LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042908.D
Acq On : 19 Nov 2023 16:12
Operator : MA/JU
Sample : 05370-19
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : GCDR3

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_M\Methods\SFAM-EPA-BM111323.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BM042908.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.169	28	31	38	rVB2	10170	14605	1.37%	0.122%
2	3.616	104	107	116	rBV	40947	75689	7.13%	0.632%
3	4.257	212	216	223	rVB3	10228	16132	1.52%	0.135%
4	5.863	487	489	497	rVB7	1991	3486	0.33%	0.029%
5	6.992	676	681	692	rBV3	17748	46470	4.37%	0.388%
6	7.163	704	710	721	rBV	107339	189980	17.88%	1.587%
7	7.334	734	739	752	rBV	116149	210786	19.84%	1.761%
8	7.539	771	774	779	rVB5	2512	3702	0.35%	0.031%
9	7.669	792	796	800	rVB4	1321	2033	0.19%	0.017%
10	7.810	815	820	833	rBV	106872	200628	18.89%	1.676%
11	8.539	939	944	961	rBV2	60411	133702	12.59%	1.117%
12	8.963	1011	1016	1019	rBV5	2673	4465	0.42%	0.037%
13	9.016	1019	1025	1037	rBV	125364	248569	23.40%	2.077%
14	9.198	1052	1056	1063	rVB2	6824	10278	0.97%	0.086%
15	9.727	1139	1146	1161	rBV	104857	215653	20.30%	1.802%
16	9.986	1188	1190	1194	rVB3	1717	2170	0.20%	0.018%
17	10.251	1229	1235	1250	rBV	122764	269464	25.37%	2.251%
18	10.375	1255	1256	1259	rVV3	3501	3515	0.33%	0.029%
19	10.622	1291	1298	1310	rBV	140516	246250	23.18%	2.057%
20	10.804	1322	1329	1343	rBV2	86897	230578	21.71%	1.926%
21	10.939	1350	1352	1355	rVB4	2204	1568	0.15%	0.013%
22	10.992	1355	1361	1363	rBV7	6487	10823	1.02%	0.090%
23	11.157	1383	1389	1390	rBV6	2985	5685	0.54%	0.047%
24	11.398	1425	1430	1431	rBV3	5204	7715	0.73%	0.064%
25	11.421	1431	1434	1443	rVV4	7933	15871	1.49%	0.133%
26	11.498	1443	1447	1451	rVV6	2260	4198	0.40%	0.035%
27	11.539	1451	1454	1458	rVV3	3255	4185	0.39%	0.035%
28	11.680	1474	1478	1481	rVV4	1649	2203	0.21%	0.018%
29	12.251	1571	1575	1578	rVB3	1153	1615	0.15%	0.013%
30	12.521	1616	1621	1622	rBV3	1166	1706	0.16%	0.014%
31	12.604	1632	1635	1640	rVB3	1066	1725	0.16%	0.014%
32	12.663	1642	1645	1650	rVV4	1639	2343	0.22%	0.020%
33	12.780	1661	1665	1668	rVV3	1596	2495	0.23%	0.021%
34	13.045	1706	1710	1716	rVB6	1304	1809	0.17%	0.015%
35	13.304	1747	1754	1766	rBV2	59323	96725	9.11%	0.808%
36	13.704	1813	1822	1829	rBV	256587	604758	56.93%	5.052%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042908.D
Acq On : 19 Nov 2023 16:12
Operator : MA/JU
Sample : 05370-19
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCDR3

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_M\Methods\SFAM-EPA-BM111323.MA.M
Title : SVOA CALIBRATION

37	13.810	1830	1840	1847	rVV	109072	336105	31.64%	2.808%
38	13.892	1847	1854	1868	rVB	360586	592430	55.77%	4.949%
39	14.168	1895	1901	1910	rBV	335702	483411	45.51%	4.039%
40	14.298	1920	1923	1926	rBV3	1360	1743	0.16%	0.015%
41	14.398	1935	1940	1942	rVV4	1635	2491	0.23%	0.021%
42	14.468	1942	1952	1967	rVV	213035	318869	30.02%	2.664%
43	14.692	1986	1990	2000	rBV	26683	43388	4.08%	0.362%
44	14.798	2000	2008	2009	rBV6	3377	6905	0.65%	0.058%
45	15.104	2054	2060	2064	rBV4	9370	12762	1.20%	0.107%
46	15.139	2064	2066	2071	rVB4	1540	1993	0.19%	0.017%
47	15.204	2074	2077	2080	rBV3	1607	1634	0.15%	0.014%
48	15.327	2095	2098	2102	rVB3	1464	2174	0.20%	0.018%
49	15.462	2115	2121	2131	rBV	429209	624839	58.82%	5.220%
50	15.615	2142	2147	2160	rVV	125533	212615	20.02%	1.776%
51	15.733	2164	2167	2170	rBV4	1421	1932	0.18%	0.016%
52	15.762	2170	2172	2175	rVB3	2257	1938	0.18%	0.016%
53	15.874	2186	2191	2194	rBV	18705	24178	2.28%	0.202%
54	15.915	2194	2198	2201	rVV2	19799	24840	2.34%	0.208%
55	15.956	2203	2205	2209	rVB4	3603	4619	0.43%	0.039%
56	16.009	2212	2214	2219	rVB6	2407	2049	0.19%	0.017%
57	16.174	2237	2242	2247	rBV	29566	42785	4.03%	0.357%
58	16.268	2252	2258	2262	rVV	116685	162973	15.34%	1.362%
59	16.321	2262	2267	2274	rVV3	134472	290238	27.32%	2.425%
60	16.386	2274	2278	2282	rVV2	120131	197757	18.62%	1.652%
61	16.427	2282	2285	2290	rVV	63201	92545	8.71%	0.773%
62	16.486	2290	2295	2296	rVV2	30245	44256	4.17%	0.370%
63	16.504	2296	2298	2300	rVV	32359	39607	3.73%	0.331%
64	16.533	2300	2303	2307	rVV	34197	50116	4.72%	0.419%
65	16.586	2307	2312	2319	rVV4	85643	170729	16.07%	1.426%
66	16.656	2319	2324	2328	rVV	127659	180769	17.02%	1.510%
67	16.698	2328	2331	2333	rVV3	33876	48883	4.60%	0.408%
68	16.727	2333	2336	2343	rVV	61979	90764	8.54%	0.758%
69	16.798	2344	2348	2354	rVB6	3097	5540	0.52%	0.046%
70	16.868	2354	2360	2362	rBV6	2920	5088	0.48%	0.043%
71	16.903	2364	2366	2369	rVB3	3268	3318	0.31%	0.028%
72	16.951	2369	2374	2375	rBV4	3049	3676	0.35%	0.031%
73	16.980	2375	2379	2383	rVV3	5111	9088	0.86%	0.076%
74	17.021	2383	2386	2388	rVV3	2391	3027	0.28%	0.025%
75	17.062	2390	2393	2396	rVV5	4575	5736	0.54%	0.048%
76	17.098	2396	2399	2402	rVB5	2182	2914	0.27%	0.024%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042908.D
Acq On : 19 Nov 2023 16:12
Operator : MA/JU
Sample : 05370-19
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCDR3

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_M\Methods\SFAM-EPA-BM111323.MA.M
Title : SVOA CALIBRATION

77	17.186	2408	2414	2415	rBV5	9189	11039	1.04%	0.092%
78	17.221	2415	2420	2430	rVV	248223	371963	35.02%	3.107%
79	17.321	2431	2437	2454	rVV	526637	763062	71.84%	6.375%
80	17.603	2481	2485	2489	rVV7	2352	3028	0.29%	0.025%
81	17.850	2523	2527	2532	rVB6	4887	7348	0.69%	0.061%
82	17.927	2537	2540	2543	rBV3	1351	1541	0.15%	0.013%
83	17.974	2543	2548	2550	rBV6	2281	3608	0.34%	0.030%
84	18.080	2561	2566	2579	rBV	146653	245376	23.10%	2.050%
85	18.233	2589	2592	2595	rBV5	2998	3796	0.36%	0.032%
86	18.298	2599	2603	2616	rBV	55556	88297	8.31%	0.738%
87	18.774	2682	2684	2686	rBV3	2173	2242	0.21%	0.019%
88	19.180	2750	2753	2757	rBV5	6012	9226	0.87%	0.077%
89	19.250	2761	2765	2768	rVV4	13091	21601	2.03%	0.180%
90	19.280	2768	2770	2780	rVB7	11957	22953	2.16%	0.192%
91	19.356	2780	2783	2788	rBV2	31324	44704	4.21%	0.373%
92	19.621	2822	2828	2841	rBV	738550	1018159	95.85%	8.506%
93	20.097	2905	2909	2914	rBV2	16269	21005	1.98%	0.175%
94	21.080	3069	3076	3086	rBV3	56780	140347	13.21%	1.172%
95	21.203	3094	3097	3100	rBV	14709	18213	1.71%	0.152%
96	21.409	3125	3132	3140	rBV	313256	443556	41.76%	3.706%
97	21.844	3203	3206	3211	rBV5	29608	34937	3.29%	0.292%
98	22.080	3242	3246	3255	rVB4	48952	93555	8.81%	0.782%
99	23.609	3500	3506	3522	rBV	543793	1062236	100.00%	8.874%
100	23.768	3526	3533	3543	rVB	239584	493965	46.50%	4.127%

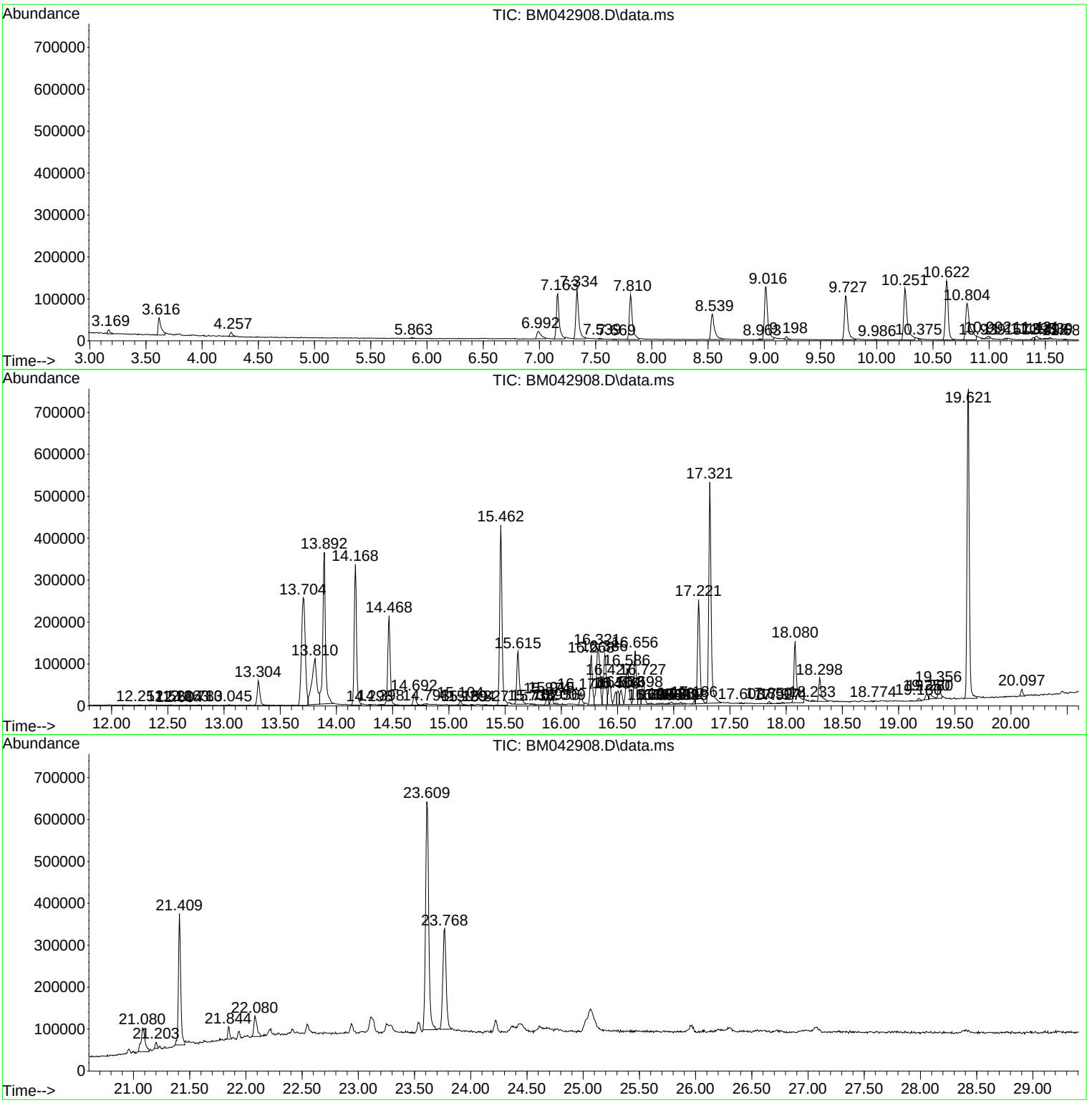
Sum of corrected areas: 11970060

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042908.D
Acq On : 19 Nov 2023 16:12
Operator : MA/JU
Sample : 05370-19
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCDR3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042908.D
Acq On : 19 Nov 2023 16:12
Operator : MA/JU
Sample : 05370-19
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCDR3

