LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080624\
Data File : BM047063.D
Acq On : 07 Aug 2024 18:48
Operator : RC/JU
Sample : P3439-01DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DCVW9DL

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_M\Methods\SFAM-EPA-BM080224.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BM047063.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.704	134	139	147	rVB	162165	215586	0.59%	0.191%
2	4.593	286	290	299	rVB	153239	225895	0.62%	0.200%
3	5.093	370	375	385	rVB	181721	321369	0.88%	0.285%
4	5.451	430	436	440	rBV	180704	261890	0.72%	0.232%
5	5.775	486	491	495	rBV	176318	256462	0.70%	0.227%
6	6.251	566	572	577	rBV	256151	341545	0.93%	0.303%
7	6.328	577	585	591	rVB2	254468	474346	1.30%	0.421%
8	6.392	591	596	601	rBV	117634	170743	0.47%	0.151%
9	6.498	609	614	620	rVV	447407	676591	1.85%	0.600%
10	6.563	620	625	631	rVV2	381182	678446	1.86%	0.602%
11	6.634	632	637	643	rVB	371771	545149	1.49%	0.484%
12	6.792	659	664	668	rVV2	567303	842665	2.31%	0.747%
13	6.845	668	673	682	rVB	626716	898108	2.46%	0.797%
14	6.934	682	688	695	rBV	331274	496021	1.36%	0.440%
15	7.051	701	708	714	rVB	947139	1425763	3.90%	1.265%
16	7.392	754	766	771	rBV2	808154	1427354	3.91%	1.266%
17	7.475	775	780	795	rVB2	2185270	3883150	10.63%	3.444%
18	7.634	800	807	816	rBV2	627279	1217163	3.33%	1.080%
19	7.822	834	839	844	rVV	632390	961415	2.63%	0.853%
20	7.875	844	848	854	rVV2	349543	587778	1.61%	0.521%
21	7.939	854	859	864	rVV	138399	217886	0.60%	0.193%
22	8.028	864	874	880	rVV3	325561	653585	1.79%	0.580%
23	8.116	885	889	896	rVV4	97978	205540	0.56%	0.182%
24	8.186	896	901	912	rVB3	201433	465453	1.27%	0.413%
25	8.334	922	926	931	rBV	151484	235377	0.64%	0.209%
26	8.386	931	935	941	rVB2	222226	336533	0.92%	0.299%
27	8.486	943	952	955	rBV	191142	337689	0.92%	0.300%
28	8.528	955	959	969	rVB4	235735	498174	1.36%	0.442%
29	8.775	980	1001	1005	rBV	933363	3016761	8.26%	2.676%
30	8.816	1005	1008	1015	rVB2	554766	826871	2.26%	0.733%
31	8.898	1015	1022	1025	rBV3	84298	179908	0.49%	0.160%
32	8.969	1030	1034	1038	rBV	134569	158572	0.43%	0.141%
33	9.057	1044	1049	1053	rBV	141269	268359	0.73%	0.238%
34	9.104	1053	1057	1063	rVB2	151983	291568	0.80%	0.259%
35	9.175	1063	1069	1076	rVB	394358	619940	1.70%	0.550%
36	9.245	1076	1081	1085	rBV2	380902	633721	1.73%	0.562%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080624\
Data File : BM047063.D
Acq On : 07 Aug 2024 18:48
Operator : RC/JU
Sample : P3439-01DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVW9DL

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_M\Methods\SFAM-EPA-BM080224.MA.M
Title : SVOA CALIBRATION

37	9.328	1090	1095	1107	rVV5	503840	1301318	3.56%	1.154%
38	9.428	1107	1112	1118	rVB3	107987	198088	0.54%	0.176%
39	9.563	1128	1135	1140	rVB3	132105	256669	0.70%	0.228%
40	9.686	1151	1156	1168	rBV2	164282	425437	1.16%	0.377%
41	9.786	1168	1173	1181	rVV2	287216	542667	1.49%	0.481%
42	9.863	1181	1186	1192	rVV2	187649	296287	0.81%	0.263%
43	9.951	1193	1201	1206	rVB	97860	178510	0.49%	0.158%
44	10.063	1215	1220	1224	rBV2	152979	239774	0.66%	0.213%
45	10.151	1229	1235	1240	rVV	1080572	2217503	6.07%	1.967%
46	10.198	1240	1243	1251	rVV2	441312	837094	2.29%	0.742%
47	10.292	1251	1259	1264	rVV4	379799	629521	1.72%	0.558%
48	10.439	1279	1284	1287	rVV2	182039	292157	0.80%	0.259%
49	10.480	1287	1291	1296	rVV2	279683	471799	1.29%	0.418%
50	10.545	1296	1302	1312	rVB	1249607	2021698	5.53%	1.793%
51	10.680	1321	1325	1331	rVV	234599	340899	0.93%	0.302%
52	10.910	1355	1364	1368	rBV3	160198	329519	0.90%	0.292%
53	11.204	1408	1414	1419	rBV4	112785	215767	0.59%	0.191%
54	11.263	1419	1424	1428	rVV	113137	176751	0.48%	0.157%
55	11.439	1450	1454	1460	rVB	338423	485775	1.33%	0.431%
56	11.586	1474	1479	1483	rBV	162689	242030	0.66%	0.215%
57	11.639	1483	1488	1494	rVV	567539	872978	2.39%	0.774%
58	11.716	1494	1501	1507	rVV3	174344	316253	0.87%	0.281%
59	11.822	1514	1519	1524	rVV	301986	500730	1.37%	0.444%
60	11.869	1524	1527	1536	rVB3	106404	253415	0.69%	0.225%
61	11.951	1536	1541	1548	rBV4	80643	157768	0.43%	0.140%
62	12.045	1548	1557	1563	rBV3	215583	542746	1.49%	0.481%
63	12.122	1564	1570	1576	rBV3	105588	203916	0.56%	0.181%
64	12.280	1592	1597	1602	rBV4	183222	361468	0.99%	0.321%
65	12.333	1602	1606	1613	rVB2	164063	280391	0.77%	0.249%
66	12.457	1623	1627	1633	rVB	566590	792084	2.17%	0.703%
67	12.616	1649	1654	1658	rVB	173517	235106	0.64%	0.209%
68	12.727	1669	1673	1677	rVV3	103140	179087	0.49%	0.159%
69	12.804	1677	1686	1694	rVB	961364	1528677	4.18%	1.356%
70	12.904	1699	1703	1711	rVV3	151545	374718	1.03%	0.332%
71	13.016	1714	1722	1726	rVV	955611	1455448	3.98%	1.291%
72	13.051	1726	1728	1732	rVV2	200075	300231	0.82%	0.266%
73	13.104	1732	1737	1744	rVB3	201303	354154	0.97%	0.314%
74	13.198	1749	1753	1756	rBV2	106738	169153	0.46%	0.150%
75	13.239	1756	1760	1767	rVV5	142813	340952	0.93%	0.302%
76	13.327	1769	1775	1785	rVV	1959902	3159066	8.64%	2.802%

LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080624\
Data File : BM047063.D
Acq On : 07 Aug 2024 18:48
Operator : RC/JU
Sample : P3439-01DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVW9DL

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_M\Methods\SFAM-EPA-BM080224.MA.M
Title : SVOA CALIBRATION

77	13.416	1785	1790	1794	rVV	507763	801340	2.19%	0.711%
78	13.474	1797	1800	1805	rVB	288999	372158	1.02%	0.330%
79	13.574	1813	1817	1829	rVB	366459	551992	1.51%	0.490%
80	13.733	1839	1844	1848	rBV	286870	421937	1.15%	0.374%
81	13.804	1848	1856	1858	rVV	249811	435531	1.19%	0.386%
82	13.833	1858	1861	1874	rVB3	520742	1239949	3.39%	1.100%
83	14.045	1889	1897	1903	rBV	1468472	2266168	6.20%	2.010%
84	14.257	1928	1933	1940	rBV5	91488	243443	0.67%	0.216%
85	14.380	1949	1954	1960	rBV2	489073	1016235	2.78%	0.901%
86	14.445	1960	1965	1972	rVB3	960098	1518597	4.16%	1.347%
87	14.533	1972	1980	1987	rBV4	165954	455702	1.25%	0.404%
88	14.610	1987	1993	1997	rVV5	256381	422897	1.16%	0.375%
89	14.657	1997	2001	2002	rVV2	234079	315072	0.86%	0.279%
90	14.692	2002	2007	2021	rVB	4210463	6120596	16.75%	5.429%
91	15.051	2064	2068	2073	rVB	412216	567605	1.55%	0.503%
92	15.174	2082	2089	2094	rBV	237335	401468	1.10%	0.356%
93	15.898	2207	2212	2217	rVB	307489	402596	1.10%	0.357%
94	16.480	2302	2311	2317	rBV	24186144	36543165	100.00%	32.414%
95	16.809	2361	2367	2372	rBV	1940725	2629705	7.20%	2.333%
96	16.904	2378	2383	2389	rBV2	445799	647499	1.77%	0.574%
97	19.215	2771	2776	2785	rBV	513297	671866	1.84%	0.596%
98	21.039	3081	3086	3092	rBV	2068647	2661482	7.28%	2.361%
99	23.562	3510	3515	3522	rVB	256141	542570	1.48%	0.481%
100	23.744	3539	3546	3555	rBV	1182578	2559739	7.00%	2.270%

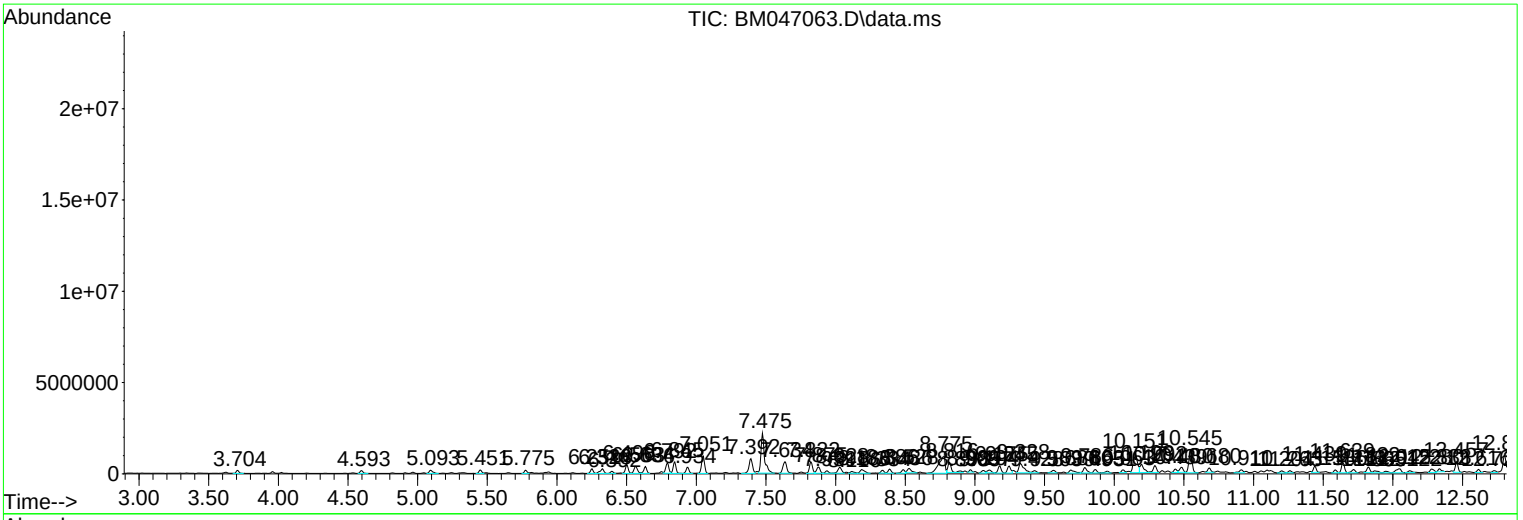
Sum of corrected areas: 112740292

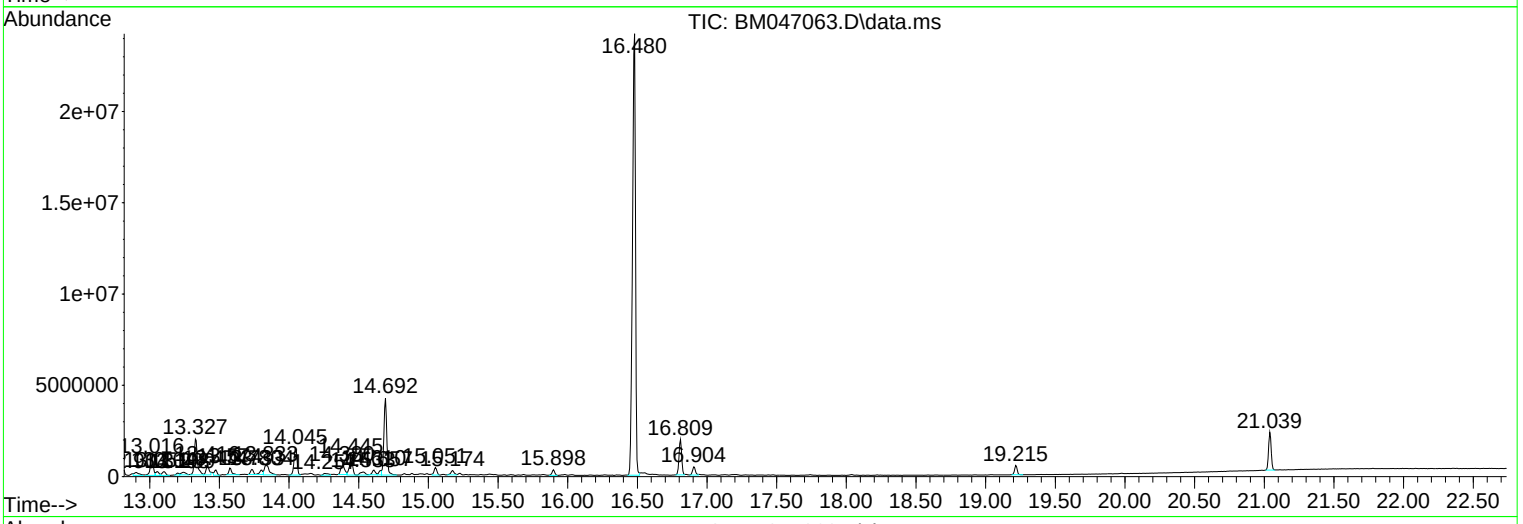
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080624\
Data File : BM047063.D
Acq On : 07 Aug 2024 18:48
Operator : RC/JU
Sample : P3439-01DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

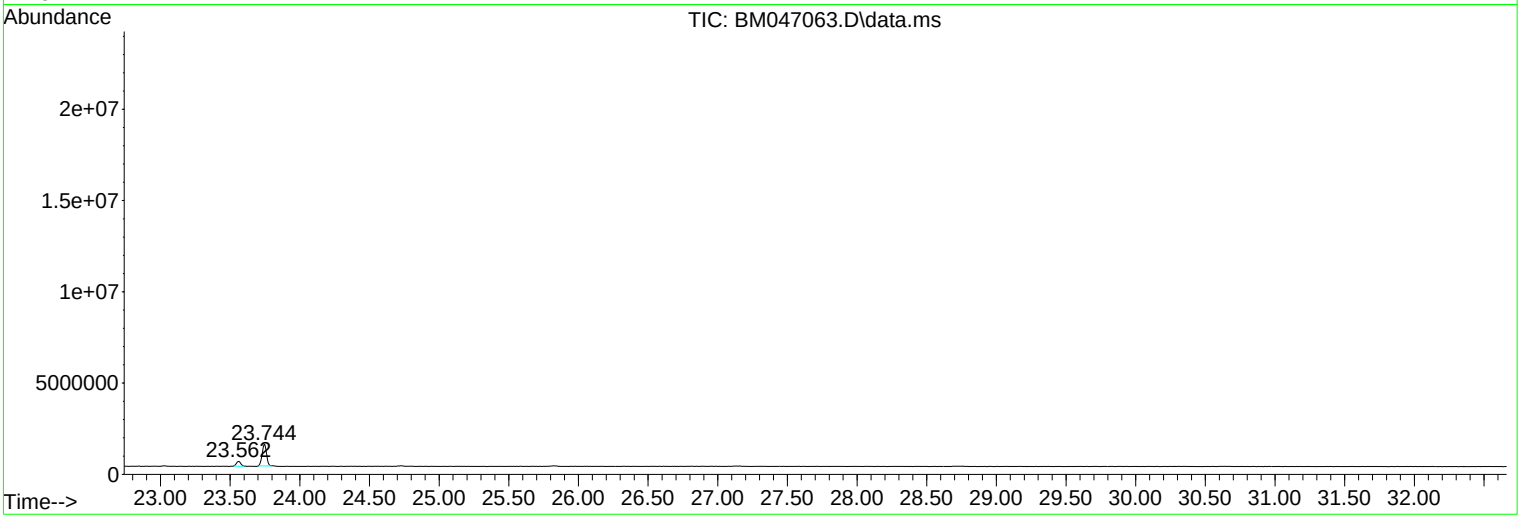
Instrument :
BNA_M
ClientSampleId :
DCVW9DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

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







Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080624\
Data File : BM047063.D
Acq On : 07 Aug 2024 18:48
Operator : RC/JU
Sample : P3439-01DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVW9DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

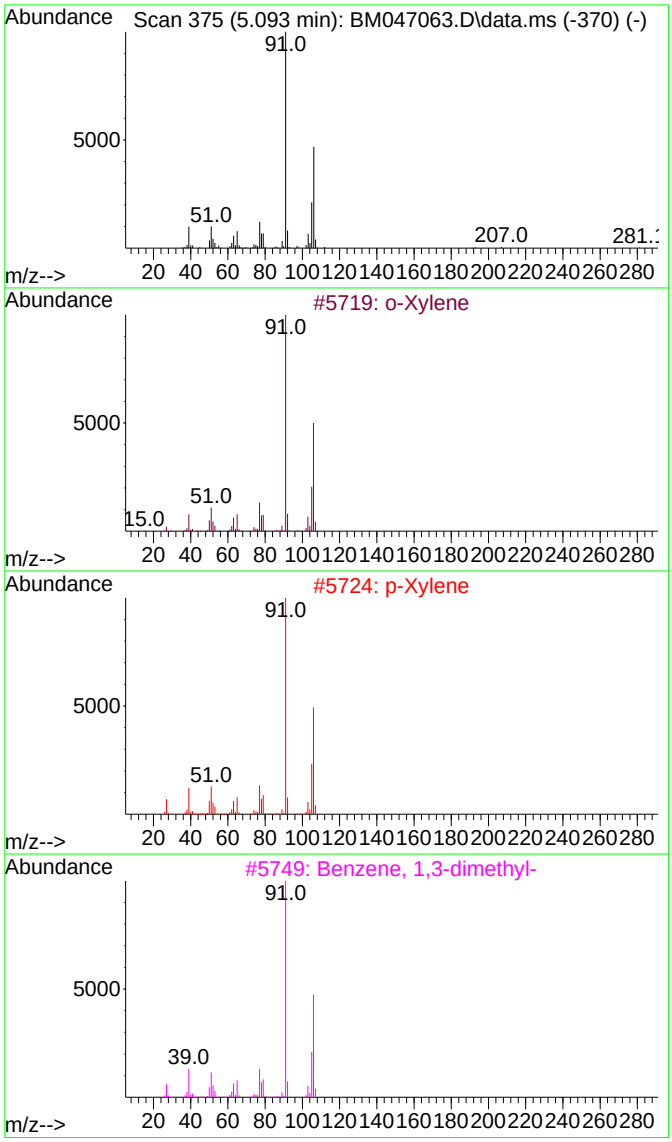
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

