LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033981.D
Acq On : 02 Feb 2022 19:37
Operator : CG/JU
Sample : N1355-05
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0VE6

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-BM013122.M
Title : SVOA CALIBRATION

Signal : TIC: BM033981.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.284	4	8	10	rBV	32309	40854	1.15%	0.079%
2	3.307	10	12	20	rVB	38633	53112	1.49%	0.103%
3	3.649	55	70	80	rBV	421411	995253	27.92%	1.928%
4	3.725	80	83	101	rVB	117502	214815	6.03%	0.416%
5	3.878	104	109	116	rVB	57339	77241	2.17%	0.150%
6	4.060	116	140	142	rBV2	308562	1309488	36.74%	2.537%
7	4.472	206	210	216	rVB	24951	33340	0.94%	0.065%
8	4.831	264	271	277	rBV	79897	128752	3.61%	0.249%
9	4.948	284	291	295	rBV2	23078	35549	1.00%	0.069%
10	5.013	295	302	310	rVB	2515905	3564282	100.00%	6.905%
11	5.407	361	369	375	rVV2	138884	238174	6.68%	0.461%
12	5.543	386	392	402	rVB	447365	879148	24.67%	1.703%
13	5.748	422	427	437	rVB	309398	431850	12.12%	0.837%
14	5.919	450	456	463	rVB	269873	409110	11.48%	0.793%
15	5.995	463	469	481	rVB	174232	257338	7.22%	0.499%
16	6.401	532	538	541	rBV5	20323	38383	1.08%	0.074%
17	6.566	560	566	576	rVB6	19053	43525	1.22%	0.084%
18	6.966	618	634	638	rBV	201636	650860	18.26%	1.261%
19	7.084	646	654	662	rBV	604733	1004336	28.18%	1.946%
20	7.248	675	682	689	rBV	434460	682417	19.15%	1.322%
21	7.454	707	717	724	rBV	607364	996196	27.95%	1.930%
22	7.519	724	728	731	rVV	33652	52778	1.48%	0.102%
23	7.554	731	734	745	rVB3	45294	100801	2.83%	0.195%
24	7.713	755	761	766	rBV	41271	65693	1.84%	0.127%
25	7.925	790	797	804	rVV	462822	750764	21.06%	1.454%
26	8.166	832	838	844	rVV	50456	96561	2.71%	0.187%
27	8.631	909	917	926	rVV	731481	1249875	35.07%	2.421%
28	8.748	931	937	946	rVB	68777	121466	3.41%	0.235%
29	9.036	978	986	988	rBV5	19982	35485	1.00%	0.069%
30	9.083	988	994	1001	rVV	553054	912761	25.61%	1.768%
31	9.166	1004	1008	1012	rVV	37674	55360	1.55%	0.107%
32	9.254	1012	1023	1038	rVB	222952	524495	14.72%	1.016%
33	9.536	1066	1071	1081	rVV2	35136	66206	1.86%	0.128%
34	9.813	1110	1118	1124	rBV	492023	811103	22.76%	1.571%
35	10.019	1141	1153	1158	rVV	192728	517979	14.53%	1.003%
36	10.072	1158	1162	1169	rVV2	33325	67690	1.90%	0.131%

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Sample : N1355-05
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0VE6

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-BM013122.M
Title : SVOA CALIBRATION

37	10.360	1200	1211	1230	rBV2	1054884	2376868	66.69%	4.604%
38	10.513	1232	1237	1245	rBV	219172	347333	9.74%	0.673%
39	10.736	1264	1275	1281	rVV	654677	1143975	32.10%	2.216%
40	10.866	1289	1297	1314	rBV	465608	826223	23.18%	1.601%
41	11.219	1349	1357	1362	rBV	36561	65353	1.83%	0.127%
42	11.272	1362	1366	1374	rVB4	16438	37449	1.05%	0.073%
43	11.507	1399	1406	1417	rBV2	51768	120677	3.39%	0.234%
44	11.642	1423	1429	1436	rVV	41783	74292	2.08%	0.144%
45	11.989	1481	1488	1492	rVV2	17044	41927	1.18%	0.081%
46	12.166	1513	1518	1521	rVV	21651	33661	0.94%	0.065%
47	12.207	1521	1525	1529	rVV	38509	64962	1.82%	0.126%
48	12.260	1529	1534	1540	rVV	40650	75039	2.11%	0.145%
49	12.848	1629	1634	1640	rBV2	18060	31359	0.88%	0.061%
50	13.318	1708	1714	1720	rVV6	40011	95666	2.68%	0.185%
51	13.383	1720	1725	1732	rVV2	346058	541339	15.19%	1.049%
52	13.454	1732	1737	1745	rVV2	96934	160195	4.49%	0.310%
53	13.530	1745	1750	1758	rVV5	20390	42900	1.20%	0.083%
54	13.671	1770	1774	1781	rBV	42402	66452	1.86%	0.129%
55	13.830	1793	1801	1806	rBV2	27462	47155	1.32%	0.091%
56	13.971	1819	1825	1831	rBV	1327470	1815093	50.92%	3.516%
57	14.036	1831	1836	1837	rVV2	49845	71147	2.00%	0.138%
58	14.071	1837	1842	1845	rVV	329047	493023	13.83%	0.955%
59	14.107	1845	1848	1862	rVB	347758	528609	14.83%	1.024%
60	14.254	1867	1873	1879	rVV	1436332	2028925	56.92%	3.930%
61	14.307	1879	1882	1886	rVB2	29640	35595	1.00%	0.069%
62	14.407	1894	1899	1904	rVB4	31790	47610	1.34%	0.092%
63	14.465	1904	1909	1913	rBV3	33705	43117	1.21%	0.084%
64	14.560	1916	1925	1932	rBV	1016038	1488849	41.77%	2.884%
65	14.636	1932	1938	1947	rVB2	102329	183822	5.16%	0.356%
66	14.748	1951	1957	1965	rBV	424645	691195	19.39%	1.339%
67	14.842	1966	1973	1977	rBV	154056	227734	6.39%	0.441%
68	15.107	2011	2018	2023	rBV2	61780	82172	2.31%	0.159%
69	15.548	2085	2093	2099	rBV	1775524	2496344	70.04%	4.836%
70	15.607	2102	2103	2107	rVV4	28041	39103	1.10%	0.076%
71	15.660	2107	2112	2123	rVB	549529	764283	21.44%	1.481%
72	15.889	2146	2151	2158	rBV4	38690	56206	1.58%	0.109%
73	16.036	2172	2176	2179	rVB3	25784	30359	0.85%	0.059%
74	16.095	2179	2186	2189	rBV	131579	200772	5.63%	0.389%
75	16.130	2189	2192	2200	rVB	141935	200828	5.63%	0.389%
76	16.236	2206	2210	2214	rBV3	58463	85575	2.40%	0.166%

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Operator : CG/JU
Sample : N1355-05
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0VE6

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
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Title : SVOA CALIBRATION

77	16.271	2214	2216	2224	rVV5	32783	71553	2.01%	0.139%
78	16.583	2265	2269	2271	rBV	29615	39125	1.10%	0.076%
79	16.624	2271	2276	2281	rVV	55095	96212	2.70%	0.186%
80	17.083	2339	2354	2357	rBV5	27345	96913	2.72%	0.188%
81	17.195	2369	2373	2376	rBV4	23320	33284	0.93%	0.064%
82	17.295	2380	2390	2400	rBV	1127597	1640877	46.04%	3.179%
83	17.395	2400	2407	2417	rBV	1758918	2434404	68.30%	4.716%
84	18.065	2517	2521	2525	rBV7	12552	27219	0.76%	0.053%
85	18.189	2538	2542	2552	rBV2	189078	372722	10.46%	0.722%
86	18.489	2590	2593	2599	rBV5	16987	29976	0.84%	0.058%
87	19.248	2718	2722	2725	rBV3	22144	33931	0.95%	0.066%
88	19.318	2731	2734	2737	rBV	23679	30993	0.87%	0.060%
89	19.465	2755	2759	2766	rBV3	42063	65241	1.83%	0.126%
90	19.677	2789	2795	2801	rBV	1814696	2473885	69.41%	4.792%
91	21.171	3045	3049	3058	rBV	324745	449076	12.60%	0.870%
92	21.459	3093	3098	3107	rBV	1102805	1382605	38.79%	2.678%
93	22.047	3195	3198	3201	rBV	238090	312260	8.76%	0.605%
94	22.083	3201	3204	3211	rVB3	206461	290739	8.16%	0.563%
95	22.271	3232	3236	3243	rVB	590401	794169	22.28%	1.538%
96	22.477	3266	3271	3279	rVB2	306143	537522	15.08%	1.041%
97	22.953	3347	3352	3359	rBV	571545	840162	23.57%	1.628%
98	23.141	3379	3384	3395	rVB2	591384	1041539	29.22%	2.018%
99	23.694	3472	3478	3484	rBV2	1023214	1913406	53.68%	3.707%
100	23.847	3498	3504	3513	rVB2	659532	1297517	36.40%	2.514%

