LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051404.D
Acq On : 8 Dec 2021 11:52
Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : BGKR9

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-BG112321.M
Title : SVOA CALIBRATION

Signal : TIC: BG051404.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.787	384	391	409	rBV	531104	1207817	1.44%	0.392%
2	6.157	447	454	463	rVB2	325676	793711	0.95%	0.258%
3	7.256	635	641	645	rBV	271473	460412	0.55%	0.150%
4	7.385	655	663	671	rVB2	533150	1173244	1.40%	0.381%
5	7.773	724	729	733	rBV	653769	961986	1.15%	0.313%
6	7.826	733	738	745	rVB	488236	847976	1.01%	0.276%
7	8.737	888	893	901	rVB3	199463	505104	0.60%	0.164%
8	8.819	901	907	915	rBV2	407560	755526	0.90%	0.246%
9	8.925	918	925	930	rBV2	244090	484682	0.58%	0.158%
10	9.289	975	987	995	rBV3	201147	457334	0.55%	0.149%
11	9.395	995	1005	1011	rBV2	1108407	1966490	2.35%	0.639%
12	9.630	1036	1045	1057	rBV7	156476	447353	0.53%	0.145%
13	10.041	1109	1115	1120	rBV2	215334	439583	0.53%	0.143%
14	10.952	1263	1270	1277	rVV	735891	1285909	1.54%	0.418%
15	11.075	1285	1291	1298	rVB	1612998	3028479	3.62%	0.984%
16	11.363	1298	1340	1343	rBV2	10864762	83698608	100.00%	27.199%
17	11.992	1441	1447	1452	rBV	304569	479554	0.57%	0.156%
18	12.385	1509	1514	1522	rVB	1025728	1523679	1.82%	0.495%
19	12.485	1525	1531	1540	rBV2	270113	493585	0.59%	0.160%
20	12.673	1556	1563	1570	rBV	1114155	1937615	2.31%	0.630%
21	12.891	1591	1600	1607	rVB	581504	1017615	1.22%	0.331%
22	13.279	1660	1666	1670	rVV2	307477	553780	0.66%	0.180%
23	13.613	1716	1723	1728	rVV	1709760	2638322	3.15%	0.857%
24	13.660	1728	1731	1742	rVB2	269152	493260	0.59%	0.160%
25	14.007	1782	1790	1795	rVB2	327802	842785	1.01%	0.274%
26	14.148	1807	1814	1817	rBV2	470427	995651	1.19%	0.324%
27	14.266	1831	1834	1838	rVB2	370926	480529	0.57%	0.156%
28	14.530	1872	1879	1887	rBV2	268166	783239	0.94%	0.255%
29	14.683	1900	1905	1910	rVB	1500435	1989757	2.38%	0.647%
30	14.841	1926	1932	1936	rVV3	354273	778576	0.93%	0.253%
31	15.223	1992	1997	2005	rVV7	401936	1188098	1.42%	0.386%
32	15.294	2005	2009	2017	rVB3	466062	770617	0.92%	0.250%
33	15.593	2053	2060	2062	rBV3	481622	945036	1.13%	0.307%
34	15.635	2062	2067	2070	rBV	1647048	2640132	3.15%	0.858%
35	15.740	2080	2085	2091	rBV2	377762	616793	0.74%	0.200%
36	15.817	2093	2098	2103	rBV2	933541	1458443	1.74%	0.474%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051404.D
Acq On : 8 Dec 2021 11:52
Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

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-BG112321.M
Title : SVOA CALIBRATION

37	16.034	2130	2135	2138	rVV2	446957	842075	1.01%	0.274%
38	16.075	2138	2142	2148	rVB3	924772	1510571	1.80%	0.491%
39	16.422	2197	2201	2208	rVB4	284339	520786	0.62%	0.169%
40	16.492	2208	2213	2220	rBV	1284277	2862417	3.42%	0.930%
41	16.628	2231	2236	2241	rBV2	963614	1808856	2.16%	0.588%
42	16.692	2241	2247	2254	rVB4	931981	2078620	2.48%	0.675%
43	16.757	2254	2258	2263	rBV2	787362	1452329	1.74%	0.472%
44	16.804	2263	2266	2271	rVB2	387312	585724	0.70%	0.190%
45	16.957	2289	2292	2298	rVB3	676486	1085929	1.30%	0.353%
46	17.021	2300	2303	2307	rVB	425280	503730	0.60%	0.164%
47	17.286	2344	2348	2352	rBV	1026211	1250671	1.49%	0.406%
48	17.338	2353	2357	2361	rVB2	388788	554139	0.66%	0.180%
49	17.438	2370	2374	2378	rBV	465962	641883	0.77%	0.209%
50	17.826	2436	2440	2445	rBV	537960	815060	0.97%	0.265%
51	17.920	2451	2456	2464	rBV4	549948	1205963	1.44%	0.392%
52	18.026	2470	2474	2483	rVB2	936749	1534926	1.83%	0.499%
53	18.461	2543	2548	2553	rBV3	914991	1620991	1.94%	0.527%
54	18.514	2553	2557	2562	rVB	1297500	1808015	2.16%	0.588%
55	18.713	2588	2591	2595	rVB	684156	739449	0.88%	0.240%
56	18.995	2635	2639	2647	rVB3	567732	878732	1.05%	0.286%
57	19.101	2653	2657	2663	rVB2	792213	1166974	1.39%	0.379%
58	19.336	2693	2697	2706	rVB3	883683	1335433	1.60%	0.434%
59	19.413	2706	2710	2722	rBV2	383109	953838	1.14%	0.310%
60	19.542	2727	2732	2738	rVB2	812551	1194138	1.43%	0.388%
61	19.818	2774	2779	2787	rVB4	665783	1134034	1.35%	0.369%
62	19.912	2791	2795	2797	rVV	638805	797144	0.95%	0.259%
63	19.941	2797	2800	2808	rVB2	1783368	2908836	3.48%	0.945%
64	20.217	2843	2847	2851	rBV	542889	781942	0.93%	0.254%
65	20.441	2881	2885	2889	rVB	900055	1049206	1.25%	0.341%
66	20.729	2930	2934	2940	rBV	472516	805649	0.96%	0.262%
67	20.911	2949	2965	2968	rBV3	11481308	48388714	57.81%	15.725%
68	21.210	3008	3016	3021	rVB2	2166268	3695202	4.41%	1.201%
69	21.293	3026	3030	3032	rVV	334097	453626	0.54%	0.147%
70	21.328	3032	3036	3038	rVV	364892	519890	0.62%	0.169%
71	21.363	3038	3042	3047	rVB	1114311	1498012	1.79%	0.487%
72	21.463	3051	3059	3063	rVV2	1305733	2430160	2.90%	0.790%
73	21.504	3063	3066	3076	rVB3	426771	811876	0.97%	0.264%
74	21.769	3098	3111	3121	rVB	11417461	36846924	44.02%	11.974%
75	21.857	3121	3126	3130	rBV	710089	1058070	1.26%	0.344%
76	22.027	3149	3155	3160	rBV2	1551026	2743133	3.28%	0.891%

LSC Area Percent Report

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Data File : BG051404.D
Acq On : 8 Dec 2021 11:52
Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

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-BG112321.M
Title : SVOA CALIBRATION

77	22.080	3161	3164	3174	rVB	691581	1056646	1.26%	0.343%
78	22.256	3190	3194	3201	rVB3	425207	762481	0.91%	0.248%
79	22.450	3223	3227	3231	rVB	929157	1399554	1.67%	0.455%
80	22.527	3234	3240	3251	rVB2	2280320	5022690	6.00%	1.632%
81	22.662	3257	3263	3271	rBV	1209889	2038089	2.44%	0.662%
82	23.014	3314	3323	3332	rBV	2775901	7662878	9.16%	2.490%
83	23.161	3343	3348	3355	rBV4	256337	466049	0.56%	0.151%
84	23.384	3379	3386	3397	rVB3	1199673	2608806	3.12%	0.848%
85	23.537	3406	3412	3423	rVB	617324	1450893	1.73%	0.471%
86	23.890	3465	3472	3484	rBV	1013535	2638897	3.15%	0.858%
87	24.037	3492	3497	3500	rBV2	422448	897701	1.07%	0.292%
88	24.078	3502	3504	3515	rVB	697592	1183727	1.41%	0.385%
89	24.236	3524	3531	3539	rBV	712904	1553211	1.86%	0.505%
90	24.665	3594	3604	3607	rBV	1753102	5040031	6.02%	1.638%
91	25.223	3693	3699	3708	rVB2	618029	1595465	1.91%	0.518%
92	25.823	3794	3801	3805	rBV	279340	762014	0.91%	0.248%
93	25.893	3807	3813	3822	rVB2	772833	2027935	2.42%	0.659%
94	26.416	3892	3902	3913	rVB	472240	1511387	1.81%	0.491%
95	26.939	3977	3991	4006	rVB	1444334	5320688	6.36%	1.729%
96	27.368	4055	4064	4079	rVB6	208004	865837	1.03%	0.281%
97	27.838	4136	4144	4157	rVB2	268644	996279	1.19%	0.324%
98	28.520	4245	4260	4268	rBV	489467	2318148	2.77%	0.753%
99	29.571	4430	4439	4454	rVB4	202682	824066	0.98%	0.268%
100	30.200	4536	4546	4561	rVB	381053	1706070	2.04%	0.554%

Sum of corrected areas: 307724489

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051404.D
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Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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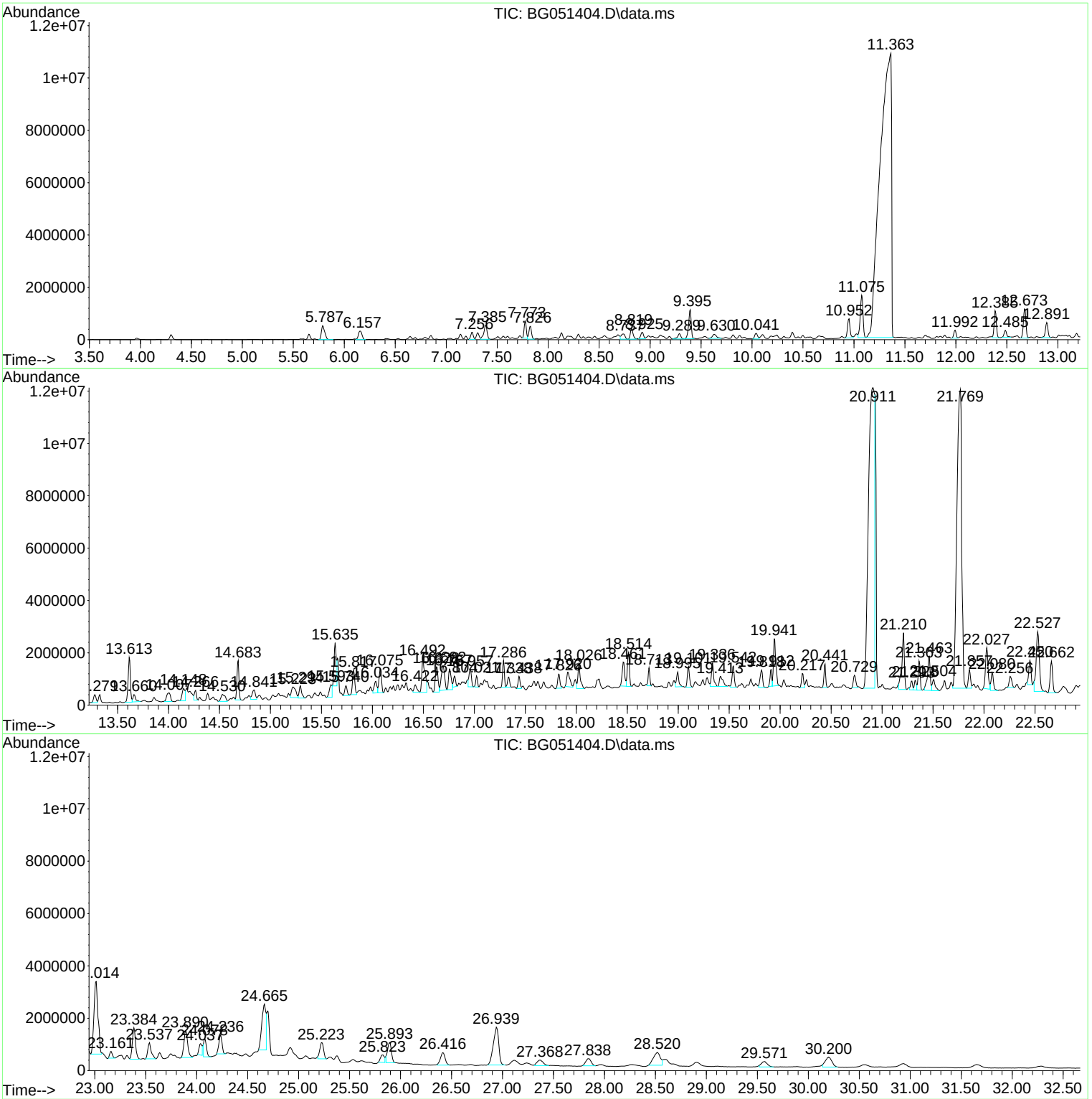
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051404.D
Acq On : 8 Dec 2021 11:52
Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

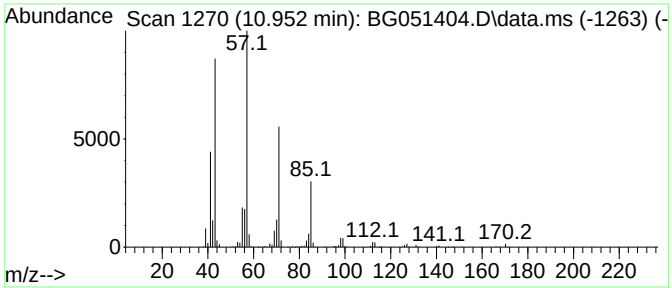
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

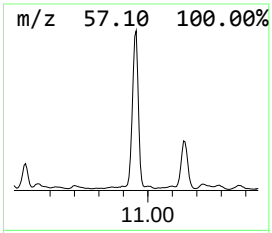
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

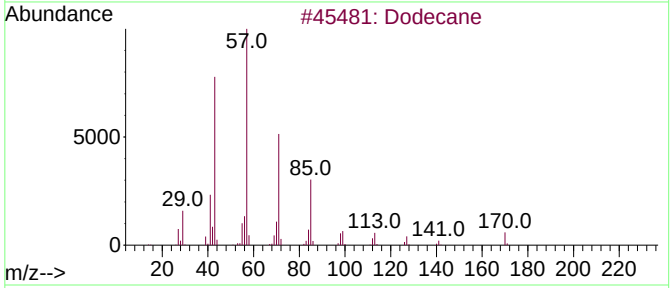
****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 69

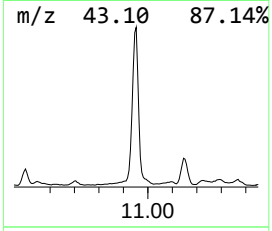
R.T.	EstConc	Area	Relative to ISTD	R.T.
10.952	8.49 ng/ul	1285910	Naphthalene-d8	11.022

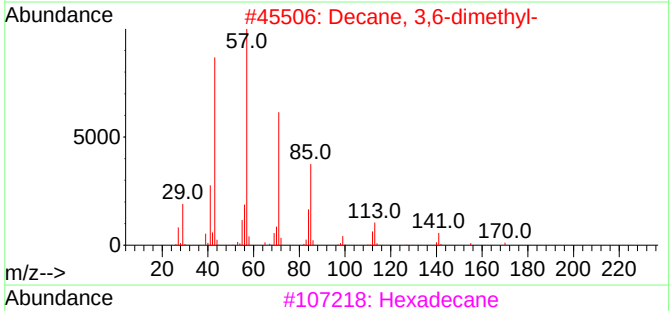
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	90
2	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	87
3	Hexadecane	226	C16H34	000544-76-3	83
4	Hexadecane	226	C16H34	000544-76-3	83
5	Undecane, 4-methyl-	170	C12H26	002980-69-0	72

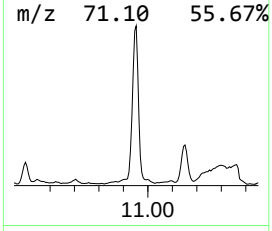


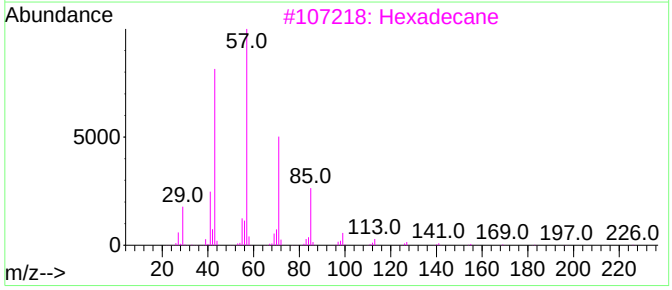


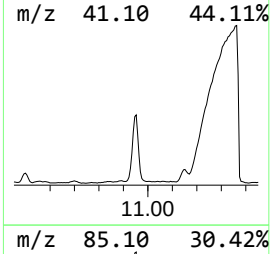


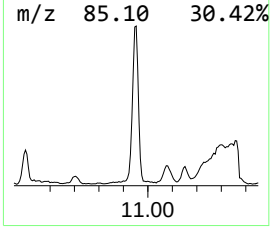












Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051404.D
Acq On : 8 Dec 2021 11:52
Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

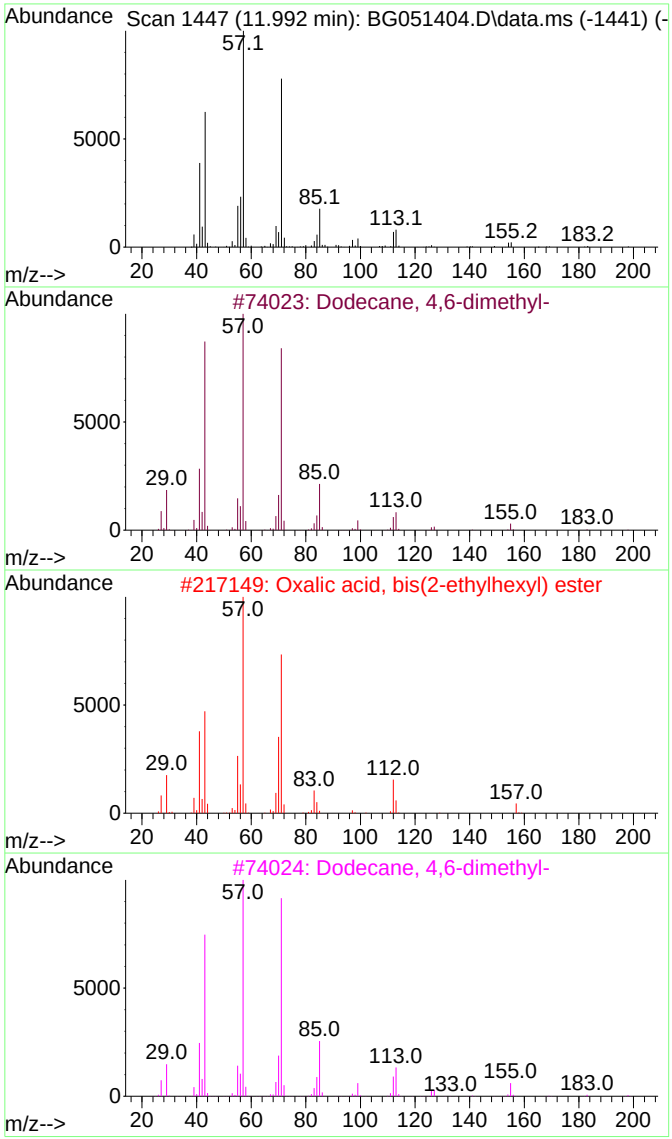
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

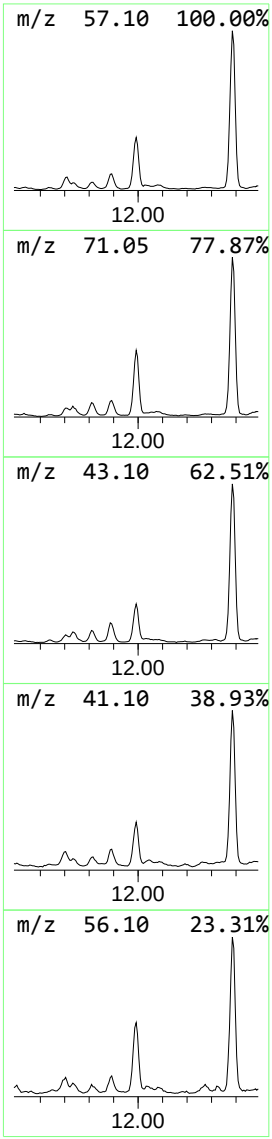
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 71

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.992	3.17 ng/ul	479554	Naphthalene-d8	11.022

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	72
2	Oxalic acid, bis(2-ethylhexyl) e...	314	C18H34O4	1000309-39-0	64
3	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	64
4	Threitol, 2-O-octyl-	234	C12H26O4	163776-14-5	59
5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051404.D
Acq On : 8 Dec 2021 11:52
Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

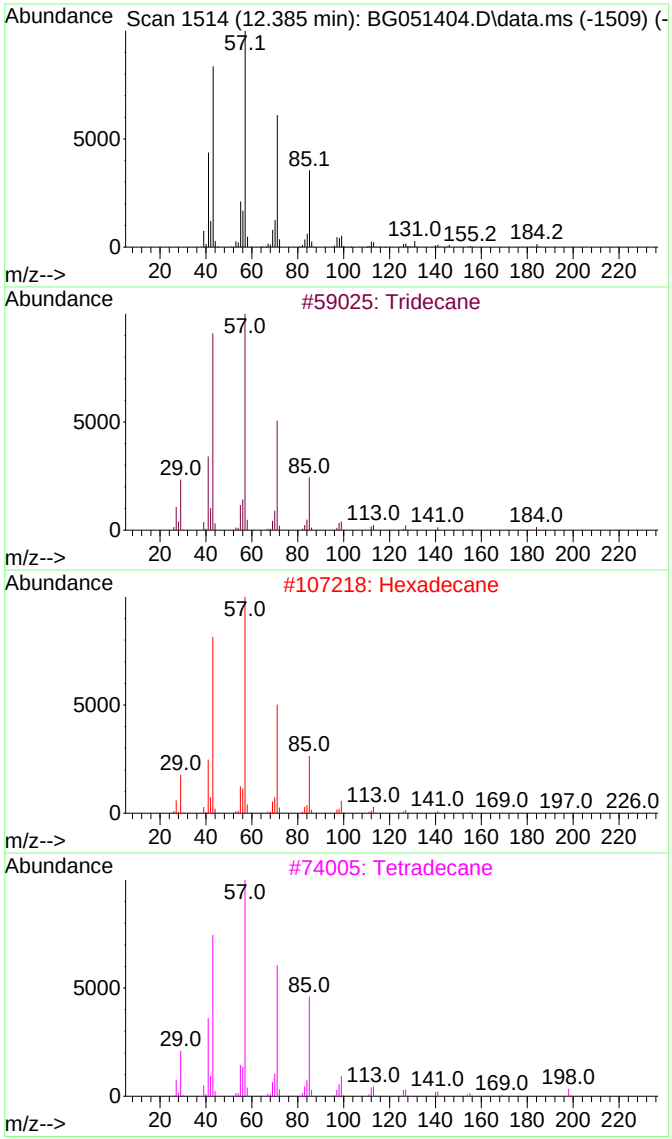
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

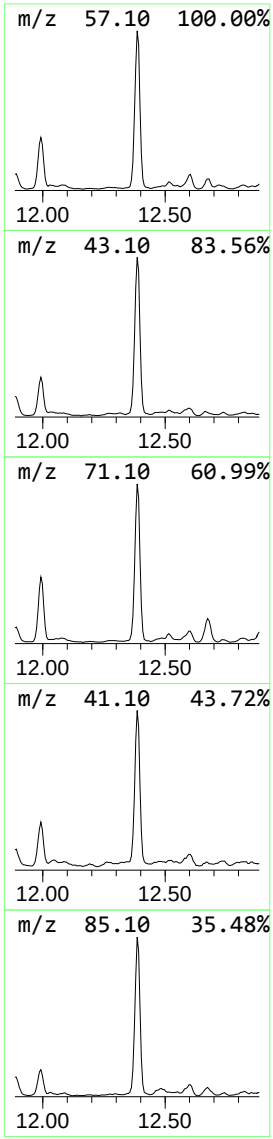
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.386	10.06 ng/ul	1523680	Naphthalene-d8	11.022

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	Tetradecane	198	C14H30	000629-59-4	86
4	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	74
5	Decane, 3-bromo-	220	C10H21Br	030571-71-2	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051404.D
Acq On : 8 Dec 2021 11:52
Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

