LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021124.D
Acq On : 24 Jul 2024 12:06
Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : YDZD2DL

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: BP021124.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.740	123	128	144	rVB	296510	432021	1.44%	0.312%
2	3.911	150	157	178	rVB	18179313	30022893	100.00%	21.670%
3	4.199	202	206	218	rVB	147654	225716	0.75%	0.163%
4	5.017	338	345	353	rBV2	165392	291320	0.97%	0.210%
5	5.199	368	376	383	rBV	746392	1119541	3.73%	0.808%
6	5.334	388	399	409	rBV	2145581	4258393	14.18%	3.074%
7	5.587	437	442	452	rVV	210761	396250	1.32%	0.286%
8	5.693	452	460	466	rVV	1891460	2856461	9.51%	2.062%
9	6.752	633	640	645	rBV	409074	640804	2.13%	0.463%
10	6.805	645	649	656	rVV	212648	315823	1.05%	0.228%
11	6.881	656	662	672	rVB	274231	419891	1.40%	0.303%
12	7.040	685	689	701	rVB	258199	429308	1.43%	0.310%
13	7.217	711	719	724	rVV2	223291	455788	1.52%	0.329%
14	7.293	727	732	739	rVV	771187	1157517	3.86%	0.835%
15	7.611	780	786	789	rVV	1401856	2086508	6.95%	1.506%
16	7.652	789	793	802	rVV	795282	1332310	4.44%	0.962%
17	7.752	802	810	824	rVB2	530822	1051854	3.50%	0.759%
18	7.940	834	842	848	rBV	1661710	2552847	8.50%	1.843%
19	8.005	848	853	859	rVB2	204890	360469	1.20%	0.260%
20	8.116	866	872	879	rVB	1318992	2166261	7.22%	1.564%
21	8.275	894	899	906	rBV	188984	337459	1.12%	0.244%
22	8.440	922	927	941	rVB4	162805	428224	1.43%	0.309%
23	8.811	985	990	995	rBV4	141807	259809	0.87%	0.188%
24	8.869	995	1000	1012	rVB	1470903	2596523	8.65%	1.874%
25	9.075	1025	1035	1041	rBV4	200774	465185	1.55%	0.336%
26	9.352	1077	1082	1090	rVB2	275754	606376	2.02%	0.438%
27	9.428	1090	1095	1103	rVB2	216317	380234	1.27%	0.274%
28	9.522	1103	1111	1122	rVB5	149995	436225	1.45%	0.315%
29	9.634	1122	1130	1132	rBV	782776	1244234	4.14%	0.898%
30	9.663	1132	1135	1142	rVB2	979321	1625317	5.41%	1.173%
31	9.799	1150	1158	1162	rBV	7888887	13065411	43.52%	9.430%
32	9.840	1162	1165	1176	rVB	3546329	5634199	18.77%	4.067%
33	9.940	1176	1182	1187	rBV	537110	1064734	3.55%	0.769%
34	10.046	1194	1200	1203	rBV	449678	835083	2.78%	0.603%
35	10.087	1203	1207	1212	rVB2	472298	780931	2.60%	0.564%
36	10.199	1220	1226	1239	rVB	216315	481409	1.60%	0.347%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021124.D
Acq On : 24 Jul 2024 12:06
Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

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	10.328	1242	1248	1251	rBV	259073	456574	1.52%	0.330%
38	10.428	1259	1265	1269	rBV	1021379	1704427	5.68%	1.230%
39	10.475	1269	1273	1279	rVB	833521	1226721	4.09%	0.885%
40	10.581	1286	1291	1300	rVB3	112723	202543	0.67%	0.146%
41	10.793	1321	1327	1335	rBV2	395498	843414	2.81%	0.609%
42	10.975	1352	1358	1362	rBV2	206408	396227	1.32%	0.286%
43	11.058	1368	1372	1377	rVB	105192	176254	0.59%	0.127%
44	11.175	1387	1392	1399	rVB3	137867	251769	0.84%	0.182%
45	11.269	1399	1408	1420	rBV2	418409	923214	3.08%	0.666%
46	11.416	1427	1433	1436	rBV2	118940	227107	0.76%	0.164%
47	11.463	1436	1441	1446	rVV2	150205	272129	0.91%	0.196%
48	11.522	1446	1451	1455	rVV2	211835	356422	1.19%	0.257%
49	11.569	1455	1459	1463	rVV2	127827	204898	0.68%	0.148%
50	11.781	1485	1495	1500	rBV2	473274	1034065	3.44%	0.746%
51	11.887	1509	1513	1519	rVB2	122691	196649	0.65%	0.142%
52	12.087	1542	1547	1554	rVB	2393846	3720954	12.39%	2.686%
53	12.152	1554	1558	1564	rVB2	185828	321706	1.07%	0.232%
54	12.310	1578	1585	1594	rBV	2136399	3795901	12.64%	2.740%
55	12.393	1595	1599	1602	rBV3	138980	236419	0.79%	0.171%
56	12.434	1602	1606	1609	rVB3	127653	183814	0.61%	0.133%
57	12.475	1609	1613	1617	rBV3	181591	297280	0.99%	0.215%
58	12.657	1633	1644	1648	rBV4	533244	1338565	4.46%	0.966%
59	12.704	1648	1652	1663	rVB5	290312	686023	2.28%	0.495%
60	12.799	1664	1668	1675	rVB6	87493	183744	0.61%	0.133%
61	12.869	1676	1680	1687	rVB2	115181	193511	0.64%	0.140%
62	12.957	1687	1695	1700	rBV3	247366	552565	1.84%	0.399%
63	13.063	1707	1713	1716	rBV3	280189	554442	1.85%	0.400%
64	13.328	1749	1758	1764	rBV4	178116	505415	1.68%	0.365%
65	13.446	1772	1778	1780	rBV3	434624	745671	2.48%	0.538%
66	13.469	1780	1782	1787	rVV4	439668	520067	1.73%	0.375%
67	13.593	1795	1803	1809	rVV	503448	1149746	3.83%	0.830%
68	13.657	1809	1814	1817	rVV	319386	486801	1.62%	0.351%
69	13.693	1817	1820	1826	rVB	206633	307781	1.03%	0.222%
70	13.851	1842	1847	1850	rBV2	275901	424231	1.41%	0.306%
71	13.981	1865	1869	1885	rVB2	377936	875966	2.92%	0.632%
72	14.146	1891	1897	1906	rVB	486712	879361	2.93%	0.635%
73	14.293	1917	1922	1928	rVB	1544650	2381927	7.93%	1.719%
74	14.851	2011	2017	2024	rBV	358324	680760	2.27%	0.491%
75	15.051	2046	2051	2061	rBV	705112	1287664	4.29%	0.929%
76	15.146	2062	2067	2072	rVB	490274	749990	2.50%	0.541%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021124.D
Acq On : 24 Jul 2024 12:06
Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

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	15.310	2090	2095	2101	rVB2	855433	1256873	4.19%	0.907%
78	15.475	2119	2123	2126	rBV5	116620	203653	0.68%	0.147%
79	15.516	2126	2130	2137	rVB	394357	635118	2.12%	0.458%
80	15.763	2168	2172	2175	rBV2	127612	192049	0.64%	0.139%
81	16.075	2220	2225	2233	rBV2	514850	823759	2.74%	0.595%
82	16.157	2234	2239	2243	rBV	929538	1280974	4.27%	0.925%
83	16.216	2244	2249	2255	rVB2	1159933	2196612	7.32%	1.585%
84	16.287	2255	2261	2265	rBV3	760252	1382804	4.61%	0.998%
85	16.334	2265	2269	2273	rVB	511523	702055	2.34%	0.507%
86	16.387	2273	2278	2280	rBV	302080	494696	1.65%	0.357%
87	16.410	2280	2282	2284	rVV	196125	183856	0.61%	0.133%
88	16.434	2284	2286	2290	rVB	285557	311747	1.04%	0.225%
89	16.487	2290	2295	2301	rBV4	877449	1438492	4.79%	1.038%
90	16.557	2301	2307	2311	rBV	723933	1279654	4.26%	0.924%
91	16.634	2316	2320	2327	rVB2	527289	828904	2.76%	0.598%
92	17.104	2394	2400	2405	rBV	1888126	2744430	9.14%	1.981%
93	17.204	2412	2417	2423	rVV	416316	562641	1.87%	0.406%
94	17.634	2487	2490	2496	rVB	155145	193567	0.64%	0.140%
95	18.034	2553	2558	2574	rVB4	322924	803880	2.68%	0.580%
96	19.245	2760	2764	2772	rVB3	124050	276436	0.92%	0.200%
97	19.369	2781	2785	2790	rBV2	174703	234616	0.78%	0.169%
98	19.586	2817	2822	2826	rBV2	702662	1014530	3.38%	0.732%
99	21.557	3151	3157	3172	rVB2	1634971	2646749	8.82%	1.910%
100	24.869	3713	3720	3735	rVB	911423	2511258	8.36%	1.813%

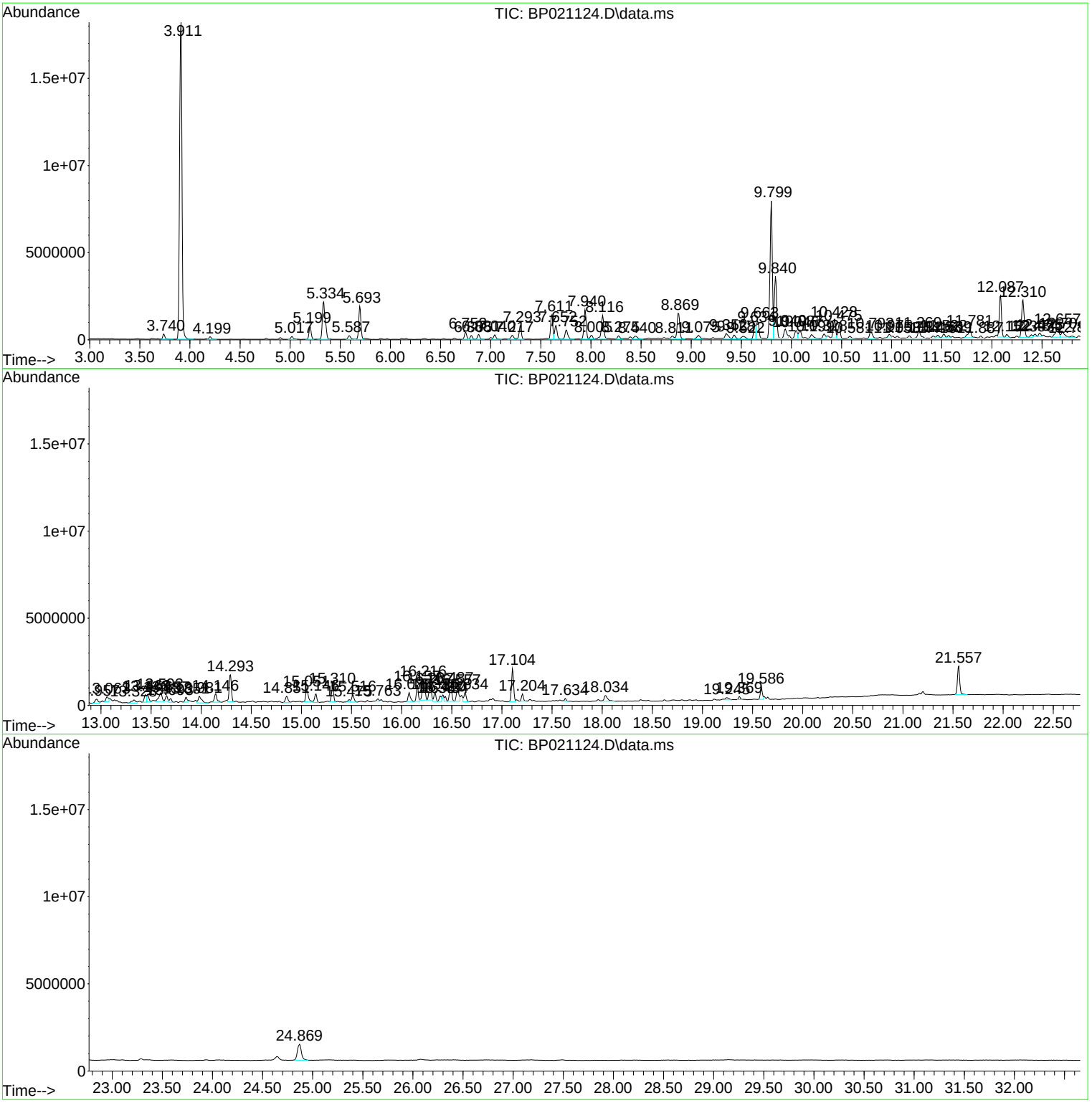
Sum of corrected areas: 138545398

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021124.D
Acq On : 24 Jul 2024 12:06
Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

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\BP072424\
Data File : BP021124.D
Acq On : 24 Jul 2024 12:06
Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

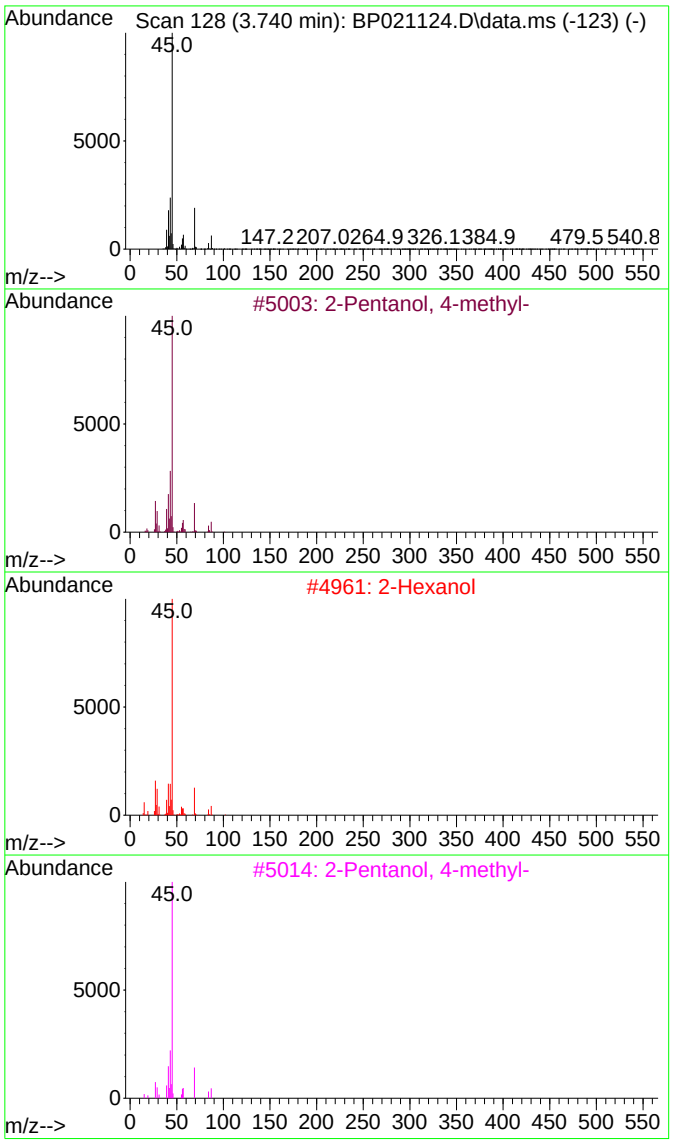
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

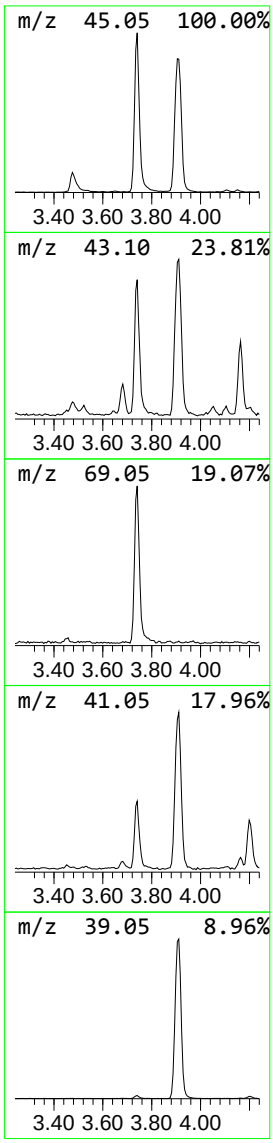
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 2-Pentanol, 4-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.740	6.49 ng/ul	432021	1,4-Dichlorobenzene-d4	7.652

