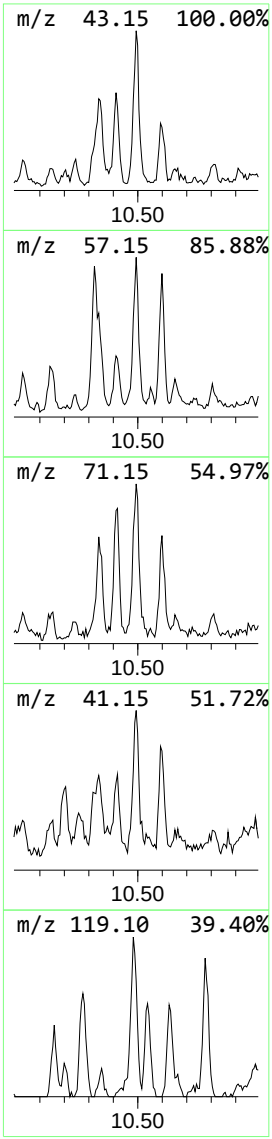
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.493	16.62 ng/ul	213551	Naphthalene-d8	11.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	43
2	Undecane, 2-methyl-	170	C12H26	007045-71-8	43
3	Undecane, 2-methyl-	170	C12H26	007045-71-8	43
4	Undecane, 2-methyl-	170	C12H26	007045-71-8	43
5	Tetracosane	338	C24H50	000646-31-1	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

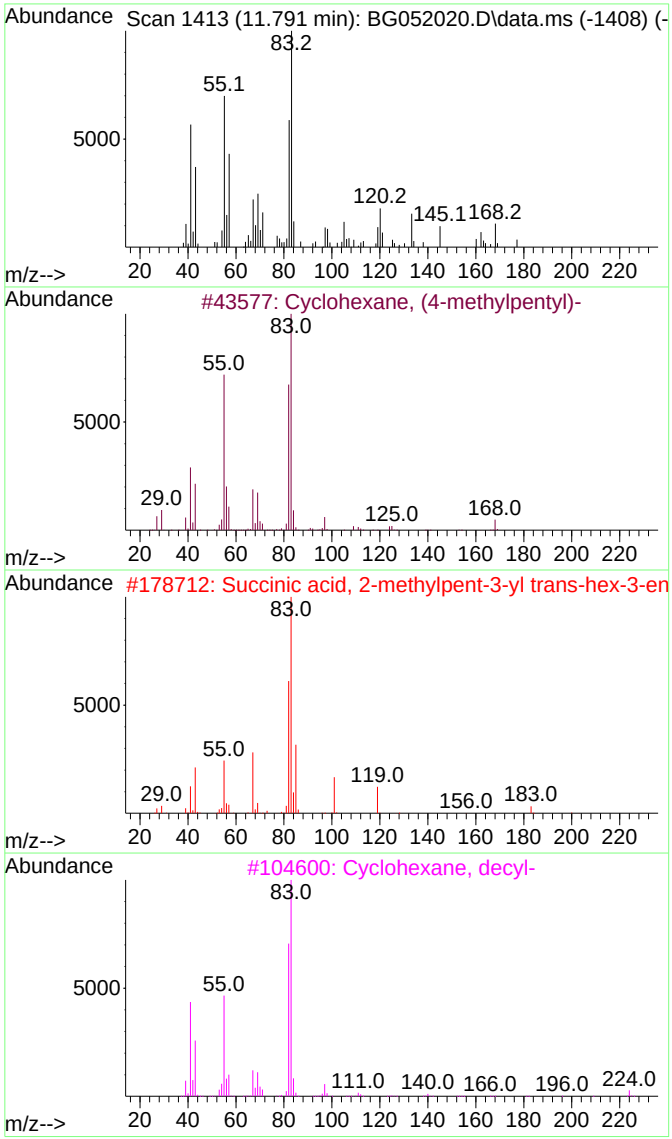
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

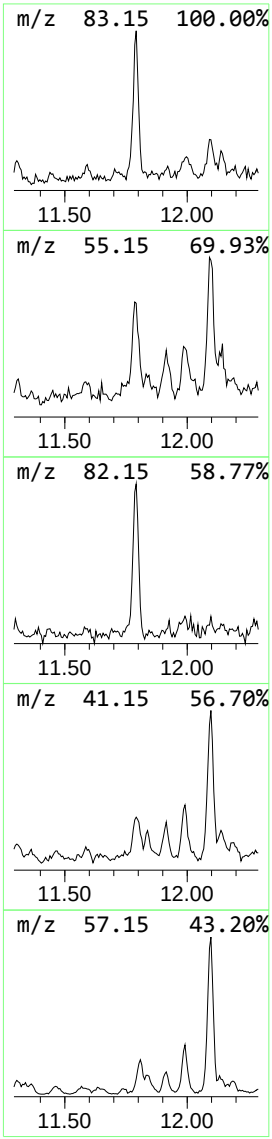
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Cyclic11.791 Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.791	10.61 ng/ul	136296	Naphthalene-d8	11.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	64
2	Succinic acid, 2-methylpent-3-yl...	284	C16H28O4	1000391-11-2	59
3	Cyclohexane, decyl-	224	C16H32	001795-16-0	53
4	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	53
5	Cyclohexane, undecyl-	238	C17H34	054105-66-7	53





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Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

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

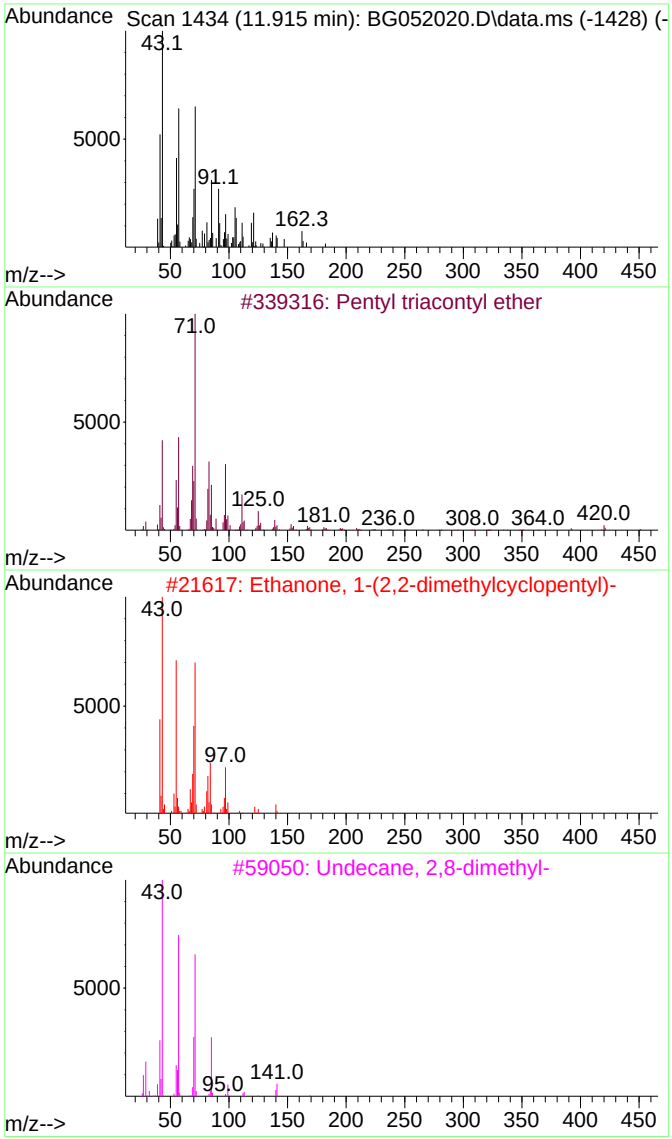
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

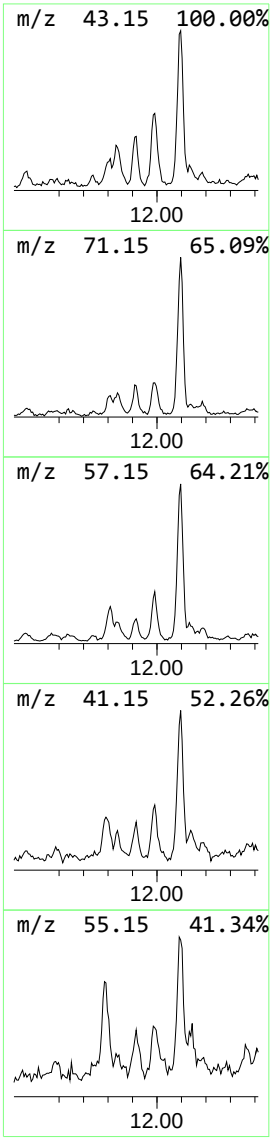
****

Peak Number 13 unknown-02 Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.915	10.62 ng/ul	136529	Naphthalene-d8	11.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentyl triacontyl ether	509	C35H72O	1000406-42-5	43
2	Ethanone, 1-(2,2-dimethylcyclope...	140	C9H16O	003664-75-3	43
3	Undecane, 2,8-dimethyl-	184	C13H28	017301-25-6	43
4	Tridecane, 4-methyl-	198	C14H30	026730-12-1	43
5	Tridecane, 4-methyl-	198	C14H30	026730-12-1	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

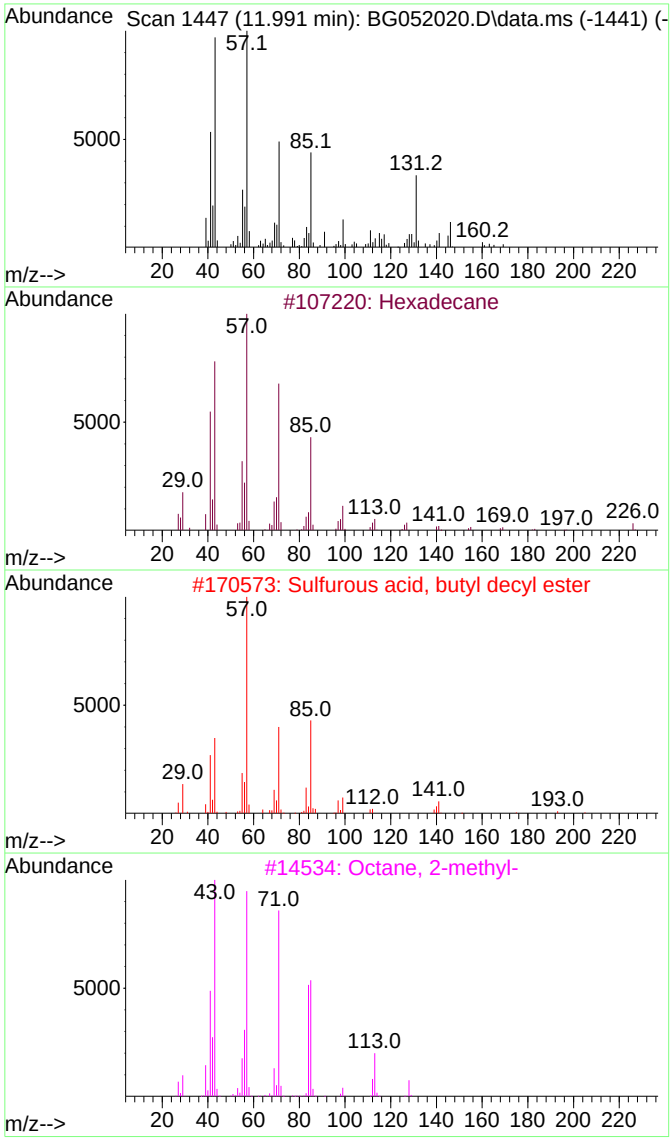
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

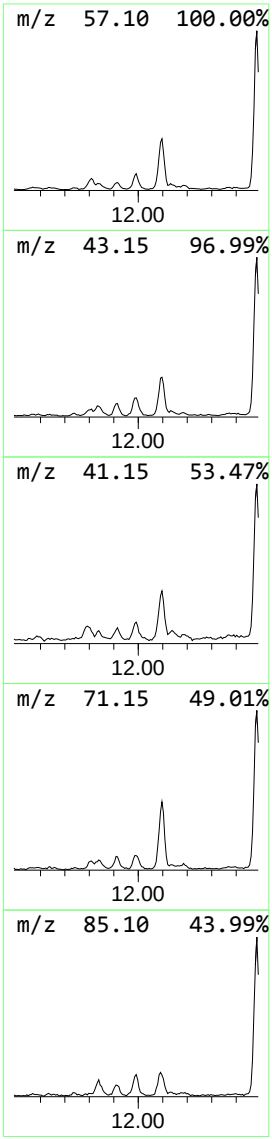
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.991	13.94 ng/ul	179178	Naphthalene-d8	11.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	62
2	Sulfurous acid, butyl decyl ester	278	C14H30O3S	1000309-17-7	58
3	Octane, 2-methyl-	128	C9H20	003221-61-2	58
4	Pentadecane	212	C15H32	000629-62-9	58
5	Dodecane, 2-methyl-	184	C13H28	001560-97-0	53





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Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

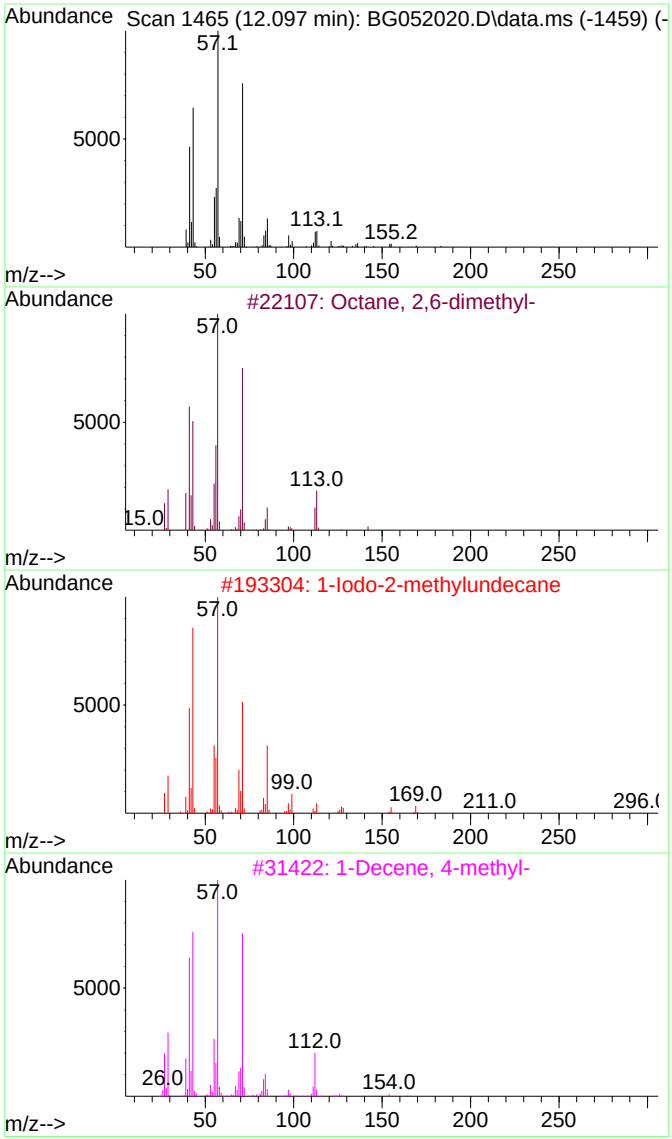
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

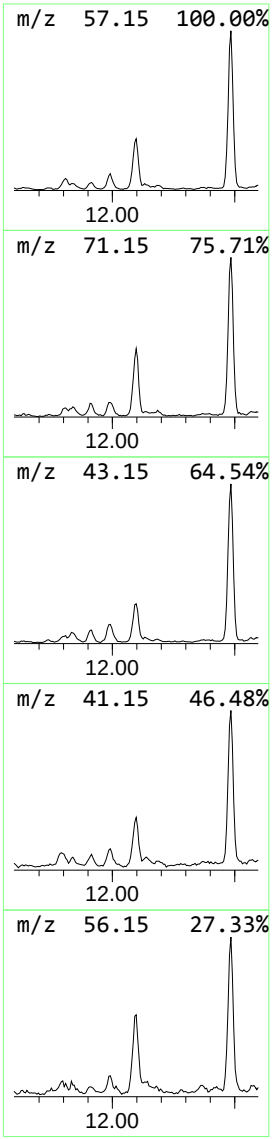
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.097	25.29 ng/ul	325056	Naphthalene-d8	11.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	78
2	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	72
3	1-Decene, 4-methyl-	154	C11H22	013151-29-6	72
4	Dodecane	170	C12H26	000112-40-3	64
5	Octane, 2-bromo-	192	C8H17Br	000557-35-7	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

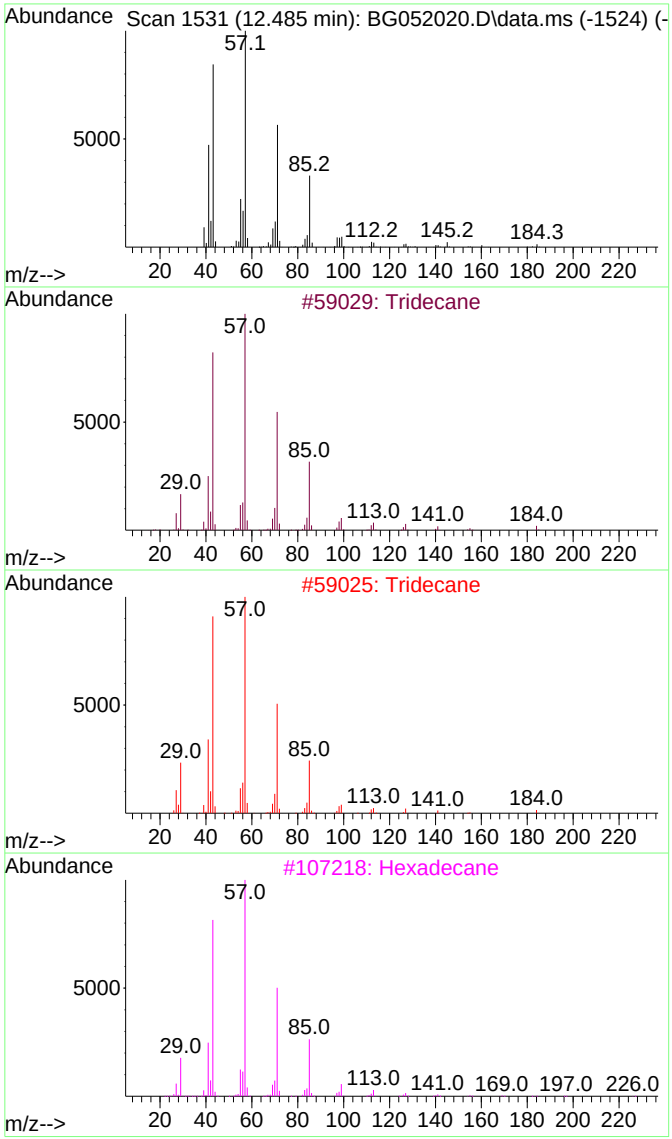
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

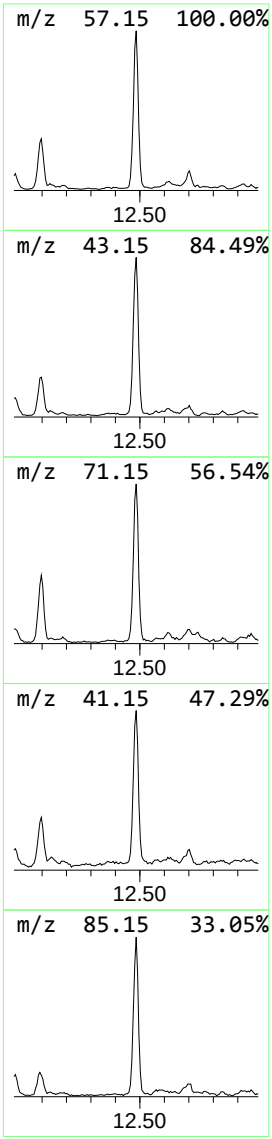
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.485	73.37 ng/ul	942941	Naphthalene-d8	11.092

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	91
2	Tridecane	184	C13H28	000629-50-5	87
3	Hexadecane	226	C16H34	000544-76-3	86
4	Tetradecane	198	C14H30	000629-59-4	86
5	Tridecane, 7-propyl-	226	C16H34	055045-09-5	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

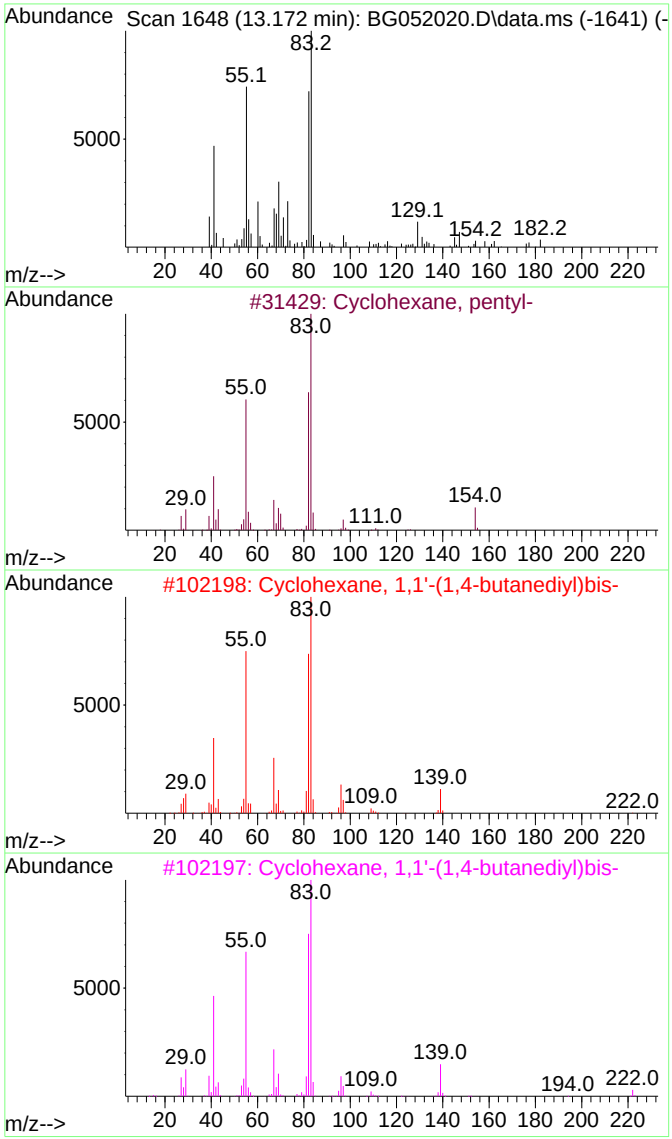
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

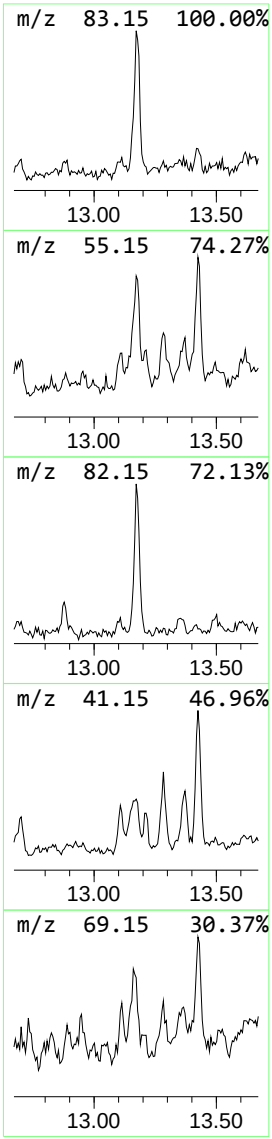
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Cyclic13.172 Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.172	11.99 ng/ul	242916	Acenaphthene-d10	14.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, pentyl-	154	C11H22	004292-92-6	58
2	Cyclohexane, 1,1'-(1,4-butanediy...	222	C16H30	006165-44-2	50
3	Cyclohexane, 1,1'-(1,4-butanediy...	222	C16H30	006165-44-2	50
4	Cyclohexane, butyl-	140	C10H20	001678-93-9	50
5	Cyclohexane, pentyl-	154	C11H22	004292-92-6	50





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Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

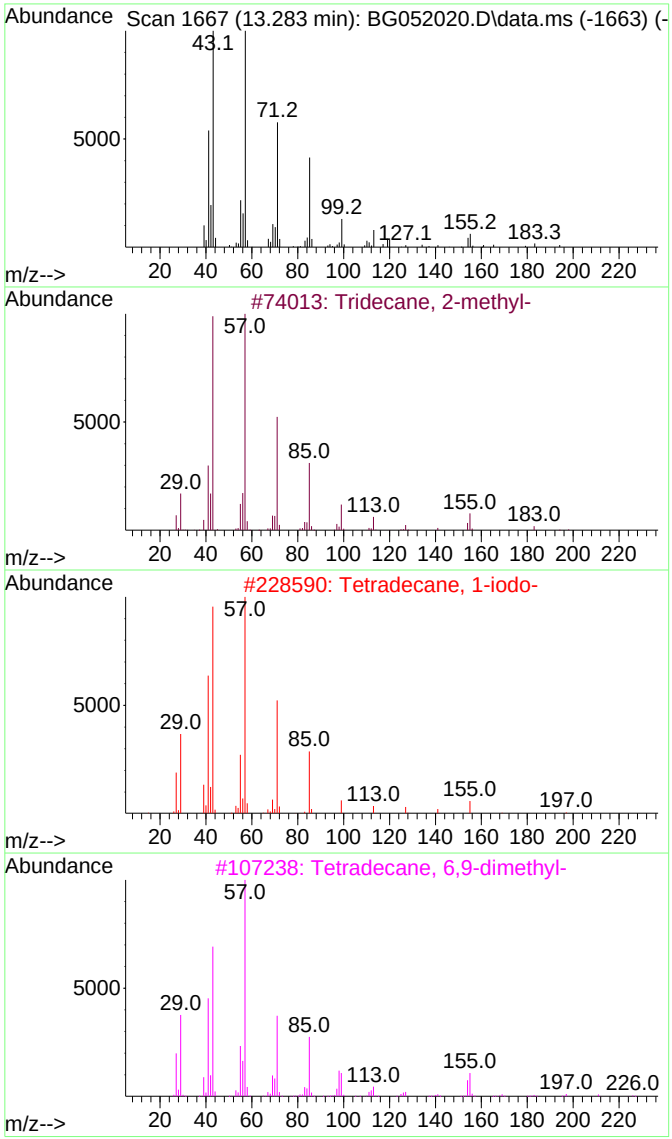
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

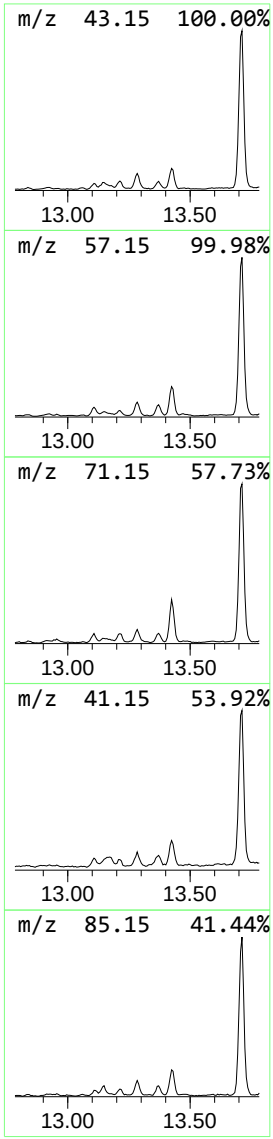
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.284	8.37 ng/ul	169661	Acenaphthene-d10	14.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 2-methyl-	198	C14H30	001560-96-9	64
2	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	64
3	Tetradecane, 6,9-dimethyl-	226	C16H34	055045-13-1	64
4	Decane, 1-iodo-	268	C10H21I	002050-77-3	59
5	Tridecane, 6-propyl-	226	C16H34	055045-10-8	59





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Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

