LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071724\
Data File : BG062126.D
Acq On : 17 Jul 2024 23:59
Operator : MA/JU
Sample : P3217-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF0

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: BG062126.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.437	22	25	27	rBV2	5106	6785	0.58%	0.047%
2	3.472	27	31	39	rVB2	26081	42724	3.67%	0.296%
3	3.725	68	74	79	rBV	21525	35622	3.06%	0.246%
4	3.860	94	97	104	rBV2	55133	92767	7.97%	0.642%
5	3.954	109	113	118	rVV2	9729	17642	1.51%	0.122%
6	4.318	170	175	176	rBV2	4574	6456	0.55%	0.045%
7	4.459	194	199	205	rBV	22923	34003	2.92%	0.235%
8	5.070	299	303	307	rBV2	11642	16048	1.38%	0.111%
9	5.341	343	349	361	rVB2	93857	162161	13.93%	1.122%
10	5.458	366	369	375	rVB2	5167	8508	0.73%	0.059%
11	5.581	386	390	395	rBV3	3907	6658	0.57%	0.046%
12	5.734	411	416	421	rVB3	13084	17864	1.53%	0.124%
13	5.940	448	451	455	rBV4	5665	7412	0.64%	0.051%
14	6.098	473	478	480	rBV	10244	14732	1.27%	0.102%
15	6.516	543	549	555	rVB2	59626	104506	8.97%	0.723%
16	6.786	588	595	599	rBV	4335	9597	0.82%	0.066%
17	6.845	601	605	609	rBV4	4390	7643	0.66%	0.053%
18	7.009	627	633	640	rBV	91702	152955	13.13%	1.058%
19	7.221	664	669	679	rVB3	39430	75336	6.47%	0.521%
20	7.362	686	693	699	rBV	38426	71720	6.16%	0.496%
21	7.579	723	730	734	rBV2	77267	135185	11.61%	0.935%
22	7.685	743	748	753	rVB4	18927	34247	2.94%	0.237%
23	7.890	775	783	786	rBV5	11099	18078	1.55%	0.125%
24	7.932	786	790	796	rVB4	19519	30651	2.63%	0.212%
25	8.002	796	802	805	rBV	56147	96065	8.25%	0.665%
26	8.043	805	809	815	rVB2	116224	174286	14.97%	1.206%
27	8.149	822	827	833	rVB5	13095	27949	2.40%	0.193%
28	8.296	845	852	854	rBV4	6022	12450	1.07%	0.086%
29	8.408	864	871	877	rBV3	171526	357705	30.72%	2.474%
30	8.466	877	881	887	rVV3	49734	76288	6.55%	0.528%
31	8.525	887	891	896	rVB3	25631	36560	3.14%	0.253%
32	8.666	903	915	922	rBV7	37349	121458	10.43%	0.840%
33	8.725	922	925	926	rVV2	13676	12456	1.07%	0.086%
34	8.766	926	932	939	rVB3	85331	153344	13.17%	1.061%
35	8.836	939	944	951	rBV4	20741	43283	3.72%	0.299%
36	8.989	969	970	975	rVB4	6350	7675	0.66%	0.053%

LSC Area Percent Report

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Acq On : 17 Jul 2024 23:59
Operator : MA/JU
Sample : P3217-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF0

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	9.042	977	979	982	rVB2	7342	7247	0.62%	0.050%
38	9.107	982	990	991	rBV4	7705	14711	1.26%	0.102%
39	9.148	991	997	1002	rVV2	140752	238061	20.44%	1.647%
40	9.224	1002	1010	1017	rVV3	117251	245272	21.06%	1.697%
41	9.424	1041	1044	1049	rVB4	6403	10402	0.89%	0.072%
42	9.489	1049	1055	1061	rBV4	34752	60687	5.21%	0.420%
43	9.553	1061	1066	1071	rVB7	22023	40502	3.48%	0.280%
44	9.624	1074	1078	1080	rVB5	6480	7828	0.67%	0.054%
45	9.671	1080	1086	1093	rVB	38459	70149	6.02%	0.485%
46	9.753	1093	1100	1103	rBV4	29055	53777	4.62%	0.372%
47	9.794	1103	1107	1113	rVB3	45158	73392	6.30%	0.508%
48	9.935	1125	1131	1142	rBV7	69704	161647	13.88%	1.118%
49	10.088	1153	1157	1161	rBV2	32188	54718	4.70%	0.379%
50	10.247	1174	1184	1193	rBV4	156424	357153	30.67%	2.471%
51	10.382	1202	1207	1214	rVV5	51828	119498	10.26%	0.827%
52	10.487	1214	1225	1230	rVB5	137483	304772	26.17%	2.108%
53	10.552	1232	1236	1243	rVB3	34877	58046	4.98%	0.402%
54	10.623	1244	1248	1256	rVB2	40436	74603	6.41%	0.516%
55	10.769	1268	1273	1274	rBV4	11896	15803	1.36%	0.109%
56	10.858	1281	1288	1292	rBV2	157705	285951	24.56%	1.978%
57	10.905	1292	1296	1301	rVB2	157895	260193	22.34%	1.800%
58	10.999	1307	1312	1319	rVB4	64389	122465	10.52%	0.847%
59	11.157	1333	1339	1341	rBV5	71224	139105	11.95%	0.962%
60	11.339	1361	1370	1371	rBV5	125397	275570	23.66%	1.906%
61	11.445	1384	1388	1391	rBV6	42353	74080	6.36%	0.512%
62	11.510	1392	1399	1402	rBV8	89871	228577	19.63%	1.581%
63	11.768	1434	1443	1453	rVB4	190309	494488	42.46%	3.421%
64	11.856	1454	1458	1461	rBV3	58649	84614	7.27%	0.585%
65	11.909	1462	1467	1472	rVB4	86526	172681	14.83%	1.195%
66	12.197	1508	1516	1528	rVB	201181	403072	34.61%	2.788%
67	12.297	1529	1533	1536	rBV5	11631	16251	1.40%	0.112%
68	12.368	1541	1545	1552	rBV6	43635	109767	9.43%	0.759%
69	12.509	1563	1569	1575	rVB	262855	431000	37.01%	2.981%
70	12.573	1575	1580	1586	rBV9	38430	78072	6.70%	0.540%
71	12.726	1600	1606	1612	rBV	248630	415459	35.68%	2.874%
72	12.796	1616	1618	1621	rBV3	18011	23059	1.98%	0.160%
73	13.261	1695	1697	1702	rVB2	54739	72824	6.25%	0.504%
74	13.531	1739	1743	1745	rBV	28780	43748	3.76%	0.303%
75	13.737	1775	1778	1784	rVB6	37189	59489	5.11%	0.412%
76	14.077	1832	1836	1844	rVB2	166755	350009	30.06%	2.421%

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Operator : MA/JU
Sample : P3217-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF0

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
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Title : SVOA CALIBRATION

77	14.371	1881	1886	1893	rBV2	134395	214977	18.46%	1.487%
78	14.677	1932	1938	1945	rVB	265393	454125	39.00%	3.141%
79	14.806	1957	1960	1967	rBV3	40469	67029	5.76%	0.464%
80	14.923	1975	1980	1986	rBV5	31784	63016	5.41%	0.436%
81	15.352	2049	2053	2057	rBV2	61359	98470	8.46%	0.681%
82	15.405	2057	2062	2068	rVB	370634	515303	44.25%	3.565%
83	15.493	2073	2077	2084	rVB2	101855	163321	14.02%	1.130%
84	15.670	2101	2107	2112	rBV2	209785	325266	27.93%	2.250%
85	15.787	2123	2127	2130	rBV4	77691	112656	9.67%	0.779%
86	15.816	2130	2132	2137	rVB	52260	65164	5.60%	0.451%
87	16.492	2243	2247	2251	rBV	60608	87177	7.49%	0.603%
88	16.551	2253	2257	2263	rVV3	82724	156512	13.44%	1.083%
89	16.610	2263	2267	2272	rVV3	89726	135544	11.64%	0.938%
90	16.657	2272	2275	2280	rVB5	38714	50750	4.36%	0.351%
91	16.833	2297	2305	2310	rBV3	692270	1164502	100.00%	8.055%
92	16.880	2310	2313	2317	rVB	42504	54375	4.67%	0.376%
93	17.420	2400	2405	2411	rVB	332815	497036	42.68%	3.438%
94	17.520	2417	2422	2430	rVB	211154	312333	26.82%	2.161%
95	18.666	2615	2617	2619	rBV3	10095	11642	1.00%	0.081%
96	19.800	2806	2810	2820	rVB2	222627	330936	28.42%	2.289%
97	21.304	3063	3066	3072	rBV2	75688	109577	9.41%	0.758%
98	21.680	3125	3130	3136	rVB	308719	499959	42.93%	3.458%
99	23.325	3406	3410	3417	rVB2	64641	110613	9.50%	0.765%
100	24.906	3672	3679	3687	rVB2	198579	518451	44.52%	3.586%

Sum of corrected areas: 14456295

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071724\
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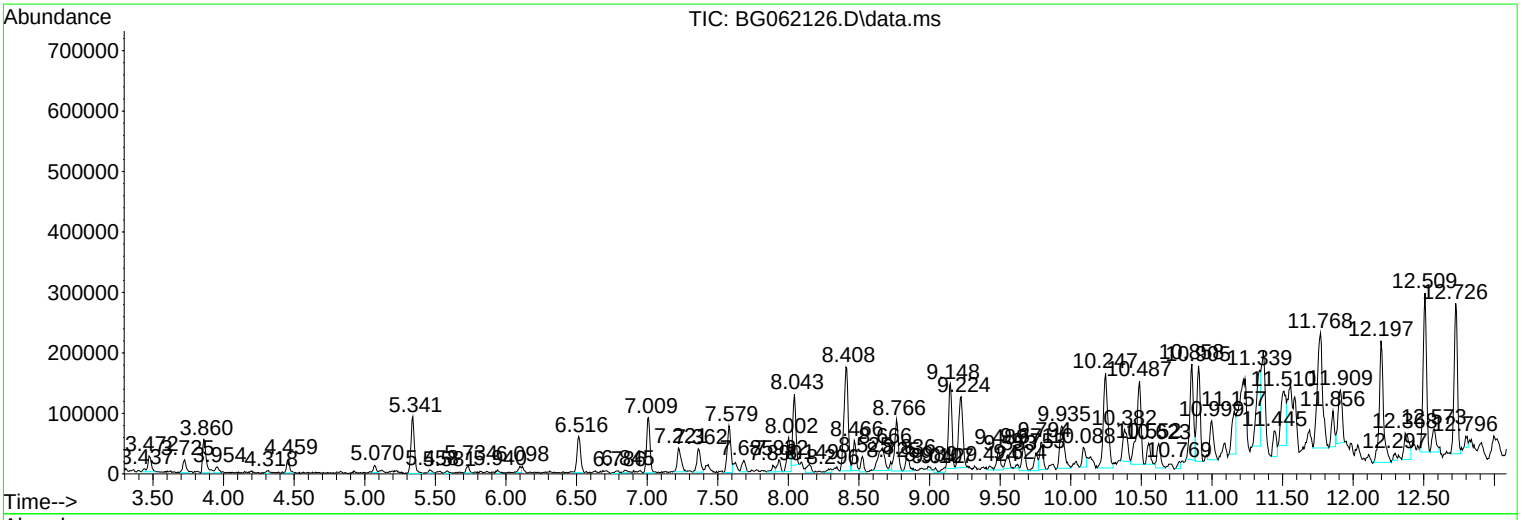
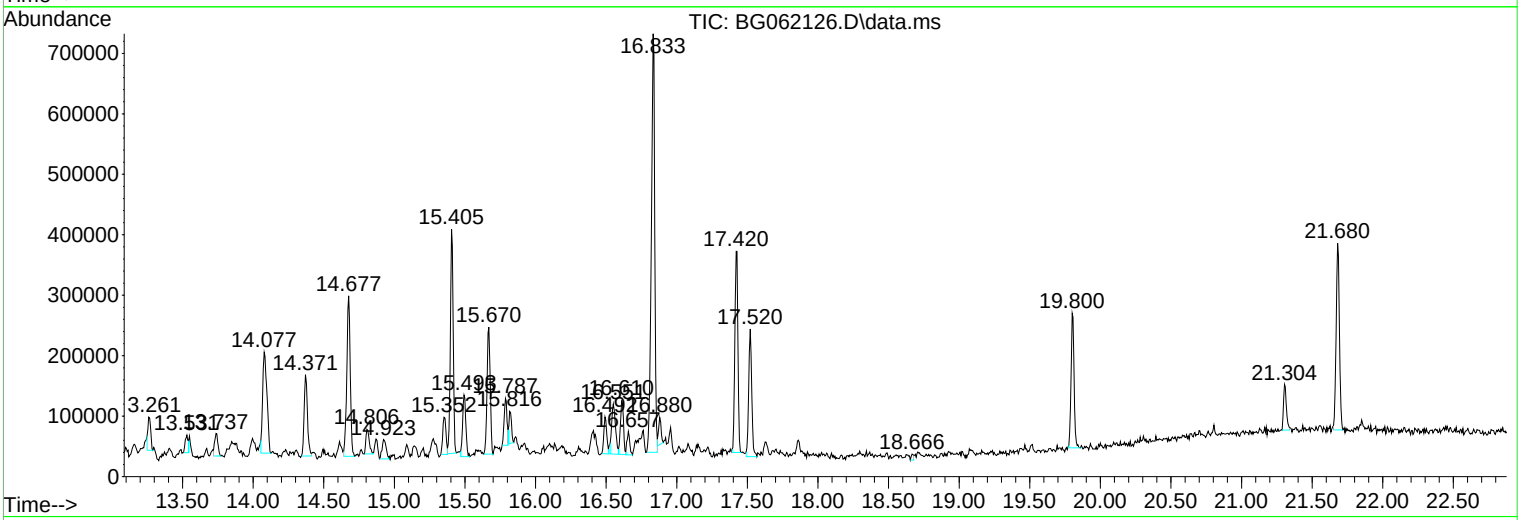
Sample : P3217-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

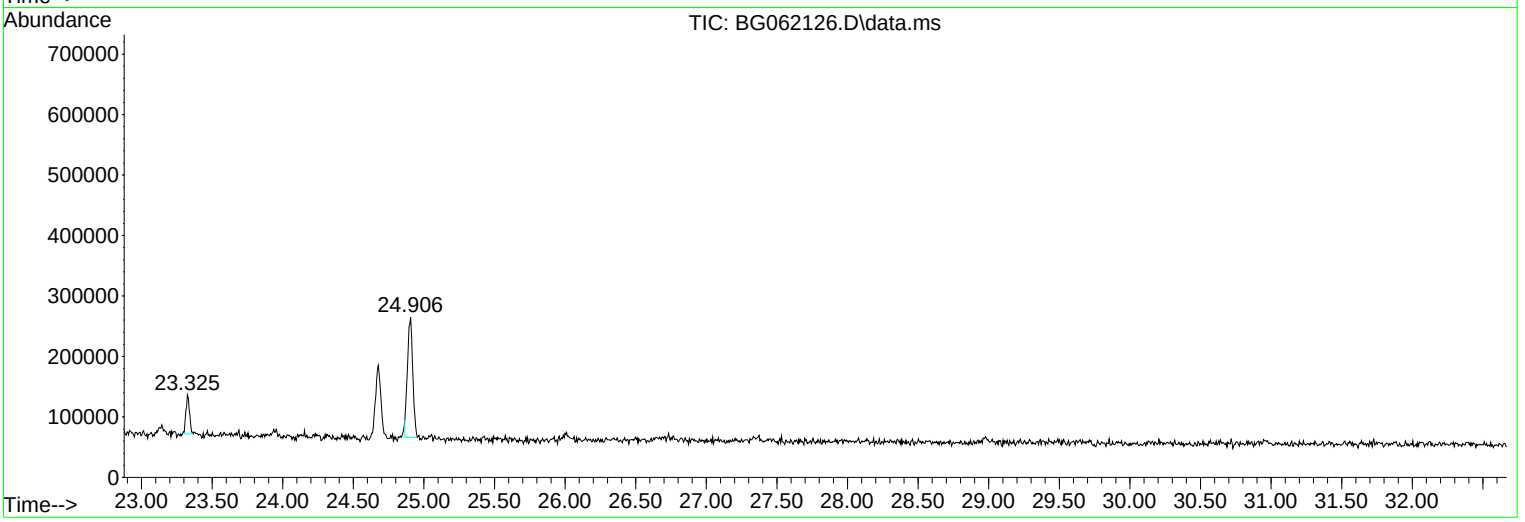
Instrument :
BNA_G
ClientSampleId :
YDZF0

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 : BG062126.D
Acq On : 17 Jul 2024 23:59
Operator : MA/JU
Sample : P3217-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF0

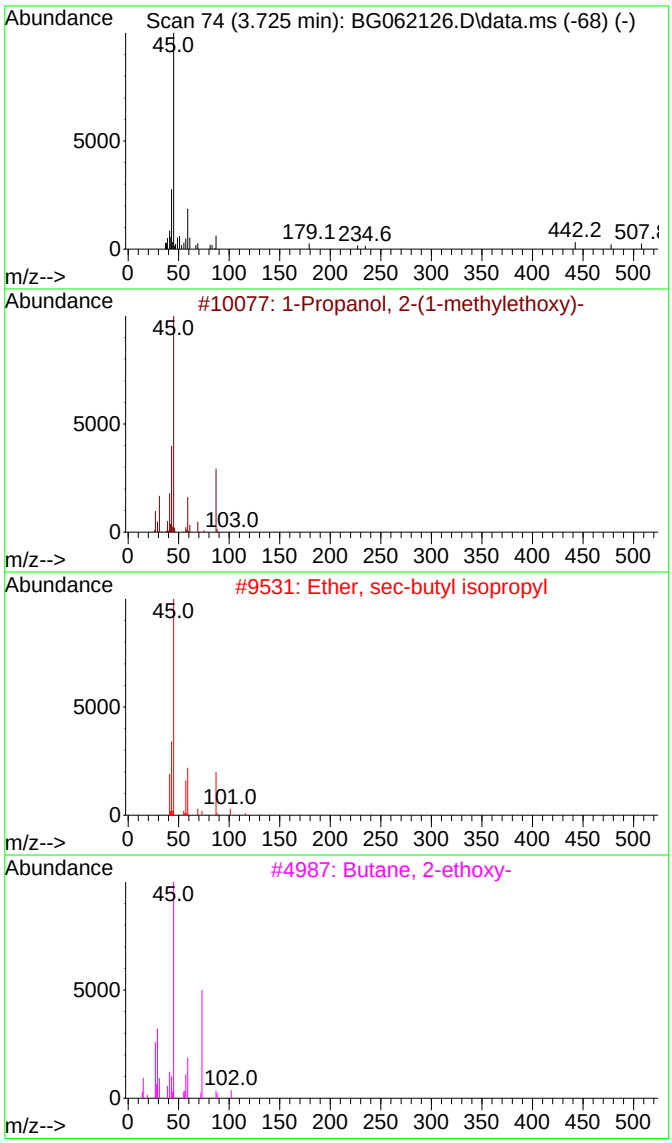
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

