LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BGKQ1MEDL

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-BG120821.M
Title : SVOA CALIBRATION

Signal : TIC: BG051432.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.649	363	368	374	rVV	125145	203497	1.88%	0.364%
2	5.784	384	391	405	rBV	326952	697790	6.44%	1.247%
3	6.160	447	455	463	rVB2	165287	378524	3.49%	0.677%
4	7.136	616	621	626	rVB3	93153	146993	1.36%	0.263%
5	7.247	635	640	645	rBV	132767	225785	2.08%	0.404%
6	7.306	645	650	655	rVB3	123987	215443	1.99%	0.385%
7	7.388	655	664	675	rVB2	213251	433273	4.00%	0.775%
8	7.770	724	729	733	rBV	359760	522799	4.83%	0.935%
9	7.817	733	737	745	rVB	271609	440521	4.07%	0.788%
10	8.123	784	789	794	rVB	109180	172899	1.60%	0.309%
11	8.188	794	800	805	rBV2	113880	247453	2.28%	0.442%
12	8.293	812	818	822	rBV2	85033	155576	1.44%	0.278%
13	8.681	874	884	888	rVV4	84933	251189	2.32%	0.449%
14	8.734	888	893	900	rVB2	100406	230075	2.12%	0.411%
15	8.810	900	906	914	rBV2	190855	357762	3.30%	0.640%
16	8.916	918	924	930	rBV	127804	217337	2.01%	0.389%
17	9.280	975	986	995	rBV2	88164	199661	1.84%	0.357%
18	9.386	995	1004	1010	rBV	554327	938072	8.66%	1.677%
19	9.527	1016	1028	1036	rBV10	47559	168003	1.55%	0.300%
20	9.627	1039	1045	1058	rVV5	50768	159817	1.48%	0.286%
21	9.809	1070	1076	1082	rVV3	61520	126517	1.17%	0.226%
22	10.097	1119	1125	1133	rVB5	63473	130205	1.20%	0.233%
23	10.391	1169	1175	1181	rVV3	90231	164988	1.52%	0.295%
24	10.937	1262	1268	1274	rVV	316945	522403	4.82%	0.934%
25	11.014	1275	1281	1284	rVV	171612	321629	2.97%	0.575%
26	11.067	1284	1290	1296	rVV	653800	1222423	11.28%	2.185%
27	11.119	1296	1299	1304	rVV	76608	127344	1.18%	0.228%
28	11.983	1439	1446	1450	rBV	90611	148245	1.37%	0.265%
29	12.377	1507	1513	1521	rVV	304709	466023	4.30%	0.833%
30	12.659	1555	1561	1569	rVB	332398	556020	5.13%	0.994%
31	12.876	1589	1598	1606	rVB	162632	291649	2.69%	0.521%
32	13.270	1659	1665	1669	rVV2	90788	164713	1.52%	0.294%
33	13.317	1669	1673	1678	rVB	83059	118889	1.10%	0.213%
34	13.605	1715	1722	1727	rBV	430815	660481	6.10%	1.181%
35	13.993	1780	1788	1795	rVB3	84530	210422	1.94%	0.376%
36	14.134	1806	1812	1816	rBV2	116461	232116	2.14%	0.415%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

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-BG120821.M
Title : SVOA CALIBRATION

37	14.186	1816	1821	1823	rBV3	76110	130929	1.21%	0.234%
38	14.257	1830	1833	1837	rVB2	104119	135543	1.25%	0.242%
39	14.515	1872	1877	1887	rBV	91697	220881	2.04%	0.395%
40	14.668	1899	1903	1911	rVB	421630	546521	5.04%	0.977%
41	14.821	1924	1929	1934	rVB	241785	392062	3.62%	0.701%
42	15.015	1956	1962	1969	rBV2	49603	124991	1.15%	0.223%
43	15.220	1991	1997	2002	rVV3	118699	253379	2.34%	0.453%
44	15.285	2003	2008	2015	rVB3	112440	213823	1.97%	0.382%
45	15.426	2026	2032	2038	rBV6	50907	123096	1.14%	0.220%
46	15.585	2053	2059	2060	rBV3	80094	127679	1.18%	0.228%
47	15.620	2060	2065	2070	rVB	380999	558908	5.16%	0.999%
48	15.808	2093	2097	2102	rBV	119597	191028	1.76%	0.341%
49	16.020	2129	2133	2138	rVV	126702	209275	1.93%	0.374%
50	16.067	2138	2141	2146	rVB3	84990	135589	1.25%	0.242%
51	16.478	2207	2211	2224	rBV	370275	871408	8.04%	1.558%
52	16.613	2229	2234	2240	rBV2	117940	204865	1.89%	0.366%
53	17.271	2342	2346	2350	rBV	305927	375709	3.47%	0.672%
54	17.324	2351	2355	2359	rVB	131197	177512	1.64%	0.317%
55	17.430	2369	2373	2383	rVB	105508	185863	1.72%	0.332%
56	17.571	2392	2397	2402	rBV	276969	403728	3.73%	0.722%
57	17.671	2410	2414	2421	rVB3	99880	150486	1.39%	0.269%
58	17.817	2435	2439	2444	rVB	89829	129845	1.20%	0.232%
59	18.011	2468	2472	2479	rVB	278217	373075	3.44%	0.667%
60	18.434	2539	2544	2551	rBV2	544828	881987	8.14%	1.577%
61	18.499	2552	2555	2561	rVB	168846	234207	2.16%	0.419%
62	18.699	2586	2589	2595	rVB	199125	238637	2.20%	0.427%
63	18.981	2634	2637	2645	rVB3	104884	150206	1.39%	0.269%
64	19.327	2691	2696	2705	rBV2	309630	441814	4.08%	0.790%
65	19.527	2727	2730	2732	rBV	123744	149248	1.38%	0.267%
66	19.557	2732	2735	2736	rVV	174274	207259	1.91%	0.371%
67	19.580	2736	2739	2751	rVV	346431	724460	6.69%	1.295%
68	19.698	2755	2759	2765	rVV	216672	356958	3.29%	0.638%
69	19.756	2766	2769	2774	rVV	141024	193060	1.78%	0.345%
70	19.897	2789	2793	2796	rBV	166276	194183	1.79%	0.347%
71	19.950	2796	2802	2807	rVB3	191366	398276	3.68%	0.712%
72	20.209	2842	2846	2850	rBV	161238	212506	1.96%	0.380%
73	20.426	2879	2883	2888	rVB	294314	358989	3.31%	0.642%
74	20.855	2943	2956	2960	rBV	6332356	10014332	92.43%	17.902%
75	20.926	2964	2968	2972	rVB	256502	299733	2.77%	0.536%
76	21.184	3009	3012	3018	rVB2	224949	333766	3.08%	0.597%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

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-BG120821.M
Title : SVOA CALIBRATION

77	21.343	3036	3039	3043	rBV	88797	123194	1.14%	0.220%
78	21.448	3052	3057	3072	rVB2	592175	956103	8.82%	1.709%
79	21.719	3095	3103	3113	rVB	6257671	10834079	100.00%	19.368%
80	21.842	3119	3124	3126	rBV3	151831	263312	2.43%	0.471%
81	21.877	3126	3130	3141	rVB2	275135	523012	4.83%	0.935%
82	22.013	3147	3153	3158	rBV2	329509	589779	5.44%	1.054%
83	22.424	3220	3223	3227	rVB	90748	126573	1.17%	0.226%
84	22.512	3232	3238	3245	rVB3	588166	1171370	10.81%	2.094%
85	22.641	3255	3260	3271	rVB2	338373	630742	5.82%	1.128%
86	22.882	3297	3301	3304	rBV2	71980	122144	1.13%	0.218%
87	22.976	3311	3317	3332	rVB	347640	900121	8.31%	1.609%
88	23.141	3340	3345	3352	rBV4	116938	263075	2.43%	0.470%
89	23.358	3376	3382	3392	rVB2	257692	548041	5.06%	0.980%
90	23.863	3462	3468	3478	rBV	117516	275233	2.54%	0.492%
91	24.204	3520	3526	3533	rVB	182834	396349	3.66%	0.709%
92	24.609	3588	3595	3608	rVB	238260	848527	7.83%	1.517%
93	24.880	3635	3641	3657	rVB3	218965	679467	6.27%	1.215%
94	25.191	3687	3694	3701	rVV3	155451	379374	3.50%	0.678%
95	25.273	3702	3708	3718	rVB2	124839	353358	3.26%	0.632%
96	26.372	3888	3895	3910	rVB2	129076	419509	3.87%	0.750%
97	26.883	3972	3982	3994	rVB	159310	523701	4.83%	0.936%
98	27.077	4004	4015	4028	rBV4	208748	794112	7.33%	1.420%
99	27.324	4049	4057	4072	rVB6	109359	443143	4.09%	0.792%
100	27.794	4130	4137	4150	rVB3	88593	321855	2.97%	0.575%

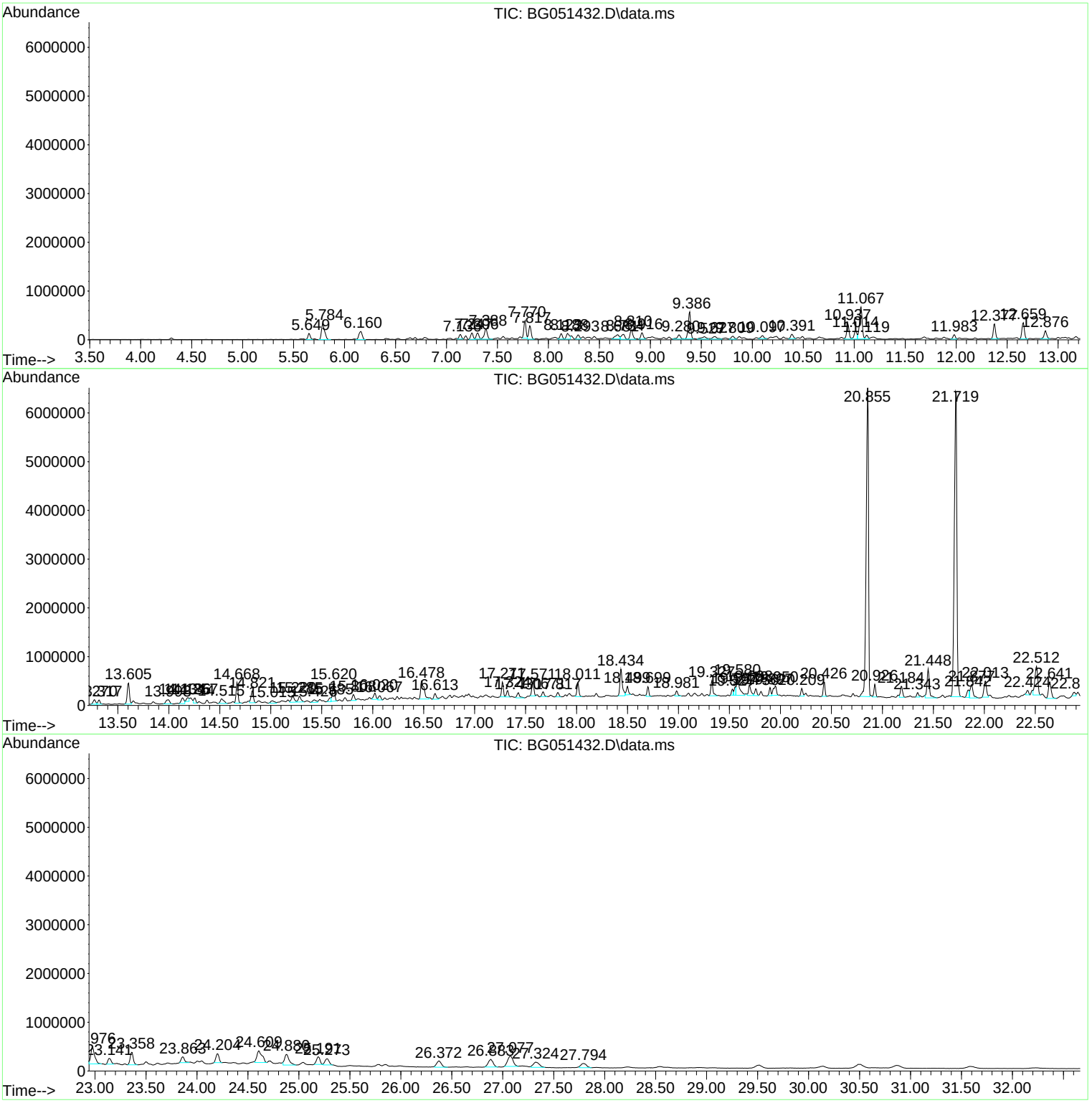
Sum of corrected areas: 55938525

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

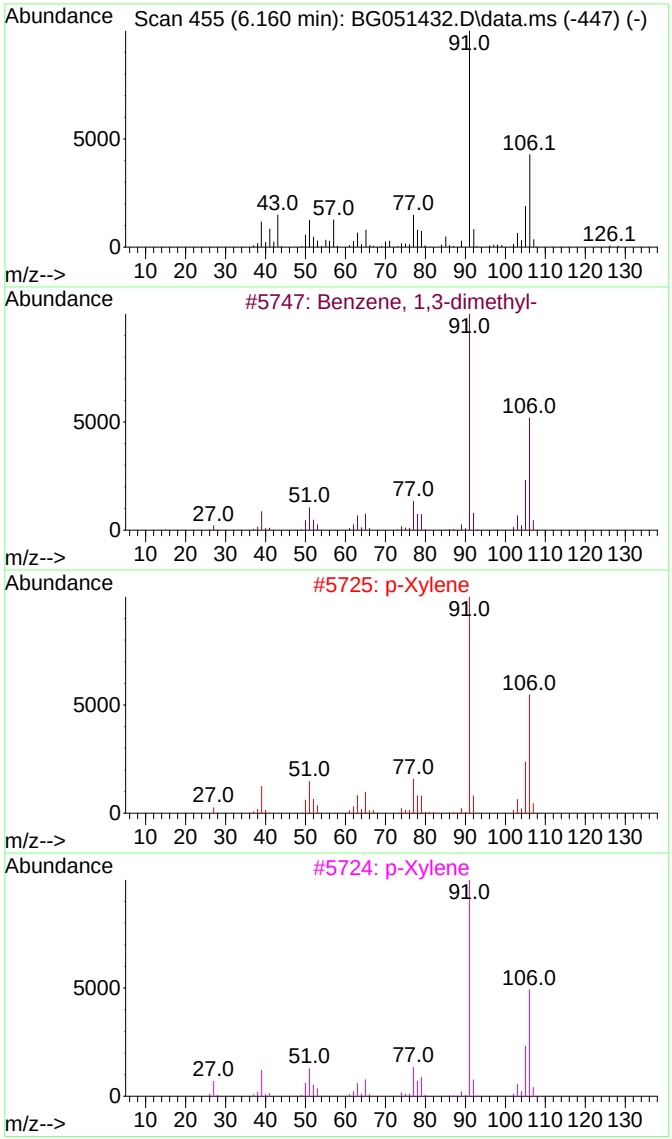
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

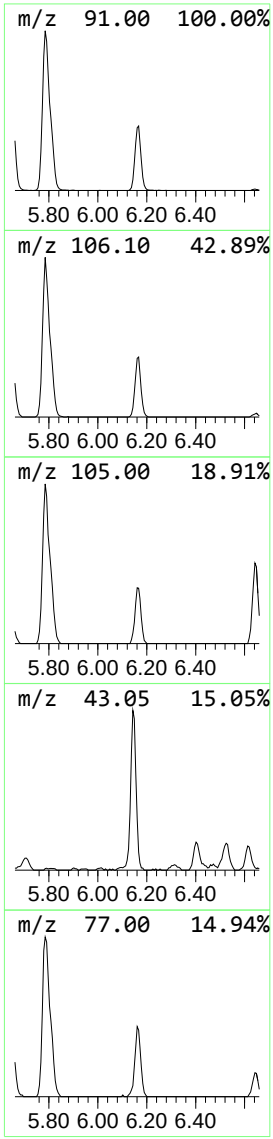
****

Peak Number 3 Benzene, 1,3-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.160	30.59 ng/ul	378524	1,4-Dichlorobenzene-d4	8.188

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95
2	p-Xylene	106	C8H10	000106-42-3	95
3	p-Xylene	106	C8H10	000106-42-3	95
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\BG120921\
Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

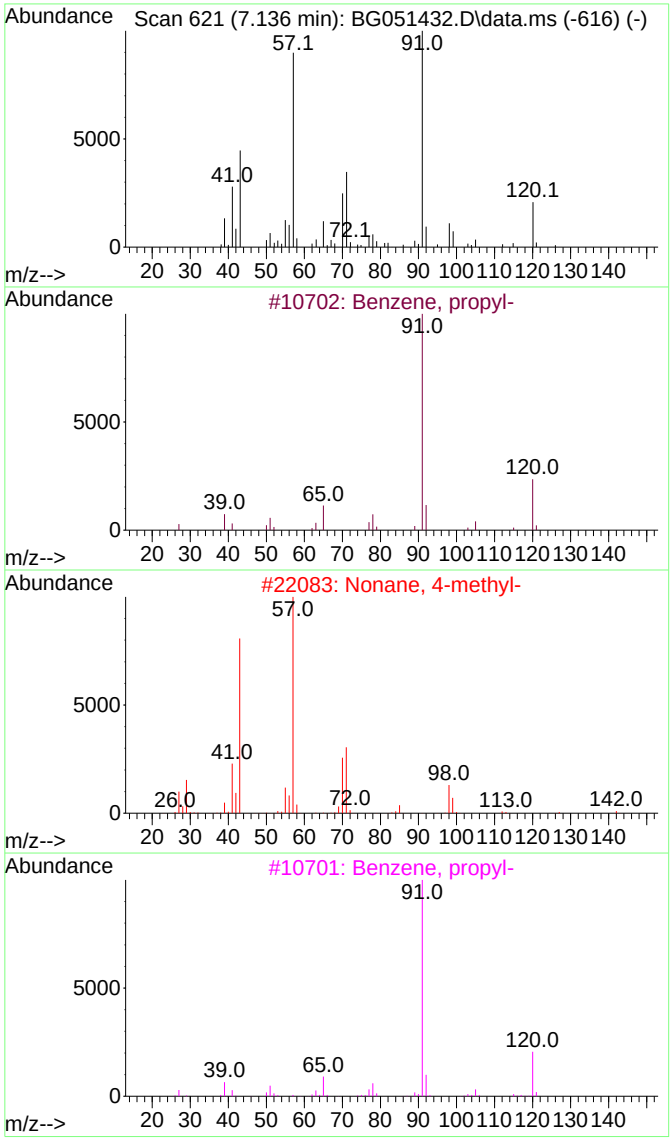
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

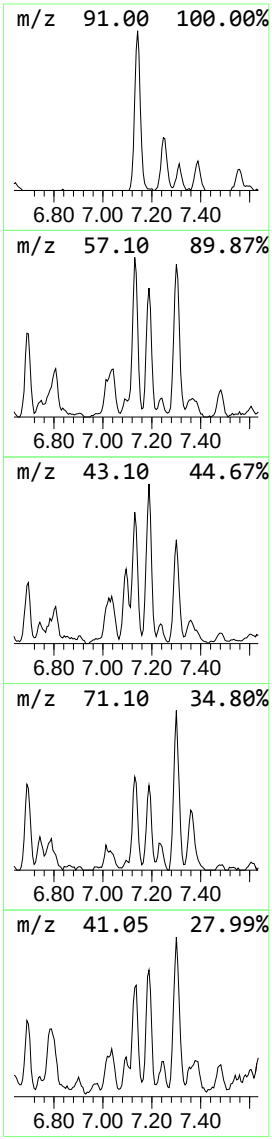
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzene, propyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.136	11.88 ng/ul	146993	1,4-Dichlorobenzene-d4	8.188

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	80
2	Nonane, 4-methyl-	142	C10H22	017301-94-9	43
3	Benzene, propyl-	120	C9H12	000103-65-1	42
4	Benzene, propyl-	120	C9H12	000103-65-1	42
5	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

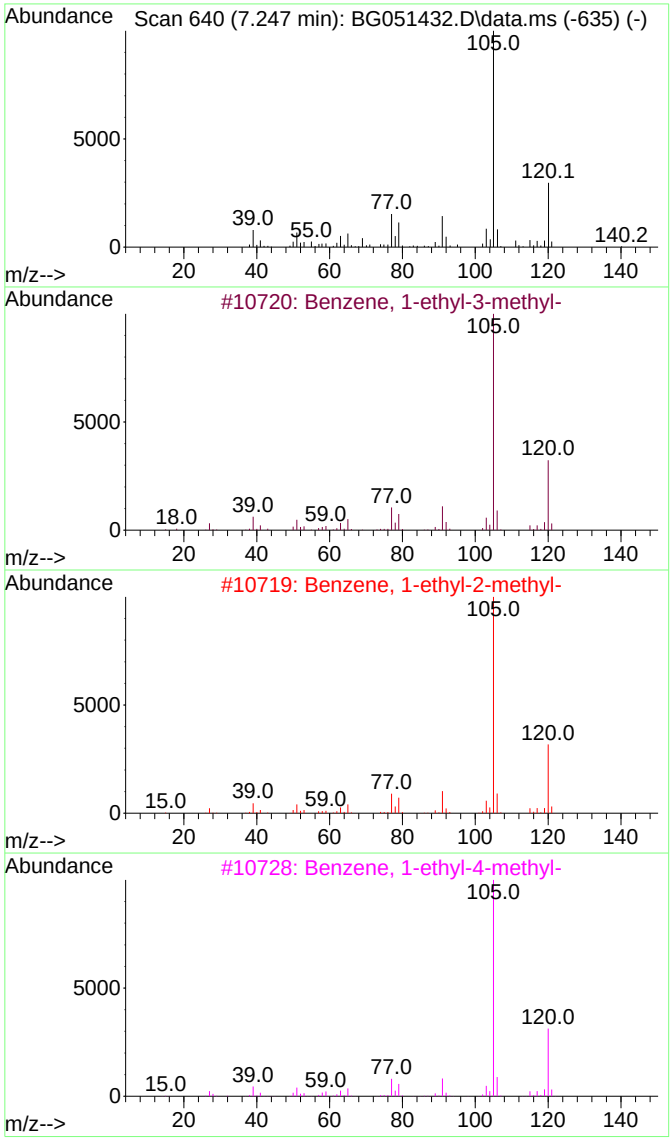
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

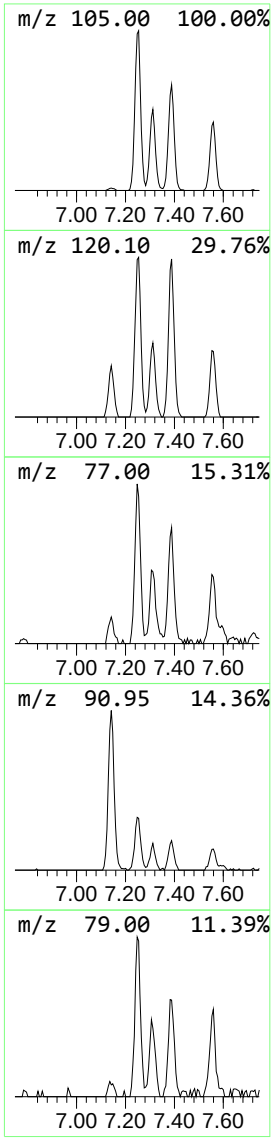
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzene, 1-ethyl-3-methyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.247	18.25 ng/ul	225785	1,4-Dichlorobenzene-d4	8.188

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

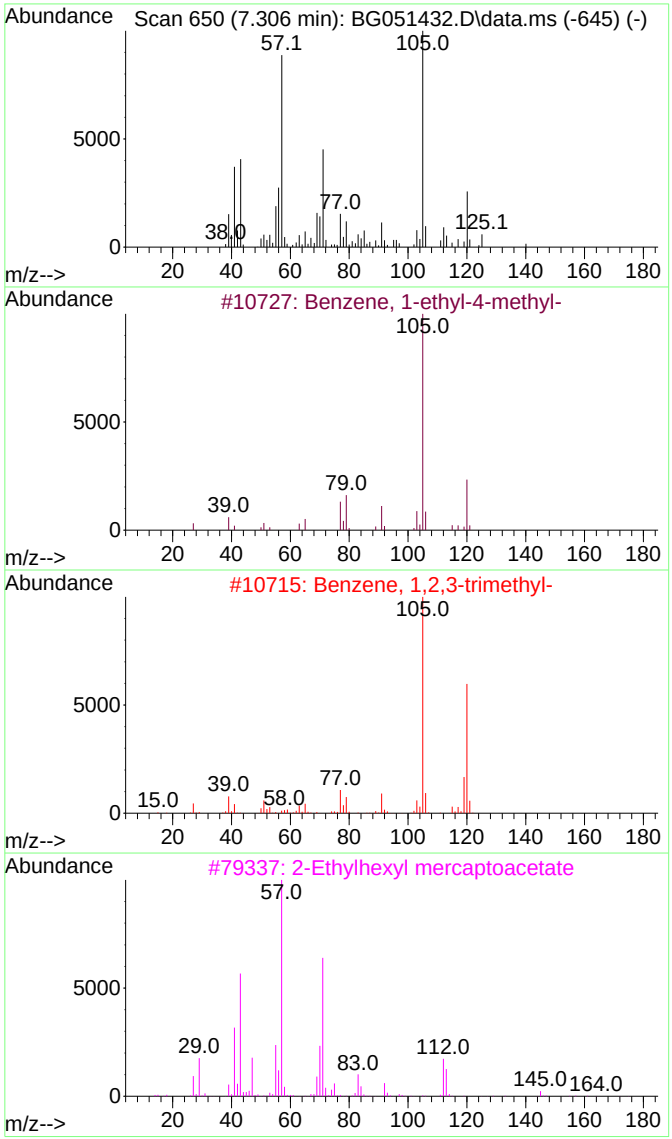
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

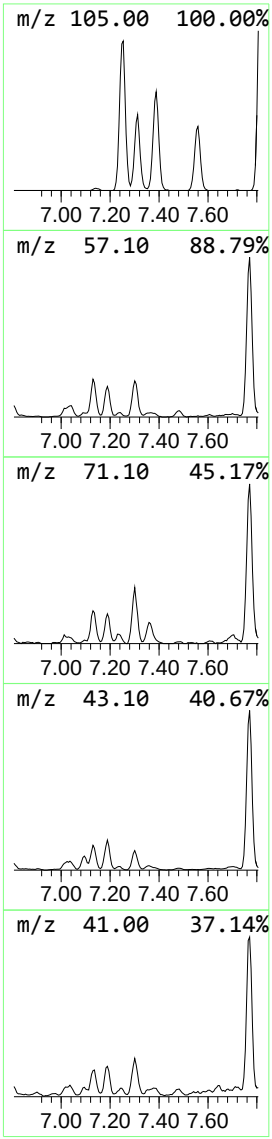
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1-ethyl-4-methyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.306	17.41 ng/ul	215443	1,4-Dichlorobenzene-d4	8.188