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	83
2	2-Hexanol	102	C6H14O	000626-93-7	83
3	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	83
4	2-Pentanol, 4-methyl-	102	C6H14O	000108-11-2	83
5	2-Octanol	130	C8H18O	000123-96-6	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021124.D
Acq On : 24 Jul 2024 12:06
Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

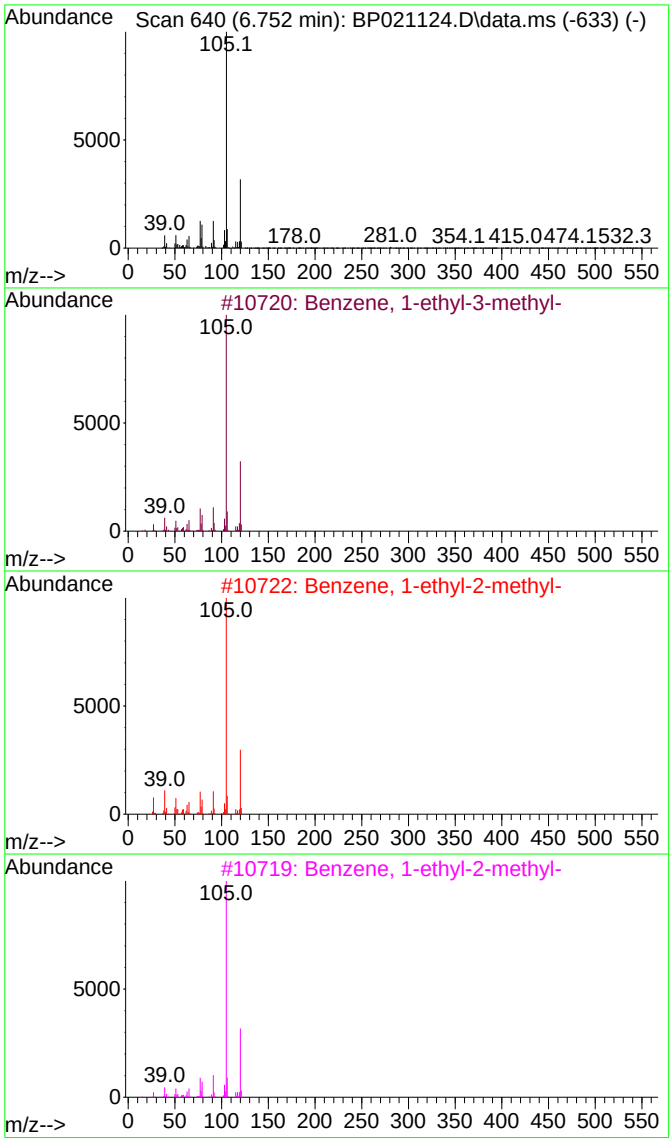
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

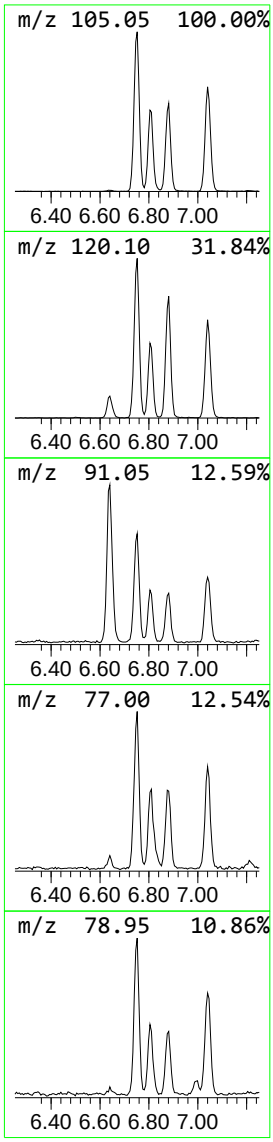
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1-ethyl-3-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.752	9.62 ng/ul	640804	1,4-Dichlorobenzene-d4	7.652

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	97
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	93
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021124.D
Acq On : 24 Jul 2024 12:06
Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

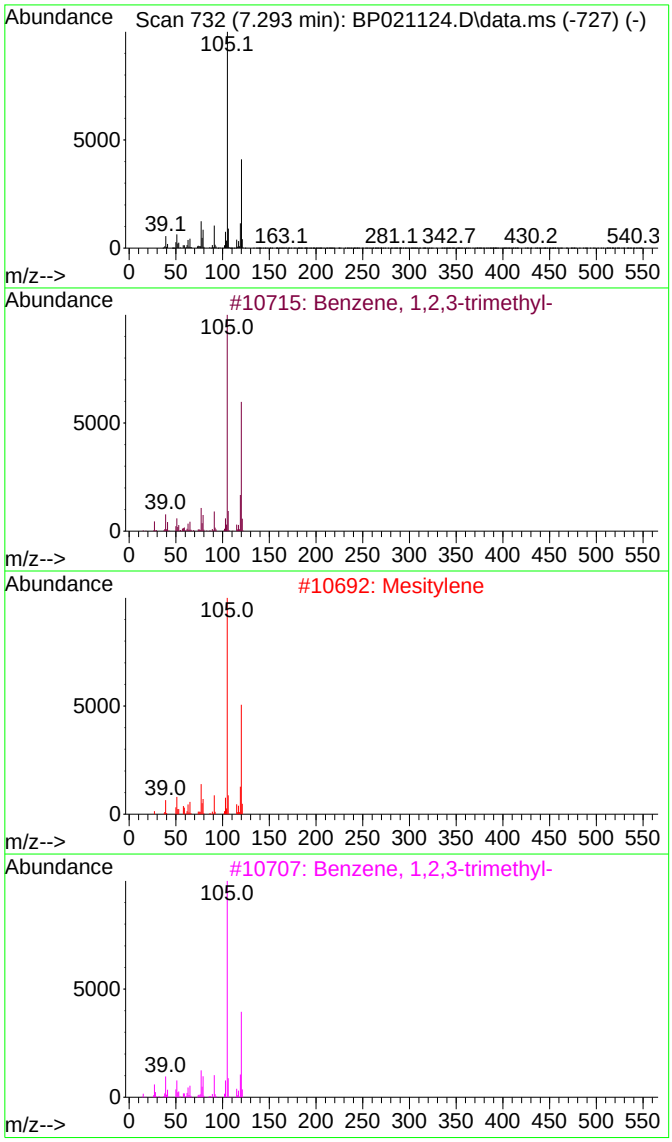
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

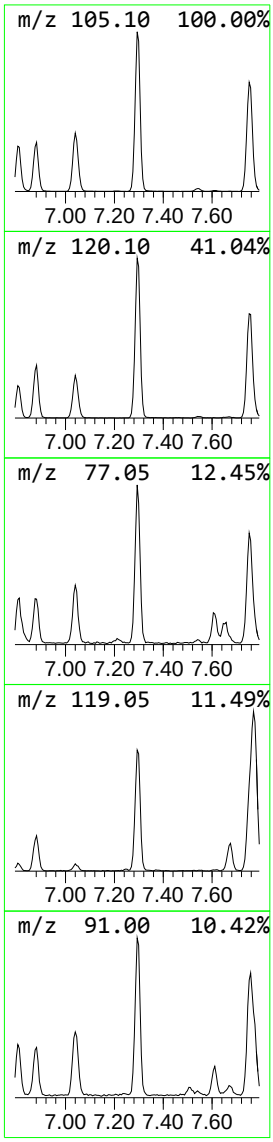
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 Benzene, 1,2,3-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.293	17.38 ng/ul	1157520	1,4-Dichlorobenzene-d4	7.652

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	95
4	Mesitylene	120	C9H12	000108-67-8	93
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021124.D
Acq On : 24 Jul 2024 12:06
Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

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

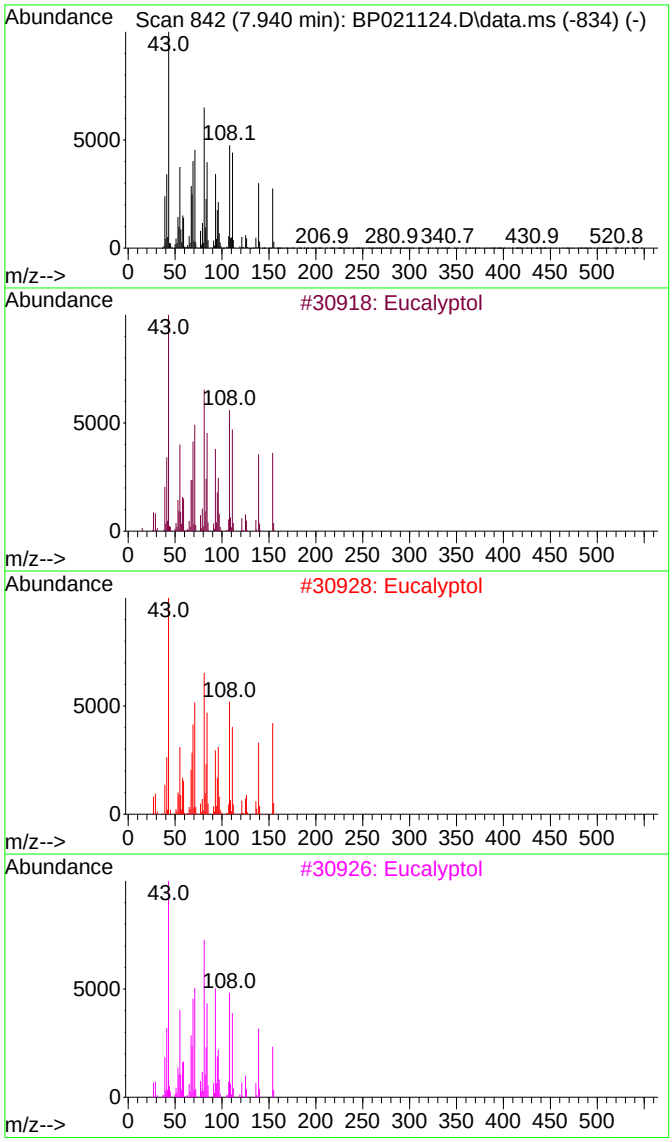
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

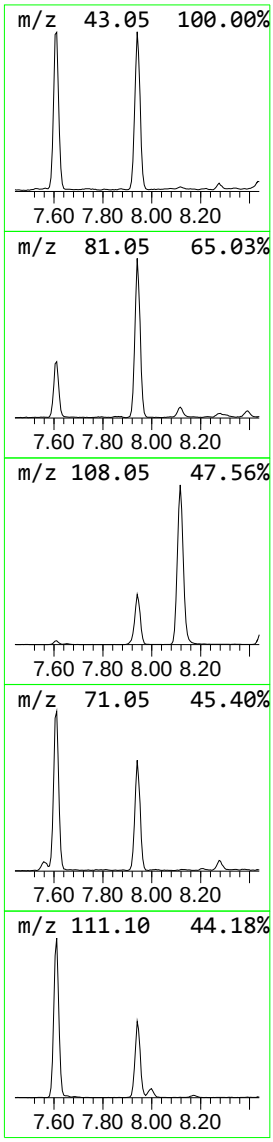
****

Peak Number 13 Eucalyptol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.940	38.32 ng/ul	2552850	1,4-Dichlorobenzene-d4	7.652

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eucalyptol	154	C10H18O	000470-82-6	98
2	Eucalyptol	154	C10H18O	000470-82-6	94
3	Eucalyptol	154	C10H18O	000470-82-6	93
4	Eucalyptol	154	C10H18O	000470-82-6	91
5	Eucalyptol	154	C10H18O	000470-82-6	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021124.D
Acq On : 24 Jul 2024 12:06
Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

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

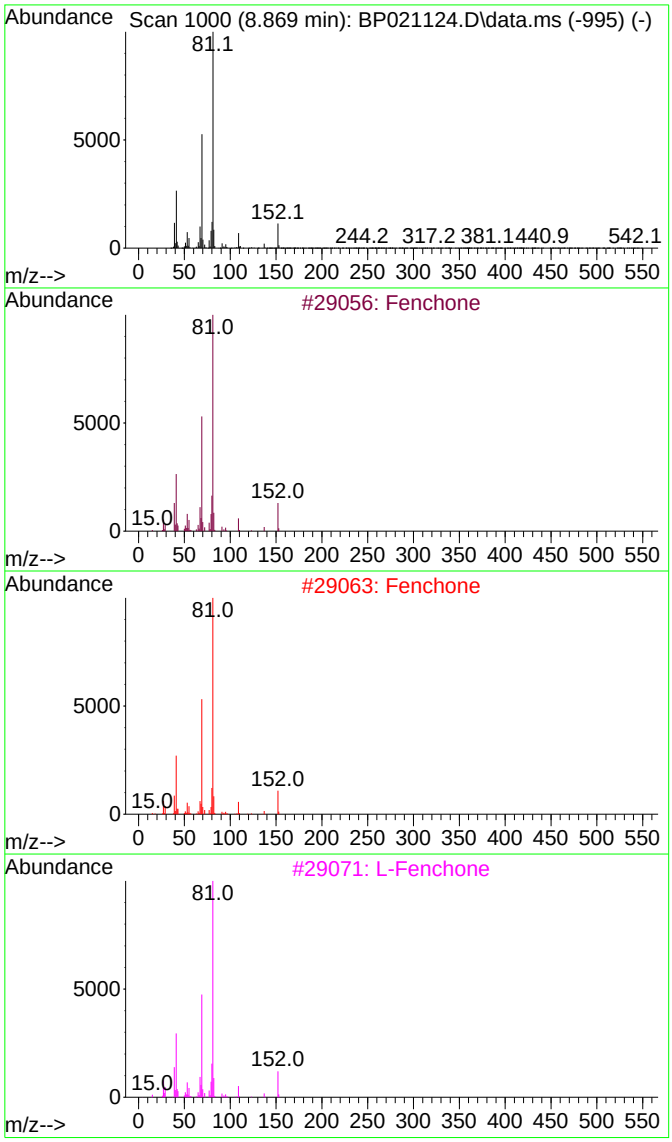
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

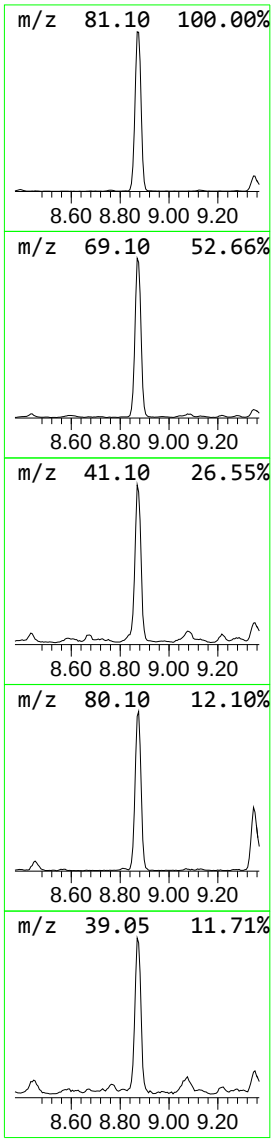
****

Peak Number 16 Fenchone Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.869	38.98 ng/ul	2596520	1,4-Dichlorobenzene-d4	7.652

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fenchone	152	C10H16O	001195-79-5	95
2	Fenchone	152	C10H16O	001195-79-5	95
3	L-Fenchone	152	C10H16O	007787-20-4	94
4	L-Fenchone	152	C10H16O	007787-20-4	94
5	D-Fenchone	152	C10H16O	004695-62-9	91





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Data File : BP021124.D
Acq On : 24 Jul 2024 12:06
Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