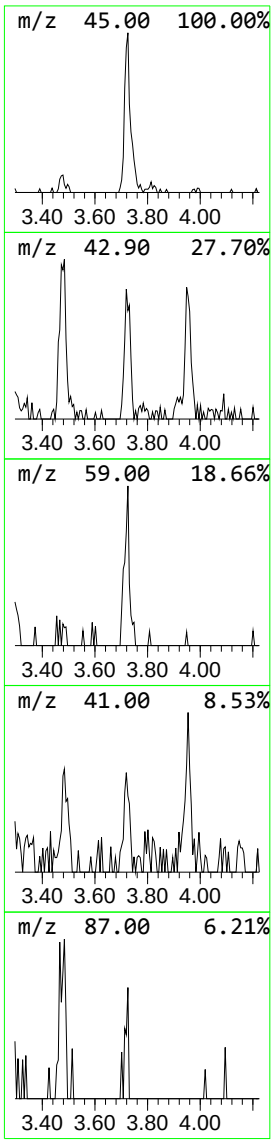
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 1-Propanol, 2-(1-methyletho... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.725	4.09 ng/ul	35622	1,4-Dichlorobenzene-d4	8.043

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanol, 2-(1-methylethoxy)-	118	C6H14O2	003944-37-4	72
2	Ether, sec-butyl isopropyl	116	C7H16O	018641-81-1	50
3	Butane, 2-ethoxy-	102	C6H14O	002679-87-0	39
4	Diisopropyl ether	102	C6H14O	000108-20-3	39
5	2-Butanol	74	C4H10O	000078-92-2	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071724\
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Operator : MA/JU
Sample : P3217-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF0

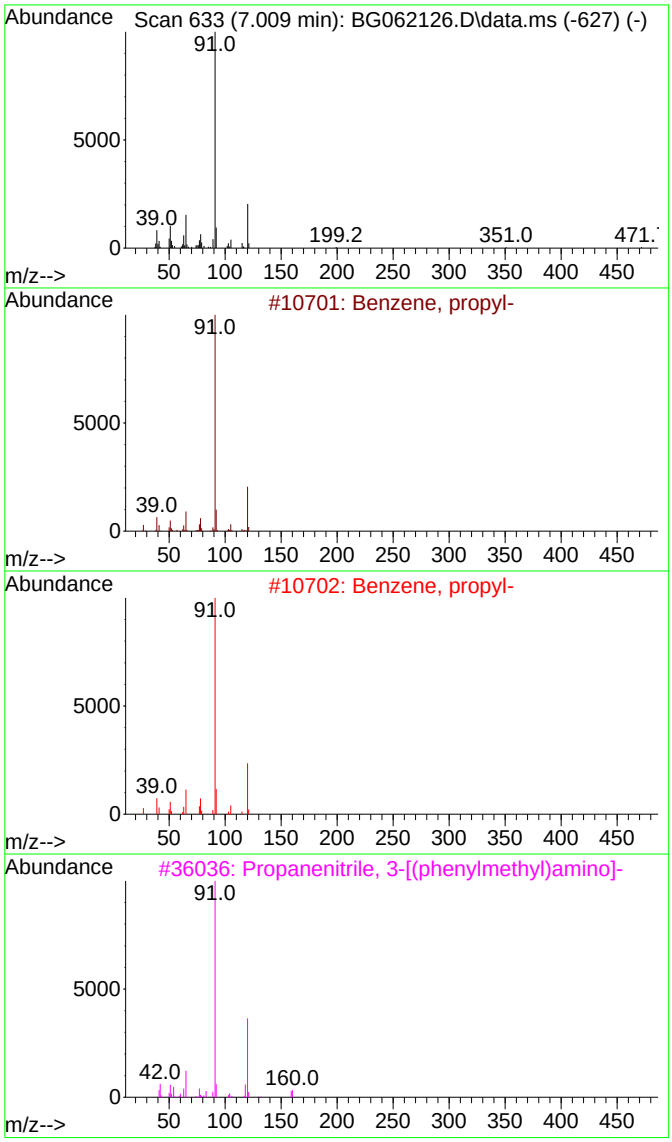
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

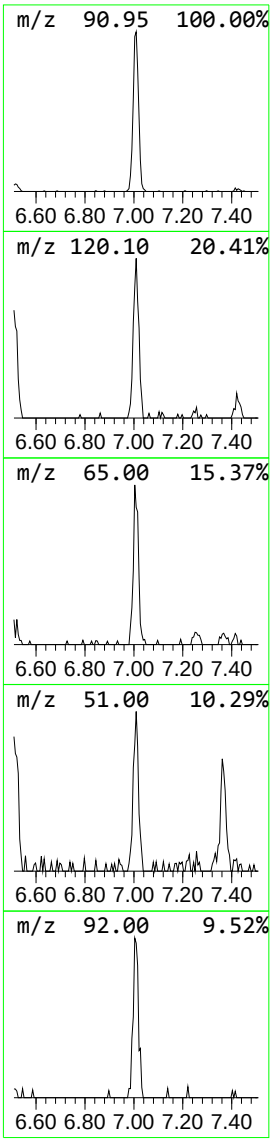
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, propyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.009	17.55 ng/ul	152955	1,4-Dichlorobenzene-d4	8.043

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	83
2	Benzene, propyl-	120	C9H12	000103-65-1	83
3	Propanenitrile, 3-[(phenylmethyl...	160	C10H12N2	000706-03-6	78
4	Benzene, propyl-	120	C9H12	000103-65-1	72
5	1,2-Ethanediamine, N,N'-bis(phen...	240	C16H20N2	000140-28-3	64





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Sample : P3217-21
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ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF0

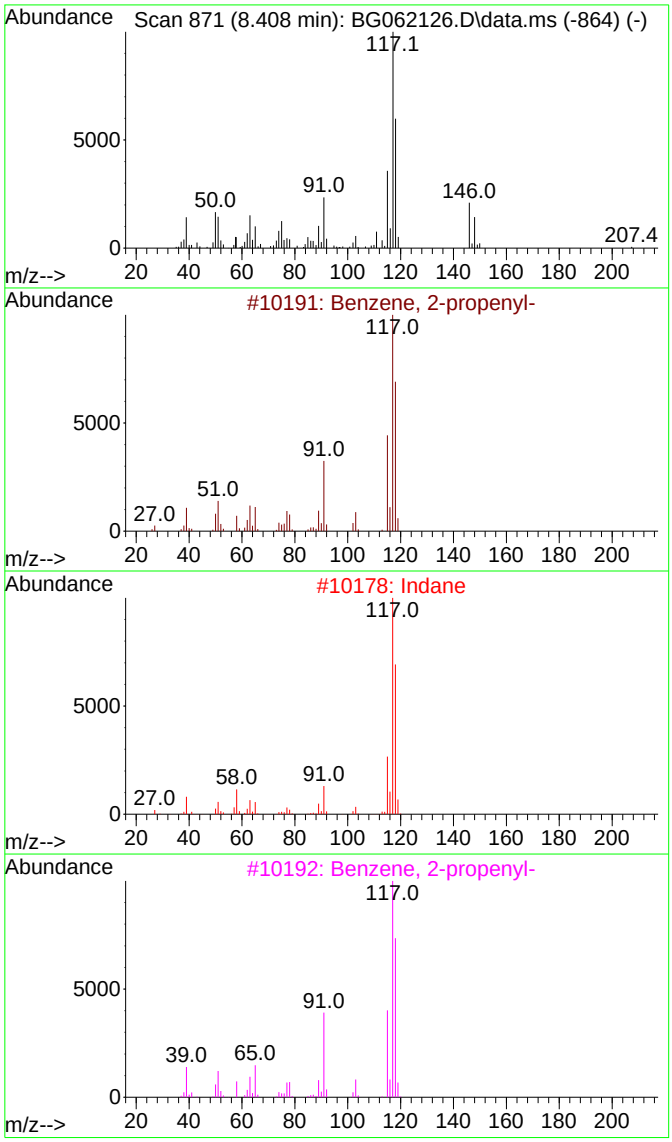
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

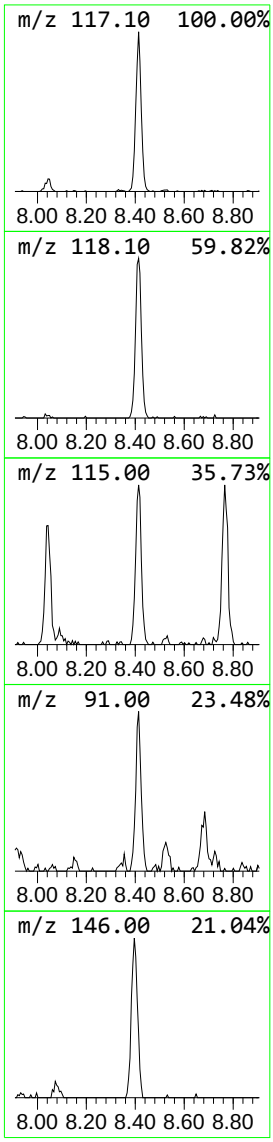
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzene, 2-propenyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.408	41.05 ng/ul	357705	1,4-Dichlorobenzene-d4	8.043

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-propenyl-	118	C9H10	000300-57-2	86
2	Indane	118	C9H10	000496-11-7	76
3	Benzene, 2-propenyl-	118	C9H10	000300-57-2	70
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	118	C9H10	055337-80-9	70
5	Indane	118	C9H10	000496-11-7	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071724\
Data File : BG062126.D
Acq On : 17 Jul 2024 23:59
Operator : MA/JU
Sample : P3217-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF0

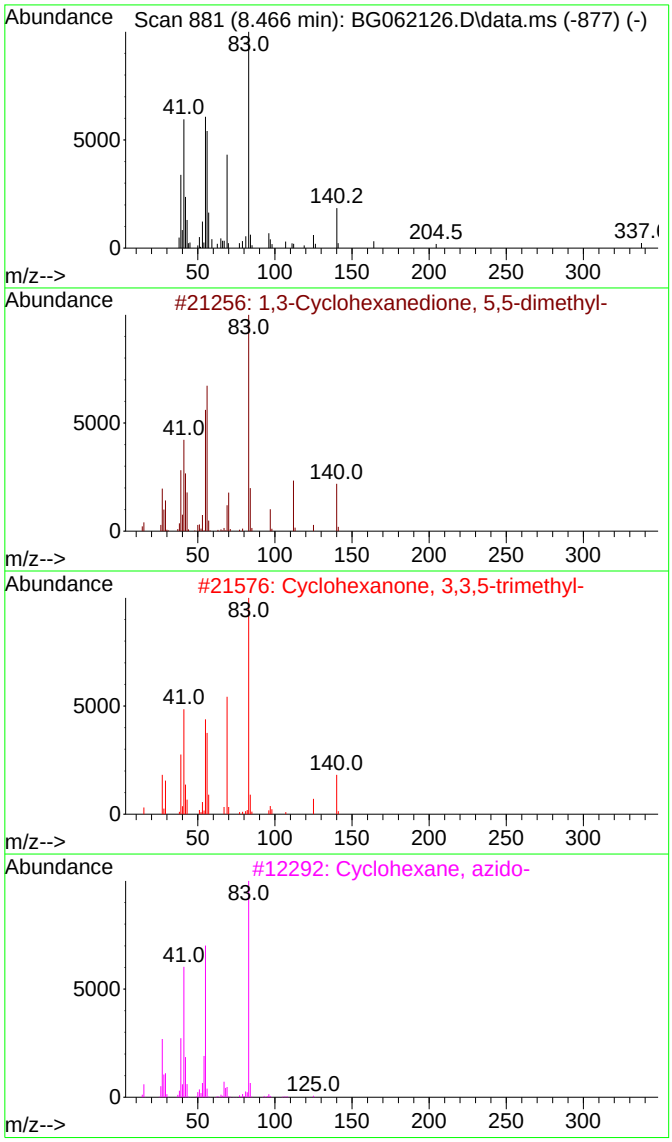
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

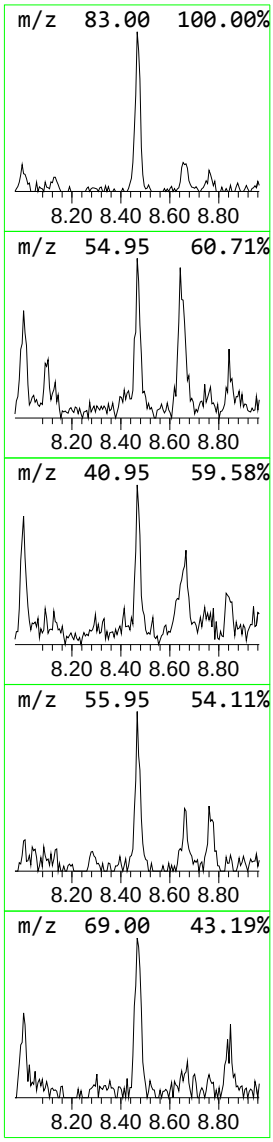
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 1,3-Cyclohexanedione, 5,5-d... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.466	8.75 ng/ul	76288	1,4-Dichlorobenzene-d4	8.043

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Cyclohexanedione, 5,5-dimethyl-	140	C8H12O2	000126-81-8	78
2	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	72
3	Cyclohexane, azido-	125	C6H11N3	019573-22-9	50
4	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	47
5	2,4,6-Trimethyl-3-heptene	140	C10H20	1000113-56-9	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071724\
Data File : BG062126.D
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Operator : MA/JU
Sample : P3217-21
Misc :
ALS Vial : 21 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

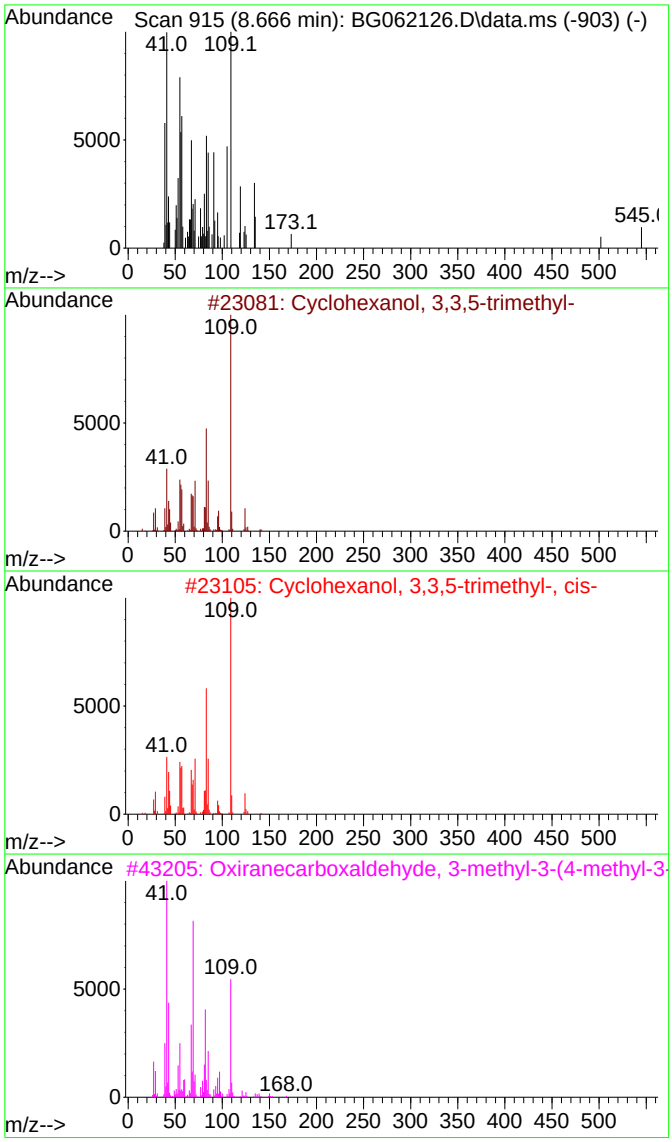
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

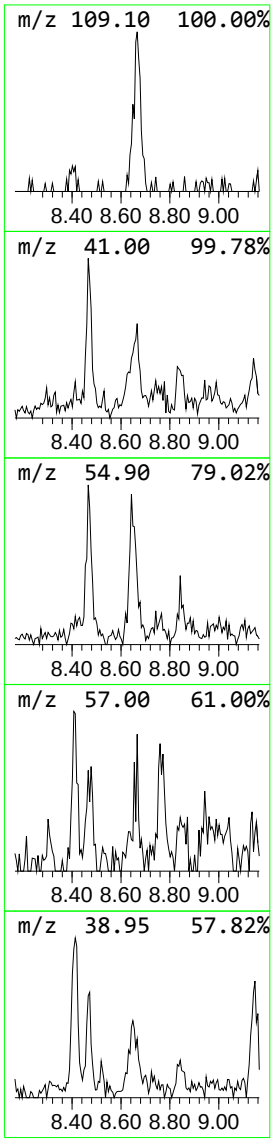
****

Peak Number 15 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.666	13.94 ng/ul	121458	1,4-Dichlorobenzene-d4	8.043