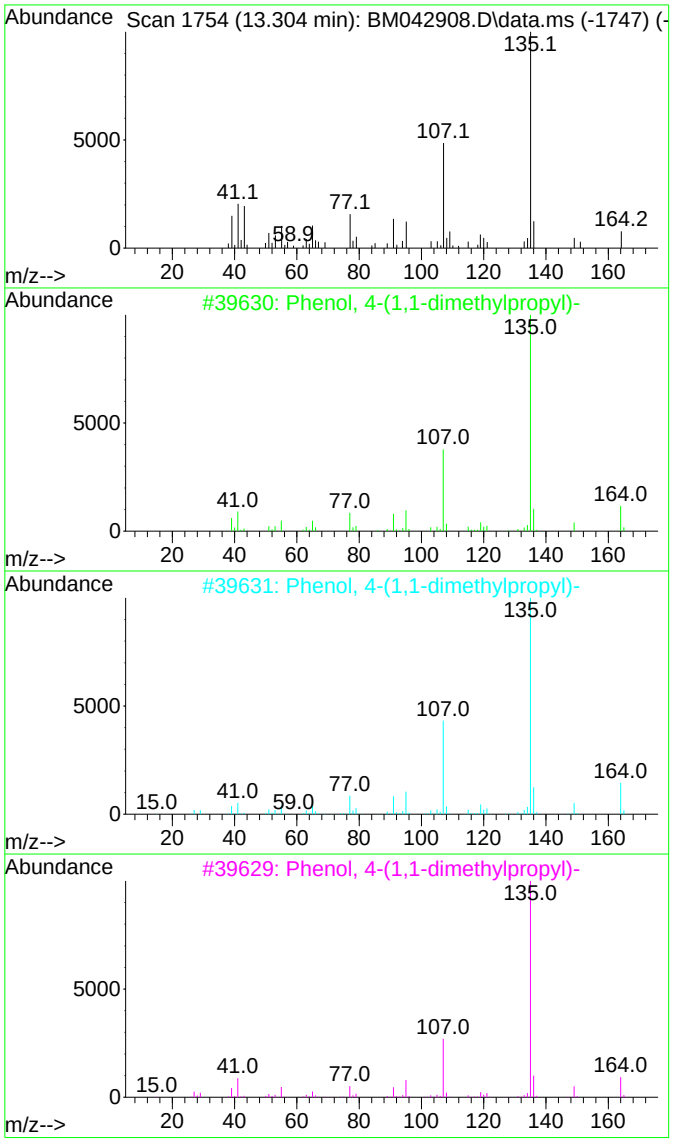
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

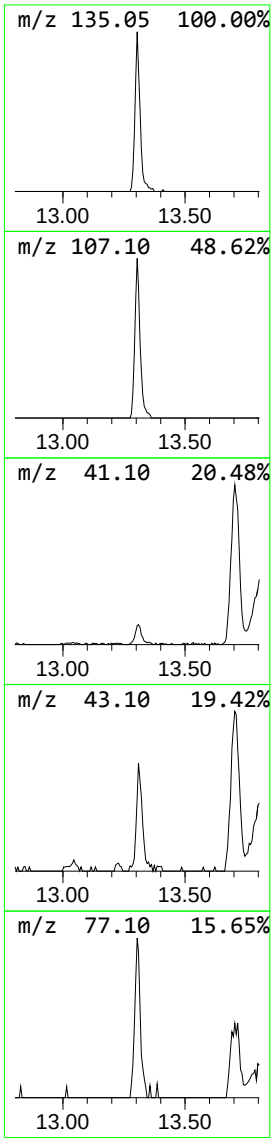
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Phenol, 4-(1,1-dimethylprop... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.304	6.07 ng/ul	96725	Acenaphthene-d10	14.468

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	94
2	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	94
3	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	83
4	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	72
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042908.D
Acq On : 19 Nov 2023 16:12
Operator : MA/JU
Sample : 05370-19
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCDR3

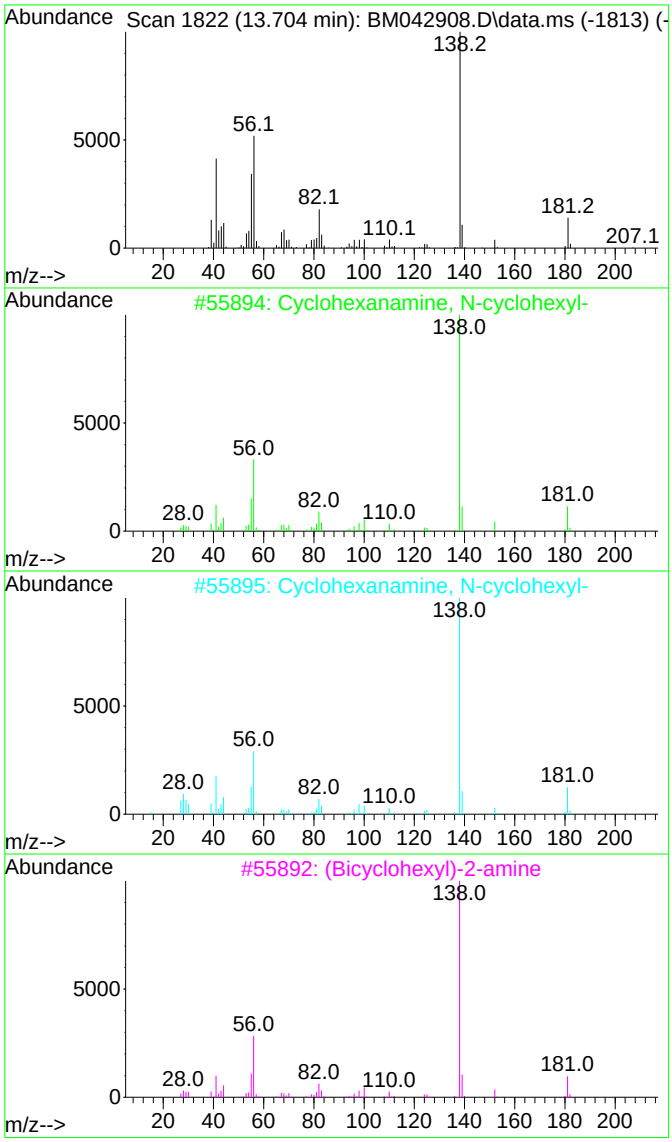
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

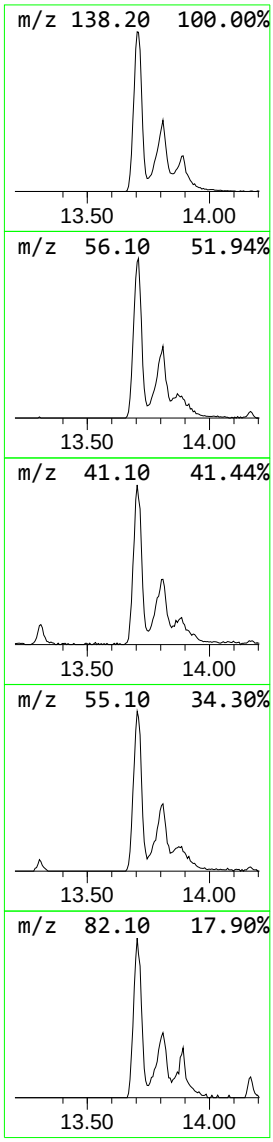
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Cyclohexanamine, N-cyclohexyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.704	37.93 ng/ul	604758	Acenaphthene-d10	14.468

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanamine, N-cyclohexyl-	181	C12H23N	000101-83-7	94
2	Cyclohexanamine, N-cyclohexyl-	181	C12H23N	000101-83-7	93
3	(Bicyclohexyl)-2-amine	181	C12H23N	006283-14-3	91
4	Cyclohexanamine, N-cyclohexyl-	181	C12H23N	000101-83-7	90
5	Cyclohexanamine, N-cyclohexyl-	181	C12H23N	000101-83-7	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042908.D
Acq On : 19 Nov 2023 16:12
Operator : MA/JU
Sample : 05370-19
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCDR3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

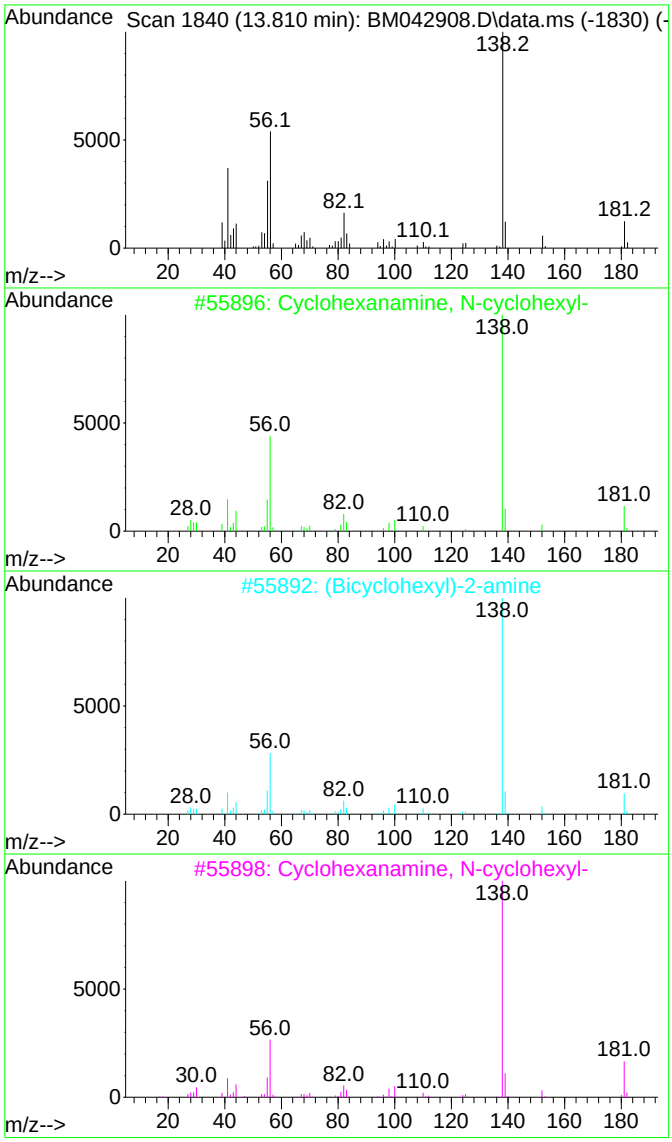
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

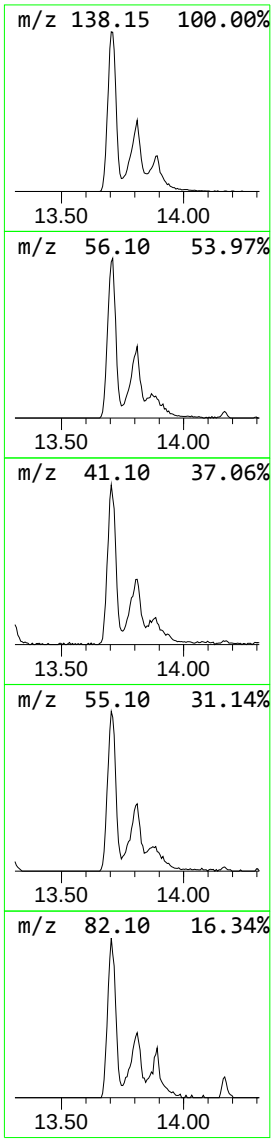
****

Peak Number 3 (Bicyclohexyl)-2-amine Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.810	21.08 ng/ul	336105	Acenaphthene-d10	14.468