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	51
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	38
3	2-Ethylhexyl mercaptoacetate	204	C10H20O2S	007659-86-1	38
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	38
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

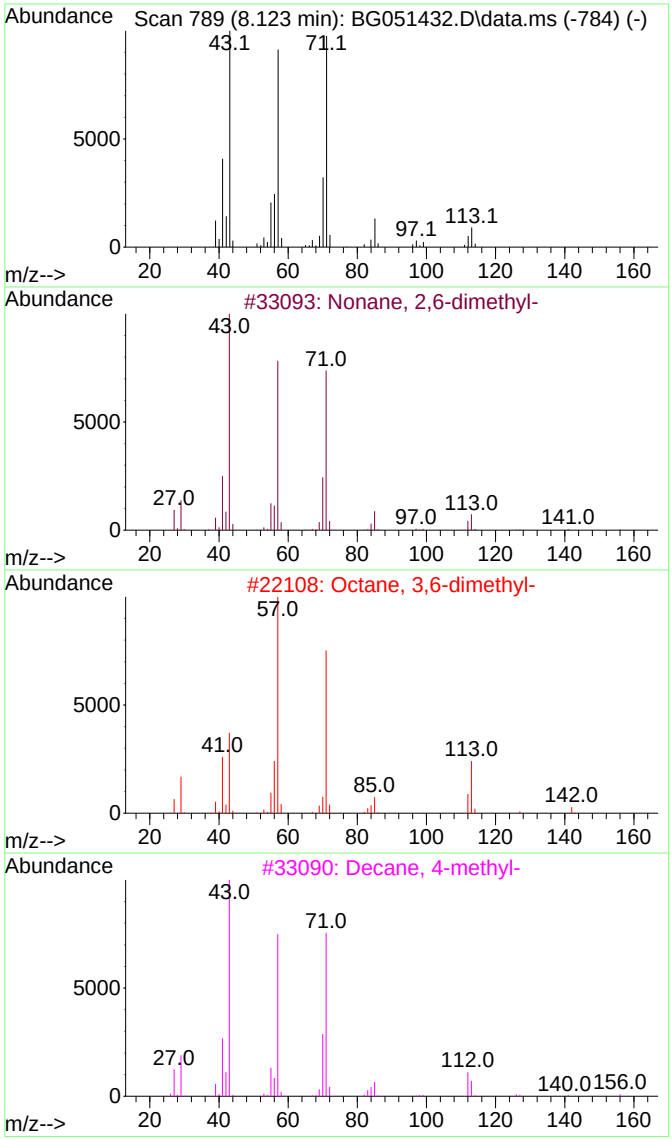
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

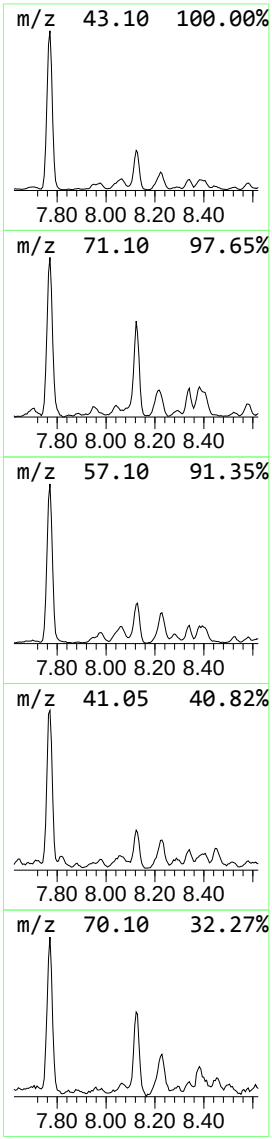
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.123	13.97 ng/ul	172899	1,4-Dichlorobenzene-d4	8.188

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	86
2	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	72
3	Decane, 4-methyl-	156	C11H24	002847-72-5	64
4	Octane, 3-ethyl-	142	C10H22	005881-17-4	64
5	Hexane, 3,3,4,4-tetramethyl-	142	C10H22	005171-84-6	59





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Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

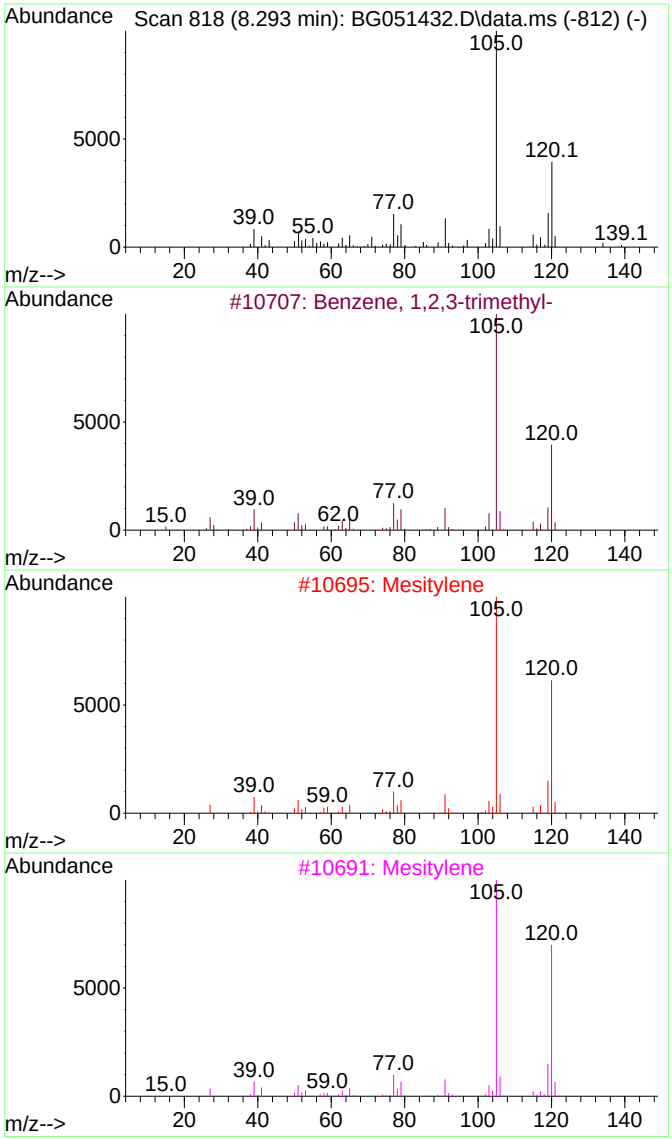
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

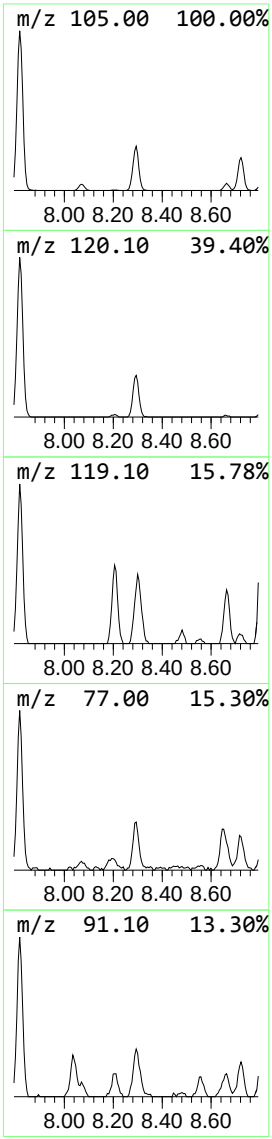
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1,2,3-trimethyl- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.293	12.57 ng/ul	155576	1,4-Dichlorobenzene-d4	8.188

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2	Mesitylene	120	C9H12	000108-67-8	94
3	Mesitylene	120	C9H12	000108-67-8	94
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94





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Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

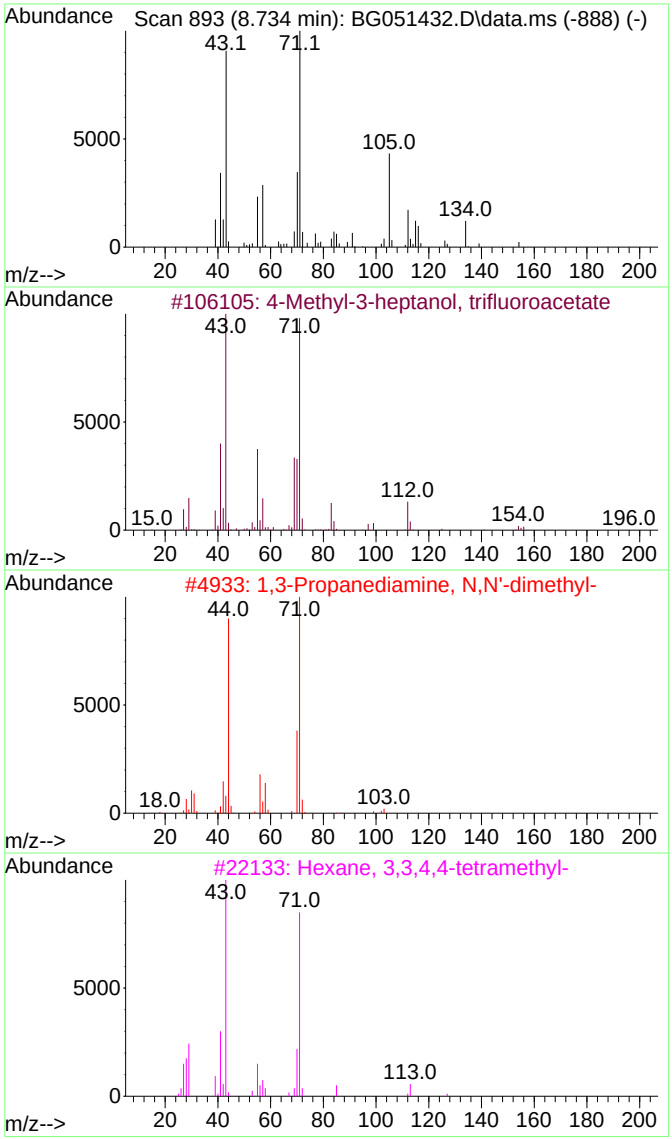
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

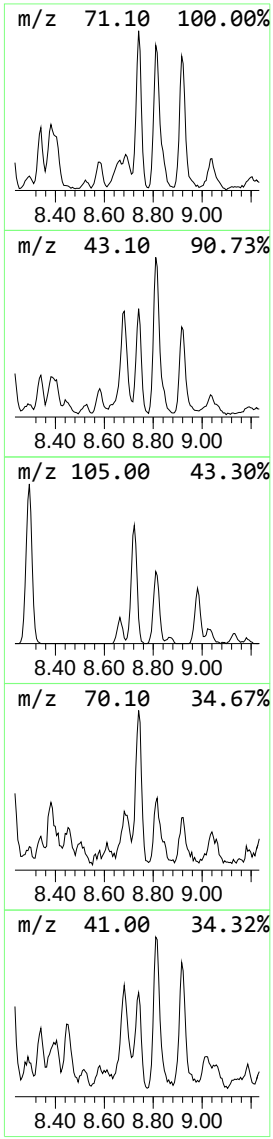
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 4-Methyl-3-heptanol, triflu... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.734	18.60 ng/ul	230075	1,4-Dichlorobenzene-d4	8.188

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Methyl-3-heptanol, trifluoroac...	226	C10H17F3O2	1000365-51-8	53
2	1,3-Propanediamine, N,N'-dimethyl-	102	C5H14N2	000111-33-1	50
3	Hexane, 3,3,4,4-tetramethyl-	142	C10H22	005171-84-6	50
4	Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	50
5	Dodecane, 4-methyl-	184	C13H28	006117-97-1	50





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Data File : BG051432.D
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Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

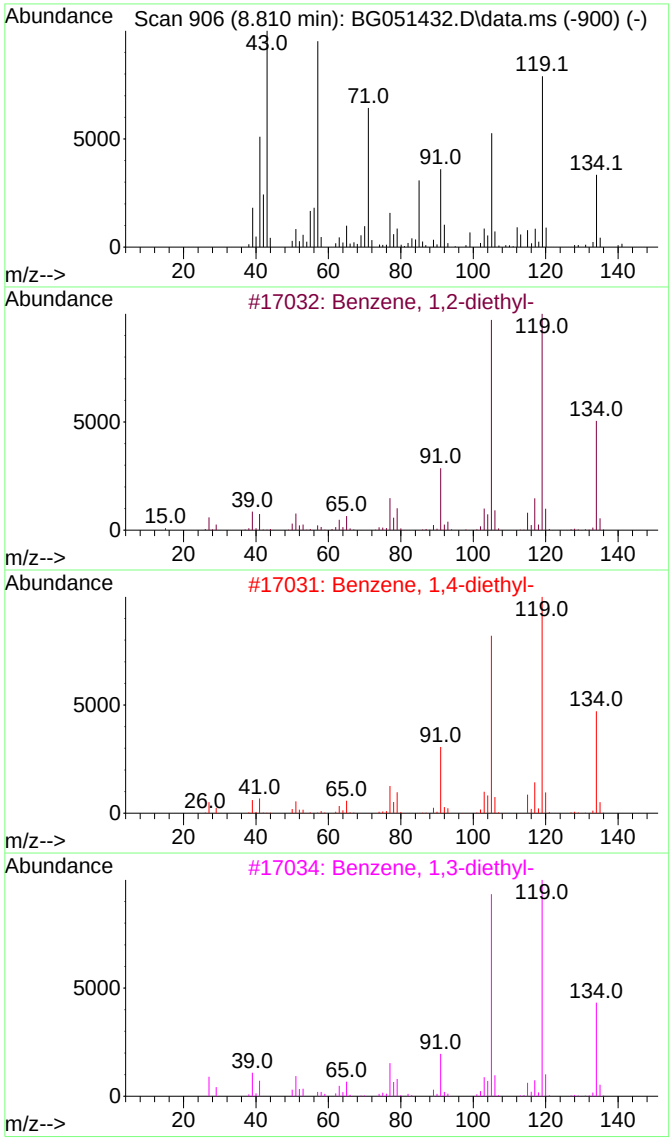
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

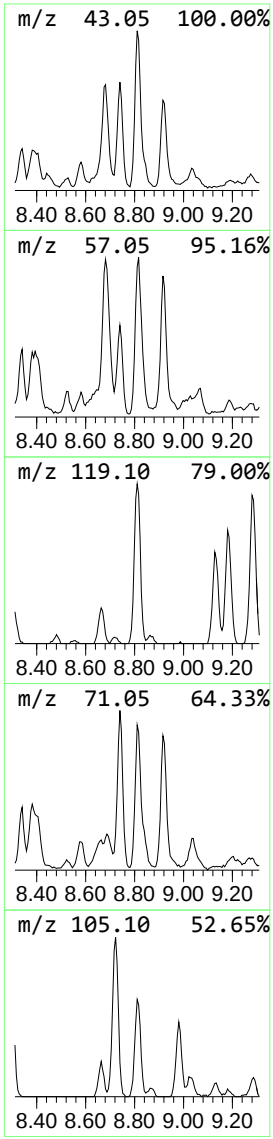
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 1,2-diethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.810	28.92 ng/ul	357762	1,4-Dichlorobenzene-d4	8.188

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	94
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	89
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	83
4	o-Cymene	134	C10H14	000527-84-4	50
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

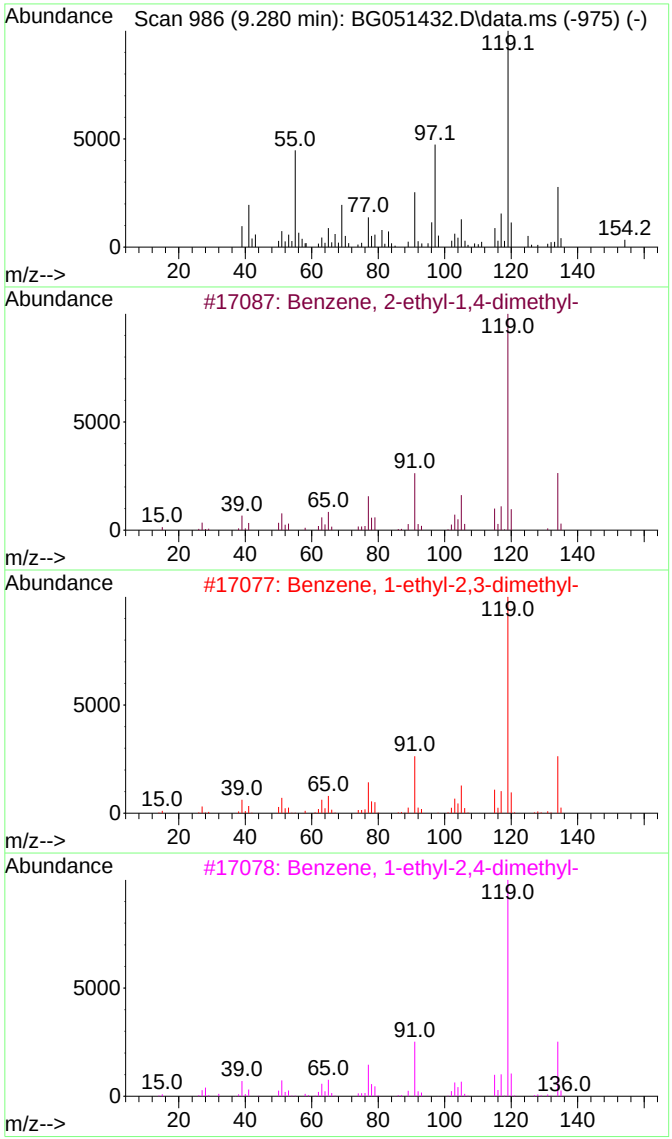
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

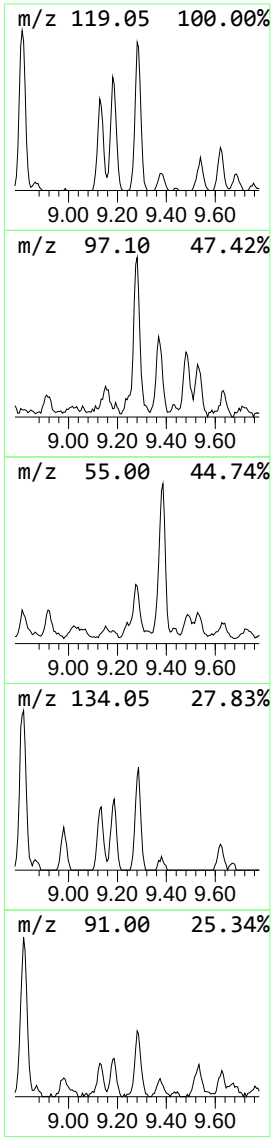
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.280	16.14 ng/ul	199661	1,4-Dichlorobenzene-d4	8.188

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	93
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93





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Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

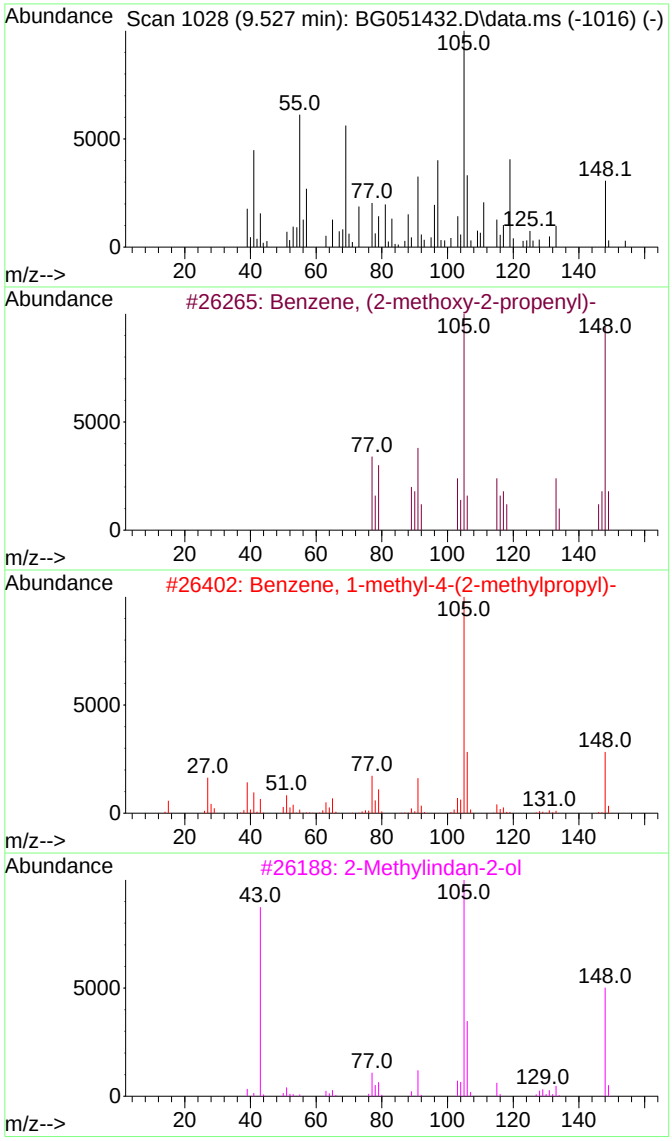
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

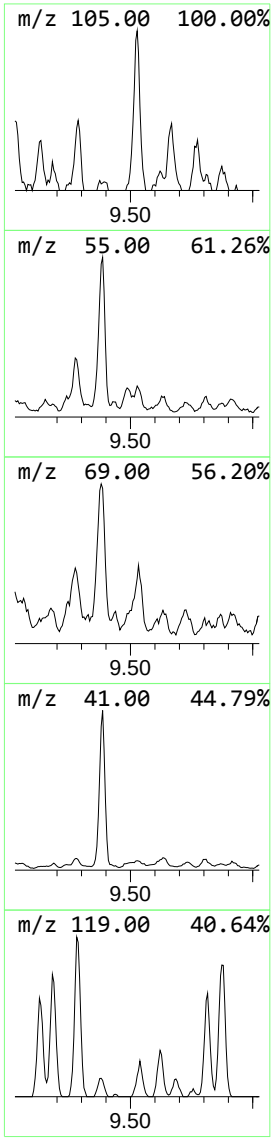
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 unknown-01 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.527	13.58 ng/ul	168003	1,4-Dichlorobenzene-d4	8.188

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (2-methoxy-2-propenyl)-	148	C10H12O	026473-60-9	22
2	Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	18
3	2-Methylindan-2-ol	148	C10H12O	033223-84-6	14
4	Benzene, (1,2-dimethylpropyl)-	148	C11H16	004481-30-5	11
5	Benzene, (1-methylbutyl)-	148	C11H16	002719-52-0	11





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

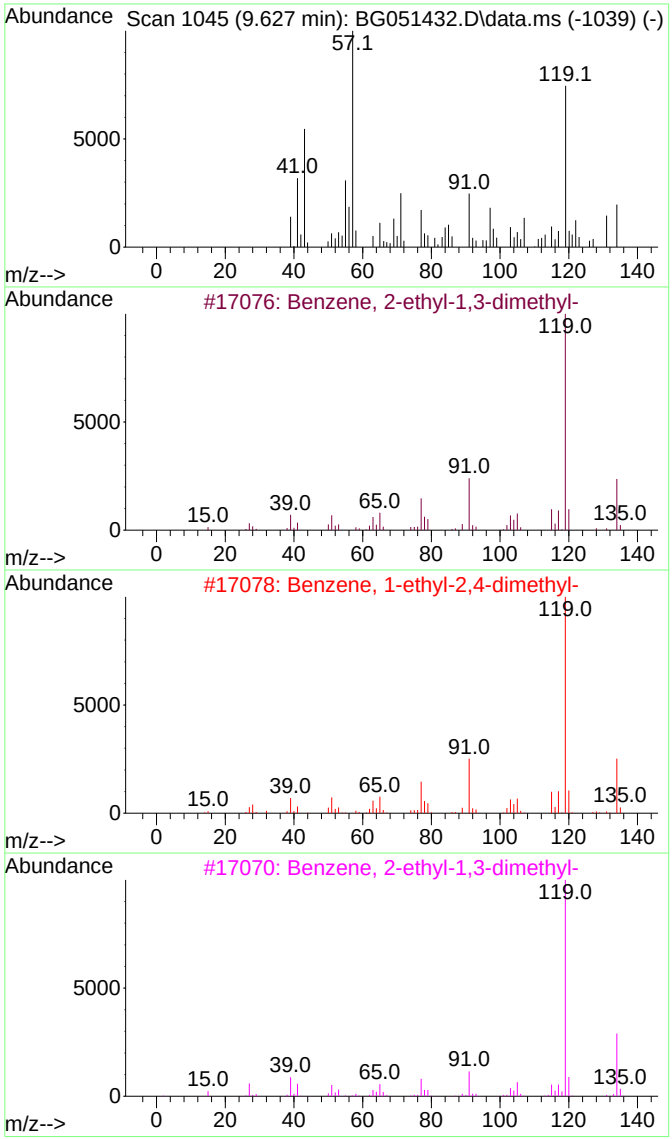
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

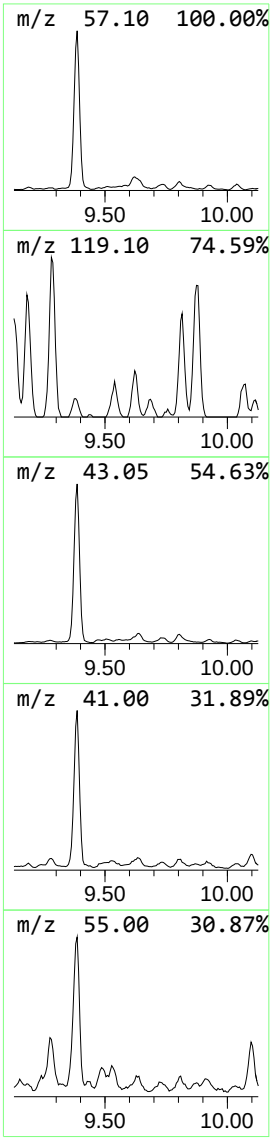
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Benzene, 2-ethyl-1,3-dimethyl- Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.627	9.94 ng/ul	159817	Naphthalene-d8	11.014

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	55
2	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	55
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	55
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	55
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	53





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Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

