LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
Data File : BM042925.D
Acq On : 20 Nov 2023 13:18
Operator : MA/JU
Sample : 05268-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCKC3

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: BM042925.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.170	28	31	41	rVB2	12810	20514	0.23%	0.076%
2	3.611	103	106	124	rBV	70760	131433	1.47%	0.490%
3	5.769	469	473	481	rBV	14059	20846	0.23%	0.078%
4	6.981	671	679	694	rBV	56158	123771	1.39%	0.461%
5	7.158	703	709	721	rBV	152992	252932	2.83%	0.943%
6	7.328	732	738	749	rBV	157946	273167	3.06%	1.018%
7	7.416	750	753	760	rVB5	8284	12728	0.14%	0.047%
8	7.522	765	771	779	rVB	43669	73771	0.83%	0.275%
9	7.805	813	819	830	rBV	137428	243894	2.73%	0.909%
10	7.893	830	834	840	rVB4	8786	16273	0.18%	0.061%
11	8.334	902	909	925	rBV	46160	84346	0.94%	0.314%
12	8.528	937	942	959	rBV	106471	216597	2.42%	0.807%
13	8.693	964	970	978	rVB3	18011	33290	0.37%	0.124%
14	9.010	1018	1024	1039	rVB	180250	327293	3.66%	1.220%
15	9.157	1044	1049	1055	rBV2	9631	15112	0.17%	0.056%
16	9.287	1062	1071	1077	rBV2	21272	50770	0.57%	0.189%
17	9.351	1077	1082	1090	rVB5	5533	11092	0.12%	0.041%
18	9.722	1138	1145	1158	rBV	152645	285501	3.20%	1.064%
19	10.246	1228	1234	1246	rBV	194354	371982	4.16%	1.387%
20	10.622	1291	1298	1301	rBV	185286	322044	3.60%	1.200%
21	10.681	1301	1308	1320	rVV	5885090	8933414	100.00%	33.301%
22	10.798	1321	1328	1353	rVB	442827	816094	9.14%	3.042%
23	12.181	1554	1563	1574	rBV4	15166	34212	0.38%	0.128%
24	12.281	1574	1580	1590	rBV	366305	557803	6.24%	2.079%
25	12.410	1597	1602	1608	rVB	10055	18064	0.20%	0.067%
26	12.498	1608	1617	1631	rVV	223547	381292	4.27%	1.421%
27	12.616	1631	1637	1640	rVV5	5946	9372	0.10%	0.035%
28	12.675	1642	1647	1654	rVB5	7370	13363	0.15%	0.050%
29	13.298	1748	1753	1763	rBV	131838	212174	2.38%	0.791%
30	13.487	1778	1785	1789	rBV3	8837	16978	0.19%	0.063%
31	13.634	1802	1810	1814	rBV6	15510	40189	0.45%	0.150%
32	13.663	1814	1815	1822	rVB4	10594	13519	0.15%	0.050%
33	13.775	1828	1834	1840	rBV3	24210	45403	0.51%	0.169%
34	13.834	1840	1844	1847	rVV	14842	22527	0.25%	0.084%
35	13.887	1847	1853	1864	rVB	483794	644860	7.22%	2.404%
36	14.016	1870	1875	1879	rBV4	9787	16974	0.19%	0.063%

LSC Area Percent Report

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Acq On : 20 Nov 2023 13:18
Operator : MA/JU
Sample : 05268-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DCKC3

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	14.163	1894	1900	1912	rBV	501138	772088	8.64%	2.878%
38	14.463	1942	1951	1957	rBV	290017	429195	4.80%	1.600%
39	14.528	1957	1962	1973	rVB	264113	372936	4.17%	1.390%
40	14.628	1973	1979	1993	rVB	69923	116975	1.31%	0.436%
41	14.751	1993	2000	2013	rBV7	24517	82051	0.92%	0.306%
42	14.863	2013	2019	2027	rBV	315637	472993	5.29%	1.763%
43	15.010	2039	2044	2050	rBV	61296	95781	1.07%	0.357%
44	15.098	2054	2059	2065	rVB5	18786	32719	0.37%	0.122%
45	15.457	2113	2120	2125	rBV	637096	867570	9.71%	3.234%
46	15.516	2125	2130	2141	rVV	192651	311867	3.49%	1.163%
47	15.610	2141	2146	2158	rVV	193135	338575	3.79%	1.262%
48	15.728	2162	2166	2175	rVV6	13060	34922	0.39%	0.130%
49	15.798	2175	2178	2181	rVB	8842	9099	0.10%	0.034%
50	15.969	2198	2207	2214	rVV2	10795	23671	0.26%	0.088%
51	16.216	2244	2249	2257	rBV3	42654	61388	0.69%	0.229%
52	16.422	2280	2284	2290	rBV	13218	22600	0.25%	0.084%
53	16.498	2290	2297	2312	rVB2	37214	74127	0.83%	0.276%
54	16.780	2340	2345	2352	rVB3	15619	23538	0.26%	0.088%
55	16.857	2354	2358	2359	rBV2	45999	52415	0.59%	0.195%
56	16.886	2359	2363	2371	rVB	96690	148682	1.66%	0.554%
57	17.039	2384	2389	2396	rVB2	12614	16445	0.18%	0.061%
58	17.216	2409	2419	2423	rBV	336196	503533	5.64%	1.877%
59	17.263	2423	2427	2431	rVV	128211	192658	2.16%	0.718%
60	17.316	2431	2436	2452	rVV	707720	1025378	11.48%	3.822%
61	17.433	2452	2456	2463	rVB8	12493	25904	0.29%	0.097%
62	17.586	2476	2482	2486	rBV2	5681	9787	0.11%	0.036%
63	17.645	2486	2492	2505	rVV	449976	674345	7.55%	2.514%
64	17.739	2505	2508	2515	rVV6	9984	23784	0.27%	0.089%
65	17.810	2515	2520	2529	rVV2	30136	69310	0.78%	0.258%
66	17.939	2537	2542	2548	rBV8	10910	20569	0.23%	0.077%
67	18.074	2560	2565	2573	rBV3	28636	57251	0.64%	0.213%
68	18.145	2573	2577	2585	rVV4	12853	24346	0.27%	0.091%
69	18.222	2585	2590	2597	rVV8	7112	16402	0.18%	0.061%
70	18.357	2610	2613	2617	rVB6	8149	12333	0.14%	0.046%
71	18.663	2662	2665	2669	rVB4	6857	9709	0.11%	0.036%
72	19.104	2732	2740	2744	rBV5	8416	14815	0.17%	0.055%
73	19.169	2748	2751	2756	rBV4	11656	17108	0.19%	0.064%
74	19.245	2761	2764	2769	rBV3	7533	10553	0.12%	0.039%
75	19.357	2779	2783	2789	rBV6	15703	27384	0.31%	0.102%
76	19.616	2821	2827	2837	rBV	977110	1244835	13.93%	4.640%

LSC Area Percent Report

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Data File : BM042925.D
Acq On : 20 Nov 2023 13:18
Operator : MA/JU
Sample : 05268-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCKC3

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	20.127	2910	2914	2919	rBV2	11835	21233	0.24%	0.079%
78	20.615	2985	2997	3005	rBV3	313600	1238564	13.86%	4.617%
79	21.404	3126	3131	3140	rBV	432165	579748	6.49%	2.161%
80	23.604	3498	3505	3518	rBV2	666974	1369478	15.33%	5.105%
81	23.756	3525	3531	3541	rVB	323225	614015	6.87%	2.289%

