LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071124\
Data File : BP020946.D
Acq On : 12 Jul 2024 23:50
Operator : MA/JU
Sample : P3217-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC7

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

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

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BP020946.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.287	47	51	60	rVB	156843	213561	1.75%	0.174%
2	3.528	86	92	99	rBV2	225481	378548	3.10%	0.308%
3	3.670	113	116	125	rBV	314219	497086	4.07%	0.405%
4	3.970	159	167	177	rBV	2253789	3252990	26.65%	2.648%
5	4.964	326	336	349	rVB	320025	554226	4.54%	0.451%
6	5.075	349	355	362	rBV	883102	1320343	10.82%	1.075%
7	5.258	380	386	392	rVV	252610	403110	3.30%	0.328%
8	5.393	403	409	418	rVV	755250	1428744	11.71%	1.163%
9	5.646	446	452	462	rVV	863526	1438893	11.79%	1.171%
10	5.758	462	471	475	rVV	564566	937493	7.68%	0.763%
11	5.805	475	479	489	rVV3	242728	491483	4.03%	0.400%
12	6.022	505	516	522	rBV2	176693	307189	2.52%	0.250%
13	6.493	587	596	599	rBV5	104373	242172	1.98%	0.197%
14	6.587	606	612	627	rVB	146671	315782	2.59%	0.257%
15	6.811	643	650	654	rBV2	303989	538021	4.41%	0.438%
16	6.864	654	659	664	rVB2	155536	275105	2.25%	0.224%
17	6.928	664	670	677	rVB3	286641	610501	5.00%	0.497%
18	7.058	686	692	696	rBV	207400	338630	2.77%	0.276%
19	7.105	696	700	710	rVB	189962	332616	2.73%	0.271%
20	7.258	720	726	732	rBV2	468381	794811	6.51%	0.647%
21	7.352	738	742	751	rVB	687994	1104532	9.05%	0.899%
22	7.452	751	759	764	rVB5	80081	205766	1.69%	0.168%
23	7.669	790	796	799	rBV	328688	536834	4.40%	0.437%
24	7.711	799	803	812	rVV	592062	1067269	8.75%	0.869%
25	7.816	816	821	829	rVB2	515910	919350	7.53%	0.748%
26	7.999	847	852	857	rVV2	341130	609682	5.00%	0.496%
27	8.058	857	862	871	rVV2	498408	999518	8.19%	0.814%
28	8.169	871	881	888	rVV2	1127384	2264114	18.55%	1.843%
29	8.328	903	908	916	rBV2	319939	587862	4.82%	0.479%
30	8.428	918	925	931	rVV2	357113	627308	5.14%	0.511%
31	8.640	951	961	965	rBV4	142591	270581	2.22%	0.220%
32	8.758	974	981	984	rBV5	97405	233574	1.91%	0.190%
33	8.863	994	999	1005	rBV2	256362	455342	3.73%	0.371%
34	8.940	1005	1012	1022	rVB	1781581	3022592	24.77%	2.461%
35	9.122	1031	1043	1052	rBV4	320084	801639	6.57%	0.653%
36	9.475	1098	1103	1108	rBV	417178	679625	5.57%	0.553%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071124\
Data File : BP020946.D
Acq On : 12 Jul 2024 23:50
Operator : MA/JU
Sample : P3217-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC7

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

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

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Title : SVOA CALIBRATION

37	9.569	1114	1119	1122	rBV	186986	316903	2.60%	0.258%
38	9.681	1131	1138	1142	rBV	2194705	4084876	33.47%	3.325%
39	9.852	1160	1167	1171	rVV	6749783	12204224	100.00%	9.935%
40	9.899	1171	1175	1183	rVB	4399561	8051364	65.97%	6.554%
41	9.987	1183	1190	1195	rBV	1847836	3206407	26.27%	2.610%
42	10.034	1195	1198	1203	rVV	677212	1030529	8.44%	0.839%
43	10.128	1203	1214	1221	rVV4	1188415	3022528	24.77%	2.461%
44	10.481	1267	1274	1278	rBV	741324	1321079	10.82%	1.075%
45	10.528	1278	1282	1288	rVB	729040	1238140	10.15%	1.008%
46	10.628	1293	1299	1308	rVB2	321927	728850	5.97%	0.593%
47	10.769	1315	1323	1330	rBV7	100988	296310	2.43%	0.241%
48	10.846	1330	1336	1343	rBV2	635264	1064866	8.73%	0.867%
49	10.934	1343	1351	1356	rVB5	147707	334587	2.74%	0.272%
50	10.987	1356	1360	1364	rBV3	211107	404399	3.31%	0.329%
51	11.234	1395	1402	1411	rVV2	381964	1141220	9.35%	0.929%
52	11.322	1411	1417	1421	rVV2	382070	798182	6.54%	0.650%
53	11.369	1421	1425	1433	rVB2	429092	844313	6.92%	0.687%
54	11.510	1443	1449	1453	rBV4	342701	726384	5.95%	0.591%
55	11.557	1454	1457	1462	rVV4	216823	436613	3.58%	0.355%
56	11.604	1462	1465	1470	rVB3	145816	244948	2.01%	0.199%
57	11.746	1482	1489	1493	rBV2	184526	443945	3.64%	0.361%
58	11.799	1493	1498	1500	rVV2	373252	619717	5.08%	0.504%
59	11.834	1500	1504	1510	rVB	1515137	2402930	19.69%	1.956%
60	12.075	1539	1545	1548	rBV5	145341	330300	2.71%	0.269%
61	12.146	1552	1557	1565	rVV	1293538	1959667	16.06%	1.595%
62	12.357	1588	1593	1600	rBV	654739	1243870	10.19%	1.013%
63	12.475	1608	1613	1620	rVB6	171195	383177	3.14%	0.312%
64	12.575	1623	1630	1636	rVB6	183685	469894	3.85%	0.383%
65	12.681	1642	1648	1654	rVB3	239295	515278	4.22%	0.419%
66	12.875	1677	1681	1685	rBV6	123143	231921	1.90%	0.189%
67	12.922	1687	1689	1696	rVB3	177135	272055	2.23%	0.221%
68	13.057	1708	1712	1719	rVV2	356513	496172	4.07%	0.404%
69	13.522	1787	1791	1795	rVB5	172552	229627	1.88%	0.187%
70	13.746	1823	1829	1835	rVB	604185	992284	8.13%	0.808%
71	13.993	1867	1871	1873	rBV2	166205	232490	1.90%	0.189%
72	14.034	1874	1878	1883	rVB	479891	695081	5.70%	0.566%
73	14.204	1897	1907	1914	rVB	1022602	2277432	18.66%	1.854%
74	14.345	1925	1931	1937	rBV	1253400	1994756	16.34%	1.624%
75	14.545	1962	1965	1967	rBV3	187400	255184	2.09%	0.208%
76	14.904	2023	2026	2031	rVB	153123	214293	1.76%	0.174%

LSC Area Percent Report

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Data File : BP020946.D
Acq On : 12 Jul 2024 23:50
Operator : MA/JU
Sample : P3217-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC7

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

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

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Title : SVOA CALIBRATION

77	15.116	2056	2062	2068	rBV	4505828	6776624	55.53%	5.517%
78	15.192	2072	2075	2080	rVB	505518	734964	6.02%	0.598%
79	15.251	2081	2085	2087	rBV	224696	359086	2.94%	0.292%
80	15.357	2097	2103	2109	rVB3	779083	1423380	11.66%	1.159%
81	15.504	2123	2128	2131	rBV2	315146	535632	4.39%	0.436%
82	16.116	2227	2232	2243	rVB2	501845	1018430	8.34%	0.829%
83	16.216	2244	2249	2254	rBV	877243	1470606	12.05%	1.197%
84	16.281	2255	2260	2265	rVB2	1263620	2218297	18.18%	1.806%
85	16.339	2265	2270	2274	rVB2	1156533	1482339	12.15%	1.207%
86	16.381	2274	2277	2281	rVB	461248	600694	4.92%	0.489%
87	16.428	2282	2285	2287	rBV	244279	322152	2.64%	0.262%
88	16.539	2299	2304	2313	rBV3	676733	1686188	13.82%	1.373%
89	16.622	2313	2318	2321	rBV	892584	1378132	11.29%	1.122%
90	16.687	2326	2329	2334	rVB2	572300	778662	6.38%	0.634%
91	17.151	2403	2408	2418	rBV	1481716	2466118	20.21%	2.008%
92	17.263	2423	2427	2433	rVB	645769	969716	7.95%	0.789%
93	17.639	2487	2491	2495	rBV2	419003	598127	4.90%	0.487%
94	18.092	2564	2568	2579	rVB	912965	1422844	11.66%	1.158%
95	18.939	2707	2712	2716	rBV3	427359	719076	5.89%	0.585%
96	19.639	2827	2831	2841	rVB2	797698	1366478	11.20%	1.112%
97	21.257	3102	3106	3117	rVB	761040	1105423	9.06%	0.900%
98	21.604	3160	3165	3177	rVB	1649572	2604779	21.34%	2.120%
99	24.710	3687	3693	3705	rVB2	514269	1338560	10.97%	1.090%
100	24.933	3724	3731	3741	rVB	962586	2650526	21.72%	2.158%

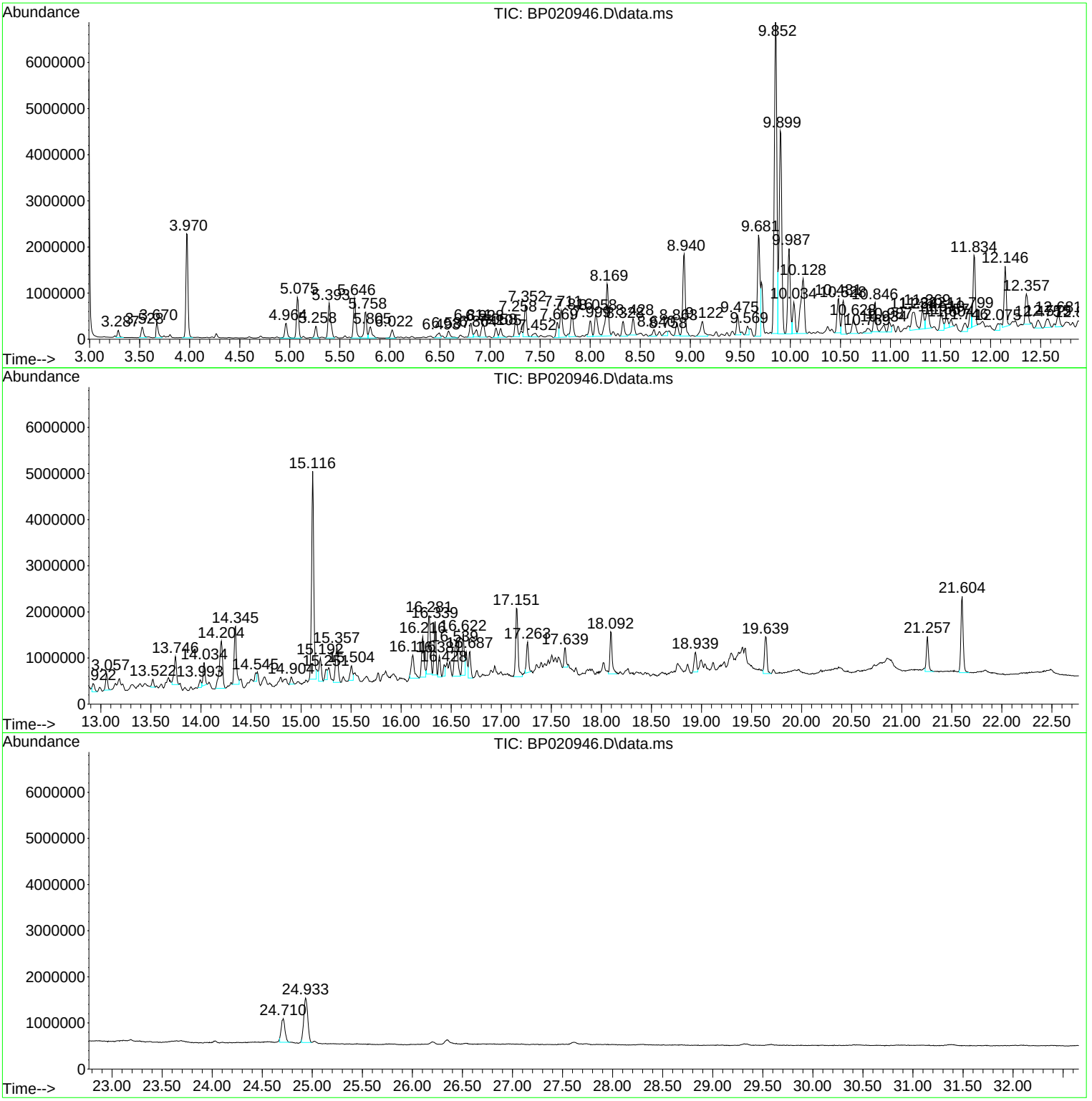
Sum of corrected areas: 122840520

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071124\
Data File : BP020946.D
Acq On : 12 Jul 2024 23:50
Operator : MA/JU
Sample : P3217-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071124\
Data File : BP020946.D
Acq On : 12 Jul 2024 23:50
Operator : MA/JU
Sample : P3217-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC7

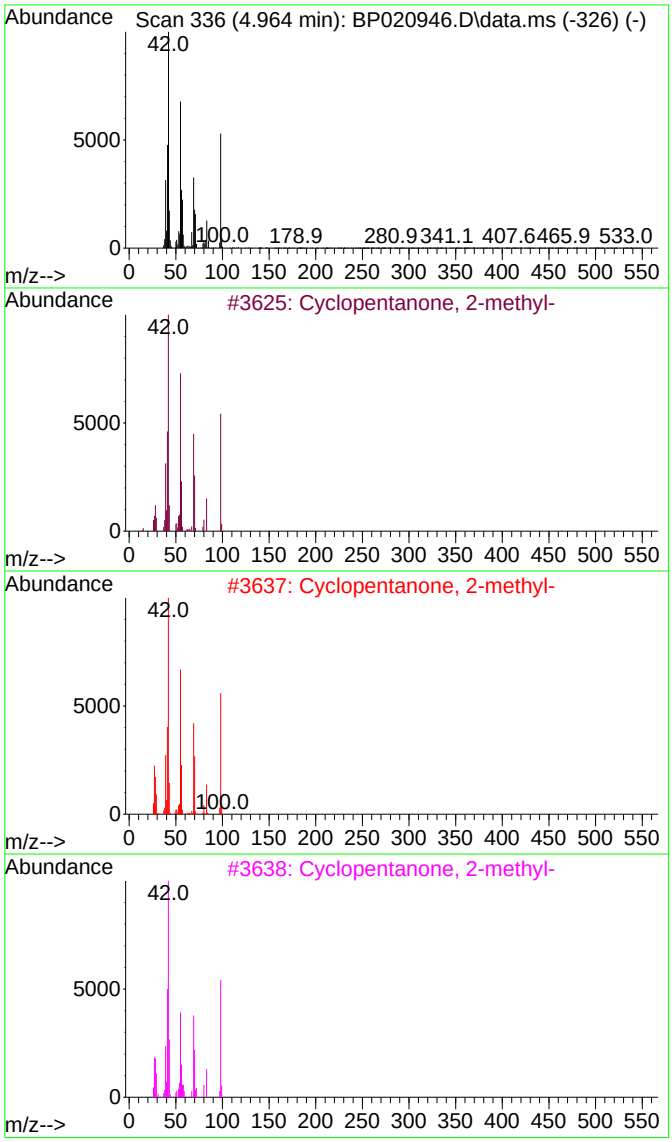
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

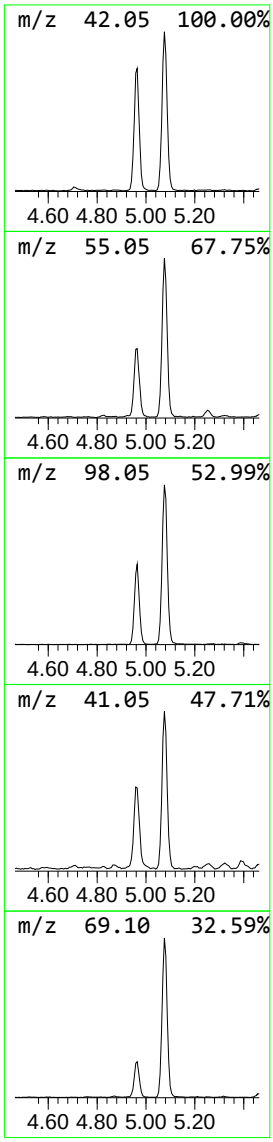
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Cyclopentanone, 2-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.964	10.39 ng/ul	554226	1,4-Dichlorobenzene-d4	7.711

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentanone, 2-methyl-	98	C6H10O	001120-72-5	95
2	Cyclopentanone, 2-methyl-	98	C6H10O	001120-72-5	80
3	Cyclopentanone, 2-methyl-	98	C6H10O	001120-72-5	52
4	Cyclohexanone	98	C6H10O	000108-94-1	52
5	Cyclohexanone	98	C6H10O	000108-94-1	50





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071124\
Data File : BP020946.D
Acq On : 12 Jul 2024 23:50
Operator : MA/JU
Sample : P3217-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC7