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

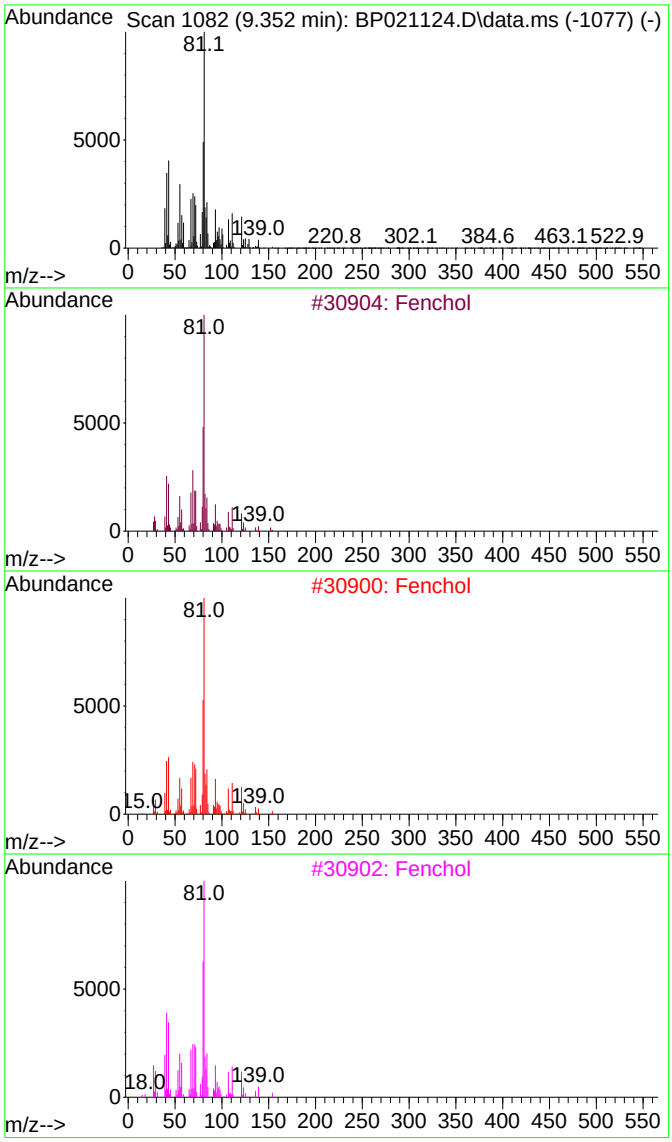
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

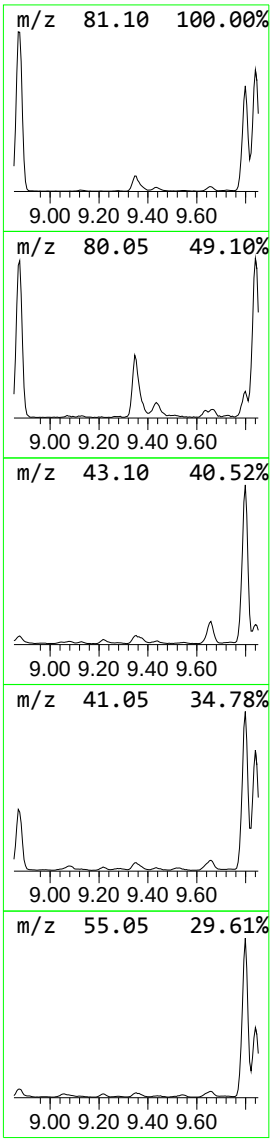
****

Peak Number 18 Fenchol Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.352	7.12 ng/ul	606376	Naphthalene-d8	10.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fenchol	154	C10H18O	001632-73-1	93
2	Fenchol	154	C10H18O	001632-73-1	87
3	Fenchol	154	C10H18O	001632-73-1	86
4	Fenchol	154	C10H18O	001632-73-1	86
5	Fenchol, exo-	154	C10H18O	022627-95-8	86





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Data File : BP021124.D
Acq On : 24 Jul 2024 12:06
Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

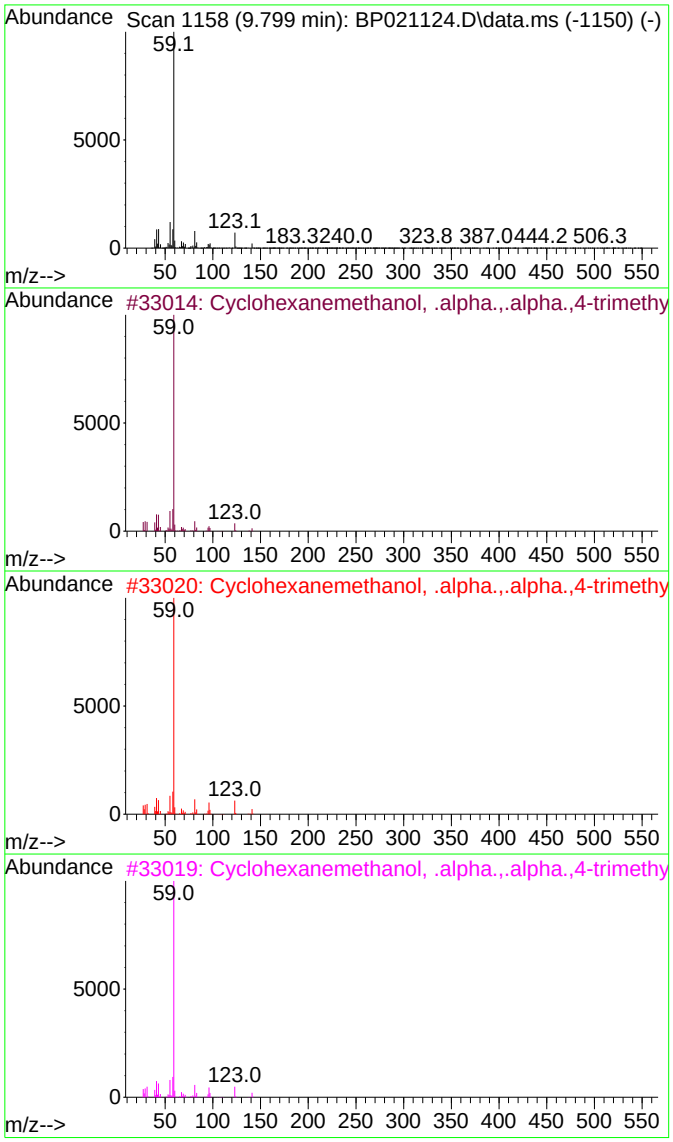
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

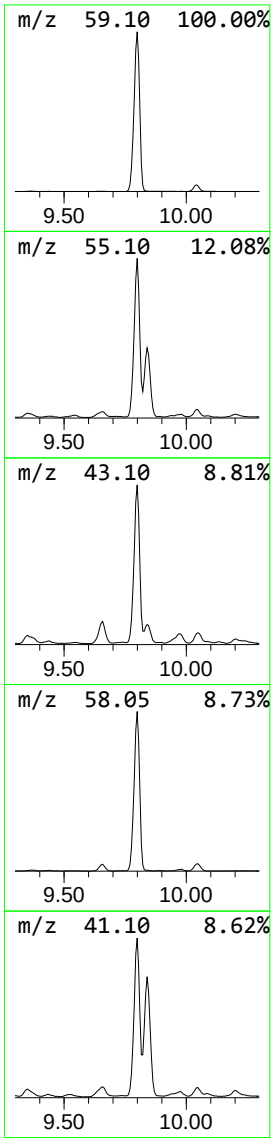
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Cyclohexanemethanol, .alpha... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.799	153.31 ng/ul	13065400	Naphthalene-d8	10.428

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





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Data File : BP021124.D
Acq On : 24 Jul 2024 12:06
Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

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

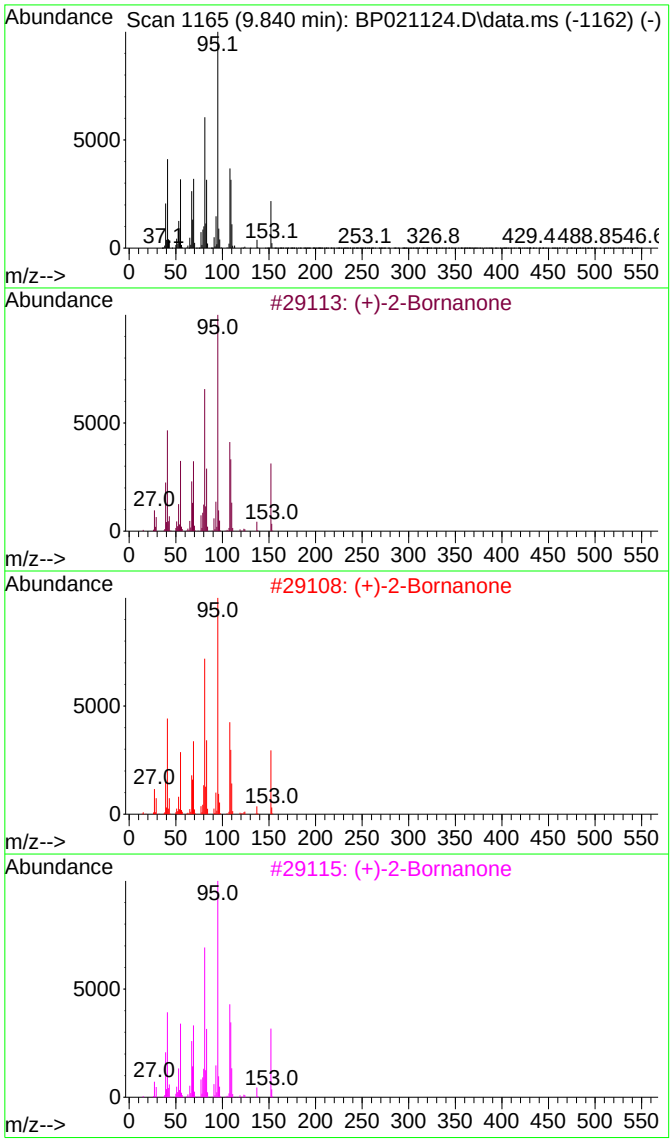
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

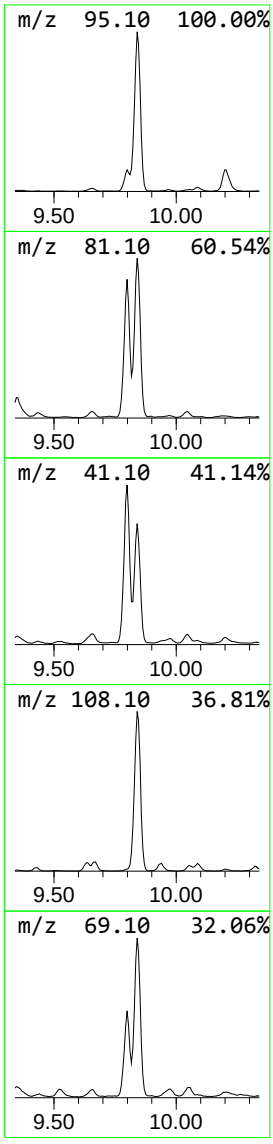
****

Peak Number 21 (+)-2-Bornanone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.840	66.11 ng/ul	5634200	Naphthalene-d8	10.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(+)-2-Bornanone	152	C10H16O	000464-49-3	97
2	(+)-2-Bornanone	152	C10H16O	000464-49-3	97
3	(+)-2-Bornanone	152	C10H16O	000464-49-3	97
4	Camphor	152	C10H16O	000076-22-2	97
5	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	96





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Data File : BP021124.D
Acq On : 24 Jul 2024 12:06
Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

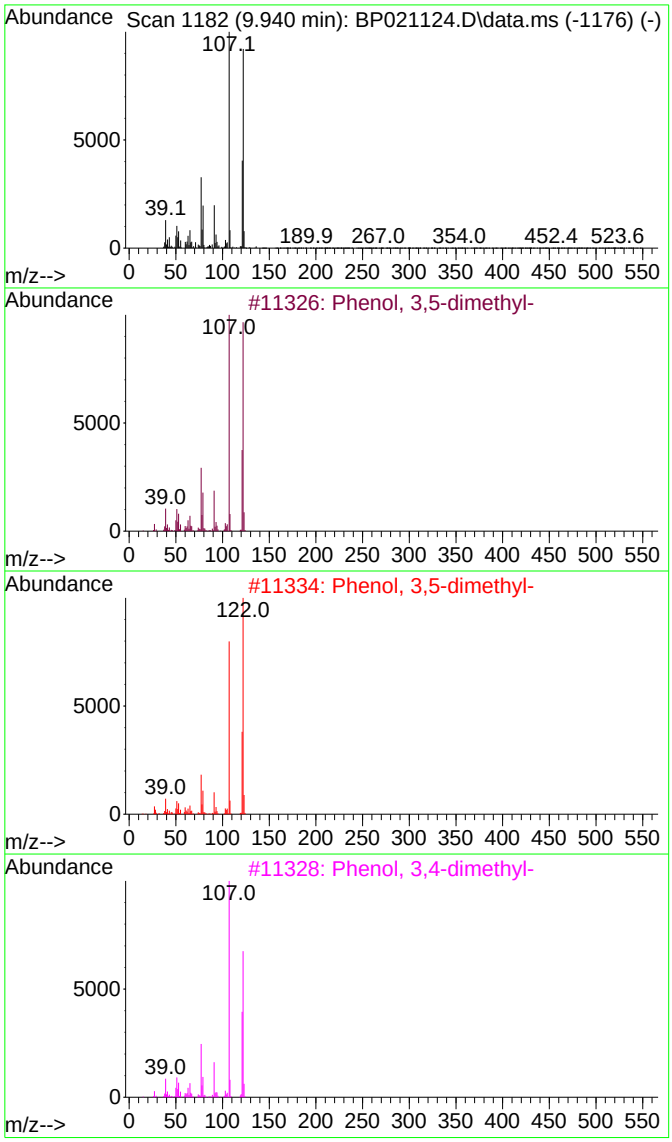
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

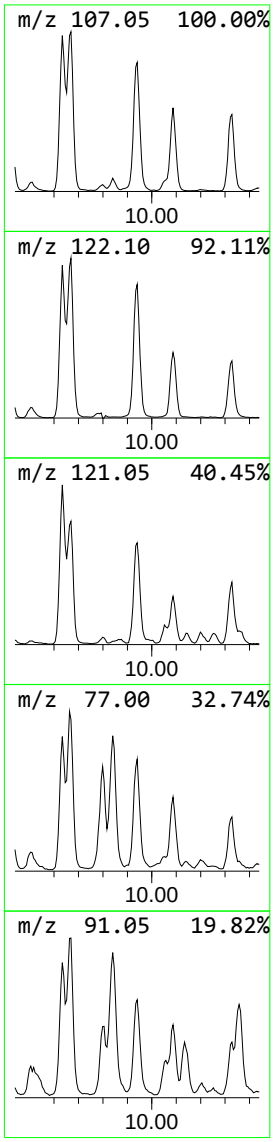
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Phenol, 3,5-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.940	12.49 ng/ul	1064730	Naphthalene-d8	10.428

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	93
5	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	93





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Acq On : 24 Jul 2024 12:06
Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

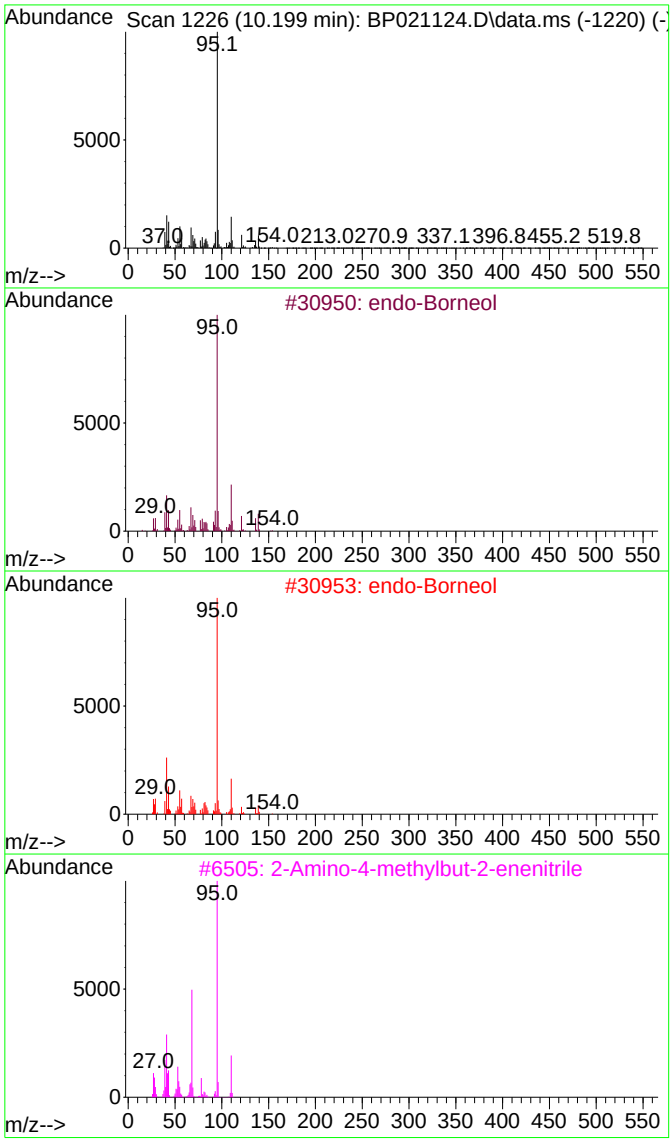
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

