LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

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_P\Methods\SFAM-EPA-BP071422.M
Title : SVOA CALIBRATION

Signal : TIC: BP011063.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.181	13	16	24	rVB	66298	107078	0.61%	0.049%
2	3.599	85	87	99	rBV	158863	249346	1.43%	0.114%
3	3.805	118	122	130	rVB	82187	133008	0.76%	0.061%
4	4.805	288	292	298	rVB	38723	63149	0.36%	0.029%
5	6.358	551	556	563	rVB	48559	75190	0.43%	0.034%
6	6.852	631	640	654	rVB	743229	1194555	6.85%	0.545%
7	6.975	656	661	663	rVV	54800	77433	0.44%	0.035%
8	7.016	663	668	675	rVV	671176	1023785	5.87%	0.467%
9	7.205	694	700	710	rVV	804987	1259614	7.23%	0.575%
10	7.675	773	780	788	rBV	1407171	2213502	12.70%	1.010%
11	8.387	895	901	914	rBV	896917	1401639	8.04%	0.640%
12	8.505	914	921	926	rVB	38390	65261	0.37%	0.030%
13	8.834	970	977	985	rVV	693156	1134739	6.51%	0.518%
14	9.169	1028	1034	1039	rBV5	37727	63638	0.37%	0.029%
15	9.552	1092	1099	1107	rBV	492592	811599	4.66%	0.370%
16	10.087	1183	1190	1200	rBV	782506	1305915	7.49%	0.596%
17	10.463	1246	1254	1261	rBV	1898619	3113239	17.86%	1.421%
18	10.610	1269	1279	1286	rBV	634217	1163940	6.68%	0.531%
19	10.663	1286	1288	1297	rVB2	55324	87039	0.50%	0.040%
20	13.757	1807	1814	1819	rBV	1556405	2166742	12.43%	0.989%
21	13.804	1819	1822	1830	rVB	71068	109394	0.63%	0.050%
22	14.022	1852	1859	1867	rBV	1724931	2564849	14.71%	1.171%
23	14.087	1867	1870	1878	rVB	88657	131129	0.75%	0.060%
24	14.169	1878	1884	1892	rBV5	31606	80137	0.46%	0.037%
25	14.334	1903	1912	1920	rBV	2708699	4122089	23.64%	1.881%
26	14.551	1943	1949	1954	rBV2	236757	427342	2.45%	0.195%
27	14.663	1963	1968	1973	rVB2	376898	507930	2.91%	0.232%
28	14.769	1982	1986	1989	rBV	87932	116162	0.67%	0.053%
29	14.804	1989	1992	1998	rVB	65397	86408	0.50%	0.039%
30	14.934	2011	2014	2017	rBV	47841	67604	0.39%	0.031%
31	15.157	2047	2052	2058	rVV	42594	61458	0.35%	0.028%
32	15.251	2063	2068	2073	rBV	272654	362268	2.08%	0.165%
33	15.334	2073	2082	2089	rBV	2387450	3259545	18.70%	1.488%
34	15.422	2092	2097	2100	rBV	165865	231581	1.33%	0.106%
35	15.457	2100	2103	2109	rVB3	262945	351286	2.02%	0.160%
36	15.528	2109	2115	2120	rVB2	291869	469596	2.69%	0.214%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

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_P\Methods\SFAM-EPA-BP071422.M
Title : SVOA CALIBRATION

37	15.587	2120	2125	2130	rBV3	78624	132090	0.76%	0.060%
38	15.651	2131	2136	2141	rBV	235403	346816	1.99%	0.158%
39	15.722	2142	2148	2154	rBV	1239460	1934589	11.10%	0.883%
40	15.798	2154	2161	2164	rBV2	815368	1387933	7.96%	0.633%
41	15.828	2164	2166	2169	rVB	296960	298280	1.71%	0.136%
42	15.875	2169	2174	2183	rBV2	887459	1909114	10.95%	0.871%
43	15.998	2190	2195	2197	rBV2	222085	352374	2.02%	0.161%
44	16.022	2197	2199	2203	rVB2	153205	164798	0.95%	0.075%
45	16.098	2203	2212	2216	rBV	4087380	5466849	31.36%	2.495%
46	16.139	2216	2219	2223	rVB	642053	763916	4.38%	0.349%
47	16.192	2223	2228	2232	rBV	10032464	13185170	75.63%	6.017%
48	16.251	2233	2238	2244	rVV2	9106504	17433273	100.00%	7.956%
49	16.310	2244	2248	2253	rVV2	8945521	14507020	83.21%	6.620%
50	16.357	2253	2256	2261	rVB	6270576	7592460	43.55%	3.465%
51	16.434	2266	2269	2271	rVV	3408066	4870926	27.94%	2.223%
52	16.457	2271	2273	2277	rVV	3758209	4732979	27.15%	2.160%
53	16.510	2277	2282	2289	rVV4	8079702	16058663	92.12%	7.329%
54	16.581	2289	2294	2298	rVV	11063360	15641738	89.72%	7.138%
55	16.622	2298	2301	2303	rVV	2678879	3728885	21.39%	1.702%
56	16.657	2303	2307	2313	rVB2	5936320	8180382	46.92%	3.733%
57	16.710	2313	2316	2323	rVB2	210747	320175	1.84%	0.146%
58	16.798	2325	2331	2334	rBV2	459301	693178	3.98%	0.316%
59	16.863	2340	2342	2344	rBV	80304	74182	0.43%	0.034%
60	16.916	2344	2351	2355	rVV	604404	1085111	6.22%	0.495%
61	16.957	2355	2358	2361	rVV	241835	301705	1.73%	0.138%
62	16.992	2361	2364	2368	rVV3	425836	602001	3.45%	0.275%
63	17.028	2368	2370	2374	rVB	229971	238044	1.37%	0.109%
64	17.104	2377	2383	2388	rBV	3103391	4322175	24.79%	1.972%
65	17.145	2388	2390	2393	rVV	75245	85046	0.49%	0.039%
66	17.204	2394	2400	2409	rVB	2537831	3624465	20.79%	1.654%
67	17.322	2416	2420	2425	rVB	102030	144290	0.83%	0.066%
68	17.375	2425	2429	2433	rVB	73185	90951	0.52%	0.042%
69	18.016	2533	2538	2545	rBV2	164616	288439	1.65%	0.132%
70	18.304	2584	2587	2592	rBV6	33175	62448	0.36%	0.028%
71	18.710	2652	2656	2660	rVB	591051	699006	4.01%	0.319%
72	18.922	2689	2692	2694	rBV	70706	81011	0.46%	0.037%
73	19.133	2724	2728	2731	rBV	148537	184196	1.06%	0.084%
74	19.192	2733	2738	2742	rBV	1354123	1572347	9.02%	0.718%
75	19.233	2742	2745	2748	rBV2	128147	170053	0.98%	0.078%
76	19.457	2778	2783	2790	rBV	3299046	4510148	25.87%	2.058%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

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_P\Methods\SFAM-EPA-BP071422.M
Title : SVOA CALIBRATION

77	19.516	2790	2793	2796	rVV	429765	539225	3.09%	0.246%
78	19.551	2796	2799	2805	rVB	915724	1173278	6.73%	0.535%
79	20.286	2921	2924	2929	rBV4	200297	233124	1.34%	0.106%
80	20.427	2945	2948	2952	rVB	317487	356491	2.04%	0.163%
81	20.675	2987	2990	3000	rVB	819897	1578826	9.06%	0.721%
82	20.892	3023	3027	3029	rBV	543682	698298	4.01%	0.319%
83	20.916	3029	3031	3032	rVV	546389	525239	3.01%	0.240%
84	20.933	3032	3034	3036	rVV	747711	900768	5.17%	0.411%
85	20.957	3036	3038	3046	rVB2	1038888	1500106	8.60%	0.685%
86	21.063	3053	3056	3063	rBV	551876	784175	4.50%	0.358%
87	21.151	3067	3071	3078	rVV	4772124	5316715	30.50%	2.426%
88	21.227	3079	3084	3087	rVV	3493590	4412874	25.31%	2.014%
89	21.263	3087	3090	3096	rVB	523071	619872	3.56%	0.283%
90	21.333	3099	3102	3105	rVV	611481	798632	4.58%	0.364%
91	21.363	3105	3107	3110	rVV	575549	718849	4.12%	0.328%
92	21.398	3110	3113	3119	rVV2	988118	1760233	10.10%	0.803%
93	21.457	3119	3123	3126	rVV	1446598	1813663	10.40%	0.828%
94	21.498	3127	3130	3132	rVV2	609475	764080	4.38%	0.349%
95	21.527	3132	3135	3140	rVB2	854068	1108323	6.36%	0.506%
96	21.839	3185	3188	3191	rBV2	862695	1108270	6.36%	0.506%
97	22.880	3360	3365	3391	rVB	5366973	13235626	75.92%	6.040%
98	23.421	3452	3457	3464	rBV2	2023179	3707698	21.27%	1.692%
99	23.574	3478	3483	3491	rVB2	2350977	4638163	26.61%	2.117%
100	24.216	3587	3592	3601	rVB	1160545	2334092	13.39%	1.065%

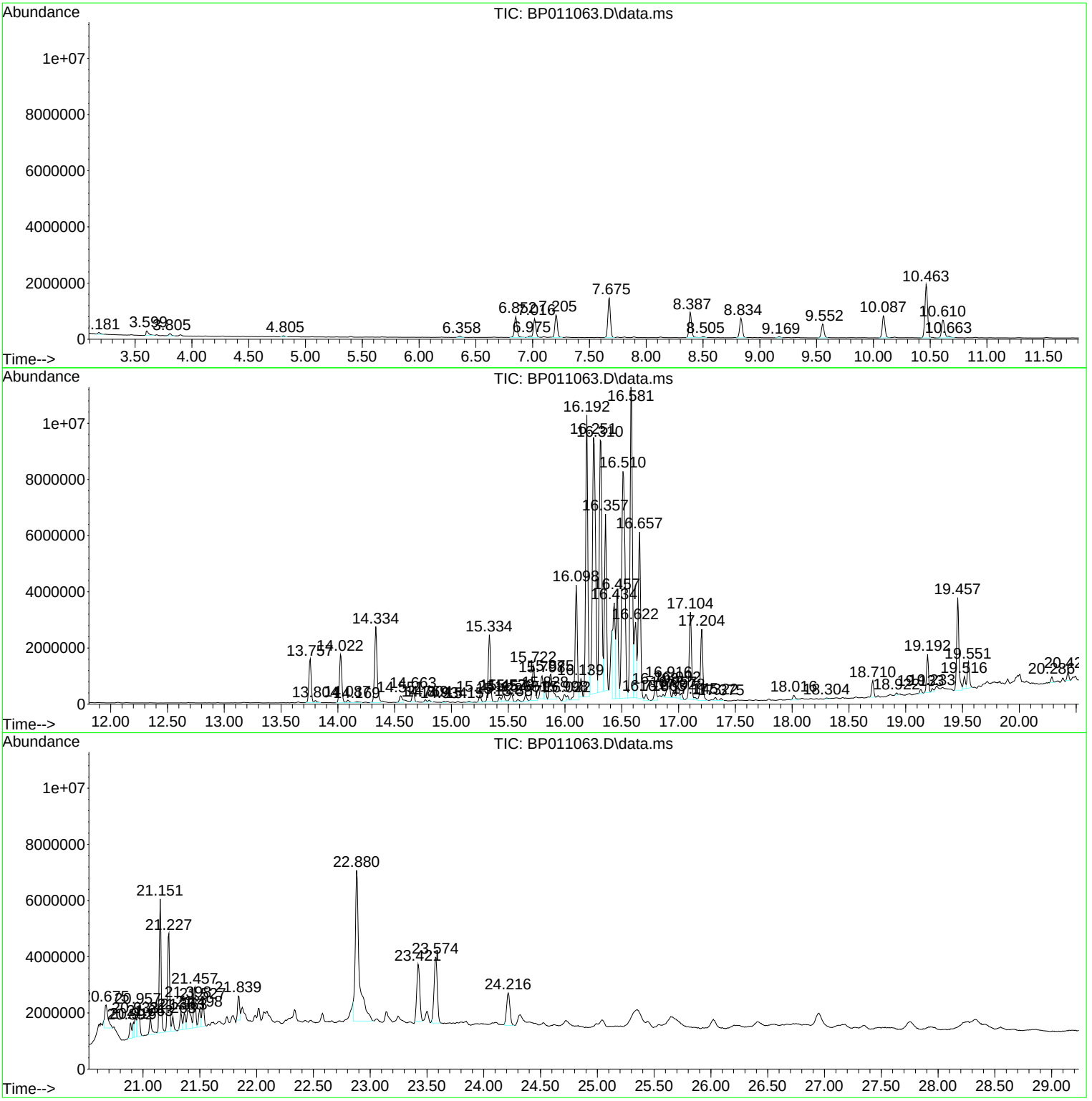
Sum of corrected areas: 219123035

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

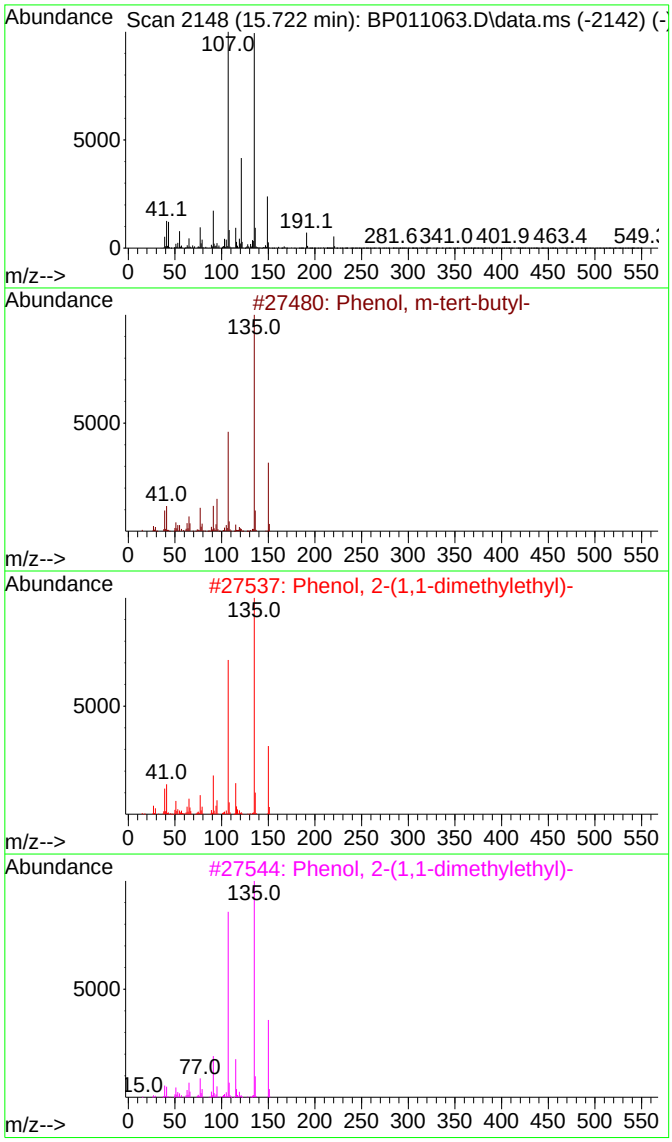
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

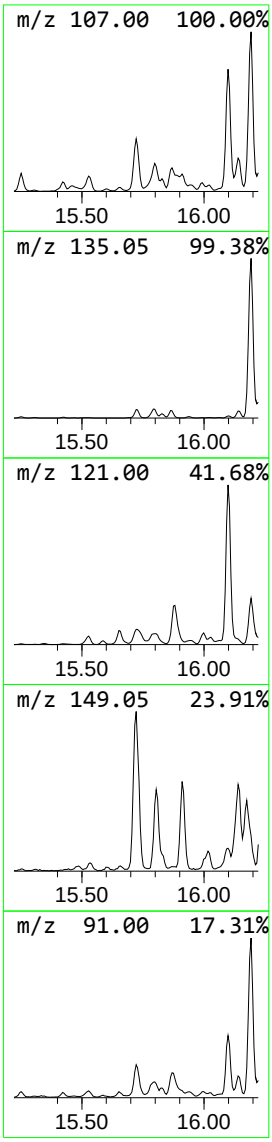
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Phenol, m-tert-butyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.722	8.95 ng/ul	1934590	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	74
2	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	64
3	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	64
4	4-(7-Methyloctyl)phenol	220	C15H24O	024518-48-7	52
5	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

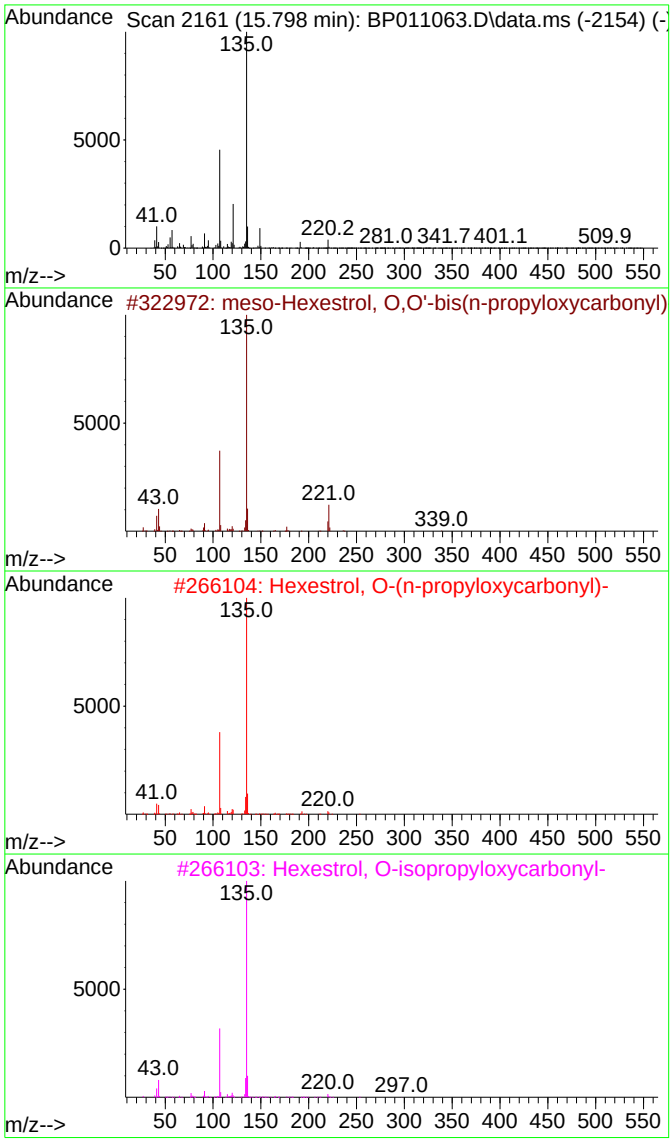
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