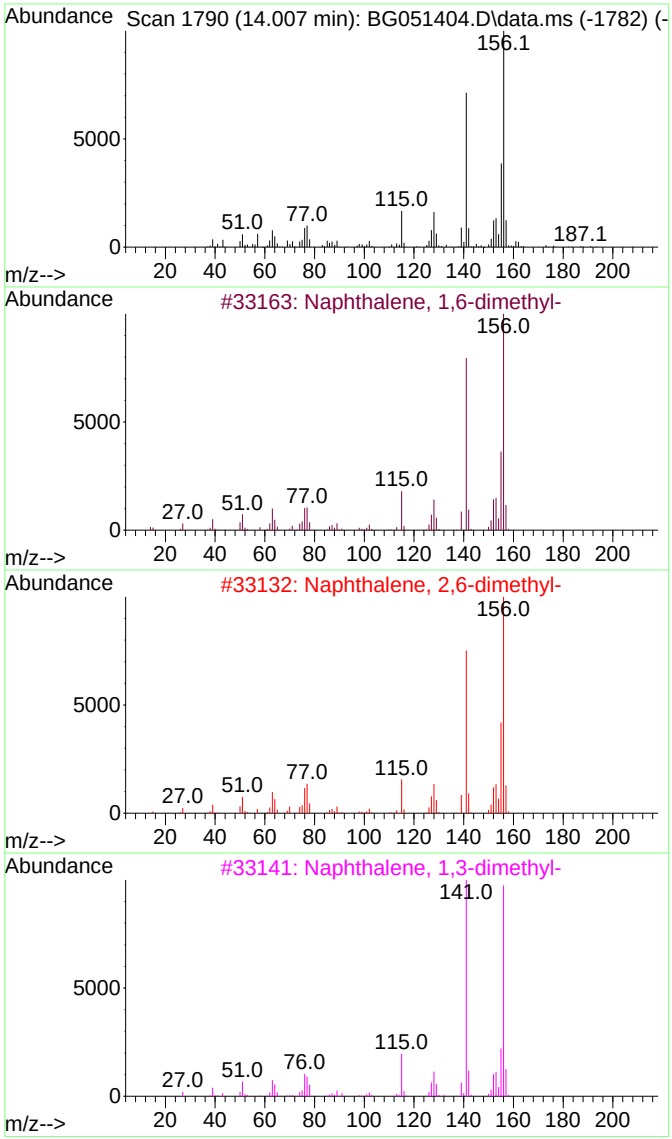
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

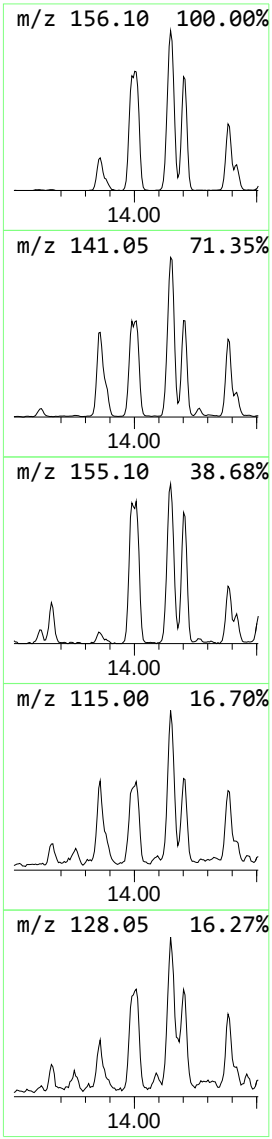
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Naphthalene, 1,6-dimethyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.007	21.65 ng/ul	842785	Acenaphthene-d10	14.830

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96





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Acq On : 8 Dec 2021 11:52
Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

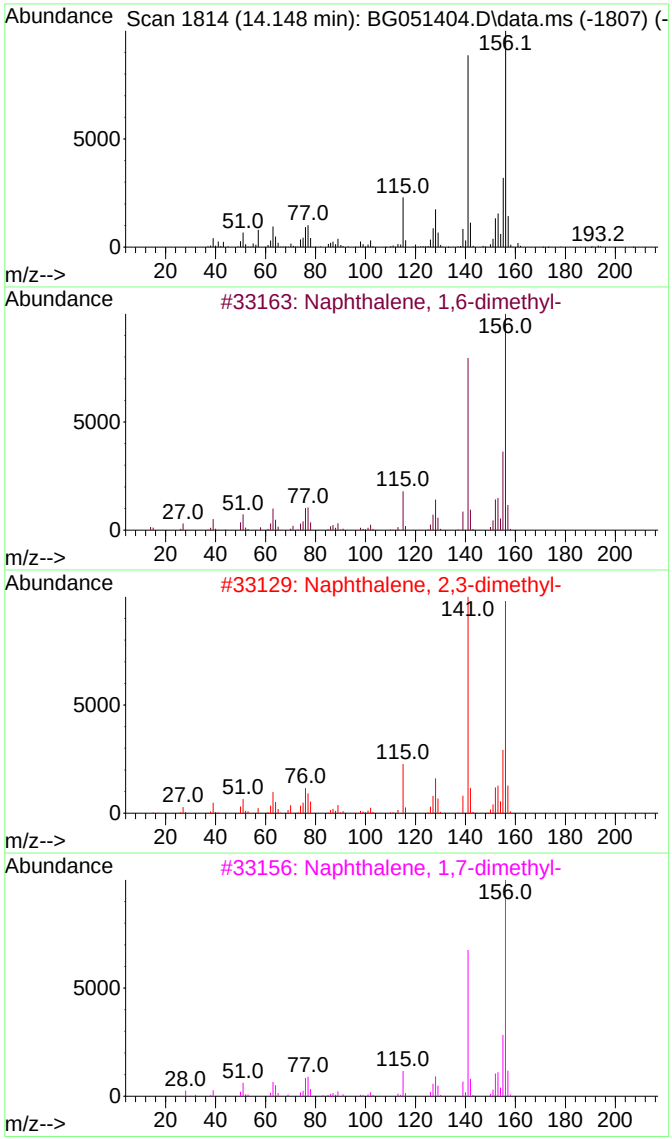
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

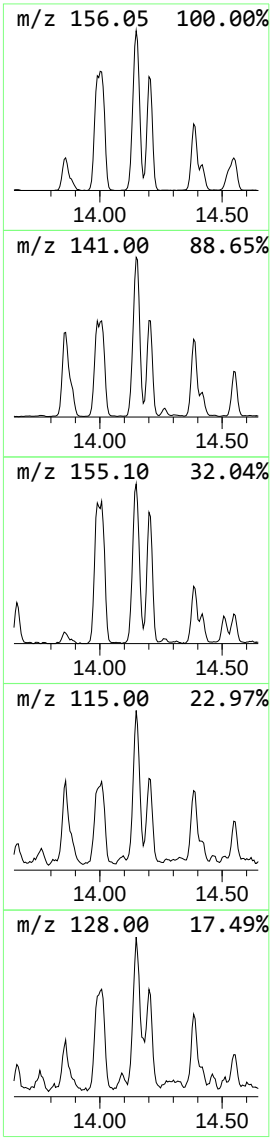
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Naphthalene, 2,3-dimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.148	25.58 ng/ul	995651	Acenaphthene-d10	14.830

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, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
5	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97





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Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

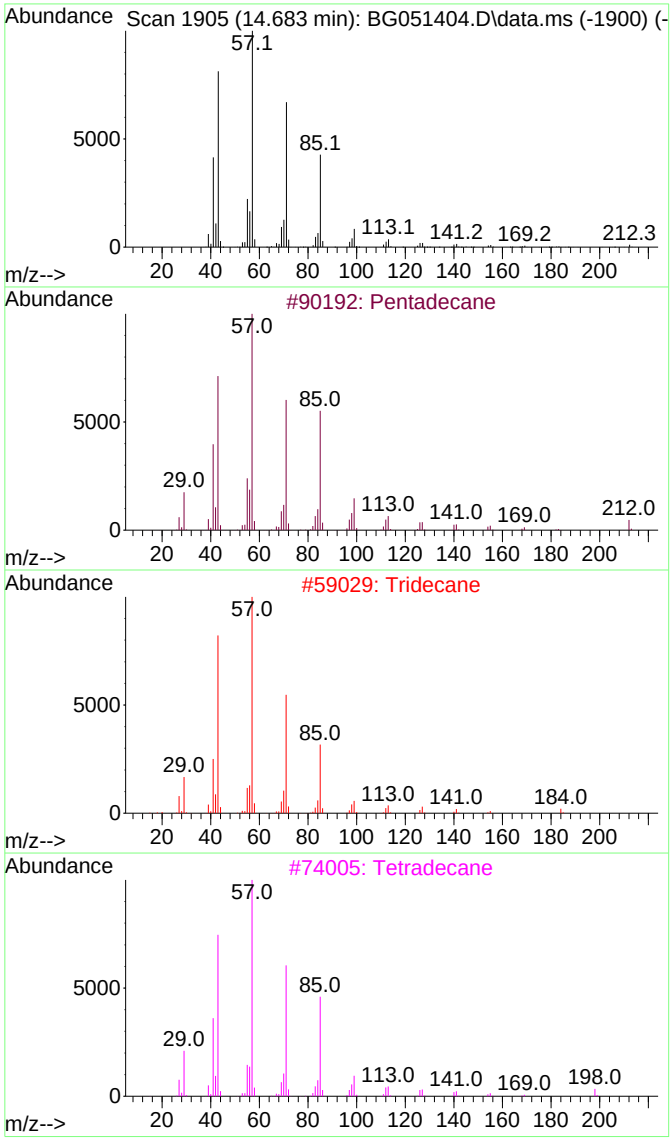
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

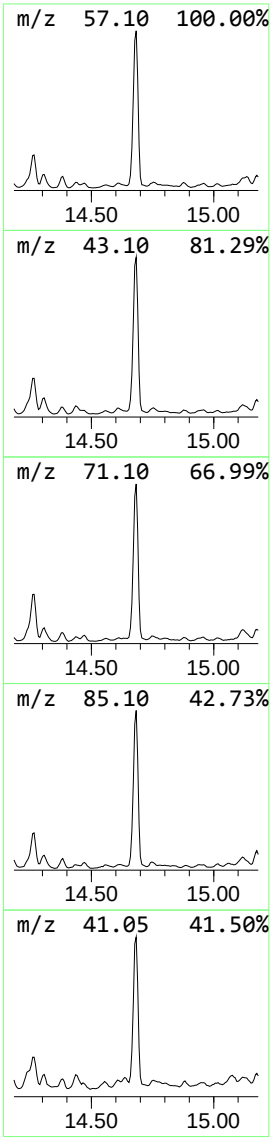
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.683	51.11 ng/ul	1989760	Acenaphthene-d10	14.830

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	90
2	Tridecane	184	C13H28	000629-50-5	90
3	Tetradecane	198	C14H30	000629-59-4	90
4	Tridecane, 7-propyl-	226	C16H34	055045-09-5	86
5	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	80





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Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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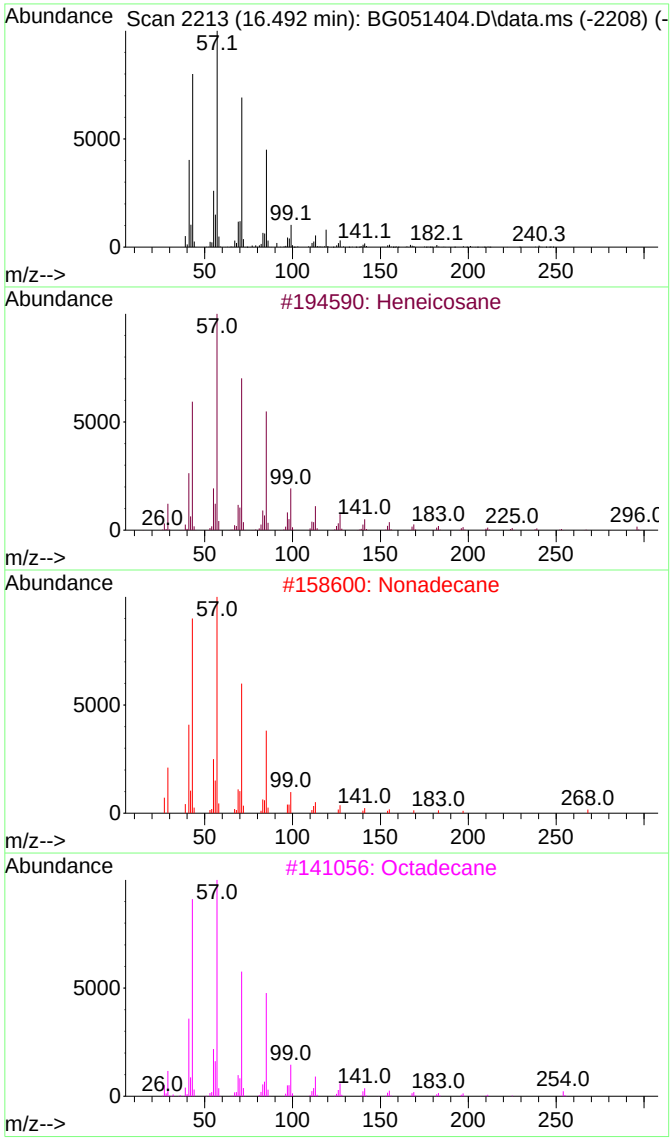
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

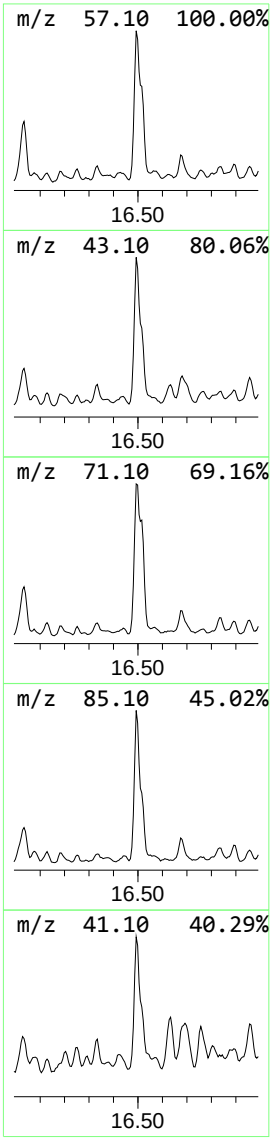
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.492	89.19 ng/ul	2862420	Phenanthrene-d10	17.579

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Nonadecane	268	C19H40	000629-92-5	90
3	Octadecane	254	C18H38	000593-45-3	90
4	Nonadecane	268	C19H40	000629-92-5	87
5	Heptadecane	240	C17H36	000629-78-7	86





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Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

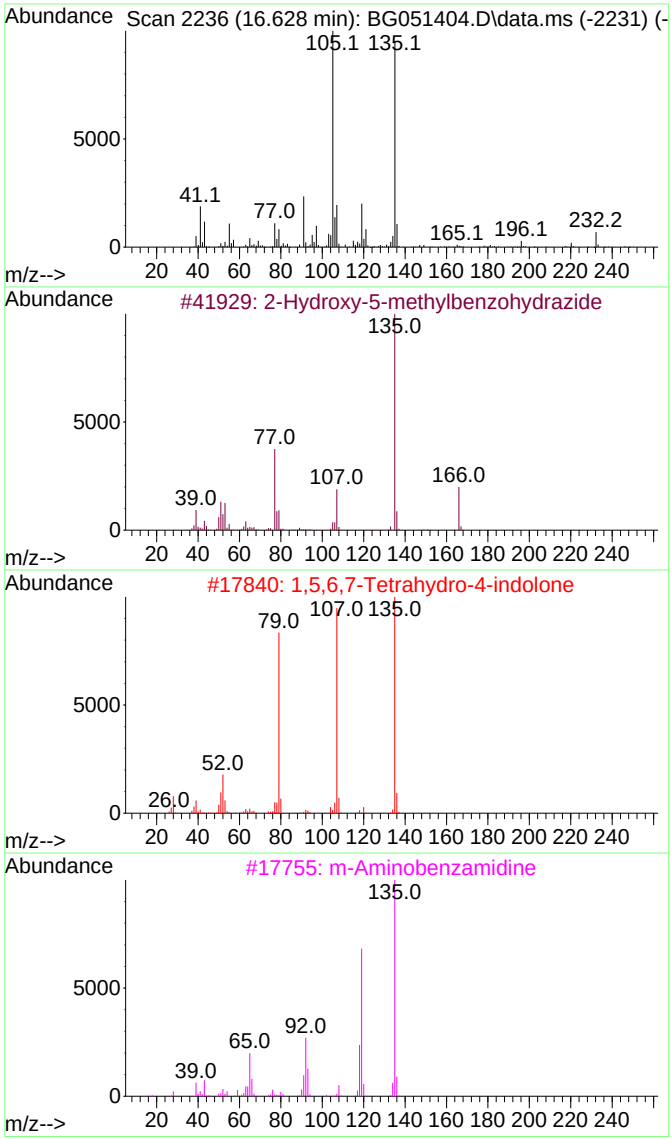
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

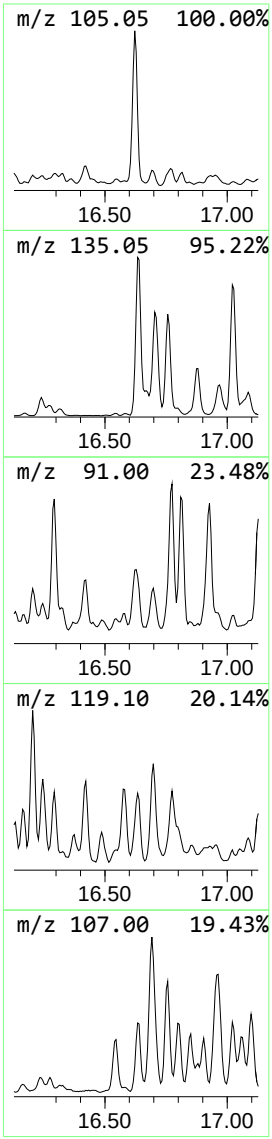
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 2-Hydroxy-5-methylbenzohydr... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.628	56.36 ng/ul	1808860	Phenanthrene-d10	17.579

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxy-5-methylbenzohydrazide	166	C8H10N2O2	028397-43-5	50
2	1,5,6,7-Tetrahydro-4-indolone	135	C8H9NO	013754-86-4	49
3	m-Aminobenzamidine	135	C7H9N3	003459-66-3	49
4	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	47
5	p-Anisic acid, 4-cyanophenyl ester	253	C15H11NO3	1000307-63-7	47





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Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Title : SVOA CALIBRATION

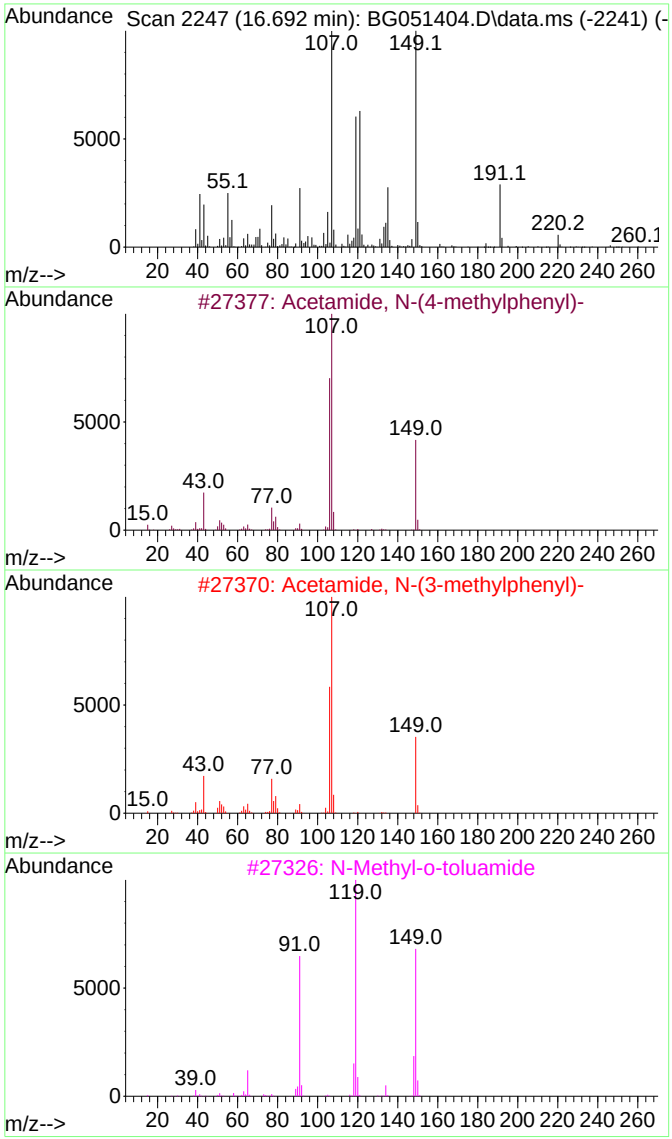
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

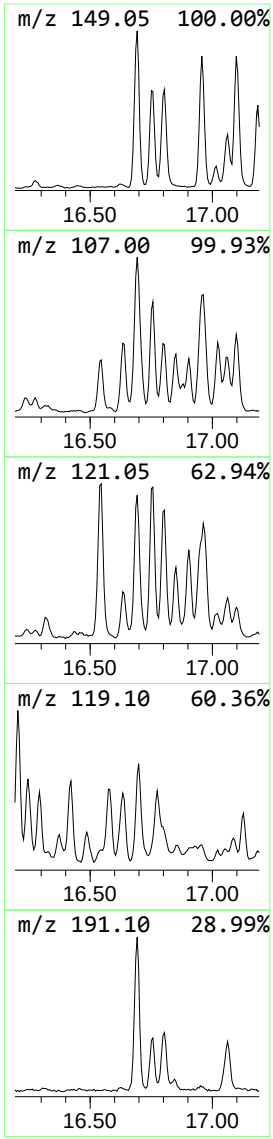
****

Peak Number 23 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.692	64.77 ng/ul	2078620	Phenanthrene-d10	17.579

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(4-methylphenyl)-	149	C9H11NO	000103-89-9	47
2	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	35
3	N-Methyl-o-toluamide	149	C9H11NO	002170-09-4	35
4	Acetamide, N-(4-methylphenyl)-	149	C9H11NO	000103-89-9	27
5	Phthalic acid, 3-methylphenyl pr...	298	C18H18O4	1000315-36-6	27





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Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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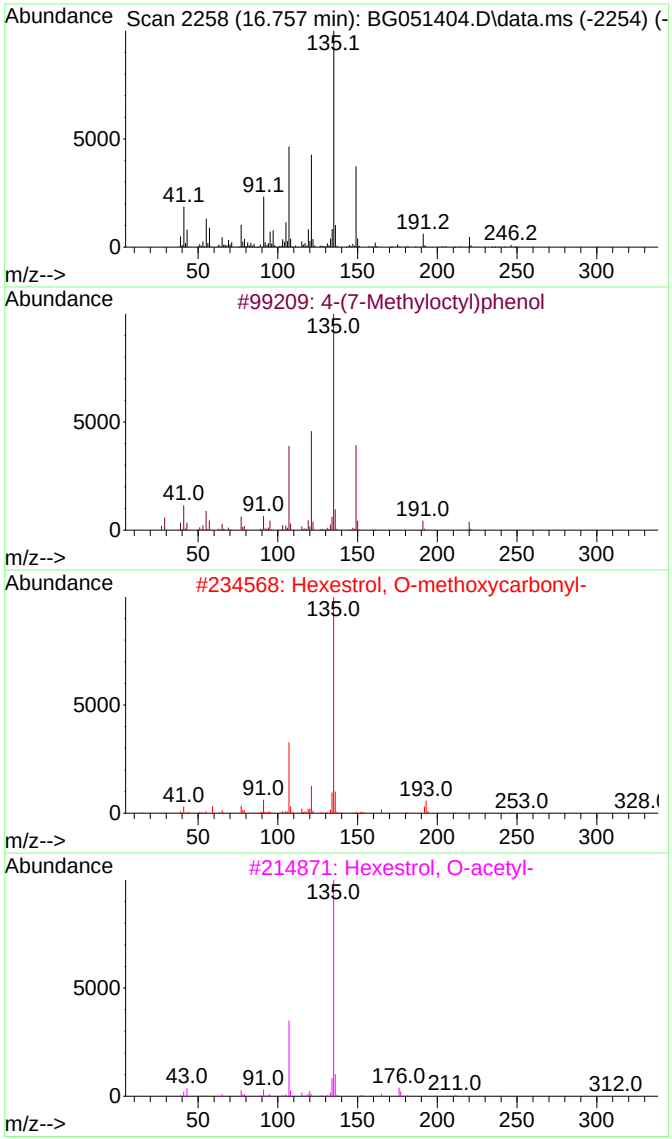
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

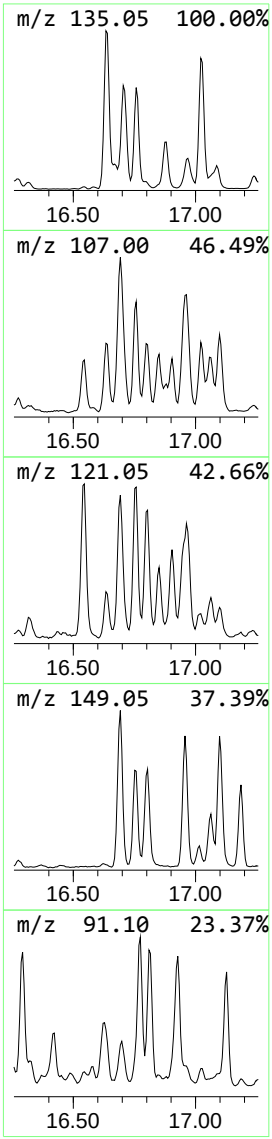
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 4-(7-Methyloctyl)phenol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.757	45.25 ng/ul	1452330	Phenanthrene-d10	17.579