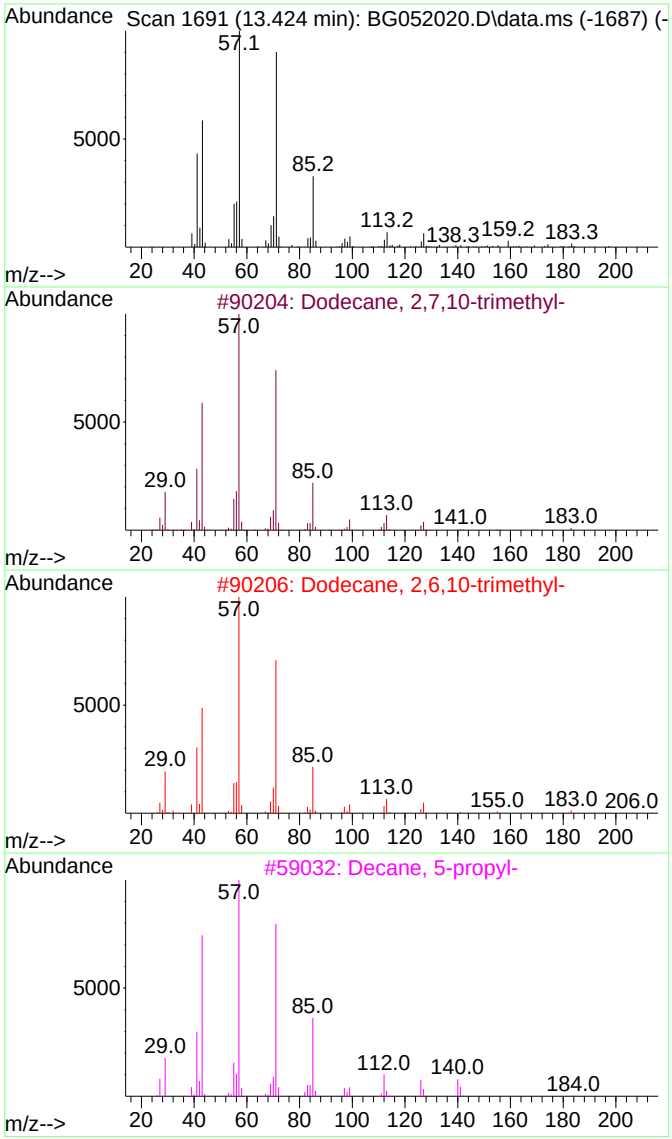
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

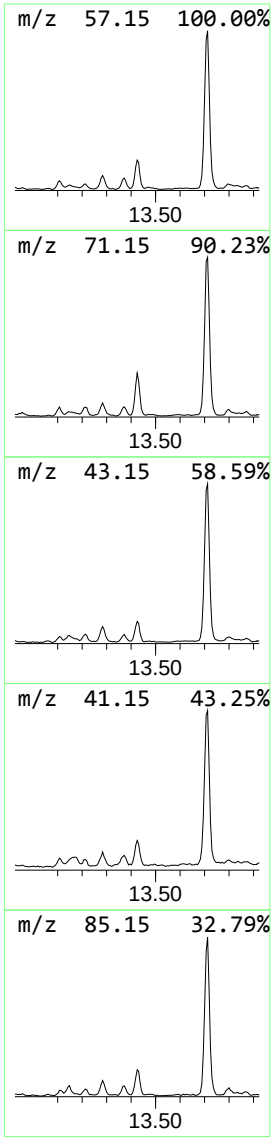
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.425	17.06 ng/ul	345862	Acenaphthene-d10	14.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	90
2	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	90
3	Decane, 5-propyl-	184	C13H28	017312-62-8	80
4	Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	72
5	Oxalic acid, butyl neopentyl ester	216	C11H20O4	1000309-72-8	53





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Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

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

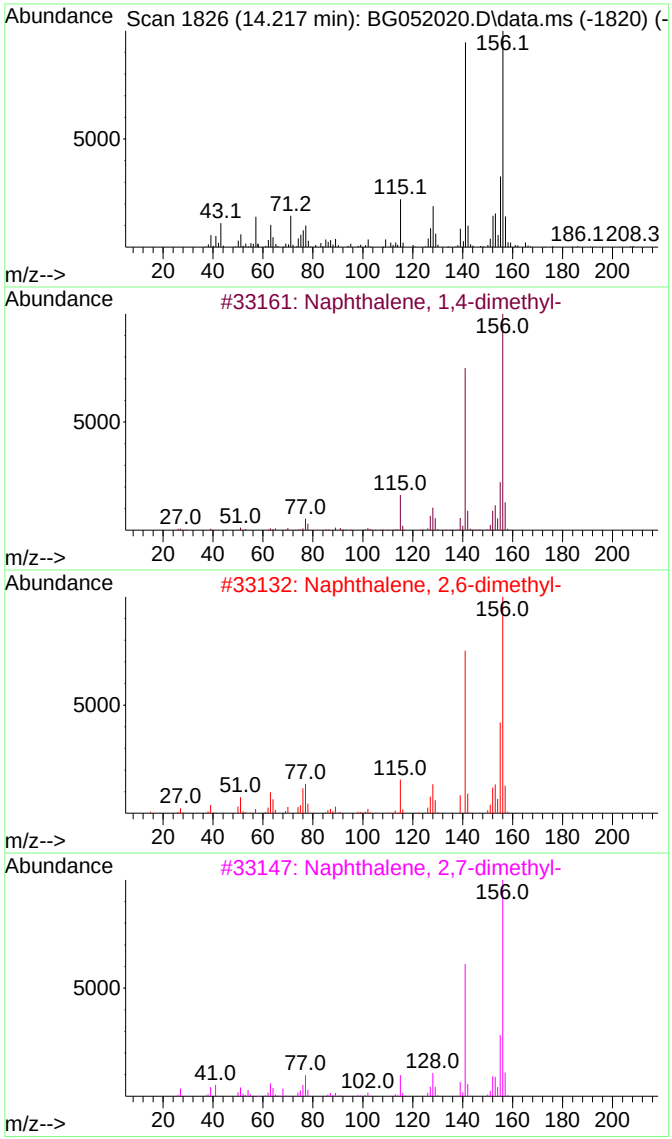
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

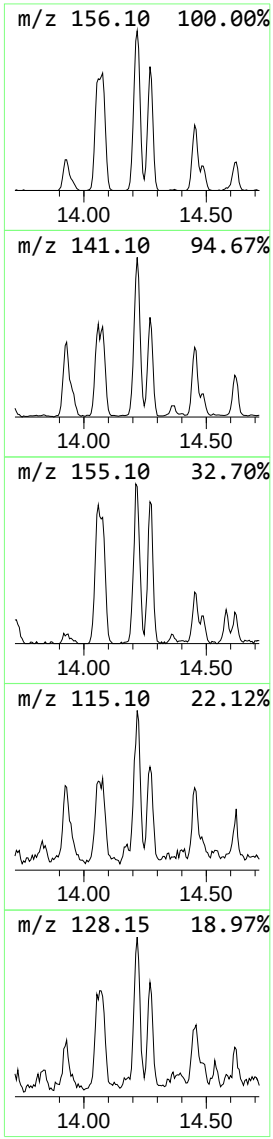
****

Peak Number 22 Naphthalene, 1,4-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.217	27.20 ng/ul	551379	Acenaphthene-d10	14.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

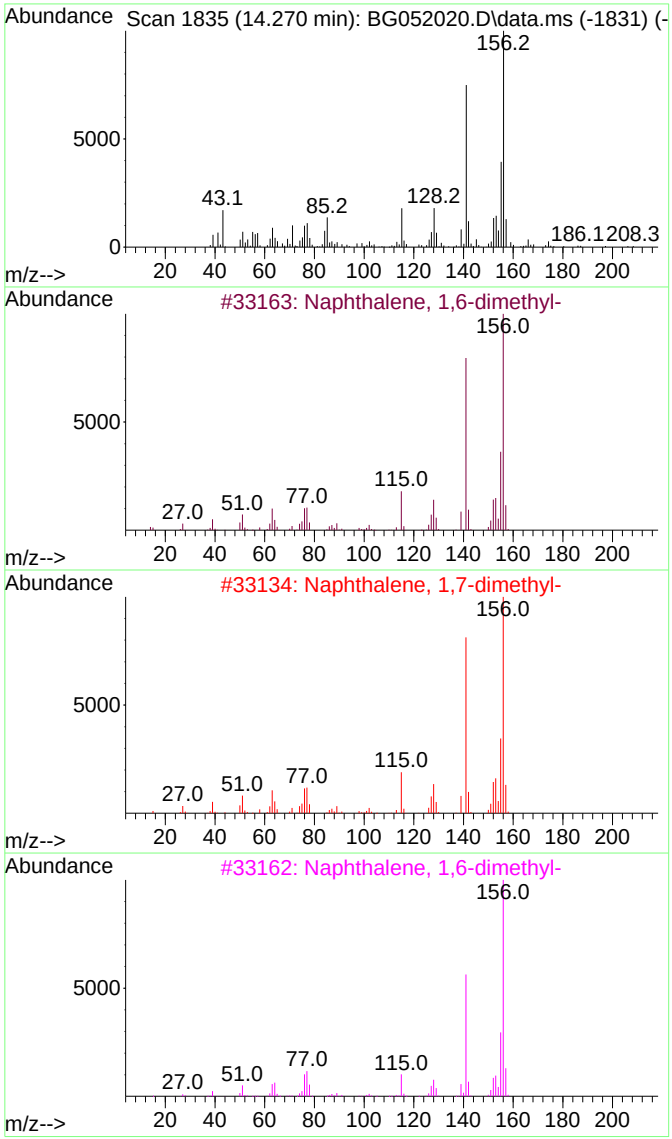
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

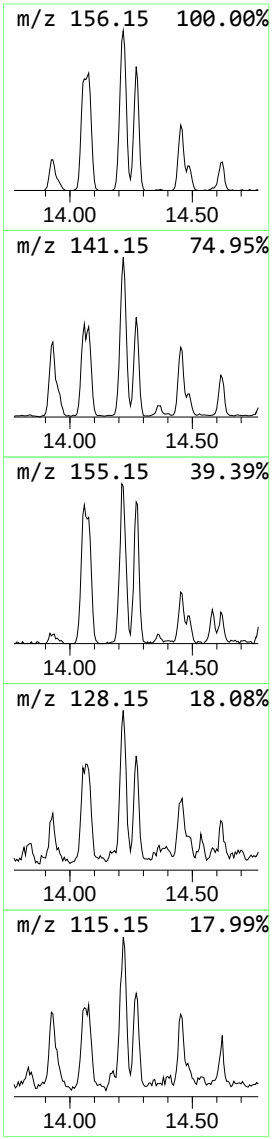
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Naphthalene, 1,7-dimethyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.270	19.88 ng/ul	402966	Acenaphthene-d10	14.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
3	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96





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Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

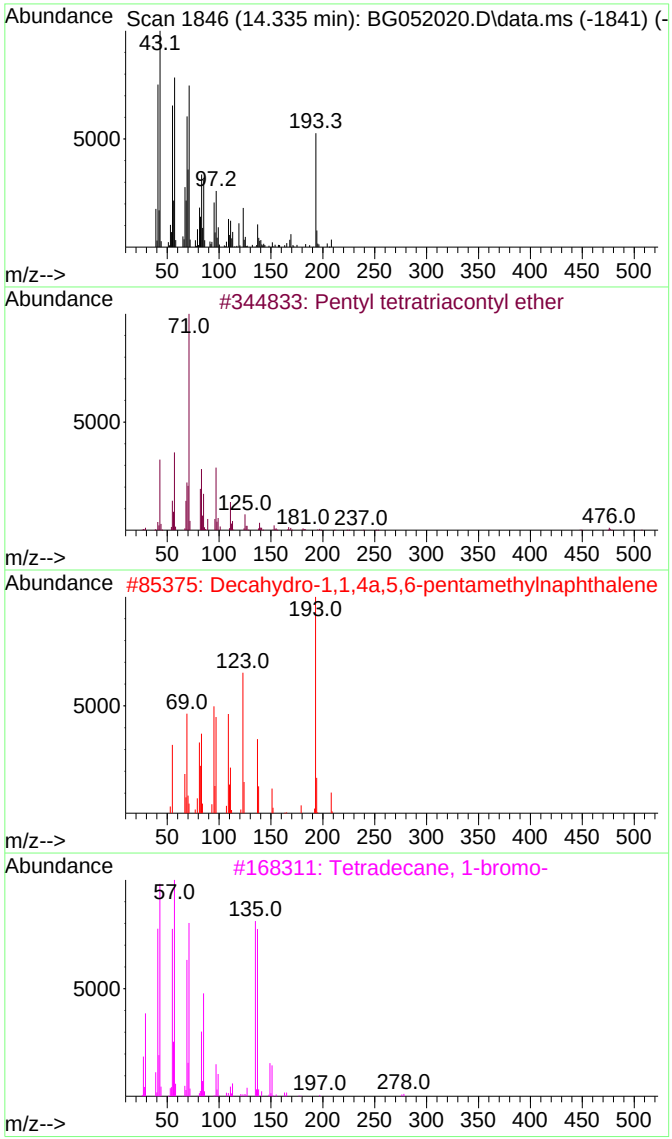
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

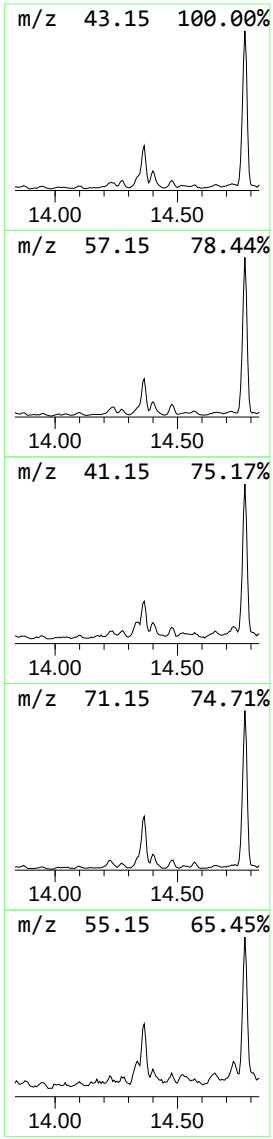
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 unknown-03 Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.335	12.82 ng/ul	259913	Acenaphthene-d10	14.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentyl tetratriacontyl ether	565	C39H80O	1010406-42-7	38
2	Decahydro-1,1,4a,5,6-pentamethyl...	208	C15H28	080655-44-3	38
3	Tetradecane, 1-bromo-	276	C14H29Br	000112-71-0	38
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	35
5	Decane, 2,3,5,8-tetramethyl-	198	C14H30	192823-15-7	35





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Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

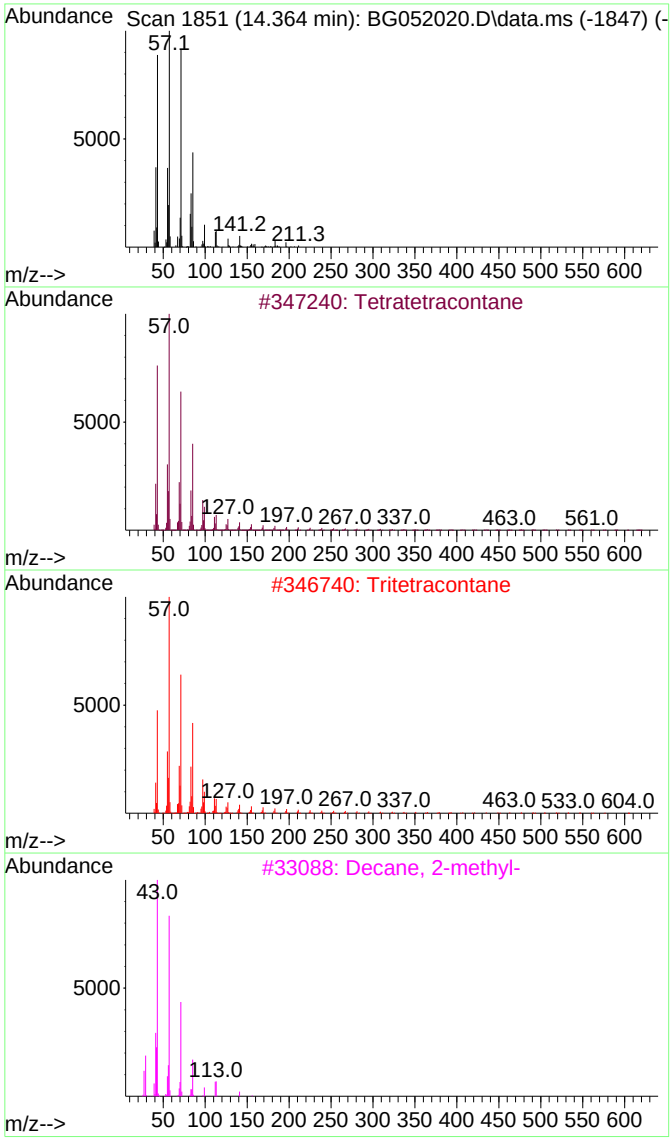
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

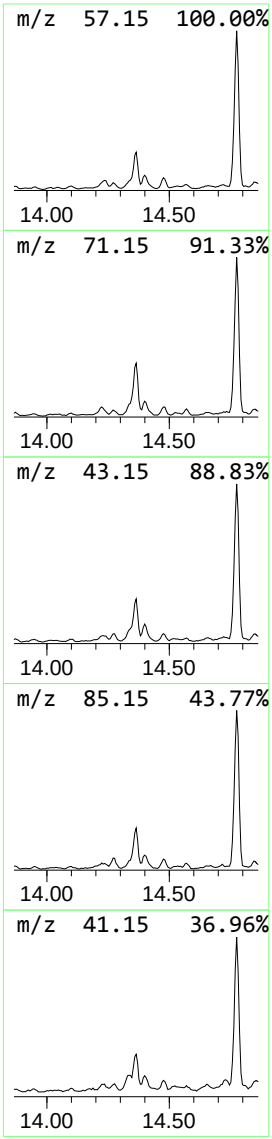
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.364	23.81 ng/ul	482678	Acenaphthene-d10	14.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetratetracontane	619	C44H90	007098-22-8	90
2	Tritetracontane	605	C43H88	007098-21-7	90
3	Decane, 2-methyl-	156	C11H24	006975-98-0	80
4	Dodecane, 4-methyl-	184	C13H28	006117-97-1	76
5	Decane, 5-propyl-	184	C13H28	017312-62-8	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

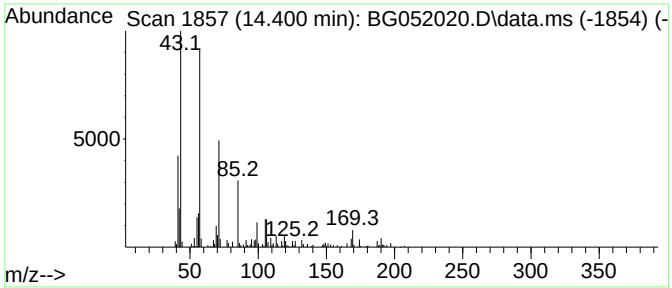
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

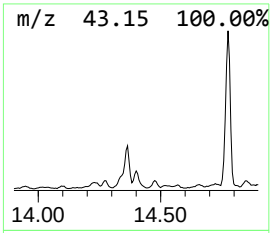
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

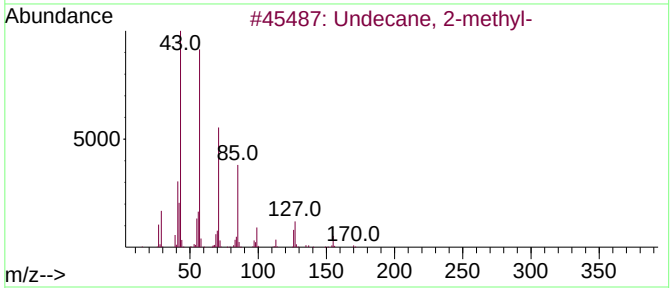
****
Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 69

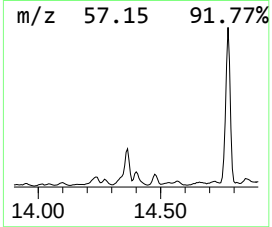
R.T.	EstConc	Area	Relative to ISTD	R.T.
14.400	8.21 ng/ul	166489	Acenaphthene-d10	14.899

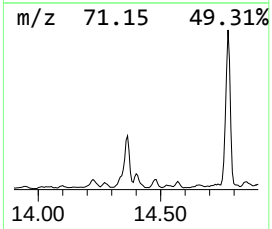
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2-methyl-	170	C12H26	007045-71-8	76
2	Nonadecane	268	C19H40	000629-92-5	64
3	Heptacosane	380	C27H56	000593-49-7	64
4	Octacosane	394	C28H58	000630-02-4	64
5	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	62

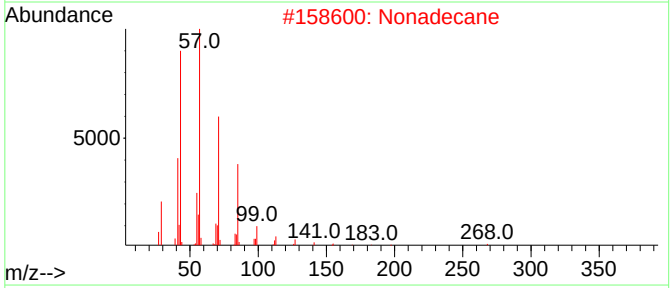


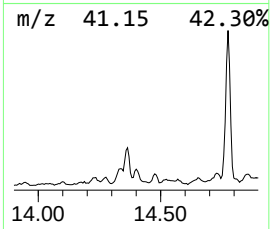


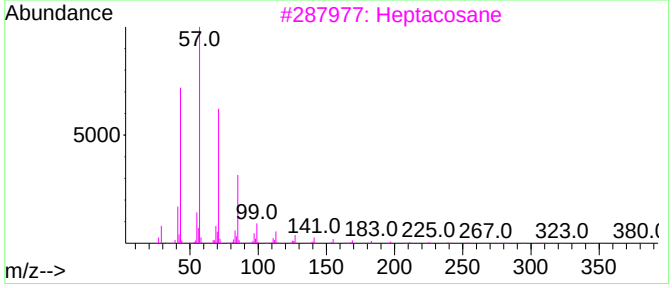


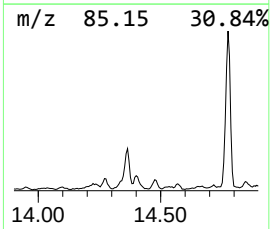












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Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

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

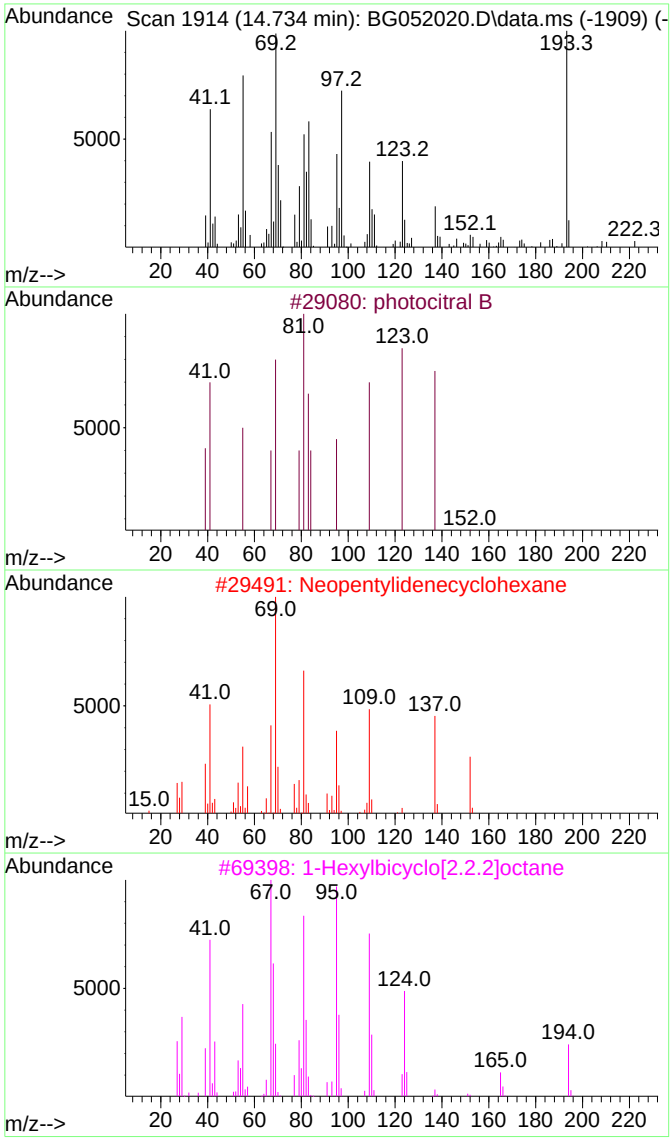
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

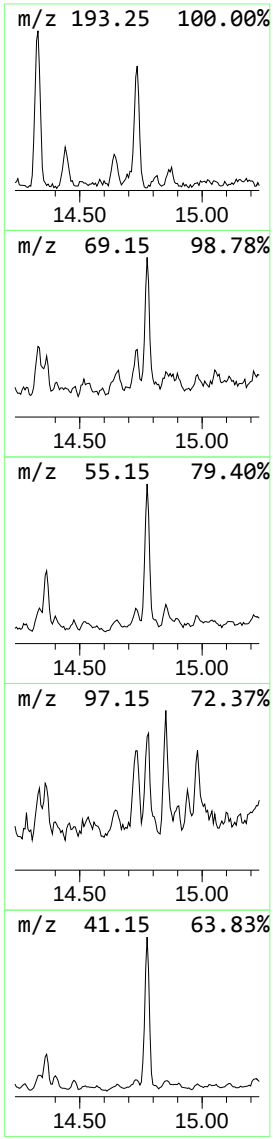
****

Peak Number 27 unknown-04 Concentration Rank 74

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.734	7.17 ng/ul	145257	Acenaphthene-d10	14.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	photocitral B	152	C10H16O	006040-45-5	35
2	Neopentylidenecyclohexane	152	C11H20	039546-80-0	22
3	1-Hexylbicyclo[2.2.2]octane	194	C14H26	1000435-94-2	18
4	Bicyclo[3.1.1]heptane-2-carboxal...	152	C10H16O	004764-14-1	18
5	1-Methylbicyclo[3.2.1]octane	124	C9H16	119972-41-7	18





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Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

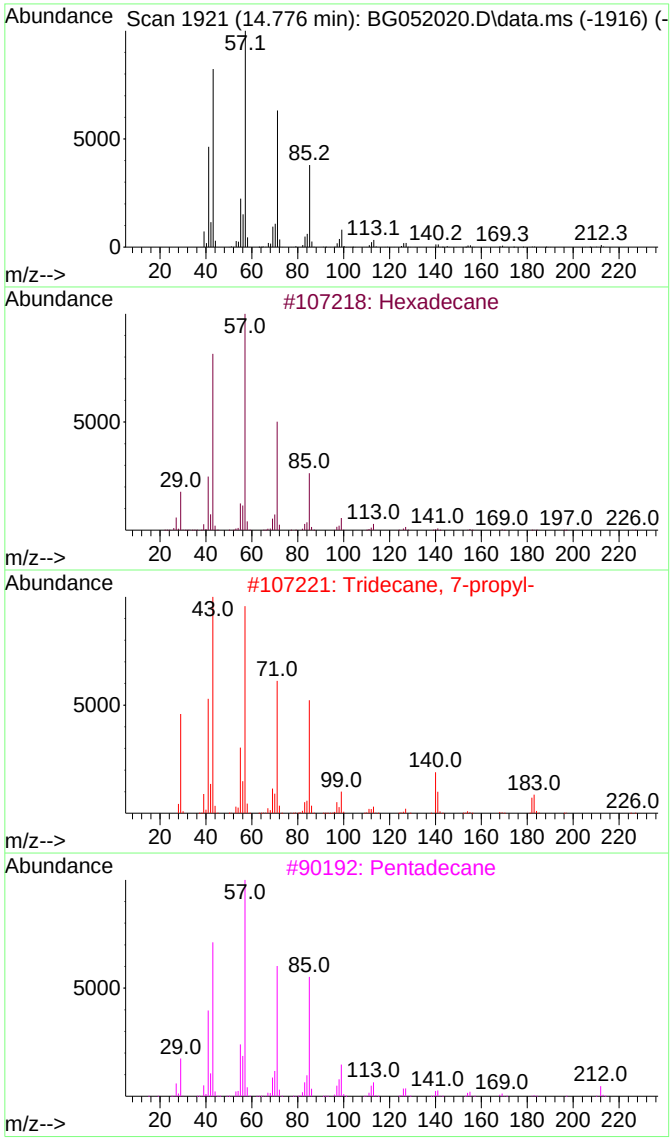
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

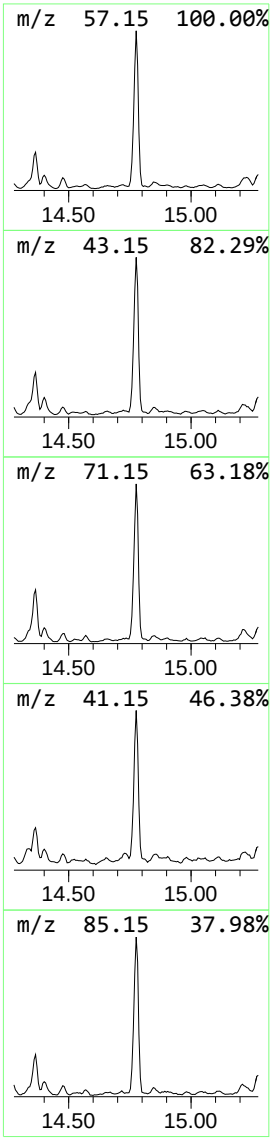
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.776	90.81 ng/ul	1840460	Acenaphthene-d10	14.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Tridecane, 7-propyl-	226	C16H34	055045-09-5	90
3	Pentadecane	212	C15H32	000629-62-9	87
4	Hexadecane	226	C16H34	000544-76-3	86
5	Heptadecane	240	C17H36	000629-78-7	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