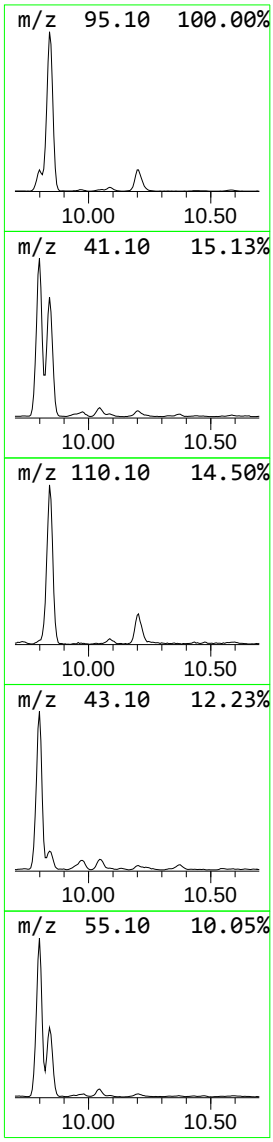
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 endo-Borneol Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.199	5.65 ng/ul	481409	Naphthalene-d8	10.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	endo-Borneol	154	C10H18O	000507-70-0	91
2	endo-Borneol	154	C10H18O	000507-70-0	83
3	2-Amino-4-methylbut-2-enenitrile	110	C6H10N2	1000197-39-9	72
4	5,6-Dibromo-5-methyl-hex-1-ene	254	C7H12Br2	1000192-24-6	64
5	endo-Borneol	154	C10H18O	000507-70-0	64





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Acq On : 24 Jul 2024 12:06
Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

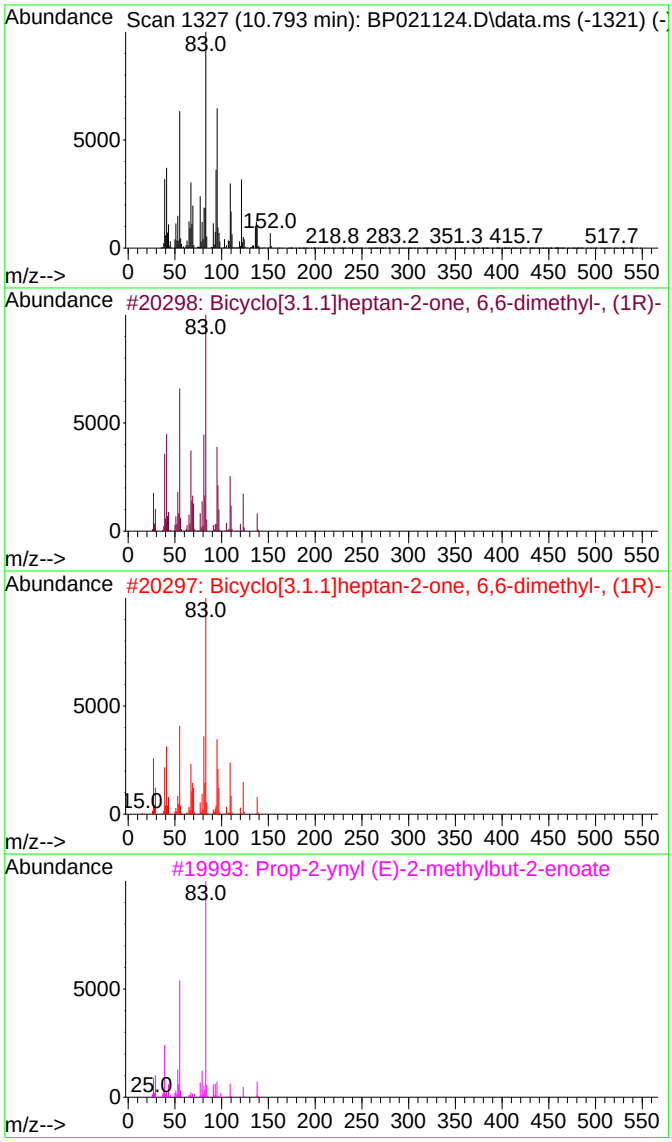
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

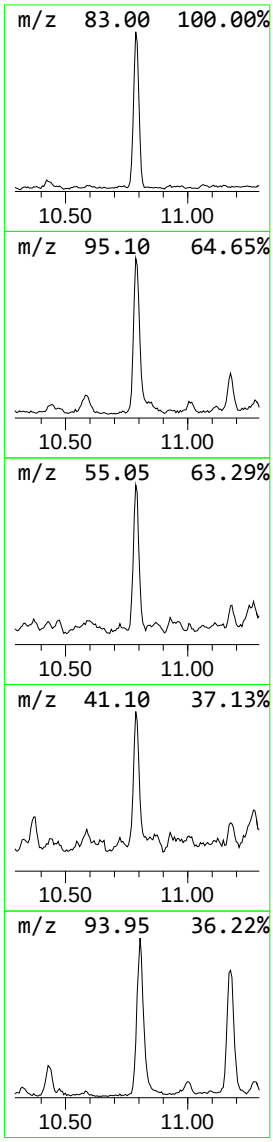
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Bicyclo[3.1.1]heptan-2-one,... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.793	9.90 ng/ul	843414	Naphthalene-d8	10.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[3.1.1]heptan-2-one, 6,6-...	138	C9H14O	038651-65-9	70
2	Bicyclo[3.1.1]heptan-2-one, 6,6-...	138	C9H14O	038651-65-9	49
3	Prop-2-ynyl (E)-2-methylbut-2-en...	138	C8H10O2	1000373-72-5	30
4	Cyclohexene, 3-methyl-6-(1-methy...	138	C10H18	005256-65-5	18
5	1,3-Hexadiene, 2,5-dimethyl-	110	C8H14	029253-64-3	18





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Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

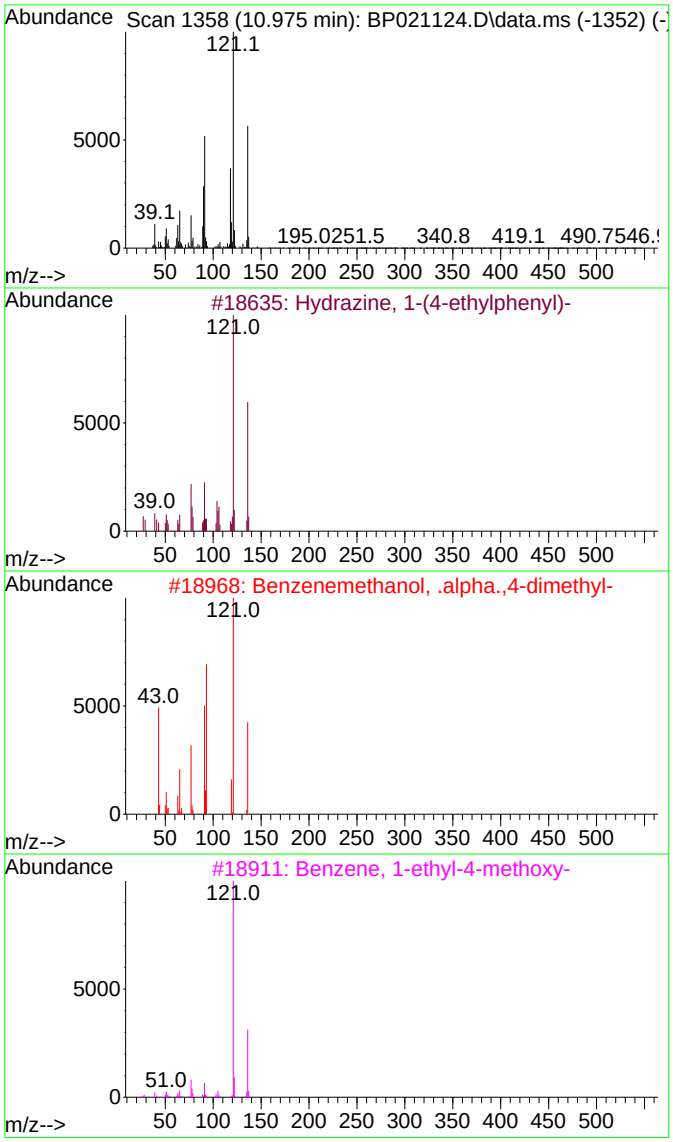
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

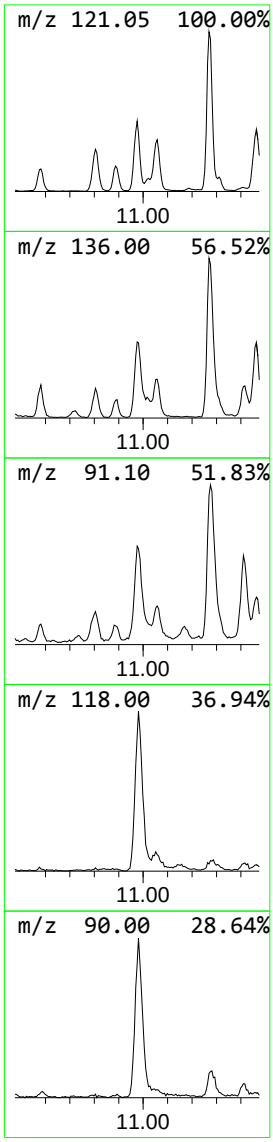
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Hydrazine, 1-(4-ethylphenyl)- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.975	4.65 ng/ul	396227	Naphthalene-d8	10.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hydrazine, 1-(4-ethylphenyl)-	136	C8H12N2	054840-34-5	64
2	Benzenemethanol, .alpha.,4-dimet...	136	C9H12O	000536-50-5	62
3	Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	62
4	Phenol, 2,4,6-trimethyl-	136	C9H12O	000527-60-6	58
5	Acetophenone, 4'-hydroxy-	136	C8H8O2	000099-93-4	58





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Acq On : 24 Jul 2024 12:06
Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

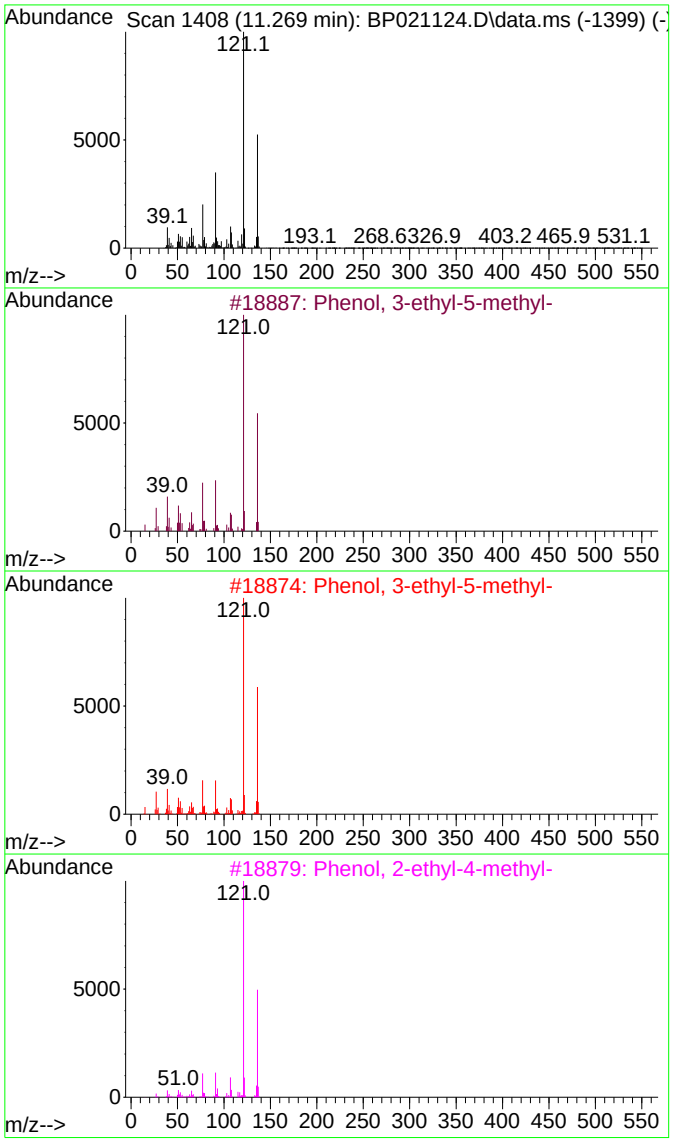
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

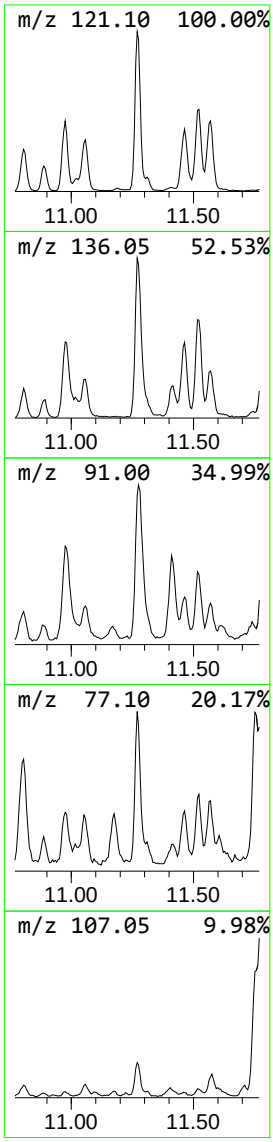
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Phenol, 3-ethyl-5-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.269	10.83 ng/ul	923214	Naphthalene-d8	10.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	91
2	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	90
3	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	90
4	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	87
5	Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	87





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Acq On : 24 Jul 2024 12:06
Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

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

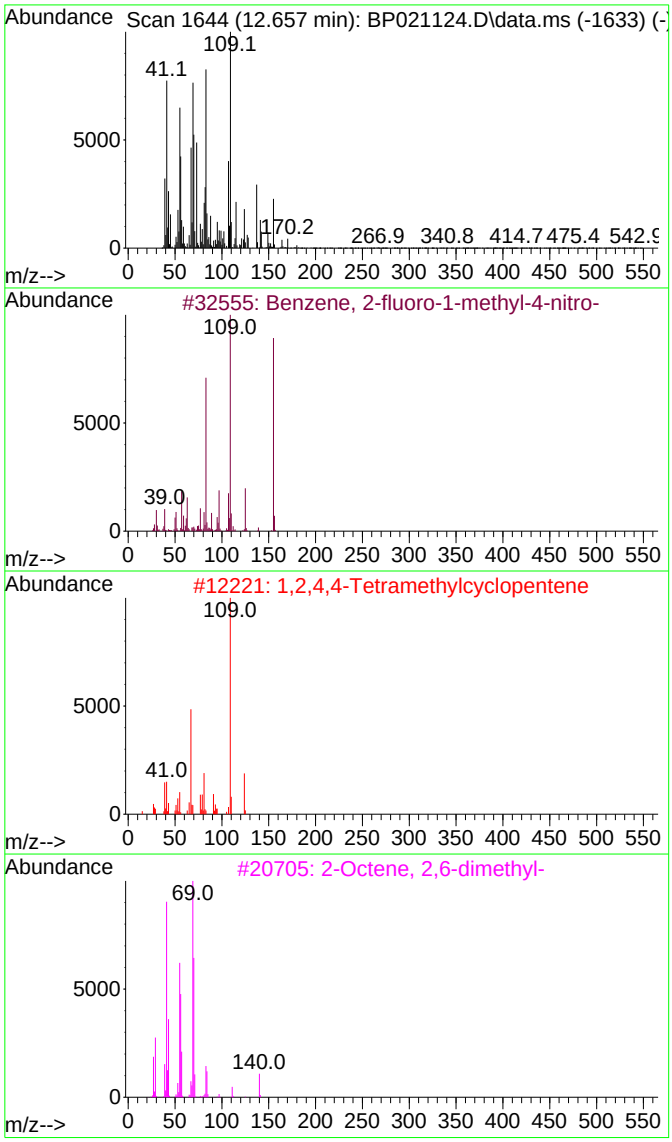
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

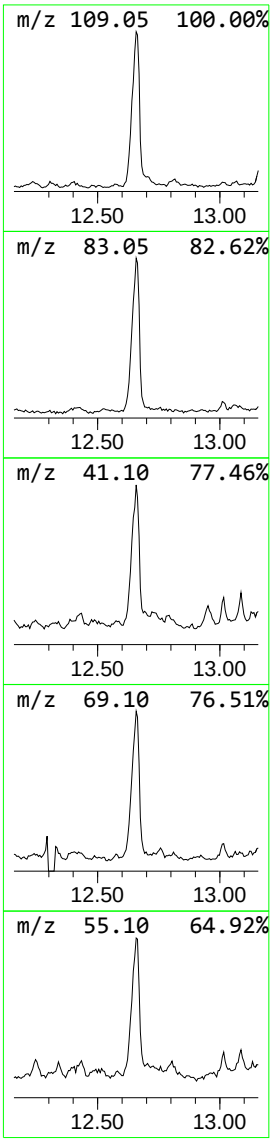
****

Peak Number 38 unknown-01 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.657	11.24 ng/ul	1338570	Acenaphthene-d10	14.293

