LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071724\
Data File : BG062114.D
Acq On : 17 Jul 2024 15:44
Operator : MA/JU
Sample : P3217-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : YDZC3

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BG062114.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.716	68	73	80	rBV	18551	30669	0.74%	0.124%
2	3.863	94	98	106	rBV	37549	60447	1.46%	0.244%
3	7.006	626	633	638	rBV3	7235	17255	0.42%	0.070%
4	7.218	664	669	680	rVB2	42815	80628	1.95%	0.326%
5	7.365	686	694	700	rBV	81526	137091	3.32%	0.553%
6	7.423	700	704	709	rVB4	11019	19697	0.48%	0.080%
7	7.576	723	730	736	rBV2	119739	224721	5.44%	0.907%
8	7.682	742	748	755	rVB	49340	78679	1.90%	0.318%
9	8.046	795	810	818	rVV	101177	202567	4.90%	0.818%
10	8.316	851	856	858	rVV5	9606	17654	0.43%	0.071%
11	8.399	865	870	878	rVV6	21403	48894	1.18%	0.197%
12	8.469	878	882	887	rVV5	14091	21048	0.51%	0.085%
13	8.669	910	916	917	rBV3	11725	15962	0.39%	0.064%
14	8.763	924	932	941	rVB2	109549	196585	4.76%	0.794%
15	8.839	941	945	949	rBV4	11323	15264	0.37%	0.062%
16	8.939	957	962	967	rBV4	19338	41861	1.01%	0.169%
17	9.151	991	998	1002	rVV4	19069	33275	0.81%	0.134%
18	9.215	1002	1009	1016	rVV	142170	260549	6.31%	1.052%
19	9.280	1016	1020	1025	rVB6	19379	32663	0.79%	0.132%
20	9.474	1049	1053	1059	rBV4	17231	28872	0.70%	0.117%
21	9.674	1082	1087	1092	rVB3	14232	23379	0.57%	0.094%
22	9.726	1092	1096	1104	rBV3	23588	58609	1.42%	0.237%
23	9.932	1124	1131	1140	rVB	141415	267013	6.46%	1.078%
24	10.032	1140	1148	1153	rBV	156152	278367	6.74%	1.124%
25	10.208	1171	1178	1182	rVV	80505	148543	3.60%	0.600%
26	10.255	1183	1186	1192	rVV5	45916	94604	2.29%	0.382%
27	10.343	1196	1201	1205	rVV2	30926	49370	1.20%	0.199%
28	10.390	1205	1209	1215	rVV6	12218	20731	0.50%	0.084%
29	10.484	1216	1225	1232	rVV2	203898	361931	8.76%	1.461%
30	10.643	1246	1252	1256	rVB7	9355	20028	0.48%	0.081%
31	10.696	1256	1261	1262	rBV5	12424	13714	0.33%	0.055%
32	10.855	1279	1288	1293	rBV	149391	290847	7.04%	1.174%
33	10.907	1293	1297	1303	rVB	72032	120414	2.92%	0.486%
34	10.996	1303	1312	1319	rBV2	92223	200907	4.86%	0.811%
35	11.060	1319	1323	1328	rVB8	8332	14122	0.34%	0.057%
36	11.137	1331	1336	1344	rVB8	25506	45248	1.10%	0.183%

LSC Area Percent Report

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Operator : MA/JU
Sample : P3217-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZC3

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Title : SVOA CALIBRATION

37	11.307	1353	1365	1370	rBV8	17041	48248	1.17%	0.195%
38	11.395	1375	1380	1383	rBV4	9950	16244	0.39%	0.066%
39	11.507	1395	1399	1406	rVB9	20193	39031	0.94%	0.158%
40	11.589	1408	1413	1422	rBV4	47294	100590	2.44%	0.406%
41	11.695	1423	1431	1437	rBV4	26152	79634	1.93%	0.322%
42	11.759	1437	1442	1450	rVB	49132	97504	2.36%	0.394%
43	11.883	1461	1463	1467	rVB5	17304	22545	0.55%	0.091%
44	11.953	1469	1475	1485	rVB4	60081	159838	3.87%	0.645%
45	12.041	1485	1490	1497	rBV9	23176	60933	1.48%	0.246%
46	12.194	1505	1516	1520	rBV2	257464	493075	11.94%	1.991%
47	12.300	1529	1534	1535	rBV5	10163	13981	0.34%	0.056%
48	12.394	1545	1550	1556	rBV8	34586	72085	1.75%	0.291%
49	12.459	1559	1561	1564	rVV4	15667	21878	0.53%	0.088%
50	12.511	1564	1570	1576	rVB	495672	784536	18.99%	3.167%
51	12.741	1598	1609	1615	rBV	2439029	4130746	100.00%	16.677%
52	12.805	1616	1620	1622	rVB4	19640	26636	0.64%	0.108%
53	12.999	1649	1653	1654	rBV3	24262	25207	0.61%	0.102%
54	13.264	1694	1698	1702	rBV6	17387	24109	0.58%	0.097%
55	13.481	1729	1735	1738	rBV8	36832	73293	1.77%	0.296%
56	13.522	1738	1742	1750	rVB2	87601	167337	4.05%	0.676%
57	13.604	1752	1756	1760	rBV6	20881	34274	0.83%	0.138%
58	13.704	1772	1773	1775	rBV2	14216	14838	0.36%	0.060%
59	13.734	1775	1778	1783	rVB6	45627	68414	1.66%	0.276%
60	13.845	1793	1797	1804	rVB8	47886	97562	2.36%	0.394%
61	13.998	1817	1823	1828	rBV2	155422	307877	7.45%	1.243%
62	14.074	1828	1836	1842	rVB2	321984	635151	15.38%	2.564%
63	14.233	1858	1863	1867	rBV4	60794	111058	2.69%	0.448%
64	14.309	1874	1876	1880	rVV5	20807	28089	0.68%	0.113%
65	14.374	1881	1887	1898	rVB	352703	626654	15.17%	2.530%
66	14.492	1903	1907	1911	rBV6	27650	39641	0.96%	0.160%
67	14.597	1921	1925	1928	rBV5	45988	70913	1.72%	0.286%
68	14.674	1933	1938	1944	rBV	268471	435565	10.54%	1.759%
69	14.885	1963	1974	1979	rBV	295545	752013	18.21%	3.036%
70	15.343	2049	2052	2055	rVB5	24996	31601	0.77%	0.128%
71	15.420	2059	2065	2070	rVV	850742	1237361	29.95%	4.996%
72	15.502	2076	2079	2085	rVB5	66848	121735	2.95%	0.491%
73	15.561	2086	2089	2090	rBV3	18051	17680	0.43%	0.071%
74	15.596	2093	2095	2101	rVB7	51452	82191	1.99%	0.332%
75	15.672	2102	2108	2114	rBV2	1093707	1611789	39.02%	6.507%
76	15.790	2124	2128	2133	rBV2	153245	219083	5.30%	0.885%

LSC Area Percent Report

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Acq On : 17 Jul 2024 15:44
Operator : MA/JU
Sample : P3217-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : YDZC3

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

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Title : SVOA CALIBRATION

77	16.066	2170	2175	2179	rBV4	117206	242962	5.88%	0.981%
78	16.101	2179	2181	2185	rVV2	81919	135520	3.28%	0.547%
79	16.137	2185	2187	2192	rVB3	77665	110600	2.68%	0.447%
80	16.307	2214	2216	2223	rVB7	30126	46965	1.14%	0.190%
81	16.407	2228	2233	2238	rVB	139567	196231	4.75%	0.792%
82	16.495	2243	2248	2252	rBV	380073	532625	12.89%	2.150%
83	16.554	2252	2258	2264	rVB3	487781	885294	21.43%	3.574%
84	16.618	2264	2269	2273	rBV2	412541	570236	13.80%	2.302%
85	16.660	2273	2276	2281	rVB	201961	255432	6.18%	1.031%
86	16.712	2281	2285	2287	rBV3	81737	132318	3.20%	0.534%
87	16.736	2287	2289	2292	rBV	58145	56754	1.37%	0.229%
88	16.818	2297	2303	2309	rVV5	317092	609854	14.76%	2.462%
89	16.883	2309	2314	2318	rVV	325039	498506	12.07%	2.013%
90	16.918	2318	2320	2323	rVV3	142606	192317	4.66%	0.776%
91	16.959	2323	2327	2333	rVB2	189762	282646	6.84%	1.141%
92	17.024	2333	2338	2344	rBV9	43281	72563	1.76%	0.293%
93	17.423	2401	2406	2411	rVB	262141	383150	9.28%	1.547%
94	17.523	2418	2423	2431	rVB	410032	628458	15.21%	2.537%
95	17.870	2479	2482	2488	rVB7	36963	59805	1.45%	0.241%
96	18.305	2553	2556	2563	rBV9	50517	77094	1.87%	0.311%
97	19.809	2807	2812	2818	rVB	472844	665715	16.12%	2.688%
98	21.683	3127	3131	3139	rVB	241119	398821	9.65%	1.610%
99	24.691	3634	3643	3653	rVB	247942	672952	16.29%	2.717%
100	24.909	3672	3680	3692	rVB3	155030	488859	11.83%	1.974%

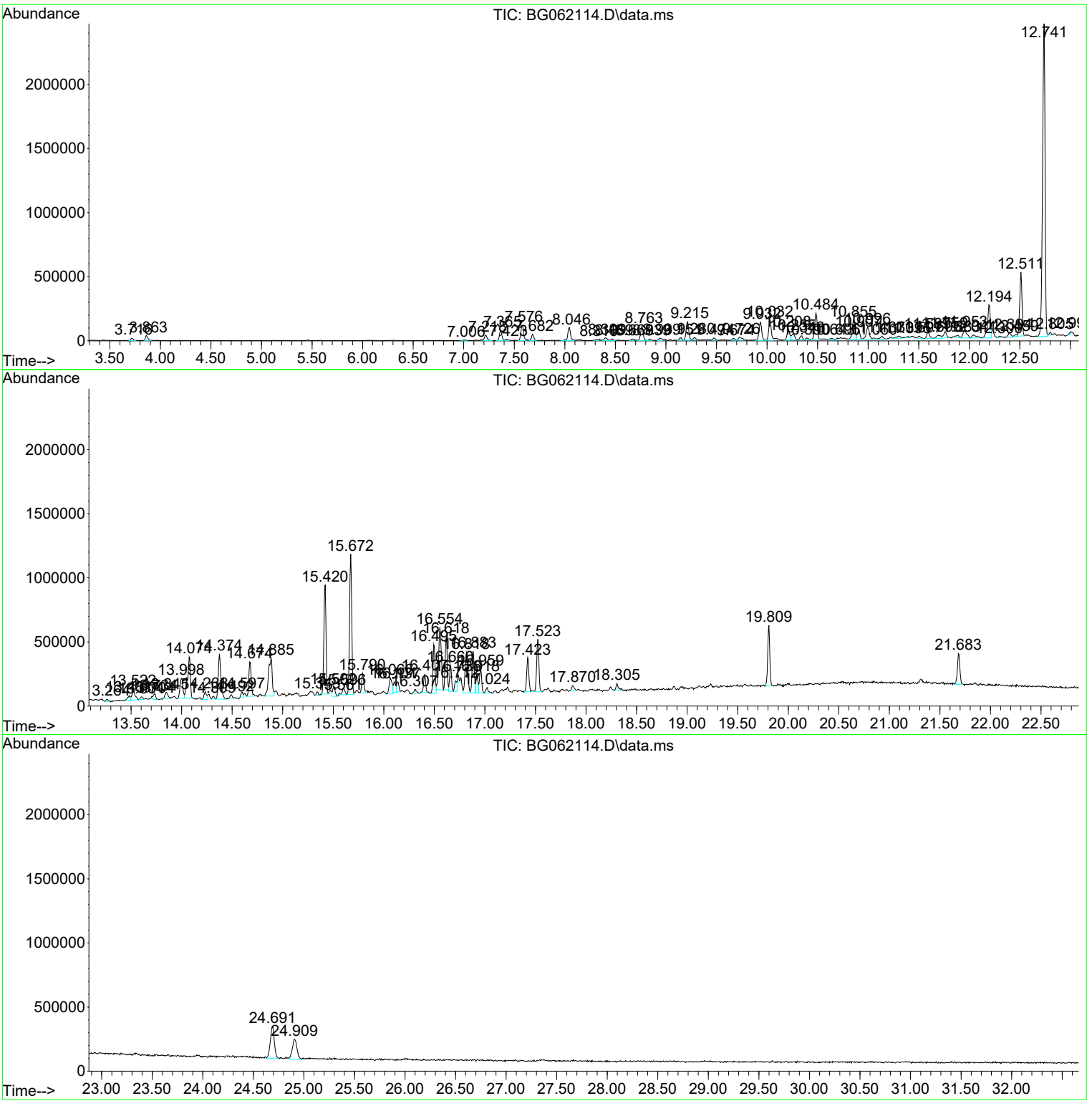
Sum of corrected areas: 24768824

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071724\
Data File : BG062114.D
Acq On : 17 Jul 2024 15:44
Operator : MA/JU
Sample : P3217-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZC3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071724\
Data File : BG062114.D
Acq On : 17 Jul 2024 15:44
Operator : MA/JU
Sample : P3217-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZC3

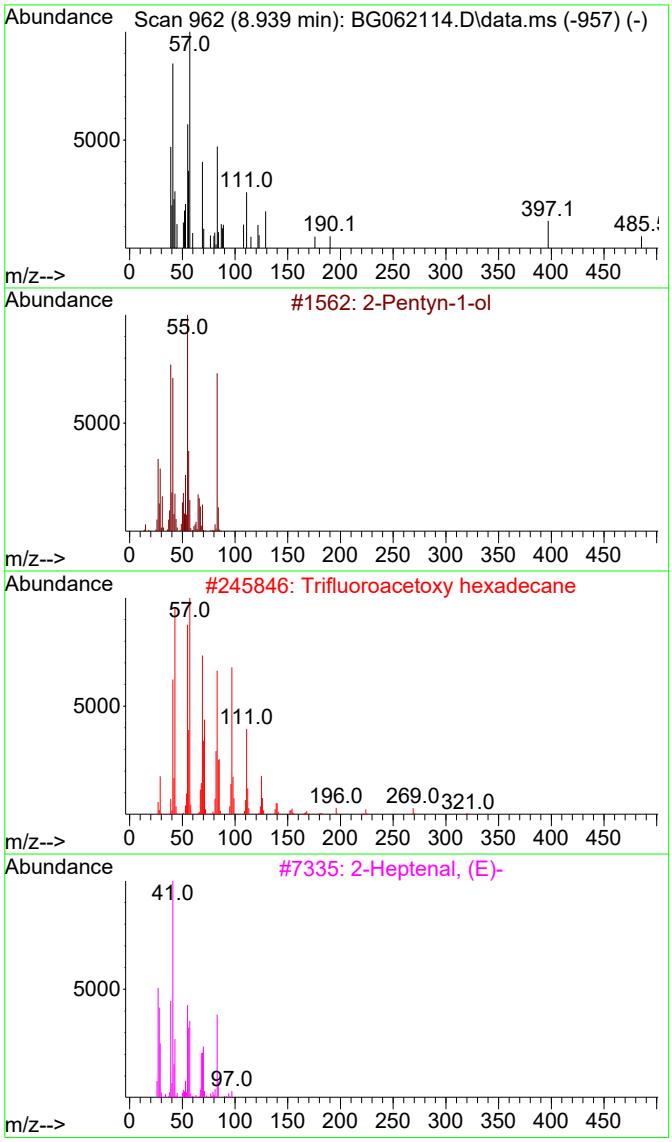
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

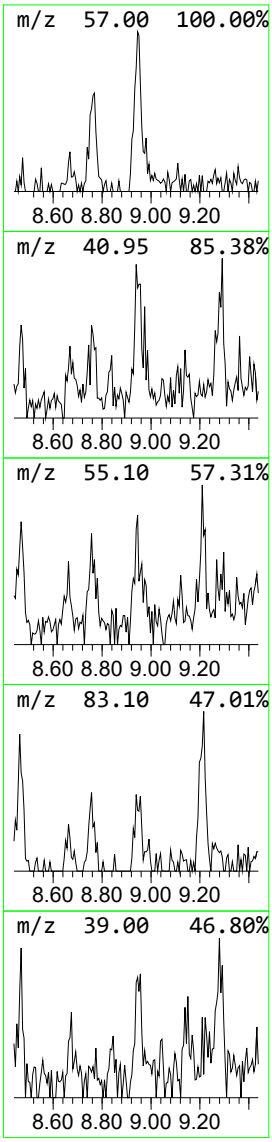
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 unknown-01 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.939	4.13 ng/ul	41861	1,4-Dichlorobenzene-d4	8.046