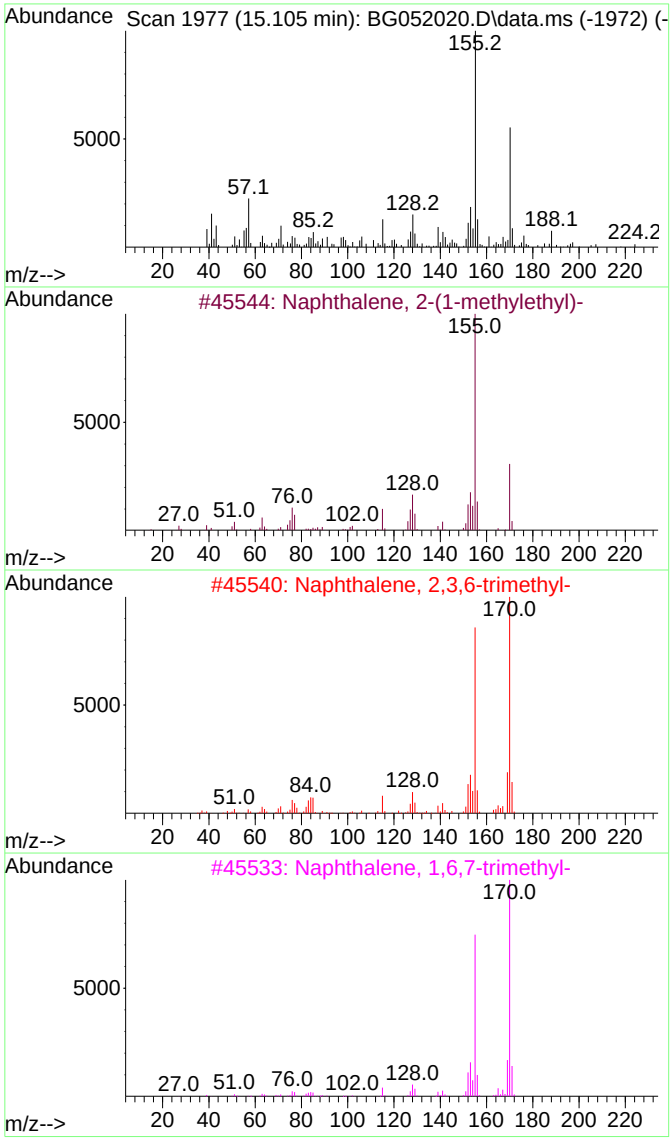
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

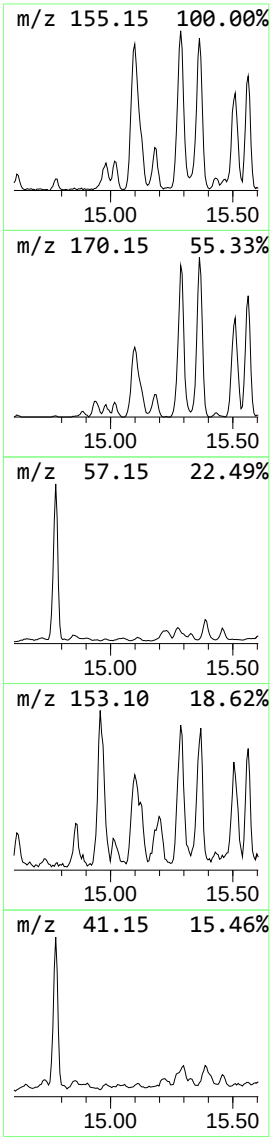
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Naphthalene, 2-(1-methyleth... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.105	15.17 ng/ul	307429	Acenaphthene-d10	14.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	93
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	90
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	87
5	Naphthalene, 1-(chloromethyl)-2-...	190	C12H11Cl	006626-23-9	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

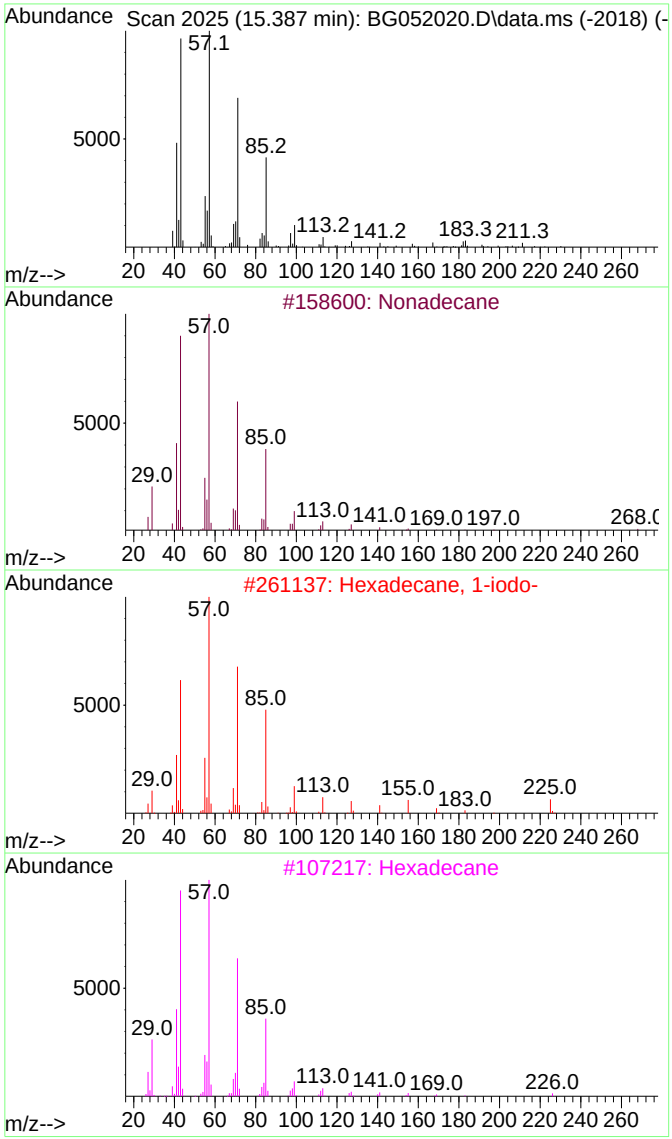
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

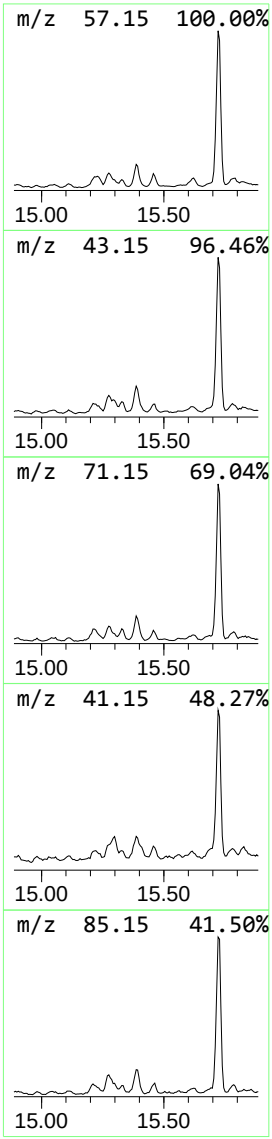
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.387	30.67 ng/ul	621620	Acenaphthene-d10	14.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	90
2	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	86
3	Hexadecane	226	C16H34	000544-76-3	86
4	Hexadecane	226	C16H34	000544-76-3	80
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80





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Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

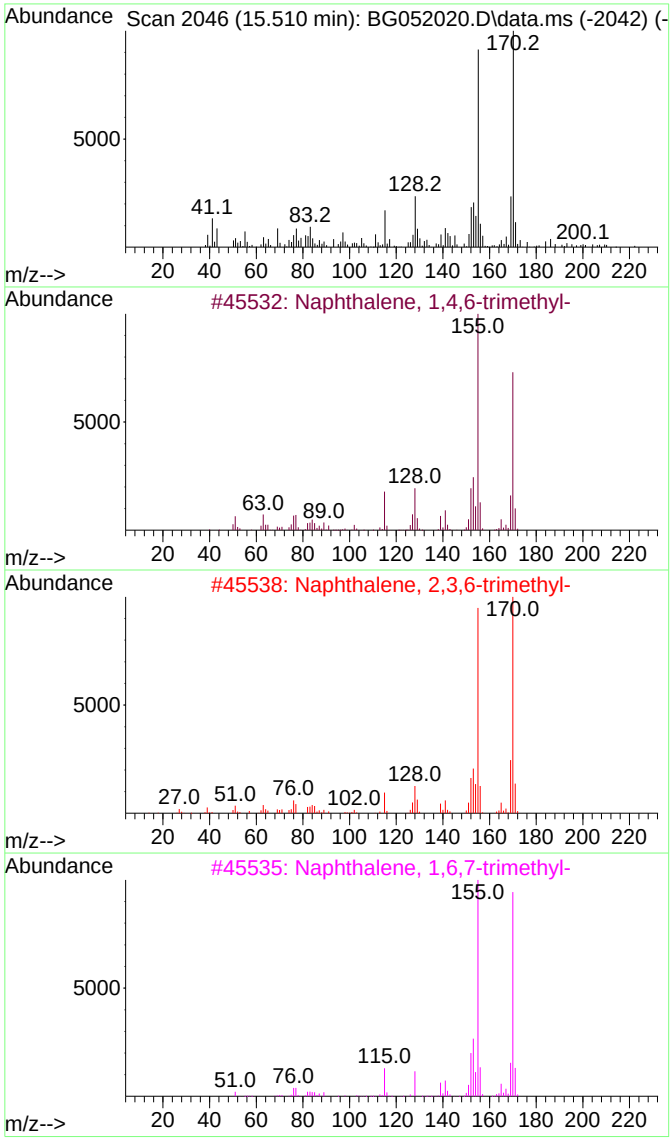
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

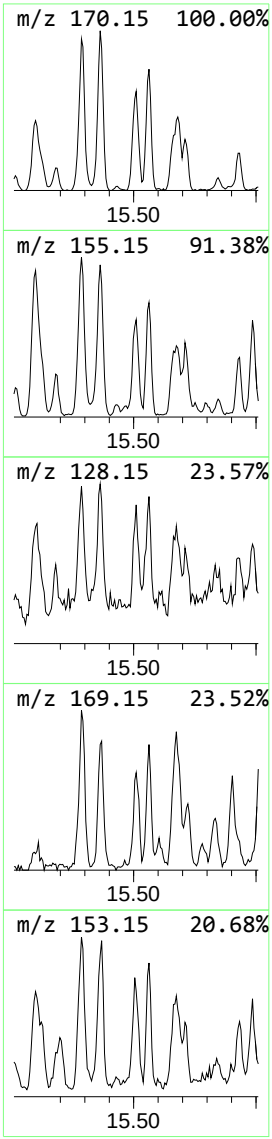
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Naphthalene, 1,4,6-trimethyl- Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.510	9.70 ng/ul	196656	Acenaphthene-d10	14.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
4	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	95
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94





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Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

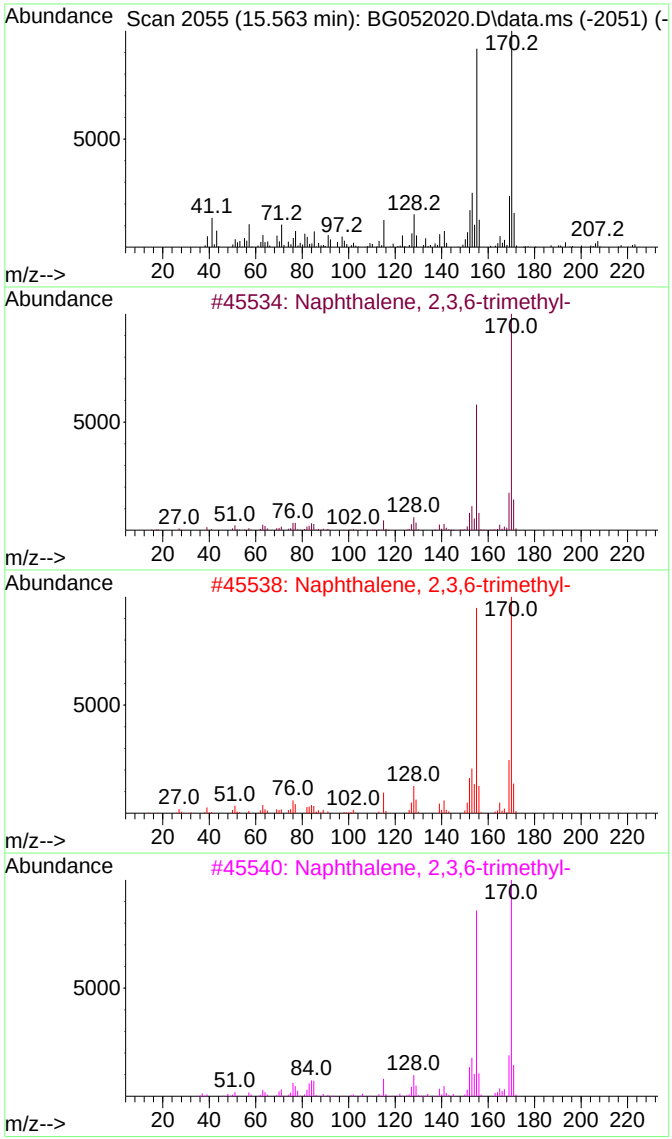
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

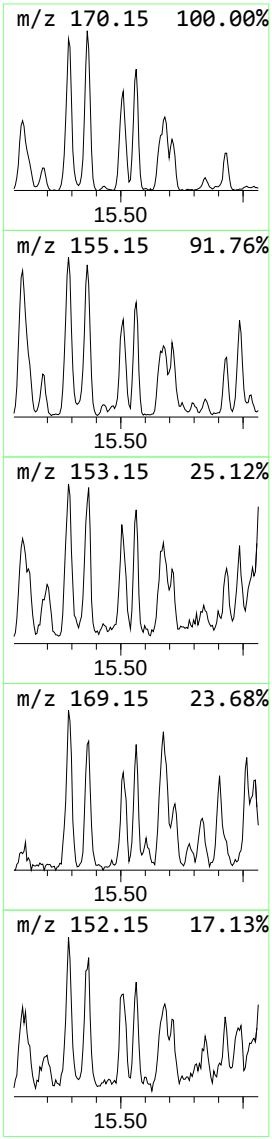
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Naphthalene, 2,3,6-trimethyl- Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.563	9.22 ng/ul	186824	Acenaphthene-d10	14.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
5	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

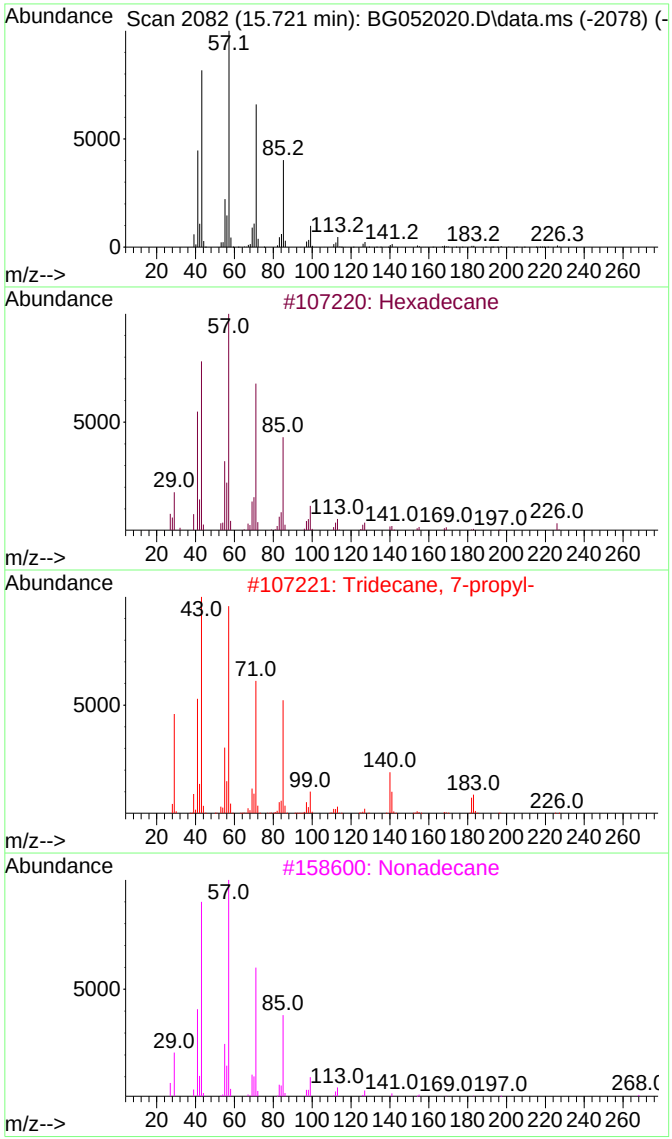
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

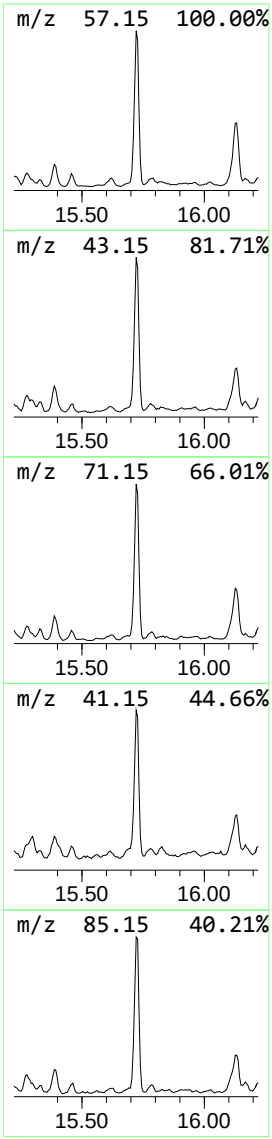
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.721	91.16 ng/ul	1847600	Acenaphthene-d10	14.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	91
2	Tridecane, 7-propyl-	226	C16H34	055045-09-5	90
3	Nonadecane	268	C19H40	000629-92-5	90
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
5	Hexadecane	226	C16H34	000544-76-3	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

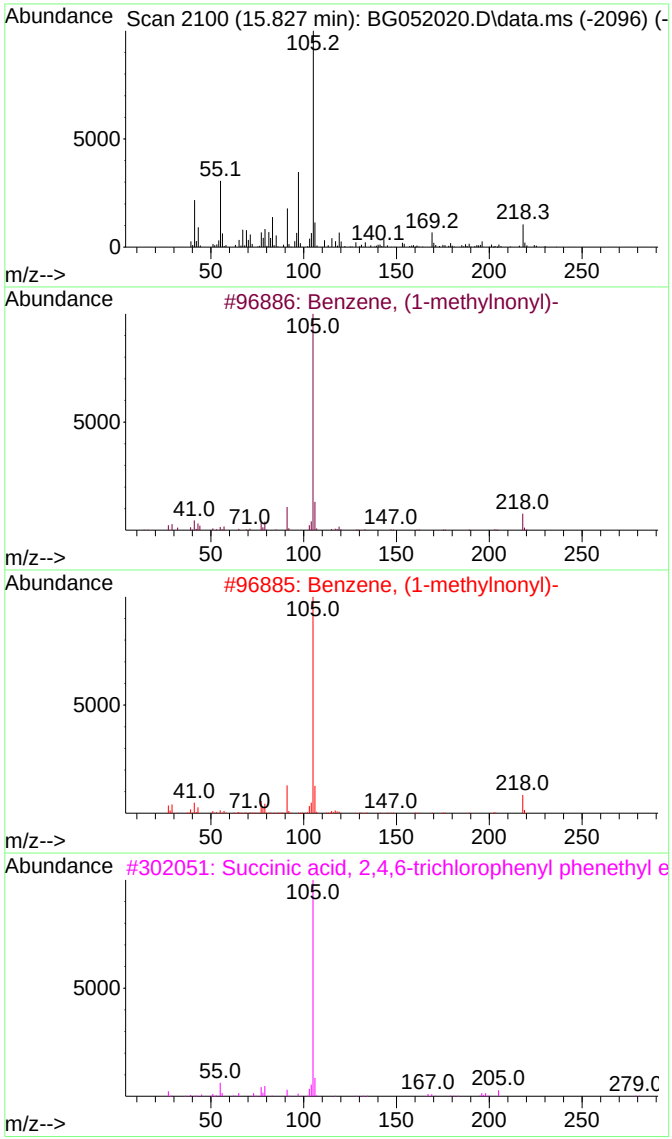
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

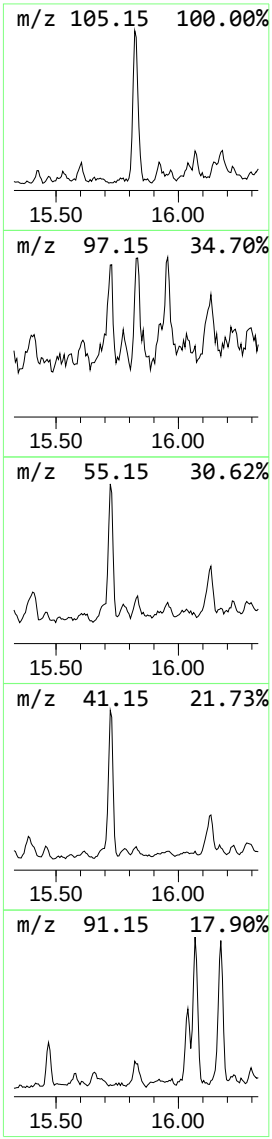
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 unknown-05 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.827	15.09 ng/ul	305861	Acenaphthene-d10	14.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylnonyl)-	218	C16H26	004537-13-7	46
2	Benzene, (1-methylnonyl)-	218	C16H26	004537-13-7	45
3	Succinic acid, 2,4,6-trichloroph...	400	C18H15Cl3O4	1000389-75-5	35
4	N-(4-Methylthiazol-2-yl)benzamide	218	C11H10N2OS	037529-67-2	35
5	Benzene, (1,2,2-trimethyl-3-bute...	174	C13H18	061142-17-4	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

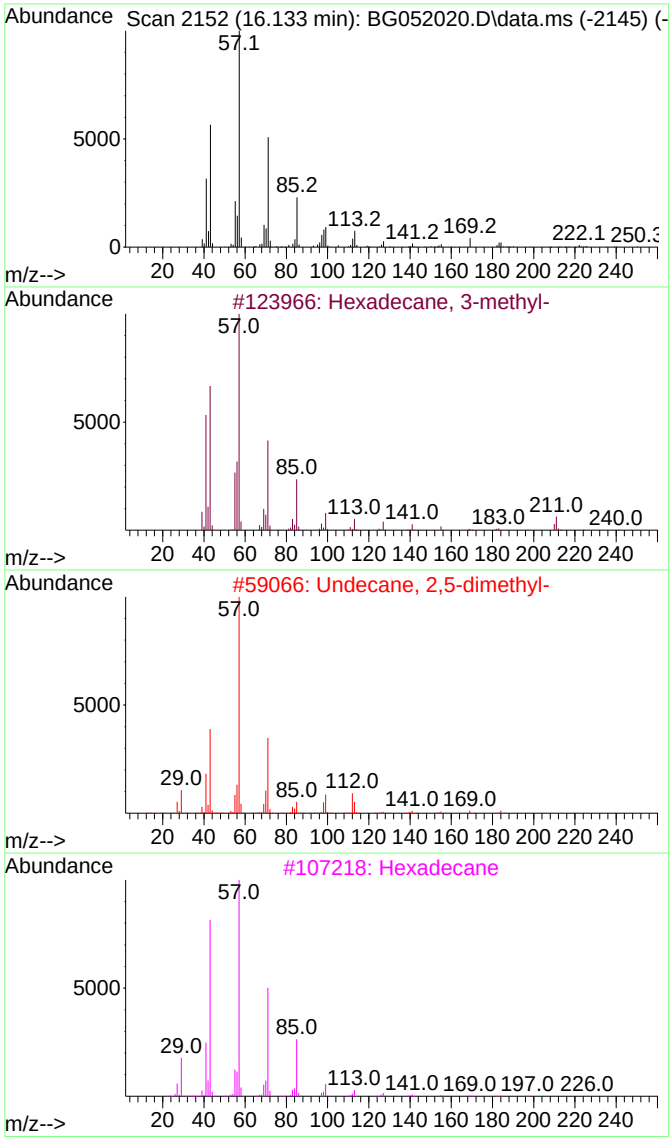
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

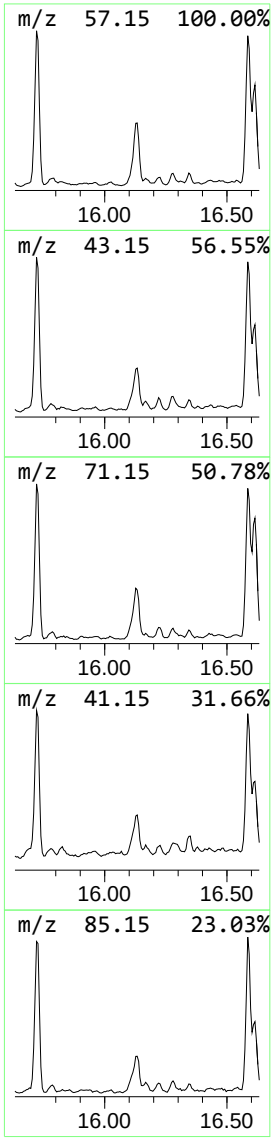
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.133	41.16 ng/ul	834182	Acenaphthene-d10	14.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 3-methyl-	240	C17H36	006418-43-5	80
2	Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	76
3	Hexadecane	226	C16H34	000544-76-3	76
4	Undecane, 5-ethyl-	184	C13H28	017453-94-0	72
5	Tetracosane	338	C24H50	000646-31-1	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

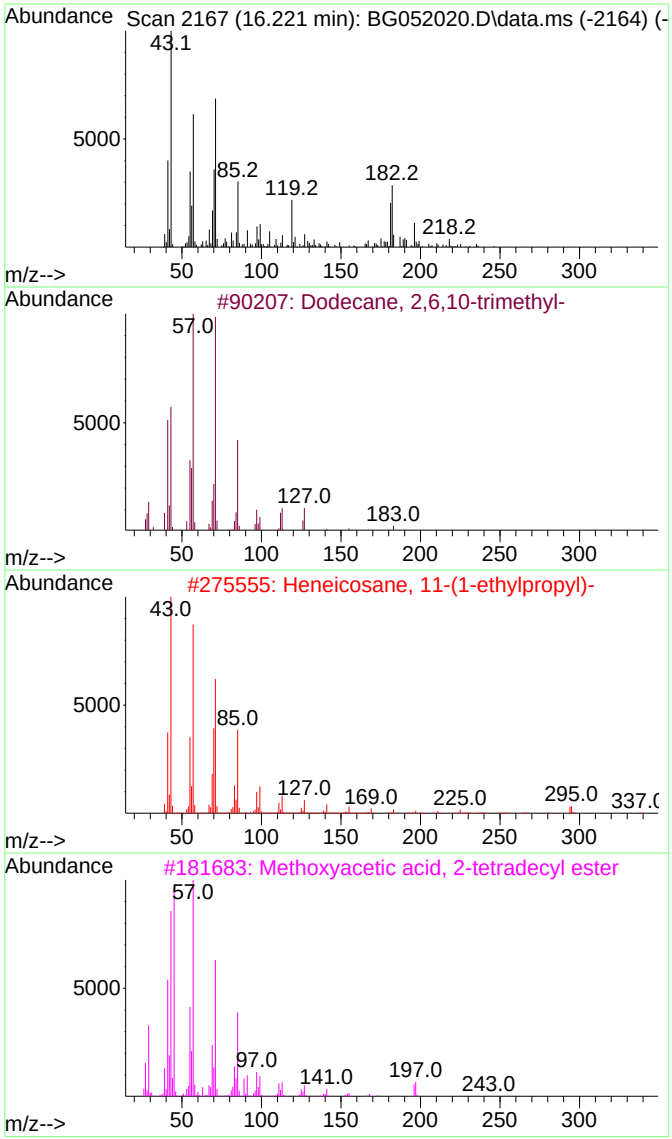
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