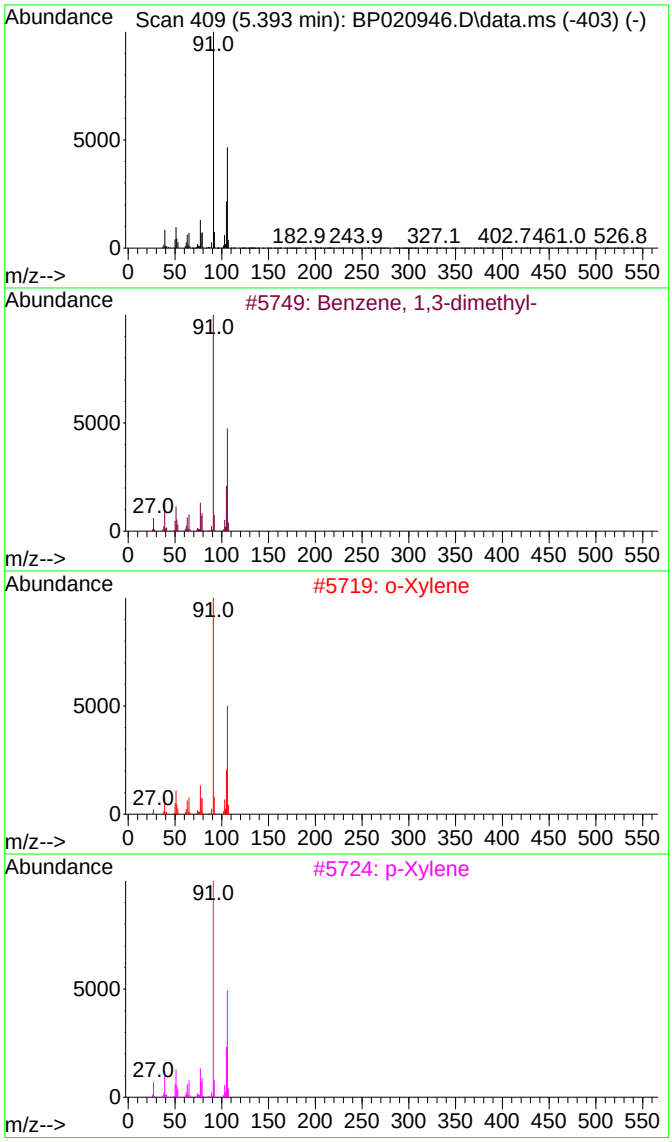
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

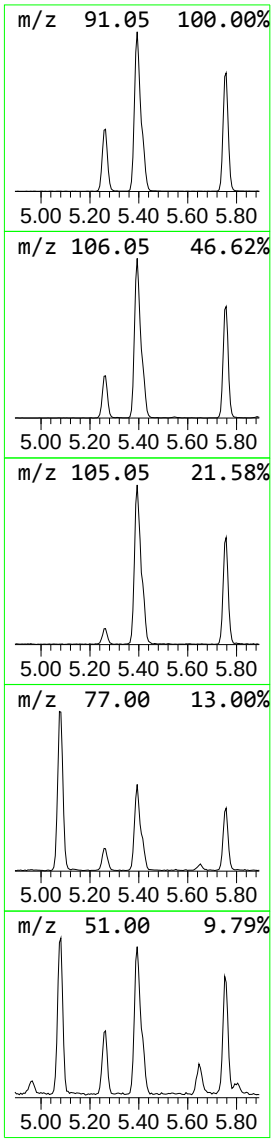
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, 1,3-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.393	26.77 ng/ul	1428740	1,4-Dichlorobenzene-d4	7.711

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2	o-Xylene	106	C8H10	000095-47-6	97
3	p-Xylene	106	C8H10	000106-42-3	97
4	Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
5	p-Xylene	106	C8H10	000106-42-3	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071124\
Data File : BP020946.D
Acq On : 12 Jul 2024 23:50
Operator : MA/JU
Sample : P3217-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC7

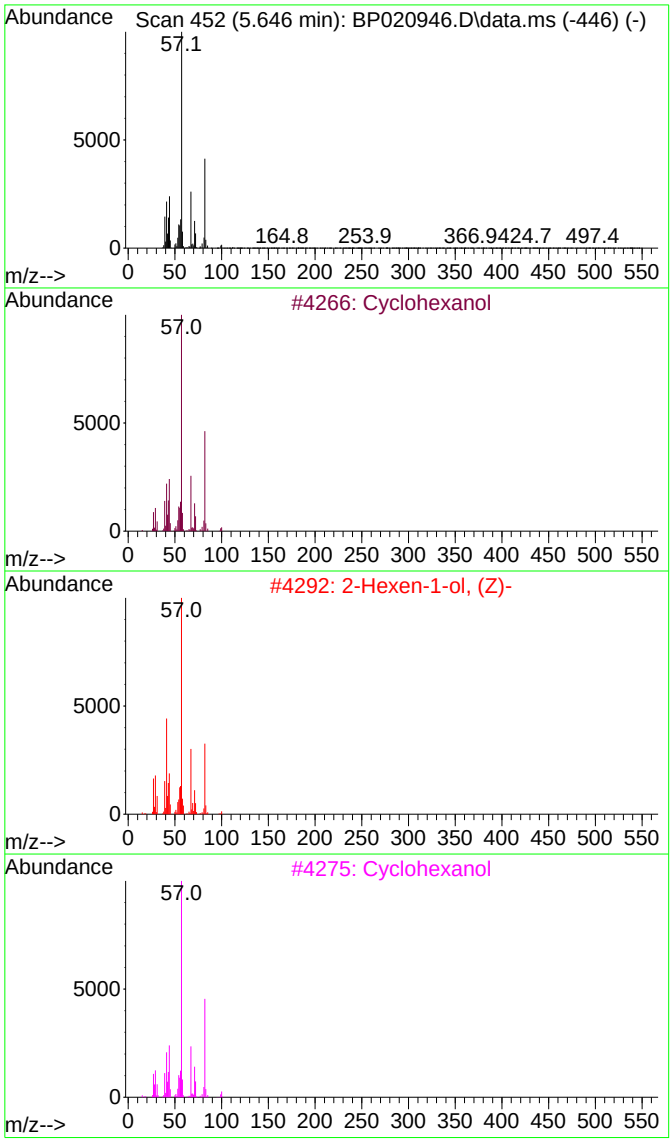
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

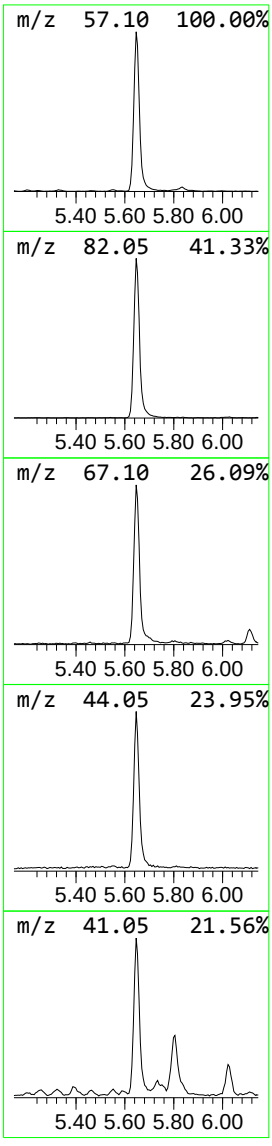
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Cyclohexanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.646	26.96 ng/ul	1438890	1,4-Dichlorobenzene-d4	7.711

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol	100	C6H12O	000108-93-0	97
2	2-Hexen-1-ol, (Z)-	100	C6H12O	000928-94-9	91
3	Cyclohexanol	100	C6H12O	000108-93-0	91
4	Cyclohexanol	100	C6H12O	000108-93-0	90
5	Cyclohexanol	100	C6H12O	000108-93-0	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071124\
Data File : BP020946.D
Acq On : 12 Jul 2024 23:50
Operator : MA/JU
Sample : P3217-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC7

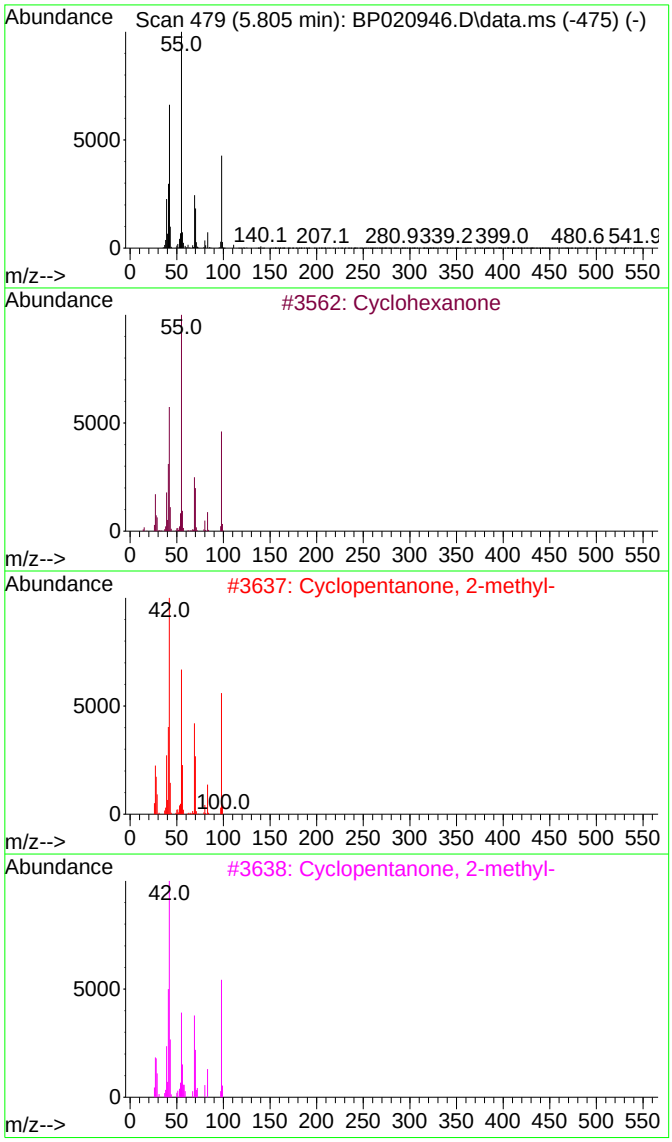
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

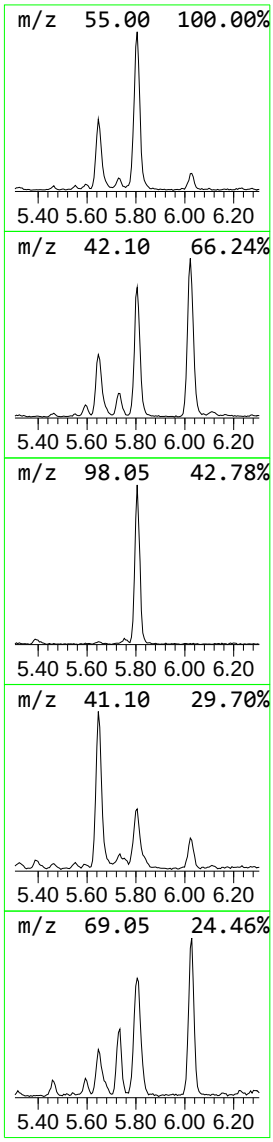
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Cyclohexanone Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.805	9.21 ng/ul	491483	1,4-Dichlorobenzene-d4	7.711

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone	98	C6H10O	000108-94-1	91
2	Cyclopentanone, 2-methyl-	98	C6H10O	001120-72-5	87
3	Cyclopentanone, 2-methyl-	98	C6H10O	001120-72-5	72
4	Cyclohexanone	98	C6H10O	000108-94-1	64
5	Cyclohexanone	98	C6H10O	000108-94-1	59





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071124\
Data File : BP020946.D
Acq On : 12 Jul 2024 23:50
Operator : MA/JU
Sample : P3217-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC7

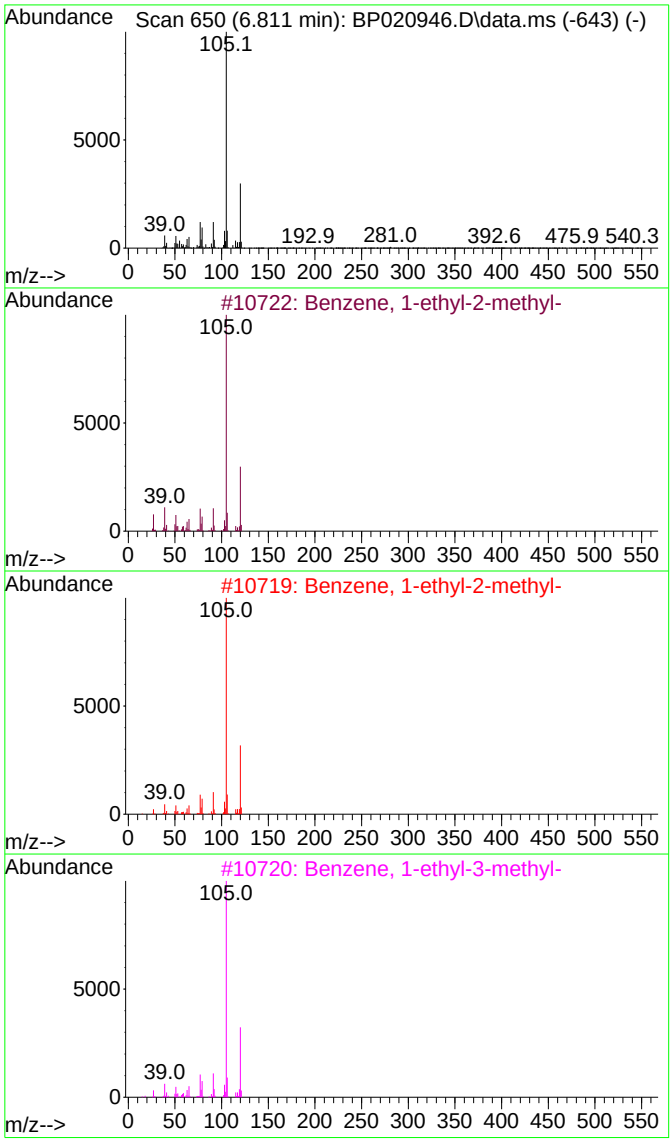
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

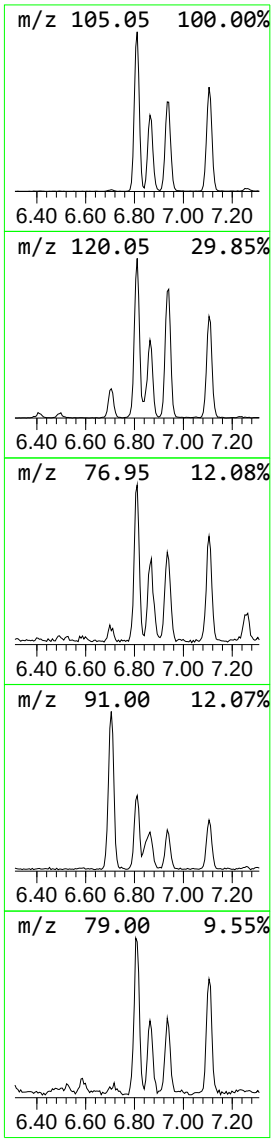
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzene, 1-ethyl-2-methyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.811	10.08 ng/ul	538021	1,4-Dichlorobenzene-d4	7.711

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94





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Acq On : 12 Jul 2024 23:50
Operator : MA/JU
Sample : P3217-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC7

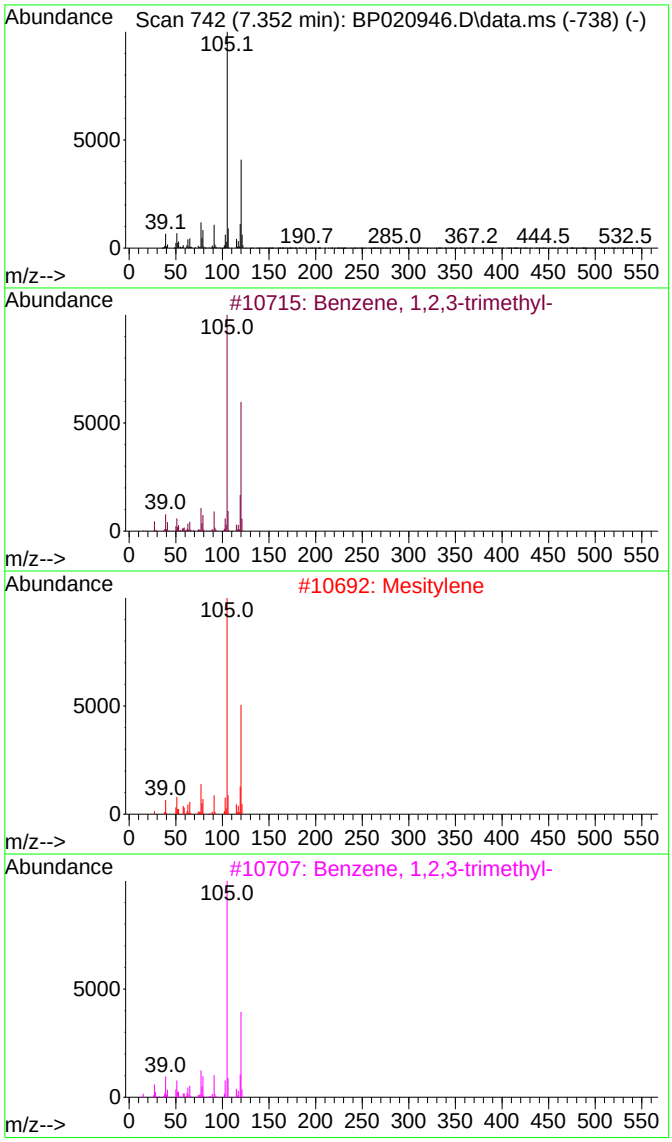
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