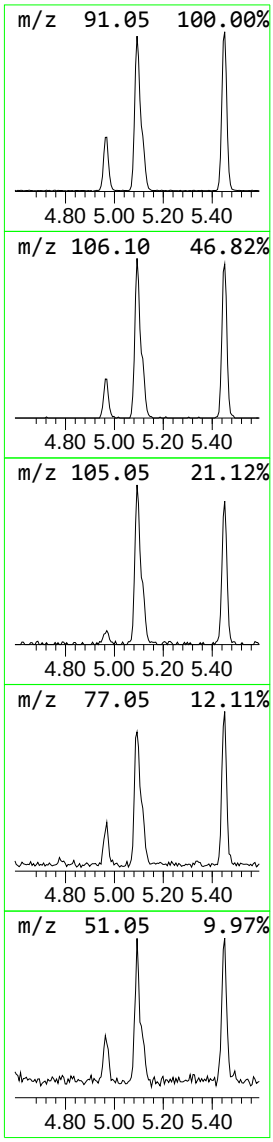
****

Peak Number 3 o-Xylene Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.093	4.50 ng/ul	321369	1,4-Dichlorobenzene-d4	7.392

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





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080624\
Data File : BM047063.D
Acq On : 07 Aug 2024 18:48
Operator : RC/JU
Sample : P3439-01DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVW9DL

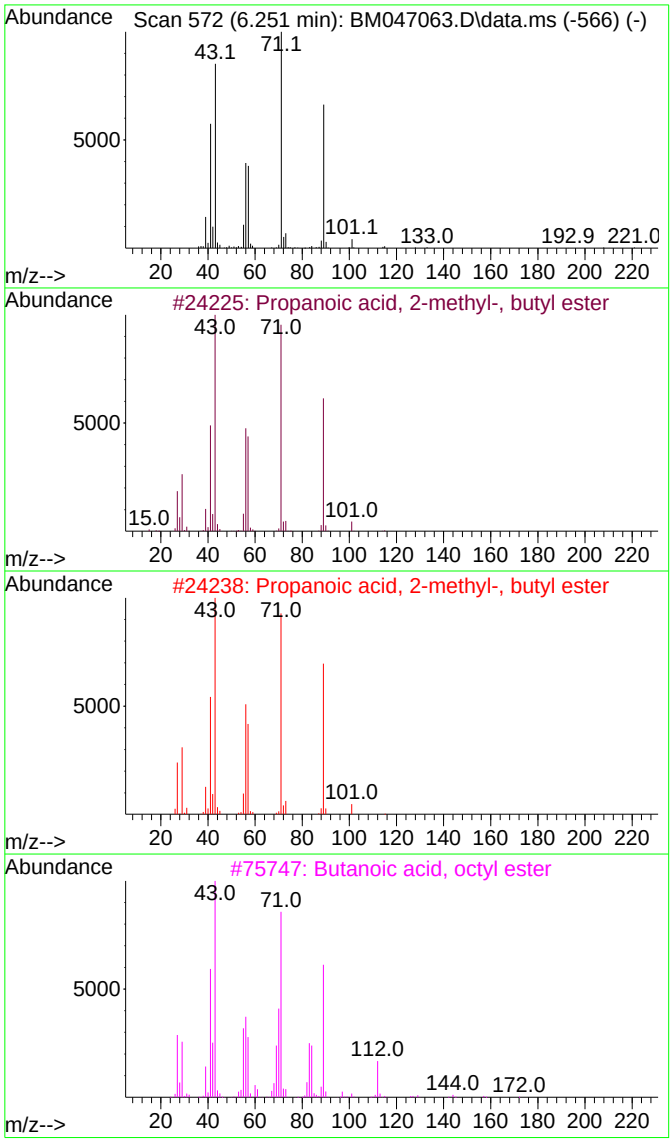
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

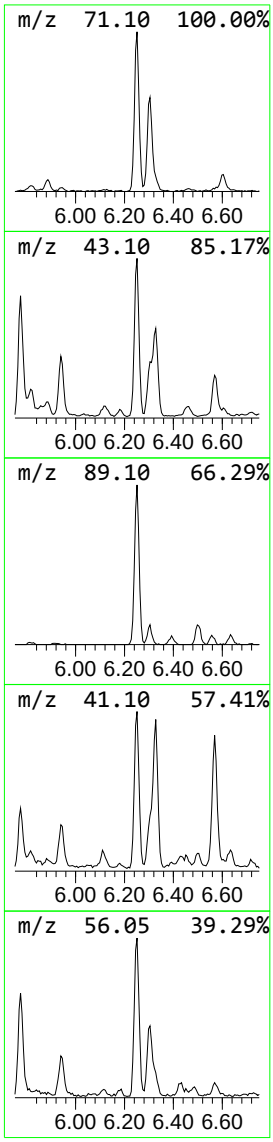
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Propanoic acid, 2-methyl-, ... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.251	4.79 ng/ul	341545	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	90
2	Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	90
3	Butanoic acid, octyl ester	200	C12H24O2	000110-39-4	78
4	Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	72
5	Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080624\
Data File : BM047063.D
Acq On : 07 Aug 2024 18:48
Operator : RC/JU
Sample : P3439-01DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVW9DL

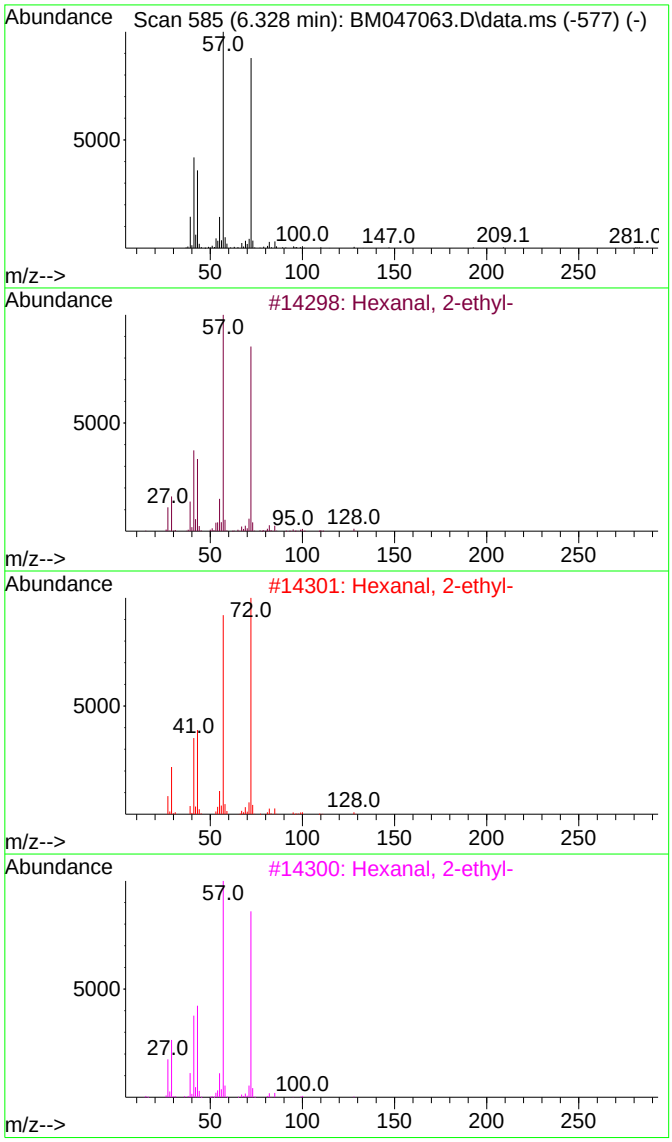
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

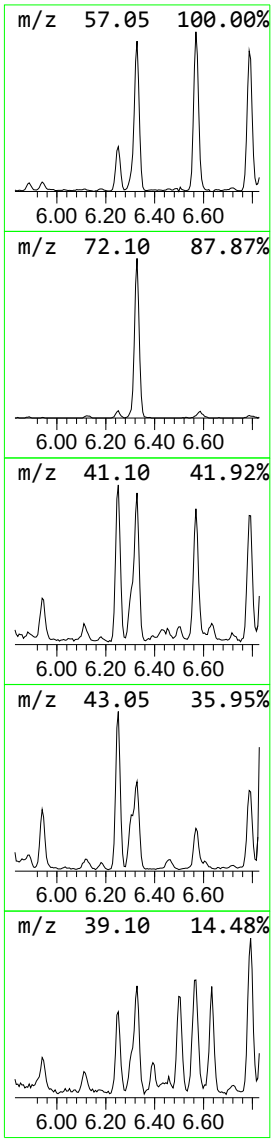
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 Hexanal, 2-ethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.328	6.65 ng/ul	474346	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal, 2-ethyl-	128	C8H16O	000123-05-7	83
2	Hexanal, 2-ethyl-	128	C8H16O	000123-05-7	80
3	Hexanal, 2-ethyl-	128	C8H16O	000123-05-7	78
4	Hexanal, 2-ethyl-	128	C8H16O	000123-05-7	78
5	Hexanal, 2-ethyl-	128	C8H16O	000123-05-7	46





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080624\
Data File : BM047063.D
Acq On : 07 Aug 2024 18:48
Operator : RC/JU
Sample : P3439-01DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVW9DL

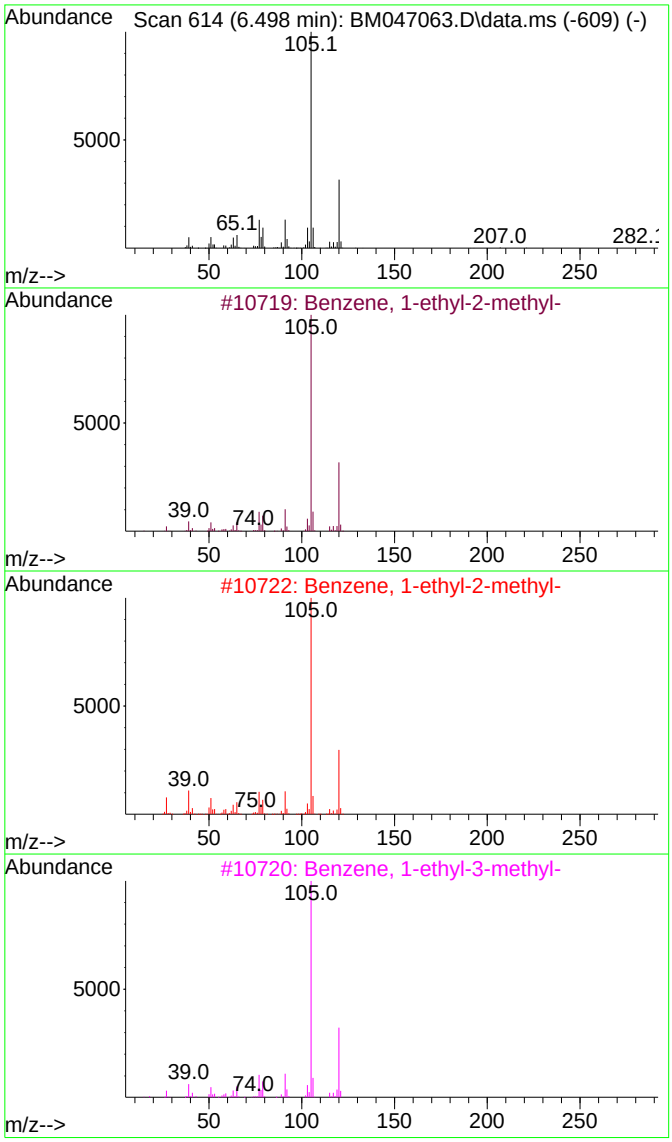
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

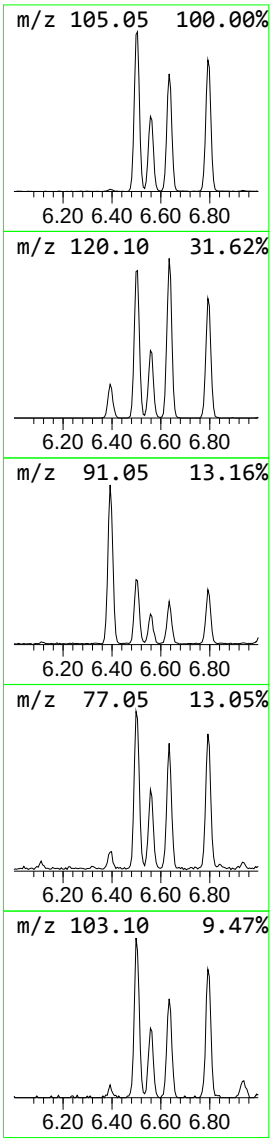
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1-ethyl-2-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.498	9.48 ng/ul	676591	1,4-Dichlorobenzene-d4	7.392

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	94
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_M\Data\BM080624\
Data File : BM047063.D
Acq On : 07 Aug 2024 18:48
Operator : RC/JU
Sample : P3439-01DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVW9DL

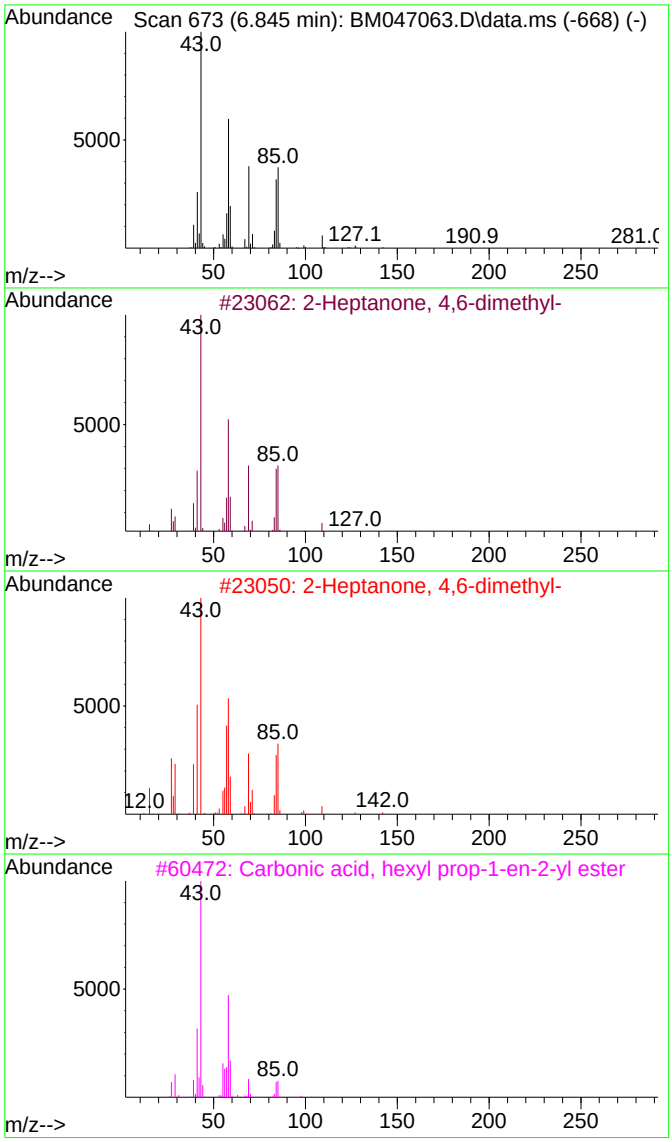
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

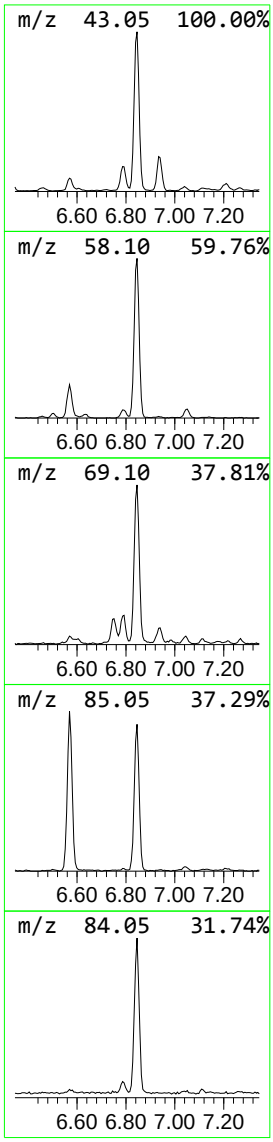
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 2-Heptanone, 4,6-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.845	12.58 ng/ul	898108	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	83
2	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	72
3	Carbonic acid, hexyl prop-1-en-2...	186	C10H18O3	1000382-54-2	64
4	2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	43
5	2-Hexanone, 4-methyl-	114	C7H14O	000105-42-0	38





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Acq On : 07 Aug 2024 18:48
Operator : RC/JU
Sample : P3439-01DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVW9DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

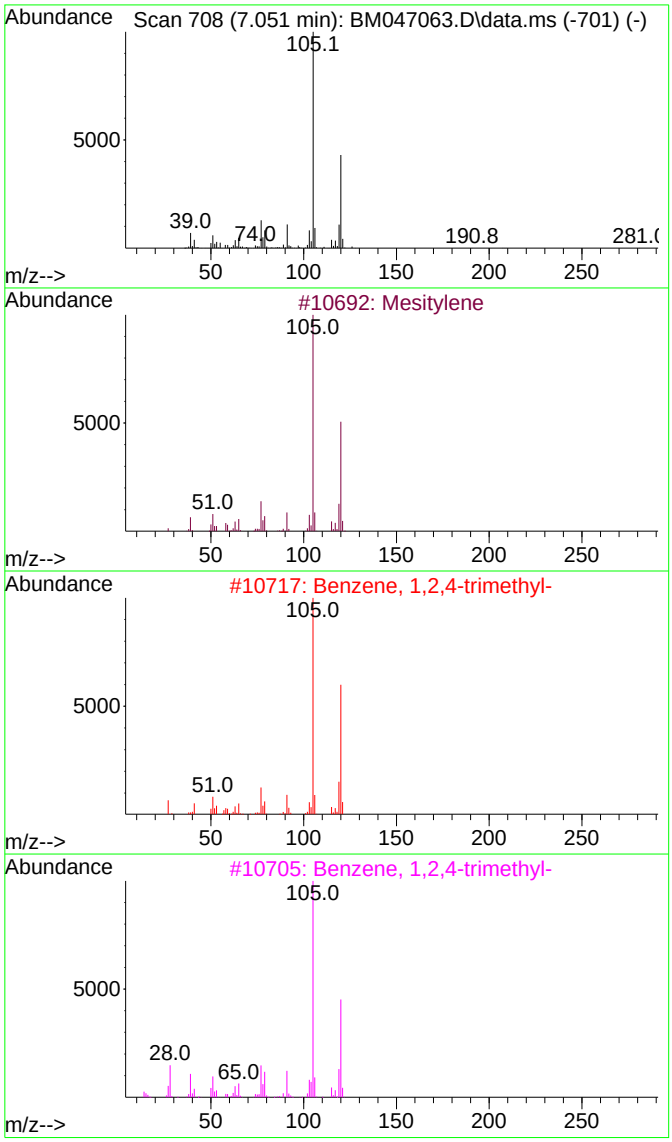
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

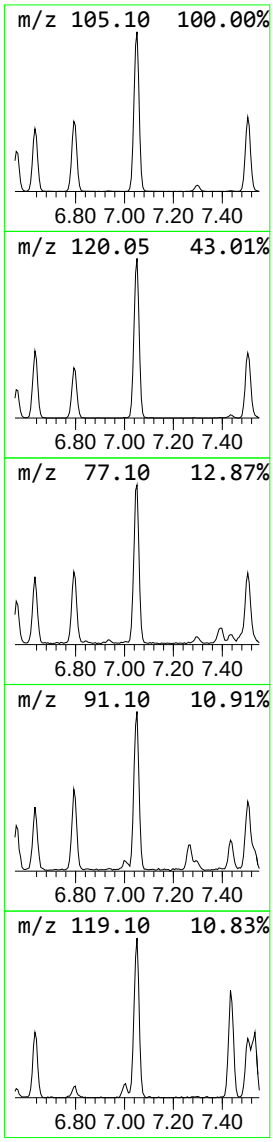
****

Peak Number 11 Mesitylene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.051	19.98 ng/ul	1425760	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	97
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93