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentyn-1-ol	84	C5H8O	006261-22-9	18
2	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	17
3	2-Heptenal, (E)-	112	C7H12O	018829-55-5	14
4	Decane, 4,5-dibromo-, (R*,R*)-	298	C10H20Br2	061141-70-6	10
5	2-Methyl-3-isobutoxy-5-propargyl...	206	C13H18O2	117780-93-5	10





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071724\
Data File : BG062114.D
Acq On : 17 Jul 2024 15:44
Operator : MA/JU
Sample : P3217-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZC3

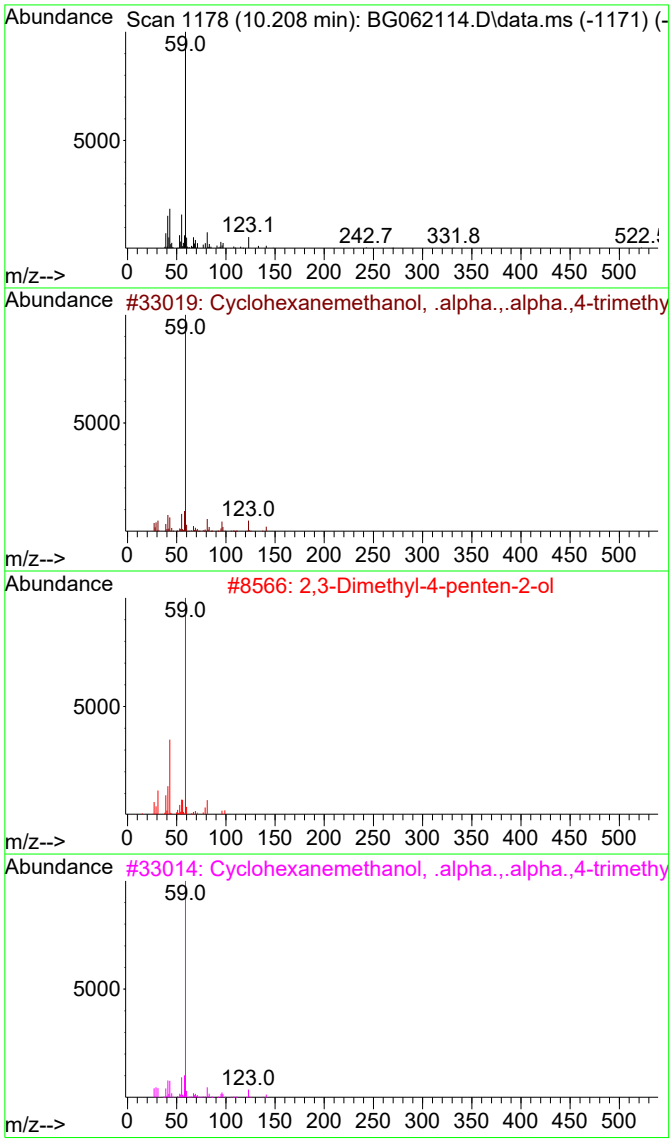
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

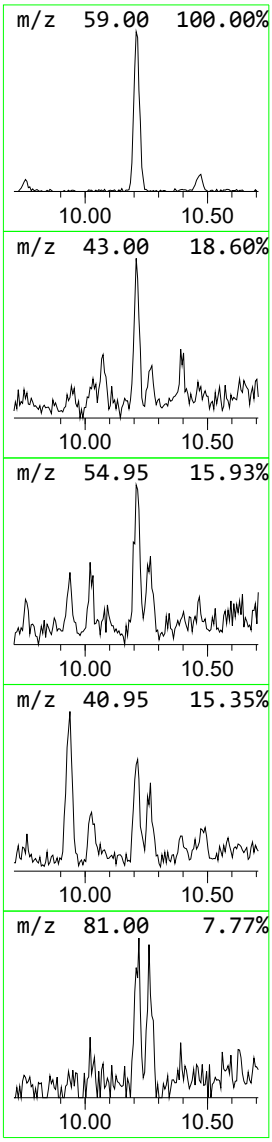
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Cyclohexanemethanol, .alpha... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.208	10.21 ng/ul	148543	Naphthalene-d8	10.855

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	007322-63-6	72
2	2,3-Dimethyl-4-penten-2-ol	114	C7H14O	019781-52-3	64
3	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	56
4	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	56
5	2-Decanol, methyl ether	172	C11H24O	1000333-83-9	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071724\
Data File : BG062114.D
Acq On : 17 Jul 2024 15:44
Operator : MA/JU
Sample : P3217-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZC3

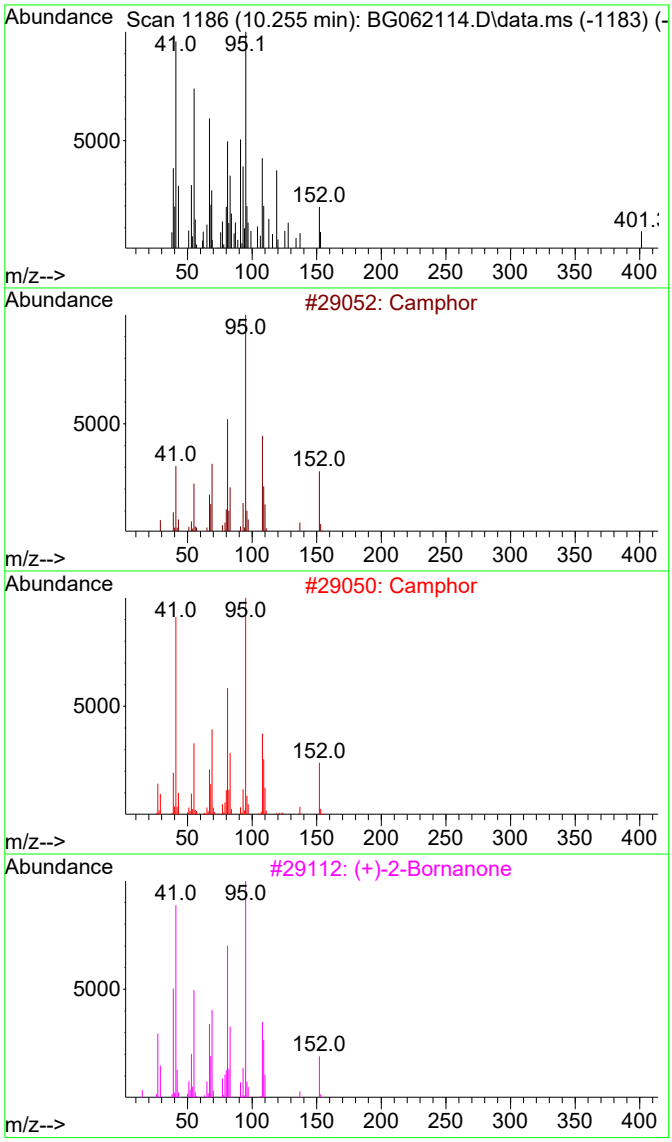
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

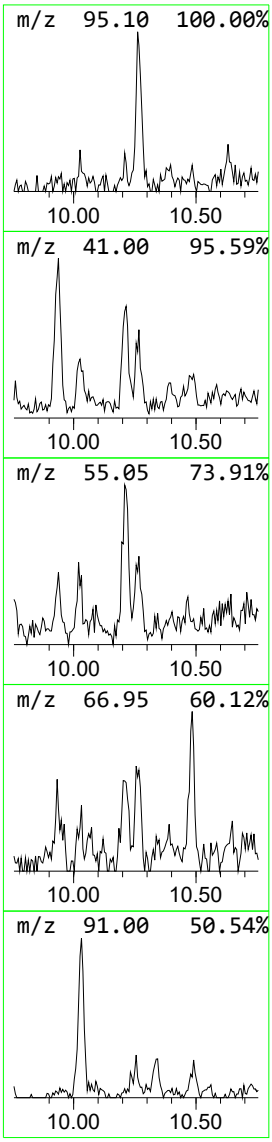
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 unknown-02 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.255	6.51 ng/ul	94604	Naphthalene-d8	10.855

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Camphor	152	C10H16O	000076-22-2	49
2	Camphor	152	C10H16O	000076-22-2	49
3	(+)-2-Bornanone	152	C10H16O	000464-49-3	46
4	1,4-Cyclohexanedimethanol, trans-	144	C8H16O2	003236-48-4	43
5	(+)-2-Bornanone	152	C10H16O	000464-49-3	43





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071724\
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Sample : P3217-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZC3

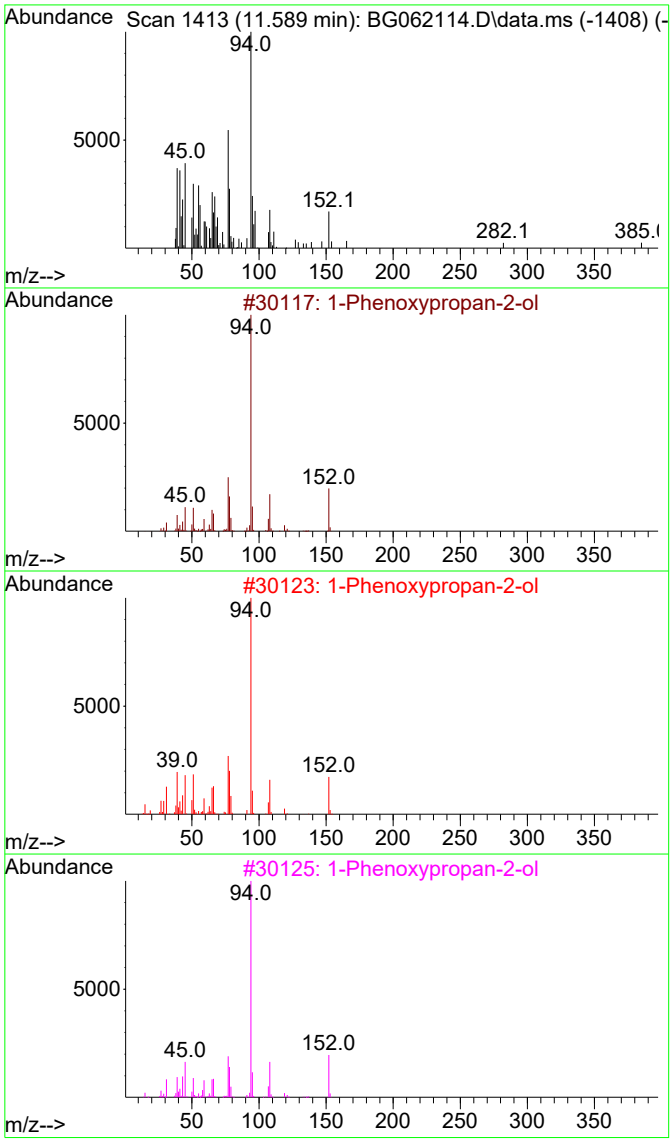
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

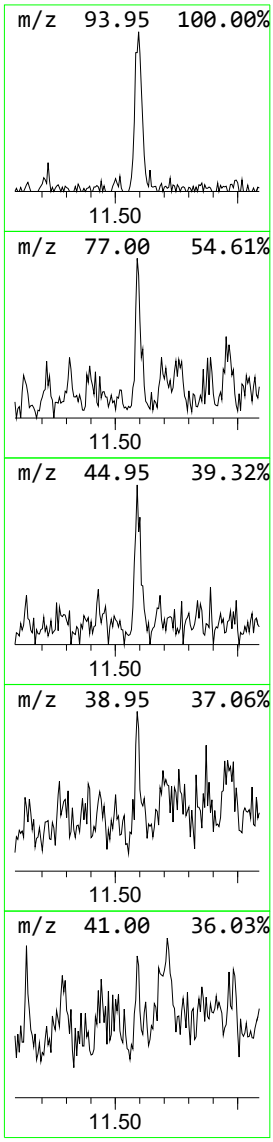
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 1-Phenoxypropan-2-ol Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.589	6.92 ng/ul	100590	Naphthalene-d8	10.855

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	62
2	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	49
3	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	38
4	N-(Benzenesulfonyl)acetamide	199	C8H9NO3S	005661-14-3	38
5	Disulfide, dimethyl	94	C2H6S2	000624-92-0	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071724\
Data File : BG062114.D
Acq On : 17 Jul 2024 15:44
Operator : MA/JU
Sample : P3217-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZC3

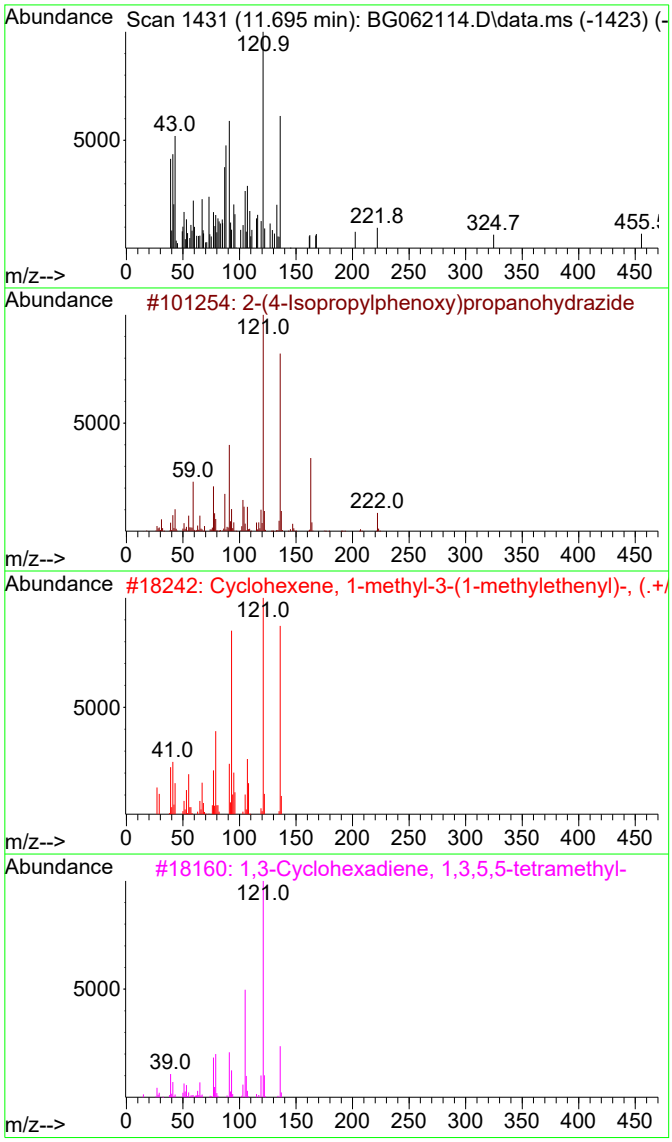
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

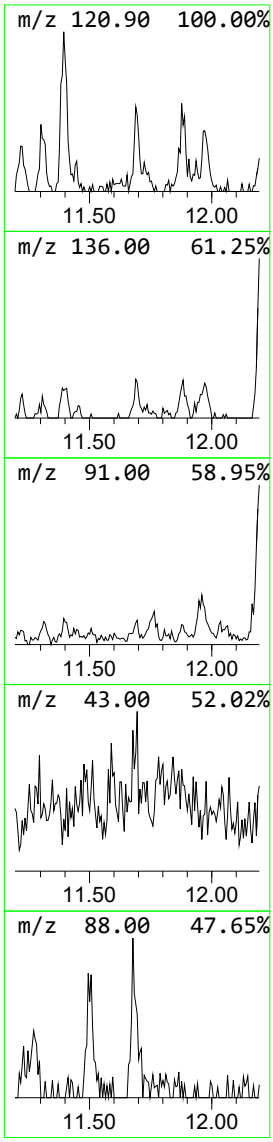
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 2-(4-Isopropylphenoxy)propa... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.695	5.48 ng/ul	79634	Naphthalene-d8	10.855

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(4-Isopropylphenoxy)propanohyd...	222	C12H18N2O2	1000486-53-9	50
2	Cyclohexene, 1-methyl-3-(1-methy...	136	C10H16	000499-03-6	46
3	1,3-Cyclohexadiene, 1,3,5,5-tetr...	136	C10H16	004724-89-4	46
4	2-Ethylphenol, methyl ether	136	C9H12O	1000333-44-2	42
5	2,3-Dimethylanisole	136	C9H12O	002944-49-2	41





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Acq On : 17 Jul 2024 15:44
Operator : MA/JU
Sample : P3217-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZC3