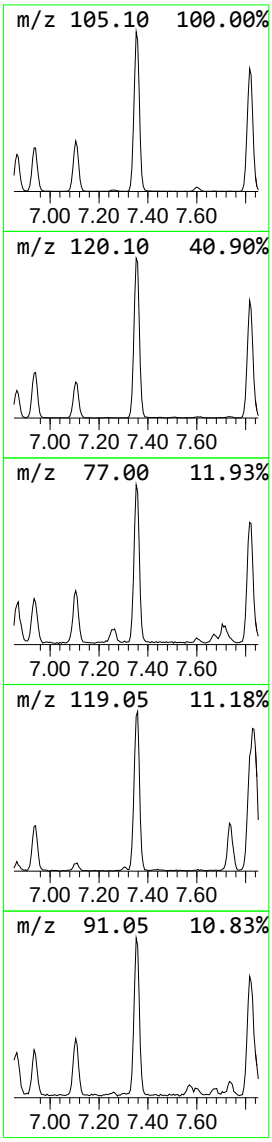
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzene, 1,2,3-trimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.352	20.70 ng/ul	1104530	1,4-Dichlorobenzene-d4	7.711

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Mesitylene	120	C9H12	000108-67-8	97
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4	Mesitylene	120	C9H12	000108-67-8	94
5	Mesitylene	120	C9H12	000108-67-8	93





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Sample : P3217-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

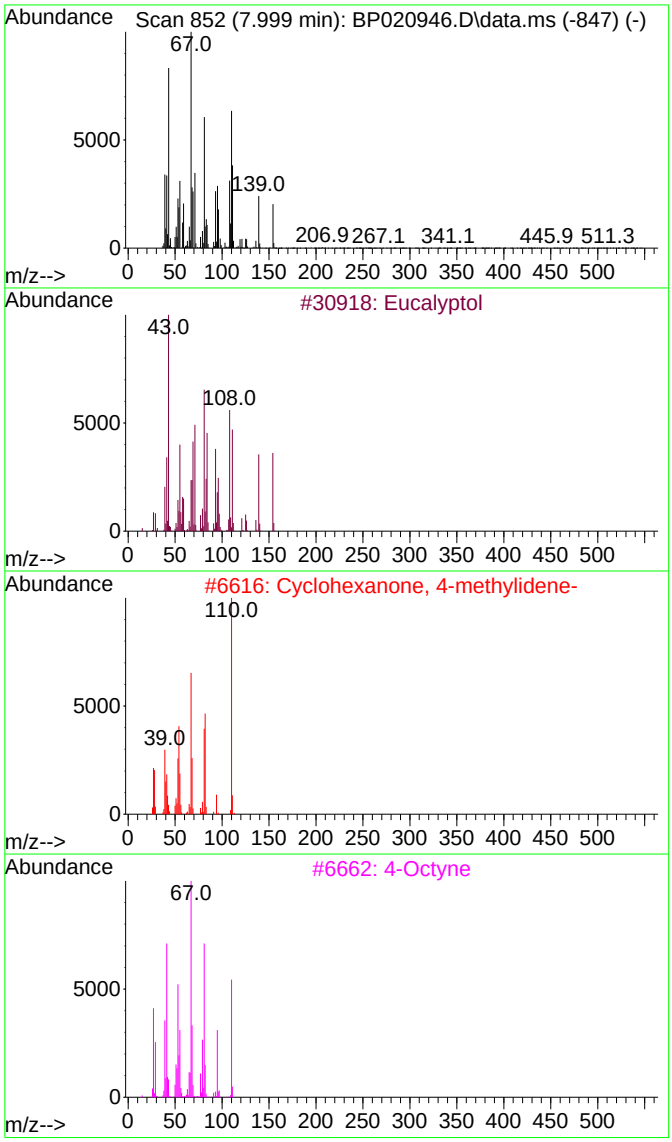
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

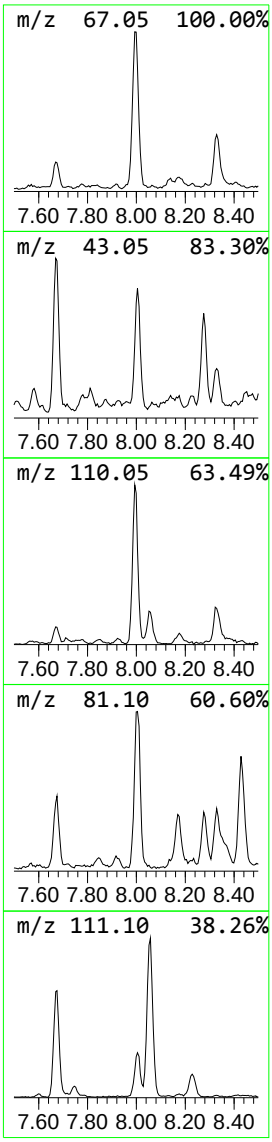
****

Peak Number 18 unknown-01 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.999	11.43 ng/ul	609682	1,4-Dichlorobenzene-d4	7.711

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eucalyptol	154	C10H18O	000470-82-6	46
2	Cyclohexanone, 4-methylidene-	110	C7H10O	029648-66-6	38
3	4-Octyne	110	C8H14	001942-45-6	38
4	Cyclopentaneacetic acid, 2-(hydr...	154	C9H14O2	105181-38-2	38
5	Cyclohexene, 1,6-dimethyl-	110	C8H14	001759-64-4	35





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Operator : MA/JU
Sample : P3217-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC7

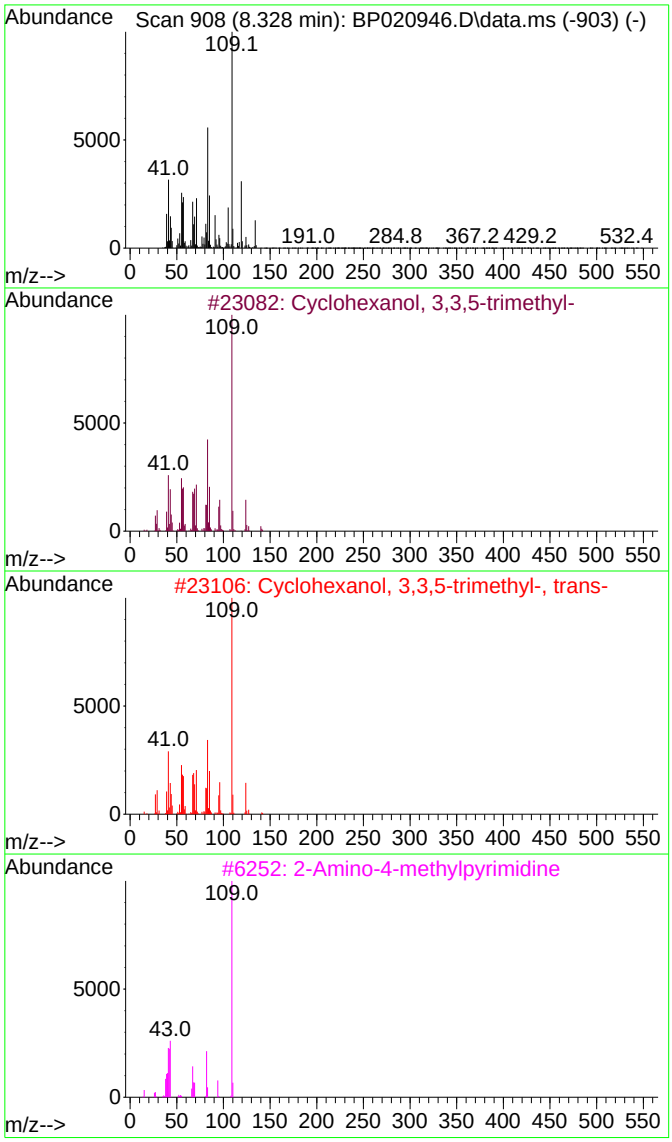
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

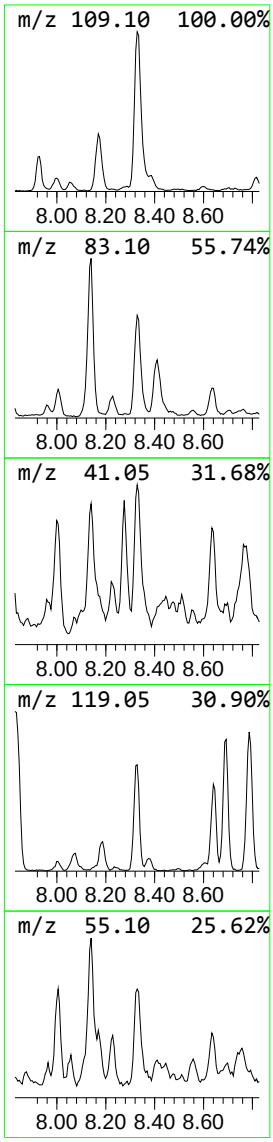
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Cyclohexanol, 3,3,5-trimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.328	11.02 ng/ul	587862	1,4-Dichlorobenzene-d4	7.711

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	56
2	Cyclohexanol, 3,3,5-trimethyl-, ...	142	C9H18O	000767-54-4	50
3	2-Amino-4-methylpyrimidine	109	C5H7N3	000108-52-1	38
4	Cyclohexanol, 3,3,5-trimethyl-, ...	142	C9H18O	000933-48-2	35
5	Allyltrivinylsilane	150	C9H14Si	115946-69-5	32





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Acq On : 12 Jul 2024 23:50
Operator : MA/JU
Sample : P3217-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

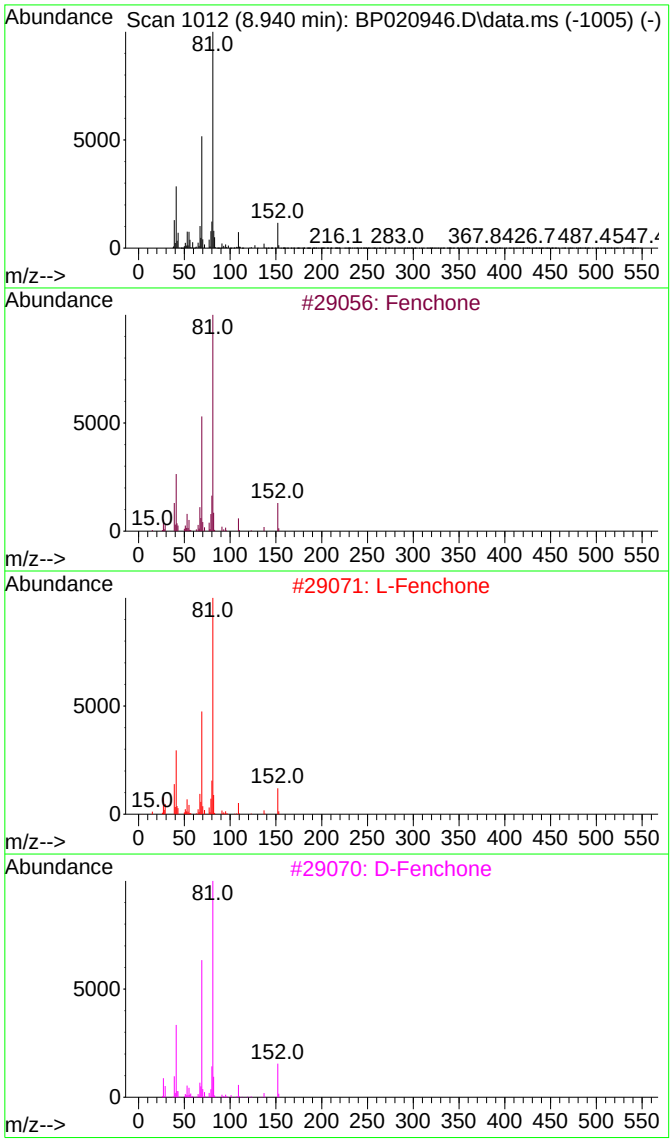
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

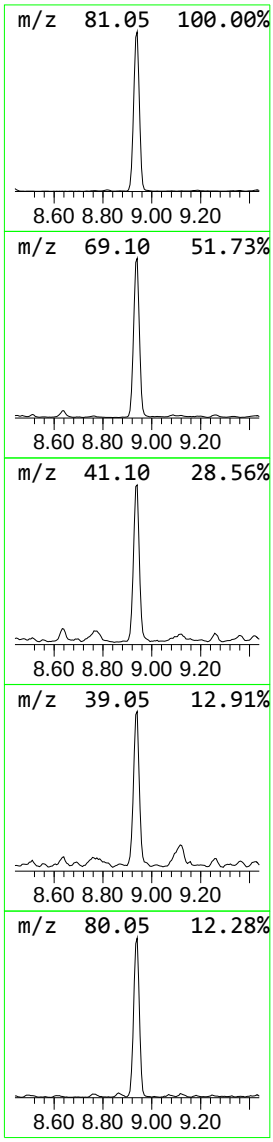
****

Peak Number 23 Fenchone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.940	56.64 ng/ul	3022590	1,4-Dichlorobenzene-d4	7.711

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fenchone	152	C10H16O	001195-79-5	95
2	L-Fenchone	152	C10H16O	007787-20-4	95
3	D-Fenchone	152	C10H16O	004695-62-9	94
4	Fenchone	152	C10H16O	001195-79-5	94
5	L-Fenchone	152	C10H16O	007787-20-4	94





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Operator : MA/JU
Sample : P3217-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

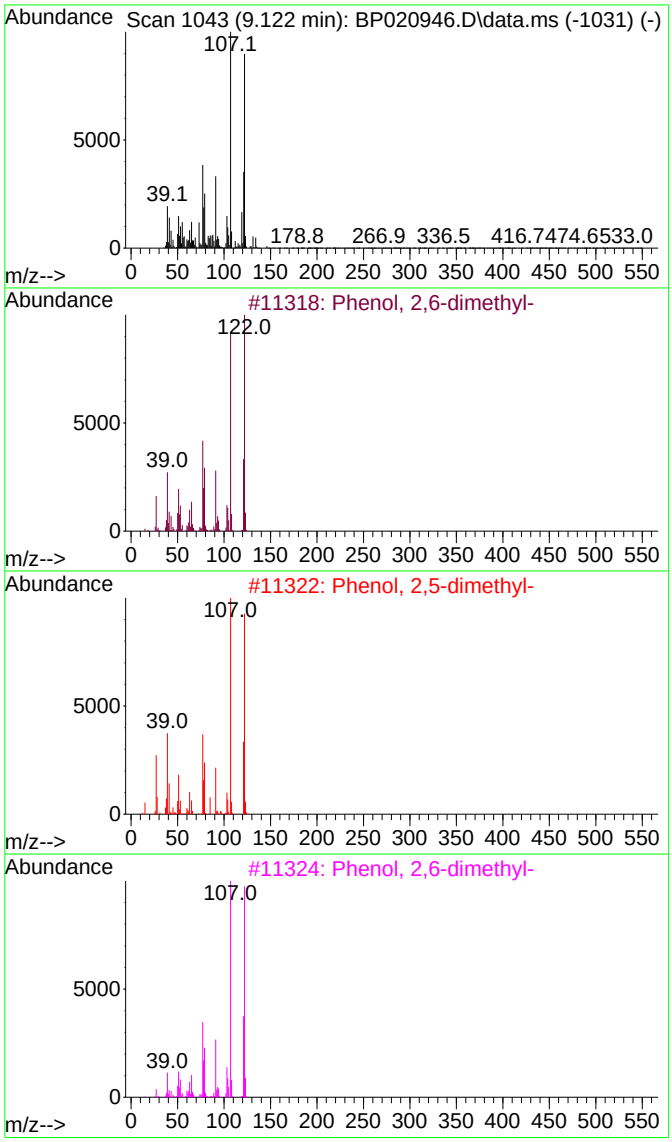
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

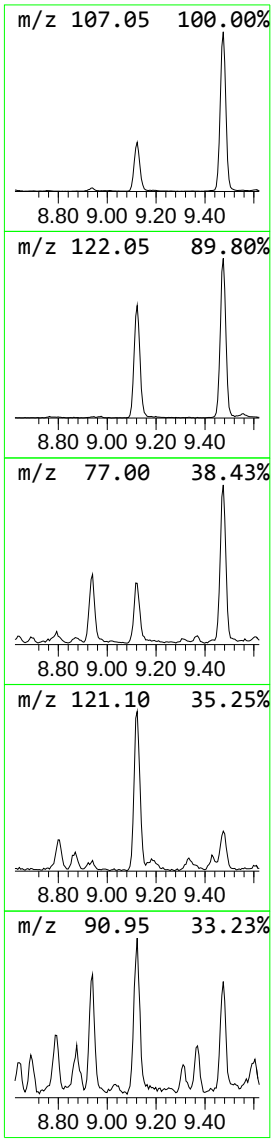
****

Peak Number 24 Phenol, 2,6-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.122	12.14 ng/ul	801639	Naphthalene-d8	10.481