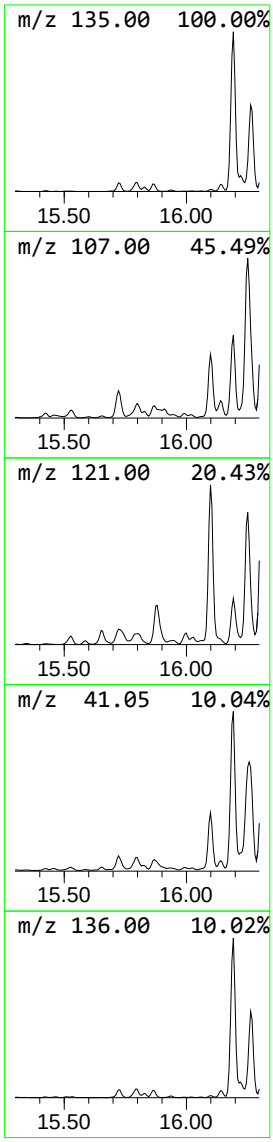
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 meso-Hexestrol, O,O'-bis(n-... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.798	6.42 ng/ul	1387930	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	meso-Hexestrol, O,O'-bis(n-propy...	442	C26H34O6	1000487-65-0	72
2	Hexestrol, O-(n-propyloxycarbonyl)-	356	C22H28O4	1000487-65-1	72
3	Hexestrol, O-isopropyloxycarbonyl-	356	C22H28O4	1000487-68-4	64
4	Hexestrol	270	C18H22O2	000084-16-2	64
5	Hexestrol, O-heptafluorobutyryl-	466	C22H21F7O3	1000365-31-9	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

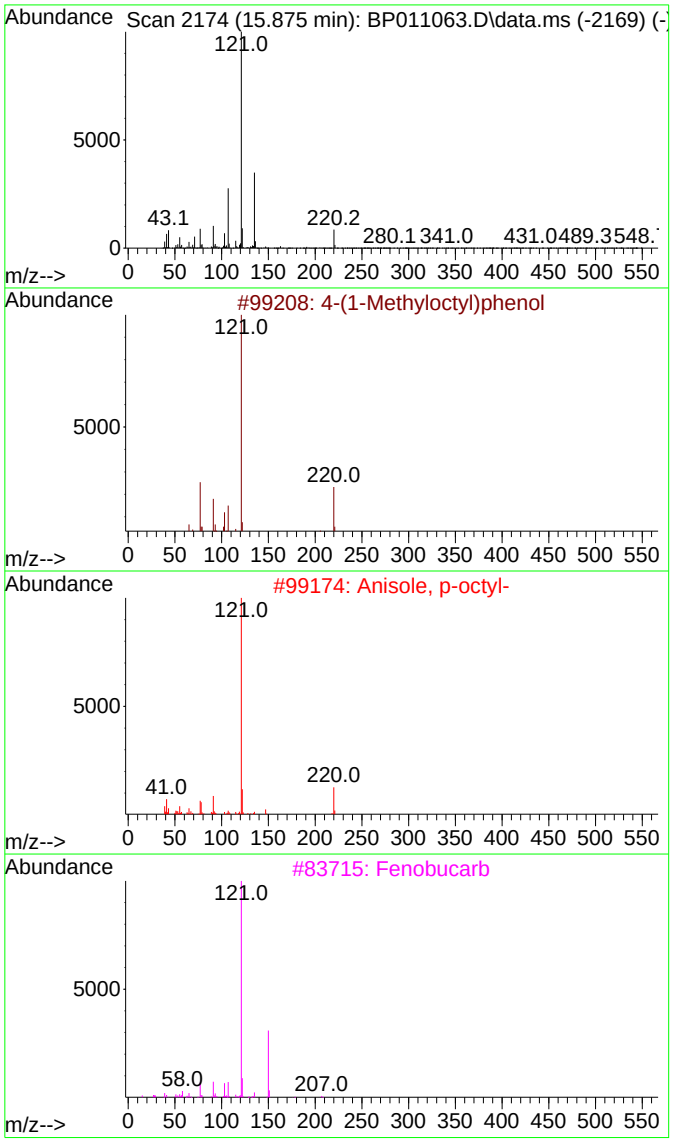
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

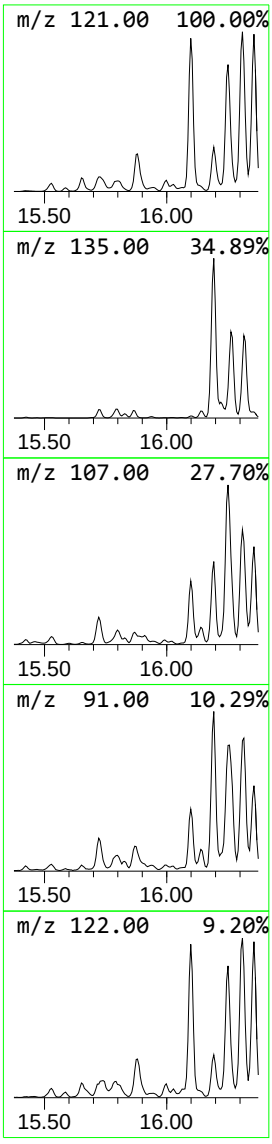
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 4-(1-Methyloctyl)phenol Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.875	8.83 ng/ul	1909110	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(1-Methyloctyl)phenol	220	C15H24O	1000384-80-2	59
2	Anisole, p-octyl-	220	C15H24O	003307-19-5	58
3	Fenobucarb	207	C12H17NO2	003766-81-2	53
4	p-Sec-butylphenyl acetate	192	C12H16O2	003245-24-7	53
5	Isoxazole, 4,5-dihydro-5-[(4-met...	191	C11H13NO2	1010362-14-0	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

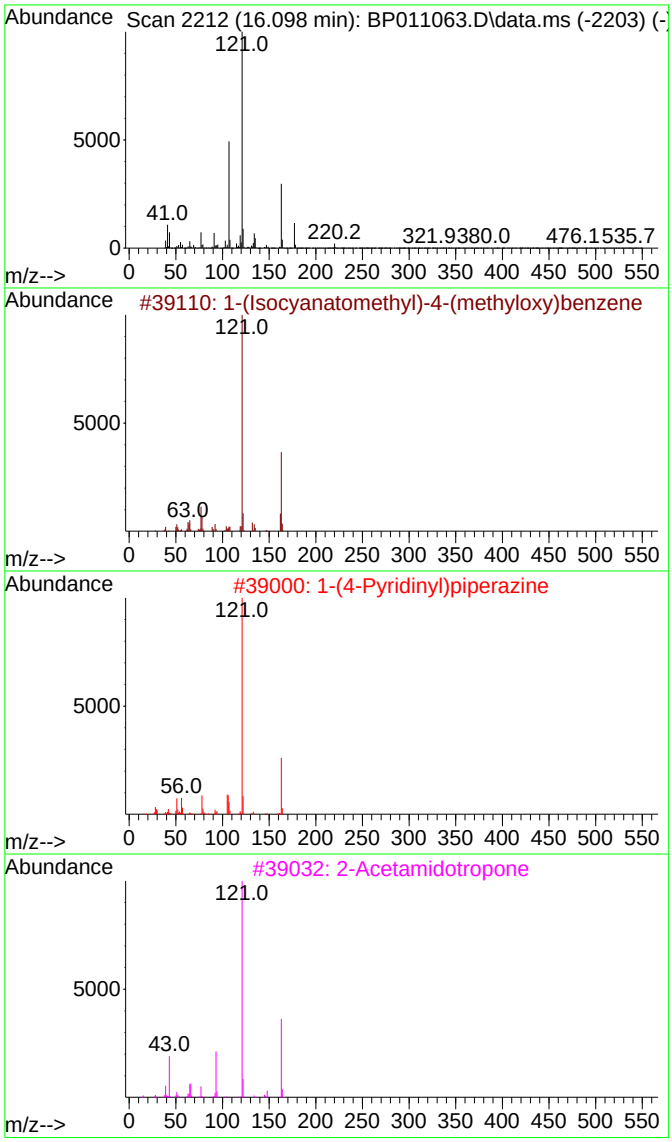
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

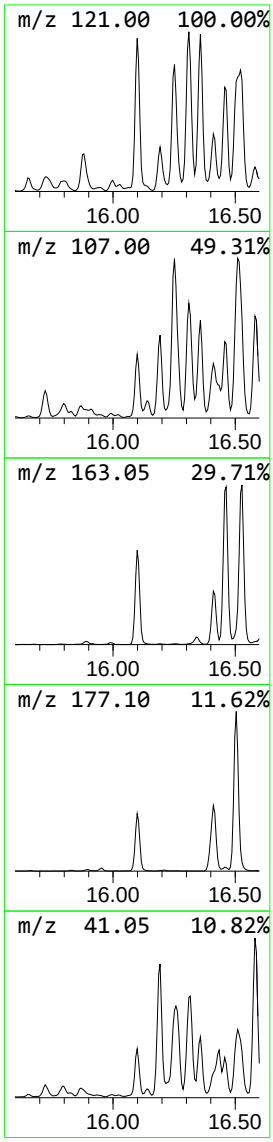
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 1-(Isocyanatomethyl)-4-(met... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.098	25.30 ng/ul	5466850	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(Isocyanatomethyl)-4-(methylox...	163	C9H9NO2	056651-60-6	53
2	1-(4-Pyridinyl)piperazine	163	C9H13N3	001008-91-9	50
3	2-Acetamidotropone	163	C9H9NO2	006422-12-4	47
4	2H-1,2,3,4-Tetrazol-5-amine, N-[...	205	C9H11N5O	1000337-56-1	47
5	Acetamide, N-(2,5-dimethylphenyl)-	163	C10H13NO	002050-44-4	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

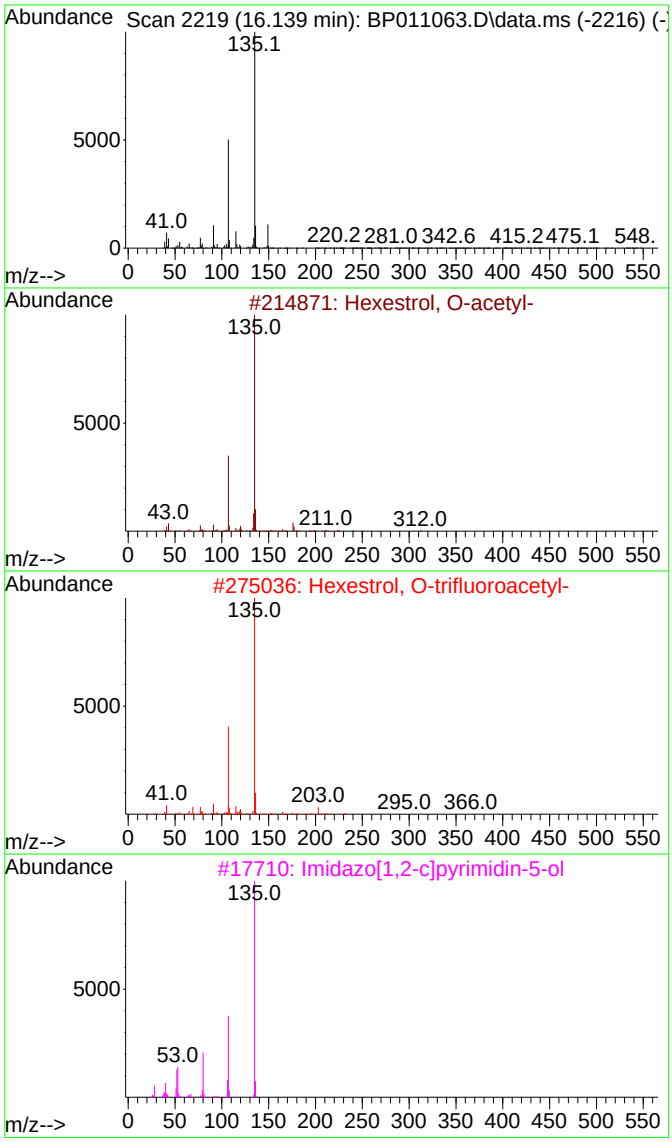
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

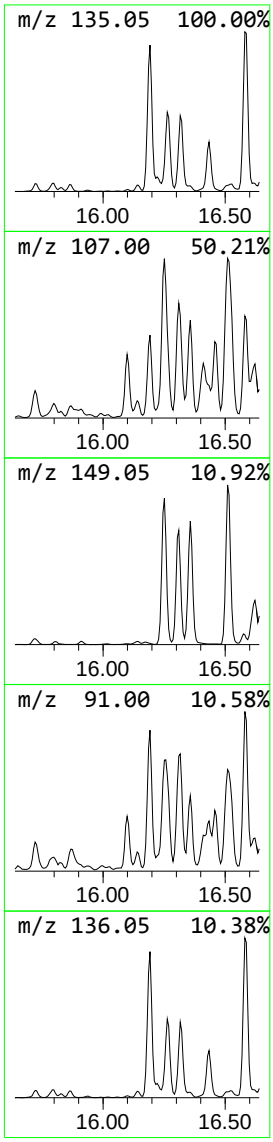
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Hexestrol, O-acetyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.140	3.53 ng/ul	763916	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexestrol, O-acetyl-	312	C20H24O3	1000374-87-8	72
2	Hexestrol, O-trifluoroacetyl-	366	C20H21F3O3	1000365-31-7	72
3	Imidazo[1,2-c]pyrimidin-5-ol	135	C6H5N3O	055662-66-3	72
4	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	72
5	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

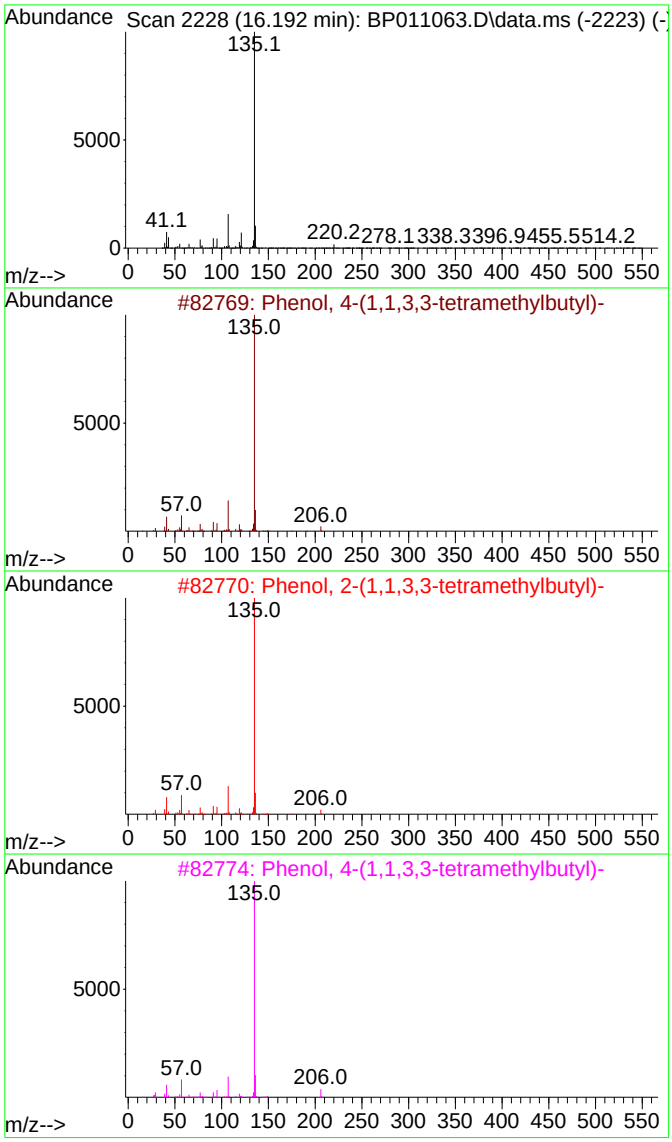
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

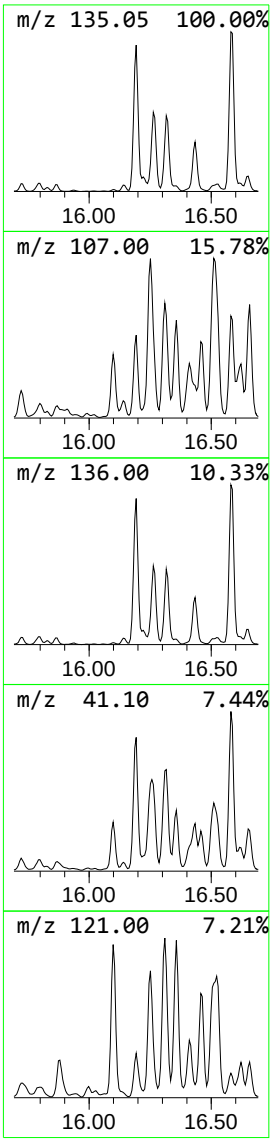
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.192	61.01 ng/ul	13185200	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	86
2	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	86
3	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
4	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
5	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

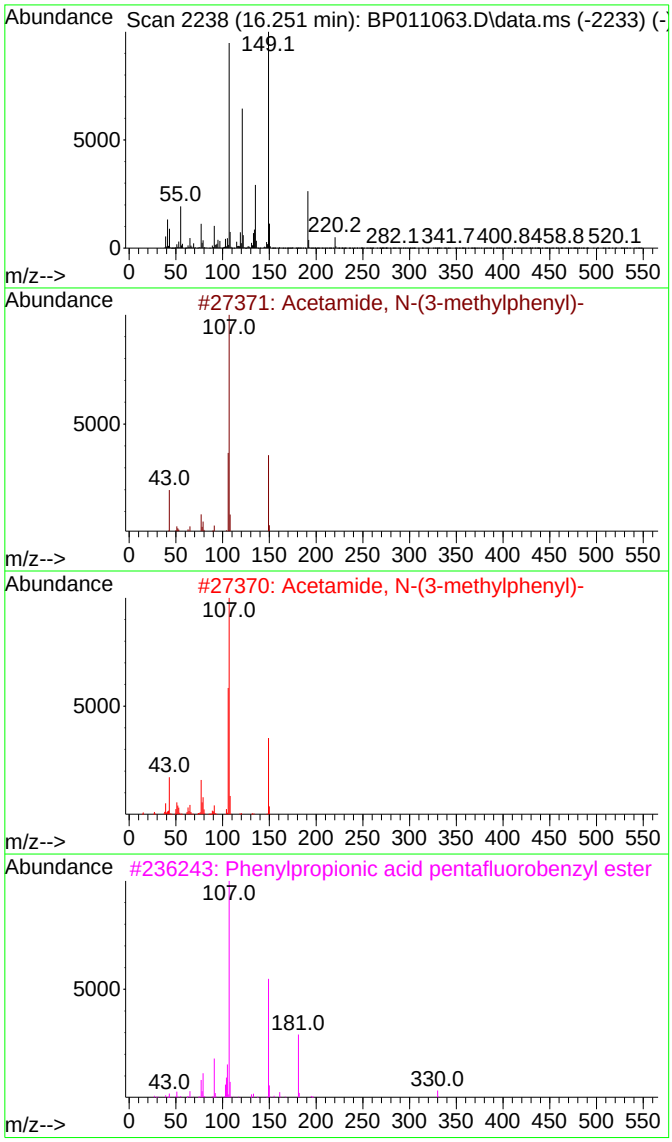
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