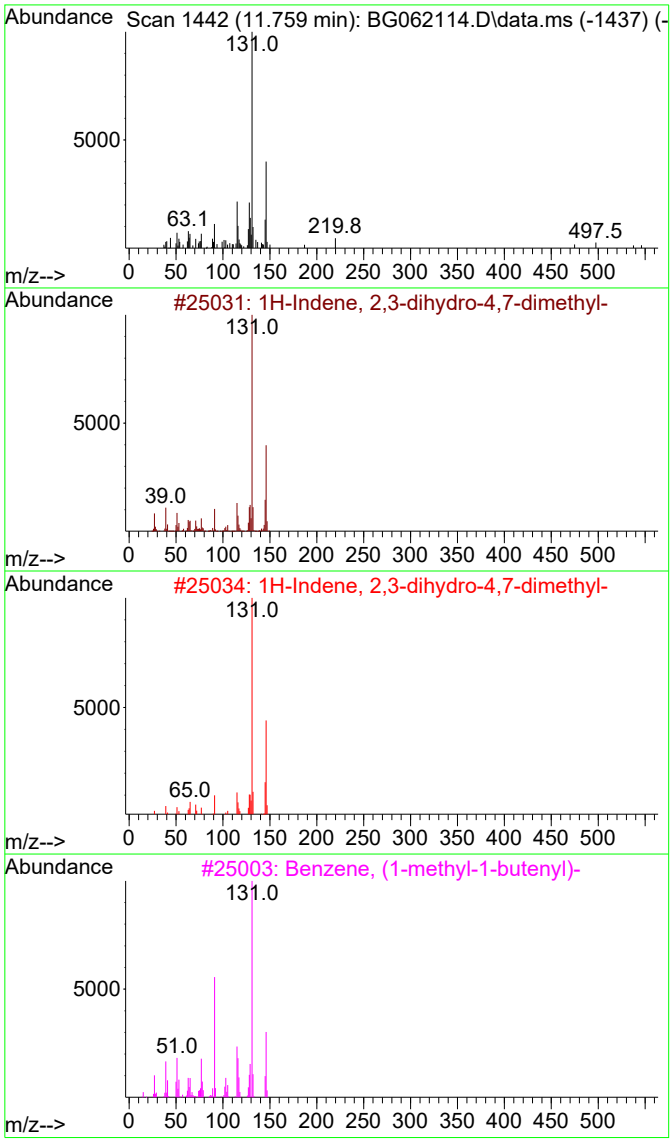
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

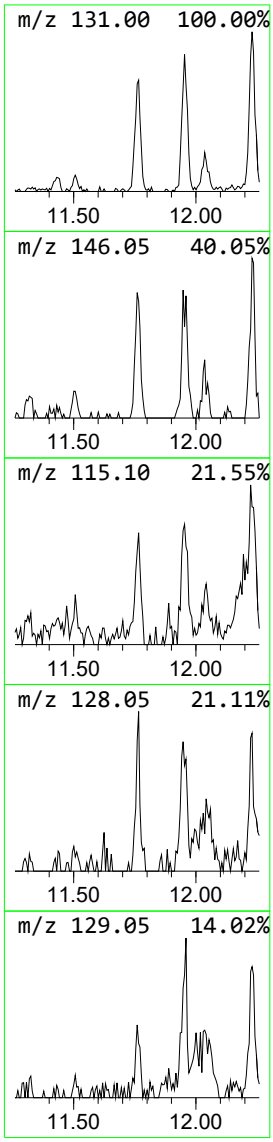
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.759	6.70 ng/ul	97504	Naphthalene-d8	10.855

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	83
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	81
3	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	80
4	1H-Indene, 2,3-dihydro-4,6-dimet...	146	C11H14	001685-82-1	76
5	1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	76





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Acq On : 17 Jul 2024 15:44
Operator : MA/JU
Sample : P3217-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZC3

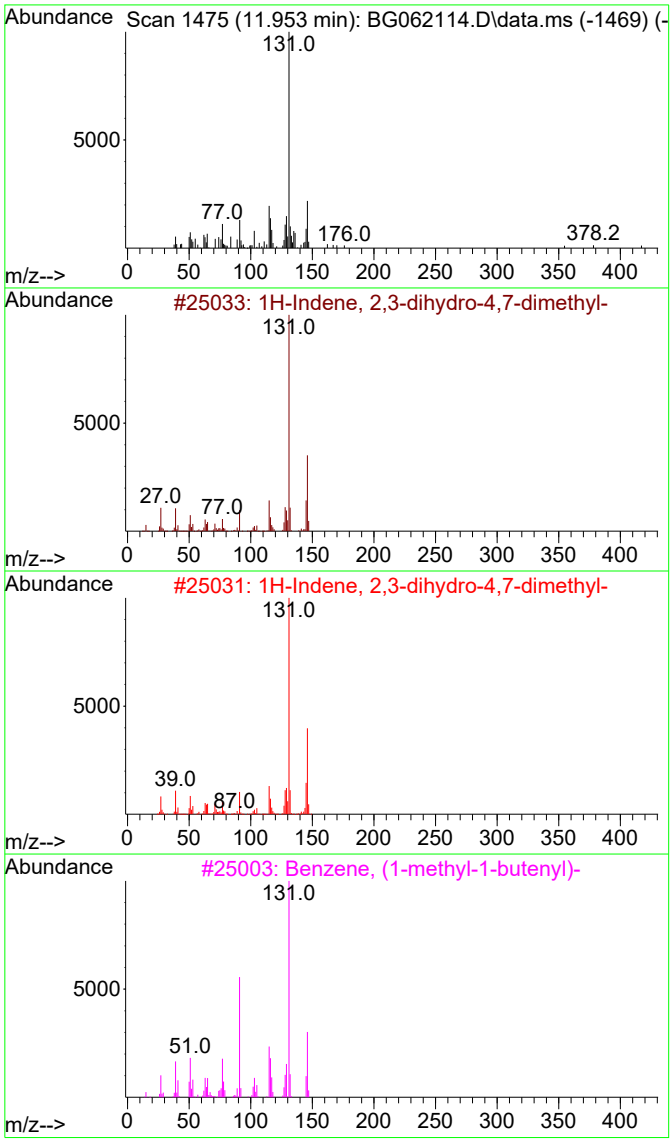
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

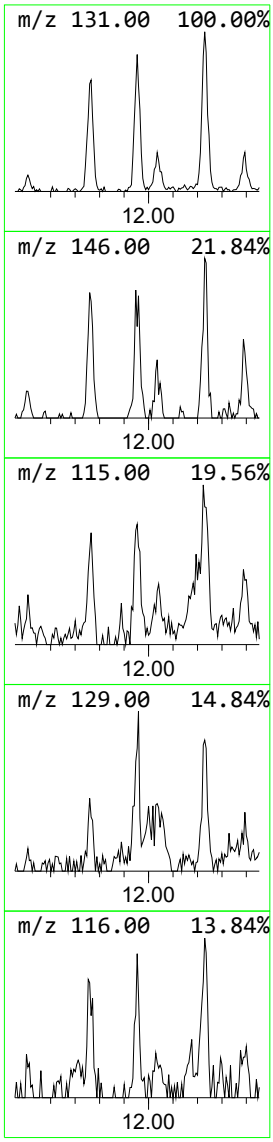
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Benzene, (1-methyl-1-butenyl)- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.953	10.99 ng/ul	159838	Naphthalene-d8	10.855

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	95
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	95
3	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	94
4	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	94
5	Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	94





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Operator : MA/JU
Sample : P3217-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZC3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

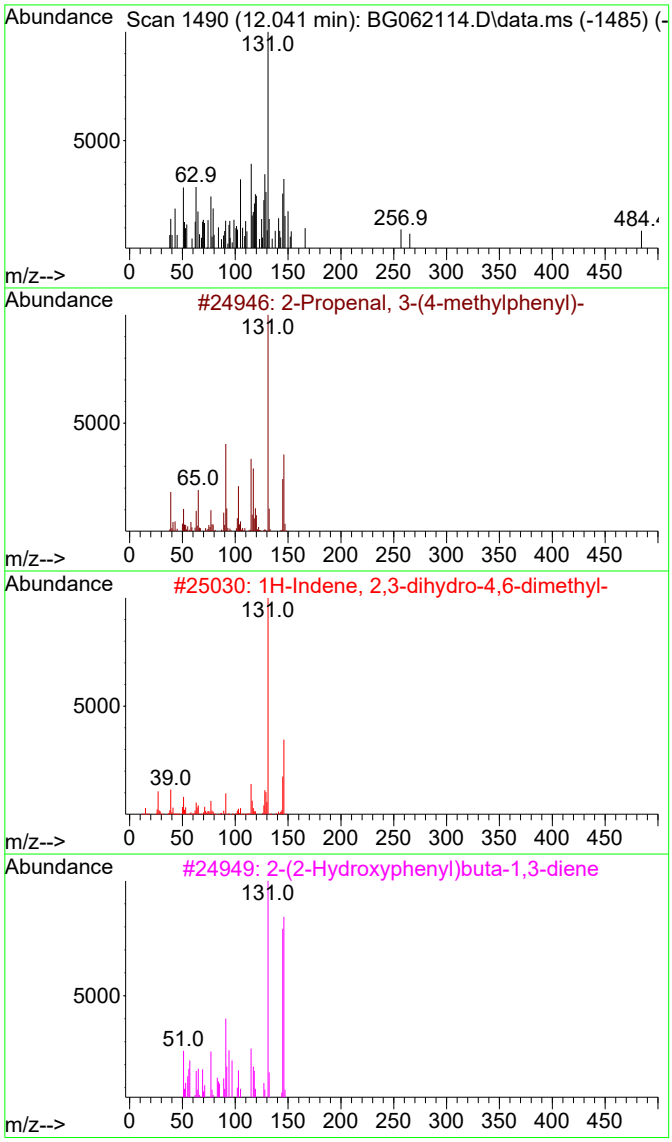
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

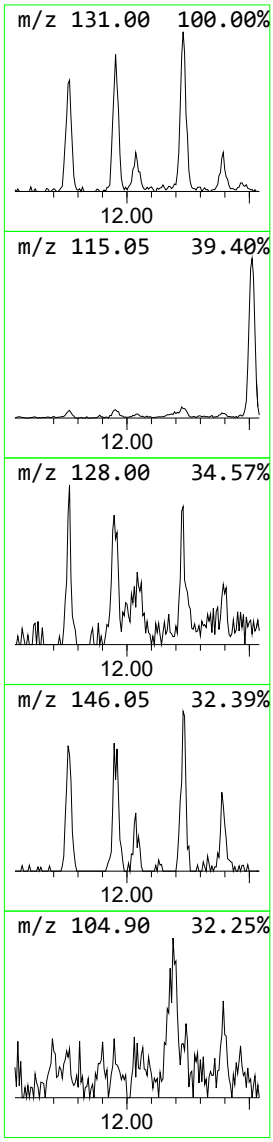
****

Peak Number 19 unknown-03 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.041	4.19 ng/ul	60933	Naphthalene-d8	10.855

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propenal, 3-(4-methylphenyl)-	146	C10H10O	001504-75-2	43
2	1H-Indene, 2,3-dihydro-4,6-dimet...	146	C11H14	001685-82-1	43
3	2-(2-Hydroxyphenyl)buta-1,3-diene	146	C10H10O	038865-47-3	43
4	1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	43
5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	38





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Acq On : 17 Jul 2024 15:44
Operator : MA/JU
Sample : P3217-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZC3

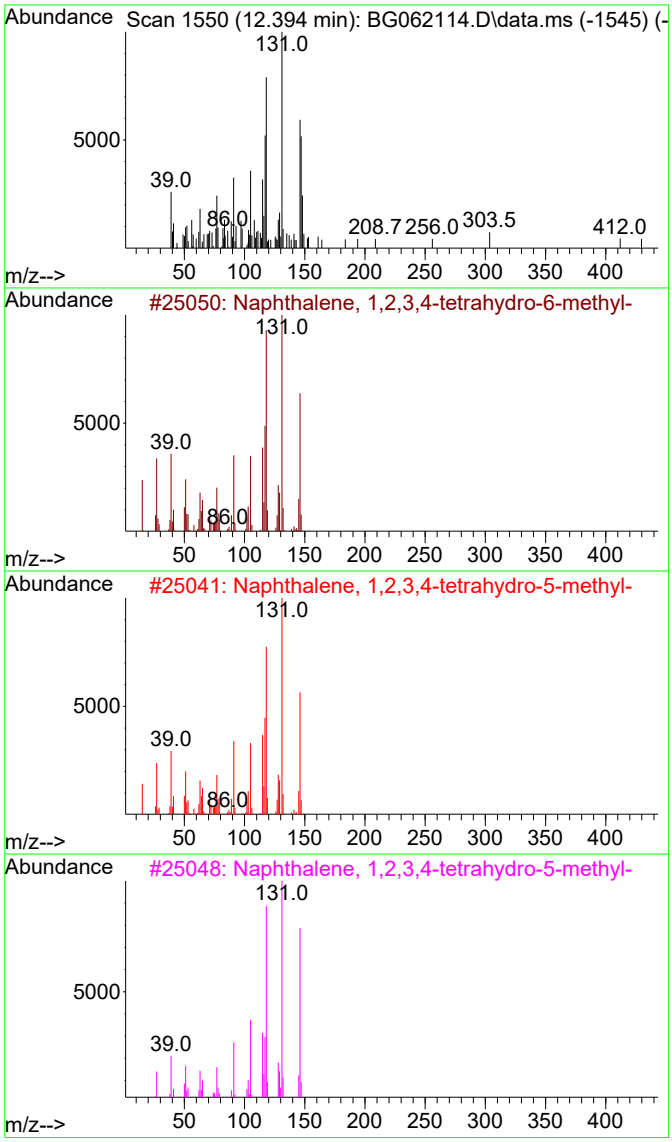
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

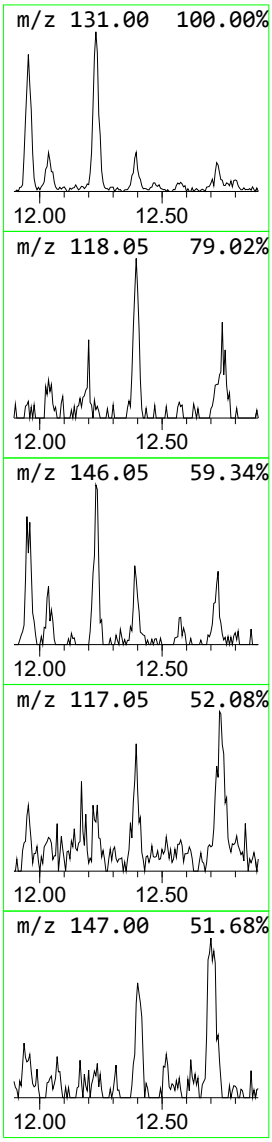
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.394	4.96 ng/ul	72085	Naphthalene-d8	10.855

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	93
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	89
3	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	70
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	64
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	64





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Operator : MA/JU
Sample : P3217-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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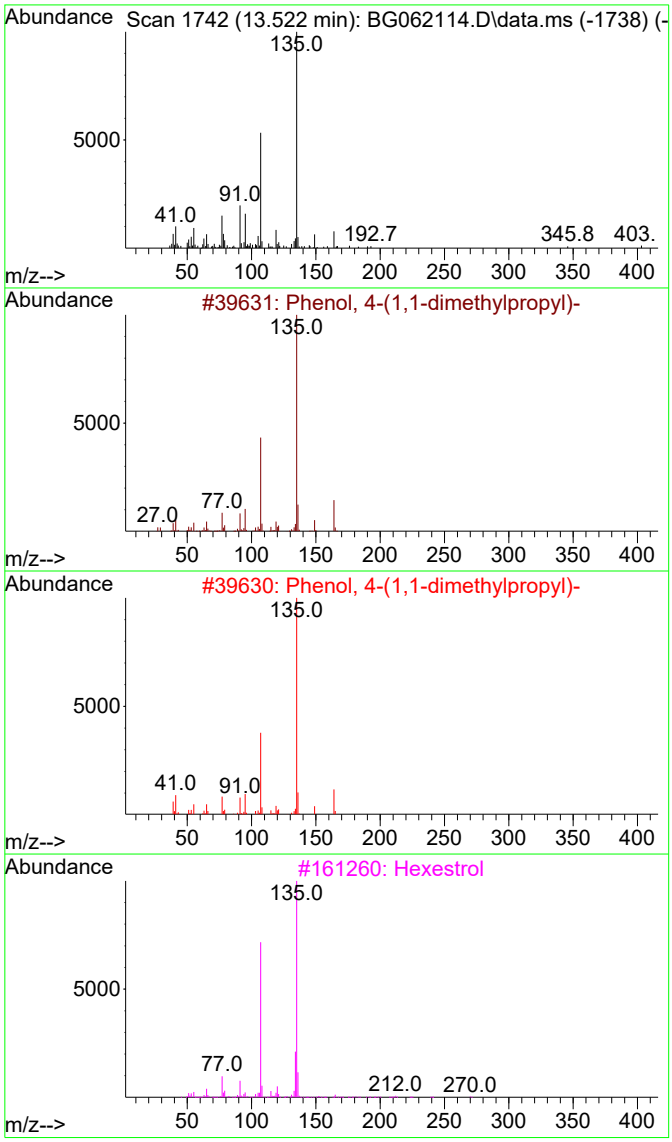
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