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	95
2	Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	94
3	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	94
4	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	93
5	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	92





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Acq On : 12 Jul 2024 23:50
Operator : MA/JU
Sample : P3217-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

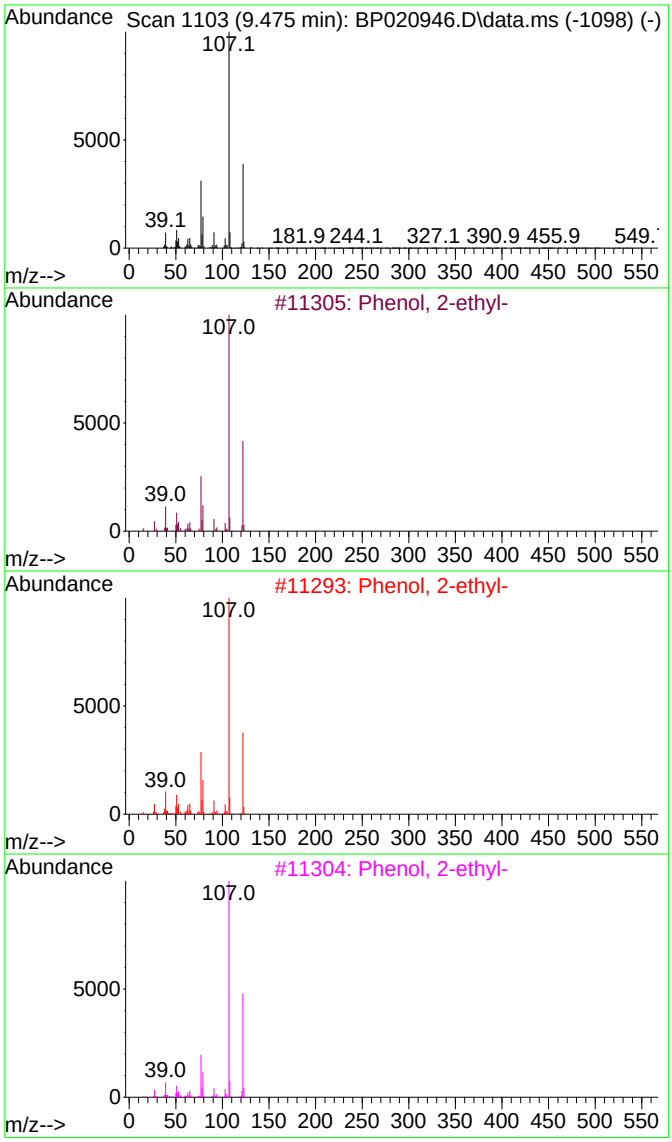
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

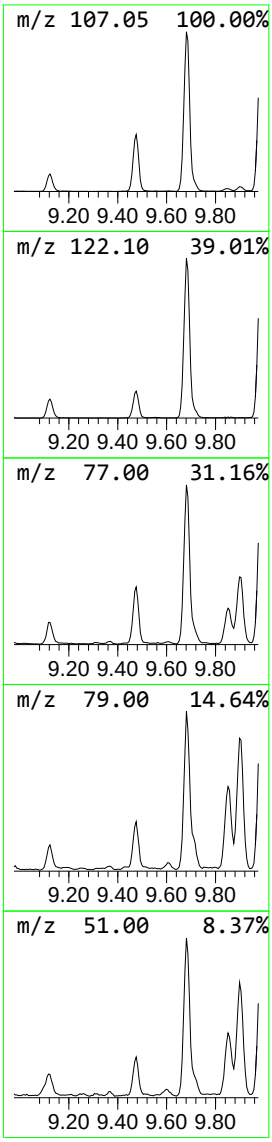
****

Peak Number 25 Phenol, 2-ethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.475	10.29 ng/ul	679625	Naphthalene-d8	10.481

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	97
2	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	97
3	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	94
4	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	91
5	Phenol, 2-ethyl-	122	C8H10O	000090-00-6	91





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Acq On : 12 Jul 2024 23:50
Operator : MA/JU
Sample : P3217-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC7

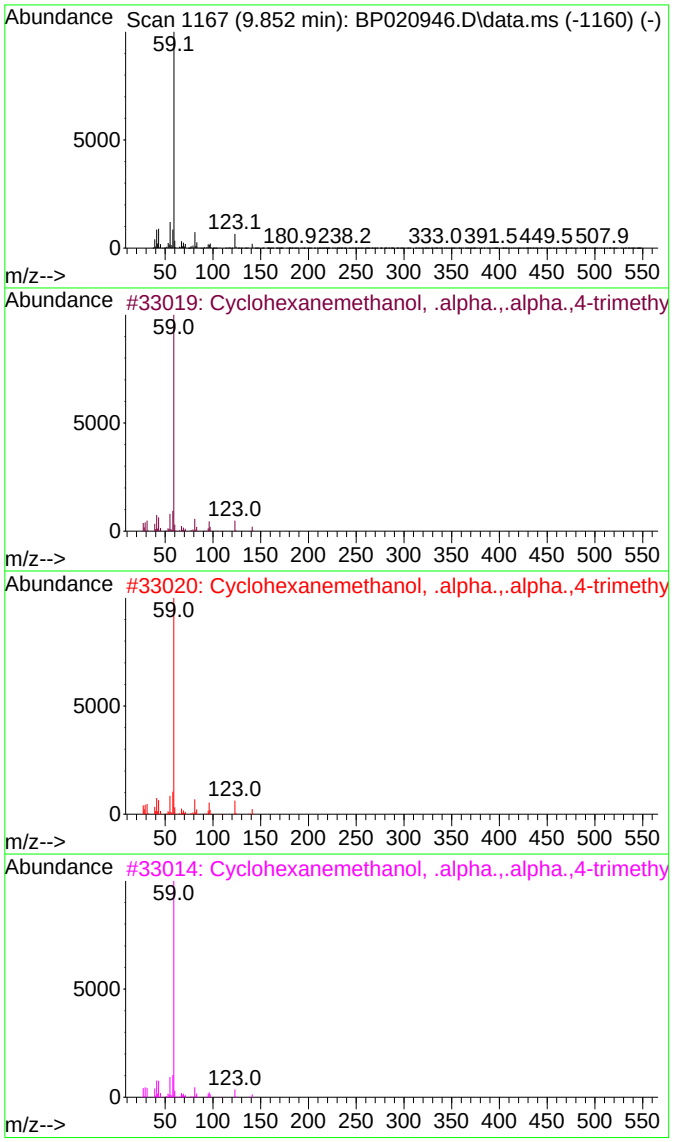
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

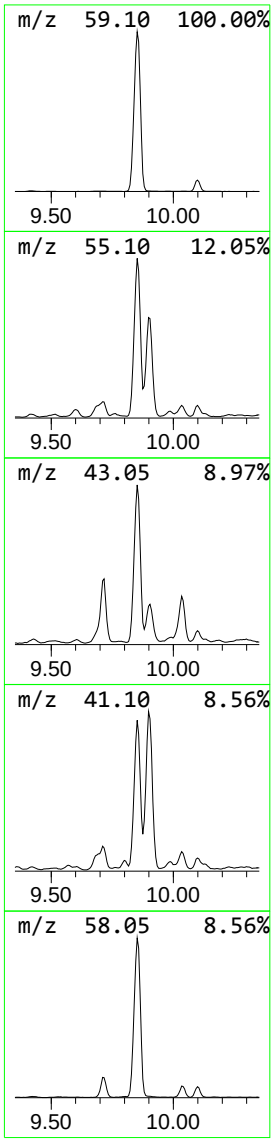
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Cyclohexanemethanol, .alpha... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.852	184.76 ng/ul	12204200	Naphthalene-d8	10.481

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	007322-63-6	83
2	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	005114-00-1	83
3	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	83
4	Butane, 2-methoxy-3-methyl-	102	C6H14O	062016-49-3	64
5	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	47





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Operator : MA/JU
Sample : P3217-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC7

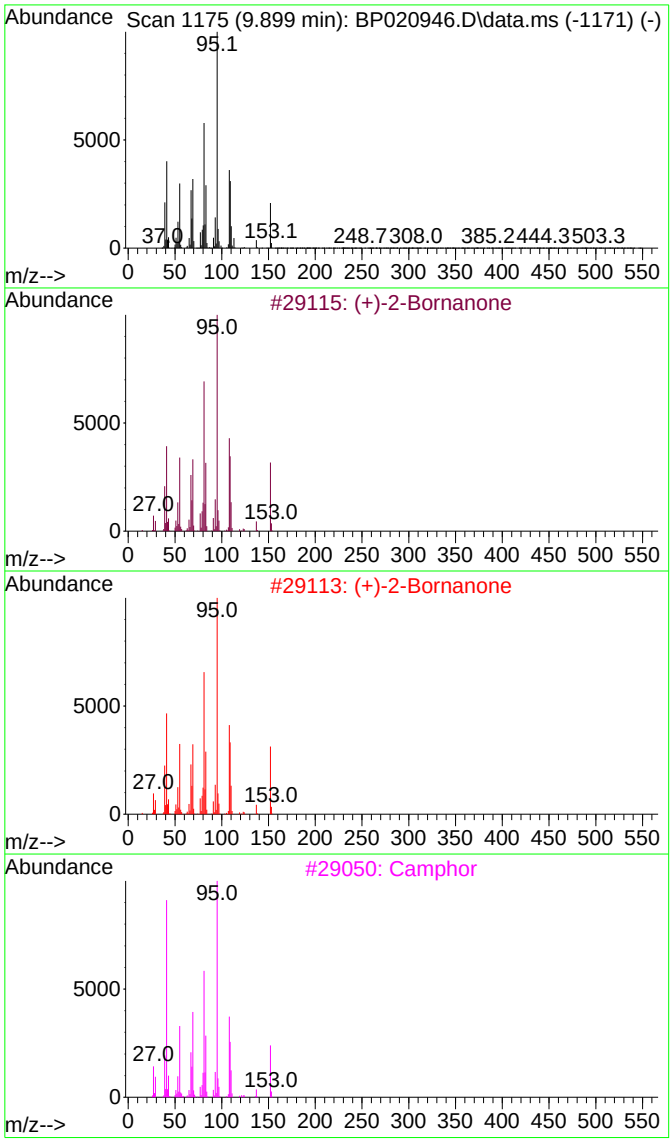
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

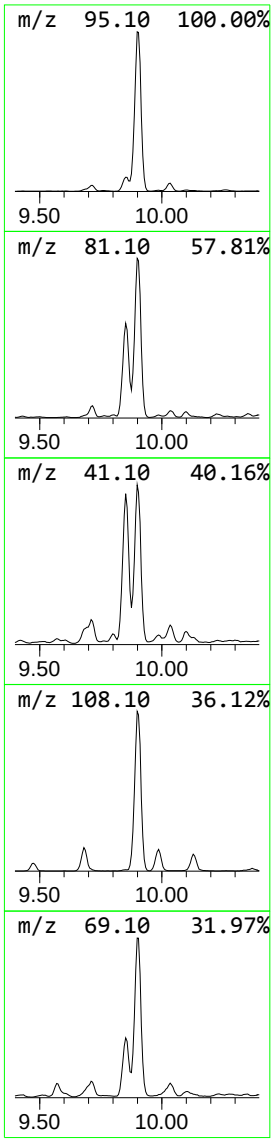
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (+)-2-Bornanone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.899	121.89 ng/ul	8051360	Naphthalene-d8	10.481

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(+)-2-Bornanone	152	C10H16O	000464-49-3	95
2	(+)-2-Bornanone	152	C10H16O	000464-49-3	93
3	Camphor	152	C10H16O	000076-22-2	93
4	(+)-2-Bornanone	152	C10H16O	000464-49-3	93
5	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	92





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Operator : MA/JU
Sample : P3217-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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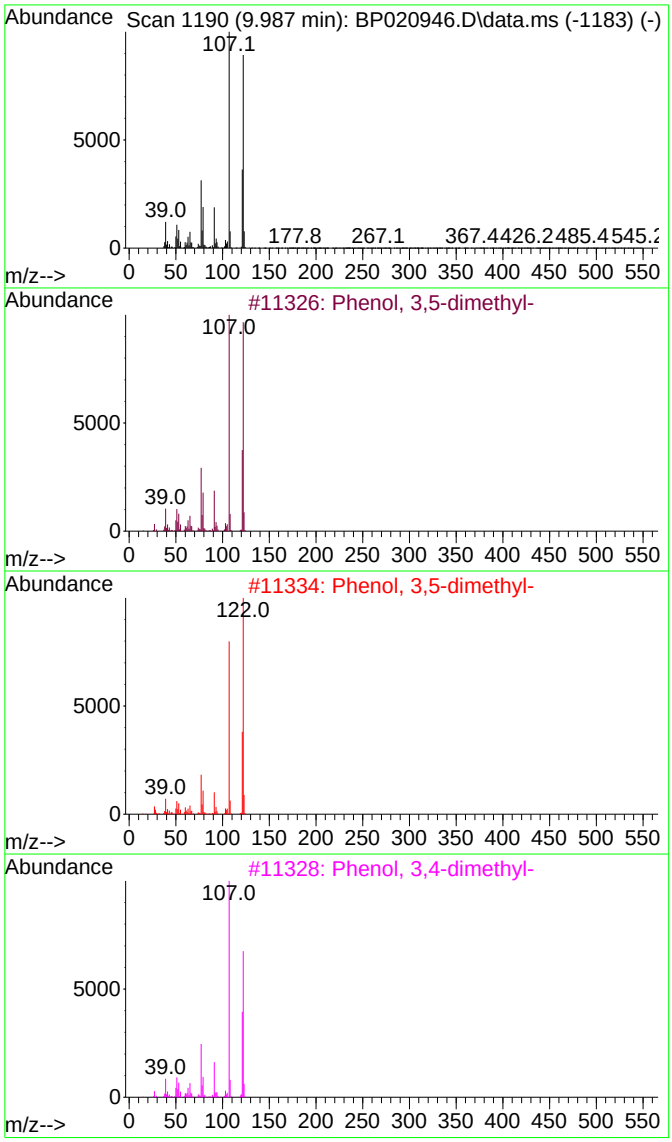
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

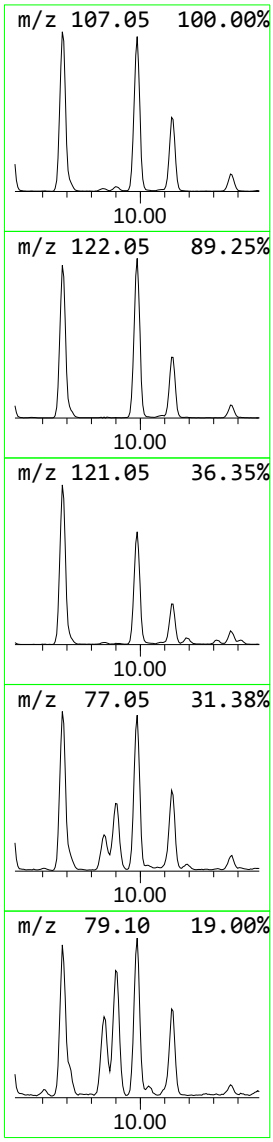
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Phenol, 3,5-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.987	48.54 ng/ul	3206410	Naphthalene-d8	10.481

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	96
2	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	96
3	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	95
4	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	95
5	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	95





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Sample : P3217-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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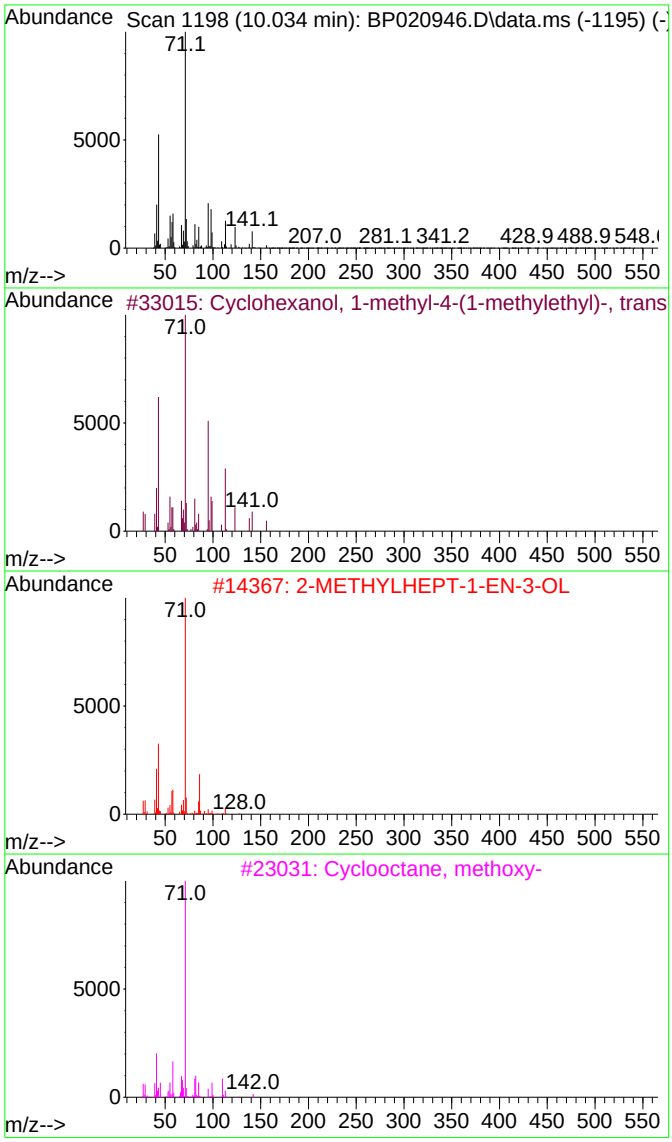
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