Sum of corrected areas: 51621556

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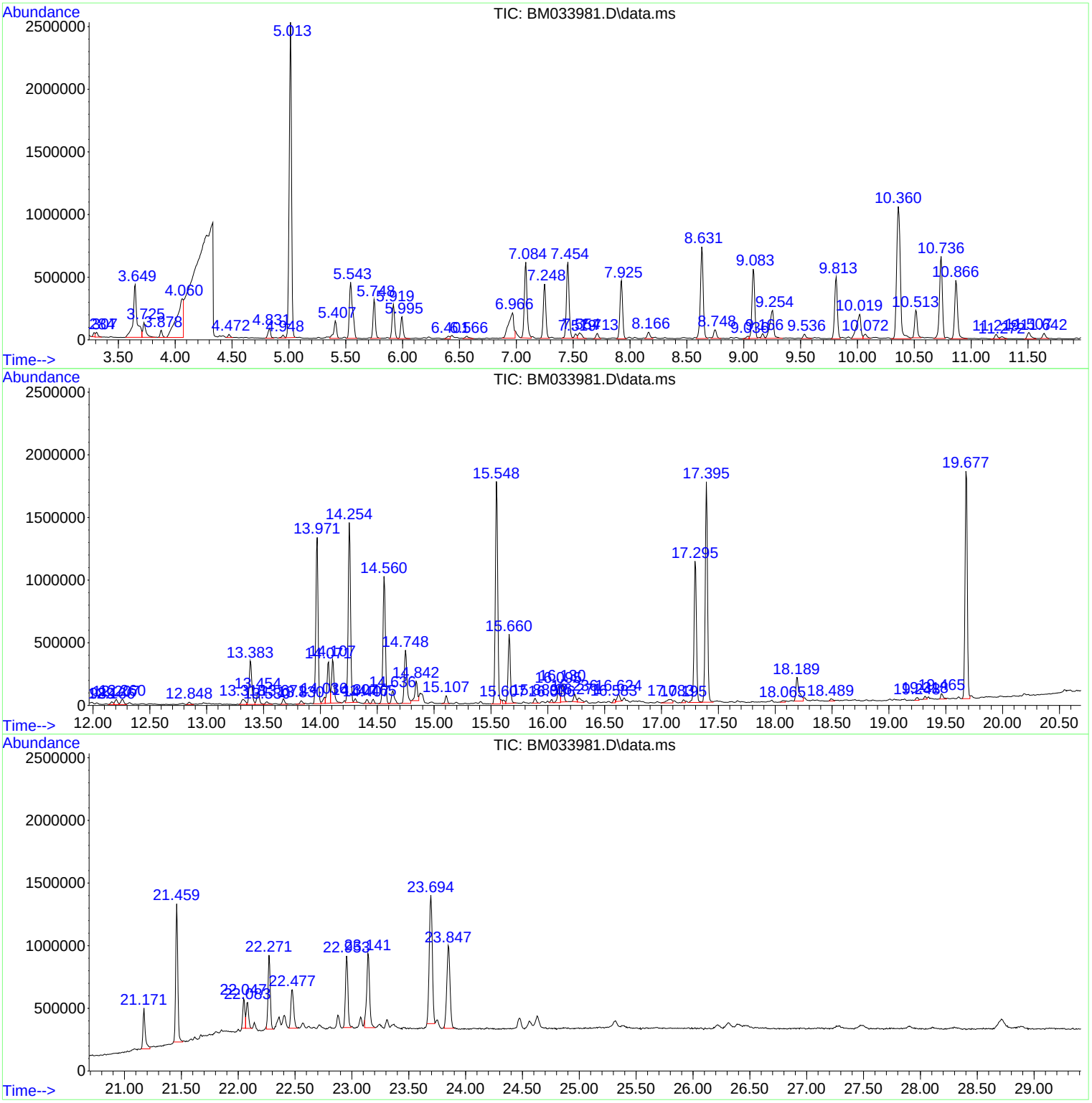
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0VE6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033981.D
Acq On : 02 Feb 2022 19:37
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Sample : N1355-05
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0VE6

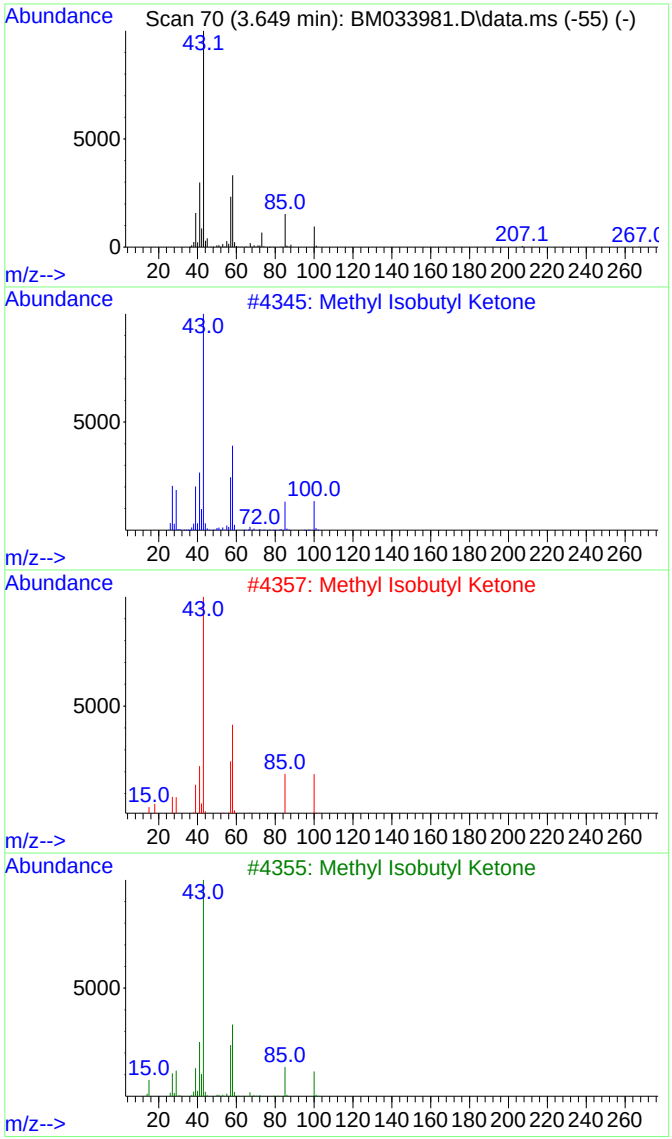
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

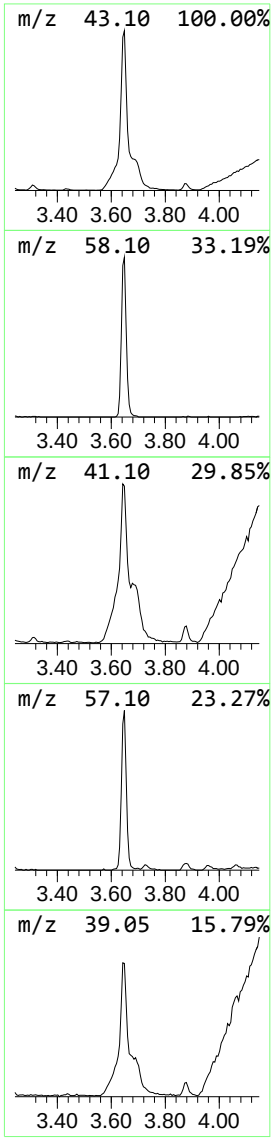
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Methyl Isobutyl Ketone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.649	26.51 ng/ul	995253	1,4-Dichlorobenzene-d4	7.925

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	87
2	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	83
3	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	83
4	2-Hexanone, 4-hydroxy-5-methyl-3...	172	C10H20O2	061141-74-0	72
5	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	72