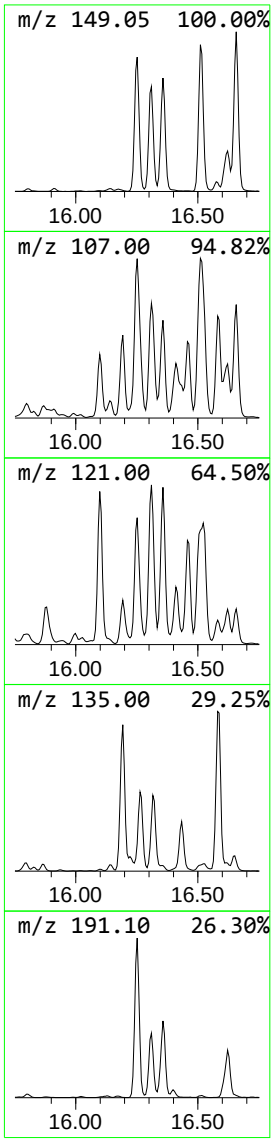
****

Peak Number 9 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.251	80.67 ng/ul	17433300	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	46
2	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	43
3	Phenylpropionic acid pentafluoro...	330	C16H11F5O2	062434-95-1	43
4	Phthalic acid, 2-(methylthio)phe...	330	C18H18O4S	1000415-55-9	38
5	Methyl (1s,3s,5R,7S)-3-methylada...	208	C13H20O2	1010504-39-1	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

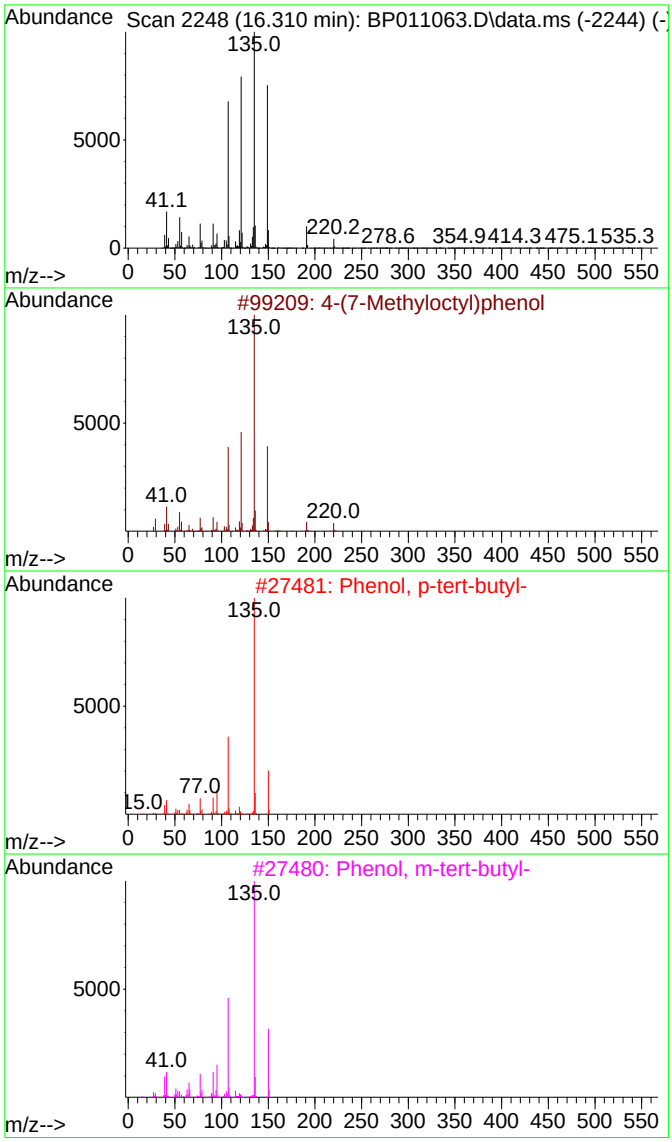
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

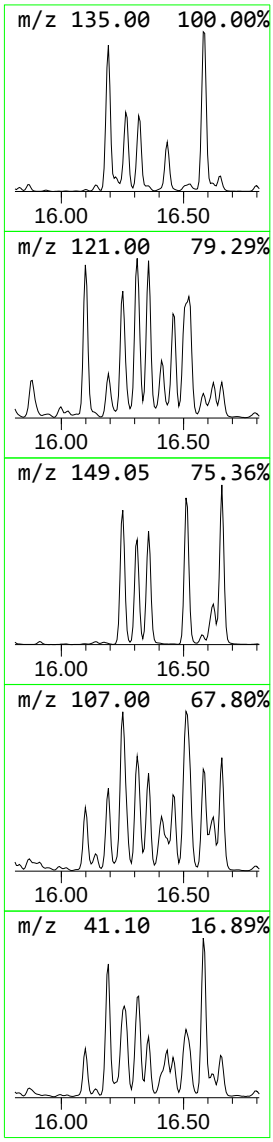
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 4-(7-Methyloctyl)phenol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.310	67.13 ng/ul	14507000	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(7-Methyloctyl)phenol	220	C15H24O	024518-48-7	93
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	38
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	30
4	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	30
5	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

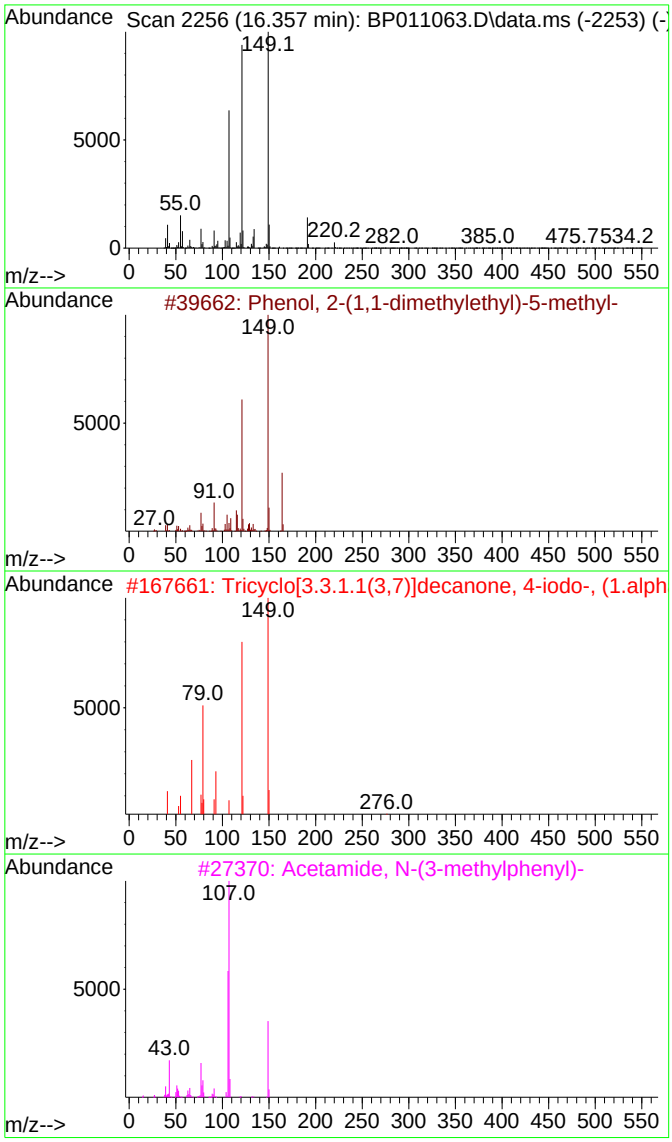
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

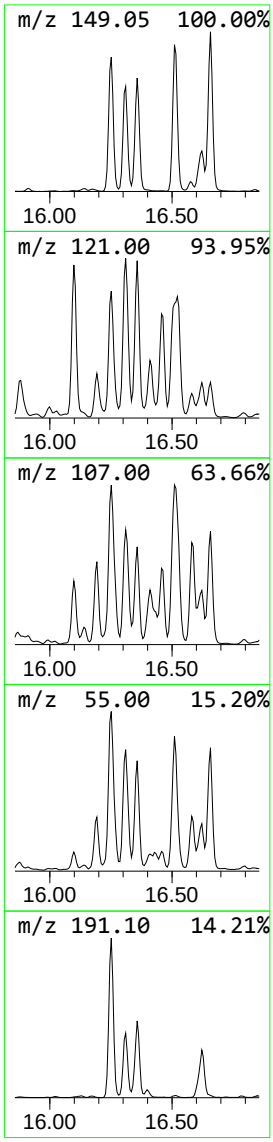
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Phenol, 2-(1,1-dimethylethy... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.357	35.13 ng/ul	7592460	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1-dimethylethyl)-5-...	164	C11H16O	000088-60-8	59
2	Tricyclo[3.3.1.1(3,7)]decanone, ...	276	C10H13IO	056781-85-2	59
3	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	35
4	4,5,7-Trimethyl-4,5,6,7-tetrahyd...	164	C10H16N2	113849-86-8	35
5	1-(2,6-Dimethyl-4-propoxyphenyl)...	220	C14H20O2	1000190-22-3	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

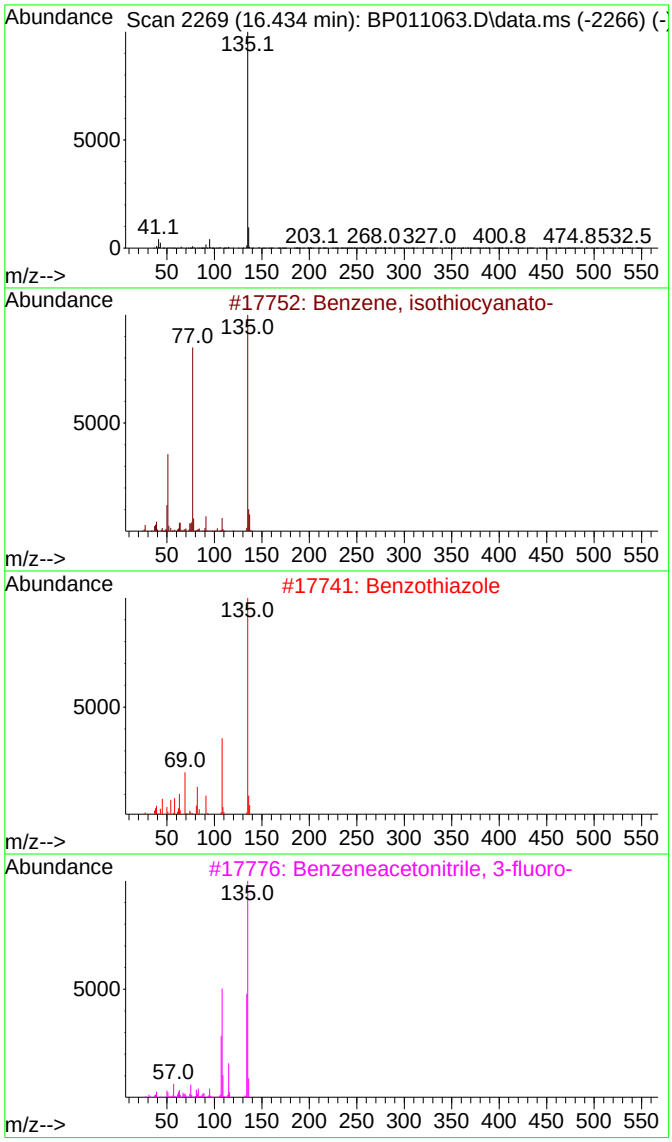
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

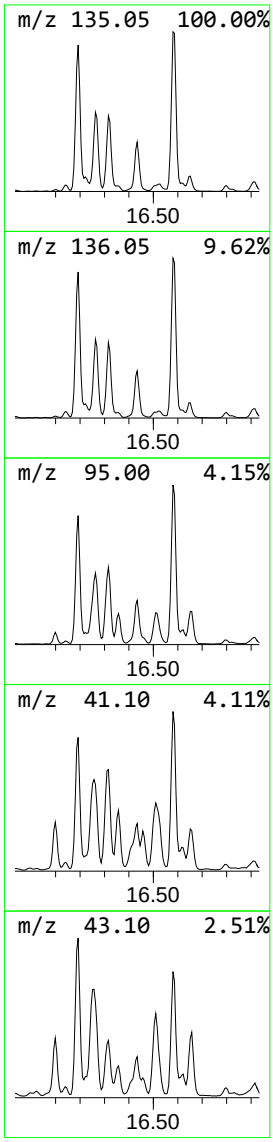
****

Peak Number 12 unknown-02 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.434	22.54 ng/ul	4870930	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, isothiocyanato-	135	C7H5NS	000103-72-0	7
2	Benzothiazole	135	C7H5NS	000095-16-9	7
3	Benzeneacetonitrile, 3-fluoro-	135	C8H6FN	000501-00-8	7
4	Benzeneacetonitrile, 3-fluoro-	135	C8H6FN	000501-00-8	7
5	Benzeneacetonitrile, 3-fluoro-	135	C8H6FN	000501-00-8	7





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

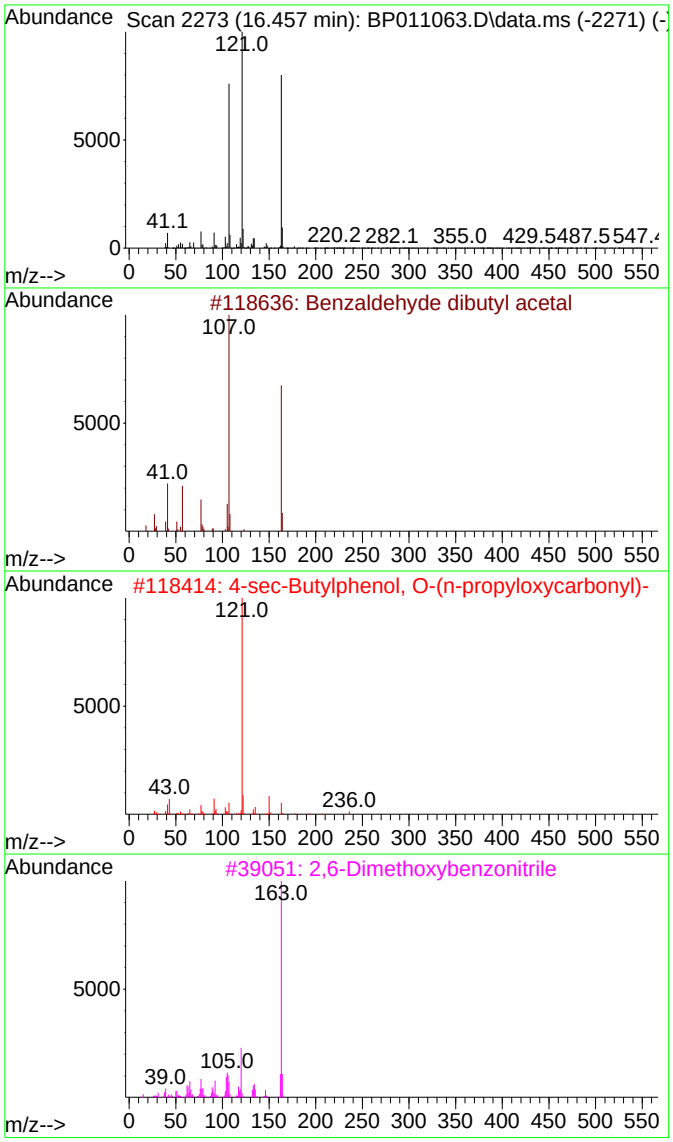
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

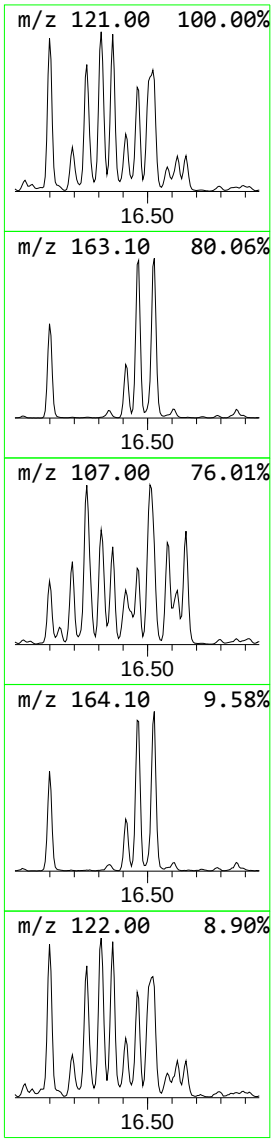
****

Peak Number 13 unknown-03 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.457	21.90 ng/ul	4732980	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde dibutyl acetal	236	C15H24O2	1000431-61-9	38
2	4-sec-Butylphenol, O-(n-propylox...	236	C14H20O3	1000487-26-7	27
3	2,6-Dimethoxybenzonitrile	163	C9H9NO2	016932-49-3	27
4	2-Ethylphenol, isopropyl ether	164	C11H16O	1000395-15-5	25
5	2-Propanone, 1-(4-methoxyphenyl)-	164	C10H12O2	000122-84-9	25