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanamine, N-cyclohexyl-	181	C12H23N	000101-83-7	91
2	(Bicyclohexyl)-2-amine	181	C12H23N	006283-14-3	91
3	Cyclohexanamine, N-cyclohexyl-	181	C12H23N	000101-83-7	91
4	Cyclohexanamine, N-cyclohexyl-	181	C12H23N	000101-83-7	90
5	Cyclohexanamine, N-cyclohexyl-	181	C12H23N	000101-83-7	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042908.D
Acq On : 19 Nov 2023 16:12
Operator : MA/JU
Sample : 05370-19
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCDR3

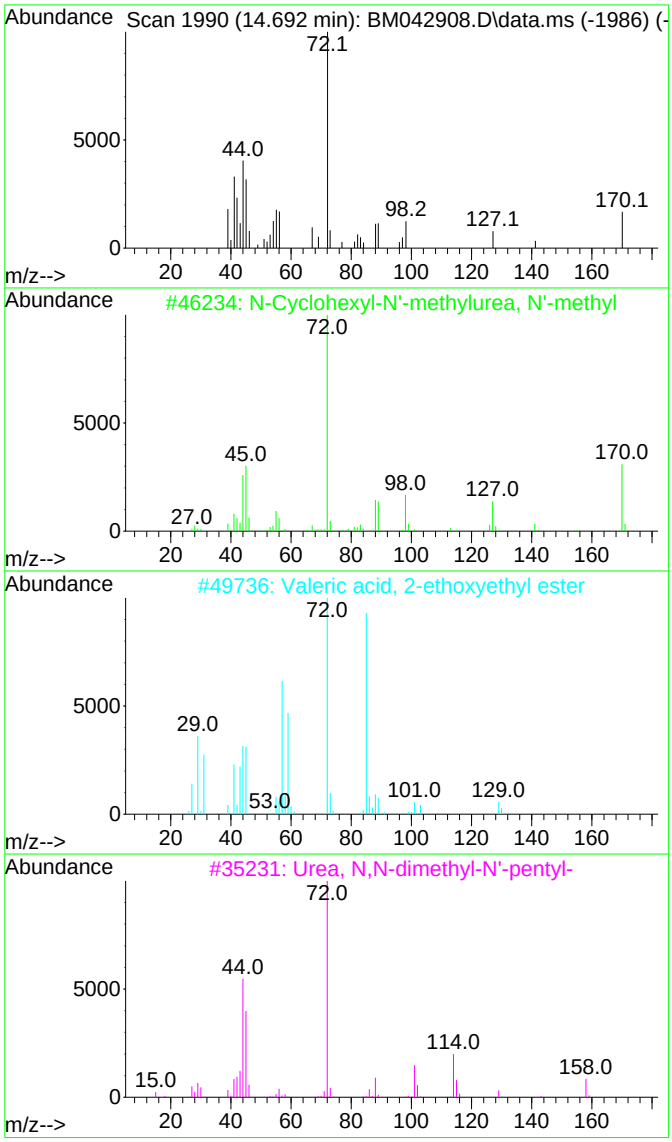
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

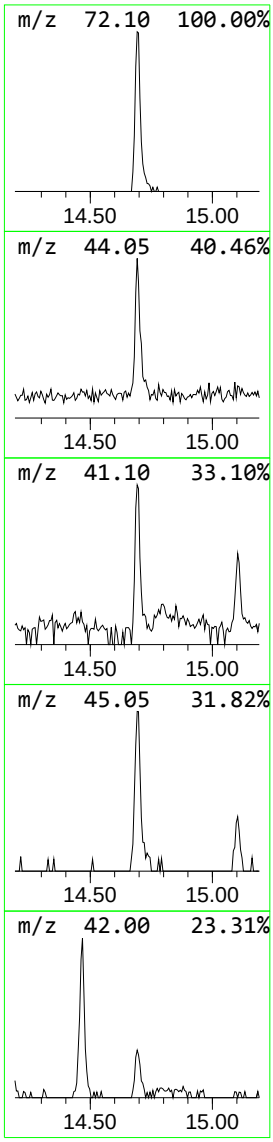
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 N-Cyclohexyl-N'-methylurea,... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.692	2.72 ng/ul	43388	Acenaphthene-d10	14.468

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-Cyclohexyl-N'-methylurea, N'-m...	170	C9H18N2O	031468-12-9	90
2	Valeric acid, 2-ethoxyethyl ester	174	C9H18O3	1000330-97-5	59
3	Urea, N,N-dimethyl-N'-pentyl-	158	C8H18N2O	1000419-88-1	45
4	Oxamyl	219	C7H13N3O3S	023135-22-0	42
5	1-Dimethylcarbamidoyl-3,3-dimeth...	143	C6H13N3O	054897-21-1	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042908.D
Acq On : 19 Nov 2023 16:12
Operator : MA/JU
Sample : 05370-19
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCDR3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

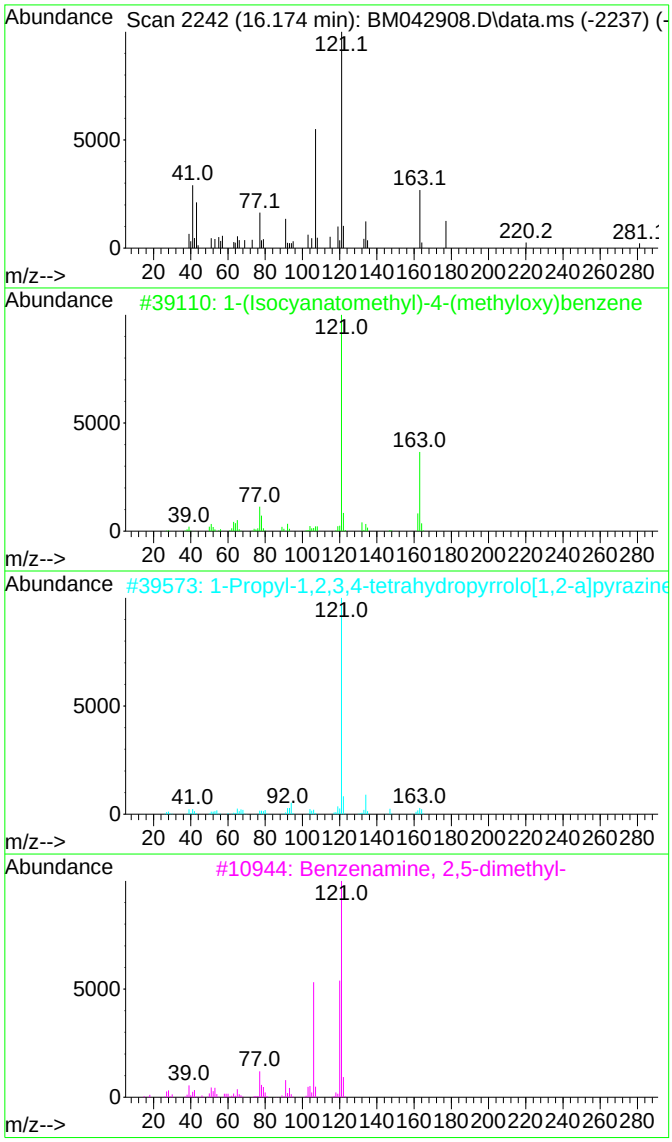
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

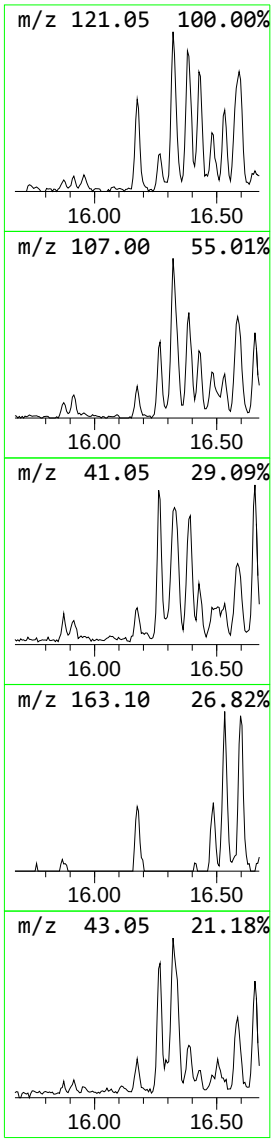
****

Peak Number 5 unknown-01 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.174	2.30 ng/ul	42785	Phenanthrene-d10	17.221

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(Isocyanatomethyl)-4-(methylox...	163	C9H9NO2	056651-60-6	49
2	1-Propyl-1,2,3,4-tetrahydropyrro...	164	C10H16N2	112758-86-8	47
3	Benzenamine, 2,5-dimethyl-	121	C8H11N	000095-78-3	43
4	1H-1,2,3,4-Tetrazole-1,5-diamine...	220	C9H12N6O	1000349-95-8	43
5	Benzenamine, 3,4-dimethyl-	121	C8H11N	000095-64-7	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042908.D
Acq On : 19 Nov 2023 16:12
Operator : MA/JU
Sample : 05370-19
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCDR3

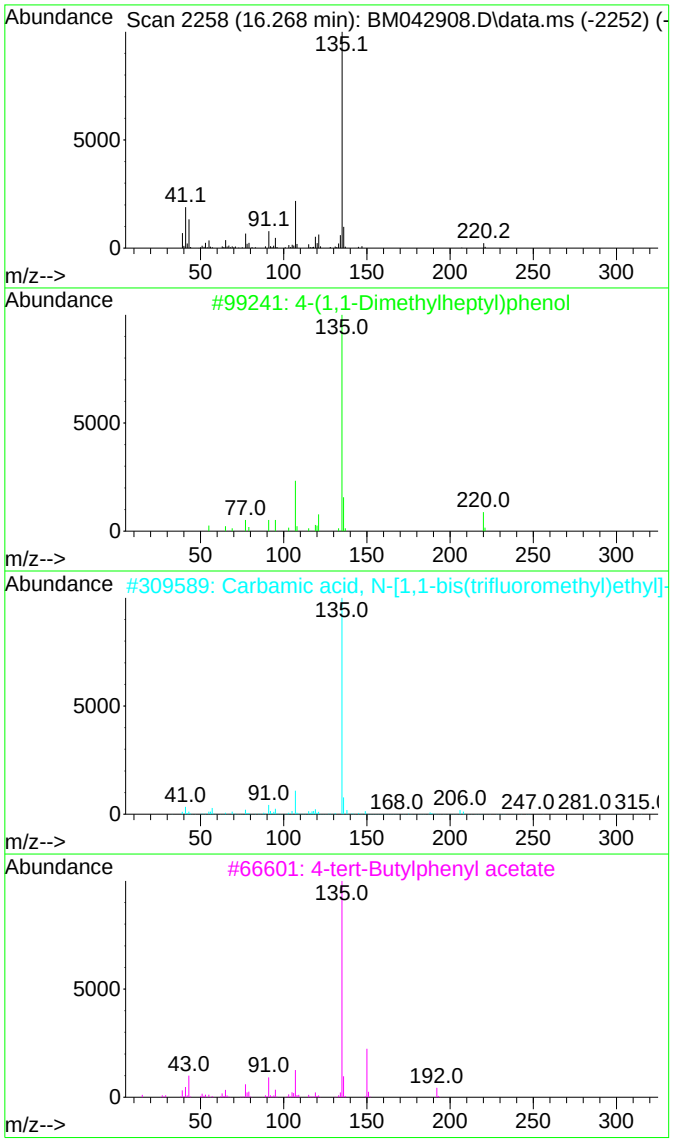
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

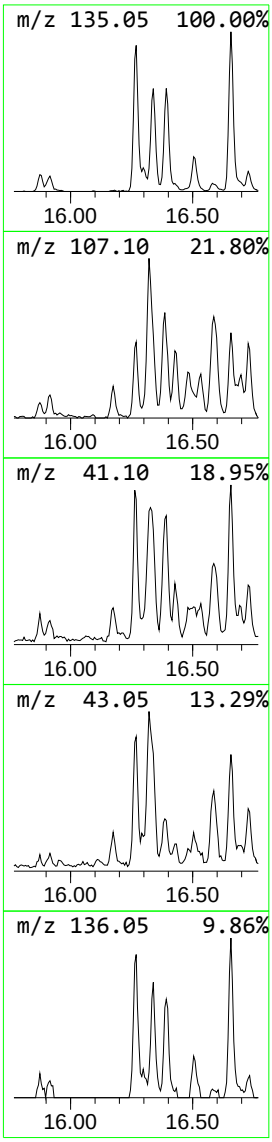
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 4-(1,1-Dimethylheptyl)phenol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.268	8.76 ng/ul	162973	Phenanthrene-d10	17.221