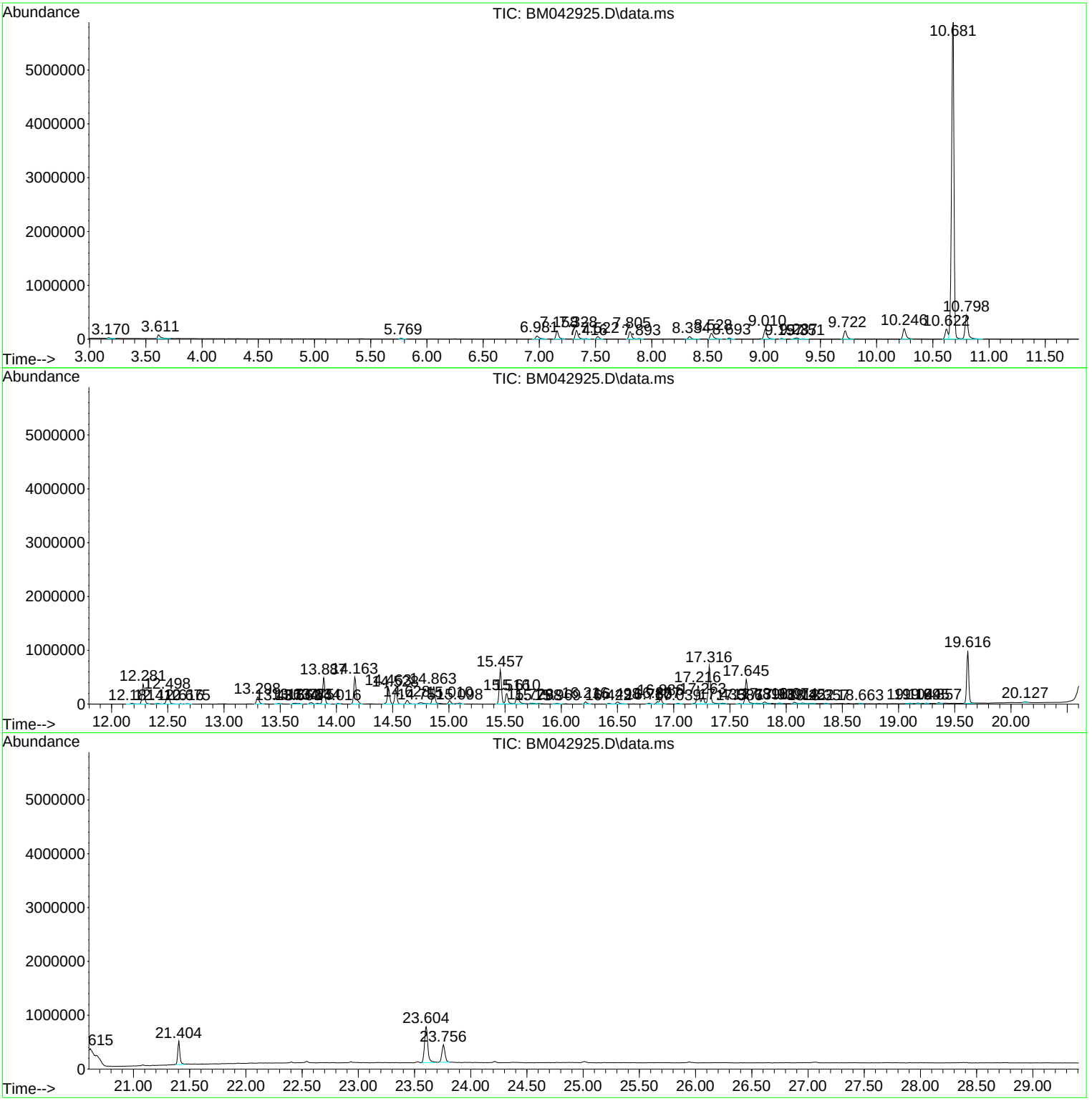
Sum of corrected areas: 26826273

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
Data File : BM042925.D
Acq On : 20 Nov 2023 13:18
Operator : MA/JU
Sample : 05268-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCKC3

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\BM112023\
Data File : BM042925.D
Acq On : 20 Nov 2023 13:18
Operator : MA/JU
Sample : 05268-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCKC3

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

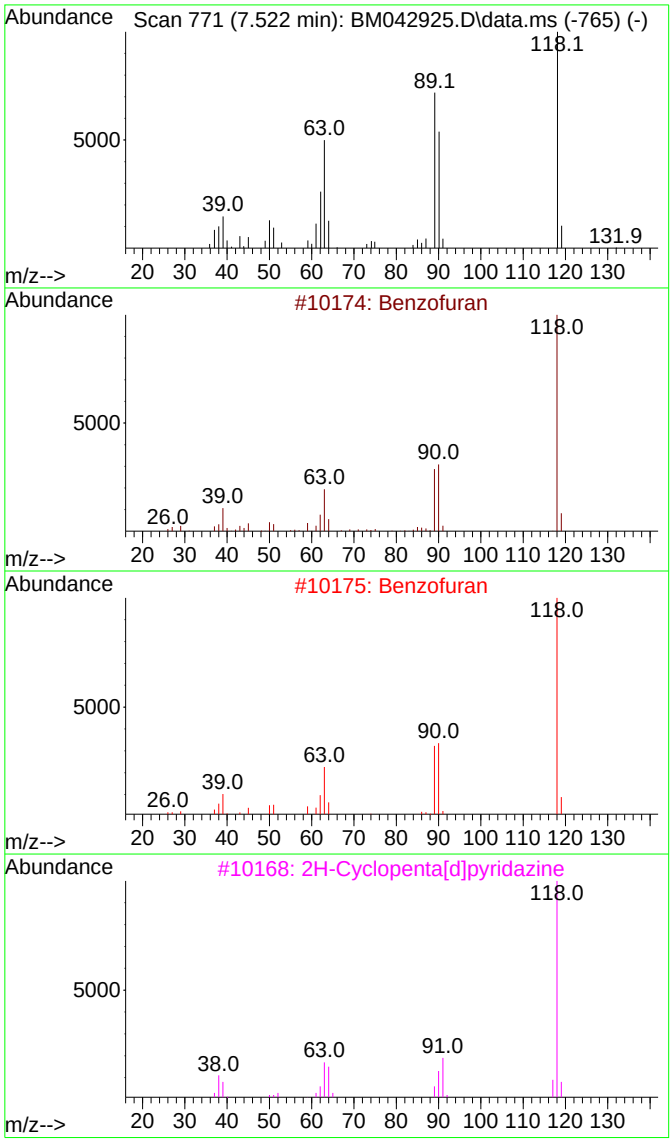
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

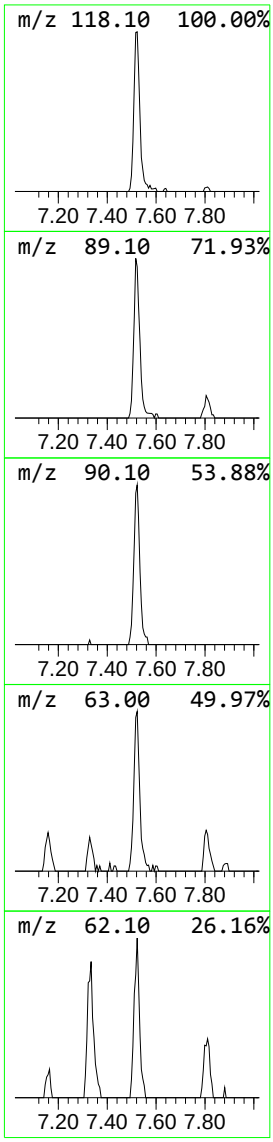
****

Peak Number 1 Benzofuran Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.522	6.05 ng/ul	73771	1,4-Dichlorobenzene-d4	7.805

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran	118	C8H6O	000271-89-6	90
2	Benzofuran	118	C8H6O	000271-89-6	86
3	2H-Cyclopenta[d]pyridazine	118	C7H6N2	000270-64-4	59
4	Bicyclo[4.1.0]hepta-1,3,5-triene	90	C7H6	004646-69-9	50
5	3-Hydroxyphenylacetylene	118	C8H6O	010401-11-3	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
Data File : BM042925.D
Acq On : 20 Nov 2023 13:18
Operator : MA/JU
Sample : 05268-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCKC3