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(7-Methyloctyl)phenol	220	C15H24O	024518-48-7	98
2	Hexestrol, O-methoxycarbonyl-	328	C20H24O4	1000487-66-3	64
3	Hexestrol, O-acetyl-	312	C20H24O3	1000374-87-8	59
4	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	59
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	59





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Acq On : 8 Dec 2021 11:52
Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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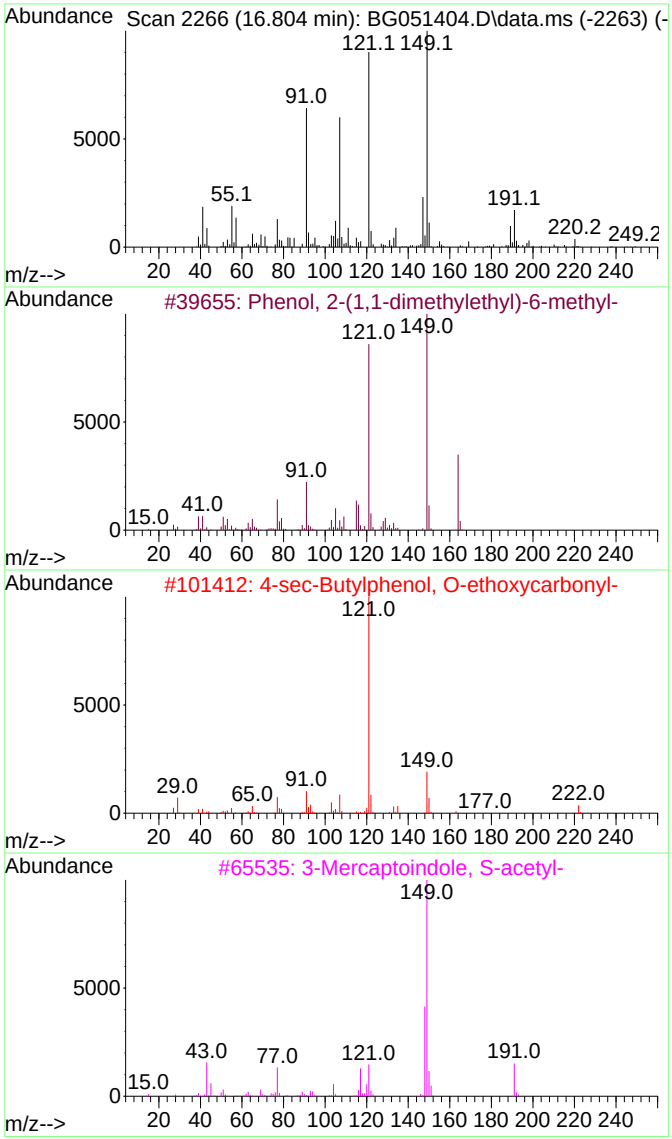
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

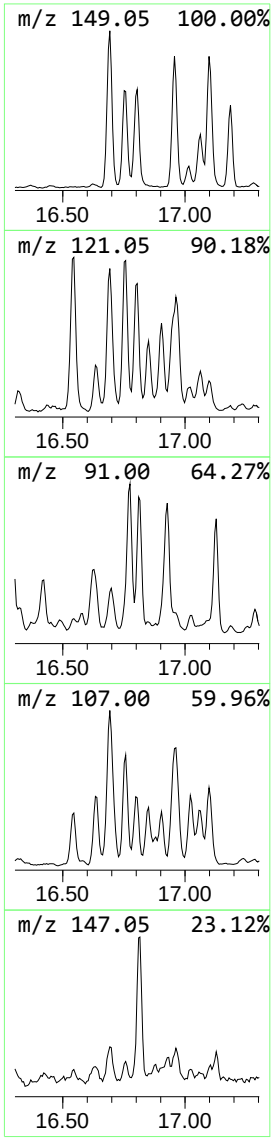
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Phenol, 2-(1,1-dimethylethy... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.804	18.25 ng/ul	585724	Phenanthrene-d10	17.579

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1-dimethylethyl)-6-...	164	C11H16O	002219-82-1	50
2	4-sec-Butylphenol, O-ethoxycarbo...	222	C13H18O3	1000487-30-7	35
3	3-Mercaptoindole, S-acetyl-	191	C10H9NOS	1081542-19-9	30
4	2-tert-Butyl-6-methylphenol, n-p...	234	C16H26O	1000395-18-9	27
5	Pyridine, pentamethyl-	149	C10H15N	003748-83-2	27





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Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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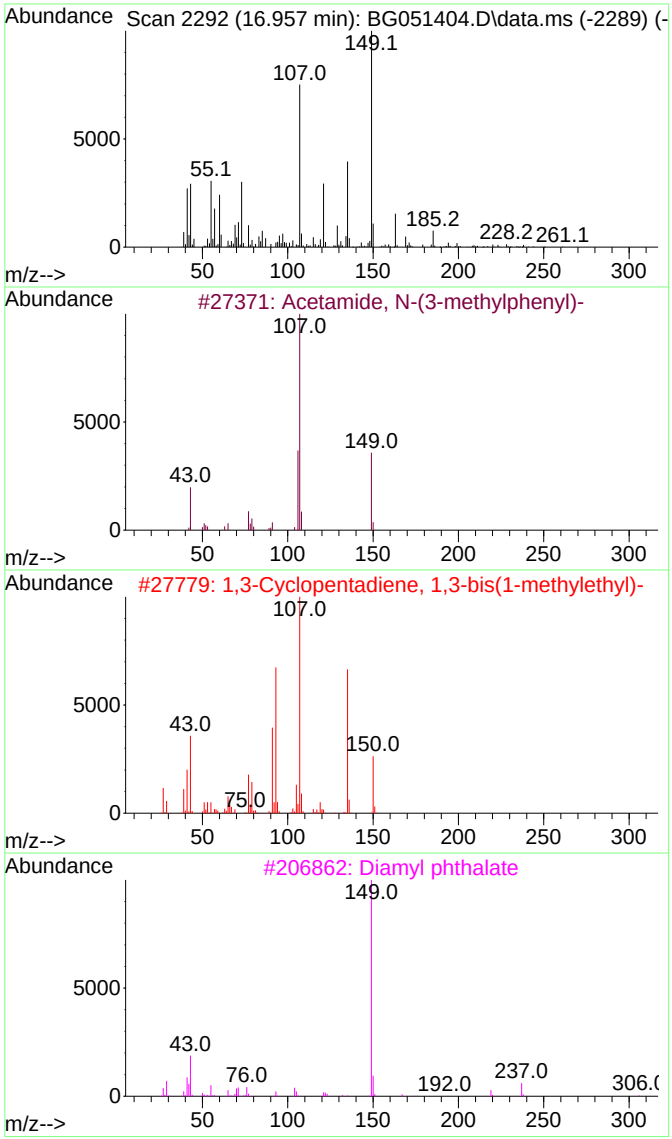
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

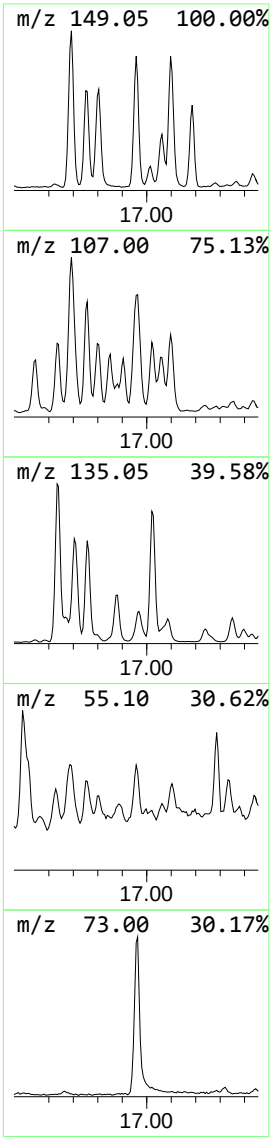
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 unknown-02 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.957	33.84 ng/ul	1085930	Phenanthrene-d10	17.579

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	49
2	1,3-Cyclopentadiene, 1,3-bis(1-m...	150	C11H18	123278-27-3	35
3	Diamyl phthalate	306	C18H26O4	000131-18-0	22
4	Phthalic acid, 3-methylbutyl non...	502	C32H54O4	1010356-82-0	22
5	2-tert-Butyl-6-methylphenol, n-b...	220	C15H24O	1000395-19-1	22





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Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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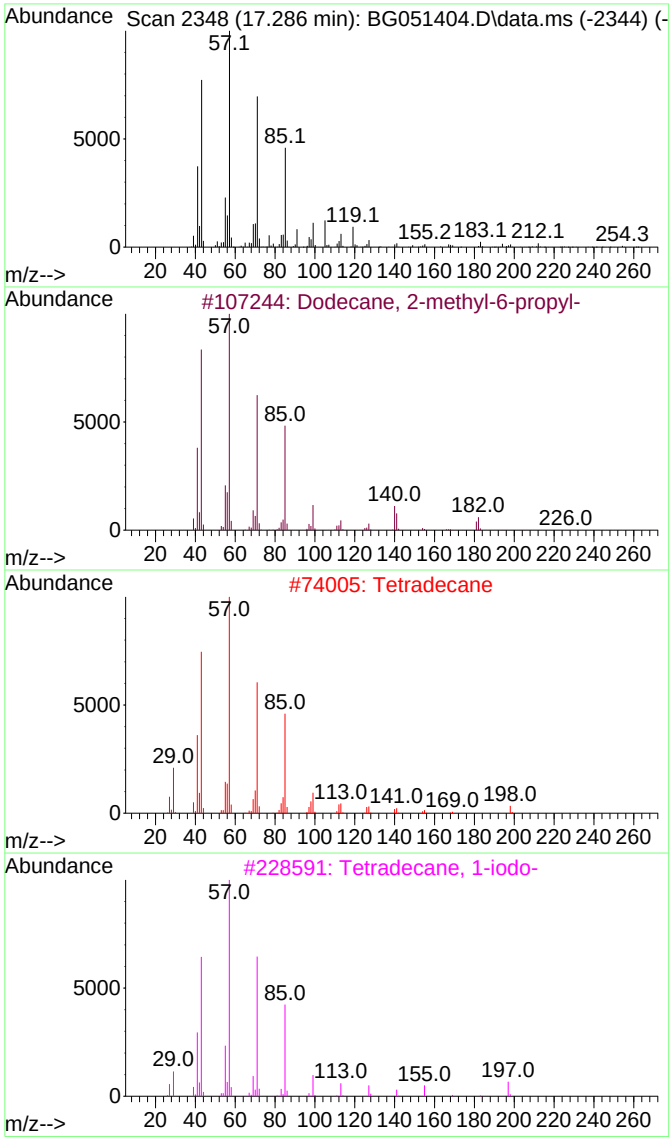
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

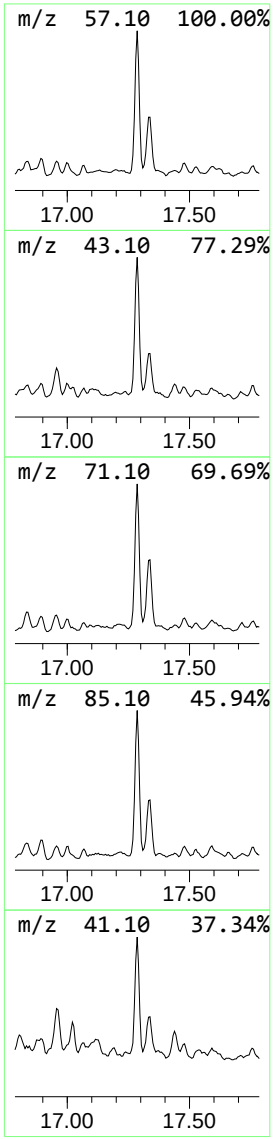
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.286	38.97 ng/ul	1250670	Phenanthrene-d10	17.579

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	90
2	Tetradecane	198	C14H30	000629-59-4	81
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	72
5	Heptadecane	240	C17H36	000629-78-7	72





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Misc :
ALS Vial : 62 Sample Multiplier: 1

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BNA_G
ClientSampleId :
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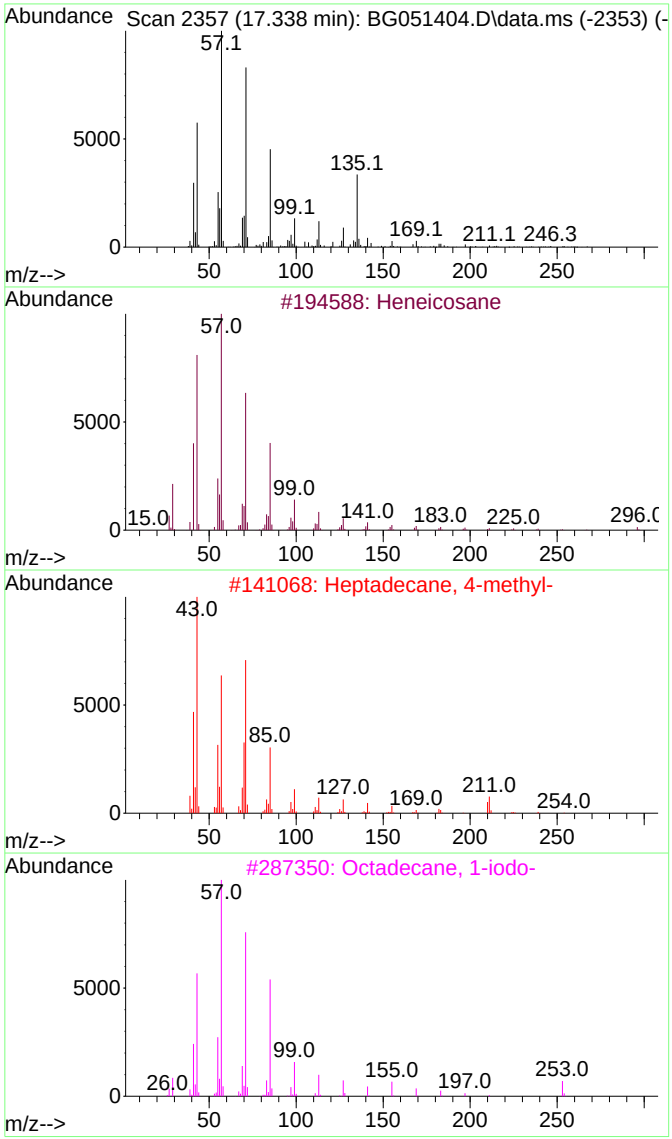
Quant Title : SVOA CALIBRATION

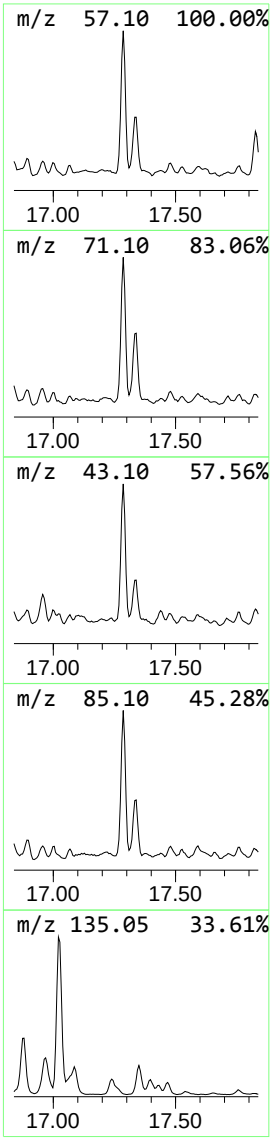
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.339	17.27 ng/ul	554139	Phenanthrene-d10	17.579

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	83
2	Heptadecane, 4-methyl-	254	C18H38	026429-11-8	81
3	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	80
4	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	80
5	Heptadecane	240	C17H36	000629-78-7	80





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Sample : M4960-04
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ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

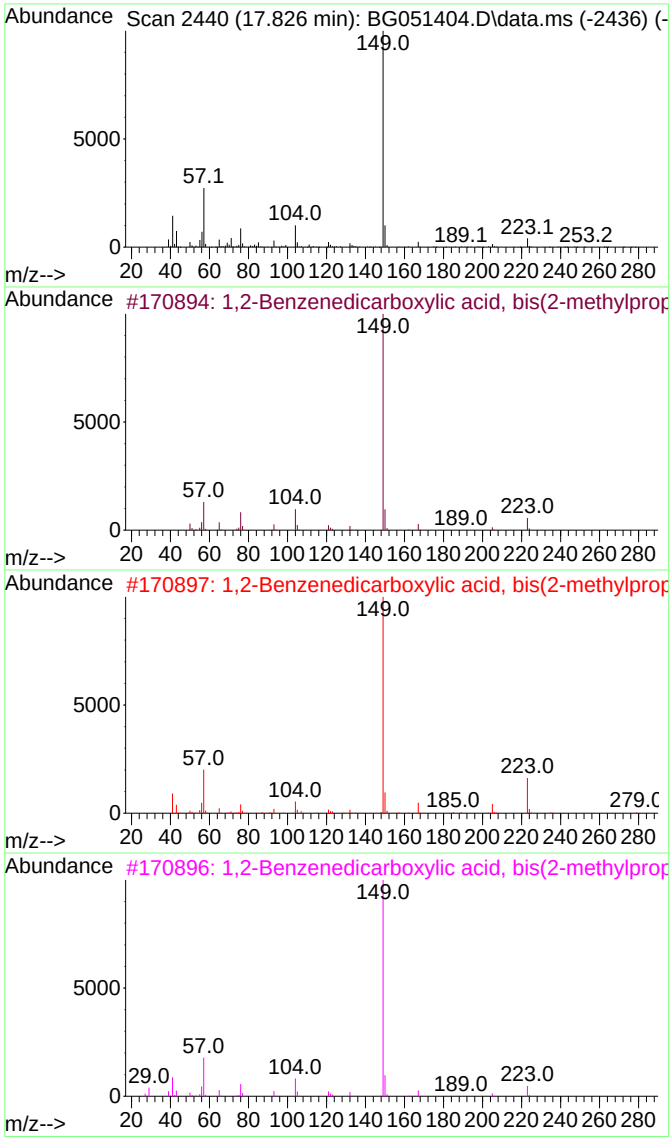
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

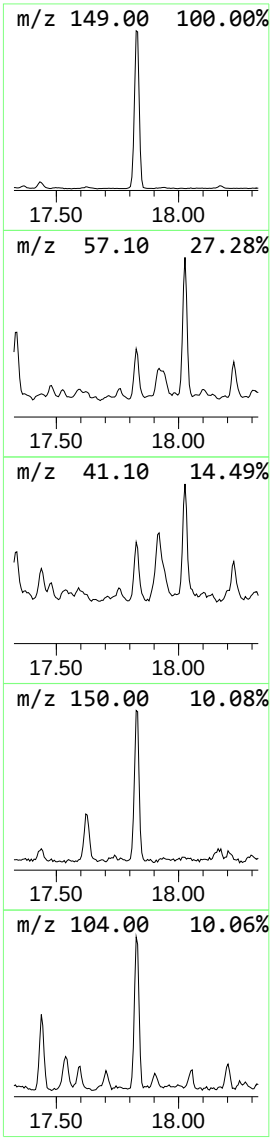
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 1,2-Benzenedicarboxylic aci... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.826	25.40 ng/ul	815060	Phenanthrene-d10	17.579

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenedicarboxylic acid, bi...	278	C16H22O4	000084-69-5	91
2	1,2-Benzenedicarboxylic acid, bi...	278	C16H22O4	000084-69-5	90
3	1,2-Benzenedicarboxylic acid, bi...	278	C16H22O4	000084-69-5	90
4	Phthalic acid, isobutyl 2-pentyl...	292	C17H24O4	1000315-48-6	78
5	Phthalic acid, cyclohexylmethyl ...	318	C19H26O4	1000309-08-6	78





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Data File : BG051404.D
Acq On : 8 Dec 2021 11:52
Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

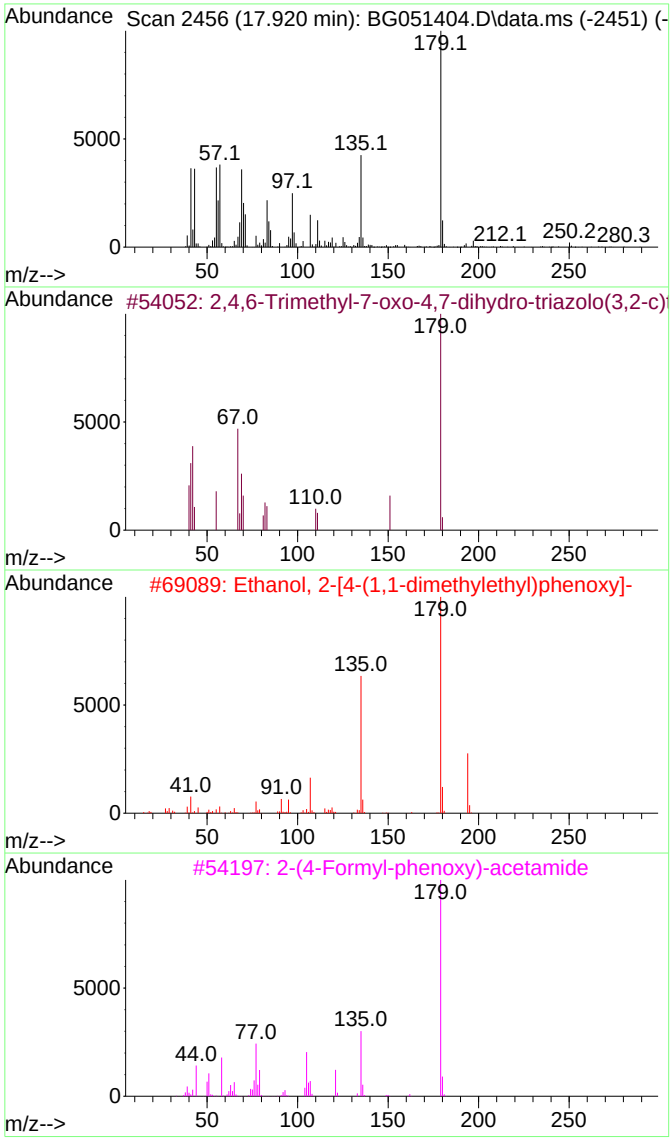
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

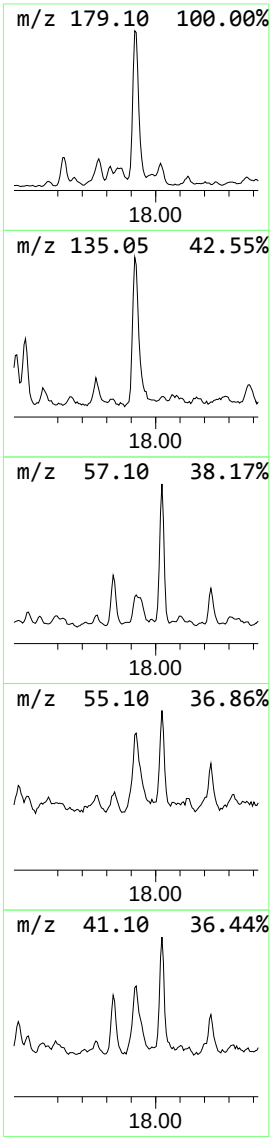
****

Peak Number 32 unknown-03 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.920	37.58 ng/ul	1205960	Phenanthrene-d10	17.579

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,6-Trimethyl-7-oxo-4,7-dihydr...	179	C7H9N5O	025623-78-3	46
2	Ethanol, 2-[4-(1,1-dimethylethyl...	194	C12H18O2	000713-46-2	43
3	2-(4-Formyl-phenoxy)-acetamide	179	C9H9NO3	135857-20-4	43
4	1,3-Dioxolane, 2-(4-methoxypheny...	194	C11H14O3	036881-00-2	37
5	2H-1-Benzopyran, 3,4,4a,5,6,8a-h...	194	C13H22O	041678-32-4	37





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Data File : BG051404.D
Acq On : 8 Dec 2021 11:52
Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