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(1,1-Dimethylheptyl)phenol	220	C15H24O	1000384-80-3	83
2	Carbamic acid, N-[1,1-bis(triflu...	413	C19H25F6NO2	296242-69-8	78
3	4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	78
4	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
5	2-tert-Butylphenol, O-(n-propylo...	236	C14H20O3	1000487-37-9	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042908.D
Acq On : 19 Nov 2023 16:12
Operator : MA/JU
Sample : 05370-19
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCDR3

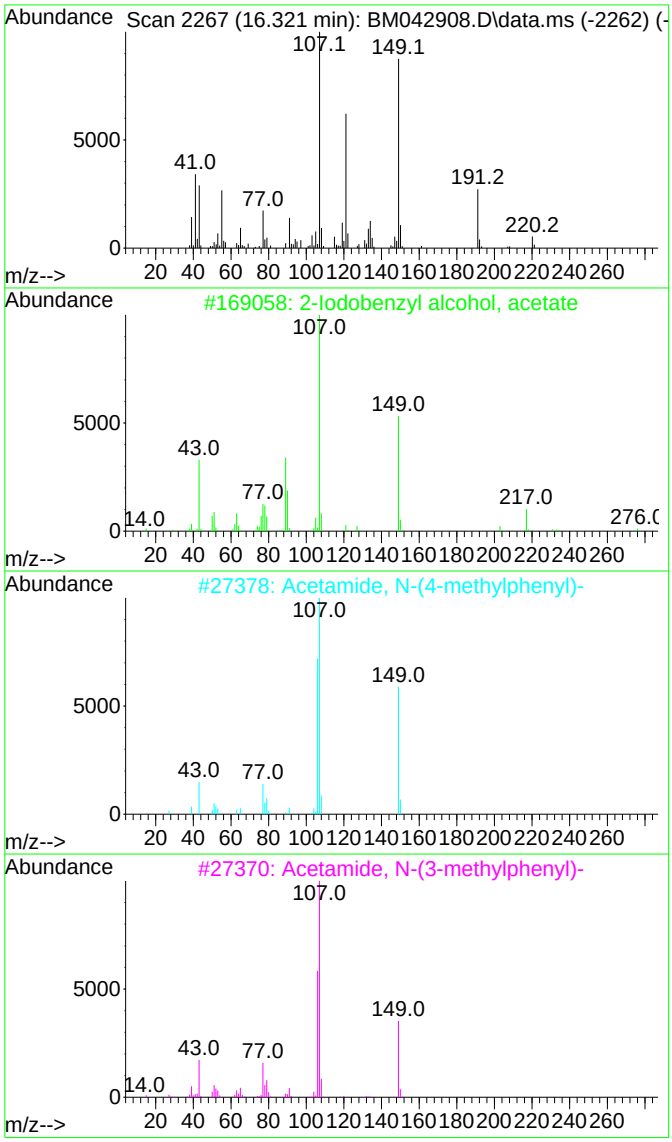
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

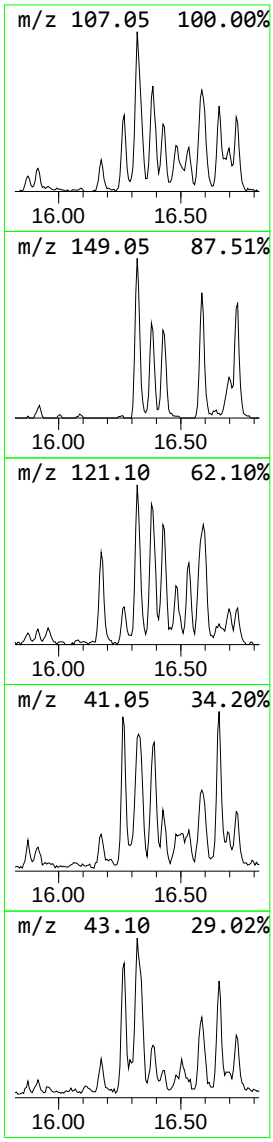
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 2-Iodobenzyl alcohol, acetate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.321	15.61 ng/ul	290238	Phenanthrene-d10	17.221

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Iodobenzyl alcohol, acetate	276	C9H9IO2	1000364-47-1	59
2	Acetamide, N-(4-methylphenyl)-	149	C9H11NO	000103-89-9	59
3	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	46
4	1-Isopropenyl-3-propenylcyclopen...	150	C11H18	1000192-81-2	46
5	Acetamide, N-(4-methylphenyl)-	149	C9H11NO	000103-89-9	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042908.D
Acq On : 19 Nov 2023 16:12
Operator : MA/JU
Sample : 05370-19
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCDR3

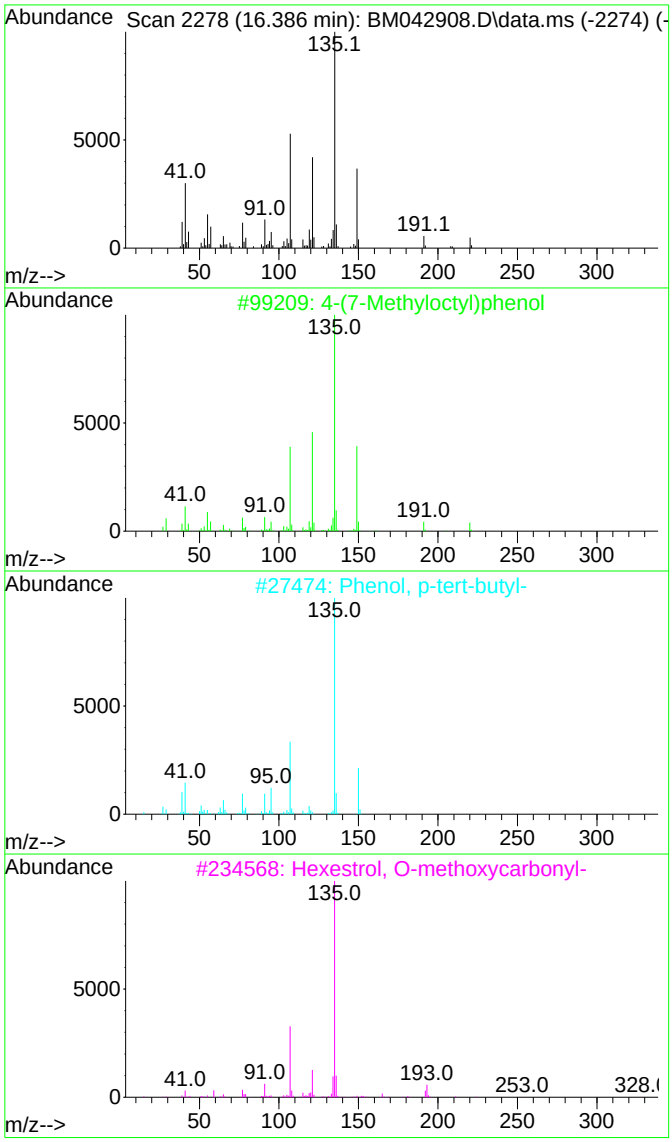
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

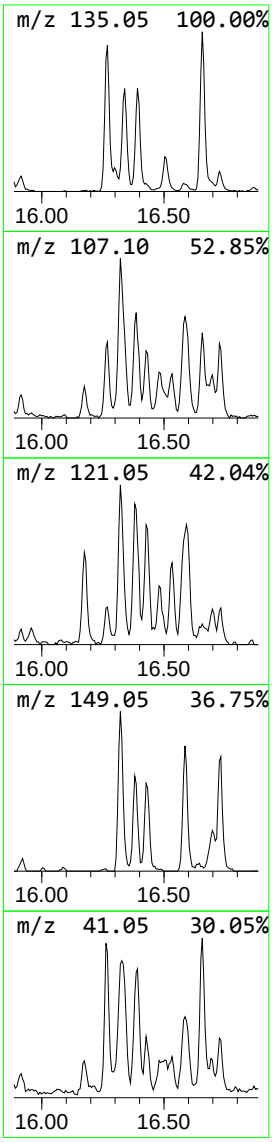
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 4-(7-Methyloctyl)phenol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.386	10.63 ng/ul	197757	Phenanthrene-d10	17.221

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(7-Methyloctyl)phenol	220	C15H24O	024518-48-7	98
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	76
3	Hexestrol, O-methoxycarbonyl-	328	C20H24O4	1000487-66-3	64
4	Hexestrol, O-(n-propyloxycarbonyl)-	356	C22H28O4	1000487-65-1	59
5	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042908.D
Acq On : 19 Nov 2023 16:12
Operator : MA/JU
Sample : 05370-19
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCDR3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

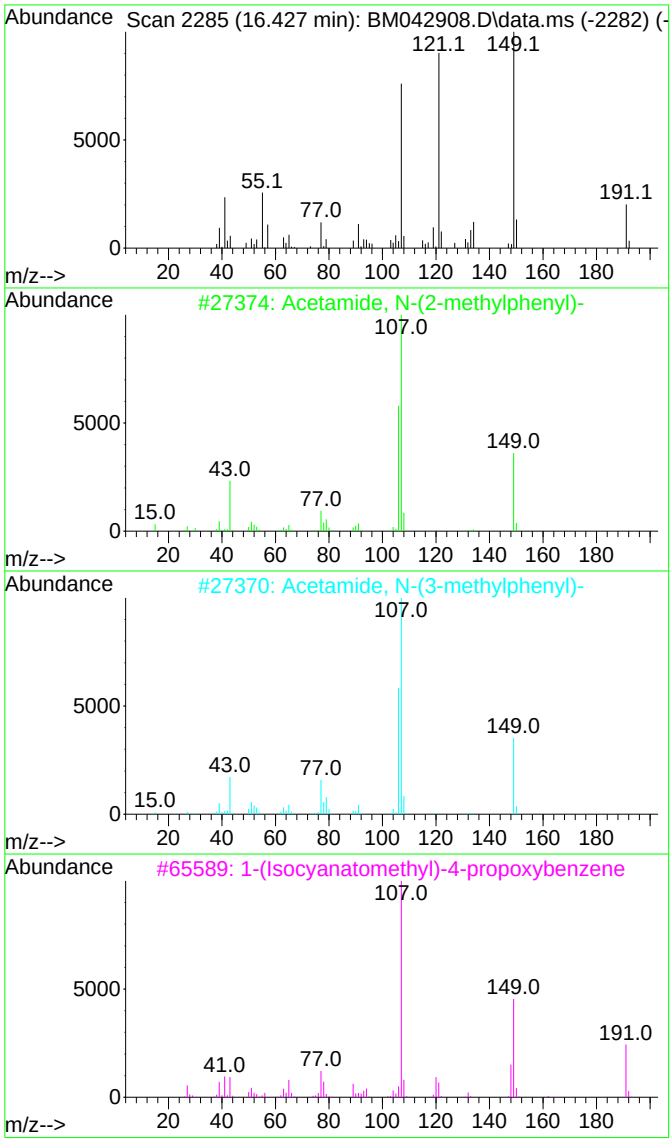
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

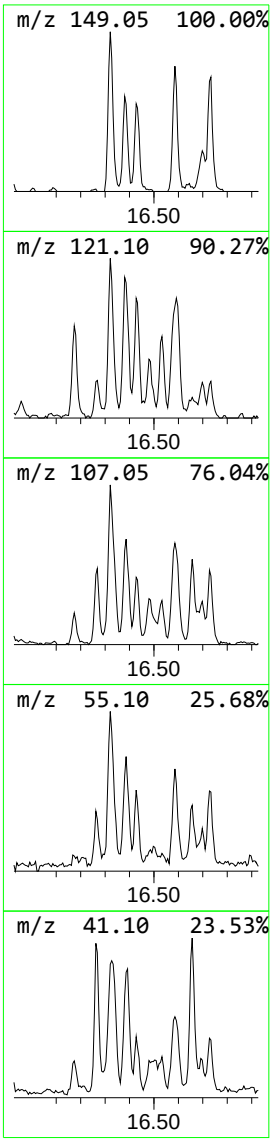
****

Peak Number 9 unknown-02 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.427	4.98 ng/ul	92545	Phenanthrene-d10	17.221

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	46
2	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	46
3	1-(Isocyanatomethyl)-4-propoxybe...	191	C11H13NO2	936095-07-7	38
4	Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	30
5	Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042908.D
Acq On : 19 Nov 2023 16:12
Operator : MA/JU
Sample : 05370-19
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCDR3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