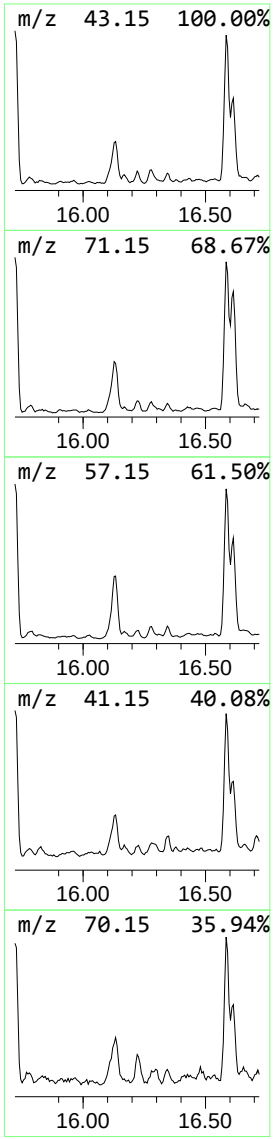
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 76

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.221	6.96 ng/ul	141030	Acenaphthene-d10	14.899

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	46
2	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	46
3	Methoxyacetic acid, 2-tetradecyl...	286	C17H34O3	1000282-04-8	43
4	Hexacosane	366	C26H54	000630-01-3	38
5	Tritetracontane	605	C43H88	007098-21-7	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

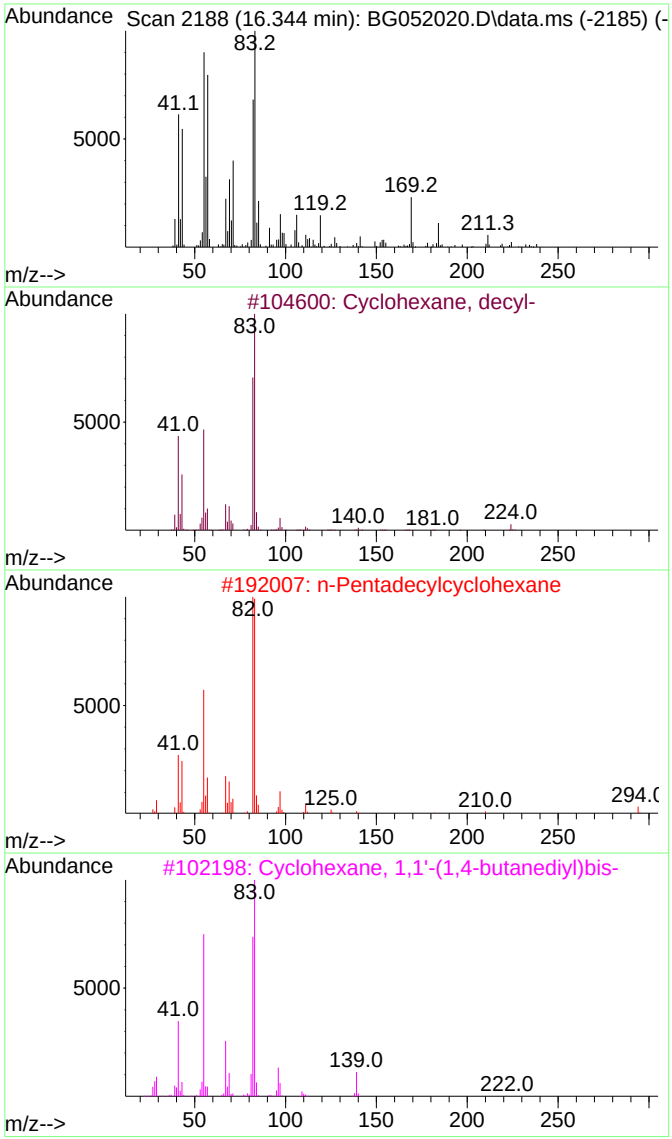
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

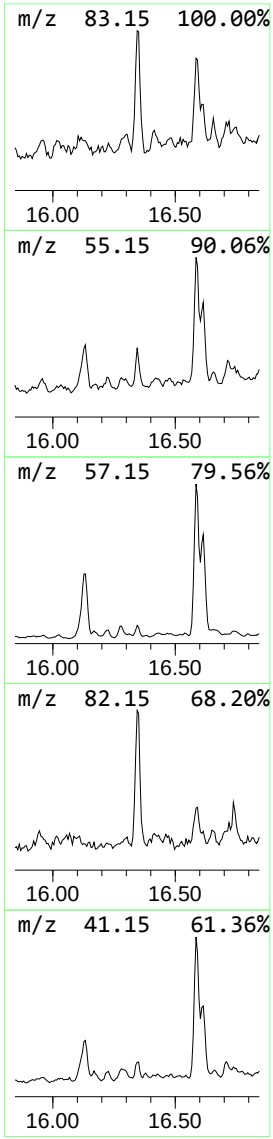
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 (DEL) Alkane: Cyclic16.344 Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.344	13.52 ng/ul	227506	Phenanthrene-d10	17.648

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, decyl-	224	C16H32	001795-16-0	46
2	n-Pentadecylcyclohexane	294	C21H42	006006-95-7	43
3	Cyclohexane, 1,1'-(1,4-butanediy...	222	C16H30	006165-44-2	43
4	Cyclohexane, undecyl-	238	C17H34	054105-66-7	43
5	Cyclohexane, pentyl-	154	C11H22	004292-92-6	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

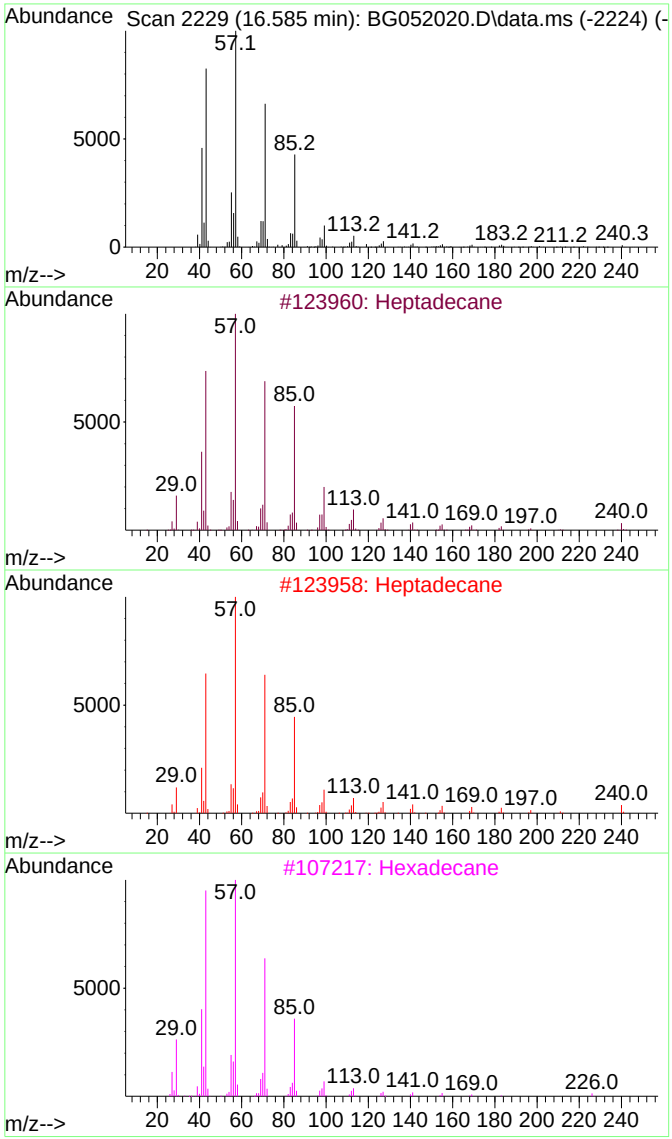
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

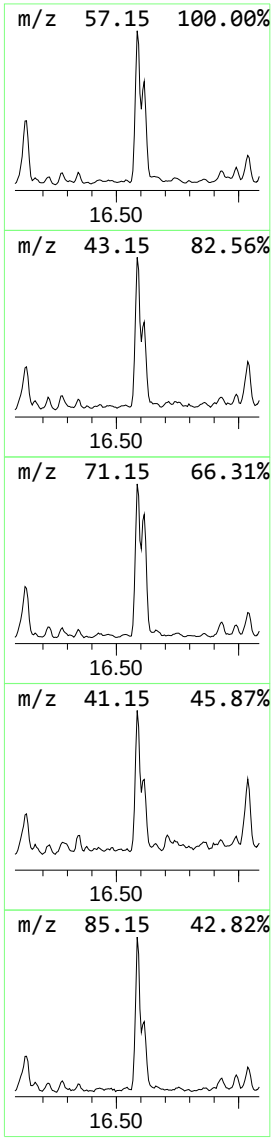
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.585	117.44 ng/ul	1975920	Phenanthrene-d10	17.648

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	97
2	Heptadecane	240	C17H36	000629-78-7	95
3	Hexadecane	226	C16H34	000544-76-3	91
4	Hexadecane	226	C16H34	000544-76-3	91
5	Tridecane	184	C13H28	000629-50-5	90





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Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

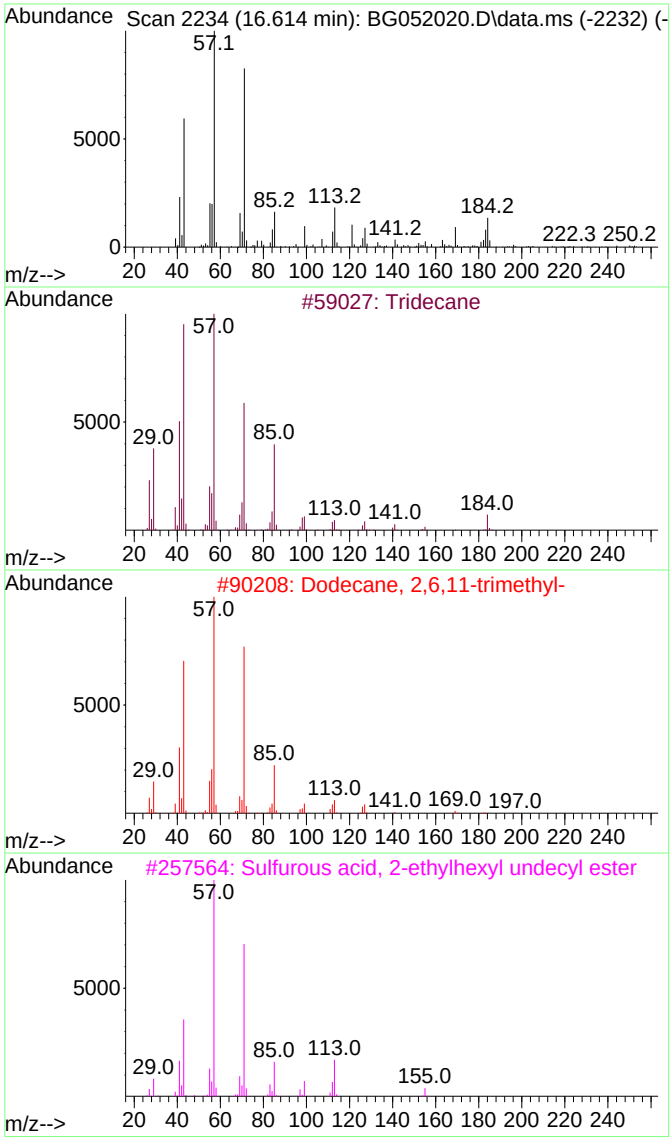
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

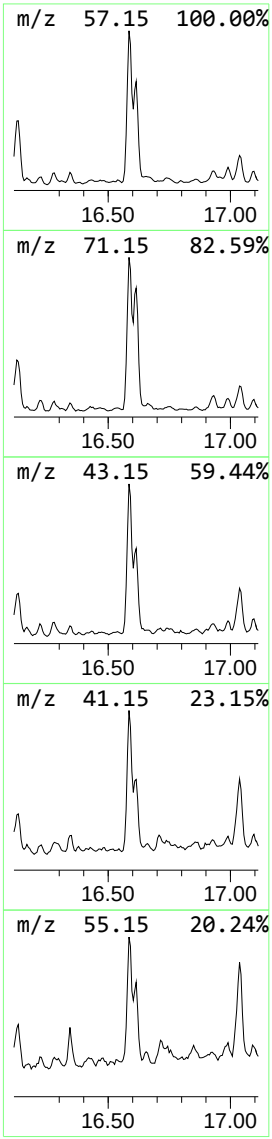
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.614	58.97 ng/ul	992176	Phenanthrene-d10	17.648

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	72
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	59
3	Sulfurous acid, 2-ethylhexyl und...	348	C19H40O3S	1000309-19-4	53
4	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	53
5	Undecane, 2-methyl-	170	C12H26	007045-71-8	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

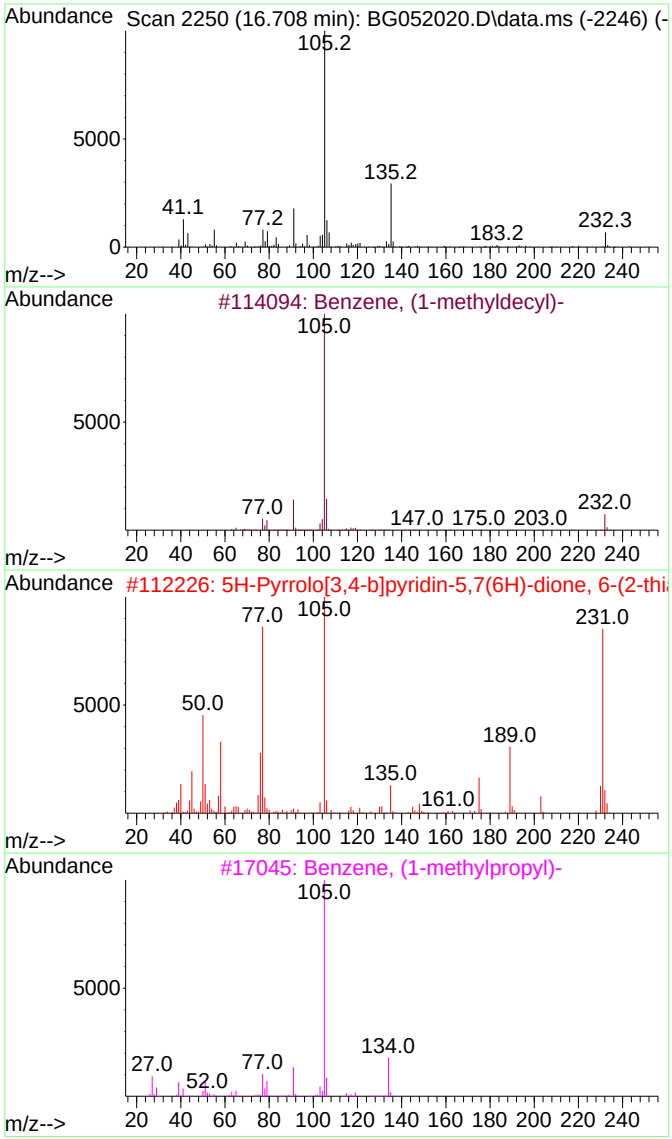
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

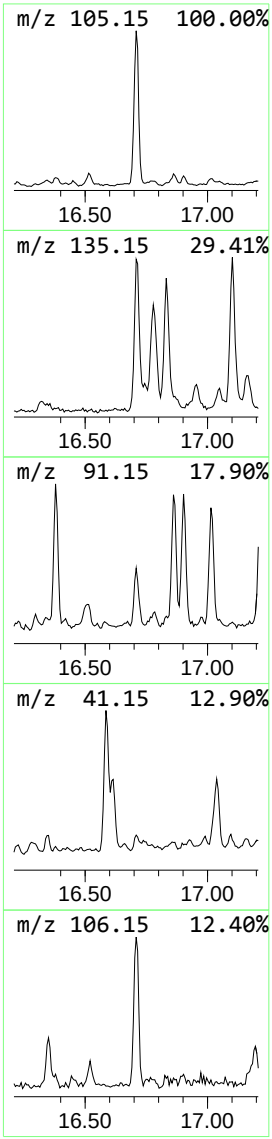
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 Benzene, (1-methyldecyl)- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.708	29.07 ng/ul	489126	Phenanthrene-d10	17.648

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methyldecyl)-	232	C17H28	004536-88-3	64
2	5H-Pyrrolo[3,4-b]pyridin-5,7(6H)...	231	C10H5N3O2S	294892-45-8	46
3	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	43
4	Benzene, (1-methylnonyl)-	218	C16H26	004537-13-7	43
5	(3-Methylphenyl) methanol, 2-met...	192	C13H20O	1000374-43-9	41





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

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

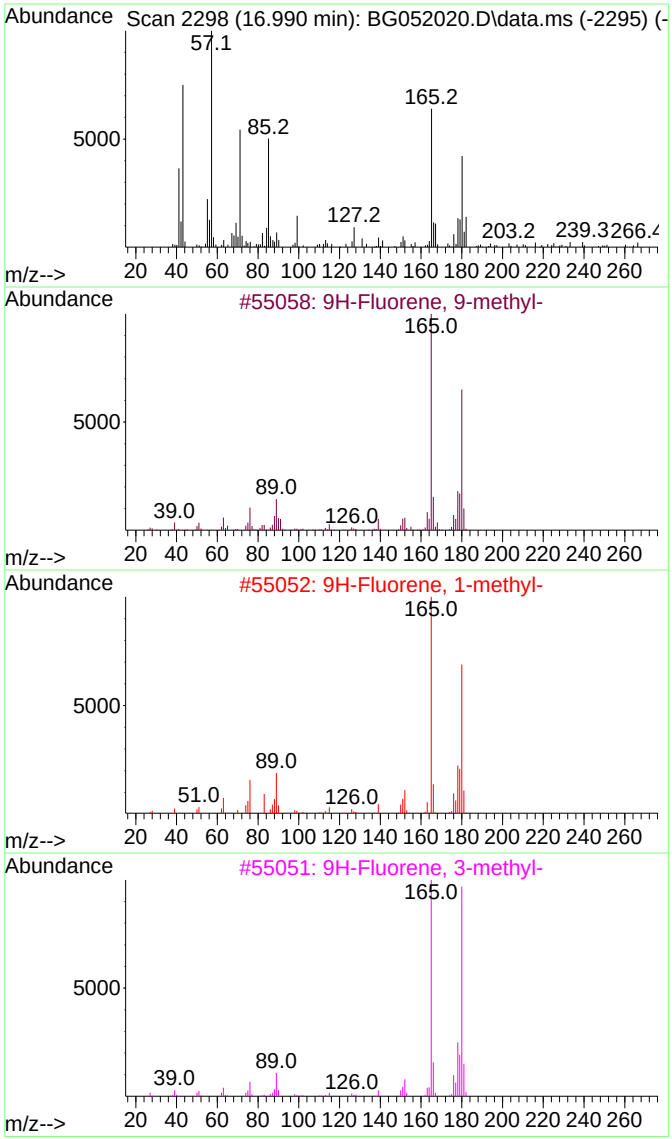
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

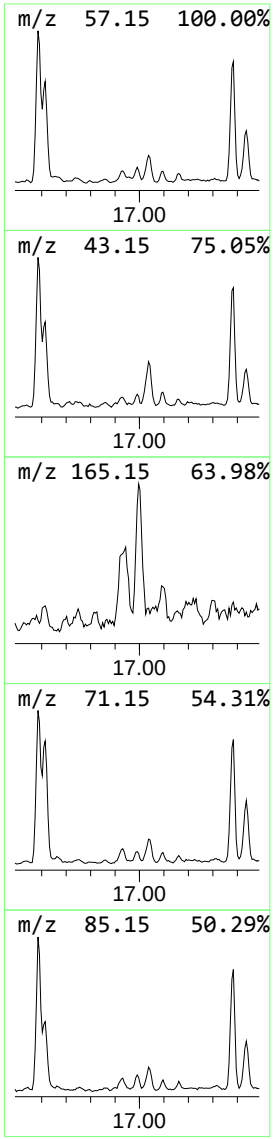
****

Peak Number 43 unknown-06 Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.990	9.29 ng/ul	156268	Phenanthrene-d10	17.648

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	41
2	9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	41
3	9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	38
4	Tridecane, 7-propyl-	226	C16H34	055045-09-5	38
5	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	38





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Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

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

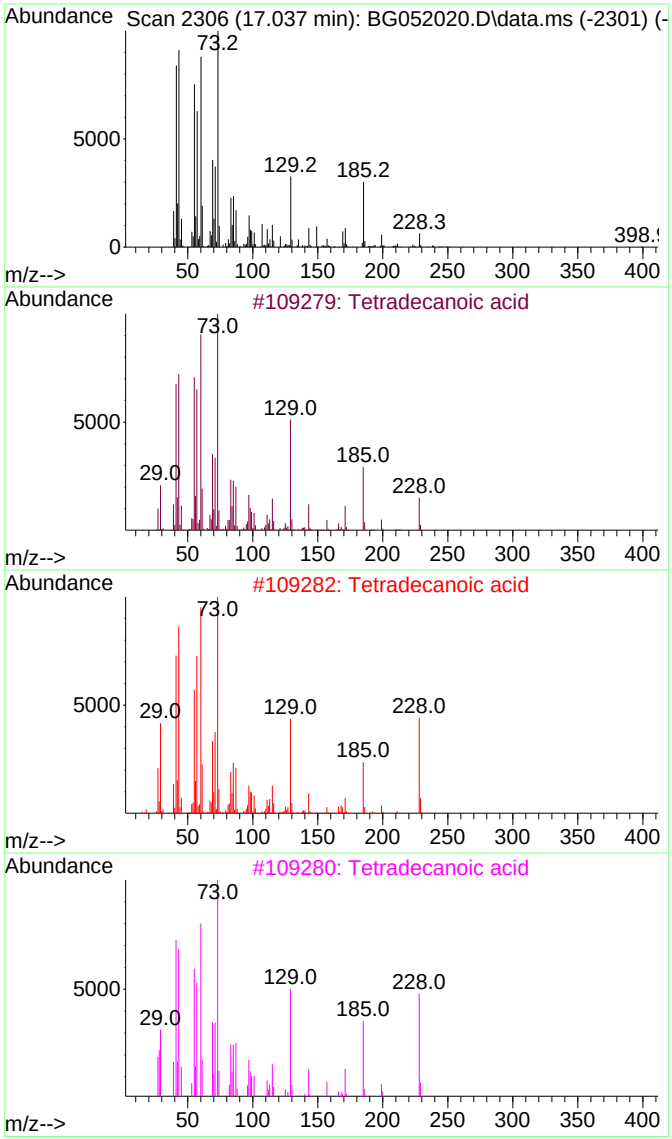
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

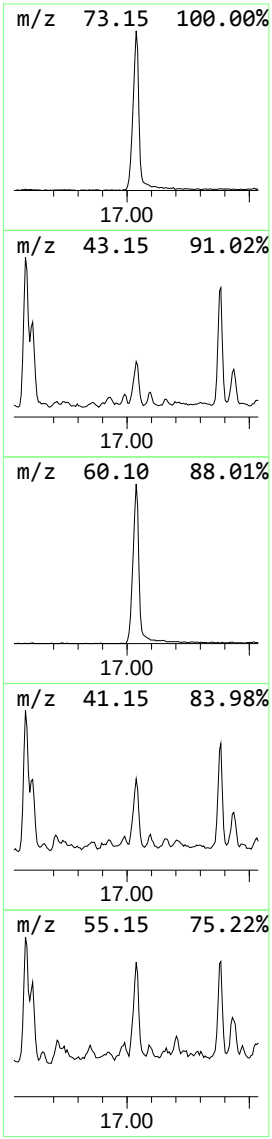
****

Peak Number 44 Tetradecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.037	74.79 ng/ul	1258330	Phenanthrene-d10	17.648

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanoic acid	228	C14H28O2	000544-63-8	97
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	96
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	91
4	Dodecanoic acid	200	C12H24O2	000143-07-7	90
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

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

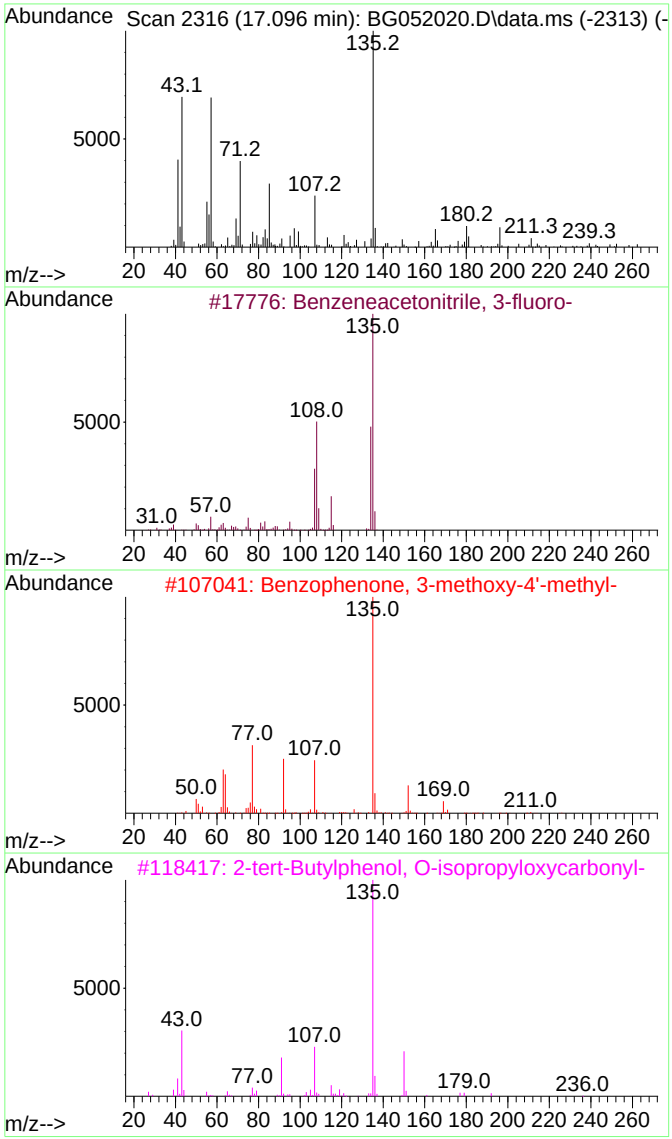
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

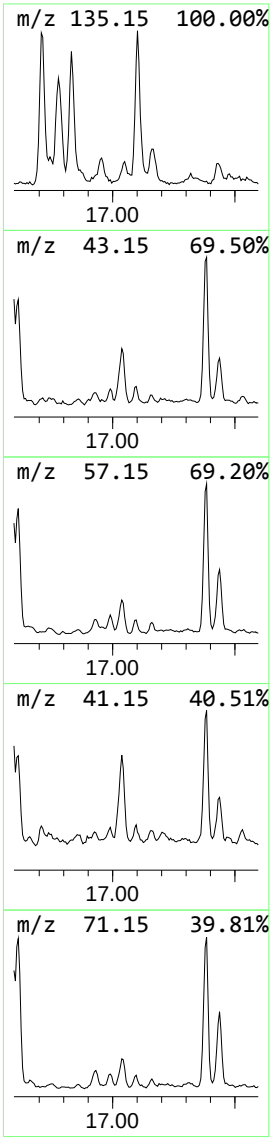
****

Peak Number 45 unknown-07 Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.096	11.56 ng/ul	194496	Phenanthrene-d10	17.648

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneacetonitrile, 3-fluoro-	135	C8H6FN	000501-00-8	43
2	Benzophenone, 3-methoxy-4'-methyl-	226	C15H14O2	082520-37-4	38
3	2-tert-Butylphenol, O-isopropylo...	236	C14H20O3	1000487-38-4	38
4	m-Anisic acid, 4-chlorophenyl ester	262	C14H11ClO3	1000307-79-9	38
5	Piperonylcyanoacetic acid hydrazide	233	C11H11N3O3	014731-76-1	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

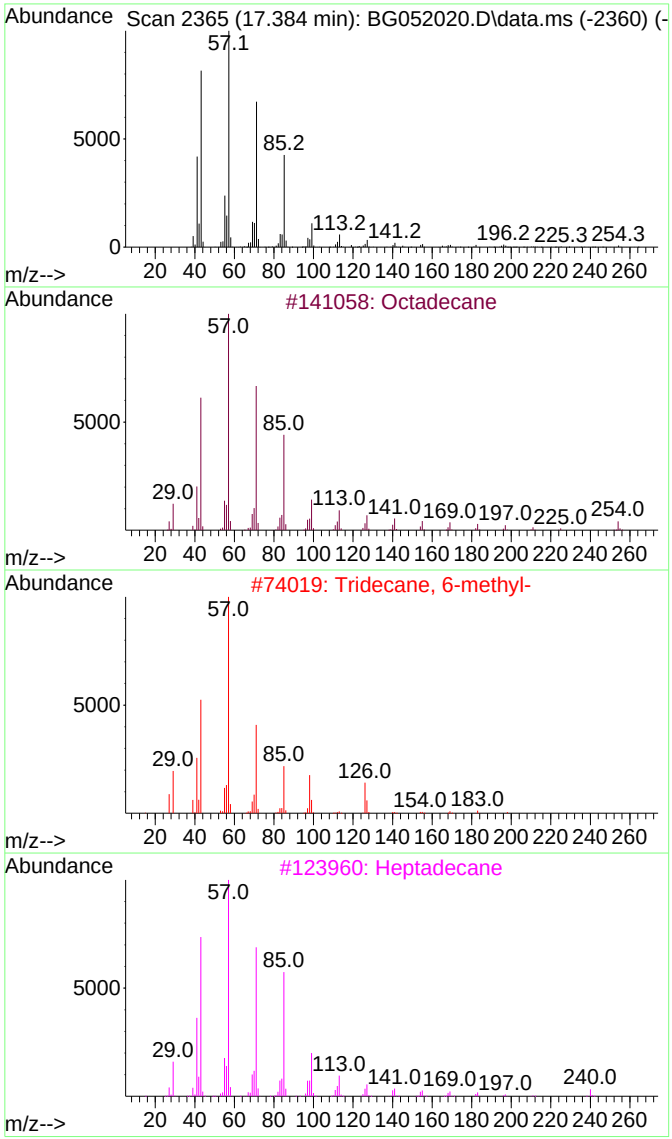
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