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033981.D
Acq On : 02 Feb 2022 19:37
Operator : CG/JU
Sample : N1355-05
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

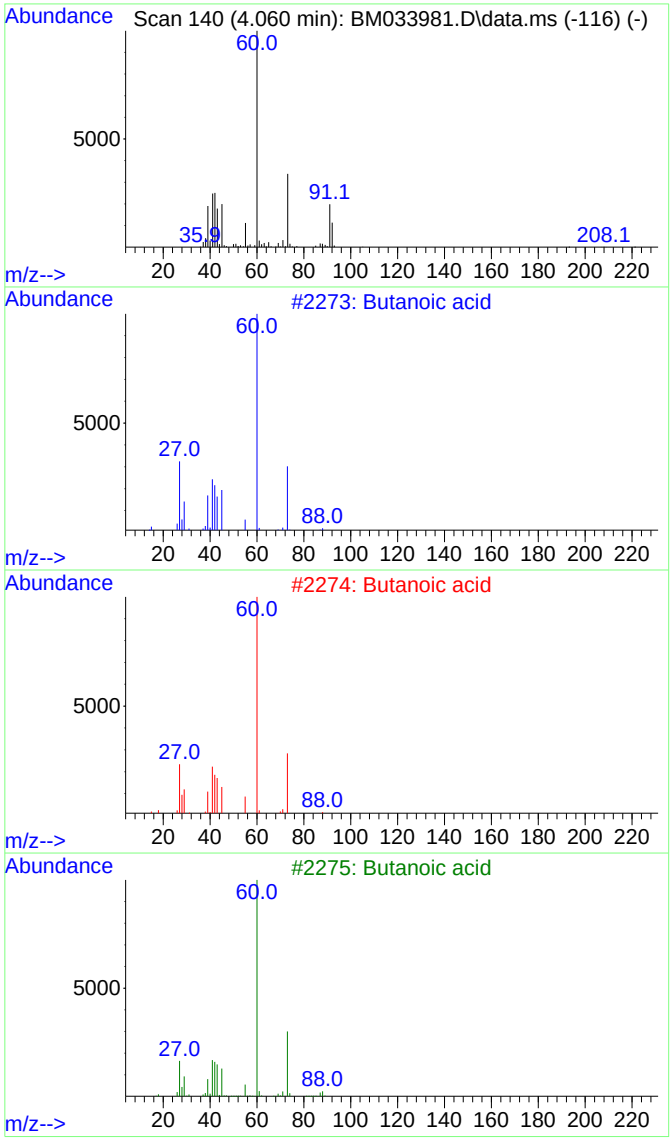
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

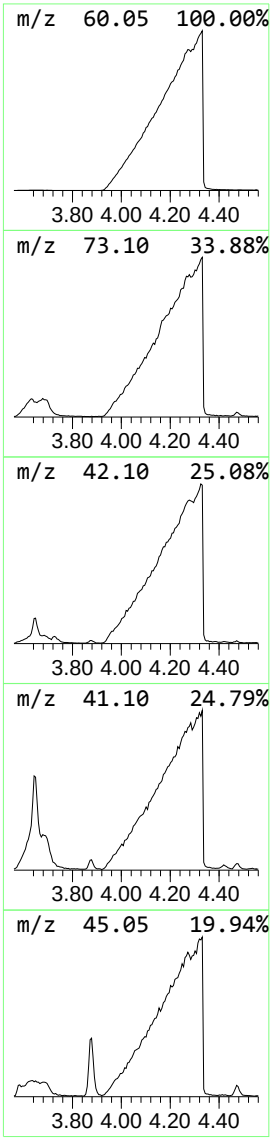
****

Peak Number 3 Butanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.060	34.88 ng/ul	1309490	1,4-Dichlorobenzene-d4	7.925

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid	88	C4H8O2	000107-92-6	87
2	Butanoic acid	88	C4H8O2	000107-92-6	74
3	Butanoic acid	88	C4H8O2	000107-92-6	64
4	Butanoic acid	88	C4H8O2	000107-92-6	59
5	Pentanoic acid	102	C5H10O2	000109-52-4	42





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
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Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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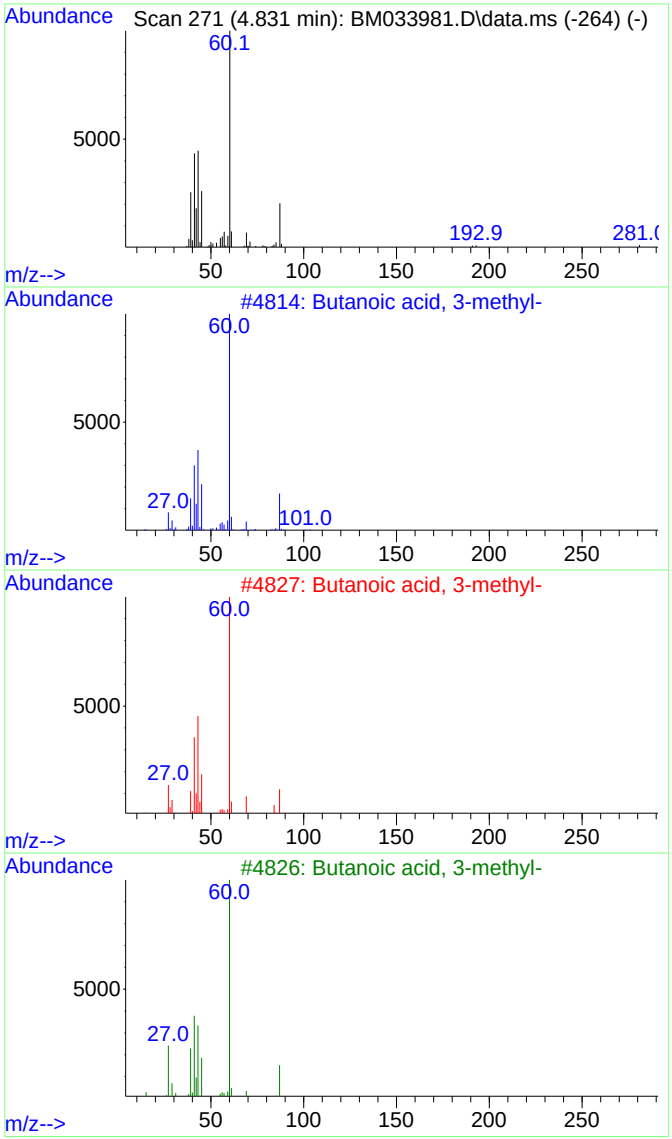
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

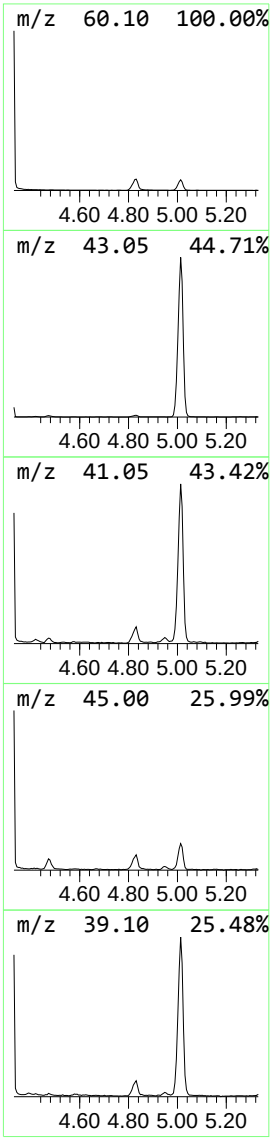
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Butanoic acid, 3-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.831	3.43 ng/ul	128752	1,4-Dichlorobenzene-d4	7.925

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	78
2	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	72
3	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	64
4	Butanoic acid, 3-methyl-	102	C5H10O2	000503-74-2	64
5	Formic acid hydrazide	60	CH4N2O	000624-84-0	50