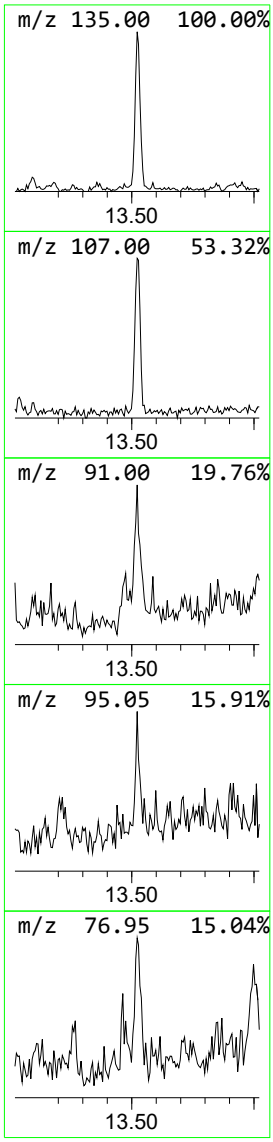
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Phenol, 4-(1,1-dimethylprop... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.522	7.68 ng/ul	167337	Acenaphthene-d10	14.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	86
2	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	86
3	Hexestrol	270	C18H22O2	000084-16-2	64
4	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	59
5	4,4'-(1,2-diethylethylene)diphenol	270	C18H22O2	005635-50-7	59





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Operator : MA/JU
Sample : P3217-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZC3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

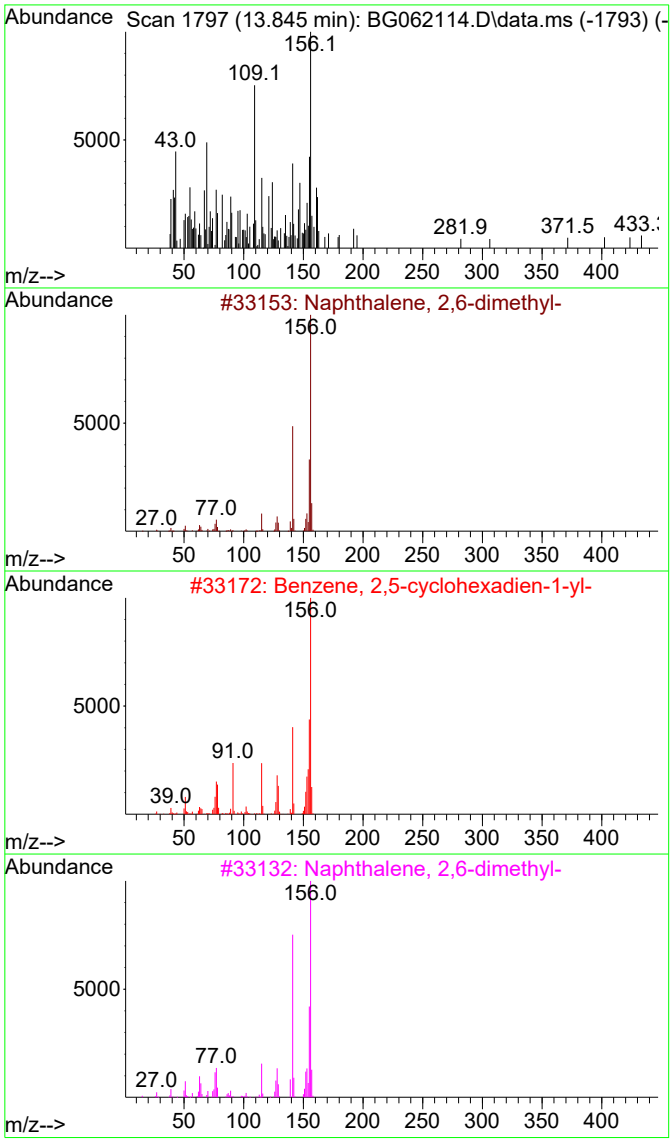
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

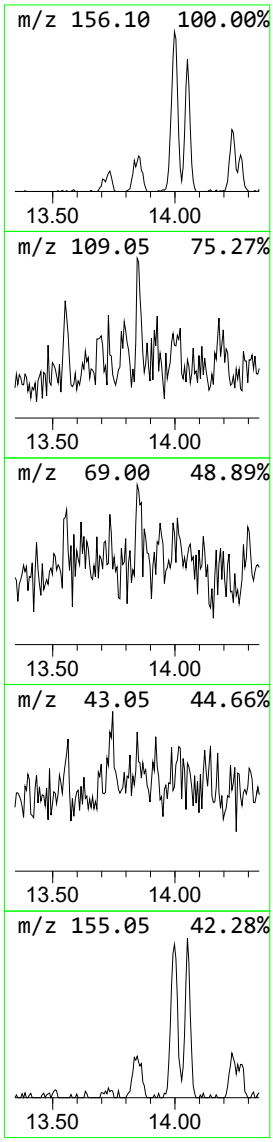
****

Peak Number 24 unknown-04 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.845	4.48 ng/ul	97562	Acenaphthene-d10	14.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	45
2	Benzene, 2,5-cyclohexadien-1-yl-	156	C12H12	004794-05-2	43
3	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	43
4	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	38
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	38





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Operator : MA/JU
Sample : P3217-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZC3

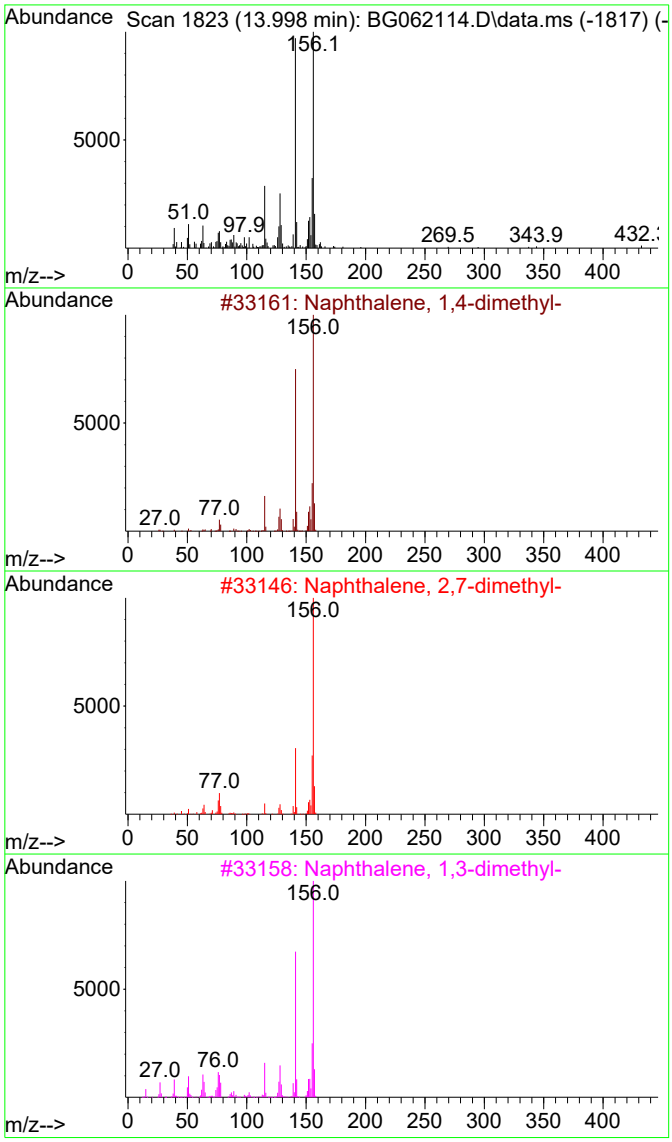
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

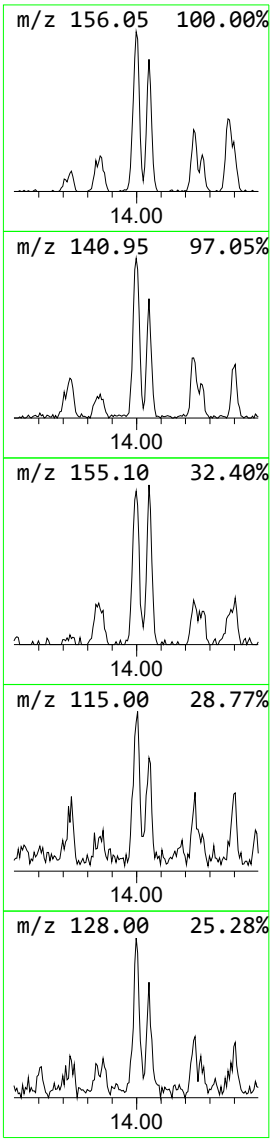
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Naphthalene, 1,4-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.998	14.14 ng/ul	307877	Acenaphthene-d10	14.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	94
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	94
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	94
4	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	93
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	93





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Operator : MA/JU
Sample : P3217-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZC3

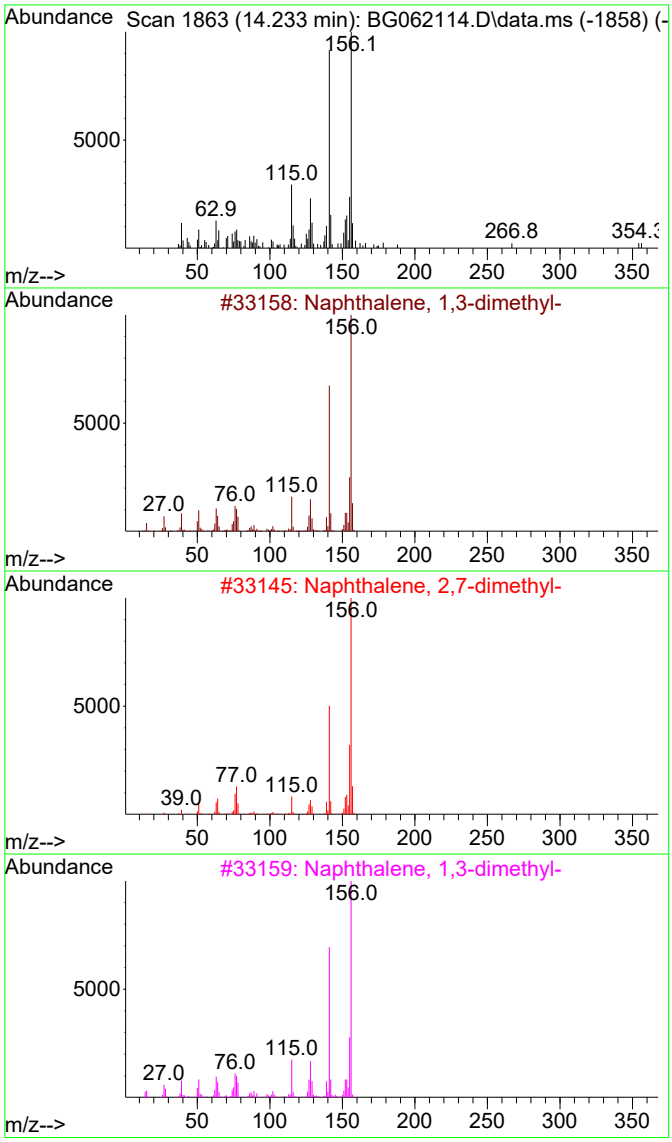
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

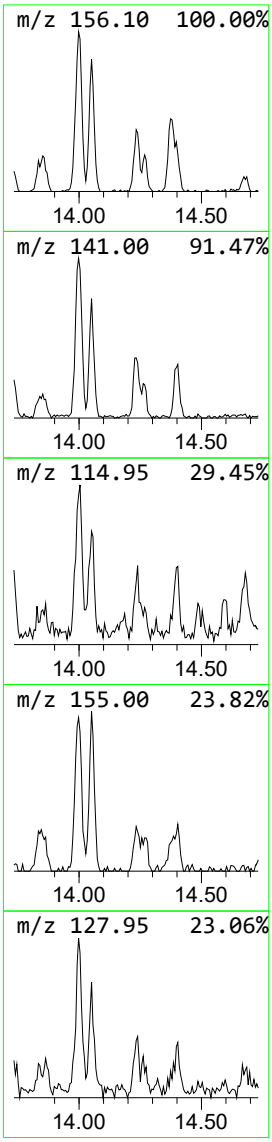
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Naphthalene, 1,3-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.233	5.10 ng/ul	111058	Acenaphthene-d10	14.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	94
4	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	93
5	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	93





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Sample : P3217-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZC3

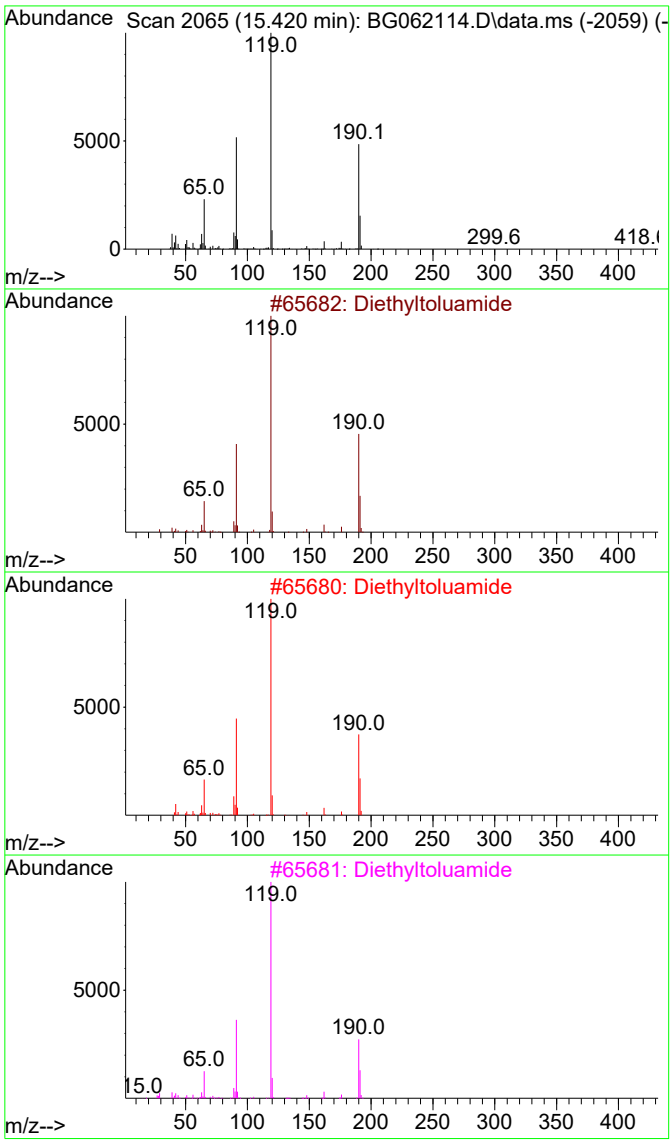
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

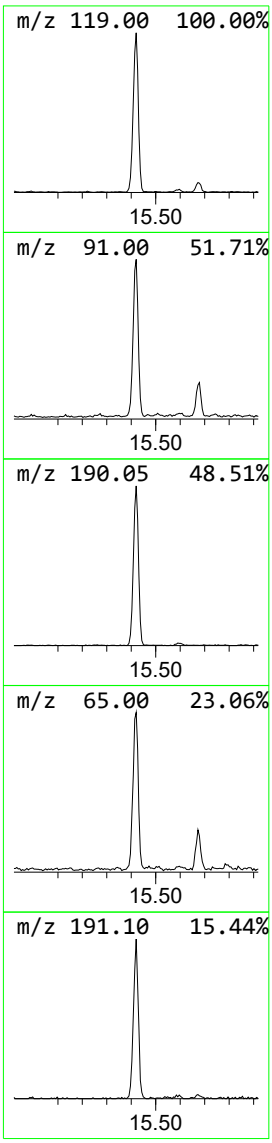
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Diethyltoluamide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.420	56.82 ng/ul	1237360	Acenaphthene-d10	14.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyltoluamide	191	C12H17NO	000134-62-3	90
2	Diethyltoluamide	191	C12H17NO	000134-62-3	87
3	Diethyltoluamide	191	C12H17NO	000134-62-3	81
4	Benzamide, N,N-diethyl-4-methyl-	191	C12H17NO	002728-05-4	72
5	Benzamide, 2-methyl-N-methyl-N-p...	191	C12H17NO	1000421-44-4	64





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Sample : P3217-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZC3