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

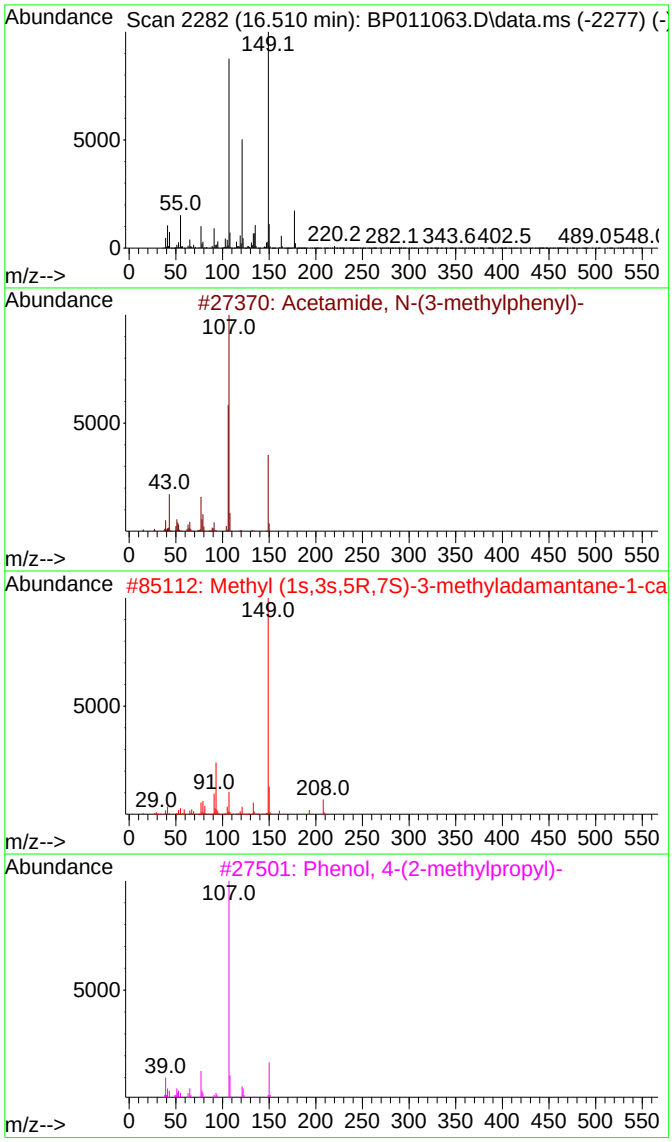
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

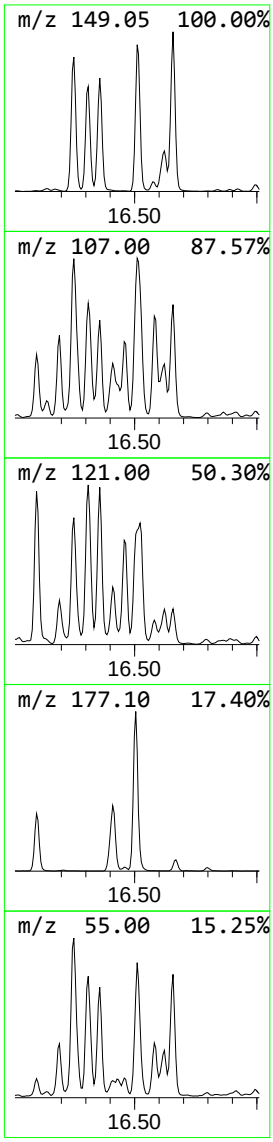
****

Peak Number 14 unknown-04 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.510	74.31 ng/ul	16058700	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	47
2	Methyl (1s,3s,5R,7S)-3-methylada...	208	C13H20O2	1010504-39-1	38
3	Phenol, 4-(2-methylpropyl)-	150	C10H14O	004167-74-2	38
4	Phenol, 4-(2-methylpropyl)-	150	C10H14O	004167-74-2	38
5	4-Isopropoxy-4-phenylbutyronitrile	203	C13H17NO	1010370-35-3	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

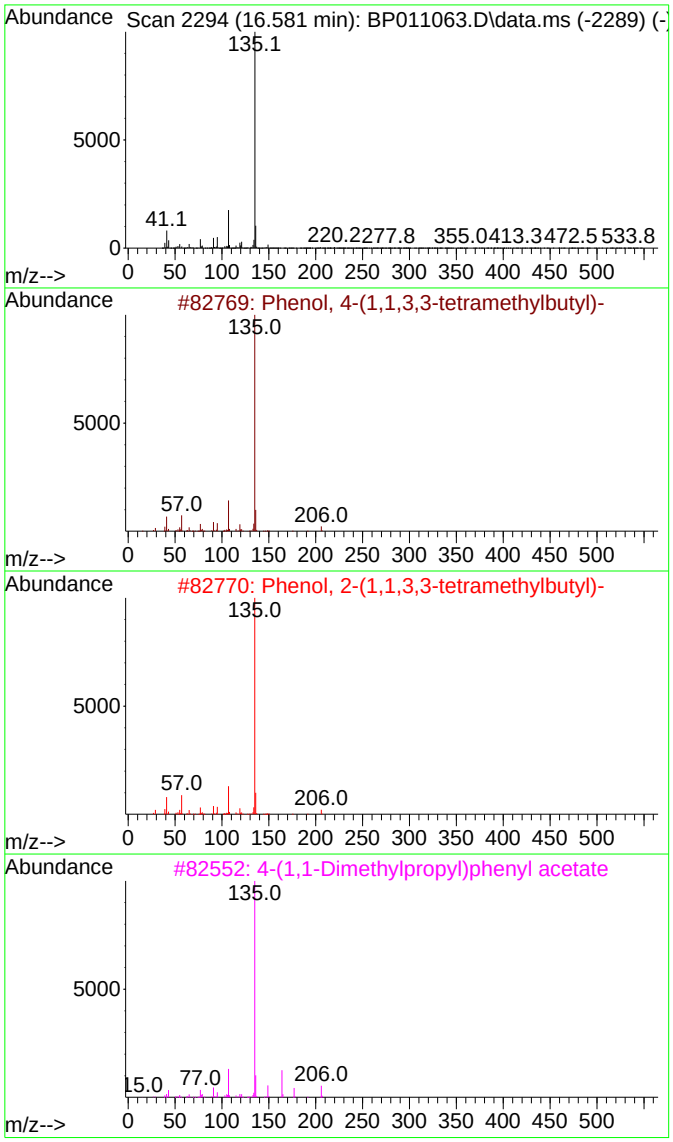
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

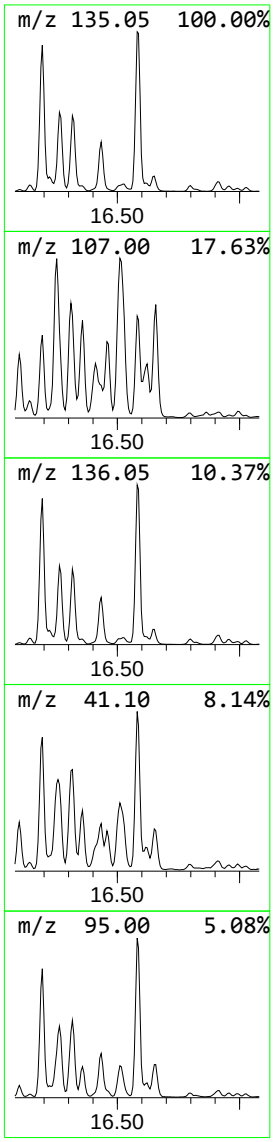
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Phenol, 2-(1,1,3,3-tetramet... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.581	72.38 ng/ul	15641700	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	86
2	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	78
3	4-(1,1-Dimethylpropyl)phenyl ace...	206	C13H18O2	1000373-45-3	78
4	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
5	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

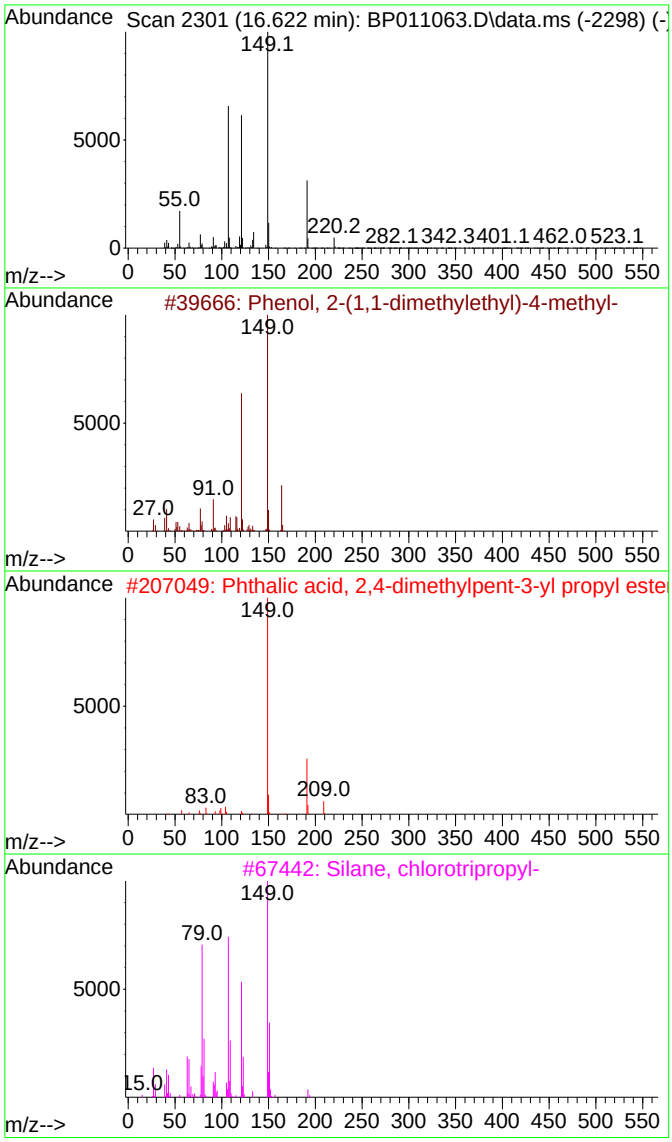
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

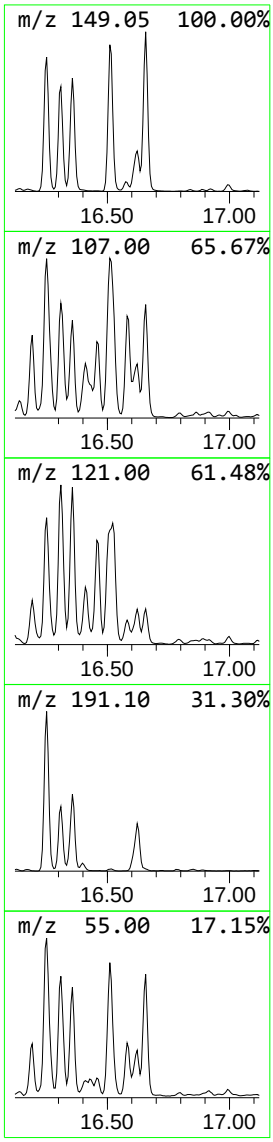
****

Peak Number 16 unknown-05 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.622	17.25 ng/ul	3728890	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1-dimethylethyl)-4-...	164	C11H16O	002409-55-4	47
2	Phthalic acid, 2,4-dimethylpent-...	306	C18H26O4	1010356-84-2	47
3	Silane, chlorotripropyl-	192	C9H21ClSi	000995-25-5	45
4	1,2-Benzenedicarboxylic acid, bi...	250	C14H18O4	000605-45-8	43
5	Hexestrol dimethyl ether	298	C20H26O2	000130-78-9	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

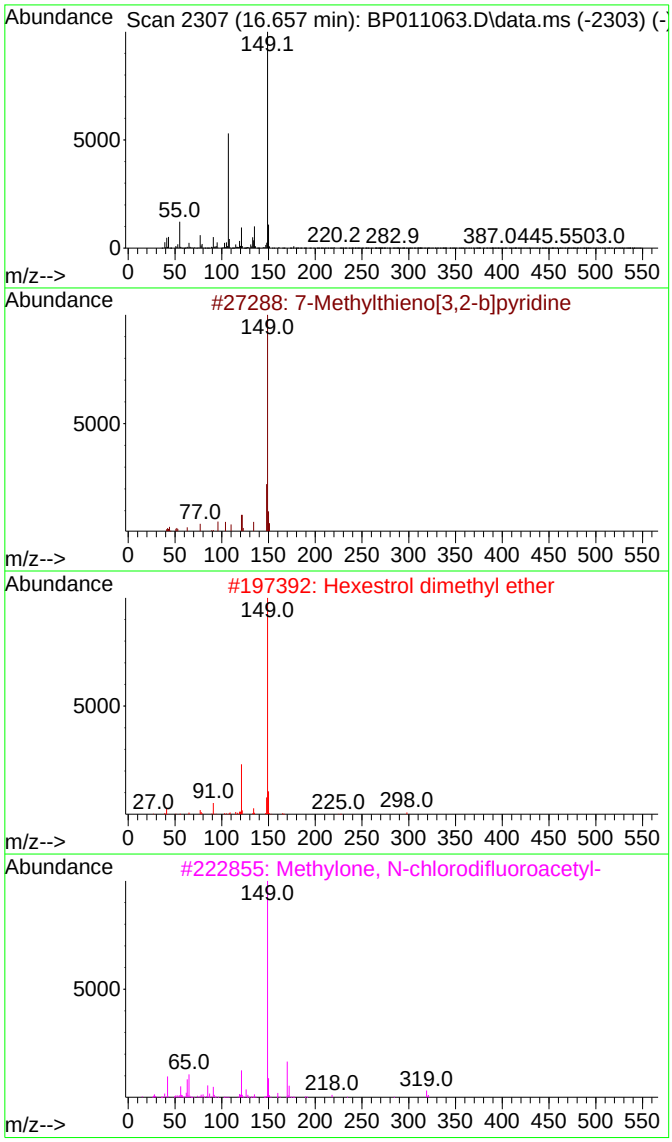
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

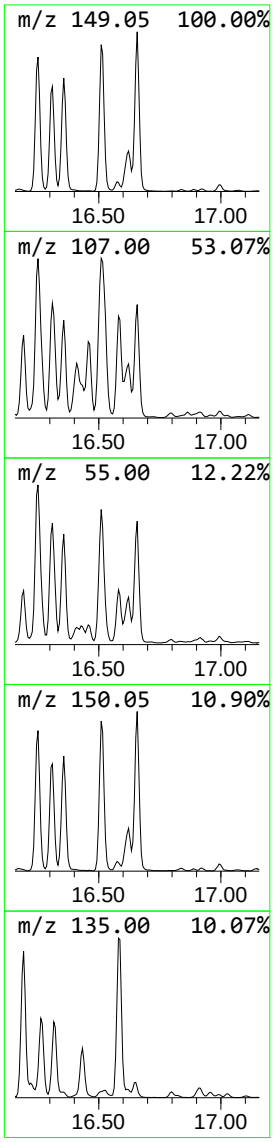
****

Peak Number 17 unknown-06 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.657	37.85 ng/ul	8180380	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methylthieno[3,2-b]pyridine	149	C8H7NS	013362-83-9	47
2	Hexestrol dimethyl ether	298	C20H26O2	000130-78-9	43
3	Methylone, N-chlorodifluoroacetyl-	319	C13H12ClF2NO4	1000448-25-4	43
4	Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	38
5	Methylone, N-pentafluoropropionyl-	353	C14H12F5NO4	1000448-29-0	37





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

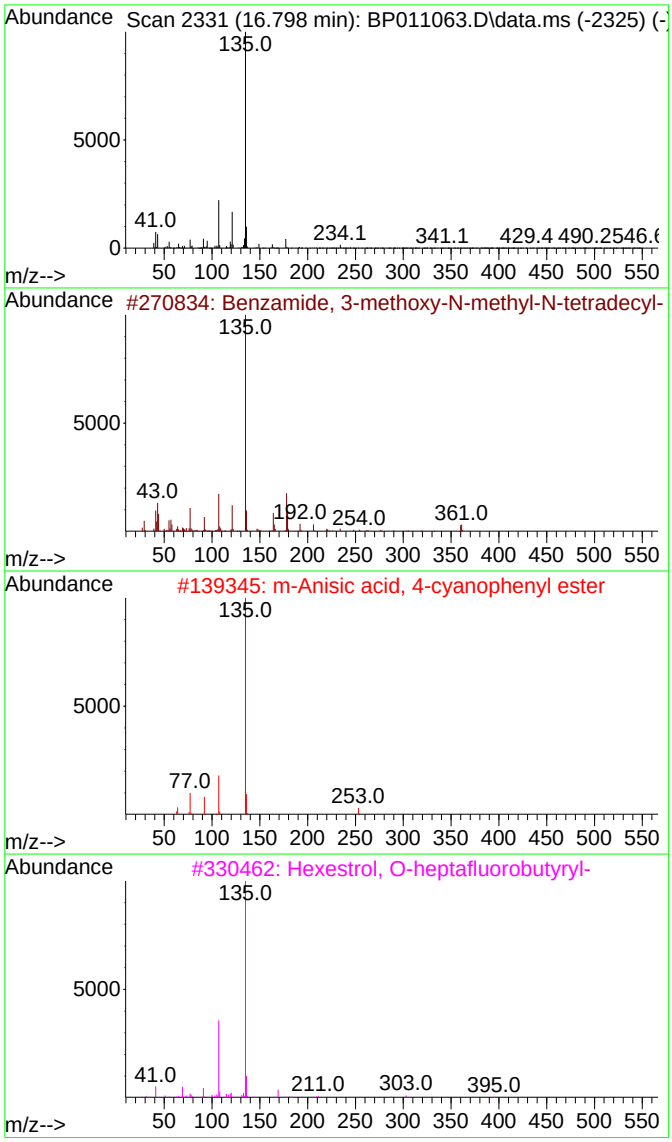
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

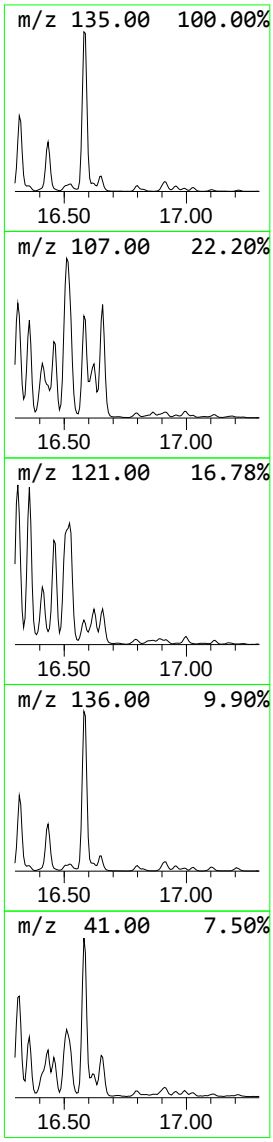
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Benzamide, 3-methoxy-N-meth... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.798	3.21 ng/ul	693178	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzamide, 3-methoxy-N-methyl-N-...	361	C23H39NO2	1000449-93-4	72
2	m-Anisic acid, 4-cyanophenyl ester	253	C15H11NO3	1000307-80-2	59
3	Hexestrol, O-heptafluorobutyryl-	466	C22H21F7O3	1000365-31-9	59
4	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	59
5	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