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ALS Vial : 52 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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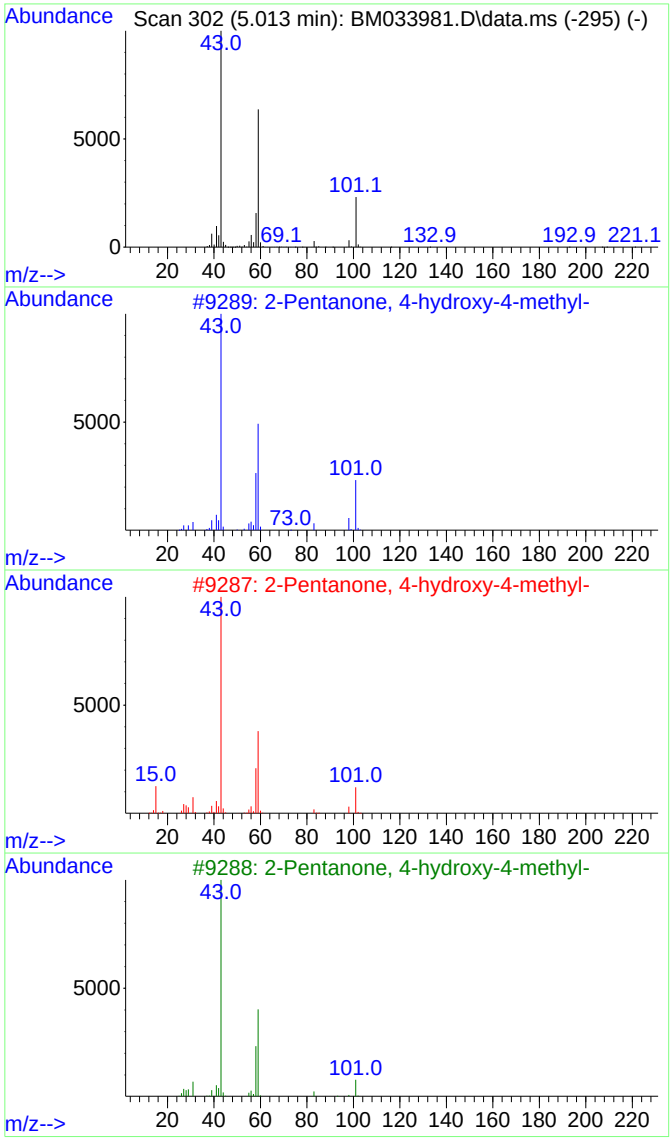
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

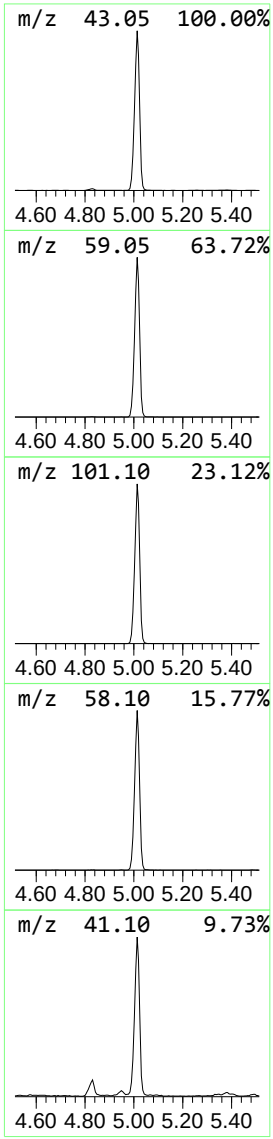
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.013	94.95 ng/ul	3564280	1,4-Dichlorobenzene-d4	7.925

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
4	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	28
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033981.D
Acq On : 02 Feb 2022 19:37
Operator : CG/JU
Sample : N1355-05
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0VE6

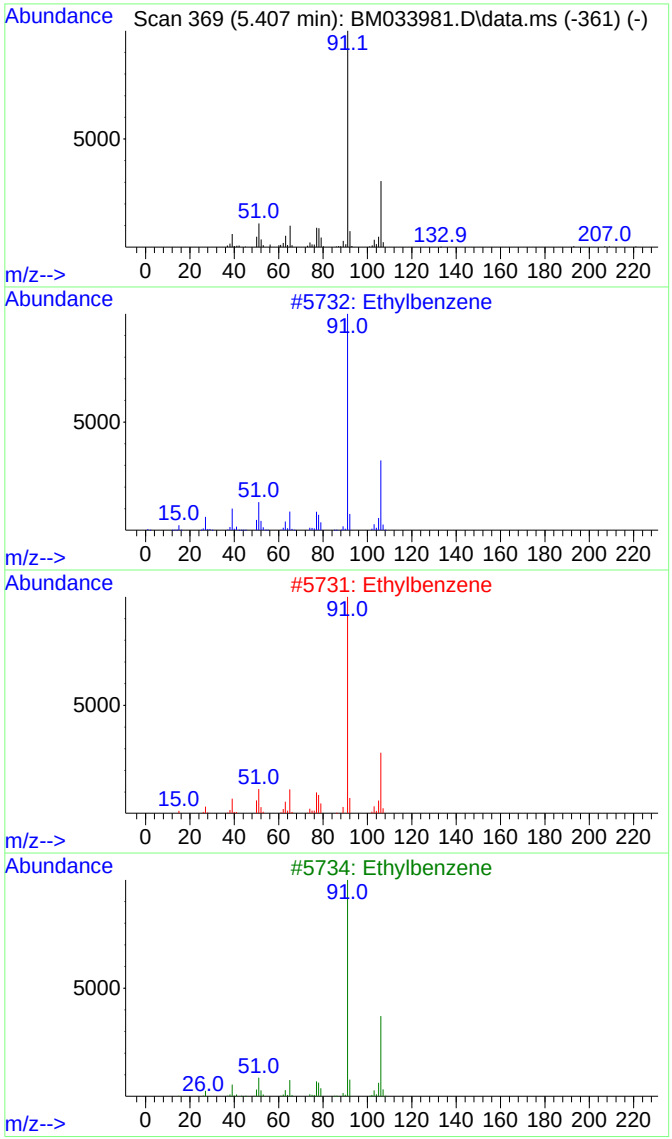
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

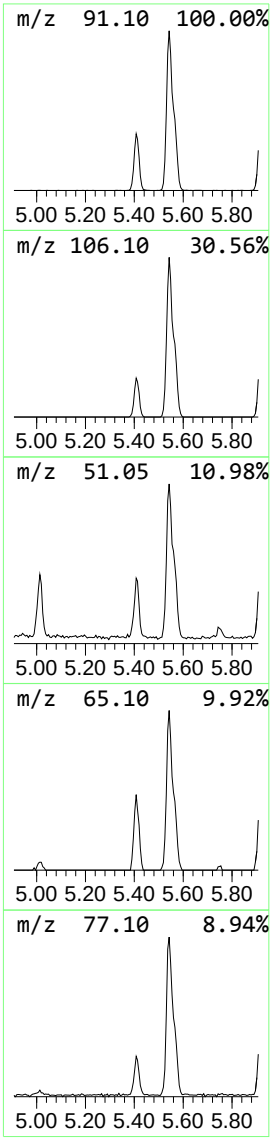
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Ethylbenzene Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.407	6.34 ng/ul	238174	1,4-Dichlorobenzene-d4	7.925

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylbenzene	106	C8H10	000100-41-4	94
2	Ethylbenzene	106	C8H10	000100-41-4	94
3	Ethylbenzene	106	C8H10	000100-41-4	93
4	Ethylbenzene	106	C8H10	000100-41-4	91
5	Ethylbenzene	106	C8H10	000100-41-4	90





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Acq On : 02 Feb 2022 19:37
Operator : CG/JU
Sample : N1355-05
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0VE6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