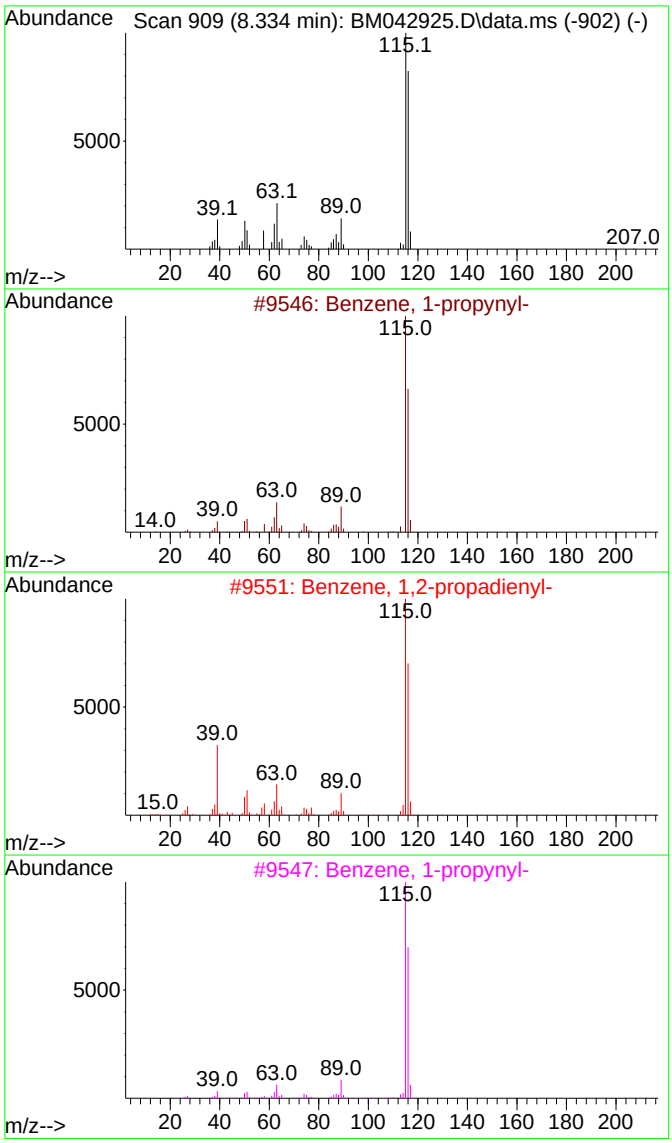
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

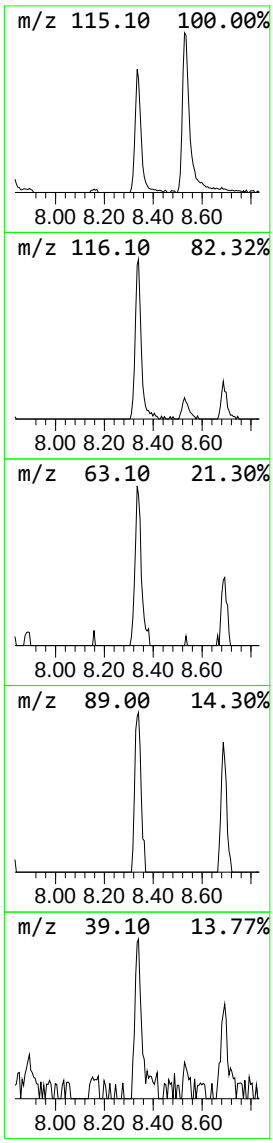
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 Benzene, 1-propynyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.334	6.92 ng/ul	84346	1,4-Dichlorobenzene-d4	7.805

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-propynyl-	116	C9H8	000673-32-5	94
2	Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	91
3	Benzene, 1-propynyl-	116	C9H8	000673-32-5	91
4	1-Propyne, 3-phenyl-	116	C9H8	010147-11-2	91
5	3-Methylphenylacetylene	116	C9H8	000766-82-5	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
Data File : BM042925.D
Acq On : 20 Nov 2023 13:18
Operator : MA/JU
Sample : 05268-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCKC3

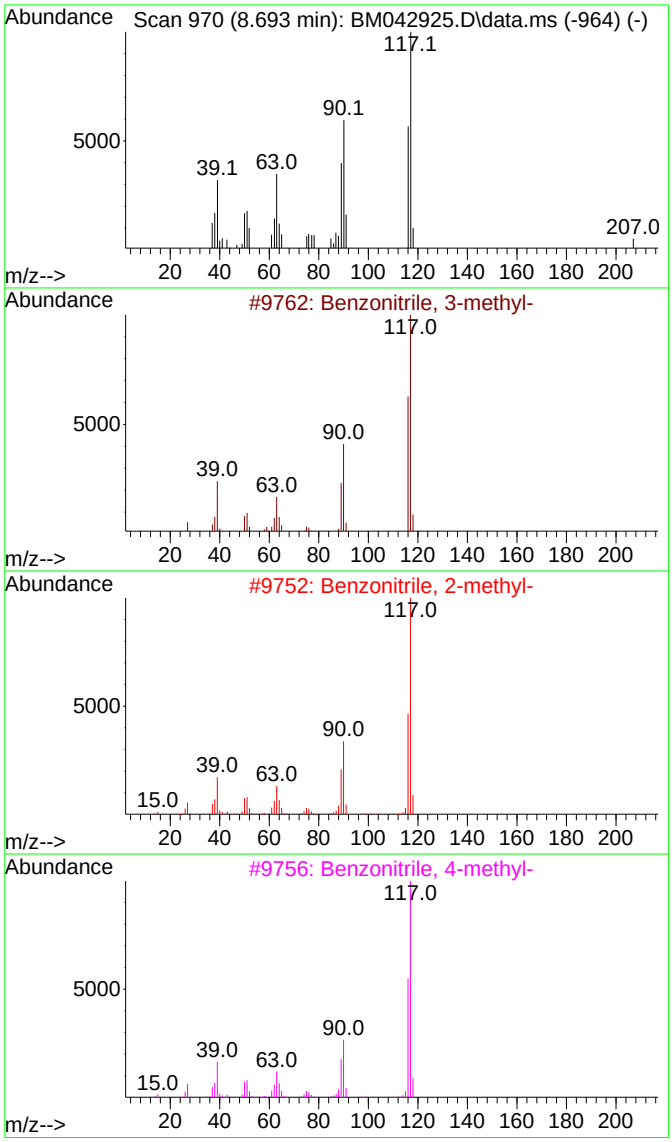
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

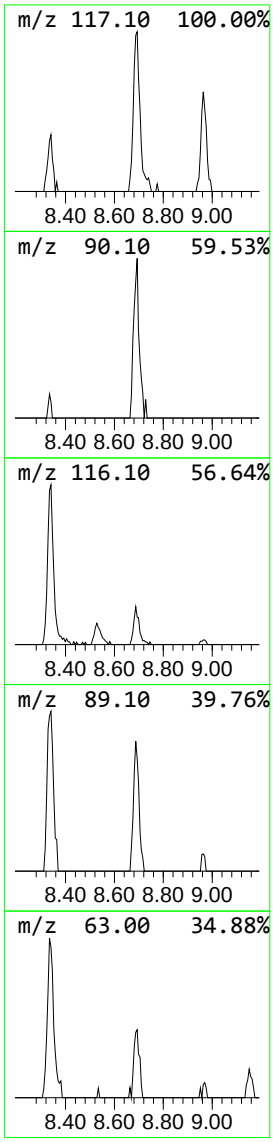
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzonitrile, 3-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.693	2.73 ng/ul	33290	1,4-Dichlorobenzene-d4	7.805

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzonitrile, 3-methyl-	117	C8H7N	000620-22-4	97
2	Benzonitrile, 2-methyl-	117	C8H7N	000529-19-1	96
3	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	96
4	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	96
5	Benzonitrile, 4-methyl-	117	C8H7N	000104-85-8	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
Data File : BM042925.D
Acq On : 20 Nov 2023 13:18
Operator : MA/JU
Sample : 05268-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCKC3