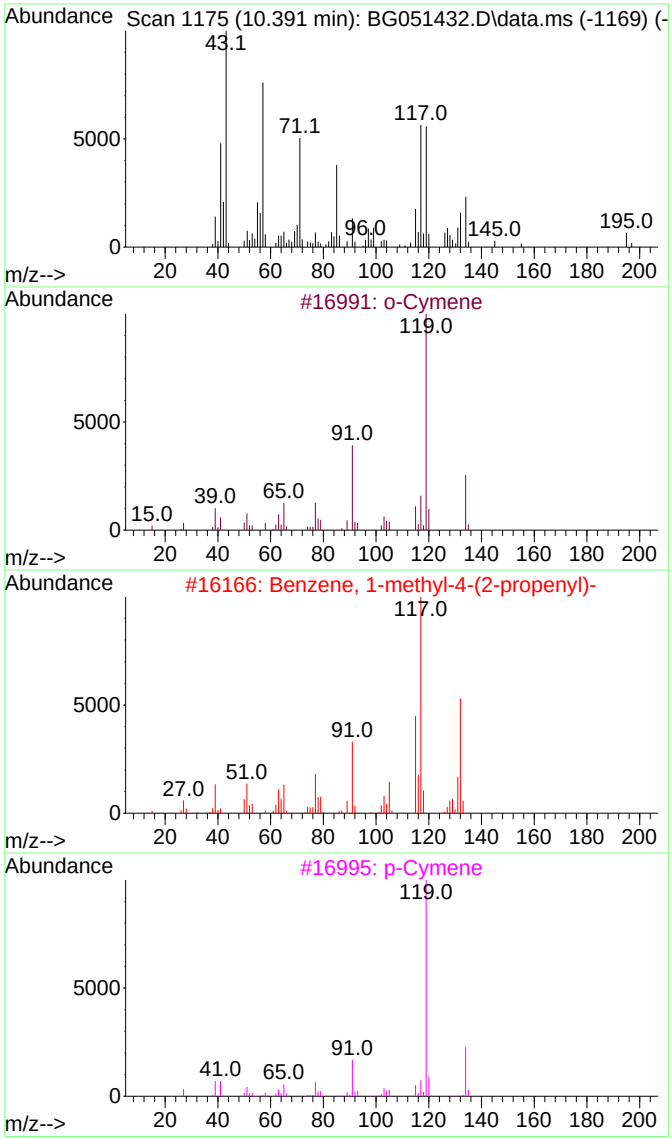
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

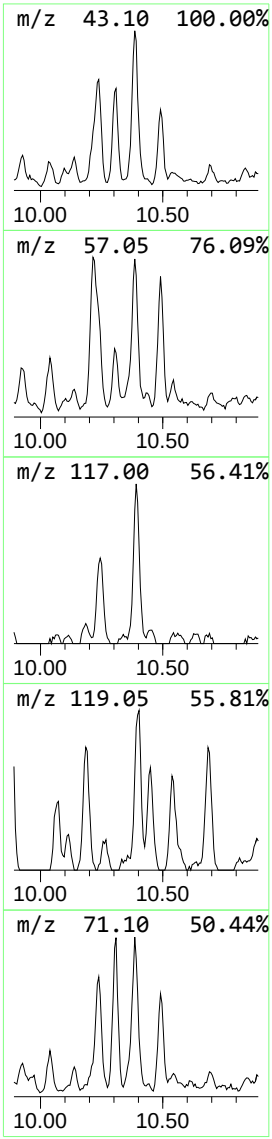
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 unknown-02 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.391	10.26 ng/ul	164988	Naphthalene-d8	11.014

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	35
2	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	25
3	p-Cymene	134	C10H14	000099-87-6	18
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	18
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	18





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Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

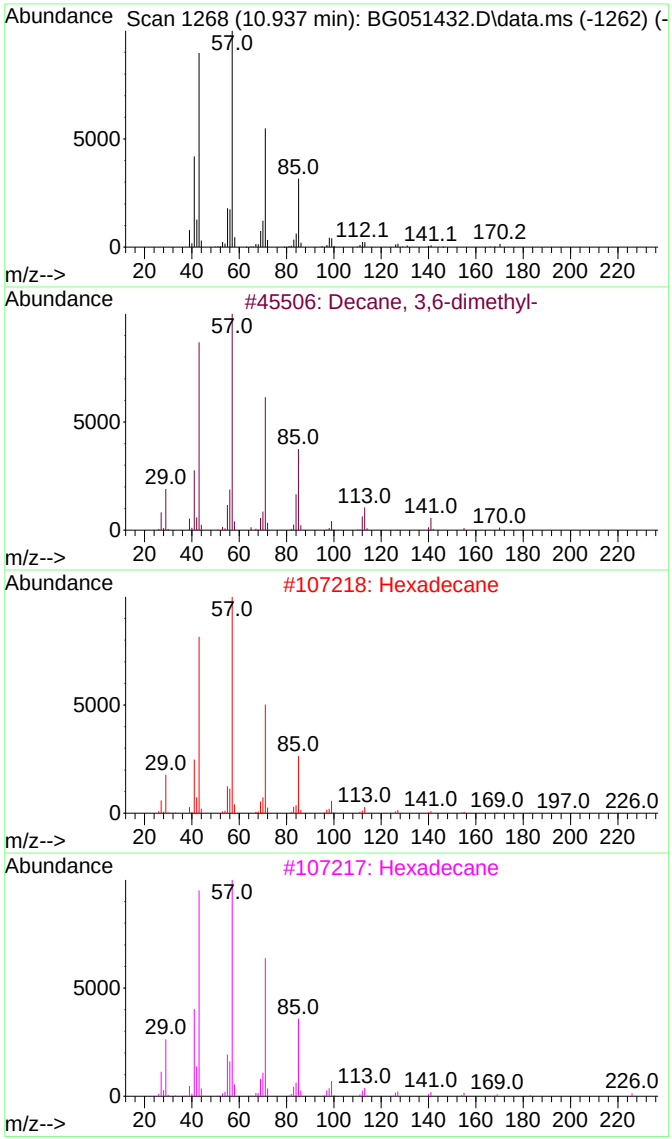
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

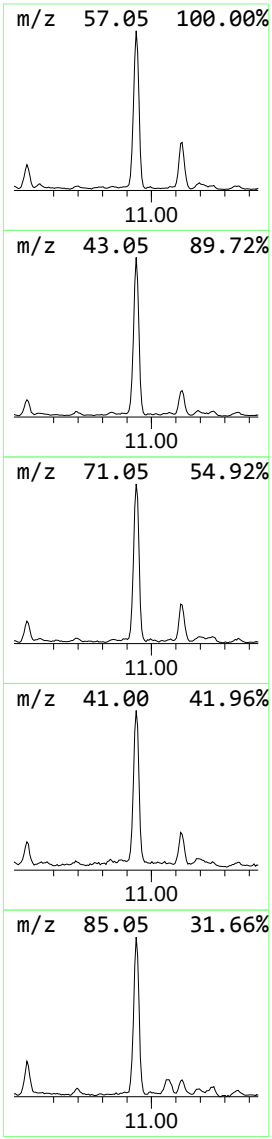
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.937	32.48 ng/ul	522403	Naphthalene-d8	11.014

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	86
2	Hexadecane	226	C16H34	000544-76-3	83
3	Hexadecane	226	C16H34	000544-76-3	83
4	Undecane, 5-methyl-	170	C12H26	001632-70-8	80
5	Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	78





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Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

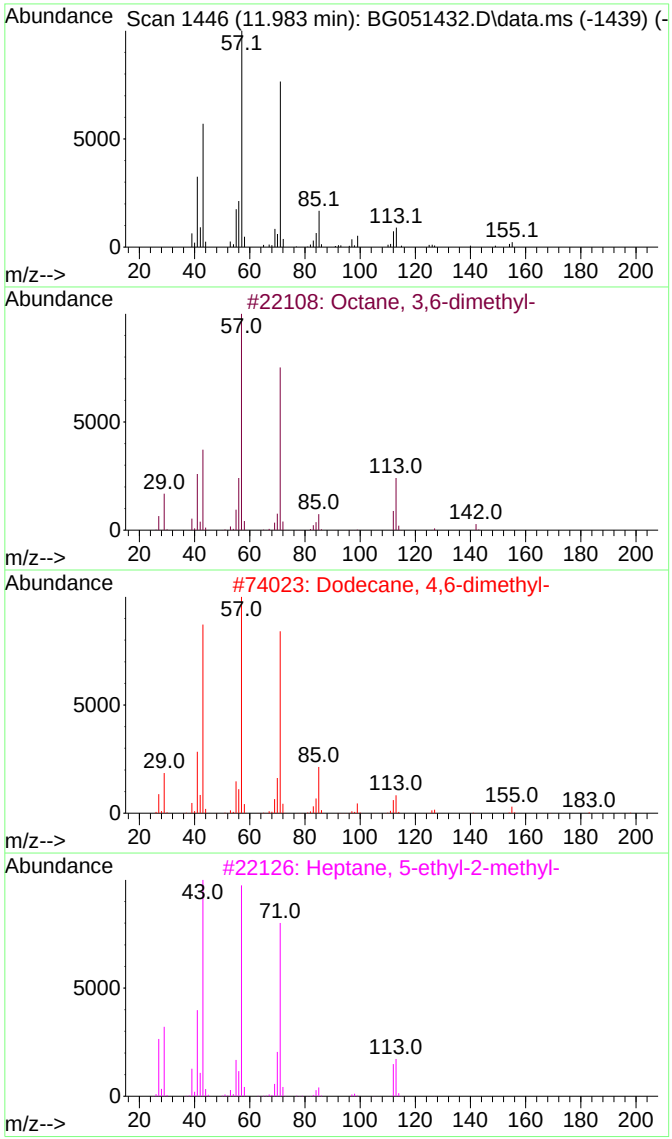
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

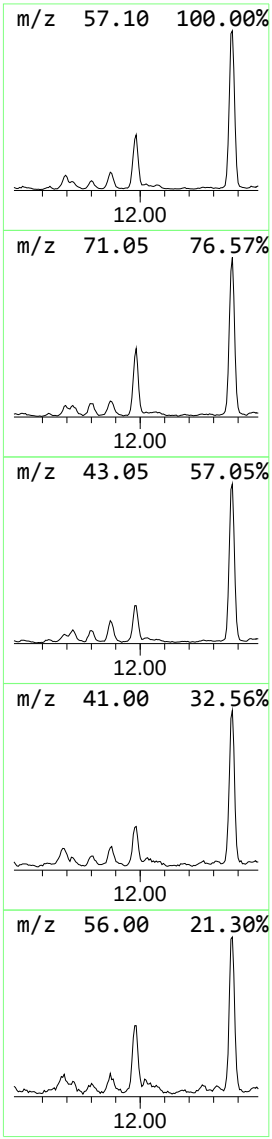
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.983	9.22 ng/ul	148245	Naphthalene-d8	11.014

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	72
2	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	64
3	Heptane, 5-ethyl-2-methyl-	142	C10H22	013475-78-0	64
4	Octane, 2-bromo-	192	C8H17Br	000557-35-7	53
5	2-Nonanol, 2-methylpropionate	214	C13H26O2	069121-76-2	53





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Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

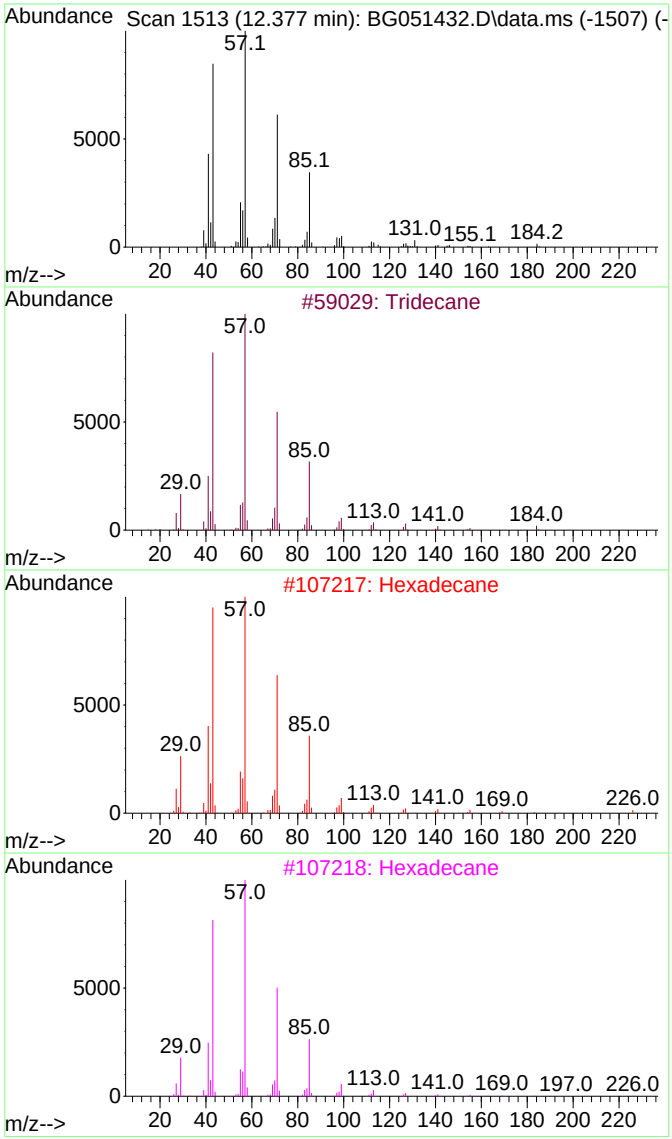
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

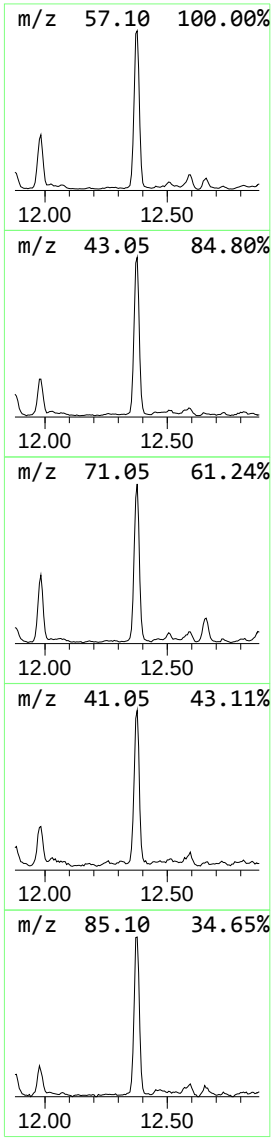
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.377	28.98 ng/ul	466023	Naphthalene-d8	11.014

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	87
2	Hexadecane	226	C16H34	000544-76-3	86
3	Hexadecane	226	C16H34	000544-76-3	86
4	Tetradecane	198	C14H30	000629-59-4	86
5	Tridecane	184	C13H28	000629-50-5	81





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Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

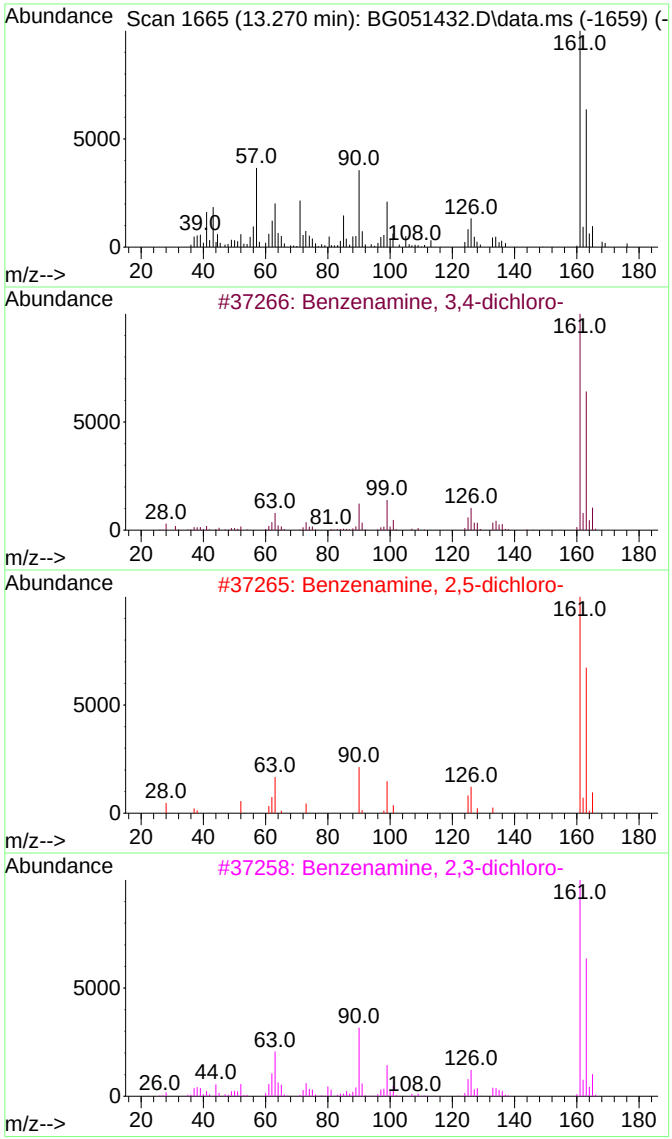
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

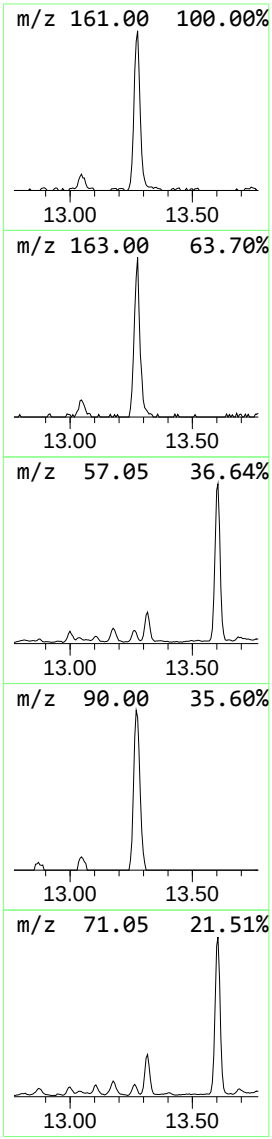
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Benzenamine, 3,4-dichloro- Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.270	8.40 ng/ul	164713	Acenaphthene-d10	14.821

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3,4-dichloro-	161	C6H5Cl2N	000095-76-1	95
2	Benzenamine, 2,5-dichloro-	161	C6H5Cl2N	000095-82-9	95
3	Benzenamine, 2,3-dichloro-	161	C6H5Cl2N	000608-27-5	95
4	Benzenamine, 3,4-dichloro-	161	C6H5Cl2N	000095-76-1	95
5	Benzenamine, 2,4-dichloro-	161	C6H5Cl2N	000554-00-7	92





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Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

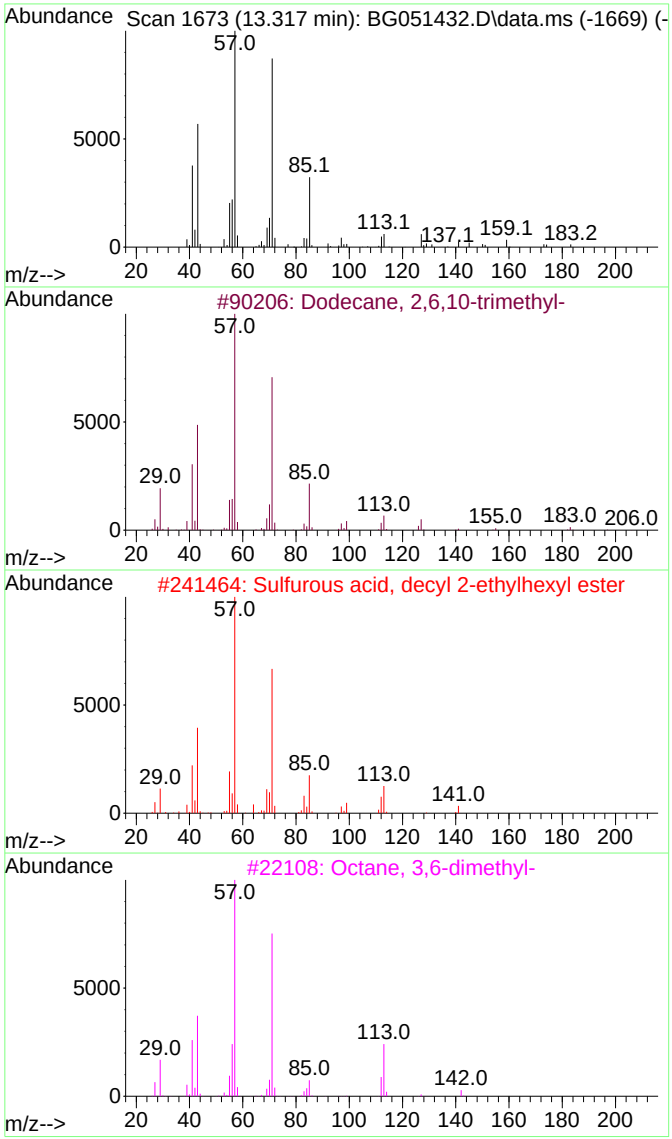
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

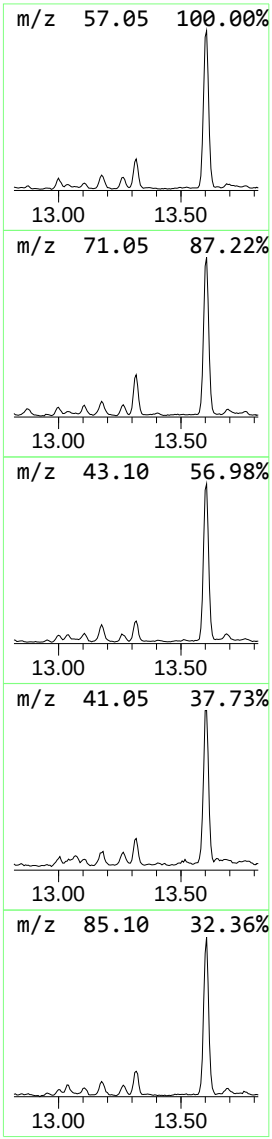
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.317	6.06 ng/ul	118889	Acenaphthene-d10	14.821

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	78
2	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	64
3	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	64
4	Sulfurous acid, 2-ethylhexyl und...	348	C19H40O3S	1000309-19-4	64
5	Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	59





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Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

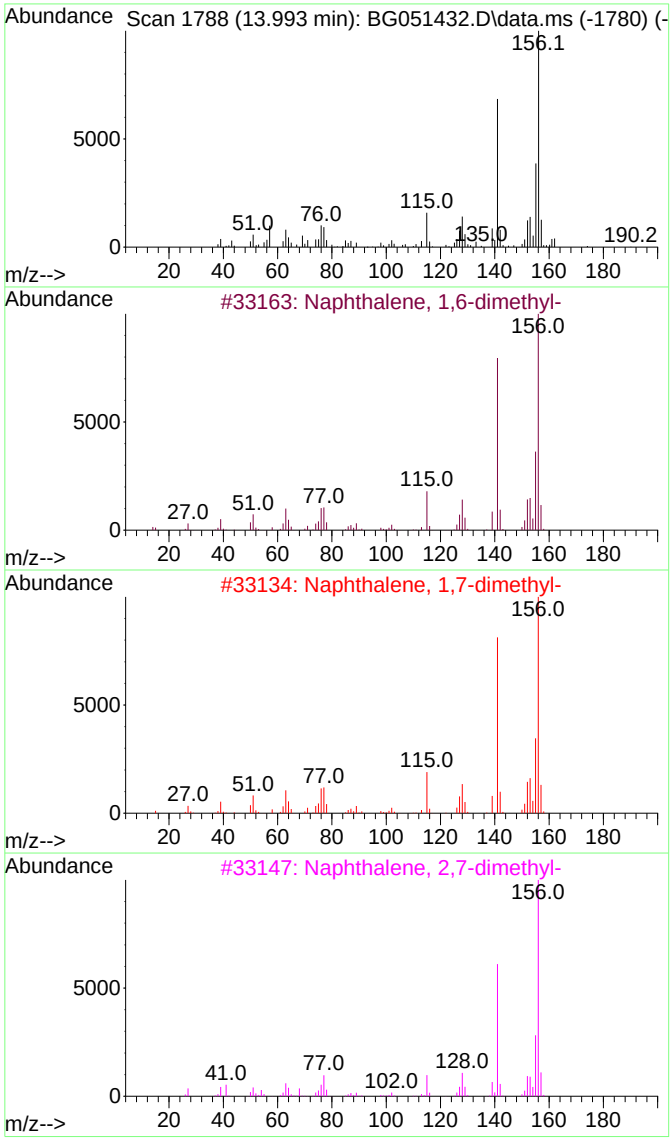
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

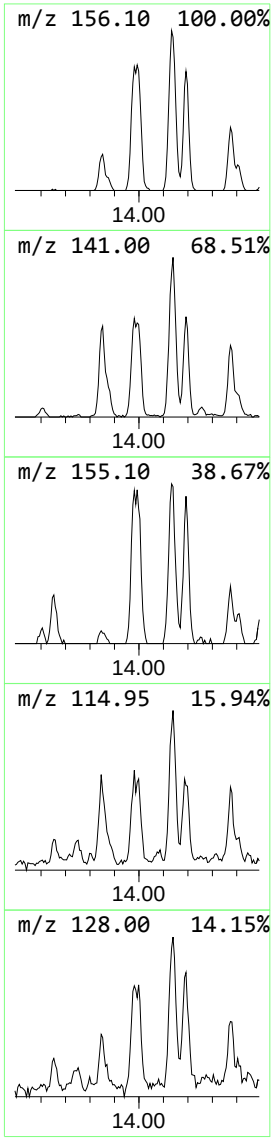
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Naphthalene, 1,6-dimethyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.993	10.73 ng/ul	210422	Acenaphthene-d10	14.821

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	98
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96





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Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