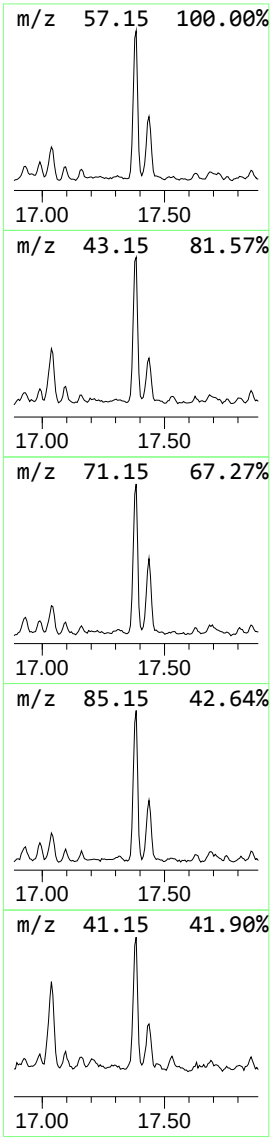
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.384	77.16 ng/ul	1298210	Phenanthrene-d10	17.648

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	95
2	Tridecane, 6-methyl-	198	C14H30	013287-21-3	90
3	Heptadecane	240	C17H36	000629-78-7	90
4	Nonadecane	268	C19H40	000629-92-5	87
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

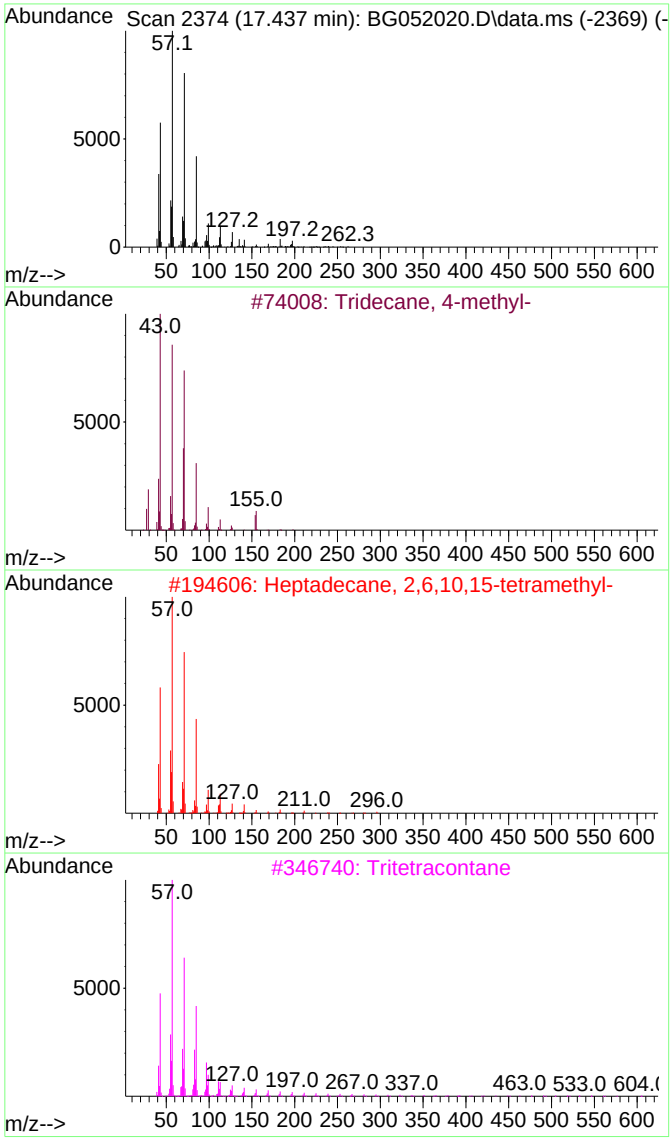
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

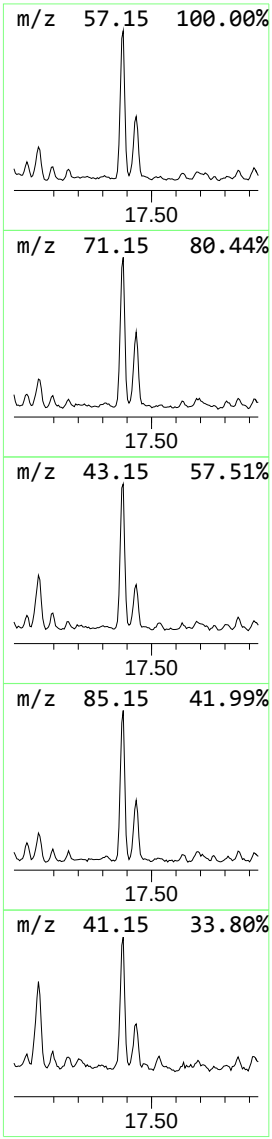
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.437	34.14 ng/ul	574402	Phenanthrene-d10	17.648

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 4-methyl-	198	C14H30	026730-12-1	90
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87
3	Tritetracontane	605	C43H88	007098-21-7	86
4	Heptacosane	380	C27H56	000593-49-7	86
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

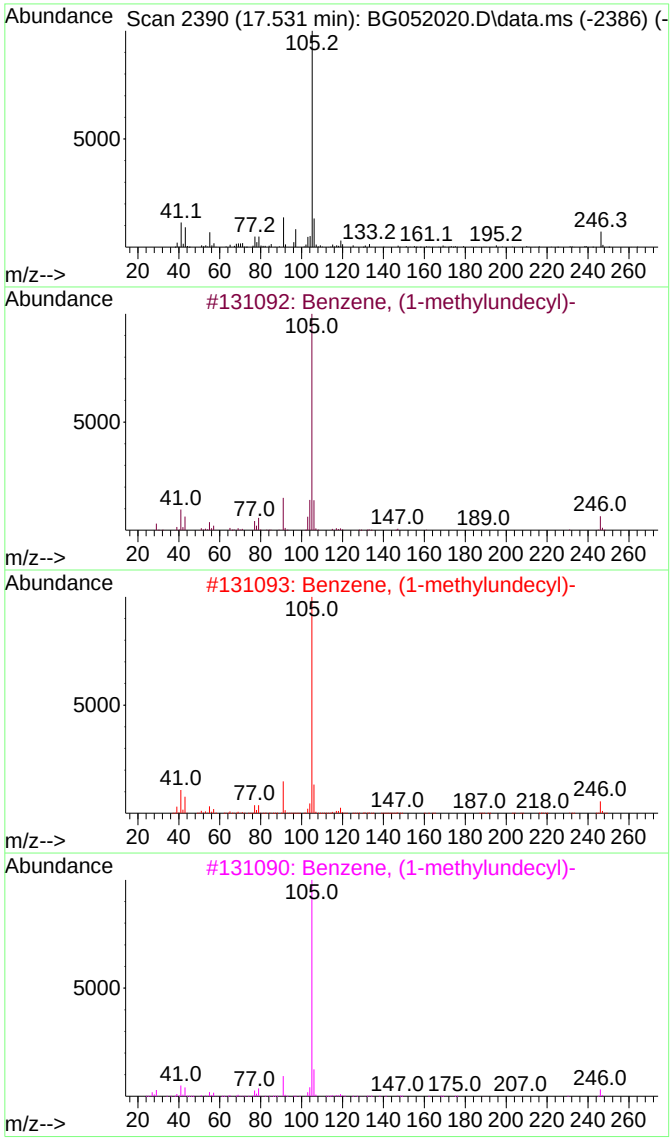
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

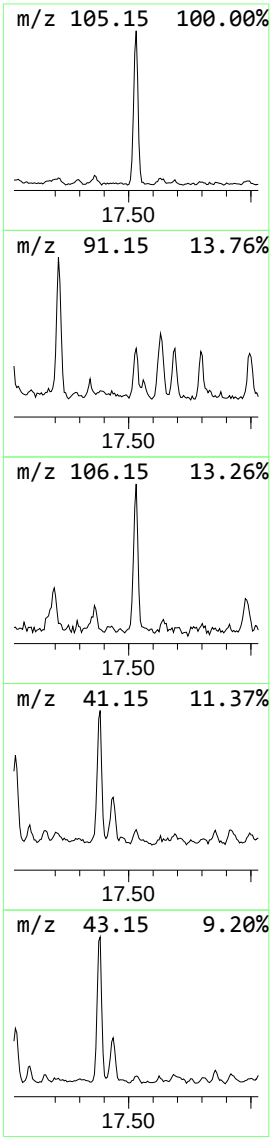
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 Benzene, (1-methylundecyl)- Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.531	14.75 ng/ul	248166	Phenanthrene-d10	17.648

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	89
2	Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	81
3	Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	74
4	Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	68
5	Benzene, (1-methylhexyl)-	176	C13H20	002132-84-5	68





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

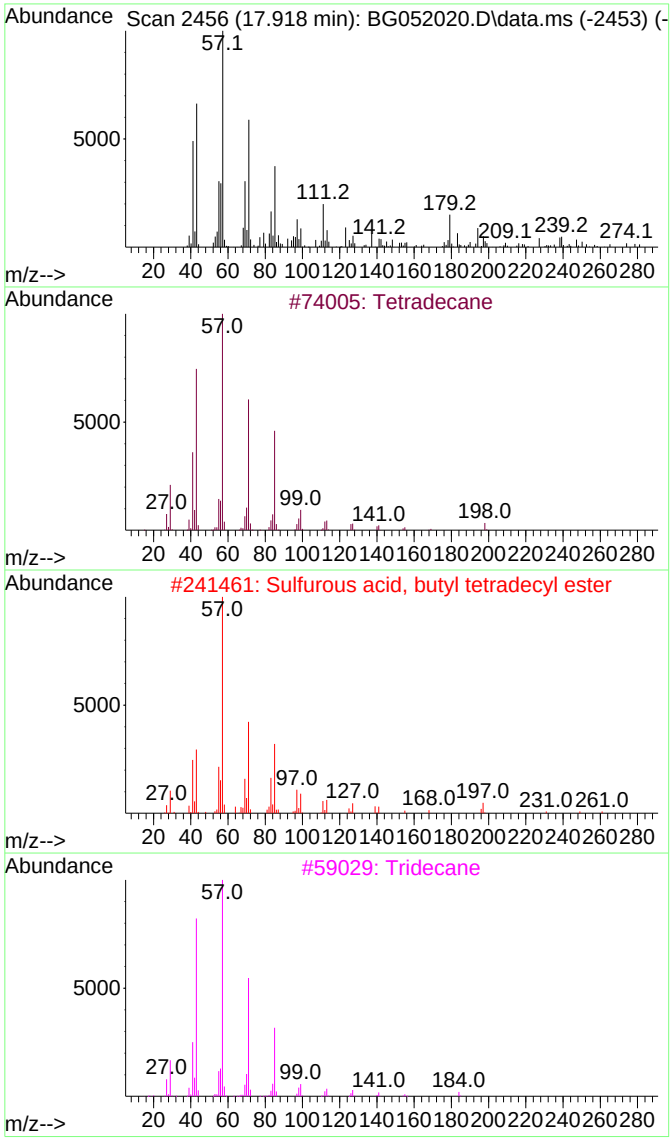
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

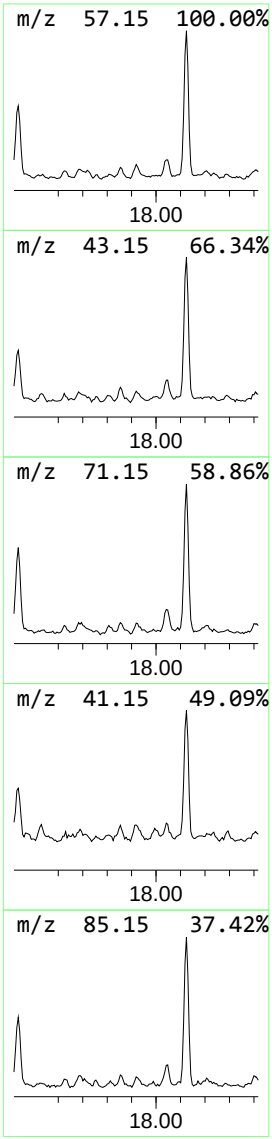
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.918	15.20 ng/ul	255690	Phenanthrene-d10	17.648

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	87
2	Sulfurous acid, butyl tetradecyl...	334	C18H38O3S	1010309-18-1	58
3	Tridecane	184	C13H28	000629-50-5	55
4	Tridecane, 2-methyl-	198	C14H30	001560-96-9	55
5	Tetradecane	198	C14H30	000629-59-4	55





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

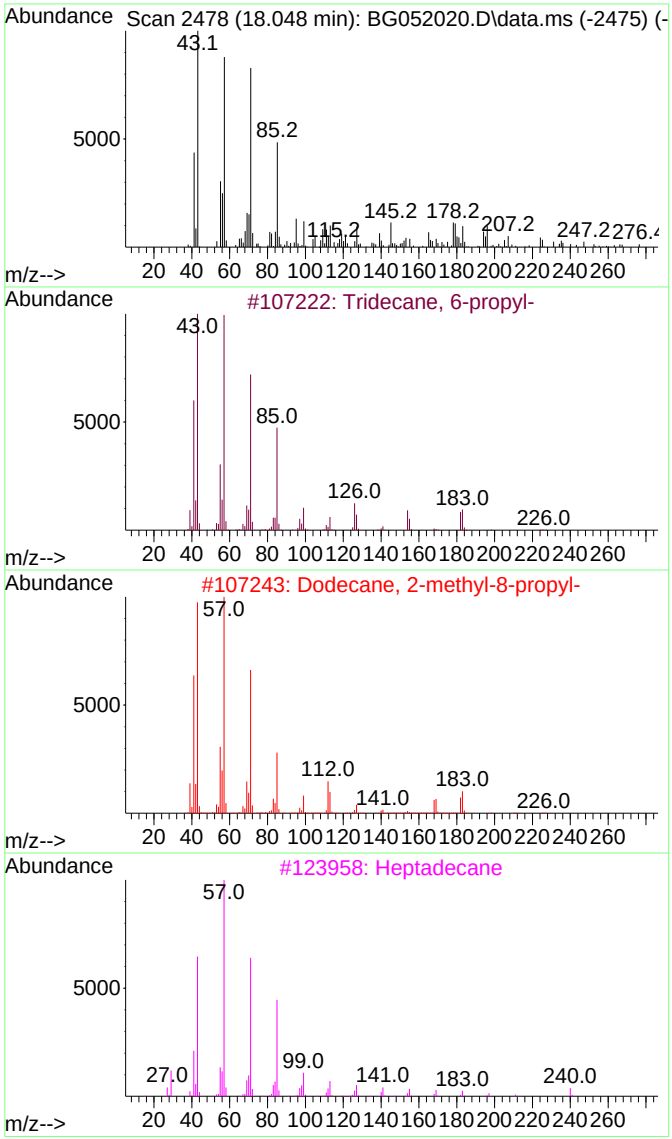
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

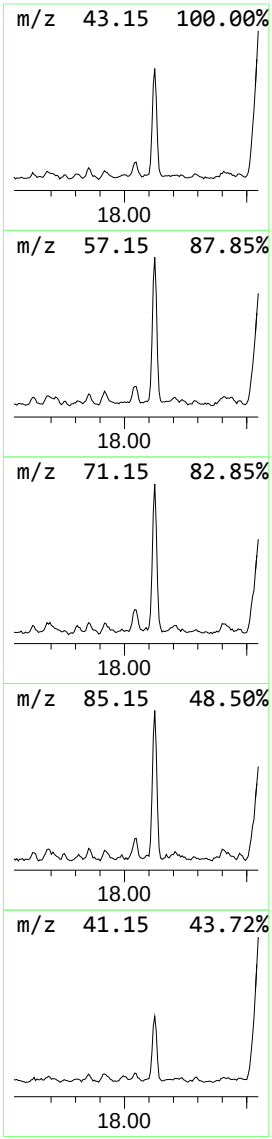
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.048	9.65 ng/ul	162319	Phenanthrene-d10	17.648

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 6-propyl-	226	C16H34	055045-10-8	86
2	Dodecane, 2-methyl-8-propyl-	226	C16H34	055045-07-3	78
3	Heptadecane	240	C17H36	000629-78-7	70
4	Pentacosane	352	C25H52	000629-99-2	58
5	Octadecane	254	C18H38	000593-45-3	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

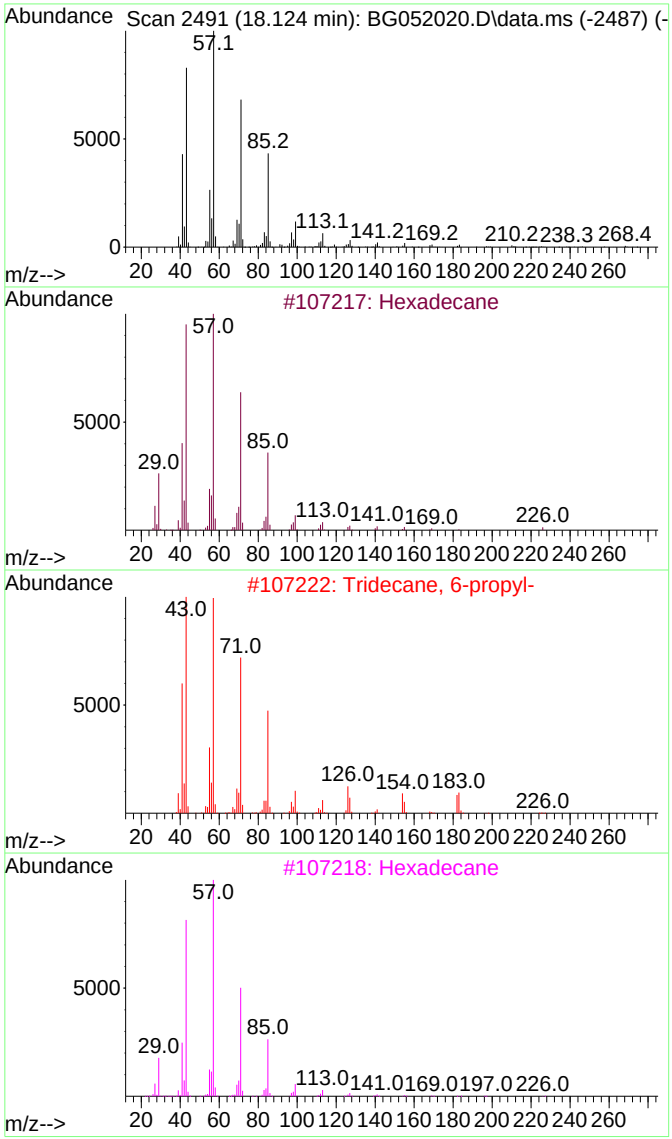
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

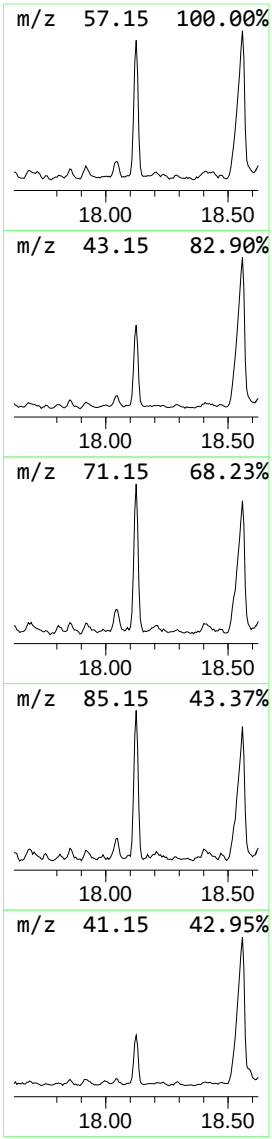
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.124	74.23 ng/ul	1248840	Phenanthrene-d10	17.648

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	96
2	Tridecane, 6-propyl-	226	C16H34	055045-10-8	94
3	Hexadecane	226	C16H34	000544-76-3	93
4	Tridecane, 7-propyl-	226	C16H34	055045-09-5	93
5	Nonadecane	268	C19H40	000629-92-5	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

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

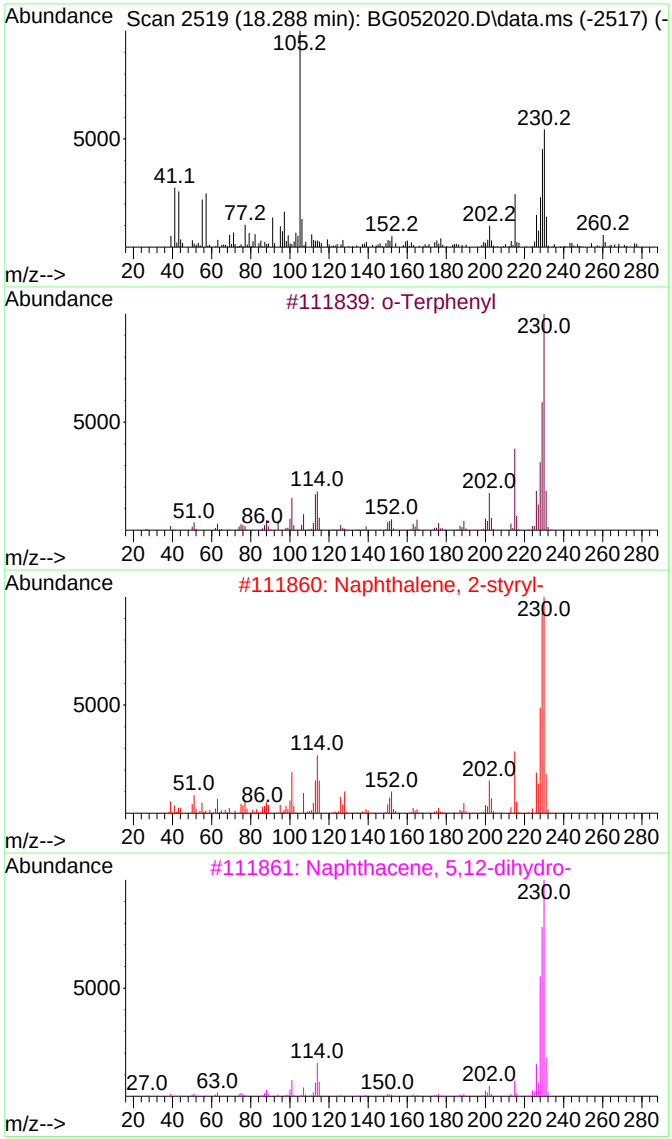
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

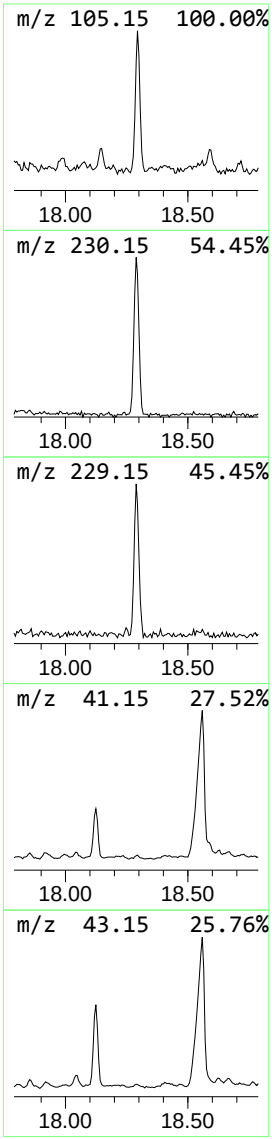
****

Peak Number 52 o-Terphenyl Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.288	12.72 ng/ul	214067	Phenanthrene-d10	17.648

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Terphenyl	230	C18H14	000084-15-1	83
2	Naphthalene, 2-styryl-	230	C18H14	002039-70-5	60
3	Naphthacene, 5,12-dihydro-	230	C18H14	000959-02-4	55
4	Ethylene, 1-phenyl-1-naphthyl-	230	C18H14	028358-65-8	55
5	6,6-Diphenylfulvene	230	C18H14	002175-90-8	52





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

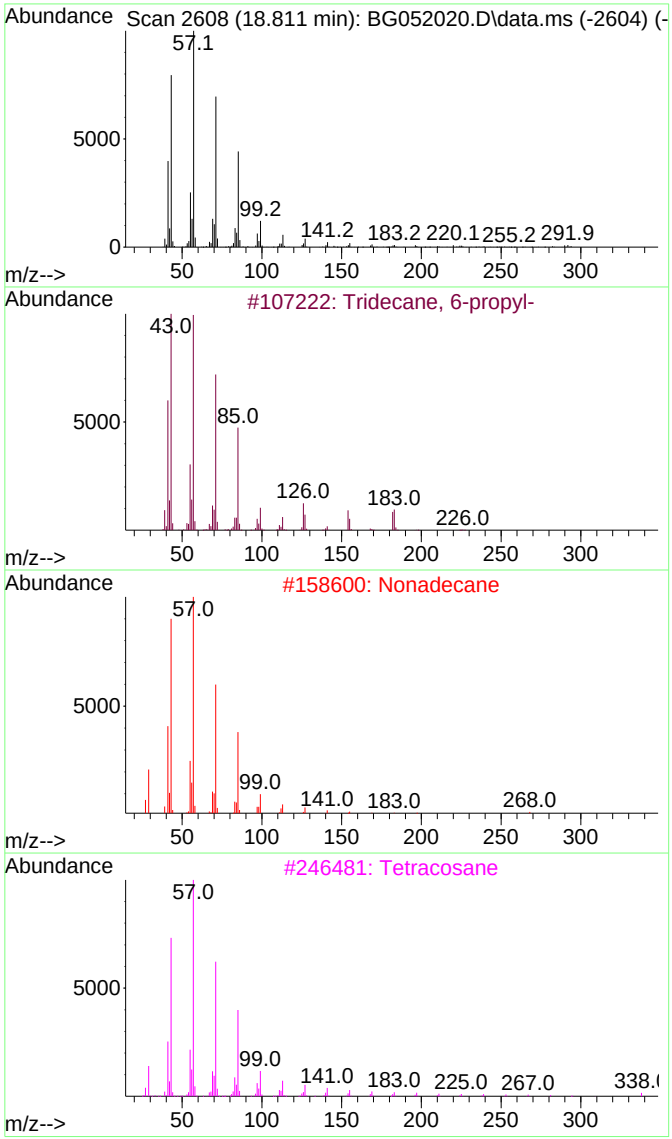
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

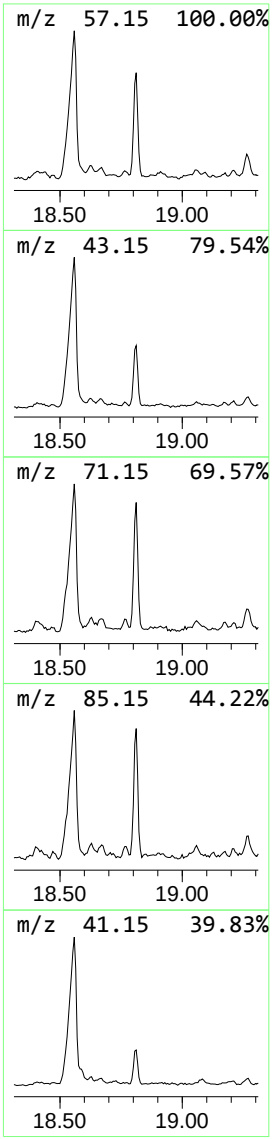
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.811	48.45 ng/ul	815200	Phenanthrene-d10	17.648

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 6-propyl-	226	C16H34	055045-10-8	91
2	Nonadecane	268	C19H40	000629-92-5	91
3	Tetracosane	338	C24H50	000646-31-1	90
4	Eicosane	282	C20H42	000112-95-8	90
5	10-Methylnonadecane	282	C20H42	056862-62-5	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