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-fluoro-1-methyl-4-nitro-	155	C7H6FNO2	001427-07-2	27
2	1,2,4,4-Tetramethylcyclopentene	124	C9H16	065378-76-9	25
3	2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	22
4	6,6-Dimethylhepta-2,4-diene	124	C9H16	1000195-03-3	15
5	Cyclopentane, ethyl-	98	C7H14	001640-89-7	14





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Acq On : 24 Jul 2024 12:06
Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

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

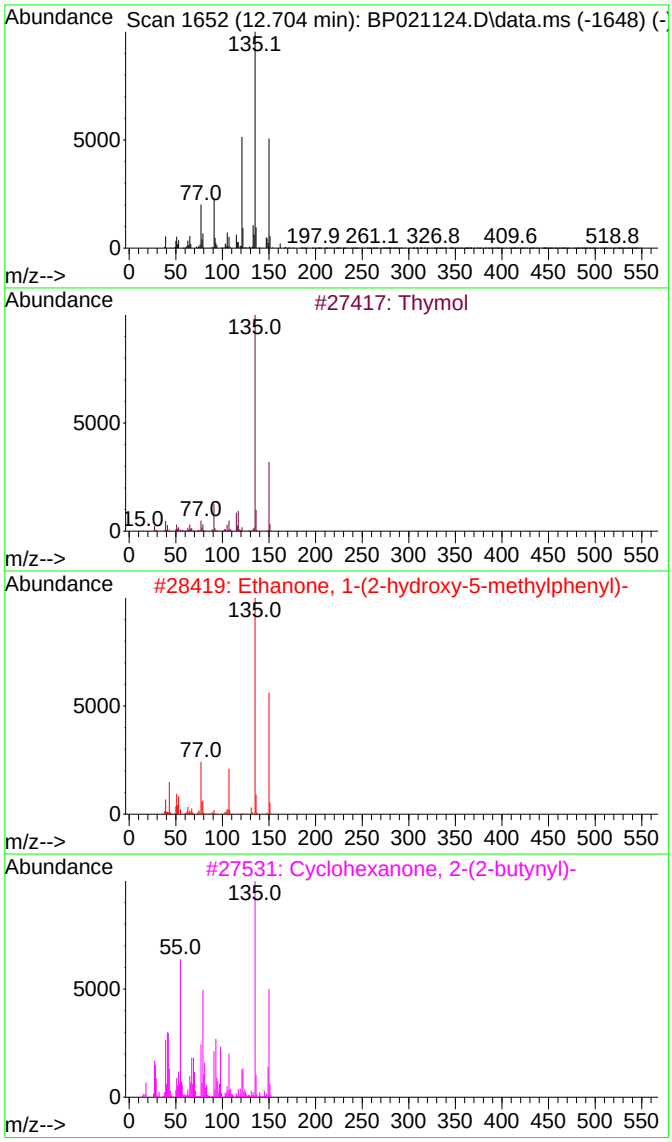
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

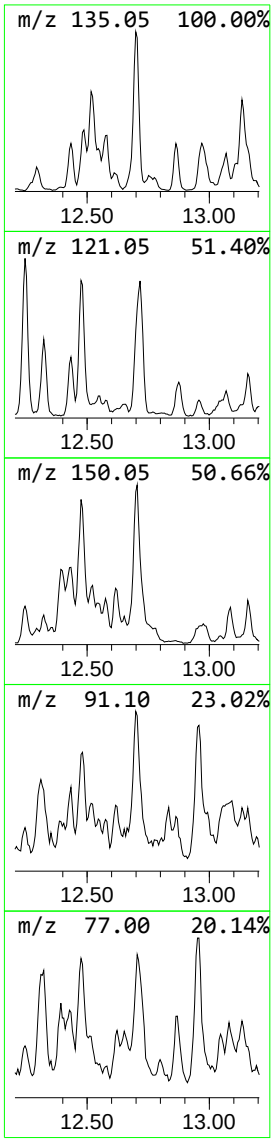
****

Peak Number 39 Thymol Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.704	5.76 ng/ul	686023	Acenaphthene-d10	14.293

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Thymol	150	C10H14O	000089-83-8	74
2	Ethanone, 1-(2-hydroxy-5-methylp...	150	C9H10O2	001450-72-2	72
3	Cyclohexanone, 2-(2-butynyl)-	150	C10H14O	054166-48-2	72
4	o-Isopropylanisole	150	C10H14O	002944-47-0	64
5	4-Hydroxy-3-methylacetophenone	150	C9H10O2	000876-02-8	64





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Acq On : 24 Jul 2024 12:06
Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

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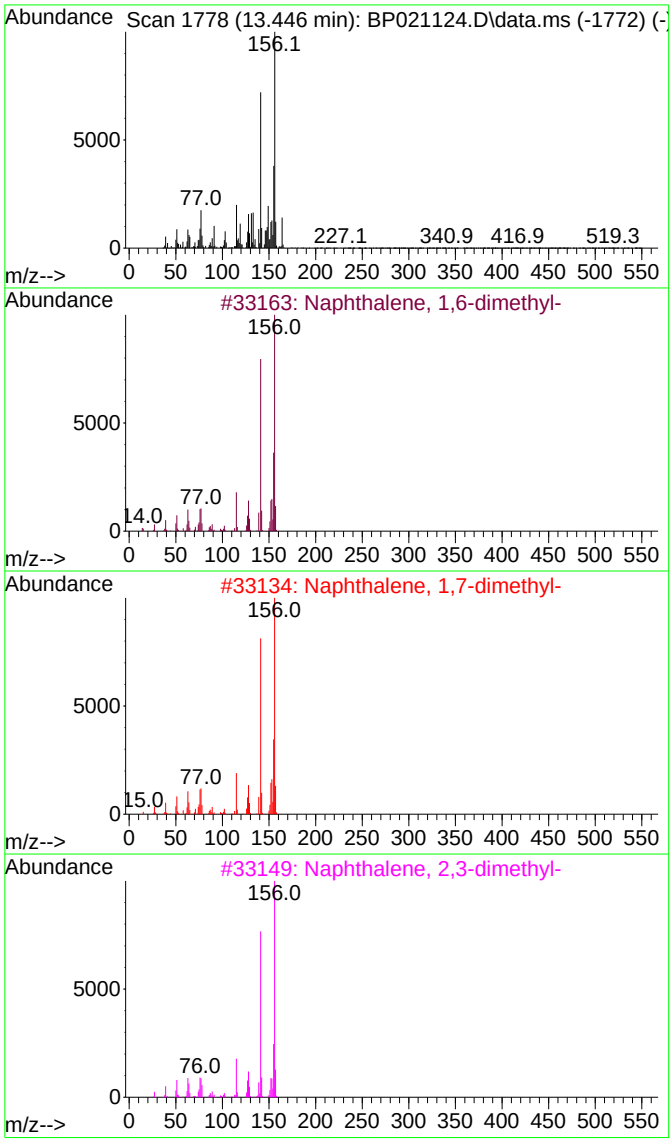
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

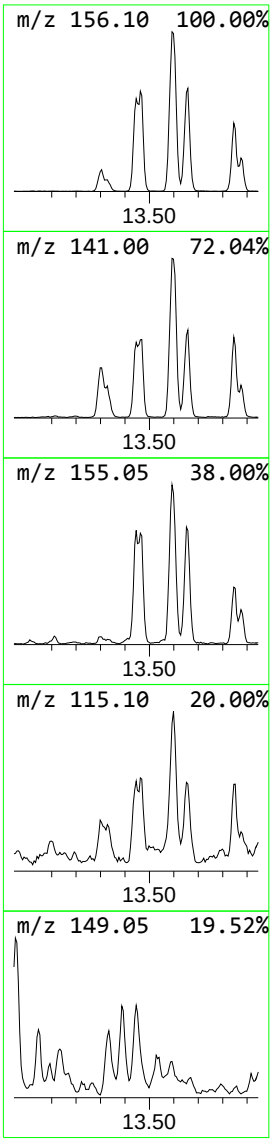
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 Naphthalene, 1,6-dimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.446	6.26 ng/ul	745671	Acenaphthene-d10	14.293

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96





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Acq On : 24 Jul 2024 12:06
Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

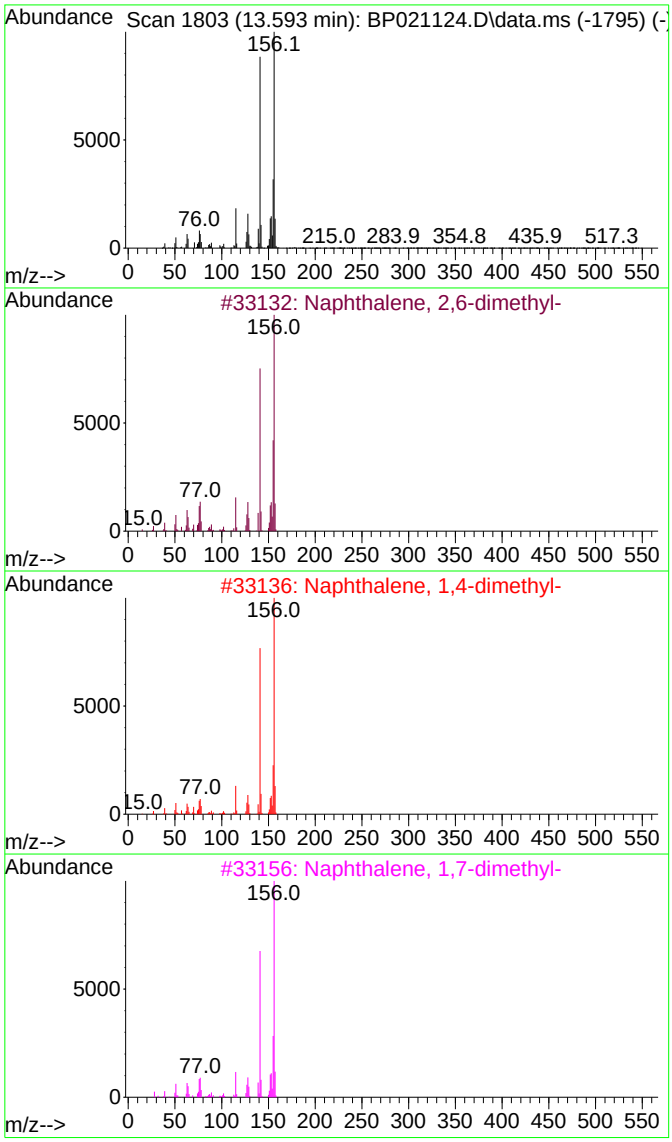
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

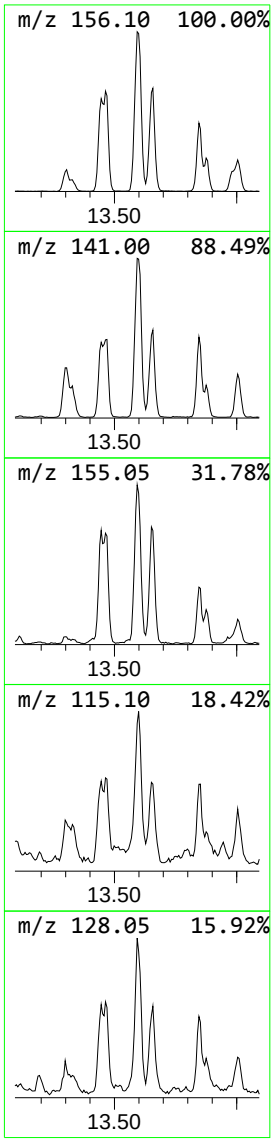
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 45 Naphthalene, 2,6-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.593	9.65 ng/ul	1149750	Acenaphthene-d10	14.293

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
2	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021124.D
Acq On : 24 Jul 2024 12:06
Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

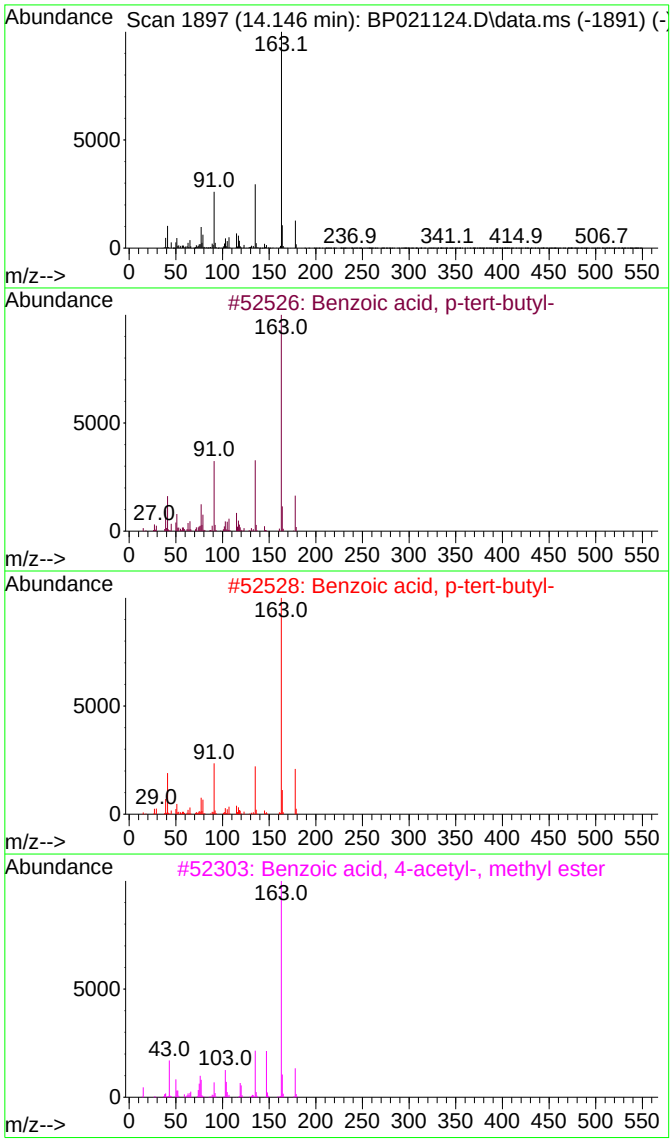
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

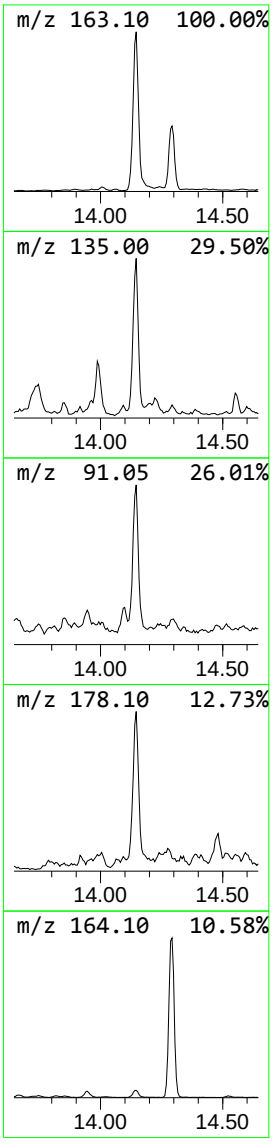
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 Benzoic acid, p-tert-butyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.146	7.38 ng/ul	879361	Acenaphthene-d10	14.293

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	95
2	Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	93
3	Benzoic acid, 4-acetyl-, methyl ...	178	C10H10O3	003609-53-8	72
4	Benzaldehyde, 5-(1,1-dimethyleth...	178	C11H14O2	002725-53-3	64
5	4-tert-Butyl-2,6-dimethylphenol	178	C12H18O	000879-97-0	64





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Data File : BP021124.D
Acq On : 24 Jul 2024 12:06
Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