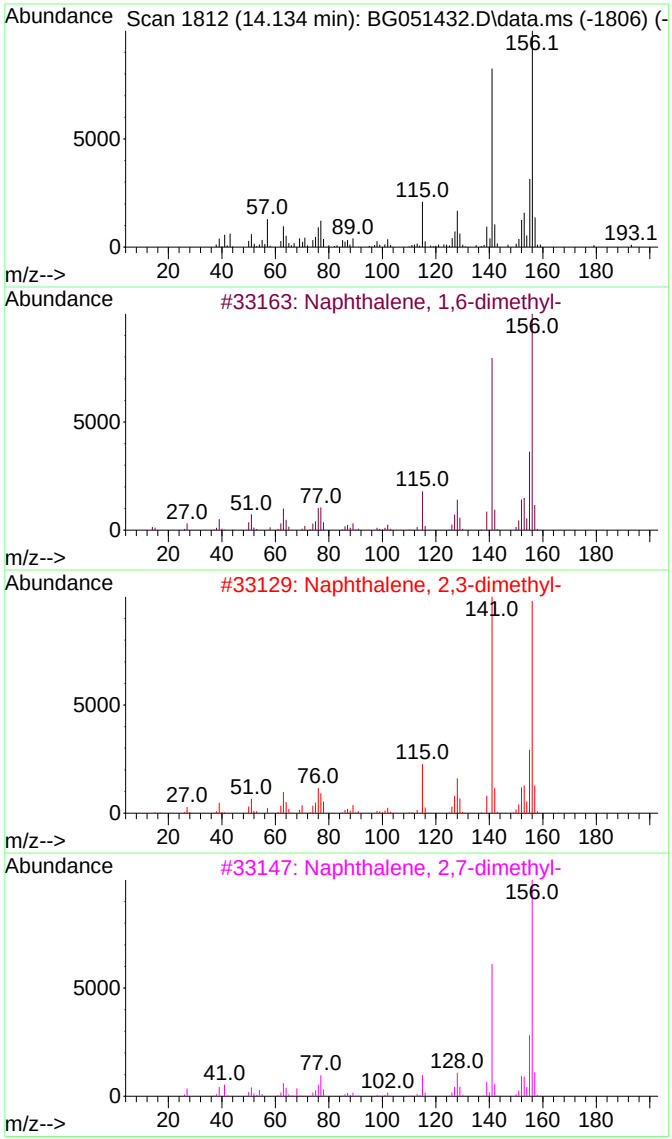
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

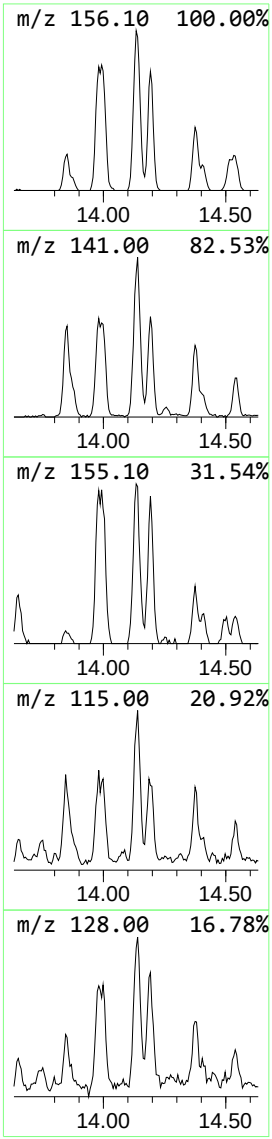
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Naphthalene, 2,3-dimethyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.134	11.84 ng/ul	232116	Acenaphthene-d10	14.821

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96





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Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

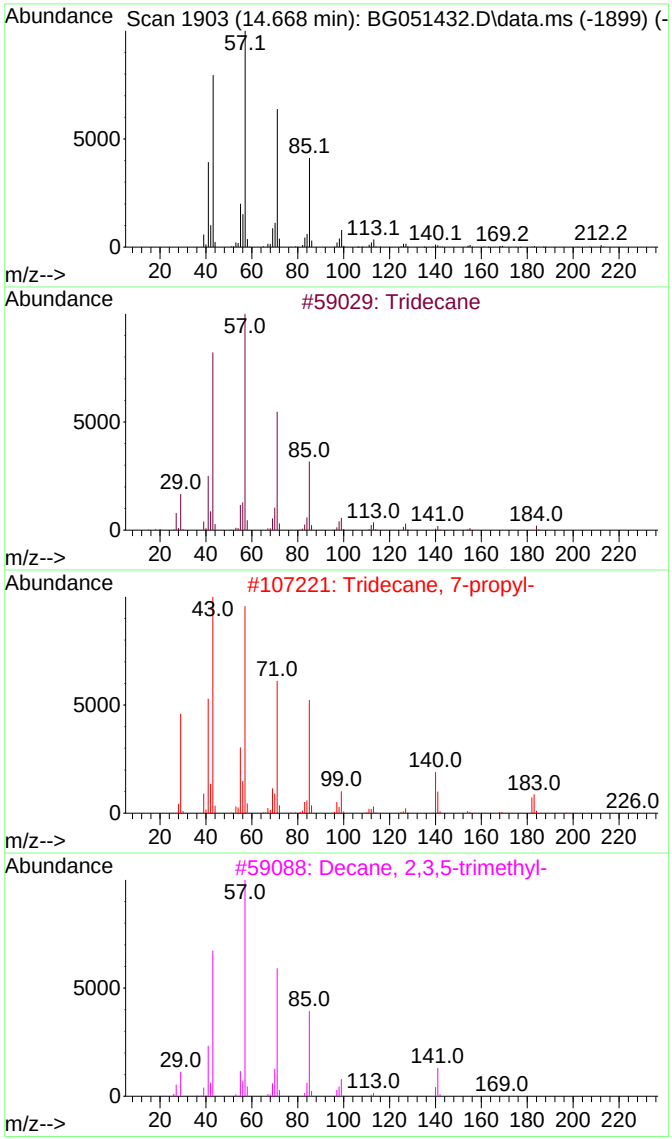
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

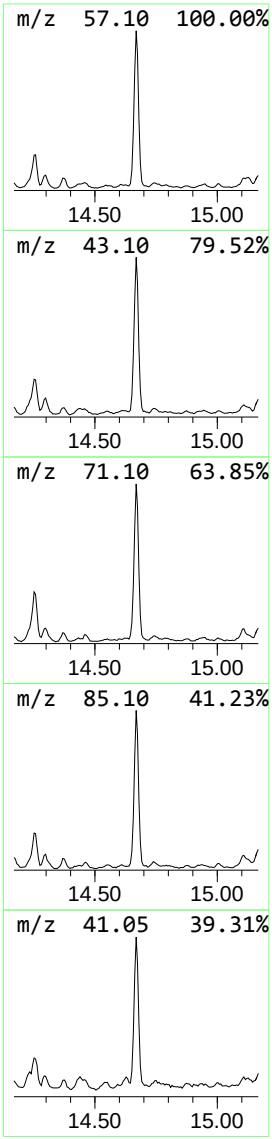
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.668	27.88 ng/ul	546521	Acenaphthene-d10	14.821

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	90
2	Tridecane, 7-propyl-	226	C16H34	055045-09-5	86
3	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	83
4	Tetradecane	198	C14H30	000629-59-4	83
5	Hexadecane	226	C16H34	000544-76-3	80





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Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

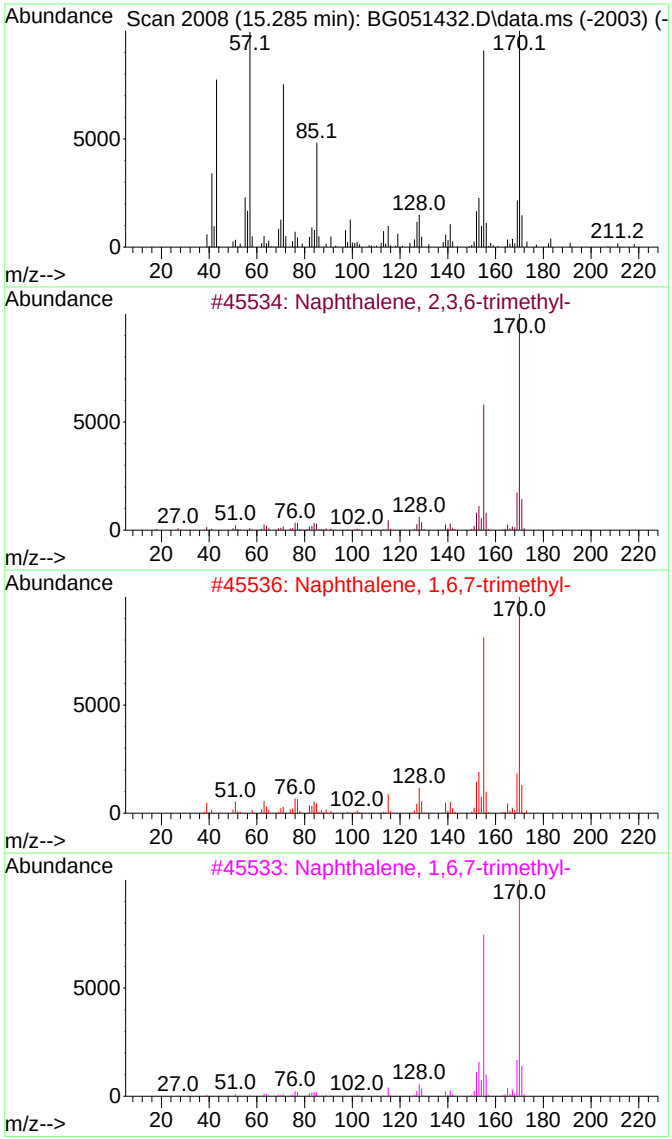
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

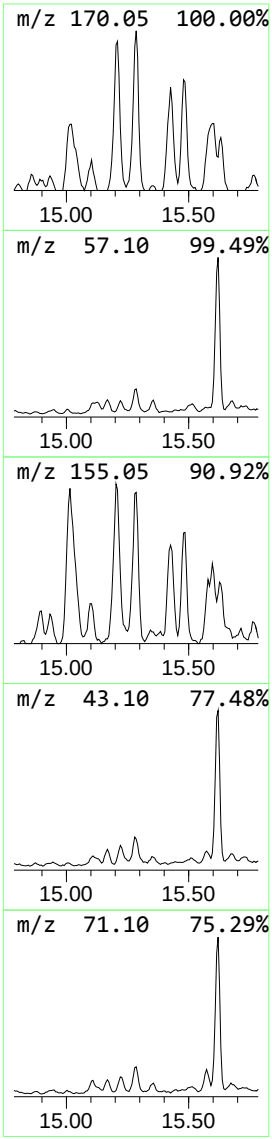
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Naphthalene, 2,3,6-trimethyl- Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.285	10.91 ng/ul	213823	Acenaphthene-d10	14.821

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	91
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	90





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Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

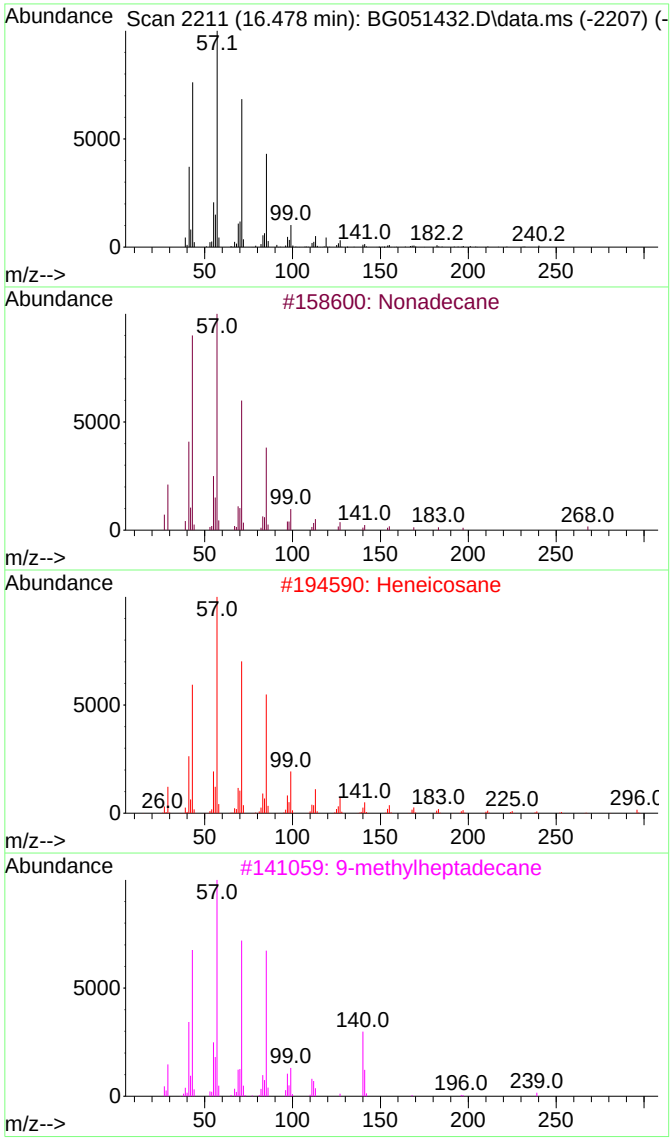
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

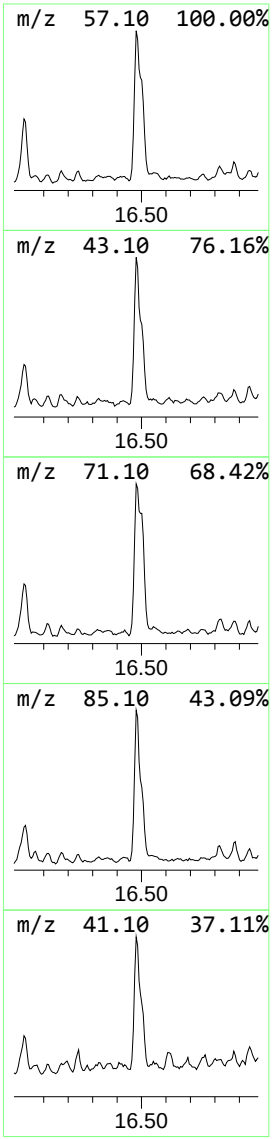
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.478	43.17 ng/ul	871408	Phenanthrene-d10	17.571

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	91
2	Heneicosane	296	C21H44	000629-94-7	90
3	9-methylheptadecane	254	C18H38	026741-18-4	90
4	Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	86
5	Pentadecane	212	C15H32	000629-62-9	86





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Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

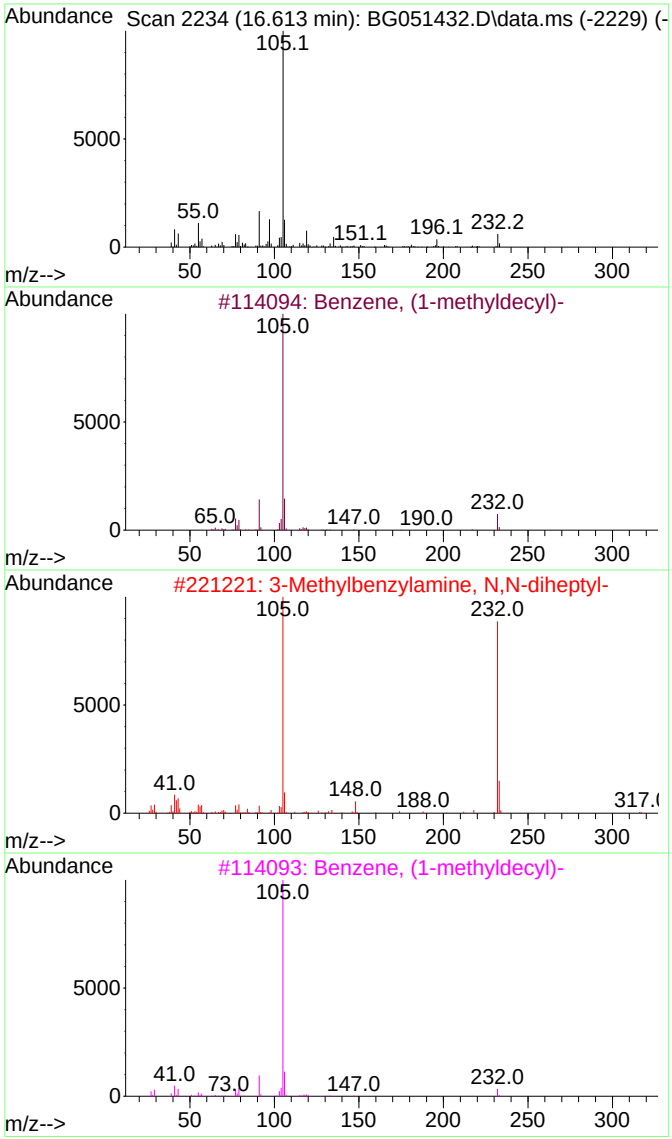
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

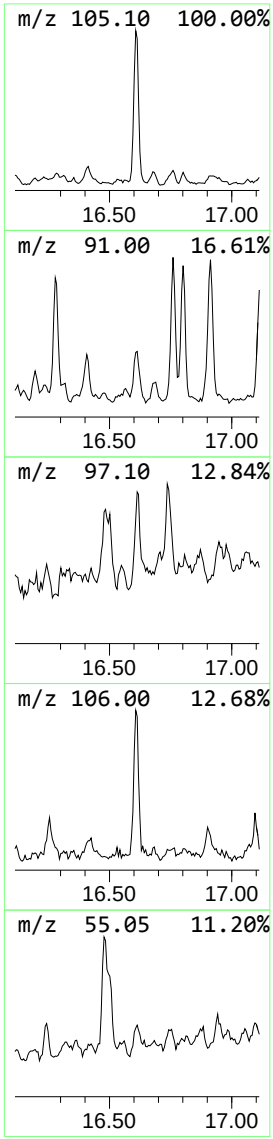
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Benzene, (1-methyldecyl)- Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.613	10.15 ng/ul	204865	Phenanthrene-d10	17.571

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methyldecyl)-	232	C17H28	004536-88-3	52
2	3-Methylbenzylamine, N,N-diheptyl-	317	C22H39N	1000310-40-7	50
3	Benzene, (1-methyldecyl)-	232	C17H28	004536-88-3	49
4	2-Methylbenzylamine, N,N-dibutyl-	233	C16H27N	1000310-39-6	46
5	3-Methylbenzylamine, N,N-dibutyl-	233	C16H27N	1000310-40-5	46





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Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

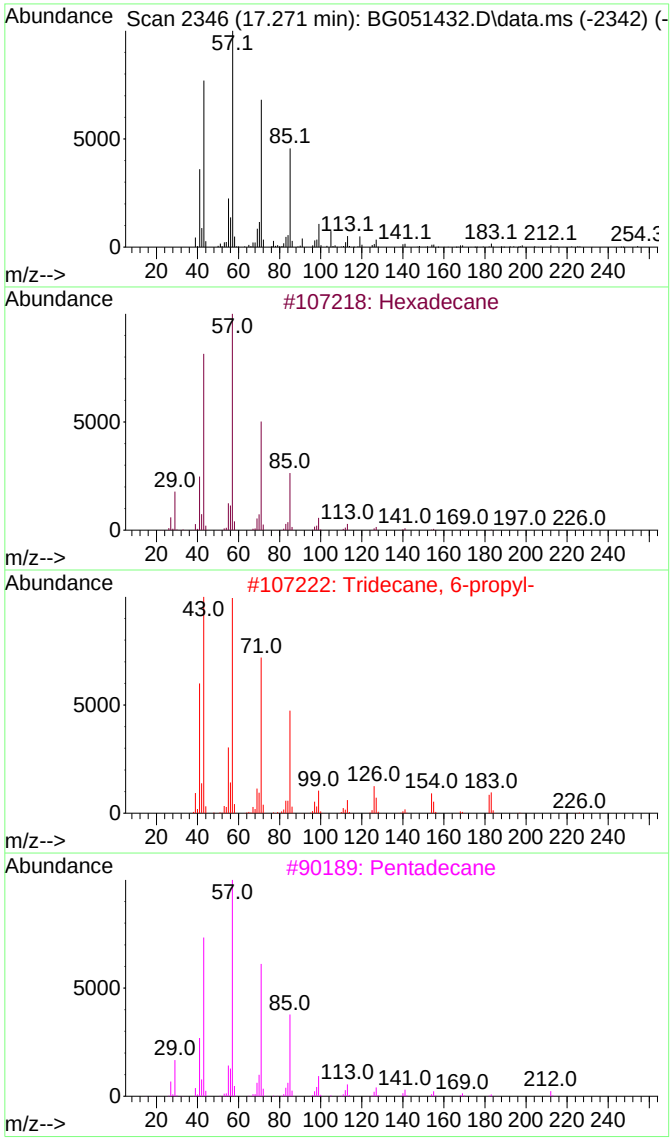
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

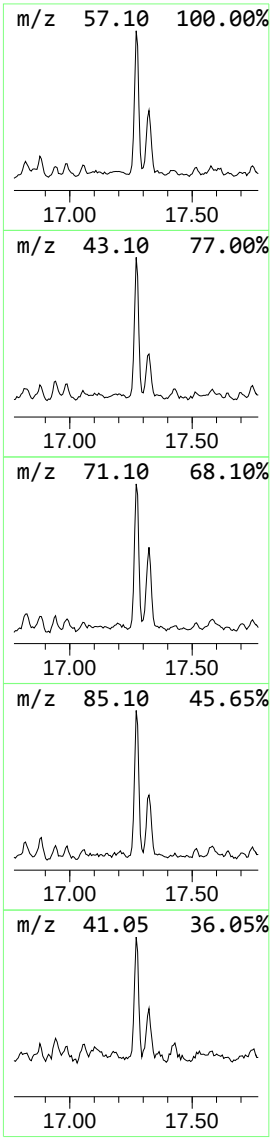
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.271	18.61 ng/ul	375709	Phenanthrene-d10	17.571

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	90
3	Pentadecane	212	C15H32	000629-62-9	90
4	Hexadecane	226	C16H34	000544-76-3	86
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86





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Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

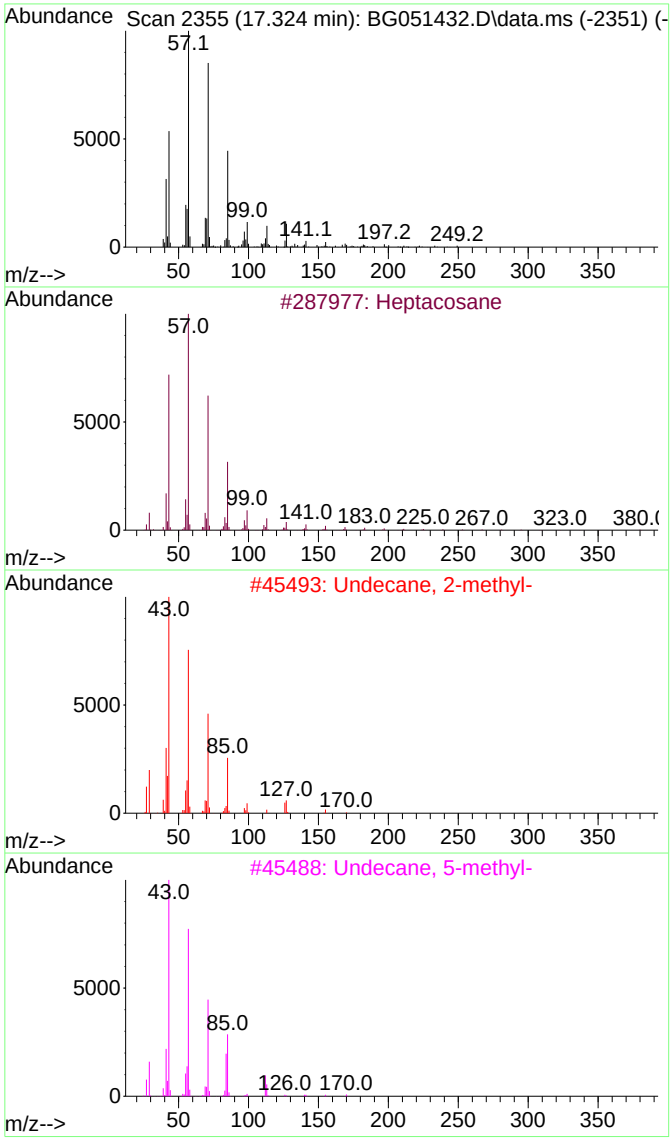
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

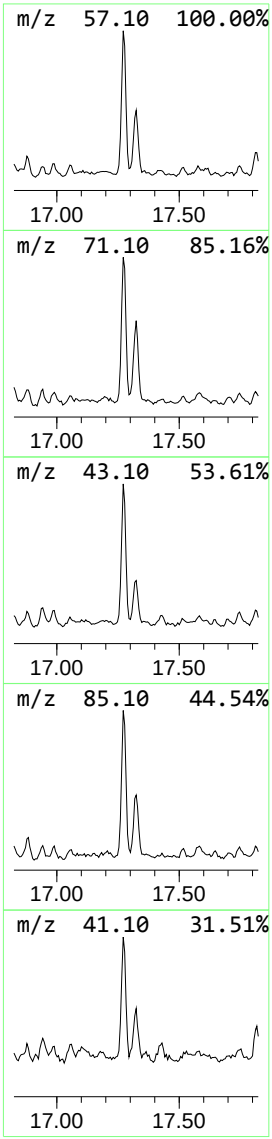
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.324	8.79 ng/ul	177512	Phenanthrene-d10	17.571

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	86
2	Undecane, 2-methyl-	170	C12H26	007045-71-8	86
3	Undecane, 5-methyl-	170	C12H26	001632-70-8	72
4	Decane, 3-methyl-	156	C11H24	013151-34-3	72
5	2-Bromotetradecane	276	C14H29Br	074036-95-6	64





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Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

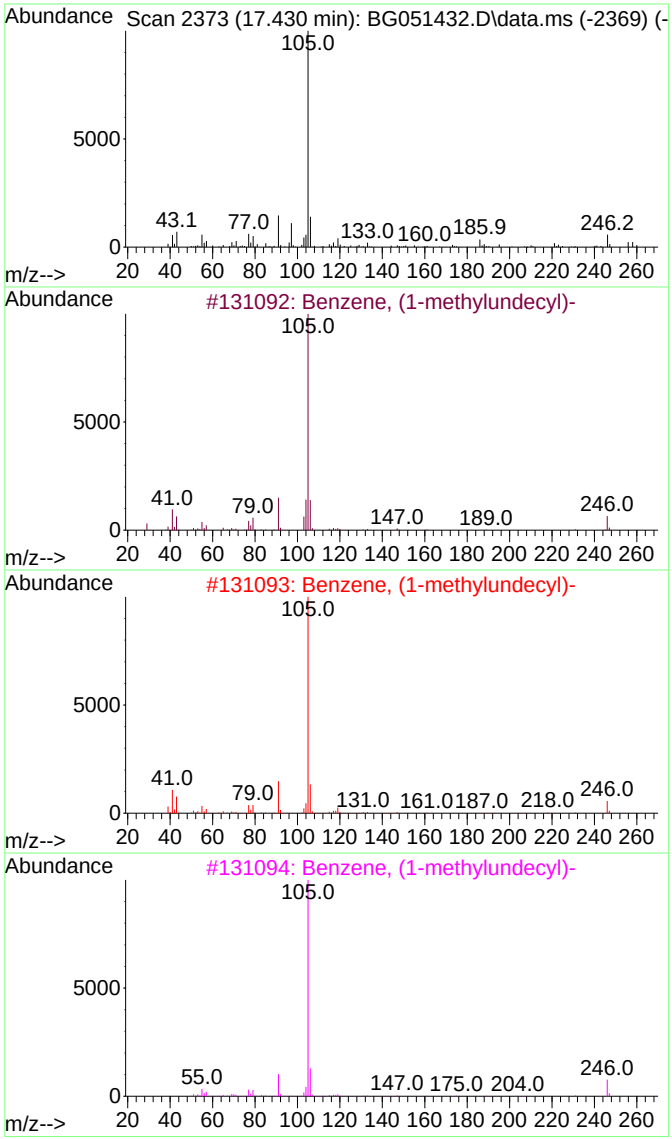
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