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Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCVW9DL

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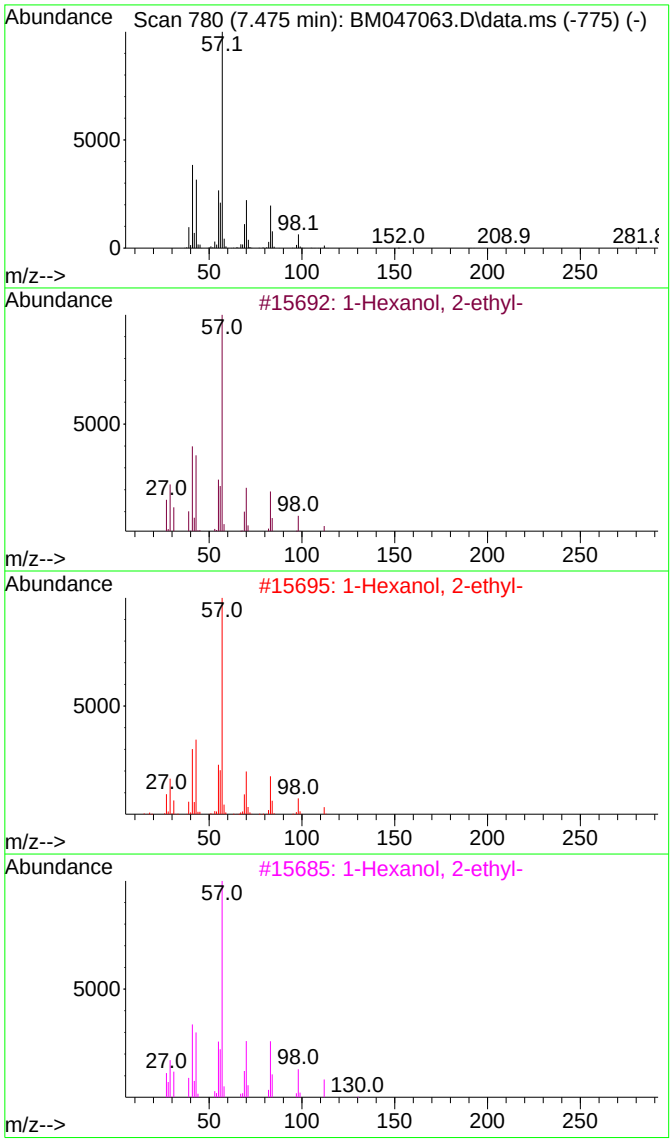
Quant Title : SVOA CALIBRATION

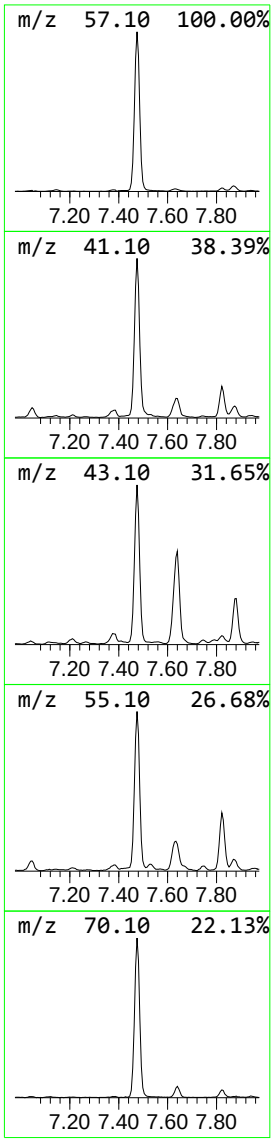
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 1-Hexanol, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.475	54.41 ng/ul	3883150	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	56
5	2-Ethyl-1-hexanol, methyl ether	144	C9H20O	1000365-10-2	50





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ClientSampleId :
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Quant Title : SVOA CALIBRATION

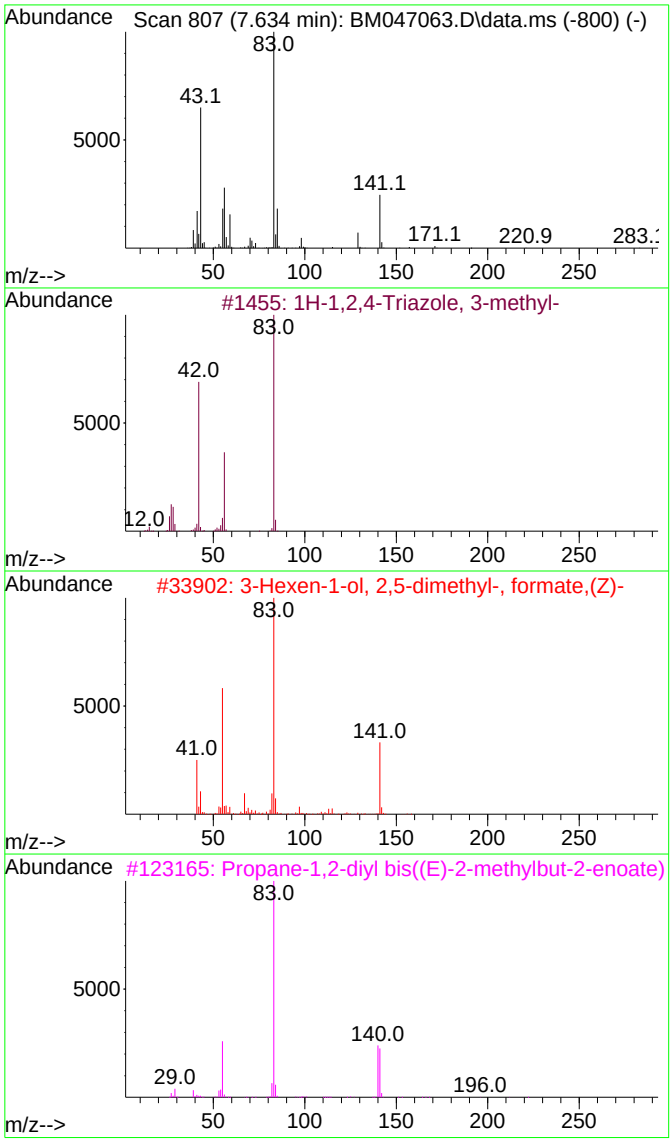
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

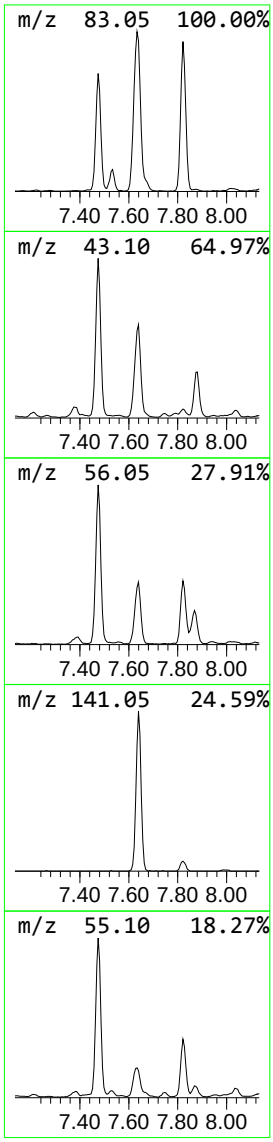
****

Peak Number 13 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.634	17.05 ng/ul	1217160	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-1,2,4-Triazole, 3-methyl-	83	C3H5N3	007170-01-6	40
2	3-Hexen-1-ol, 2,5-dimethyl-, for...	156	C9H16O2	1000132-12-3	36
3	Propane-1,2-diyl bis((E)-2-methy...	240	C13H20O4	1000373-72-4	33
4	3-(Butylamino)propionitrile	126	C7H14N2	000693-51-6	28
5	Oxalic acid, cyclohexyl pentyl e...	242	C13H22O4	1000309-30-6	25





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Sample : P3439-01DL 10X
Misc :
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Instrument :
BNA_M
ClientSampleId :
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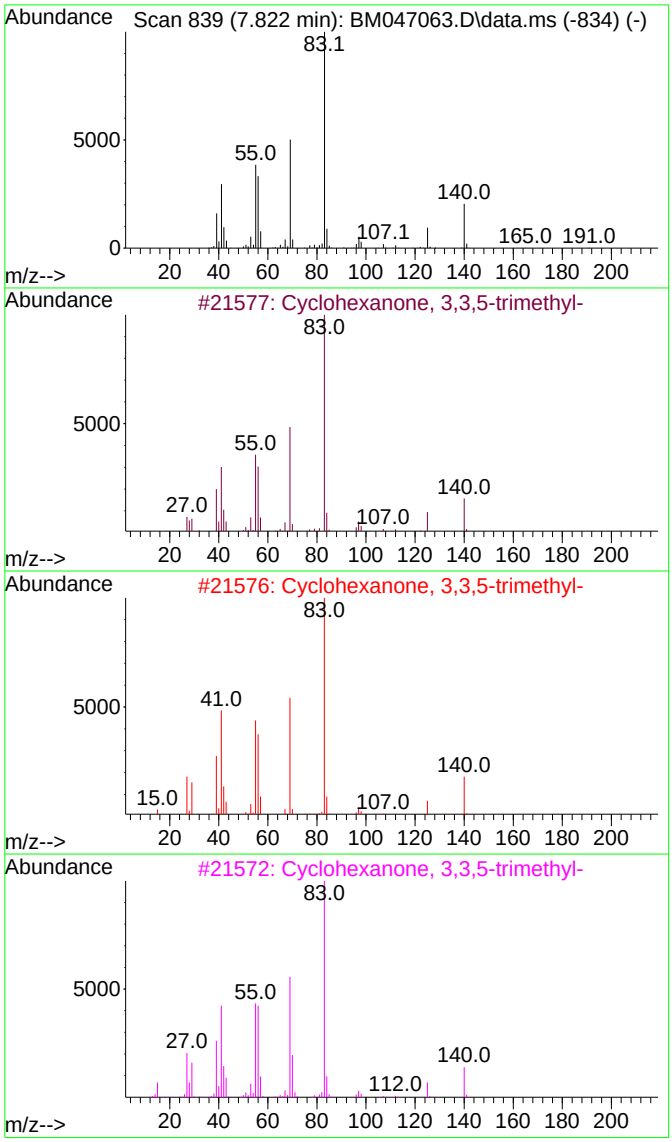
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

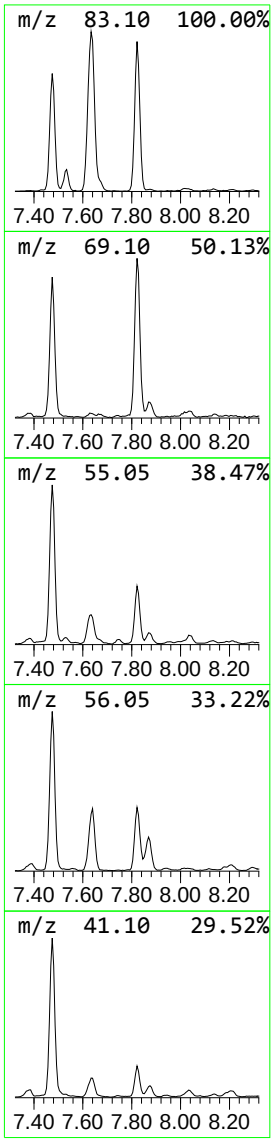
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Cyclohexanone, 3,3,5-trimet... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.822	13.47 ng/ul	961415	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	95
2	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	94
3	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
4	Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	80
5	Cyclohexane, butyl-	140	C10H20	001678-93-9	50





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Sample : P3439-01DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
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Quant Title : SVOA CALIBRATION

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

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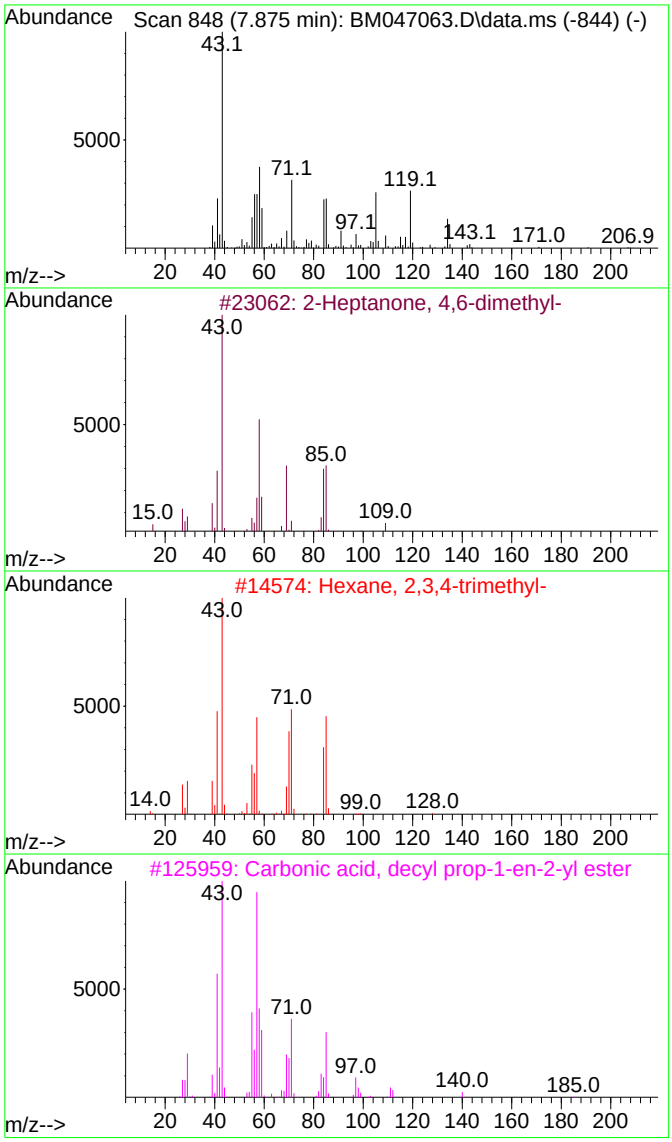
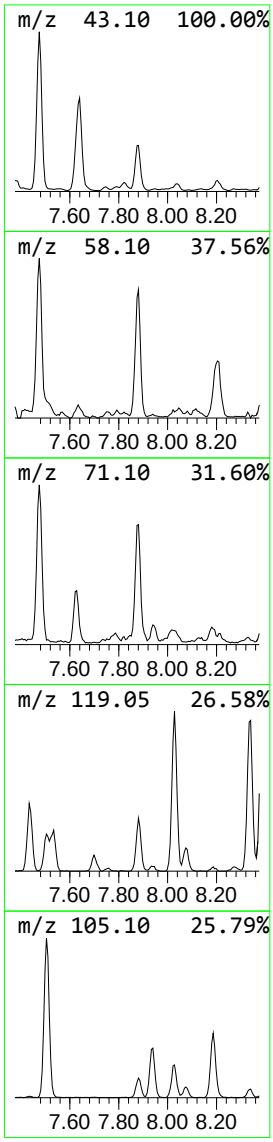
Peak Number 15 unknown-02 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.875	8.24 ng/ul	587778	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	35
2	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	27
3	Carbonic acid, decyl prop-1-en-2...	242	C14H26O3	1000382-90-5	25
4	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	25
5	Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	22





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Sample : P3439-01DL 10X
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ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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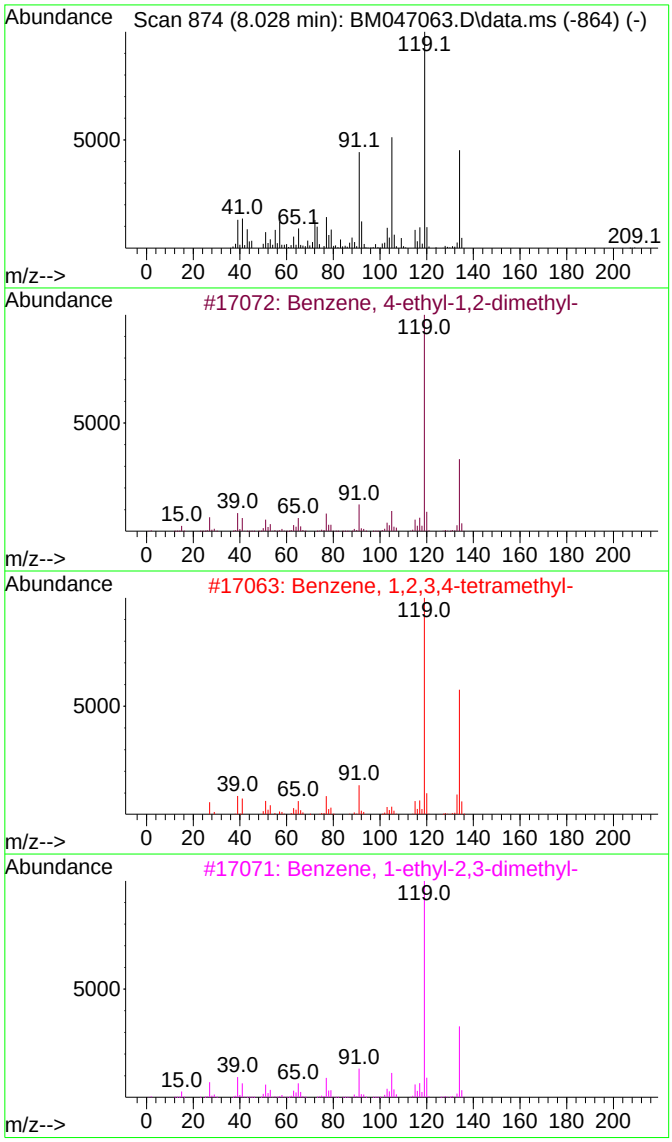
Quant Title : SVOA CALIBRATION

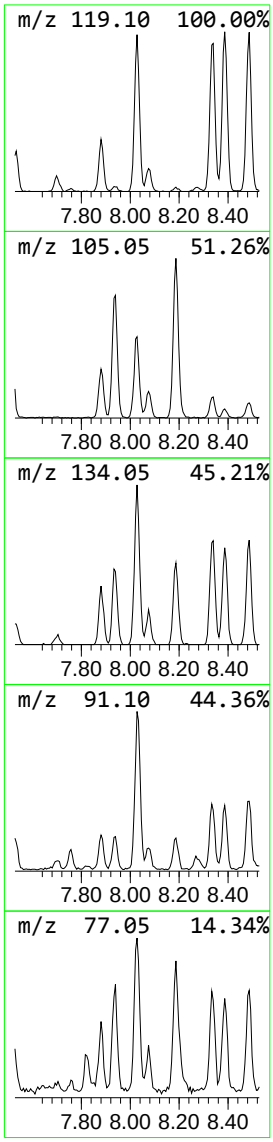
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.028	9.16 ng/ul	653585	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	93
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	93
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	90
5	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	87





