LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021125.D
Acq On : 24 Jul 2024 12:48
Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

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: BP021125.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.911	150	157	173	rBV	9753917	14844804	100.00%	10.034%
2	5.017	339	345	358	rVB2	241878	465304	3.13%	0.315%
3	5.199	370	376	382	rVV	458421	672296	4.53%	0.454%
4	5.328	392	398	407	rVV	1736981	3240369	21.83%	2.190%
5	5.693	453	460	466	rVV	1388172	2151174	14.49%	1.454%
6	6.640	616	621	627	rBV	223696	338212	2.28%	0.229%
7	6.746	633	639	644	rBV	880497	1375807	9.27%	0.930%
8	6.805	644	649	656	rVB	483725	814396	5.49%	0.550%
9	6.881	656	662	667	rBV	770652	1137467	7.66%	0.769%
10	7.040	680	689	701	rVB2	574671	1318840	8.88%	0.891%
11	7.216	713	719	722	rBV3	211787	395081	2.66%	0.267%
12	7.258	723	726	728	rVV	206912	303601	2.05%	0.205%
13	7.299	728	733	740	rVV	1934572	3052101	20.56%	2.063%
14	7.558	766	777	781	rBV4	159315	349769	2.36%	0.236%
15	7.611	781	786	790	rVV2	572188	915622	6.17%	0.619%
16	7.658	790	794	803	rVV2	793076	1445741	9.74%	0.977%
17	7.764	805	812	818	rVV2	1368310	2735911	18.43%	1.849%
18	7.816	818	821	829	rVB	193025	328003	2.21%	0.222%
19	7.946	834	843	848	rVV	661442	1088565	7.33%	0.736%
20	7.999	848	852	861	rVV2	634557	1145303	7.72%	0.774%
21	8.081	861	866	871	rVV	125473	270278	1.82%	0.183%
22	8.187	880	884	891	rVB	205524	311647	2.10%	0.211%
23	8.275	894	899	905	rBV2	593878	923475	6.22%	0.624%
24	8.434	922	926	936	rVB2	157914	362796	2.44%	0.245%
25	8.587	946	952	956	rBV	170965	294327	1.98%	0.199%
26	8.640	956	961	965	rVV	226201	337076	2.27%	0.228%
27	8.734	971	977	985	rVB2	366197	725176	4.89%	0.490%
28	8.816	985	991	993	rBV3	346374	626954	4.22%	0.424%
29	8.875	996	1001	1008	rVB	1949047	3320430	22.37%	2.244%
30	9.063	1026	1033	1038	rBV4	259319	585255	3.94%	0.396%
31	9.252	1061	1065	1071	rVV	221205	370378	2.50%	0.250%
32	9.316	1071	1076	1082	rVV	333240	556918	3.75%	0.376%
33	9.540	1105	1114	1120	rVB4	288724	664851	4.48%	0.449%
34	9.663	1120	1135	1145	rBV3	1637679	3861877	26.02%	2.610%
35	9.799	1150	1158	1161	rVV	5121007	8299284	55.91%	5.610%
36	9.846	1161	1166	1176	rVB	5830285	10561530	71.15%	7.139%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021125.D
Acq On : 24 Jul 2024 12:48
Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

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	9.940	1176	1182	1194	rBV3	1080137	2403088	16.19%	1.624%
38	10.052	1194	1201	1204	rVV2	549338	1041418	7.02%	0.704%
39	10.087	1204	1207	1211	rVV	536751	814304	5.49%	0.550%
40	10.134	1211	1215	1222	rVB2	540266	830257	5.59%	0.561%
41	10.328	1244	1248	1252	rBV	237694	357006	2.40%	0.241%
42	10.375	1252	1256	1260	rVV	277154	435427	2.93%	0.294%
43	10.428	1260	1265	1269	rVV	1035208	1662078	11.20%	1.123%
44	10.475	1269	1273	1278	rVB	1212179	1848756	12.45%	1.250%
45	10.740	1311	1318	1320	rBV4	381211	717659	4.83%	0.485%
46	10.781	1321	1325	1332	rVB4	613999	1241249	8.36%	0.839%
47	10.899	1336	1345	1346	rBV7	364749	783816	5.28%	0.530%
48	11.069	1366	1374	1379	rBV3	435302	984639	6.63%	0.666%
49	11.287	1405	1411	1415	rBV2	620388	1307679	8.81%	0.884%
50	11.387	1422	1428	1429	rBV5	178013	289635	1.95%	0.196%
51	11.522	1447	1451	1456	rBV3	217069	413233	2.78%	0.279%
52	11.604	1461	1465	1470	rVV3	252728	424851	2.86%	0.287%
53	11.657	1470	1474	1482	rVB2	168610	350717	2.36%	0.237%
54	11.787	1483	1496	1499	rBV4	730623	1678643	11.31%	1.135%
55	11.822	1499	1502	1508	rVB2	418883	607923	4.10%	0.411%
56	11.963	1521	1526	1535	rVV8	147977	466422	3.14%	0.315%
57	12.040	1535	1539	1541	rVV3	230697	388690	2.62%	0.263%
58	12.087	1541	1547	1553	rVB	4408109	7134616	48.06%	4.822%
59	12.152	1554	1558	1566	rVB3	234815	431218	2.90%	0.291%
60	12.257	1571	1576	1579	rBV	179663	319781	2.15%	0.216%
61	12.310	1579	1585	1595	rVB	3345807	5863716	39.50%	3.963%
62	12.663	1631	1645	1649	rBV5	574383	1504080	10.13%	1.017%
63	12.740	1655	1658	1663	rVV	362140	627083	4.22%	0.424%
64	12.787	1664	1666	1675	rVV3	233791	410544	2.77%	0.277%
65	12.869	1675	1680	1687	rVB	369614	607634	4.09%	0.411%
66	13.093	1710	1718	1724	rBV3	613132	1262346	8.50%	0.853%
67	13.304	1750	1754	1768	rVB	241611	721190	4.86%	0.487%
68	13.440	1772	1777	1779	rVV2	684699	1016463	6.85%	0.687%
69	13.469	1780	1782	1787	rVB2	737011	804884	5.42%	0.544%
70	13.598	1798	1804	1809	rBV	895792	1793982	12.08%	1.213%
71	13.651	1809	1813	1817	rVV	603294	831726	5.60%	0.562%
72	13.846	1842	1846	1849	rBV	340913	530462	3.57%	0.359%
73	13.981	1865	1869	1872	rBV	343129	512306	3.45%	0.346%
74	14.122	1884	1893	1895	rBV3	458055	1014044	6.83%	0.685%
75	14.222	1905	1910	1914	rBV	342086	490198	3.30%	0.331%
76	14.293	1917	1922	1928	rVV	1553833	2366320	15.94%	1.599%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021125.D
Acq On : 24 Jul 2024 12:48
Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

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	14.516	1953	1960	1965	rVB2	738935	1687061	11.36%	1.140%
78	14.751	1995	2000	2003	rVB	318914	504361	3.40%	0.341%
79	15.057	2043	2052	2062	rVV	2464750	4058928	27.34%	2.744%
80	15.145	2062	2067	2073	rVB2	607611	970051	6.53%	0.656%
81	15.316	2090	2096	2100	rVB2	615548	1017778	6.86%	0.688%
82	15.481	2120	2124	2127	rBV4	228593	288573	1.94%	0.195%
83	16.081	2221	2226	2233	rVB	621831	965917	6.51%	0.653%
84	16.163	2235	2240	2244	rBV	1007193	1387746	9.35%	0.938%
85	16.222	2245	2250	2256	rVV2	1017398	1990507	13.41%	1.345%
86	16.292	2256	2262	2266	rVB3	793539	1388181	9.35%	0.938%
87	16.334	2266	2269	2274	rVB	514198	689594	4.65%	0.466%
88	16.387	2274	2278	2280	rBV	349259	446440	3.01%	0.302%
89	16.440	2285	2287	2291	rVB	414994	453970	3.06%	0.307%
90	16.510	2291	2299	2304	rBV6	1326617	3025242	20.38%	2.045%
91	16.563	2304	2308	2311	rBV	629207	876543	5.90%	0.592%
92	16.640	2317	2321	2327	rVB2	629003	888238	5.98%	0.600%
93	16.922	2365	2369	2374	rVB	345562	518782	3.49%	0.351%
94	17.110	2395	2401	2405	rBV	1729281	2395159	16.13%	1.619%
95	17.210	2413	2418	2422	rVB	424283	602925	4.06%	0.408%
96	17.634	2487	2490	2498	rVB	366909	499453	3.36%	0.338%
97	18.034	2554	2558	2567	rVB3	304701	554237	3.73%	0.375%
98	19.598	2820	2824	2833	rBV	567805	973960	6.56%	0.658%
99	21.563	3152	3158	3166	rVB2	1354059	2163960	14.58%	1.463%
100	24.874	3716	3721	3735	rVB2	776502	2117345	14.26%	1.431%

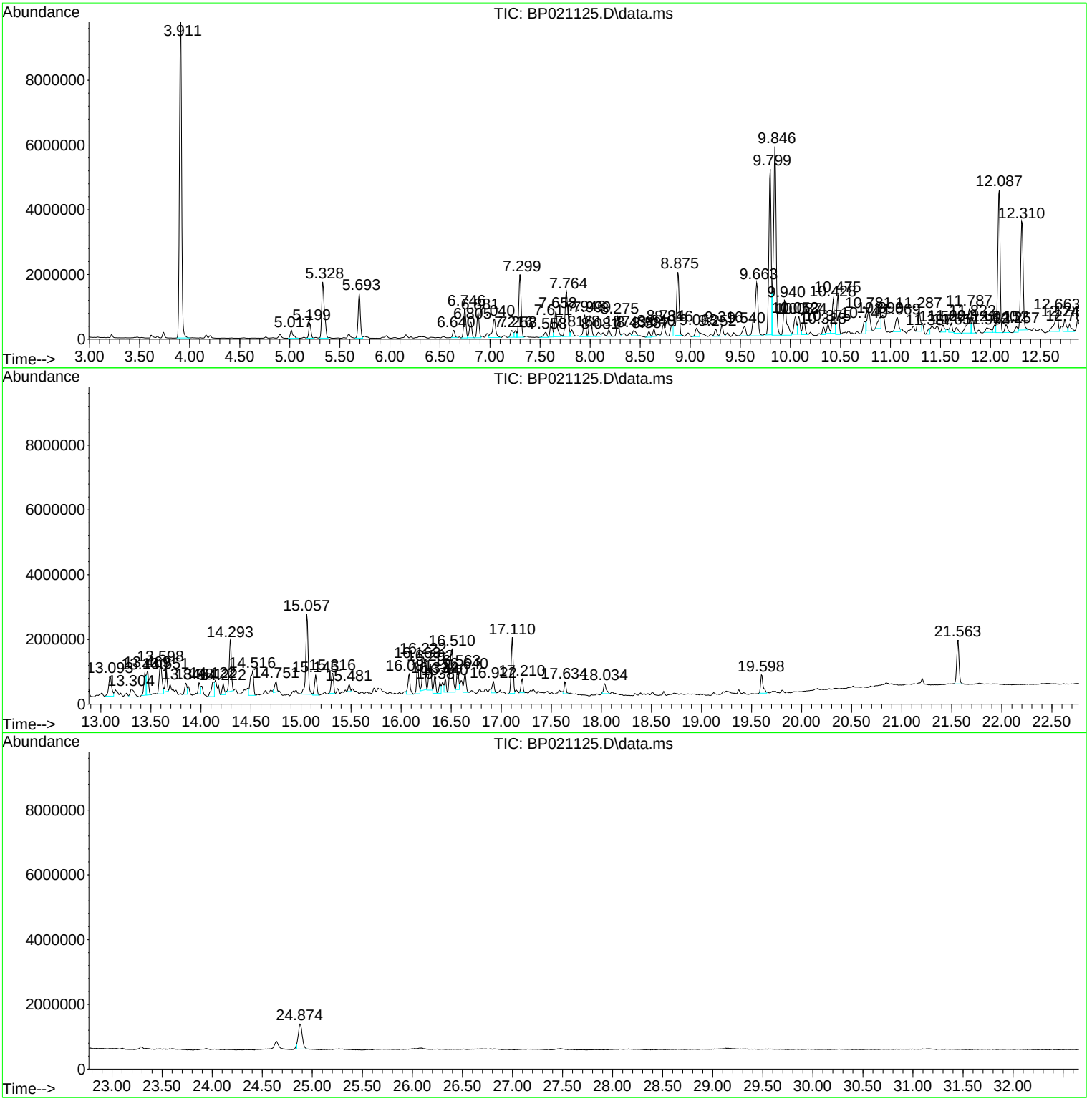
Sum of corrected areas: 147945652

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021125.D
Acq On : 24 Jul 2024 12:48
Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

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 : BP021125.D
Acq On : 24 Jul 2024 12:48
Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

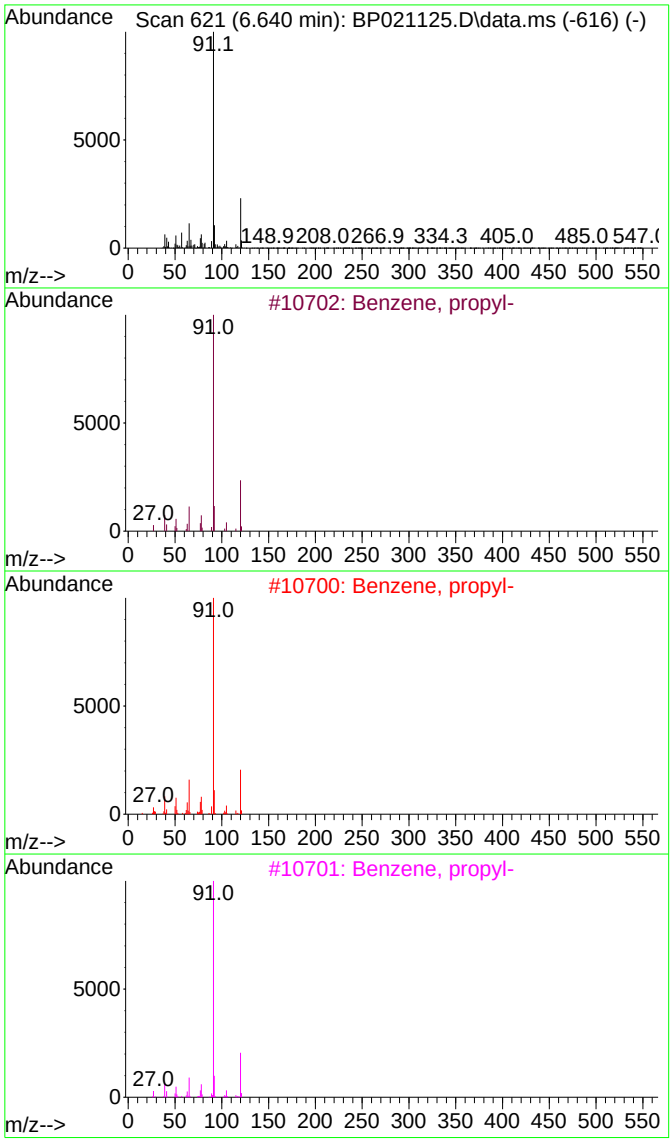
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

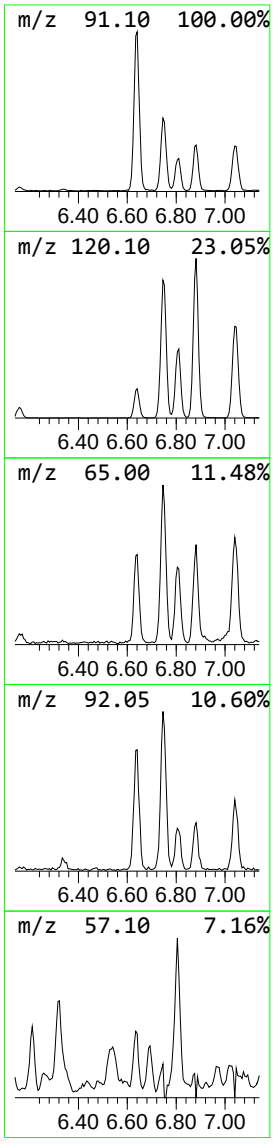
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Benzene, propyl- Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.640	4.68 ng/ul	338212	1,4-Dichlorobenzene-d4	7.658

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	93
2	Benzene, propyl-	120	C9H12	000103-65-1	90
3	Benzene, propyl-	120	C9H12	000103-65-1	87
4	Benzene, propyl-	120	C9H12	000103-65-1	83
5	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021125.D
Acq On : 24 Jul 2024 12:48
Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

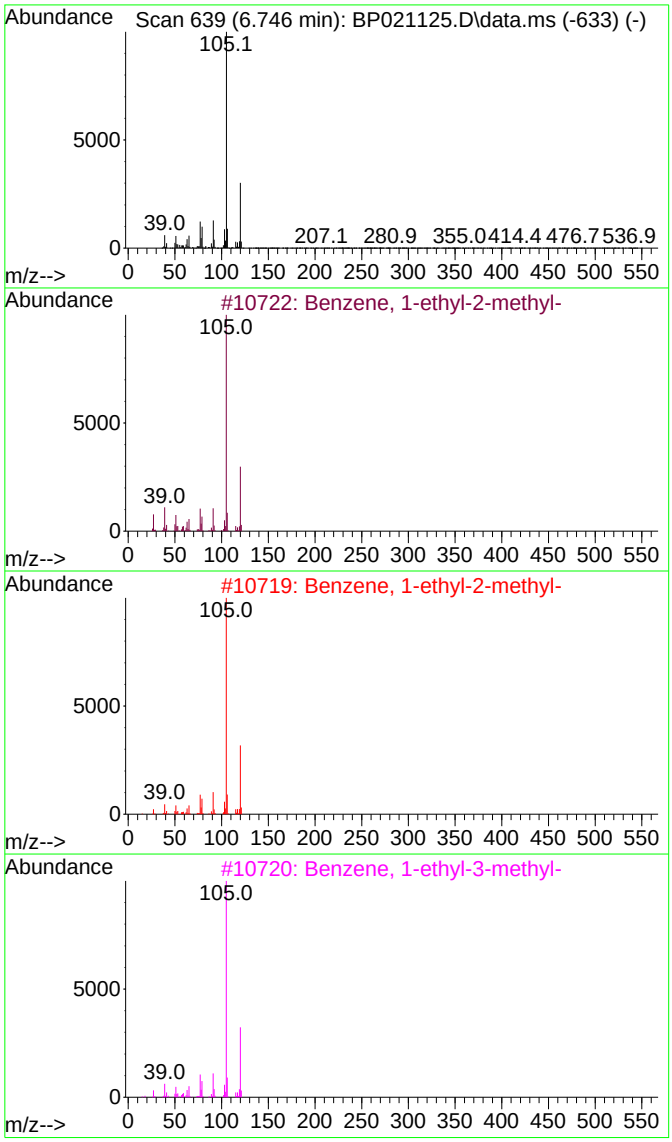
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