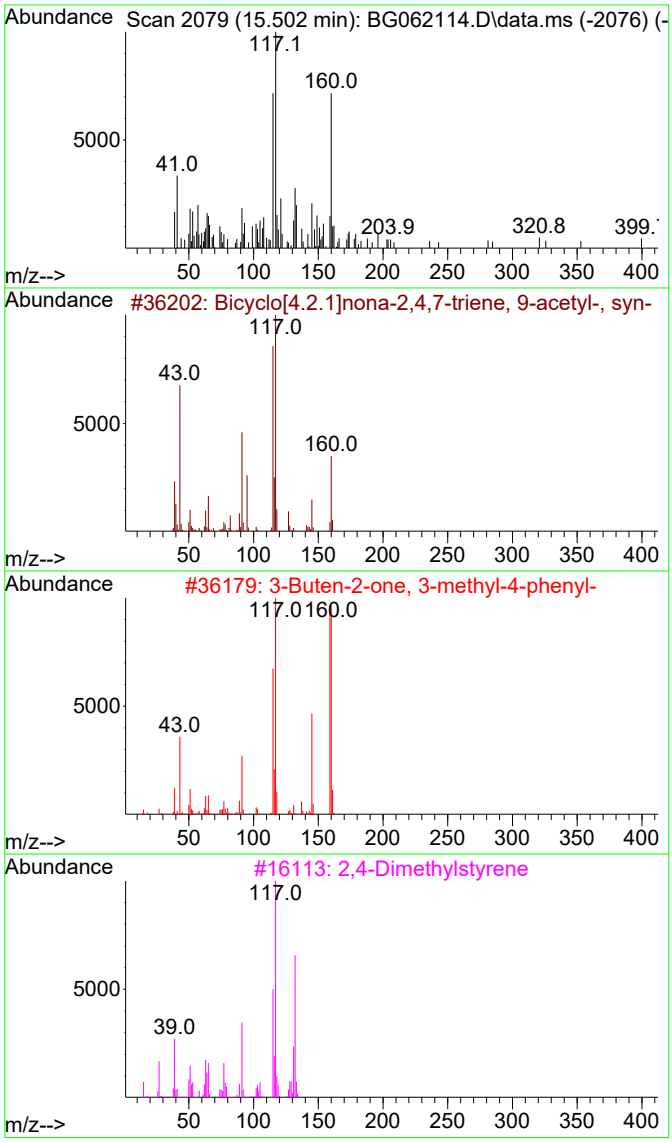
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

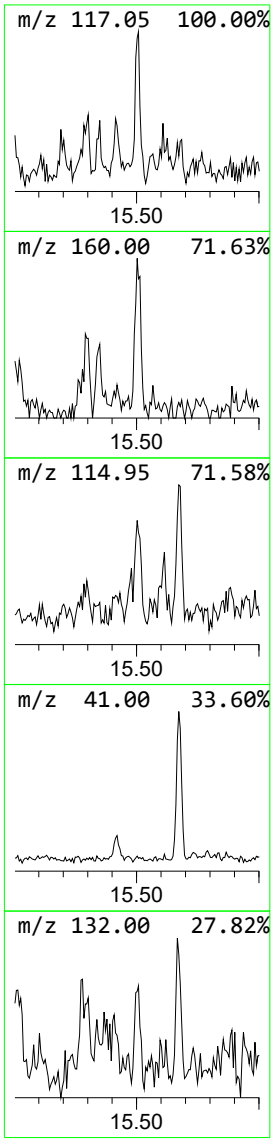
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Bicyclo[4.2.1]nona-2,4,7-tr... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.502	5.59 ng/ul	121735	Acenaphthene-d10	14.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[4.2.1]nona-2,4,7-triene,...	160	C11H12O	1000141-51-6	64
2	3-Buten-2-one, 3-methyl-4-phenyl-	160	C11H12O	001901-26-4	52
3	2,4-Dimethylstyrene	132	C10H12	002234-20-0	49
4	Benzene, 2-butenyl-	132	C10H12	001560-06-1	49
5	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	49





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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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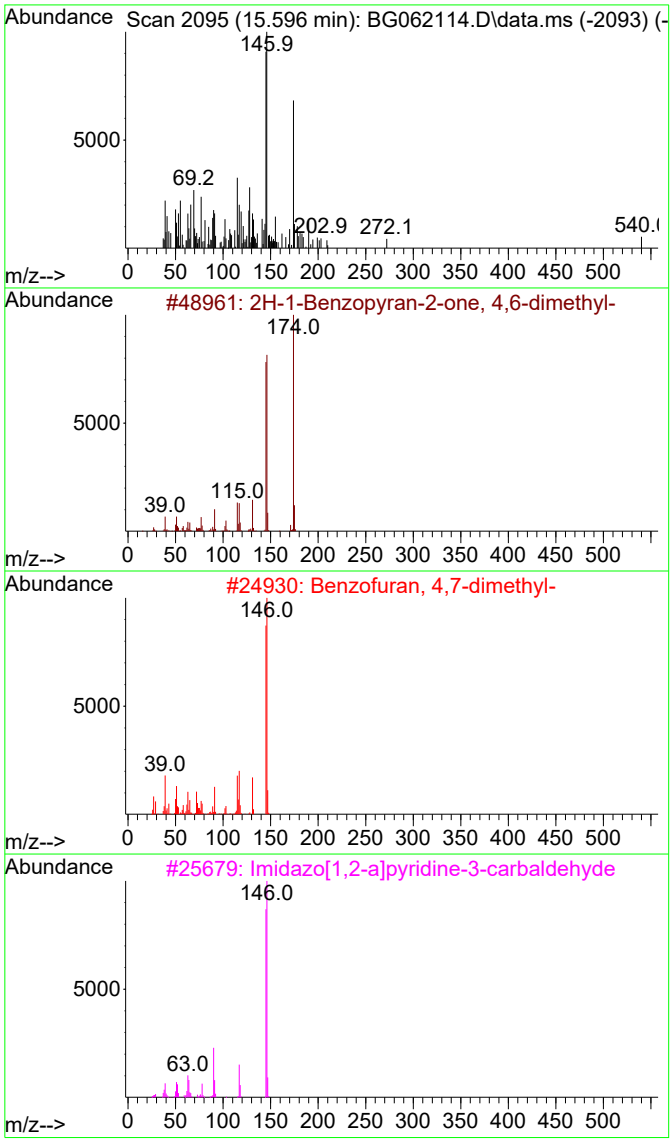
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

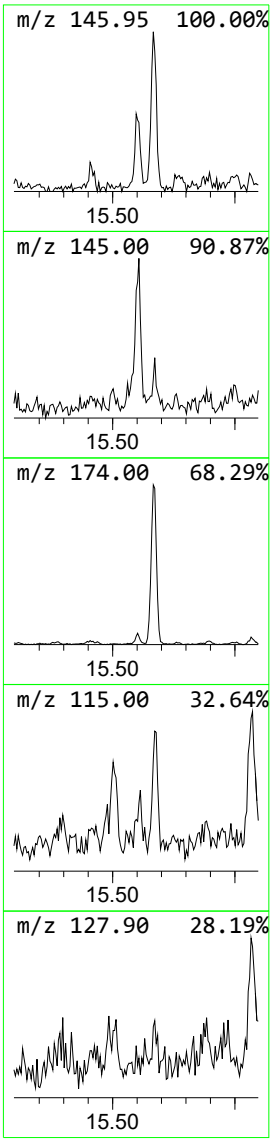
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 2H-1-Benzopyran-2-one, 4,6-... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.596	3.77 ng/ul	82191	Acenaphthene-d10	14.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-1-Benzopyran-2-one, 4,6-dimet...	174	C11H10O2	014002-89-2	60
2	Benzofuran, 4,7-dimethyl-	146	C10H10O	028715-26-6	43
3	Imidazo[1,2-a]pyridine-3-carbald...	146	C8H6N2O	006188-43-8	43
4	6-(2-Furanyl)-3-pyridinemethanamine	174	C10H10N2O	441055-75-0	38
5	1(2H)-Naphthalenone, 3,4-dihydro...	174	C12H14O	005037-63-8	30





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Acq On : 17 Jul 2024 15:44
Operator : MA/JU
Sample : P3217-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZC3

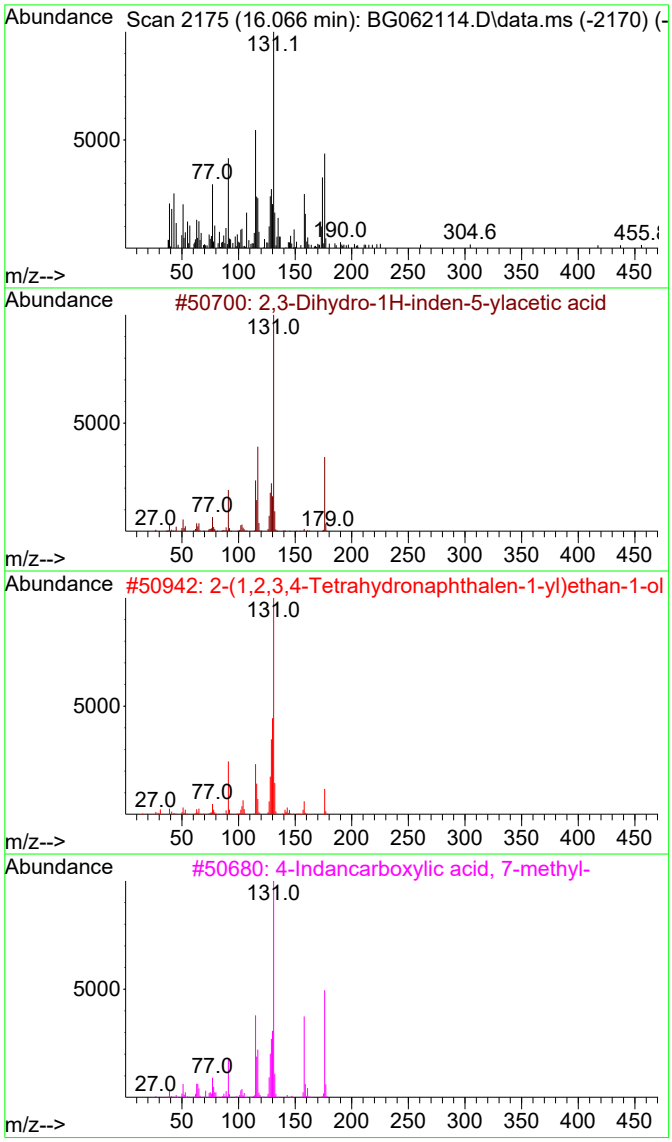
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

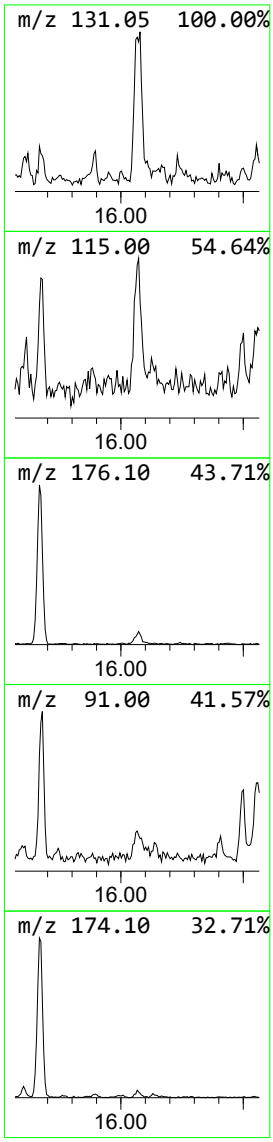
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 2,3-Dihydro-1H-inden-5-ylac... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.066	12.68 ng/ul	242962	Phenanthrene-d10	17.423

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Dihydro-1H-inden-5-ylacetic ...	176	C11H12O2	005453-98-5	76
2	2-(1,2,3,4-Tetrahydronaphthalen-...	176	C12H16O	068480-12-6	52
3	4-Indancarboxylic acid, 7-methyl-	176	C11H12O2	071042-74-5	49
4	1-(p-Tolyl)cyclopropanecarboxyli...	176	C11H12O2	083846-66-6	49
5	3-Pentenoic acid, 4-phenyl-	176	C11H12O2	053774-19-9	43





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Acq On : 17 Jul 2024 15:44
Operator : MA/JU
Sample : P3217-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZC3

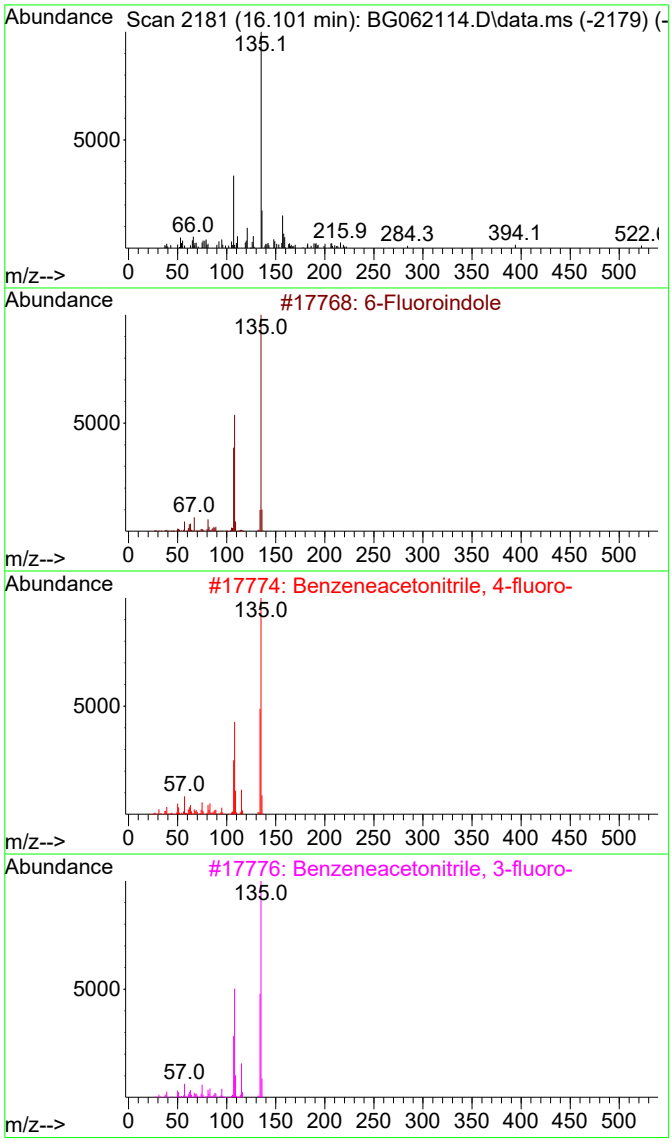
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

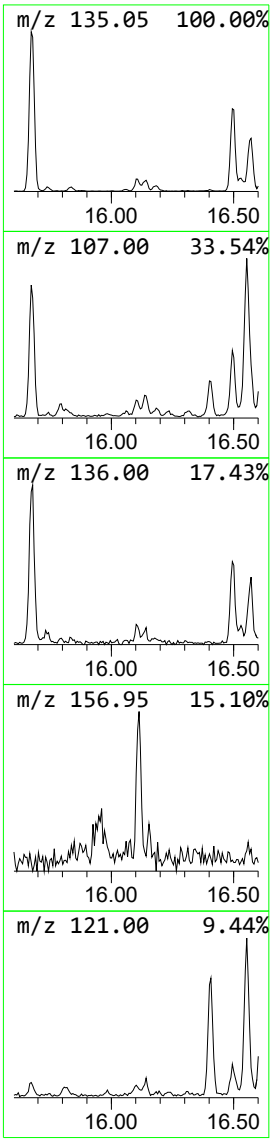
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 6-Fluoroindole Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.101	7.07 ng/ul	135520	Phenanthrene-d10	17.423

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6-Fluoroindole	135	C8H6FN	000399-51-9	59
2	Benzeneacetonitrile, 4-fluoro-	135	C8H6FN	000459-22-3	59
3	Benzeneacetonitrile, 3-fluoro-	135	C8H6FN	000501-00-8	59
4	5-(4,5,6,7-Tetrahydrobenzofuran-...	222	C13H18O3	1000210-90-7	53
5	Benzene, 1-methoxy-4-(1-methylpr...	164	C11H16O	004917-90-2	53





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Acq On : 17 Jul 2024 15:44
Operator : MA/JU
Sample : P3217-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZC3