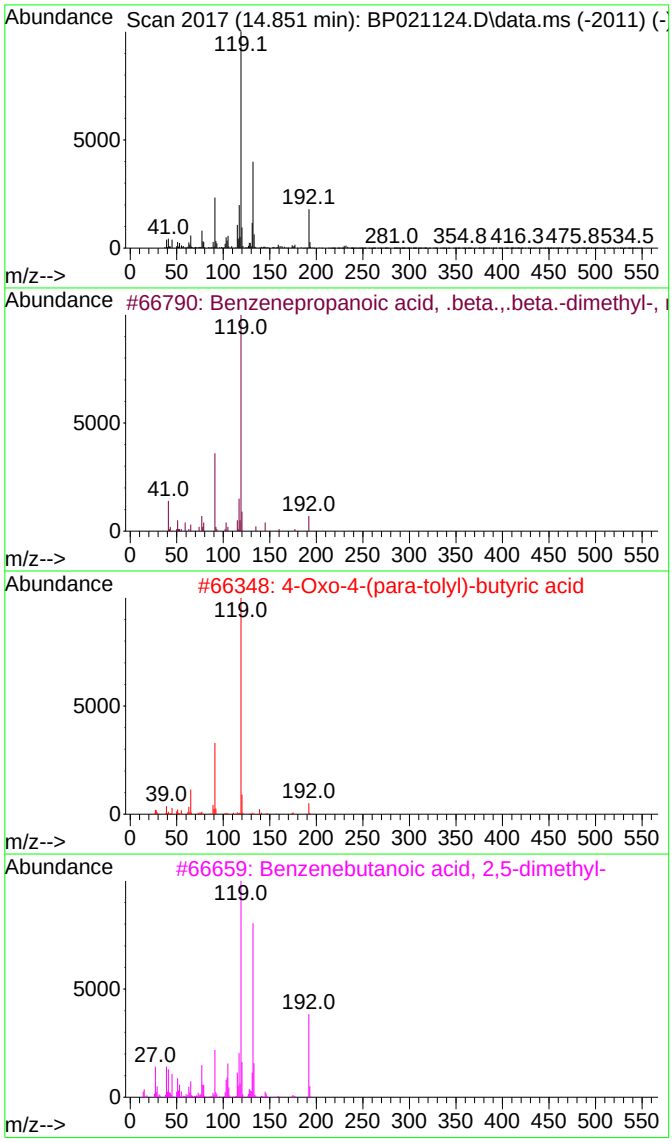
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

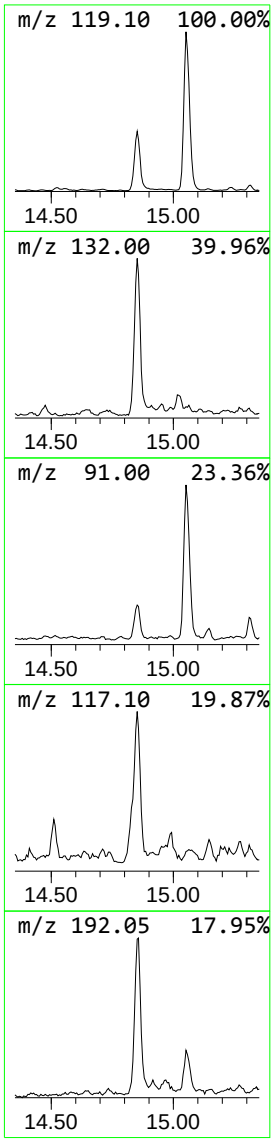
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 Benzenepropanoic acid, .bet... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.851	5.72 ng/ul	680760	Acenaphthene-d10	14.293

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenepropanoic acid, .beta.,.b...	192	C12H16O2	025080-84-6	50
2	4-Oxo-4-(para-tolyl)-butyric acid	192	C11H12O3	004619-20-9	49
3	Benzenebutanoic acid, 2,5-dimethyl-	192	C12H16O2	001453-06-1	45
4	o-Cymene	134	C10H14	000527-84-4	43
5	p-Cymene	134	C10H14	000099-87-6	43





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Data File : BP021124.D
Acq On : 24 Jul 2024 12:06
Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

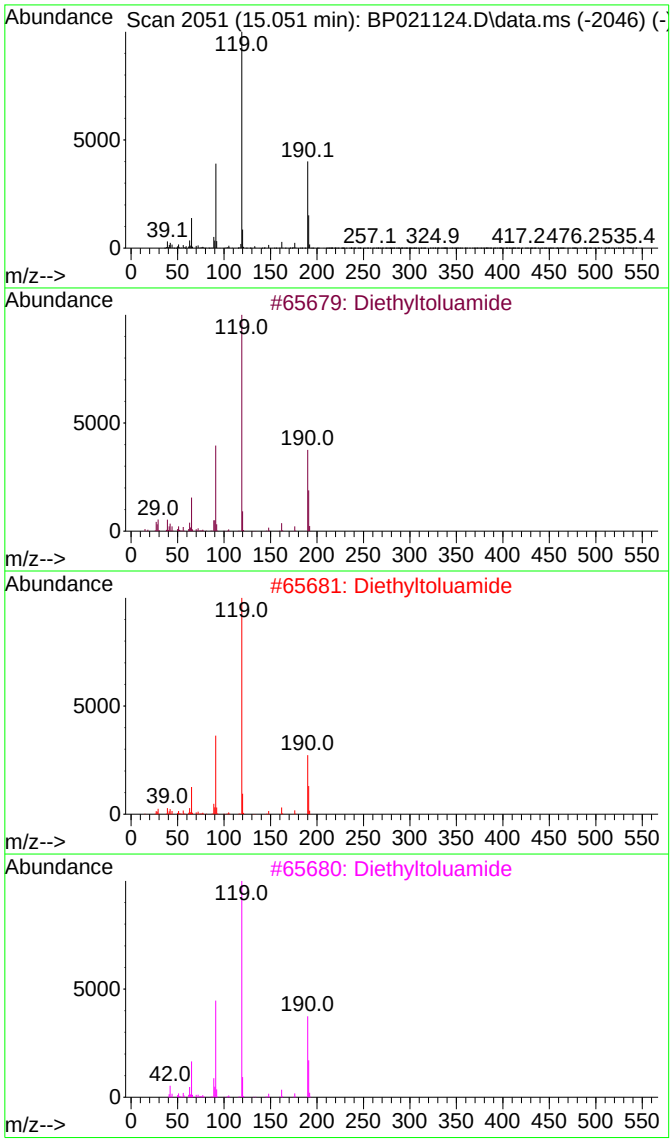
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

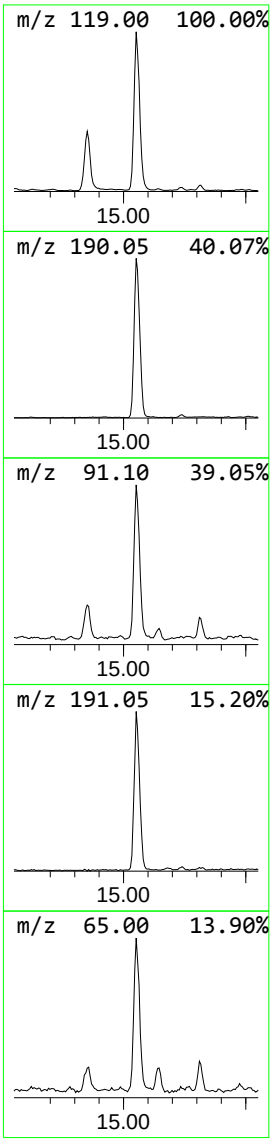
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 Diethyltoluamide Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.051	10.81 ng/ul	1287660	Acenaphthene-d10	14.293

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyltoluamide	191	C12H17NO	000134-62-3	95
2	Diethyltoluamide	191	C12H17NO	000134-62-3	94
3	Diethyltoluamide	191	C12H17NO	000134-62-3	94
4	Diethyltoluamide	191	C12H17NO	000134-62-3	92
5	Benzamide, N,N-diethyl-4-methyl-	191	C12H17NO	002728-05-4	87





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Data File : BP021124.D
Acq On : 24 Jul 2024 12:06
Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

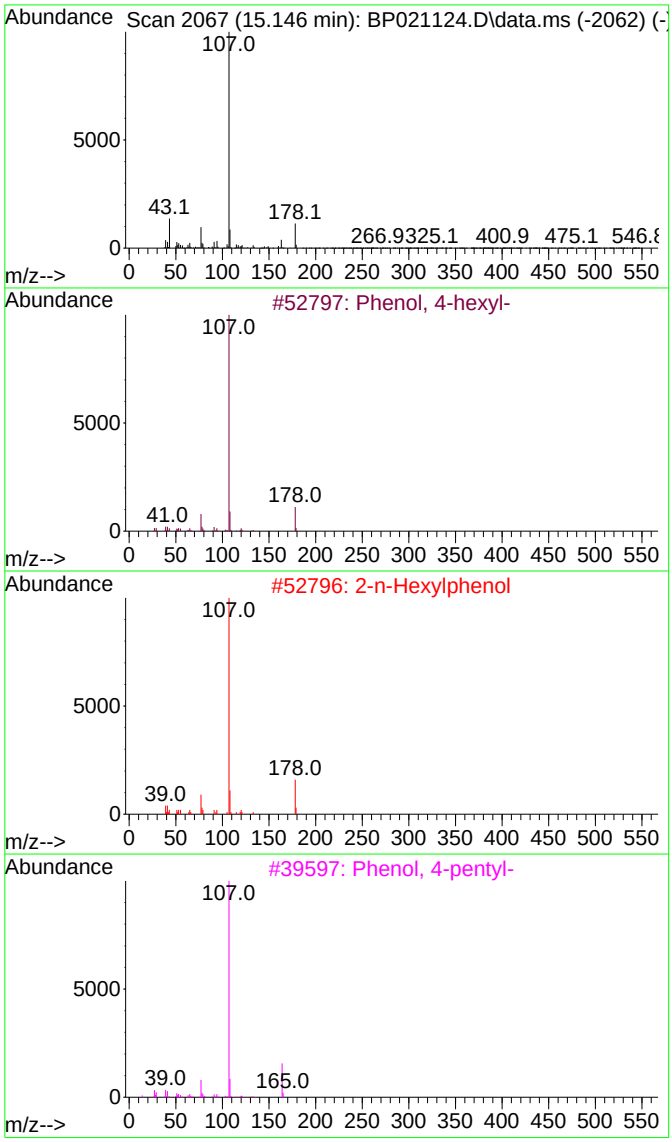
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

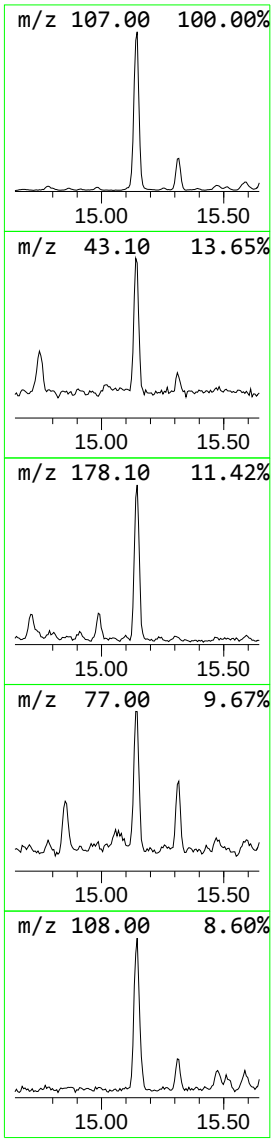
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 Phenol, 4-hexyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.146	6.30 ng/ul	749990	Acenaphthene-d10	14.293

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-hexyl-	178	C12H18O	002446-69-7	86
2	2-n-Hexylphenol	178	C12H18O	003226-32-2	83
3	Phenol, 4-pentyl-	164	C11H16O	014938-35-3	64
4	Phenol, 4-butyl-	150	C10H14O	001638-22-8	64
5	Phenol, 2-butyl-	150	C10H14O	003180-09-4	64





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Acq On : 24 Jul 2024 12:06
Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

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

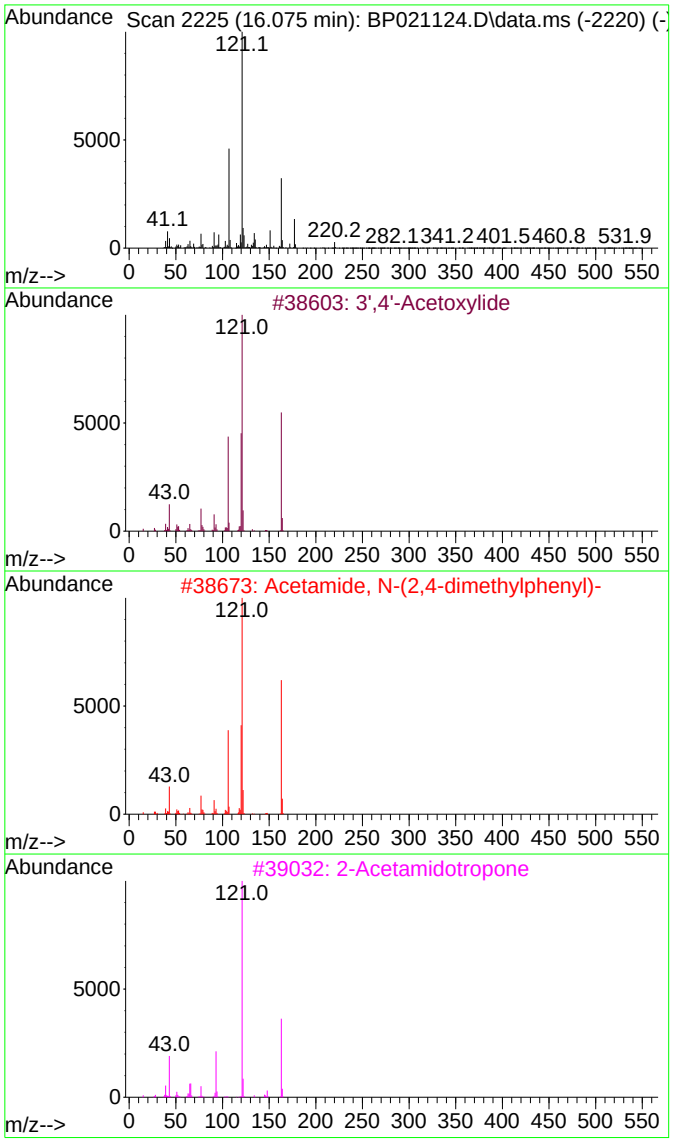
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

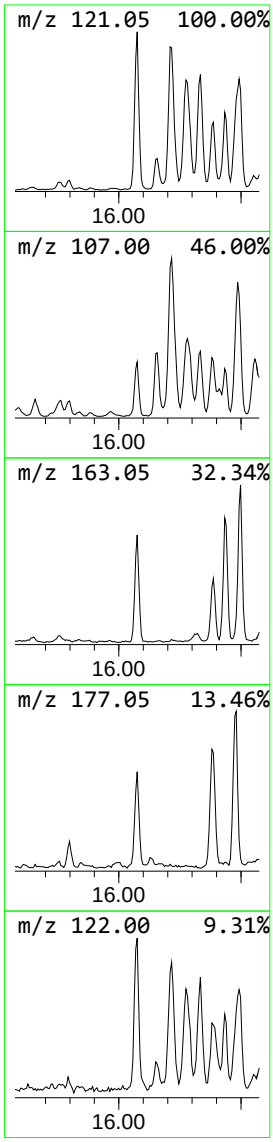
****

Peak Number 51 3',4'-Acetoxylide Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.075	6.00 ng/ul	823759	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3',4'-Acetoxylide	163	C10H13NO	002198-54-1	52
2	Acetamide, N-(2,4-dimethylphenyl)-	163	C10H13NO	002050-43-3	52
3	2-Acetamidotropone	163	C9H9NO2	006422-12-4	47
4	N-Allyl-p-hydroxybenzamide	177	C10H11NO2	090921-72-5	46
5	p-Sec-butylphenyl acetate	192	C12H16O2	003245-24-7	43





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Data File : BP021124.D
Acq On : 24 Jul 2024 12:06
Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