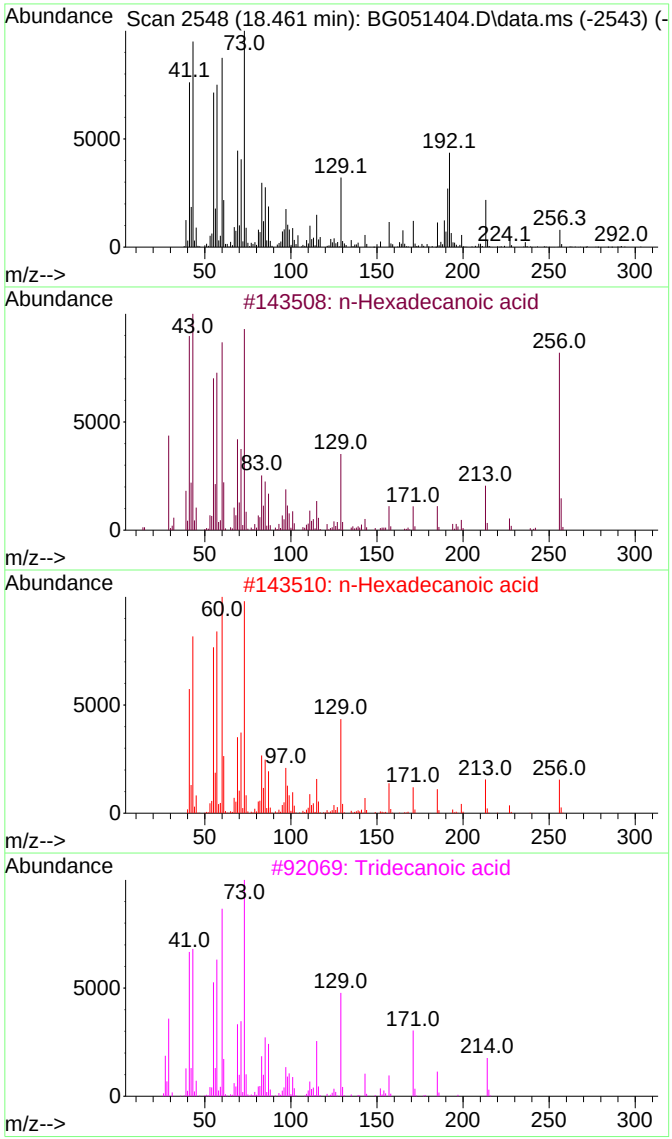
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

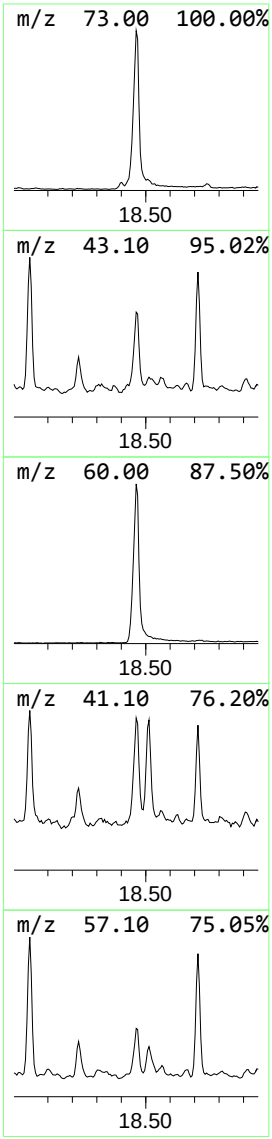
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 n-Hexadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.461	50.51 ng/ul	1620990	Phenanthrene-d10	17.579

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3	Tridecanoic acid	214	C13H26O2	000638-53-9	95
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93
5	Tridecanoic acid	214	C13H26O2	000638-53-9	64





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Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

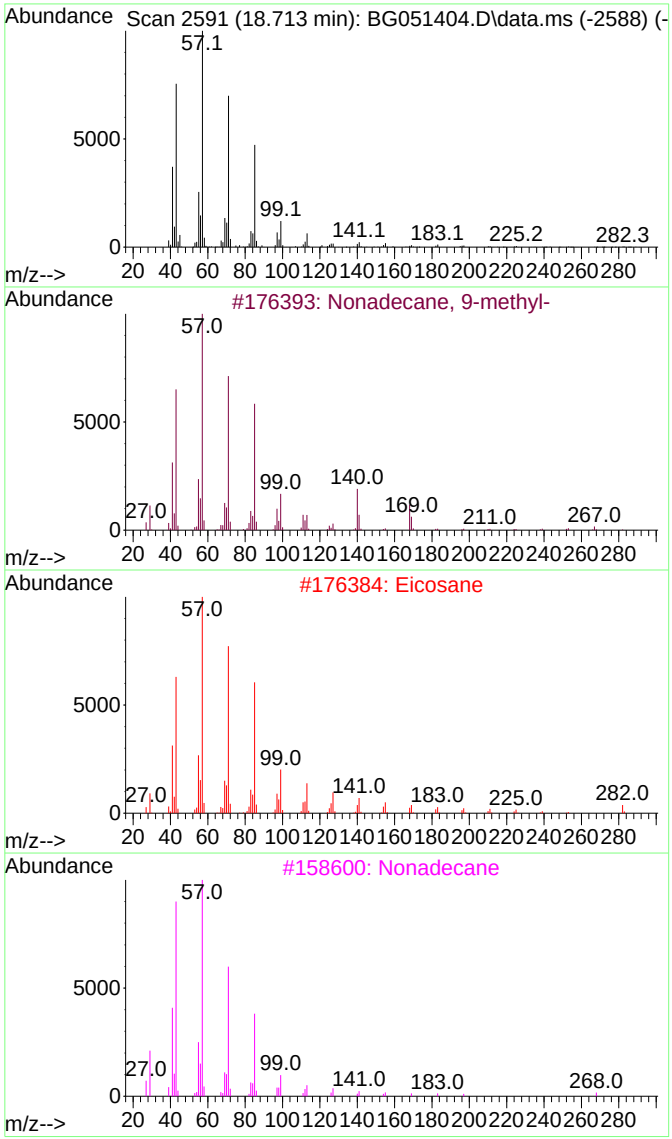
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

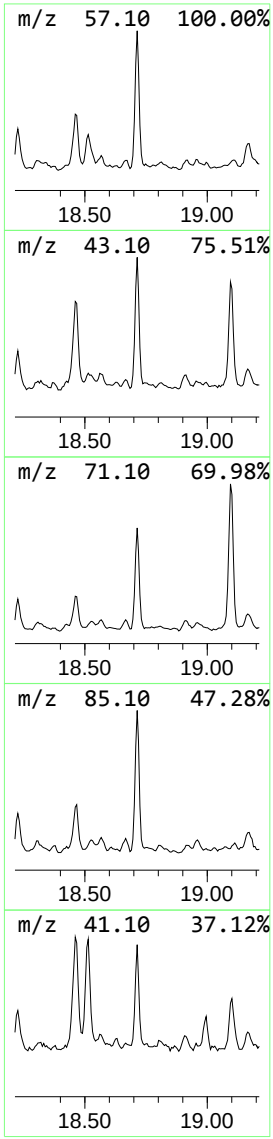
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.713	23.04 ng/ul	739449	Phenanthrene-d10	17.579

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane, 9-methyl-	282	C20H42	013287-24-6	93
2	Eicosane	282	C20H42	000112-95-8	93
3	Nonadecane	268	C19H40	000629-92-5	91
4	Tetracosane	338	C24H50	000646-31-1	90
5	Heneicosane	296	C21H44	000629-94-7	90





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Data File : BG051404.D
Acq On : 8 Dec 2021 11:52
Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

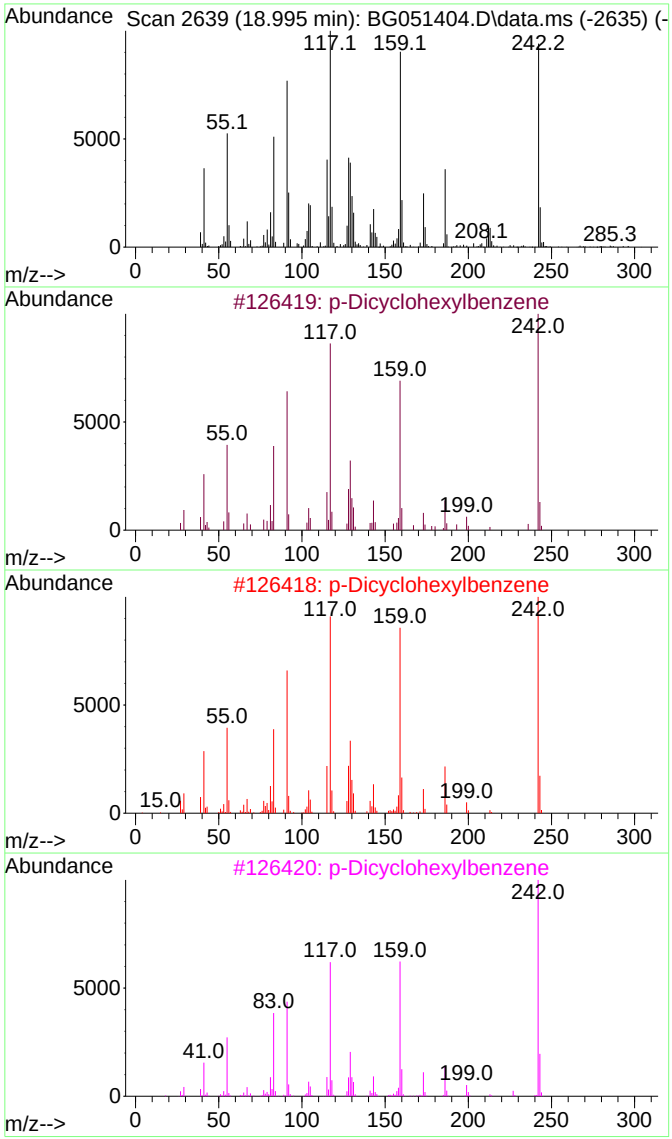
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

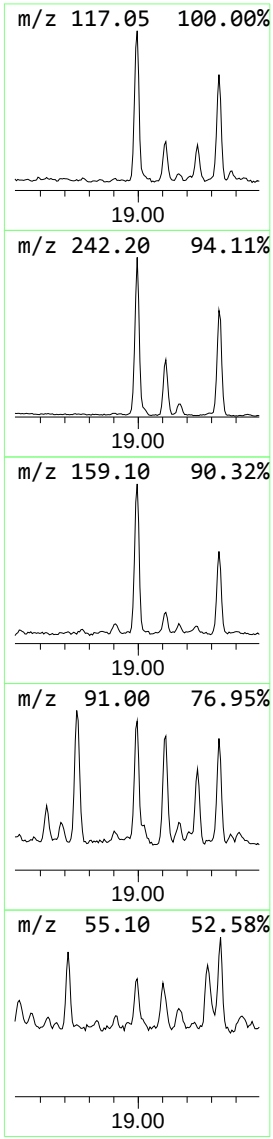
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 p-Dicyclohexylbenzene Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.995	27.38 ng/ul	878732	Phenanthrene-d10	17.579

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Dicyclohexylbenzene	242	C18H26	001087-02-1	93
2	p-Dicyclohexylbenzene	242	C18H26	001087-02-1	93
3	p-Dicyclohexylbenzene	242	C18H26	001087-02-1	90
4	Bicyclohexyl, 4-phenyl-	242	C18H26	020273-27-2	58
5	2-Phenylpropionic acid, 4'-(2-me...	218	C14H18O2	1010454-94-3	43





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Acq On : 8 Dec 2021 11:52
Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

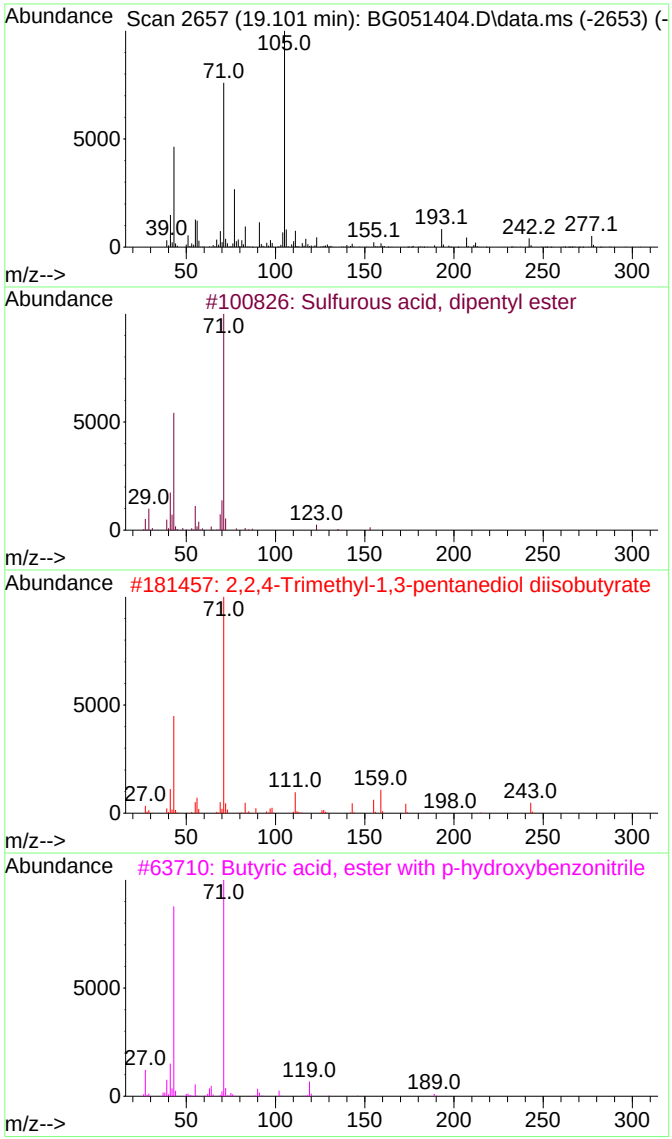
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

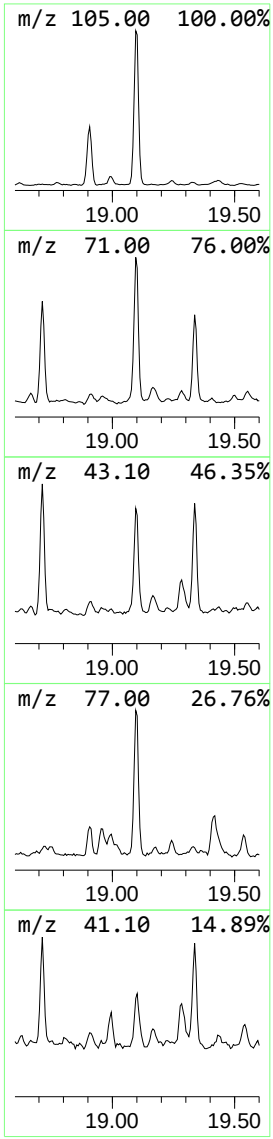
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 unknown-04 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.101	36.36 ng/ul	1166970	Phenanthrene-d10	17.579

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, dipentyl ester	222	C10H22O3S	1000309-13-9	43
2	2,2,4-Trimethyl-1,3-pentanediol ...	286	C16H30O4	006846-50-0	43
3	Butyric acid, ester with p-hydro...	189	C11H11NO2	029052-10-6	43
4	Pentane, 2-bromo-	150	C5H11Br	000107-81-3	43
5	Propanoic acid, 2-methyl-, 1-met...	158	C9H18O2	054340-93-1	43





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Acq On : 8 Dec 2021 11:52
Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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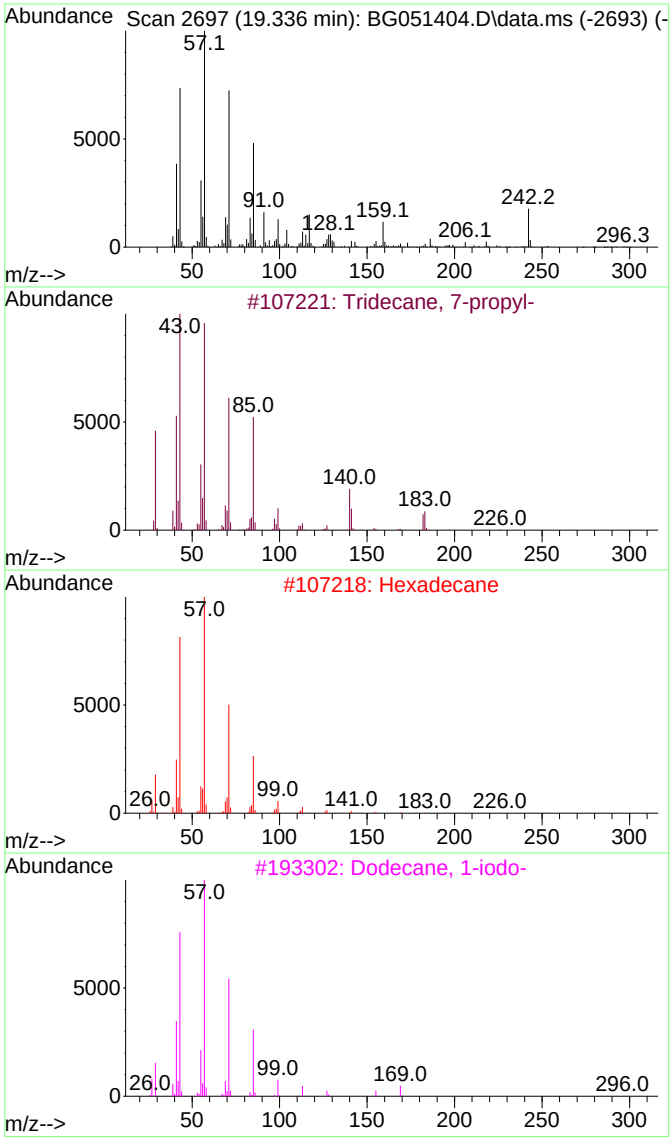
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

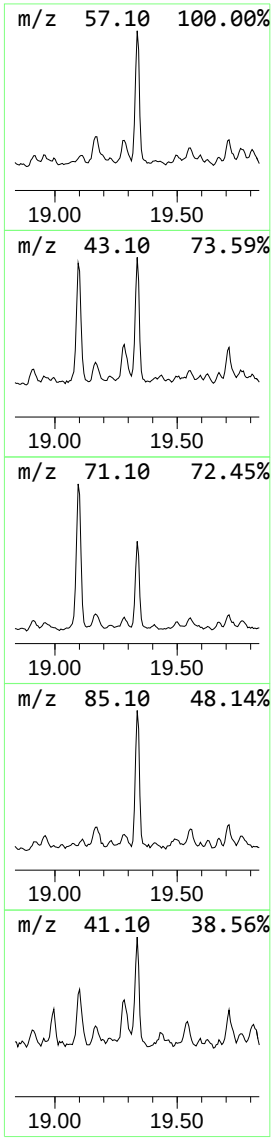
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.336	41.61 ng/ul	1335430	Phenanthrene-d10	17.579

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 7-propyl-	226	C16H34	055045-09-5	62
2	Hexadecane	226	C16H34	000544-76-3	60
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	60
4	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	58
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	58





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Data File : BG051404.D
Acq On : 8 Dec 2021 11:52
Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

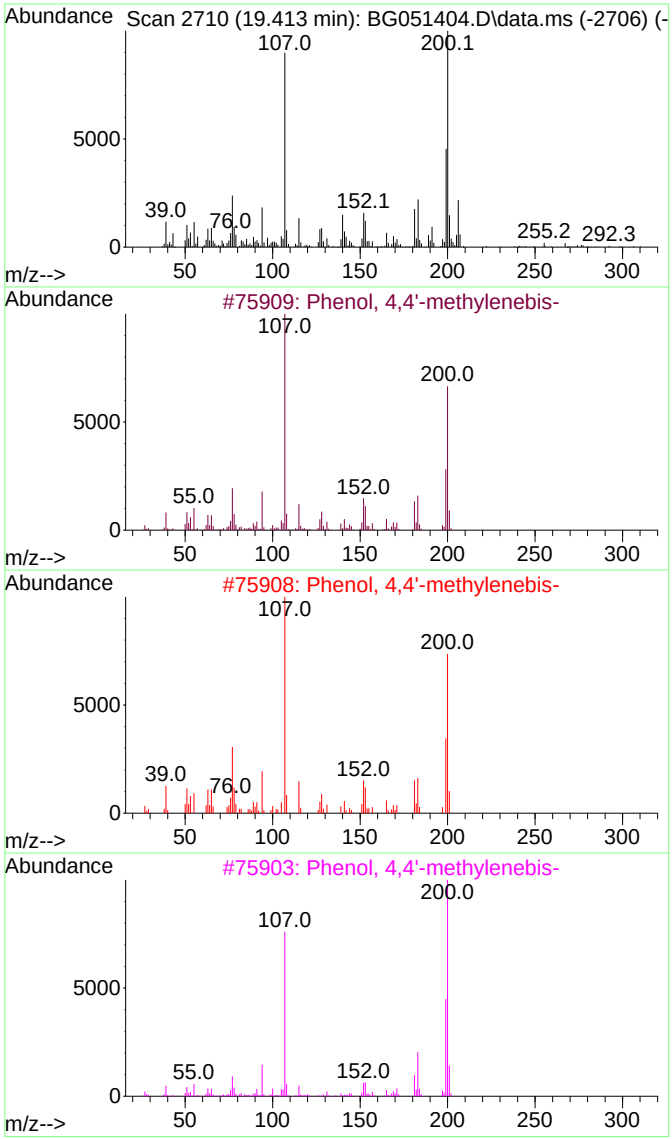
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

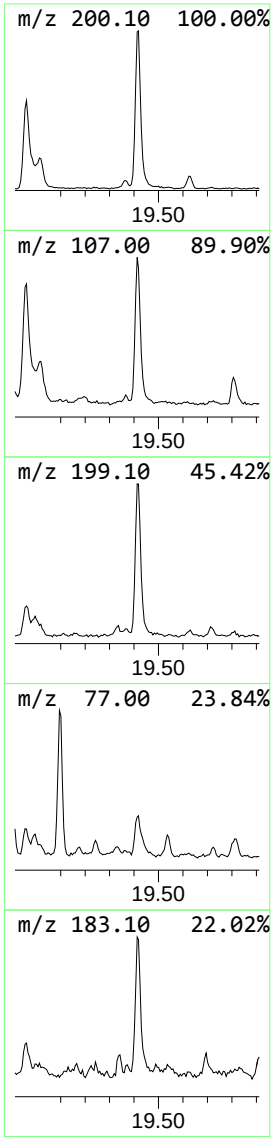
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 Phenol, 4,4'-methylenebis- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.413	29.72 ng/ul	953838	Phenanthrene-d10	17.579

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-methylenebis-	200	C13H12O2	000620-92-8	98
2	Phenol, 4,4'-methylenebis-	200	C13H12O2	000620-92-8	98
3	Phenol, 4,4'-methylenebis-	200	C13H12O2	000620-92-8	93
4	Phenol, 4,4'-methylenebis-	200	C13H12O2	000620-92-8	91
5	Phenol, 2-[(4-hydroxyphenyl)meth...	200	C13H12O2	002467-03-0	89





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Acq On : 8 Dec 2021 11:52
Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

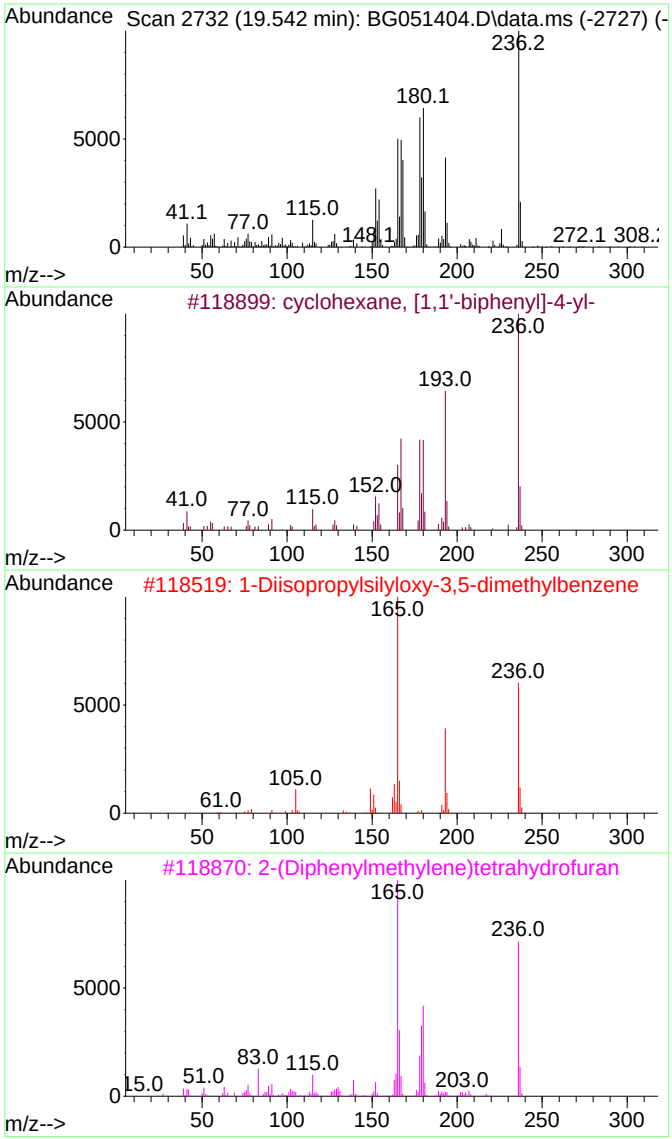
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

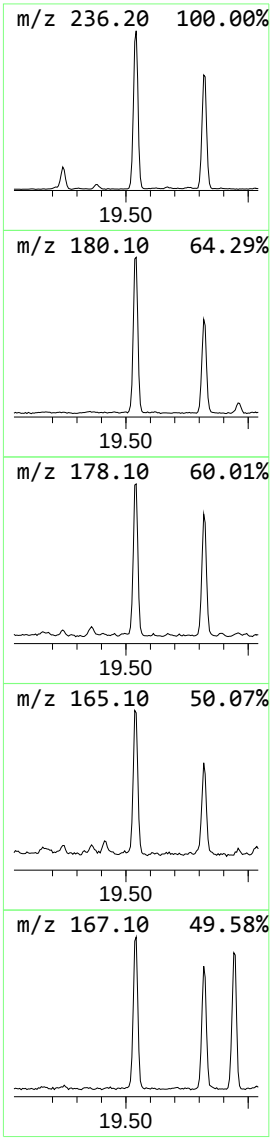
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 39 cyclohexane, [1,1'-biphenyl... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.542	37.21 ng/ul	1194140	Phenanthrene-d10	17.579