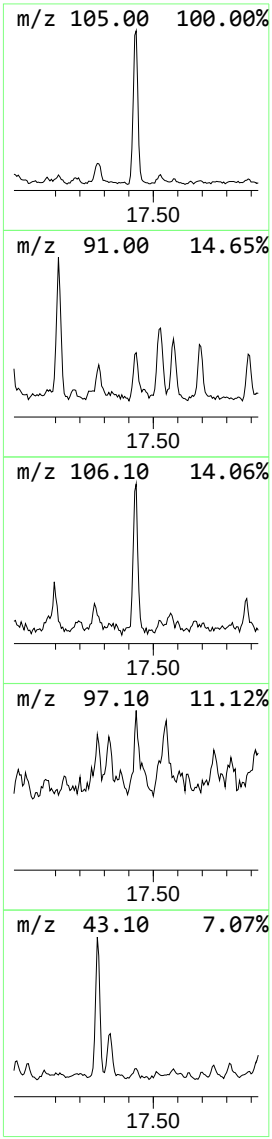
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Benzene, (1-methylundecyl)- Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.430	9.21 ng/ul	185863	Phenanthrene-d10	17.571

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	70
2	Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	70
3	Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	53
4	Benzene, (1-methylundecyl)-	246	C18H30	002719-61-1	53
5	Benzene, (1-methyldodecyl)-	260	C19H32	004534-53-6	49





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Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

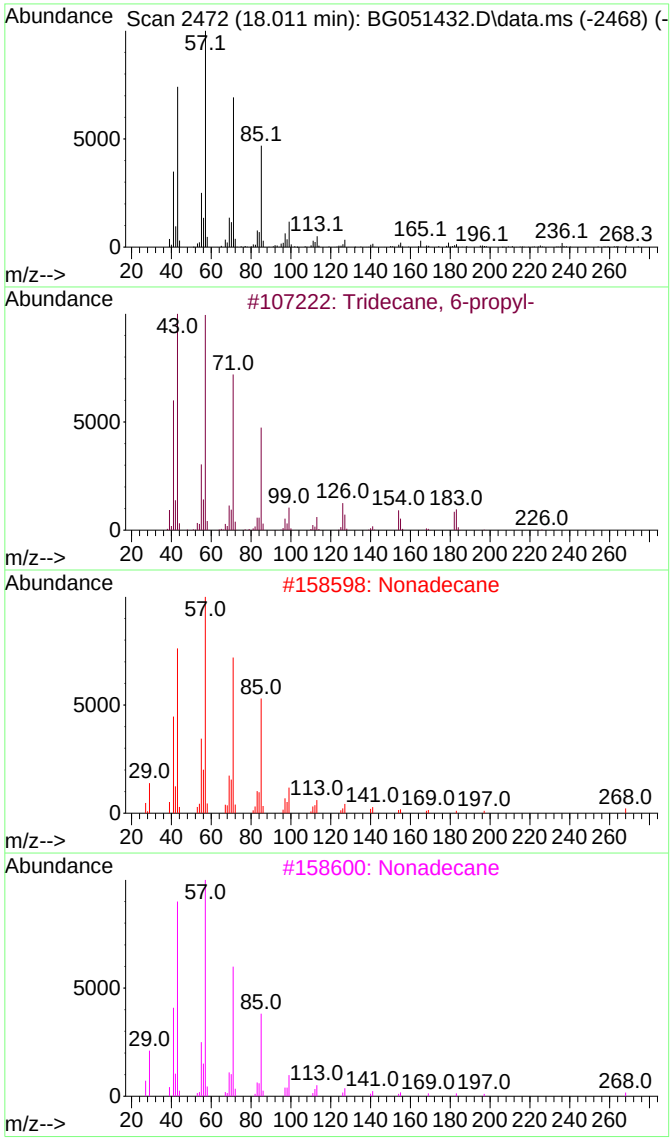
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

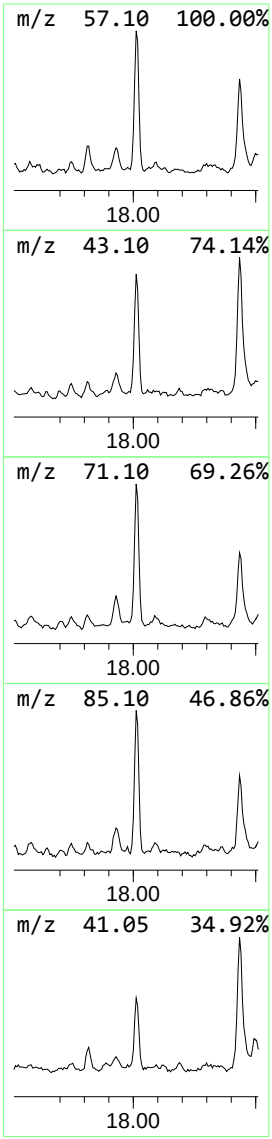
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.011	18.48 ng/ul	373075	Phenanthrene-d10	17.571

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 6-propyl-	226	C16H34	055045-10-8	94
2	Nonadecane	268	C19H40	000629-92-5	91
3	Nonadecane	268	C19H40	000629-92-5	91
4	Tridecane, 7-propyl-	226	C16H34	055045-09-5	90
5	10-Methylnonadecane	282	C20H42	056862-62-5	90





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Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

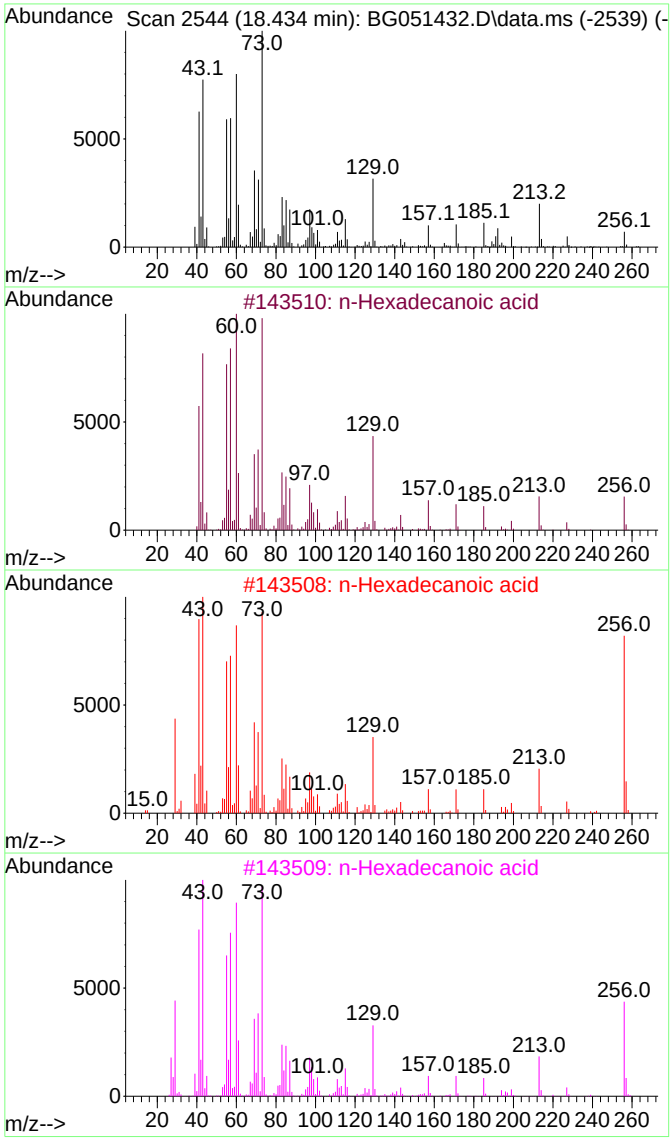
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

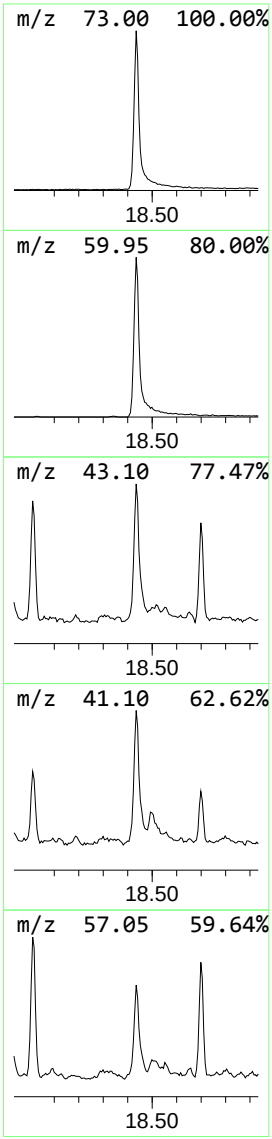
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.434	43.69 ng/ul	881987	Phenanthrene-d10	17.571

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	90





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Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

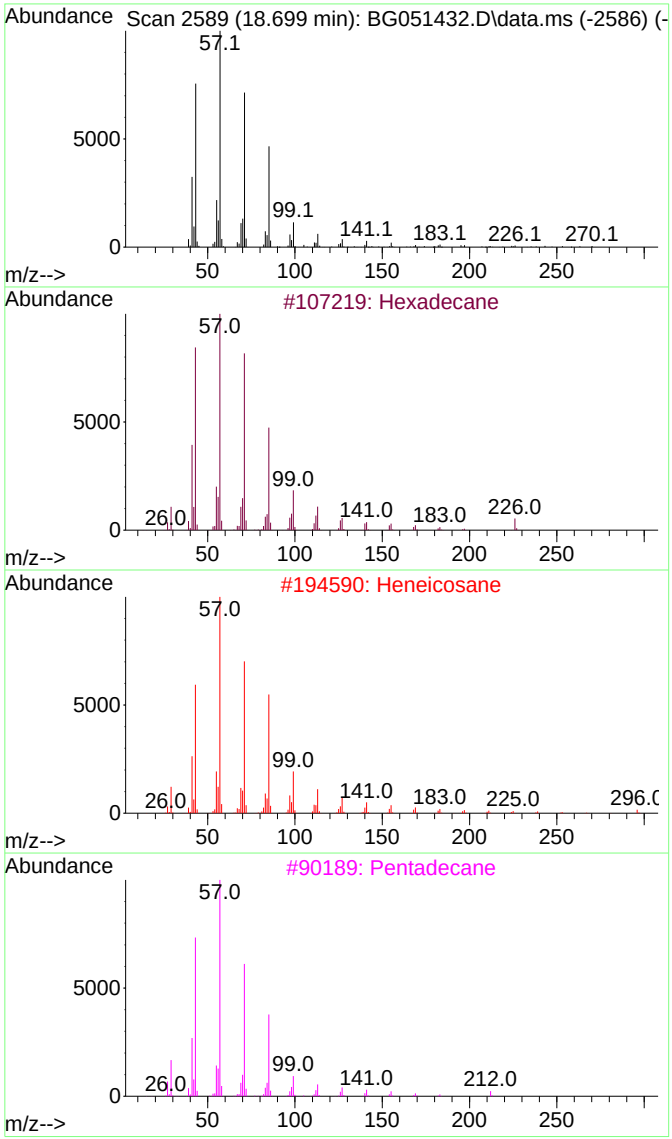
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

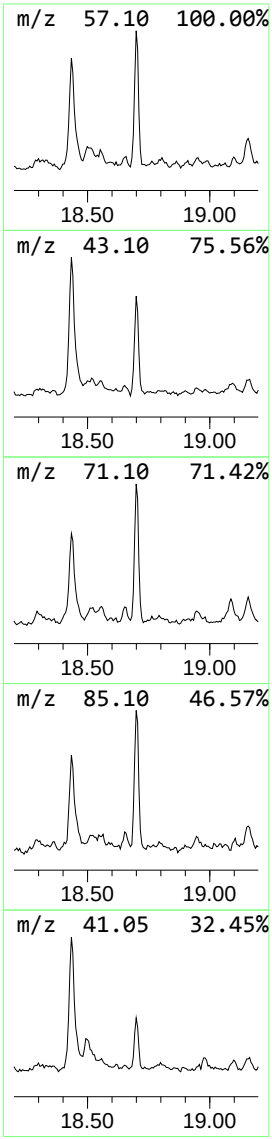
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.699	11.82 ng/ul	238637	Phenanthrene-d10	17.571

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	94
2	Heneicosane	296	C21H44	000629-94-7	91
3	Pentadecane	212	C15H32	000629-62-9	90
4	Tridecane, 7-propyl-	226	C16H34	055045-09-5	86
5	Sulfurous acid, 2-propyl tetrade...	320	C17H36O3S	1010309-12-5	86





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Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

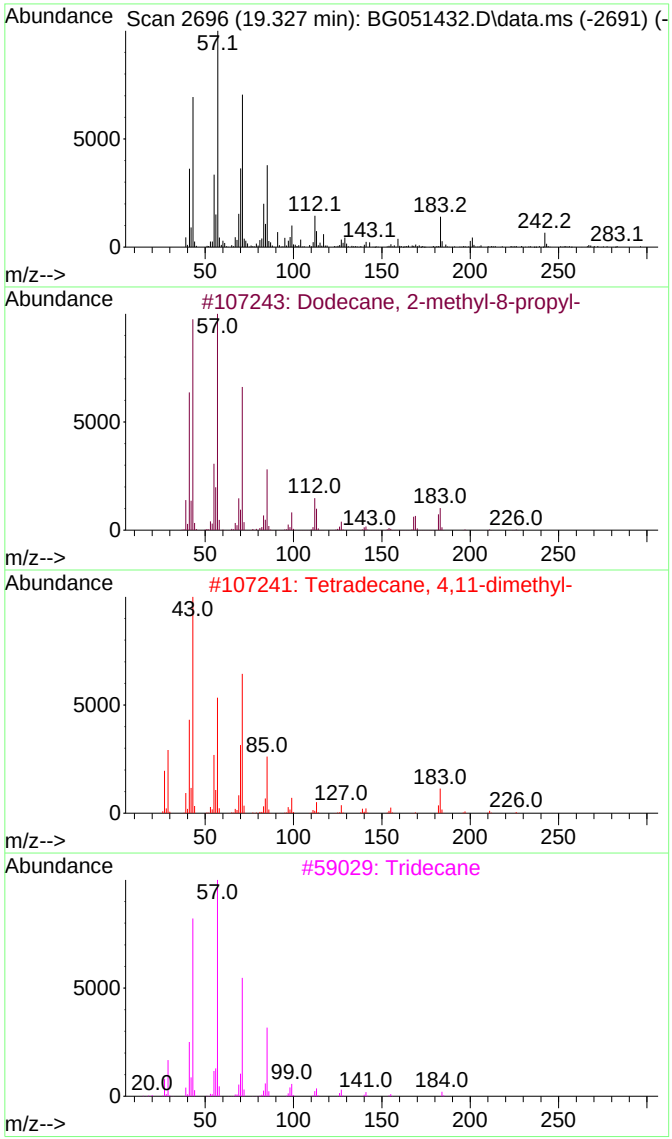
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

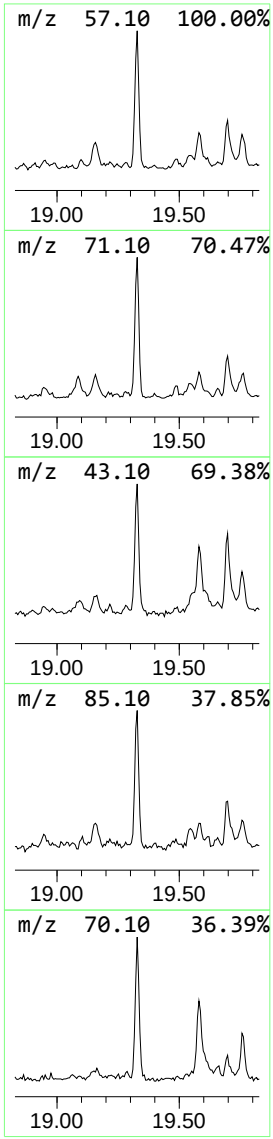
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.327	21.89 ng/ul	441814	Phenanthrene-d10	17.571

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-8-propyl-	226	C16H34	055045-07-3	86
2	Tetradecane, 4,11-dimethyl-	226	C16H34	055045-12-0	70
3	Tridecane	184	C13H28	000629-50-5	64
4	Tridecane, 3-ethyl-	212	C15H32	013286-73-2	64
5	Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	62





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Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

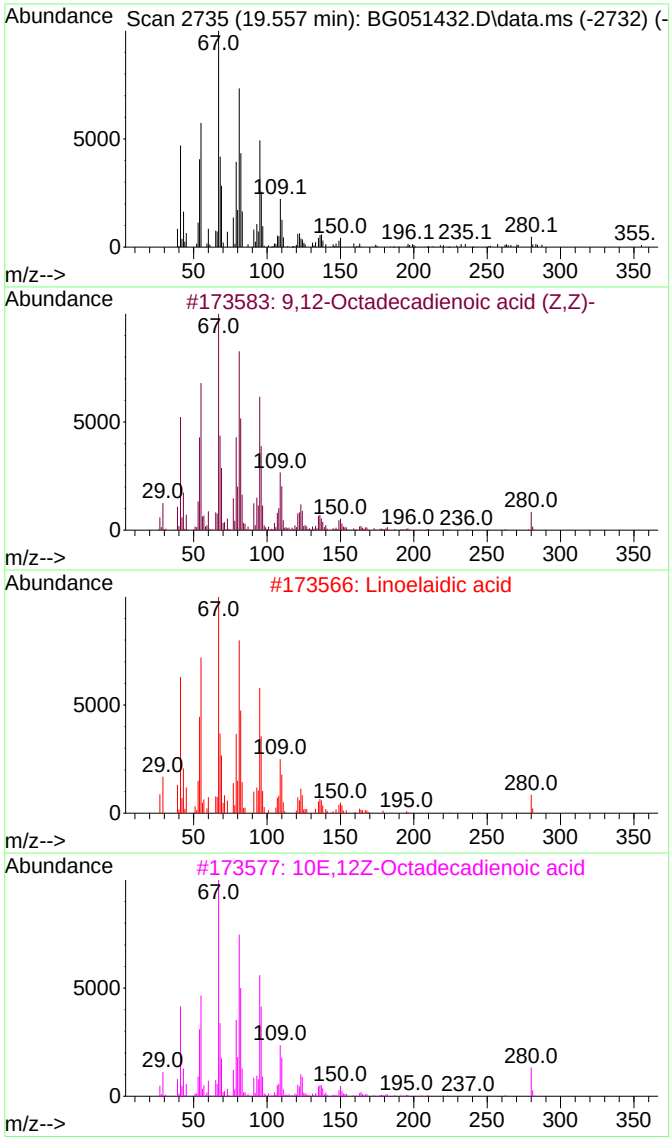
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

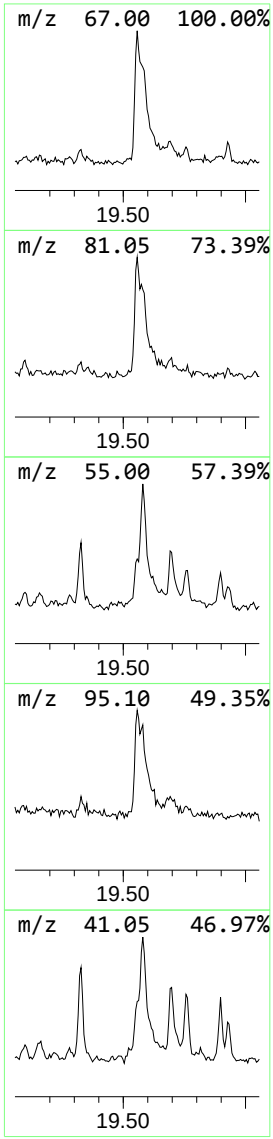
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 9,12-Octadecadienoic acid (... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.557	10.27 ng/ul	207259	Phenanthrene-d10	17.571

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,12-Octadecadienoic acid (Z,Z)-	280	C18H32O2	000060-33-3	96
2	Linoelaidic acid	280	C18H32O2	000506-21-8	95
3	10E,12Z-Octadecadienoic acid	280	C18H32O2	002420-56-6	95
4	(9E,11E)-Octadecadienoic acid	280	C18H32O2	000544-71-8	93
5	2-Chloroethyl linoleate	342	C20H35ClO2	025525-76-2	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

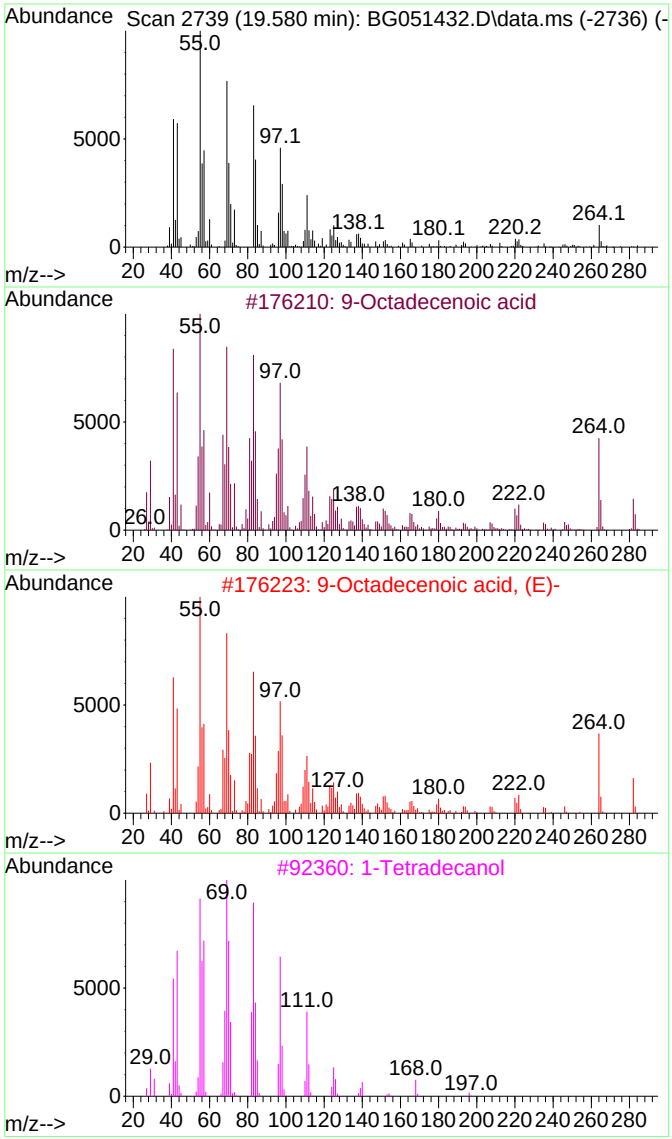
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

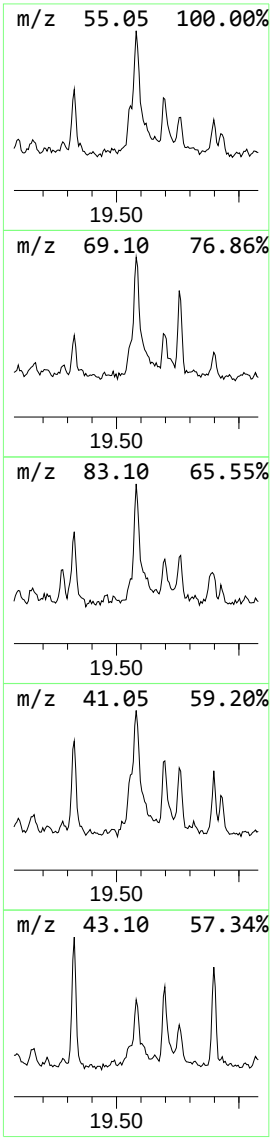
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 9-Octadecenoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.580	35.89 ng/ul	724460	Phenanthrene-d10	17.571

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid	282	C18H34O2	002027-47-6	90
2	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	90
3	1-Tetradecanol	214	C14H30O	000112-72-1	80
4	Acetic acid, trifluoro-, dodecyl...	282	C14H25F3O2	006222-00-0	80
5	1-Tetradecanol	214	C14H30O	000112-72-1	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
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Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

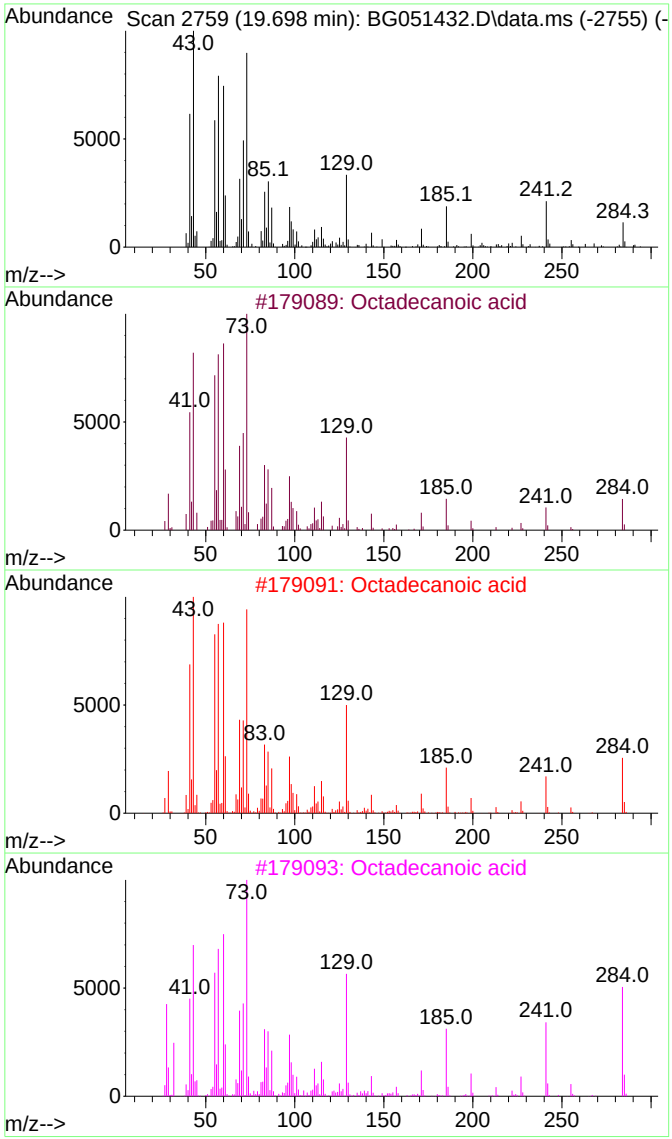
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