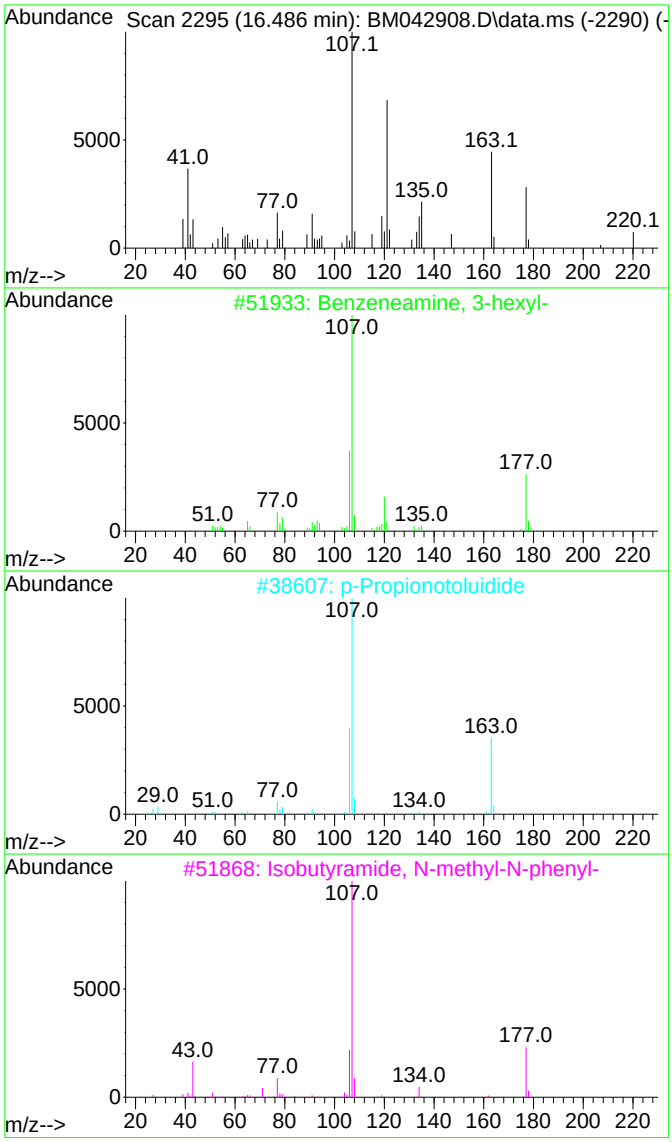
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

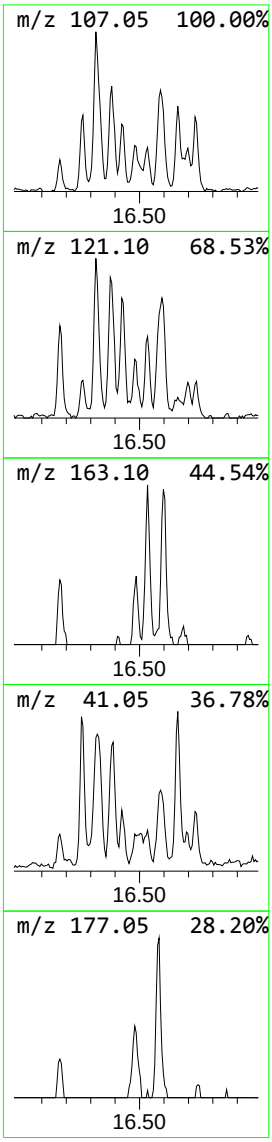
****

Peak Number 10 unknown-03 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.486	2.38 ng/ul	44256	Phenanthrene-d10	17.221

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzeneamine, 3-hexyl-	177	C12H19N	036042-29-2	47
2	p-Propionotoluidide	163	C10H13NO	002759-55-9	47
3	Isobutyramide, N-methyl-N-phenyl-	177	C11H15NO	1000339-96-1	38
4	2-Oxazolidinone, 4-methyl-5-phenyl-	177	C10H11NO2	054418-69-8	38
5	Benzene, 1-ethoxy-4-ethyl-	150	C10H14O	001585-06-4	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042908.D
Acq On : 19 Nov 2023 16:12
Operator : MA/JU
Sample : 05370-19
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCDR3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

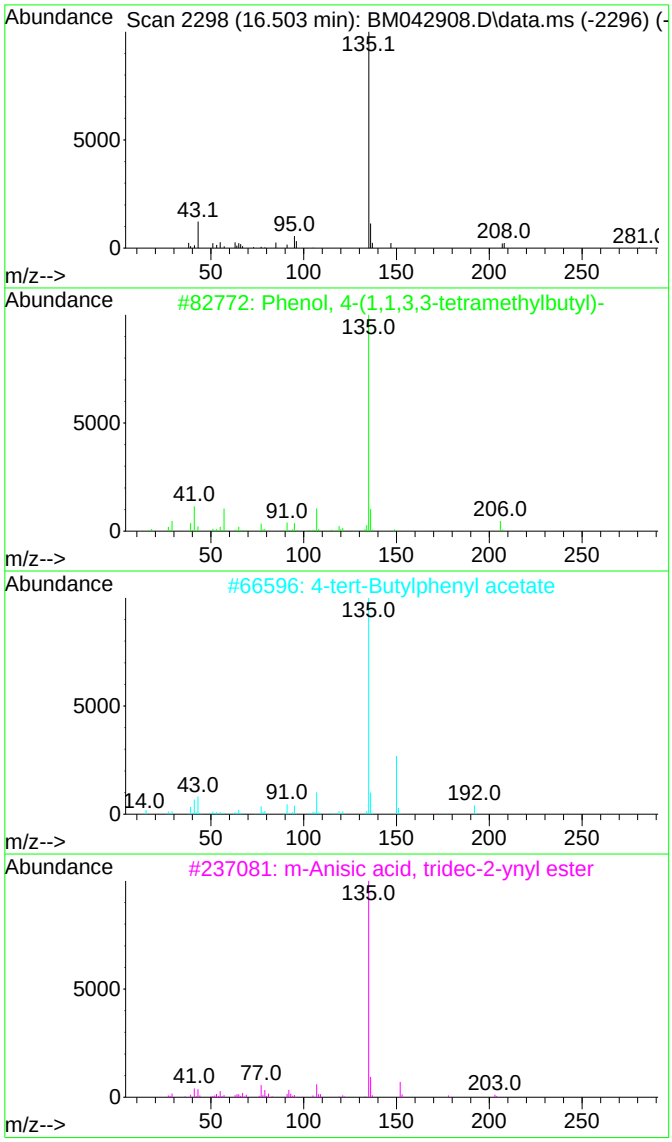
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

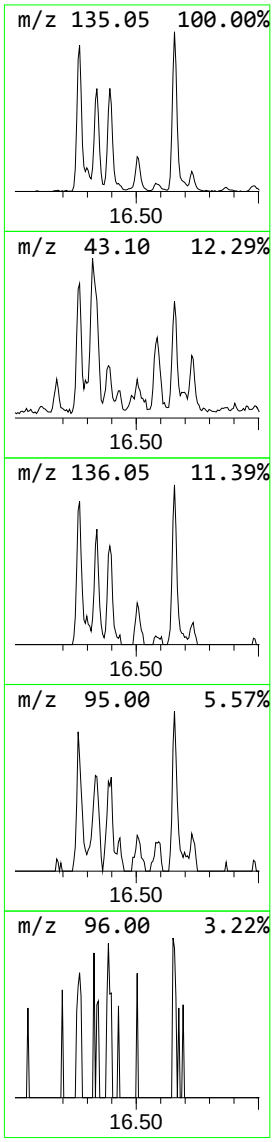
****

Peak Number 11 unknown-04 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.503	2.13 ng/ul	39607	Phenanthrene-d10	17.221

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	40
2	4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	40
3	m-Anisic acid, tridec-2-ynyl ester	330	C21H30O3	1000292-59-9	39
4	3-(Adamantan-1-yl)propanoic acid	208	C13H20O2	016269-16-2	9
5	Benzhydrazide, 4-methoxy-N2-(2-t...	356	C17H19F3N2O3	1000264-43-3	9





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042908.D
Acq On : 19 Nov 2023 16:12
Operator : MA/JU
Sample : 05370-19
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCDR3

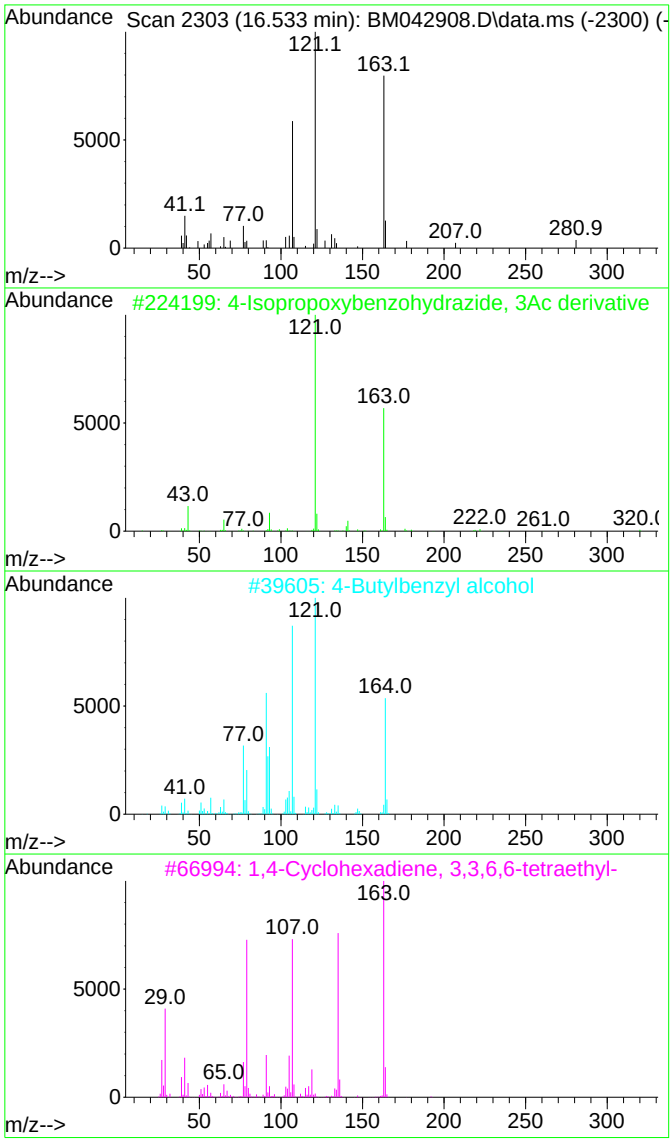
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

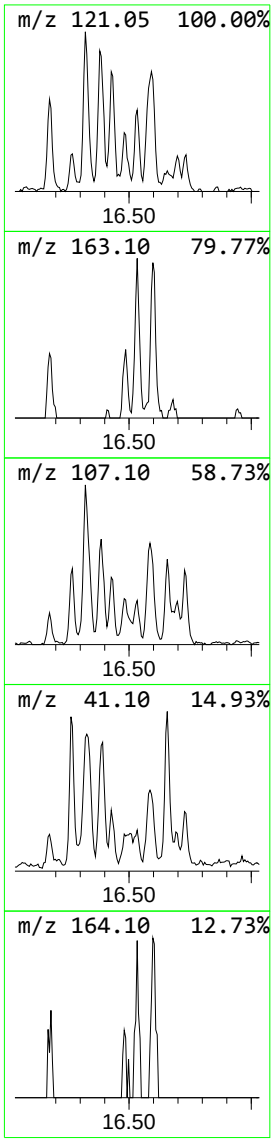
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 4-Isopropoxybenzohydrazide,... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.533	2.69 ng/ul	50116	Phenanthrene-d10	17.221

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Isopropoxybenzohydrazide, 3Ac ...	320	C16H20N2O5	1000486-70-2	53
2	4-Butylbenzyl alcohol	164	C11H16O	060834-63-1	47
3	1,4-Cyclohexadiene, 3,3,6,6-tetr...	192	C14H24	078578-89-9	37
4	4-sec-Butylphenol, O-(n-propylox...	236	C14H20O3	1000487-26-7	27
5	1-Propanone, 1-(4-hydroxyphenyl)...	164	C10H12O2	034917-91-4	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042908.D
Acq On : 19 Nov 2023 16:12
Operator : MA/JU
Sample : 05370-19
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCDR3