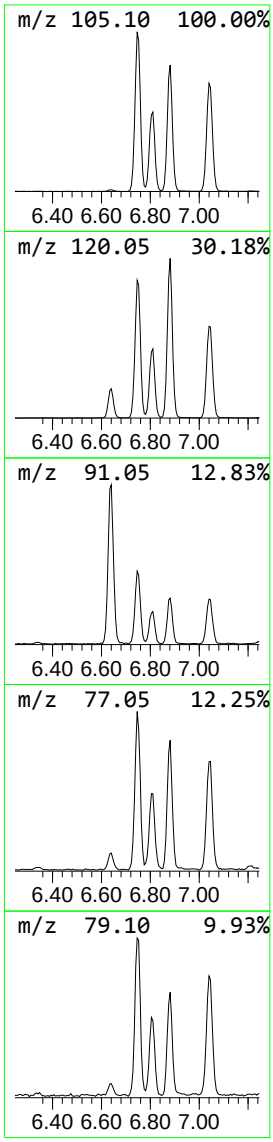
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Benzene, 1-ethyl-2-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.746	19.03 ng/ul	1375810	1,4-Dichlorobenzene-d4	7.658

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-3-methyl-	120	C9H12	000620-14-4	94
5	Mesitylene	120	C9H12	000108-67-8	91





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021125.D
Acq On : 24 Jul 2024 12:48
Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

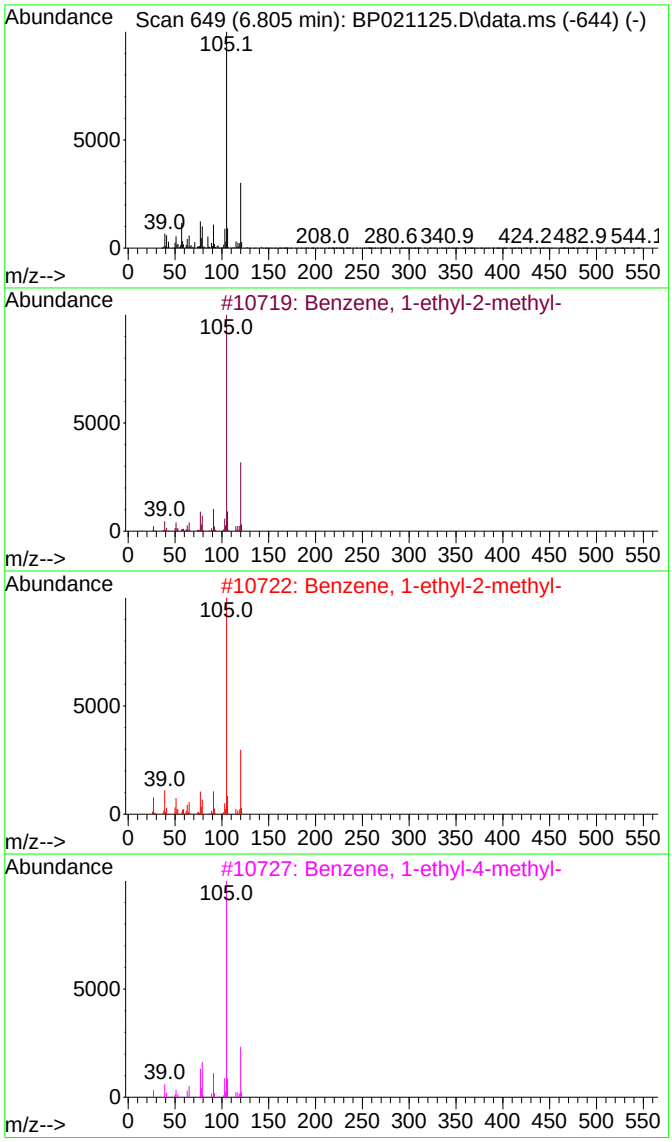
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

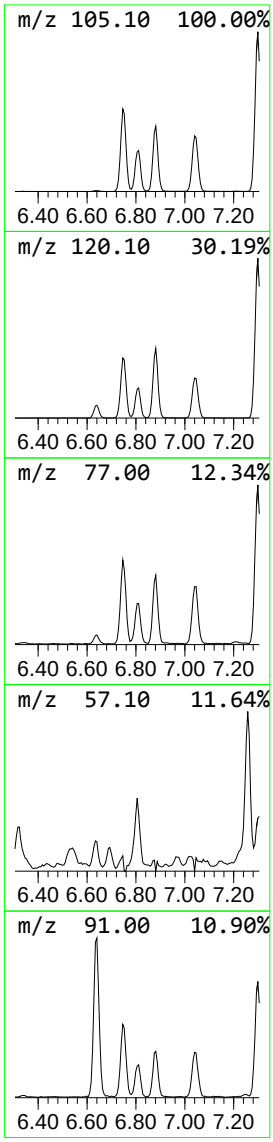
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Benzene, 1-ethyl-4-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.805	11.27 ng/ul	814396	1,4-Dichlorobenzene-d4	7.658

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	89
4	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	87
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	87





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021125.D
Acq On : 24 Jul 2024 12:48
Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

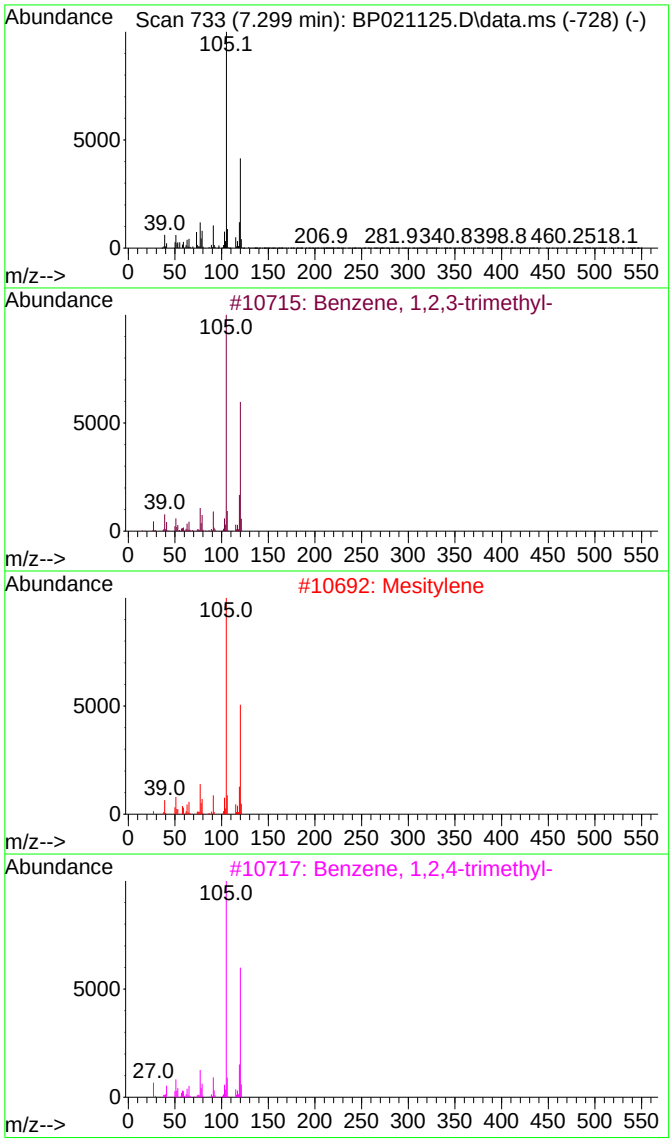
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

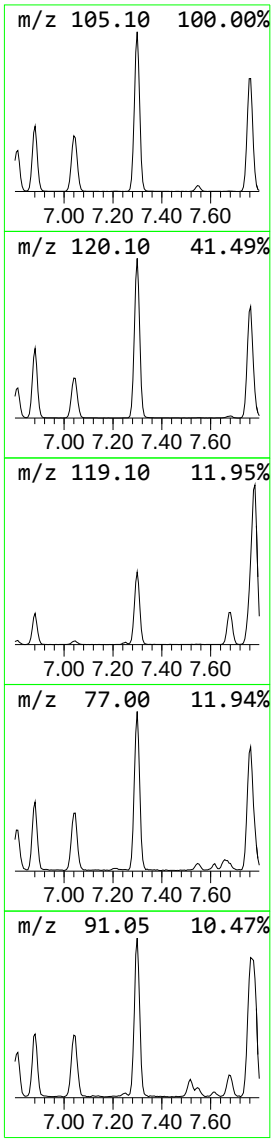
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1,2,3-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.299	42.22 ng/ul	3052100	1,4-Dichlorobenzene-d4	7.658

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, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021125.D
Acq On : 24 Jul 2024 12:48
Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

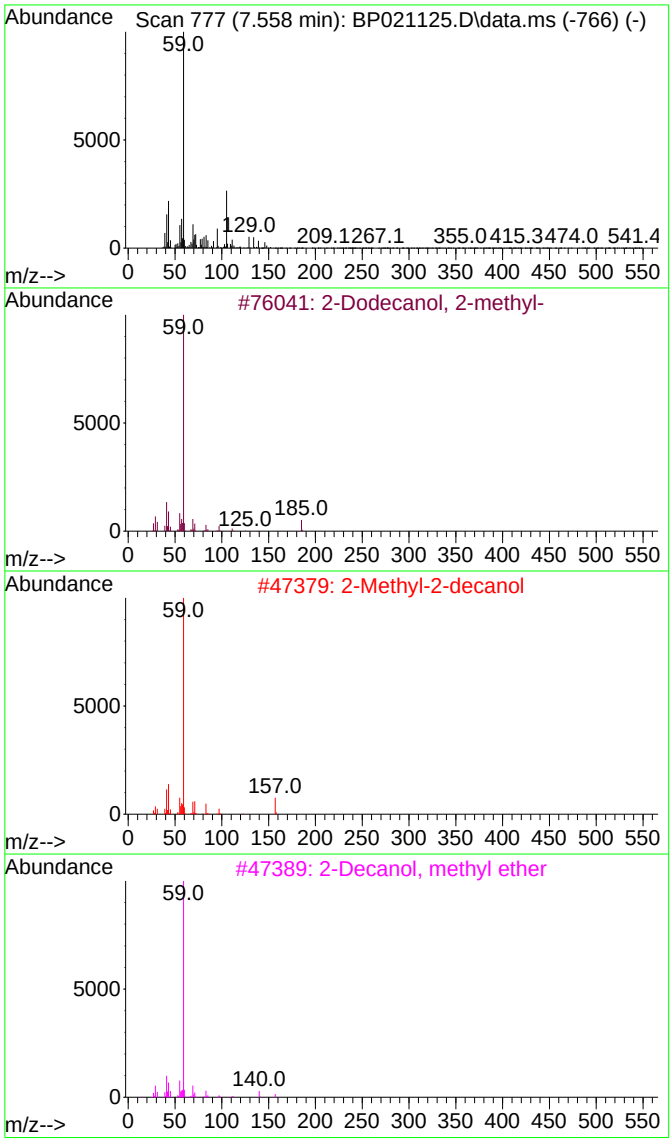
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

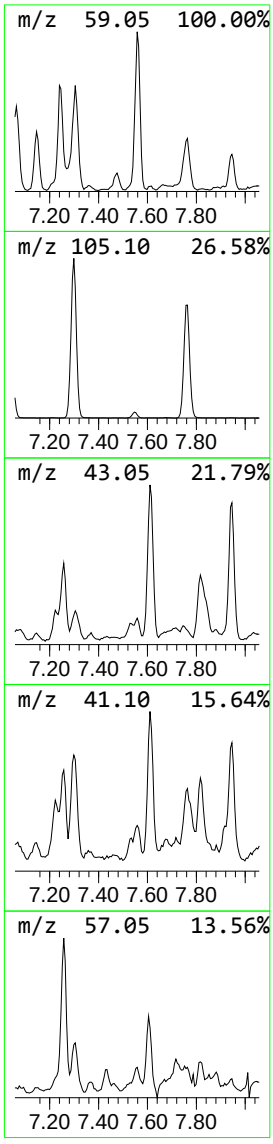
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 2-Dodecanol, 2-methyl- Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.558	4.84 ng/ul	349769	1,4-Dichlorobenzene-d4	7.658

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dodecanol, 2-methyl-	200	C13H28O	001653-37-8	50
2	2-Methyl-2-decanol	172	C11H24O	003396-02-9	47
3	2-Decanol, methyl ether	172	C11H24O	1000333-83-9	47
4	2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	43
5	Octanal, 7-hydroxy-3,7-dimethyl-	172	C10H20O2	000107-75-5	42





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Data File : BP021125.D
Acq On : 24 Jul 2024 12:48
Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

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

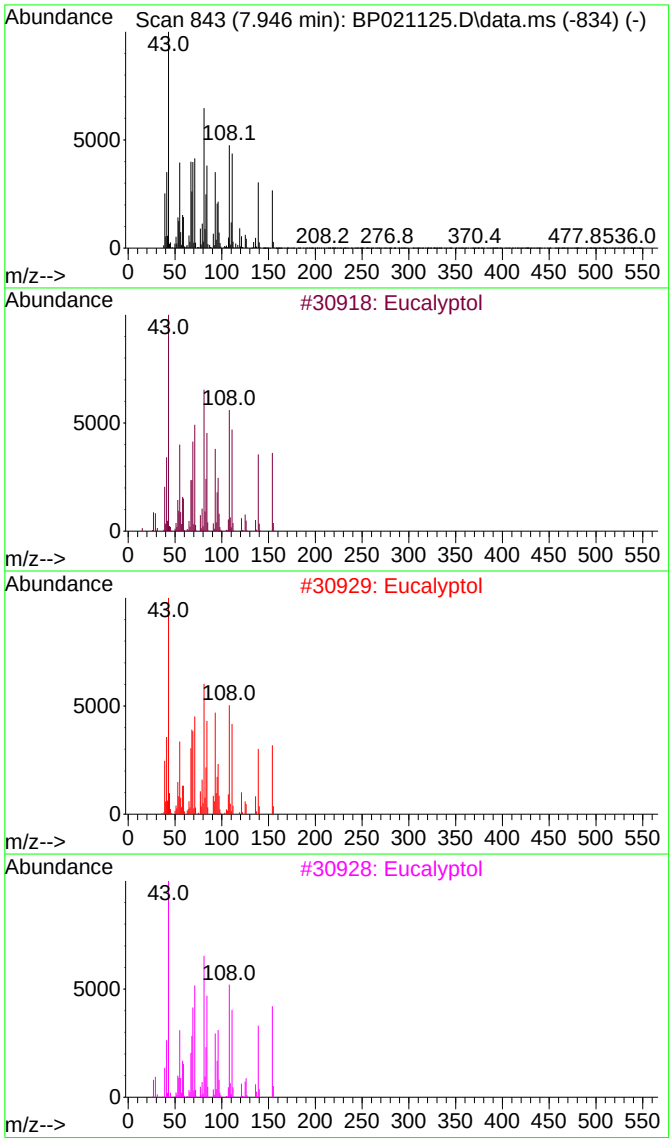
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

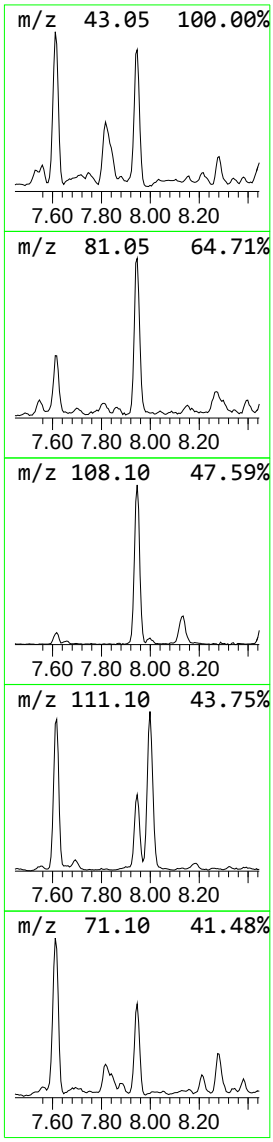
****

Peak Number 13 Eucalyptol Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.946	15.06 ng/ul	1088570	1,4-Dichlorobenzene-d4	7.658

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eucalyptol	154	C10H18O	000470-82-6	97
2	Eucalyptol	154	C10H18O	000470-82-6	90
3	Eucalyptol	154	C10H18O	000470-82-6	76
4	Eucalyptol	154	C10H18O	000470-82-6	58
5	5-Hepten-2-one, 6-methyl-	126	C8H14O	000110-93-0	27





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Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

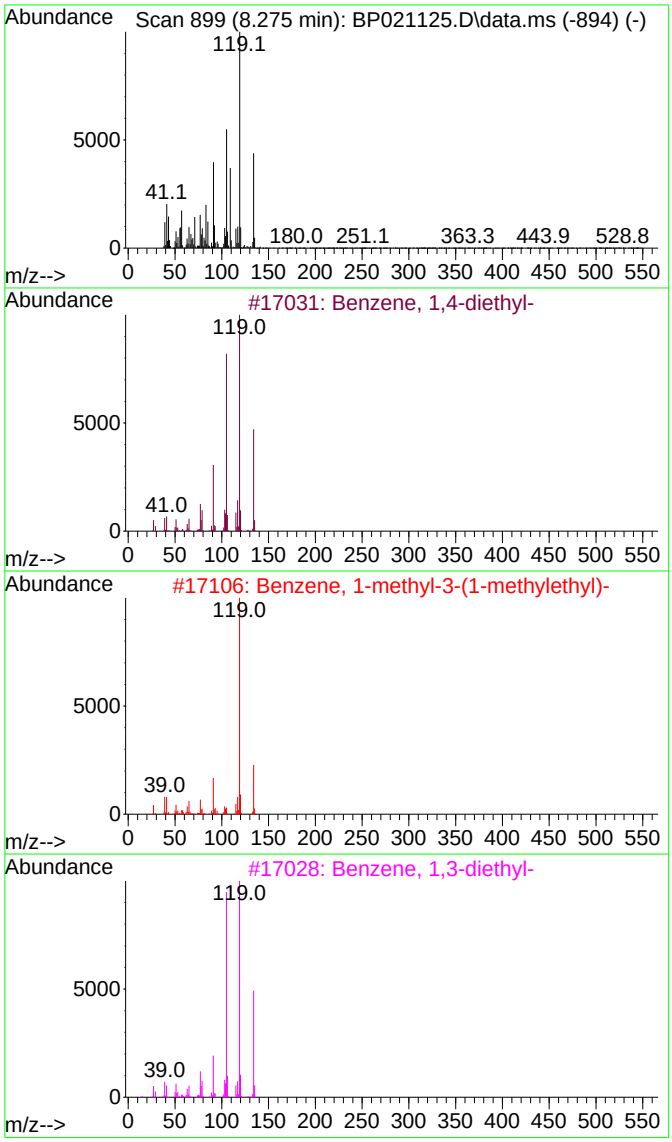
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