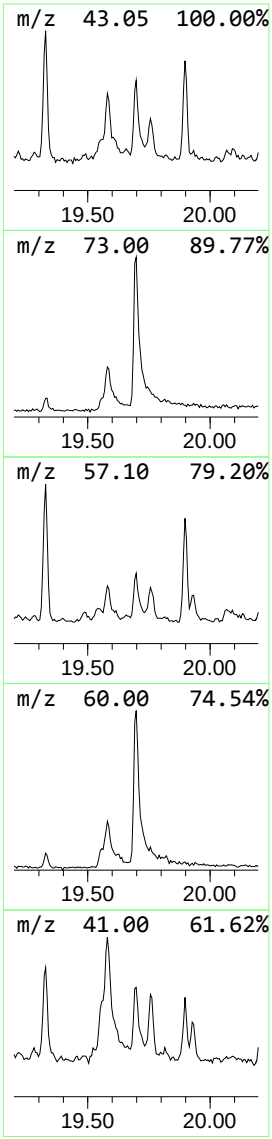
****

Peak Number 42 Octadecanoic acid Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.698	17.68 ng/ul	356958	Phenanthrene-d10	17.571

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	93
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

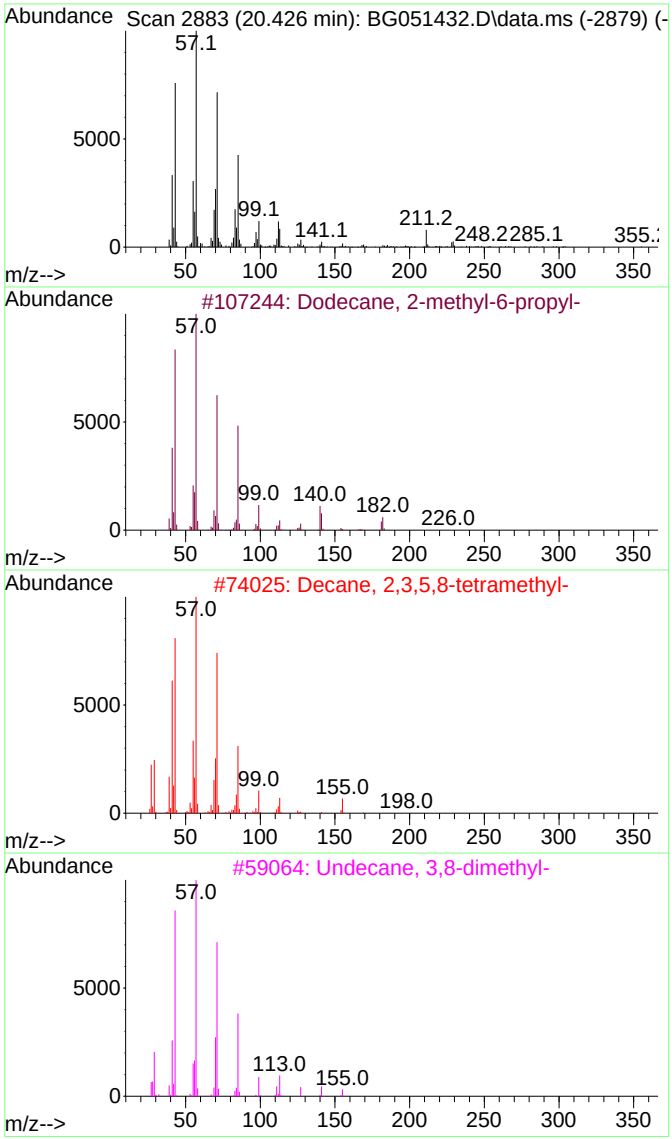
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

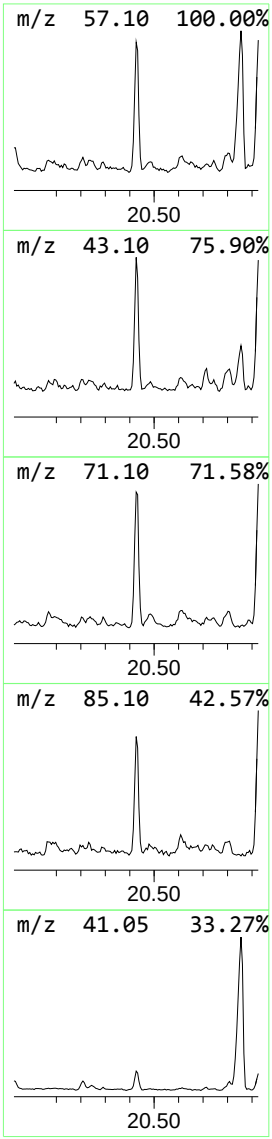
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.426	13.73 ng/ul	358989	Chrysene-d12	21.877

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	89
2	Decane, 2,3,5,8-tetramethyl-	198	C14H30	192823-15-7	80
3	Undecane, 3,8-dimethyl-	184	C13H28	017301-30-3	80
4	Nonadecane	268	C19H40	000629-92-5	80
5	Heneicosane	296	C21H44	000629-94-7	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

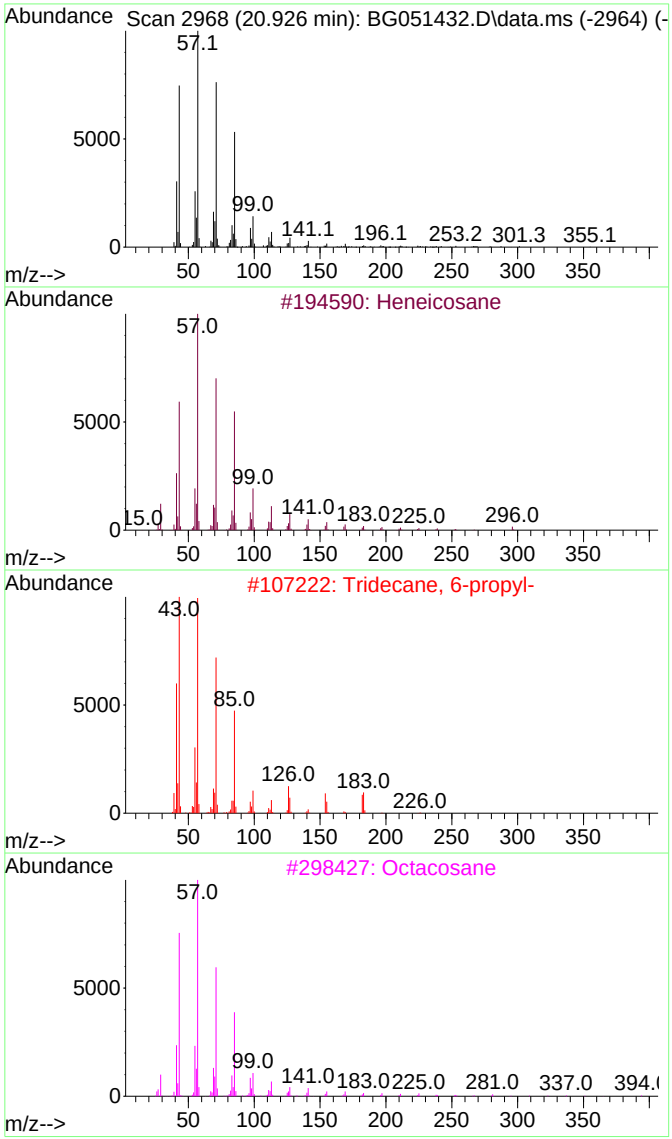
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

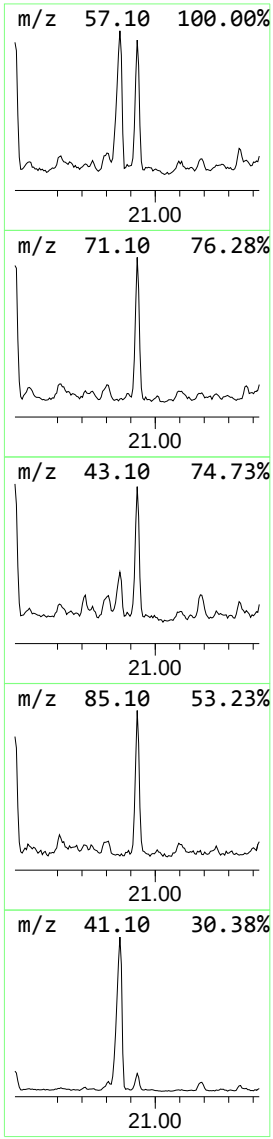
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.926	11.46 ng/ul	299733	Chrysene-d12	21.877

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Tridecane, 6-propyl-	226	C16H34	055045-10-8	90
3	Octacosane	394	C28H58	000630-02-4	90
4	Eicosane, 10-methyl-	296	C21H44	054833-23-7	86
5	Nonadecane	268	C19H40	000629-92-5	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

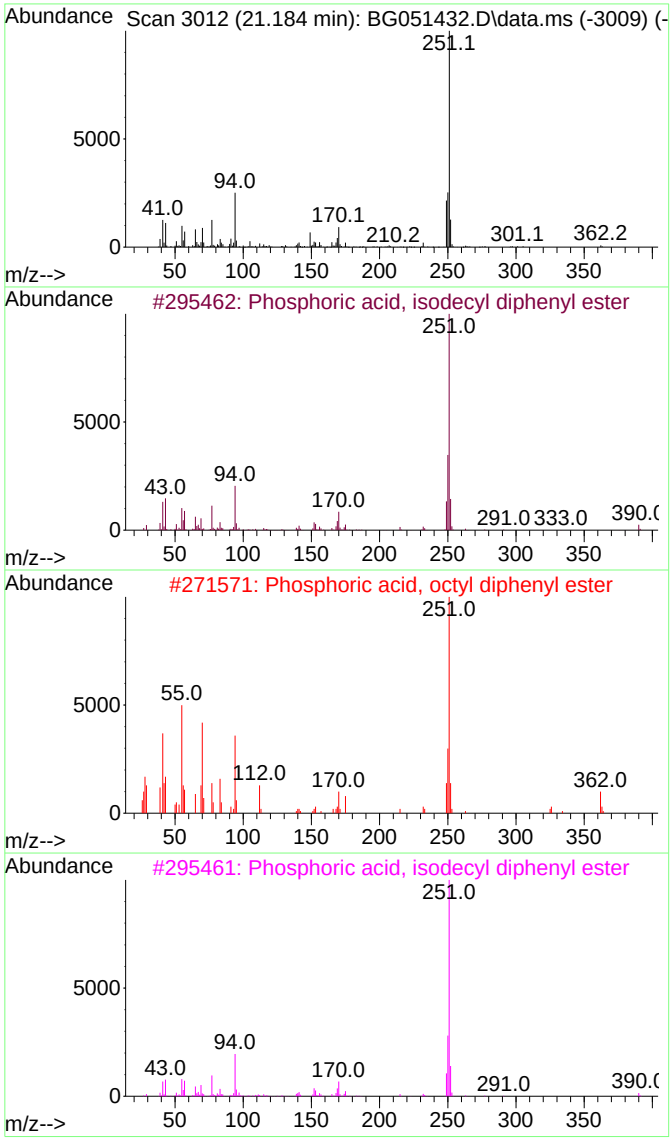
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

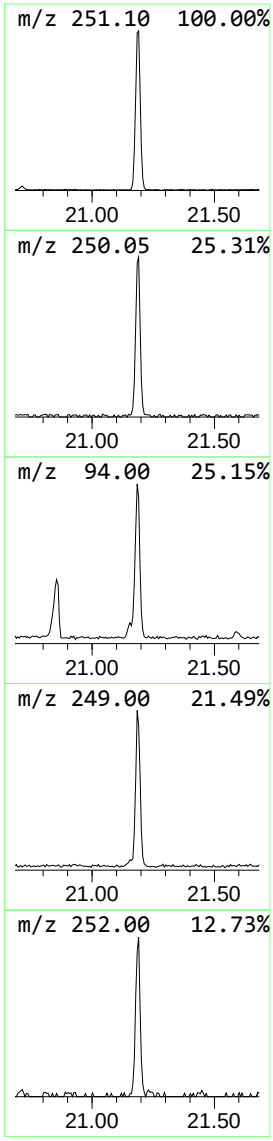
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 Phosphoric acid, isodecyl d... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.184	12.76 ng/ul	333766	Chrysene-d12	21.877

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phosphoric acid, isodecyl diphen...	390	C22H31O4P	1346599-15-2	83
2	Phosphoric acid, octyl diphenyl ...	362	C20H27O4P	000115-88-8	80
3	Phosphoric acid, isodecyl diphen...	390	C22H31O4P	1346599-15-2	74
4	2H-1,3,4-Benzotriazepin-2-one, 1...	251	C15H13N3O	002855-57-4	38
5	N,N-Dimethyl-4-(6-methyl-1H-benz...	251	C16H17N3	069570-95-2	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

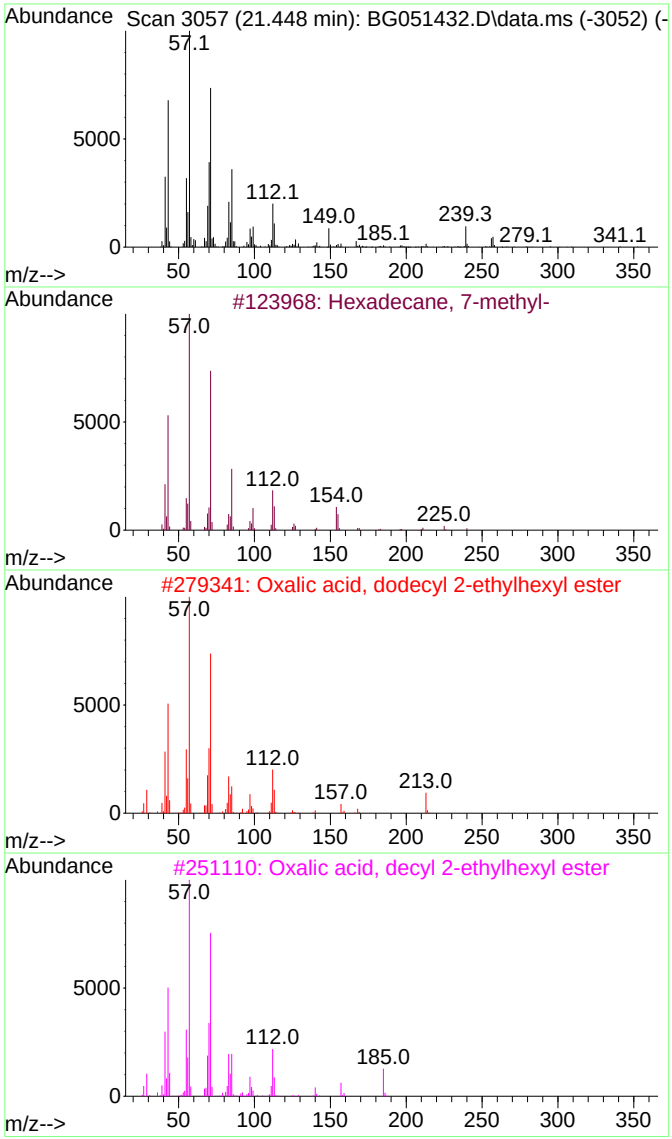
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

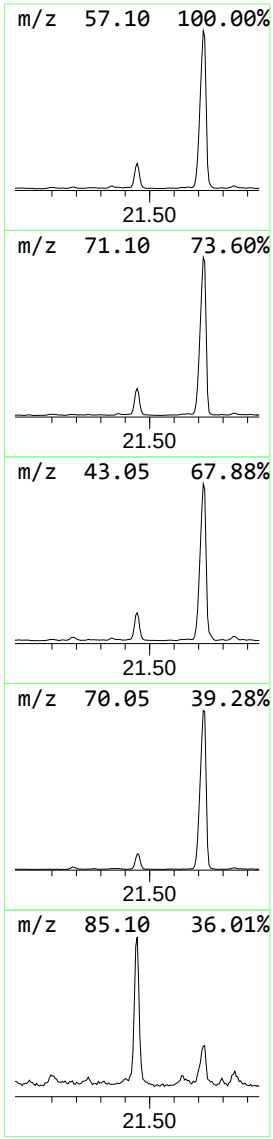
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.448	36.56 ng/ul	956103	Chrysene-d12	21.877

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 7-methyl-	240	C17H36	026730-20-1	93
2	Oxalic acid, dodecyl 2-ethylhexy...	370	C22H42O4	1000309-39-5	80
3	Oxalic acid, decyl 2-ethylhexyl ...	342	C20H38O4	1000309-39-3	80
4	Heptadecane, 7-methyl-	254	C18H38	020959-33-5	72
5	Oxalic acid, 2-ethylhexyl tetrad...	398	C24H46O4	1000309-39-7	72





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Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

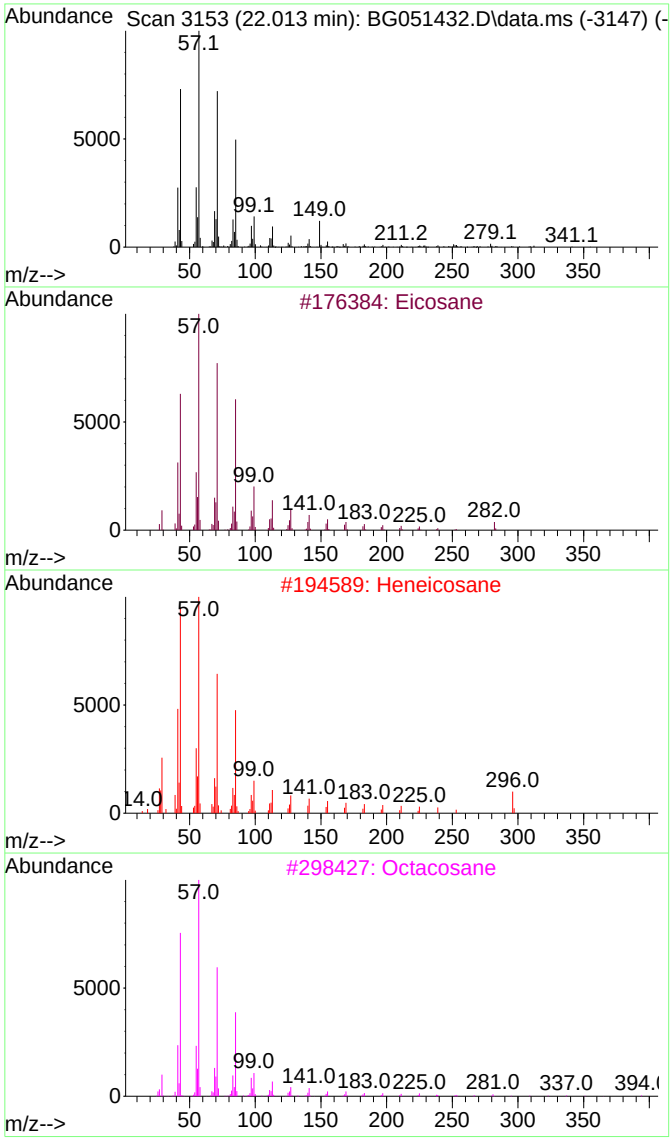
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

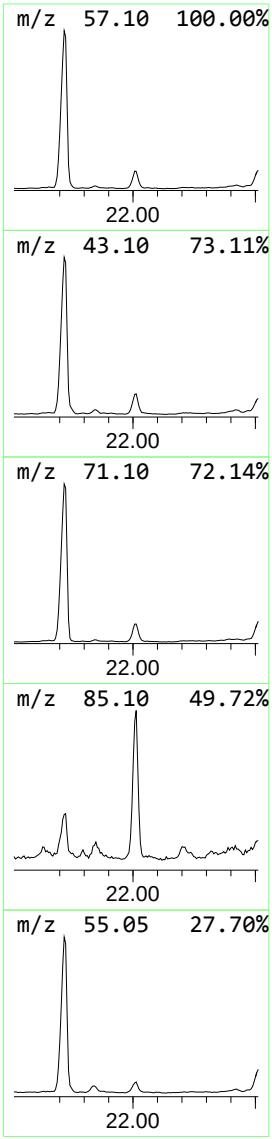
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.012	22.55 ng/ul	589779	Chrysene-d12	21.877

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	96
2	Heneicosane	296	C21H44	000629-94-7	94
3	Octacosane	394	C28H58	000630-02-4	90
4	Heneicosane	296	C21H44	000629-94-7	90
5	Heneicosane	296	C21H44	000629-94-7	90





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Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

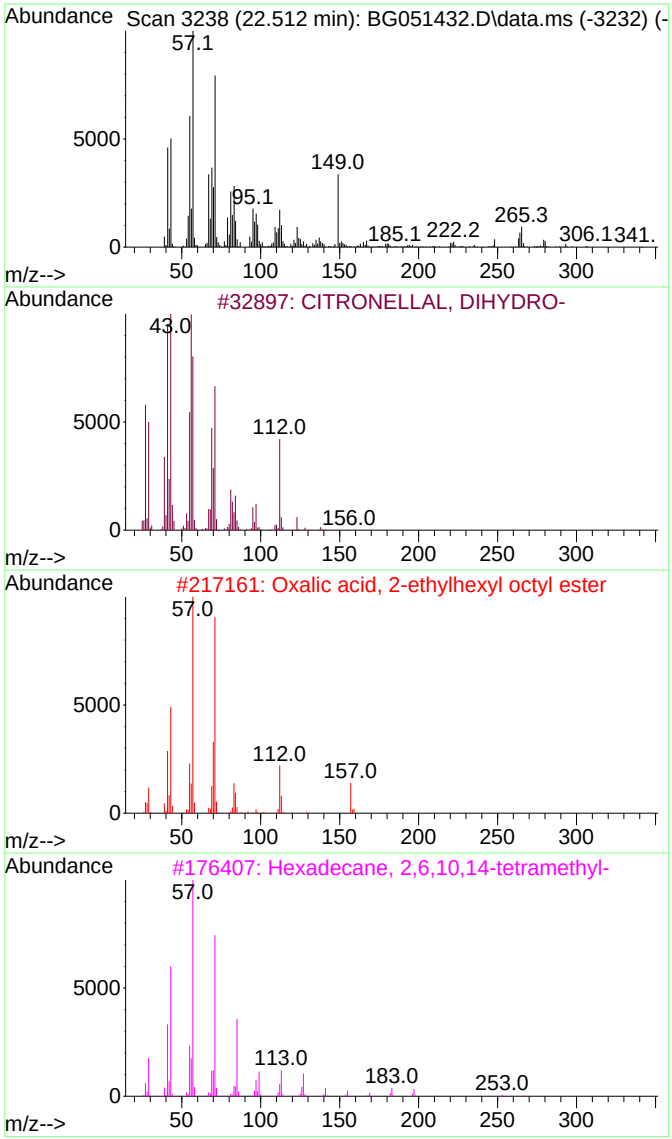
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

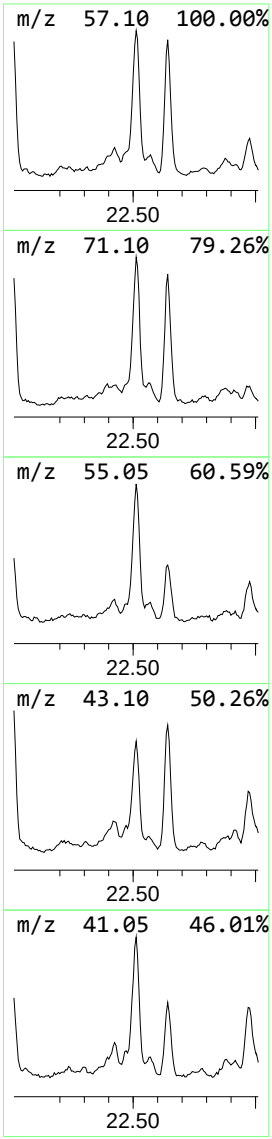
****

Peak Number 53 unknown-03 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.512	44.79 ng/ul	1171370	Chrysene-d12	21.877

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	CITRONELLAL, DIHYDRO-	156	C10H20O	005988-91-0	49
2	Oxalic acid, 2-ethylhexyl octyl ...	314	C18H34O4	1000309-39-1	49
3	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	46
4	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	46
5	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

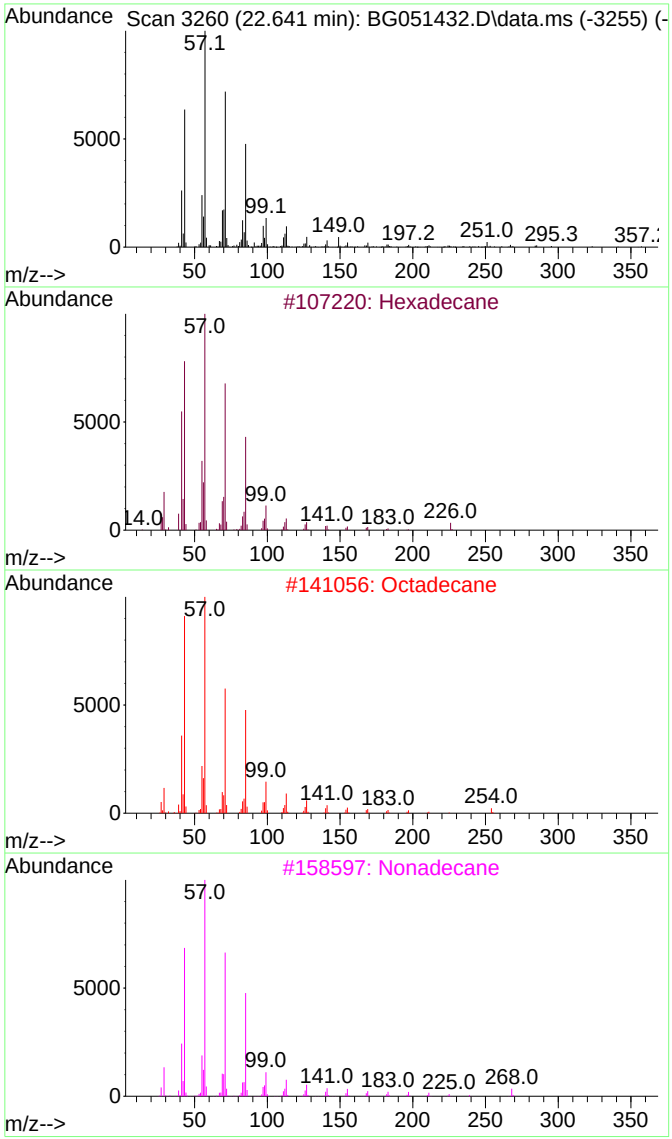
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