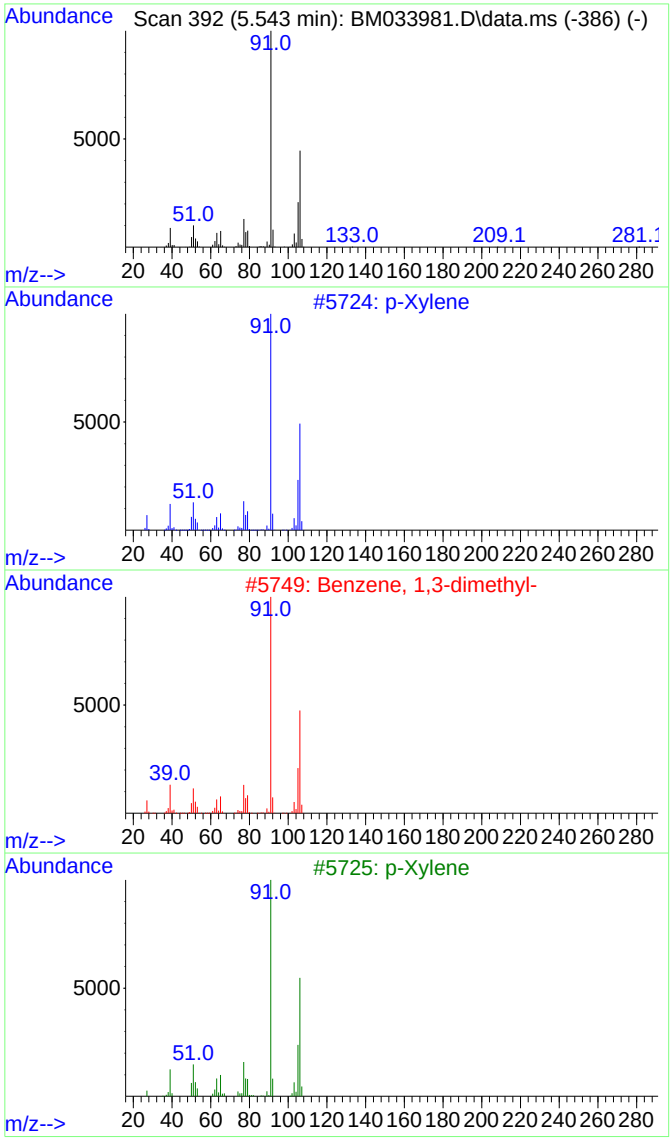
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

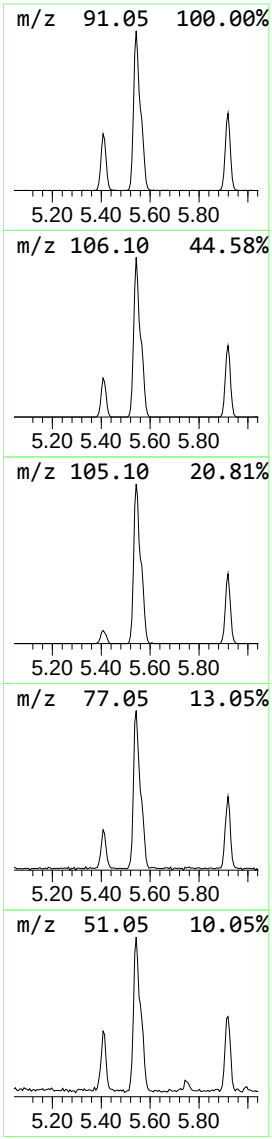
****

Peak Number 7 p-Xylene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.543	23.42 ng/ul	879148	1,4-Dichlorobenzene-d4	7.925

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





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ALS Vial : 52 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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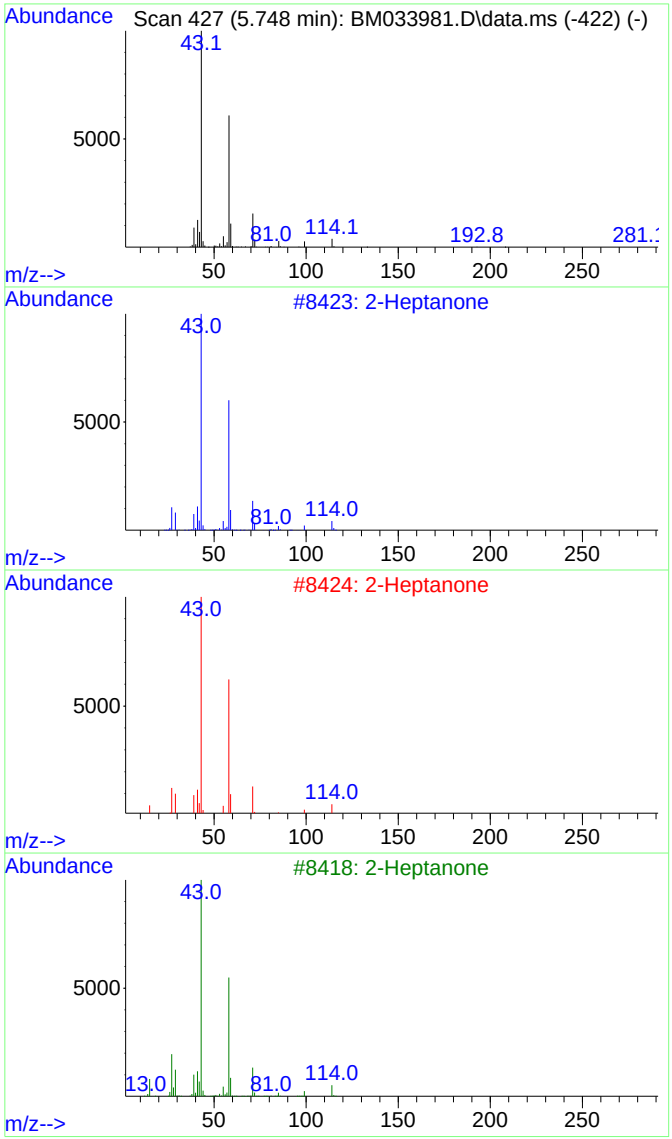
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

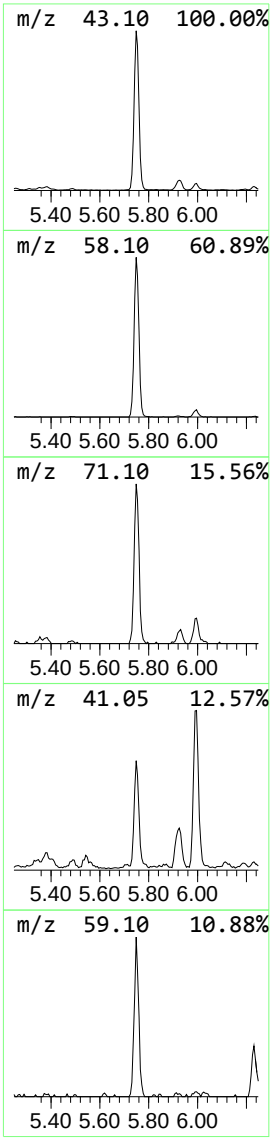
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 2-Heptanone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.748	11.50 ng/ul	431850	1,4-Dichlorobenzene-d4	7.925

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone	114	C7H14O	000110-43-0	91
2	2-Heptanone	114	C7H14O	000110-43-0	90
3	2-Heptanone	114	C7H14O	000110-43-0	90
4	2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	90
5	2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	86





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Sample : N1355-05
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0VE6

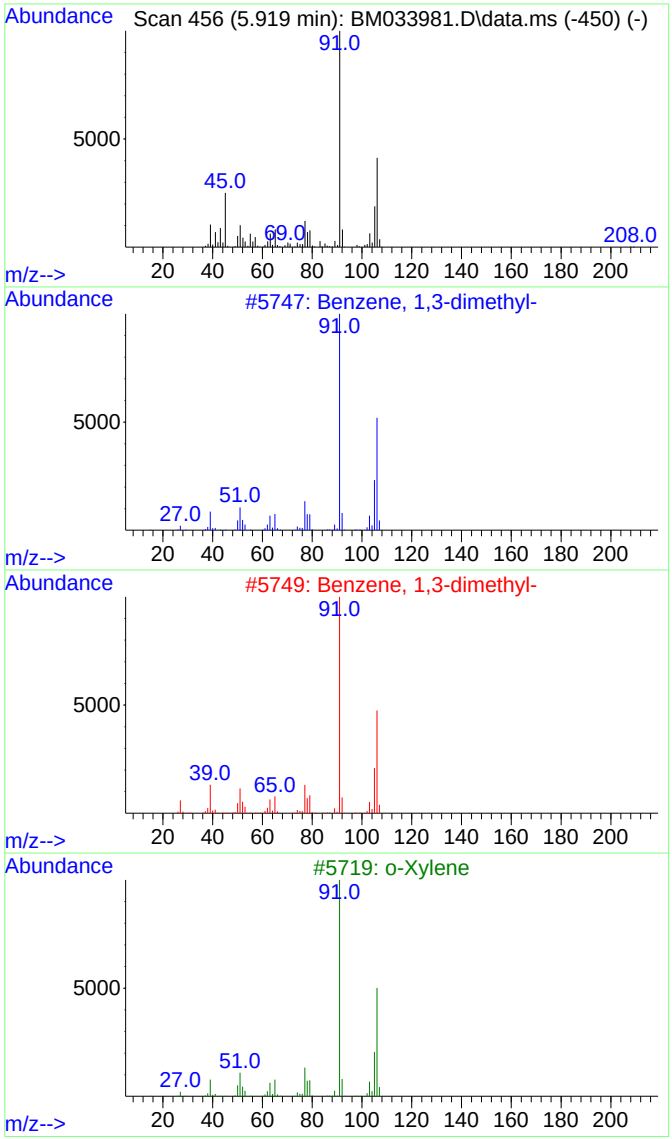
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