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	32
2	Cyclohexanol, 3,3,5-trimethyl-, ...	142	C9H18O	000933-48-2	32
3	Oxiranecarboxaldehyde, 3-methyl-...	168	C10H16O2	016996-12-6	32
4	2,4-Heptadiene, 2,6-dimethyl-	124	C9H16	004634-87-1	27
5	Cyclopentane, 2-ethylidene-1,1-d...	124	C9H16	056324-66-4	27





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Acq On : 17 Jul 2024 23:59
Operator : MA/JU
Sample : P3217-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF0

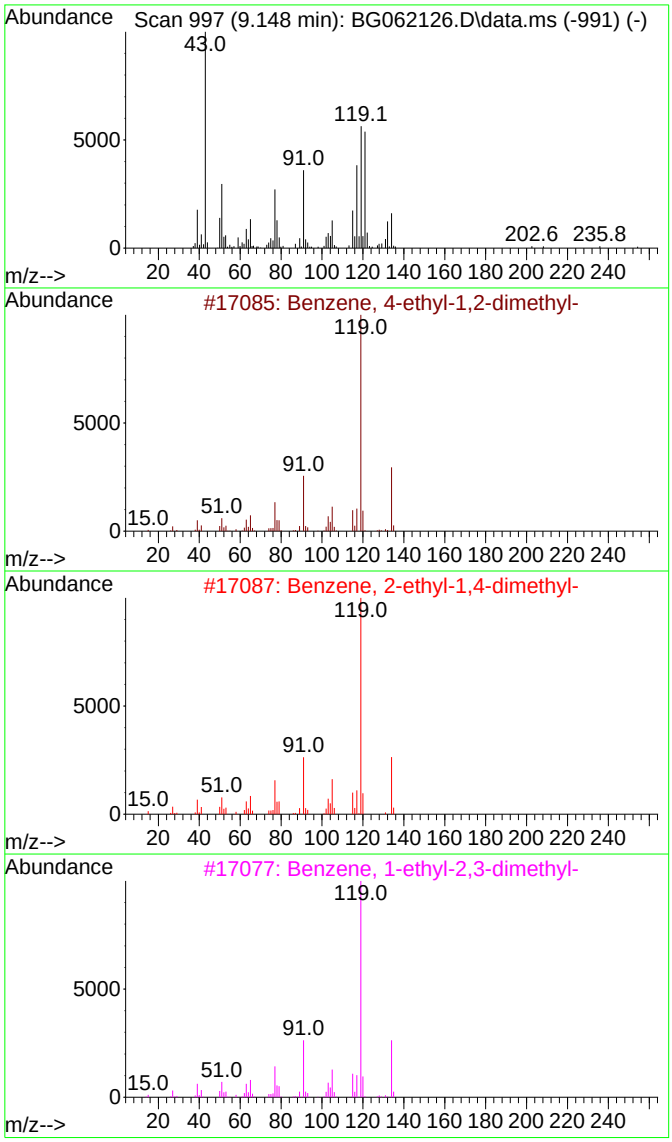
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

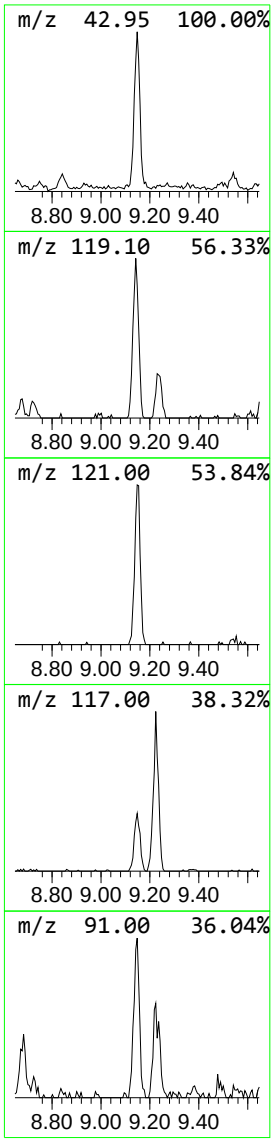
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 unknown-02 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.148	27.32 ng/ul	238061	1,4-Dichlorobenzene-d4	8.043

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	38
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	38
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	35
4	Ethanone, 1-(4-methylphenyl)-	134	C9H10O	000122-00-9	30
5	Ethanone, 1-(4-methylphenyl)-	134	C9H10O	000122-00-9	25





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Acq On : 17 Jul 2024 23:59
Operator : MA/JU
Sample : P3217-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF0

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

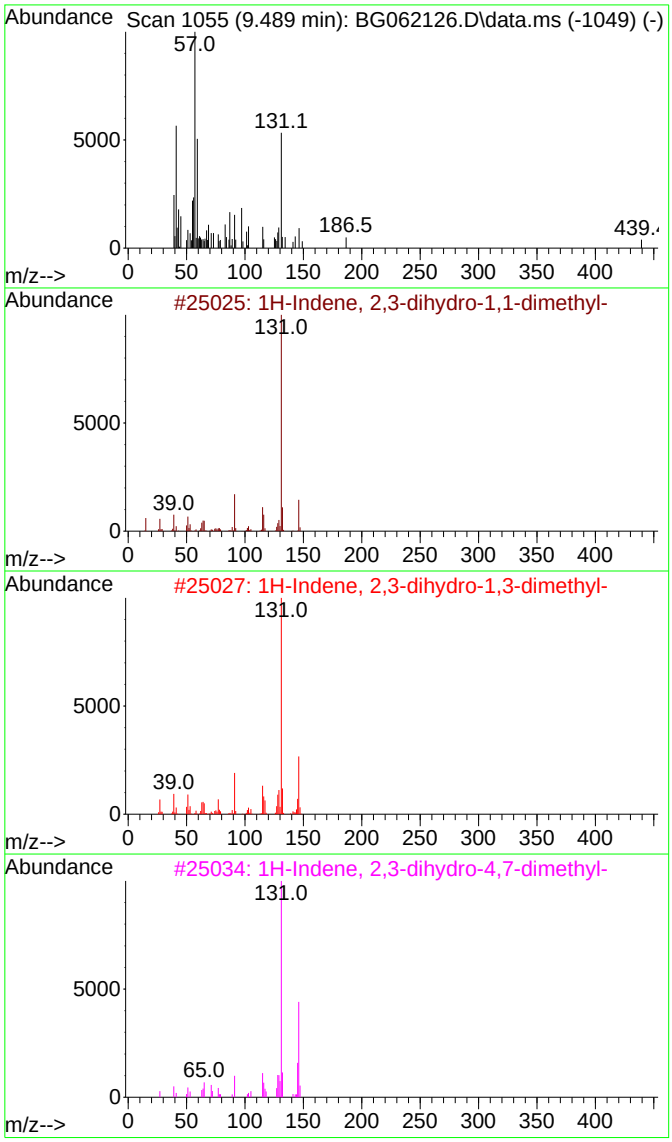
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

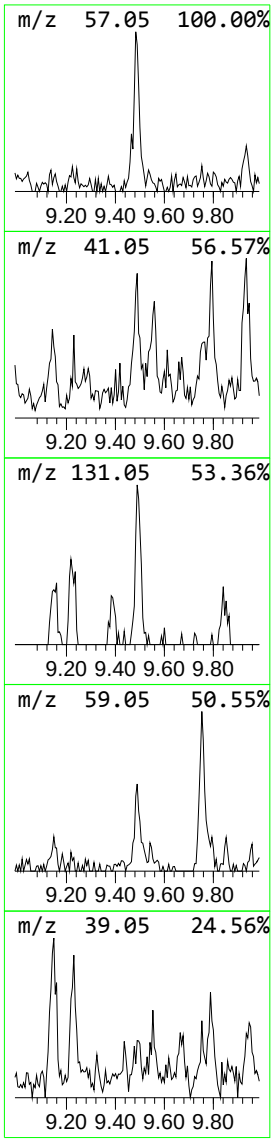
****

Peak Number 17 unknown-03 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.489	4.24 ng/ul	60687	Naphthalene-d8	10.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	25
2	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	25
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	25
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	25
5	1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	22





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Operator : MA/JU
Sample : P3217-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF0

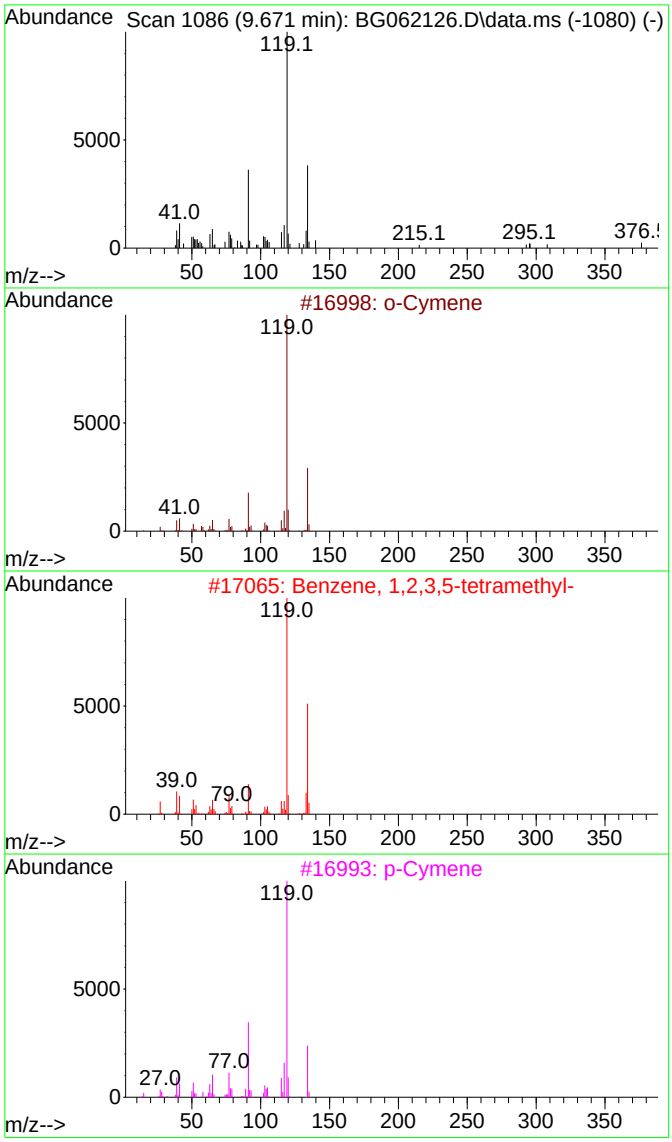
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

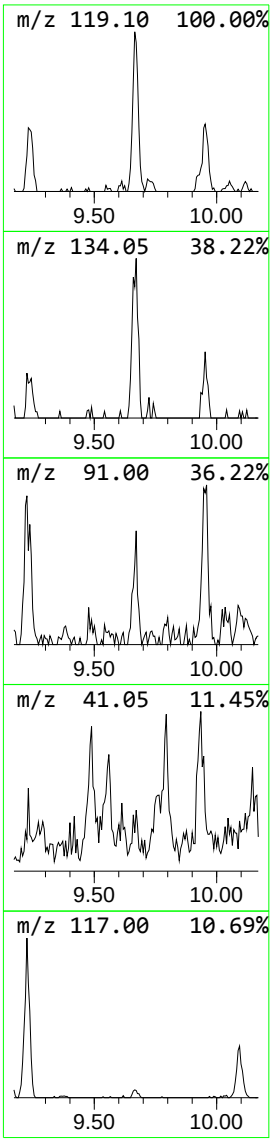
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 o-Cymene Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.671	4.91 ng/ul	70149	Naphthalene-d8	10.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	83
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	83
3	p-Cymene	134	C10H14	000099-87-6	83
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	83
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	83





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Acq On : 17 Jul 2024 23:59
Operator : MA/JU
Sample : P3217-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF0

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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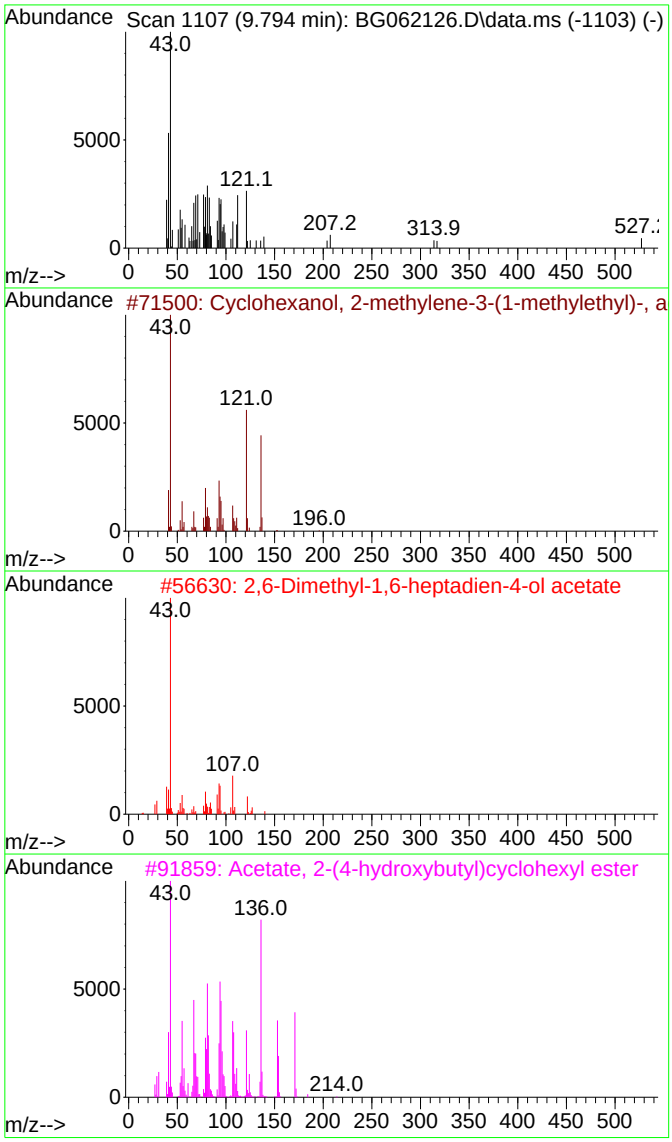
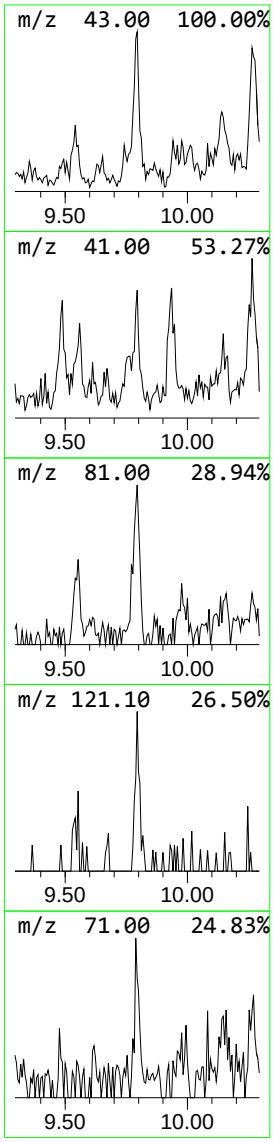
Peak Number 21 unknown-04 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.794	5.13 ng/ul	73392	Naphthalene-d8	10.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol, 2-methylene-3-(1-m...	196	C12H20O2	054845-30-6	37
2	2,6-Dimethyl-1,6-heptadien-4-ol ...	182	C11H18O2	070187-91-6	30
3	Acetate, 2-(4-hydroxybutyl)cyclo...	214	C12H22O3	1000196-73-2	27
4	Cyclohexanol, 2-methyl-5-(1-meth...	154	C10H18O	000619-01-2	27
5	4,9-Decadienoic acid, 2-nitro-, ...	241	C12H19NO4	029085-46-9	27





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Operator : MA/JU
Sample : P3217-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF0

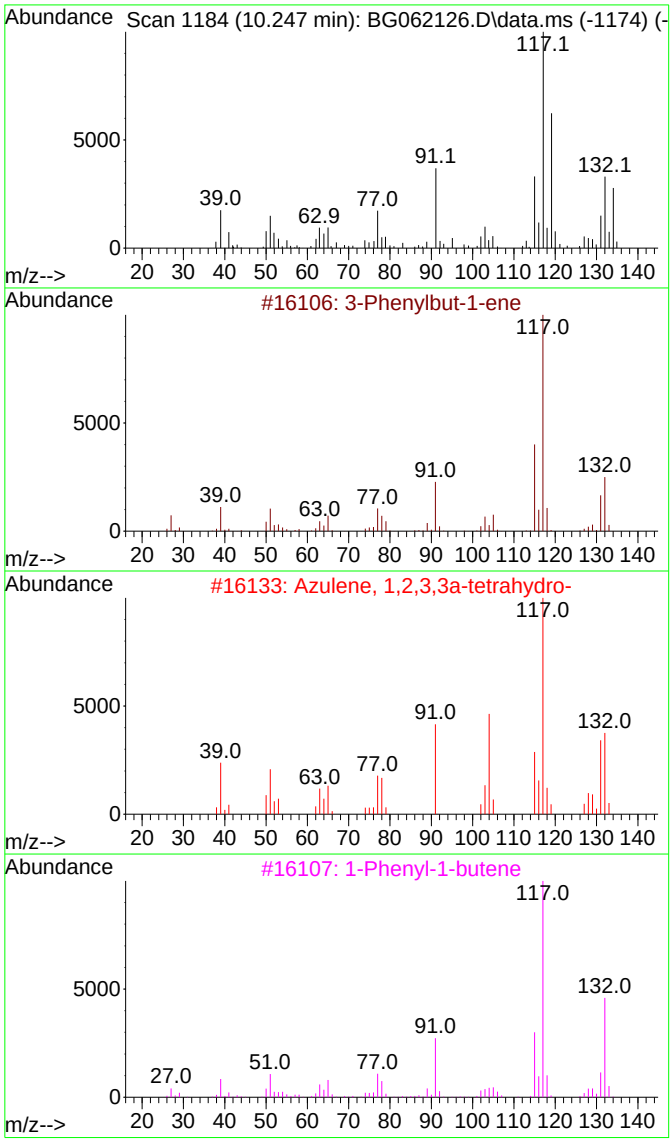
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