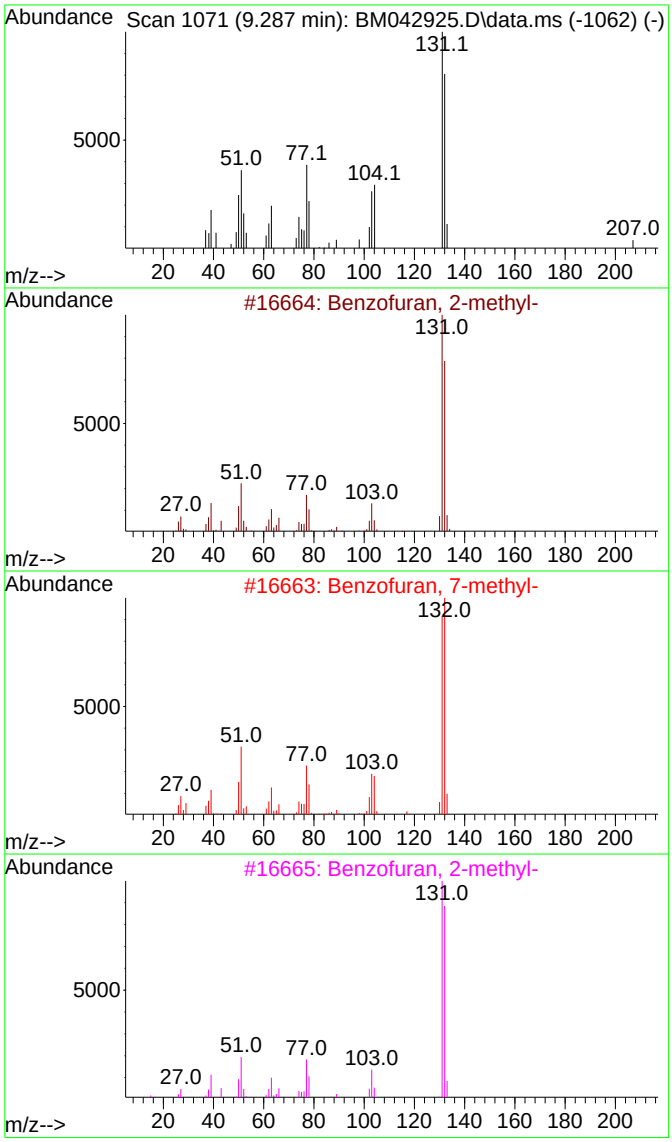
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

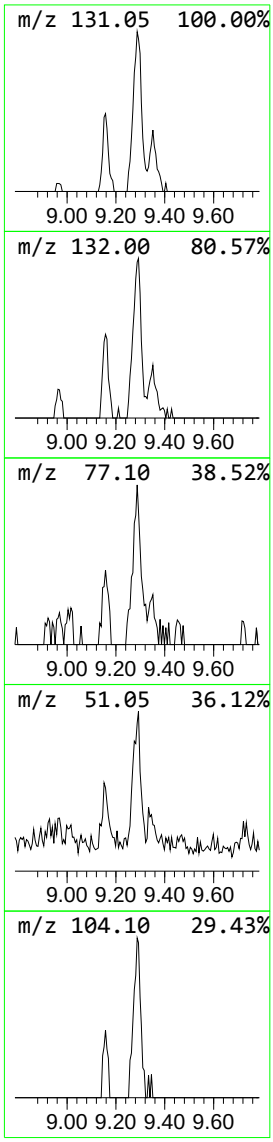
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Benzofuran, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.287	3.15 ng/ul	50770	Naphthalene-d8	10.622

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	96
2	Benzofuran, 7-methyl-	132	C9H8O	017059-52-8	95
3	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	95
4	3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	95
5	Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
Data File : BM042925.D
Acq On : 20 Nov 2023 13:18
Operator : MA/JU
Sample : 05268-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCKC3

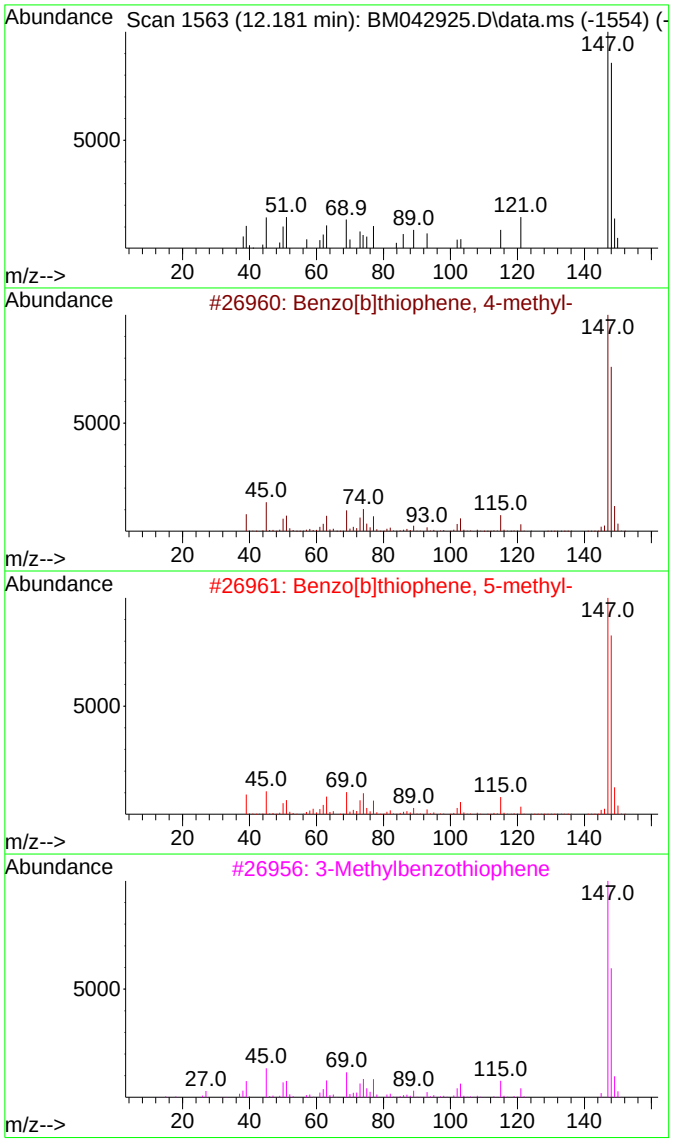
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

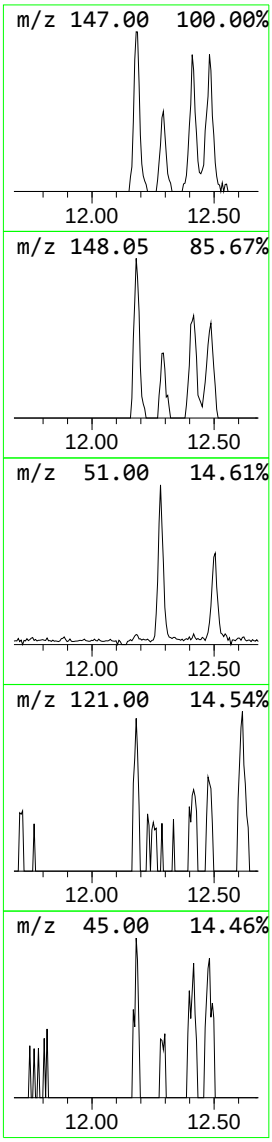
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Benzo[b]thiophene, 4-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.181	2.12 ng/ul	34212	Naphthalene-d8	10.622

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	87
2	Benzo[b]thiophene, 5-methyl-	148	C9H8S	014315-14-1	87
3	3-Methylbenzothiophene	148	C9H8S	001455-18-1	87
4	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	86
5	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	86





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112023\
Data File : BM042925.D
Acq On : 20 Nov 2023 13:18
Operator : MA/JU
Sample : 05268-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCKC3