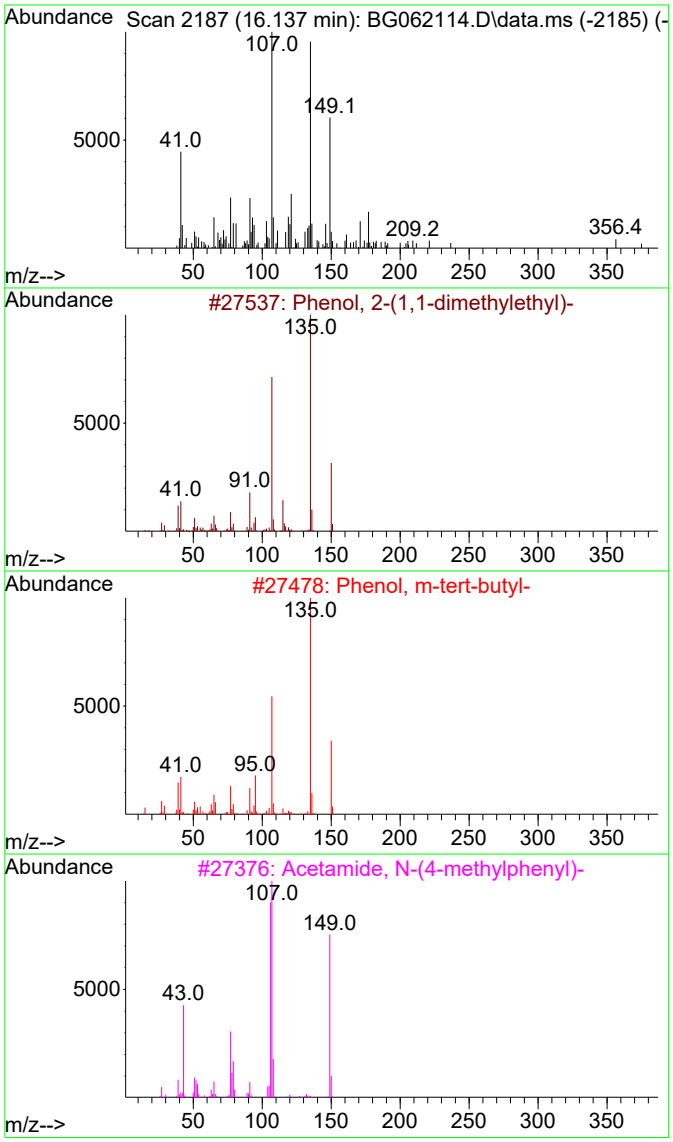
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

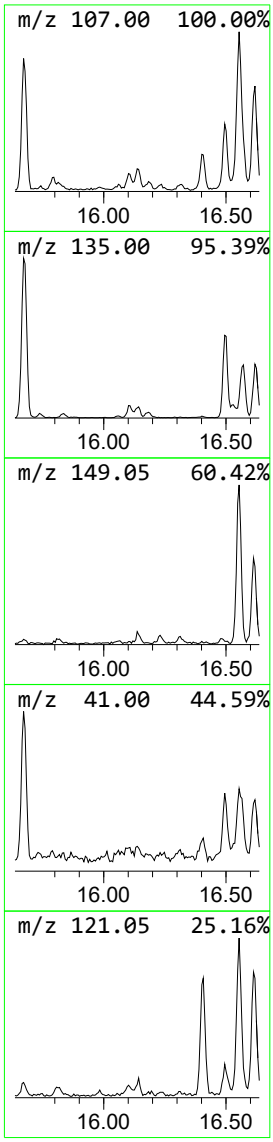
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 Phenol, 2-(1,1-dimethylethyl)- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.137	5.77 ng/ul	110600	Phenanthrene-d10	17.423

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	52
2	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	52
3	Acetamide, N-(4-methylphenyl)-	149	C9H11NO	000103-89-9	46
4	Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	38
5	Acetamide, N-(4-methylphenyl)-	149	C9H11NO	000103-89-9	38





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Acq On : 17 Jul 2024 15:44
Operator : MA/JU
Sample : P3217-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZC3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

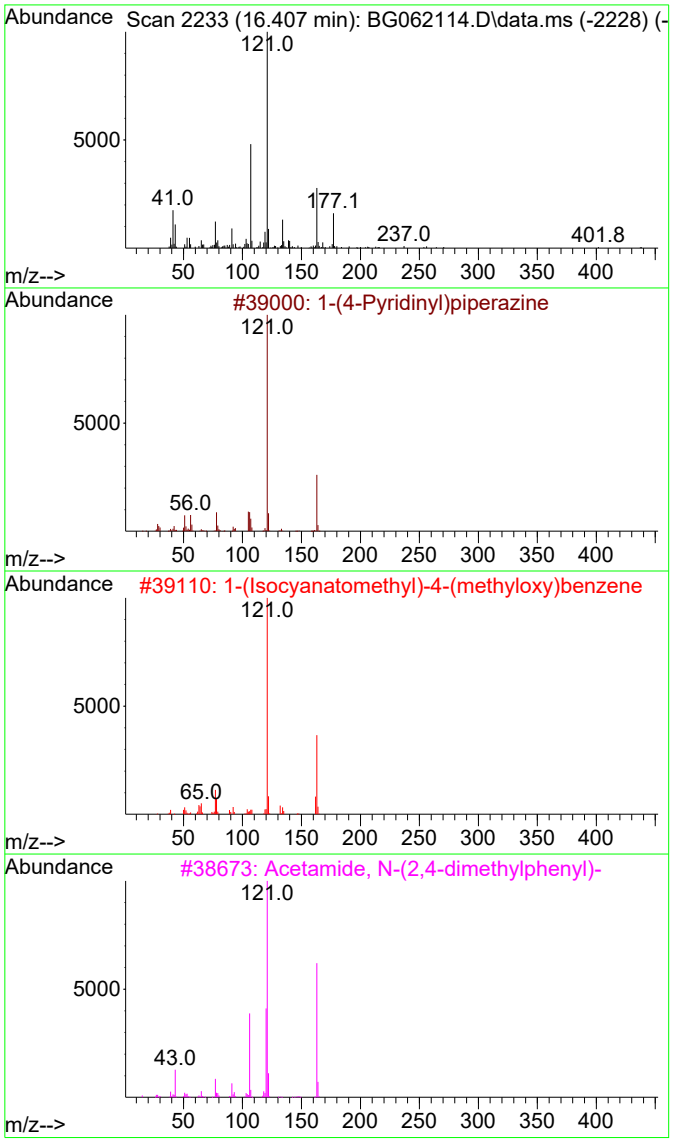
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

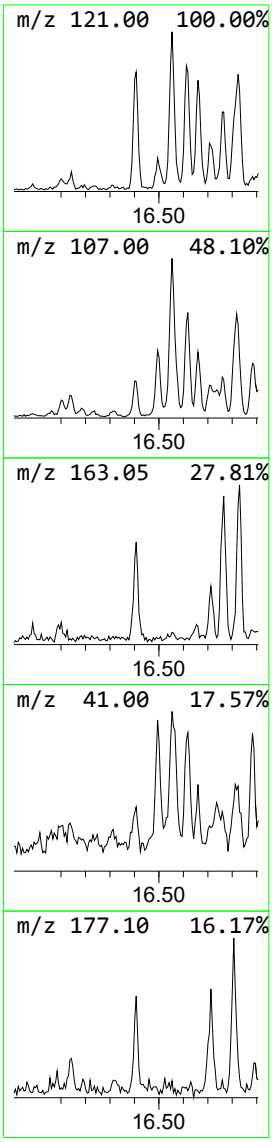
****

Peak Number 35 unknown-05 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.407	10.24 ng/ul	196231	Phenanthrene-d10	17.423

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(4-Pyridinyl)piperazine	163	C9H13N3	001008-91-9	49
2	1-(Isocyanatomethyl)-4-(methylox...	163	C9H9NO2	056651-60-6	47
3	Acetamide, N-(2,4-dimethylphenyl)-	163	C10H13NO	002050-43-3	46
4	3',4'-Acetoxylide	163	C10H13NO	002198-54-1	46
5	2-sec-Butylphenol, O-(n-propylox...	236	C14H20O3	1000487-26-5	38





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Acq On : 17 Jul 2024 15:44
Operator : MA/JU
Sample : P3217-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZC3

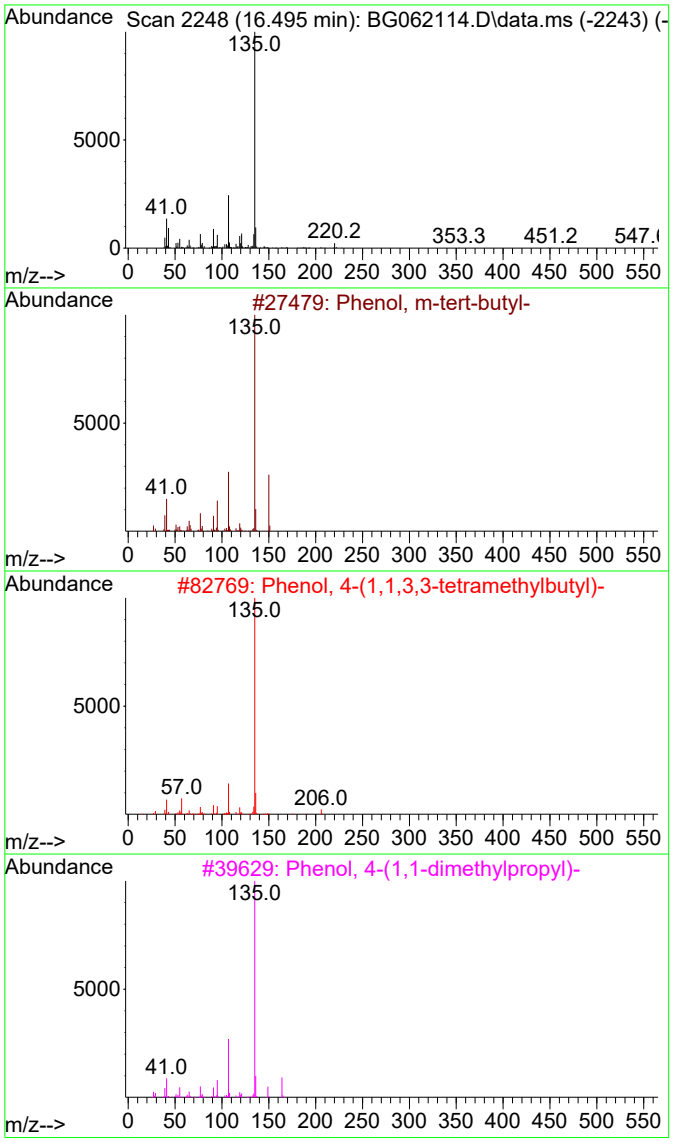
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

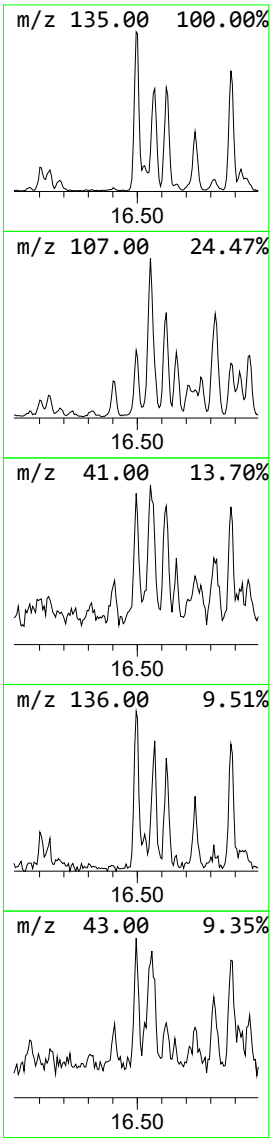
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Phenol, m-tert-butyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.495	27.80 ng/ul	532625	Phenanthrene-d10	17.423

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	78
2	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
3	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
4	4-(7-Methyloctyl)phenol	220	C15H24O	024518-48-7	78
5	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78





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Acq On : 17 Jul 2024 15:44
Operator : MA/JU
Sample : P3217-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZC3

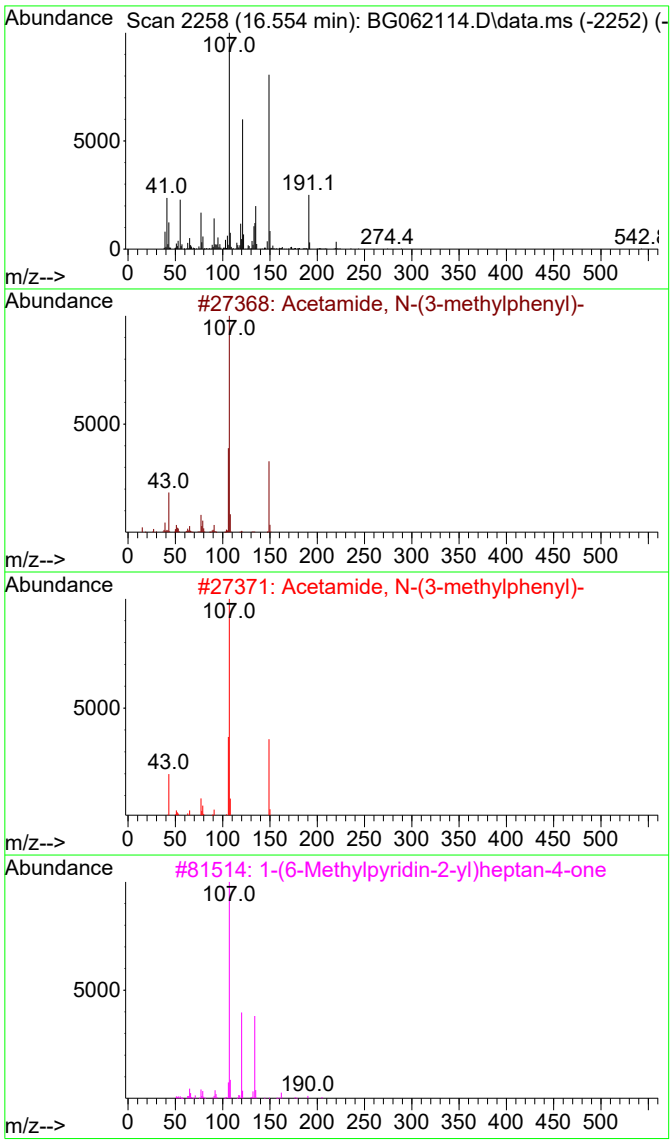
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

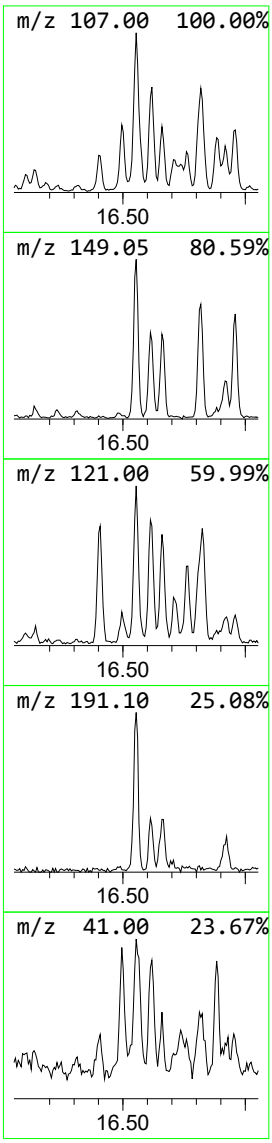
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Acetamide, N-(3-methylphenyl)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.554	46.21 ng/ul	885294	Phenanthrene-d10	17.423

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	64
2	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	52
3	1-(6-Methylpyridin-2-yl)heptan-4...	205	C13H19NO	1000367-16-2	25
4	2-Amino-3-(4-hydroxyphenyl)-prop...	181	C9H11NO3	000556-03-6	22
5	Benzeneacetic acid, .alpha.-[[[(...	380	C19H19F3N2O3	1000351-41-7	22





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Acq On : 17 Jul 2024 15:44
Operator : MA/JU
Sample : P3217-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZC3

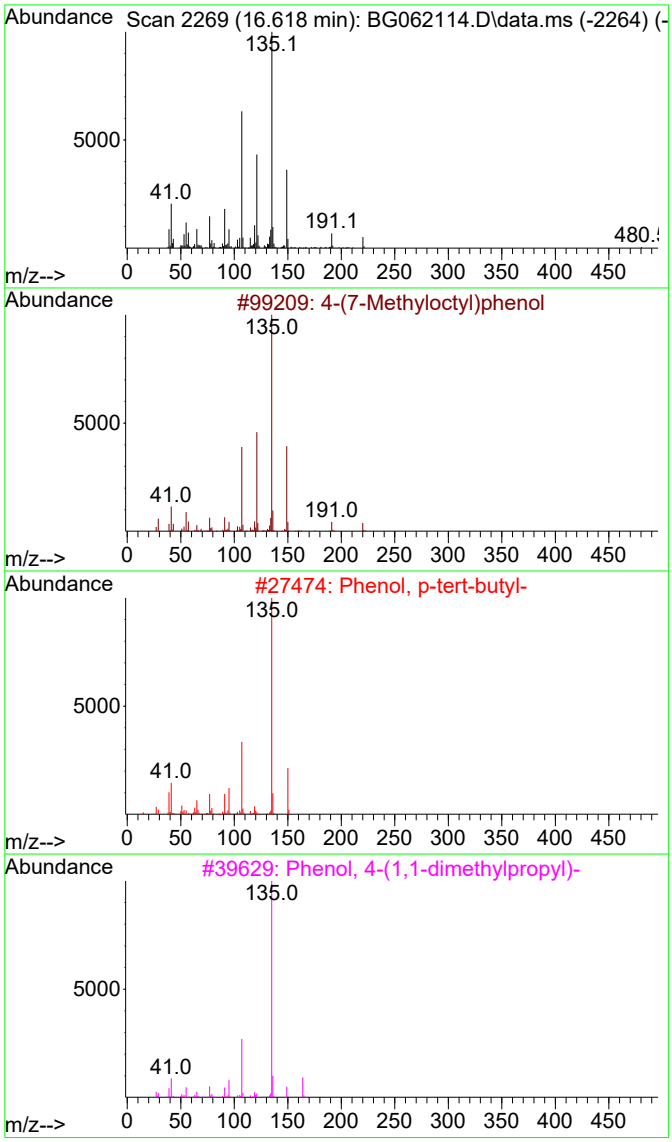
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