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Sample : P3439-01DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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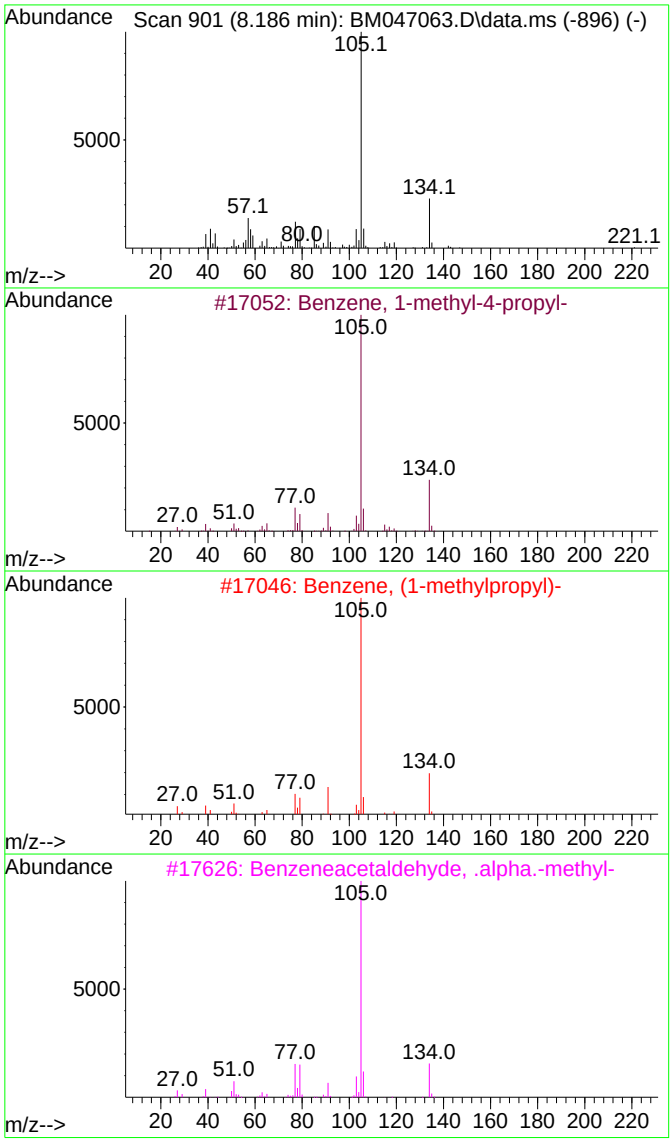
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

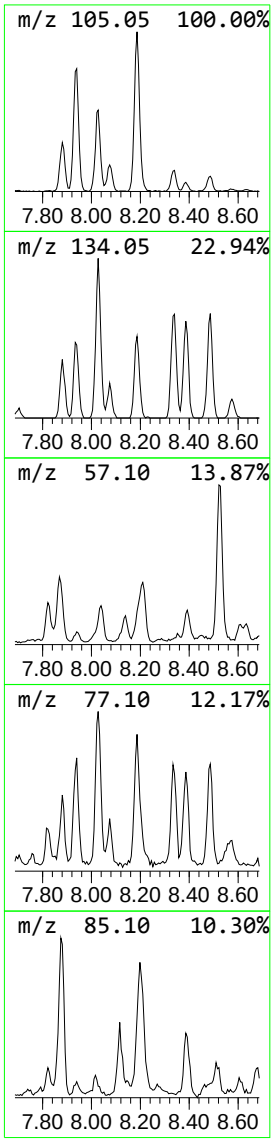
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 Benzene, 1-methyl-4-propyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.186	6.52 ng/ul	465453	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	92
2	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	70
3	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	70
4	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	70
5	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	70





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Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

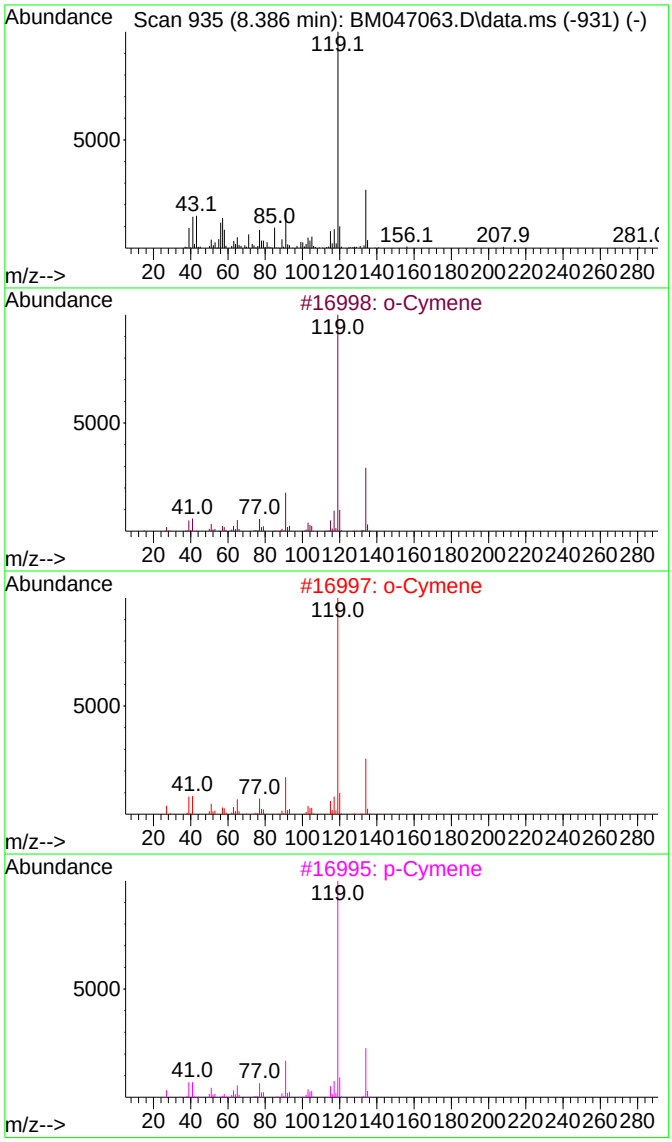
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

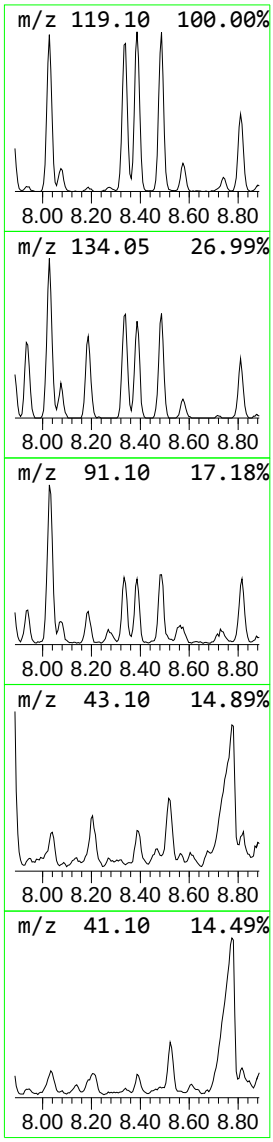
****

Peak Number 20 o-Cymene Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.386	4.72 ng/ul	336533	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	94
2	o-Cymene	134	C10H14	000527-84-4	94
3	p-Cymene	134	C10H14	000099-87-6	94
4	o-Cymene	134	C10H14	000527-84-4	94
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94





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Instrument :
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ClientSampleId :
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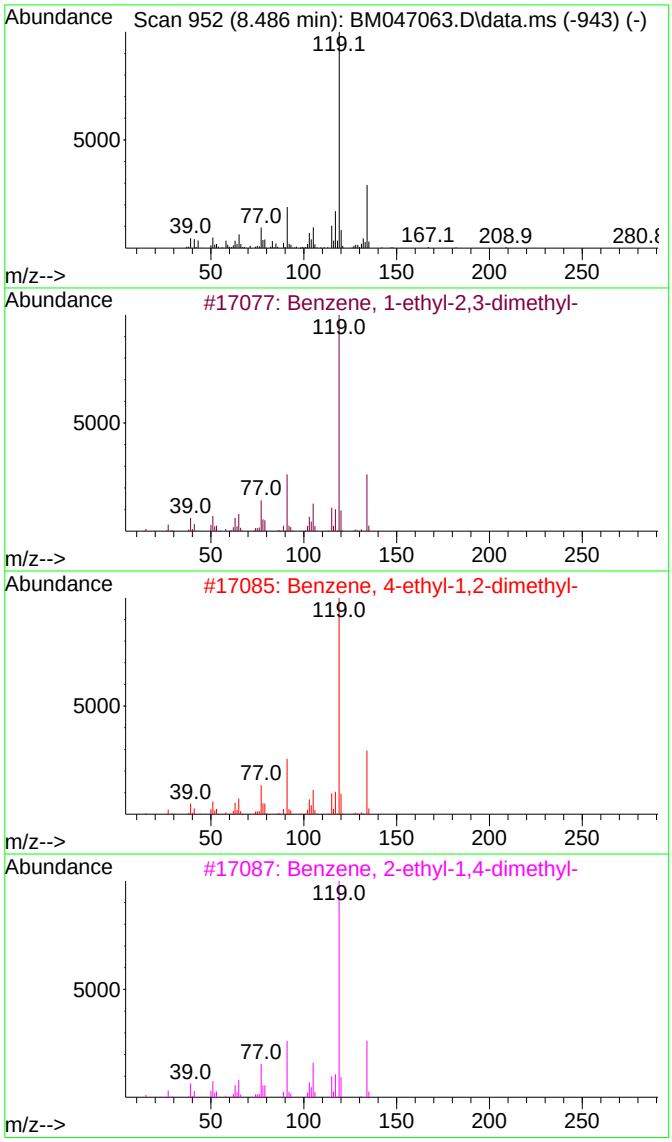
Quant Title : SVOA CALIBRATION

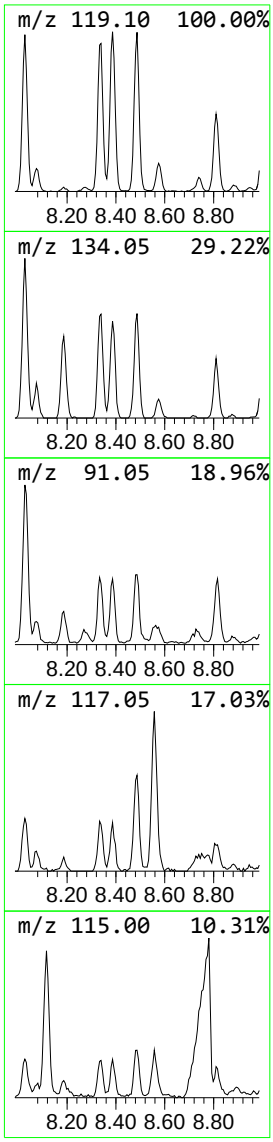
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.486	4.73 ng/ul	337689	1,4-Dichlorobenzene-d4	7.392

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	93
4	o-Cymene	134	C10H14	000527-84-4	93
5	p-Cymene	134	C10H14	000099-87-6	91





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ALS Vial : 39 Sample Multiplier: 1

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ClientSampleId :
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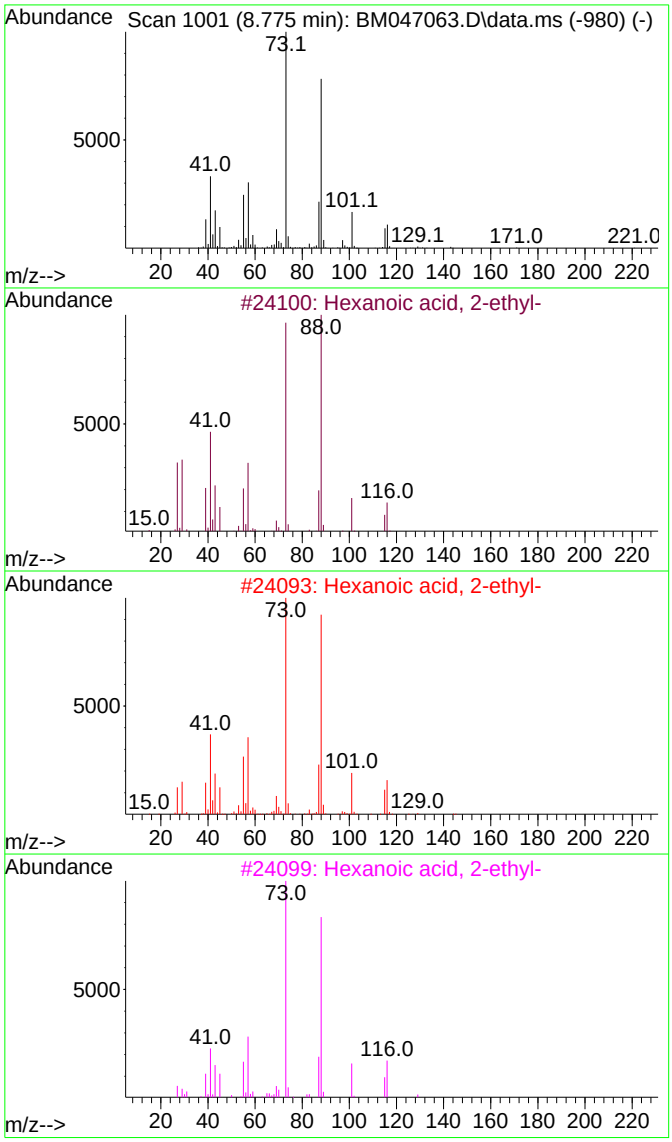
Quant Title : SVOA CALIBRATION

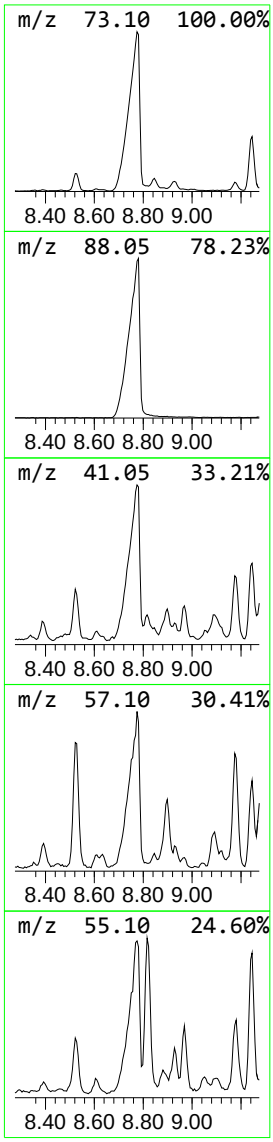
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Hexanoic acid, 2-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.775	27.21 ng/ul	3016760	Naphthalene-d8	10.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
2	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	90
3	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	86
4	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	80
5	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	78





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ClientSampleId :
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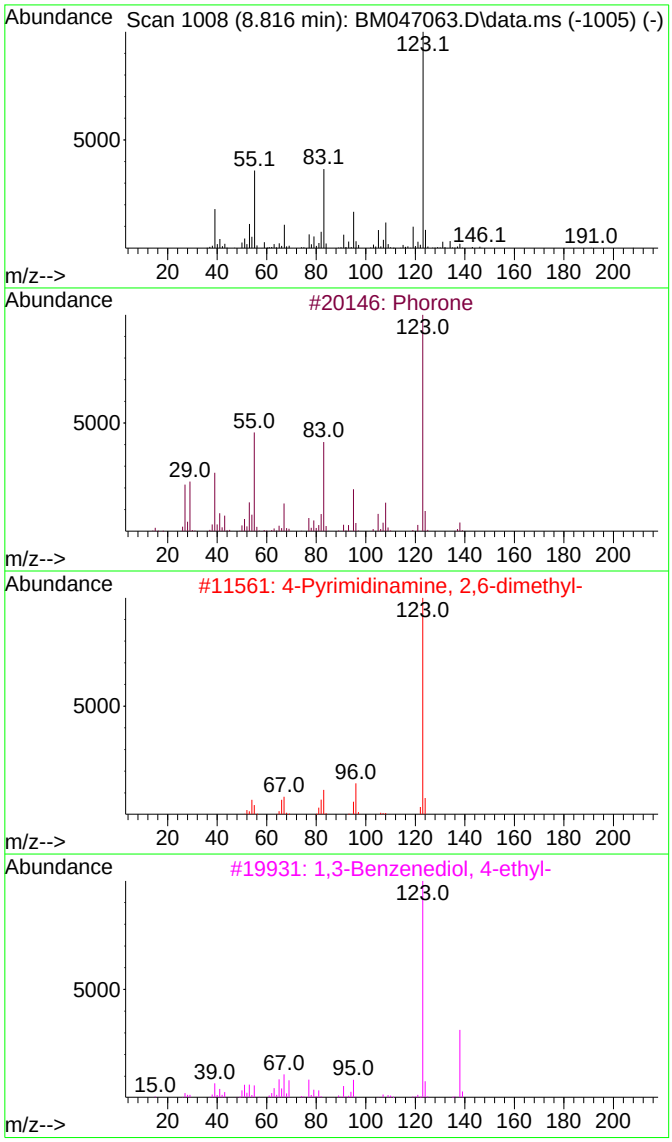
Quant Title : SVOA CALIBRATION

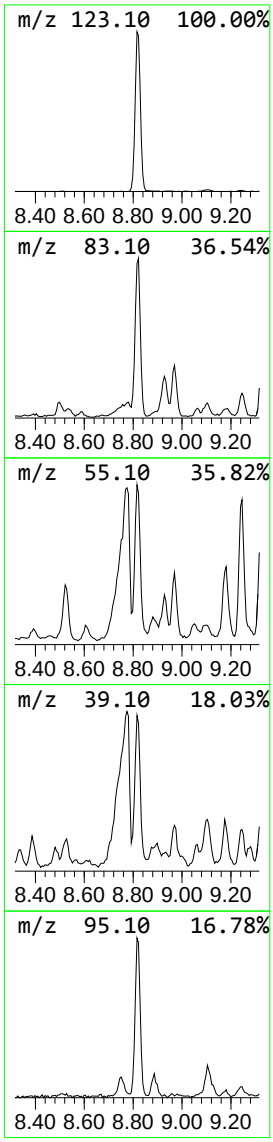
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Phorone Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.816	7.46 ng/ul	826871	Naphthalene-d8	10.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phorone	138	C9H14O	000504-20-1	86
2	4-Pyrimidinamine, 2,6-dimethyl-	123	C6H9N3	000461-98-3	53
3	1,3-Benzenediol, 4-ethyl-	138	C8H10O2	002896-60-8	53
4	Ethyl p-hydroxybenzoate	138	C8H10O2	002349-70-4	50
5	3-Pyridinol, 2,6-dimethyl-	123	C7H9NO	001122-43-6	50





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Acq On : 07 Aug 2024 18:48
Operator : RC/JU
Sample : P3439-01DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVW9DL

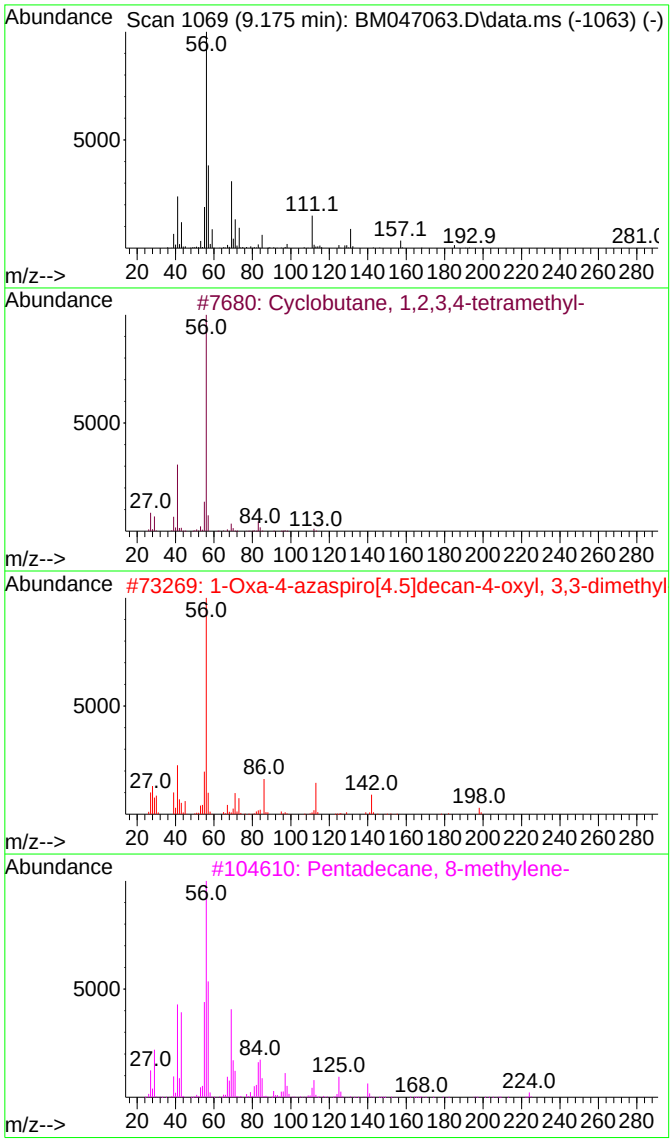
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