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cyclohexane, [1,1'-biphenyl]-4-yl-	236	C18H20	1000401-12-4	94
2	1-Diisopropylsilyloxy-3,5-dimeth...	236	C14H24OSi	1000307-97-3	45
3	2-(Diphenylmethylene)tetrahydrof...	236	C17H16O	039077-35-5	38
4	2,4-Diethoxy-5-methoxy-1-(2-prop...	236	C14H20O3	1000122-72-0	35
5	4-(Piperidin-1-yl)-5-amino verat...	236	C13H20N2O2	030058-24-3	27





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Data File : BG051404.D
Acq On : 8 Dec 2021 11:52
Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

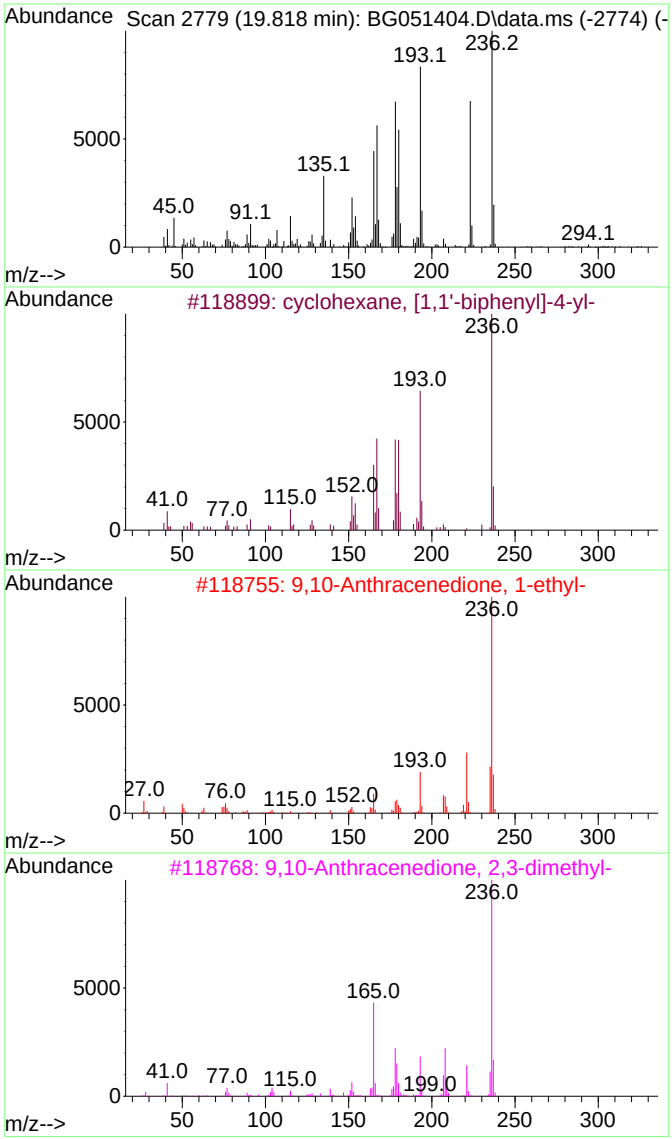
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

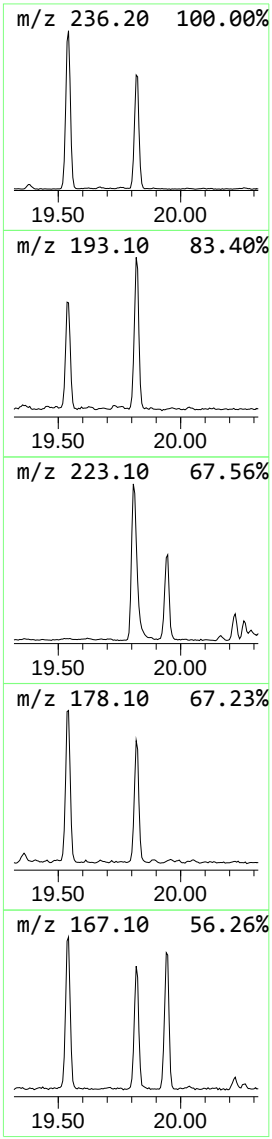
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 unknown-05 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.818	21.44 ng/ul	1134030	Chrysene-d12	21.898

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	cyclohexane, [1,1'-biphenyl]-4-yl-	236	C18H20	1000401-12-4	93
2	9,10-Anthracenedione, 1-ethyl-	236	C16H12O2	024624-29-1	49
3	9,10-Anthracenedione, 2,3-dimethyl-	236	C16H12O2	006531-35-7	38
4	Anthracene, 9,10-dihydro-9,10-di...	208	C16H16	022566-43-4	35
5	Acetovanillone, TBDMS derivative	280	C15H24O3Si	1000352-84-1	22





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Acq On : 8 Dec 2021 11:52
Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

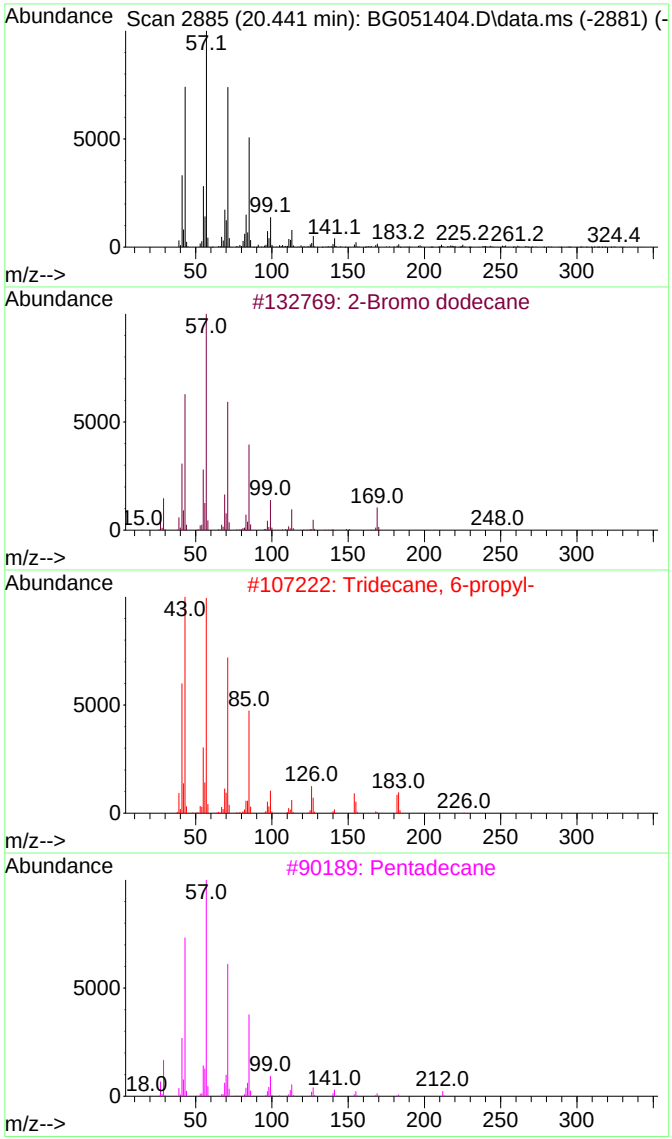
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

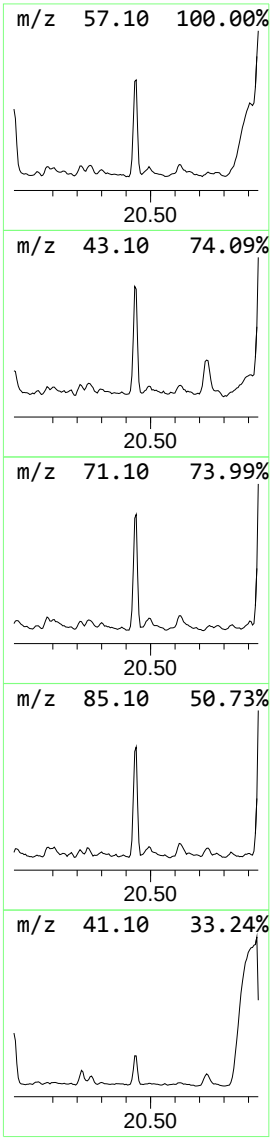
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 2-Bromo dodecane Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.441	19.83 ng/ul	1049210	Chrysene-d12	21.898

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo dodecane	248	C12H25Br	013187-99-0	93
2	Tridecane, 6-propyl-	226	C16H34	055045-10-8	93
3	Pentadecane	212	C15H32	000629-62-9	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Tetracosane	338	C24H50	000646-31-1	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051404.D
Acq On : 8 Dec 2021 11:52
Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

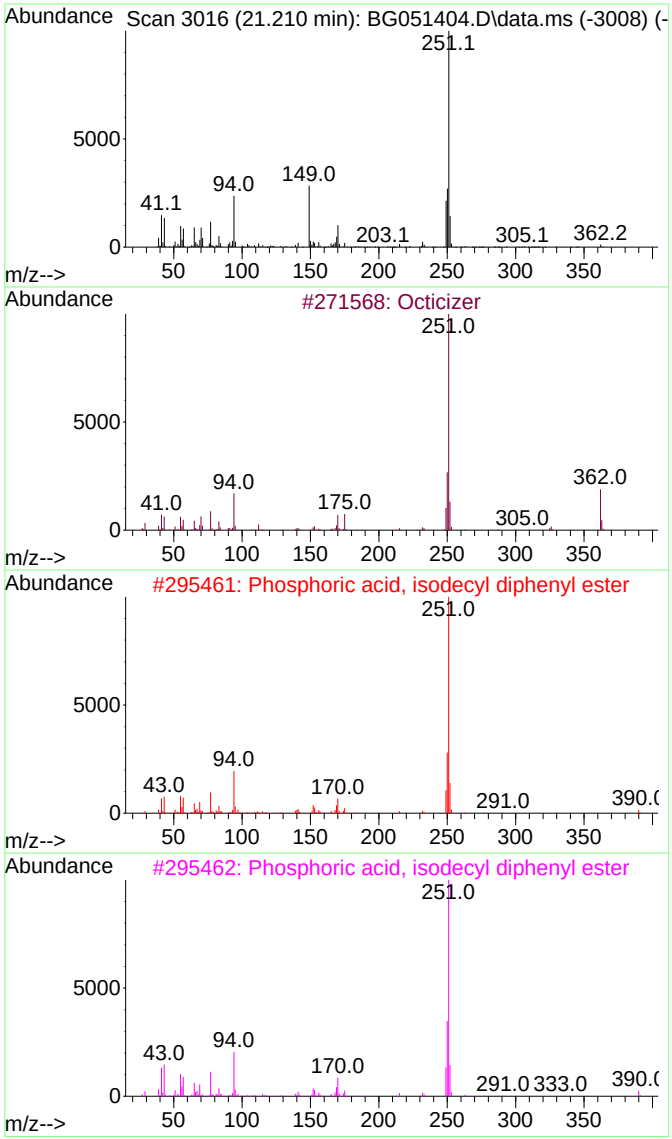
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

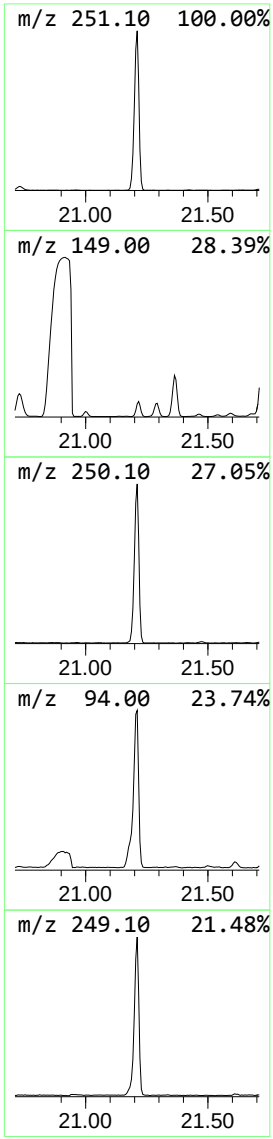
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 Octicizer Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.210	69.85 ng/ul	3695200	Chrysene-d12	21.898

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octicizer	362	C20H27O4P	001241-94-7	74
2	Phosphoric acid, isodecyl diphen...	390	C22H31O4P	1346599-15-2	64
3	Phosphoric acid, isodecyl diphen...	390	C22H31O4P	1346599-15-2	62
4	Octicizer	362	C20H27O4P	001241-94-7	50
5	7-Amino-2,3-dihydro-5-phenyl-1H-...	251	C15H13N3O	004928-02-3	47





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Data File : BG051404.D
Acq On : 8 Dec 2021 11:52
Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

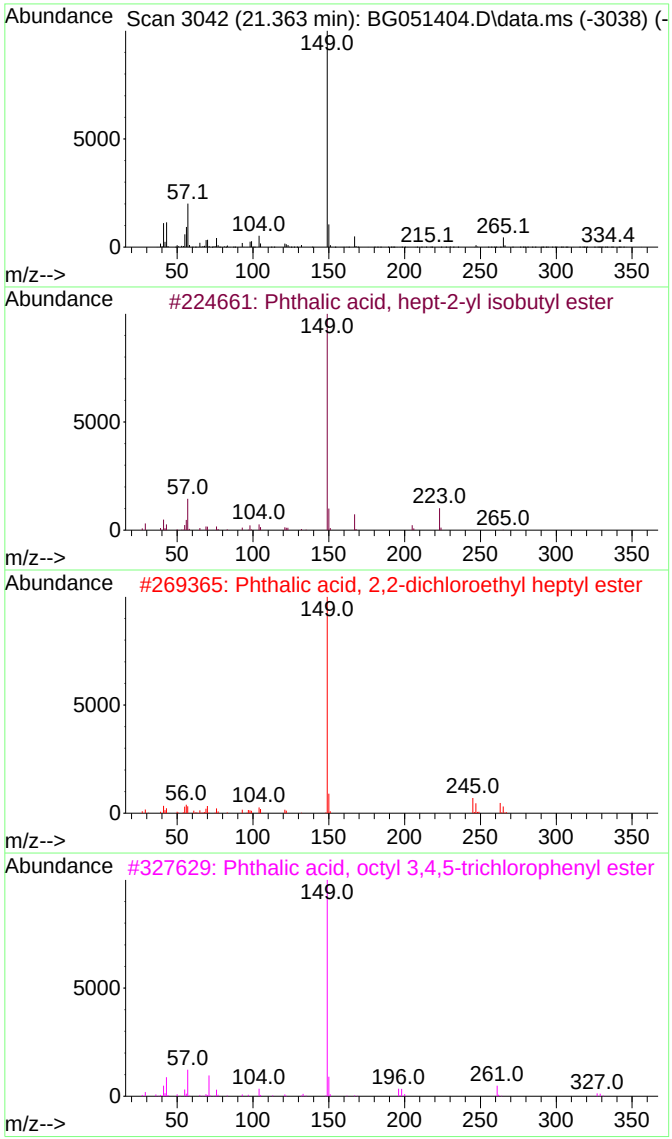
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

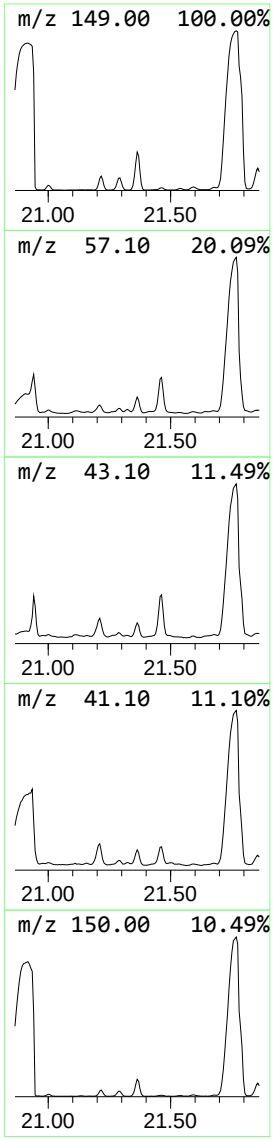
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 Phthalic acid, hept-2-yl is... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.363	28.32 ng/ul	1498010	Chrysene-d12	21.898

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, hept-2-yl isobuty...	320	C19H28O4	1000356-97-0	80
2	Phthalic acid, 2,2-dichloroethyl...	360	C17H22Cl2O4	1000356-92-8	72
3	Phthalic acid, octyl 3,4,5-trich...	456	C22H23Cl3O4	1000357-07-1	64
4	Phthalic acid, hept-3-yl isobuty...	320	C19H28O4	1000356-98-6	64
5	Phthalic acid, hept-2-yl pentyl ...	334	C20H30O4	1000356-97-2	64





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Acq On : 8 Dec 2021 11:52
Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

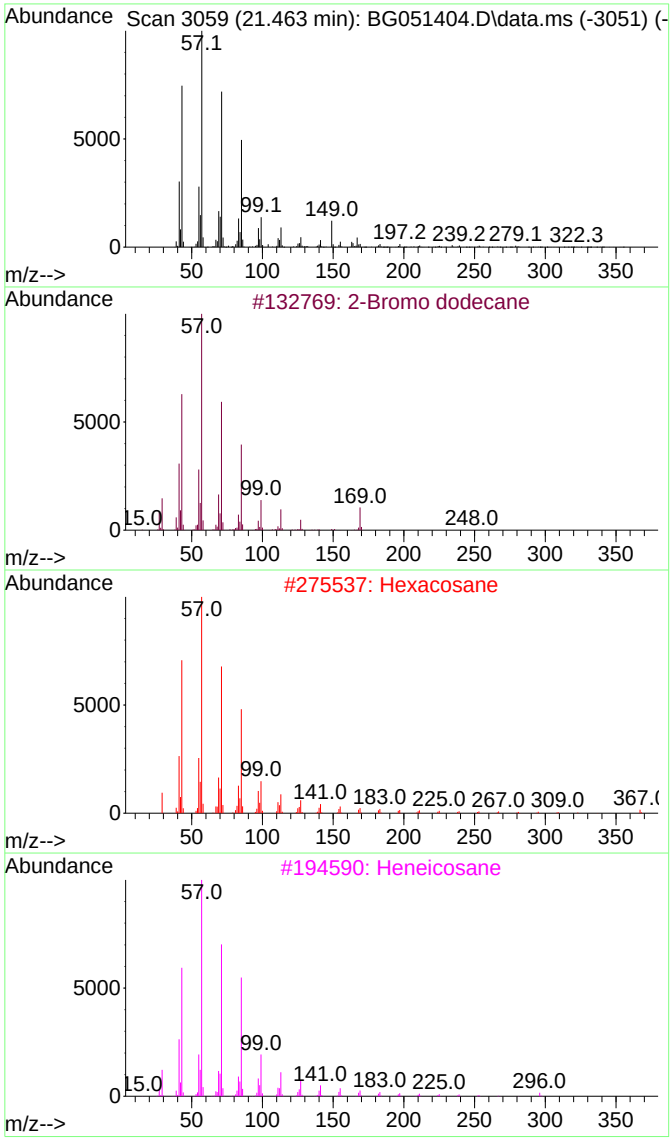
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

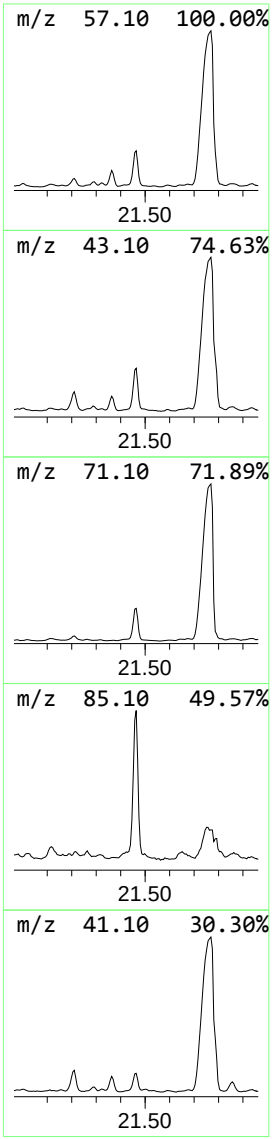
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 Hexacosane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.463	45.94 ng/ul	2430160	Chrysene-d12	21.898

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo dodecane	248	C12H25Br	013187-99-0	91
2	Hexacosane	366	C26H54	000630-01-3	90
3	Heneicosane	296	C21H44	000629-94-7	89
4	Octacosane	394	C28H58	000630-02-4	87
5	Octadecane	254	C18H38	000593-45-3	83





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Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

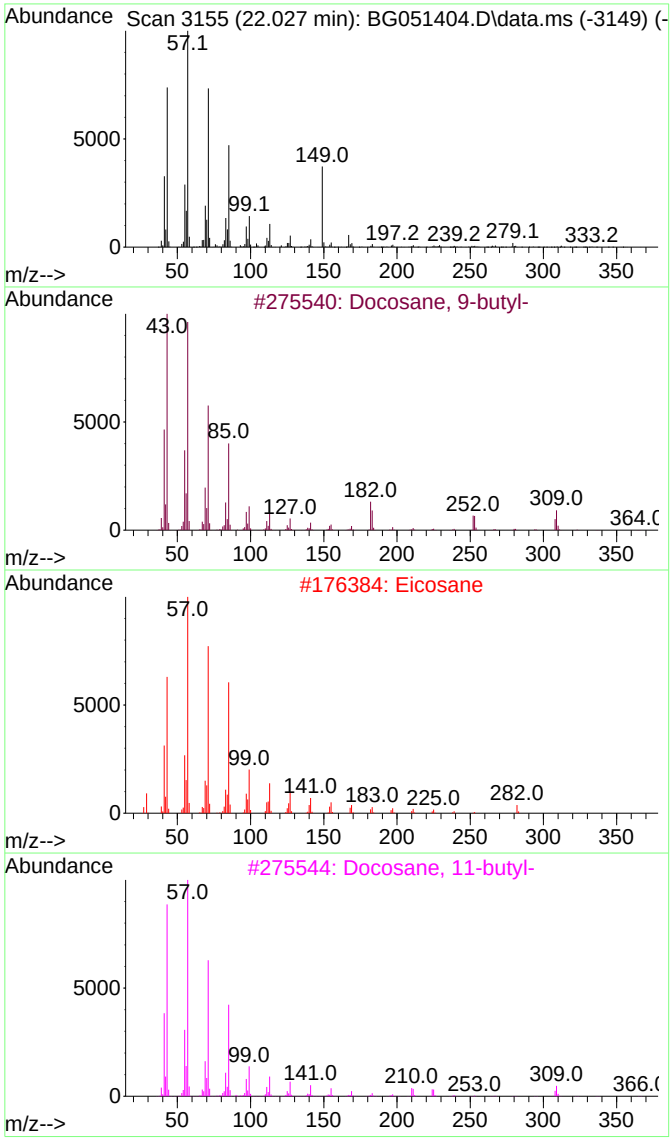
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

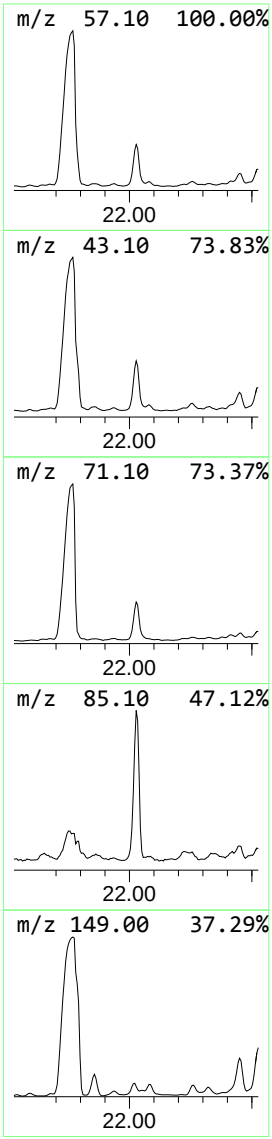
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.027	51.85 ng/ul	2743130	Chrysene-d12	21.898

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane, 9-butyl-	366	C26H54	055282-14-9	91
2	Eicosane	282	C20H42	000112-95-8	91
3	Docosane, 11-butyl-	366	C26H54	013475-76-8	90
4	Docosane, 5-butyl-	366	C26H54	055282-16-1	90
5	Heneicosane	296	C21H44	000629-94-7	87





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Data File : BG051404.D
Acq On : 8 Dec 2021 11:52
Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