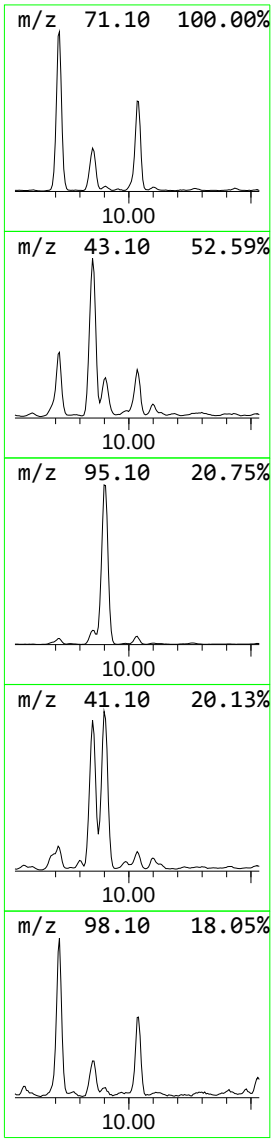
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 Cyclohexanol, 1-methyl-4-(1... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.034	15.60 ng/ul	1030530	Naphthalene-d8	10.481

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol, 1-methyl-4-(1-meth...	156	C10H20O	003901-93-7	64
2	2-METHYLHEPT-1-EN-3-OL	128	C8H16O	013019-19-7	50
3	Cyclooctane, methoxy-	142	C9H18O	013213-32-6	50
4	1-Octen-3-ol, methyl ether	142	C9H18O	1000352-74-7	47
5	2,4-Dimethyl-1-penten-3-ol	114	C7H14O	019781-54-5	43





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ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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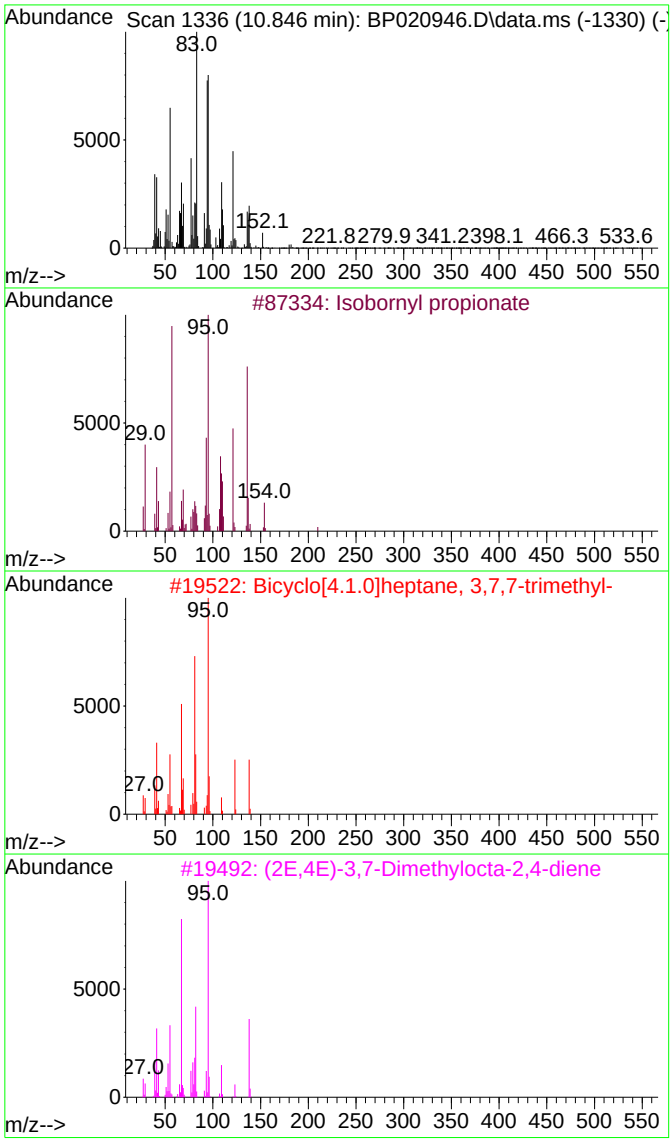
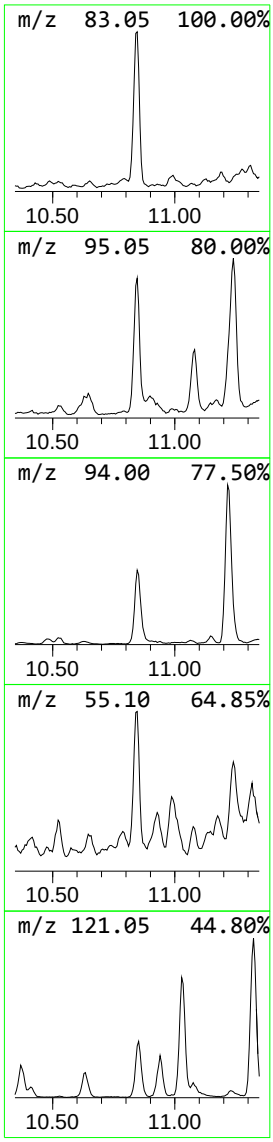
Peak Number 31 unknown-02 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.846	16.12 ng/ul	1064870	Naphthalene-d8	10.481

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isobornyl propionate	210	C13H22O2	002756-56-1	25
2	Bicyclo[4.1.0]heptane, 3,7,7-tri...	138	C10H18	000554-59-6	20
3	(2E,4E)-3,7-Dimethylocta-2,4-diene	138	C10H18	006874-39-1	20
4	Bicyclo[3.3.1]nonan-2-one	138	C9H14O	002568-17-4	20
5	3,5-Octadiene, 2,7-dimethyl-, (E...	138	C10H18	055682-64-9	18





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Operator : MA/JU
Sample : P3217-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC7

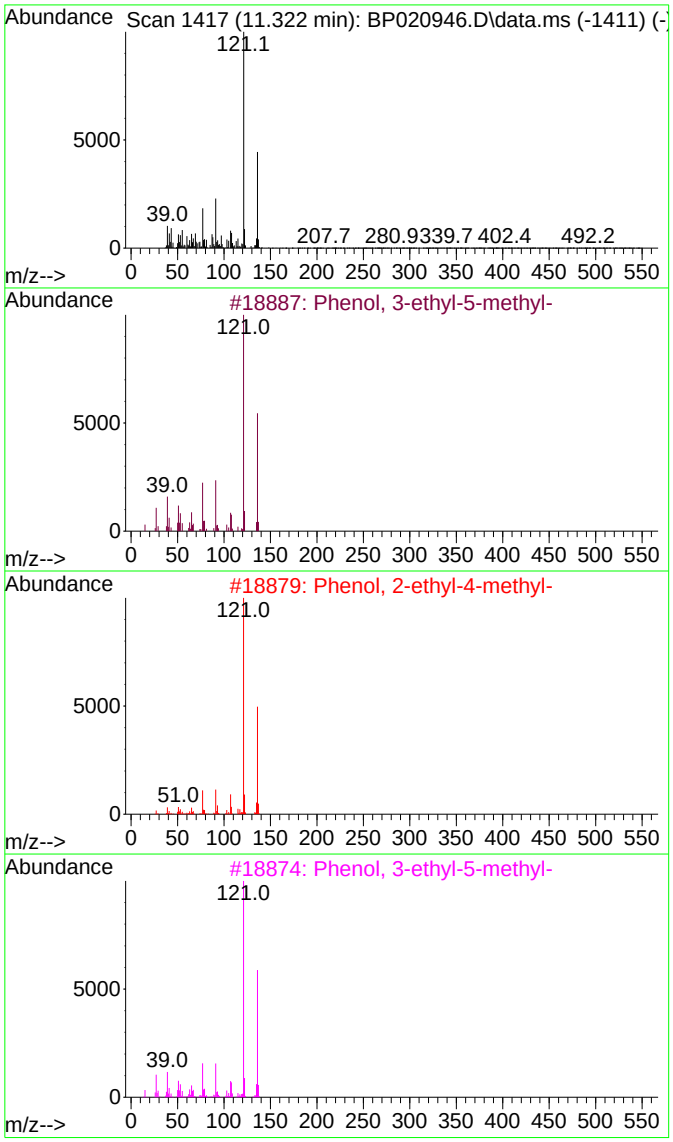
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

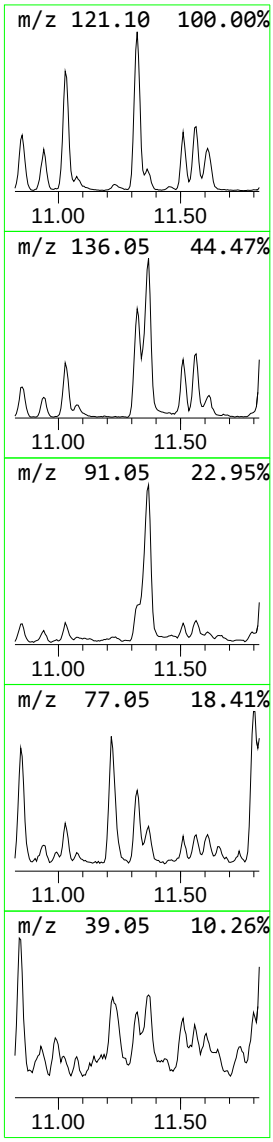
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 35 Phenol, 3-ethyl-5-methyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.322	12.08 ng/ul	798182	Naphthalene-d8	10.481

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	93
2	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	90
3	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	90
4	1,3-Cyclopentadiene, 1,2,3,4,5-p...	136	C10H16	004045-44-7	86
5	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	86





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Data File : BP020946.D
Acq On : 12 Jul 2024 23:50
Operator : MA/JU
Sample : P3217-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC7

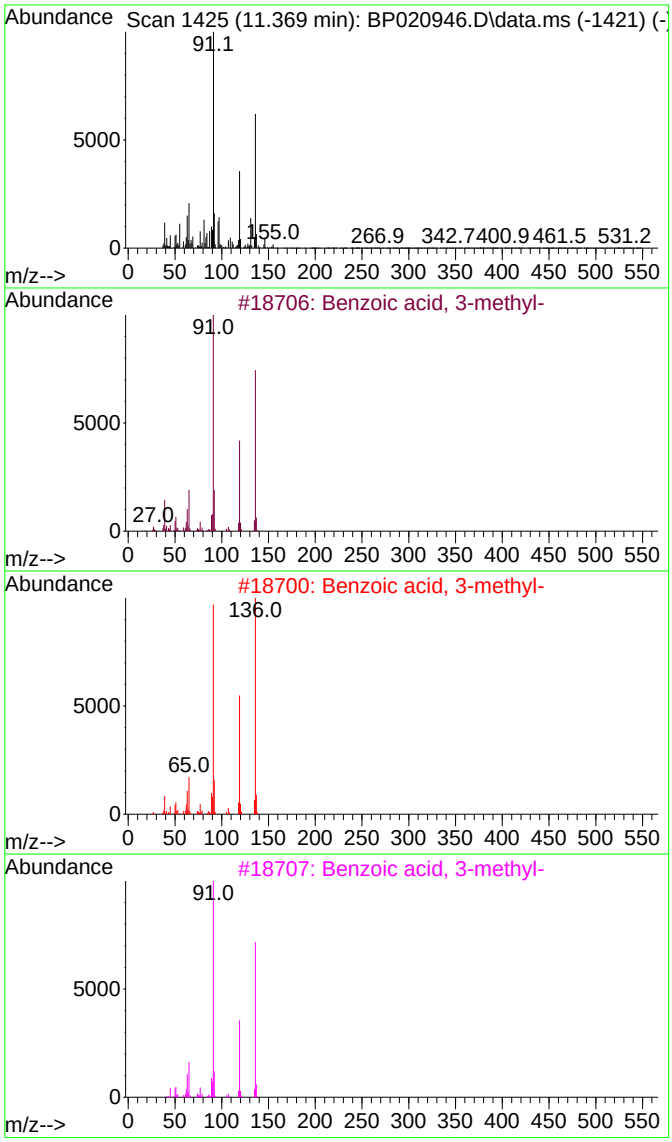
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

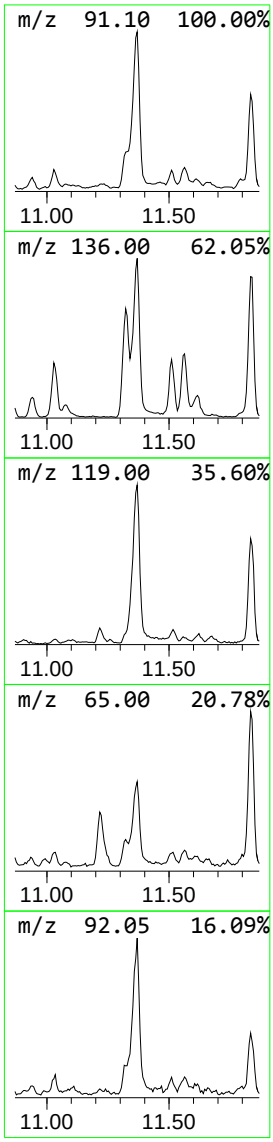
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 36 Benzoic acid, 3-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.369	12.78 ng/ul	844313	Naphthalene-d8	10.481

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 3-methyl-	136	C8H8O2	000099-04-7	96
2	Benzoic acid, 3-methyl-	136	C8H8O2	000099-04-7	93
3	Benzoic acid, 3-methyl-	136	C8H8O2	000099-04-7	89
4	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	68
5	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	64





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Acq On : 12 Jul 2024 23:50
Operator : MA/JU
Sample : P3217-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC7

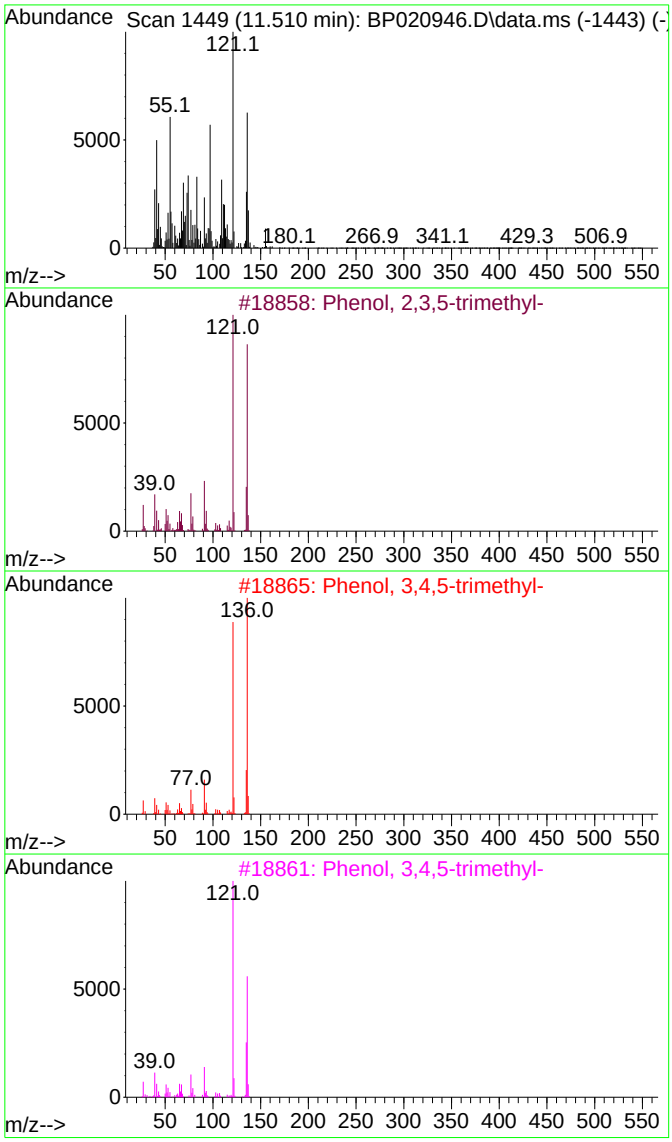
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