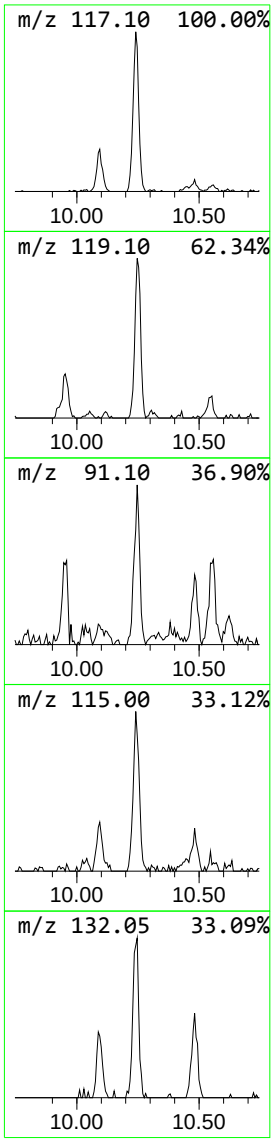
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 3-Phenylbut-1-ene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.246	24.98 ng/ul	357153	Naphthalene-d8	10.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Phenylbut-1-ene	132	C10H12	000934-10-1	92
2	Azulene, 1,2,3,3a-tetrahydro-	132	C10H12	033877-87-1	83
3	1-Phenyl-1-butene	132	C10H12	000824-90-8	70
4	1H-Indene, 2,3-dihydro-2-methyl-	132	C10H12	000824-63-5	70
5	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	70





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Acq On : 17 Jul 2024 23:59
Operator : MA/JU
Sample : P3217-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF0

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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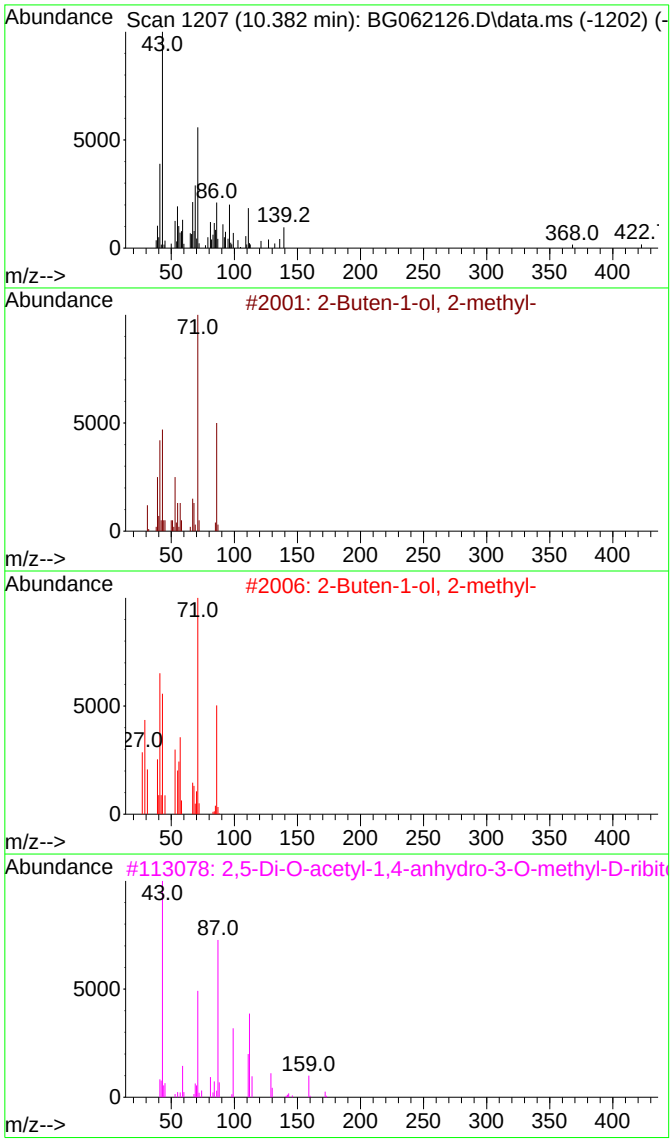
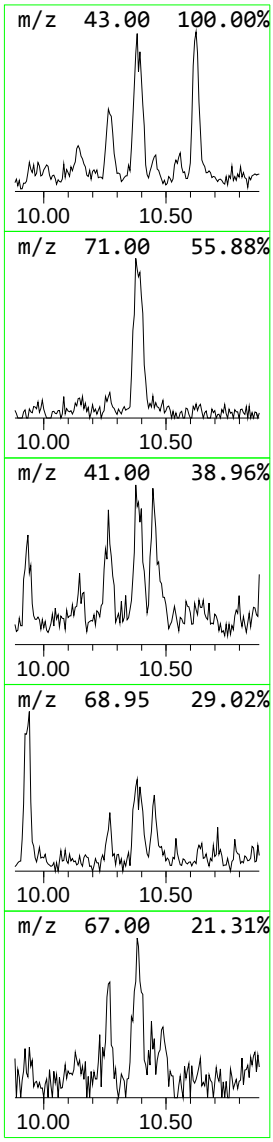
Peak Number 24 unknown-05 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.382	8.36 ng/ul	119498	Naphthalene-d8	10.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Buten-1-ol, 2-methyl-	86	C5H10O	004675-87-0	38
2	2-Buten-1-ol, 2-methyl-	86	C5H10O	004675-87-0	38
3	2,5-Di-O-acetyl-1,4-anhydro-3-O-...	232	C10H16O6	1000357-23-1	32
4	Trans-3-methylpent-3-ene-5-ol	100	C6H12O	030801-95-7	27
5	2-Butene, 1-methoxy-, (E)-	86	C5H10O	010034-14-7	27





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Acq On : 17 Jul 2024 23:59
Operator : MA/JU
Sample : P3217-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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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

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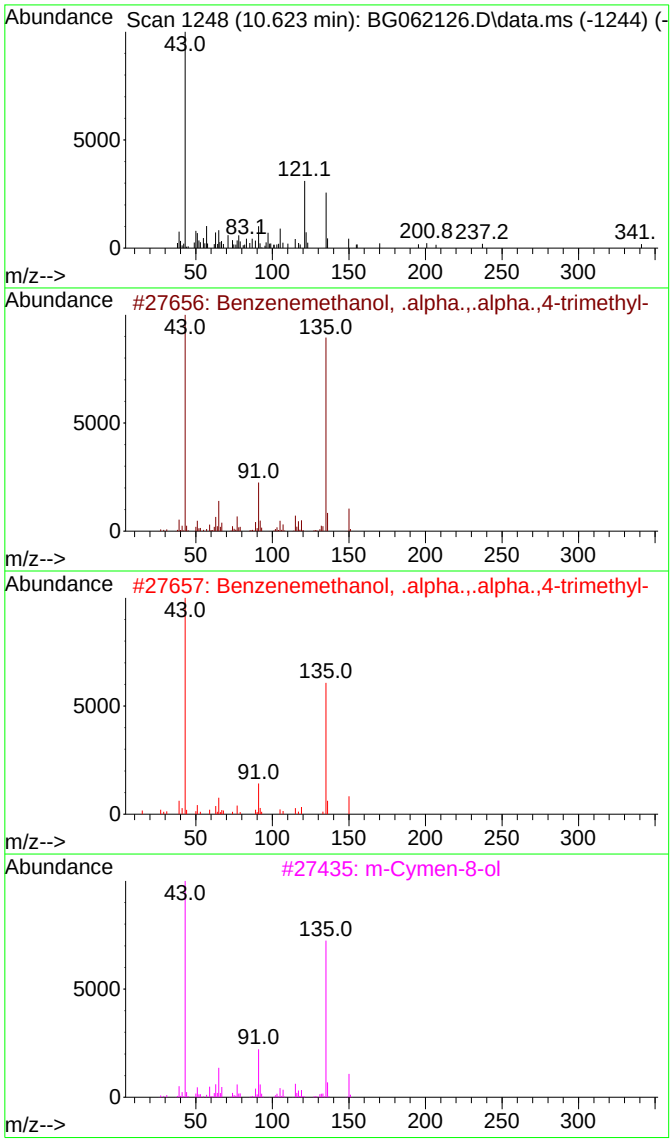
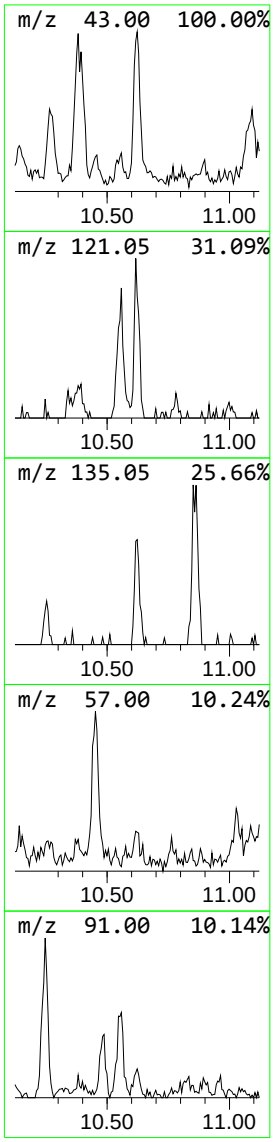
Peak Number 26 unknown-06 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.623	5.22 ng/ul	74603	Naphthalene-d8	10.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenemethanol, .alpha.,.alpha....	150	C10H14O	001197-01-9	38
2	Benzenemethanol, .alpha.,.alpha....	150	C10H14O	001197-01-9	38
3	m-Cymen-8-ol	150	C10H14O	005208-37-7	35
4	Benzenemethanol, .alpha.,.alpha....	150	C10H14O	001197-01-9	32
5	.alpha.-Ethyl-.alpha.-methylbenz...	150	C10H14O	001565-75-9	25





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Operator : MA/JU
Sample : P3217-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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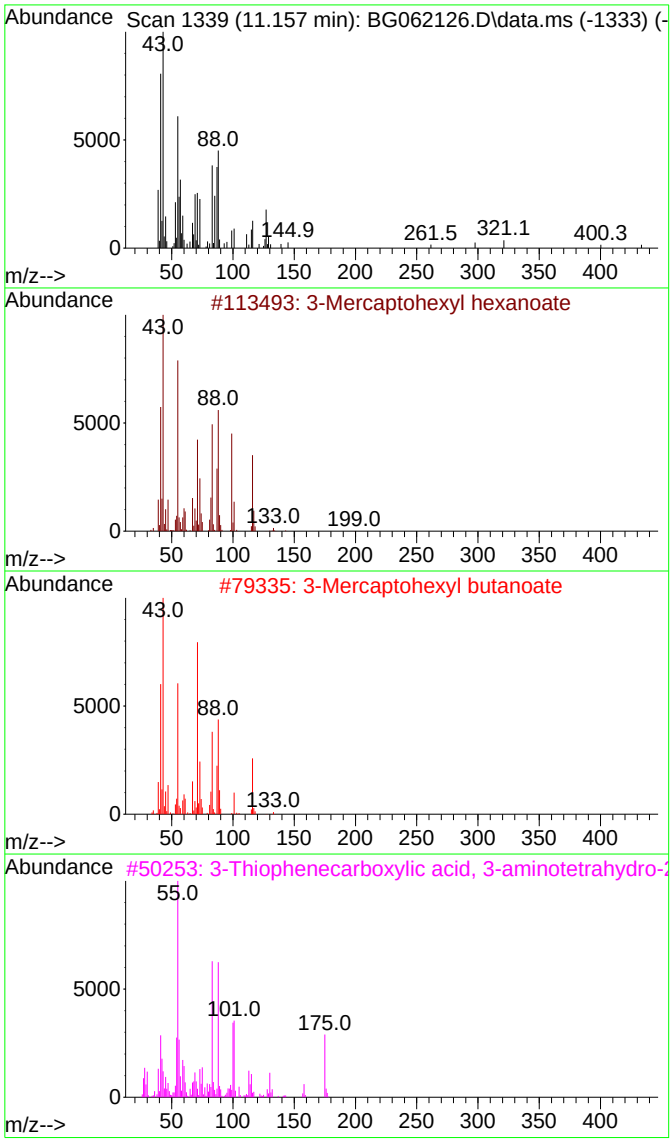
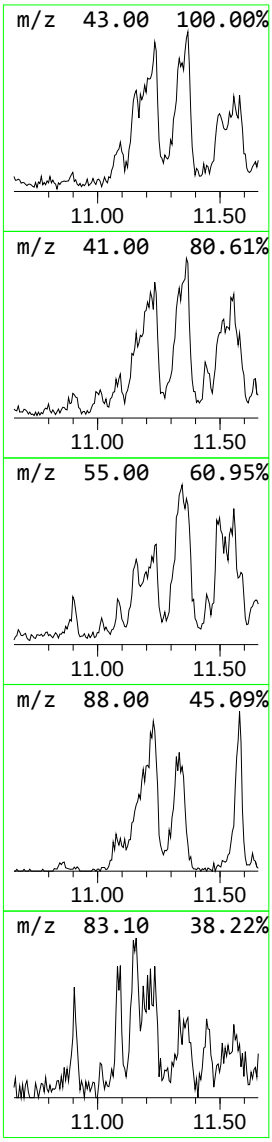
Peak Number 27 unknown-07 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.157	9.73 ng/ul	139105	Naphthalene-d8	10.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Mercaptohexyl hexanoate	232	C12H24O2S	136954-22-8	37
2	3-Mercaptohexyl butanoate	204	C10H20O2S	136954-21-7	37
3	3-Thiophenecarboxylic acid, 3-am...	175	C7H13NO2S	111622-90-3	25
4	Butanoic acid, 2,2-dimethyl-3-ox...	158	C8H14O3	000597-04-6	25
5	3-Hexenoic acid, 2-methyl-, meth...	142	C8H14O2	050652-86-3	25





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Operator : MA/JU
Sample : P3217-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
YDZF0

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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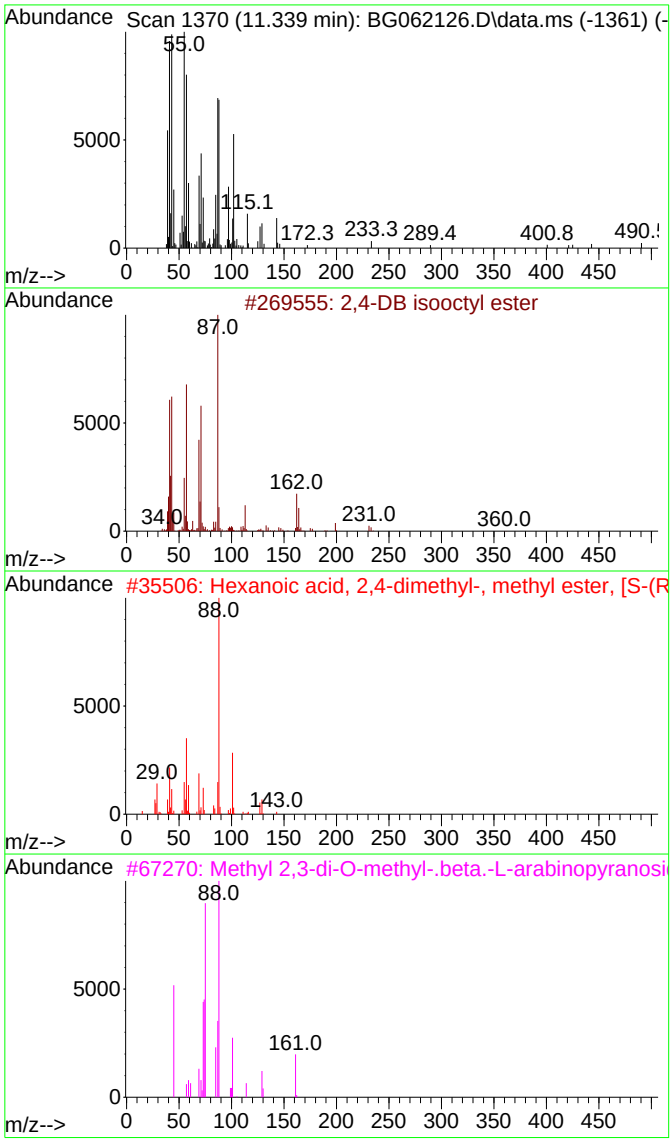
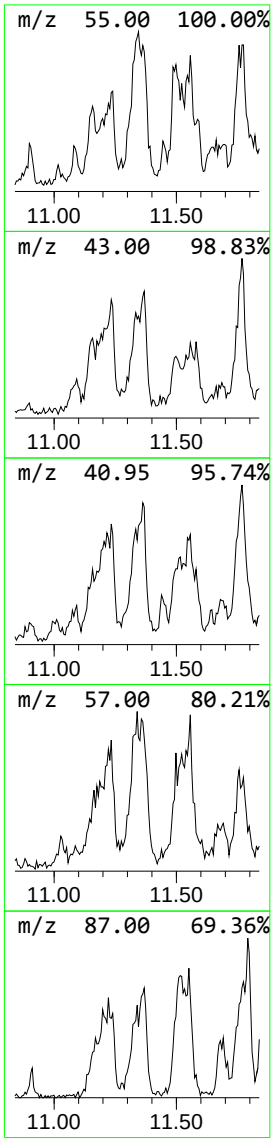
Peak Number 28 unknown-08 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.339	19.27 ng/ul	275570	Naphthalene-d8	10.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-DB isooctyl ester	360	C18H26Cl2O3	001320-15-6	22
2	Hexanoic acid, 2,4-dimethyl-, me...	158	C9H18O2	014251-45-7	14
3	Methyl 2,3-di-O-methyl-.beta.-L-...	192	C8H16O5	053989-92-7	14
4	Sulfurous acid, nonyl 2-propyl e...	250	C12H26O3S	1000309-12-0	14
5	Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	11