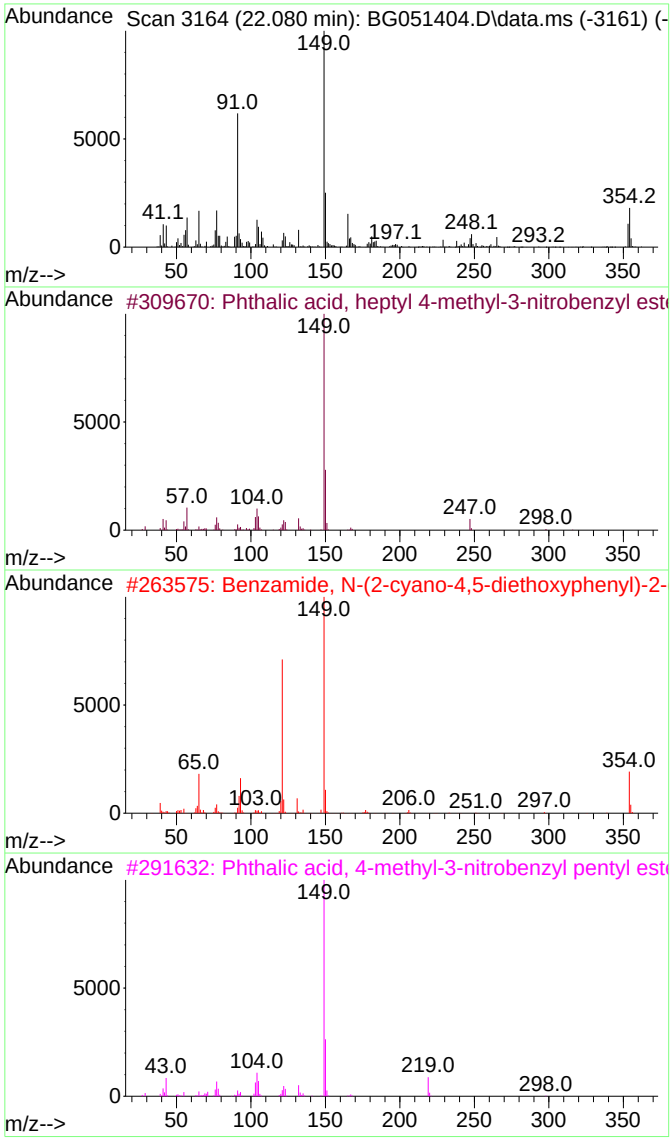
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

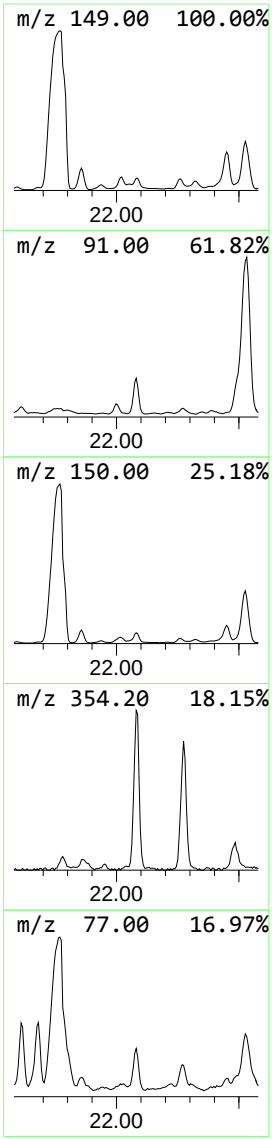
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 Phthalic acid, heptyl 4-met... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.080	19.97 ng/ul	1056650	Chrysene-d12	21.898

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, heptyl 4-methyl-3...	413	C23H27NO6	1000382-58-5	58
2	Benzamide, N-(2-cyano-4,5-dietho...	354	C20H22N2O4	1000310-64-3	53
3	Phthalic acid, 4-methyl-3-nitrob...	385	C21H23NO6	1000382-58-3	52
4	1,3-Benzodioxole, 5,5'-(tetrahyd...	354	C20H18O6	000133-03-9	52
5	Phthalic acid, 4-methyl-3-nitrob...	357	C19H19NO6	1010382-58-0	50





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Acq On : 8 Dec 2021 11:52
Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

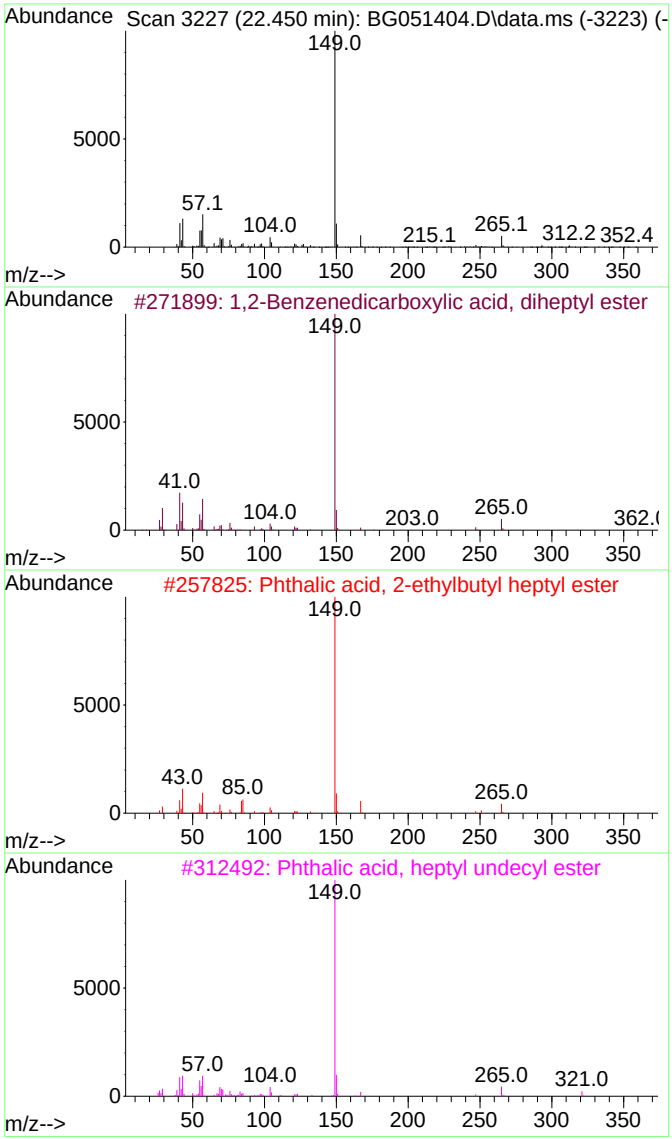
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

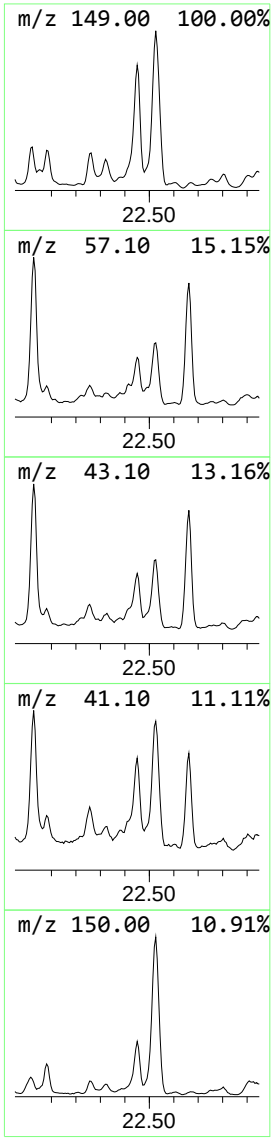
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 Phthalic acid, 2-ethylbutyl... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.450	26.45 ng/ul	1399550	Chrysene-d12	21.898

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenedicarboxylic acid, di...	362	C22H34O4	003648-21-3	94
2	Phthalic acid, 2-ethylbutyl hept...	348	C21H32O4	1000356-89-2	86
3	Phthalic acid, heptyl undecyl ester	418	C26H42O4	1010308-94-0	86
4	1,2-Benzenedicarboxylic acid, di...	362	C22H34O4	003648-21-3	86
5	Phthalic acid, decyl 2-ethylhexy...	418	C26H42O4	1000309-00-0	80





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Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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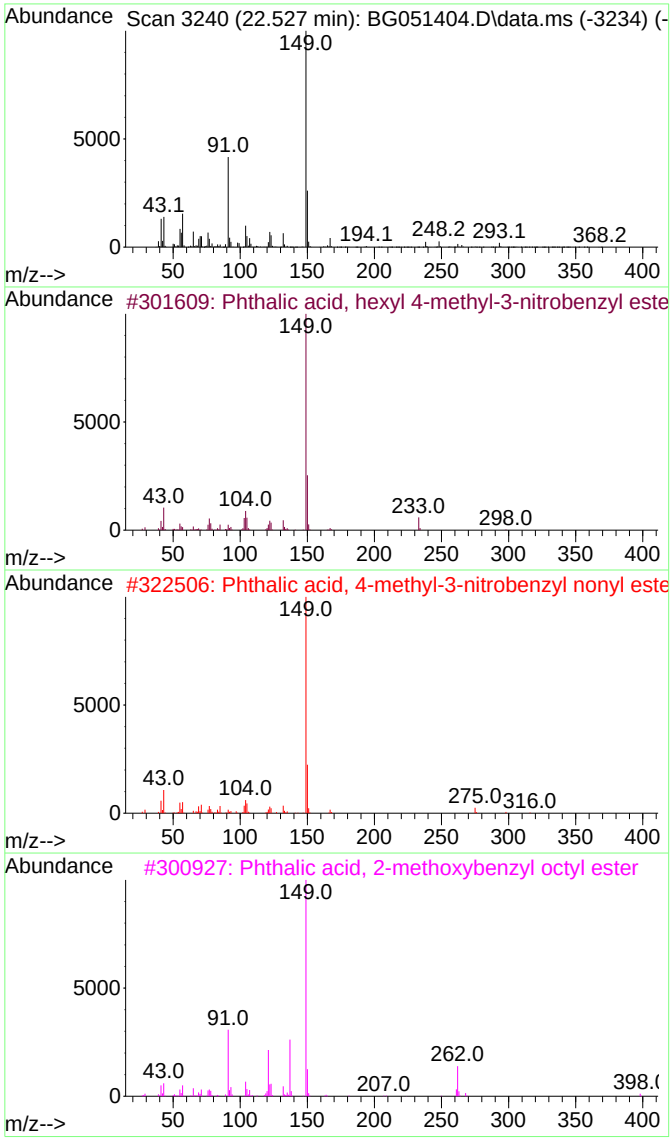
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

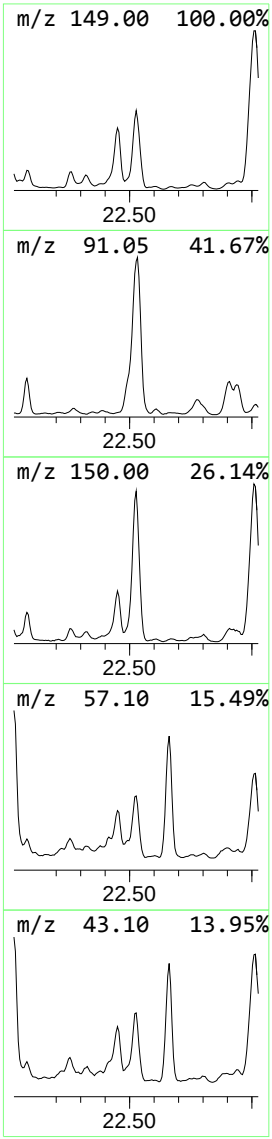
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 Phthalic acid, hexyl 4-meth... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.526	94.94 ng/ul	5022690	Chrysene-d12	21.898

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, hexyl 4-methyl-3-...	399	C22H25NO6	1000382-58-4	72
2	Phthalic acid, 4-methyl-3-nitrob...	441	C25H31NO6	1000382-58-7	72
3	Phthalic acid, 2-methoxybenzyl o...	398	C24H30O5	1000382-49-7	64
4	2-(Heptyloxycarbonyl)benzoic acid	264	C15H20O4	024539-58-0	64
5	Phthalic acid, isobutyl 4-methyl...	334	C20H30O4	1000377-93-8	64





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Acq On : 8 Dec 2021 11:52
Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

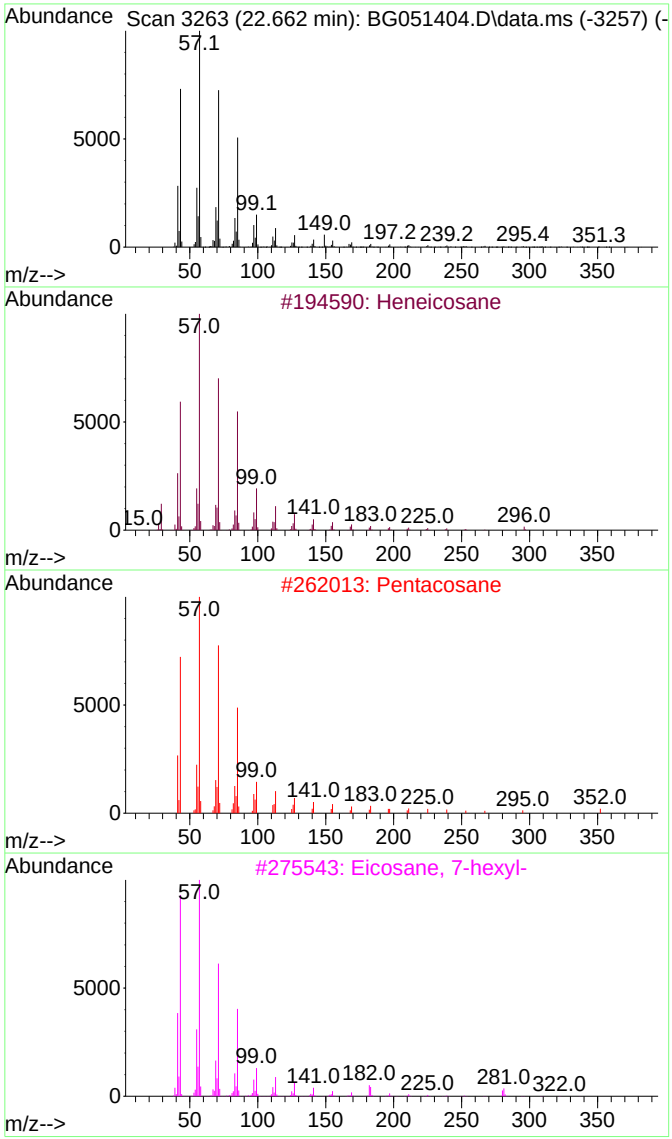
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

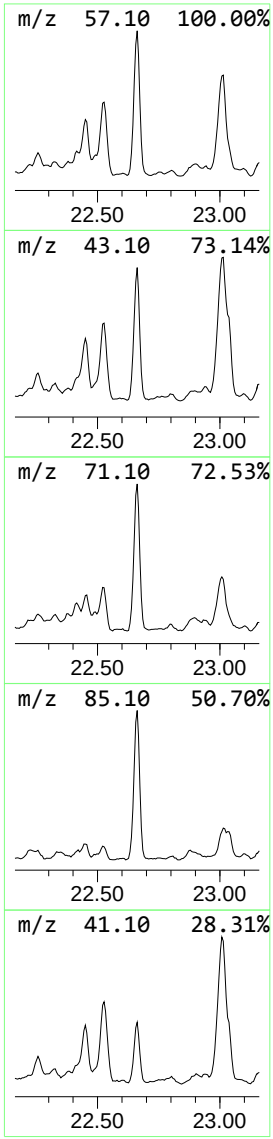
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.662	38.52 ng/ul	2038090	Chrysene-d12	21.898

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Pentacosane	352	C25H52	000629-99-2	91
3	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
4	Octacosane	394	C28H58	000630-02-4	90
5	Heneicosane	296	C21H44	000629-94-7	90





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Acq On : 8 Dec 2021 11:52
Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

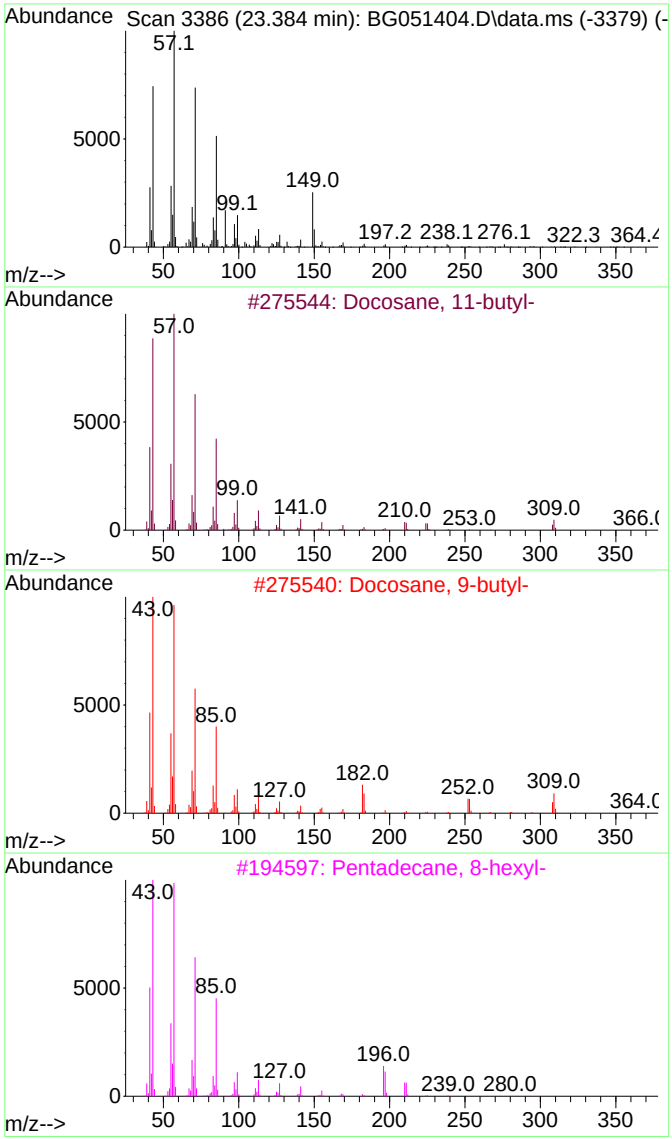
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

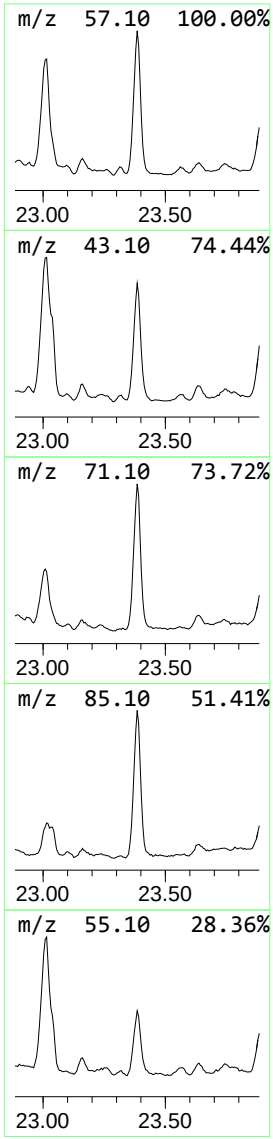
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.384	49.31 ng/ul	2608810	Chrysene-d12	21.898

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane, 11-butyl-	366	C26H54	013475-76-8	93
2	Docosane, 9-butyl-	366	C26H54	055282-14-9	91
3	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	90
4	Eicosane, 10-methyl-	296	C21H44	054833-23-7	90
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	90





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Acq On : 8 Dec 2021 11:52
Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

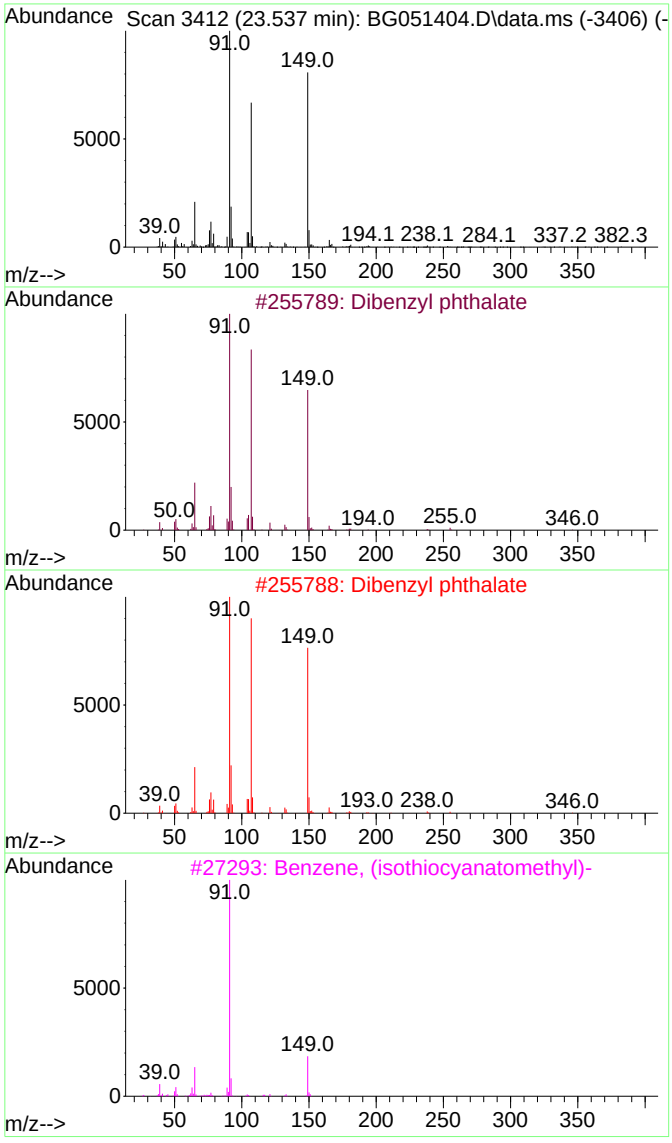
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

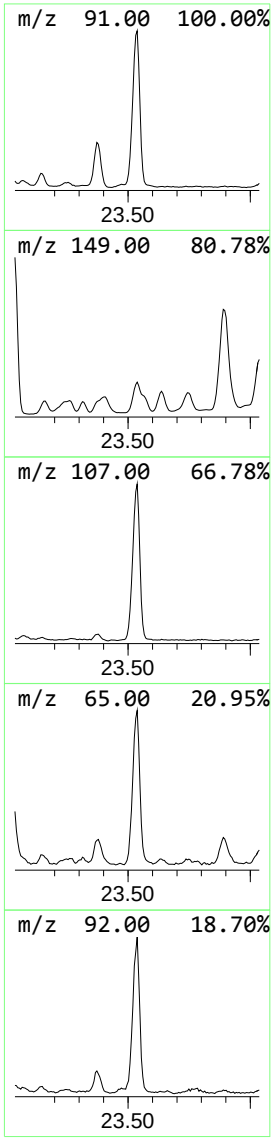
****

Peak Number 58 Dibenzyl phthalate Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.537	27.43 ng/ul	1450890	Chrysene-d12	21.898

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dibenzyl phthalate	346	C22H18O4	000523-31-9	96
2	Dibenzyl phthalate	346	C22H18O4	000523-31-9	96
3	Benzene, (isothiocyanatomethyl)-	149	C8H7NS	000622-78-6	47
4	Phthalic acid, but-3-yn-2-yl phe...	294	C18H14O4	1000315-75-7	38
5	Phthalic acid, 2-methylphenyl pr...	298	C18H18O4	1000314-95-1	38





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Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

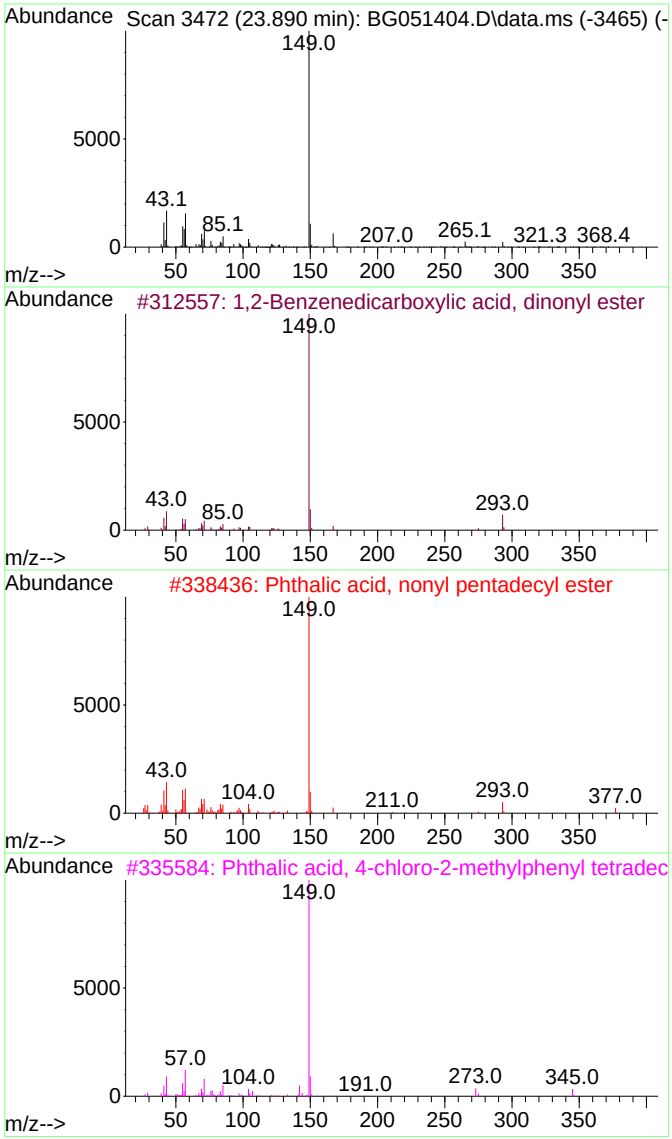
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