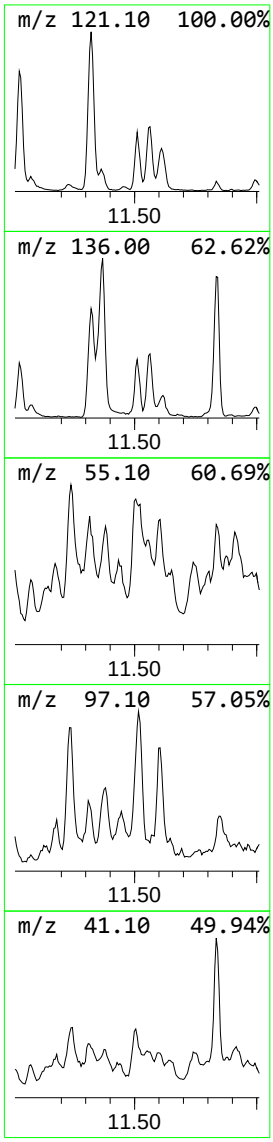
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Phenol, 2,3,5-trimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.510	11.00 ng/ul	726384	Naphthalene-d8	10.481

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,5-trimethyl-	136	C9H12O	000697-82-5	50
2	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	45
3	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	45
4	Phenol, 2,4,5-trimethyl-	136	C9H12O	000496-78-6	45
5	Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	43





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Acq On : 12 Jul 2024 23:50
Operator : MA/JU
Sample : P3217-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC7

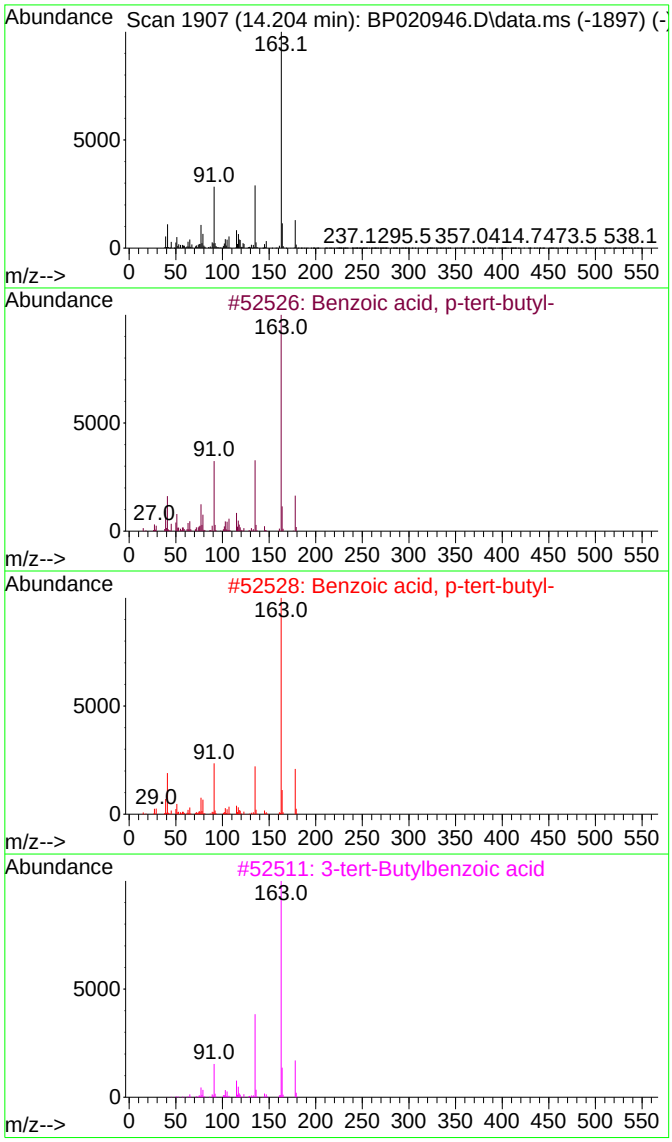
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

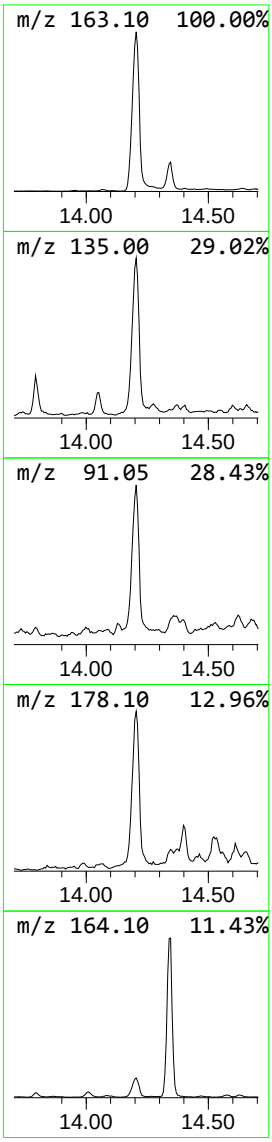
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 Benzoic acid, p-tert-butyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.204	22.83 ng/ul	2277430	Acenaphthene-d10	14.345

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	96
2	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	93
3	3-tert-Butylbenzoic acid	178	C11H14O2	007498-54-6	87
4	Benzaldehyde, 5-(1,1-dimethyleth...	178	C11H14O2	002725-53-3	72
5	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	68





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Acq On : 12 Jul 2024 23:50
Operator : MA/JU
Sample : P3217-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

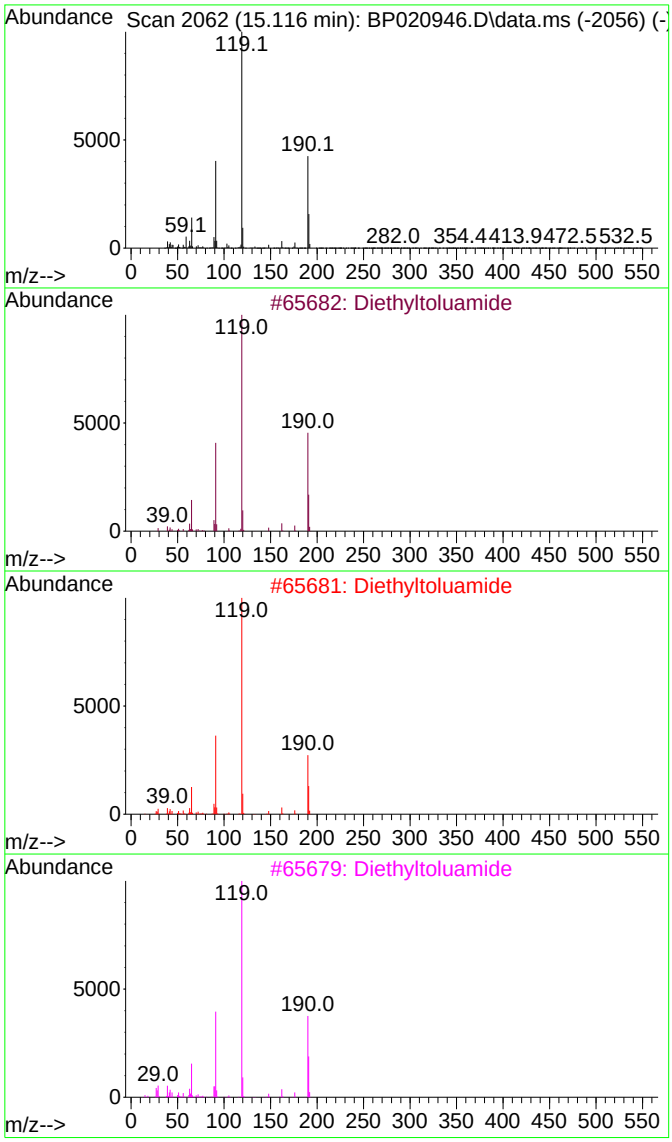
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

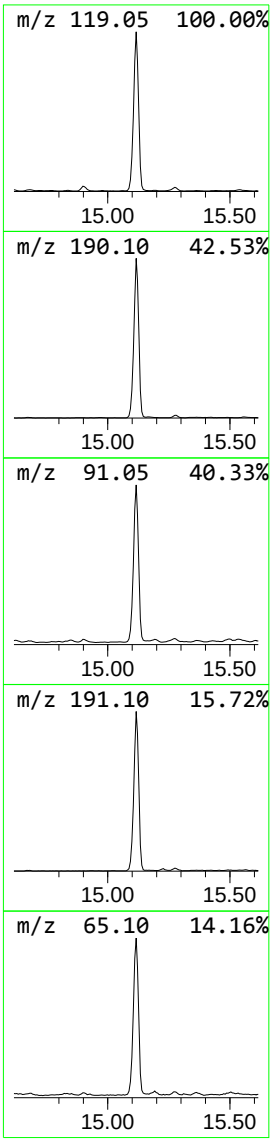
****

Peak Number 52 Diethyltoluamide Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.116	67.94 ng/ul	6776620	Acenaphthene-d10	14.345

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyltoluamide	191	C12H17NO	000134-62-3	97
2	Diethyltoluamide	191	C12H17NO	000134-62-3	95
3	Diethyltoluamide	191	C12H17NO	000134-62-3	93
4	Benzamide, N,N-diethyl-4-methyl-	191	C12H17NO	002728-05-4	93
5	Diethyltoluamide	191	C12H17NO	000134-62-3	81





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Acq On : 12 Jul 2024 23:50
Operator : MA/JU
Sample : P3217-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC7

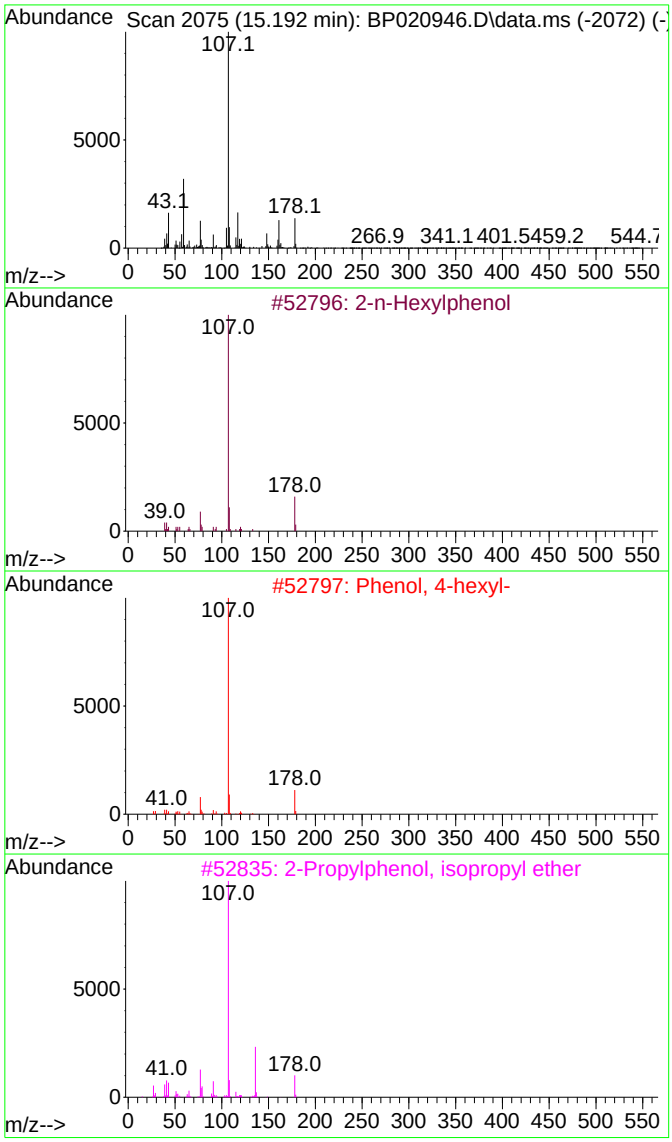
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

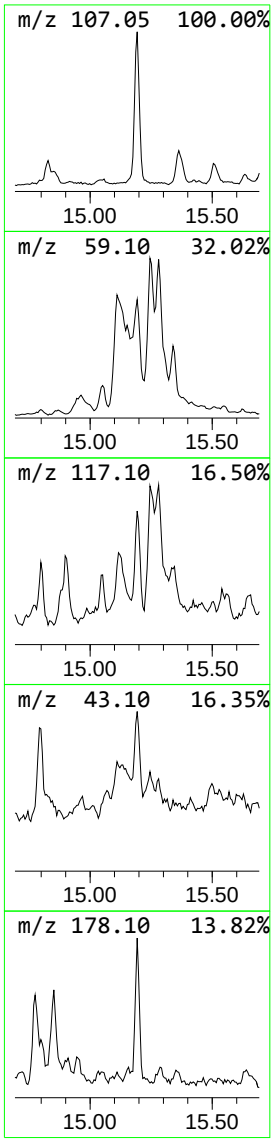
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 2-n-Hexylphenol Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.193	7.37 ng/ul	734964	Acenaphthene-d10	14.345

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-n-Hexylphenol	178	C12H18O	003226-32-2	53
2	Phenol, 4-hexyl-	178	C12H18O	002446-69-7	49
3	2-Propylphenol, isopropyl ether	178	C12H18O	1000395-18-7	49
4	Benzene, 1-ethoxy-4-ethyl-	150	C10H14O	001585-06-4	47
5	4-Ethylphenyl acetate	164	C10H12O2	003245-23-6	47





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Acq On : 12 Jul 2024 23:50
Operator : MA/JU
Sample : P3217-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

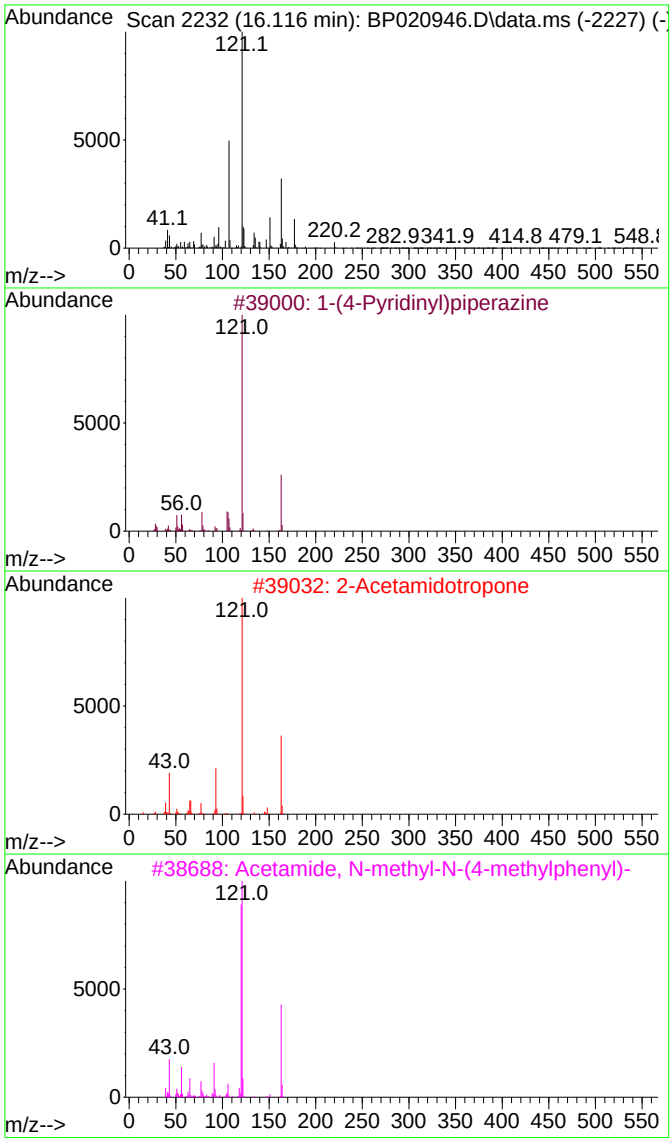
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

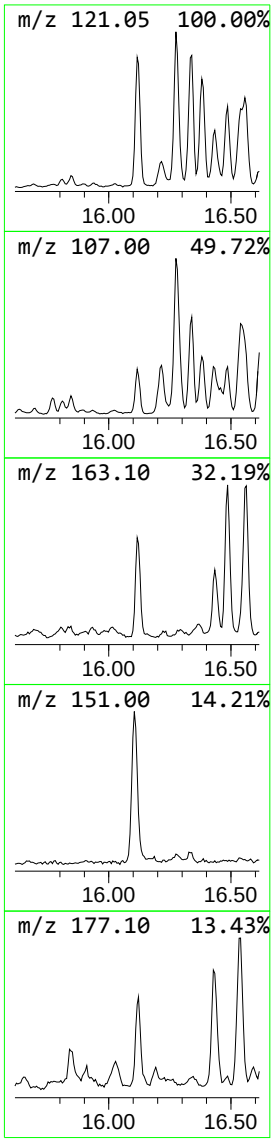
****

Peak Number 55 unknown-03 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.116	8.26 ng/ul	1018430	Phenanthrene-d10	17.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(4-Pyridinyl)piperazine	163	C9H13N3	001008-91-9	47
2	2-Acetamidotropone	163	C9H9NO2	006422-12-4	43
3	Acetamide, N-methyl-N-(4-methylp...	163	C10H13NO	000612-03-3	43
4	Benorilate	313	C17H15NO5	005003-48-5	38
5	3',4'-Acetoxylide	163	C10H13NO	002198-54-1	38





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Acq On : 12 Jul 2024 23:50
Operator : MA/JU
Sample : P3217-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC7