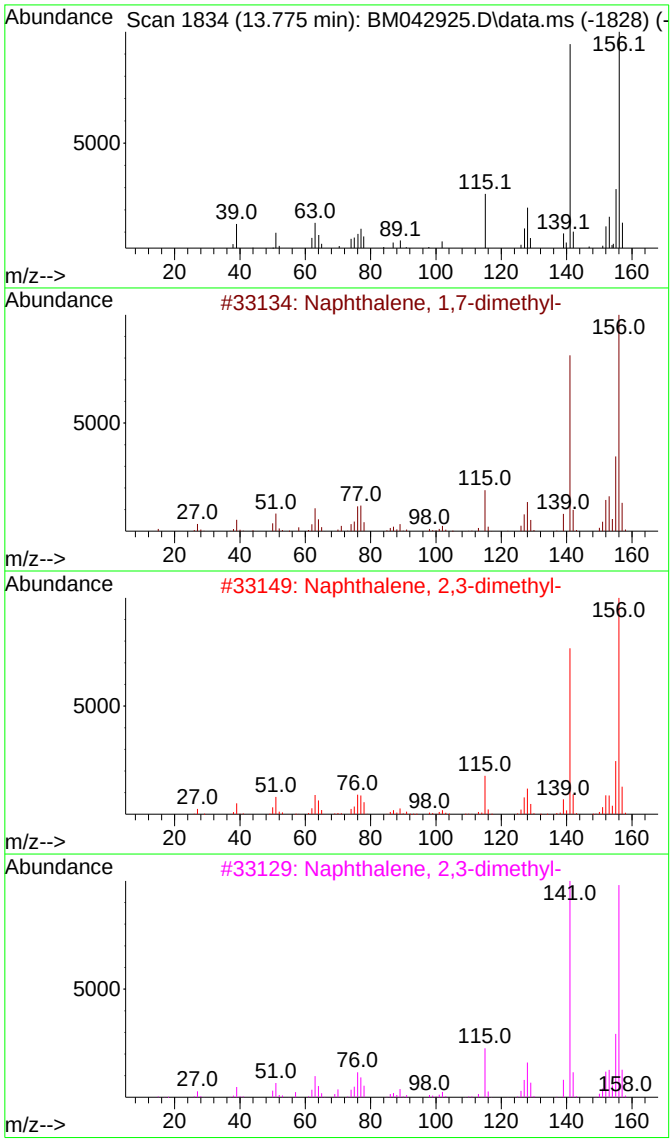
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

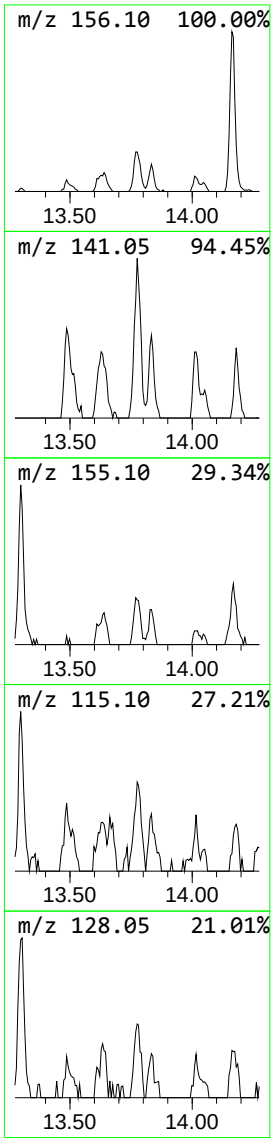
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Naphthalene, 1,7-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.775	2.12 ng/ul	45403	Acenaphthene-d10	14.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	94





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Data File : BM042925.D
Acq On : 20 Nov 2023 13:18
Operator : MA/JU
Sample : 05268-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCKC3

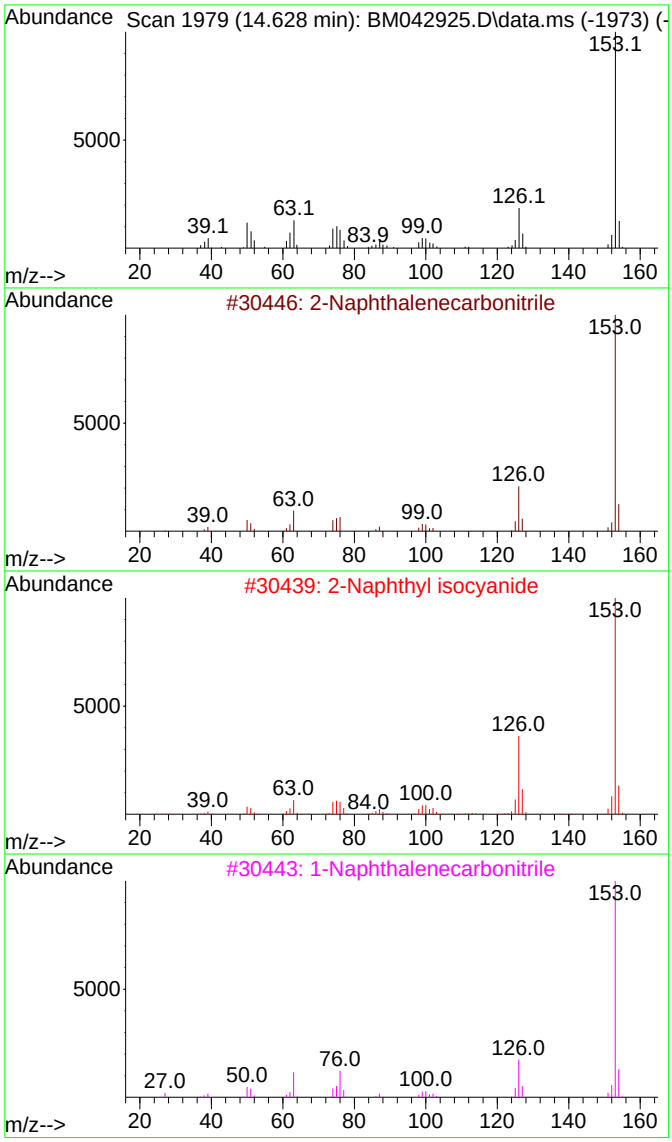
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

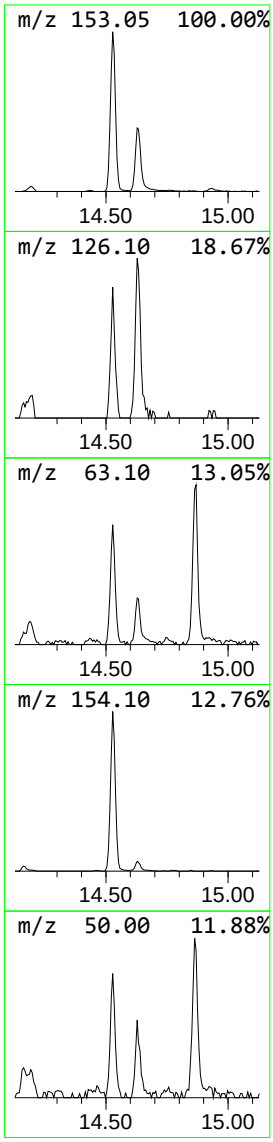
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 2-Naphthalenecarbonitrile Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.628	5.45 ng/ul	116975	Acenaphthene-d10	14.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	94
2	2-Naphthyl isocyanide	153	C11H7N	010124-78-4	94
3	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91
4	2-Naphthalenecarbonitrile	153	C11H7N	000613-46-7	91
5	1-Naphthalenecarbonitrile	153	C11H7N	000086-53-3	91





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Acq On : 20 Nov 2023 13:18
Operator : MA/JU
Sample : 05268-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCKC3