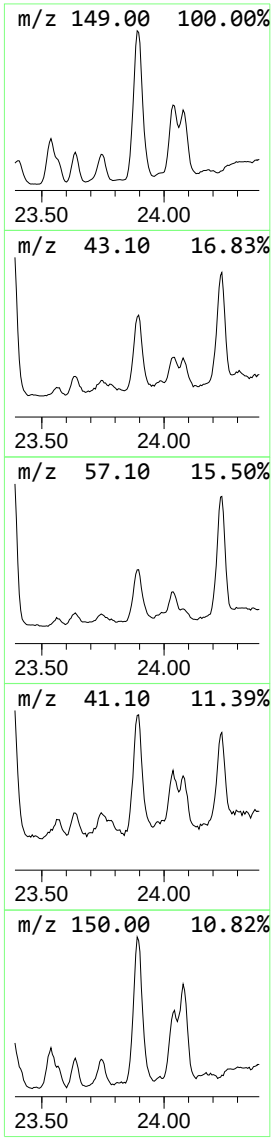
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 1,2-Benzenedicarboxylic aci... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.890	33.08 ng/ul	2638900	Perylene-d12	25.311

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenedicarboxylic acid, di...	418	C26H42O4	000084-76-4	90
2	Phthalic acid, nonyl pentadecyl ...	502	C32H54O4	1000308-92-7	86
3	Phthalic acid, 4-chloro-2-methyl...	486	C29H39ClO4	1000356-38-0	80
4	Phthalic acid, isobutyl undecyl ...	376	C23H36O4	1010308-97-3	78
5	Phthalic acid, 2,4-dimethylpent-...	376	C23H36O4	1000356-84-7	72





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Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

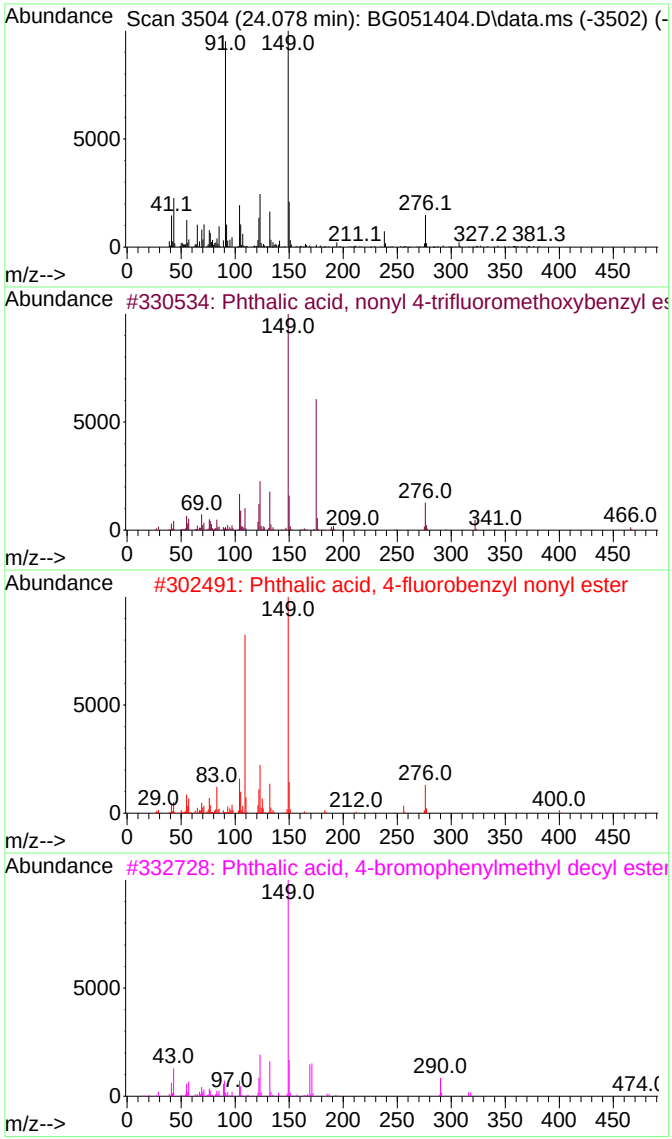
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

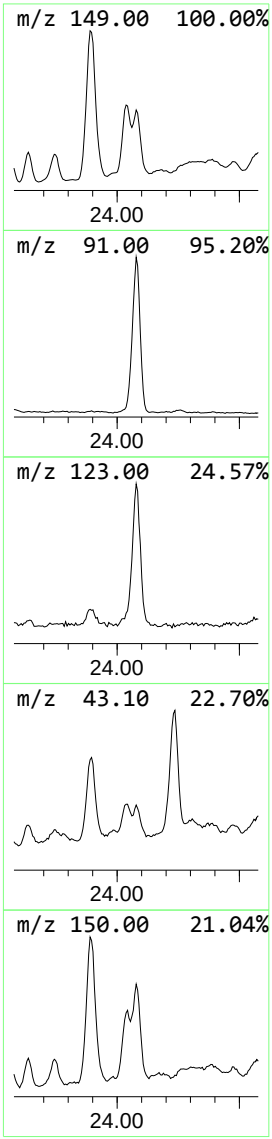
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 61 Phthalic acid, nonyl 4-trif... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.078	14.84 ng/ul	1183730	Perylene-d12	25.311

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phthalic acid, nonyl 4-trifluoro...	466	C25H29F3O5	1000377-69-1	64
2	Phthalic acid, 4-fluorobenzyl no...	400	C24H29FO4	1000377-74-7	64
3	Phthalic acid, 4-bromophenylmeth...	474	C25H31BrO4	1000371-08-2	53
4	Phthalic acid, 3-bromobenzyl non...	460	C24H29BrO4	1000371-04-8	53
5	Phthalic acid, 3-bromobenzyl oct...	446	C23H27BrO4	1010371-04-9	53





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Data File : BG051404.D
Acq On : 8 Dec 2021 11:52
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Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

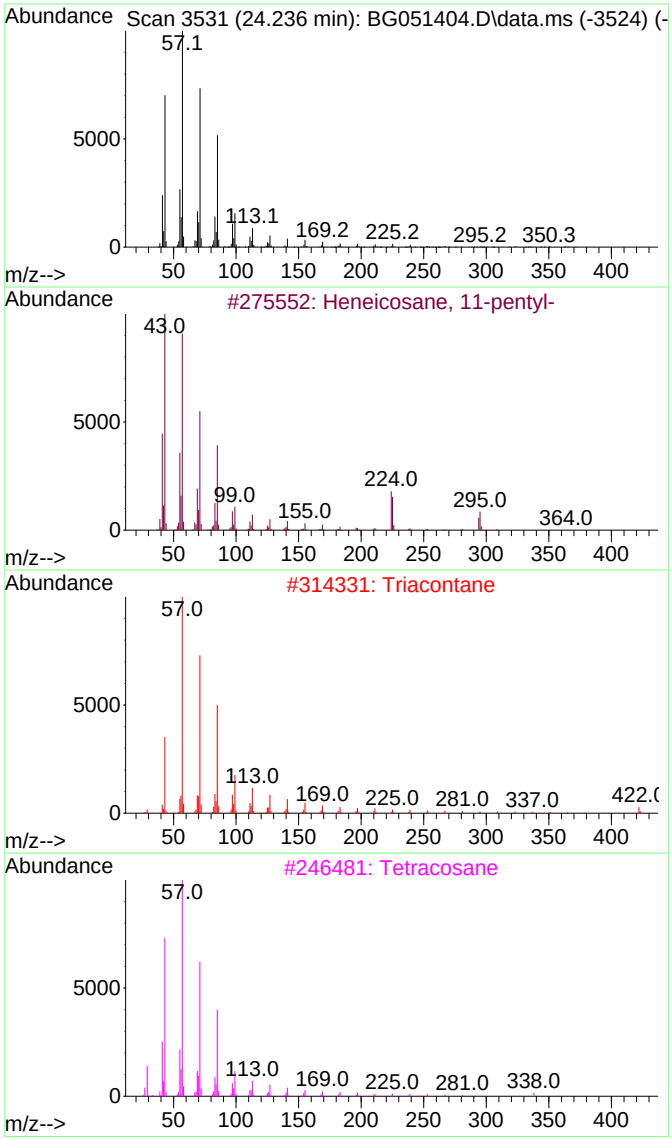
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

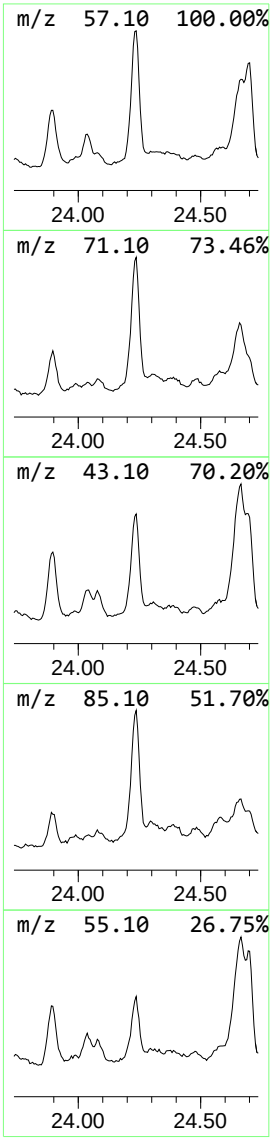
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.236	19.47 ng/ul	1553210	Perylene-d12	25.311

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93
2	Triacontane	422	C30H62	000638-68-6	91
3	Tetracosane	338	C24H50	000646-31-1	91
4	11-Methylpentacosane	366	C26H54	015689-71-1	91
5	Heneicosane	296	C21H44	000629-94-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051404.D
Acq On : 8 Dec 2021 11:52
Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

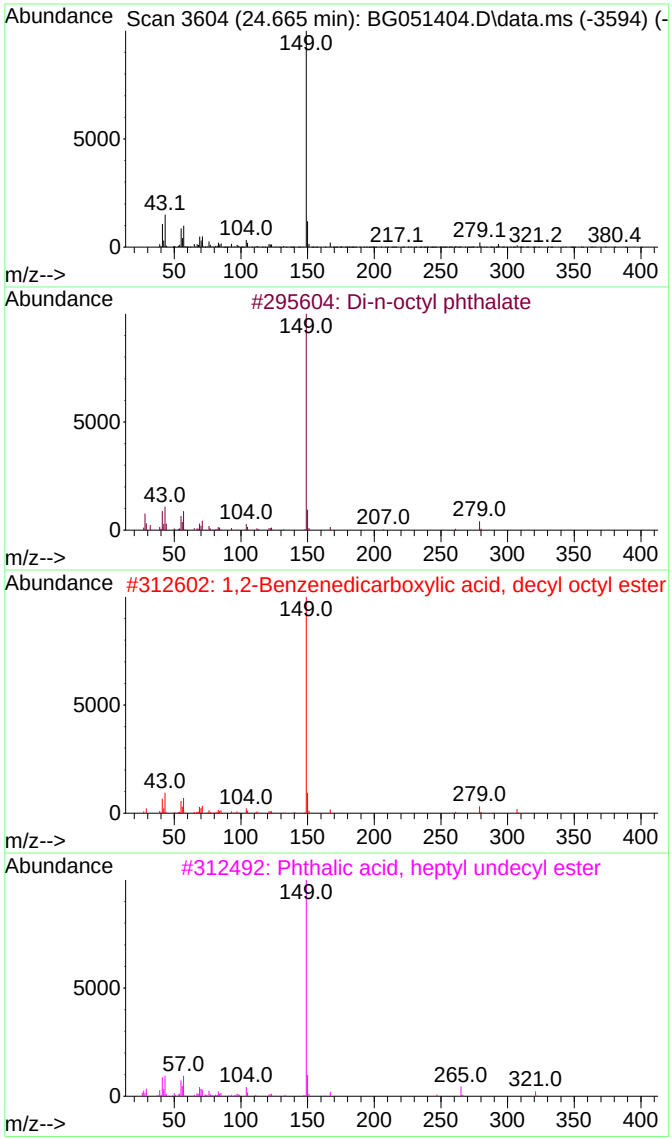
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

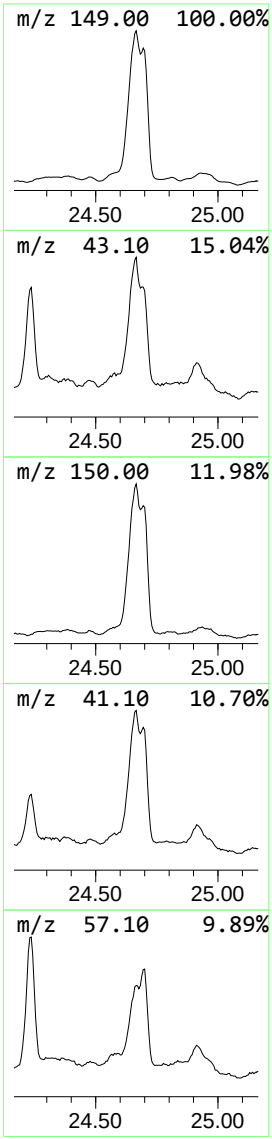
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 63 1,2-Benzenedicarboxylic aci... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.665	63.18 ng/ul	5040030	Perylene-d12	25.311

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Di-n-octyl phthalate	390	C24H38O4	000117-84-0	87
2	1,2-Benzenedicarboxylic acid, de...	418	C26H42O4	000119-07-3	86
3	Phthalic acid, heptyl undecyl ester	418	C26H42O4	1010308-94-0	83
4	1,2-Benzenedicarboxylic acid, di...	362	C22H34O4	003648-21-3	80
5	1,2-Benzenedicarboxylic acid, di...	362	C22H34O4	003648-21-3	80





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051404.D
Acq On : 8 Dec 2021 11:52
Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

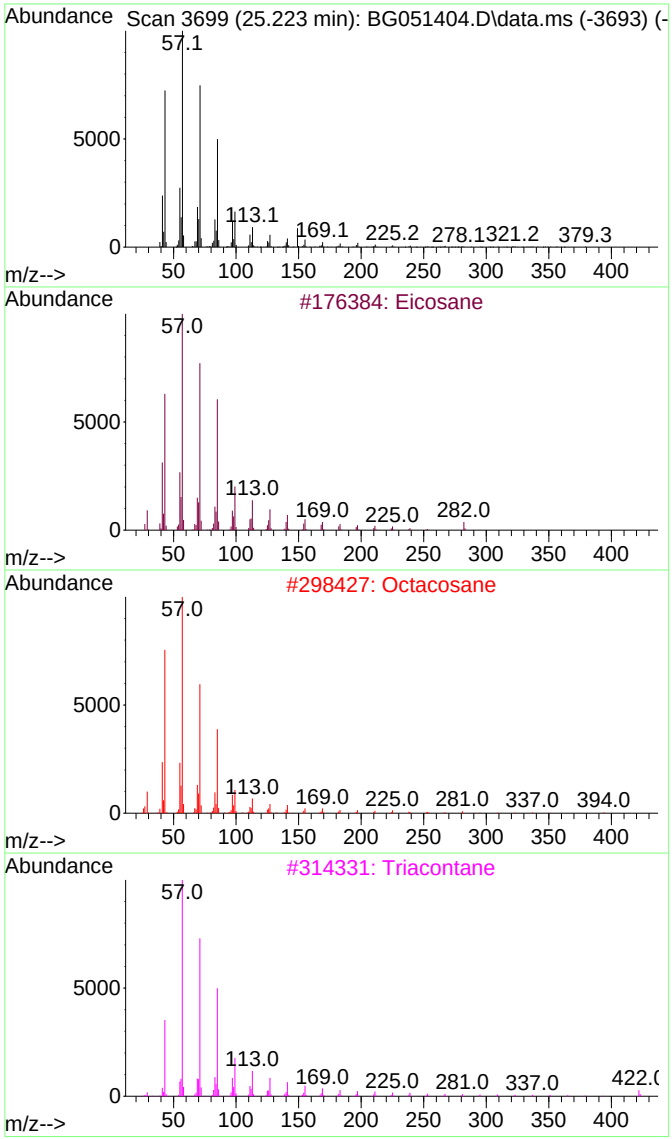
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

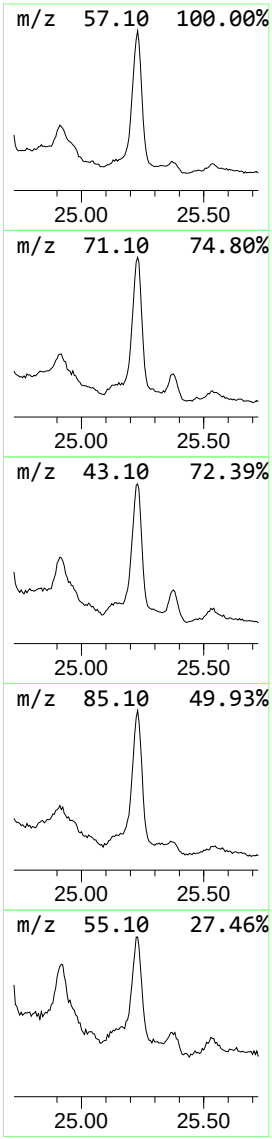
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.223	20.00 ng/ul	1595470	Perylene-d12	25.311

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	94
2	Octacosane	394	C28H58	000630-02-4	91
3	Triacontane	422	C30H62	000638-68-6	91
4	Tetracosane	338	C24H50	000646-31-1	91
5	Octacosane	394	C28H58	000630-02-4	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051404.D
Acq On : 8 Dec 2021 11:52
Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

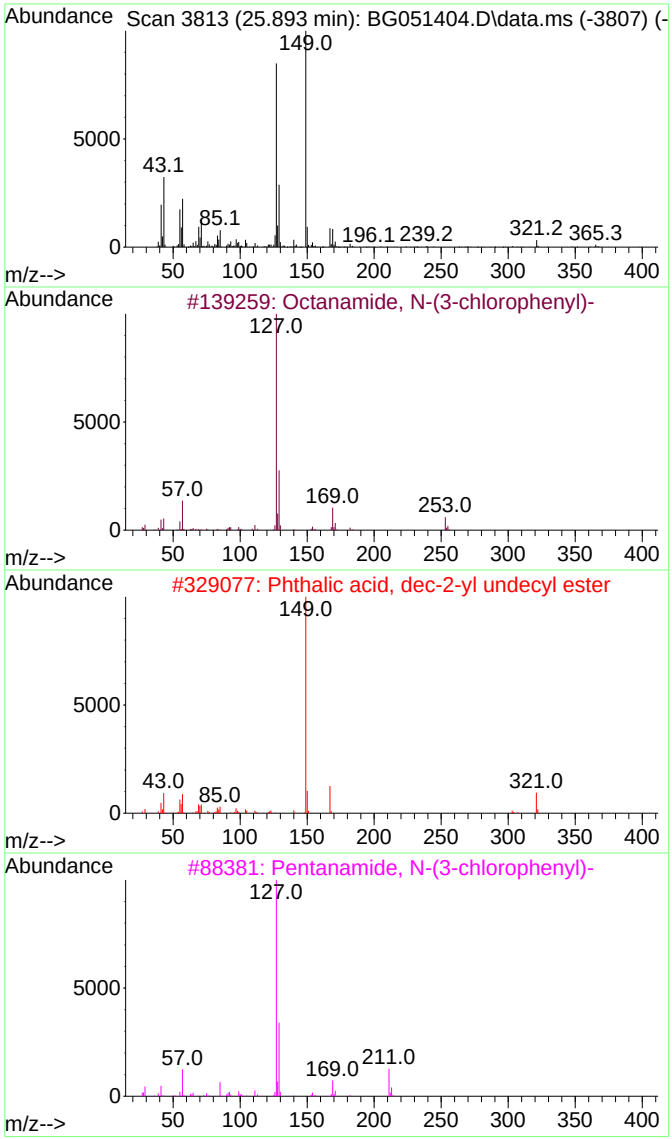
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

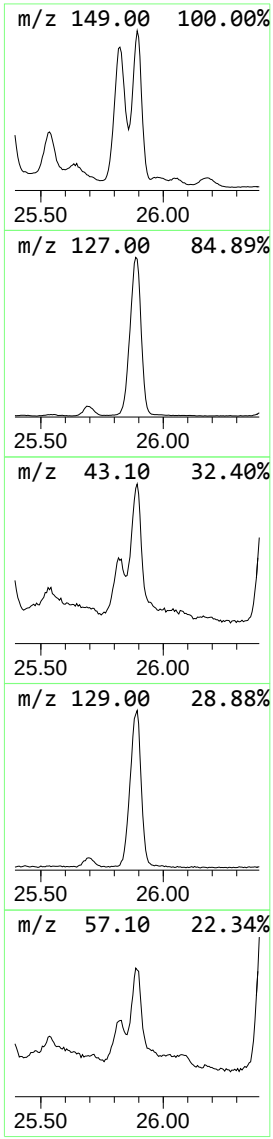
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 66 unknown-06 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.893	25.42 ng/ul	2027940	Perylene-d12	25.311

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octanamide, N-(3-chlorophenyl)-	253	C14H20ClNO	1000306-92-5	46
2	Phthalic acid, dec-2-yl undecyl ...	460	C29H48O4	1000356-94-6	41
3	Pentanamide, N-(3-chlorophenyl)-	211	C11H14ClNO	1000306-89-2	38
4	Phthalic acid, 2,4-dimethylpent-...	432	C27H44O4	1000356-85-1	35
5	Di-isononyl phthlate	418	C26H42O4	020548-62-3	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051404.D
Acq On : 8 Dec 2021 11:52
Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

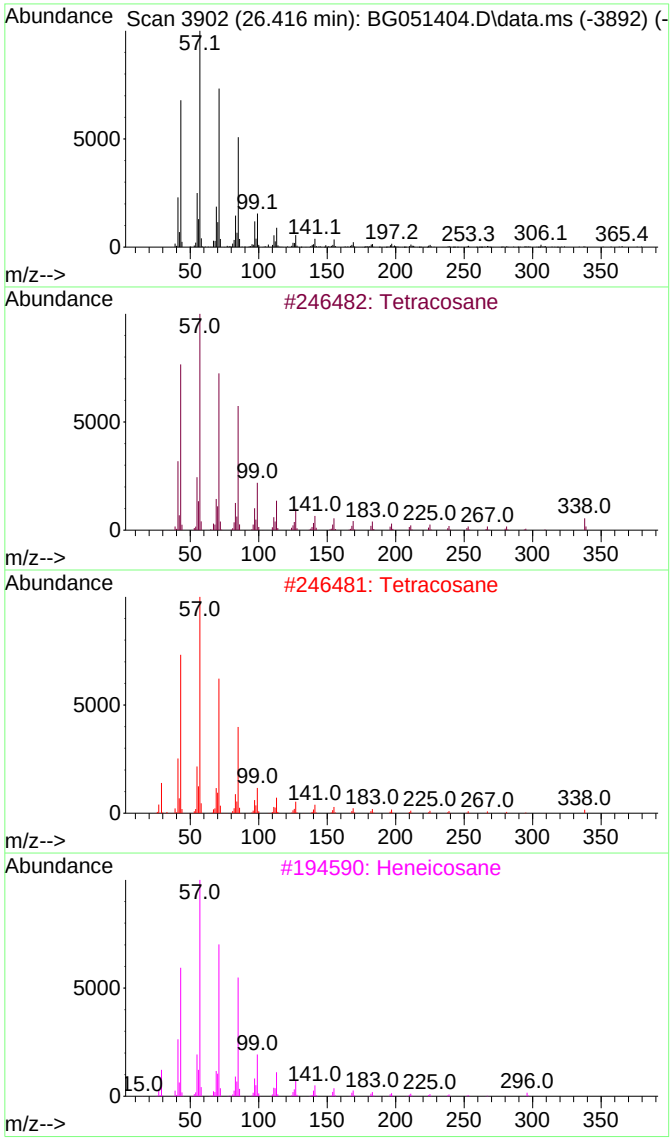
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

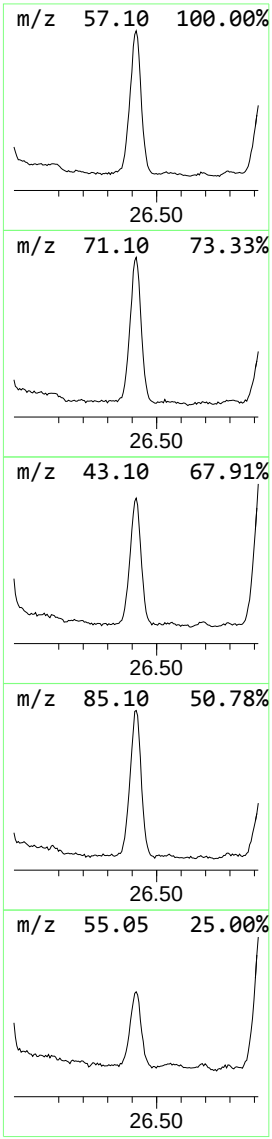
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 67 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.416	18.95 ng/ul	1511390	Perylene-d12	25.311