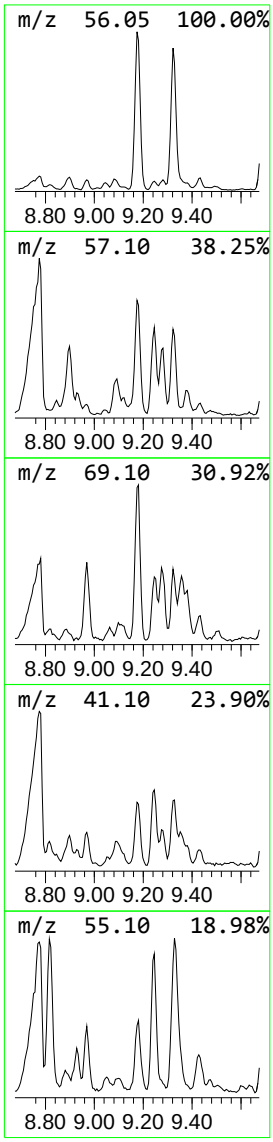
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (DEL) Alkane: Cyclic9.175 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.175	5.59 ng/ul	619940	Naphthalene-d8	10.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclobutane, 1,2,3,4-tetramethyl-	112	C8H16	069531-57-3	47
2	1-Oxa-4-azaspiro[4.5]decan-4-oxy...	198	C10H16NO3	1000115-84-0	42
3	Pentadecane, 8-methylene-	224	C16H32	055668-09-2	42
4	Cyclopentane, (1,1-dimethylethyl)-	126	C9H18	003875-52-3	38
5	Tridecane, 7-methylene-	196	C14H28	019780-80-4	36





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Sample : P3439-01DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVW9DL

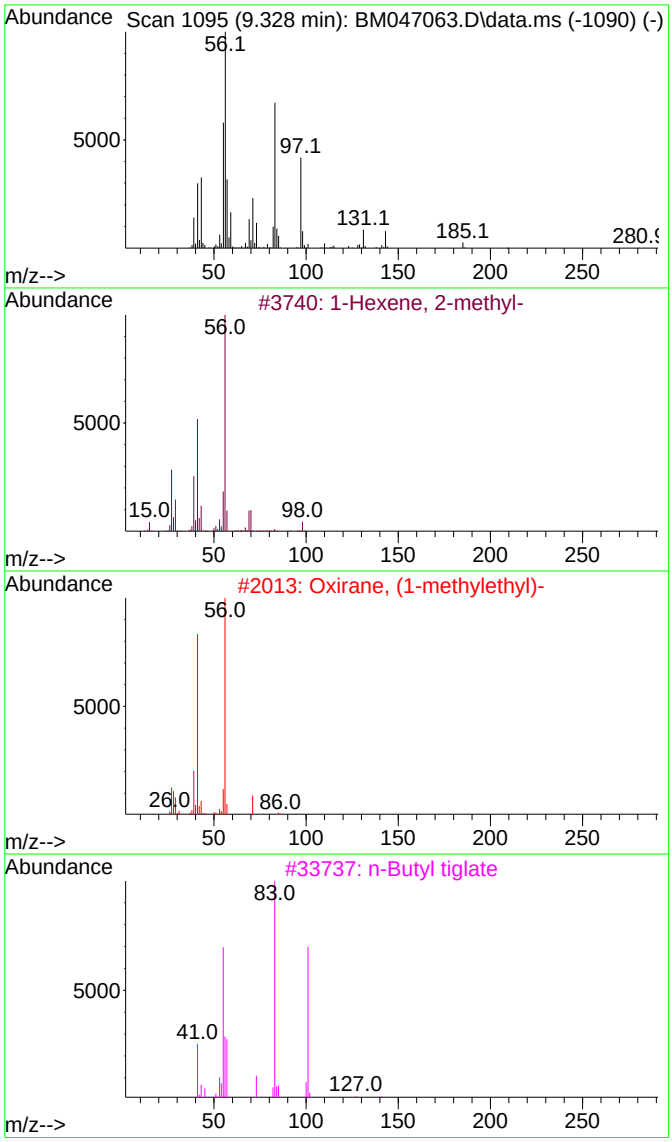
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

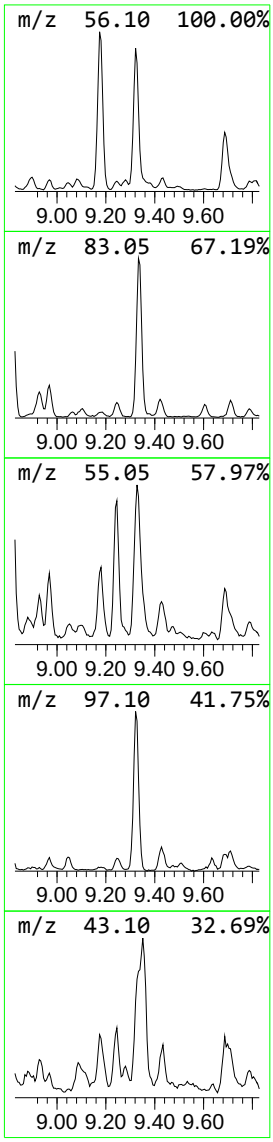
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.328	11.74 ng/ul	1301320	Naphthalene-d8	10.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexene, 2-methyl-	98	C7H14	006094-02-6	22
2	Oxirane, (1-methylethyl)-	86	C5H10O	001438-14-8	22
3	n-Butyl tiglate	156	C9H16O2	007785-66-2	14
4	1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	12
5	2H-Pyran-2-one, tetrahydro-5,6-d...	128	C7H12O2	024405-16-1	12





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Acq On : 07 Aug 2024 18:48
Operator : RC/JU
Sample : P3439-01DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVW9DL

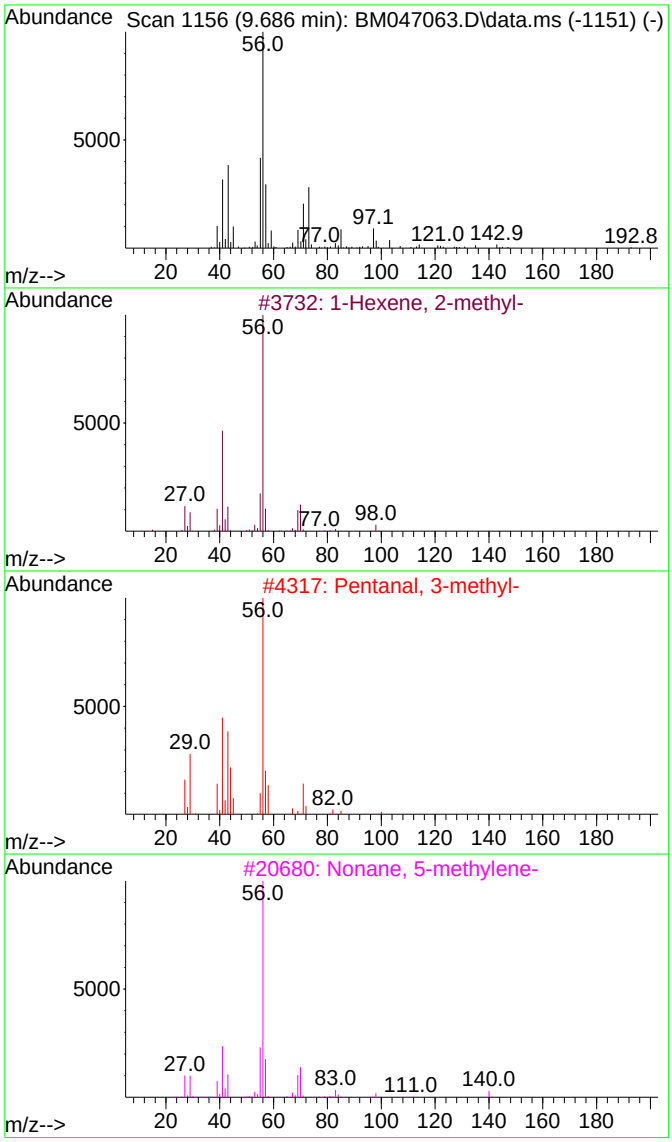
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

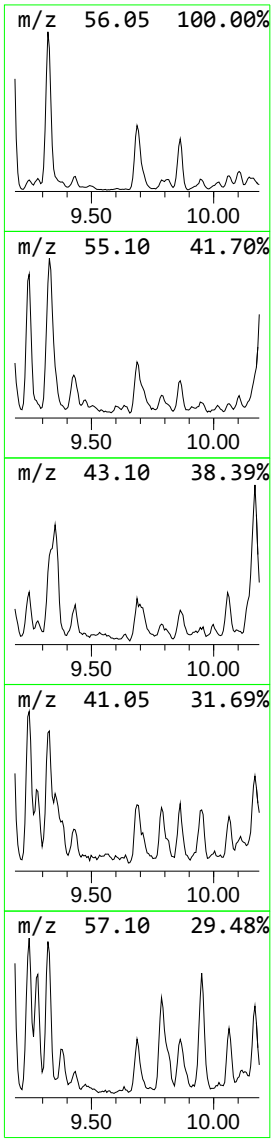
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.686	3.84 ng/ul	425437	Naphthalene-d8	10.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexene, 2-methyl-	98	C7H14	006094-02-6	38
2	Pentanal, 3-methyl-	100	C6H12O	015877-57-3	33
3	Nonane, 5-methylene-	140	C10H20	006795-79-5	32
4	Cyclopentanone, 2,2-dimethyl-	112	C7H12O	004541-32-6	32
5	Propane, 1-isocyanato-	85	C4H7NO	000110-78-1	32





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Acq On : 07 Aug 2024 18:48
Operator : RC/JU
Sample : P3439-01DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVW9DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

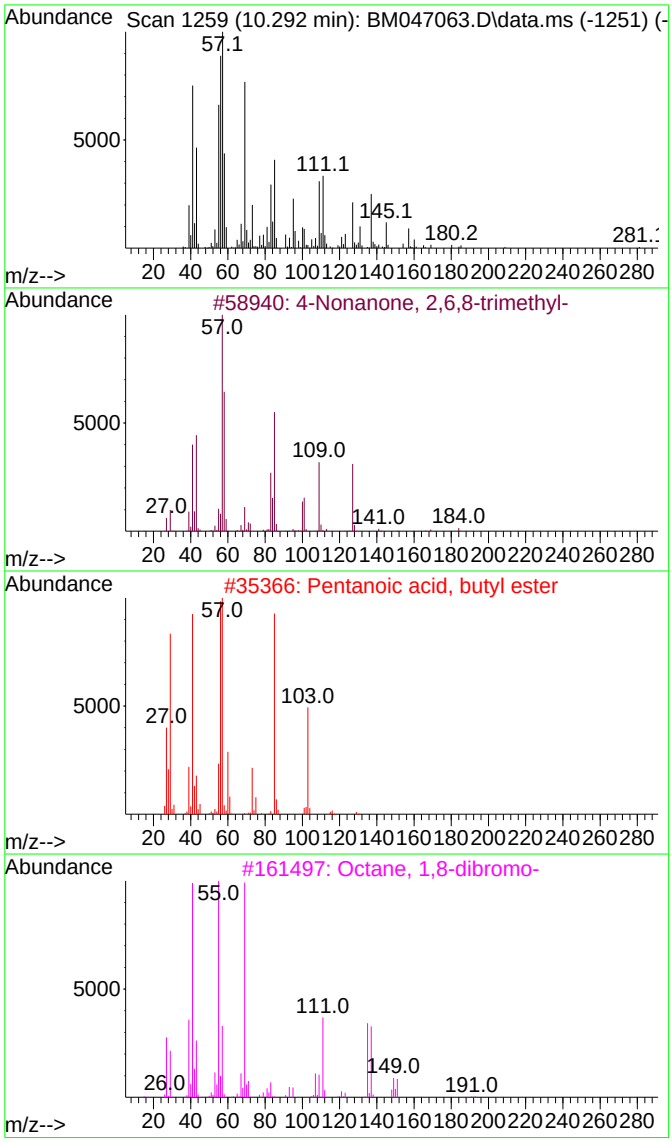
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

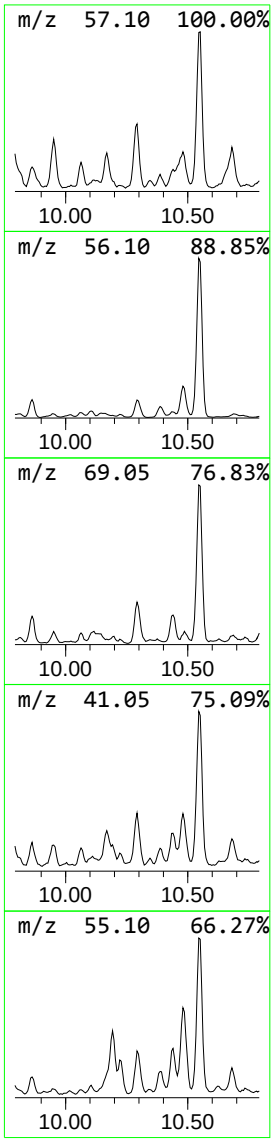
****

Peak Number 30 unknown-03 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.292	5.68 ng/ul	629521	Naphthalene-d8	10.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Nonanone, 2,6,8-trimethyl-	184	C12H24O	000123-18-2	22
2	Pentanoic acid, butyl ester	158	C9H18O2	000591-68-4	22
3	Octane, 1,8-dibromo-	270	C8H16Br2	004549-32-0	22
4	Pentanoic acid, butyl ester	158	C9H18O2	000591-68-4	22
5	Crotyl methacrylate	140	C8H12O2	007376-45-6	18





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Sample : P3439-01DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVW9DL

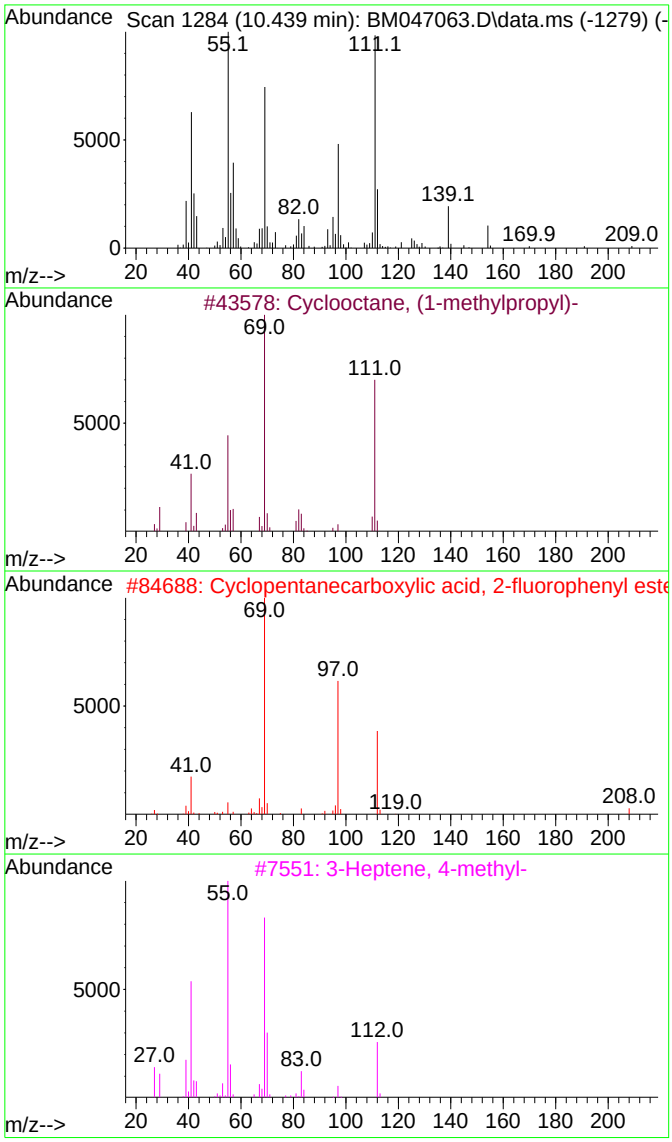
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

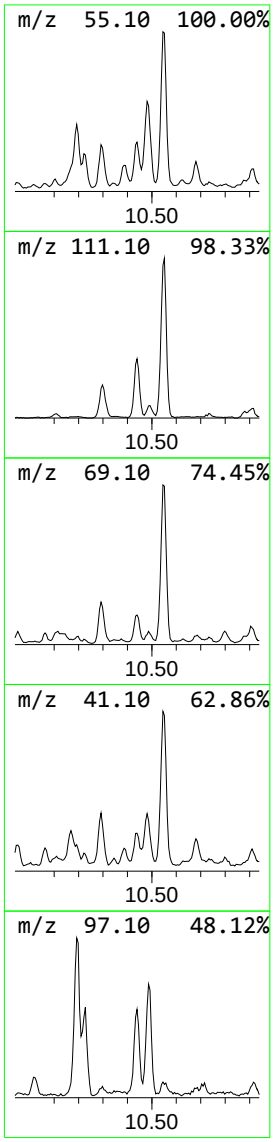
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 (DEL) Alkane: Cyclic10.439 Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.439	2.64 ng/ul	292157	Naphthalene-d8	10.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclooctane, (1-methylpropyl)-	168	C12H24	016538-89-9	47
2	Cyclopentanecarboxylic acid, 2-f...	208	C12H13FO2	1000325-76-5	35
3	3-Heptene, 4-methyl-	112	C8H16	004485-16-9	35
4	3-Heptene, 4-methyl-	112	C8H16	004485-16-9	30
5	4-Decene, 5-methyl-, (E)-	154	C11H22	062338-51-6	30





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Acq On : 07 Aug 2024 18:48
Operator : RC/JU
Sample : P3439-01DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVW9DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