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Misc :
ALS Vial : 21 Sample Multiplier: 1

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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

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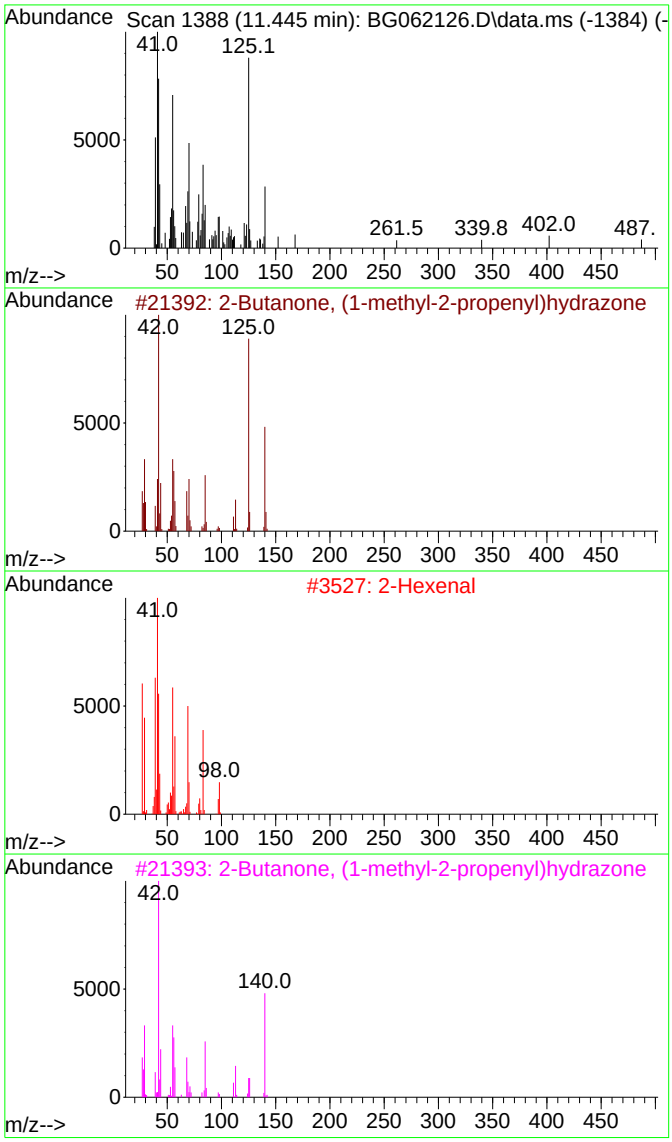
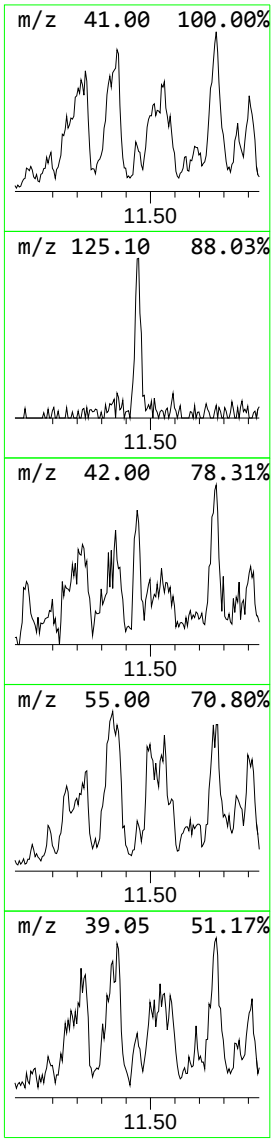
Peak Number 29 unknown-09 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.445	5.18 ng/ul	74080	Naphthalene-d8	10.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butanone, (1-methyl-2-propenyl...	140	C8H16N2	036566-77-5	46
2	2-Hexenal	98	C6H10O	000505-57-7	30
3	2-Butanone, (1-methyl-2-propenyl...	140	C8H16N2	036566-77-5	30
4	3-Cyclopentylpropionic acid, 3-p...	352	C23H44O2	1000293-57-4	27
5	3-Amino-5-t-butylisoxazole	140	C7H12N2O	055809-36-4	22





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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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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

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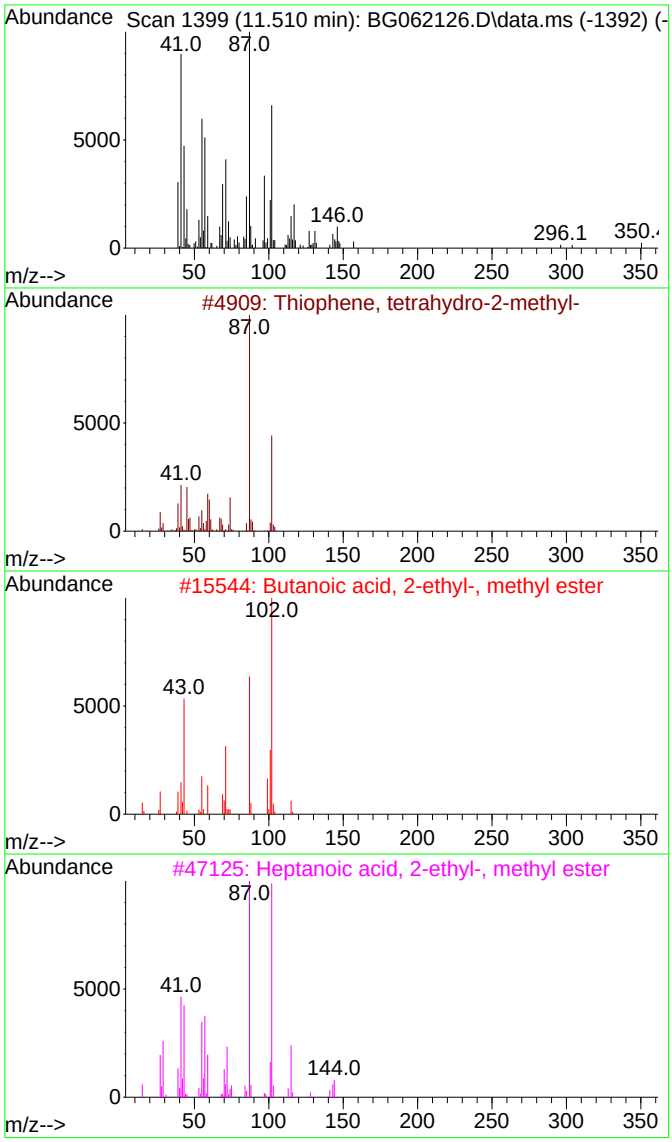
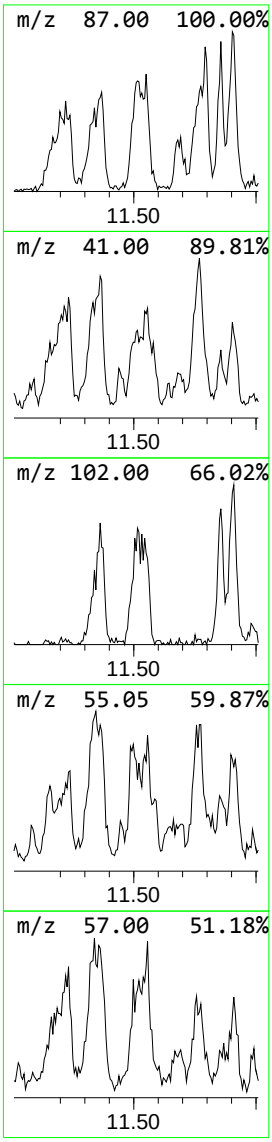
Peak Number 30 unknown-10 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.510	15.99 ng/ul	228577	Naphthalene-d8	10.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Thiophene, tetrahydro-2-methyl-	102	C5H10S	001795-09-1	43
2	Butanoic acid, 2-ethyl-, methyl ...	130	C7H14O2	000816-11-5	43
3	Heptanoic acid, 2-ethyl-, methyl...	172	C10H20O2	000816-63-7	38
4	Hexanoic acid, 2-ethyl-, methyl ...	158	C9H18O2	000816-19-3	38
5	Hexanoic acid, 2-ethyl-, methyl ...	158	C9H18O2	000816-19-3	38





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Data File : BG062126.D
Acq On : 17 Jul 2024 23:59
Operator : MA/JU
Sample : P3217-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF0

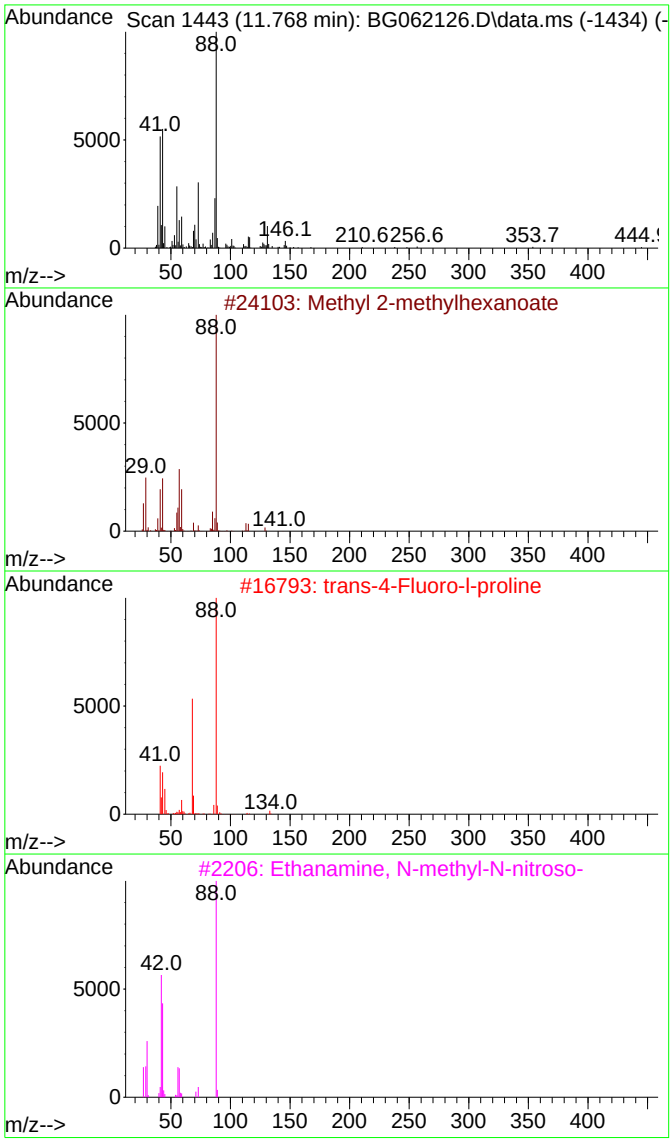
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

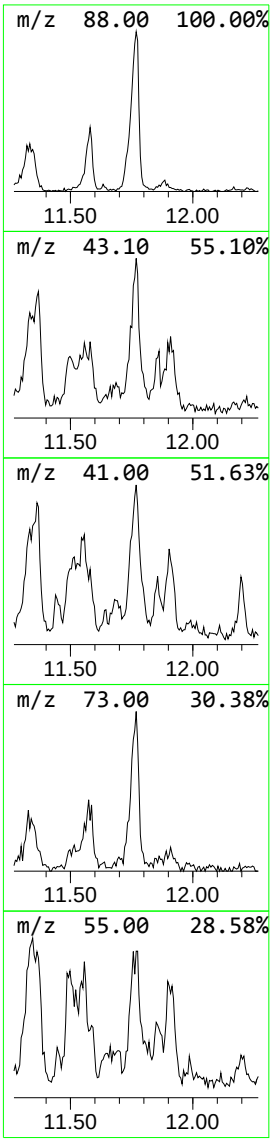
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 Methyl 2-methylhexanoate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.768	34.59 ng/ul	494488	Naphthalene-d8	10.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl 2-methylhexanoate	144	C8H16O2	002177-81-3	50
2	trans-4-Fluoro-l-proline	133	C5H8FNO2	1000132-55-8	43
3	Ethanamine, N-methyl-N-nitroso-	88	C3H8N2O	010595-95-6	43
4	Undecanoic acid, 2-ethyl-	214	C13H26O2	045158-84-7	42
5	Dithiocarbamic acid, N,N-dimethy...	477	C13H12F9N3S3	1000268-72-7	42





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Data File : BG062126.D
Acq On : 17 Jul 2024 23:59
Operator : MA/JU
Sample : P3217-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF0

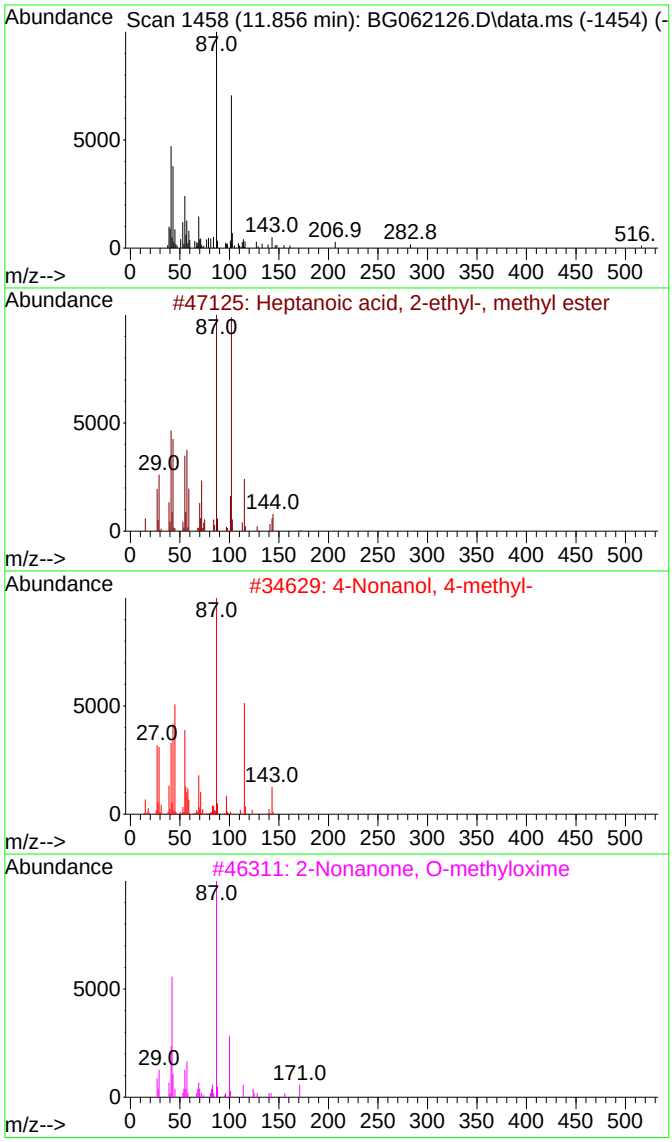
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

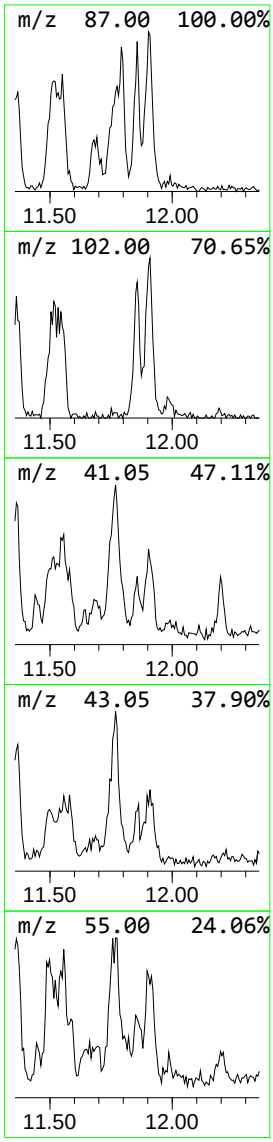
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Heptanoic acid, 2-ethyl-, m... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.856	5.92 ng/ul	84614	Naphthalene-d8	10.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptanoic acid, 2-ethyl-, methyl...	172	C10H20O2	000816-63-7	50
2	4-Nonanol, 4-methyl-	158	C10H22O	023418-38-4	38
3	2-Nonanone, O-methyloxime	171	C10H21NO	056292-72-9	38
4	1,3-Dioxolane-2-propanoic acid, ...	188	C9H16O4	000941-43-5	37
5	2-Tridecanone, O-methyloxime	227	C14H29NO	036379-38-1	37





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Acq On : 17 Jul 2024 23:59
Operator : MA/JU
Sample : P3217-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF0

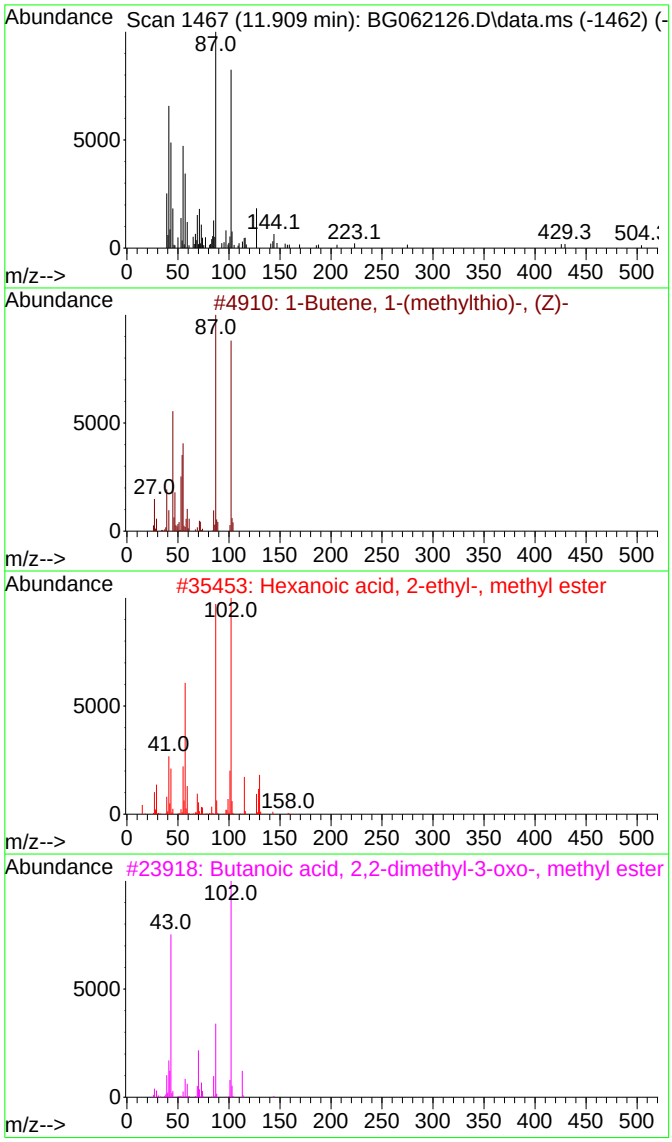
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