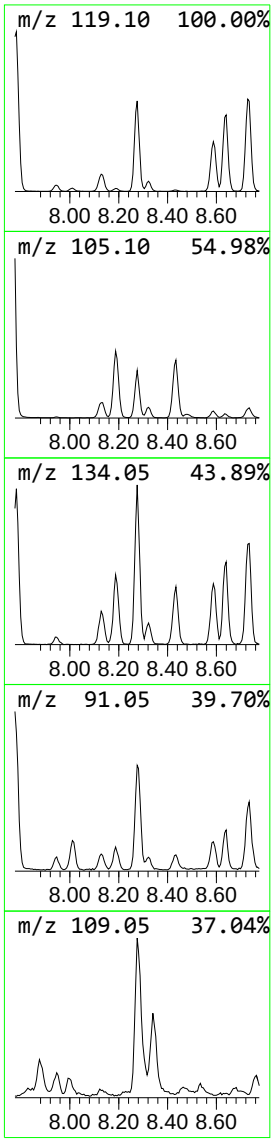
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzene, 1,4-diethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.275	12.78 ng/ul	923475	1,4-Dichlorobenzene-d4	7.658

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	96
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	89
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	86
4	o-Cymene	134	C10H14	000527-84-4	86
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	76





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Acq On : 24 Jul 2024 12:48
Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

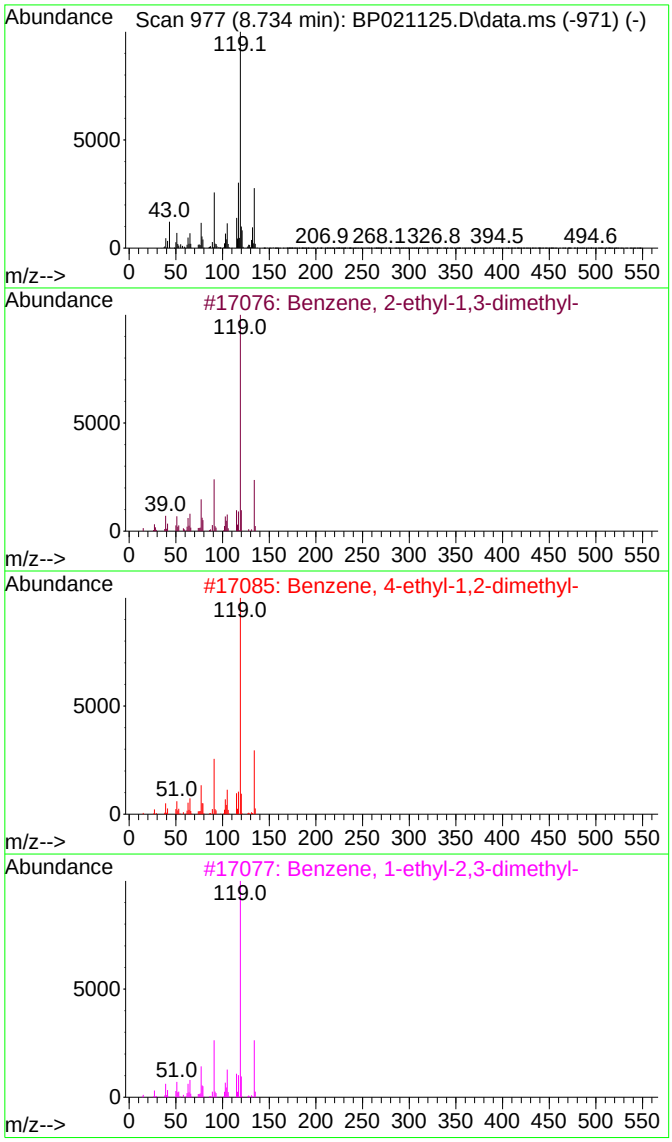
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

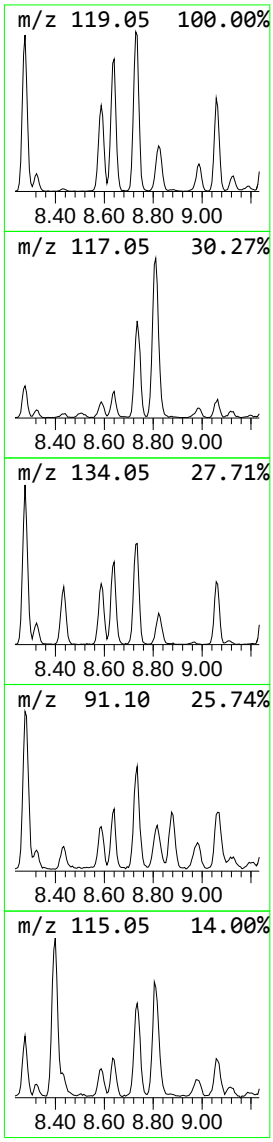
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Benzene, 2-ethyl-1,3-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.734	10.03 ng/ul	725176	1,4-Dichlorobenzene-d4	7.658

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	93
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	76
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	76





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Acq On : 24 Jul 2024 12:48
Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

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

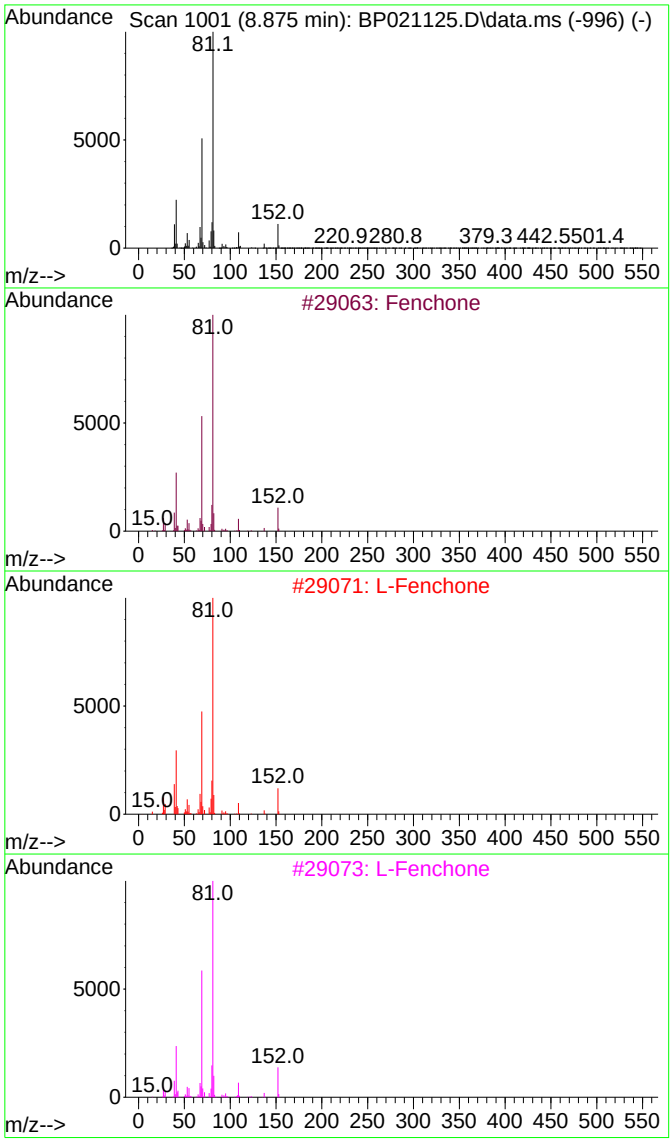
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

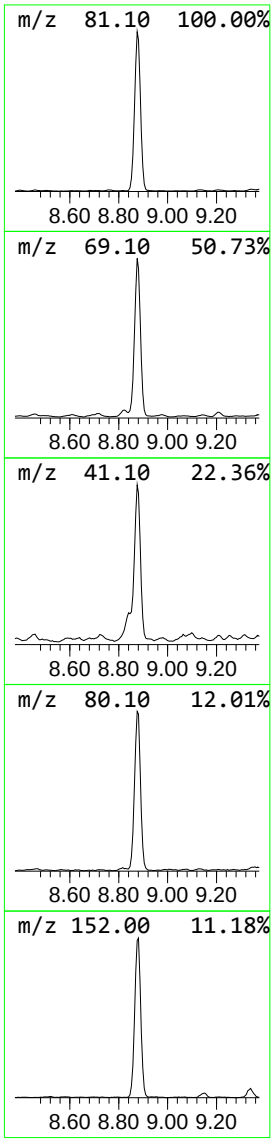
****

Peak Number 21 Fenchone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.875	45.93 ng/ul	3320430	1,4-Dichlorobenzene-d4	7.658

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	94
3	L-Fenchone	152	C10H16O	007787-20-4	91
4	D-Fenchone	152	C10H16O	004695-62-9	91
5	2-Cyclopentene-1-carboxylic acid...	140	C8H12O2	068317-73-7	50





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Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

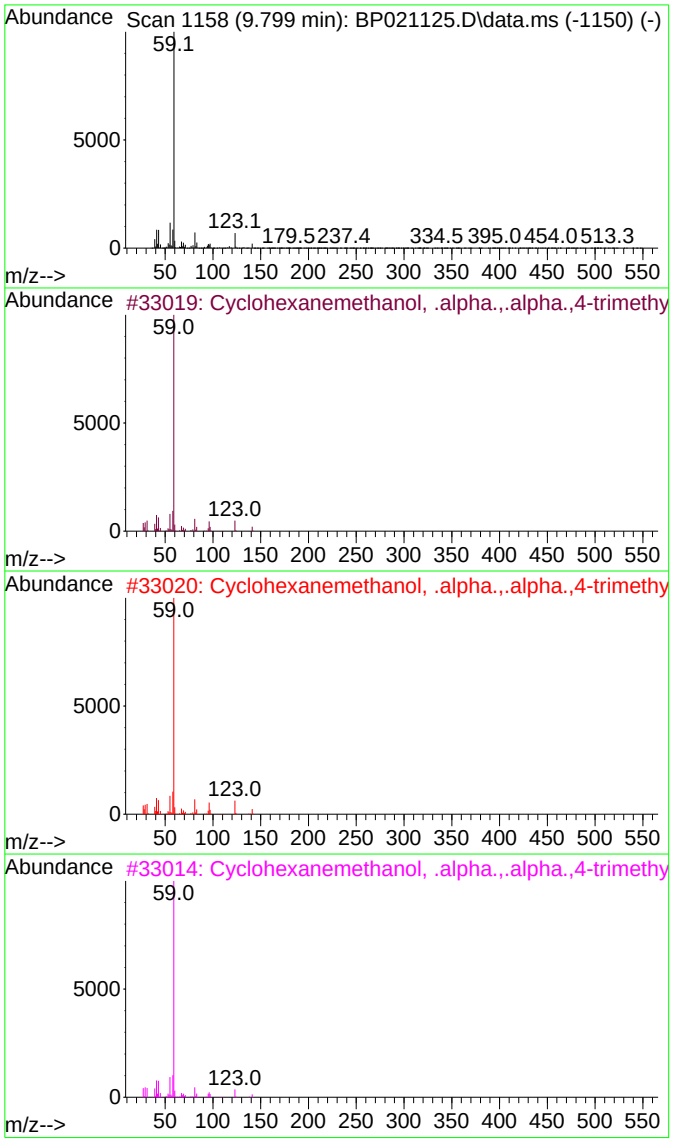
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

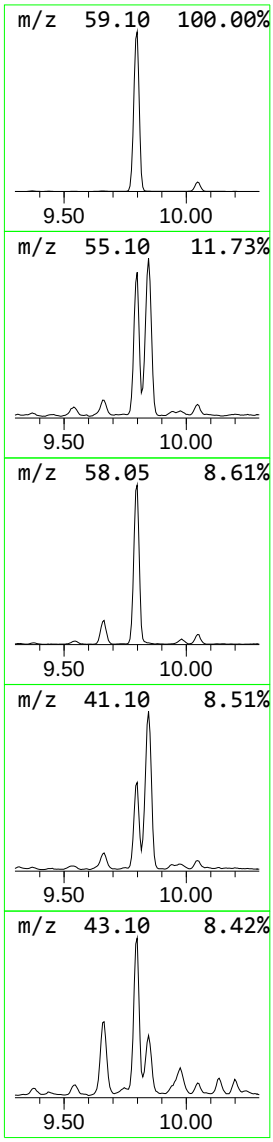
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Cyclohexanemethanol, .alpha... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.799	99.87 ng/ul	8299280	Naphthalene-d8	10.428

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	74
4	Ethane, (chloromethoxy)-	94	C3H7ClO	003188-13-4	56
5	2,3-Dimethyl-4-penten-2-ol	114	C7H14O	019781-52-3	50





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Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

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

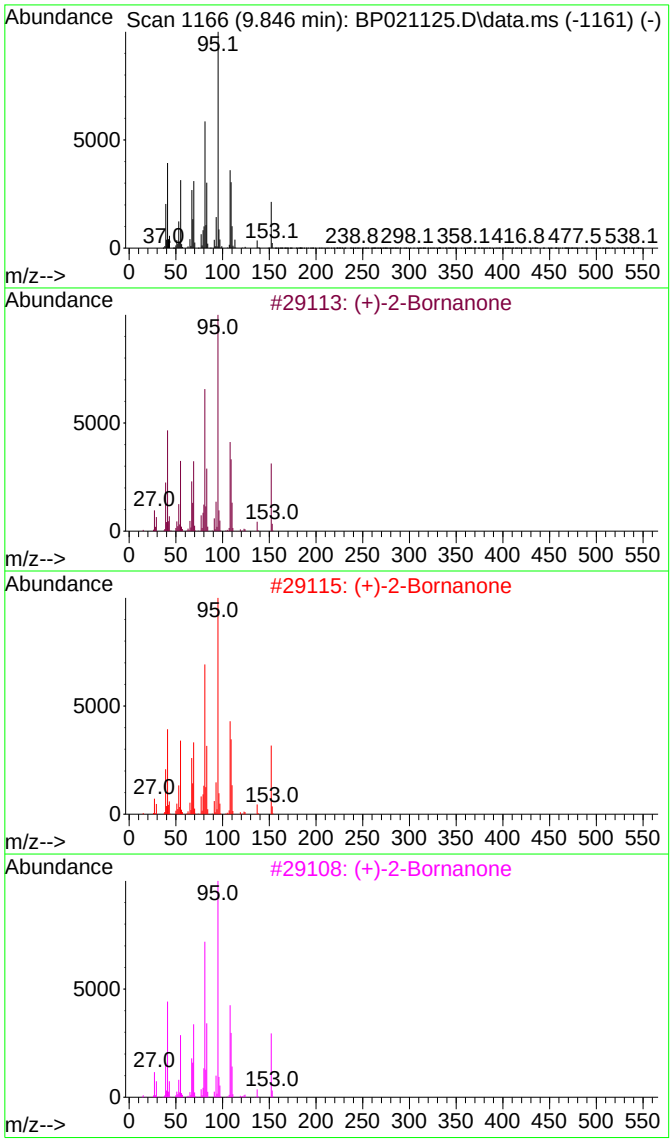
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

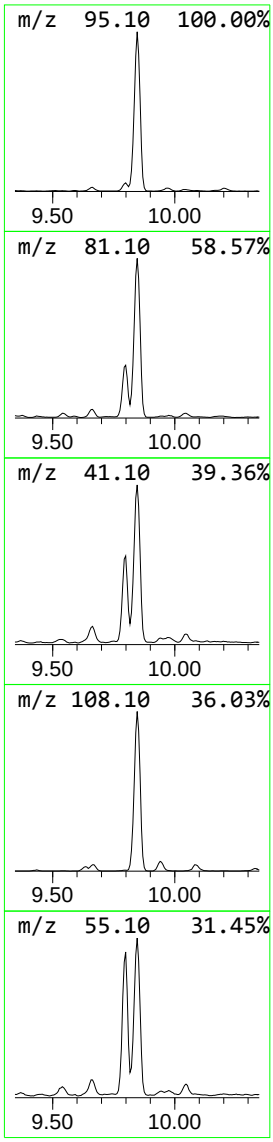
****

Peak Number 26 (+)-2-Bornanone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.846	127.09 ng/ul	10561500	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	(+)-2-Bornanone	152	C10H16O	000464-49-3	95
5	Camphor	152	C10H16O	000076-22-2	95





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Acq On : 24 Jul 2024 12:48
Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

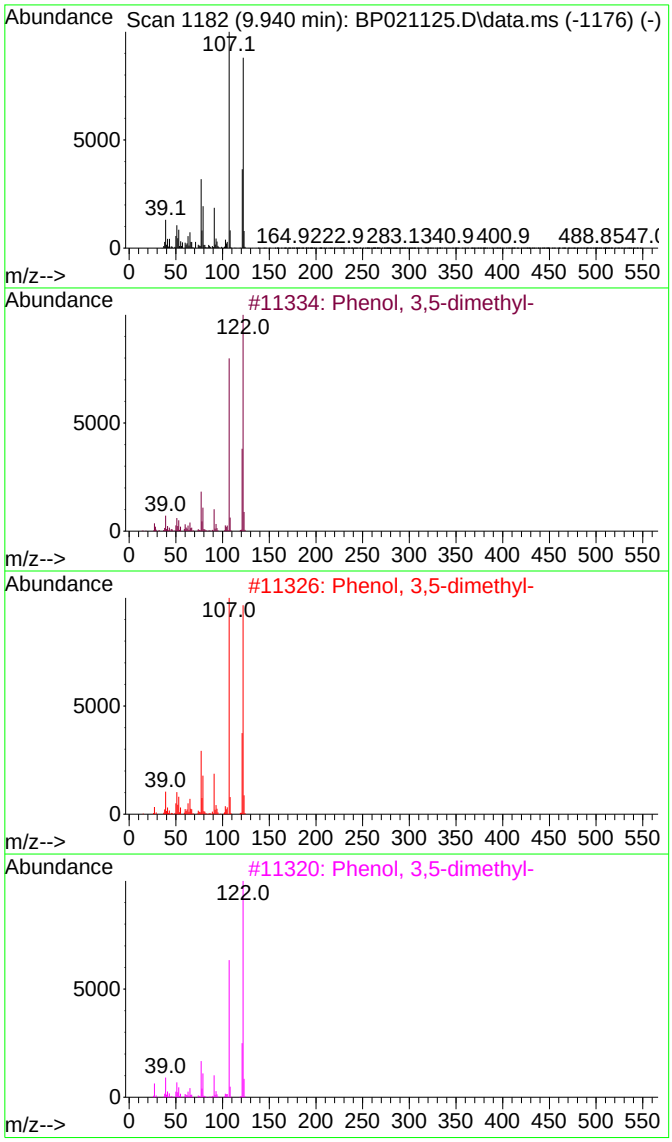
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