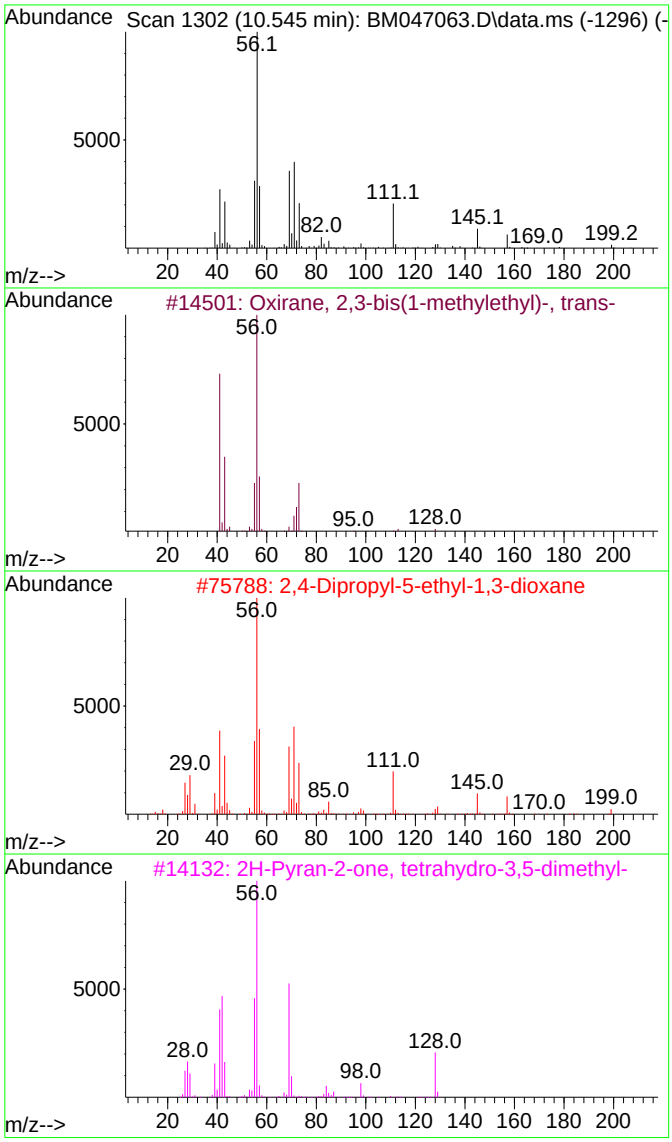
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

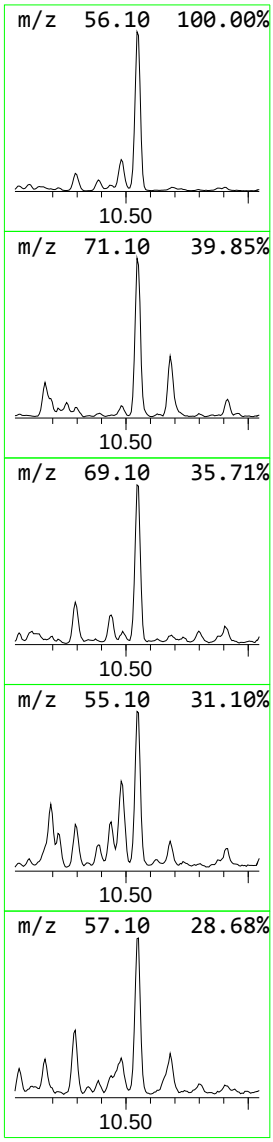
****

Peak Number 33 unknown-04 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.545	18.23 ng/ul	2021700	Naphthalene-d8	10.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	43
2	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	43
3	2H-Pyran-2-one, tetrahydro-3,5-d...	128	C7H12O2	003290-57-1	25
4	3,4,5-Trimethyldihydrofuran-2-one	128	C7H12O2	1000194-05-2	17
5	Cyclobutane, 1,2,3,4-tetramethyl-	112	C8H16	069531-57-3	16





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Operator : RC/JU
Sample : P3439-01DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVW9DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

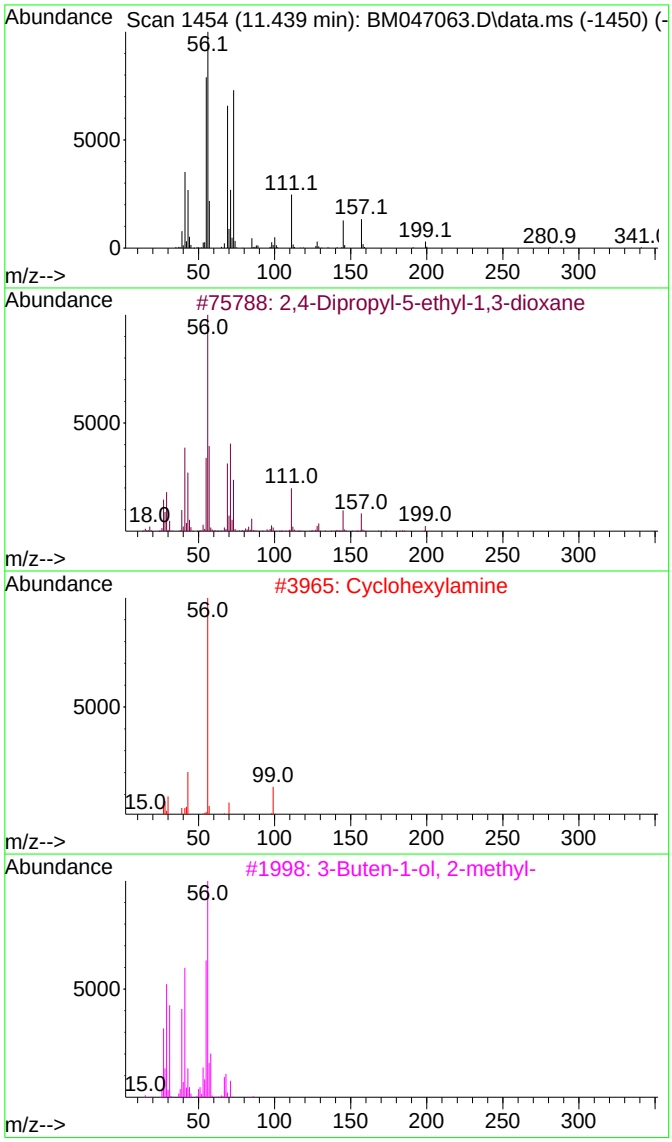
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

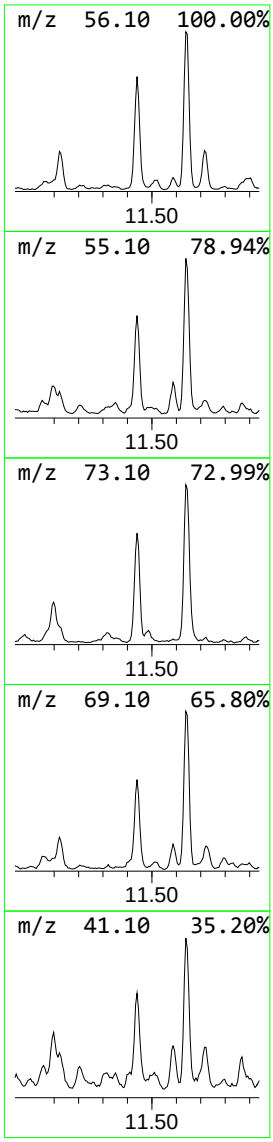
****

Peak Number 36 unknown-05 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.439	4.38 ng/ul	485775	Naphthalene-d8	10.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	43
2	Cyclohexylamine	99	C6H13N	000108-91-8	38
3	3-Buten-1-ol, 2-methyl-	86	C5H10O	004516-90-9	37
4	(S)-(+)-3-Methyl-1-pentanol	102	C6H14O	042072-39-9	37
5	2,5-Dimethyl-5-hexen-3-ol	128	C8H16O	067760-91-2	36





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Operator : RC/JU
Sample : P3439-01DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVW9DL

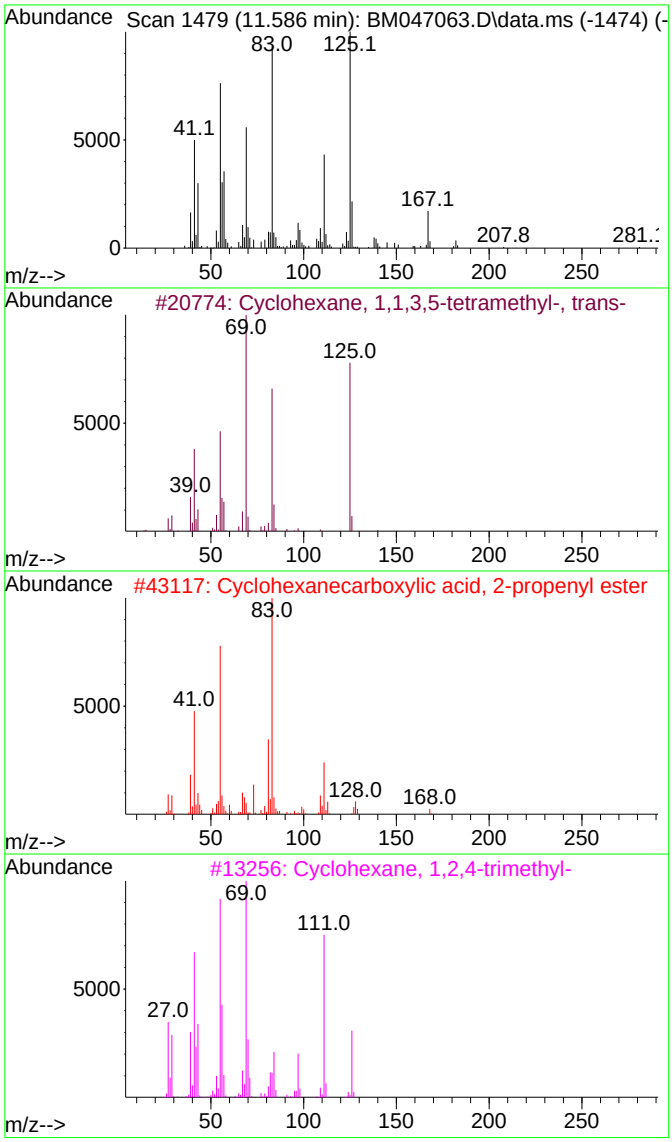
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

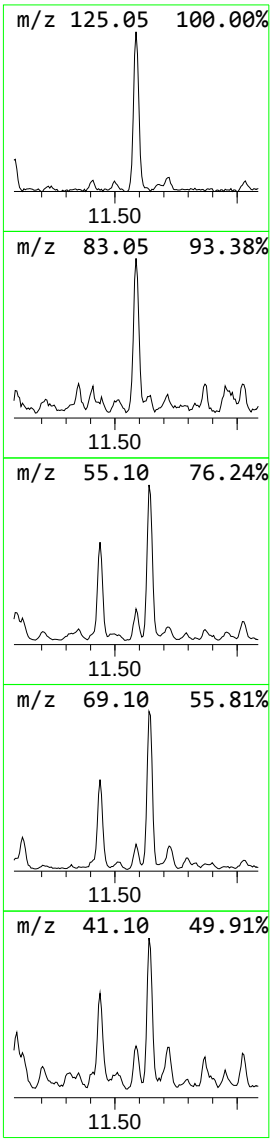
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 (DEL) Alkane: Cyclic11.586 Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.586	2.18 ng/ul	242030	Naphthalene-d8	10.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	38
2	Cyclohexanecarboxylic acid, 2-pr...	168	C10H16O2	016491-63-7	30
3	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	30
4	Benzene, 2-chloro-1,4-bis(cycloh...	364	C20H25ClO4	294874-04-7	27
5	1-Butene, 2,3,3-trimethyl-	98	C7H14	000594-56-9	25





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Acq On : 07 Aug 2024 18:48
Operator : RC/JU
Sample : P3439-01DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVW9DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

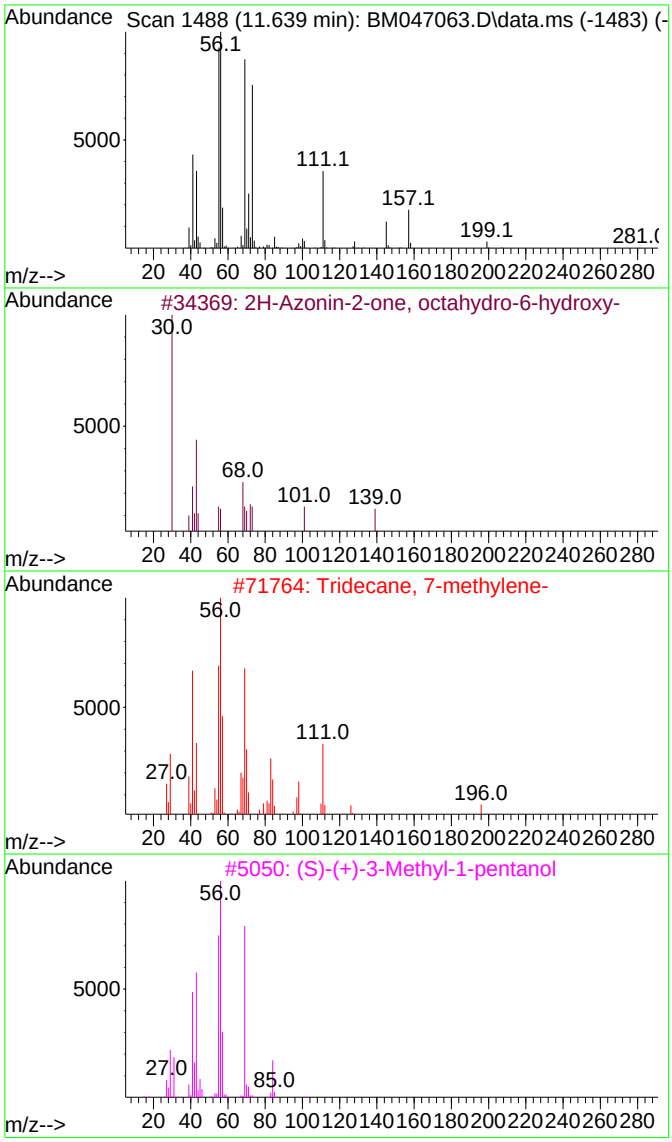
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

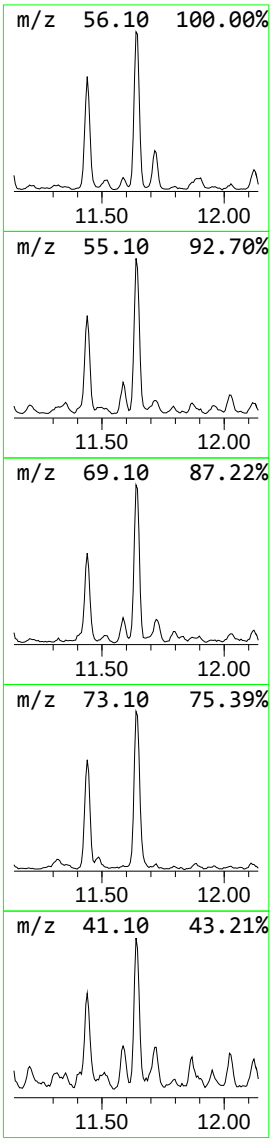
****

Peak Number 38 unknown-06 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.639	7.87 ng/ul	872978	Naphthalene-d8	10.151

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Azonin-2-one, octahydro-6-hyd...	157	C8H15NO2	023435-07-6	38
2	Tridecane, 7-methylene-	196	C14H28	019780-80-4	38
3	(S)-(+)-3-Methyl-1-pentanol	102	C6H14O	042072-39-9	33
4	Undecanol-4	172	C11H24O	004272-06-4	32
5	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	25





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Acq On : 07 Aug 2024 18:48
Operator : RC/JU
Sample : P3439-01DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVW9DL

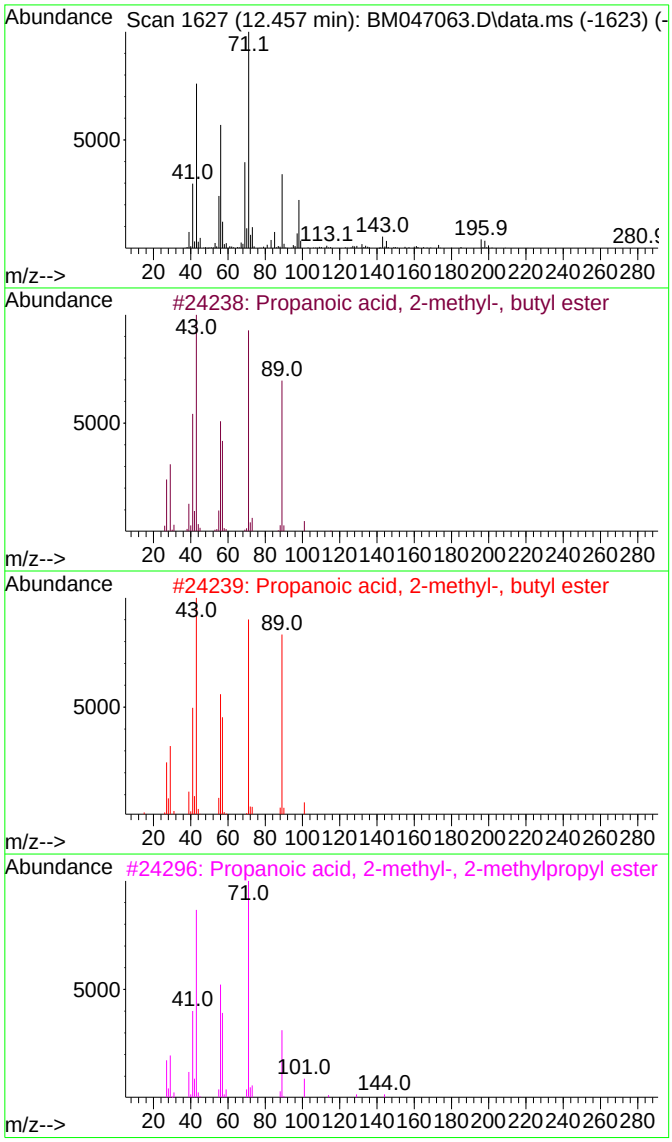
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

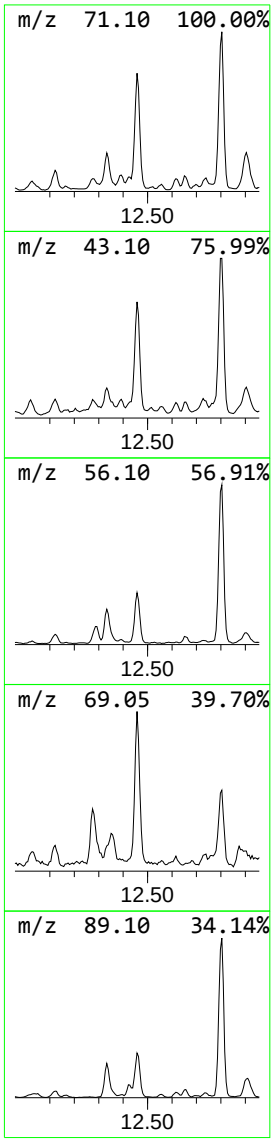
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 Propanoic acid, 2-methyl-, ... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.457	6.99 ng/ul	792084	Acenaphthene-d10	14.045

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	59
2	Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	59
3	Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	59
4	Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	59
5	Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	53





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Operator : RC/JU
Sample : P3439-01DL 10X
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ALS Vial : 39 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DCVW9DL