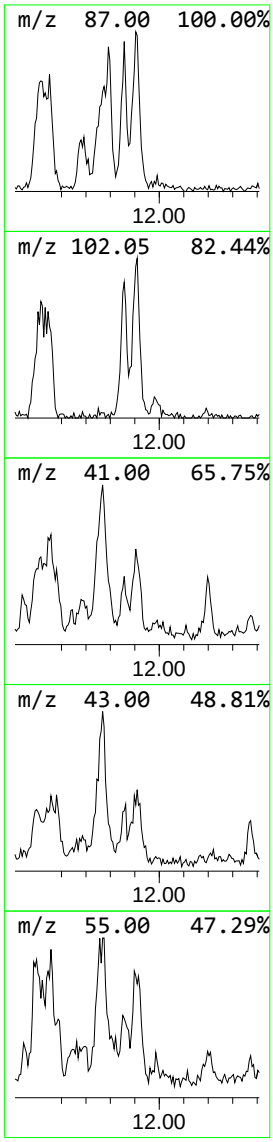
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 1-Butene, 1-(methylthio)-, ... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.909	12.08 ng/ul	172681	Naphthalene-d8	10.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Butene, 1-(methylthio)-, (Z)-	102	C5H10S	017414-15-2	72
2	Hexanoic acid, 2-ethyl-, methyl ...	158	C9H18O2	000816-19-3	64
3	Butanoic acid, 2,2-dimethyl-3-ox...	144	C7H12O3	038923-57-8	53
4	2-Methyl-3-(methylthio)-1-propene	102	C5H10S	052326-10-0	50
5	Heptanoic acid, 2-ethyl-, methyl...	172	C10H20O2	000816-63-7	47





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Data File : BG062126.D
Acq On : 17 Jul 2024 23:59
Operator : MA/JU
Sample : P3217-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF0

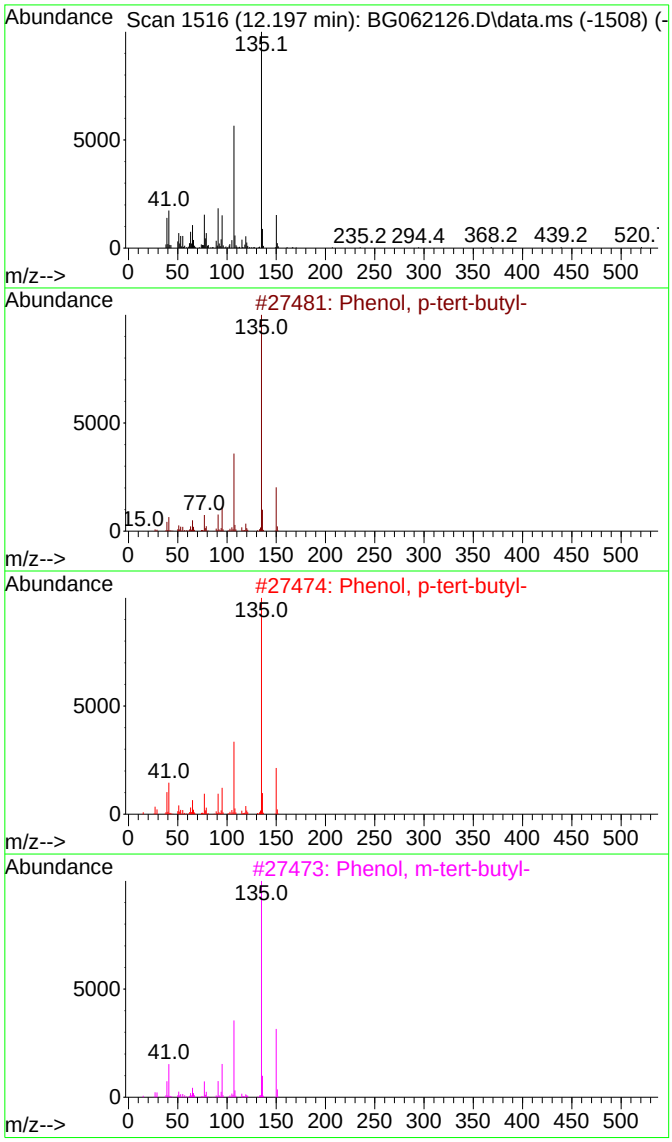
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

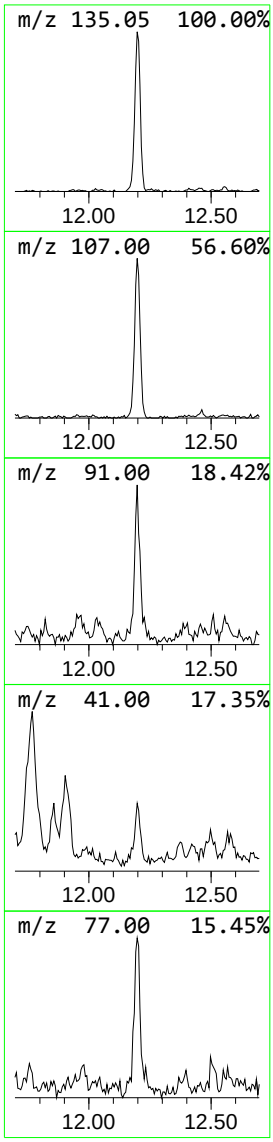
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Phenol, p-tert-butyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.197	28.19 ng/ul	403072	Naphthalene-d8	10.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	94
2	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	94
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	87
4	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
5	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	76





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Acq On : 17 Jul 2024 23:59
Operator : MA/JU
Sample : P3217-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF0

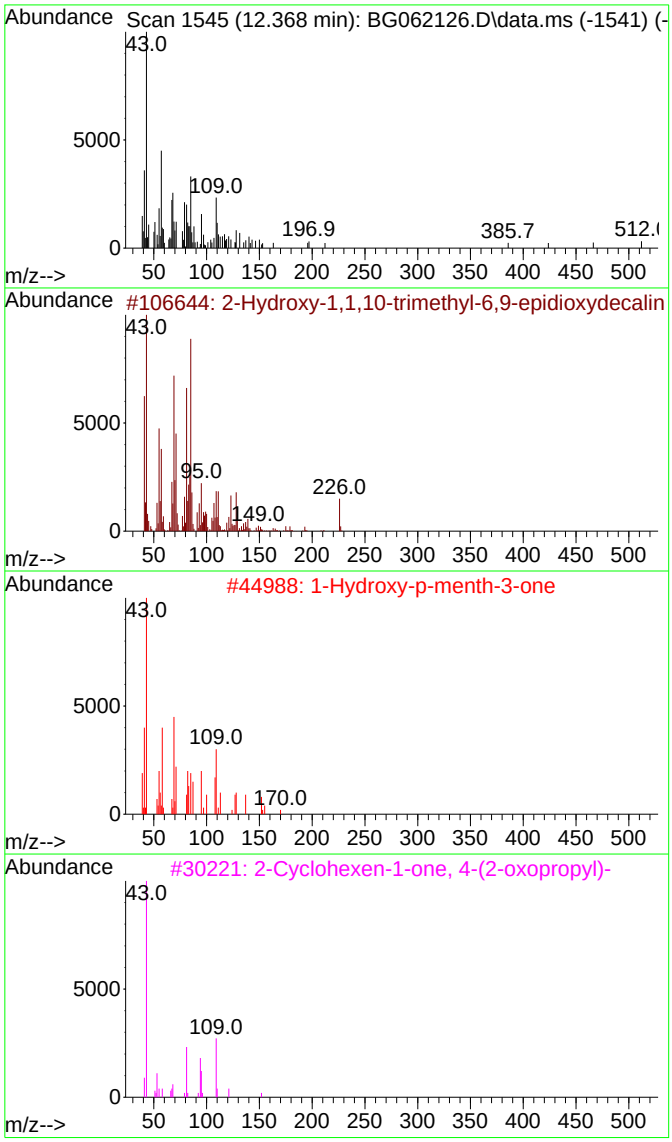
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

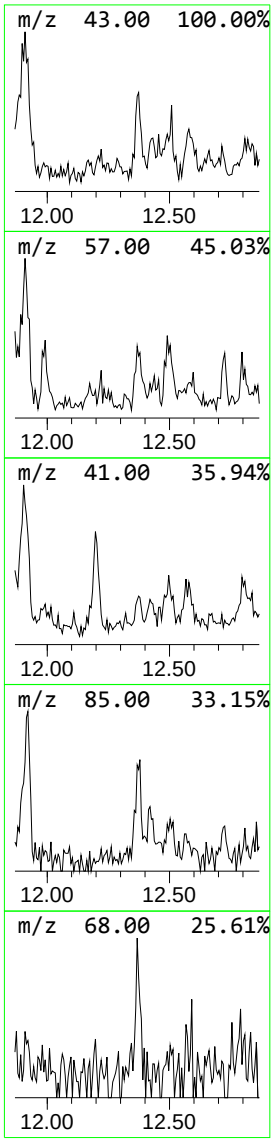
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 unknown-11 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.368	7.68 ng/ul	109767	Naphthalene-d8	10.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxy-1,1,10-trimethyl-6,9-e...	226	C13H22O3	108511-85-9	22
2	1-Hydroxy-p-menth-3-one	170	C10H18O2	063865-64-5	22
3	2-Cyclohexen-1-one, 4-(2-oxoprop...	152	C9H12O2	056051-94-6	14
4	2(4H)-Benzofuranone, 5,6,7,7a-te...	180	C11H16O2	017092-92-1	12
5	9,12-Octadecadienoic acid (Z,Z)-...	438	C25H42O6	055320-03-1	12





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Acq On : 17 Jul 2024 23:59
Operator : MA/JU
Sample : P3217-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF0

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

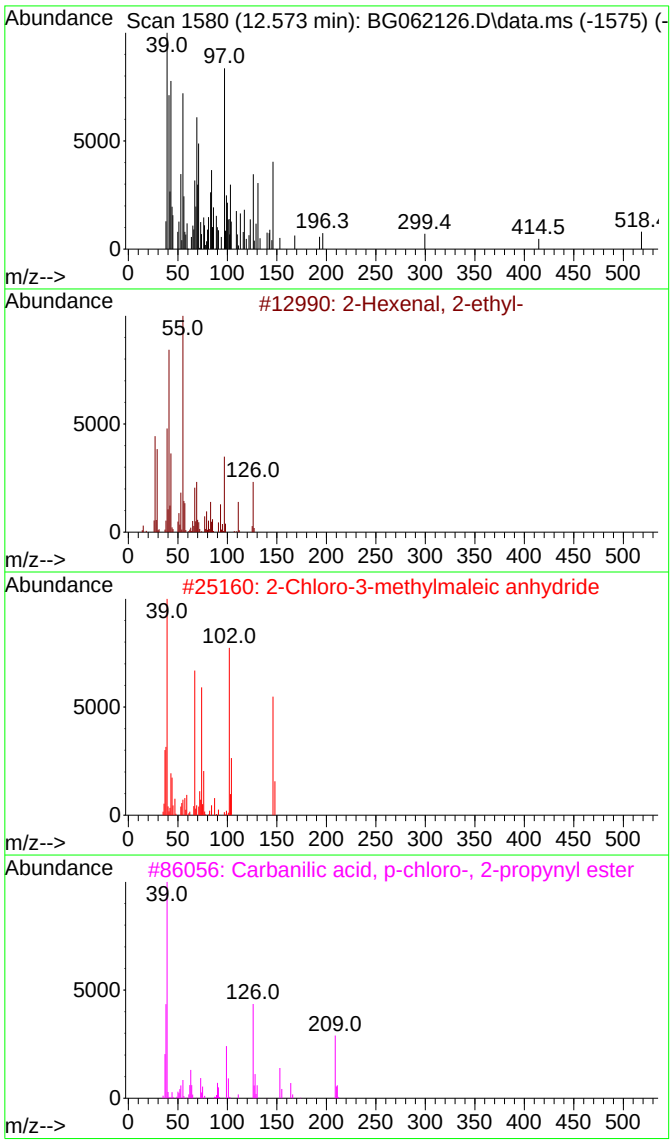
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

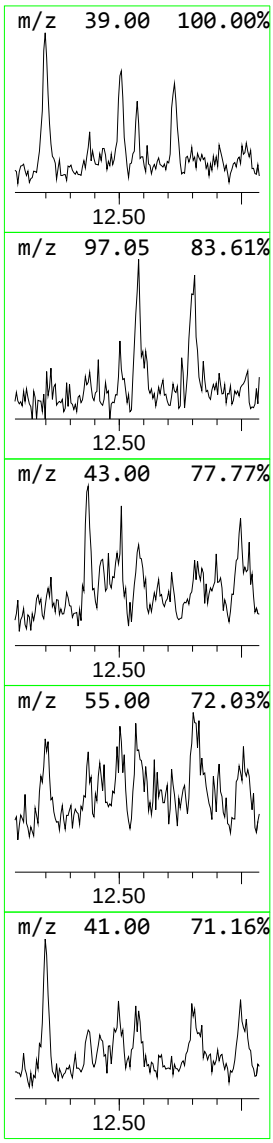
****

Peak Number 36 unknown-12 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.573	5.46 ng/ul	78072	Naphthalene-d8	10.858

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexenal, 2-ethyl-	126	C8H14O	000645-62-5	42
2	2-Chloro-3-methylmaleic anhydride	146	C5H3ClO3	057547-55-4	42
3	Carbanilic acid, p-chloro-, 2-pr...	209	C10H8ClNO2	005396-86-1	38
4	2-Cyclopenten-1-one, 5-hydroxy-2...	126	C7H10O2	058649-31-3	38
5	4-Cyclopropylcarbonyloxytetradecane	282	C18H34O2	1010245-58-8	38





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Acq On : 17 Jul 2024 23:59
Operator : MA/JU
Sample : P3217-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF0

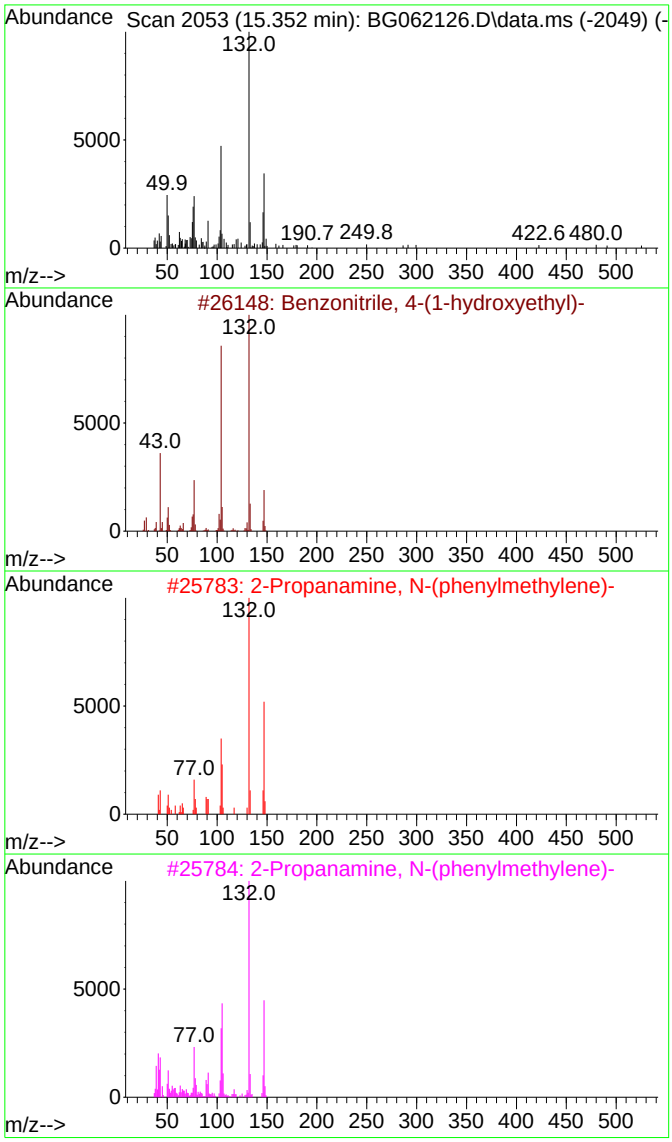
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

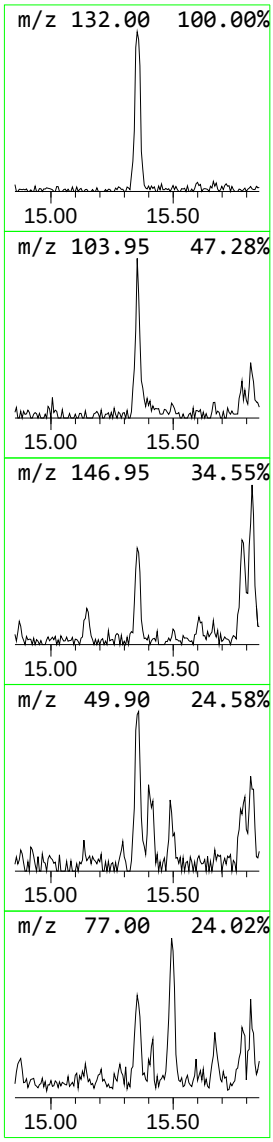
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 Benzonitrile, 4-(1-hydroxye... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.352	4.34 ng/ul	98470	Acenaphthene-d10	14.677