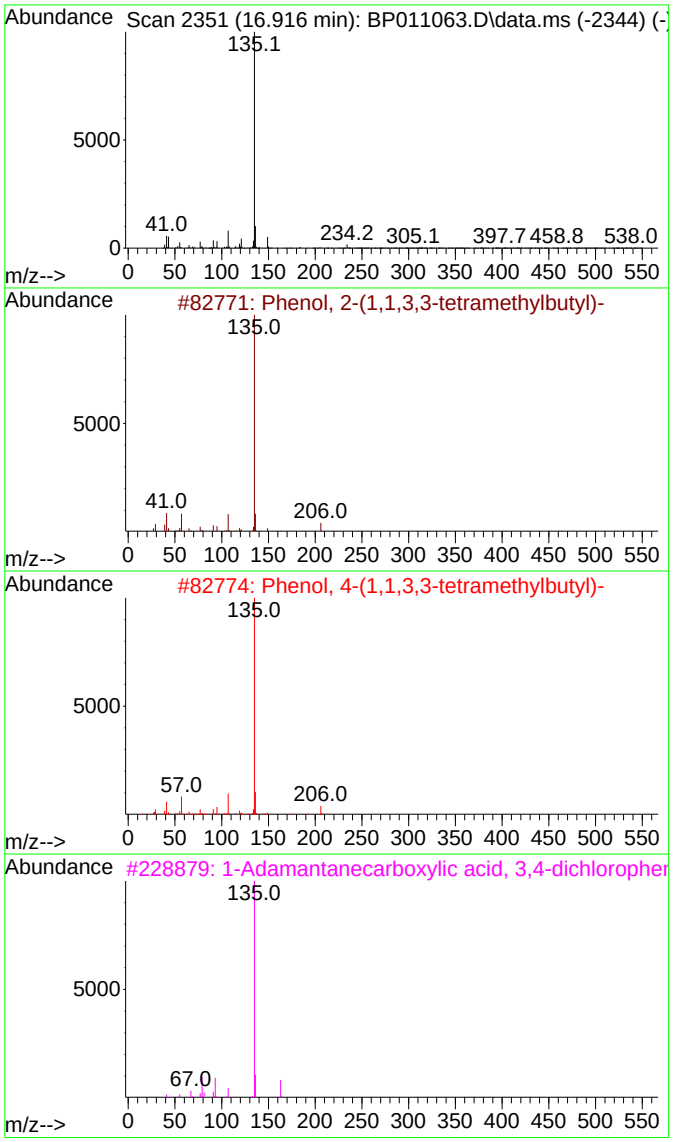
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

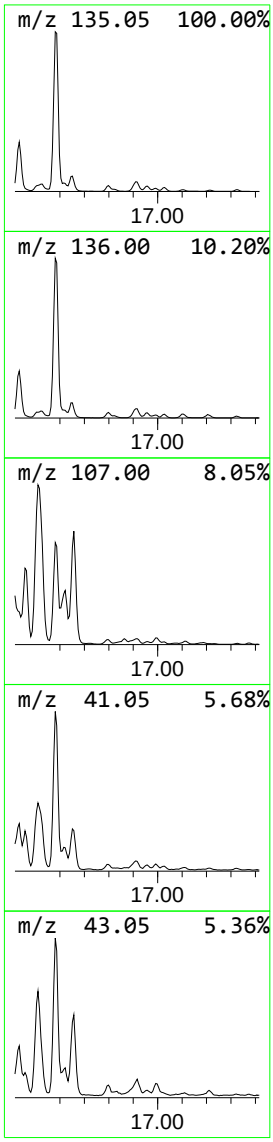
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 1-Adamantanecarboxylic acid... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.916	5.02 ng/ul	1085110	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	78
2	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	72
3	1-Adamantanecarboxylic acid, 3,4...	324	C17H18Cl2O2	1000307-66-4	64
4	2-(1-Adamantyl)-N-hydroxyacetamide	209	C12H19NO2	136561-40-5	64
5	(Z)-2,6-Dimethylocta-2,5,7-trien...	150	C10H14O	033746-71-3	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

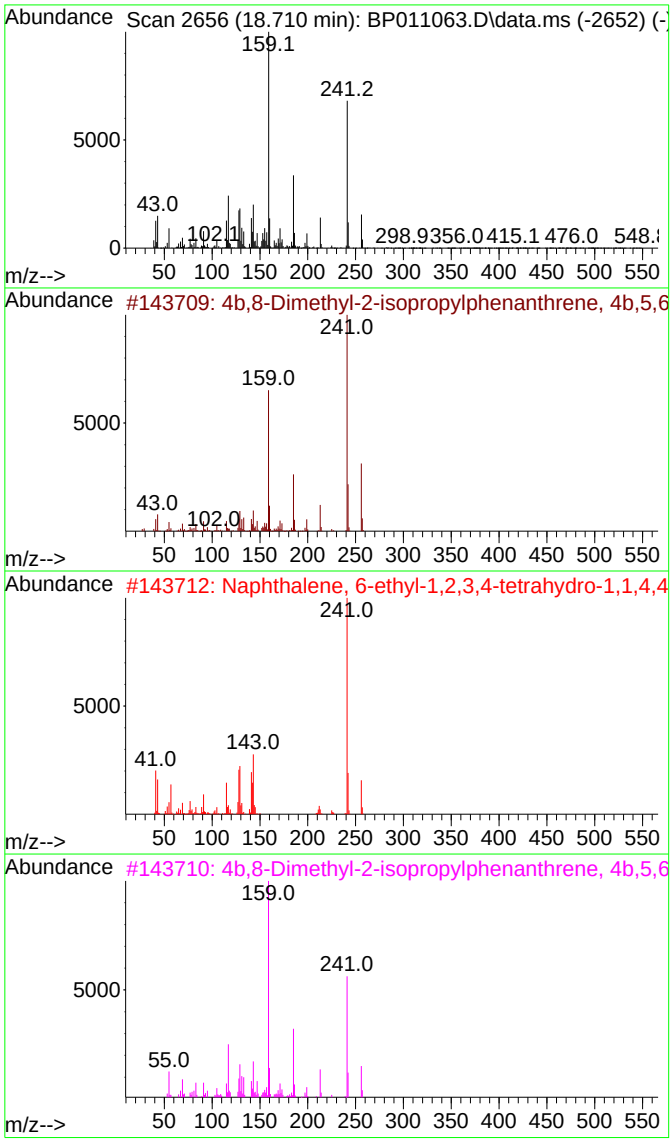
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

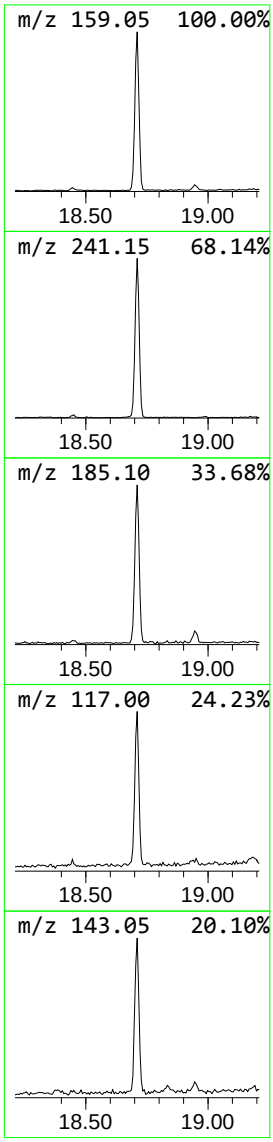
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 4b,8-Dimethyl-2-isopropylph... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.710	3.23 ng/ul	699006	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	99
2	Naphthalene, 6-ethyl-1,2,3,4-tet...	256	C19H28	301643-35-6	74
3	4b,8-Dimethyl-2-isopropylphenant...	256	C19H28	1000197-14-1	64
4	1-Phenanthrenecarboxaldehyde, 1,...	284	C20H28O	024035-50-5	46
5	Isoxazole, 5-methyl-4-phenyl-	159	C10H9NO	023253-49-8	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

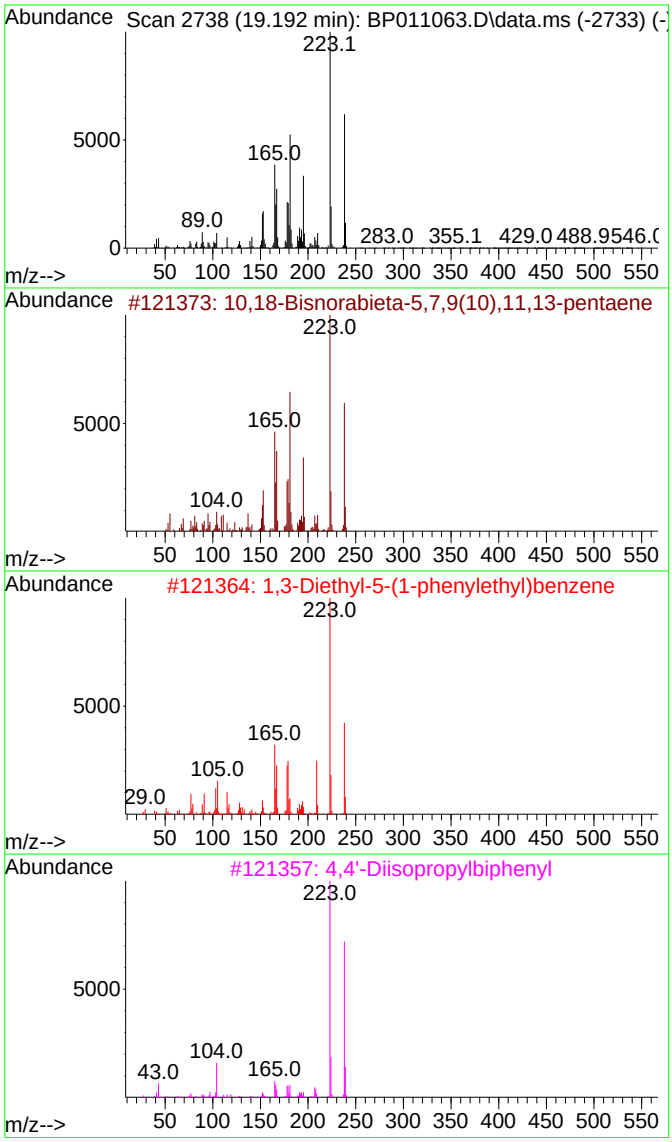
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

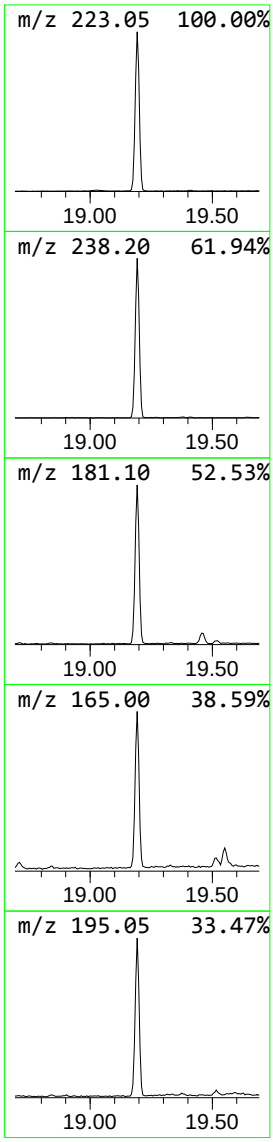
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.192	7.13 ng/ul	1572350	Chrysene-d12	21.227

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	97
2	1,3-Diethyl-5-(1-phenylethyl)ben...	238	C18H22	1000482-32-6	83
3	4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	50
4	3,4'-Diisopropylbiphenyl	238	C18H22	061434-46-6	46
5	4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

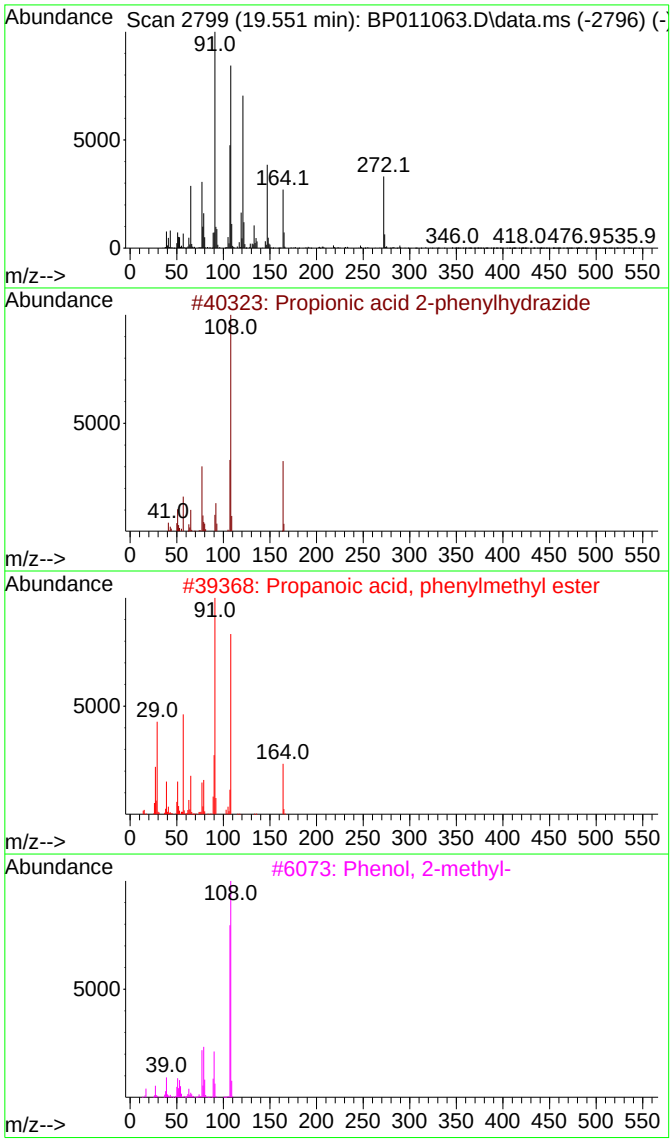
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

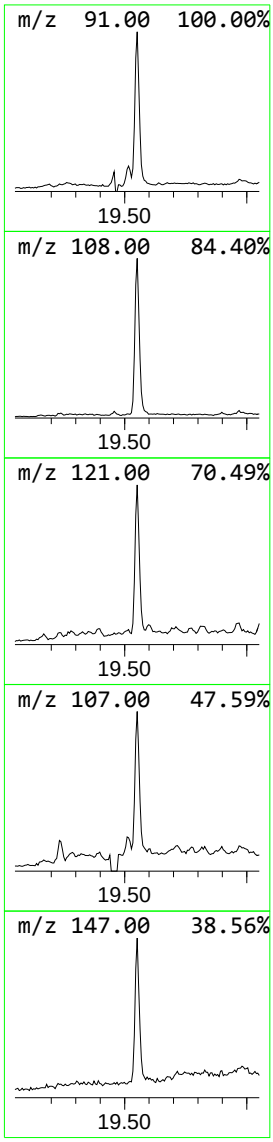
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 unknown-07 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.551	5.32 ng/ul	1173280	Chrysene-d12	21.227

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propionic acid 2-phenylhydrazide	164	C9H12N2O	020730-02-3	38
2	Propanoic acid, phenylmethyl ester	164	C10H12O2	000122-63-4	38
3	Phenol, 2-methyl-	108	C7H8O	000095-48-7	38
4	Propanoic acid, phenylmethyl ester	164	C10H12O2	000122-63-4	38
5	2-(4-Methylphenoxy)propanoic aci...	194	C10H14N2O2	083798-16-7	35





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

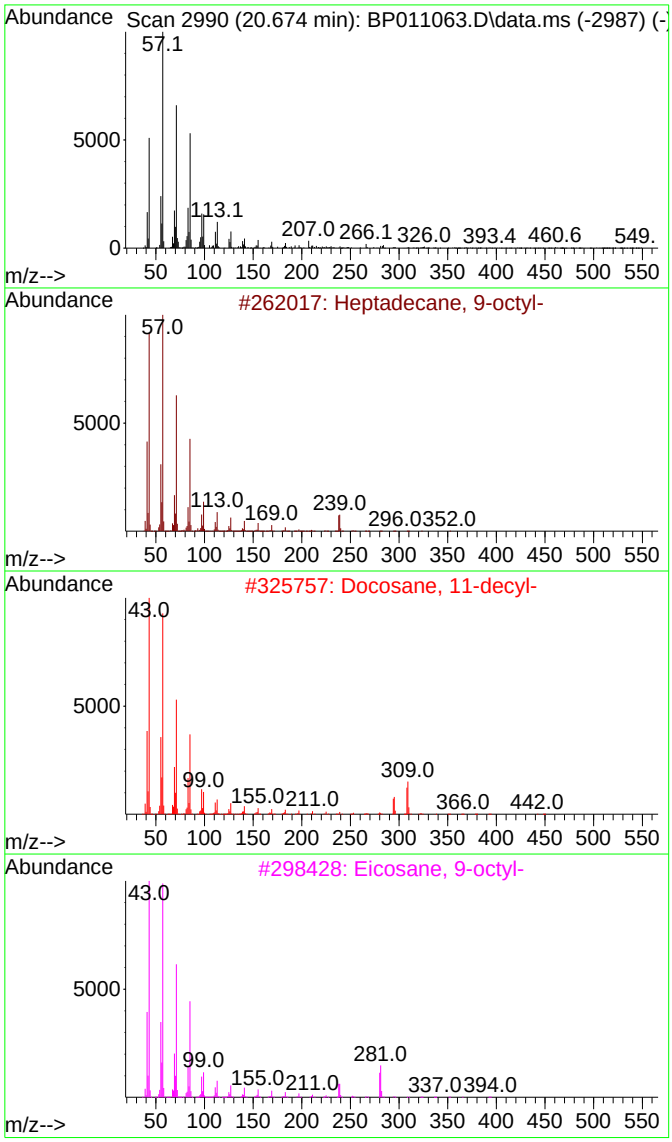
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

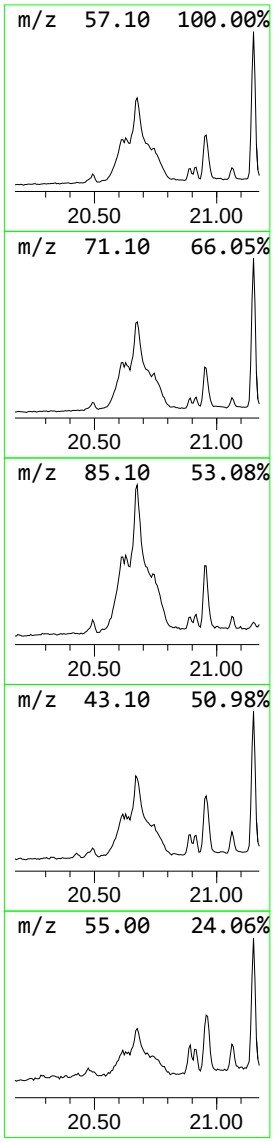
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.674	7.16 ng/ul	1578830	Chrysene-d12	21.227