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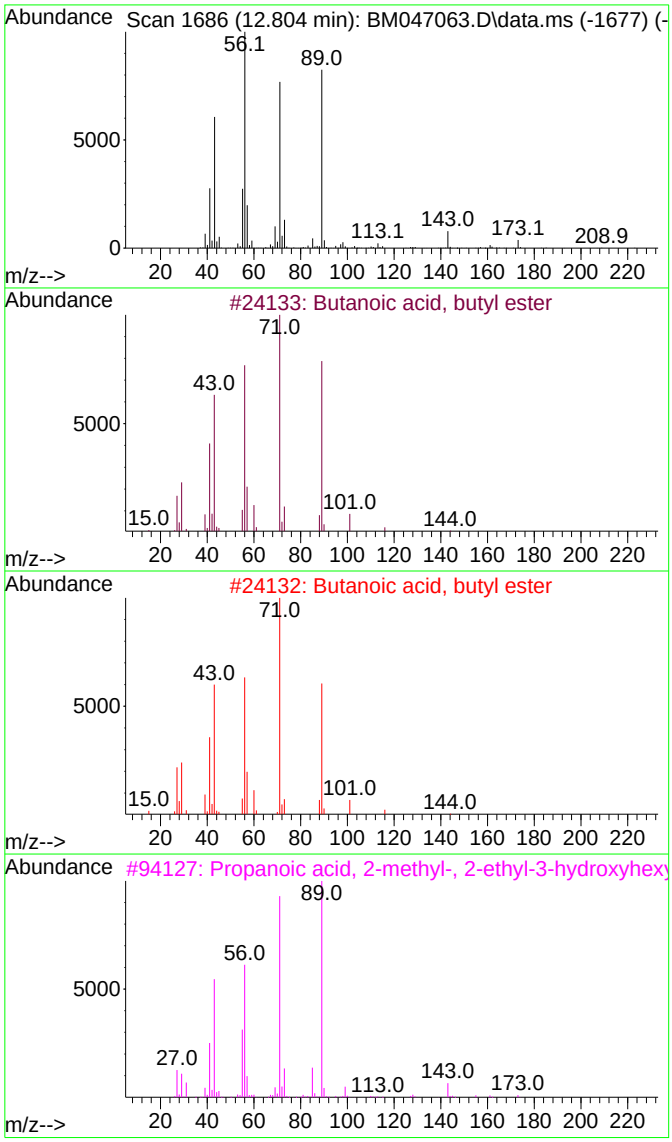
Quant Title : SVOA CALIBRATION

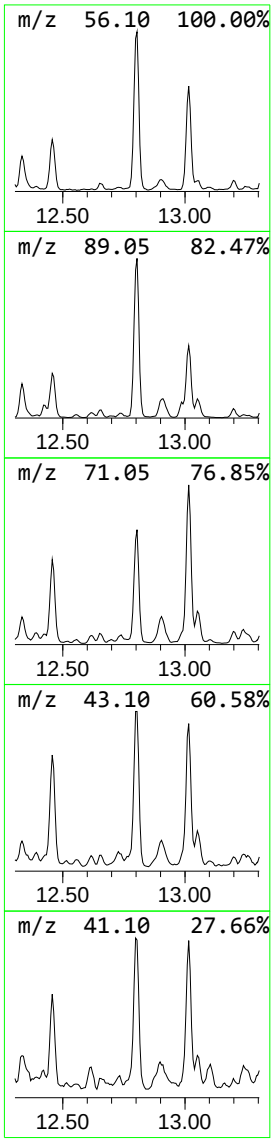
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 Butanoic acid, butyl ester Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.804	13.49 ng/ul	1528680	Acenaphthene-d10	14.045

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	80
2	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	64
3	Propanoic acid, 2-methyl-, 2-eth...	216	C12H24O3	074367-31-0	56
4	Propanoic acid, 2-methyl-, 2-eth...	216	C12H24O3	074367-31-0	56
5	Propanoic acid, 2-methyl-, octyl...	200	C12H24O2	000109-15-9	50





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Data File : BM047063.D
Acq On : 07 Aug 2024 18:48
Operator : RC/JU
Sample : P3439-01DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVW9DL

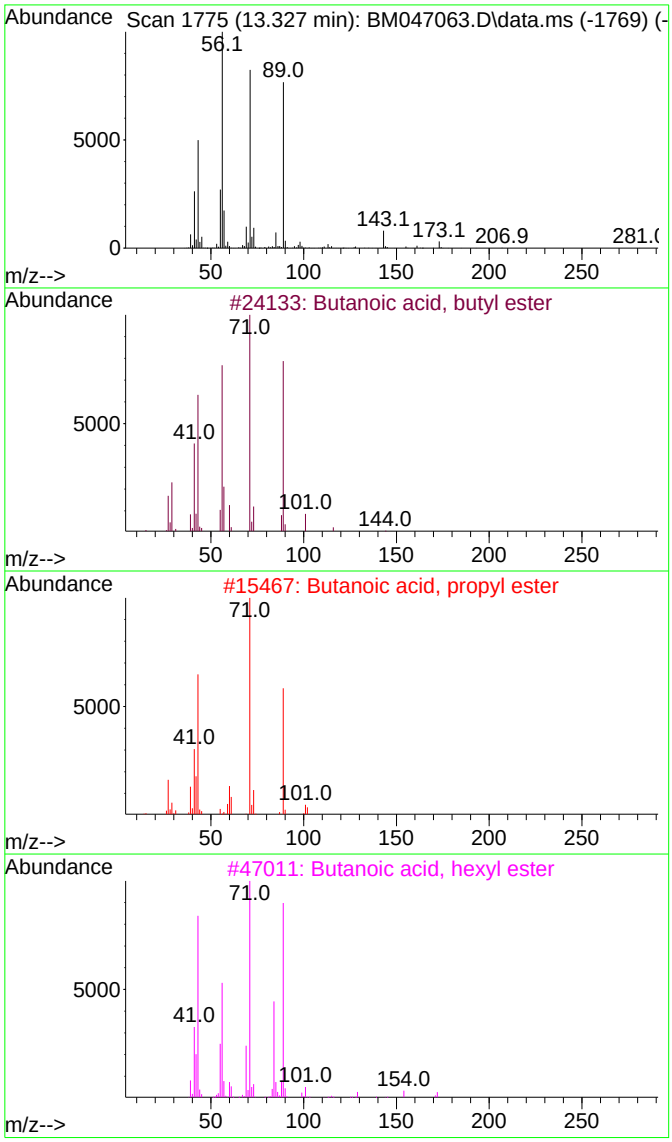
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

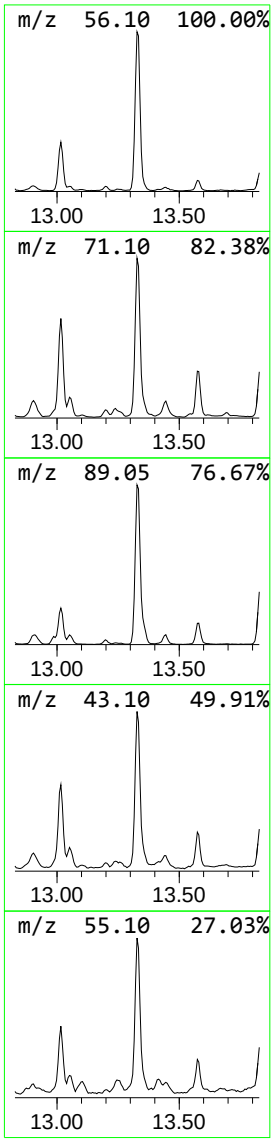
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 50 Butanoic acid, propyl ester Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.327	27.88 ng/ul	3159070	Acenaphthene-d10	14.045

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	80
2	Butanoic acid, propyl ester	130	C7H14O2	000105-66-8	59
3	Butanoic acid, hexyl ester	172	C10H20O2	002639-63-6	50
4	2,2-Dimethoxypropionamide	133	C5H11NO3	1000237-69-7	47
5	Butanoic acid, decyl ester	228	C14H28O2	005454-09-1	39





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Data File : BM047063.D
Acq On : 07 Aug 2024 18:48
Operator : RC/JU
Sample : P3439-01DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVW9DL

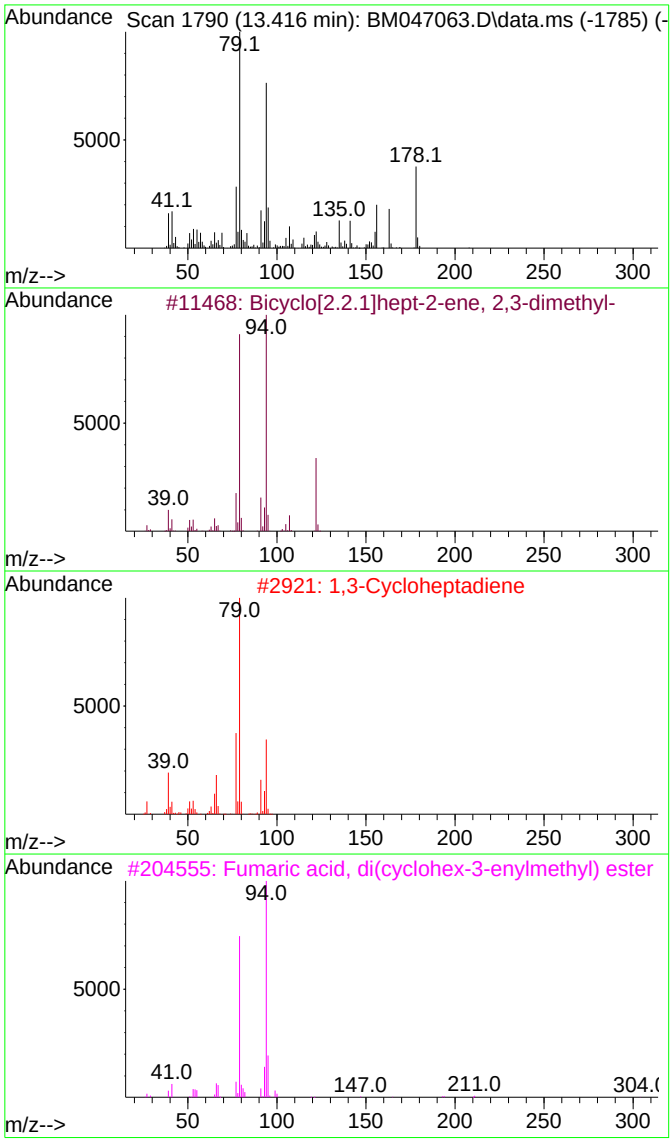
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

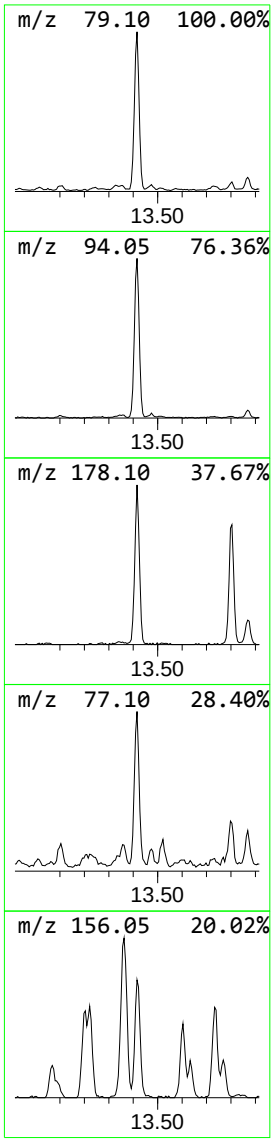
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 51 Bicyclo[2.2.1]hept-2-ene, 2... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.416	7.07 ng/ul	801340	Acenaphthene-d10	14.045

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]hept-2-ene, 2,3-di...	122	C9H14	000529-16-8	58
2	1,3-Cycloheptadiene	94	C7H10	004054-38-0	52
3	Fumaric acid, di(cyclohex-3-enyl...	304	C18H24O4	1000345-15-3	50
4	6-Methyl-3-cyclohexen-1-carboxal...	124	C8H12O	1000132-13-3	50
5	Bicyclo[2.2.1]hept-2-ene, 2,3-di...	122	C9H14	000529-16-8	47





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Operator : RC/JU
Sample : P3439-01DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVW9DL

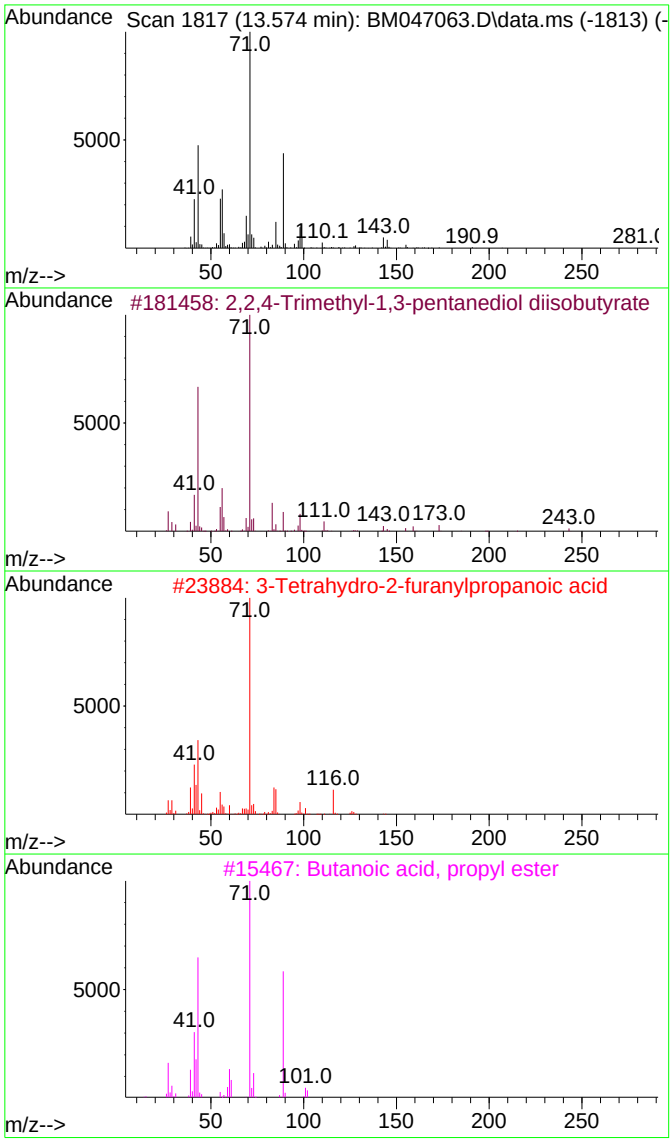
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

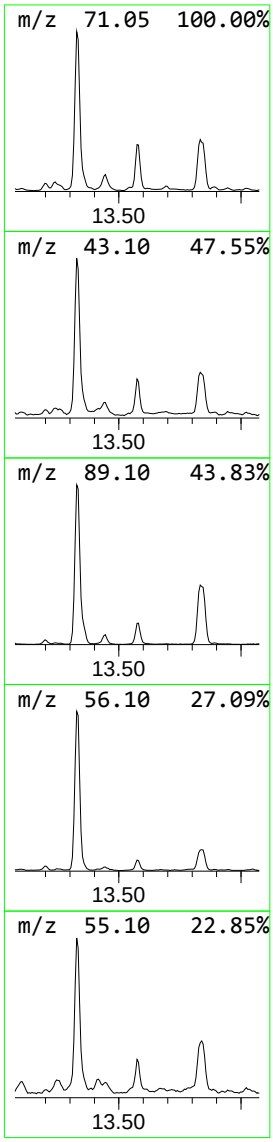
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 52 2,2,4-Trimethyl-1,3-pentane... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.574	4.87 ng/ul	551992	Acenaphthene-d10	14.045

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2,4-Trimethyl-1,3-pentanediol ...	286	C16H30O4	006846-50-0	50
2	3-Tetrahydro-2-furanylpropanoic ...	144	C7H12O3	000935-12-6	47
3	Butanoic acid, propyl ester	130	C7H14O2	000105-66-8	40
4	2-Decanol, 2-methylpropionate	228	C14H28O2	1000447-30-4	38
5	Furan, 2-butyltetrahydro-	128	C8H16O	001004-29-1	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080624\
Data File : BM047063.D
Acq On : 07 Aug 2024 18:48
Operator : RC/JU
Sample : P3439-01DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVW9DL

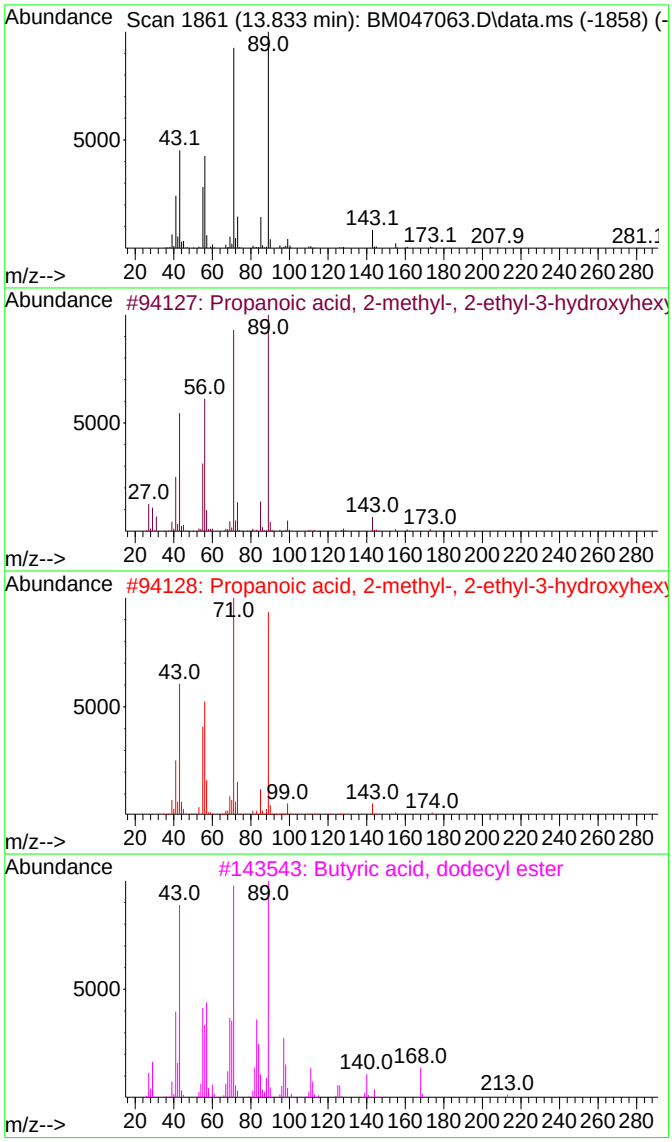
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

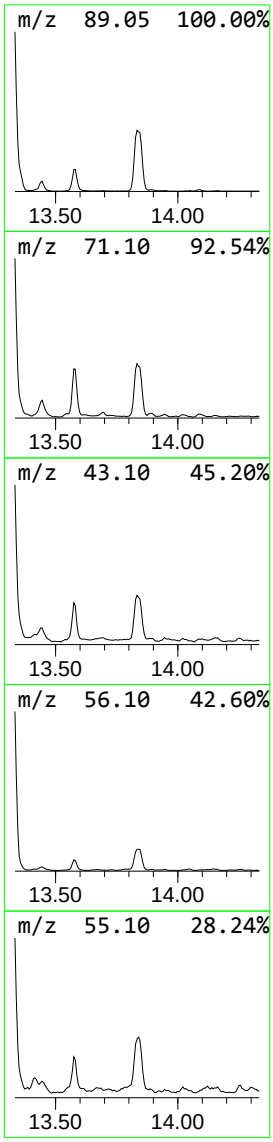
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 Propanoic acid, 2-methyl-, ... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.833	10.94 ng/ul	1239950	Acenaphthene-d10	14.045

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, 2-eth...	216	C12H24O3	074367-31-0	90
2	Propanoic acid, 2-methyl-, 2-eth...	216	C12H24O3	074367-31-0	74
3	Butyric acid, dodecyl ester	256	C16H32O2	003724-61-6	74
4	Butanoic acid, hexyl ester	172	C10H20O2	002639-63-6	74
5	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080624\
Data File : BM047063.D
Acq On : 07 Aug 2024 18:48
Operator : RC/JU
Sample : P3439-01DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVW9DL