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzonitrile, 4-(1-hydroxyethyl)-	147	C9H9NO	052067-35-3	80
2	2-Propanamine, N-(phenylmethylene)-	147	C10H13N	006852-56-8	64
3	2-Propanamine, N-(phenylmethylene)-	147	C10H13N	006852-56-8	64
4	1H-Indol-3-amine	132	C8H8N2	007250-19-3	58
5	1H-Indol-6-amine	132	C8H8N2	005318-27-4	53





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Data File : BG062126.D
Acq On : 17 Jul 2024 23:59
Operator : MA/JU
Sample : P3217-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF0

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

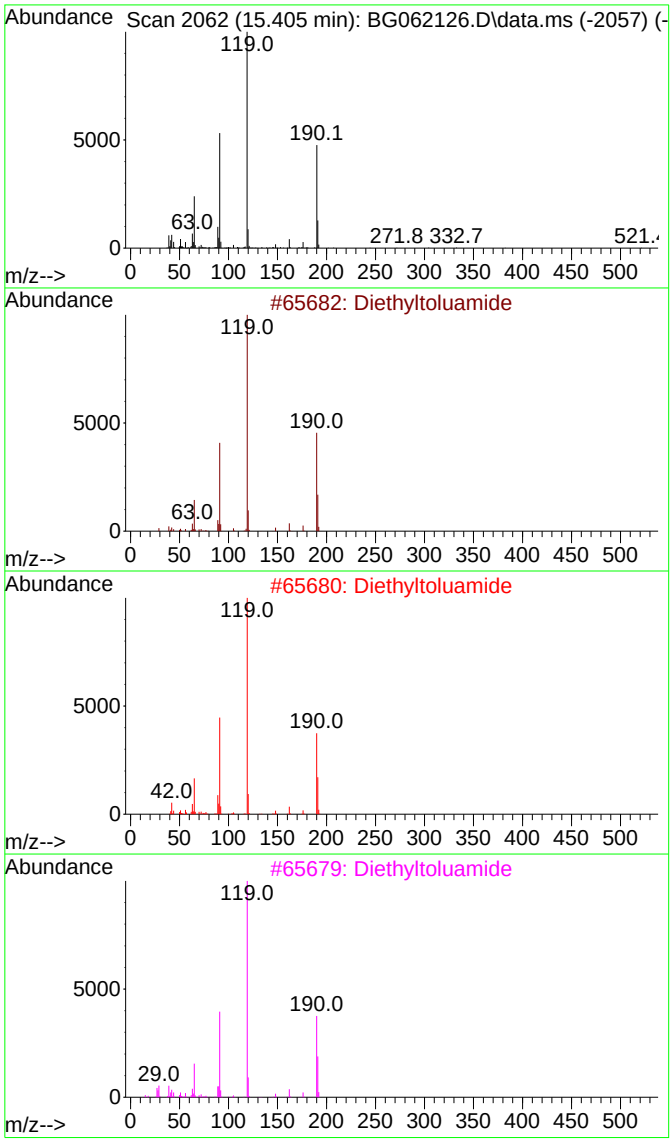
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

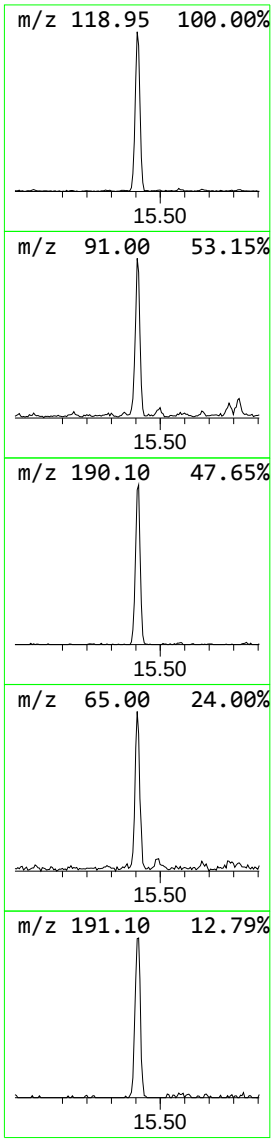
****

Peak Number 41 Diethyltoluamide Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.405	22.69 ng/ul	515303	Acenaphthene-d10	14.677

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyltoluamide	191	C12H17NO	000134-62-3	95
2	Diethyltoluamide	191	C12H17NO	000134-62-3	81
3	Diethyltoluamide	191	C12H17NO	000134-62-3	76
4	Benzamide, 2-methyl-N-methyl-N-p...	191	C12H17NO	1000421-44-4	76
5	Benzamide, 3-methyl-N-methyl-N-p...	191	C12H17NO	1000421-46-2	68





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Data File : BG062126.D
Acq On : 17 Jul 2024 23:59
Operator : MA/JU
Sample : P3217-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF0

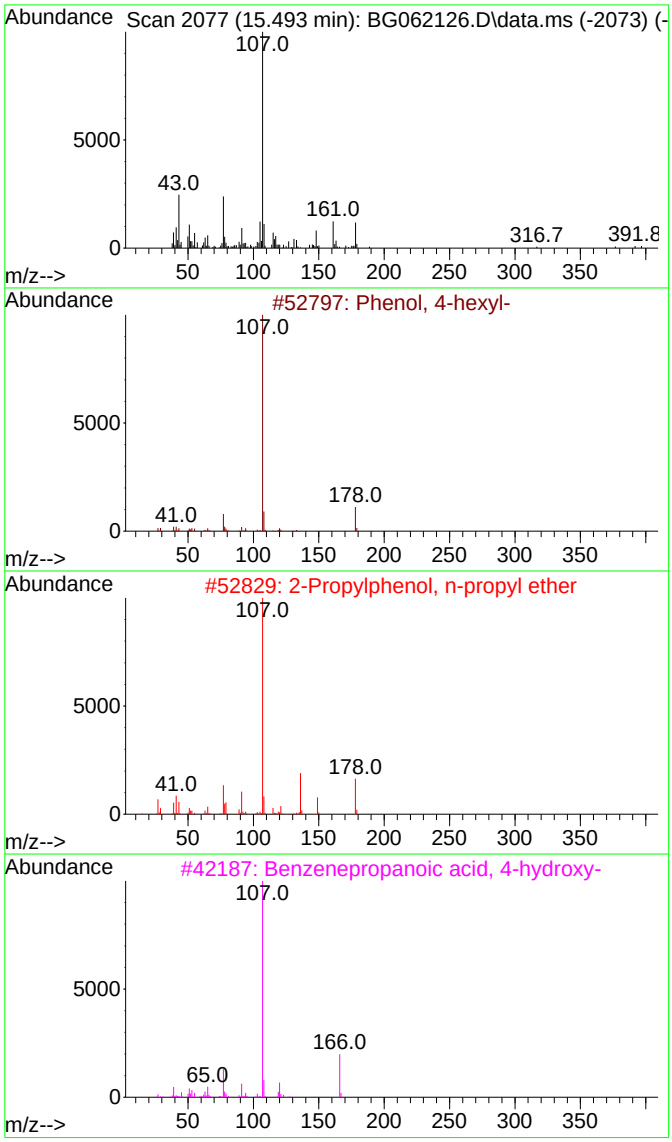
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

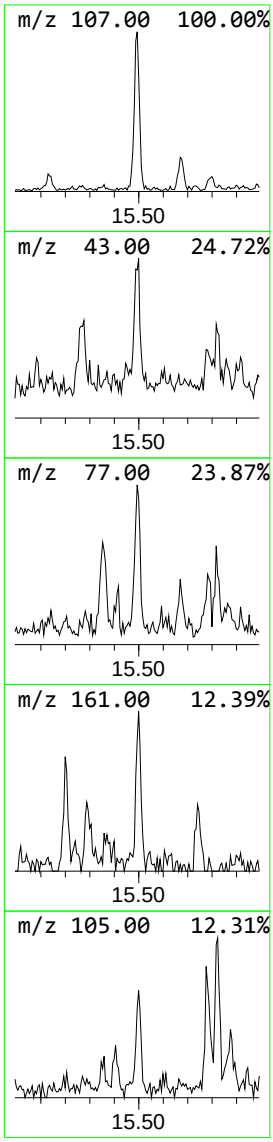
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 Phenol, 4-hexyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.493	7.19 ng/ul	163321	Acenaphthene-d10	14.677

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-hexyl-	178	C12H18O	002446-69-7	72
2	2-Propylphenol, n-propyl ether	178	C12H18O	1000395-18-6	64
3	Benzenepropanoic acid, 4-hydroxy-	166	C9H10O3	000501-97-3	64
4	2-Propylphenol, isopropyl ether	178	C12H18O	1000395-18-7	64
5	Benzenemethanol, .alpha.-(chloro...	156	C8H9ClO	001674-30-2	59





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Sample : P3217-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF0

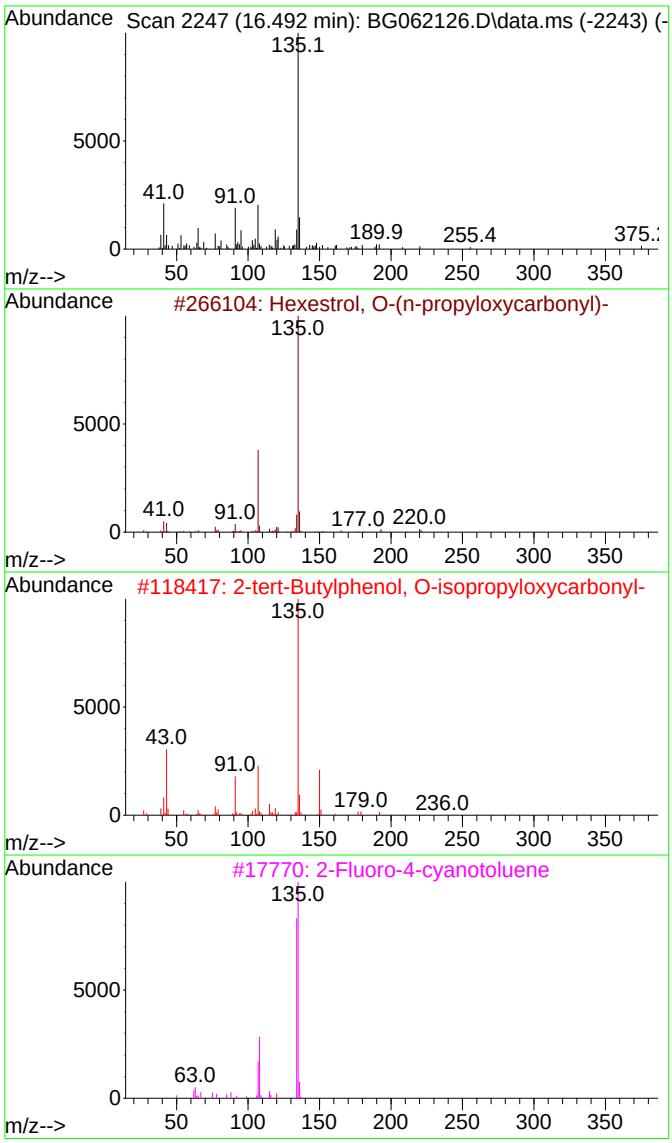
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

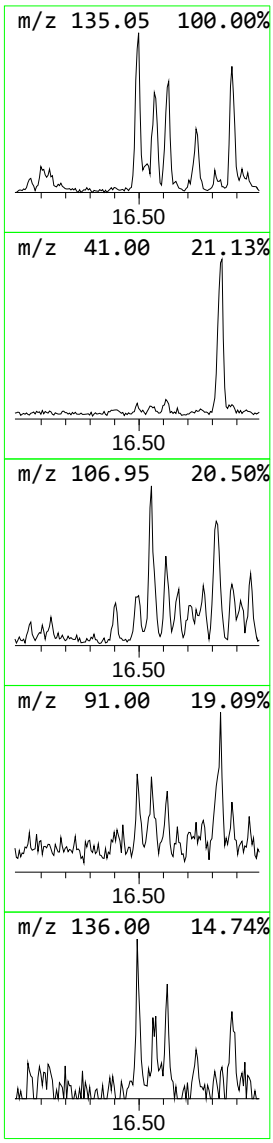
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 Hexestrol, O-(n-propyloxyca... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.492	3.51 ng/ul	87177	Phenanthrene-d10	17.426

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexestrol, O-(n-propyloxycarbonyl)-	356	C22H28O4	1000487-65-1	72
2	2-tert-Butylphenol, O-isopropylo...	236	C14H20O3	1000487-38-4	64
3	2-Fluoro-4-cyanotoluene	135	C8H6FN	170572-49-3	64
4	Hexestrol, O-isopropyloxycarbonyl-	356	C22H28O4	1000487-68-4	64
5	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	64





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Acq On : 17 Jul 2024 23:59
Operator : MA/JU
Sample : P3217-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF0

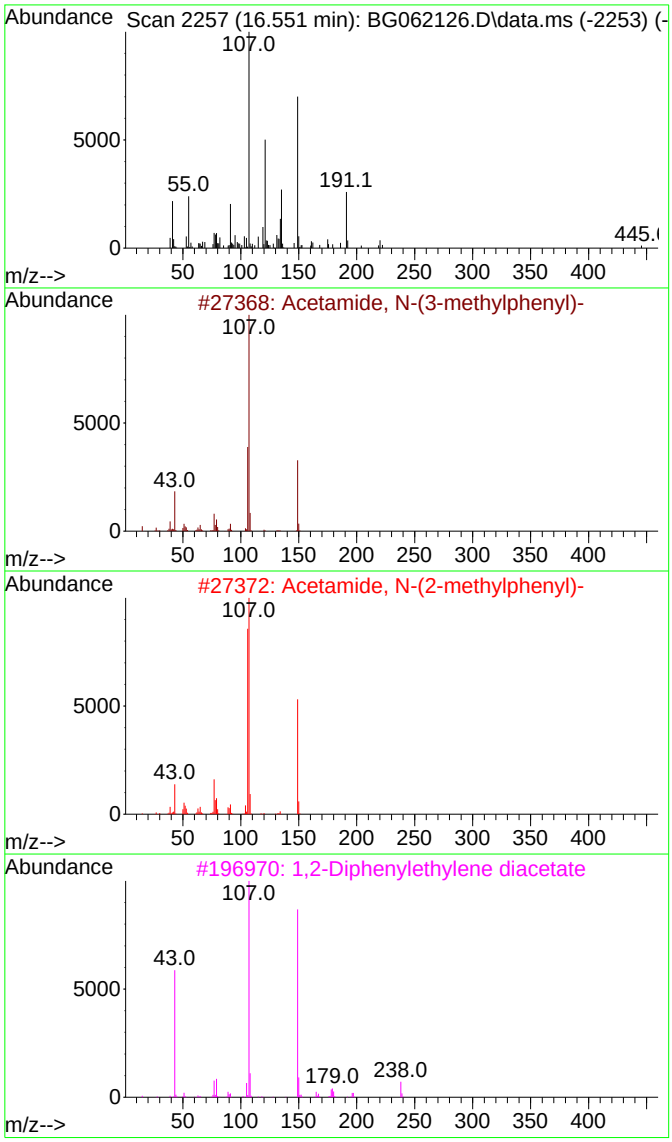
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

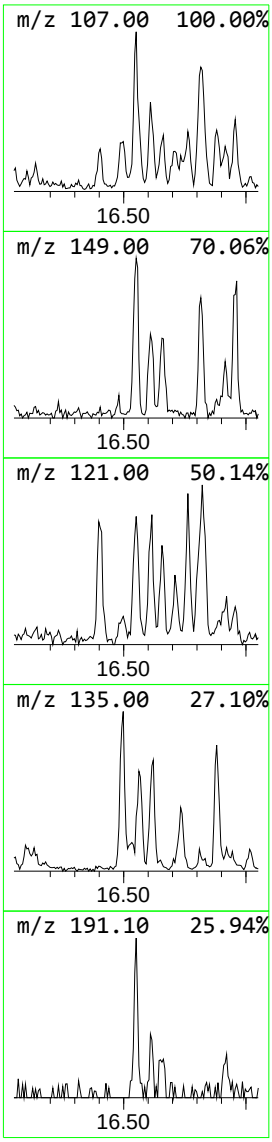
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 unknown-13 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.551	6.30 ng/ul	156512	Phenanthrene-d10	17.426

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	47
2	Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	47
3	1,2-Diphenylethylene diacetate	298	C18H18O4	003682-07-3	47
4	N-(Chroman-5-yl)acetamide	191	C11H13NO2	1000306-69-8	30
5	Acetic acid, (4-aminophenoxy)-	167	C8H9NO3	002298-36-4	27





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Data File : BG062126.D
Acq On : 17 Jul 2024 23:59
Operator : MA/JU
Sample : P3217-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF0