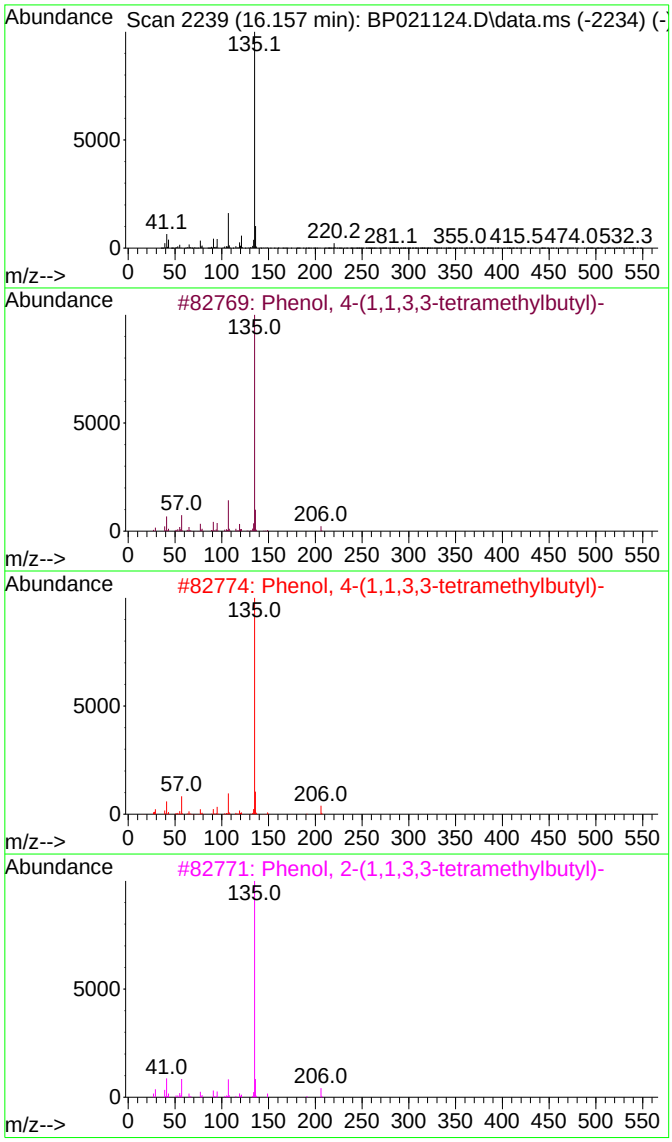
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

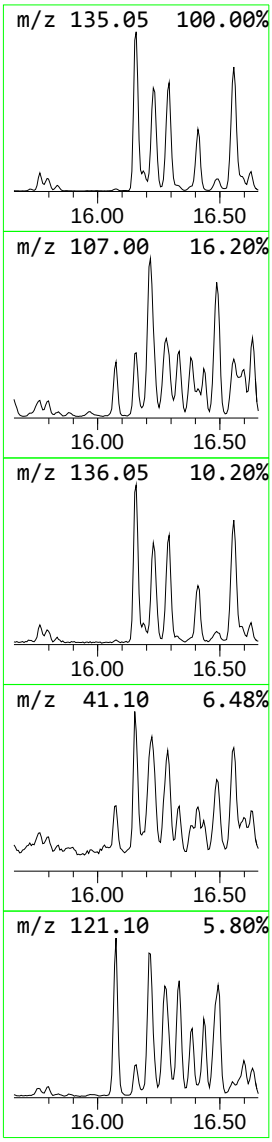
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.157	9.34 ng/ul	1280970	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	86
2	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
3	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	78
4	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	78
5	Pentanoic acid, 5-hydroxy-, p-t-...	250	C15H22O3	166273-37-6	64





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021124.D
Acq On : 24 Jul 2024 12:06
Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

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

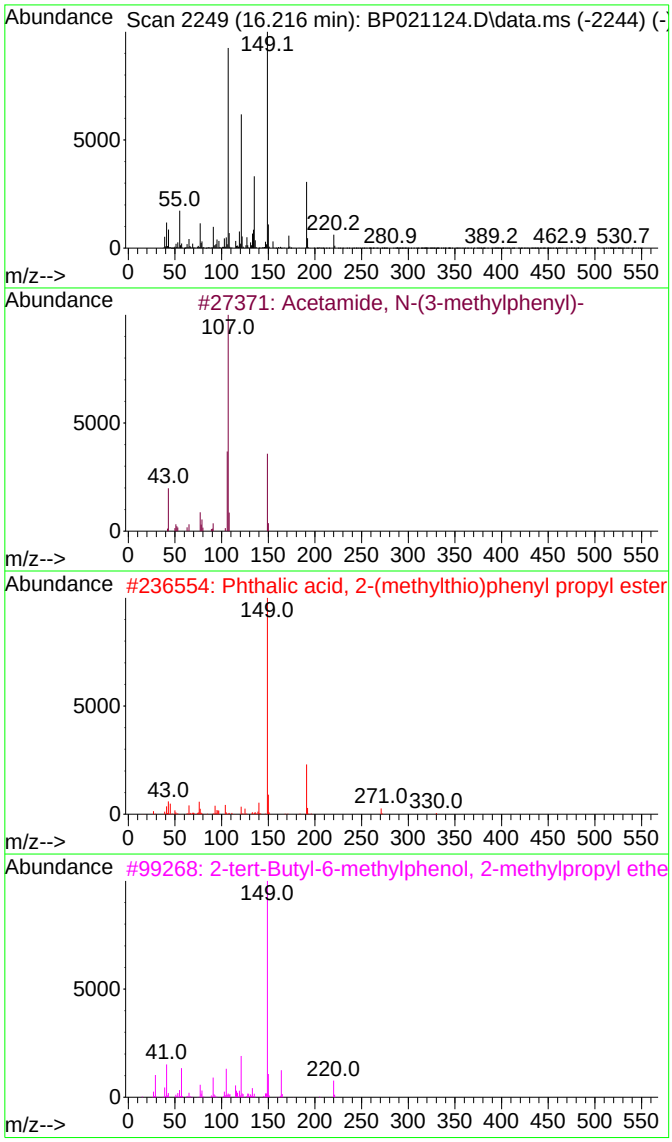
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

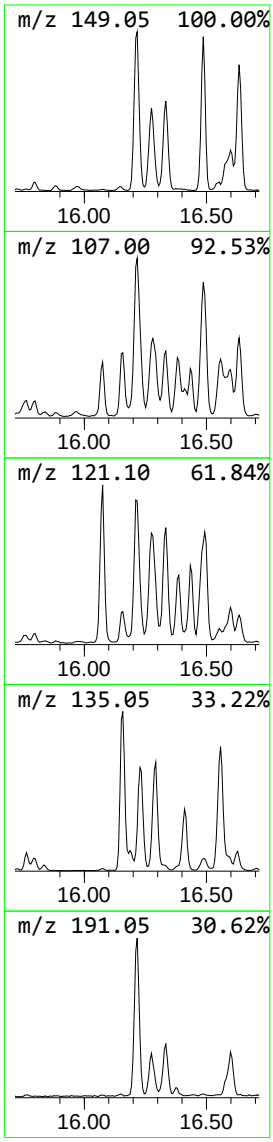
****

Peak Number 53 unknown-02 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.216	16.01 ng/ul	2196610	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	43
2	Phthalic acid, 2-(methylthio)phe...	330	C18H18O4S	1000415-55-9	38
3	2-tert-Butyl-6-methylphenol, 2-m...	220	C15H24O	1000395-19-4	38
4	3,6-Dihydro-6-hydroxymethyl-2-ph...	191	C11H13NO2	020939-75-7	35
5	Methylone, N-chlorodifluoroacetyl-	319	C13H12ClF2NO4	1000448-25-4	35





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Data File : BP021124.D
Acq On : 24 Jul 2024 12:06
Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

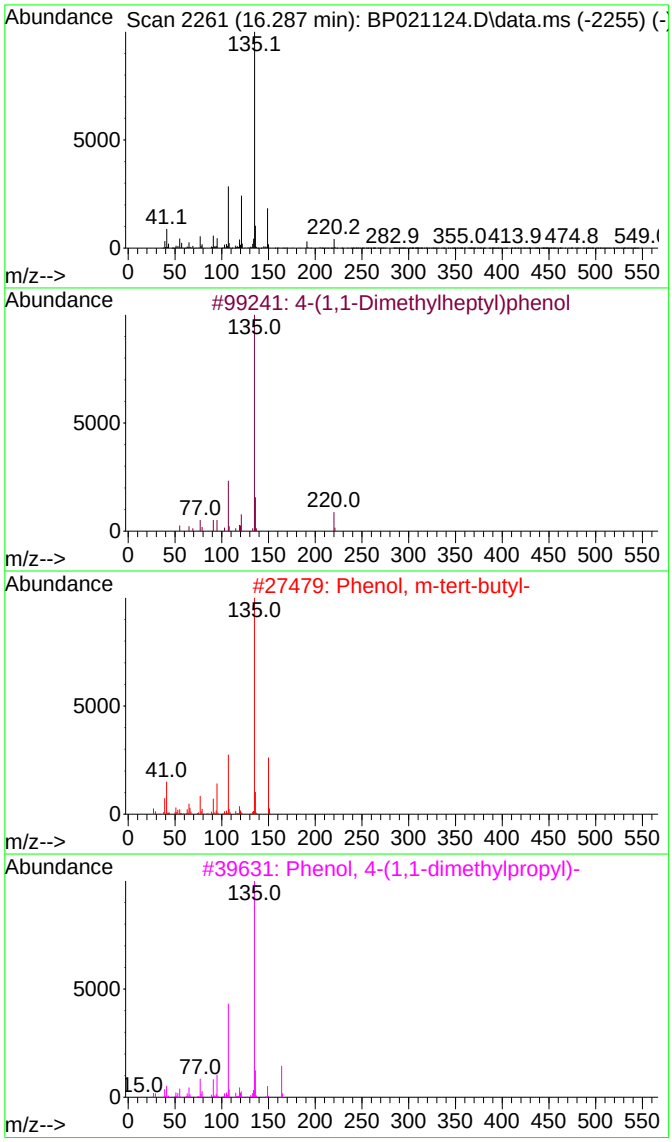
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

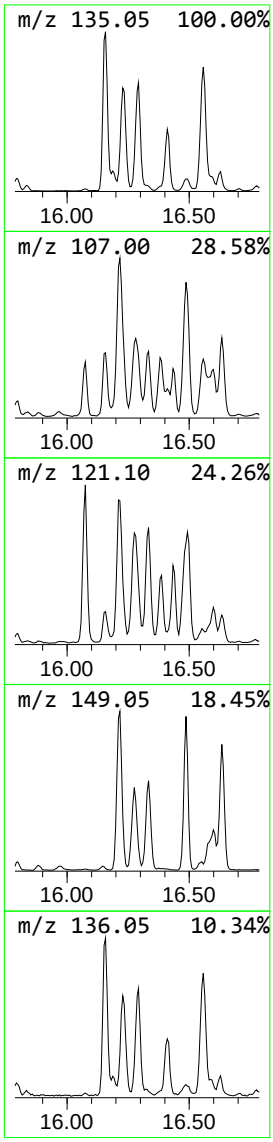
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 4-(1,1-Dimethylheptyl)phenol Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.287	10.08 ng/ul	1382800	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(1,1-Dimethylheptyl)phenol	220	C15H24O	1000384-80-3	74
2	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	74
3	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	72
4	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	72
5	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	72





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Data File : BP021124.D
Acq On : 24 Jul 2024 12:06
Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

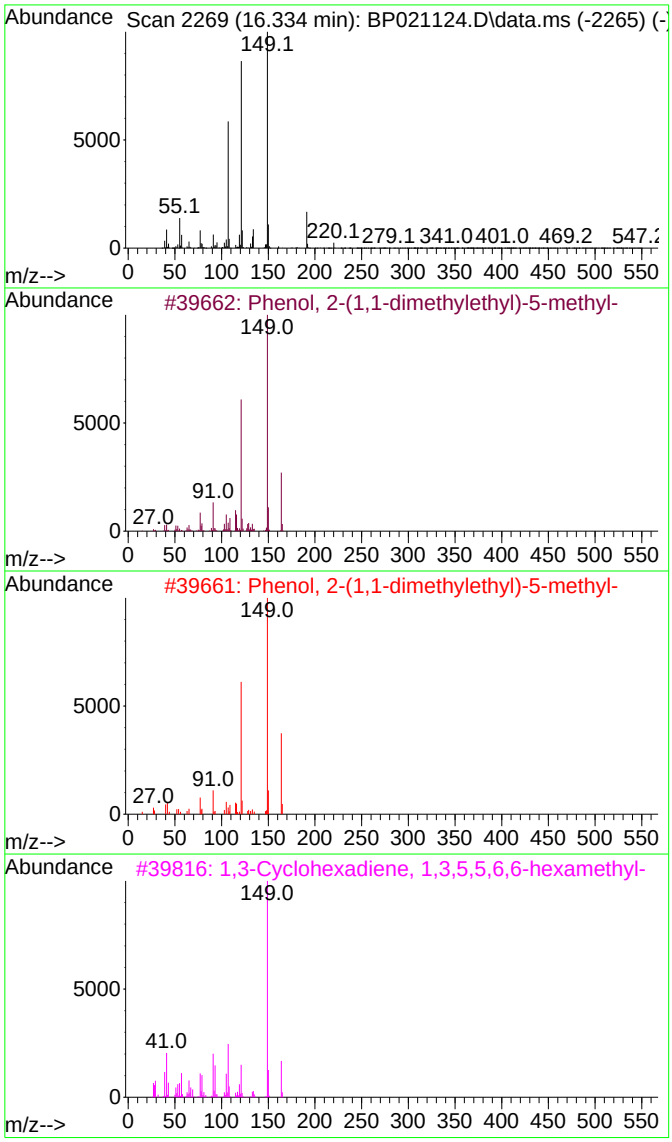
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

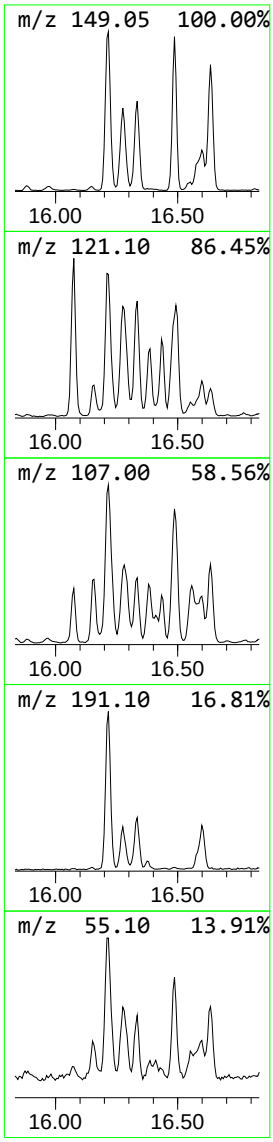
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 Phenol, 2-(1,1-dimethylethy... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.334	5.12 ng/ul	702055	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1-dimethylethyl)-5-...	164	C11H16O	000088-60-8	59
2	Phenol, 2-(1,1-dimethylethyl)-5-...	164	C11H16O	000088-60-8	59
3	1,3-Cyclohexadiene, 1,3,5,5,6,6-...	164	C12H20	1000150-39-4	43
4	5H-Pyrrolo(3,2-d)pyrimidine-2,4-...	149	C6H7N5	1000244-21-4	43
5	Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021124.D
Acq On : 24 Jul 2024 12:06
Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

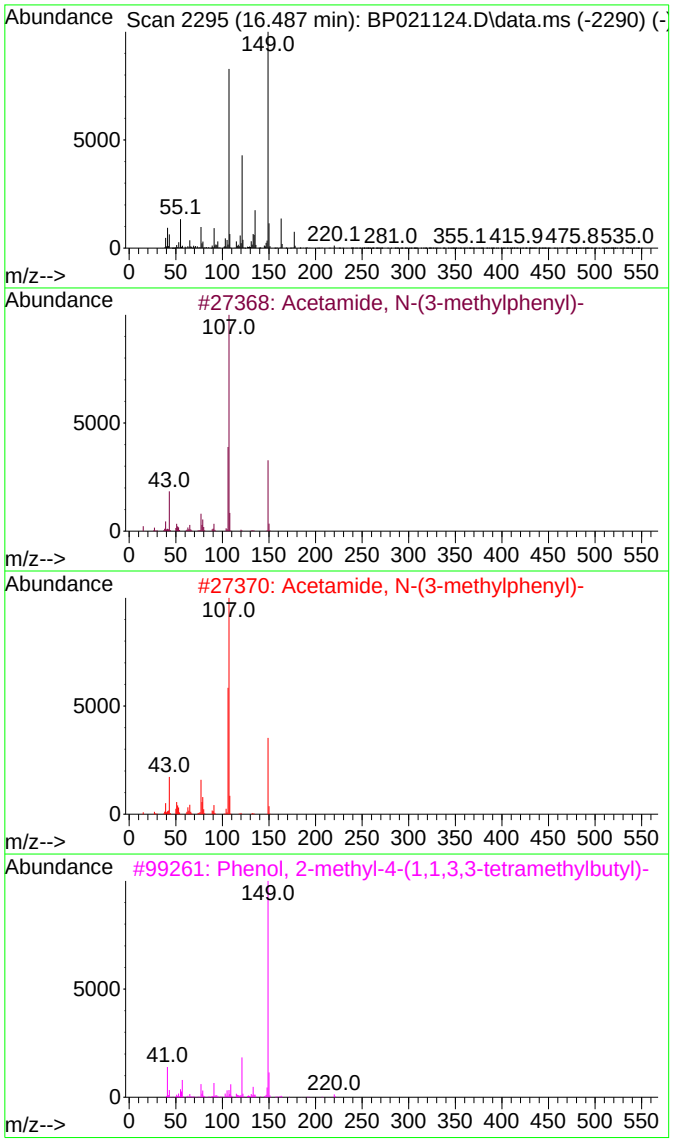
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