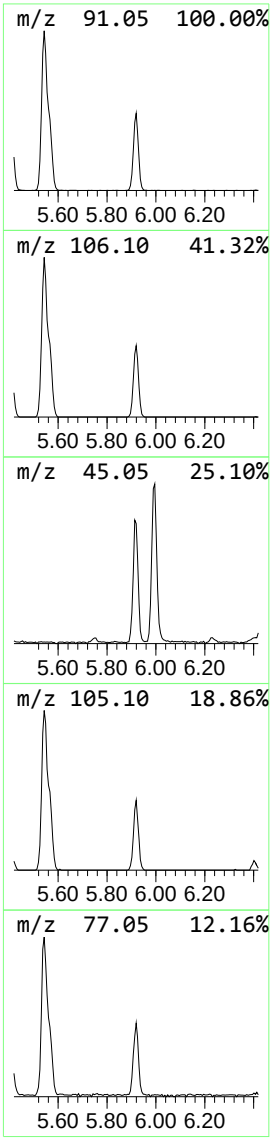
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 Benzene, 1,3-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.919	10.90 ng/ul	409110	1,4-Dichlorobenzene-d4	7.925

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





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ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0VE6

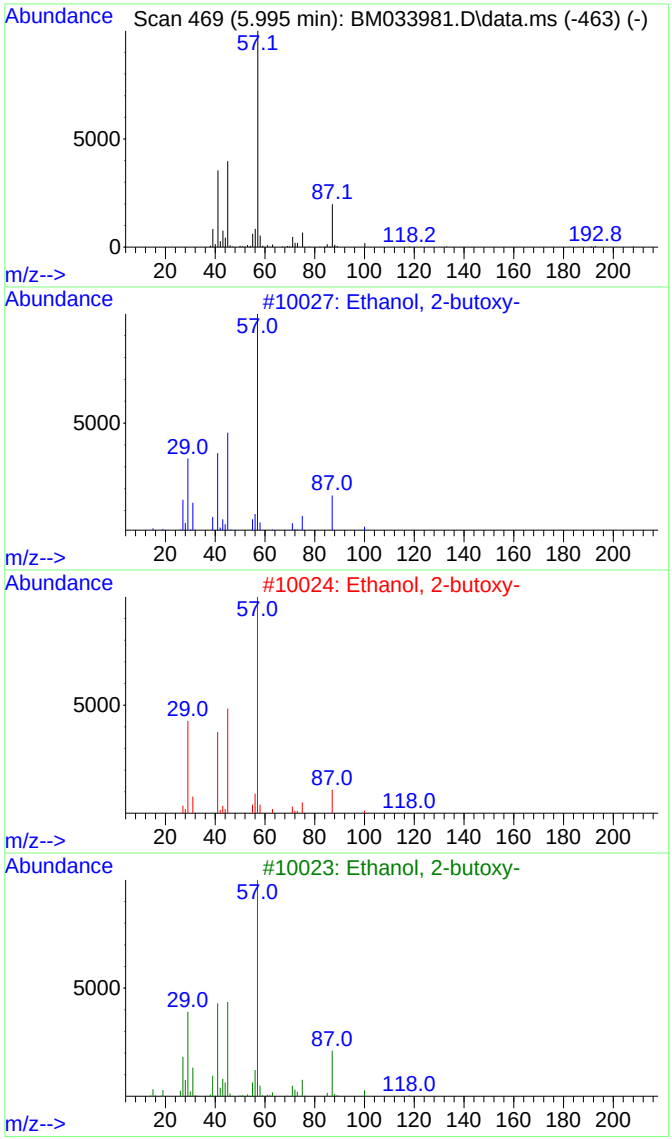
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

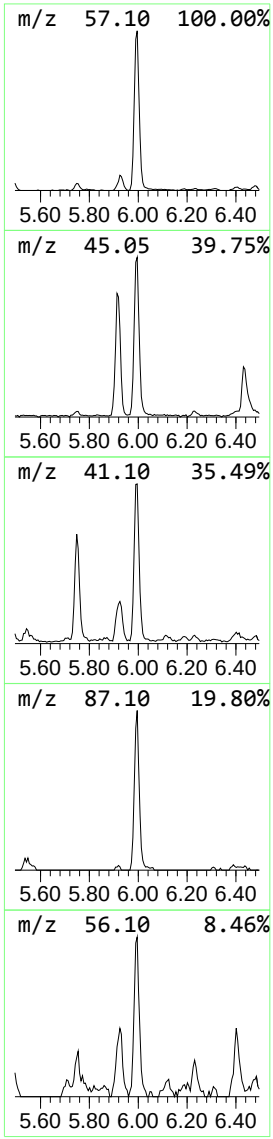
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 Ethanol, 2-butoxy- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.995	6.86 ng/ul	257338	1,4-Dichlorobenzene-d4	7.925

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	78
2	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	74
3	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	72
4	Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	53
5	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	50





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Instrument :
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ClientSampleId :
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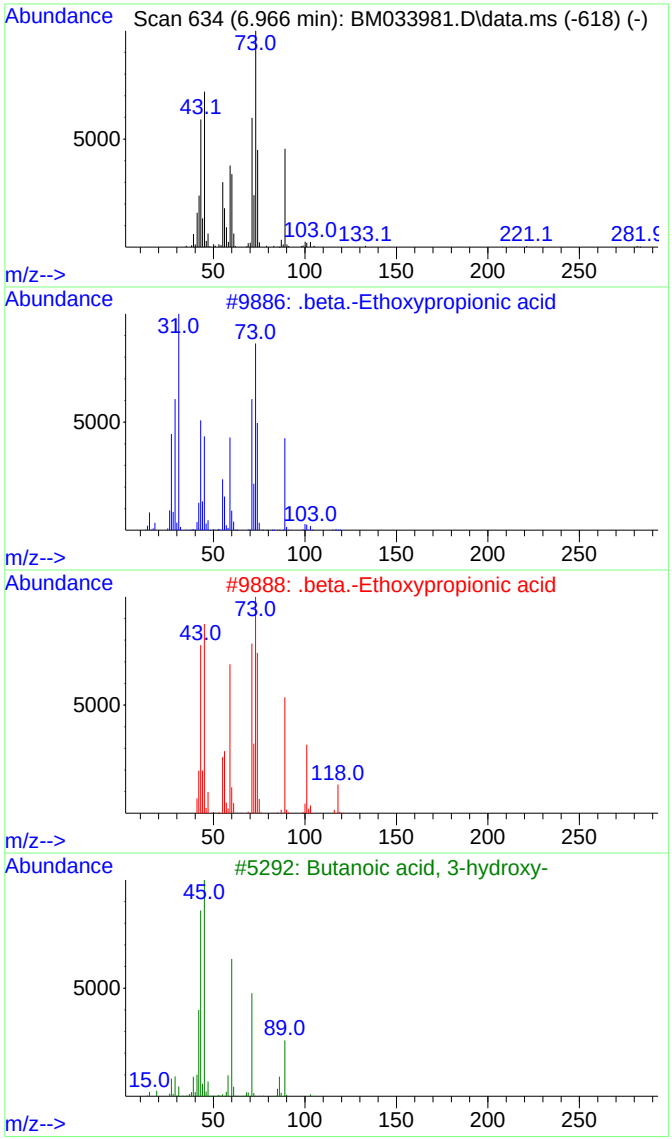
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