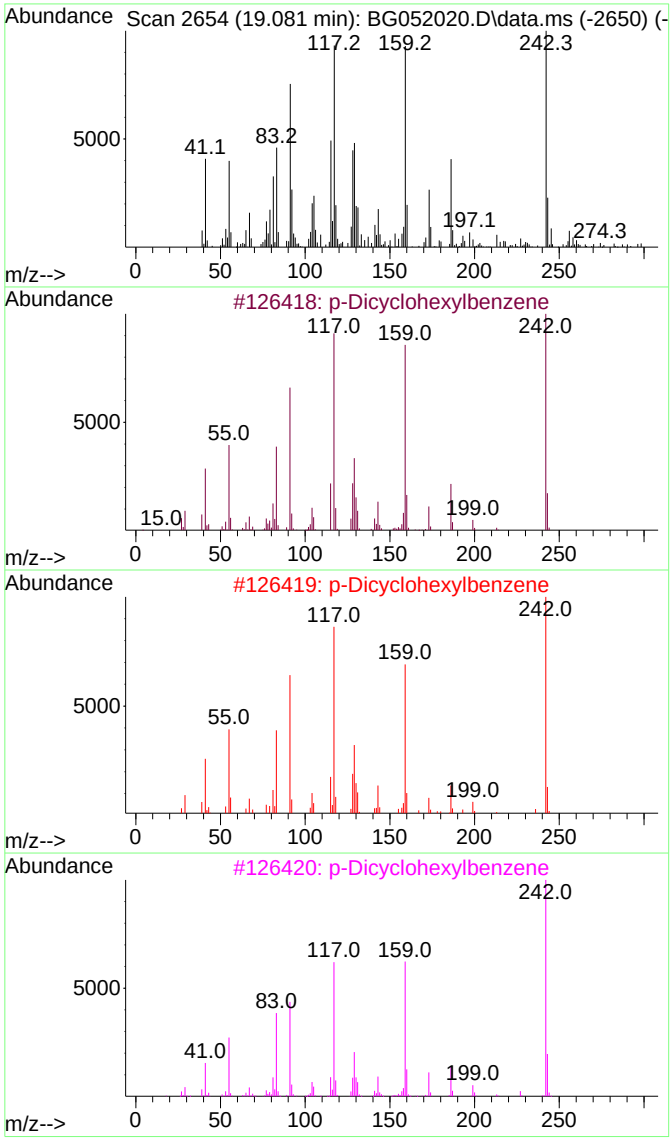
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

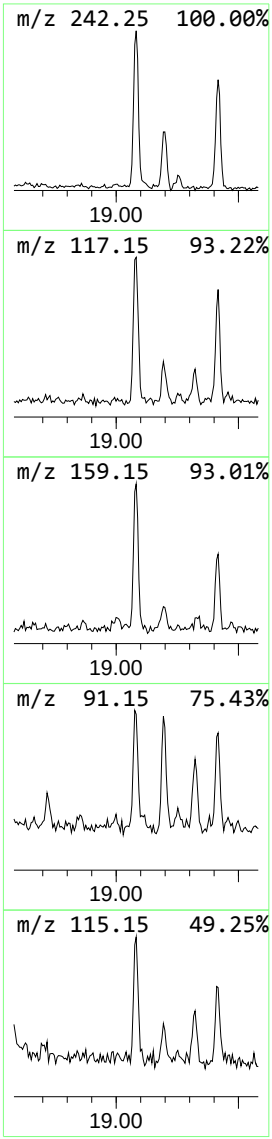
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 p-Dicyclohexylbenzene Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.081	18.37 ng/ul	308987	Phenanthrene-d10	17.648

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Dicyclohexylbenzene	242	C18H26	001087-02-1	91
2	p-Dicyclohexylbenzene	242	C18H26	001087-02-1	86
3	p-Dicyclohexylbenzene	242	C18H26	001087-02-1	76
4	2-Phenylpropionic acid, 4'-(2-me...	218	C14H18O2	1010454-94-3	49
5	8-Quinolinol, 2-methyl-	159	C10H9NO	000826-81-3	11





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

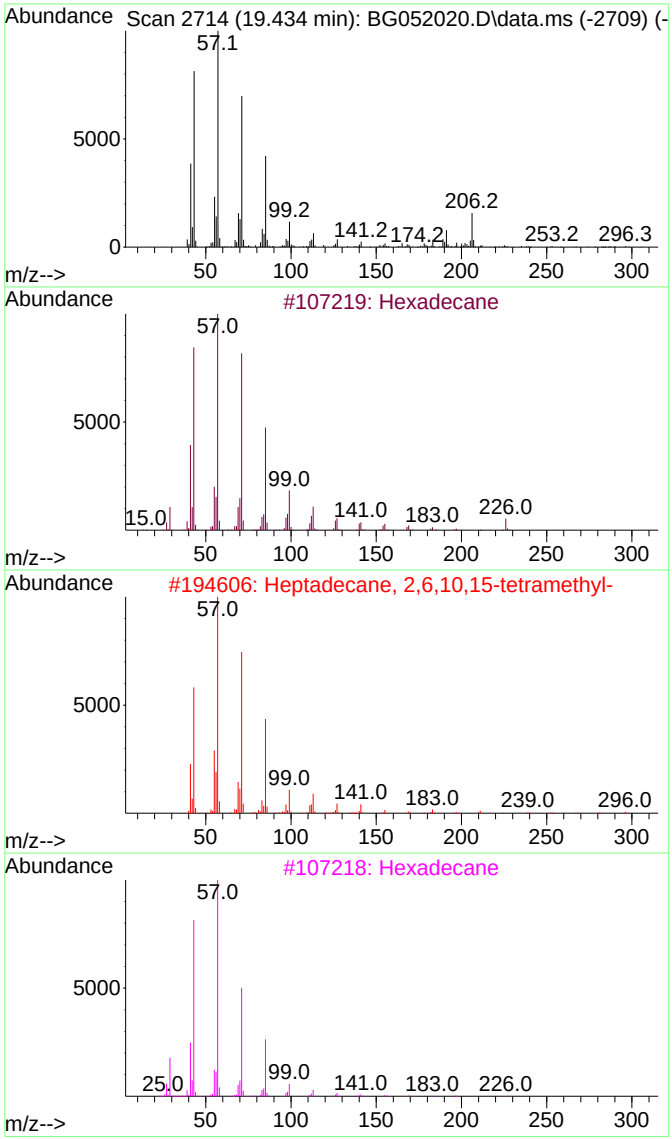
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

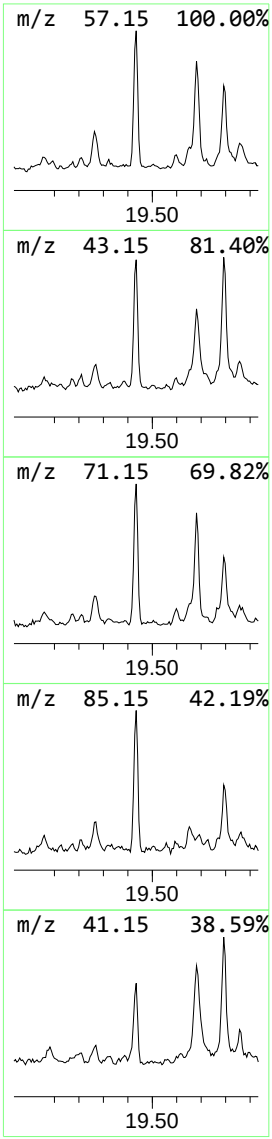
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.434	51.34 ng/ul	863728	Phenanthrene-d10	17.648

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
3	Hexadecane	226	C16H34	000544-76-3	83
4	Pentadecane	212	C15H32	000629-62-9	81
5	Eicosane	282	C20H42	000112-95-8	74





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Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

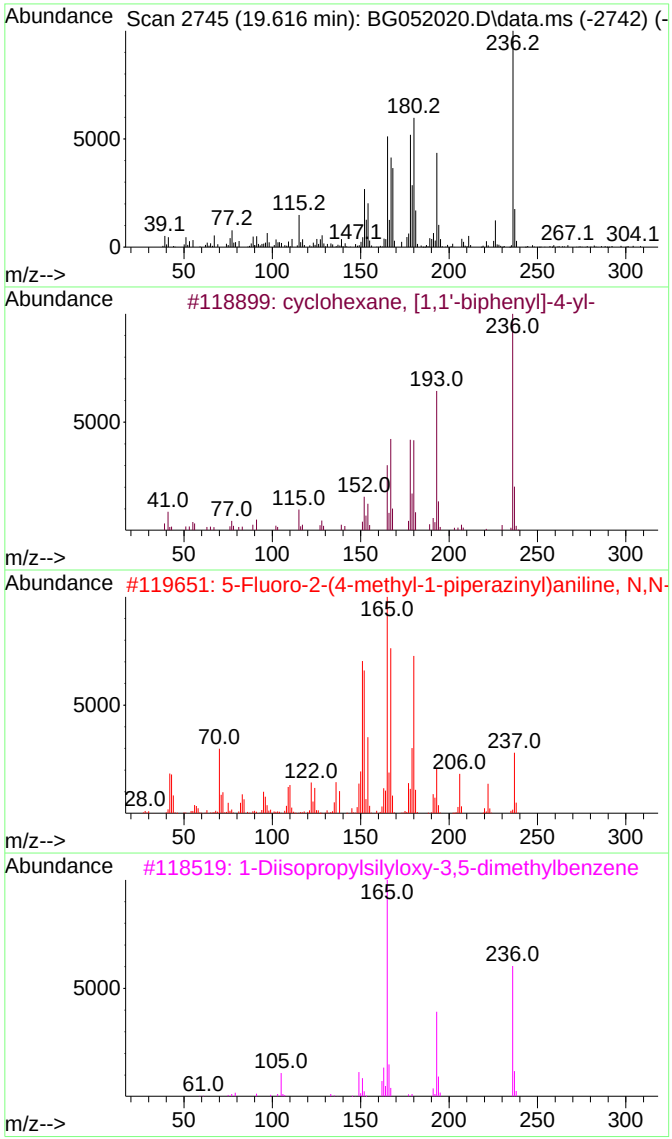
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

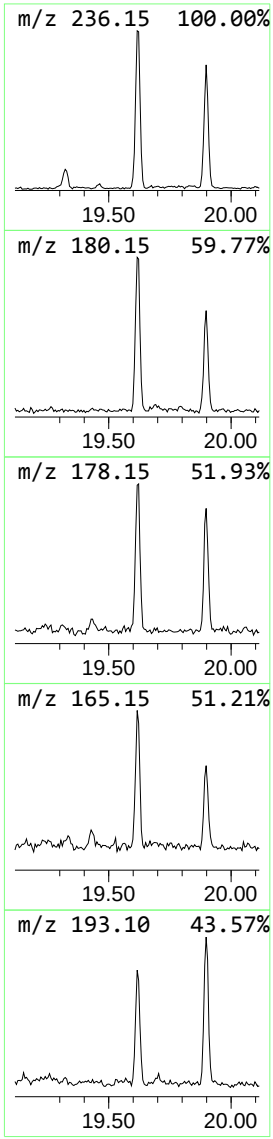
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 cyclohexane, [1,1'-biphenyl... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.616	16.96 ng/ul	285285	Phenanthrene-d10	17.648

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cyclohexane, [1,1'-biphenyl]-4-yl-	236	C18H20	1000401-12-4	89
2	5-Fluoro-2-(4-methyl-1-piperazin...	237	C13H20FN3	1010512-19-5	45
3	1-Diisopropylsilyloxy-3,5-dimeth...	236	C14H24OSi	1000307-97-3	45
4	2-(Diphenylmethylene)tetrahydrof...	236	C17H16O	039077-35-5	38
5	3H-Benz[e]indene, 2-methyl-	180	C14H12	150096-60-9	25





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Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

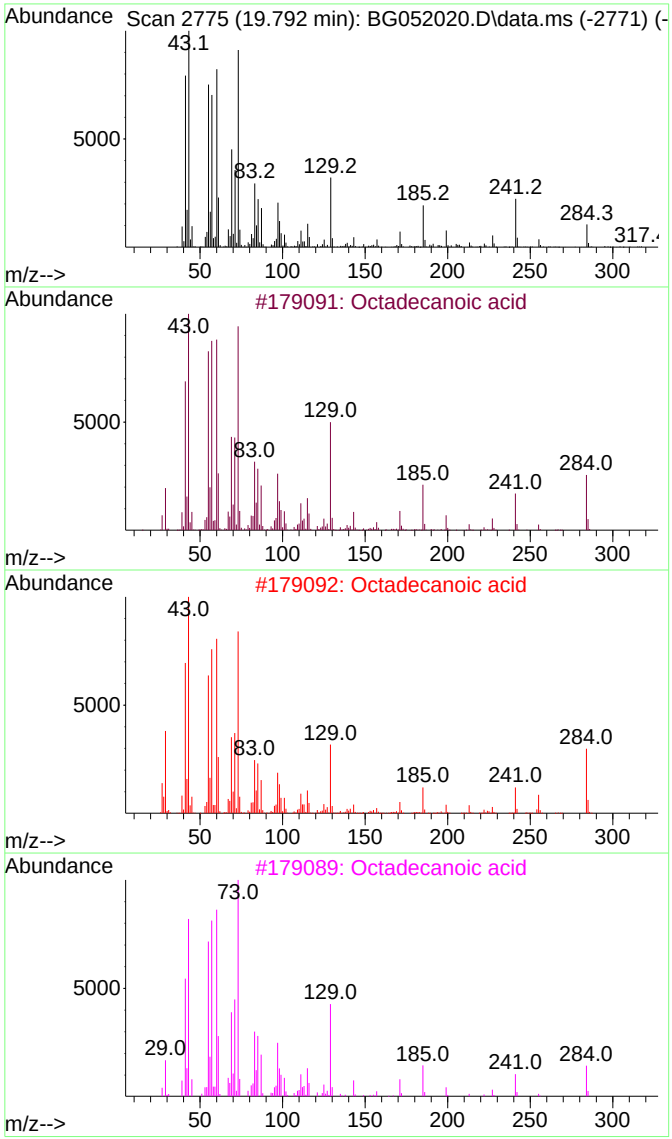
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

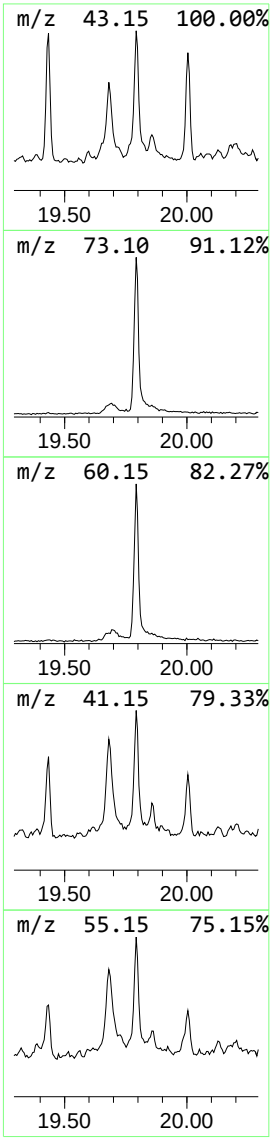
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.792	69.48 ng/ul	1168990	Phenanthrene-d10	17.648

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	98
3	Octadecanoic acid	284	C18H36O2	000057-11-4	97
4	Octadecanoic acid	284	C18H36O2	000057-11-4	87
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	86





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Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

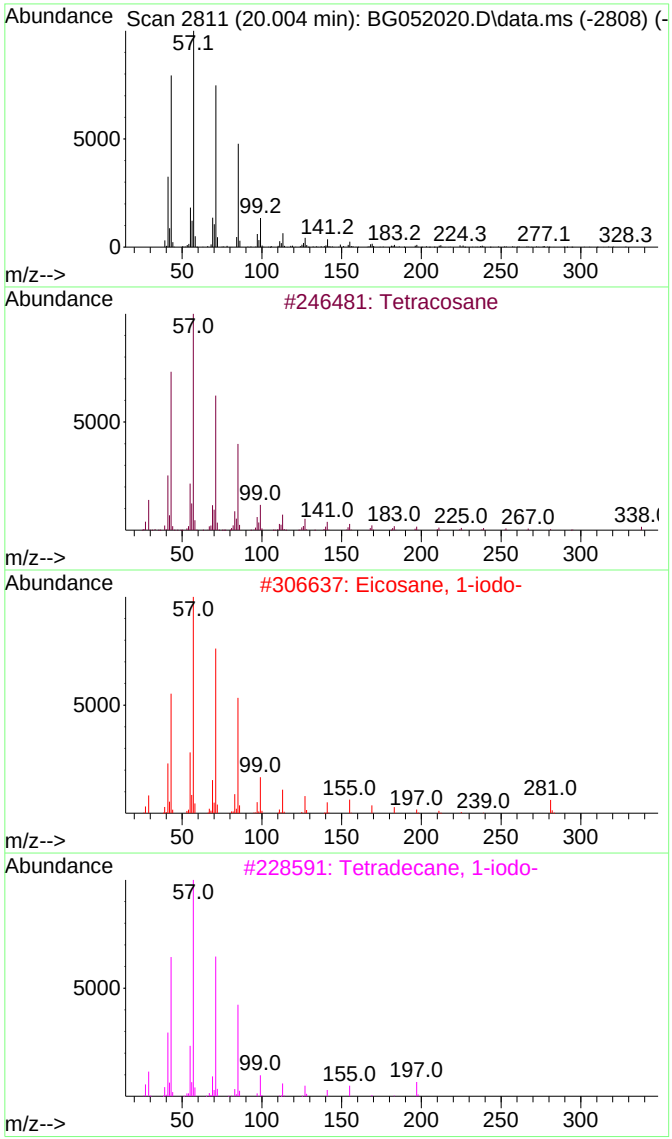
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

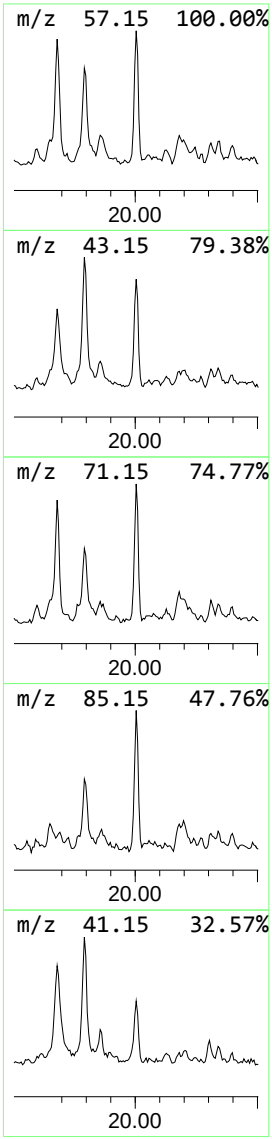
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.004	19.58 ng/ul	541844	Chrysene-d12	21.978

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	91
2	Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	90
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	90
4	Heneicosane	296	C21H44	000629-94-7	90
5	Pentadecane	212	C15H32	000629-62-9	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

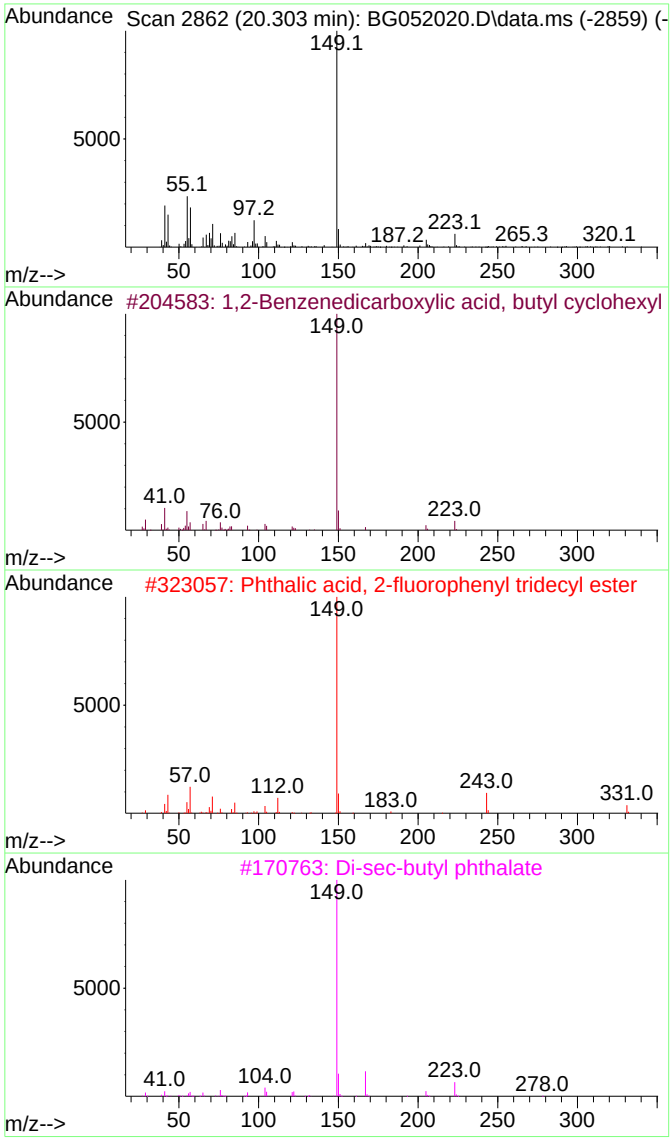
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

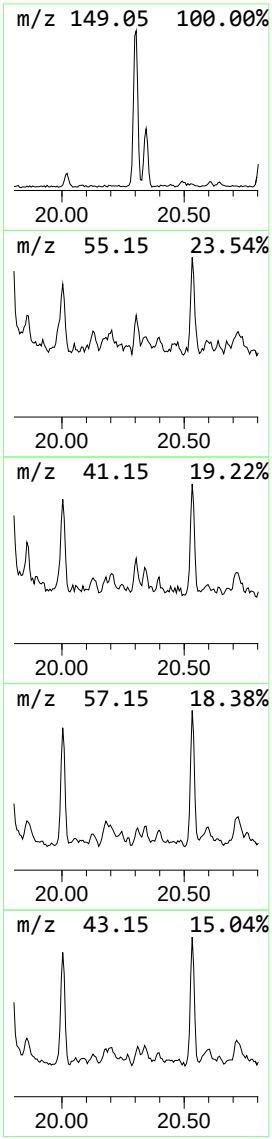
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 1,2-Benzenedicarboxylic aci... Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.303	9.04 ng/ul	250233	Chrysene-d12	21.978

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenedicarboxylic acid, bu...	304	C18H24O4	000084-64-0	72
2	Phthalic acid, 2-fluorophenyl tr...	442	C27H35FO4	1000356-50-4	72
3	Di-sec-butyl phthalate	278	C16H22O4	1000373-65-4	68
4	Phthalic acid, butyl hexyl ester	306	C18H26O4	1010308-99-5	68
5	1,2-Benzenedicarboxylic acid, bi...	278	C16H22O4	000084-69-5	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

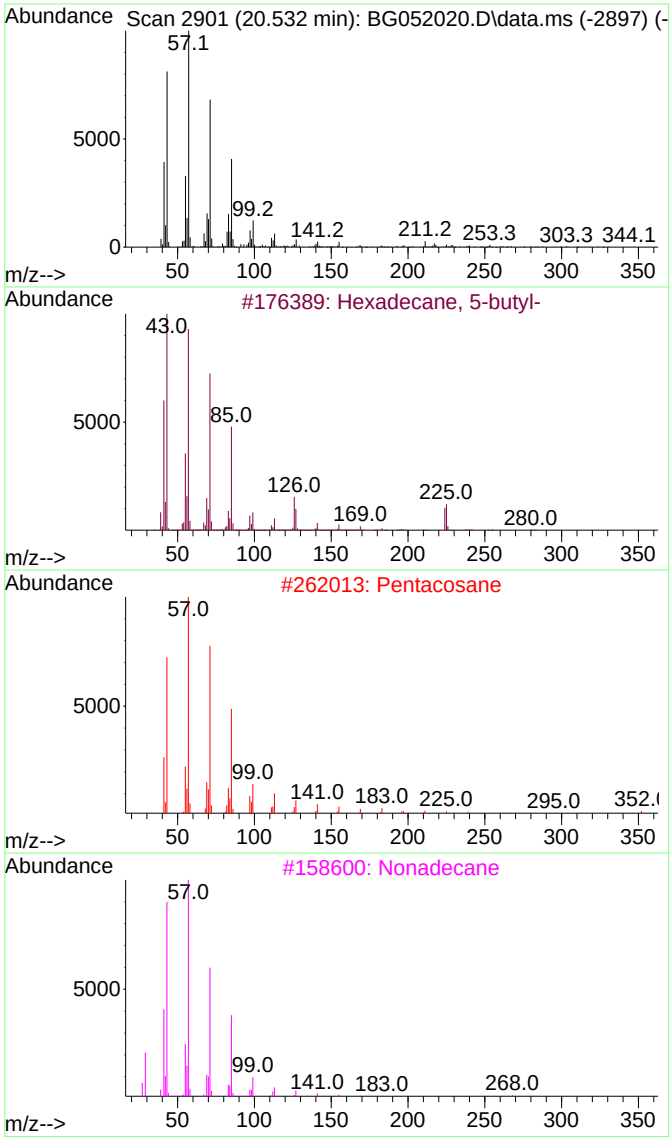
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

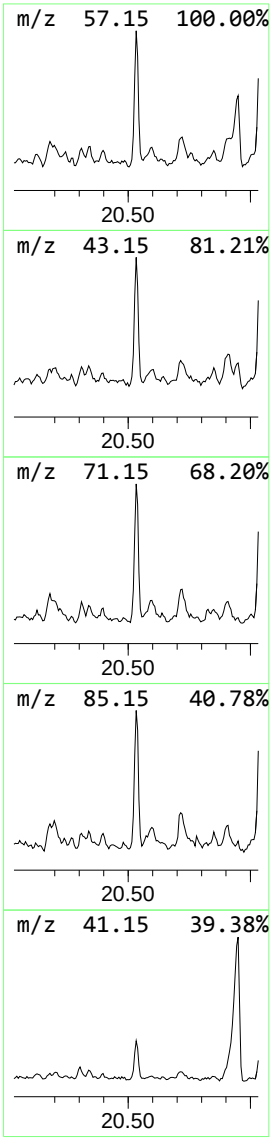
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.532	26.09 ng/ul	721965	Chrysene-d12	21.978

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 5-butyl-	282	C20H42	006912-07-8	93
2	Pentacosane	352	C25H52	000629-99-2	91
3	Nonadecane	268	C19H40	000629-92-5	87
4	Pentadecane	212	C15H32	000629-62-9	87
5	Hexacosane	366	C26H54	000630-01-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

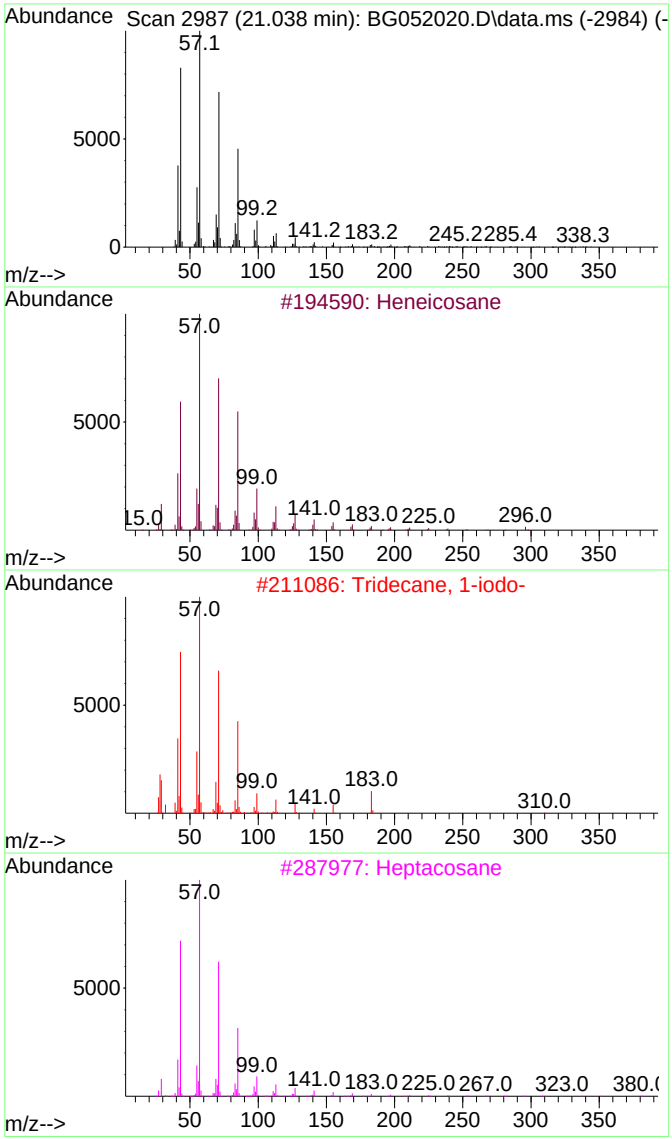
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