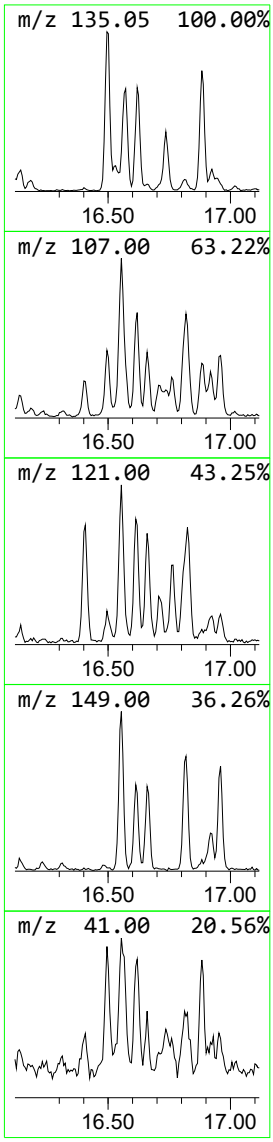
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 38 4-(7-Methyloctyl)phenol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.618	29.77 ng/ul	570236	Phenanthrene-d10	17.423

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(7-Methyloctyl)phenol	220	C15H24O	024518-48-7	96
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	68
3	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	64
4	Hexestrol, O-methoxycarbonyl-	328	C20H24O4	1000487-66-3	59
5	Hexestrol, O-isopropyloxycarbonyl-	356	C22H28O4	1000487-68-4	53





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Data File : BG062114.D
Acq On : 17 Jul 2024 15:44
Operator : MA/JU
Sample : P3217-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZC3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

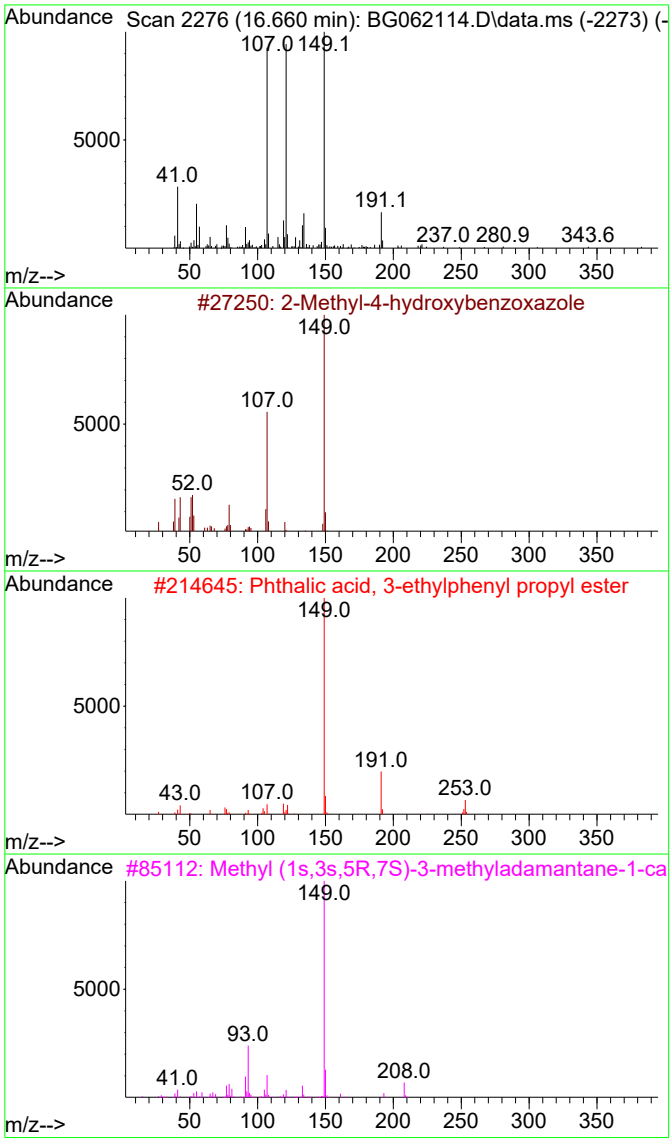
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

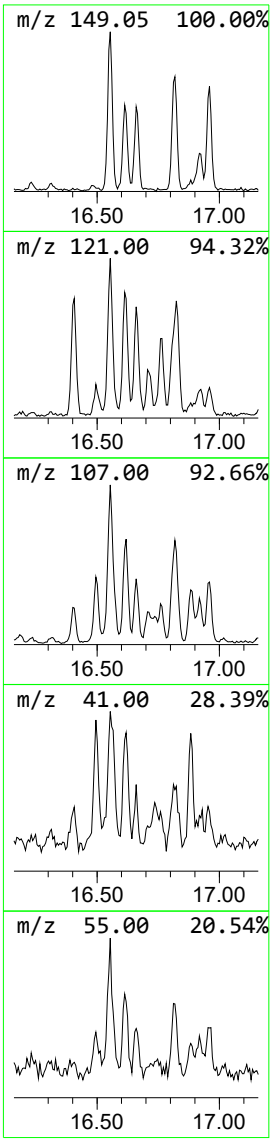
****

Peak Number 39 unknown-06 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.660	13.33 ng/ul	255432	Phenanthrene-d10	17.423

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	35
2	Phthalic acid, 3-ethylphenyl pro...	312	C19H20O4	1000357-07-6	27
3	Methyl (1s,3s,5R,7S)-3-methylada...	208	C13H20O2	1010504-39-1	27
4	Phthalic acid, monoamide, N-ethy...	325	C20H23NO3	1000309-85-5	22
5	Gardamide	191	C12H17NO	084434-18-4	22





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Acq On : 17 Jul 2024 15:44
Operator : MA/JU
Sample : P3217-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZC3

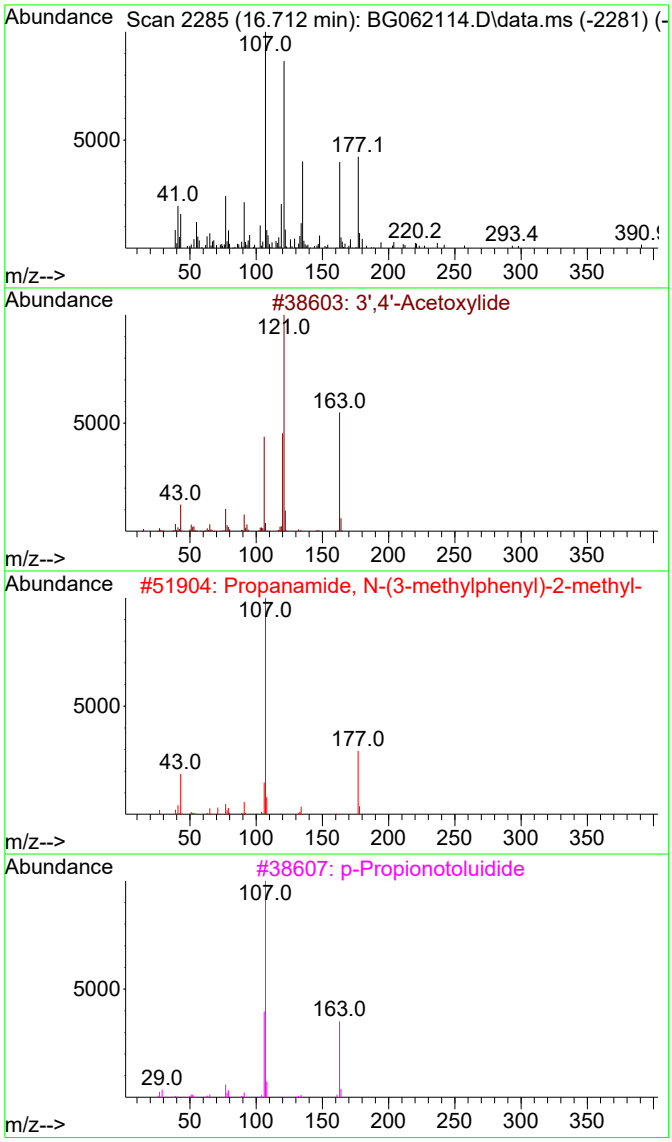
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

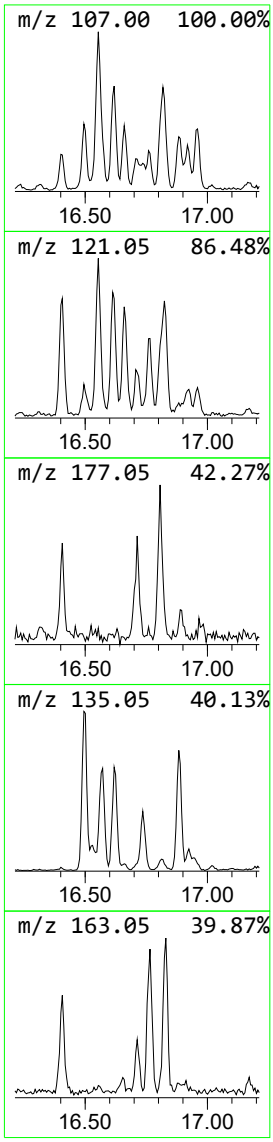
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 unknown-07 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.712	6.91 ng/ul	132318	Phenanthrene-d10	17.423

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3',4'-Acetoxylide	163	C10H13NO	002198-54-1	25
2	Propanamide, N-(3-methylphenyl)-...	177	C11H15NO	1000307-32-0	22
3	p-Propionotoluidide	163	C10H13NO	002759-55-9	22
4	Acetamide, N-(2,4-dimethylphenyl)-	163	C10H13NO	002050-43-3	22
5	Acetamide, N-methyl-N-(4-methylp...	163	C10H13NO	000612-03-3	22





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Acq On : 17 Jul 2024 15:44
Operator : MA/JU
Sample : P3217-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZC3

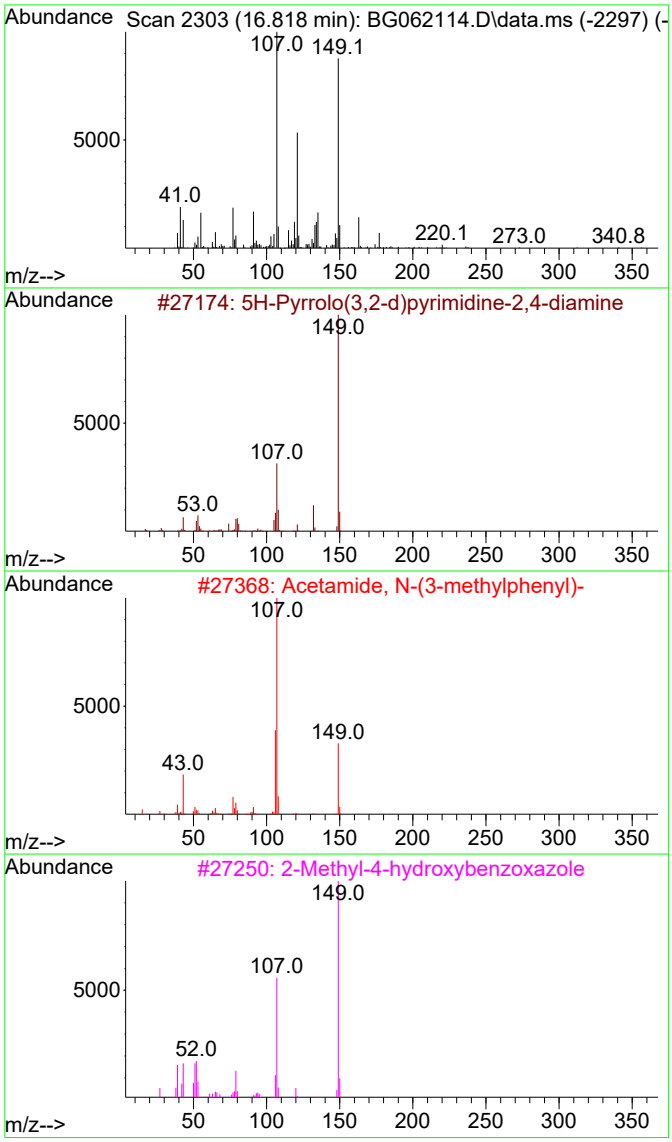
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

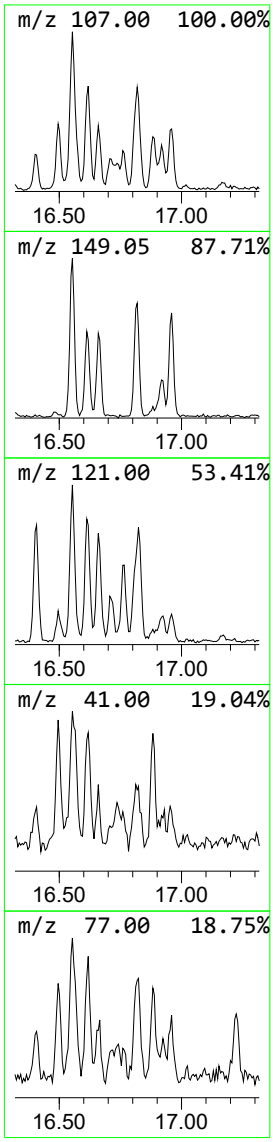
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 5H-Pyrrolo(3,2-d)pyrimidine... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.818	31.83 ng/ul	609854	Phenanthrene-d10	17.423

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Pyrrolo(3,2-d)pyrimidine-2,4-...	149	C6H7N5	1000244-21-4	64
2	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	49
3	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	47
4	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	46
5	1-Isopropenyl-3-propenylcyclopen...	150	C11H18	1000192-81-2	38





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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZC3

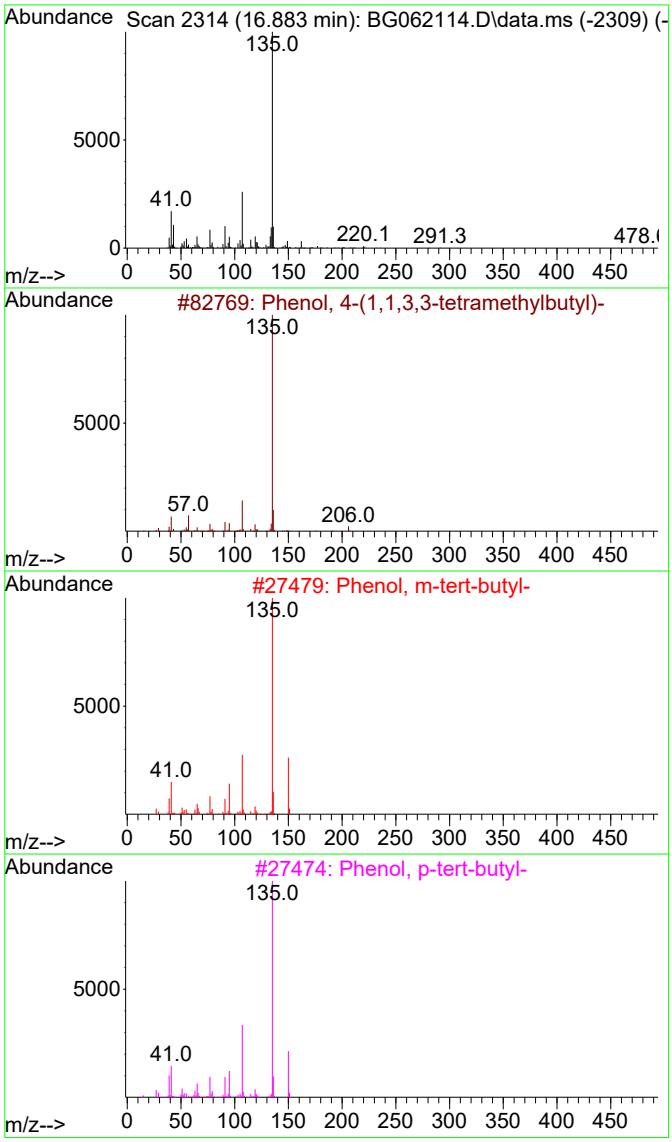
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