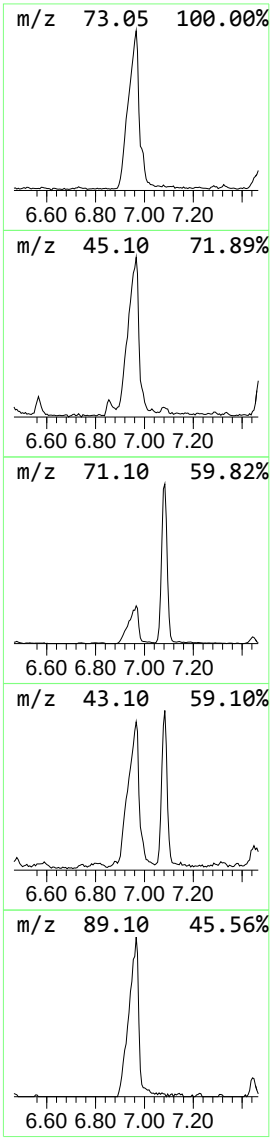
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 .beta.-Ethoxypropionic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.966	17.34 ng/ul	650860	1,4-Dichlorobenzene-d4	7.925

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Ethoxypropionic acid	118	C5H10O3	004324-38-3	80
2	.beta.-Ethoxypropionic acid	118	C5H10O3	004324-38-3	72
3	Butanoic acid, 3-hydroxy-	104	C4H8O3	000300-85-6	43
4	Butanedioic acid, hydroxy-, (S)-	134	C4H6O5	000097-67-6	38
5	N-Hydroxymethylacetamide	89	C3H7NO2	000625-51-4	32





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ALS Vial : 52 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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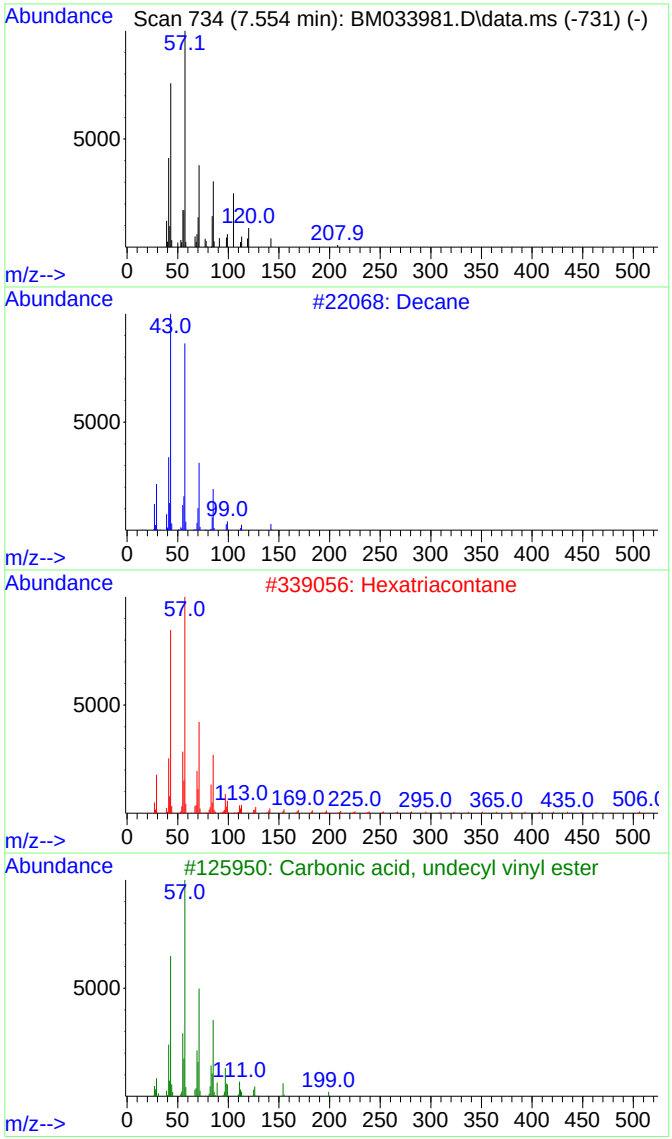
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

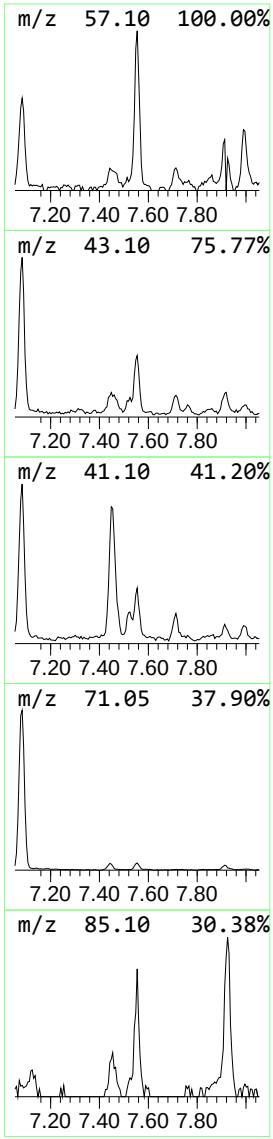
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.554	2.69 ng/ul	100801	1,4-Dichlorobenzene-d4	7.925

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	70
2	Hexatriacontane	507	C36H74	000630-06-8	50
3	Carbonic acid, undecyl vinyl ester	242	C14H26O3	1000382-54-9	50
4	Undecane	156	C11H24	001120-21-4	50
5	Dodecane	170	C12H26	000112-40-3	50





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Sample : N1355-05
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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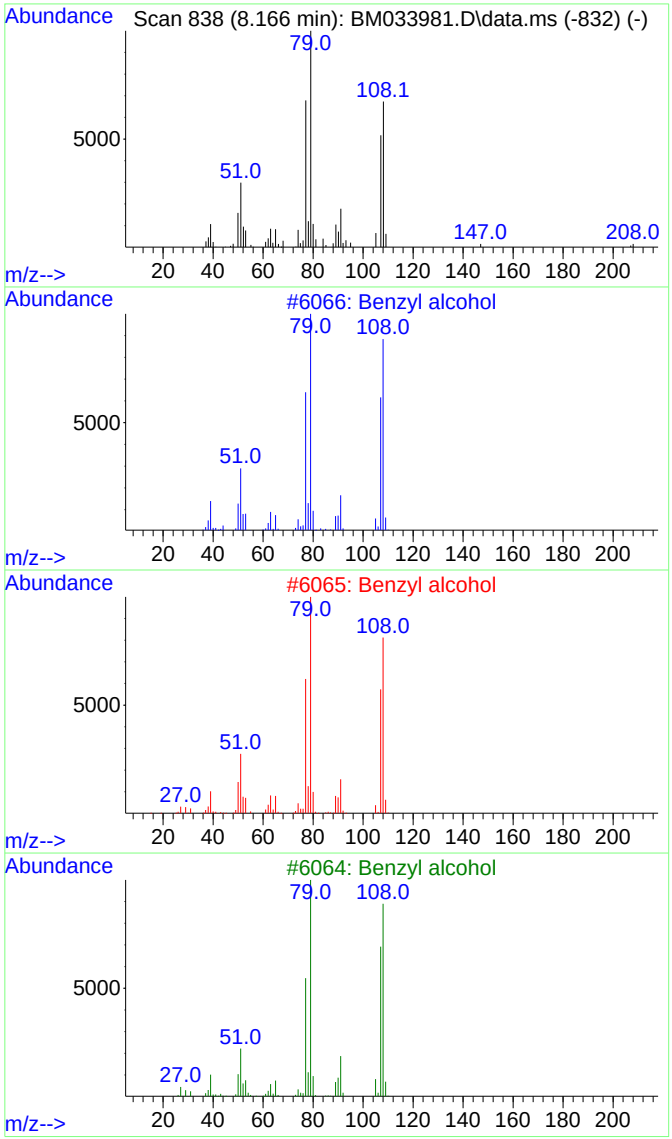
Quant Title : SVOA CALIBRATION

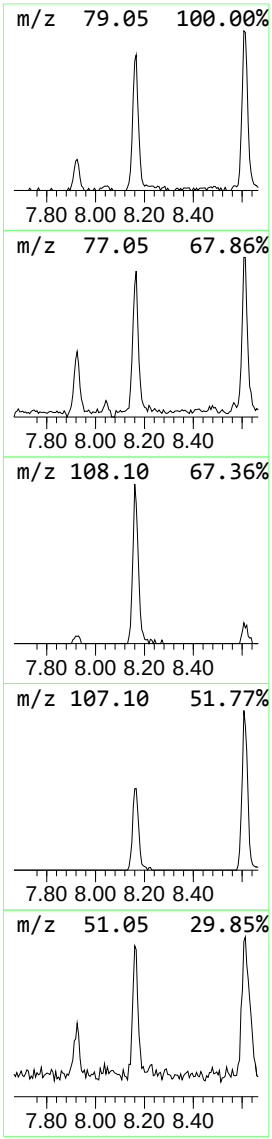
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 Benzyl alcohol Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.166	2.57 ng/ul	96561	1,4-Dichlorobenzene-d4	7.925