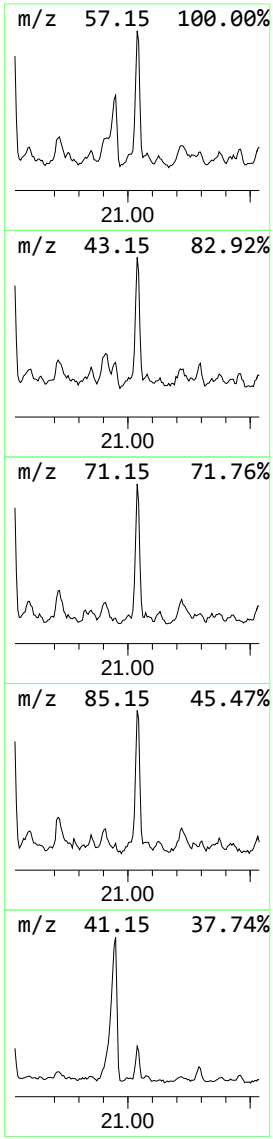
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.038	20.36 ng/ul	563405	Chrysene-d12	21.978

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86
3	Heptacosane	380	C27H56	000593-49-7	83
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	80
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80





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Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

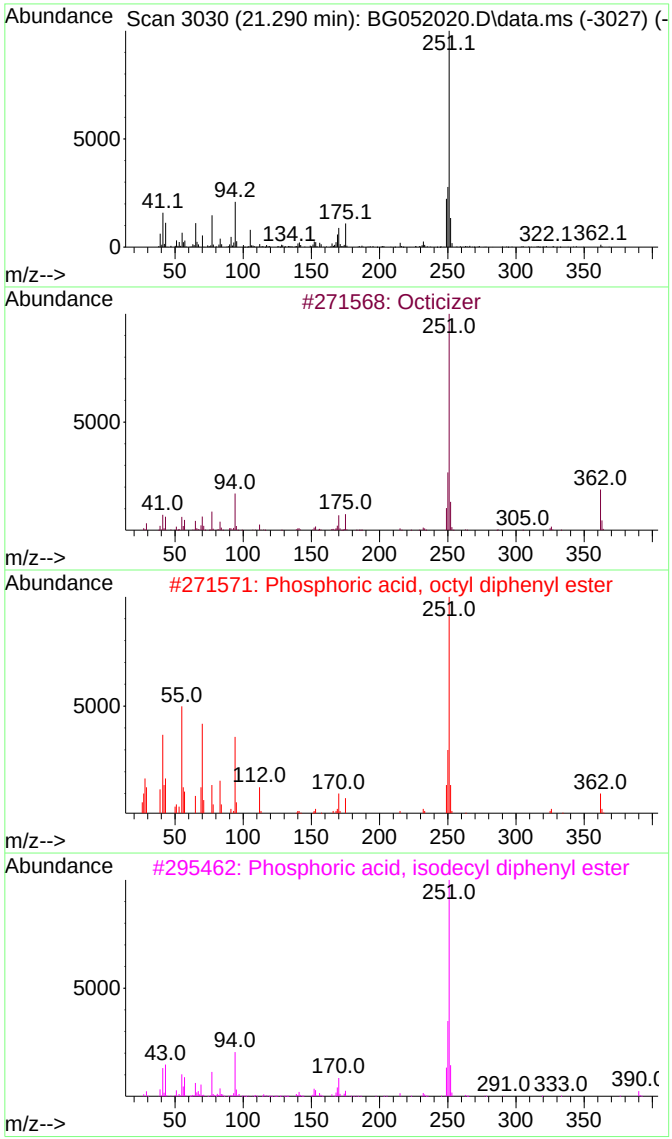
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

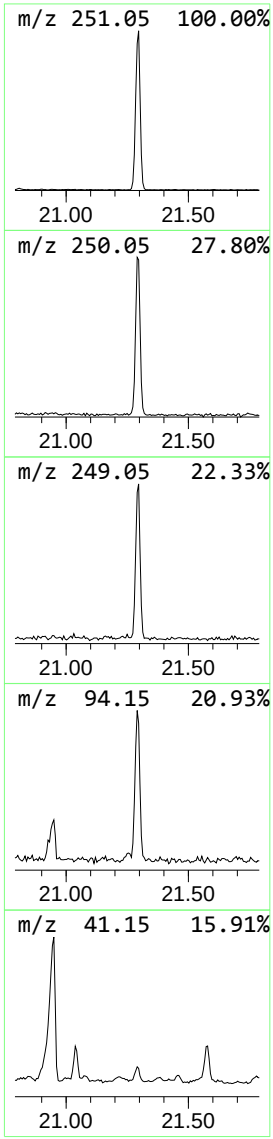
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 63 Octicizer Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.290	18.76 ng/ul	519040	Chrysene-d12	21.978

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octicizer	362	C20H27O4P	001241-94-7	93
2	Phosphoric acid, octyl diphenyl ...	362	C20H27O4P	000115-88-8	87
3	Phosphoric acid, isodecyl diphen...	390	C22H31O4P	1346599-15-2	83
4	Phosphoric acid, isodecyl diphen...	390	C22H31O4P	1346599-15-2	83
5	Octicizer	362	C20H27O4P	001241-94-7	56





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

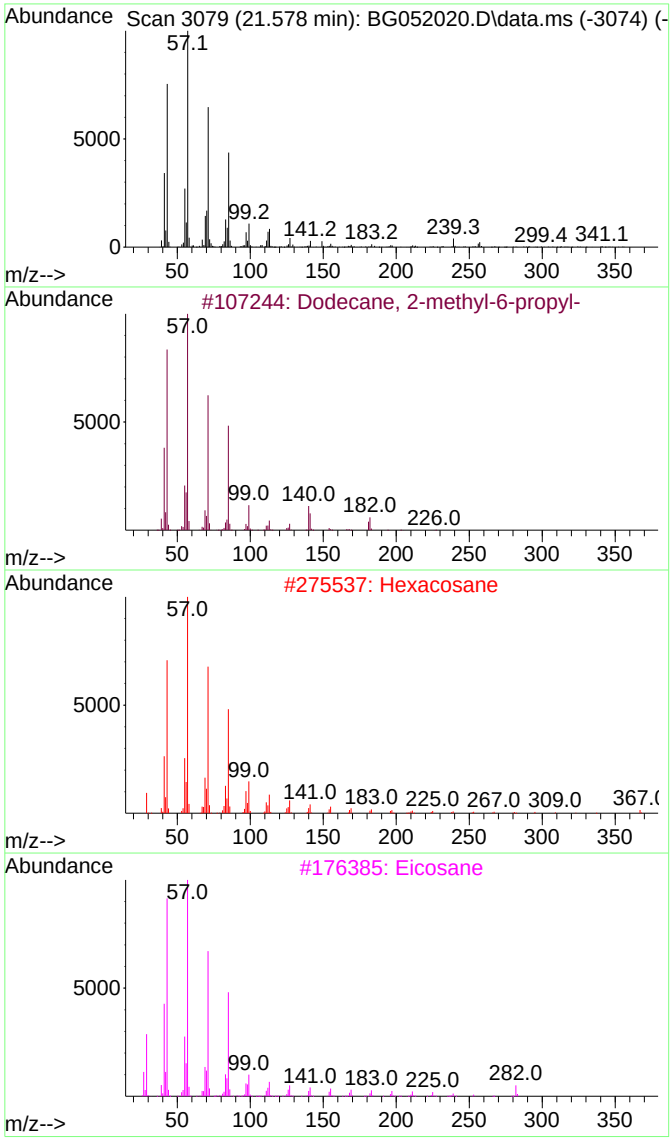
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

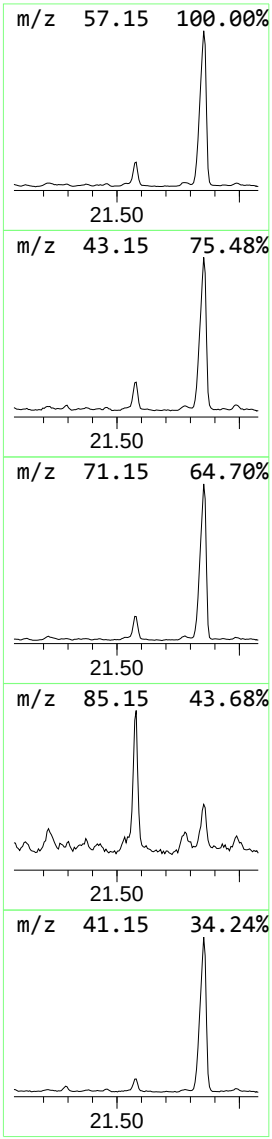
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 65 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.578	31.55 ng/ul	872888	Chrysene-d12	21.978

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	93
2	Hexacosane	366	C26H54	000630-01-3	91
3	Eicosane	282	C20H42	000112-95-8	91
4	Nonadecane	268	C19H40	000629-92-5	87
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

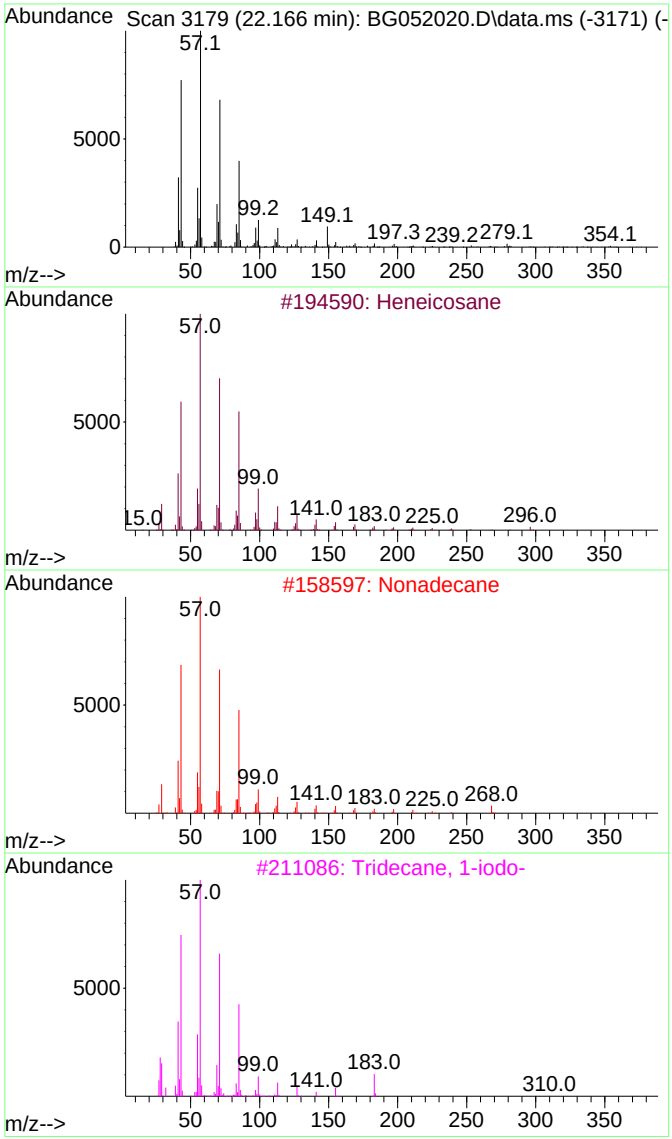
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

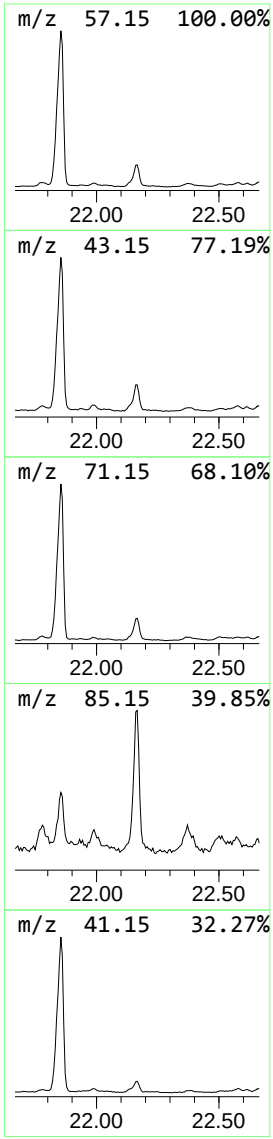
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.166	36.81 ng/ul	1018510	Chrysene-d12	21.978

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	95
2	Nonadecane	268	C19H40	000629-92-5	90
3	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90
4	Heptacosane	380	C27H56	000593-49-7	87
5	Hentriacontane	437	C31H64	000630-04-6	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

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

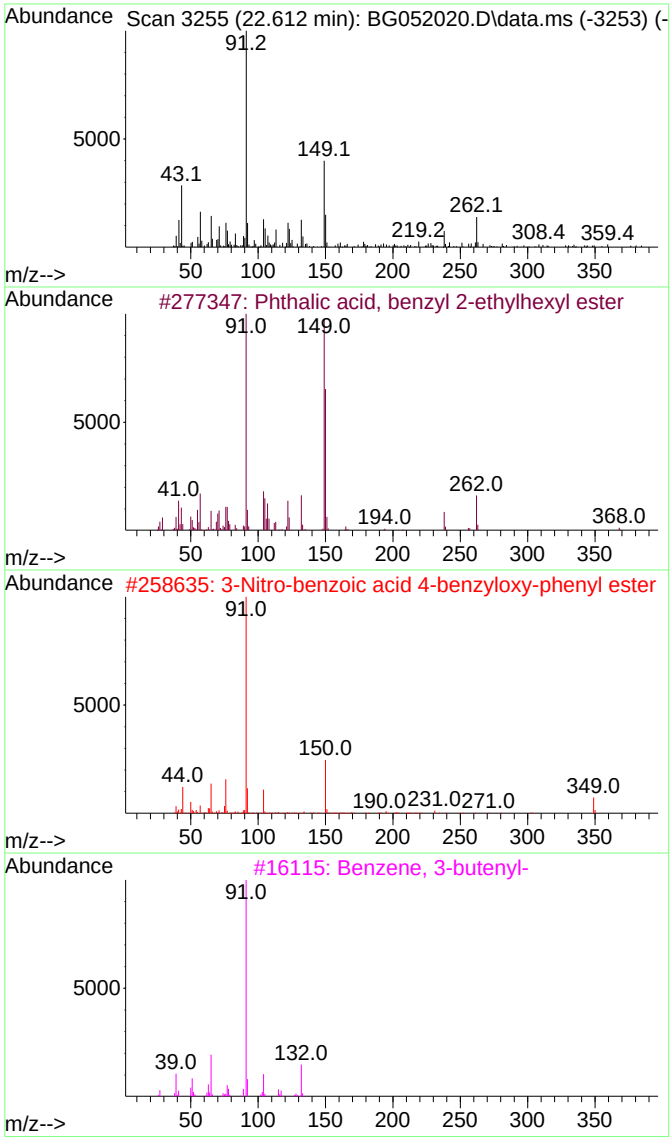
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

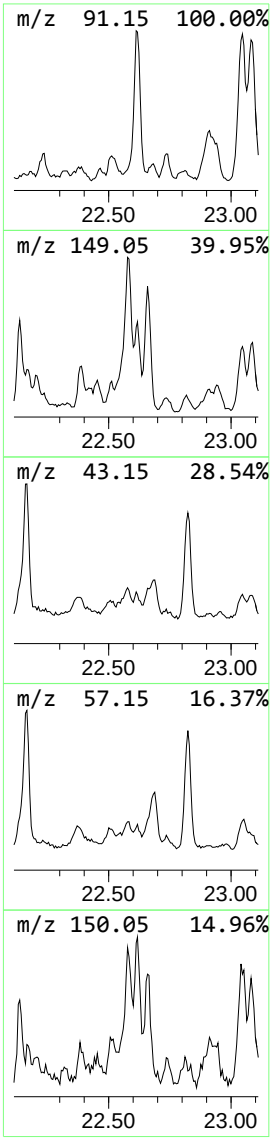
****

Peak Number 67 unknown-08 Concentration Rank 73

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.612	7.22 ng/ul	199794	Chrysene-d12	21.978

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, benzyl 2-ethylhex...	368	C23H28O4	1000309-02-2	43
2	3-Nitro-benzoic acid 4-benzyloxy...	349	C20H15NO5	301657-35-2	35
3	Benzene, 3-butenyl-	132	C10H12	000768-56-9	25
4	2-Benzyl-4-benzyloxy-1,2-dihydro...	342	C22H18N2O2	1000241-02-9	22
5	Dibenzyl monoselenide	262	C14H14Se	001842-38-2	18





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

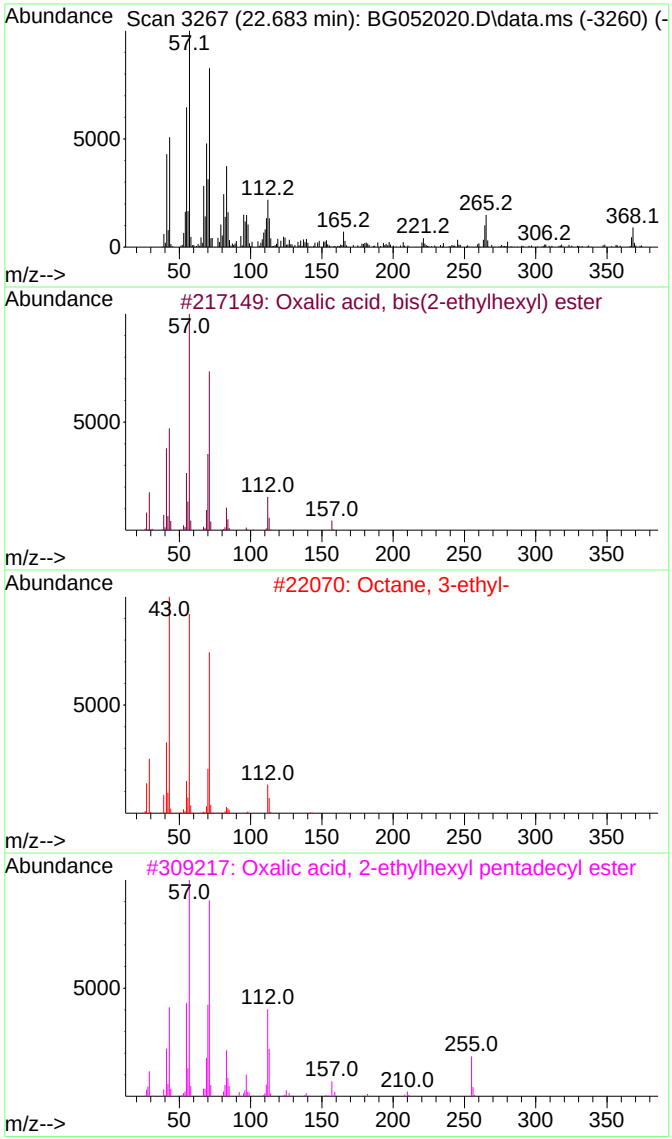
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

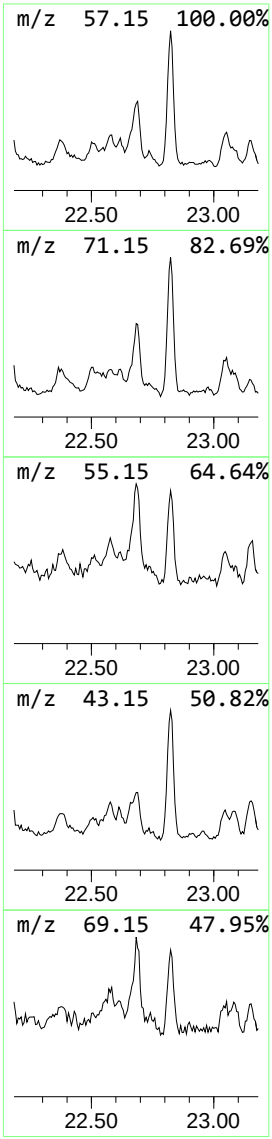
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 68 Oxalic acid, bis(2-ethylhex... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.683	29.41 ng/ul	813826	Chrysene-d12	21.978

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxalic acid, bis(2-ethylhexyl) e...	314	C18H34O4	1000309-39-0	50
2	Octane, 3-ethyl-	142	C10H22	005881-17-4	50
3	Oxalic acid, 2-ethylhexyl pentad...	412	C25H48O4	1000309-39-8	50
4	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	49
5	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

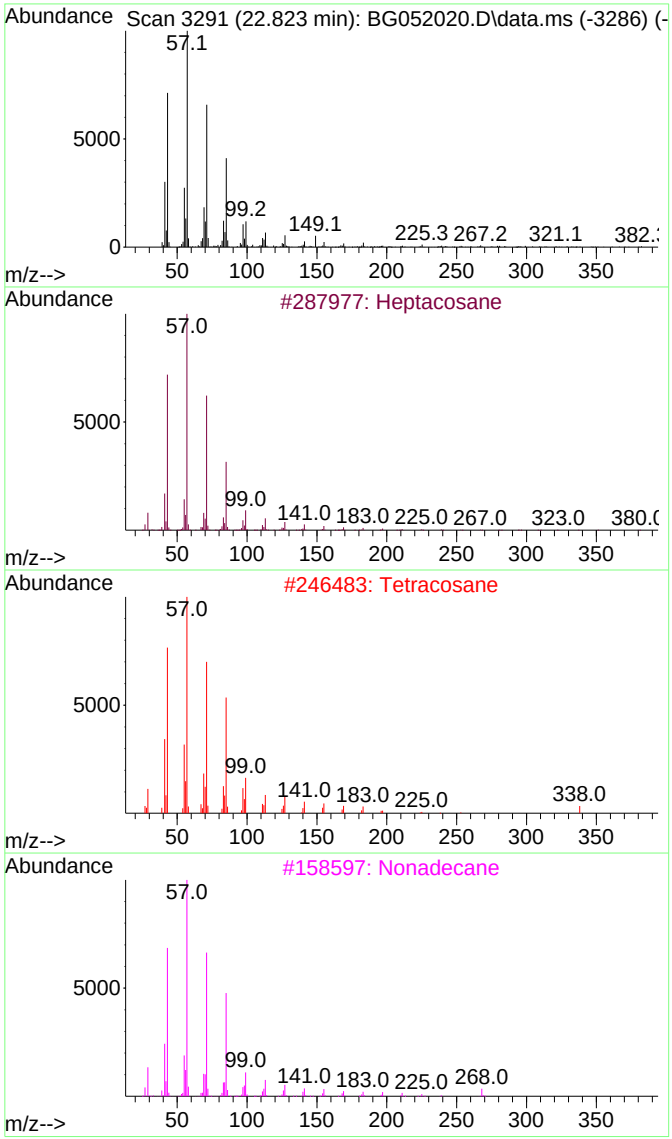
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

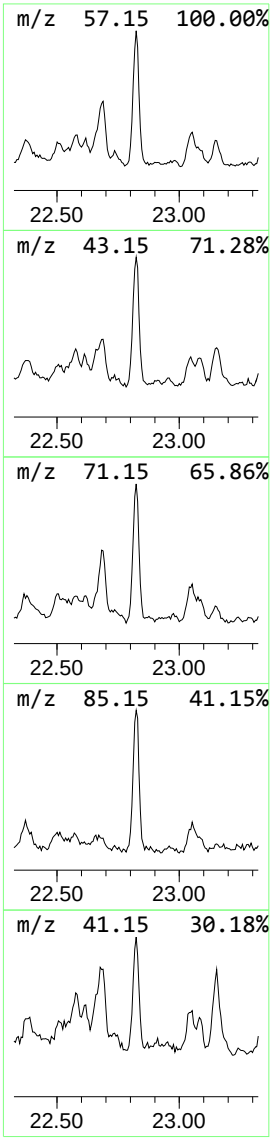
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 69 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.823	28.86 ng/ul	798601	Chrysene-d12	21.978

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	97
2	Tetracosane	338	C24H50	000646-31-1	96
3	Nonadecane	268	C19H40	000629-92-5	95
4	Heneicosane	296	C21H44	000629-94-7	93
5	Docosane, 9-butyl-	366	C26H54	055282-14-9	93





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

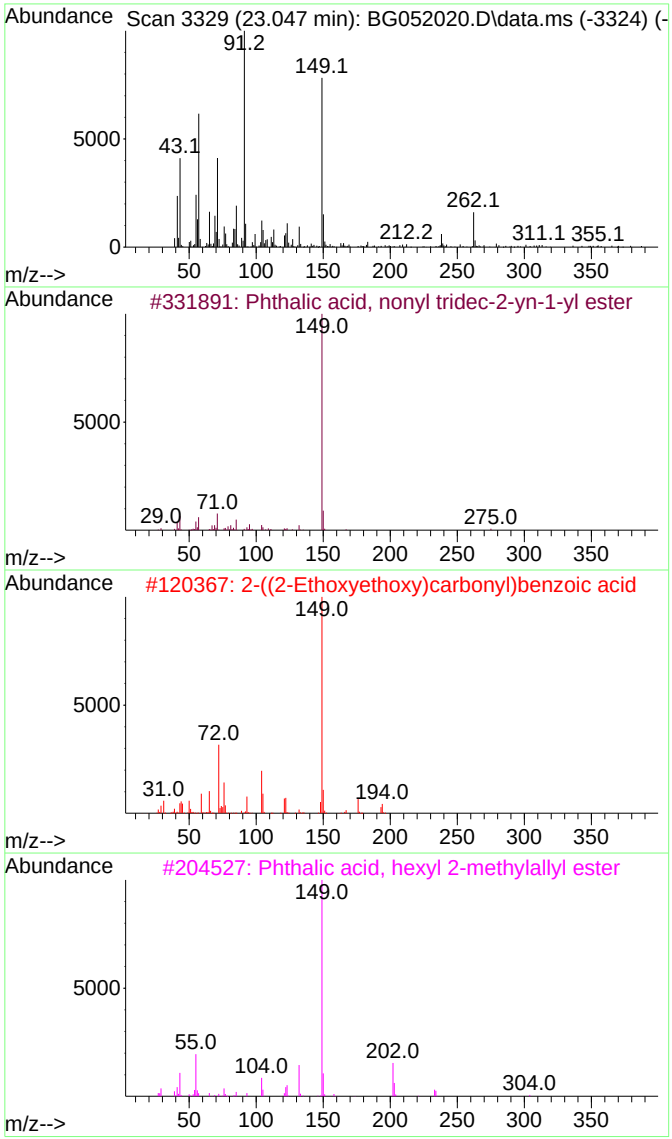
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

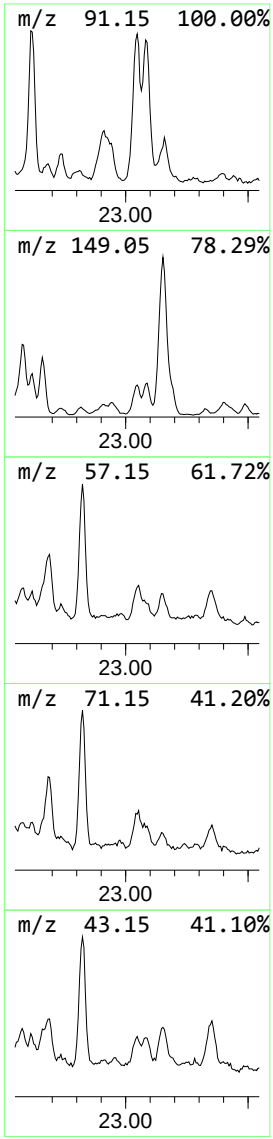
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 70 Phthalic acid, nonyl tridec... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.047	14.67 ng/ul	405894	Chrysene-d12	21.978

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, nonyl tridec-2-yn...	470	C30H46O4	1000315-44-2	59
2	2-((2-Ethoxyethoxy)carbonyl)benz...	238	C12H14O5	735274-50-7	38
3	Phthalic acid, hexyl 2-methylall...	304	C18H24O4	1000315-82-6	38
4	Diethyl Phthalate	222	C12H14O4	000084-66-2	38
5	Phthalic acid, heptyl oct-3-yl e...	376	C23H36O4	1000377-71-6	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

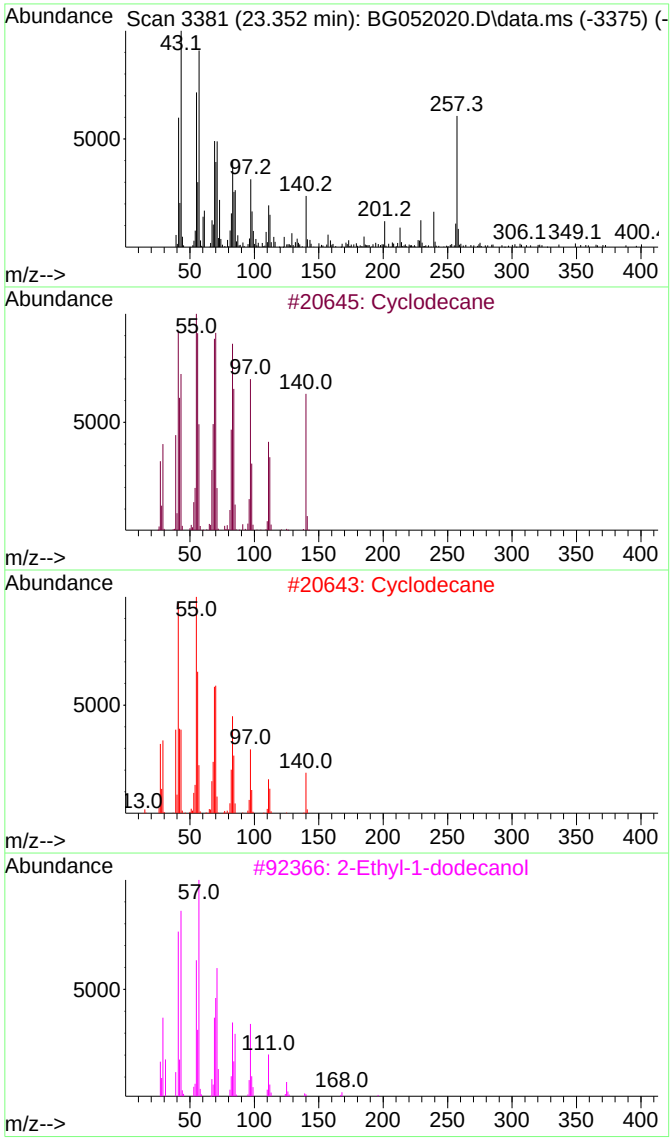
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