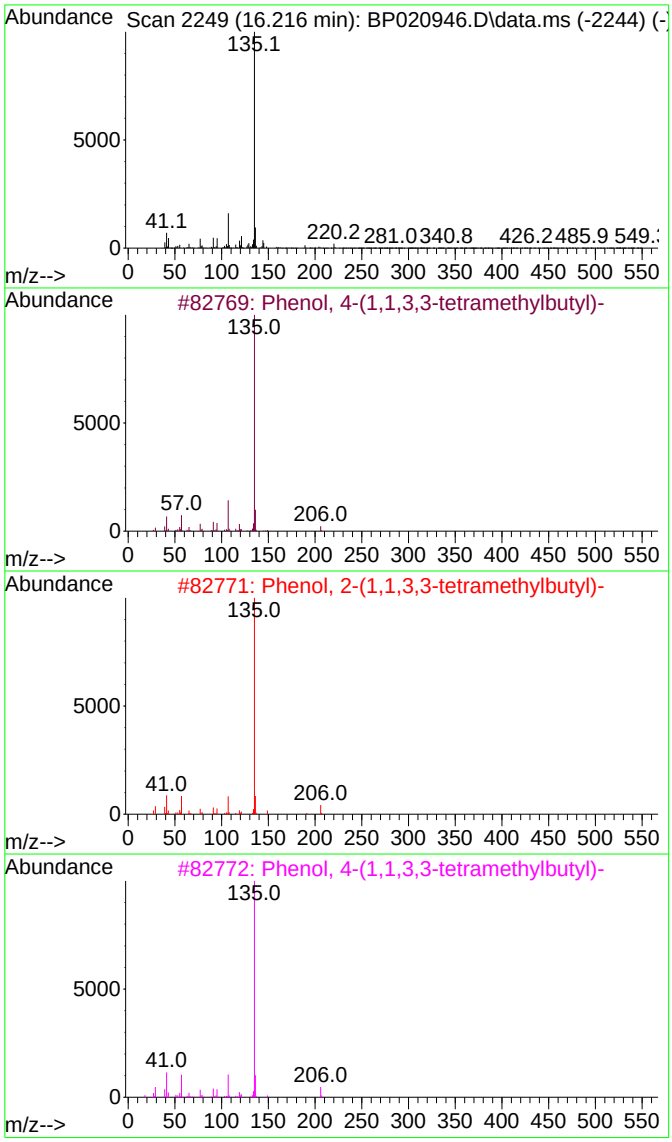
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

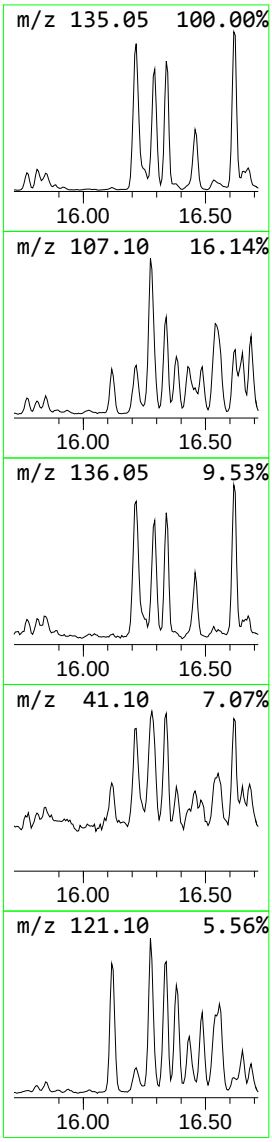
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.216	11.93 ng/ul	1470610	Phenanthrene-d10	17.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	90
2	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	78
3	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
4	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	72
5	4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	72





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Acq On : 12 Jul 2024 23:50
Operator : MA/JU
Sample : P3217-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

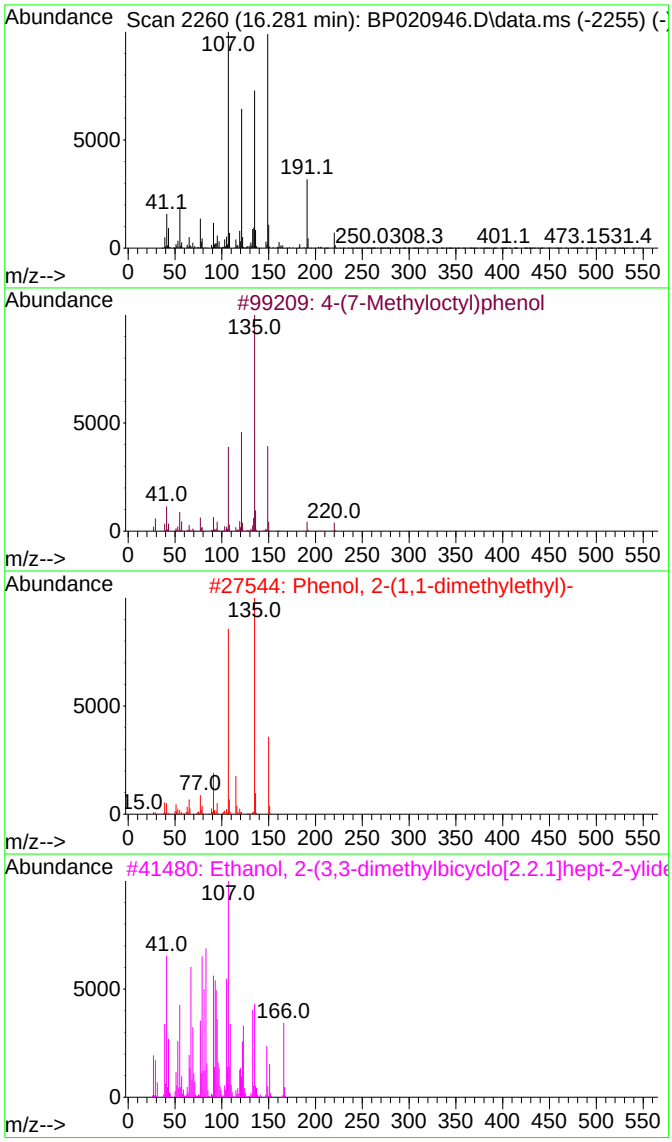
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

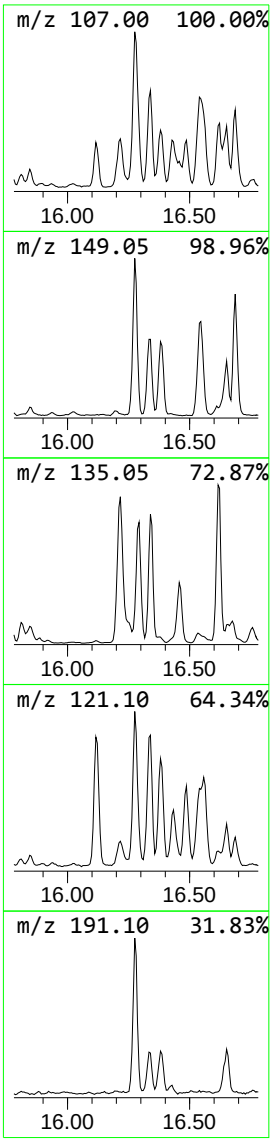
****

Peak Number 57 4-(7-Methyloctyl)phenol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.281	17.99 ng/ul	2218300	Phenanthrene-d10	17.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(7-Methyloctyl)phenol	220	C15H24O	024518-48-7	58
2	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	45
3	Ethanol, 2-(3,3-dimethylbicyclo[...	166	C11H18O	002226-05-3	38
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	35
5	Butanamide, N-(4-methylphenyl)-3...	191	C11H13NO2	002415-85-2	30





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Acq On : 12 Jul 2024 23:50
Operator : MA/JU
Sample : P3217-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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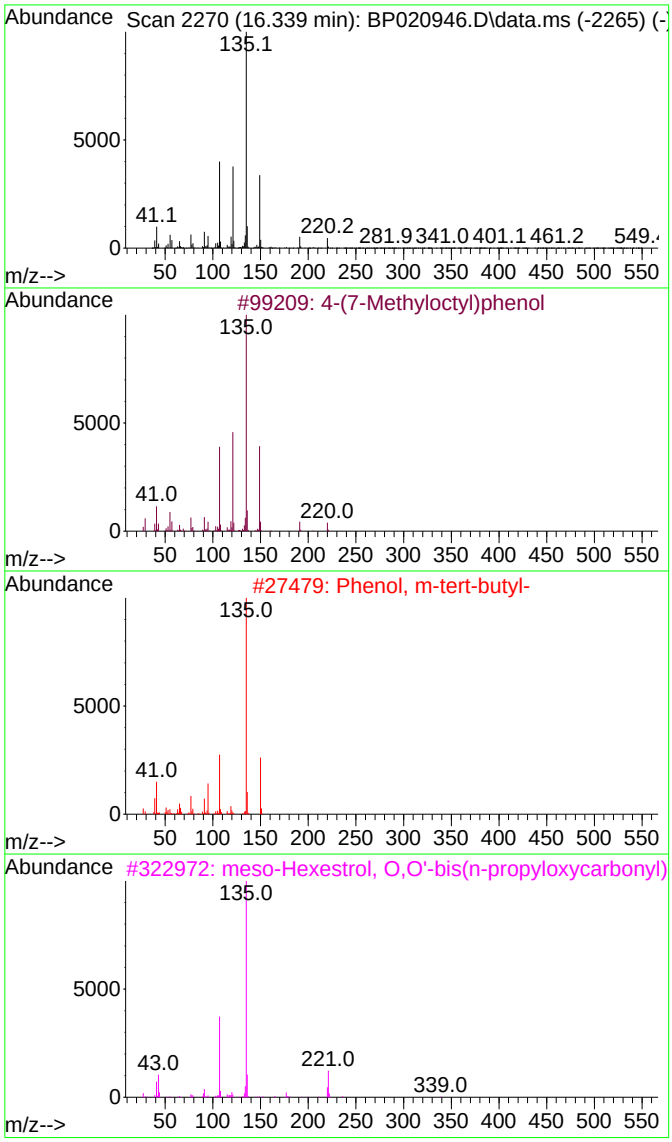
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

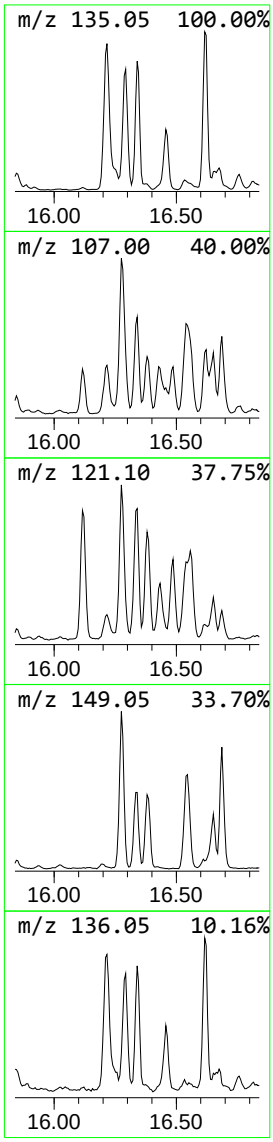
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 Phenol, m-tert-butyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.340	12.02 ng/ul	1482340	Phenanthrene-d10	17.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(7-Methyloctyl)phenol	220	C15H24O	024518-48-7	98
2	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	68
3	meso-Hexestrol, O,O'-bis(n-propy...	442	C26H34O6	1000487-65-0	64
4	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	59
5	Ethanone, 2-ethoxy-1,2-diphenyl-	240	C16H16O2	000574-09-4	58





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Acq On : 12 Jul 2024 23:50
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Sample : P3217-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC7

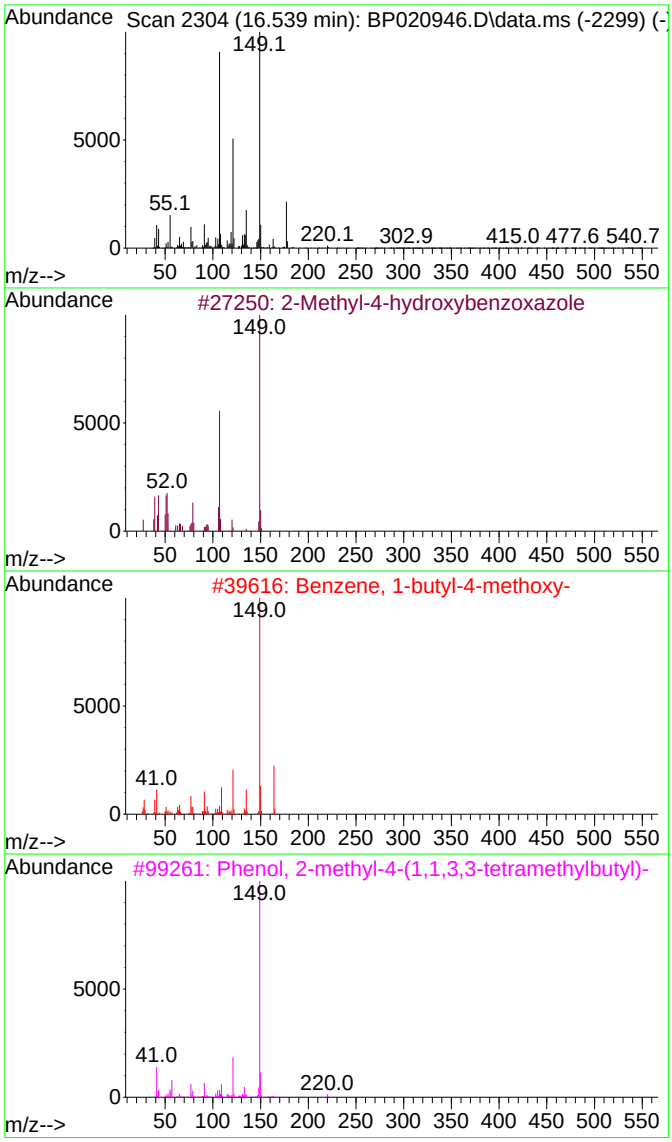
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

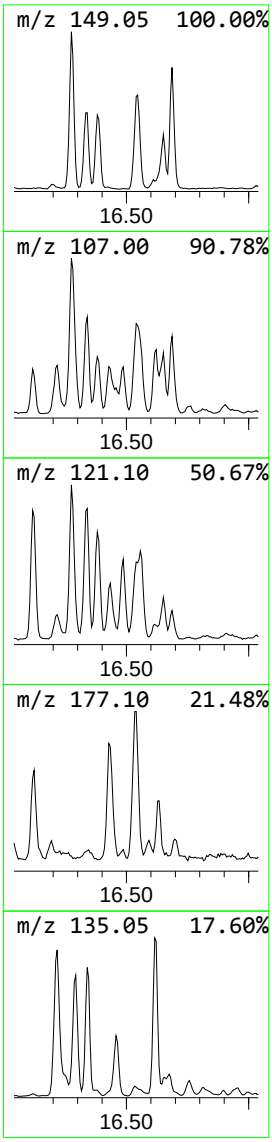
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 61 2-Methyl-4-hydroxybenzoxazole Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.540	13.67 ng/ul	1686190	Phenanthrene-d10	17.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	64
2	Benzene, 1-butyl-4-methoxy-	164	C11H16O	018272-84-9	43
3	Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	43
4	Phthalic acid, 2-chloropropyl et...	270	C13H15ClO4	1000356-82-2	38
5	Phthalic acid, 5-methylhex-2-yl ...	292	C17H24O4	1000371-09-3	38





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Acq On : 12 Jul 2024 23:50
Operator : MA/JU
Sample : P3217-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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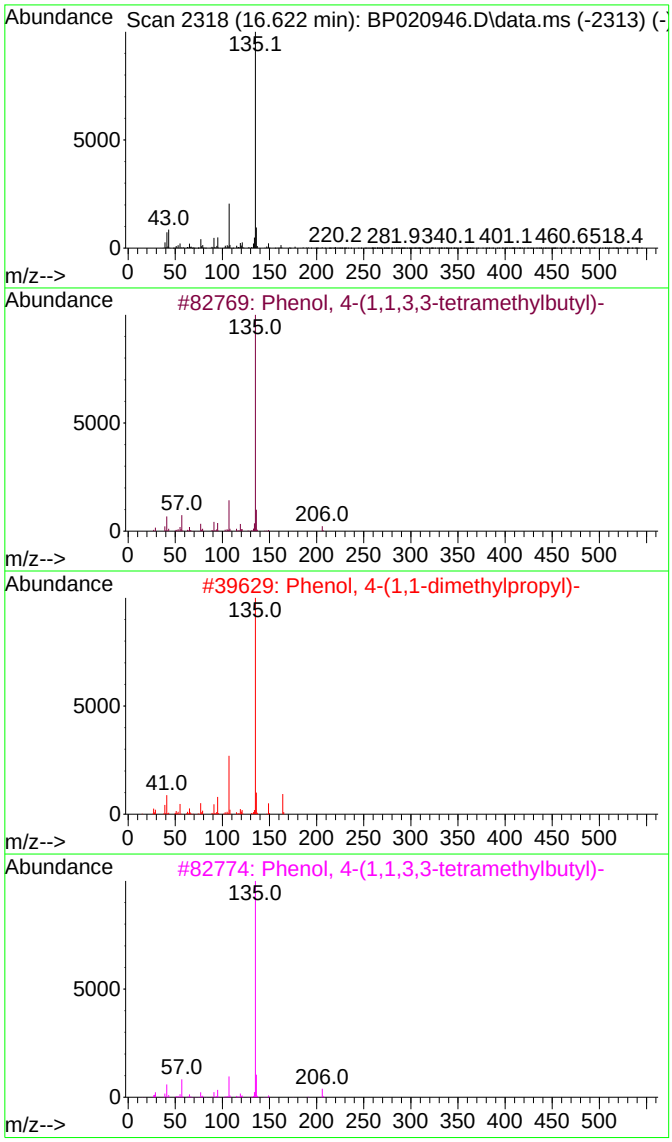
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