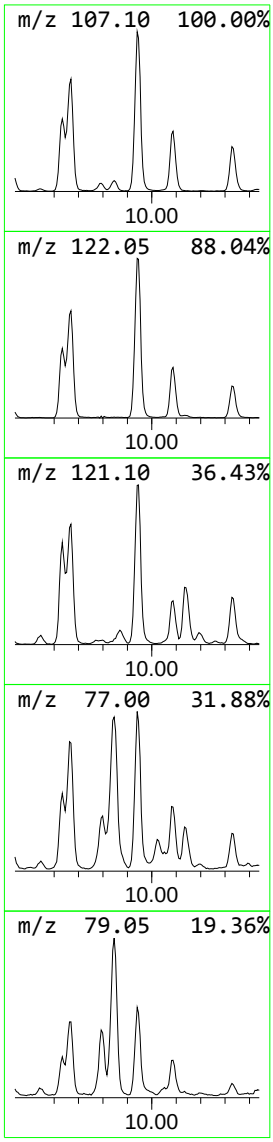
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Phenol, 3,5-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.940	28.92 ng/ul	2403090	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, 3,5-dimethyl-	122	C8H10O	000108-68-9	95
4	Phenol, 3,4-dimethyl-	122	C8H10O	000095-65-8	94
5	Phenol, 3,5-dimethyl-	122	C8H10O	000108-68-9	94





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Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

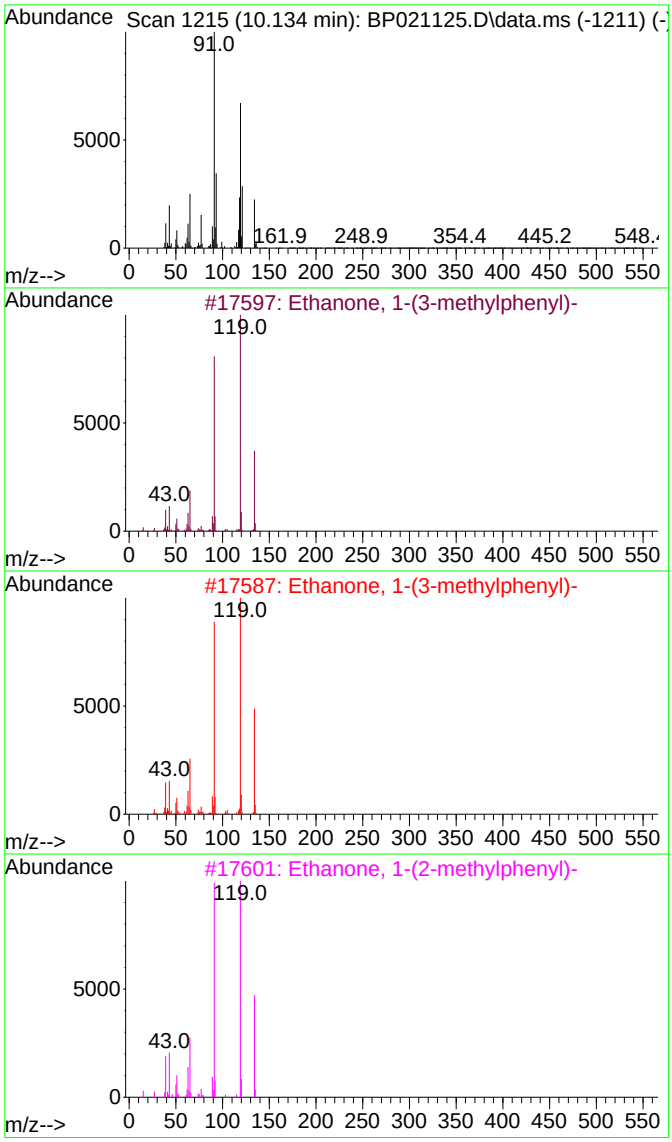
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

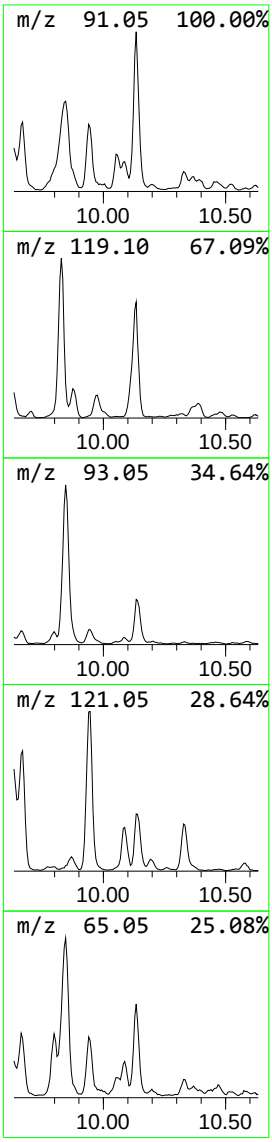
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 Ethanone, 1-(3-methylphenyl)- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.134	9.99 ng/ul	830257	Naphthalene-d8	10.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(3-methylphenyl)-	134	C9H10O	000585-74-0	83
2	Ethanone, 1-(3-methylphenyl)-	134	C9H10O	000585-74-0	76
3	Ethanone, 1-(2-methylphenyl)-	134	C9H10O	000577-16-2	70
4	Ethanone, 1-(2-methylphenyl)-	134	C9H10O	000577-16-2	70
5	Ethanone, 1-(2-methylphenyl)-	134	C9H10O	000577-16-2	70





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Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

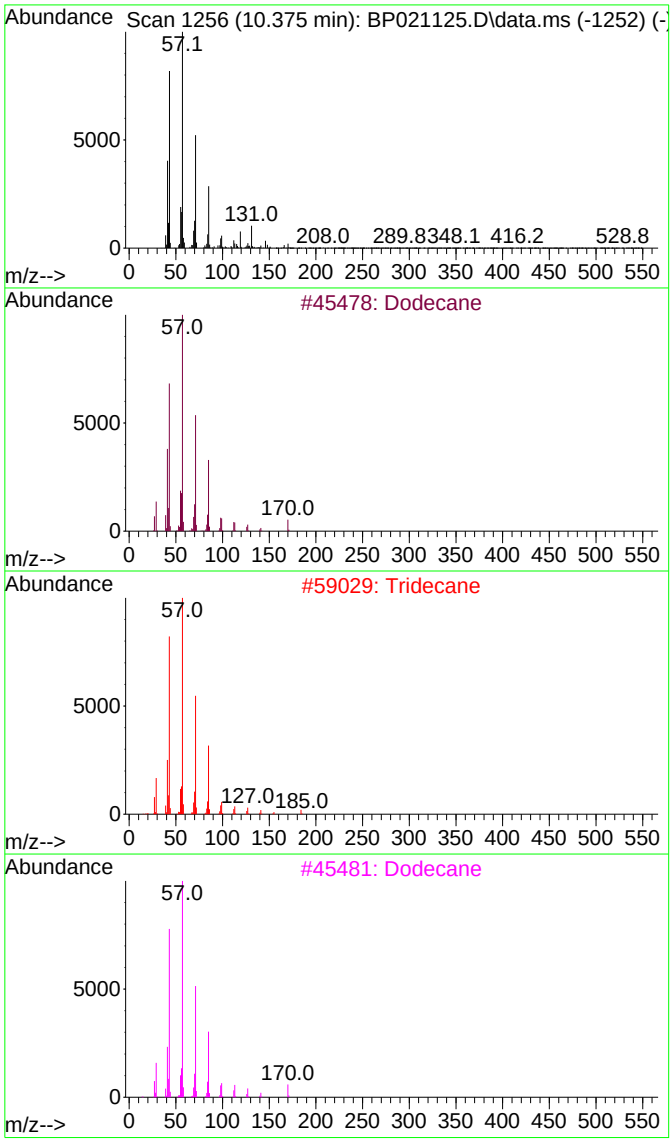
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

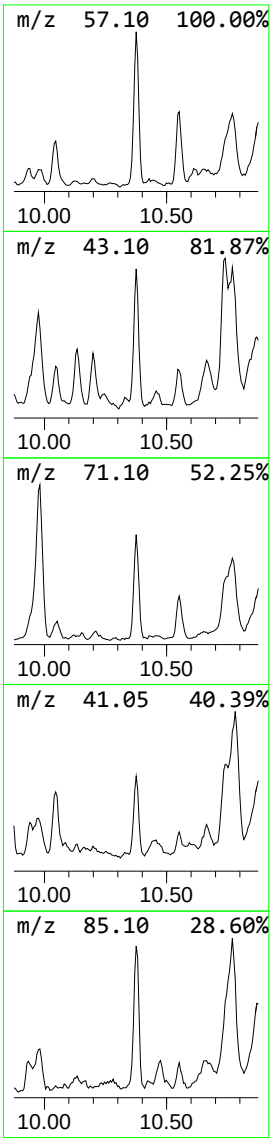
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.375	5.24 ng/ul	435427	Naphthalene-d8	10.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	94
2	Tridecane	184	C13H28	000629-50-5	91
3	Dodecane	170	C12H26	000112-40-3	87
4	Tetradecane	198	C14H30	000629-59-4	80
5	Tetradecane, 1-chloro-	232	C14H29Cl	002425-54-9	78





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Acq On : 24 Jul 2024 12:48
Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

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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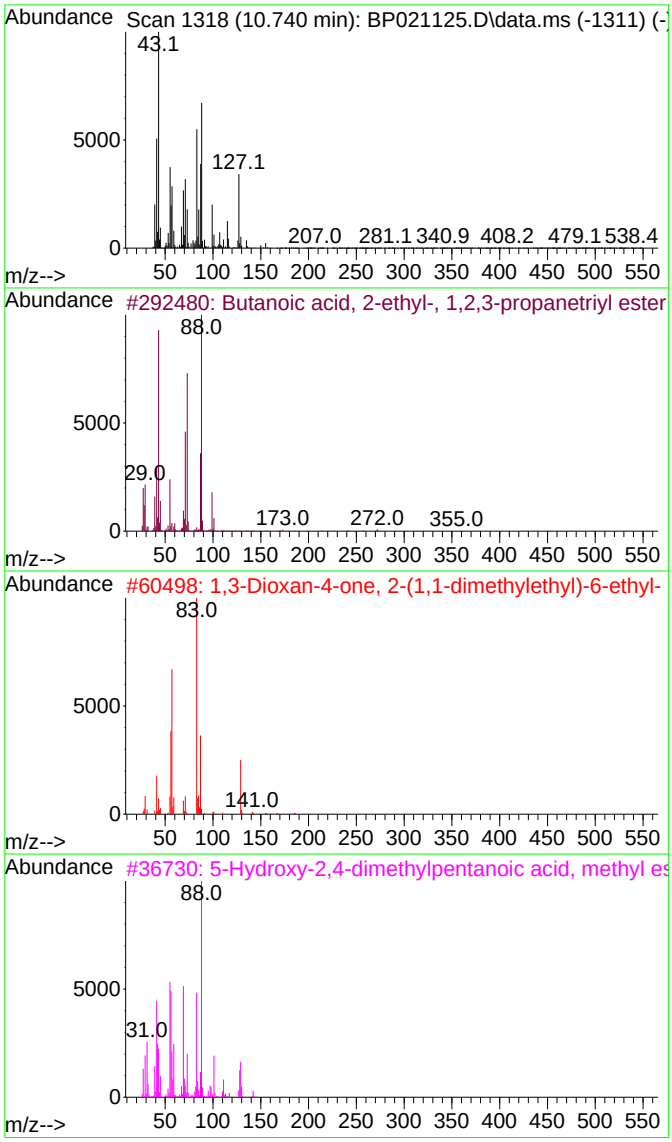
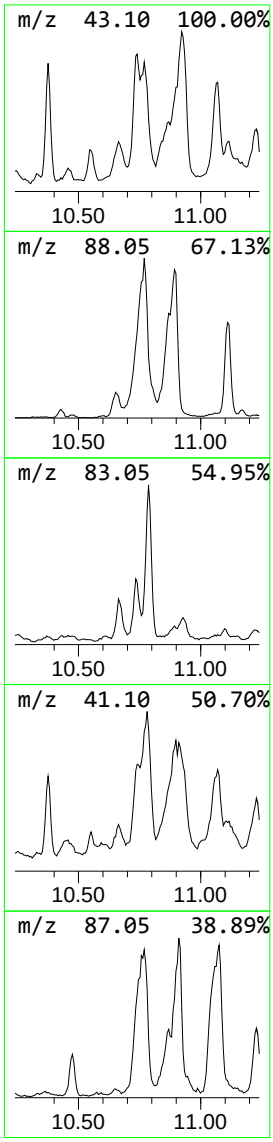
Peak Number 31 unknown-01 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.740	8.64 ng/ul	717659	Naphthalene-d8	10.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 2-ethyl-, 1,2,3-p...	386	C21H38O6	056554-54-2	27
2	1,3-Dioxan-4-one, 2-(1,1-dimethy...	186	C10H18O3	113505-80-9	22
3	5-Hydroxy-2,4-dimethylpentanoic ...	160	C8H16O3	1000191-04-9	16
4	Pentanoic acid, 4-methyl-, methy...	130	C7H14O2	002412-80-8	14
5	Acetic acid, diethyl-	116	C6H12O2	000088-09-5	12





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Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

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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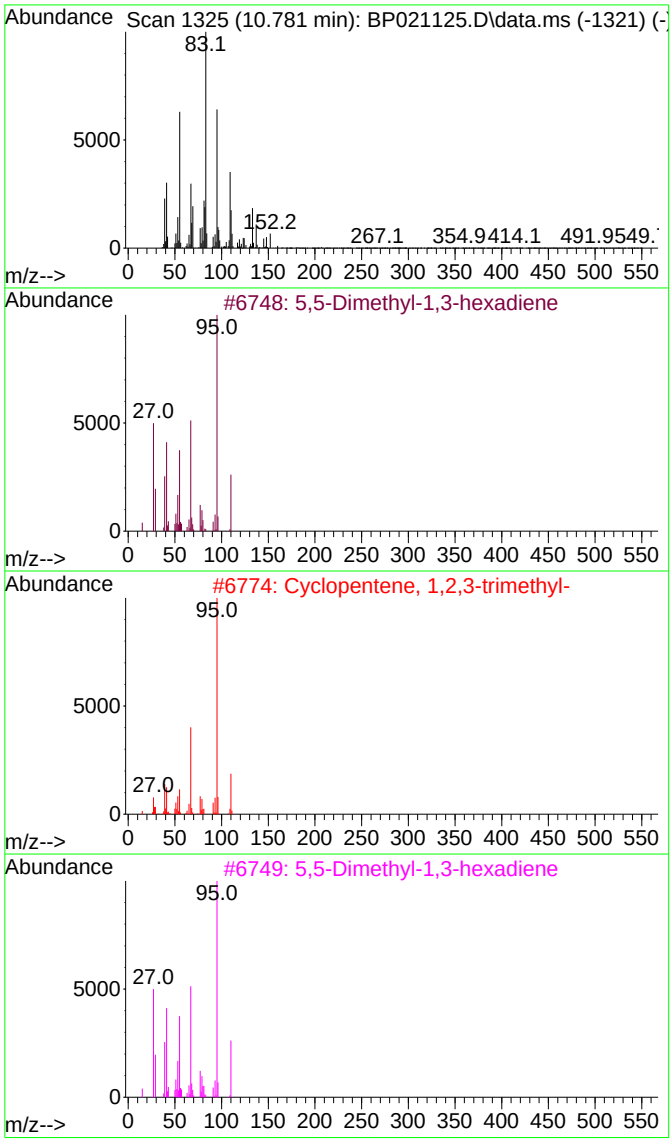
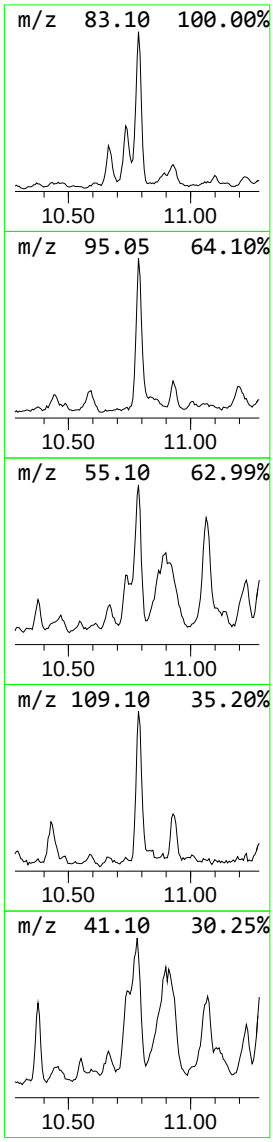
Peak Number 32 unknown-02 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.781	14.94 ng/ul	1241250	Naphthalene-d8	10.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5,5-Dimethyl-1,3-hexadiene	110	C8H14	001515-79-3	38
2	Cyclopentene, 1,2,3-trimethyl-	110	C8H14	000473-91-6	38
3	5,5-Dimethyl-1,3-hexadiene	110	C8H14	001515-79-3	38
4	Penten-3-yl tiglate, 1-	168	C10H16O2	1000383-59-1	35
5	1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	30





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Acq On : 24 Jul 2024 12:48
Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