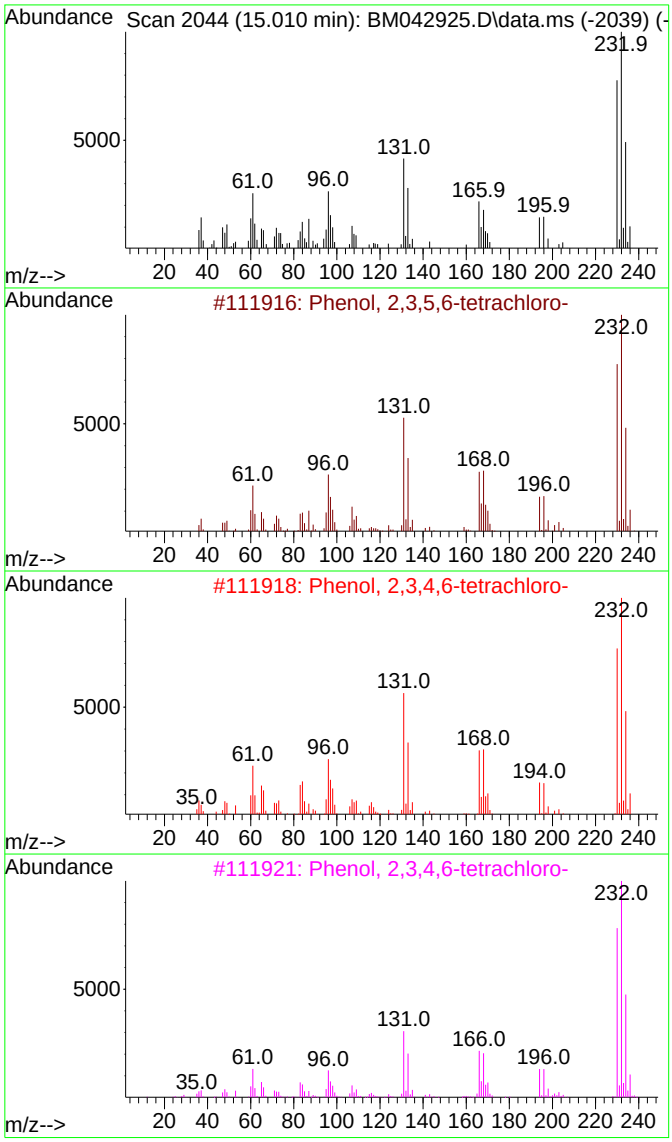
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

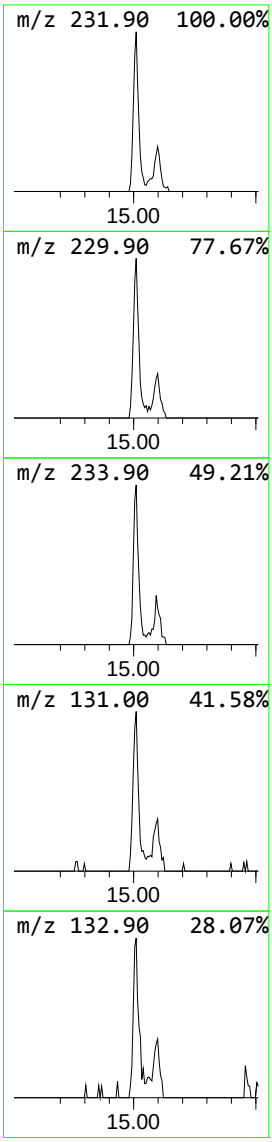
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.010	4.46 ng/ul	95781	Acenaphthene-d10	14.463

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	99
2	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
3	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
4	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
5	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	96





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Acq On : 20 Nov 2023 13:18
Operator : MA/JU
Sample : 05268-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCKC3

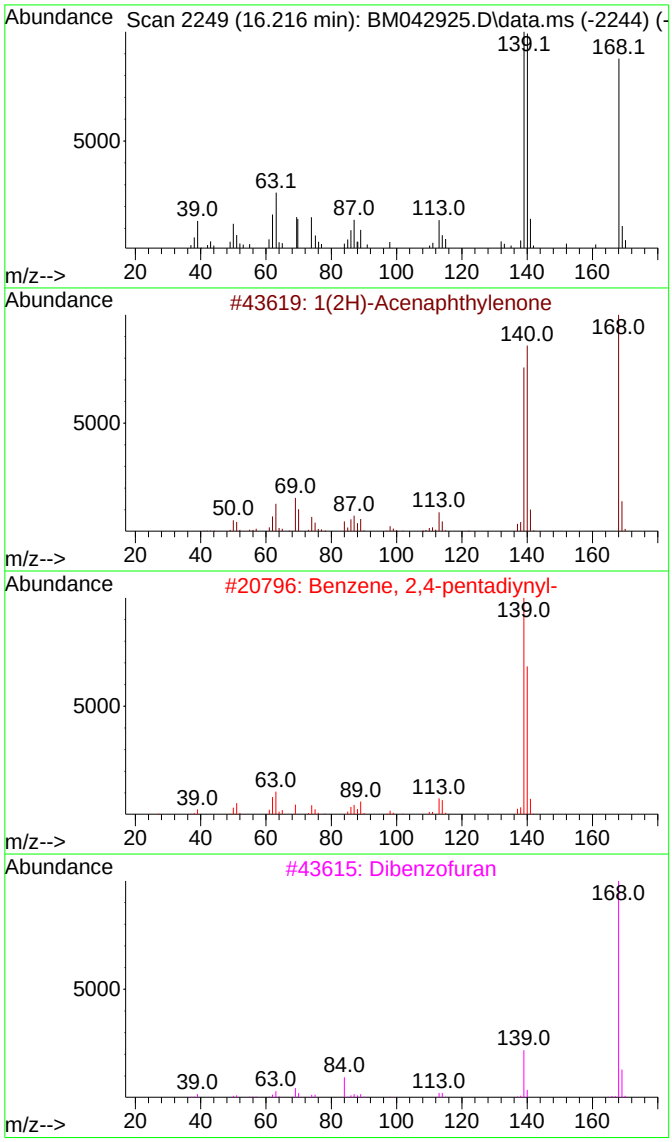
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

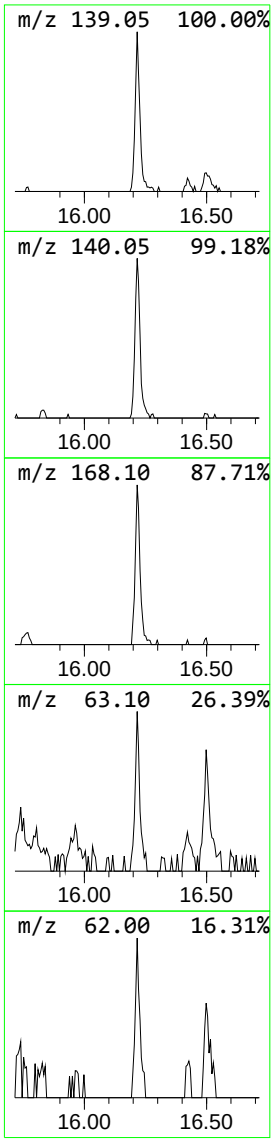
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 1(2H)-Acenaphthylenone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.216	2.44 ng/ul	61388	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Acenaphthylenone	168	C12H8O	002235-15-6	91
2	Benzene, 2,4-pentadiynyl-	140	C11H8	041268-41-1	70
3	Dibenzofuran	168	C12H8O	000132-64-9	60
4	Dibenzofuran	168	C12H8O	000132-64-9	49
5	Cyclobuta[de]naphthalene	140	C11H8	024973-91-9	47





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Data File : BM042925.D
Acq On : 20 Nov 2023 13:18
Operator : MA/JU
Sample : 05268-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCKC3

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

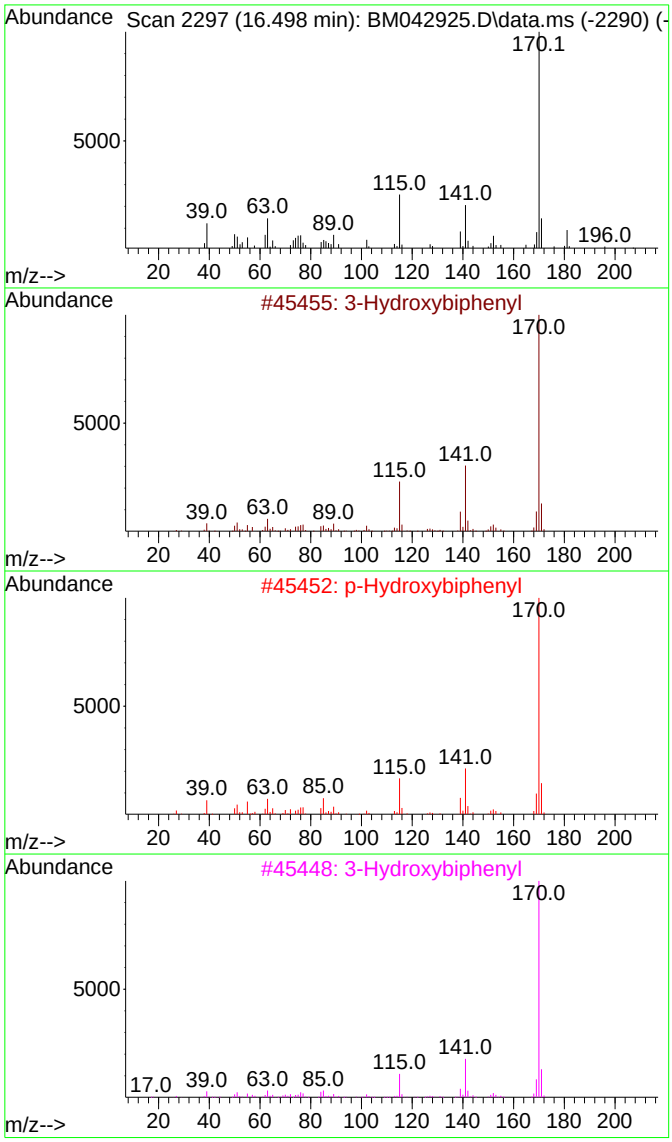
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