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
2	Docosane, 11-decyl-	451	C32H66	055401-55-3	93
3	Eicosane, 9-octyl-	394	C28H58	013475-77-9	93
4	9-Methylheneicosane	310	C22H46	070475-51-3	91
5	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

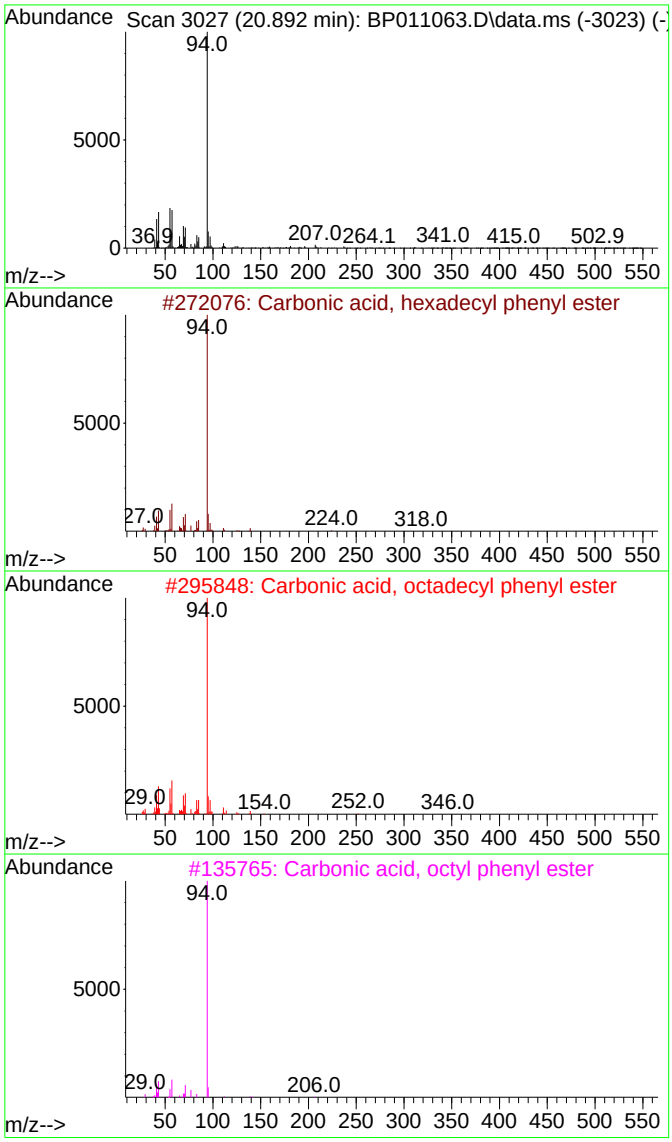
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

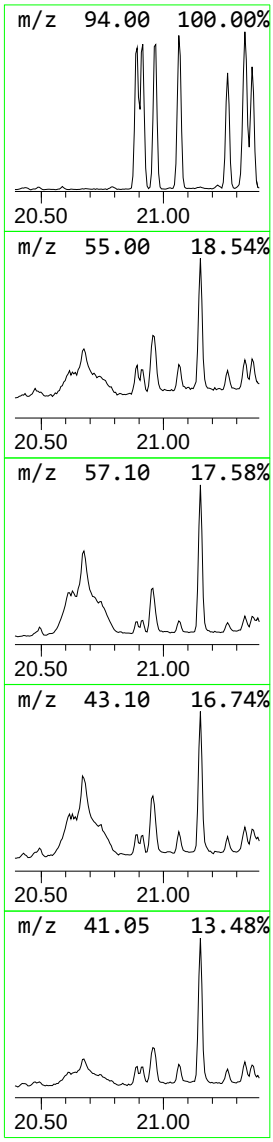
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Carbonic acid, hexadecyl ph... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.892	3.16 ng/ul	698298	Chrysene-d12	21.227

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, hexadecyl phenyl ...	362	C23H38O3	1000314-58-0	90
2	Carbonic acid, octadecyl phenyl ...	390	C25H42O3	1000314-58-1	90
3	Carbonic acid, octyl phenyl ester	250	C15H22O3	1000314-57-2	64
4	Carbonic acid, phenyl tetradecyl...	334	C21H34O3	1000314-57-8	64
5	Carbonic acid, phenyl undec-10-e...	290	C18H26O3	1000314-57-5	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

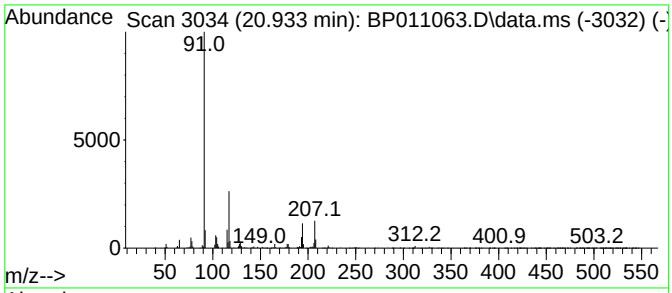
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

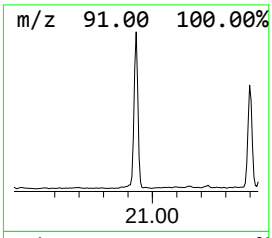
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

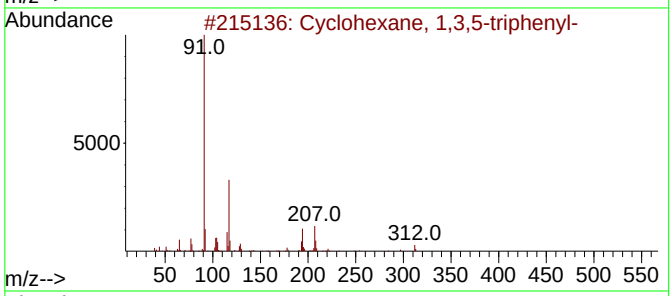
****
Peak Number 27 Cyclohexane, 1,3,5-triphenyl- Concentration Rank 26

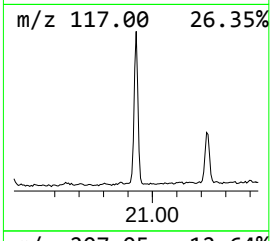
R.T.	EstConc	Area	Relative to ISTD	R.T.
20.933	4.08 ng/ul	900768	Chrysene-d12	21.227

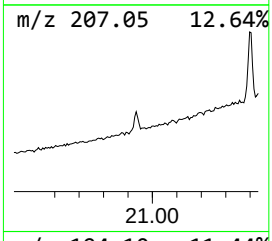
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,3,5-triphenyl-	312	C24H24	028336-57-4	74
2	(R)-(1-Cyclopentylpropane-1,3-di...	264	C20H24	1402851-74-4	38
3	(2,3-Diphenylcyclopropyl)methyl ...	332	C22H20OS	131758-71-9	38
4	Isoxazole, 5-chloro-4-(2-phenyle...	207	C11H10ClNO	1000362-09-0	12
5	Pentanedioic acid, 3-phenyl-, di...	388	C25H24O4	1000271-72-5	10

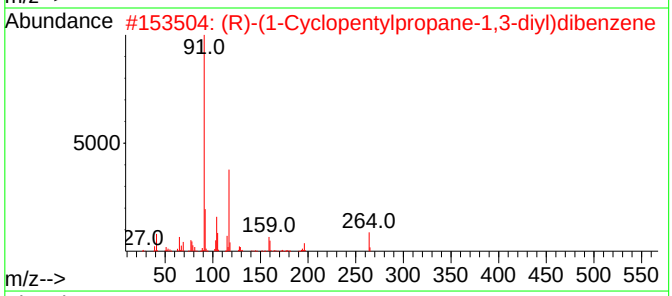


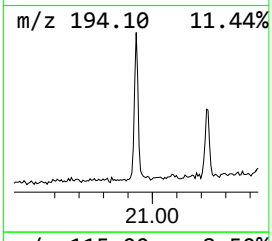


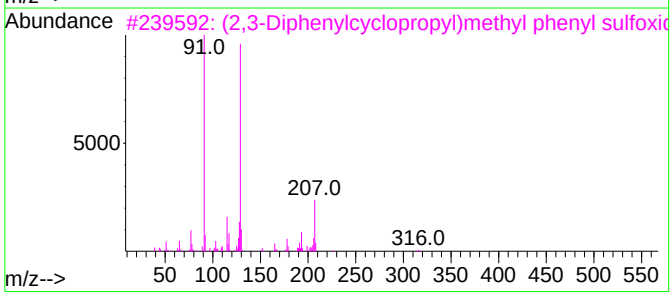


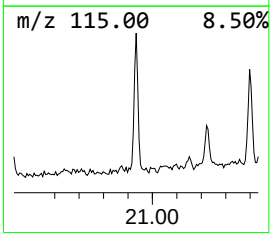












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

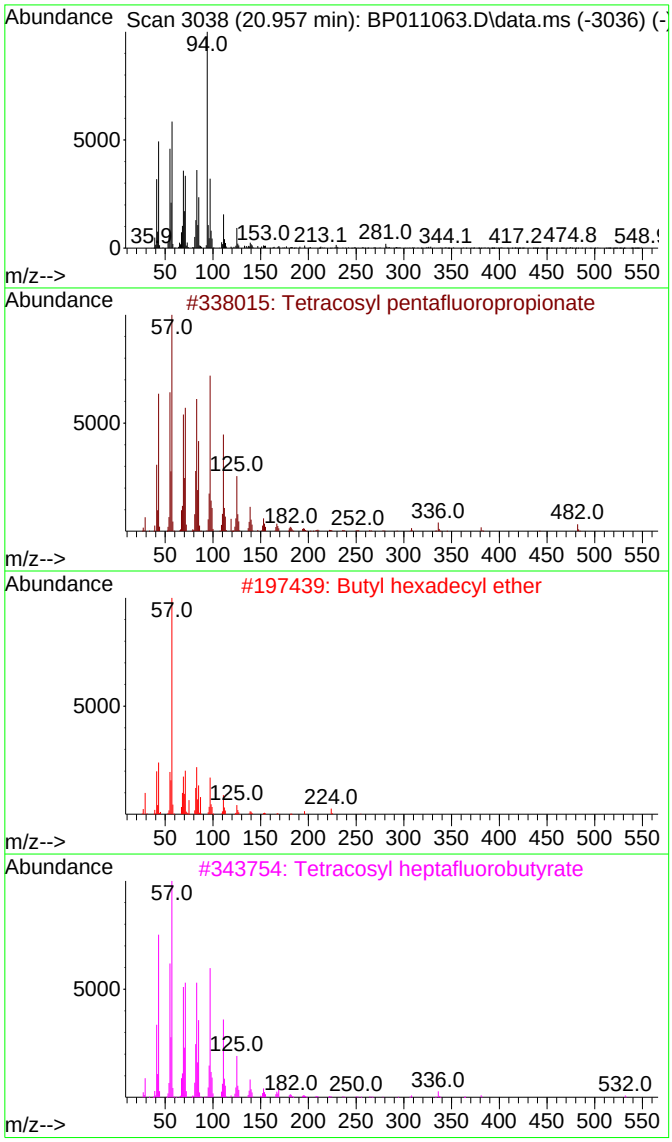
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

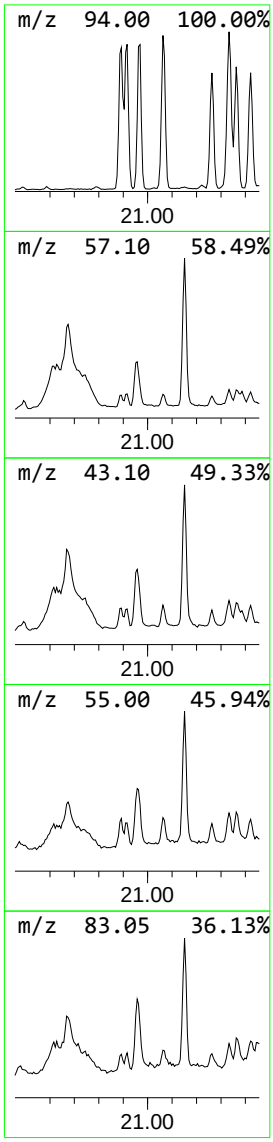
****

Peak Number 28 unknown-08 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.957	6.80 ng/ul	1500110	Chrysene-d12	21.227

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosyl pentafluoropropionate	500	C27H49F5O2	1000351-81-3	49
2	Butyl hexadecyl ether	298	C20H42O	1010406-40-5	49
3	Tetracosyl heptafluorobutyrate	550	C28H49F7O2	1000351-83-7	49
4	Heneicosyl heptafluorobutyrate	508	C25H43F7O2	1000351-83-8	49
5	Tricosyl trifluoroacetate	436	C25H47F3O2	1000351-75-1	49





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

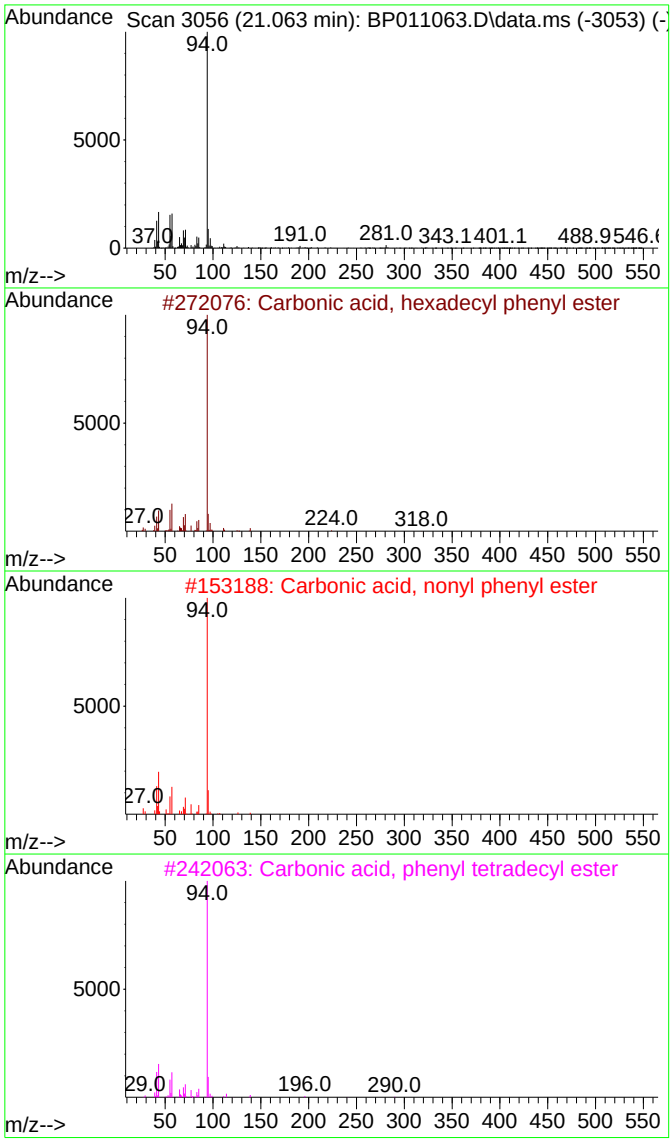
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

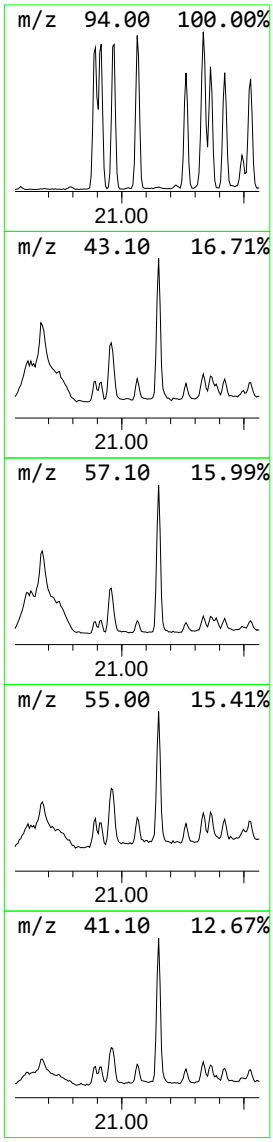
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Carbonic acid, nonyl phenyl... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.063	3.55 ng/ul	784175	Chrysene-d12	21.227

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, hexadecyl phenyl ...	362	C23H38O3	1000314-58-0	78
2	Carbonic acid, nonyl phenyl ester	264	C16H24O3	1000314-57-3	72
3	Carbonic acid, phenyl tetradecyl...	334	C21H34O3	1000314-57-8	72
4	Carbonic acid, dodecyl phenyl ester	306	C19H30O3	1000314-57-6	64
5	Carbonic acid, phenyl undec-10-e...	290	C18H26O3	1000314-57-5	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

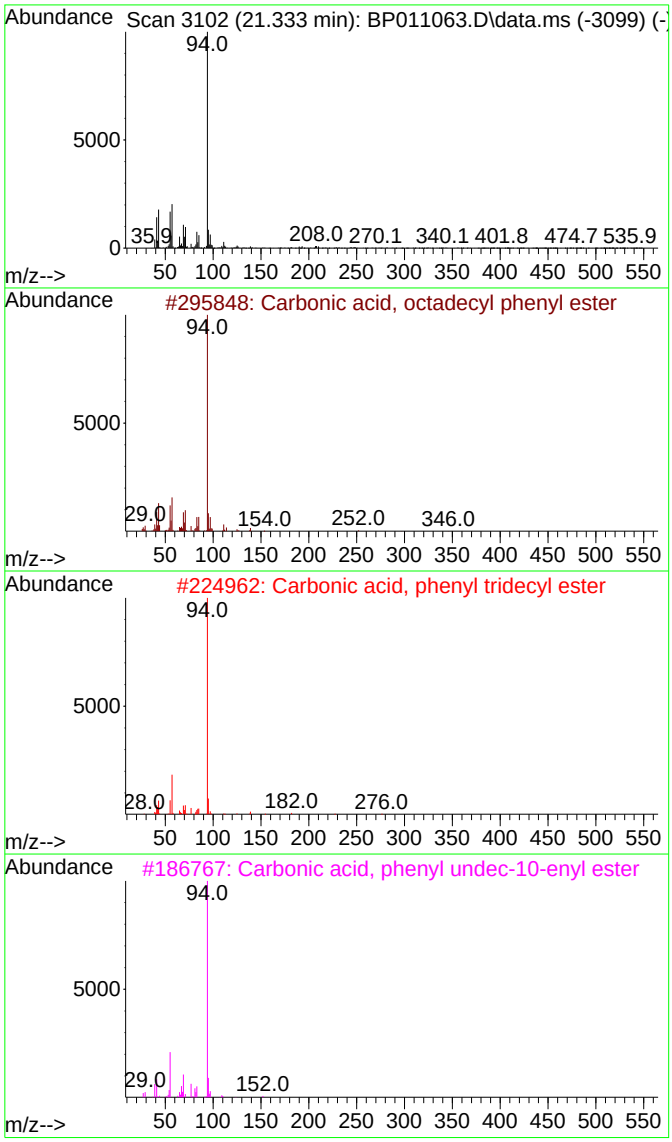
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