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

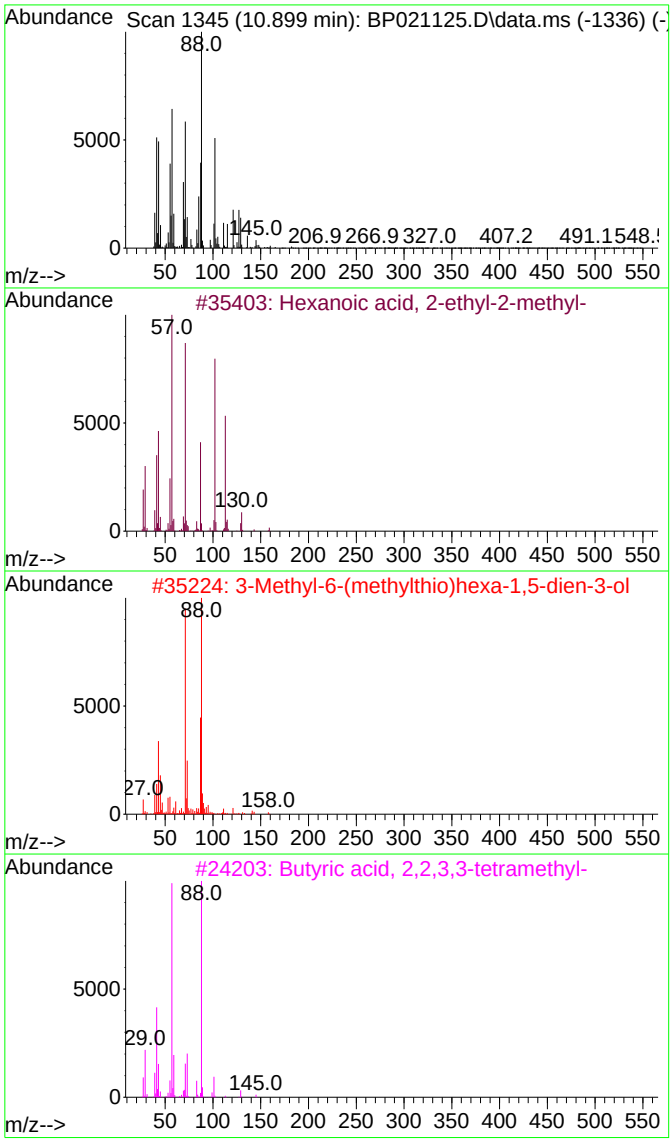
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

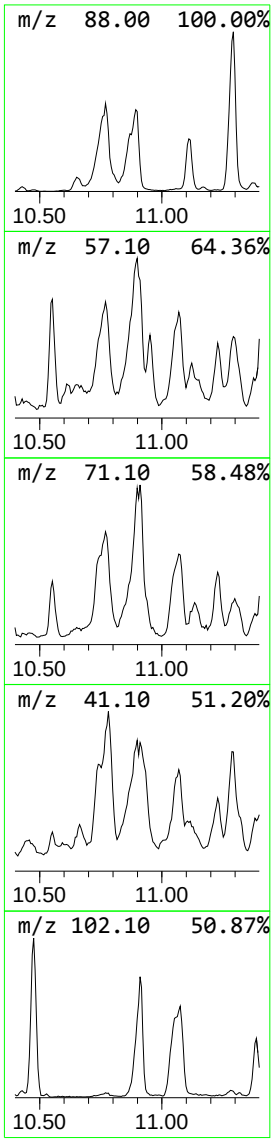
****

Peak Number 33 unknown-03 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.899	9.43 ng/ul	783816	Naphthalene-d8	10.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-2-methyl-	158	C9H18O2	001185-29-1	25
2	3-Methyl-6-(methylthio)hexa-1,5-...	158	C8H14OS	1000191-74-2	25
3	Butyric acid, 2,2,3,3-tetramethyl-	144	C8H16O2	030407-41-1	22
4	Hexanoic acid, 2,4-dimethyl-, me...	158	C9H18O2	014251-44-6	16
5	Isovaline, 3-methyl-	131	C6H13NO2	004378-19-2	14





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Data File : BP021125.D
Acq On : 24 Jul 2024 12:48
Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

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

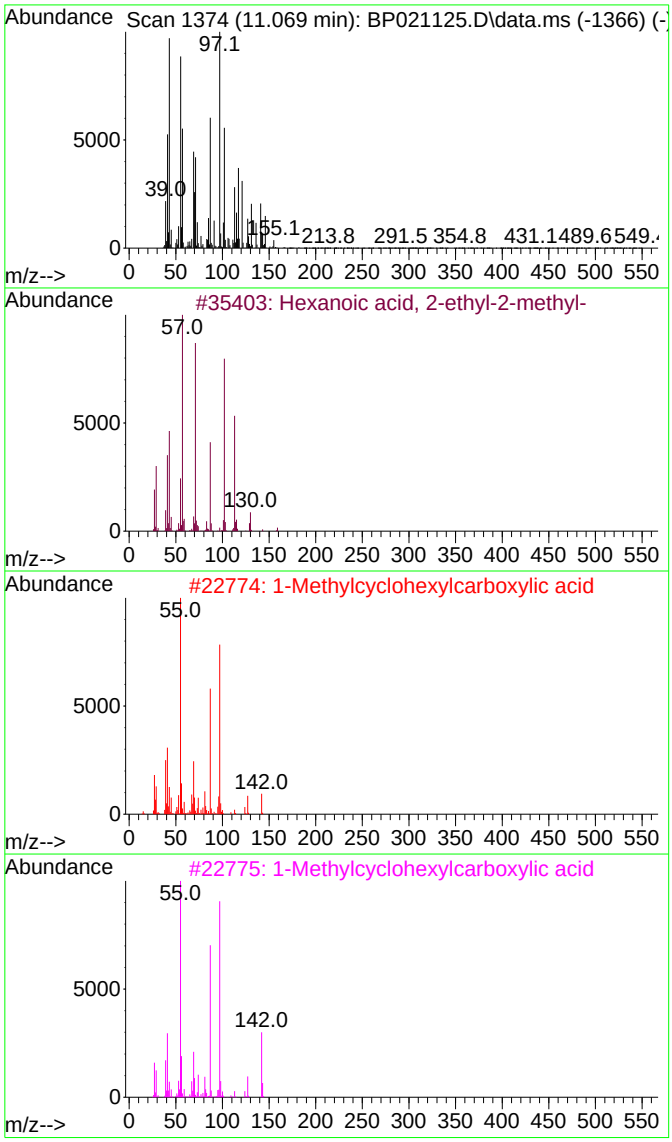
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

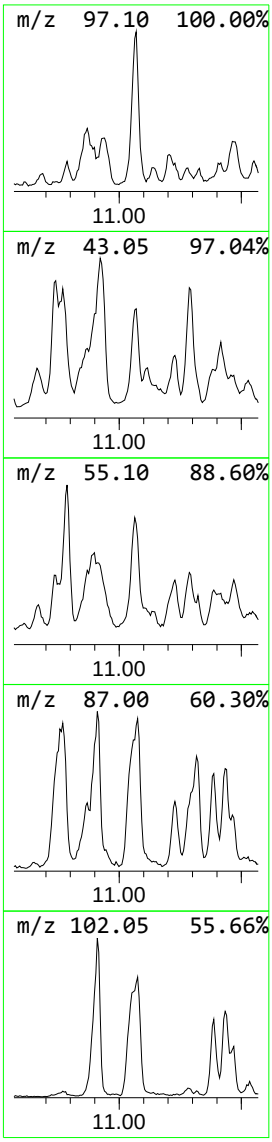
****

Peak Number 34 unknown-04 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.069	11.85 ng/ul	984639	Naphthalene-d8	10.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-2-methyl-	158	C9H18O2	001185-29-1	30
2	1-Methylcyclohexylcarboxylic acid	142	C8H14O2	001123-25-7	27
3	1-Methylcyclohexylcarboxylic acid	142	C8H14O2	001123-25-7	16
4	Butanoic acid, 2-ethyl-2,3,3-tri...	158	C9H18O2	038541-67-2	14
5	Sulfurous acid, cyclohexylmethyl...	304	C16H32O3S	1000309-21-8	14





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Acq On : 24 Jul 2024 12:48
Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

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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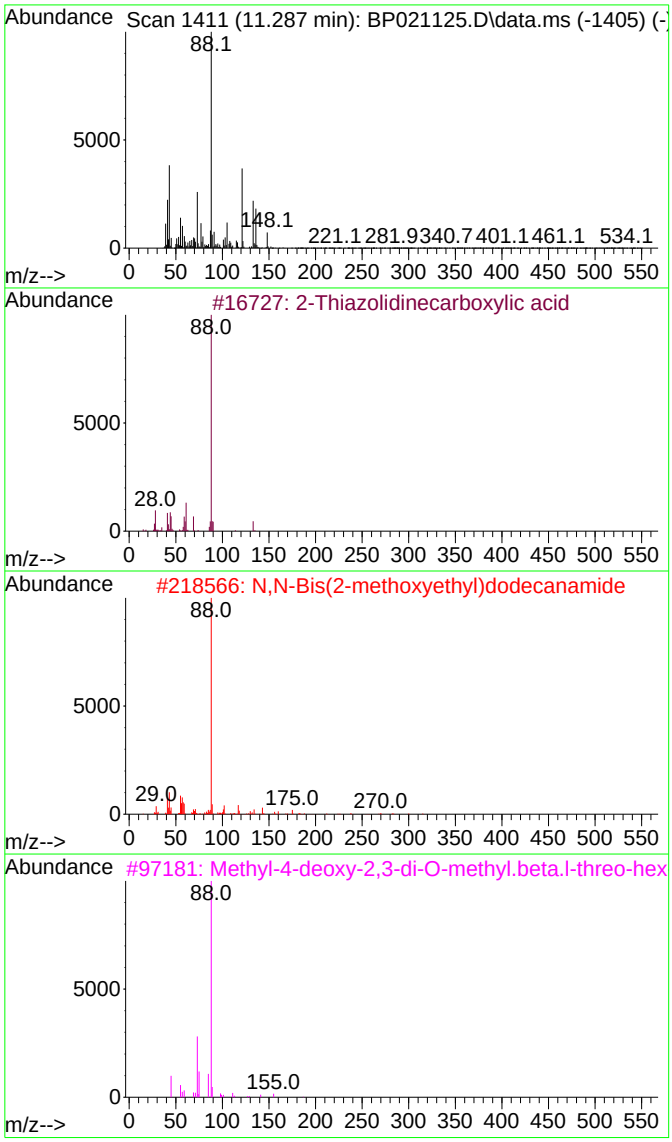
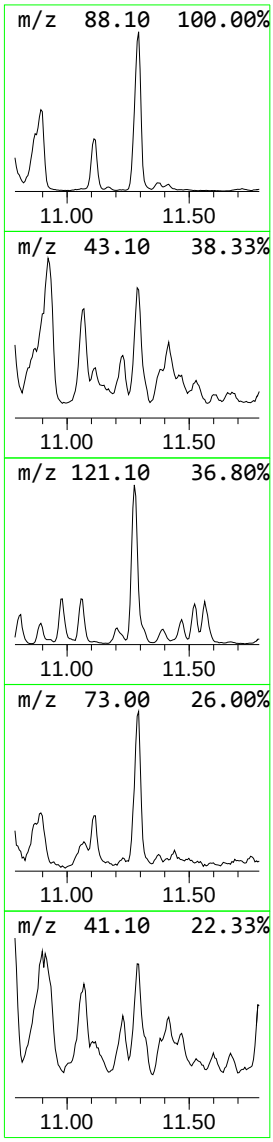
Peak Number 35 unknown-05 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.287	15.74 ng/ul	1307680	Naphthalene-d8	10.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Thiazolidinecarboxylic acid	133	C4H7NO2S	016310-13-7	49
2	N,N-Bis(2-methoxyethyl)dodecanamide	315	C18H37NO3	1000408-33-3	43
3	Methyl-4-deoxy-2,3-di-O-methyl.b...	218	C9H14O6	1000312-09-9	40
4	1,4-Dioxane	88	C4H8O2	000123-91-1	38
5	1,4-Dioxane	88	C4H8O2	000123-91-1	38





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Acq On : 24 Jul 2024 12:48
Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

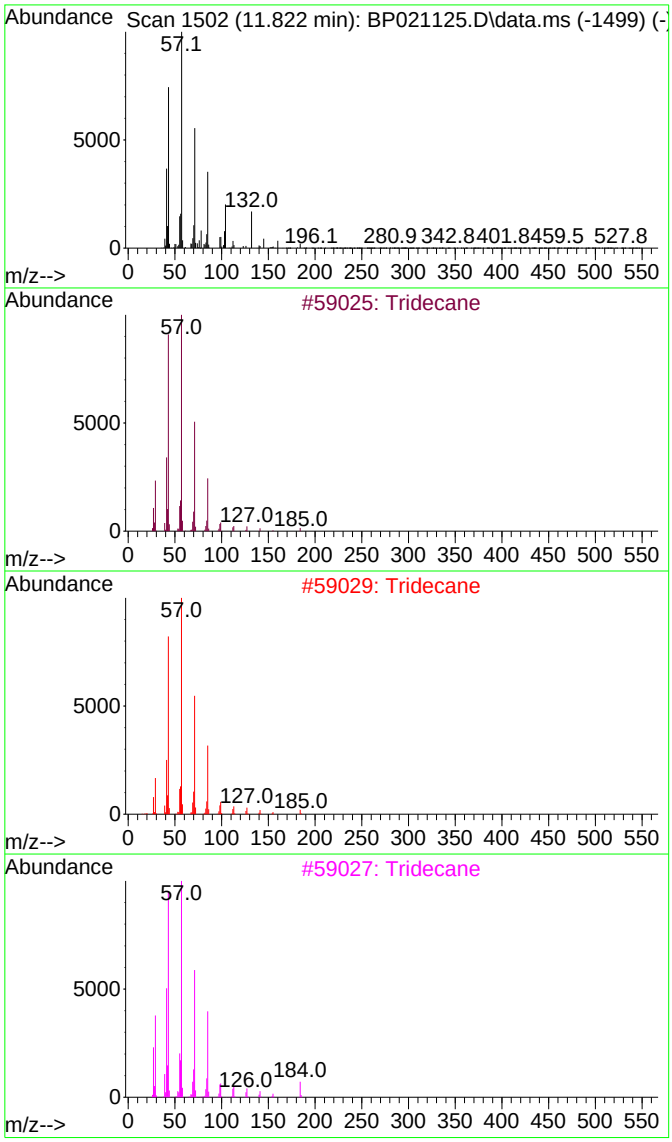
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

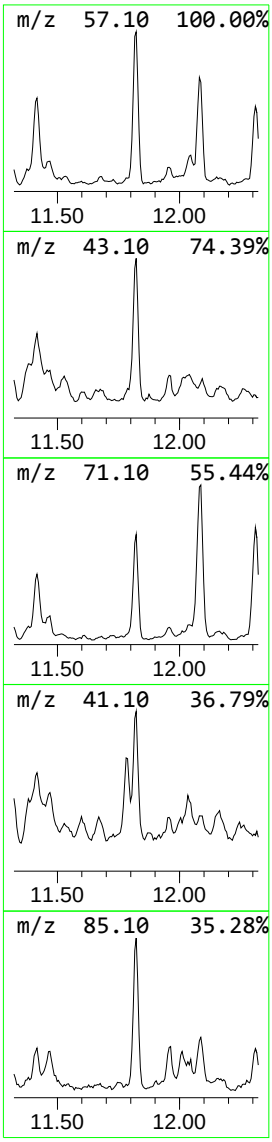
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.822	7.32 ng/ul	607923	Naphthalene-d8	10.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	64
2	Tridecane	184	C13H28	000629-50-5	64
3	Tridecane	184	C13H28	000629-50-5	52
4	Tridecane	184	C13H28	000629-50-5	50
5	Dodecane	170	C12H26	000112-40-3	50





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Data File : BP021125.D
Acq On : 24 Jul 2024 12:48
Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

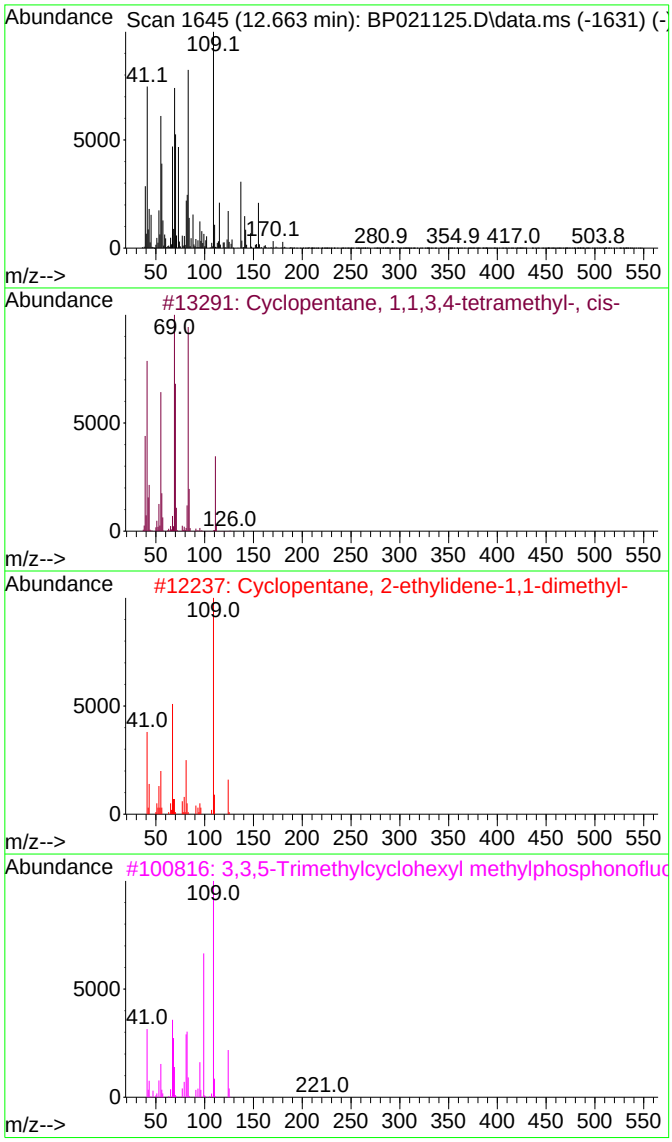
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