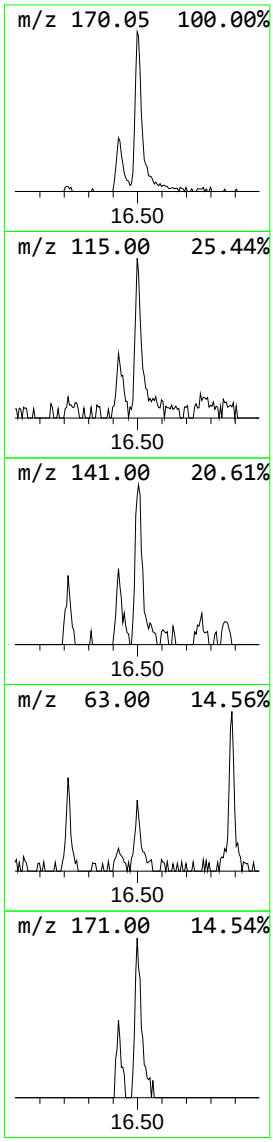
****

Peak Number 10 3-Hydroxybiphenyl Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.498	2.94 ng/ul	74127	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	93
2	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	90
3	3-Hydroxybiphenyl	170	C12H10O	000580-51-8	90
4	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	87
5	p-Hydroxybiphenyl	170	C12H10O	000092-69-3	83





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Acq On : 20 Nov 2023 13:18
Operator : MA/JU
Sample : 05268-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCKC3

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

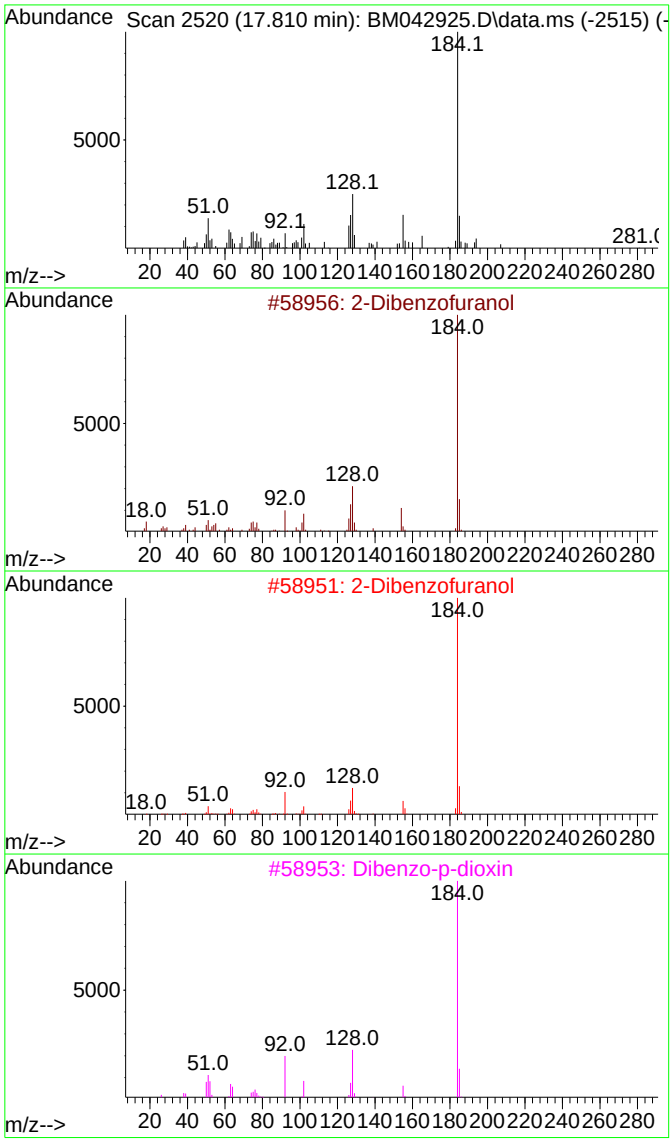
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

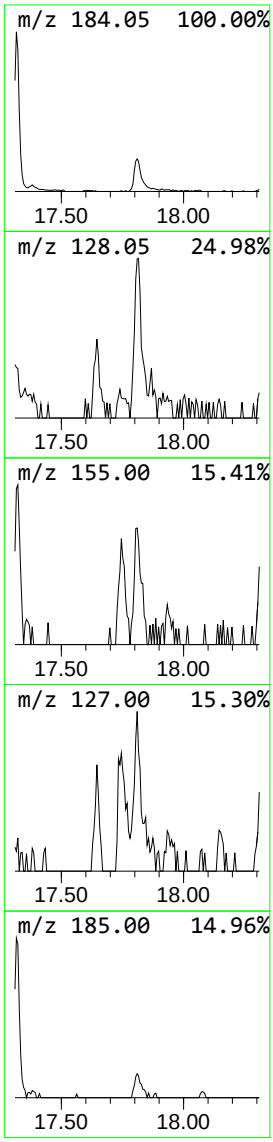
****

Peak Number 11 2-Dibenzofuranol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.810	2.75 ng/ul	69310	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dibenzofuranol	184	C12H8O2	000086-77-1	90
2	2-Dibenzofuranol	184	C12H8O2	000086-77-1	90
3	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	80
4	Dibenzo-p-dioxin	184	C12H8O2	000262-12-4	72
5	2,5-Cyclohexadiene-1,4-dione, 2-...	184	C12H8O2	000363-03-1	58





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Data File : BM042925.D
Acq On : 20 Nov 2023 13:18
Operator : MA/JU
Sample : 05268-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCKC3

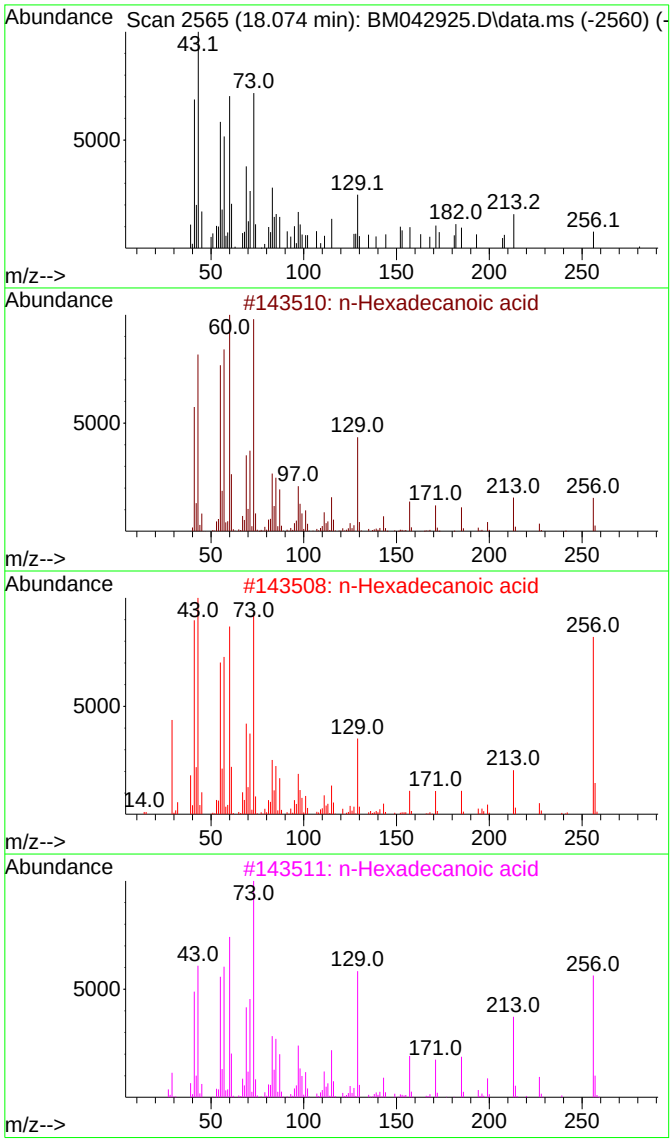
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