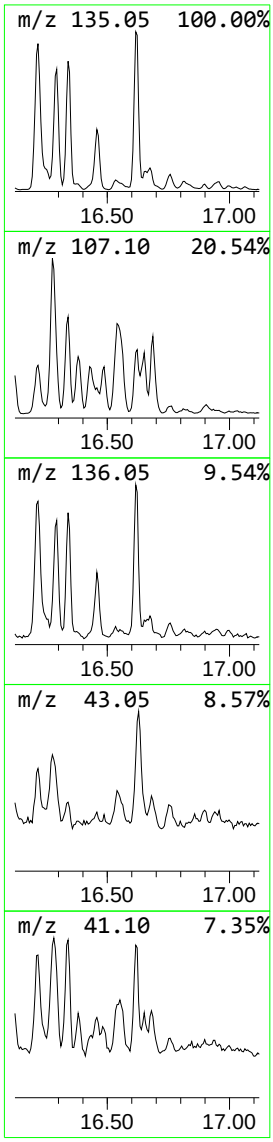
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 62 Phenol, 4-(1,1-dimethylprop... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.622	11.18 ng/ul	1378130	Phenanthrene-d10	17.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	86
2	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	72
3	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	64
4	m-Anisic acid, 4-chlorophenyl ester	262	C14H11ClO3	1000307-79-9	64
5	N-(3-Ethylphenyl)-3-methoxybenza...	351	C18H16F3NO3	1000492-37-6	64





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Data File : BP020946.D
Acq On : 12 Jul 2024 23:50
Operator : MA/JU
Sample : P3217-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC7

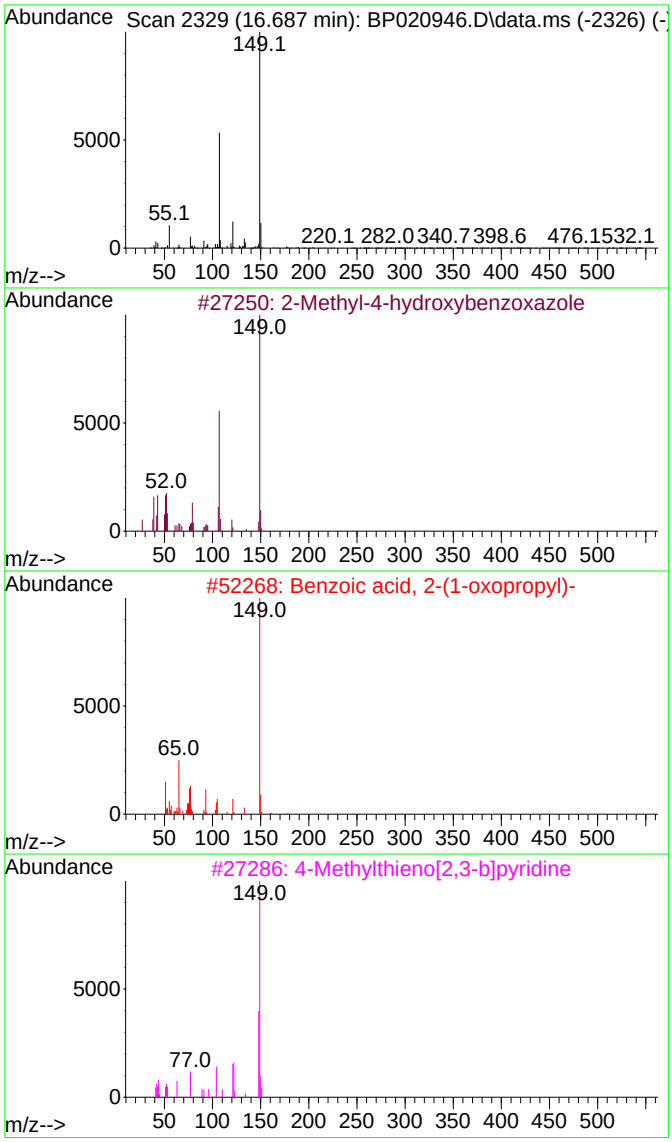
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

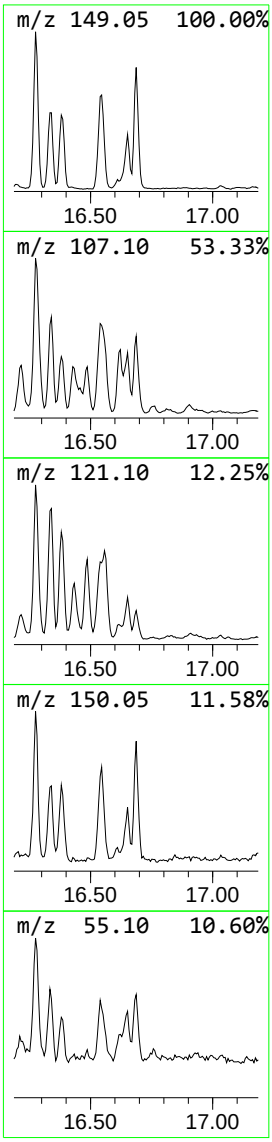
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 63 Benzoic acid, 2-(1-oxopropyl)- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.686	6.31 ng/ul	778662	Phenanthrene-d10	17.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	56
2	Benzoic acid, 2-(1-oxopropyl)-	178	C10H10O3	002360-45-4	50
3	4-Methylthieno[2,3-b]pyridine	149	C8H7NS	013362-81-7	50
4	Phenol, 4-(1,1-dimethylethyl)-2-...	164	C11H16O	000098-27-1	42
5	Benzene, 1-(1,1-dimethylethyl)-4...	164	C11H16O	005396-38-3	40





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071124\
Data File : BP020946.D
Acq On : 12 Jul 2024 23:50
Operator : MA/JU
Sample : P3217-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC7

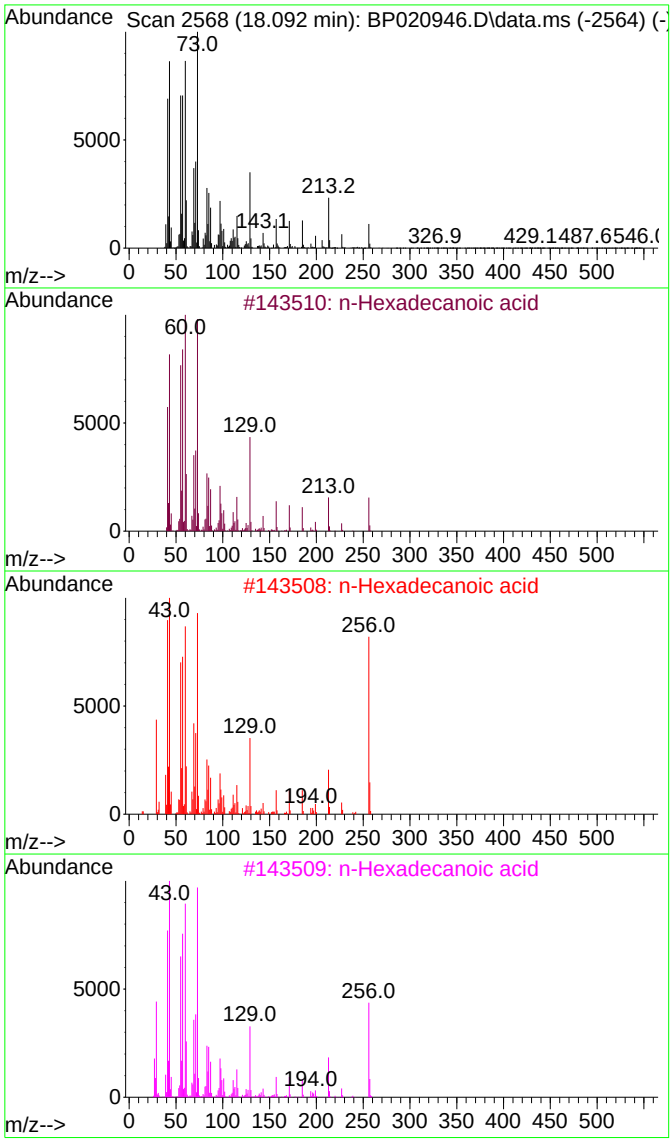
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

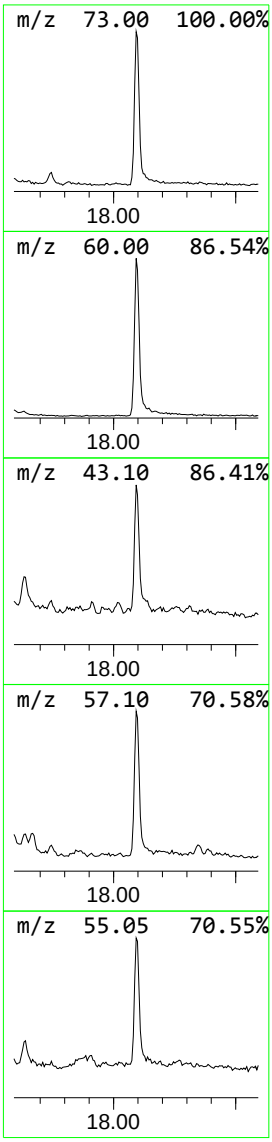
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 65 n-Hexadecanoic acid Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.092	11.54 ng/ul	1422840	Phenanthrene-d10	17.157

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5	Tridecanoic acid	214	C13H26O2	000638-53-9	95





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071124\
Data File : BP020946.D
Acq On : 12 Jul 2024 23:50
Operator : MA/JU
Sample : P3217-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC7

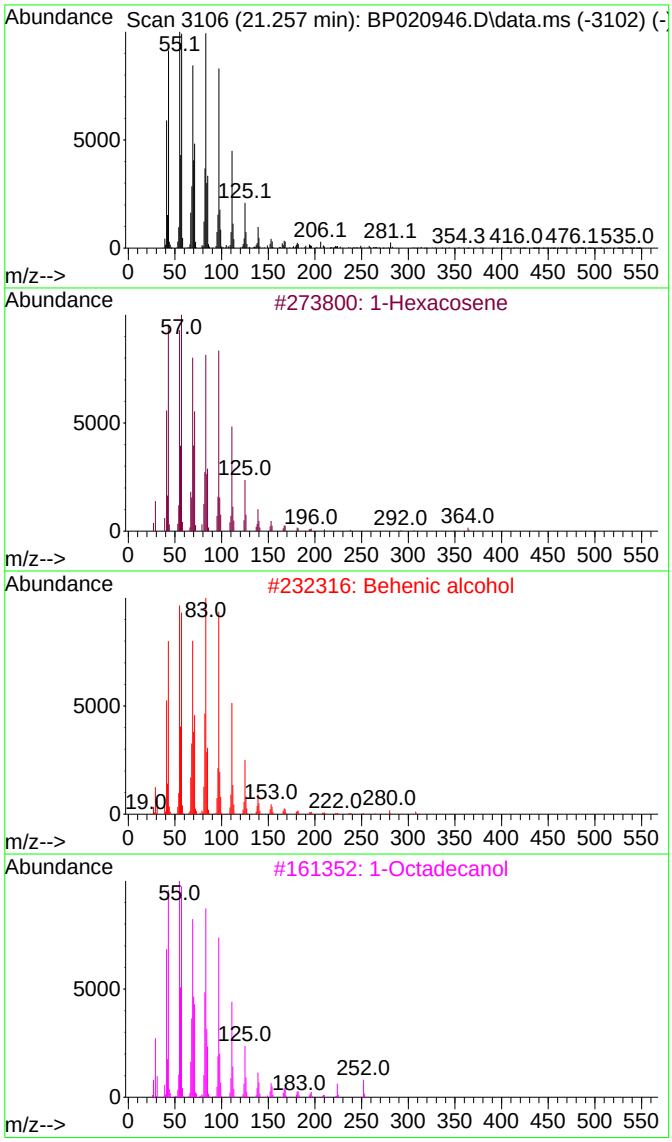
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

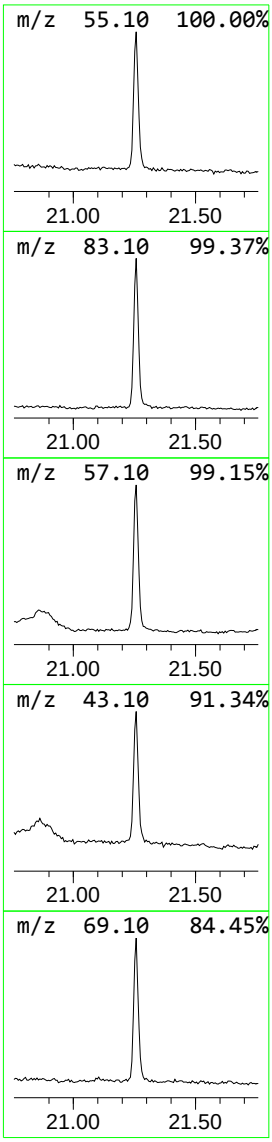
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 67 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.257	8.49 ng/ul	1105420	Chrysene-d12	21.604

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexacosene	364	C26H52	018835-33-1	95
2	Behenic alcohol	326	C22H46O	000661-19-8	94
3	1-Octadecanol	270	C18H38O	000112-92-5	94
4	n-Nonadecanol-1	284	C19H40O	001454-84-8	94
5	1-Heneicosanol	312	C21H44O	015594-90-8	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071124\
Data File : BP020946.D
Acq On : 12 Jul 2024 23:50
Operator : MA/JU
Sample : P3217-04
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZC7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.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
Cyclopentanone,...	4.964	10.4	ng/ul	554226	1	7.711	1067270	20.0
Benzene, 1,3-di...	5.393	26.8	ng/ul	1428740	1	7.711	1067270	20.0
Cyclohexanol	5.646	27.0	ng/ul	1438890	1	7.711	1067270	20.0
Cyclohexanone	5.805	9.2	ng/ul	491483	1	7.711	1067270	20.0
Benzene, 1-ethy...	6.811	10.1	ng/ul	538021	1	7.711	1067270	20.0
Benzene, 1,2,3-...	7.352	20.7	ng/ul	1104530	1	7.711	1067270	20.0
unknown-01	7.999	11.4	ng/ul	609682	1	7.711	1067270	20.0
Cyclohexanol, 3...	8.328	11.0	ng/ul	587862	1	7.711	1067270	20.0
Fenchone	8.940	56.6	ng/ul	3022590	1	7.711	1067270	20.0
Phenol, 2,6-dim...	9.122	12.1	ng/ul	801639	2	10.481	1321080	20.0
Phenol, 2-ethyl-	9.475	10.3	ng/ul	679625	2	10.481	1321080	20.0
Cyclohexanemeth...	9.852	184.8	ng/ul	12204200	2	10.481	1321080	20.0
(+)-2-Bornanone	9.899	121.9	ng/ul	8051360	2	10.481	1321080	20.0
Phenol, 3,5-dim...	9.987	48.5	ng/ul	3206410	2	10.481	1321080	20.0
Cyclohexanol, 1...	10.034	15.6	ng/ul	1030530	2	10.481	1321080	20.0
unknown-02	10.846	16.1	ng/ul	1064870	2	10.481	1321080	20.0
Phenol, 3-ethyl...	11.322	12.1	ng/ul	798182	2	10.481	1321080	20.0
Benzoic acid, 3...	11.369	12.8	ng/ul	844313	2	10.481	1321080	20.0
Phenol, 2,3,5-t...	11.510	11.0	ng/ul	726384	2	10.481	1321080	20.0
Benzoic acid, p...	14.204	22.8	ng/ul	2277430	3	14.345	1994760	20.0
Diethyltoluamide	15.116	67.9	ng/ul	6776620	3	14.345	1994760	20.0
2-n-Hexylphenol	15.193	7.4	ng/ul	734964	3	14.345	1994760	20.0
unknown-03	16.116	8.3	ng/ul	1018430	4	17.157	2466120	20.0
Phenol, 4-(1,1,...	16.216	11.9	ng/ul	1470610	4	17.157	2466120	20.0
4-(7-Methylocty...	16.281	18.0	ng/ul	2218300	4	17.157	2466120	20.0
Phenol, m-tert-...	16.340	12.0	ng/ul	1482340	4	17.157	2466120	20.0
2-Methyl-4-hydr...	16.540	13.7	ng/ul	1686190	4	17.157	2466120	20.0
Phenol, 4-(1,1-...	16.622	11.2	ng/ul	1378130	4	17.157	2466120	20.0
Benzoic acid, 2...	16.686	6.3	ng/ul	778662	4	17.157	2466120	20.0
n-Hexadecanoic ...	18.092	11.5	ng/ul	1422840	4	17.157	2466120	20.0
(DEL) Alkane: S...	21.257	8.5	ng/ul	1105420	5	21.604	2604780	20.0