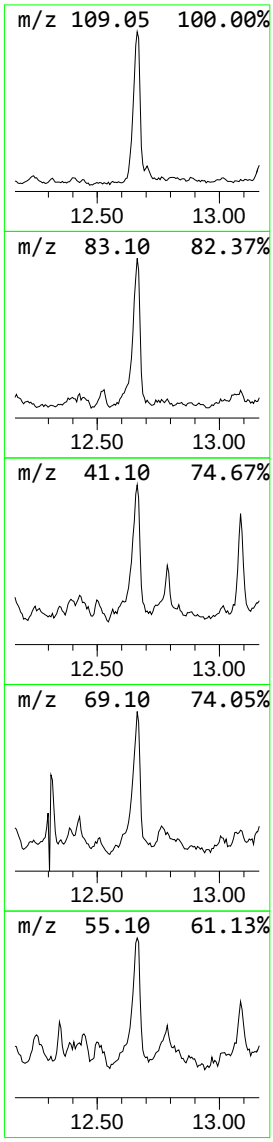
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 (DEL) Alkane: Cyclic12.663 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.663	12.71 ng/ul	1504080	Acenaphthene-d10	14.293

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,1,3,4-tetramethy...	126	C9H18	053907-60-1	27
2	Cyclopentane, 2-ethylidene-1,1-d...	124	C9H16	056324-66-4	20
3	3,3,5-Trimethylcyclohexyl methyl...	222	C10H20FO2P	1000298-38-1	18
4	Cyclopentane, 1-ethyl-1-methyl-	112	C8H16	016747-50-5	14
5	6,6-Dimethylhepta-2,4-diene	124	C9H16	1000195-03-3	14





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021125.D
Acq On : 24 Jul 2024 12:48
Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

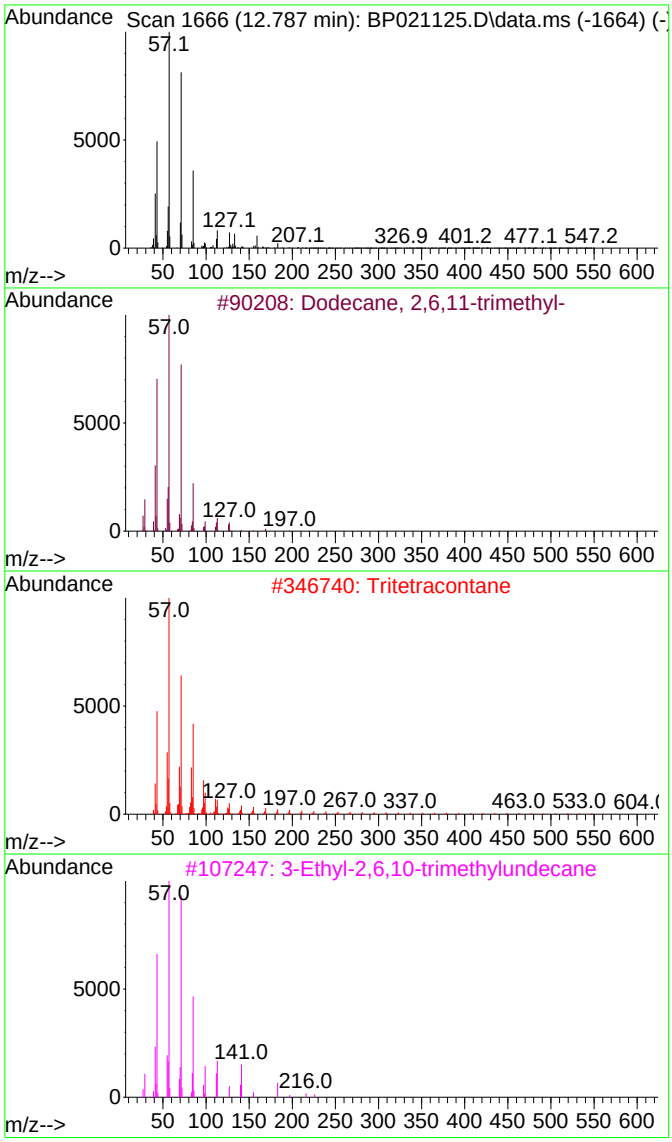
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

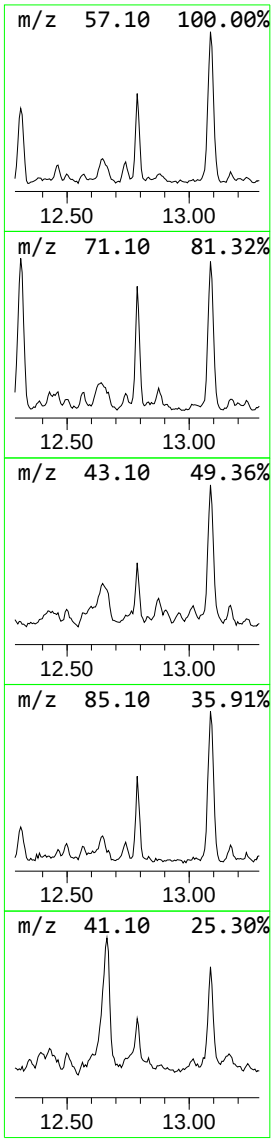
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 71

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.787	3.47 ng/ul	410544	Acenaphthene-d10	14.293

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	83
2	Tritetracontane	605	C43H88	007098-21-7	83
3	3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	78
4	Decane, 2,3,5,8-tetramethyl-	198	C14H30	192823-15-7	78
5	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	72





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Acq On : 24 Jul 2024 12:48
Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

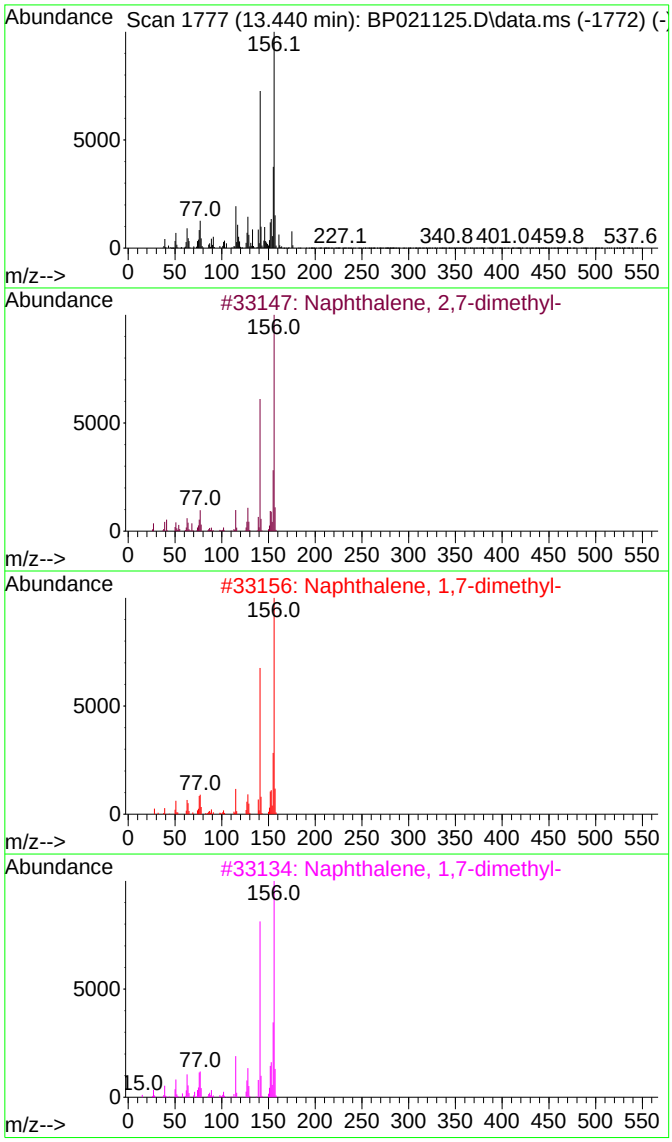
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

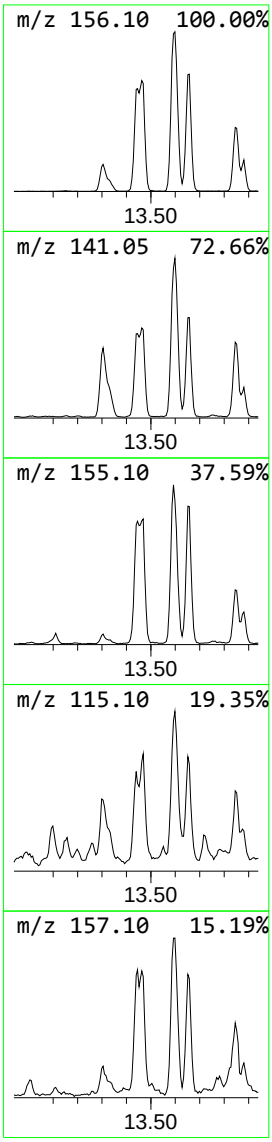
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 Naphthalene, 2,7-dimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.440	8.59 ng/ul	1016460	Acenaphthene-d10	14.293

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





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Data File : BP021125.D
Acq On : 24 Jul 2024 12:48
Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

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

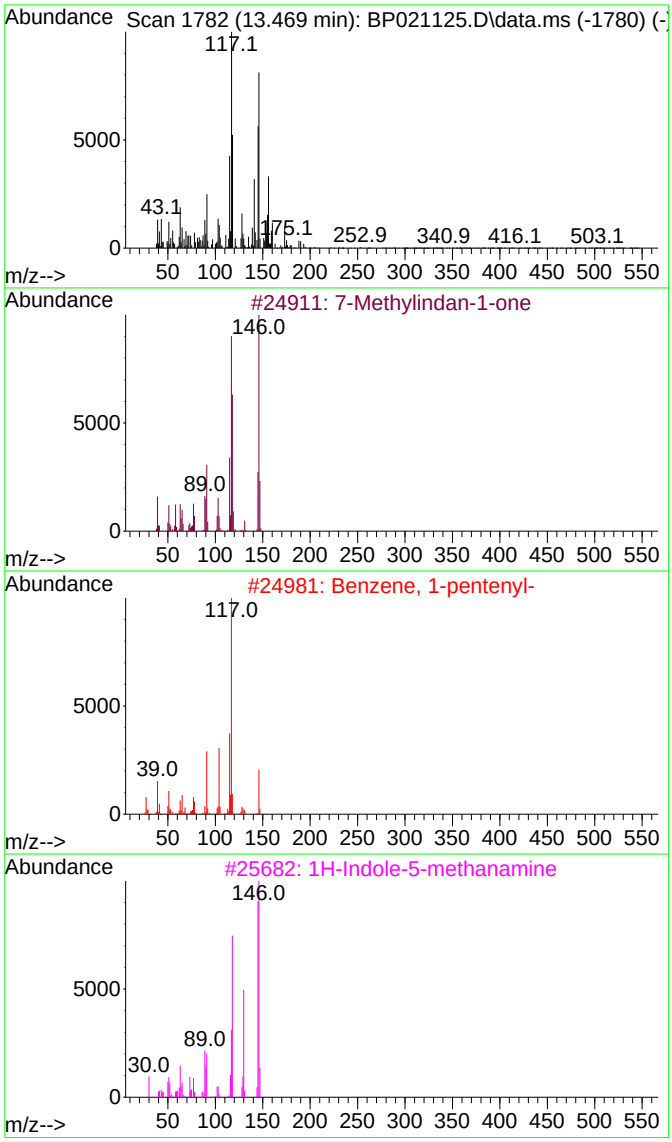
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

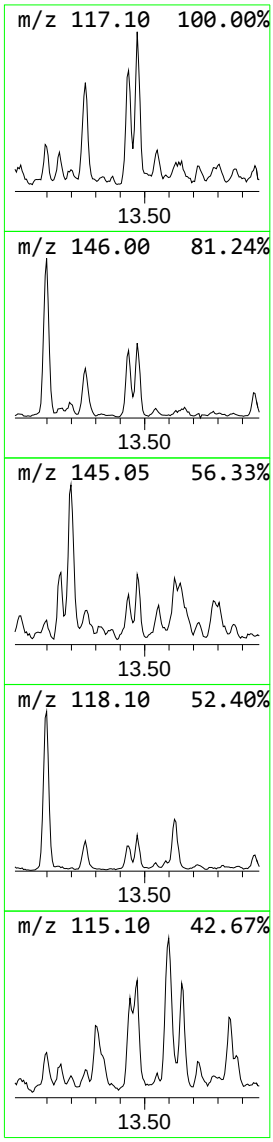
****

Peak Number 50 7-Methylindan-1-one Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.469	6.80 ng/ul	804884	Acenaphthene-d10	14.293

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Methylindan-1-one	146	C10H10O	039627-61-7	58
2	Benzene, 1-pentenyl-	146	C11H14	000826-18-6	49
3	1H-Indole-5-methanamine	146	C9H10N2	1000362-58-9	41
4	Indane	118	C9H10	000496-11-7	38
5	(Z)-1-Phenylpropene	118	C9H10	000766-90-5	38





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Data File : BP021125.D
Acq On : 24 Jul 2024 12:48
Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

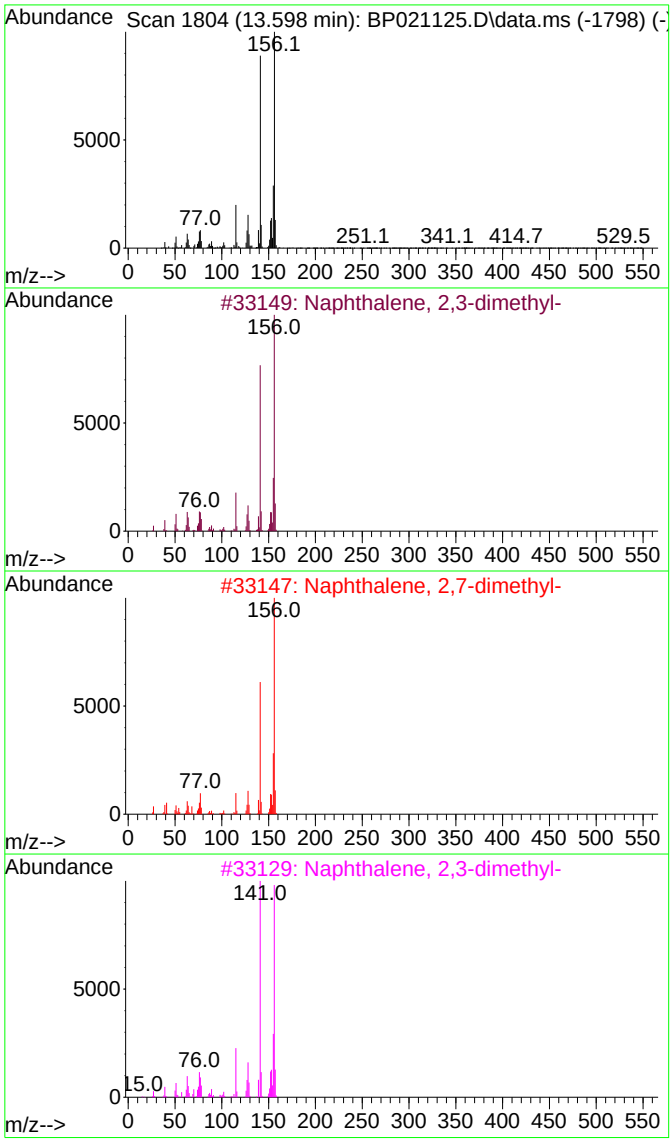
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

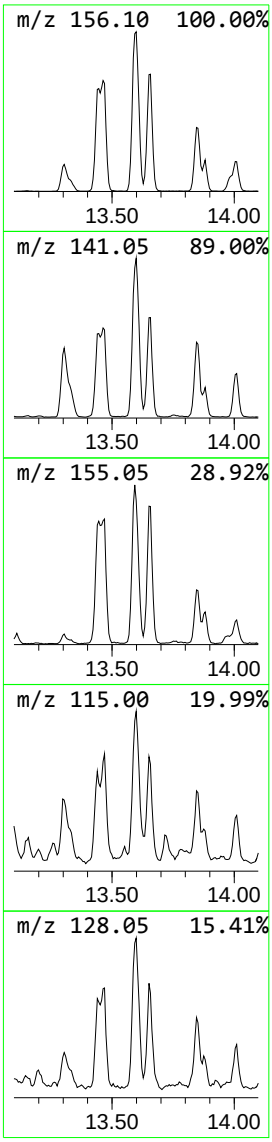
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 Naphthalene, 2,3-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.599	15.16 ng/ul	1793980	Acenaphthene-d10	14.293

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





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Acq On : 24 Jul 2024 12:48
Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

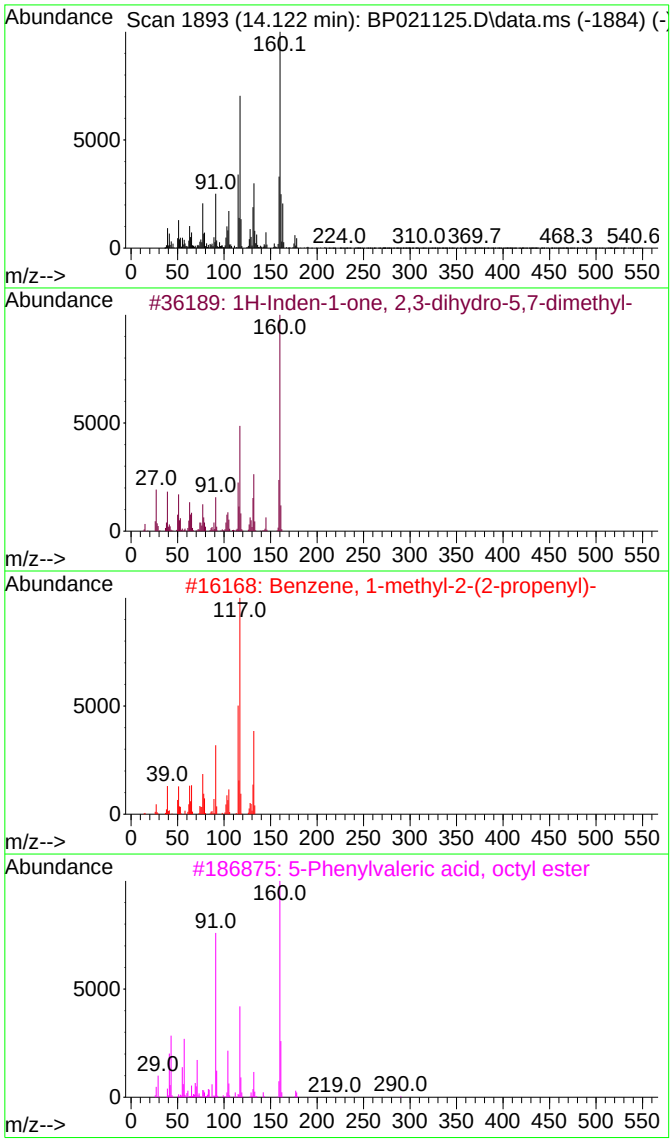
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