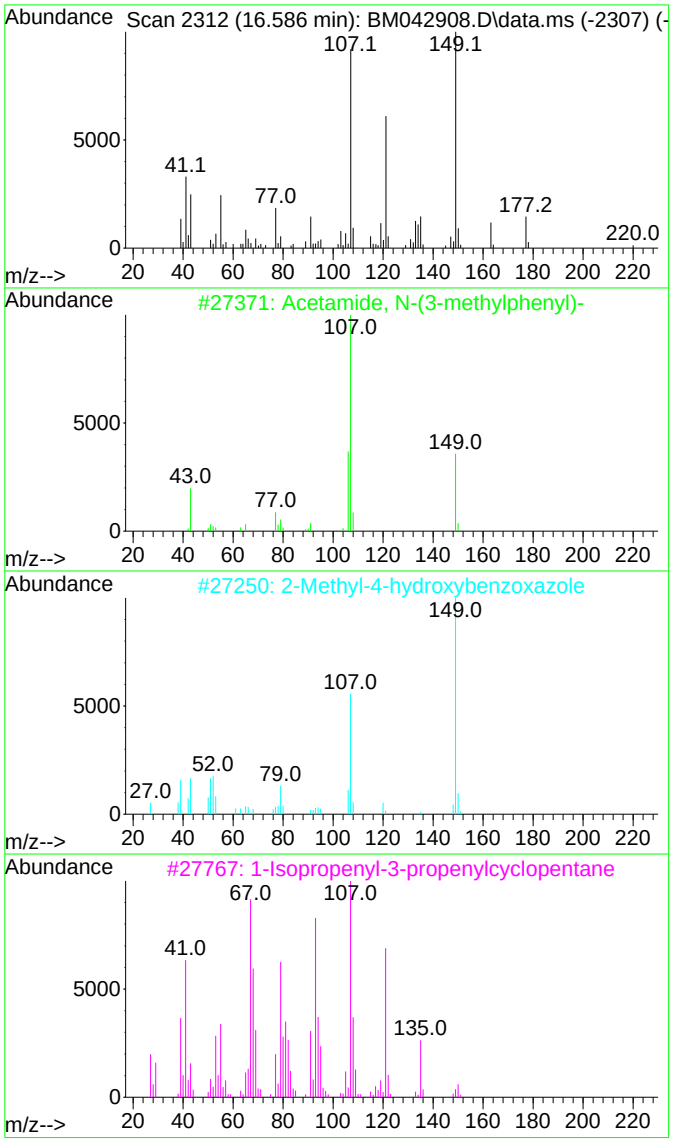
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

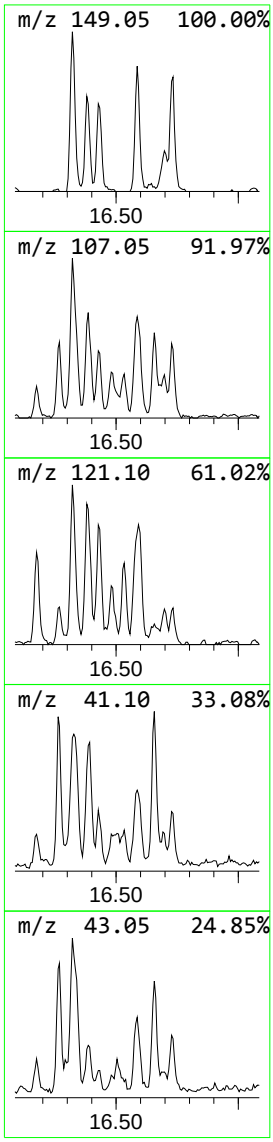
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Acetamide, N-(3-methylphenyl)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.586	9.18 ng/ul	170729	Phenanthrene-d10	17.221

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	58
2	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	53
3	1-Isopropenyl-3-propenylcyclopen...	150	C11H18	1000192-81-2	38
4	Benzene, 1-butyl-4-methoxy-	164	C11H16O	018272-84-9	35
5	Benzene, 2-methoxy-4-methyl-1-(1...	164	C11H16O	001076-56-8	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042908.D
Acq On : 19 Nov 2023 16:12
Operator : MA/JU
Sample : 05370-19
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCDR3

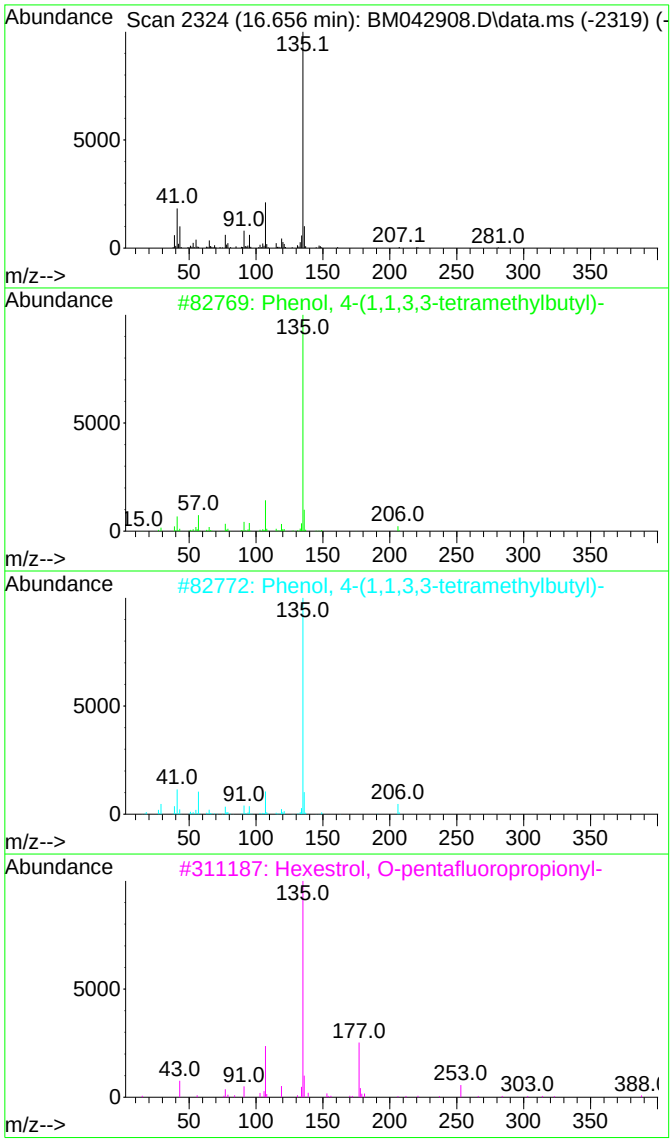
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

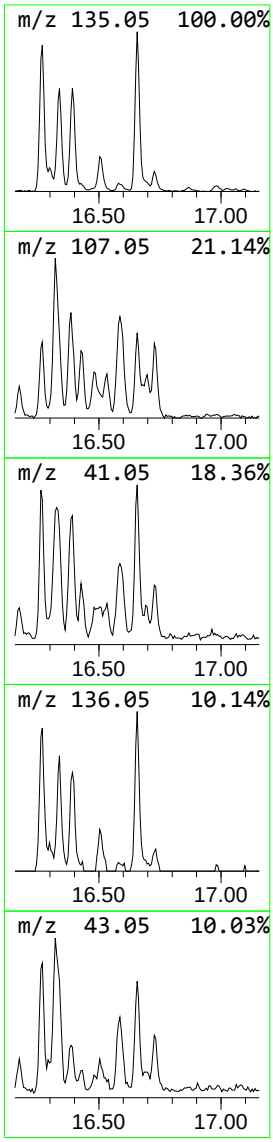
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.656	9.72 ng/ul	180769	Phenanthrene-d10	17.221

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	90
2	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	72
3	Hexestrol, O-pentafluoropropionyl-	416	C21H21F5O3	1010365-43-4	72
4	Benzeneacetonitrile, 3-fluoro-	135	C8H6FN	000501-00-8	72
5	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042908.D
Acq On : 19 Nov 2023 16:12
Operator : MA/JU
Sample : 05370-19
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCDR3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

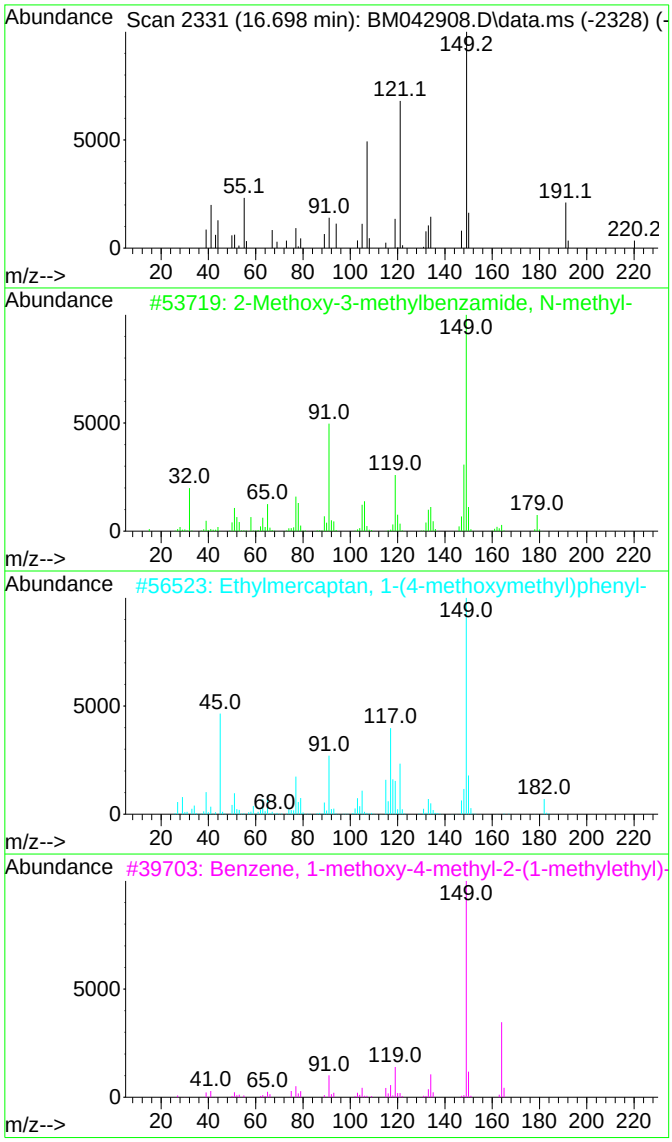
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

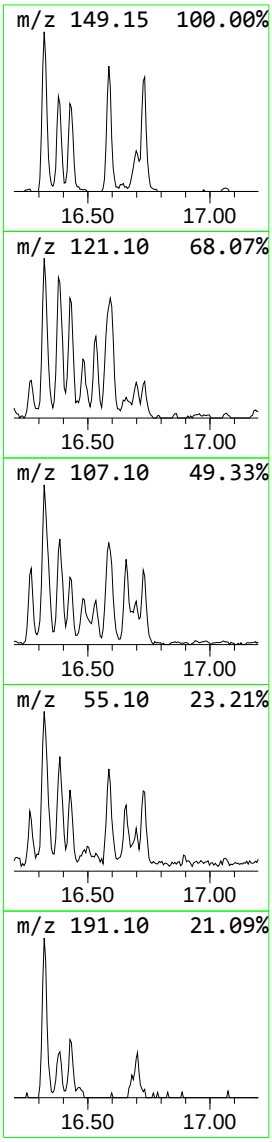
****

Peak Number 15 unknown-05 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.698	2.63 ng/ul	48883	Phenanthrene-d10	17.221

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methoxy-3-methylbenzamide, N-m...	179	C10H13NO2	139958-86-4	43
2	Ethylmercaptan, 1-(4-methoxymeth...	182	C10H14OS	1000159-05-1	38
3	Benzene, 1-methoxy-4-methyl-2-(1...	164	C11H16O	031574-44-4	37
4	3-(Furan-2-yl)-4-methyl-1,2,4-tr...	149	C7H7N3O	1000387-36-5	35
5	N-(Chroman-5-yl)acetamide	191	C11H13NO2	1000306-69-8	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042908.D
Acq On : 19 Nov 2023 16:12
Operator : MA/JU
Sample : 05370-19
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCDR3