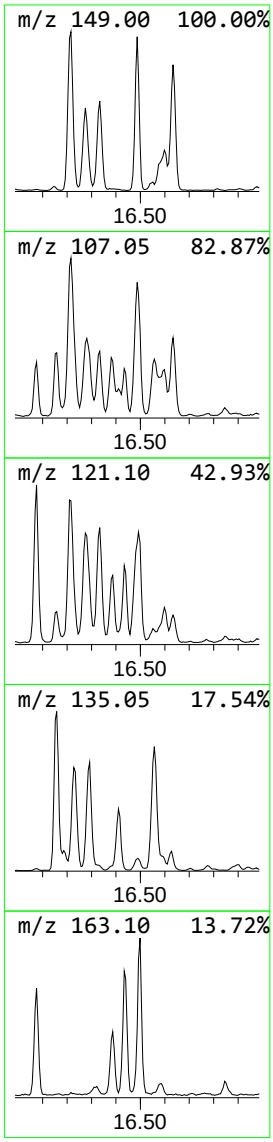
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 58 Acetamide, N-(3-methylphenyl)- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.487	10.48 ng/ul	1438490	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	64
2	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	47
3	Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	43
4	Phenol, 4-(1,1-dimethylethyl)-2-...	164	C11H16O	000098-27-1	43
5	Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	41





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Data File : BP021124.D
Acq On : 24 Jul 2024 12:06
Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

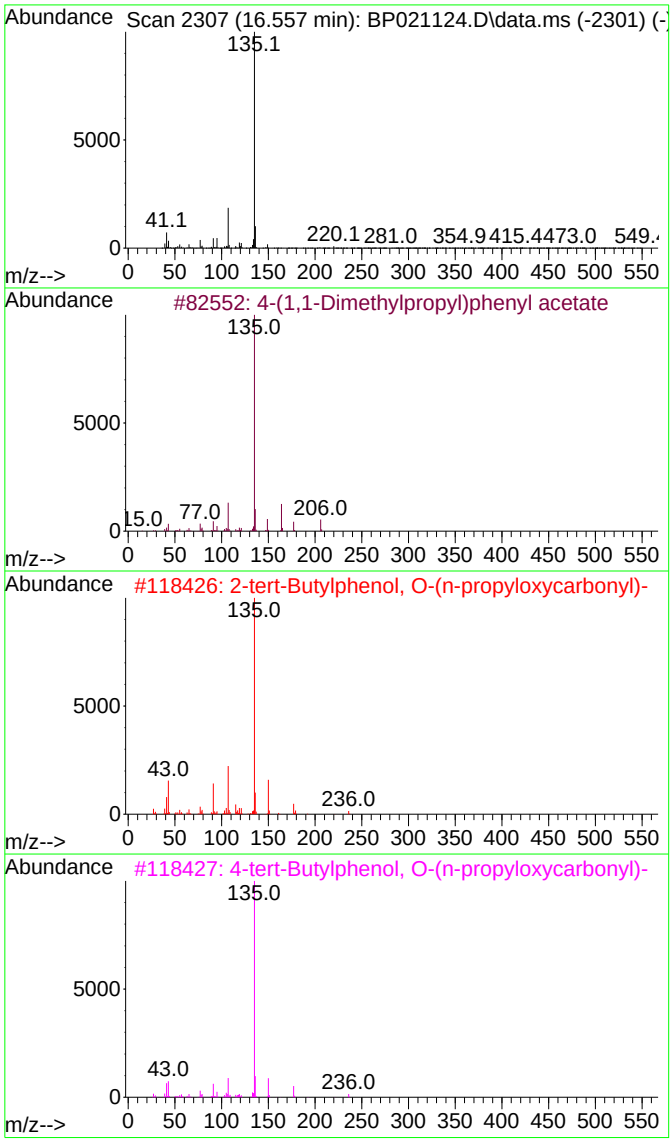
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

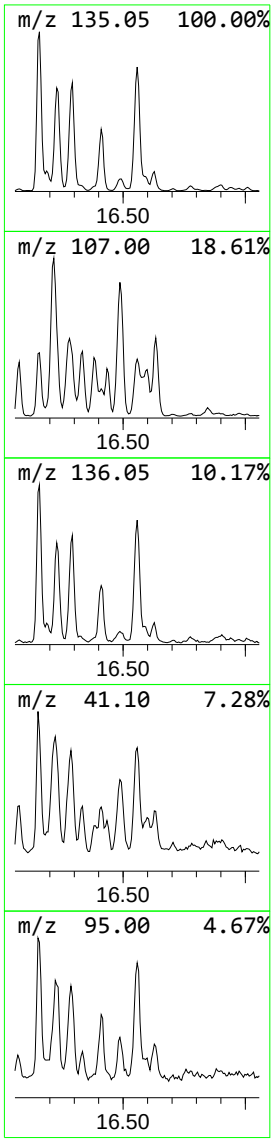
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 59 4-(1,1-Dimethylpropyl)pheny... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.557	9.33 ng/ul	1279650	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(1,1-Dimethylpropyl)phenyl ace...	206	C13H18O2	1000373-45-3	83
2	2-tert-Butylphenol, O-(n-propylo...	236	C14H20O3	1000487-37-9	78
3	4-tert-Butylphenol, O-(n-propylo...	236	C14H20O3	1000487-25-4	78
4	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
5	4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021124.D
Acq On : 24 Jul 2024 12:06
Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

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

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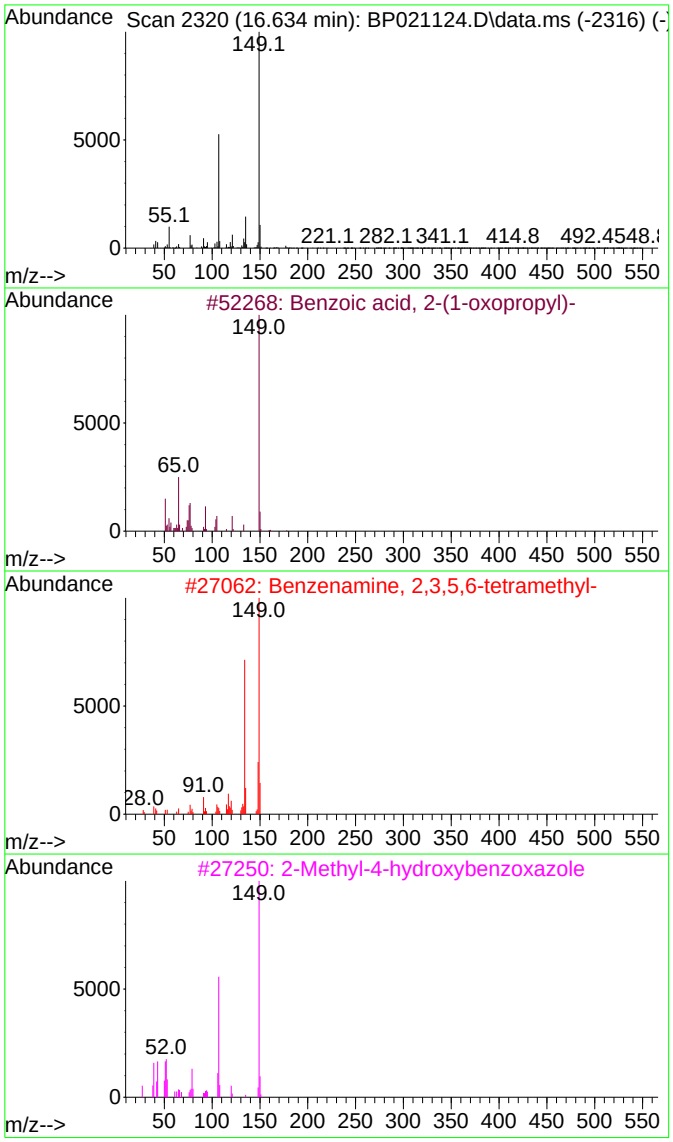
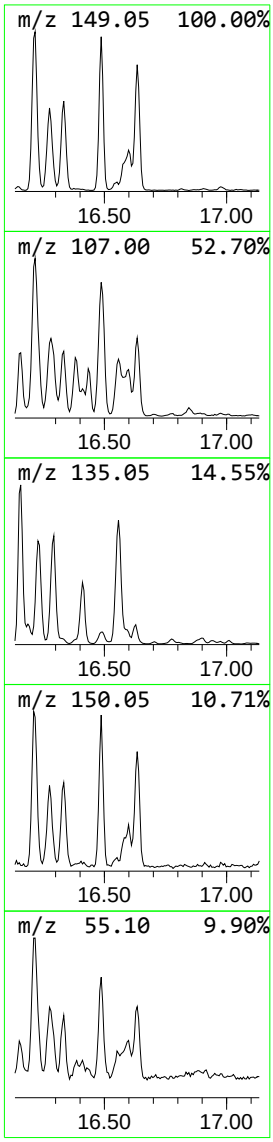
Peak Number 60 unknown-03 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.634	6.04 ng/ul	828904	Phenanthrene-d10	17.104

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2-(1-oxopropyl)-	178	C10H10O3	002360-45-4	47
2	Benzenamine, 2,3,5,6-tetramethyl-	149	C10H15N	002217-46-1	43
3	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	40
4	Benzene, 1-(1,1-dimethylethyl)-4...	164	C11H16O	005396-38-3	38
5	Benzene, 1-isocyanato-2-methoxy-	149	C8H7NO2	000700-87-8	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021124.D
Acq On : 24 Jul 2024 12:06
Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

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

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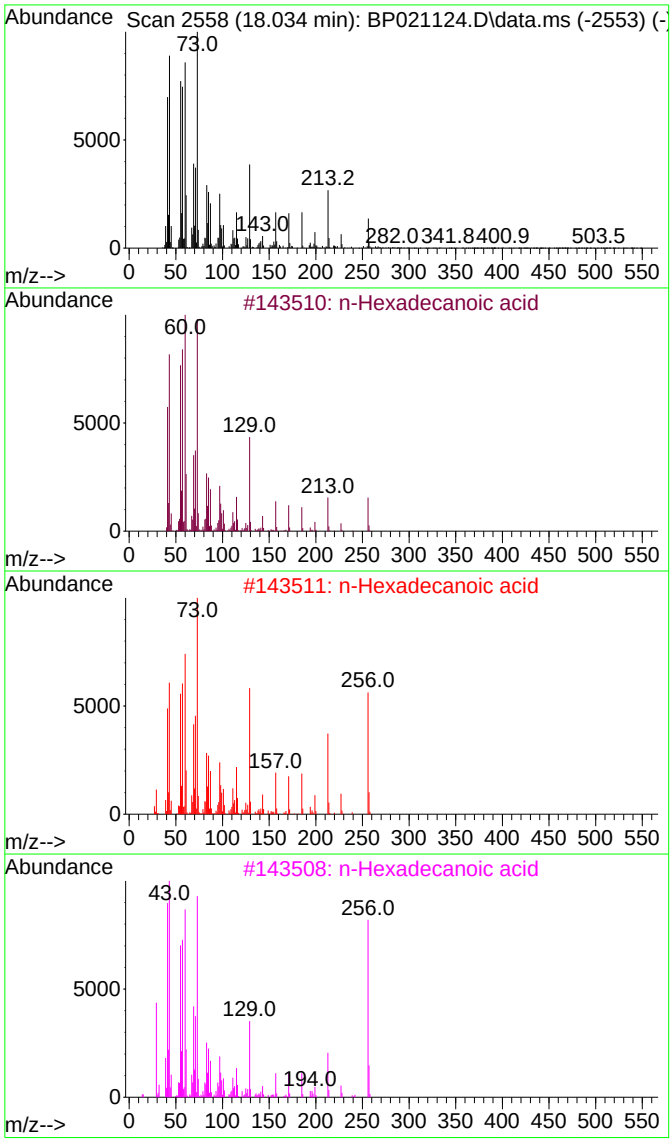
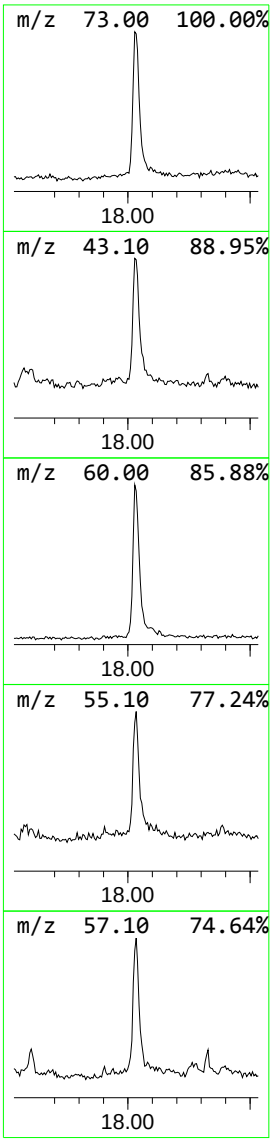
Peak Number 61 n-Hexadecanoic acid Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.034	5.86 ng/ul	803880	Phenanthrene-d10	17.104

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	98
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	Tridecanoic acid	214	C13H26O2	000638-53-9	97
5	Tridecanoic acid	214	C13H26O2	000638-53-9	93





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021124.D
Acq On : 24 Jul 2024 12:06
Operator : MA/JU
Sample : P3244-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD2DL

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
2-Pentanol, 4-m...	3.740	6.5	ng/ul	432021	1	7.652	1332310	20.0
Benzene, 1-ethy...	6.752	9.6	ng/ul	640804	1	7.652	1332310	20.0
Benzene, 1,2,3-...	7.293	17.4	ng/ul	1157520	1	7.652	1332310	20.0
Eucalyptol	7.940	38.3	ng/ul	2552850	1	7.652	1332310	20.0
Fenchone	8.869	39.0	ng/ul	2596520	1	7.652	1332310	20.0
Fenchol	9.352	7.1	ng/ul	606376	2	10.428	1704430	20.0
Cyclohexanemeth...	9.799	153.3	ng/ul	13065400	2	10.428	1704430	20.0
(+)-2-Bornanone	9.840	66.1	ng/ul	5634200	2	10.428	1704430	20.0
Phenol, 3,5-dim...	9.940	12.5	ng/ul	1064730	2	10.428	1704430	20.0
endo-Borneol	10.199	5.7	ng/ul	481409	2	10.428	1704430	20.0
Bicyclo[3.1.1]h...	10.793	9.9	ng/ul	843414	2	10.428	1704430	20.0
Hydrazine, 1-(4...	10.975	4.7	ng/ul	396227	2	10.428	1704430	20.0
Phenol, 3-ethyl...	11.269	10.8	ng/ul	923214	2	10.428	1704430	20.0
unknown-01	12.657	11.2	ng/ul	1338570	3	14.293	2381930	20.0
Thymol	12.704	5.8	ng/ul	686023	3	14.293	2381930	20.0
Naphthalene, 1,...	13.446	6.3	ng/ul	745671	3	14.293	2381930	20.0
Naphthalene, 2,...	13.593	9.7	ng/ul	1149750	3	14.293	2381930	20.0
Benzoic acid, p...	14.146	7.4	ng/ul	879361	3	14.293	2381930	20.0
Benzenepropanoi...	14.851	5.7	ng/ul	680760	3	14.293	2381930	20.0
Diethyltoluamide	15.051	10.8	ng/ul	1287660	3	14.293	2381930	20.0
Phenol, 4-hexyl-	15.146	6.3	ng/ul	749990	3	14.293	2381930	20.0
3',4'-Acetoxylide	16.075	6.0	ng/ul	823759	4	17.104	2744430	20.0
Phenol, 4-(1,1,...	16.157	9.3	ng/ul	1280970	4	17.104	2744430	20.0
unknown-02	16.216	16.0	ng/ul	2196610	4	17.104	2744430	20.0
4-(1,1-Dimethyl...	16.287	10.1	ng/ul	1382800	4	17.104	2744430	20.0
Phenol, 2-(1,1-...	16.334	5.1	ng/ul	702055	4	17.104	2744430	20.0
Acetamide, N-(3...	16.487	10.5	ng/ul	1438490	4	17.104	2744430	20.0
4-(1,1-Dimethyl...	16.557	9.3	ng/ul	1279650	4	17.104	2744430	20.0
unknown-03	16.634	6.0	ng/ul	828904	4	17.104	2744430	20.0
n-Hexadecanoic ...	18.034	5.9	ng/ul	803880	4	17.104	2744430	20.0