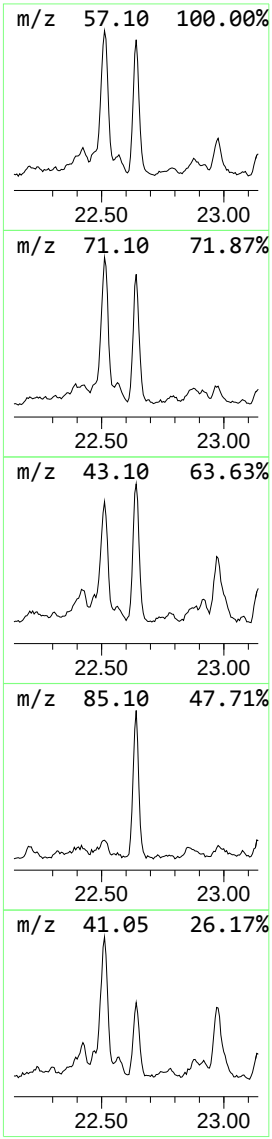
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.641	24.12 ng/ul	630742	Chrysene-d12	21.877

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	90
2	Octadecane	254	C18H38	000593-45-3	87
3	Nonadecane	268	C19H40	000629-92-5	87
4	Hexacosane	366	C26H54	000630-01-3	86
5	Heneicosane	296	C21H44	000629-94-7	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

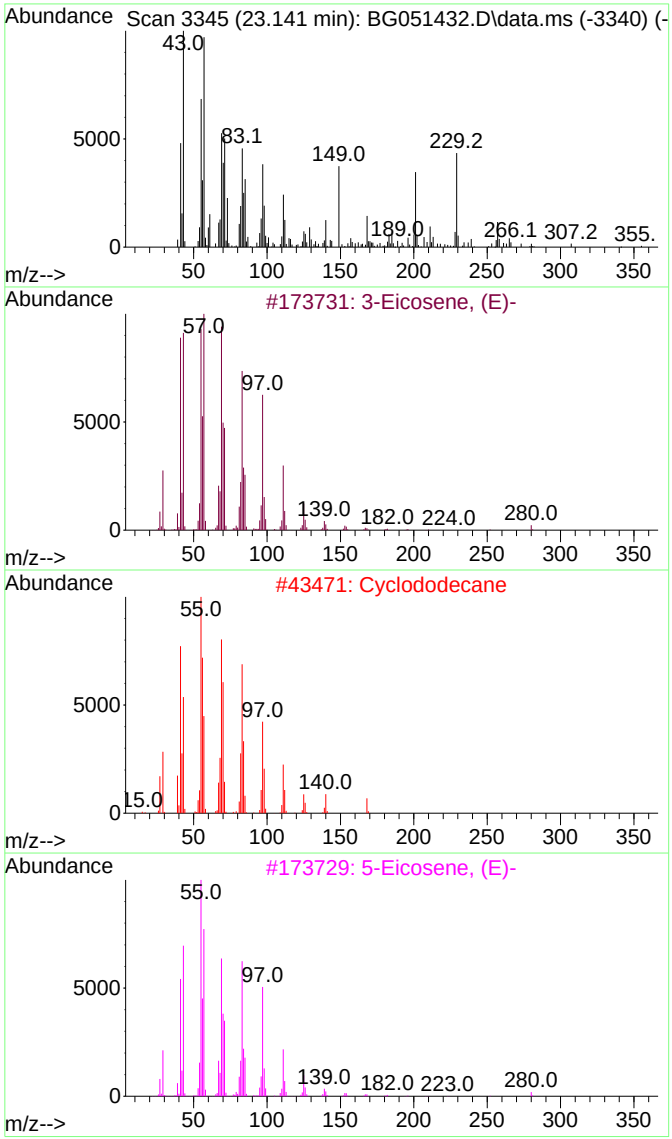
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

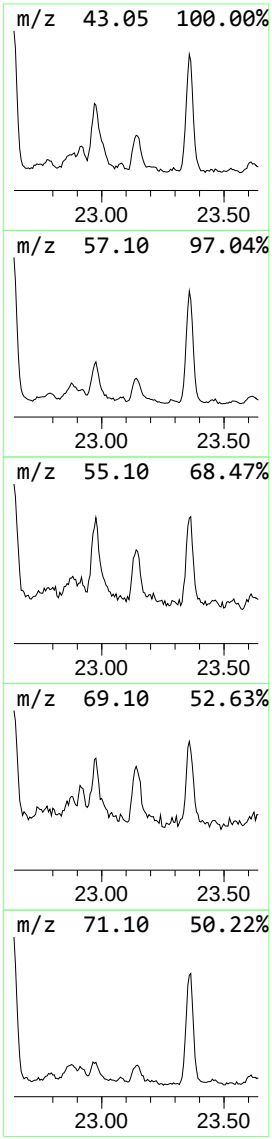
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.141	10.06 ng/ul	263075	Chrysene-d12	21.877

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	94
2	Cyclododecane	168	C12H24	000294-62-2	90
3	5-Eicosene, (E)-	280	C20H40	074685-30-6	89
4	2-Tetradecene, (E)-	196	C14H28	035953-54-9	89
5	Z-5-Nonadecene	266	C19H38	1000131-11-8	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

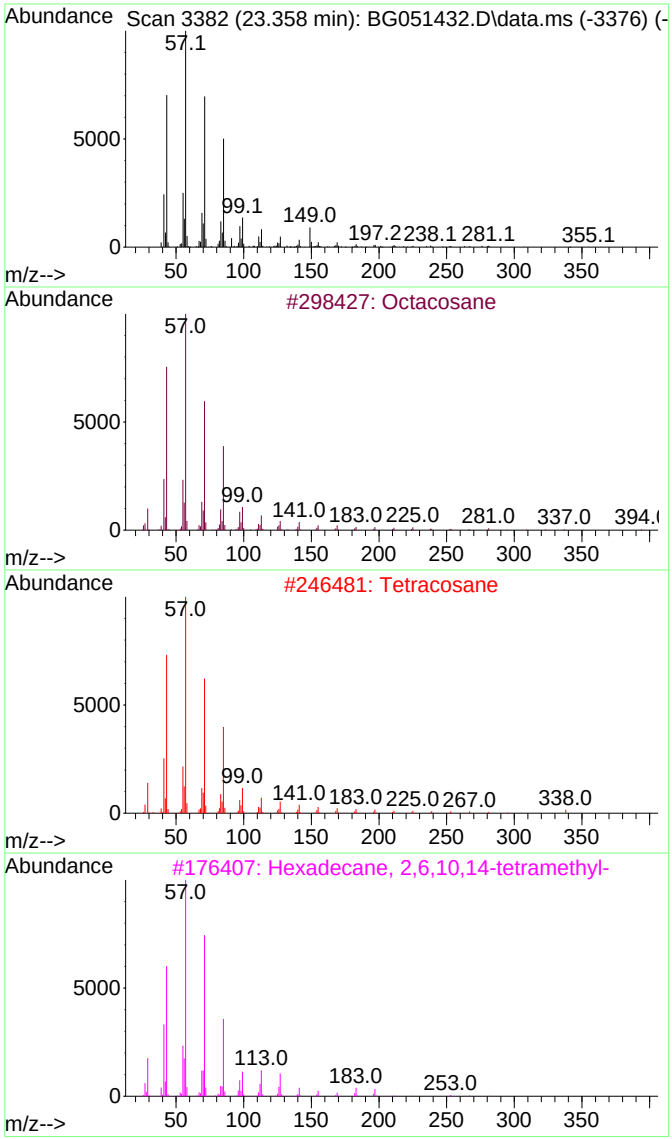
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

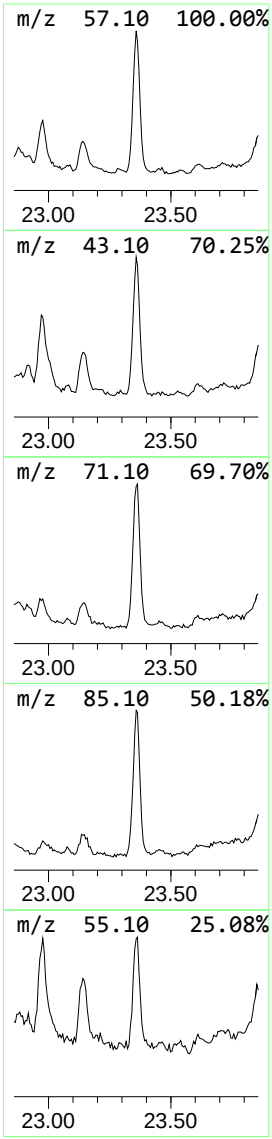
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.358	20.96 ng/ul	548041	Chrysene-d12	21.877

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	90
2	Tetracosane	338	C24H50	000646-31-1	86
3	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	86
4	Heptacosane	380	C27H56	000593-49-7	83
5	Heneicosane	296	C21H44	000629-94-7	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

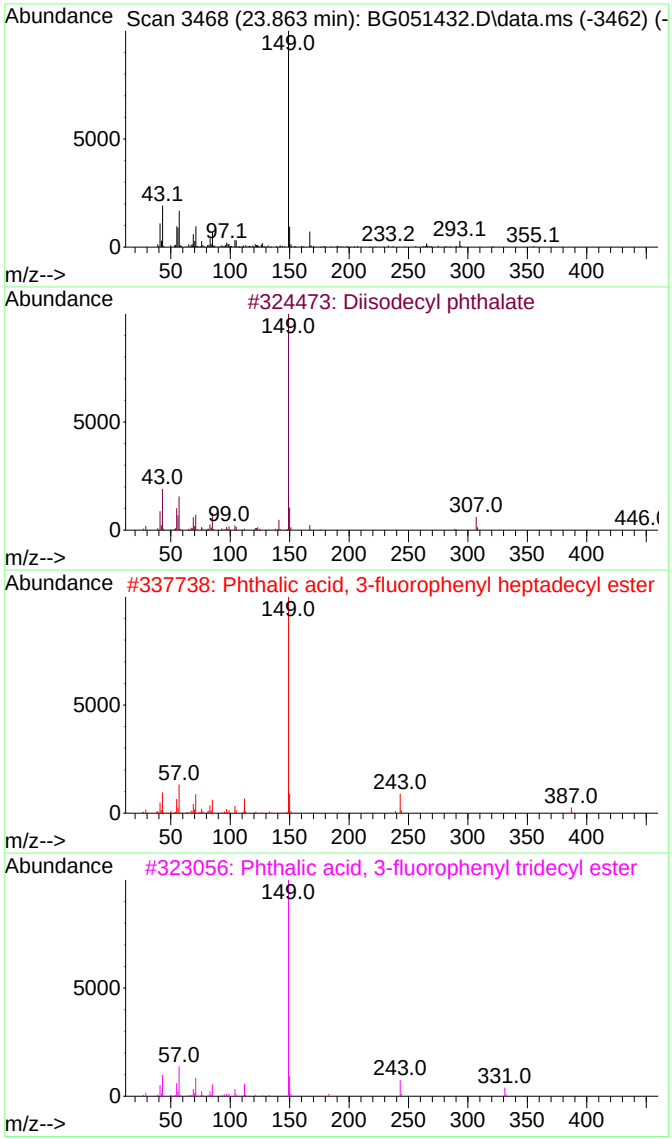
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

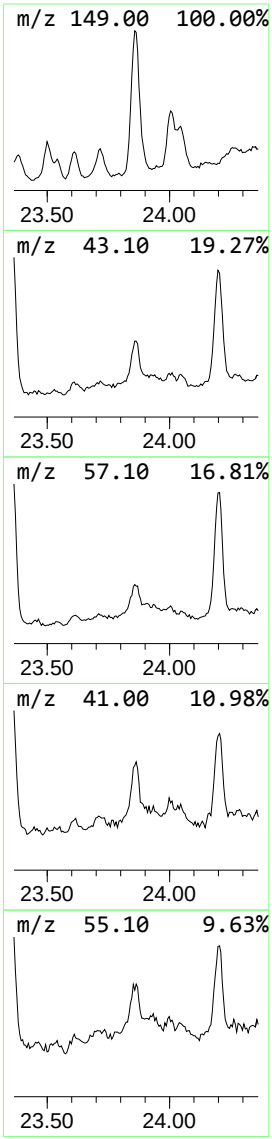
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 Diisodecyl phthalate Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.863	15.58 ng/ul	275233	Perylene-d12	25.273

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diisodecyl phthalate	446	C28H46O4	000089-16-7	86
2	Phthalic acid, 3-fluorophenyl he...	498	C31H43FO4	1000356-66-2	80
3	Phthalic acid, 3-fluorophenyl tr...	442	C27H35FO4	1000356-66-7	80
4	Phthalic acid, 3-fluorophenyl he...	484	C30H41FO4	1000356-66-4	80
5	Phthalic acid, 2-fluorophenyl pe...	470	C29H39FO4	1010356-50-2	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

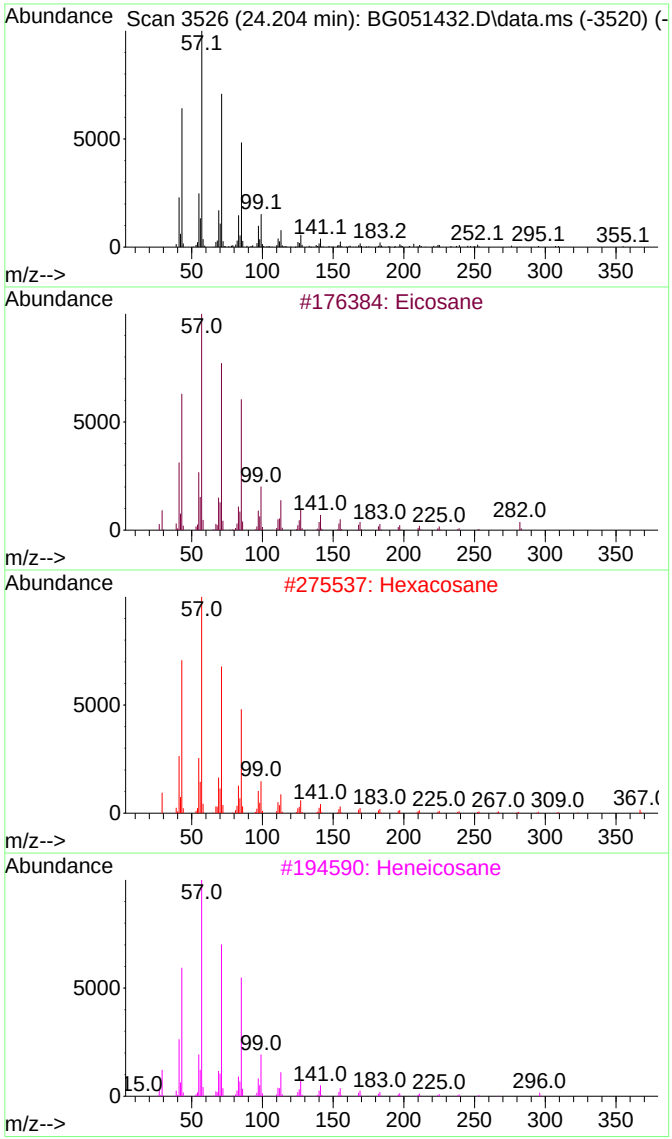
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

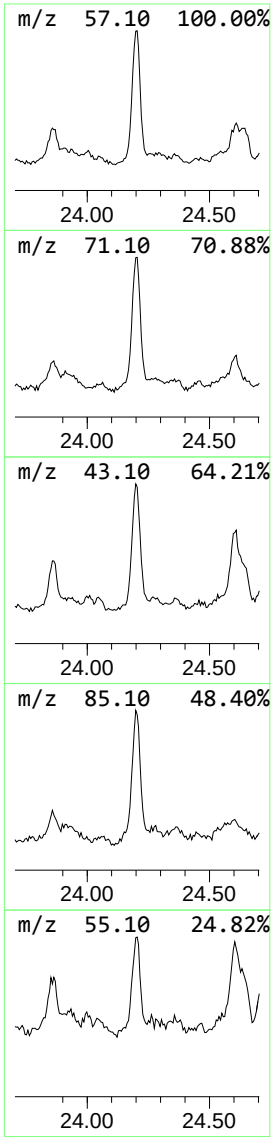
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.204	22.43 ng/ul	396349	Perylene-d12	25.273

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	96
2	Hexacosane	366	C26H54	000630-01-3	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Hexatriacontane	507	C36H74	000630-06-8	90
5	Hexadecane	226	C16H34	000544-76-3	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

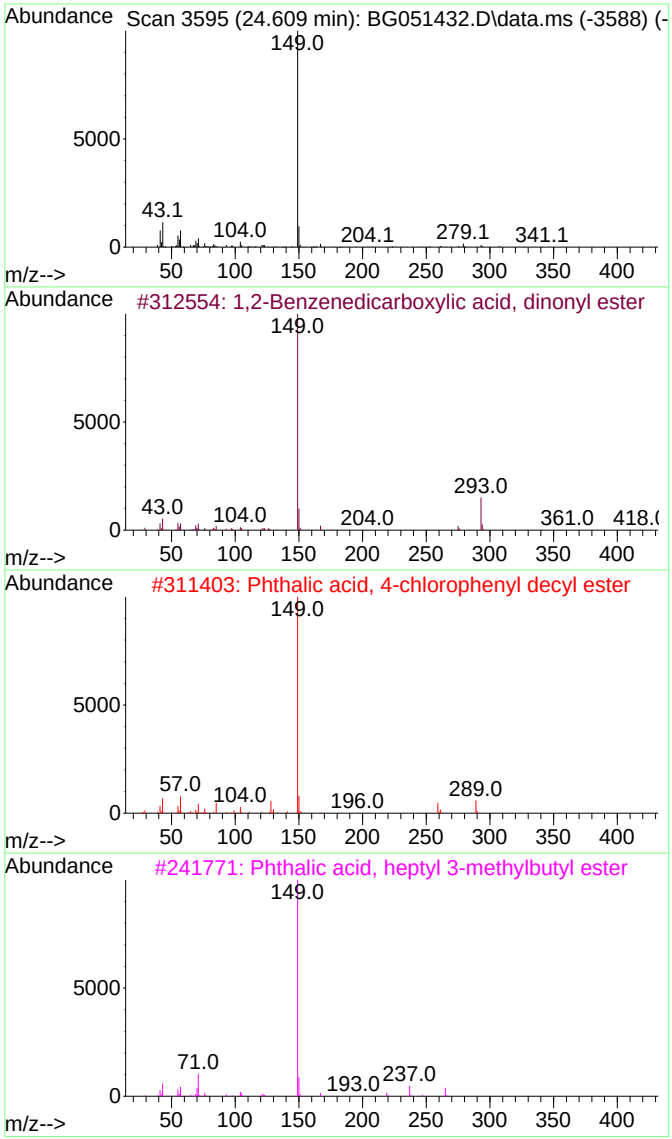
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

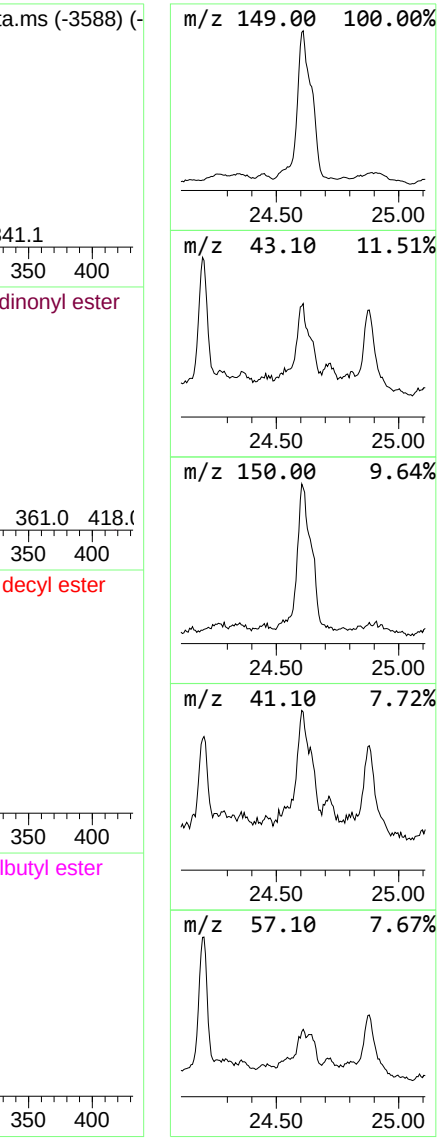
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.610	48.03 ng/ul	848527	Perylene-d12	25.273

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenedicarboxylic acid, di...	418	C26H42O4	000084-76-4	80
2	Phthalic acid, 4-chlorophenyl de...	416	C24H29ClO4	1000315-25-4	72
3	Phthalic acid, heptyl 3-methylbu...	334	C20H30O4	1010356-80-8	72
4	Phthalic acid, butyl dodecyl ester	390	C24H38O4	1010308-93-9	72
5	Phthalic acid, 4-methylhept-3-yl...	348	C21H32O4	1000377-94-0	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

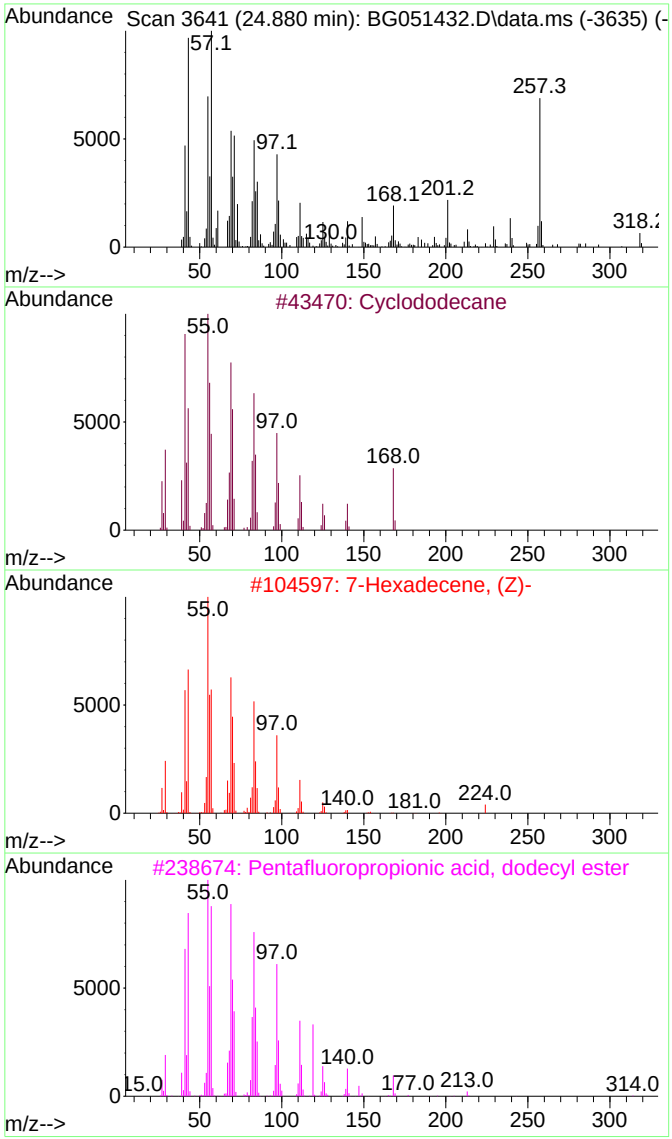
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

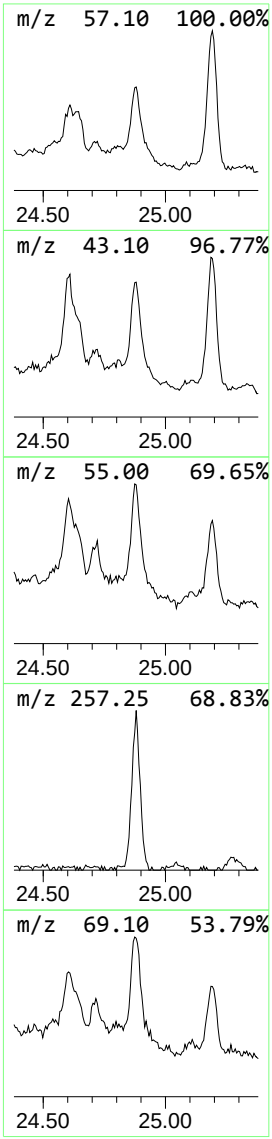
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 61 (DEL) Alkane: Cyclic24.880 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.880	38.46 ng/ul	679467	Perylene-d12	25.273

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclododecane	168	C12H24	000294-62-2	78
2	7-Hexadecene, (Z)-	224	C16H32	035507-09-6	70
3	Pentafluoropropionic acid, dodec...	332	C15H25F5O2	006222-04-4	60
4	cis-Vaccenic acid	282	C18H34O2	000506-17-2	55
5	1-Hexacosene	364	C26H52	018835-33-1	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

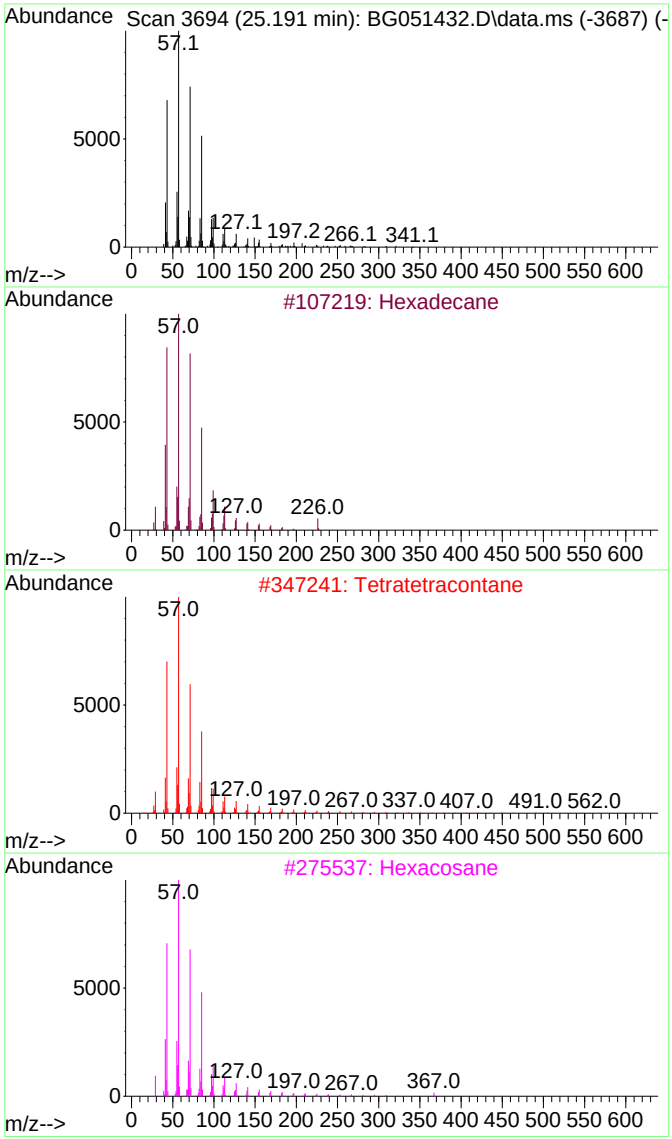
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