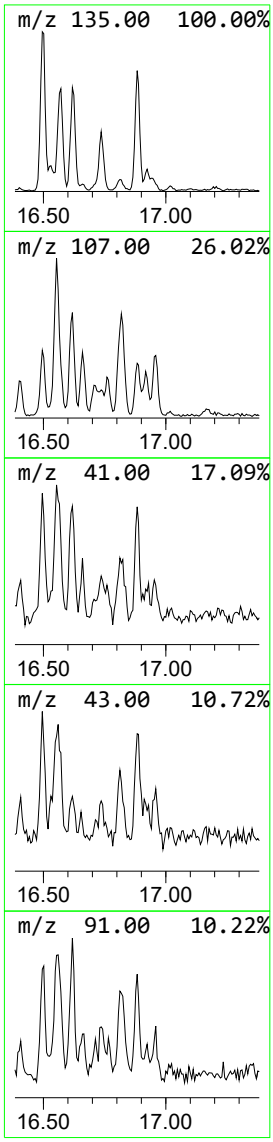
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.883	26.02 ng/ul	498506	Phenanthrene-d10	17.423

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
2	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	72
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	72
4	Hexestrol, O-(n-propyloxycarbonyl)-	356	C22H28O4	1000487-65-1	64
5	Hexestrol	270	C18H22O2	000084-16-2	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071724\
Data File : BG062114.D
Acq On : 17 Jul 2024 15:44
Operator : MA/JU
Sample : P3217-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZC3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

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

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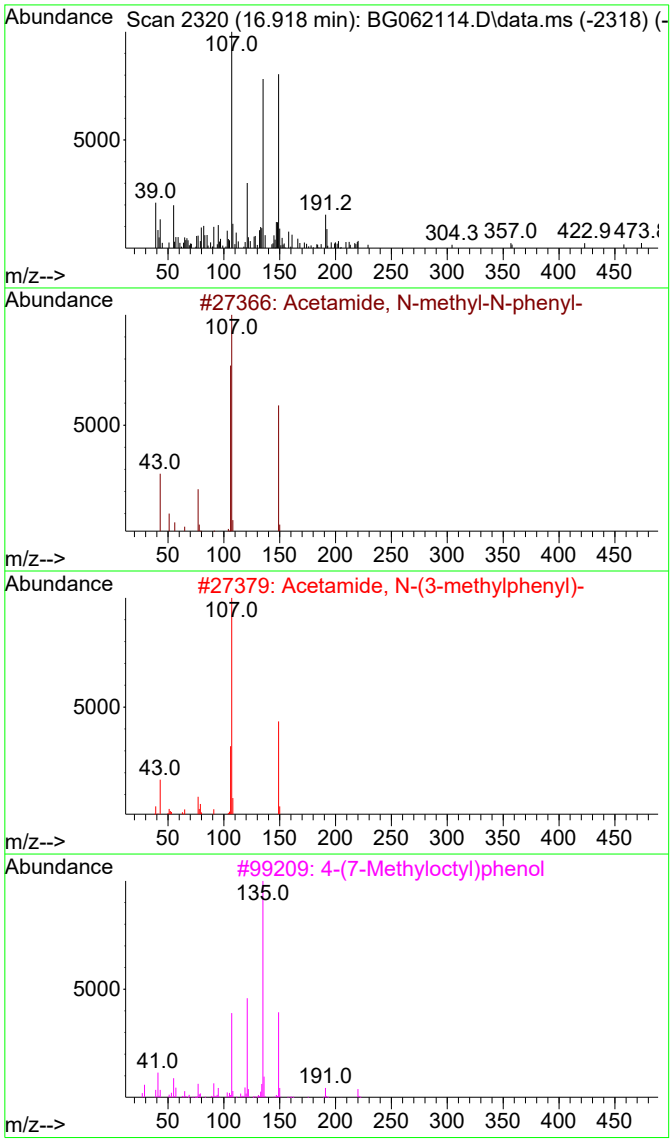
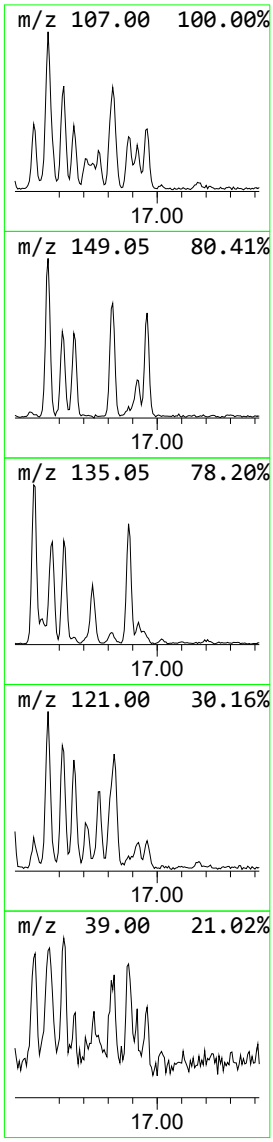
Peak Number 44 unknown-08 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.918	10.04 ng/ul	192317	Phenanthrene-d10	17.423

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-methyl-N-phenyl-	149	C9H11NO	000579-10-2	49
2	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	47
3	4-(7-Methyloctyl)phenol	220	C15H24O	024518-48-7	35
4	Carbamodithioic acid, acetyl-, m...	149	C4H7NOS2	016696-88-1	25
5	6-Amino-1-methylpurine	149	C6H7N5	005142-22-3	22





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071724\
Data File : BG062114.D
Acq On : 17 Jul 2024 15:44
Operator : MA/JU
Sample : P3217-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZC3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

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

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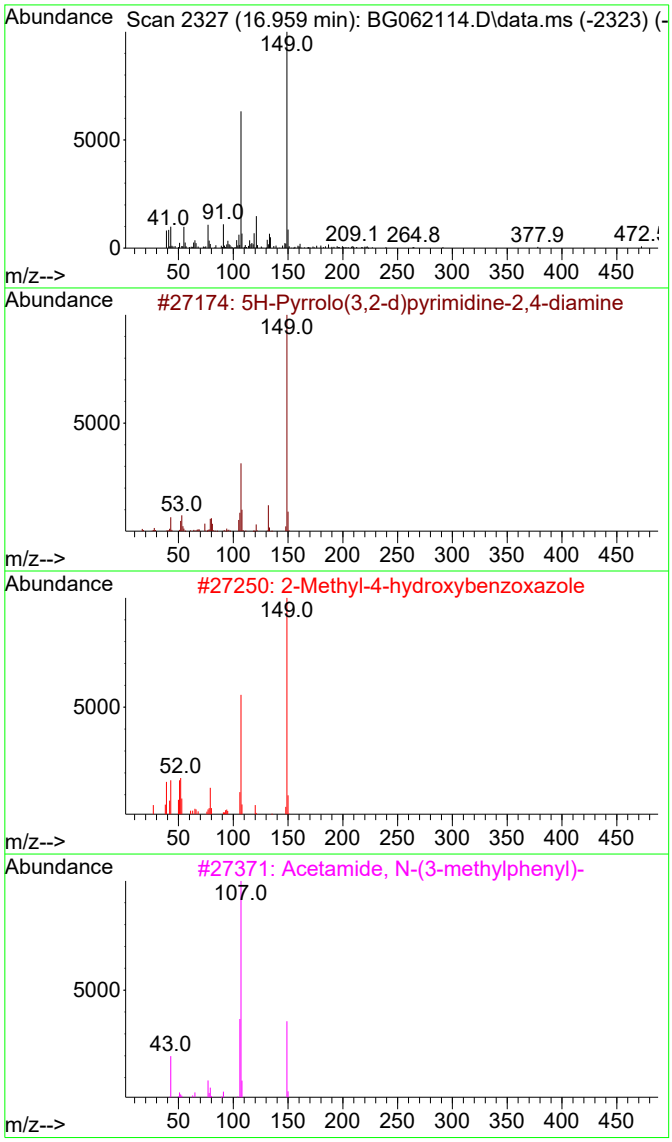
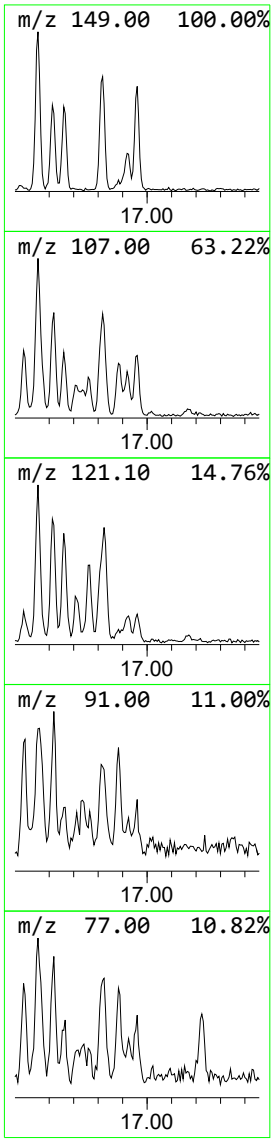
Peak Number 45 2-Methyl-4-hydroxybenzoxazole Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.959	14.75 ng/ul	282646	Phenanthrene-d10	17.423

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5H-Pyrrolo(3,2-d)pyrimidine-2,4-...	149	C6H7N5	1000244-21-4	72
2	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	64
3	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	59
4	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	59
5	Benzene, 1-(1,1-dimethylethyl)-4...	164	C11H16O	005396-38-3	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071724\
Data File : BG062114.D
Acq On : 17 Jul 2024 15:44
Operator : MA/JU
Sample : P3217-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZC3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

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

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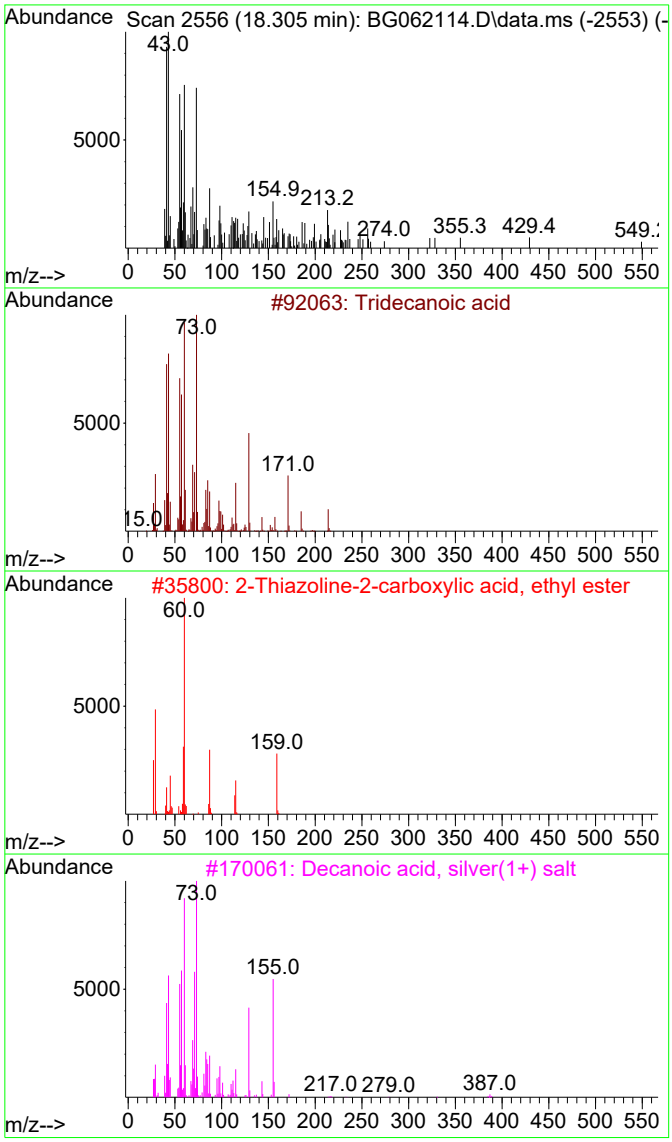
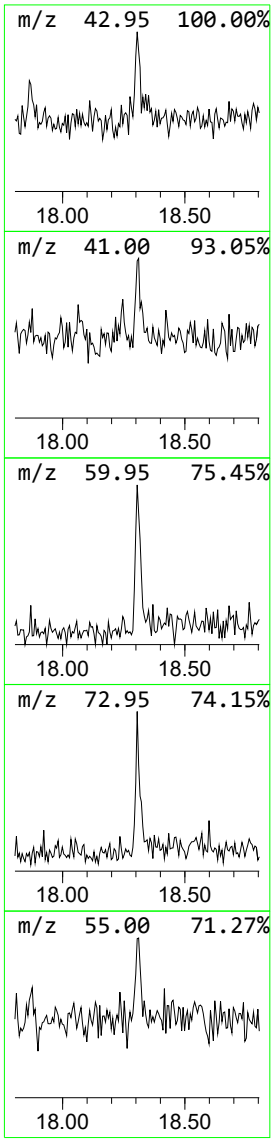
Peak Number 48 Tridecanoic acid Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.305	4.02 ng/ul	77094	Phenanthrene-d10	17.423

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid	214	C13H26O2	000638-53-9	70
2	2-Thiazoline-2-carboxylic acid, ...	159	C6H9NO2S	082677-98-3	49
3	Decanoic acid, silver(1+) salt	278	C10H19AgO2	013126-67-5	47
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	45
5	8-Methylnonanoic acid	172	C10H20O2	005963-14-4	45





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071724\
Data File : BG062114.D
Acq On : 17 Jul 2024 15:44
Operator : MA/JU
Sample : P3217-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZC3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.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
unknown-01	8.939	4.1	ng/ul	41861	1	8.046	202567	20.0
Cyclohexanemeth...	10.208	10.2	ng/ul	148543	2	10.855	290847	20.0
unknown-02	10.255	6.5	ng/ul	94604	2	10.855	290847	20.0
1-Phenoxypropan...	11.589	6.9	ng/ul	100590	2	10.855	290847	20.0
2-(4-Isopropylp...	11.695	5.5	ng/ul	79634	2	10.855	290847	20.0
1H-Indene, 2,3-...	11.759	6.7	ng/ul	97504	2	10.855	290847	20.0
Benzene, (1-met...	11.953	11.0	ng/ul	159838	2	10.855	290847	20.0
unknown-03	12.041	4.2	ng/ul	60933	2	10.855	290847	20.0
Naphthalene, 1,...	12.394	5.0	ng/ul	72085	2	10.855	290847	20.0
Phenol, 4-(1,1-...	13.522	7.7	ng/ul	167337	3	14.680	435565	20.0
unknown-04	13.845	4.5	ng/ul	97562	3	14.680	435565	20.0
Naphthalene, 1,...	13.998	14.1	ng/ul	307877	3	14.680	435565	20.0
Naphthalene, 1,...	14.233	5.1	ng/ul	111058	3	14.680	435565	20.0
Diethyltoluamide	15.420	56.8	ng/ul	1237360	3	14.680	435565	20.0
Bicyclo[4.2.1]n...	15.502	5.6	ng/ul	121735	3	14.680	435565	20.0
2H-1-Benzopyran...	15.596	3.8	ng/ul	82191	3	14.680	435565	20.0
2,3-Dihydro-1H-...	16.066	12.7	ng/ul	242962	4	17.423	383150	20.0
6-Fluoroindole	16.101	7.1	ng/ul	135520	4	17.423	383150	20.0
Phenol, 2-(1,1-...	16.137	5.8	ng/ul	110600	4	17.423	383150	20.0
unknown-05	16.407	10.2	ng/ul	196231	4	17.423	383150	20.0
Phenol, m-tert-...	16.495	27.8	ng/ul	532625	4	17.423	383150	20.0
Acetamide, N-(3...	16.554	46.2	ng/ul	885294	4	17.423	383150	20.0
4-(7-Methylocty...	16.618	29.8	ng/ul	570236	4	17.423	383150	20.0
unknown-06	16.660	13.3	ng/ul	255432	4	17.423	383150	20.0
unknown-07	16.712	6.9	ng/ul	132318	4	17.423	383150	20.0
5H-Pyrrolo(3,2-...	16.818	31.8	ng/ul	609854	4	17.423	383150	20.0
Phenol, 4-(1,1,...	16.883	26.0	ng/ul	498506	4	17.423	383150	20.0
unknown-08	16.918	10.0	ng/ul	192317	4	17.423	383150	20.0
2-Methyl-4-hydr...	16.959	14.8	ng/ul	282646	4	17.423	383150	20.0
Tridecanoic acid	18.305	4.0	ng/ul	77094	4	17.423	383150	20.0