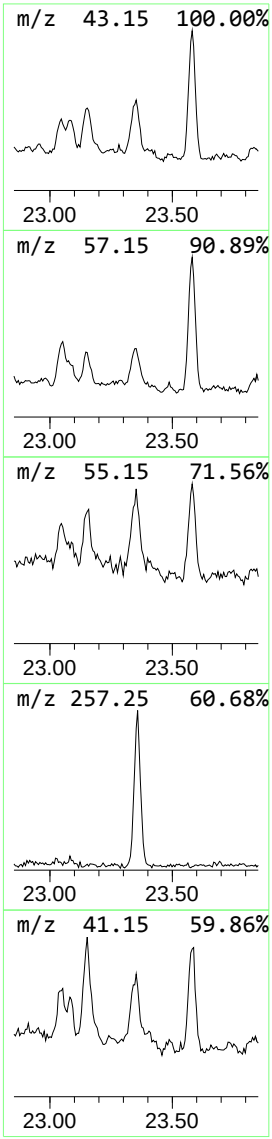
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 71 (DEL) Alkane: Cyclic23.352 Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.352	15.65 ng/ul	433099	Chrysene-d12	21.978

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclodecane	140	C10H20	000293-96-9	70
2	Cyclodecane	140	C10H20	000293-96-9	55
3	2-Ethyl-1-dodecanol	214	C14H30O	019780-33-7	52
4	Cyclodecane	140	C10H20	000293-96-9	46
5	5-Dodecene, (E)-	168	C12H24	007206-16-8	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

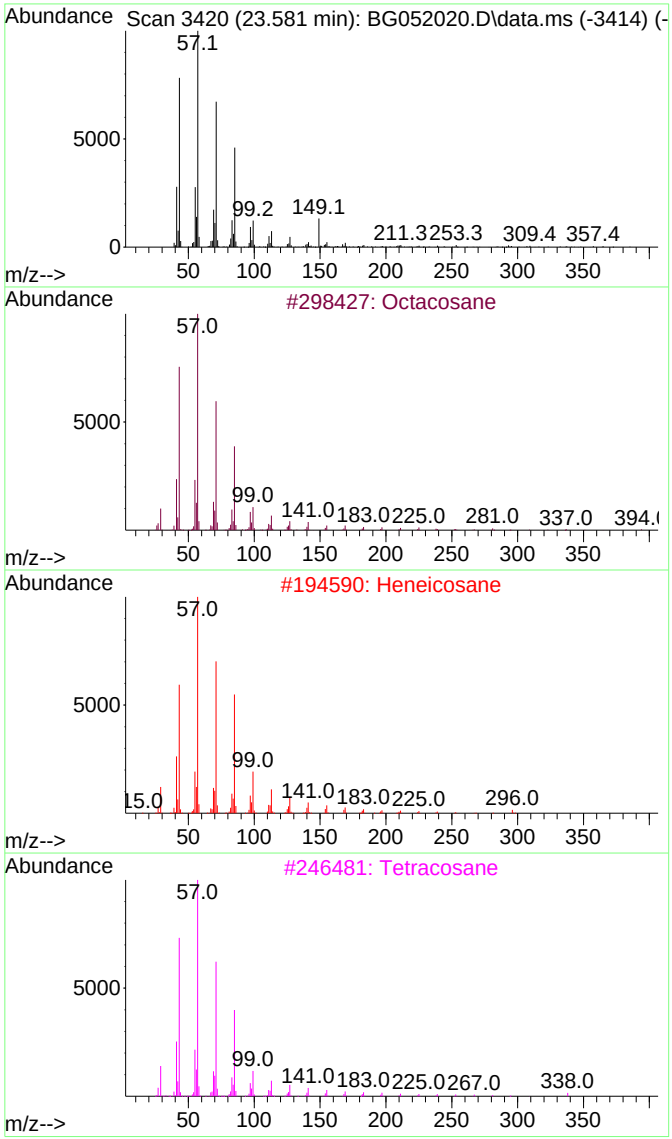
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

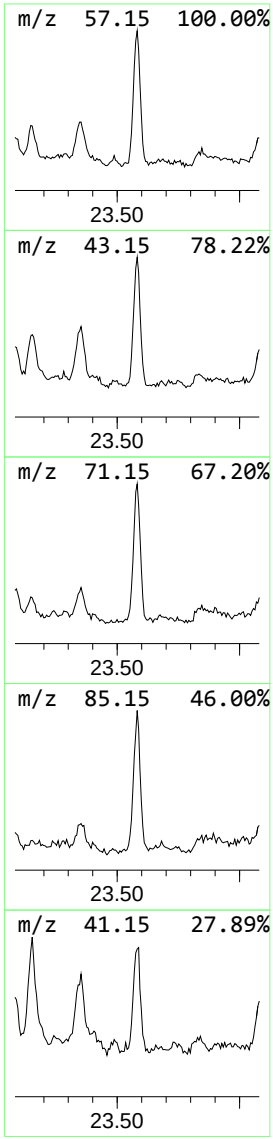
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 72 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.581	25.46 ng/ul	704580	Chrysene-d12	21.978

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	87
2	Heneicosane	296	C21H44	000629-94-7	86
3	Tetracosane	338	C24H50	000646-31-1	86
4	Octadecane	254	C18H38	000593-45-3	83
5	Hexatriacontane	507	C36H74	000630-06-8	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

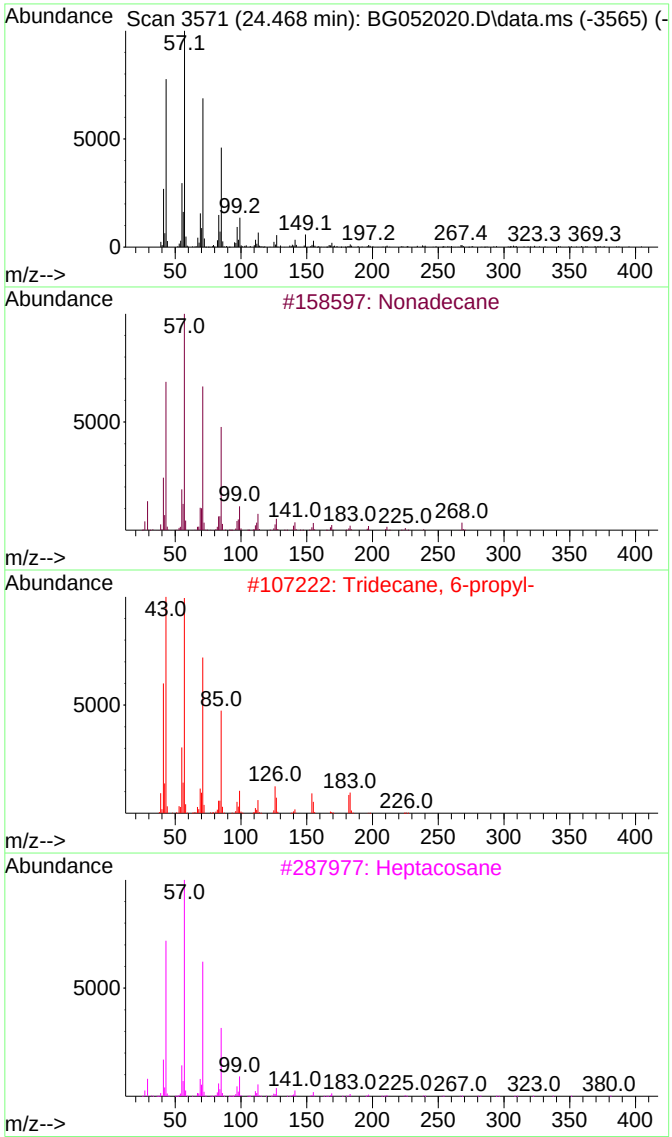
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

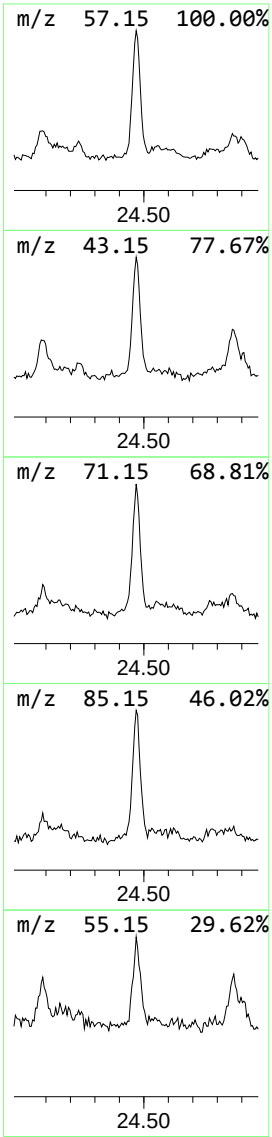
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 74 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.468	13.50 ng/ul	611796	Perylene-d12	25.479

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	94
2	Tridecane, 6-propyl-	226	C16H34	055045-10-8	91
3	Heptacosane	380	C27H56	000593-49-7	87
4	Nonadecane	268	C19H40	000629-92-5	87
5	Hexacosane	366	C26H54	000630-01-3	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

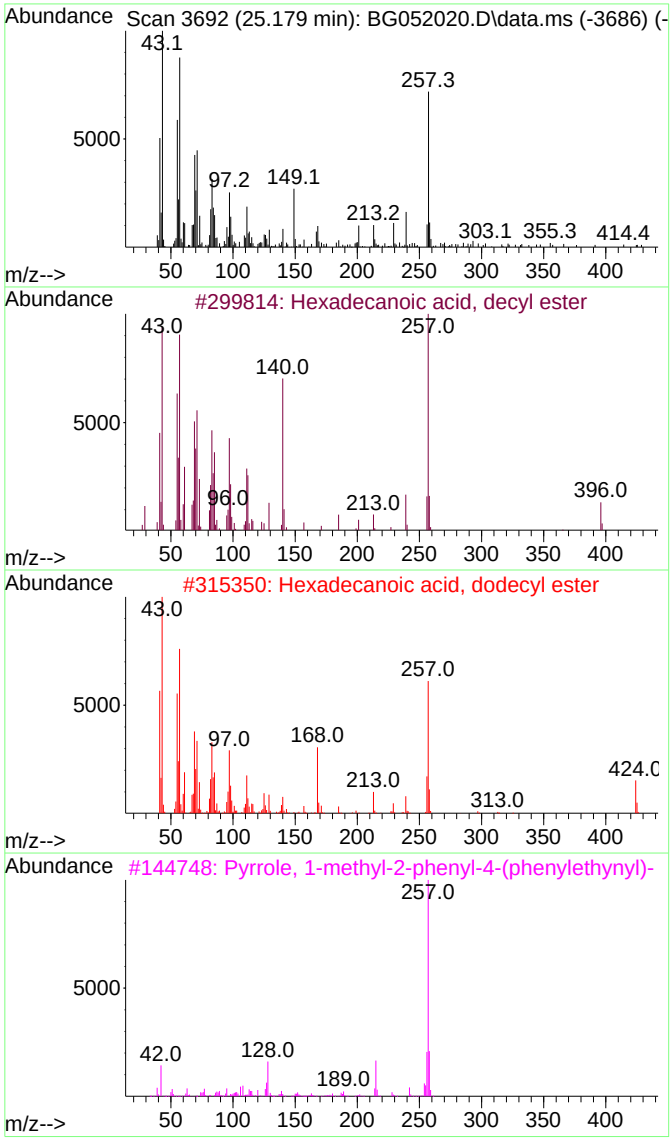
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

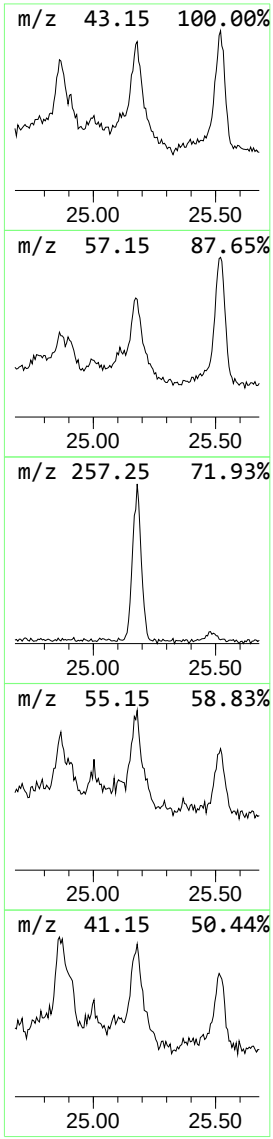
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 76 Hexadecanoic acid, decyl ester Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.179	20.00 ng/ul	906283	Perylene-d12	25.479

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, decyl ester	396	C26H52O2	042232-27-9	64
2	Hexadecanoic acid, dodecyl ester	424	C28H56O2	042232-29-1	47
3	Pyrrole, 1-methyl-2-phenyl-4-(ph...	257	C19H15N	066463-26-1	30
4	Oxalic acid, dodecyl propyl ester	300	C17H32O4	1000309-26-5	27
5	2-Pyrimidinamine, 4-(4-fluorophe...	257	C11H7F4N3	1000351-33-5	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

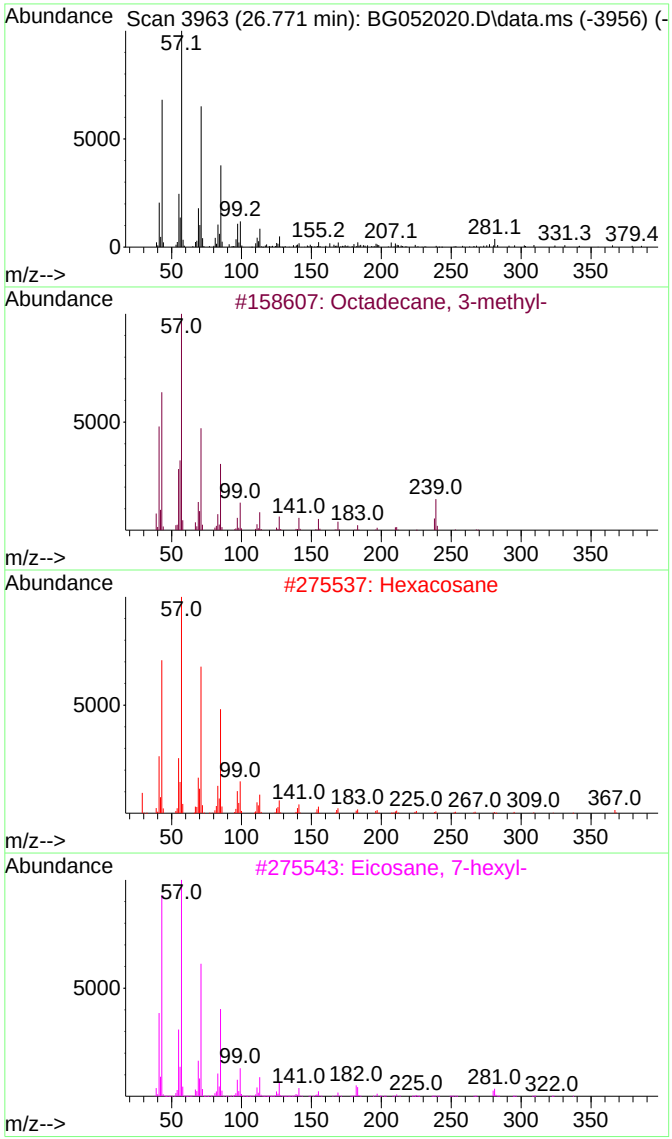
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

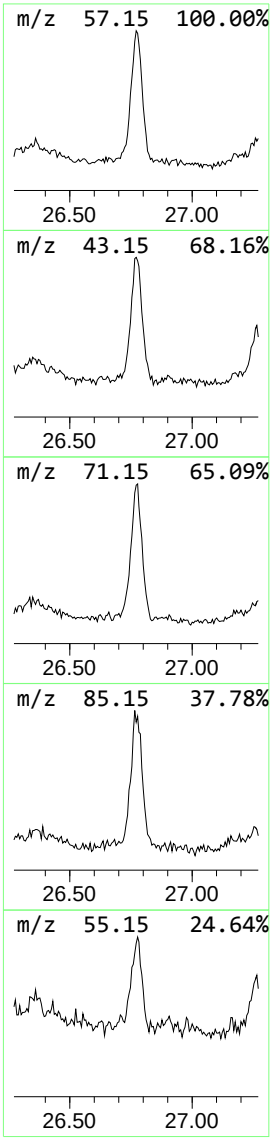
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 77 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.771	11.59 ng/ul	525409	Perylene-d12	25.479

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane, 3-methyl-	268	C19H40	006561-44-0	90
2	Hexacosane	366	C26H54	000630-01-3	87
3	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	86
4	Tetracosane	338	C24H50	000646-31-1	83
5	Octacosane	394	C28H58	000630-02-4	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

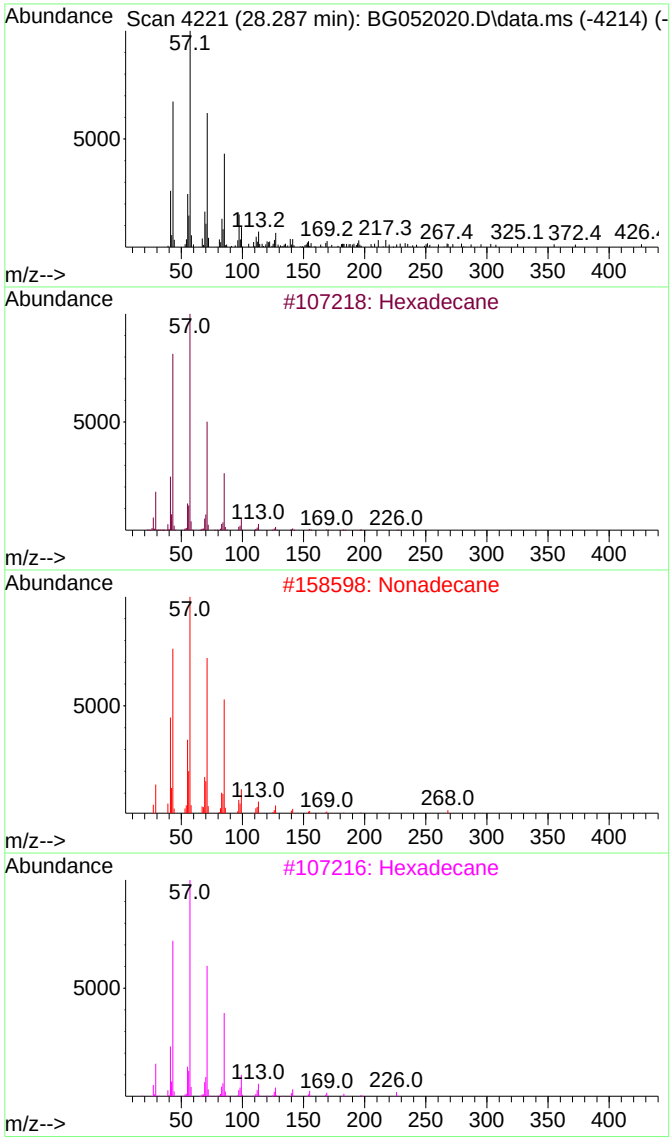
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION

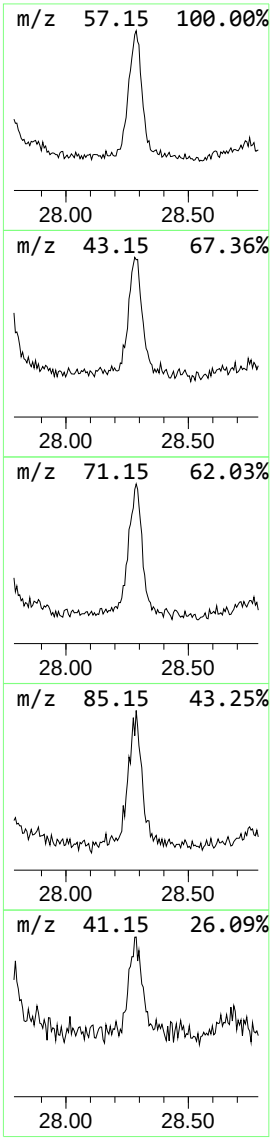
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 78 (DEL) Alkane: Straight-Chai... Concentration Rank 75

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.287	7.03 ng/ul	318671	Perylene-d12	25.479

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	94
2	Nonadecane	268	C19H40	000629-92-5	94
3	Hexadecane	226	C16H34	000544-76-3	93
4	Nonadecane	268	C19H40	000629-92-5	91
5	Octacosane	394	C28H58	000630-02-4	90





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011722\
Data File : BG052020.D
Acq On : 17 Jan 2022 12:26
Operator : CG/JU
Sample : N1132-03DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLT4DL

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
p-Xylene	5.846	29.2	ng/ul	199843	1	8.249	136764	20.0
Benzene, 1,3-di...	6.228	23.7	ng/ul	162139	1	8.249	136764	20.0
(DEL) Alkane: S...	7.227	21.1	ng/ul	144199	1	8.249	136764	20.0
(DEL) Alkane: S...	7.861	61.5	ng/ul	420235	1	8.249	136764	20.0
Benzene, 1,2,4-...	7.891	45.2	ng/ul	308835	1	8.249	136764	20.0
Benzene, 1-prop...	8.801	25.0	ng/ul	170693	1	8.249	136764	20.0
(DEL) Alkane: S...	8.907	44.0	ng/ul	301127	1	8.249	136764	20.0
Benzene, 4-ethy...	9.365	29.7	ng/ul	203205	1	8.249	136764	20.0
(DEL) Alkane: S...	9.483	113.3	ng/ul	774997	1	8.249	136764	20.0
unknown-01	9.741	11.4	ng/ul	146787	2	11.092	257024	20.0
(DEL) Alkane: S...	10.493	16.6	ng/ul	213551	2	11.092	257024	20.0
(DEL) Alkane: C...	11.791	10.6	ng/ul	136296	2	11.092	257024	20.0
unknown-02	11.915	10.6	ng/ul	136529	2	11.092	257024	20.0
(DEL) Alkane: S...	11.991	13.9	ng/ul	179178	2	11.092	257024	20.0
(DEL) Alkane: S...	12.097	25.3	ng/ul	325056	2	11.092	257024	20.0
(DEL) Alkane: S...	12.485	73.4	ng/ul	942941	2	11.092	257024	20.0
(DEL) Alkane: C...	13.172	12.0	ng/ul	242916	3	14.899	405359	20.0
(DEL) Alkane: S...	13.284	8.4	ng/ul	169661	3	14.899	405359	20.0
(DEL) Alkane: S...	13.425	17.1	ng/ul	345862	3	14.899	405359	20.0
Naphthalene, 1,...	14.217	27.2	ng/ul	551379	3	14.899	405359	20.0
Naphthalene, 1,...	14.270	19.9	ng/ul	402966	3	14.899	405359	20.0
unknown-03	14.335	12.8	ng/ul	259913	3	14.899	405359	20.0
(DEL) Alkane: S...	14.364	23.8	ng/ul	482678	3	14.899	405359	20.0
(DEL) Alkane: S...	14.400	8.2	ng/ul	166489	3	14.899	405359	20.0
unknown-04	14.734	7.2	ng/ul	145257	3	14.899	405359	20.0
(DEL) Alkane: S...	14.776	90.8	ng/ul	1840460	3	14.899	405359	20.0
Naphthalene, 2-...	15.105	15.2	ng/ul	307429	3	14.899	405359	20.0
(DEL) Alkane: S...	15.387	30.7	ng/ul	621620	3	14.899	405359	20.0
Naphthalene, 1,...	15.510	9.7	ng/ul	196656	3	14.899	405359	20.0
Naphthalene, 2,...	15.563	9.2	ng/ul	186824	3	14.899	405359	20.0
(DEL) Alkane: S...	15.721	91.2	ng/ul	1847600	3	14.899	405359	20.0
unknown-05	15.827	15.1	ng/ul	305861	3	14.899	405359	20.0
(DEL) Alkane: S...	16.133	41.2	ng/ul	834182	3	14.899	405359	20.0
(DEL) Alkane: S...	16.221	7.0	ng/ul	141030	3	14.899	405359	20.0
(DEL) Alkane: C...	16.344	13.5	ng/ul	227506	4	17.648	336494	20.0
(DEL) Alkane: S...	16.585	117.4	ng/ul	1975920	4	17.648	336494	20.0
(DEL) Alkane: S...	16.614	59.0	ng/ul	992176	4	17.648	336494	20.0
Benzene, (1-met...	16.708	29.1	ng/ul	489126	4	17.648	336494	20.0
unknown-06	16.990	9.3	ng/ul	156268	4	17.648	336494	20.0
Tetradecanoic acid	17.037	74.8	ng/ul	1258330	4	17.648	336494	20.0
unknown-07	17.096	11.6	ng/ul	194496	4	17.648	336494	20.0
(DEL) Alkane: S...	17.384	77.2	ng/ul	1298210	4	17.648	336494	20.0
(DEL) Alkane: S...	17.437	34.1	ng/ul	574402	4	17.648	336494	20.0
Benzene, (1-met...	17.531	14.8	ng/ul	248166	4	17.648	336494	20.0
(DEL) Alkane: S...	17.918	15.2	ng/ul	255690	4	17.648	336494	20.0
(DEL) Alkane: S...	18.048	9.7	ng/ul	162319	4	17.648	336494	20.0
(DEL) Alkane: S...	18.124	74.2	ng/ul	1248840	4	17.648	336494	20.0
o-Terphenyl	18.288	12.7	ng/ul	214067	4	17.648	336494	20.0
(DEL) Alkane: S...	18.811	48.5	ng/ul	815200	4	17.648	336494	20.0
p-Dicyclohexylb...	19.081	18.4	ng/ul	308987	4	17.648	336494	20.0
(DEL) Alkane: S...	19.434	51.3	ng/ul	863728	4	17.648	336494	20.0
cyclohexane, [1...	19.616	17.0	ng/ul	285285	4	17.648	336494	20.0

Octadecanoic acid	19.792	69.5	ng/ul	1168990	4	17.648	336494	20.0
(DEL) Alkane: S...	20.004	19.6	ng/ul	541844	5	21.978	553388	20.0
1,2-Benzenedica...	20.303	9.0	ng/ul	250233	5	21.978	553388	20.0
(DEL) Alkane: S...	20.532	26.1	ng/ul	721965	5	21.978	553388	20.0
(DEL) Alkane: S...	21.038	20.4	ng/ul	563405	5	21.978	553388	20.0
Octicizer	21.290	18.8	ng/ul	519040	5	21.978	553388	20.0
(DEL) Alkane: S...	21.578	31.6	ng/ul	872888	5	21.978	553388	20.0
(DEL) Alkane: S...	22.166	36.8	ng/ul	1018510	5	21.978	553388	20.0
unknown-08	22.612	7.2	ng/ul	199794	5	21.978	553388	20.0
Oxalic acid, bi...	22.683	29.4	ng/ul	813826	5	21.978	553388	20.0
(DEL) Alkane: S...	22.823	28.9	ng/ul	798601	5	21.978	553388	20.0
Phthalic acid, ...	23.047	14.7	ng/ul	405894	5	21.978	553388	20.0
(DEL) Alkane: C...	23.352	15.7	ng/ul	433099	5	21.978	553388	20.0
(DEL) Alkane: S...	23.581	25.5	ng/ul	704580	5	21.978	553388	20.0
(DEL) Alkane: S...	24.468	13.5	ng/ul	611796	6	25.479	906283	20.0
Hexadecanoic ac...	25.179	20.0	ng/ul	906283	6	25.479	906283	20.0
(DEL) Alkane: S...	26.771	11.6	ng/ul	525409	6	25.479	906283	20.0
(DEL) Alkane: S...	28.287	7.0	ng/ul	318671	6	25.479	906283	20.0

Instrument :
BNA_G
ClientSampleId :
BGLT4DL