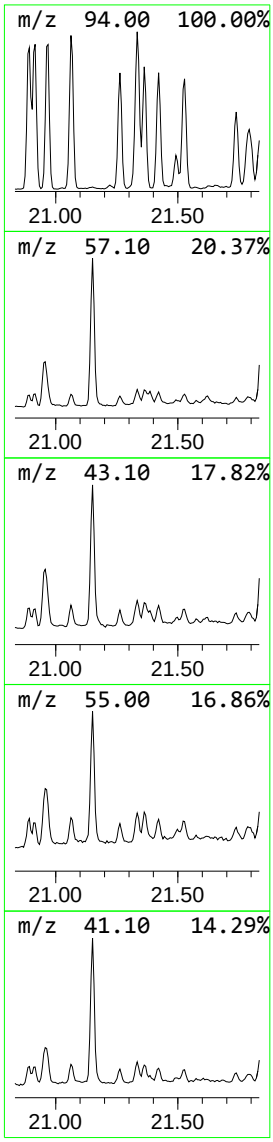
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Carbonic acid, octadecyl ph... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.333	3.62 ng/ul	798632	Chrysene-d12	21.227

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, octadecyl phenyl ...	390	C25H42O3	1000314-58-1	86
2	Carbonic acid, phenyl tridecyl e...	320	C20H32O3	1010314-57-7	64
3	Carbonic acid, phenyl undec-10-e...	290	C18H26O3	1000314-57-5	64
4	Carbonic acid, hexadecyl phenyl ...	362	C23H38O3	1000314-58-0	64
5	Carbonic acid, phenyl tetradecyl...	334	C21H34O3	1000314-57-8	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

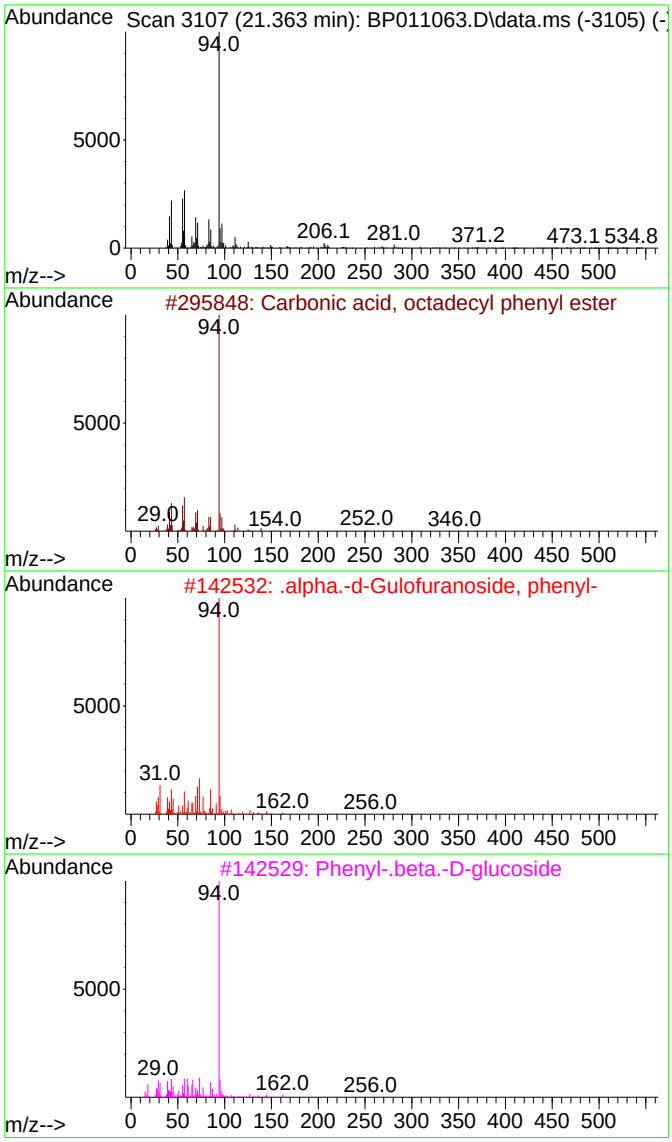
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

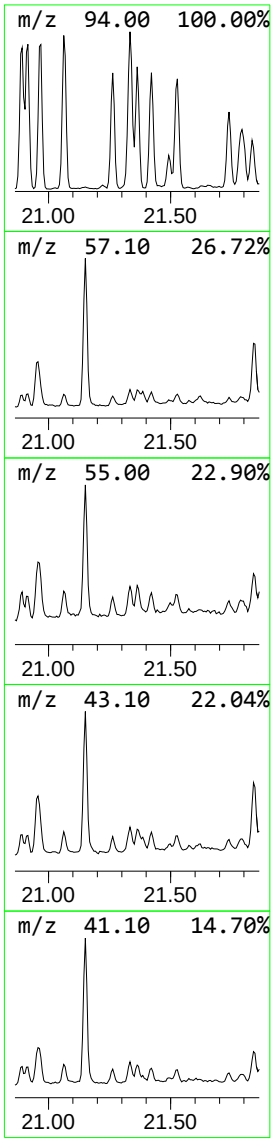
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 .alpha.-d-Gulofuranoside, p... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.363	3.26 ng/ul	718849	Chrysene-d12	21.227

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, octadecyl phenyl ...	390	C25H42O3	1000314-58-1	86
2	.alpha.-d-Gulofuranoside, phenyl-	256	C12H16O6	1000150-07-4	59
3	Phenyl-.beta.-D-glucoside	256	C12H16O6	001464-44-4	53
4	Carbonic acid, hexadecyl phenyl ...	362	C23H38O3	1000314-58-0	50
5	Allophanic acid, butanoyl-, phen...	236	C11H12N2O4	1000163-72-8	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

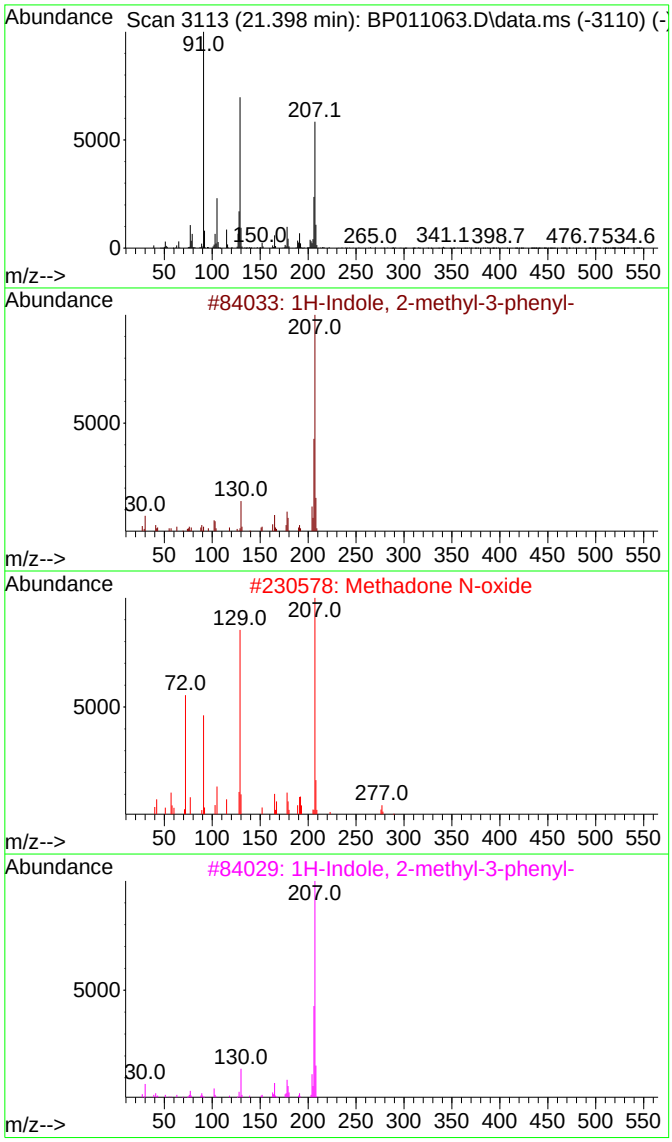
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

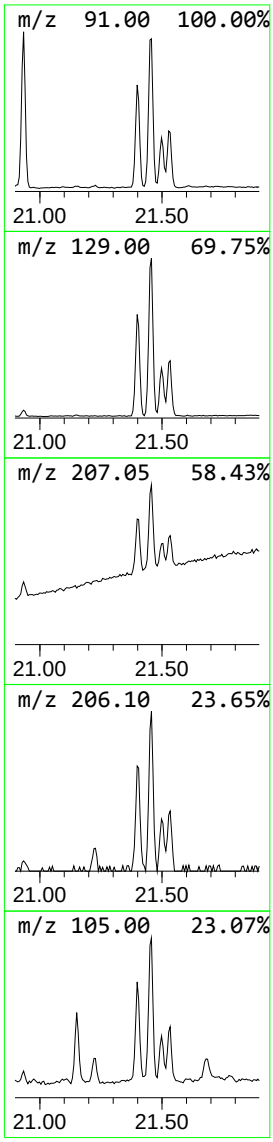
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 1H-Indole, 2-methyl-3-phenyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.398	7.98 ng/ul	1760230	Chrysene-d12	21.227

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indole, 2-methyl-3-phenyl-	207	C15H13N	004757-69-1	50
2	Methadone N-oxide	325	C21H27NO2	1000120-80-7	50
3	1H-Indole, 2-methyl-3-phenyl-	207	C15H13N	004757-69-1	50
4	(2,3-Diphenylcyclopropyl)methyl ...	332	C22H20OS	131758-71-9	47
5	2-(4-Methylphenyl)-1H-indole	207	C15H13N	055577-25-8	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

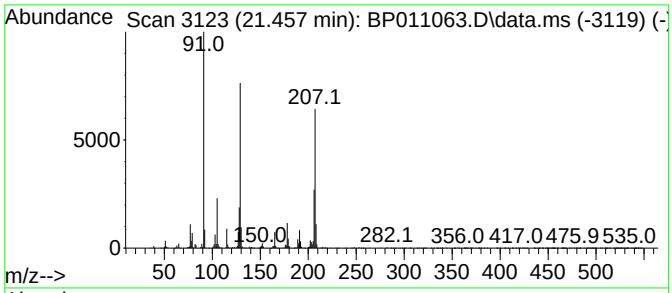
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

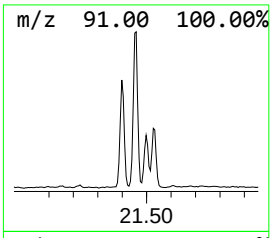
****

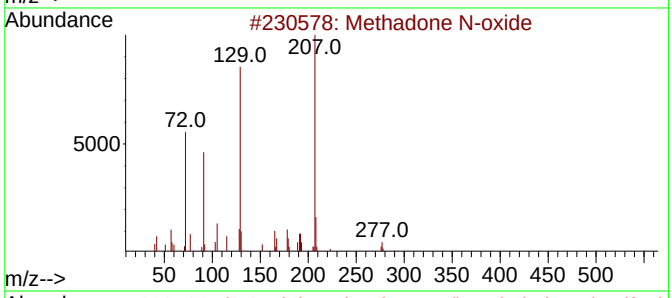
Peak Number 33 unknown-09 Concentration Rank 16

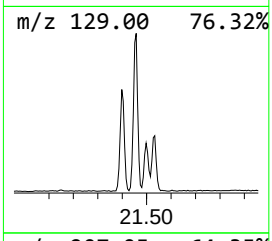
R.T.	EstConc	Area	Relative to ISTD	R.T.
21.457	8.22 ng/ul	1813660	Chrysene-d12	21.227

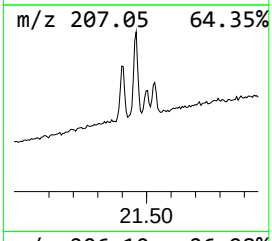
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methadone N-oxide	325	C21H27NO2	1000120-80-7	43
2	(2,3-Diphenylcyclopropyl)methyl ...	332	C22H20OS	131758-71-9	43
3	1H-Indole, 2-methyl-3-phenyl-	207	C15H13N	004757-69-1	42
4	Quinoline	129	C9H7N	000091-22-5	35
5	2-Propenenitrile, 3-phenyl-, (E)-	129	C9H7N	001885-38-7	35

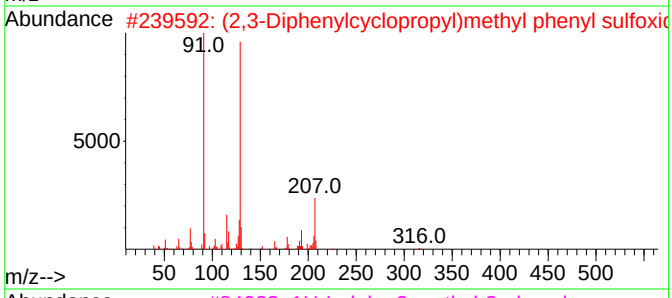


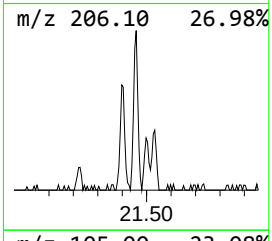


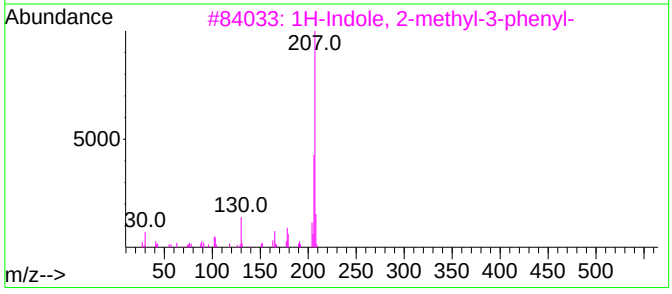


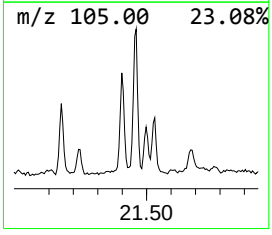












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

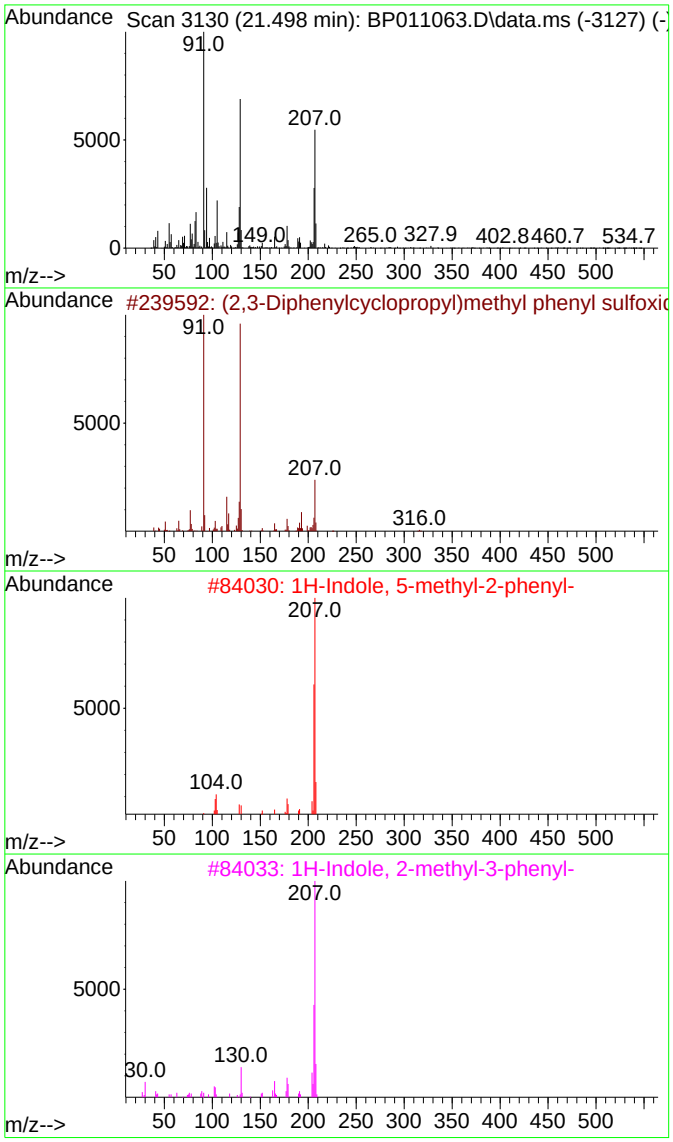
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

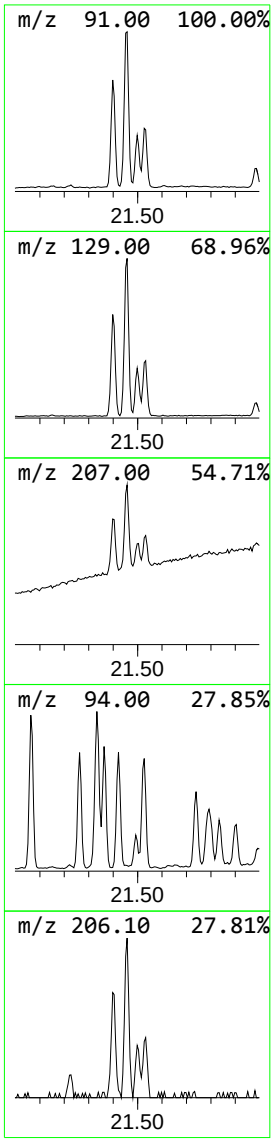
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 (2,3-Diphenylcyclopropyl)me... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.498	3.46 ng/ul	764080	Chrysene-d12	21.227

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(2,3-Diphenylcyclopropyl)methyl ...	332	C22H20OS	131758-71-9	59
2	1H-Indole, 5-methyl-2-phenyl-	207	C15H13N	013228-36-9	38
3	1H-Indole, 2-methyl-3-phenyl-	207	C15H13N	004757-69-1	38
4	7-Methyl -2-phenyl-1H-indole	207	C15H13N	059541-82-1	30
5	2-(4-Methylphenyl)-1H-indole	207	C15H13N	055577-25-8	30