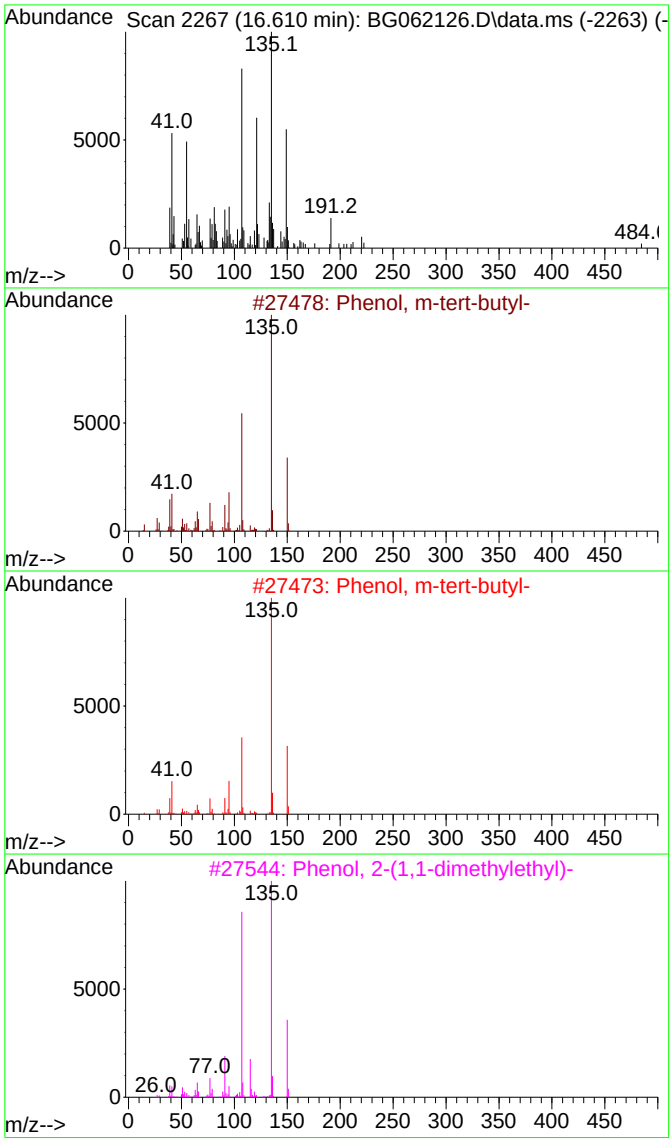
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

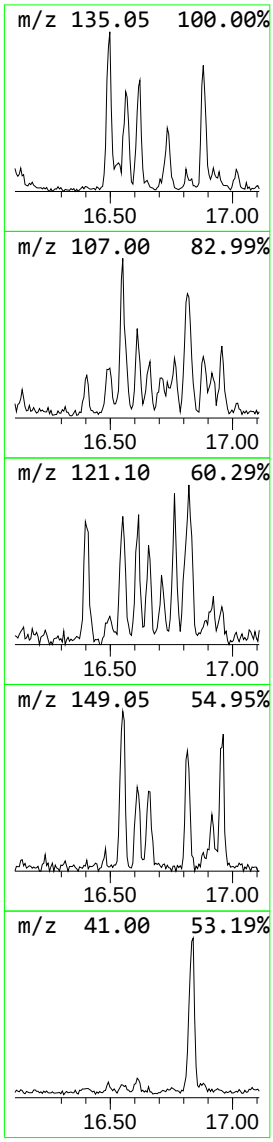
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 Phenol, m-tert-butyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.610	5.45 ng/ul	135544	Phenanthrene-d10	17.426

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	70
2	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	52
3	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	52
4	1,5,6,7-Tetrahydro-4-indolone	135	C8H9NO	013754-86-4	49
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071724\
Data File : BG062126.D
Acq On : 17 Jul 2024 23:59
Operator : MA/JU
Sample : P3217-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF0

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

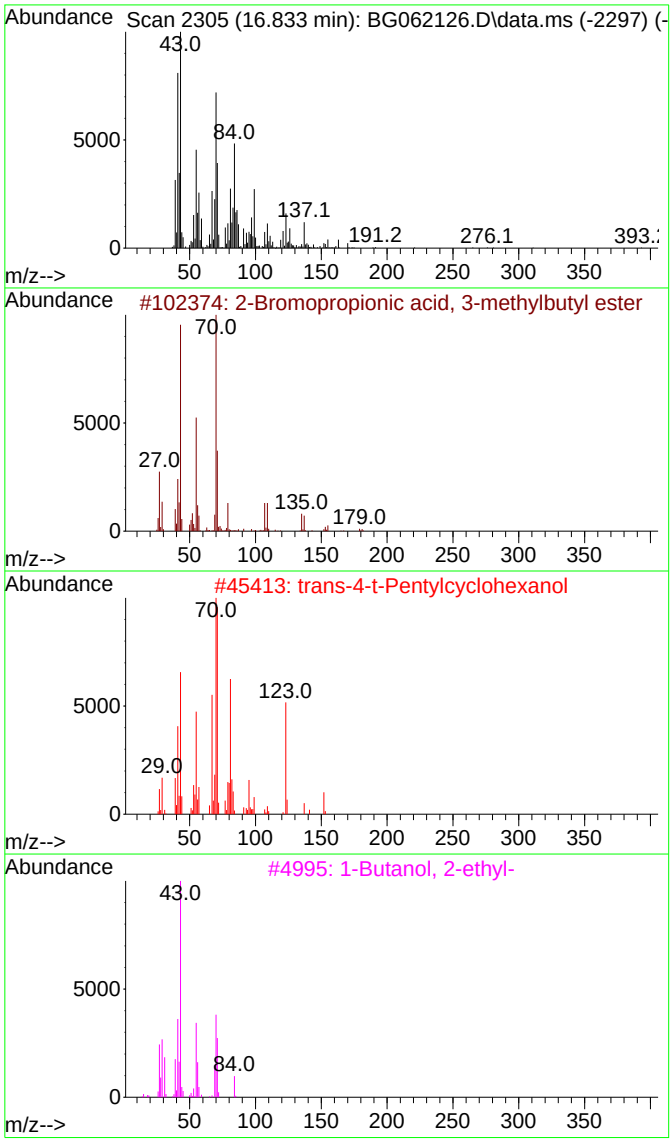
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

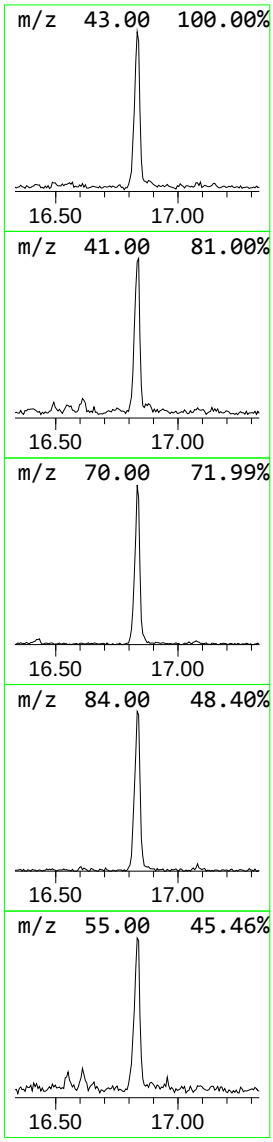
****

Peak Number 47 unknown-14 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.833	46.86 ng/ul	1164500	Phenanthrene-d10	17.426

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromopropionic acid, 3-methylb...	222	C8H15BrO2	086711-74-2	35
2	trans-4-t-Pentylcyclohexanol	170	C11H22O	020698-30-0	35
3	1-Butanol, 2-ethyl-	102	C6H14O	000097-95-0	27
4	1-Hexene, 4-ethyl-	112	C8H16	016746-85-3	27
5	4-Methyldocosane	324	C23H48	025117-30-0	27





Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071724\
Data File : BG062126.D
Acq On : 17 Jul 2024 23:59
Operator : MA/JU
Sample : P3217-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF0

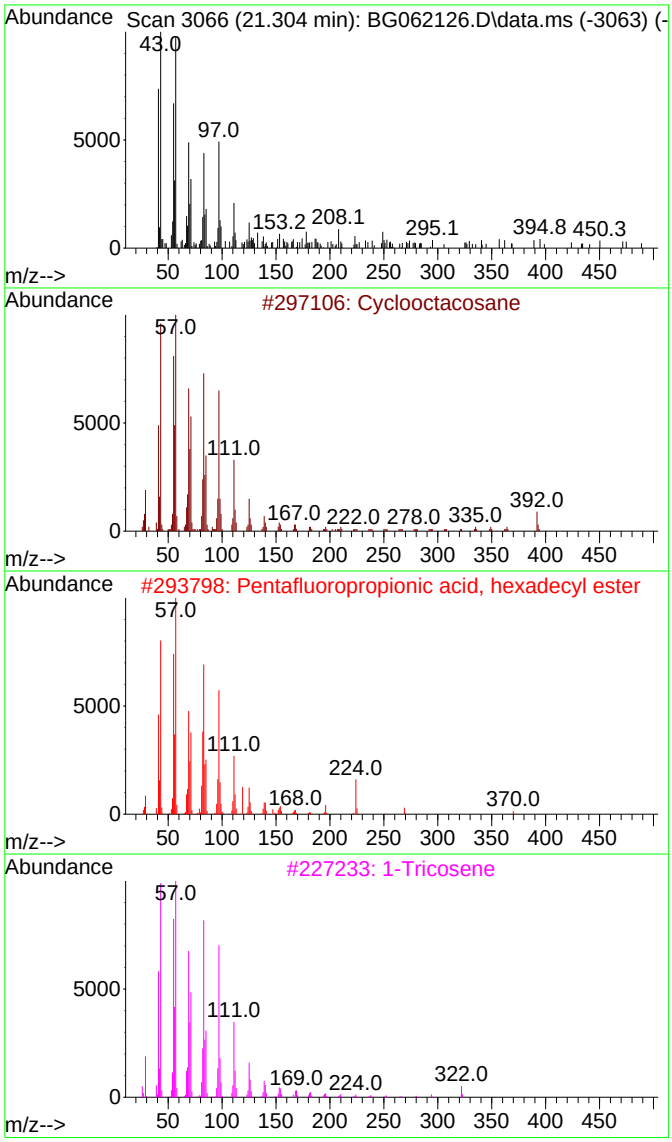
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

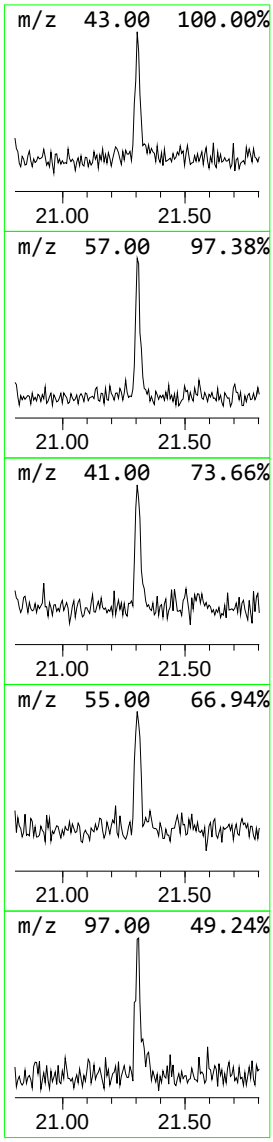
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 (DEL) Alkane: Cyclic21.304 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.304	4.38 ng/ul	109577	Chrysene-d12	21.680

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclooctacosane	392	C28H56	000297-24-5	81
2	Pentafluoropropionic acid, hexad...	388	C19H33F5O2	006222-07-7	74
3	1-Tricosene	322	C23H46	018835-32-0	74
4	1-Tricosanol	340	C23H48O	003133-01-5	74
5	Pentacos-1-ene	350	C25H50	016980-85-1	64





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Data File : BG062126.D
Acq On : 17 Jul 2024 23:59
Operator : MA/JU
Sample : P3217-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF0

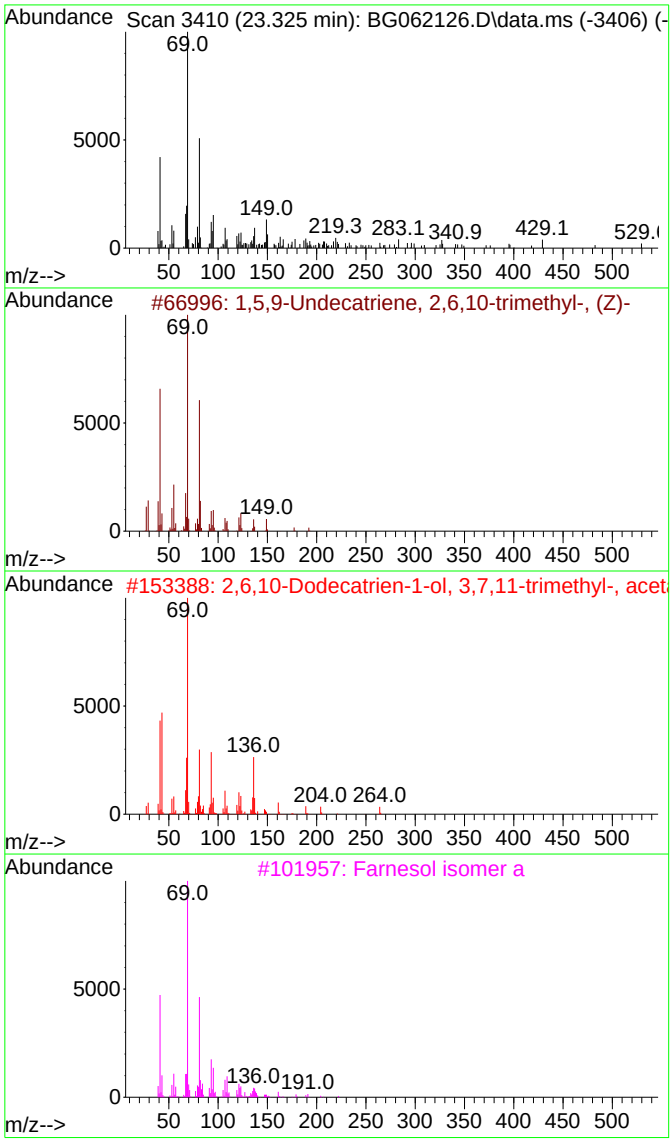
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070224.MA.M
Quant Title : SVOA CALIBRATION

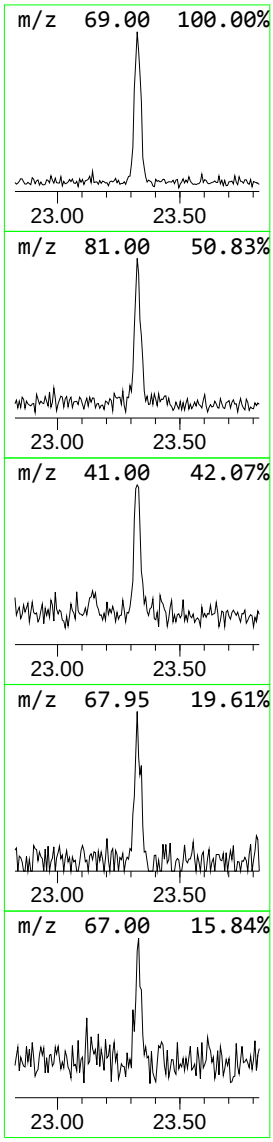
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 1,5,9-Undecatriene, 2,6,10-... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.325	4.27 ng/ul	110613	Perylene-d12	24.906

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	86
2	2,6,10-Dodecatrien-1-ol, 3,7,11-...	264	C17H28O2	004128-17-0	62
3	Farnesol isomer a	222	C15H26O	1000108-92-4	62
4	3,7,11-Trimethyl-2,6,10-dodecatr...	217	C15H23N	029789-67-1	58
5	1,3-Dioxolan-2-one, 3-methyl-3-(...	264	C16H24O3	336879-76-6	58





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071724\
Data File : BG062126.D
Acq On : 17 Jul 2024 23:59
Operator : MA/JU
Sample : P3217-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
YDZF0

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
1-Propanol, 2-(...	3.725	4.1	ng/ul	35622	1	8.043	174286	20.0
Benzene, propyl-	7.009	17.6	ng/ul	152955	1	8.043	174286	20.0
Benzene, 2-prop...	8.408	41.0	ng/ul	357705	1	8.043	174286	20.0
1,3-Cyclohexane...	8.466	8.8	ng/ul	76288	1	8.043	174286	20.0
unknown-01	8.666	13.9	ng/ul	121458	1	8.043	174286	20.0
unknown-02	9.148	27.3	ng/ul	238061	1	8.043	174286	20.0
unknown-03	9.489	4.2	ng/ul	60687	2	10.858	285951	20.0
o-Cymene	9.671	4.9	ng/ul	70149	2	10.858	285951	20.0
unknown-04	9.794	5.1	ng/ul	73392	2	10.858	285951	20.0
3-Phenylbut-1-ene	10.246	25.0	ng/ul	357153	2	10.858	285951	20.0
unknown-05	10.382	8.4	ng/ul	119498	2	10.858	285951	20.0
unknown-06	10.623	5.2	ng/ul	74603	2	10.858	285951	20.0
unknown-07	11.157	9.7	ng/ul	139105	2	10.858	285951	20.0
unknown-08	11.339	19.3	ng/ul	275570	2	10.858	285951	20.0
unknown-09	11.445	5.2	ng/ul	74080	2	10.858	285951	20.0
unknown-10	11.510	16.0	ng/ul	228577	2	10.858	285951	20.0
Methyl 2-methyl...	11.768	34.6	ng/ul	494488	2	10.858	285951	20.0
Heptanoic acid,...	11.856	5.9	ng/ul	84614	2	10.858	285951	20.0
1-Butene, 1-(me...	11.909	12.1	ng/ul	172681	2	10.858	285951	20.0
Phenol, p-tert-...	12.197	28.2	ng/ul	403072	2	10.858	285951	20.0
unknown-11	12.368	7.7	ng/ul	109767	2	10.858	285951	20.0
unknown-12	12.573	5.5	ng/ul	78072	2	10.858	285951	20.0
Benzonitrile, 4...	15.352	4.3	ng/ul	98470	3	14.677	454125	20.0
Diethyltoluamide	15.405	22.7	ng/ul	515303	3	14.677	454125	20.0
Phenol, 4-hexyl-	15.493	7.2	ng/ul	163321	3	14.677	454125	20.0
Hexestrol, O-(n...	16.492	3.5	ng/ul	87177	4	17.426	497036	20.0
unknown-13	16.551	6.3	ng/ul	156512	4	17.426	497036	20.0
Phenol, m-tert-...	16.610	5.5	ng/ul	135544	4	17.426	497036	20.0
unknown-14	16.833	46.9	ng/ul	1164500	4	17.426	497036	20.0
(DEL) Alkane: C...	21.304	4.4	ng/ul	109577	5	21.680	499959	20.0
1,5,9-Undecatri...	23.325	4.3	ng/ul	110613	6	24.906	518451	20.0