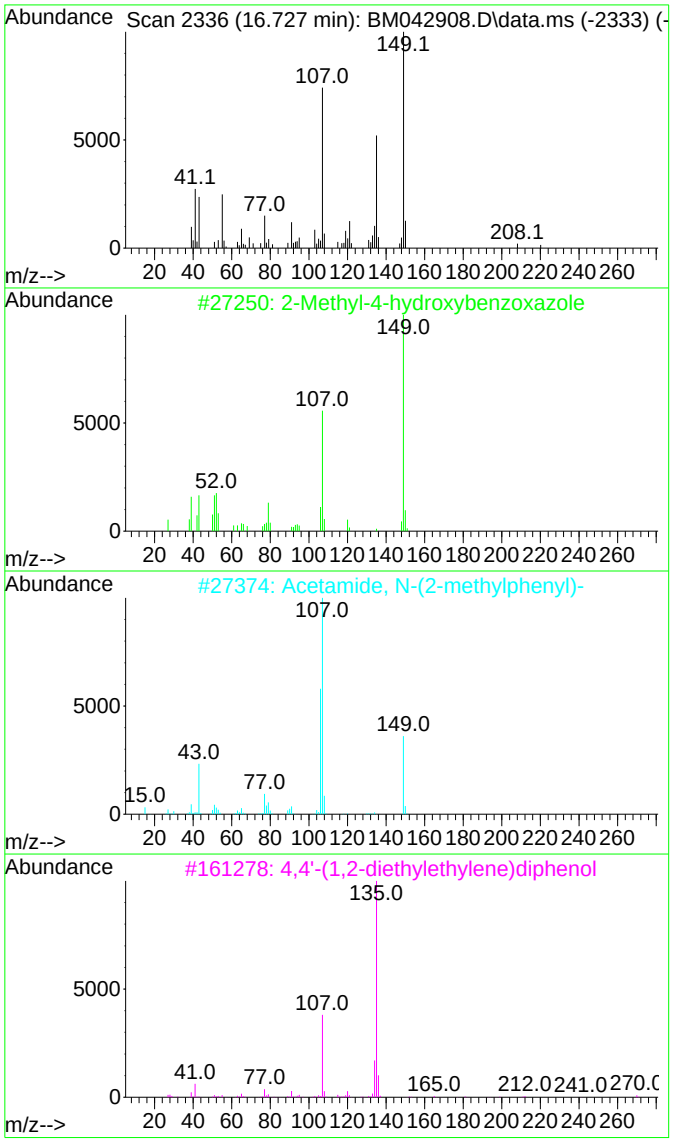
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

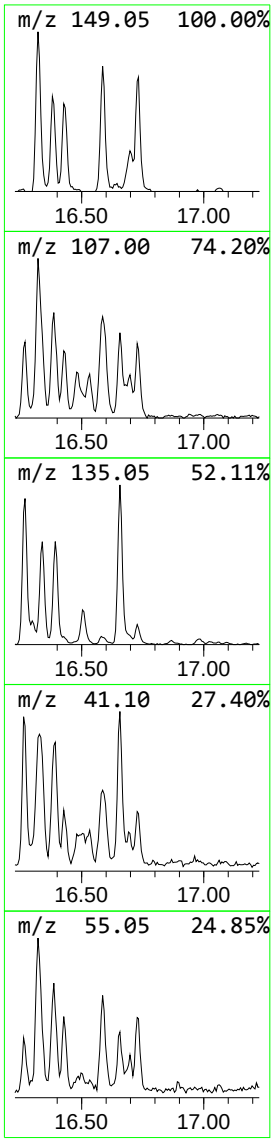
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 2-Methyl-4-hydroxybenzoxazole Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.727	4.88 ng/ul	90764	Phenanthrene-d10	17.221

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	53
2	Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	53
3	4,4'-(1,2-diethylethylene)diphenol	270	C18H22O2	005635-50-7	46
4	1,3-Cyclopentadiene, 1,3-bis(1-m...	150	C11H18	123278-27-3	46
5	Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042908.D
Acq On : 19 Nov 2023 16:12
Operator : MA/JU
Sample : 05370-19
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCDR3

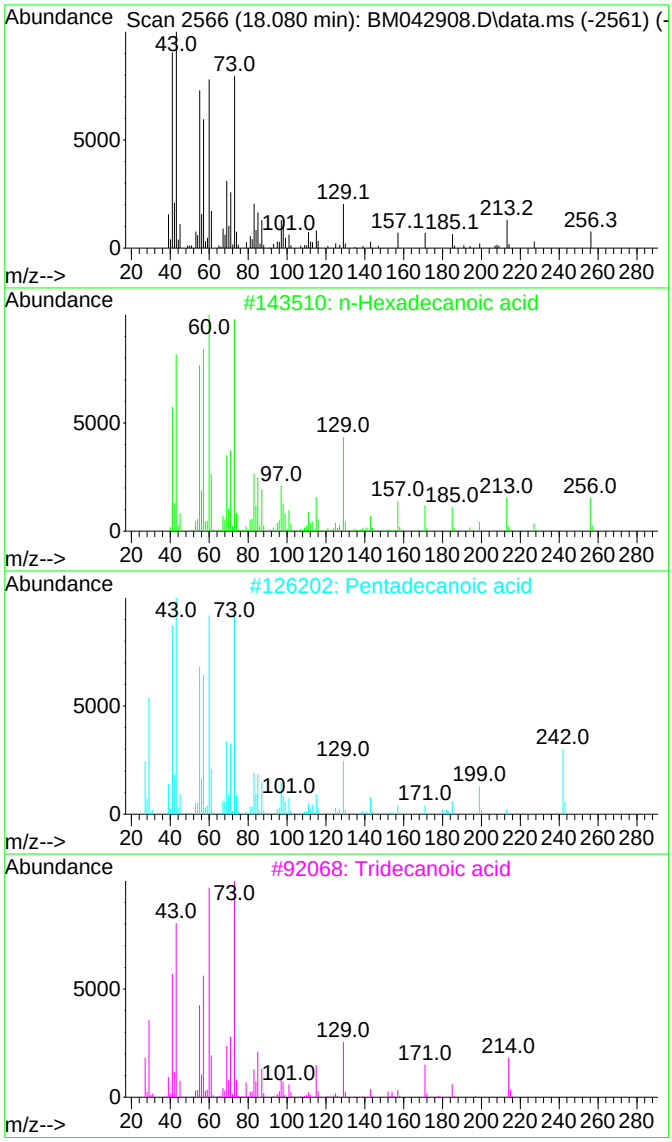
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

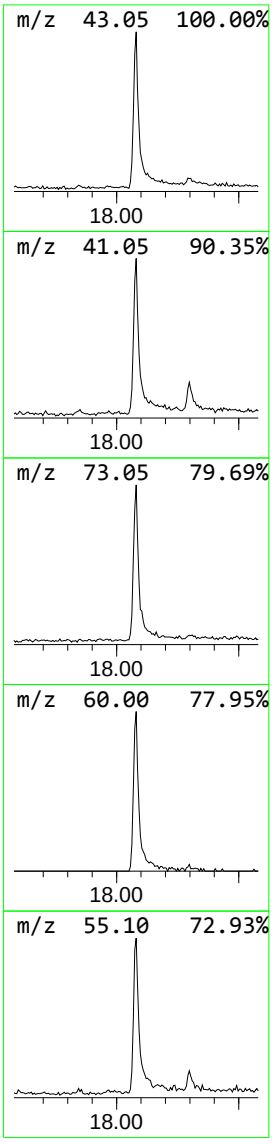
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.080	13.19 ng/ul	245376	Phenanthrene-d10	17.221

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
3	Tridecanoic acid	214	C13H26O2	000638-53-9	86
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	81
5	Tridecanoic acid	214	C13H26O2	000638-53-9	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042908.D
Acq On : 19 Nov 2023 16:12
Operator : MA/JU
Sample : 05370-19
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCDR3

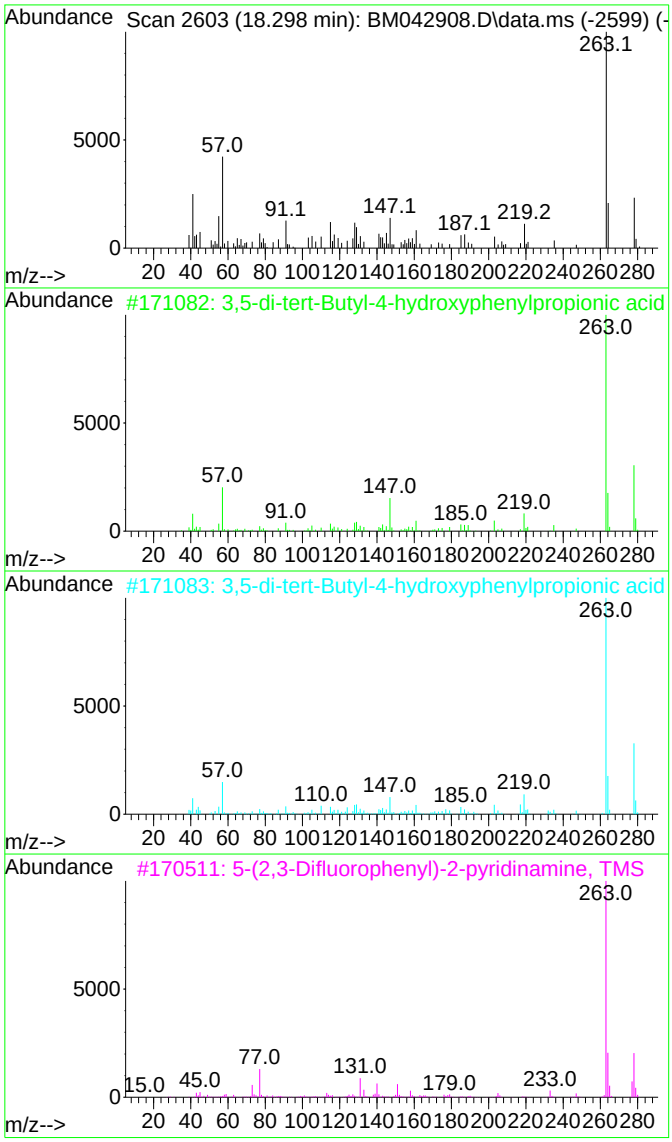
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

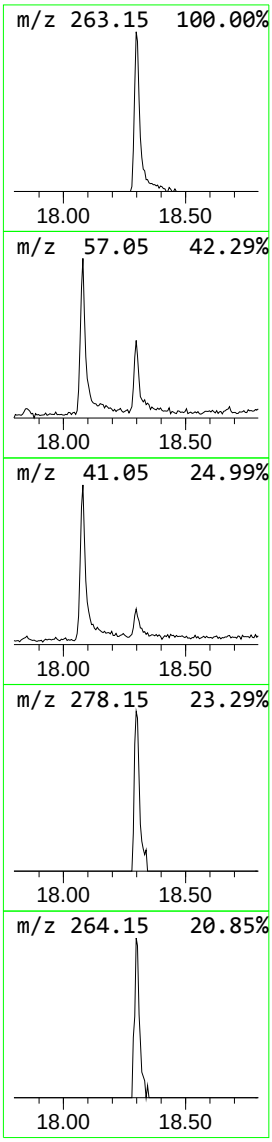
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 3,5-di-tert-Butyl-4-hydroxy... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.297	4.75 ng/ul	88297	Phenanthrene-d10	17.221

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-di-tert-Butyl-4-hydroxypheny...	278	C17H26O3	020170-32-5	93
2	3,5-di-tert-Butyl-4-hydroxypheny...	278	C17H26O3	020170-32-5	86
3	5-(2,3-Difluorophenyl)-2-pyridin...	278	C14H16F2N2Si	1000504-49-4	62
4	2,4-Di-tert-butylphenoxytrimethy...	278	C17H30OSi	053925-65-8	59
5	6,7-Dimethoxy-4(1H)-quinazolinon...	278	C13H18N2O3Si	1000479-65-5	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042908.D
Acq On : 19 Nov 2023 16:12
Operator : MA/JU
Sample : 05370-19
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCDR3