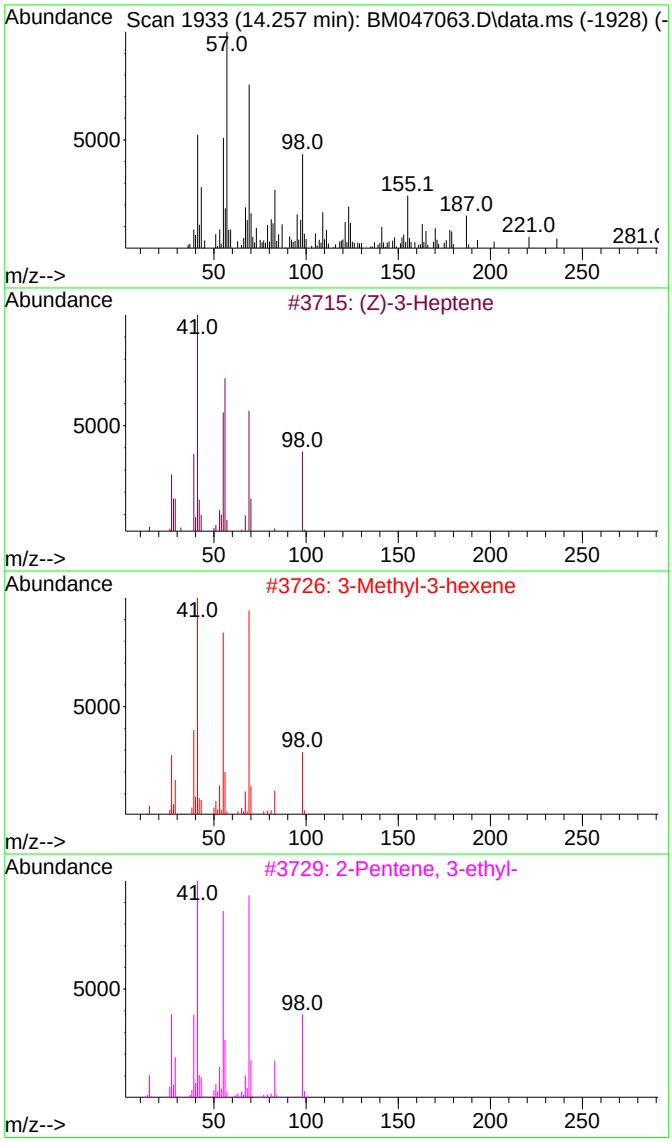
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

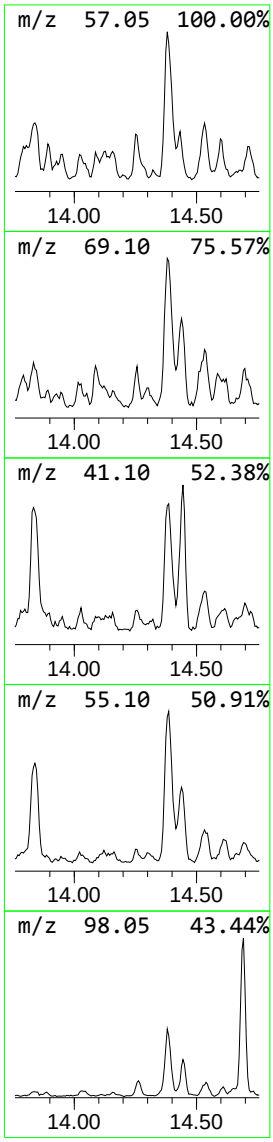
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.257	2.15 ng/ul	243443	Acenaphthene-d10	14.045

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(Z)-3-Heptene	98	C7H14	007642-10-6	46
2	3-Methyl-3-hexene	98	C7H14	003404-65-7	43
3	2-Pentene, 3-ethyl-	98	C7H14	000816-79-5	43
4	3-Methyl-3-hexene	98	C7H14	003404-65-7	43
5	L-Alanine, 3-cyano-, N-(n-propyl...	214	C9H14N2O4	1000452-33-2	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080624\
Data File : BM047063.D
Acq On : 07 Aug 2024 18:48
Operator : RC/JU
Sample : P3439-01DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVW9DL

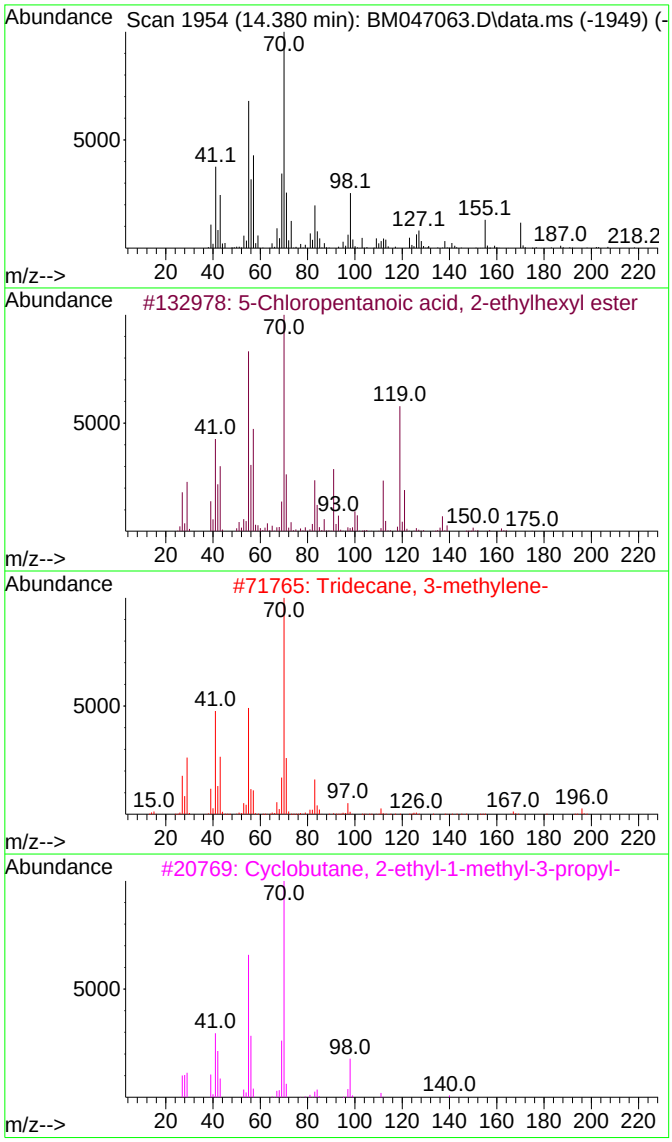
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

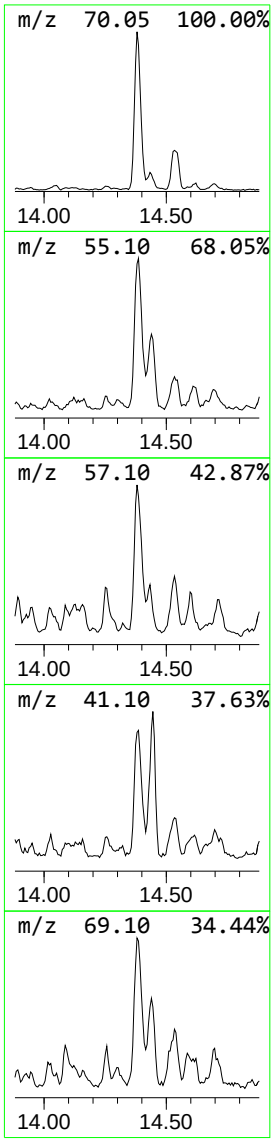
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 56 5-Chloropentanoic acid, 2-e... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.380	8.97 ng/ul	1016240	Acenaphthene-d10	14.045

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Chloropentanoic acid, 2-ethylh...	248	C13H25ClO2	1000293-48-9	53
2	Tridecane, 3-methylene-	196	C14H28	019780-34-8	50
3	Cyclobutane, 2-ethyl-1-methyl-3-...	140	C10H20	061233-72-5	50
4	1-Heptene, 5-methyl-	112	C8H16	013151-04-7	47
5	Cyclopentane, 1,2,4-trimethyl-	112	C8H16	002815-58-9	38





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080624\
Data File : BM047063.D
Acq On : 07 Aug 2024 18:48
Operator : RC/JU
Sample : P3439-01DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVW9DL

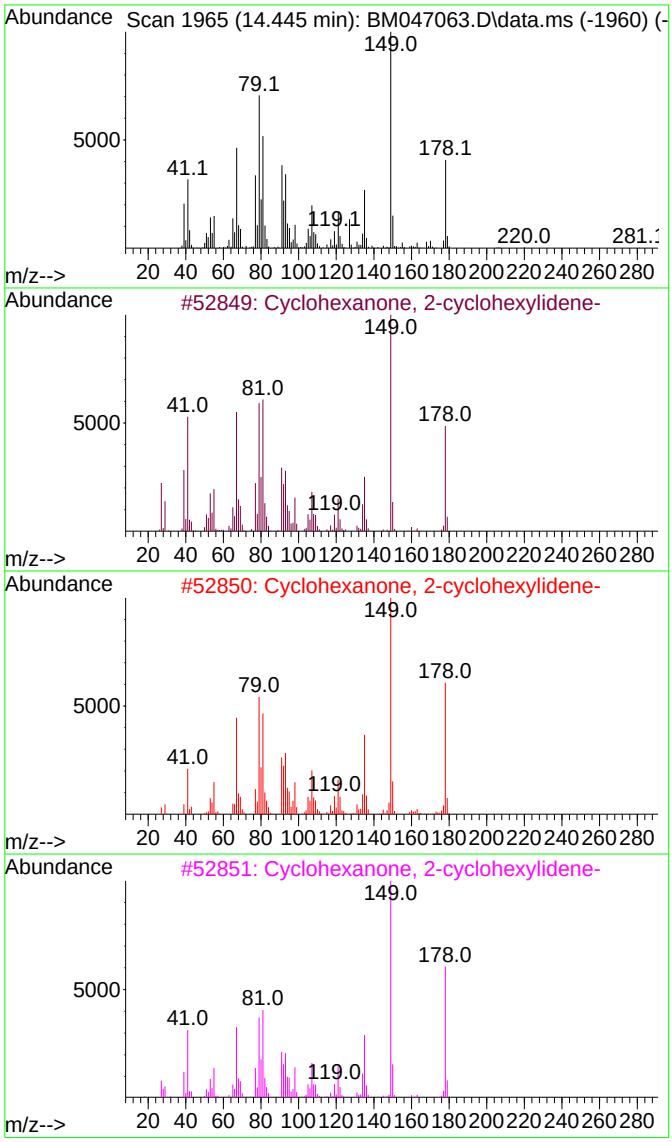
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

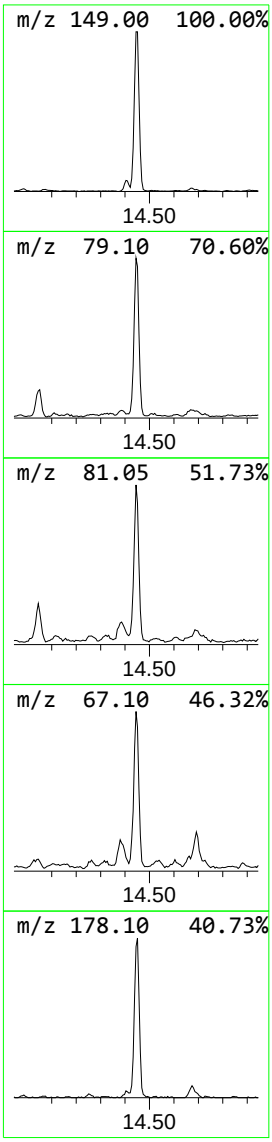
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 57 Cyclohexanone, 2-cyclohexyl... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.445	13.40 ng/ul	1518600	Acenaphthene-d10	14.045

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanone, 2-cyclohexylidene-	178	C12H18O	001011-12-7	95
2	Cyclohexanone, 2-cyclohexylidene-	178	C12H18O	001011-12-7	95
3	Cyclohexanone, 2-cyclohexylidene-	178	C12H18O	001011-12-7	91
4	2-(1-Cyclohexenyl)cyclohexanone	178	C12H18O	001502-22-3	91
5	2-(1-Cyclohexenyl)cyclohexanone	178	C12H18O	001502-22-3	81





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080624\
Data File : BM047063.D
Acq On : 07 Aug 2024 18:48
Operator : RC/JU
Sample : P3439-01DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVW9DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

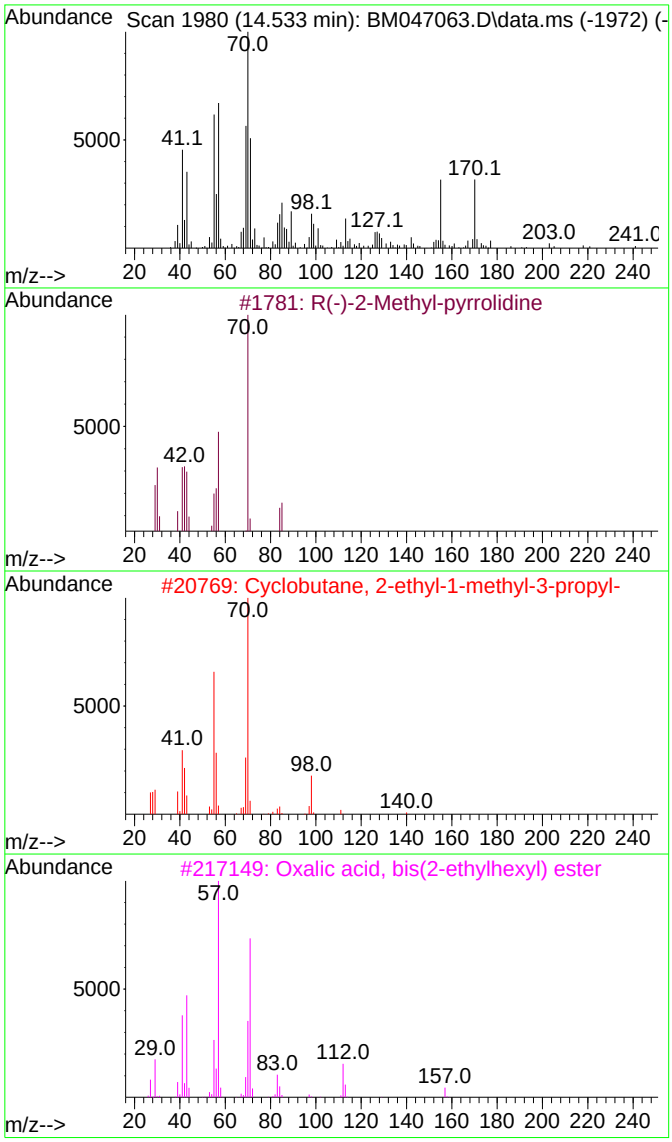
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

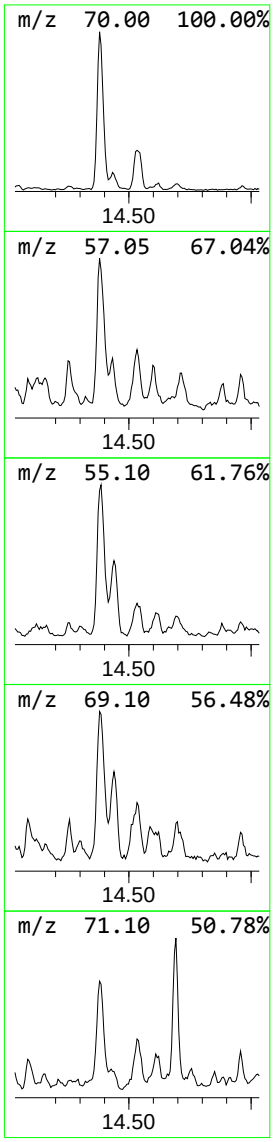
****

Peak Number 58 unknown-07 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.533	4.02 ng/ul	455702	Acenaphthene-d10	14.045

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	R(-)-2-Methyl-pyrrolidine	85	C5H11N	1010144-17-1	38
2	Cyclobutane, 2-ethyl-1-methyl-3-...	140	C10H20	061233-72-5	27
3	Oxalic acid, bis(2-ethylhexyl) e...	314	C18H34O4	1000309-39-0	27
4	Cyclopentane, 1,2,3-trimethyl-, ...	112	C8H16	002613-69-6	25
5	2,3-Dimethyl-1-hexene	112	C8H16	016746-86-4	25





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080624\
Data File : BM047063.D
Acq On : 07 Aug 2024 18:48
Operator : RC/JU
Sample : P3439-01DL 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVW9DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.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
o-Xylene	5.093	4.5	ng/ul	321369	1	7.392	1427350	20.0
Propanoic acid,...	6.251	4.8	ng/ul	341545	1	7.392	1427350	20.0
Hexanal, 2-ethyl-	6.328	6.7	ng/ul	474346	1	7.392	1427350	20.0
Benzene, 1-ethy...	6.498	9.5	ng/ul	676591	1	7.392	1427350	20.0
2-Heptanone, 4,...	6.845	12.6	ng/ul	898108	1	7.392	1427350	20.0
Mesitylene	7.051	20.0	ng/ul	1425760	1	7.392	1427350	20.0
1-Hexanol, 2-et...	7.475	54.4	ng/ul	3883150	1	7.392	1427350	20.0
unknown-01	7.634	17.1	ng/ul	1217160	1	7.392	1427350	20.0
Cyclohexanone, ...	7.822	13.5	ng/ul	961415	1	7.392	1427350	20.0
unknown-02	7.875	8.2	ng/ul	587778	1	7.392	1427350	20.0
Benzene, 4-ethy...	8.028	9.2	ng/ul	653585	1	7.392	1427350	20.0
Benzene, 1-meth...	8.186	6.5	ng/ul	465453	1	7.392	1427350	20.0
o-Cymene	8.386	4.7	ng/ul	336533	1	7.392	1427350	20.0
Benzene, 1-ethy...	8.486	4.7	ng/ul	337689	1	7.392	1427350	20.0
Hexanoic acid, ...	8.775	27.2	ng/ul	3016760	2	10.151	2217500	20.0
Phorone	8.816	7.5	ng/ul	826871	2	10.151	2217500	20.0
(DEL) Alkane: C...	9.175	5.6	ng/ul	619940	2	10.151	2217500	20.0
(DEL) Alkane: S...	9.328	11.7	ng/ul	1301320	2	10.151	2217500	20.0
(DEL) Alkane: S...	9.686	3.8	ng/ul	425437	2	10.151	2217500	20.0
unknown-03	10.292	5.7	ng/ul	629521	2	10.151	2217500	20.0
(DEL) Alkane: C...	10.439	2.6	ng/ul	292157	2	10.151	2217500	20.0
unknown-04	10.545	18.2	ng/ul	2021700	2	10.151	2217500	20.0
unknown-05	11.439	4.4	ng/ul	485775	2	10.151	2217500	20.0
(DEL) Alkane: C...	11.586	2.2	ng/ul	242030	2	10.151	2217500	20.0
unknown-06	11.639	7.9	ng/ul	872978	2	10.151	2217500	20.0
Propanoic acid,...	12.457	7.0	ng/ul	792084	3	14.045	2266170	20.0
Butanoic acid, ...	12.804	13.5	ng/ul	1528680	3	14.045	2266170	20.0
Butanoic acid, ...	13.327	27.9	ng/ul	3159070	3	14.045	2266170	20.0
Bicyclo[2.2.1]h...	13.416	7.1	ng/ul	801340	3	14.045	2266170	20.0
2,2,4-Trimethyl...	13.574	4.9	ng/ul	551992	3	14.045	2266170	20.0
Propanoic acid,...	13.833	10.9	ng/ul	1239950	3	14.045	2266170	20.0
(DEL) Alkane: S...	14.257	2.1	ng/ul	243443	3	14.045	2266170	20.0
5-Chloropentano...	14.380	9.0	ng/ul	1016240	3	14.045	2266170	20.0
Cyclohexanone, ...	14.445	13.4	ng/ul	1518600	3	14.045	2266170	20.0
unknown-07	14.533	4.0	ng/ul	455702	3	14.045	2266170	20.0