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	97
2	Tetracosane	338	C24H50	000646-31-1	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Hexacosane	366	C26H54	000630-01-3	91
5	Triacontane	422	C30H62	000638-68-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051404.D
Acq On : 8 Dec 2021 11:52
Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

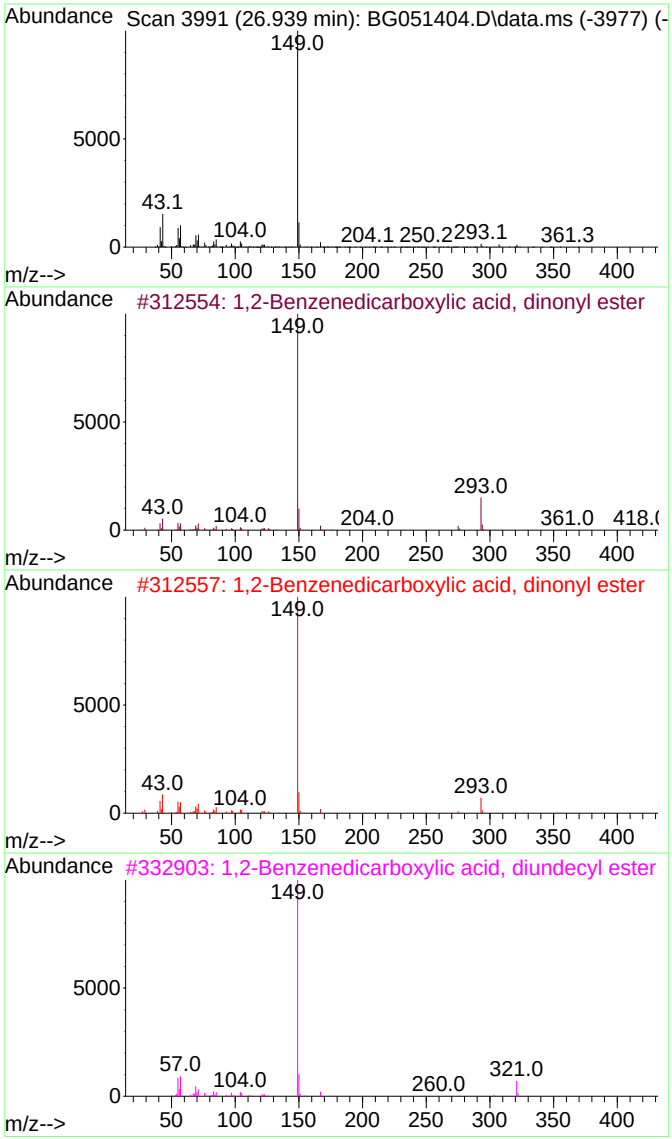
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

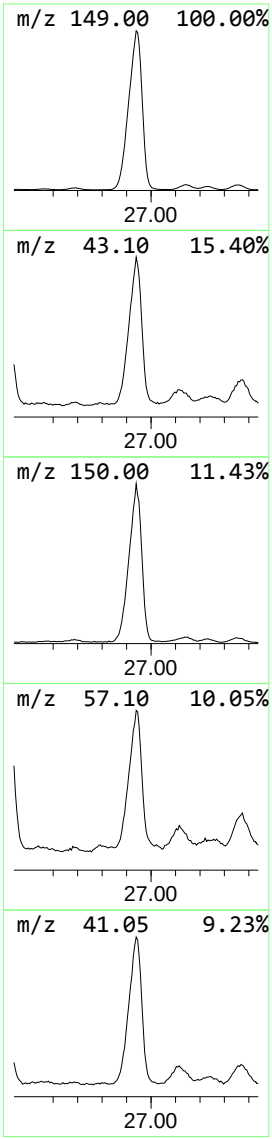
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 68 1,2-Benzenedicarboxylic aci... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.939	66.70 ng/ul	5320690	Perylene-d12	25.311

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenedicarboxylic acid, di...	418	C26H42O4	000084-76-4	90
2	1,2-Benzenedicarboxylic acid, di...	418	C26H42O4	000084-76-4	87
3	1,2-Benzenedicarboxylic acid, di...	474	C30H50O4	003648-20-2	87
4	Phthalic acid, decyl 2-propylpen...	418	C26H42O4	1000377-92-6	86
5	Didecyl phthalate	446	C28H46O4	000084-77-5	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051404.D
Acq On : 8 Dec 2021 11:52
Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

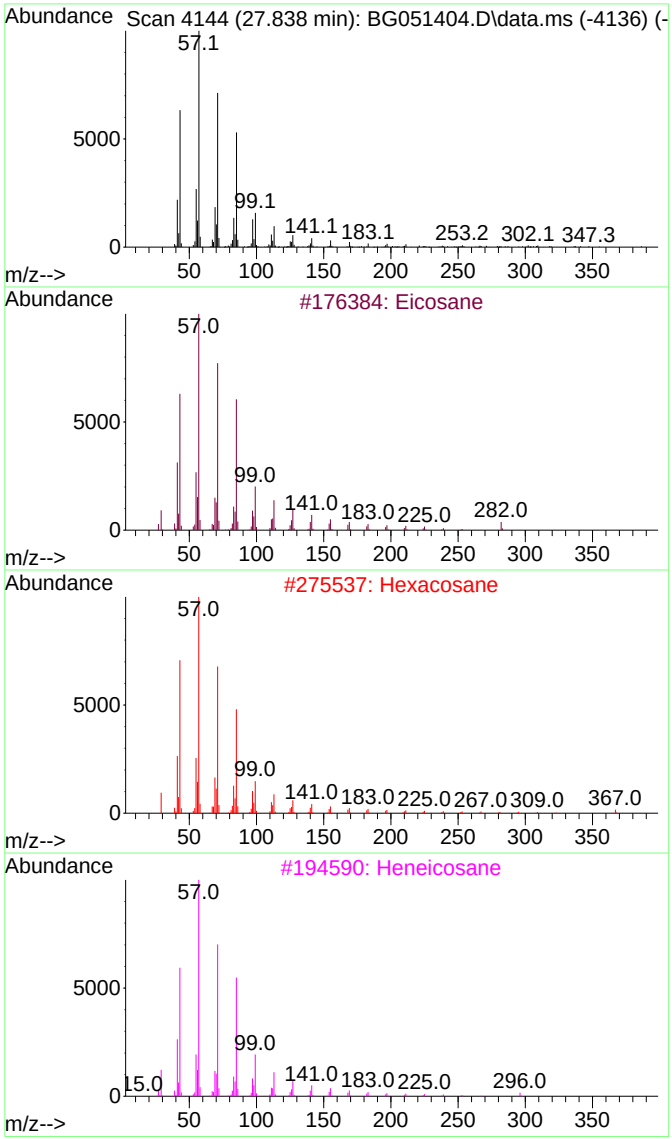
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

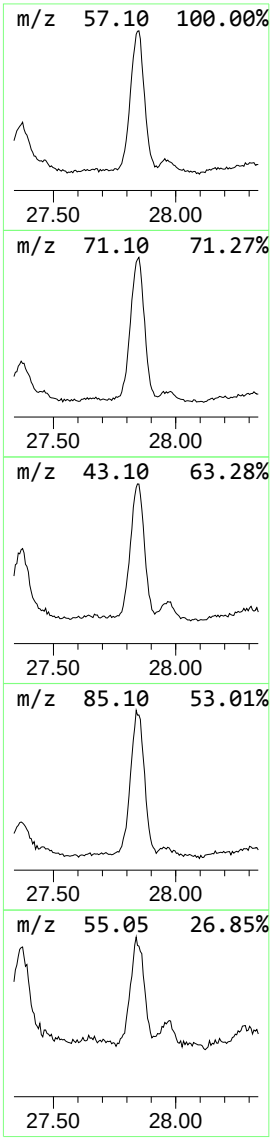
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 70 (DEL) Alkane: Straight-Chai... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.838	12.49 ng/ul	996279	Perylene-d12	25.311

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	97
2	Hexacosane	366	C26H54	000630-01-3	91
3	Heneicosane	296	C21H44	000629-94-7	91
4	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
5	Tetracosane	338	C24H50	000646-31-1	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051404.D
Acq On : 8 Dec 2021 11:52
Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

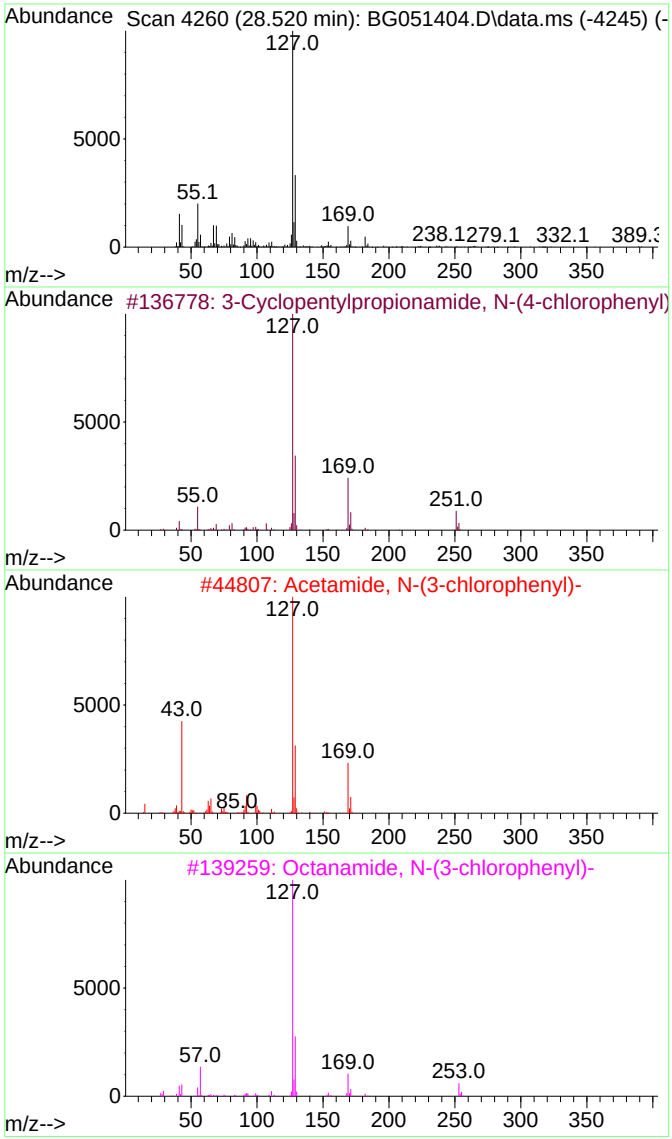
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

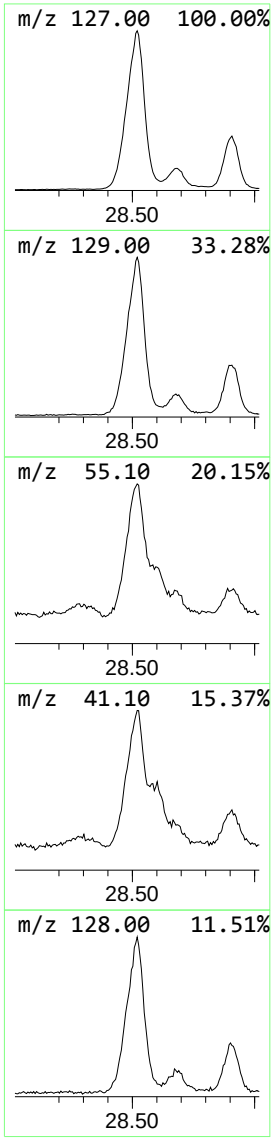
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 71 3-Cyclopentylpropionamide, ... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.520	29.06 ng/ul	2318150	Perylene-d12	25.311

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Cyclopentylpropionamide, N-(4-...	251	C14H18ClNO	1000340-38-6	90
2	Acetamide, N-(3-chlorophenyl)-	169	C8H8ClNO	000588-07-8	80
3	Octanamide, N-(3-chlorophenyl)-	253	C14H20ClNO	1000306-92-5	78
4	Acetamide, N-(4-chlorophenyl)-	169	C8H8ClNO	000539-03-7	78
5	Pentanamide, N-(3-chlorophenyl)-	211	C11H14ClNO	1000306-89-2	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051404.D
Acq On : 8 Dec 2021 11:52
Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

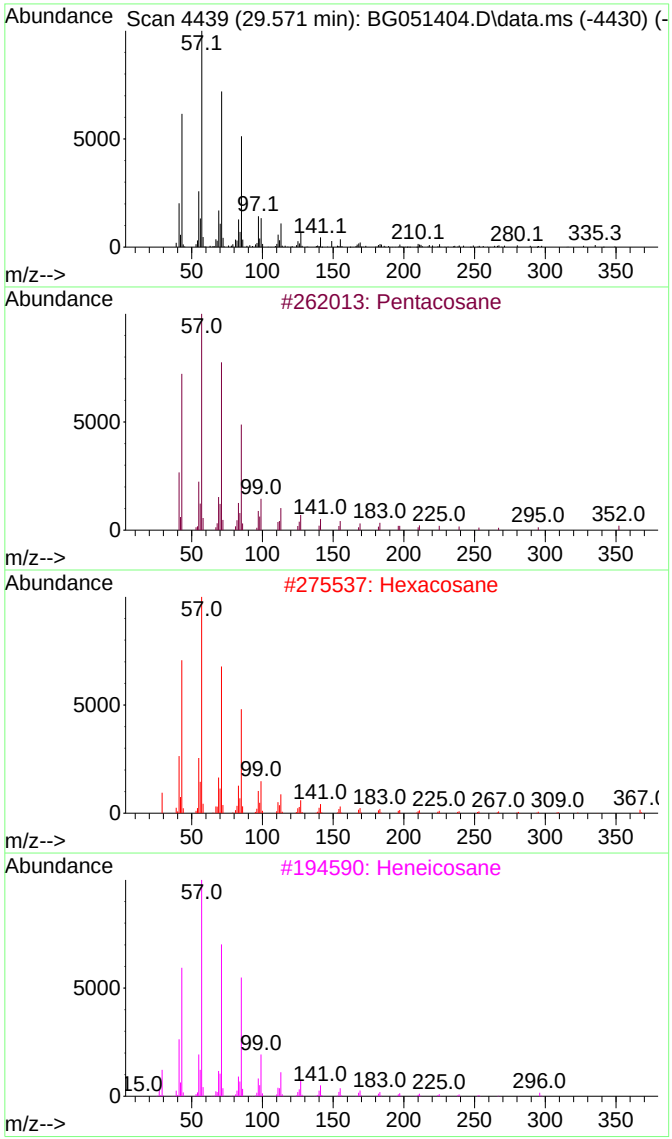
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

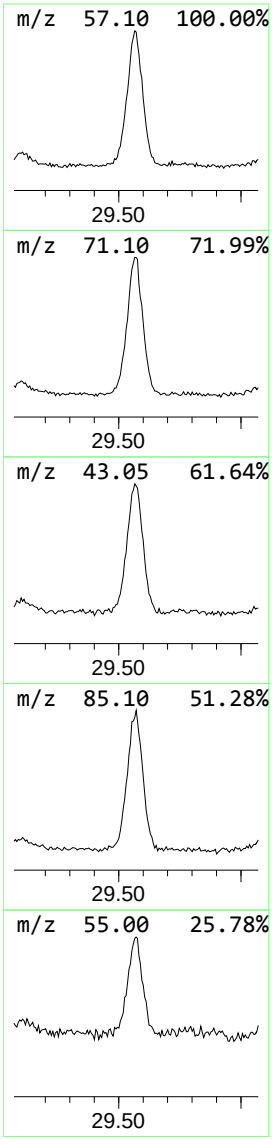
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 72 (DEL) Alkane: Straight-Chai... Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.571	10.33 ng/ul	824066	Perylene-d12	25.311

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentacosane	352	C25H52	000629-99-2	91
2	Hexacosane	366	C26H54	000630-01-3	90
3	Heneicosane	296	C21H44	000629-94-7	90
4	Tetracosane	338	C24H50	000646-31-1	87
5	Hexatriacontane	507	C36H74	000630-06-8	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051404.D
Acq On : 8 Dec 2021 11:52
Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

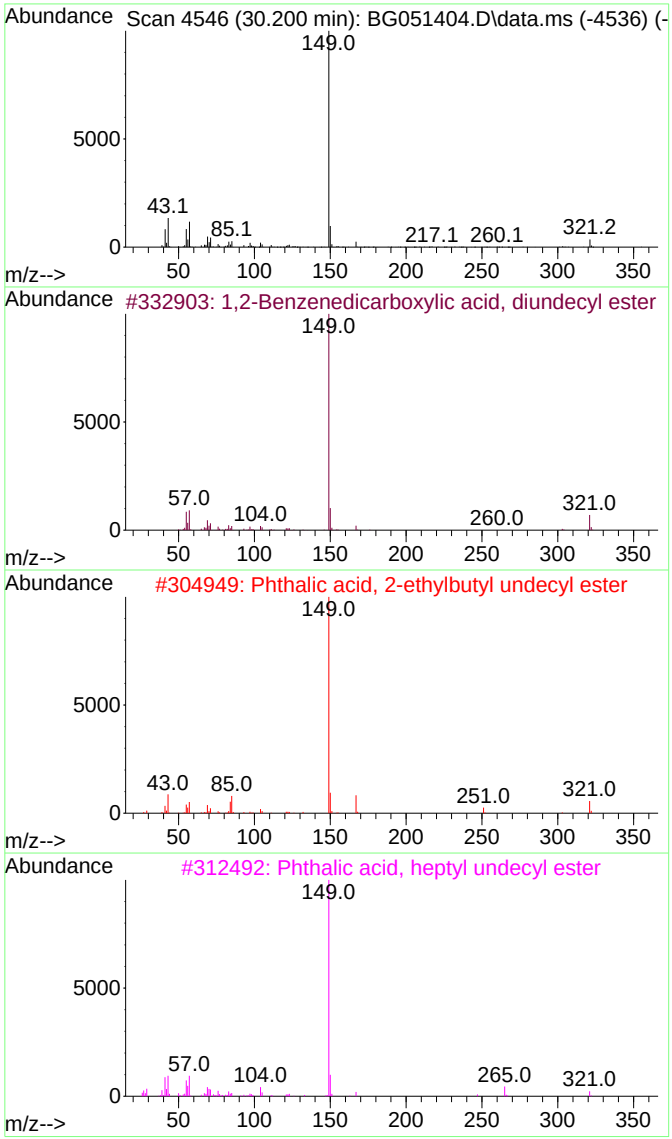
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.M
Quant Title : SVOA CALIBRATION

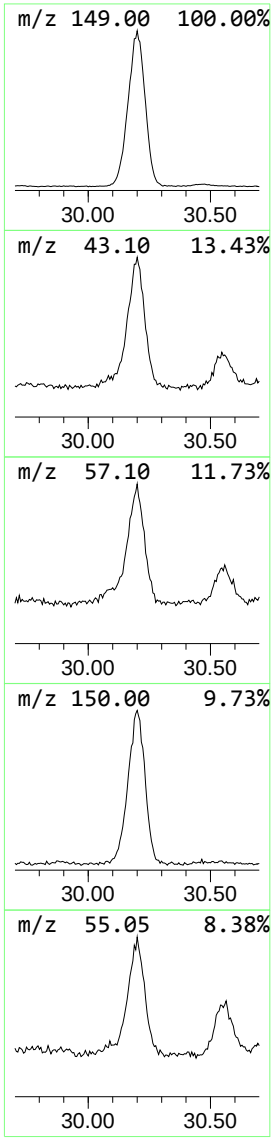
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 73 Phthalic acid, 2-ethylbutyl... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
30.200	21.39 ng/ul	1706070	Perylene-d12	25.311

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenedicarboxylic acid, di...	474	C30H50O4	003648-20-2	91
2	Phthalic acid, 2-ethylbutyl unde...	404	C25H40O4	1000356-89-6	90
3	Phthalic acid, heptyl undecyl ester	418	C26H42O4	1010308-94-0	90
4	Phthalic acid, hex-3-yl undecyl ...	404	C25H40O4	1000356-96-2	86
5	Phthalic acid, decyl hept-2-yl e...	404	C25H40O4	1010356-97-7	86





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120621\
Data File : BG051404.D
Acq On : 8 Dec 2021 11:52
Operator : CG/JU
Sample : M4960-04
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGKR9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG112321.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
(DEL) Alkane: S...	10.952	8.5	ng/ul	1285910	2	11.022	3028480	20.0
(DEL) Alkane: S...	11.992	3.2	ng/ul	479554	2	11.022	3028480	20.0
(DEL) Alkane: S...	12.386	10.1	ng/ul	1523680	2	11.022	3028480	20.0
Naphthalene, 1,...	14.007	21.6	ng/ul	842785	3	14.830	778576	20.0
Naphthalene, 2,...	14.148	25.6	ng/ul	995651	3	14.830	778576	20.0
(DEL) Alkane: S...	14.683	51.1	ng/ul	1989760	3	14.830	778576	20.0
(DEL) Alkane: S...	16.492	89.2	ng/ul	2862420	4	17.579	641883	20.0
2-Hydroxy-5-met...	16.628	56.4	ng/ul	1808860	4	17.579	641883	20.0
unknown-01	16.692	64.8	ng/ul	2078620	4	17.579	641883	20.0
4-(7-Methylocty...	16.757	45.3	ng/ul	1452330	4	17.579	641883	20.0
Phenol, 2-(1,1-...	16.804	18.3	ng/ul	585724	4	17.579	641883	20.0
unknown-02	16.957	33.8	ng/ul	1085930	4	17.579	641883	20.0
(DEL) Alkane: S...	17.286	39.0	ng/ul	1250670	4	17.579	641883	20.0
(DEL) Alkane: S...	17.339	17.3	ng/ul	554139	4	17.579	641883	20.0
1,2-Benzenedica...	17.826	25.4	ng/ul	815060	4	17.579	641883	20.0
unknown-03	17.920	37.6	ng/ul	1205960	4	17.579	641883	20.0
n-Hexadecanoic ...	18.461	50.5	ng/ul	1620990	4	17.579	641883	20.0
(DEL) Alkane: S...	18.713	23.0	ng/ul	739449	4	17.579	641883	20.0
p-Dicyclohexylb...	18.995	27.4	ng/ul	878732	4	17.579	641883	20.0
unknown-04	19.101	36.4	ng/ul	1166970	4	17.579	641883	20.0
(DEL) Alkane: S...	19.336	41.6	ng/ul	1335430	4	17.579	641883	20.0
Phenol, 4,4'-me...	19.413	29.7	ng/ul	953838	4	17.579	641883	20.0
cyclohexane, [1...	19.542	37.2	ng/ul	1194140	4	17.579	641883	20.0
unknown-05	19.818	21.4	ng/ul	1134030	5	21.898	1058070	20.0
2-Bromo dodecane	20.441	19.8	ng/ul	1049210	5	21.898	1058070	20.0
Octicizer	21.210	69.8	ng/ul	3695200	5	21.898	1058070	20.0
Phthalic acid, ...	21.363	28.3	ng/ul	1498010	5	21.898	1058070	20.0
Hexacosane	21.463	45.9	ng/ul	2430160	5	21.898	1058070	20.0
(DEL) Alkane: S...	22.027	51.9	ng/ul	2743130	5	21.898	1058070	20.0
Phthalic acid, ...	22.080	20.0	ng/ul	1056650	5	21.898	1058070	20.0
Phthalic acid, ...	22.450	26.4	ng/ul	1399550	5	21.898	1058070	20.0
Phthalic acid, ...	22.526	94.9	ng/ul	5022690	5	21.898	1058070	20.0
(DEL) Alkane: S...	22.662	38.5	ng/ul	2038090	5	21.898	1058070	20.0
(DEL) Alkane: S...	23.384	49.3	ng/ul	2608810	5	21.898	1058070	20.0
Dibenzyl phthalate	23.537	27.4	ng/ul	1450890	5	21.898	1058070	20.0
1,2-Benzenedica...	23.890	33.1	ng/ul	2638900	6	25.311	1595470	20.0
Phthalic acid, ...	24.078	14.8	ng/ul	1183730	6	25.311	1595470	20.0
(DEL) Alkane: S...	24.236	19.5	ng/ul	1553210	6	25.311	1595470	20.0
1,2-Benzenedica...	24.665	63.2	ng/ul	5040030	6	25.311	1595470	20.0
(DEL) Alkane: S...	25.223	20.0	ng/ul	1595470	6	25.311	1595470	20.0
unknown-06	25.893	25.4	ng/ul	2027940	6	25.311	1595470	20.0
(DEL) Alkane: S...	26.416	18.9	ng/ul	1511390	6	25.311	1595470	20.0
1,2-Benzenedica...	26.939	66.7	ng/ul	5320690	6	25.311	1595470	20.0
(DEL) Alkane: S...	27.838	12.5	ng/ul	996279	6	25.311	1595470	20.0
3-Cyclopentylpr...	28.520	29.1	ng/ul	2318150	6	25.311	1595470	20.0
(DEL) Alkane: S...	29.571	10.3	ng/ul	824066	6	25.311	1595470	20.0
Phthalic acid, ...	30.200	21.4	ng/ul	1706070	6	25.311	1595470	20.0