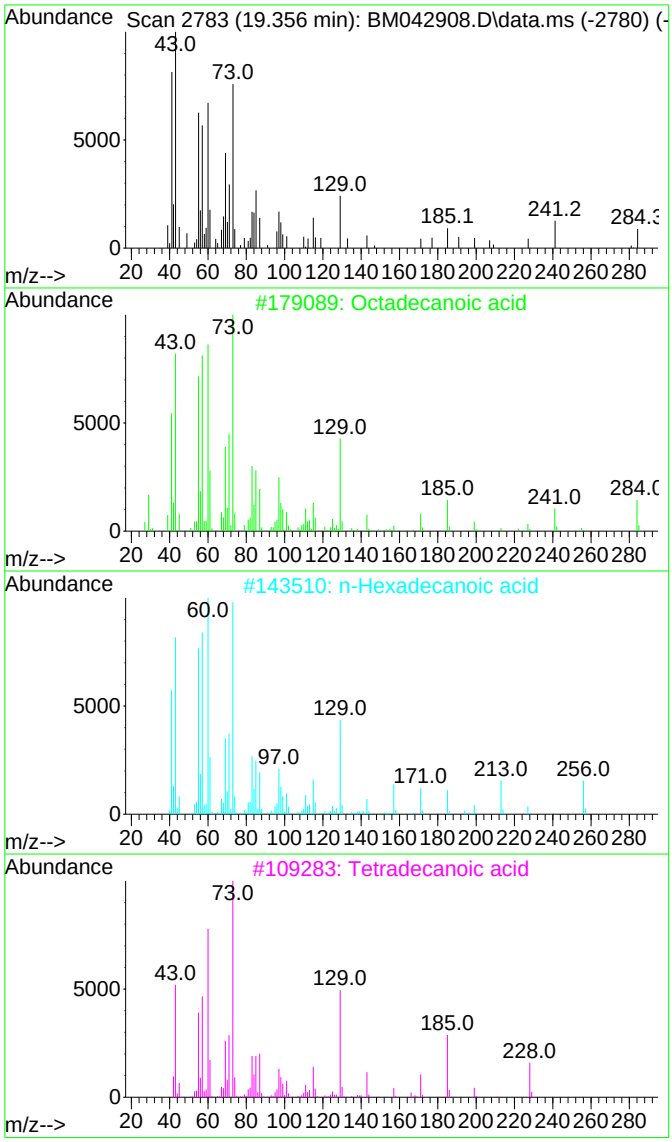
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

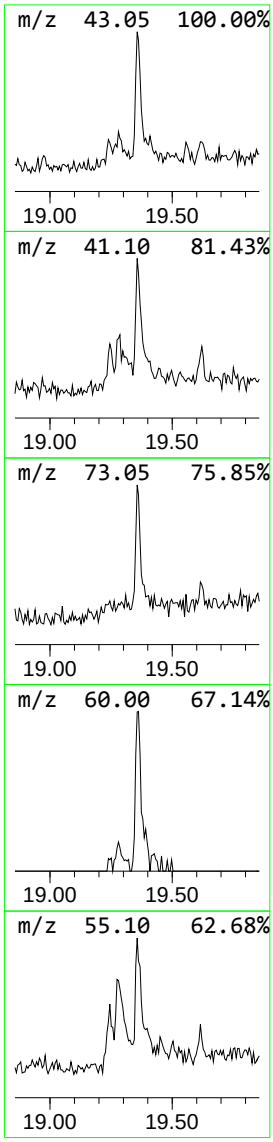
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 Octadecanoic acid Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.356	2.02 ng/ul	44704	Chrysene-d12	21.409

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	74
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042908.D
Acq On : 19 Nov 2023 16:12
Operator : MA/JU
Sample : 05370-19
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCDR3

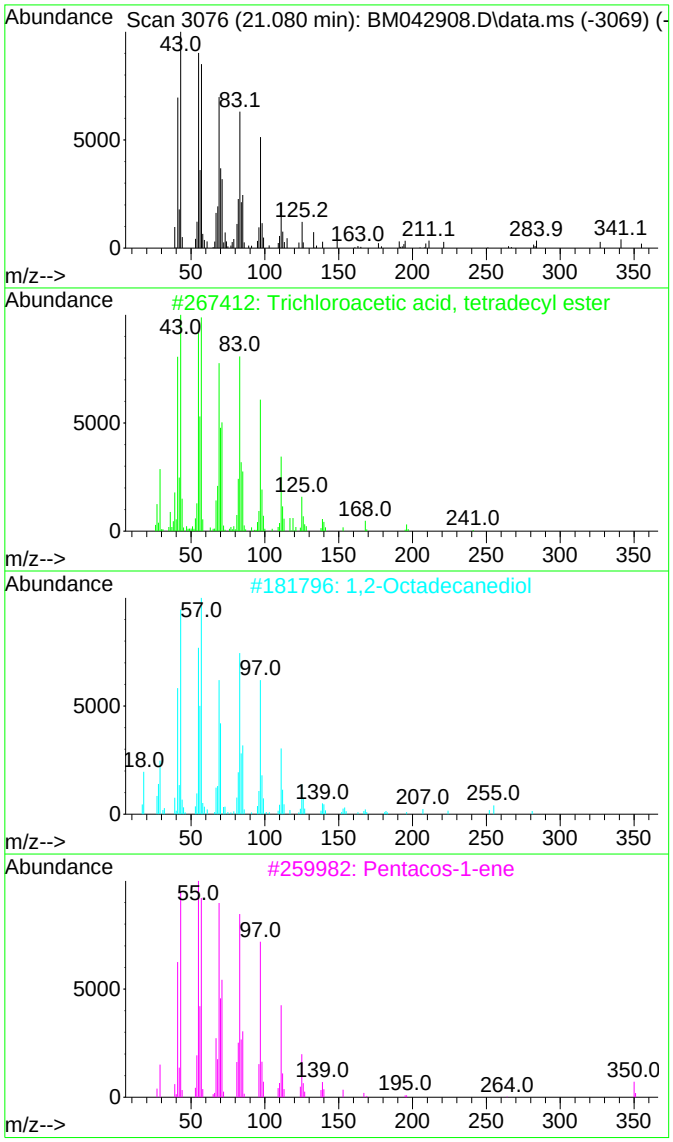
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

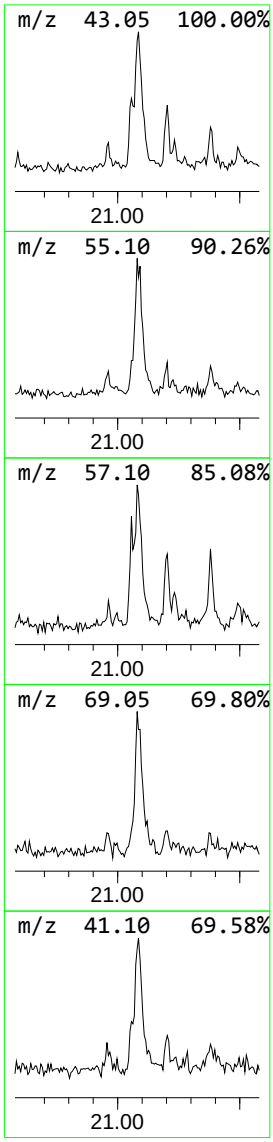
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Trichloroacetic acid, tetra... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.080	6.33 ng/ul	140347	Chrysene-d12	21.409

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	91
2	1,2-Octadecanediol	286	C18H38O2	020294-76-2	91
3	Pentacos-1-ene	350	C25H50	016980-85-1	91
4	2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	91
5	3-Octadecene, (E)-	252	C18H36	007206-19-1	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042908.D
Acq On : 19 Nov 2023 16:12
Operator : MA/JU
Sample : 05370-19
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCDR3

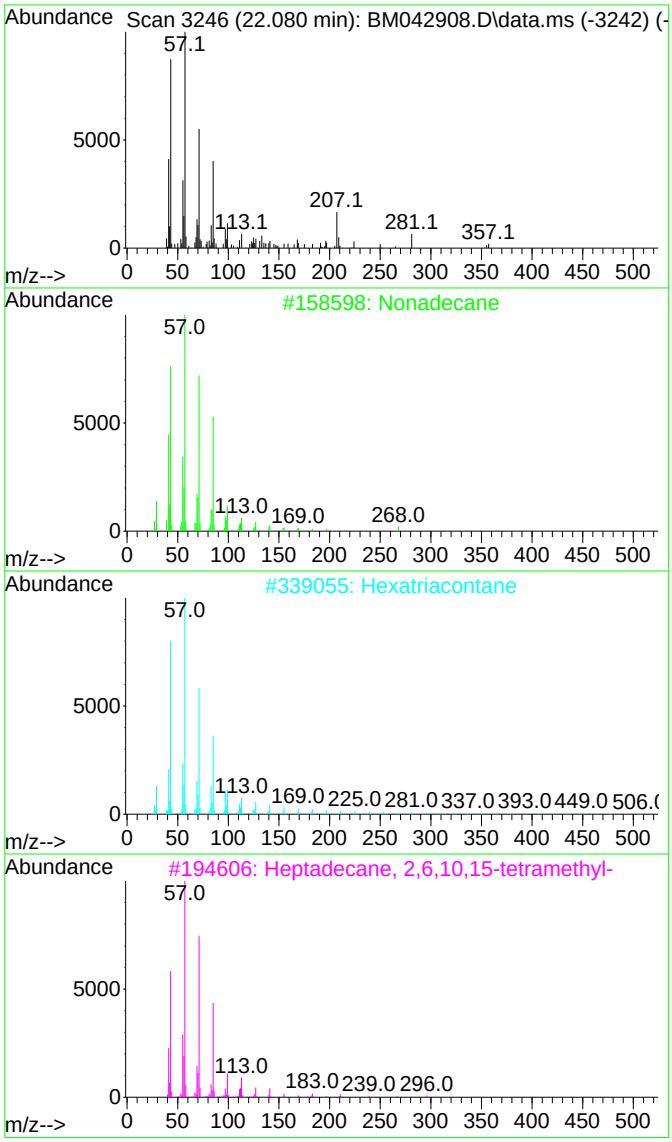
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

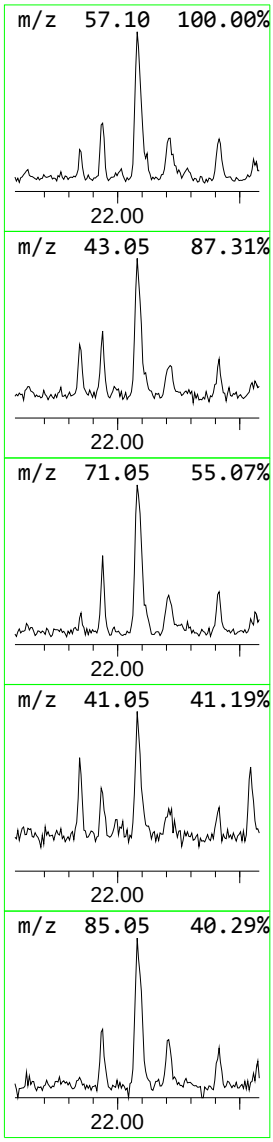
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.080	4.22 ng/ul	93555	Chrysene-d12	21.409

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	74
2	Hexatriacontane	507	C36H74	000630-06-8	74
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	74
4	Eicosane	282	C20H42	000112-95-8	74
5	Tetracosane	338	C24H50	000646-31-1	74





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111723\
Data File : BM042908.D
Acq On : 19 Nov 2023 16:12
Operator : MA/JU
Sample : 05370-19
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCDR3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.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
Phenol, 4-(1,1-...	13.304	6.1	ng/ul	96725	3	14.468	318869	20.0
Cyclohexanamine...	13.704	37.9	ng/ul	604758	3	14.468	318869	20.0
(Bicyclohexyl)-...	13.810	21.1	ng/ul	336105	3	14.468	318869	20.0
N-Cyclohexyl-N'...	14.692	2.7	ng/ul	43388	3	14.468	318869	20.0
unknown-01	16.174	2.3	ng/ul	42785	4	17.221	371963	20.0
4-(1,1-Dimethyl...	16.268	8.8	ng/ul	162973	4	17.221	371963	20.0
2-Iodobenzyl al...	16.321	15.6	ng/ul	290238	4	17.221	371963	20.0
4-(7-Methylocty...	16.386	10.6	ng/ul	197757	4	17.221	371963	20.0
unknown-02	16.427	5.0	ng/ul	92545	4	17.221	371963	20.0
unknown-03	16.486	2.4	ng/ul	44256	4	17.221	371963	20.0
unknown-04	16.503	2.1	ng/ul	39607	4	17.221	371963	20.0
4-Isopropoxyben...	16.533	2.7	ng/ul	50116	4	17.221	371963	20.0
Acetamide, N-(3...	16.586	9.2	ng/ul	170729	4	17.221	371963	20.0
Phenol, 4-(1,1,...	16.656	9.7	ng/ul	180769	4	17.221	371963	20.0
unknown-05	16.698	2.6	ng/ul	48883	4	17.221	371963	20.0
2-Methyl-4-hydr...	16.727	4.9	ng/ul	90764	4	17.221	371963	20.0
n-Hexadecanoic ...	18.080	13.2	ng/ul	245376	4	17.221	371963	20.0
3,5-di-tert-But...	18.297	4.8	ng/ul	88297	4	17.221	371963	20.0
Octadecanoic acid	19.356	2.0	ng/ul	44704	5	21.409	443556	20.0
Trichloroacetic...	21.080	6.3	ng/ul	140347	5	21.409	443556	20.0
(DEL) Alkane: S...	22.080	4.2	ng/ul	93555	5	21.409	443556	20.0