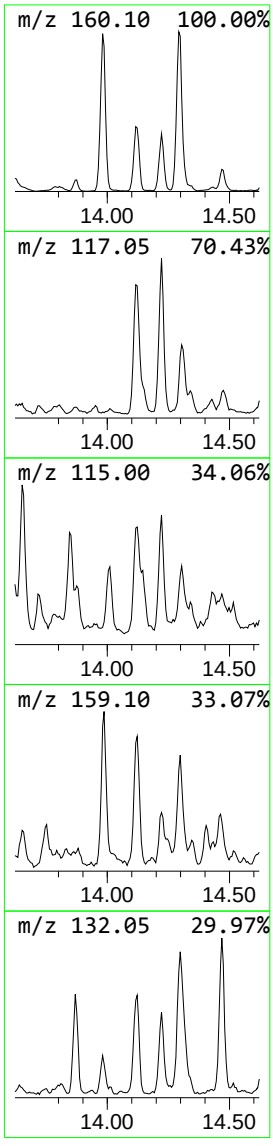
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 1H-Inden-1-one, 2,3-dihydro... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.122	8.57 ng/ul	1014040	Acenaphthene-d10	14.293

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Inden-1-one, 2,3-dihydro-5,7-...	160	C11H12O	006682-69-5	91
2	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	83
3	5-Phenylvaleric acid, octyl ester	290	C19H30O2	1000406-07-7	52
4	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	49
5	2,6-Dihydroxynaphthalene	160	C10H8O2	000581-43-1	46





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Data File : BP021125.D
Acq On : 24 Jul 2024 12:48
Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

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

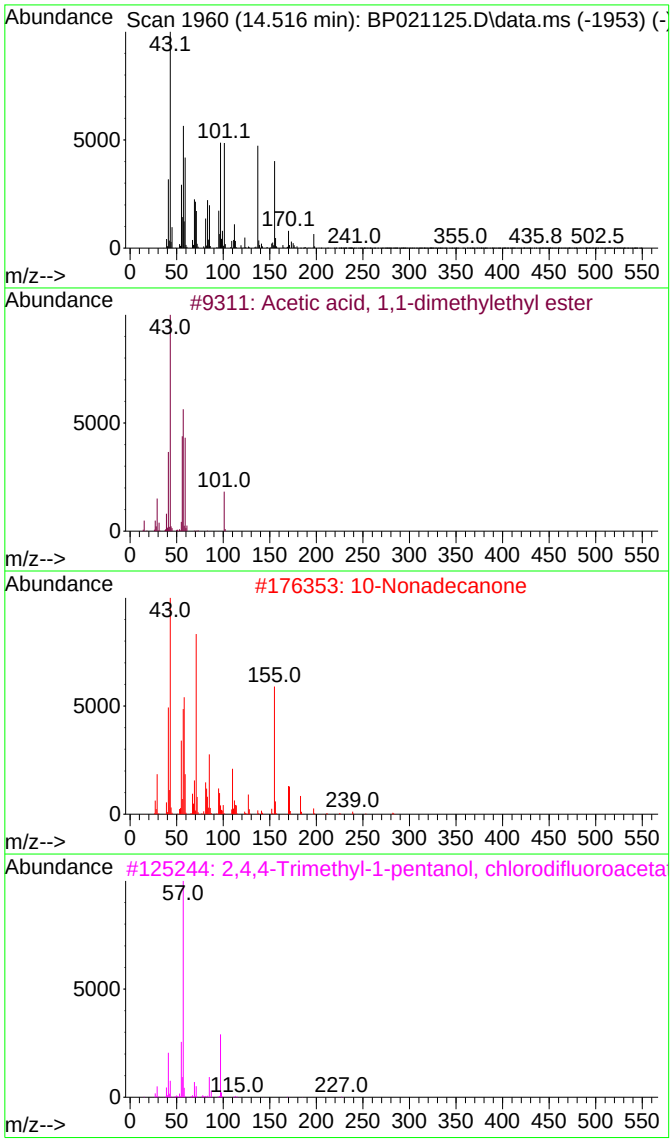
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

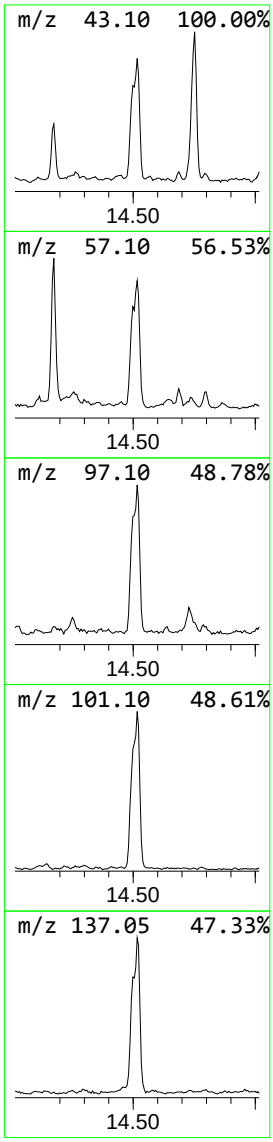
****

Peak Number 55 unknown-06 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.516	14.26 ng/ul	1687060	Acenaphthene-d10	14.293

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	14
2	10-Nonadecanone	282	C19H38O	000504-57-4	12
3	2,4,4-Trimethyl-1-pentanol, chlo...	242	C10H17ClF2O2	1000447-27-2	10
4	Benzene-1,3-diol, O,O'-acetyl-2-...	239	C10H9NO6	103264-33-1	10
5	3-OXO-4-METHYLPENTANOIC ACID, ME...	144	C7H12O3	042558-54-3	10





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Data File : BP021125.D
Acq On : 24 Jul 2024 12:48
Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

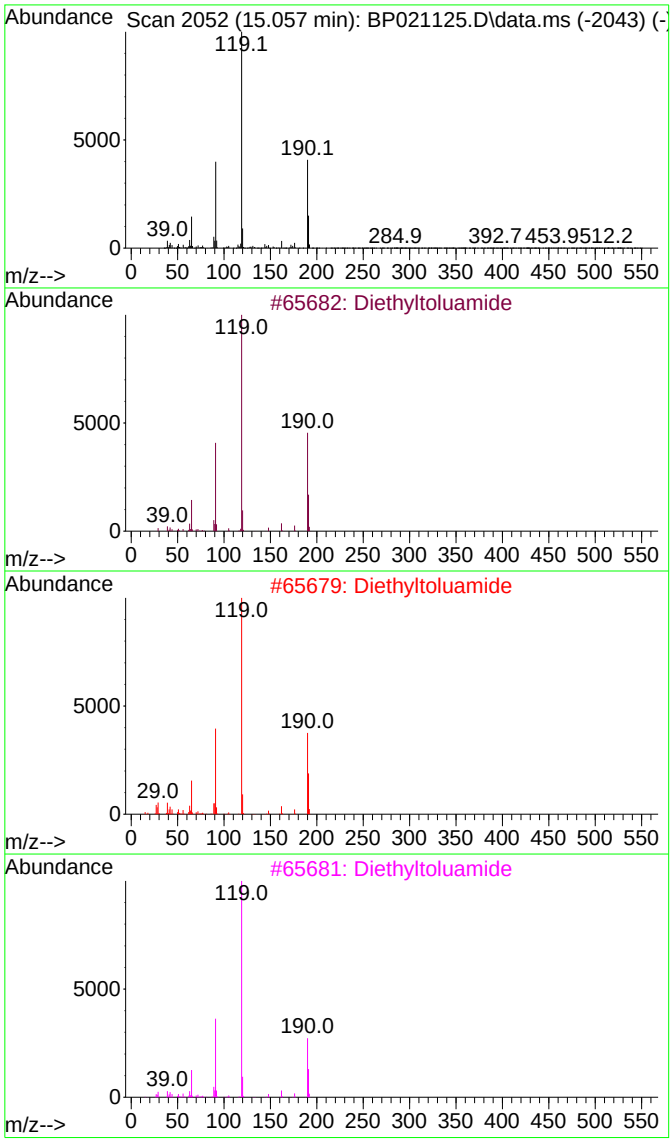
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

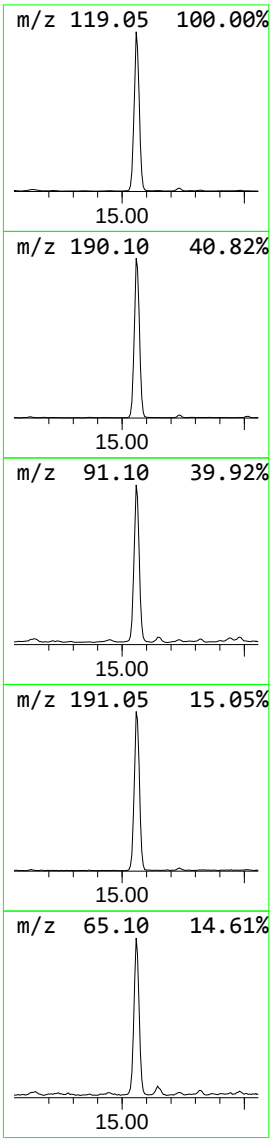
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 Diethyltoluamide Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.057	34.31 ng/ul	4058930	Acenaphthene-d10	14.293

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Diethyltoluamide	191	C12H17NO	000134-62-3	96
2	Diethyltoluamide	191	C12H17NO	000134-62-3	94
3	Diethyltoluamide	191	C12H17NO	000134-62-3	94
4	Benzamide, 3-methyl-N-methyl-N-p...	191	C12H17NO	1000421-46-2	81
5	Benzamide, 4-methyl-N-butyl-	191	C12H17NO	1000407-46-6	76





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021125.D
Acq On : 24 Jul 2024 12:48
Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

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

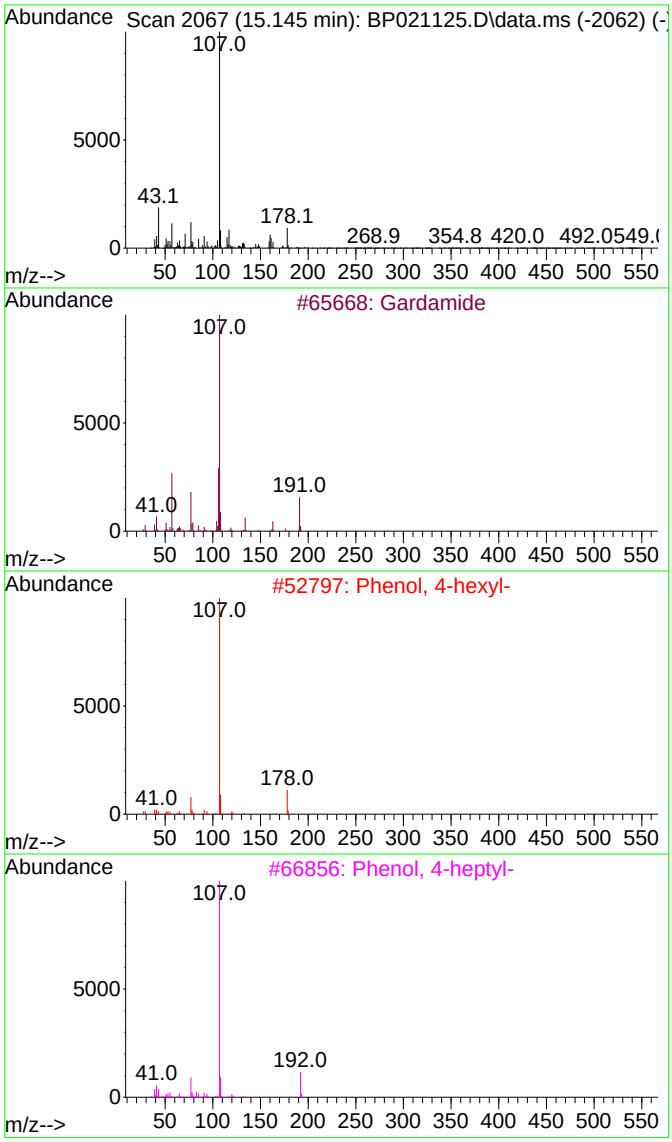
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

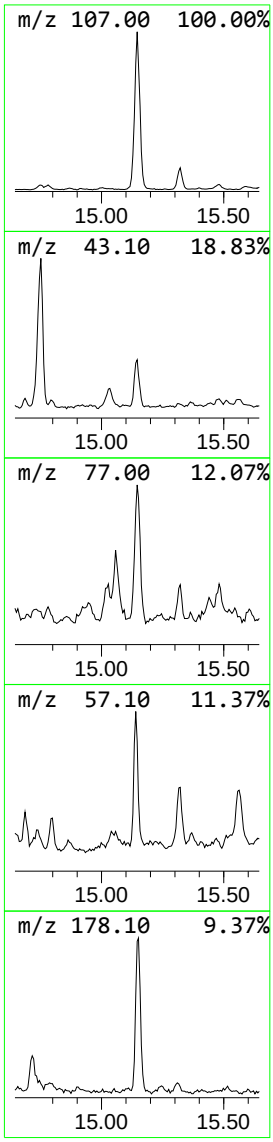
****

Peak Number 58 Gardamide Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.146	8.20 ng/ul	970051	Acenaphthene-d10	14.293

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Gardamide	191	C12H17NO	084434-18-4	59
2	Phenol, 4-hexyl-	178	C12H18O	002446-69-7	59
3	Phenol, 4-heptyl-	192	C13H20O	001987-50-4	58
4	Phenol, 4-ethyl-	122	C8H10O	000123-07-9	53
5	Benzeneacetic acid, 4-hydroxy-	152	C8H8O3	000156-38-7	53





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021125.D
Acq On : 24 Jul 2024 12:48
Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

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

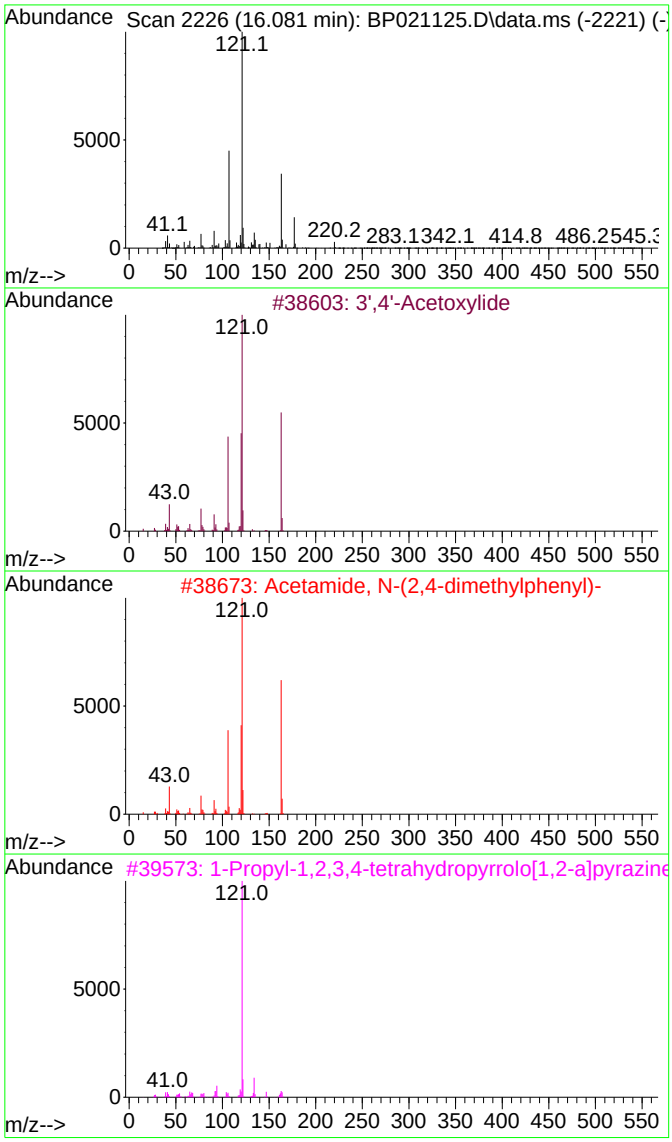
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

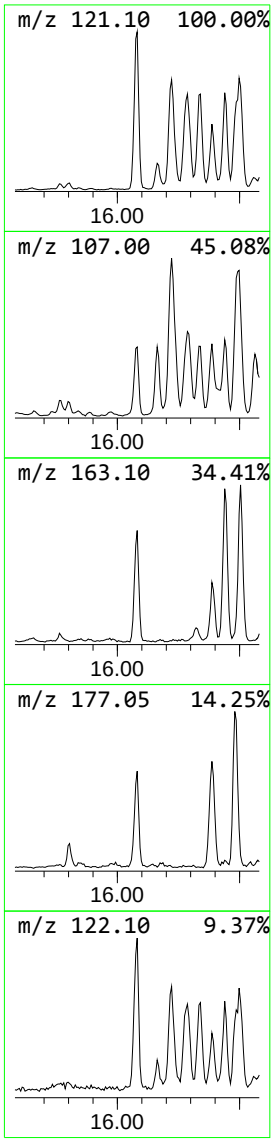
****

Peak Number 59 3',4'-Acetoxylide Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.081	8.07 ng/ul	965917	Phenanthrene-d10	17.110

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	1-Propyl-1,2,3,4-tetrahydropyrro...	164	C10H16N2	112758-86-8	49
4	benzoic acid, 4-(acetyloxy)-, 4-...	281	C16H11NO4	1000401-91-0	47
5	N-Allyl-p-hydroxybenzamide	177	C10H11NO2	090921-72-5	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021125.D
Acq On : 24 Jul 2024 12:48
Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