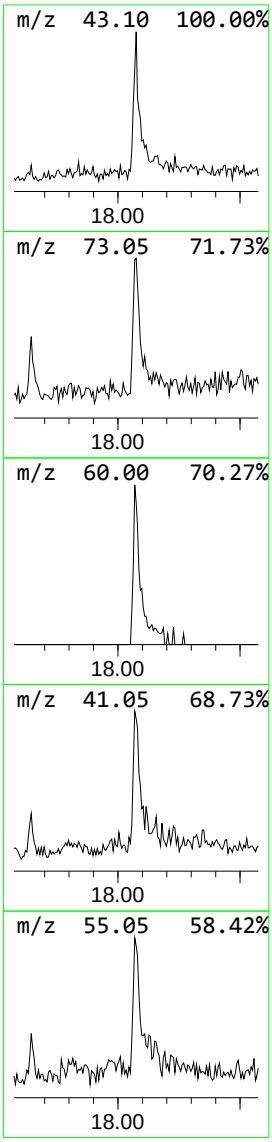
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 n-Hexadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.075	2.27 ng/ul	57251	Phenanthrene-d10	17.216

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	76
5	Pentadecanoic acid	242	C15H30O2	001002-84-2	53





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Acq On : 20 Nov 2023 13:18
Operator : MA/JU
Sample : 05268-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCKC3

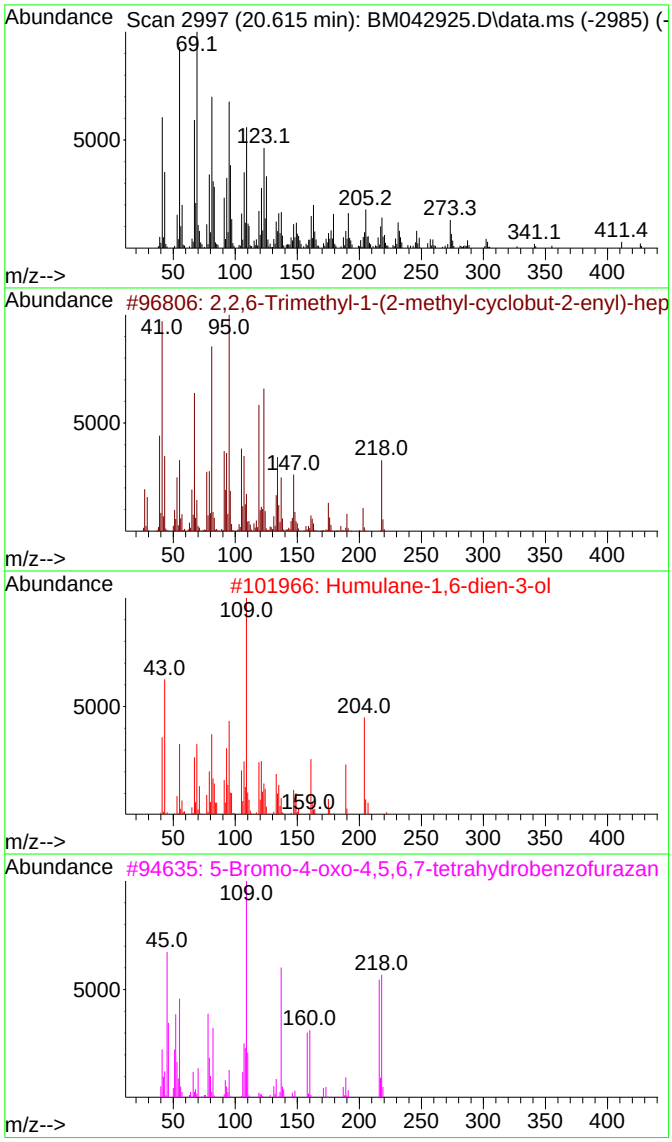
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM111323.MA.M
Quant Title : SVOA CALIBRATION

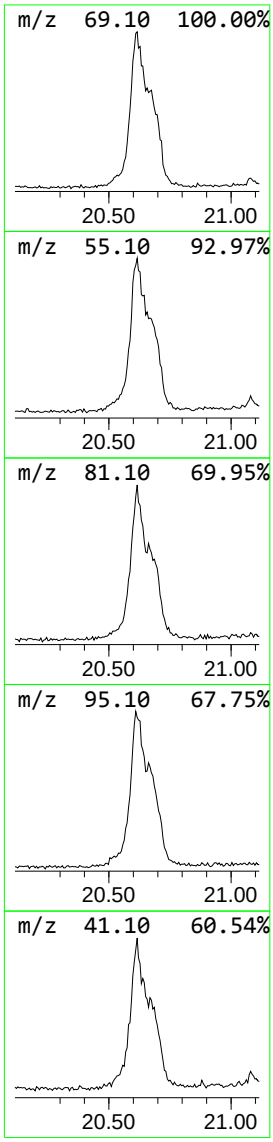
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 2,2,6-Trimethyl-1-(2-methyl... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.616	42.73 ng/ul	1238560	Chrysene-d12	21.404

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2,6-Trimethyl-1-(2-methyl-cycl...	218	C15H22O	1000188-72-8	55
2	Humulane-1,6-dien-3-ol	222	C15H26O	1000140-23-1	55
3	5-Bromo-4-oxo-4,5,6,7-tetrahydro...	216	C6H5BrN2O2	300574-36-1	53
4	1H-Cycloprop[e]azulen-4-ol, deca...	222	C15H26O	000552-02-3	49
5	(-)-Neoclovene-(I), dihydro-	206	C15H26	1000152-82-1	45





Tentatively Identified Compound (LSC) summary

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Data File : BM042925.D
Acq On : 20 Nov 2023 13:18
Operator : MA/JU
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BNA_M
ClientSampleId :
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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
Benzofuran	7.522	6.0	ng/ul	73771	1	7.805	243894	20.0
Benzene, 1-prop...	8.334	6.9	ng/ul	84346	1	7.805	243894	20.0
Benzonitrile, 3...	8.693	2.7	ng/ul	33290	1	7.805	243894	20.0
Benzofuran, 2-m...	9.287	3.1	ng/ul	50770	2	10.622	322044	20.0
Benzo[b]thiophe...	12.181	2.1	ng/ul	34212	2	10.622	322044	20.0
Naphthalene, 1,...	13.775	2.1	ng/ul	45403	3	14.463	429195	20.0
2-Naphthaleneca...	14.628	5.5	ng/ul	116975	3	14.463	429195	20.0
Phenol, 2,3,5,6...	15.010	4.5	ng/ul	95781	3	14.463	429195	20.0
1(2H)-Acenaphth...	16.216	2.4	ng/ul	61388	4	17.216	503533	20.0
3-Hydroxybiphenyl	16.498	2.9	ng/ul	74127	4	17.216	503533	20.0
2-Dibenzofuranol	17.810	2.8	ng/ul	69310	4	17.216	503533	20.0
n-Hexadecanoic ...	18.075	2.3	ng/ul	57251	4	17.216	503533	20.0
2,2,6-Trimethyl...	20.616	42.7	ng/ul	1238560	5	21.404	579748	20.0