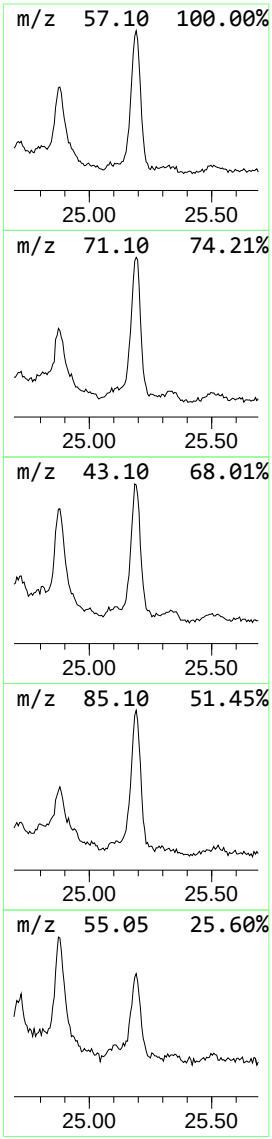
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.191	21.47 ng/ul	379374	Perylene-d12	25.273

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	93
2	Tetratetracontane	619	C44H90	007098-22-8	91
3	Hexacosane	366	C26H54	000630-01-3	90
4	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	90
5	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

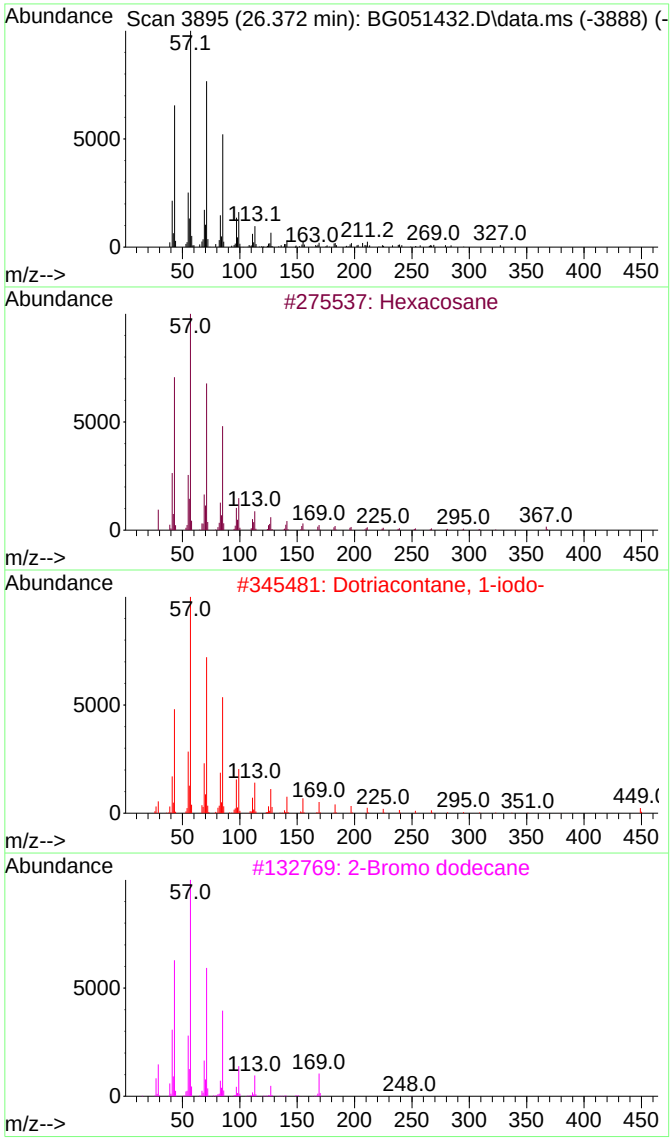
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

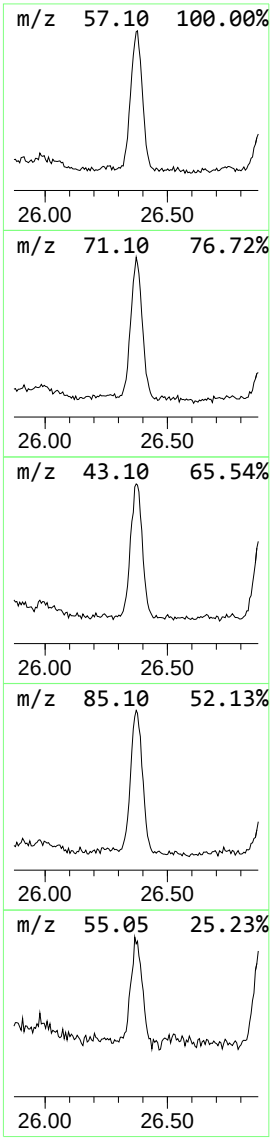
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 63 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.372	23.74 ng/ul	419509	Perylene-d12	25.273

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	91
2	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	90
3	2-Bromo dodecane	248	C12H25Br	013187-99-0	86
4	Octadecane	254	C18H38	000593-45-3	86
5	Hentriacontane	437	C31H64	000630-04-6	83





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

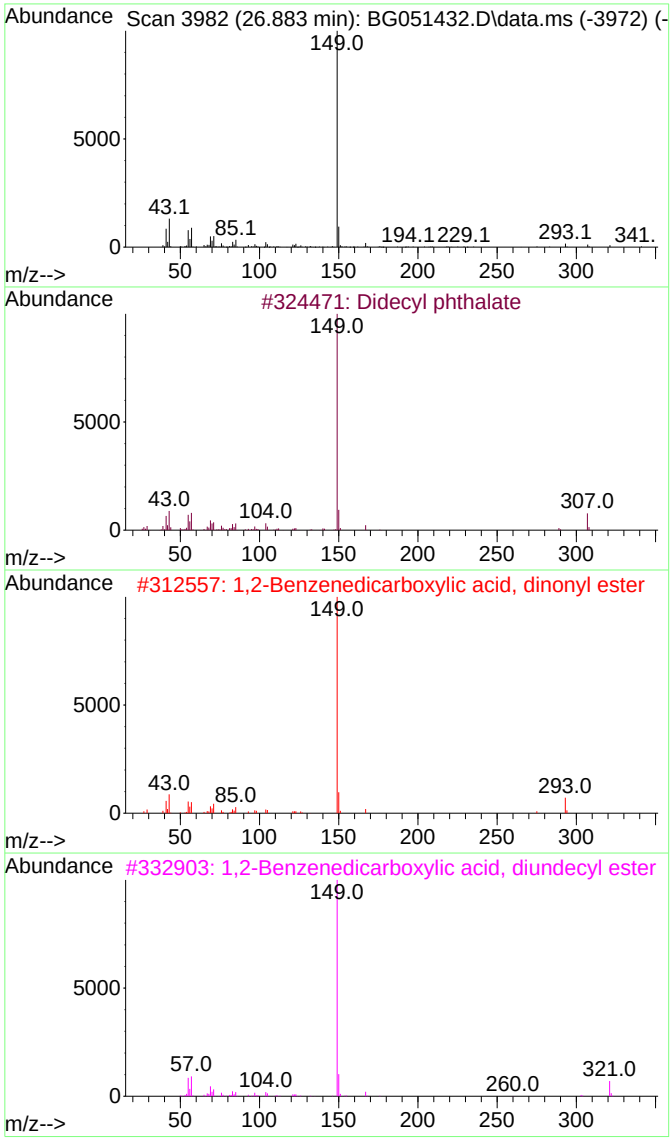
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

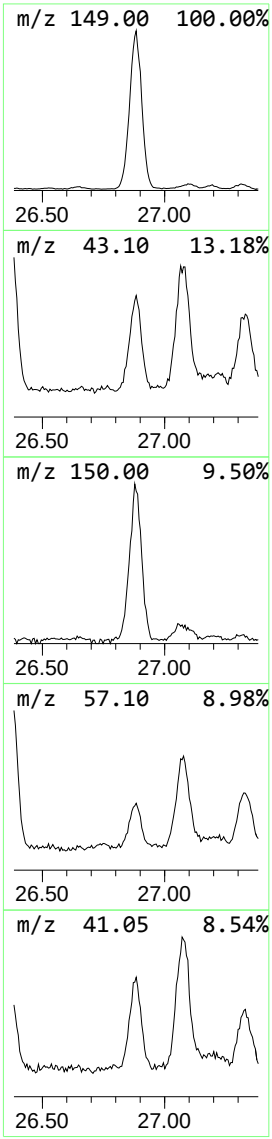
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 64 Didecyl phthalate Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.883	29.64 ng/ul	523701	Perylene-d12	25.273

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Didecyl phthalate	446	C28H46O4	000084-77-5	83
2	1,2-Benzenedicarboxylic acid, di...	418	C26H42O4	000084-76-4	83
3	1,2-Benzenedicarboxylic acid, di...	474	C30H50O4	003648-20-2	83
4	Phthalic acid, dodecyl hept-2-yl...	432	C27H44O4	1000356-97-9	80
5	Phthalic acid, hexadecyl pentyl ...	460	C29H48O4	1010308-92-8	80





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Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

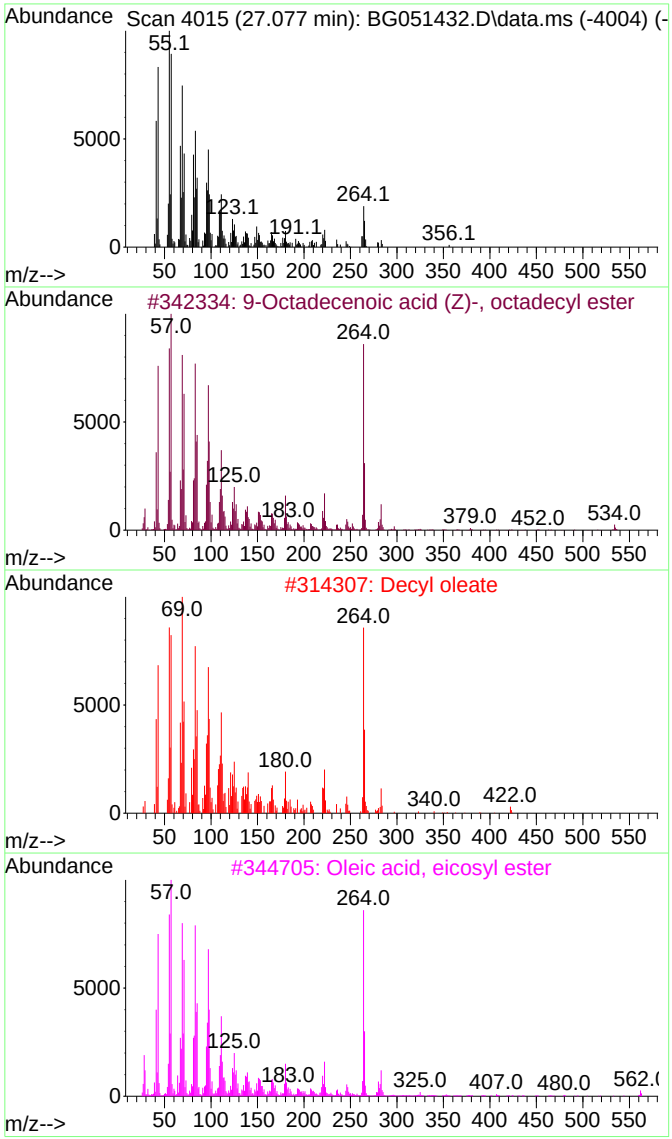
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

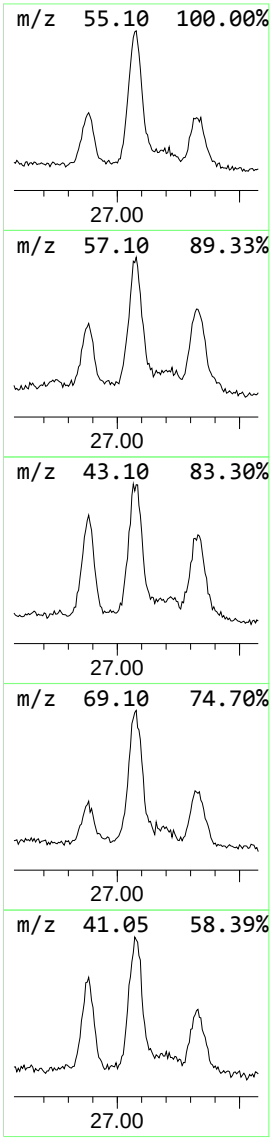
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 65 9-Octadecenoic acid (Z)-, o... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.077	44.95 ng/ul	794112	Perylene-d12	25.273

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid (Z)-, octade...	535	C36H70O2	017673-49-3	91
2	Decyl oleate	422	C28H54O2	003687-46-5	91
3	Oleic acid, eicosyl ester	563	C38H74O2	022393-88-0	91
4	n-Propyl 9-octadecenoate	324	C21H40O2	1000336-71-6	87
5	3-Eicosene, (E)-	280	C20H40	074685-33-9	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

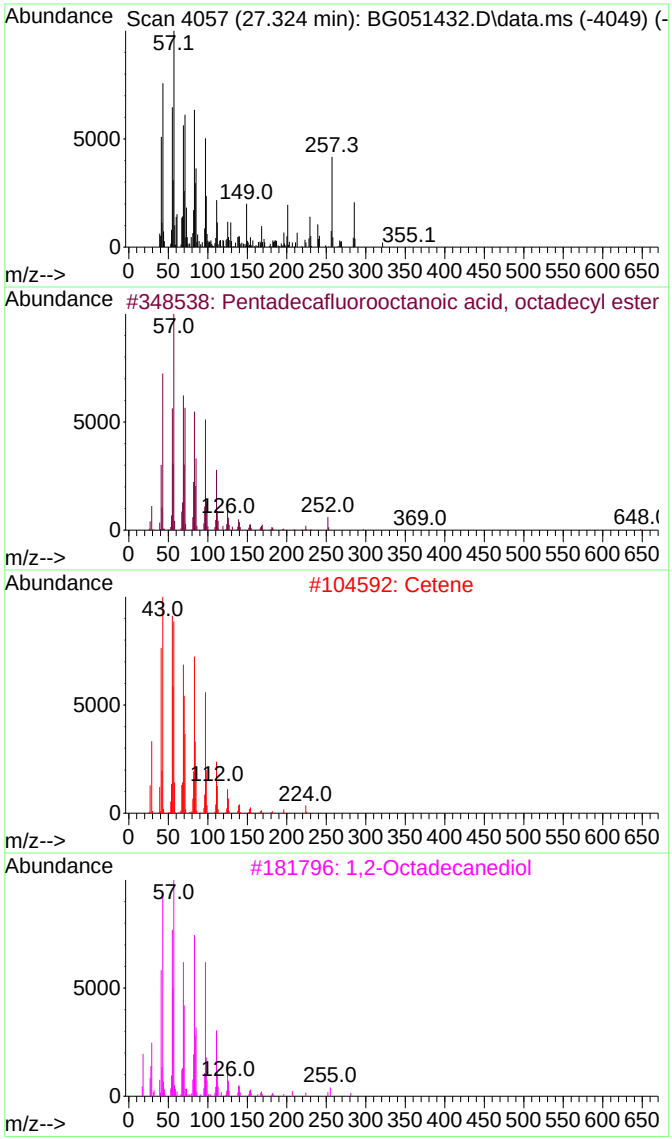
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

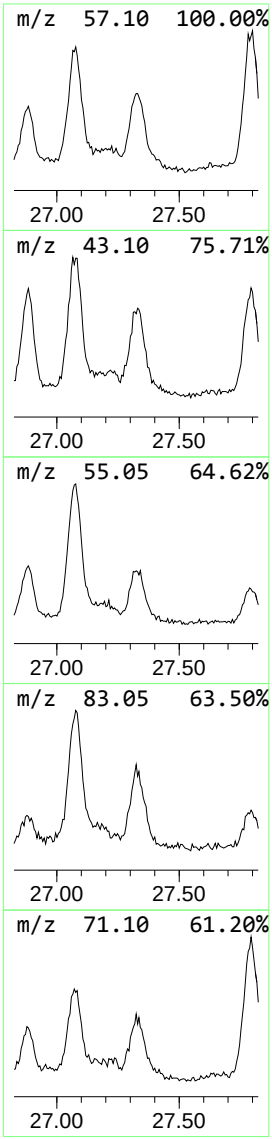
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 66 Pentadecafluorooctanoic aci... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.324	25.08 ng/ul	443143	Perylene-d12	25.273

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	50
2	Cetene	224	C16H32	000629-73-2	46
3	1,2-Octadecanediol	286	C18H38O2	020294-76-2	45
4	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	43
5	1-Octadecene	252	C18H36	000112-88-9	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

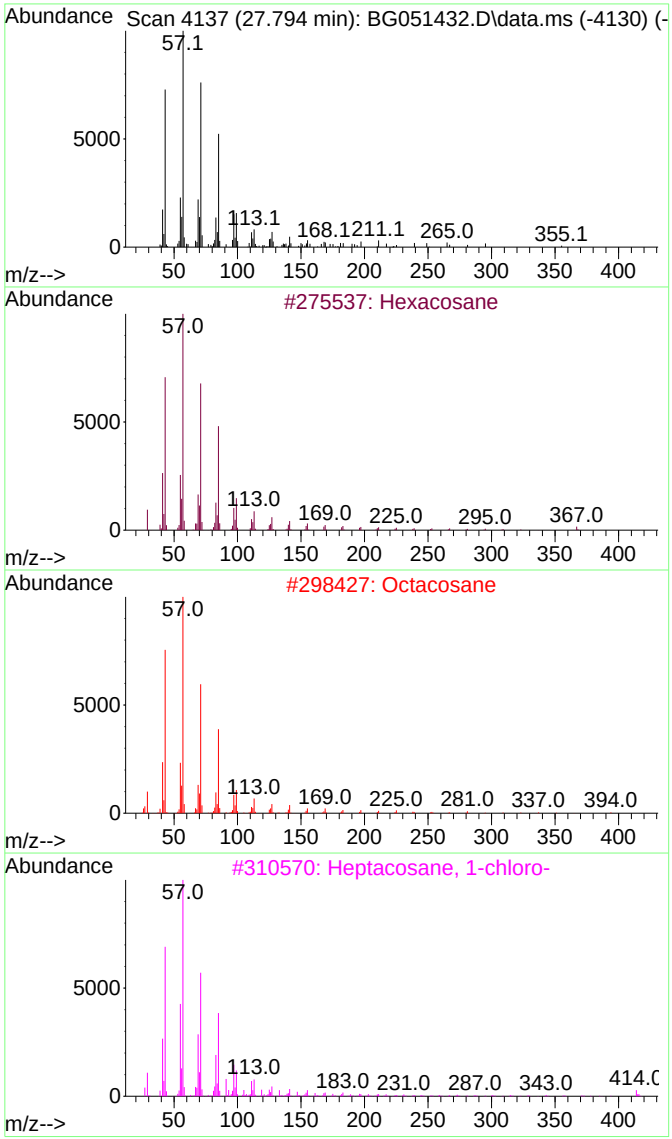
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
Quant Title : SVOA CALIBRATION

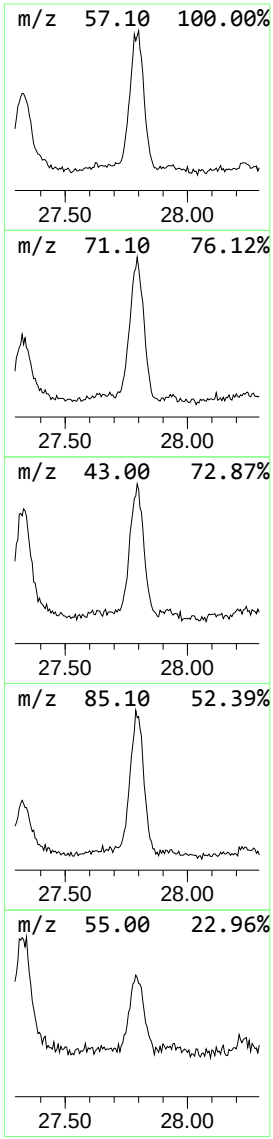
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 67 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.794	18.22 ng/ul	321855	Perylene-d12	25.273

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	90
2	Octacosane	394	C28H58	000630-02-4	90
3	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	87
4	Heptacosane	380	C27H56	000593-49-7	87
5	Tetratetracontane	619	C44H90	007098-22-8	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120921\
Data File : BG051432.D
Acq On : 9 Dec 2021 13:59
Operator : CG/JU
Sample : M4942-03MEDL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.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
Benzene, 1,3-di...	6.160	30.6	ng/ul	378524	1	8.188	247453	20.0
Benzene, propyl-	7.136	11.9	ng/ul	146993	1	8.188	247453	20.0
Benzene, 1-ethy...	7.247	18.3	ng/ul	225785	1	8.188	247453	20.0
Benzene, 1-ethy...	7.306	17.4	ng/ul	215443	1	8.188	247453	20.0
(DEL) Alkane: S...	8.123	14.0	ng/ul	172899	1	8.188	247453	20.0
Benzene, 1,2,3-...	8.293	12.6	ng/ul	155576	1	8.188	247453	20.0
4-Methyl-3-hept...	8.734	18.6	ng/ul	230075	1	8.188	247453	20.0
Benzene, 1,2-di...	8.810	28.9	ng/ul	357762	1	8.188	247453	20.0
Benzene, 2-ethy...	9.280	16.1	ng/ul	199661	1	8.188	247453	20.0
unknown-01	9.527	13.6	ng/ul	168003	1	8.188	247453	20.0
Benzene, 2-ethy...	9.627	9.9	ng/ul	159817	2	11.014	321629	20.0
unknown-02	10.391	10.3	ng/ul	164988	2	11.014	321629	20.0
(DEL) Alkane: S...	10.937	32.5	ng/ul	522403	2	11.014	321629	20.0
(DEL) Alkane: S...	11.983	9.2	ng/ul	148245	2	11.014	321629	20.0
(DEL) Alkane: S...	12.377	29.0	ng/ul	466023	2	11.014	321629	20.0
Benzenamine, 3,...	13.270	8.4	ng/ul	164713	3	14.821	392062	20.0
(DEL) Alkane: S...	13.317	6.1	ng/ul	118889	3	14.821	392062	20.0
Naphthalene, 1,...	13.993	10.7	ng/ul	210422	3	14.821	392062	20.0
Naphthalene, 2,...	14.134	11.8	ng/ul	232116	3	14.821	392062	20.0
(DEL) Alkane: S...	14.668	27.9	ng/ul	546521	3	14.821	392062	20.0
Naphthalene, 2,...	15.285	10.9	ng/ul	213823	3	14.821	392062	20.0
(DEL) Alkane: S...	16.478	43.2	ng/ul	871408	4	17.571	403728	20.0
Benzene, (1-met...	16.613	10.2	ng/ul	204865	4	17.571	403728	20.0
(DEL) Alkane: S...	17.271	18.6	ng/ul	375709	4	17.571	403728	20.0
(DEL) Alkane: S...	17.324	8.8	ng/ul	177512	4	17.571	403728	20.0
Benzene, (1-met...	17.430	9.2	ng/ul	185863	4	17.571	403728	20.0
(DEL) Alkane: S...	18.011	18.5	ng/ul	373075	4	17.571	403728	20.0
n-Hexadecanoic ...	18.434	43.7	ng/ul	881987	4	17.571	403728	20.0
(DEL) Alkane: S...	18.699	11.8	ng/ul	238637	4	17.571	403728	20.0
(DEL) Alkane: S...	19.327	21.9	ng/ul	441814	4	17.571	403728	20.0
9,12-Octadecadi...	19.557	10.3	ng/ul	207259	4	17.571	403728	20.0
9-Octadecenoic ...	19.580	35.9	ng/ul	724460	4	17.571	403728	20.0
Octadecanoic acid	19.698	17.7	ng/ul	356958	4	17.571	403728	20.0
(DEL) Alkane: S...	20.426	13.7	ng/ul	358989	5	21.877	523012	20.0
(DEL) Alkane: S...	20.926	11.5	ng/ul	299733	5	21.877	523012	20.0
Phosphoric acid...	21.184	12.8	ng/ul	333766	5	21.877	523012	20.0
(DEL) Alkane: S...	21.448	36.6	ng/ul	956103	5	21.877	523012	20.0
(DEL) Alkane: S...	22.012	22.6	ng/ul	589779	5	21.877	523012	20.0
unknown-03	22.512	44.8	ng/ul	1171370	5	21.877	523012	20.0
(DEL) Alkane: S...	22.641	24.1	ng/ul	630742	5	21.877	523012	20.0
(DEL) Alkane: S...	23.141	10.1	ng/ul	263075	5	21.877	523012	20.0
(DEL) Alkane: S...	23.358	21.0	ng/ul	548041	5	21.877	523012	20.0
Diisodecyl phth...	23.863	15.6	ng/ul	275233	6	25.273	353358	20.0
(DEL) Alkane: S...	24.204	22.4	ng/ul	396349	6	25.273	353358	20.0
1,2-Benzenedica...	24.610	48.0	ng/ul	848527	6	25.273	353358	20.0
(DEL) Alkane: C...	24.880	38.5	ng/ul	679467	6	25.273	353358	20.0
(DEL) Alkane: S...	25.191	21.5	ng/ul	379374	6	25.273	353358	20.0
(DEL) Alkane: S...	26.372	23.7	ng/ul	419509	6	25.273	353358	20.0
Didecyl phthalate	26.883	29.6	ng/ul	523701	6	25.273	353358	20.0
9-Octadecenoic ...	27.077	45.0	ng/ul	794112	6	25.273	353358	20.0
Pentadecafluoro...	27.324	25.1	ng/ul	443143	6	25.273	353358	20.0
(DEL) Alkane: S...	27.794	18.2	ng/ul	321855	6	25.273	353358	20.0

Instrument :
BNA_G
ClientSampleId :
BGKQ1MEDL