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

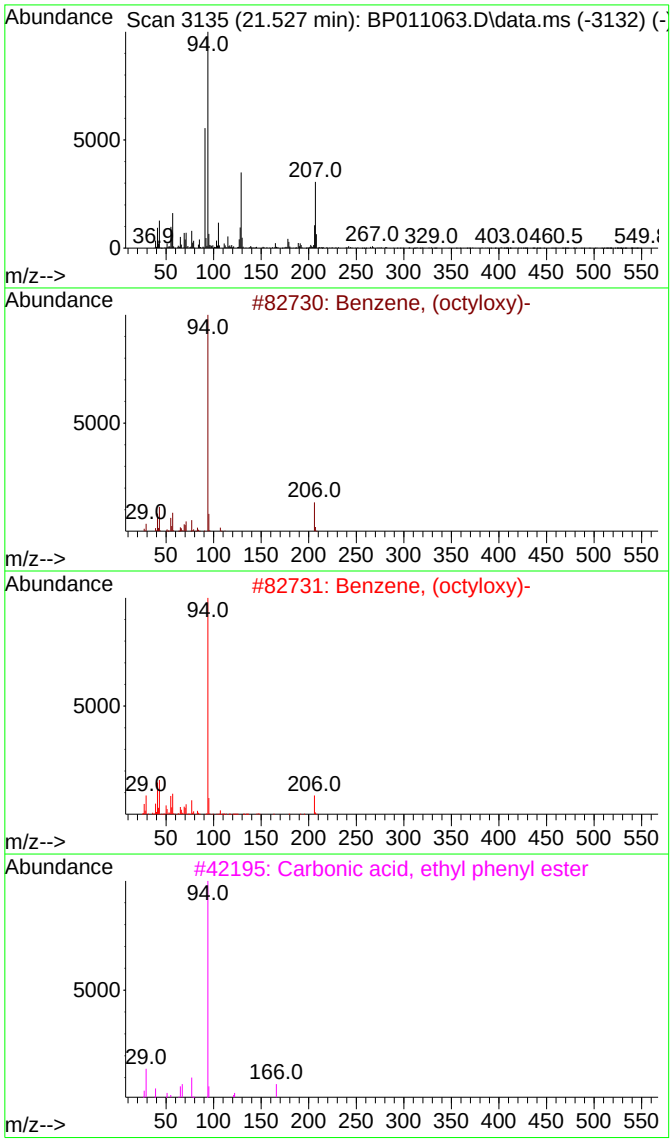
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

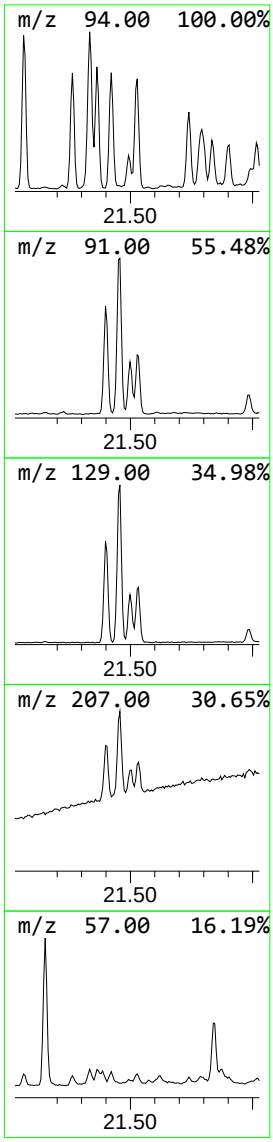
****

Peak Number 35 unknown-10 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.527	5.02 ng/ul	1108320	Chrysene-d12	21.227

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (octyloxy)-	206	C14H22O	001818-07-1	49
2	Benzene, (octyloxy)-	206	C14H22O	001818-07-1	46
3	Carbonic acid, ethyl phenyl ester	166	C9H10O3	003878-46-4	43
4	Carbonic acid, dodecyl phenyl ester	306	C19H30O3	1000314-57-6	38
5	Carbonic acid, decyl phenyl ester	278	C17H26O3	1000314-57-4	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

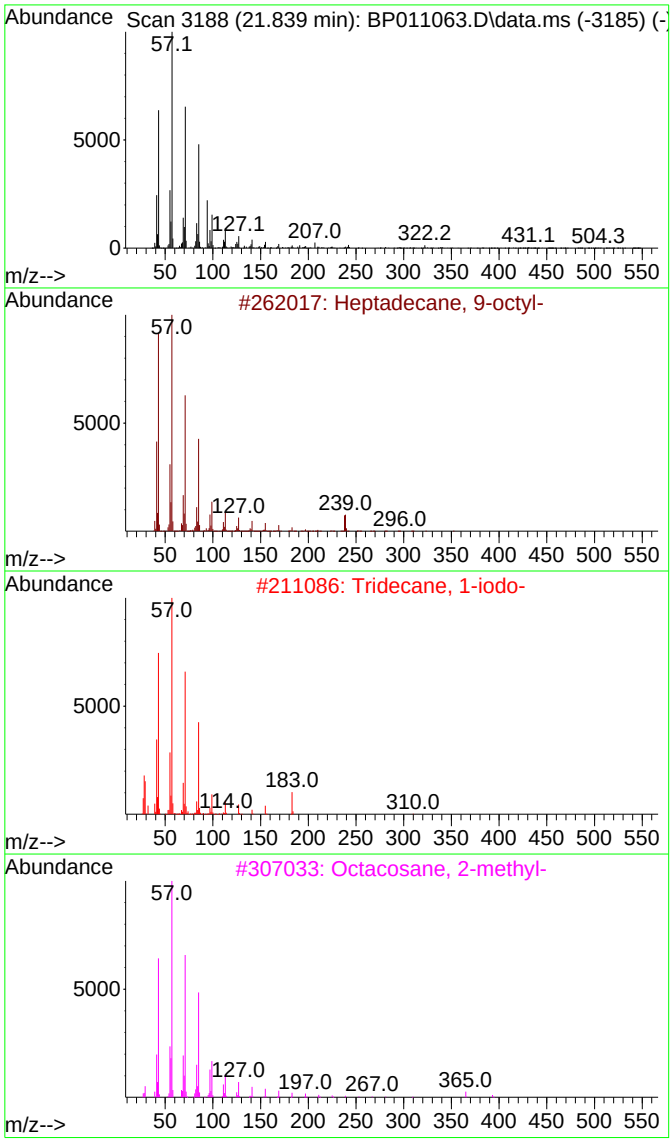
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

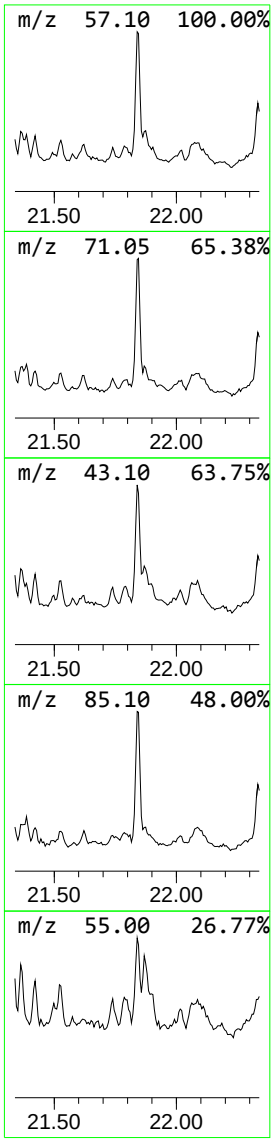
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.839	5.02 ng/ul	1108270	Chrysene-d12	21.227

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	92
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90
3	Octacosane, 2-methyl-	408	C29H60	001560-98-1	81
4	Heneicosane	296	C21H44	000629-94-7	81
5	Octadecane	254	C18H38	000593-45-3	74





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

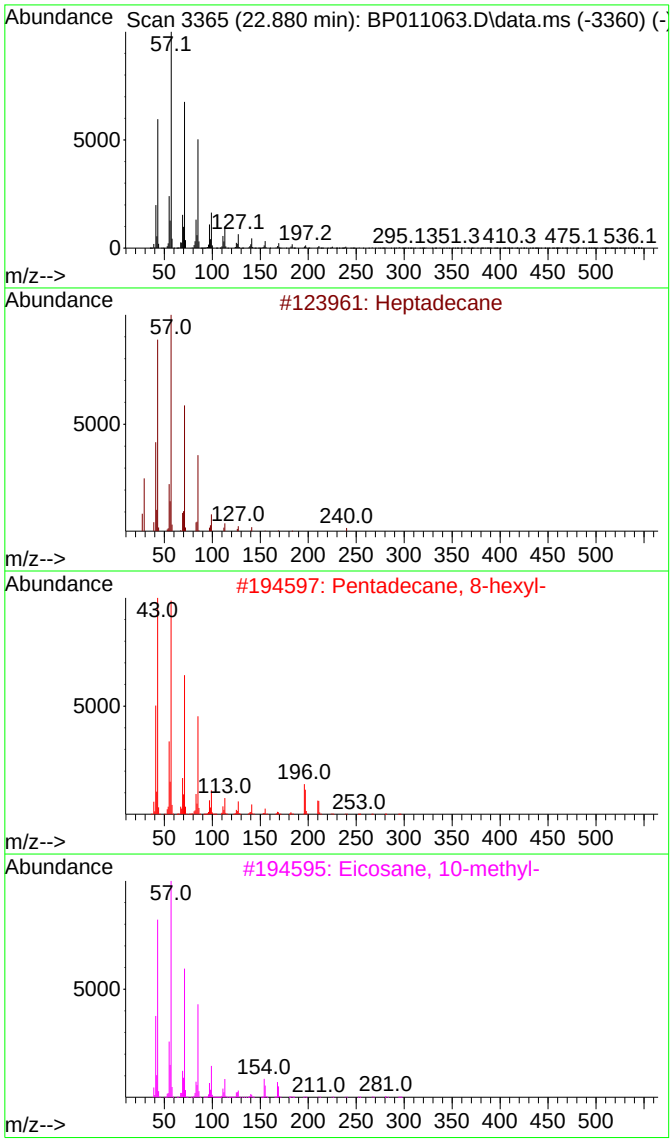
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

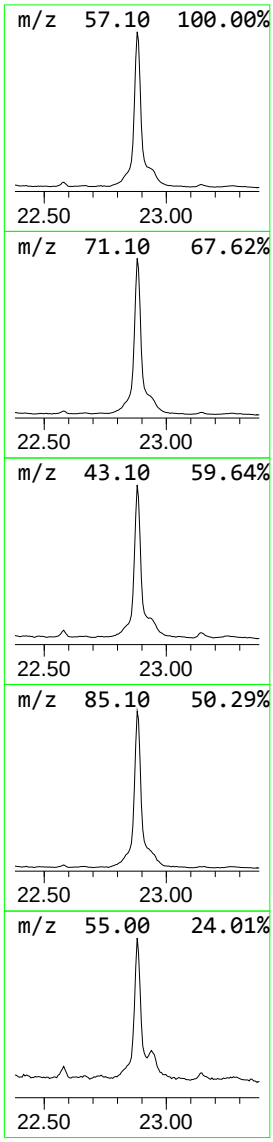
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.880	57.07 ng/ul	13235600	Perylene-d12	23.574

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	94
2	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
3	Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
4	Octacosane	394	C28H58	000630-02-4	91
5	Heneicosane	296	C21H44	000629-94-7	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

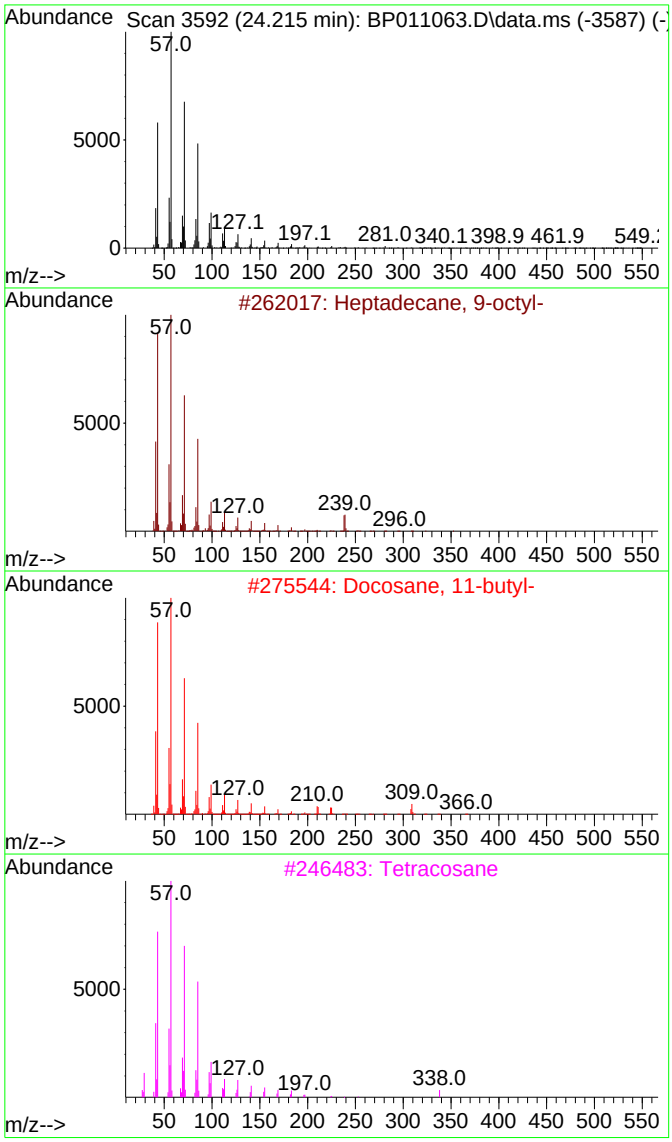
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.M
Quant Title : SVOA CALIBRATION

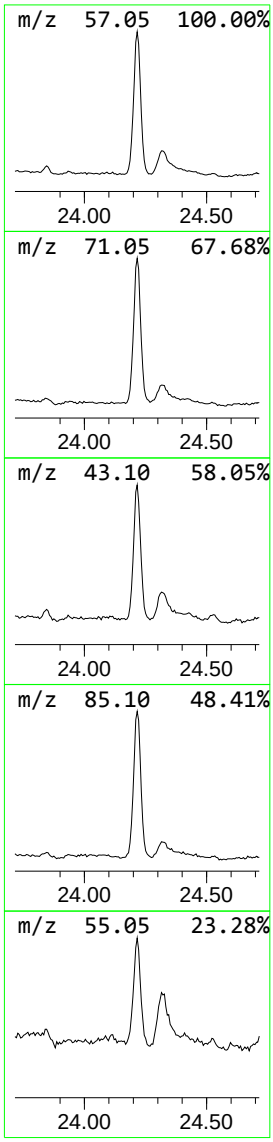
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.215	10.06 ng/ul	2334090	Perylene-d12	23.574

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2	Docosane, 11-butyl-	366	C26H54	013475-76-8	95
3	Tetracosane	338	C24H50	000646-31-1	91
4	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5	2-Methylpentacosane	366	C26H54	000629-87-8	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072122\
Data File : BP011063.D
Acq On : 21 Jul 2022 15:35
Operator : CG/JU
Sample : N3709-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
H0B18

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071422.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, m-tert-...	15.722	8.9	ng/ul	1934590	4	17.104	4322180	20.0
meso-Hexestrol,...	15.798	6.4	ng/ul	1387930	4	17.104	4322180	20.0
4-(1-Methylocty...	15.875	8.8	ng/ul	1909110	4	17.104	4322180	20.0
1-(Isocyanatome...	16.098	25.3	ng/ul	5466850	4	17.104	4322180	20.0
Hexestrol, O-ac...	16.140	3.5	ng/ul	763916	4	17.104	4322180	20.0
Phenol, 4-(1,1,...	16.192	61.0	ng/ul	13185200	4	17.104	4322180	20.0
unknown-01	16.251	80.7	ng/ul	17433300	4	17.104	4322180	20.0
4-(7-Methylocty...	16.310	67.1	ng/ul	14507000	4	17.104	4322180	20.0
Phenol, 2-(1,1-...	16.357	35.1	ng/ul	7592460	4	17.104	4322180	20.0
unknown-02	16.434	22.5	ng/ul	4870930	4	17.104	4322180	20.0
unknown-03	16.457	21.9	ng/ul	4732980	4	17.104	4322180	20.0
unknown-04	16.510	74.3	ng/ul	16058700	4	17.104	4322180	20.0
Phenol, 2-(1,1,...	16.581	72.4	ng/ul	15641700	4	17.104	4322180	20.0
unknown-05	16.622	17.3	ng/ul	3728890	4	17.104	4322180	20.0
unknown-06	16.657	37.9	ng/ul	8180380	4	17.104	4322180	20.0
Benzamide, 3-me...	16.798	3.2	ng/ul	693178	4	17.104	4322180	20.0
1-Adamantanecar...	16.916	5.0	ng/ul	1085110	4	17.104	4322180	20.0
4b,8-Dimethyl-2...	18.710	3.2	ng/ul	699006	4	17.104	4322180	20.0
10,18-Bisnorabi...	19.192	7.1	ng/ul	1572350	5	21.227	4412870	20.0
unknown-07	19.551	5.3	ng/ul	1173280	5	21.227	4412870	20.0
(DEL) Alkane: S...	20.674	7.2	ng/ul	1578830	5	21.227	4412870	20.0
Carbonic acid, ...	20.892	3.2	ng/ul	698298	5	21.227	4412870	20.0
Cyclohexane, 1,...	20.933	4.1	ng/ul	900768	5	21.227	4412870	20.0
unknown-08	20.957	6.8	ng/ul	1500110	5	21.227	4412870	20.0
Carbonic acid, ...	21.063	3.5	ng/ul	784175	5	21.227	4412870	20.0
Carbonic acid, ...	21.333	3.6	ng/ul	798632	5	21.227	4412870	20.0
.alpha.-d-Gulof...	21.363	3.3	ng/ul	718849	5	21.227	4412870	20.0
1H-Indole, 2-me...	21.398	8.0	ng/ul	1760230	5	21.227	4412870	20.0
unknown-09	21.457	8.2	ng/ul	1813660	5	21.227	4412870	20.0
(2,3-Diphenylcy...	21.498	3.5	ng/ul	764080	5	21.227	4412870	20.0
unknown-10	21.527	5.0	ng/ul	1108320	5	21.227	4412870	20.0
(DEL) Alkane: S...	21.839	5.0	ng/ul	1108270	5	21.227	4412870	20.0
(DEL) Alkane: S...	22.880	57.1	ng/ul	13235600	6	23.574	4638160	20.0
(DEL) Alkane: S...	24.215	10.1	ng/ul	2334090	6	23.574	4638160	20.0