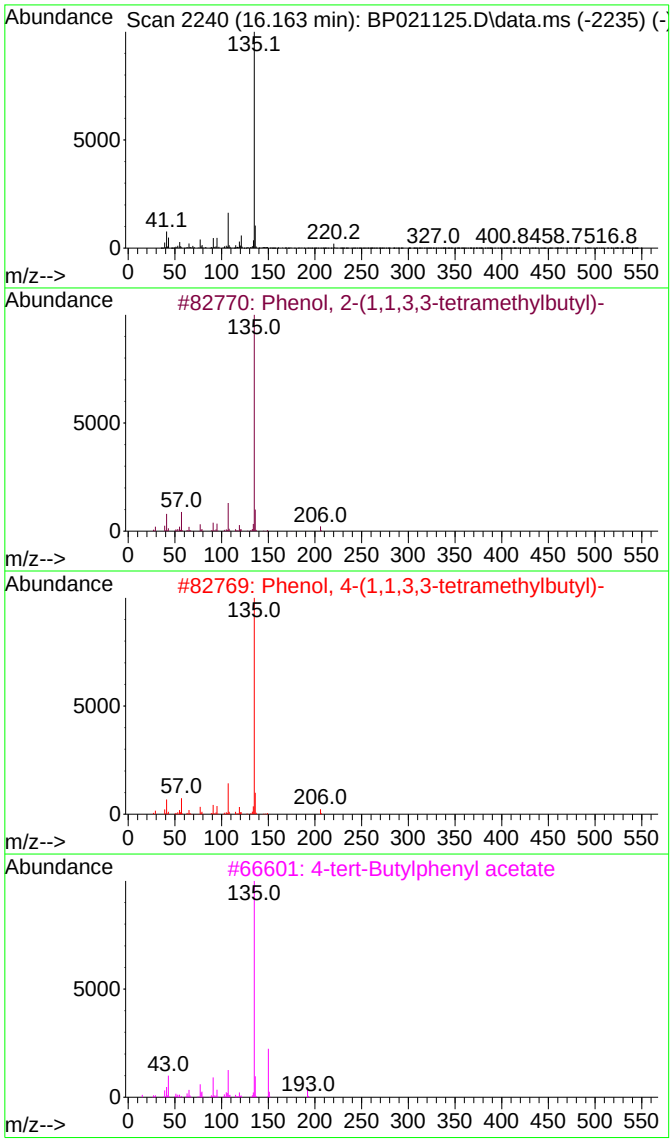
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION

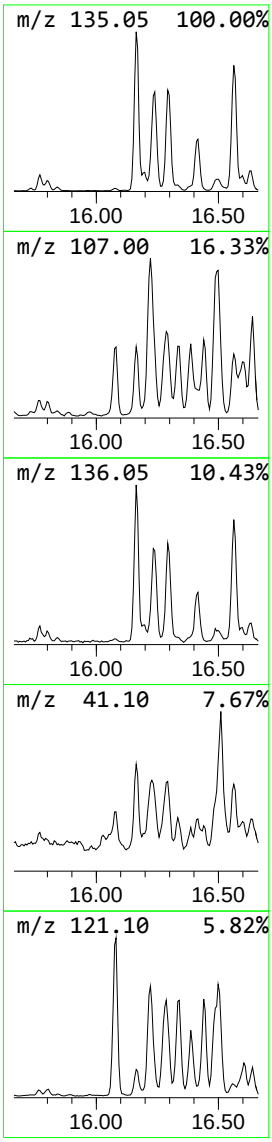
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 60 Phenol, 2-(1,1,3,3-tetramet... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.163	11.59 ng/ul	1387750	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	86
2	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	86
3	4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	78
4	4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	78
5	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021125.D
Acq On : 24 Jul 2024 12:48
Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

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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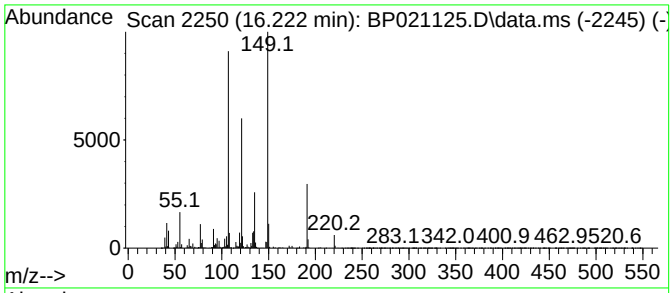
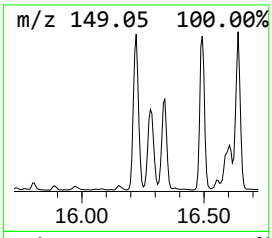
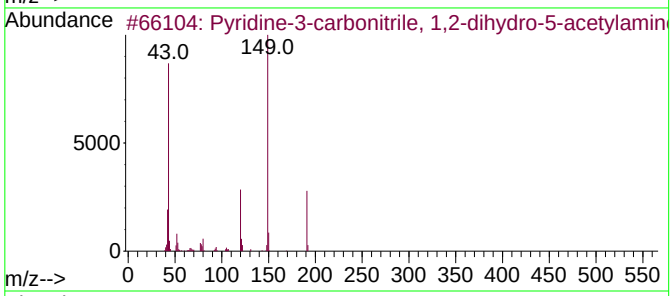
Peak Number 61 unknown-07 Concentration Rank 13

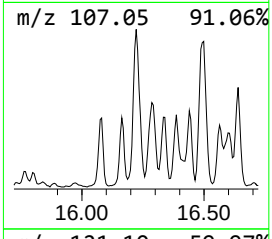
R.T.	EstConc	Area	Relative to ISTD	R.T.
16.222	16.62 ng/ul	1990510	Phenanthrene-d10	17.110

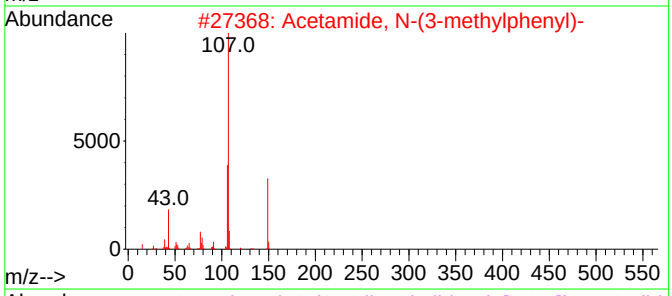
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine-3-carbonitrile, 1,2-dih...	191	C9H9N3O2	220098-92-0	43
2	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	43
3	Ethanol, 2-(3,3-dimethylbicyclo[...	166	C11H18O	002226-05-3	42
4	Butanamide, N-(2-methylphenyl)-3...	191	C11H13NO2	000093-68-5	38
5	Gardamide	191	C12H17NO	084434-18-4	35

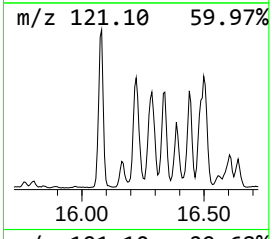


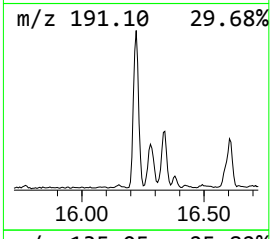


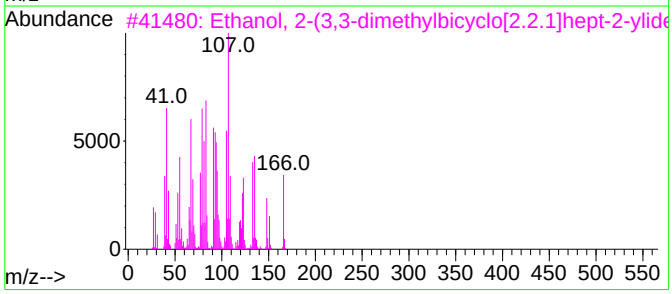


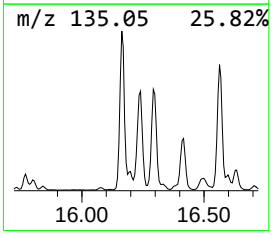












Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021125.D
Acq On : 24 Jul 2024 12:48
Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

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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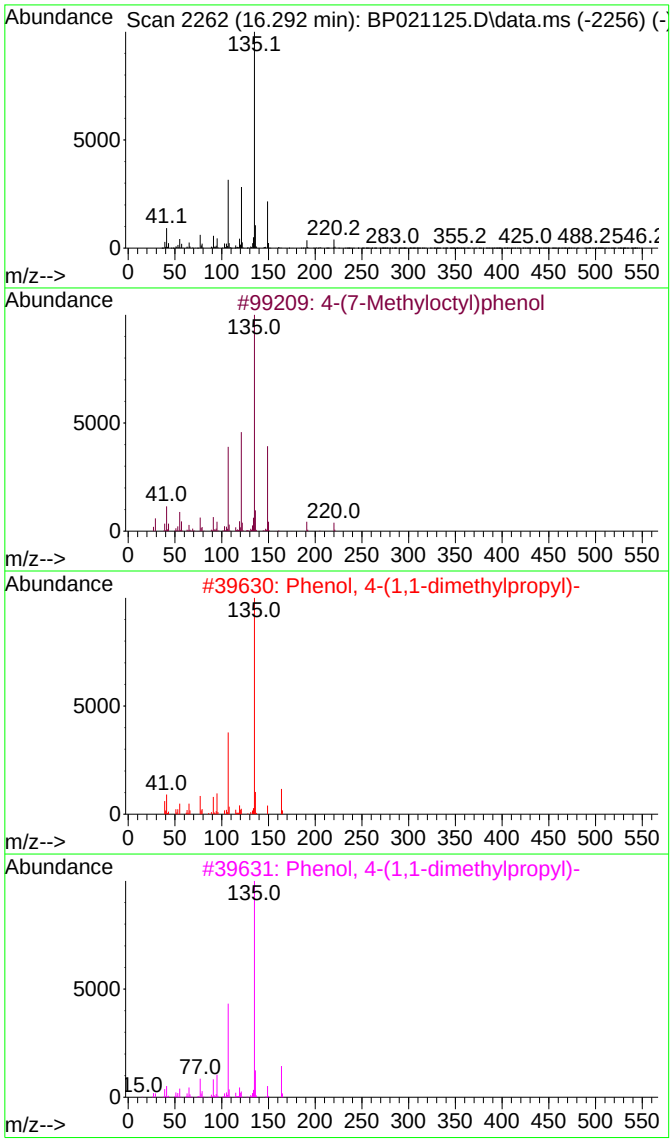
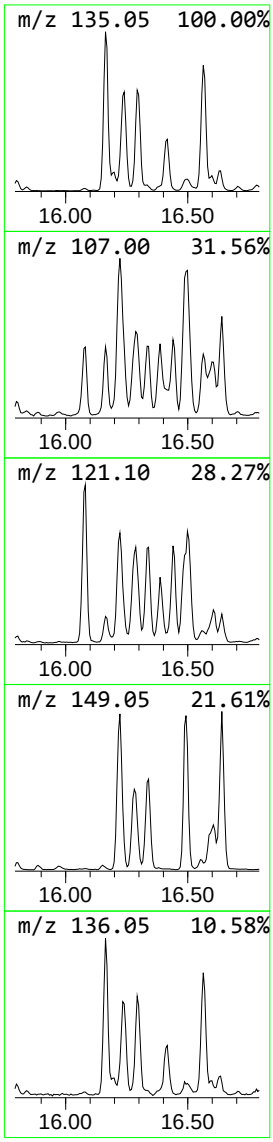
Peak Number 62 4-(7-Methyloctyl)phenol Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.293	11.59 ng/ul	1388180	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(7-Methyloctyl)phenol	220	C15H24O	024518-48-7	96
2	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	72
3	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	64
4	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	59
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	58





Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021125.D
Acq On : 24 Jul 2024 12:48
Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

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

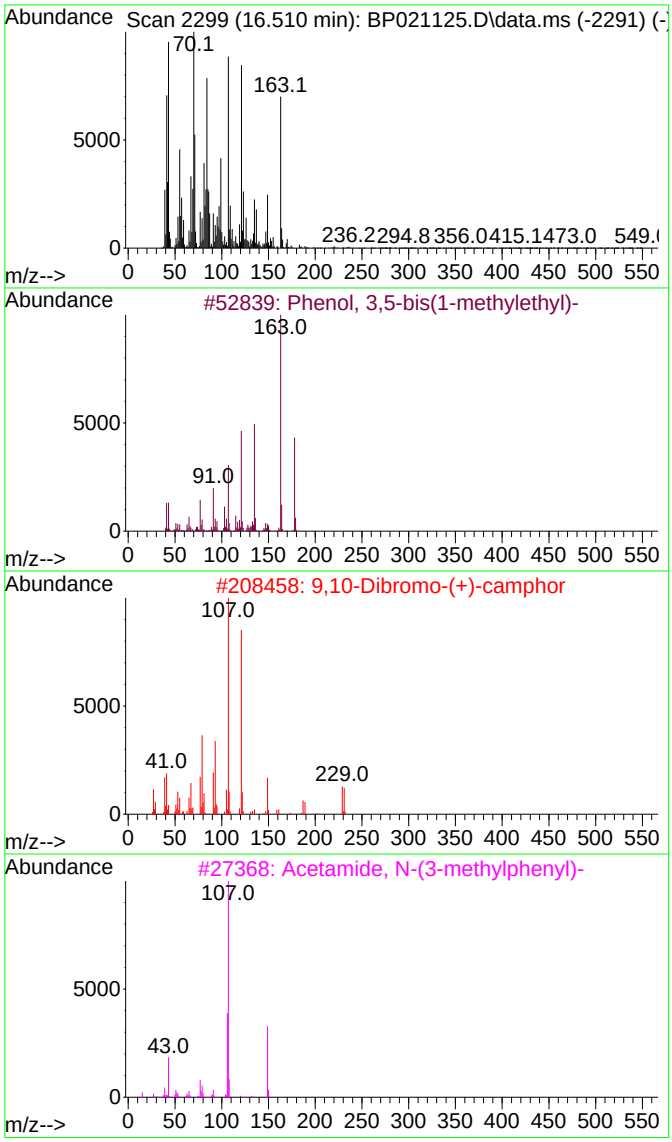
TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

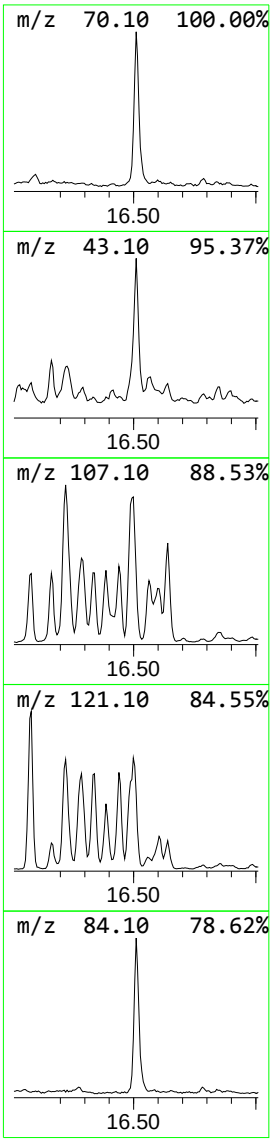
****

Peak Number 66 unknown-08 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.510	25.26 ng/ul	3025240	Phenanthrene-d10	17.110

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,5-bis(1-methylethyl)-	178	C12H18O	026886-05-5	27
2	9,10-Dibromo-(+)-camphor	308	C10H14Br2O	085706-53-2	22
3	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	11
4	Benzo[c]1,2,5-thiadiazole, 4-(1-...	283	C11H13N3O2S2	123708-47-4	11
5	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	11





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072424\
Data File : BP021125.D
Acq On : 24 Jul 2024 12:48
Operator : MA/JU
Sample : P3244-03DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YDZD4DL

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
Benzene, propyl-	6.640	4.7	ng/ul	338212	1	7.658	1445740	20.0
Benzene, 1-ethy...	6.746	19.0	ng/ul	1375810	1	7.658	1445740	20.0
Benzene, 1-ethy...	6.805	11.3	ng/ul	814396	1	7.658	1445740	20.0
Benzene, 1,2,3-...	7.299	42.2	ng/ul	3052100	1	7.658	1445740	20.0
2-Dodecanol, 2-...	7.558	4.8	ng/ul	349769	1	7.658	1445740	20.0
Eucalyptol	7.946	15.1	ng/ul	1088570	1	7.658	1445740	20.0
Benzene, 1,4-di...	8.275	12.8	ng/ul	923475	1	7.658	1445740	20.0
Benzene, 2-ethy...	8.734	10.0	ng/ul	725176	1	7.658	1445740	20.0
Fenchone	8.875	45.9	ng/ul	3320430	1	7.658	1445740	20.0
Cyclohexanemeth...	9.799	99.9	ng/ul	8299280	2	10.428	1662080	20.0
(+)-2-Bornanone	9.846	127.1	ng/ul	10561500	2	10.428	1662080	20.0
Phenol, 3,5-dim...	9.940	28.9	ng/ul	2403090	2	10.428	1662080	20.0
Ethanone, 1-(3-...	10.134	10.0	ng/ul	830257	2	10.428	1662080	20.0
(DEL) Alkane: S...	10.375	5.2	ng/ul	435427	2	10.428	1662080	20.0
unknown-01	10.740	8.6	ng/ul	717659	2	10.428	1662080	20.0
unknown-02	10.781	14.9	ng/ul	1241250	2	10.428	1662080	20.0
unknown-03	10.899	9.4	ng/ul	783816	2	10.428	1662080	20.0
unknown-04	11.069	11.9	ng/ul	984639	2	10.428	1662080	20.0
unknown-05	11.287	15.7	ng/ul	1307680	2	10.428	1662080	20.0
(DEL) Alkane: S...	11.822	7.3	ng/ul	607923	2	10.428	1662080	20.0
(DEL) Alkane: C...	12.663	12.7	ng/ul	1504080	3	14.293	2366320	20.0
(DEL) Alkane: S...	12.787	3.5	ng/ul	410544	3	14.293	2366320	20.0
Naphthalene, 2,...	13.440	8.6	ng/ul	1016460	3	14.293	2366320	20.0
7-Methylindan-1...	13.469	6.8	ng/ul	804884	3	14.293	2366320	20.0
Naphthalene, 2,...	13.599	15.2	ng/ul	1793980	3	14.293	2366320	20.0
1H-Inden-1-one,...	14.122	8.6	ng/ul	1014040	3	14.293	2366320	20.0
unknown-06	14.516	14.3	ng/ul	1687060	3	14.293	2366320	20.0
Diethyltoluamide	15.057	34.3	ng/ul	4058930	3	14.293	2366320	20.0
Gardamide	15.146	8.2	ng/ul	970051	3	14.293	2366320	20.0
3',4'-Acetoxylide	16.081	8.1	ng/ul	965917	4	17.110	2395160	20.0
Phenol, 2-(1,1,...	16.163	11.6	ng/ul	1387750	4	17.110	2395160	20.0
unknown-07	16.222	16.6	ng/ul	1990510	4	17.110	2395160	20.0
4-(7-Methylocty...	16.293	11.6	ng/ul	1388180	4	17.110	2395160	20.0
unknown-08	16.510	25.3	ng/ul	3025240	4	17.110	2395160	20.0