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzyl alcohol	108	C7H8O	000100-51-6	97
2	Benzyl alcohol	108	C7H8O	000100-51-6	96
3	Benzyl alcohol	108	C7H8O	000100-51-6	95
4	Benzyl alcohol	108	C7H8O	000100-51-6	94
5	N-Cbz-glycylglycine p-nitropheny...	387	C18H17N3O7	013574-81-7	91





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Instrument :
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ClientSampleId :
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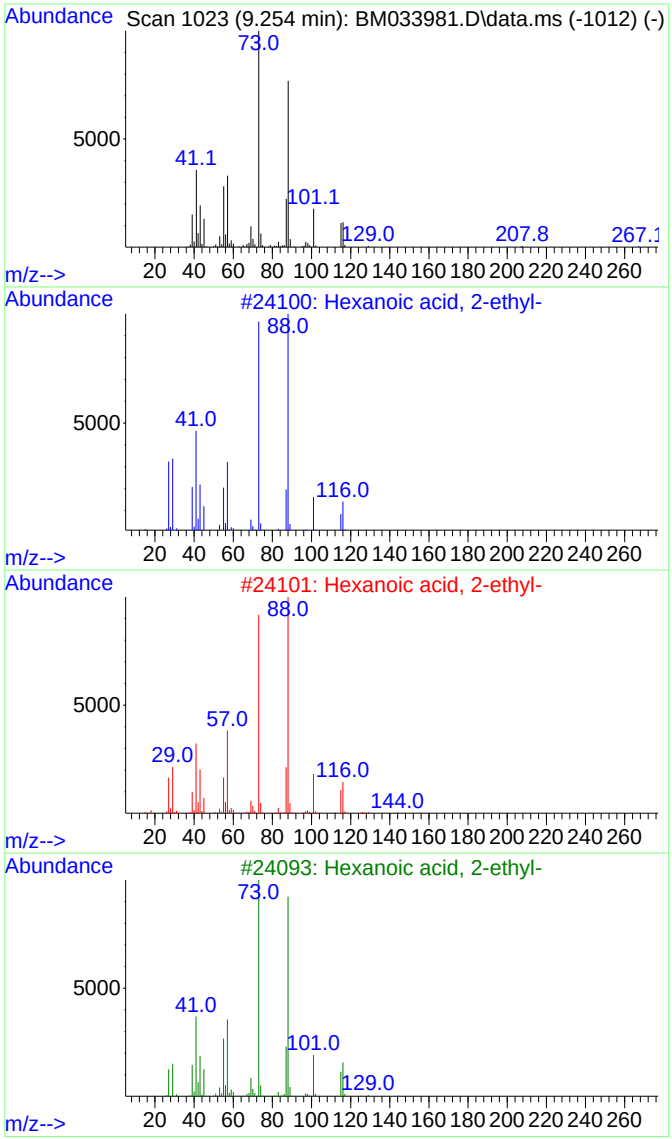
Quant Title : SVOA CALIBRATION

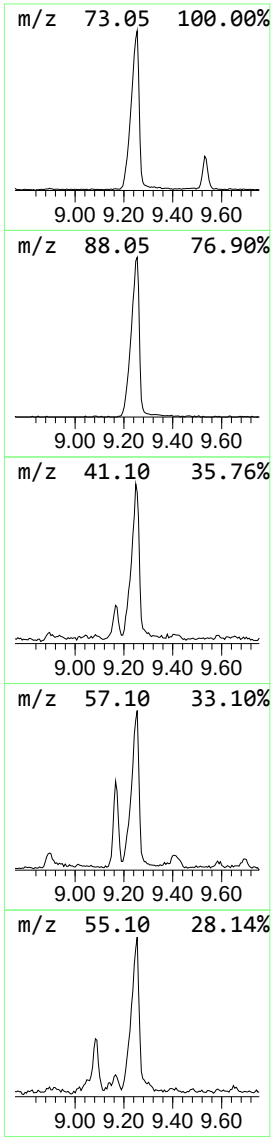
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Hexanoic acid, 2-ethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.254	13.97 ng/ul	524495	1,4-Dichlorobenzene-d4	7.925

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	86
3	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	86
4	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	78
5	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	78





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Instrument :
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ClientSampleId :
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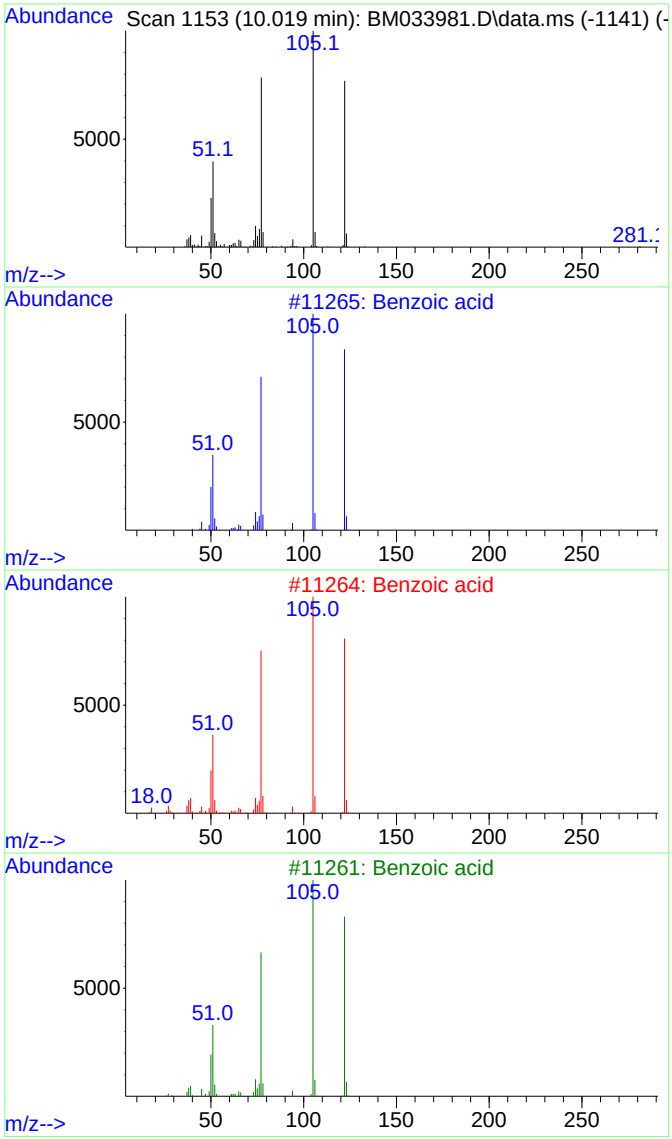
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

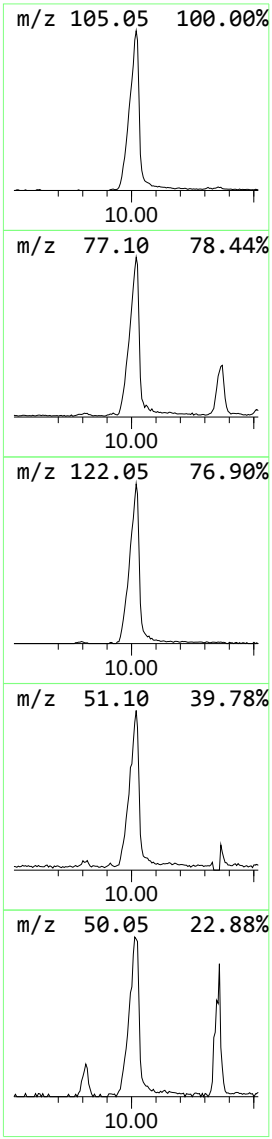
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.019	9.06 ng/ul	517979	Naphthalene-d8	10.736

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid	122	C7H6O2	000065-85-0	96
2	Benzoic acid	122	C7H6O2	000065-85-0	94
3	Benzoic acid	122	C7H6O2	000065-85-0	94
4	Benzoic acid	122	C7H6O2	000065-85-0	91
5	Benzoic acid, silver(1+) salt	228	C7H5AgO2	000532-31-0	90





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ALS Vial : 52 Sample Multiplier: 1

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ClientSampleId :
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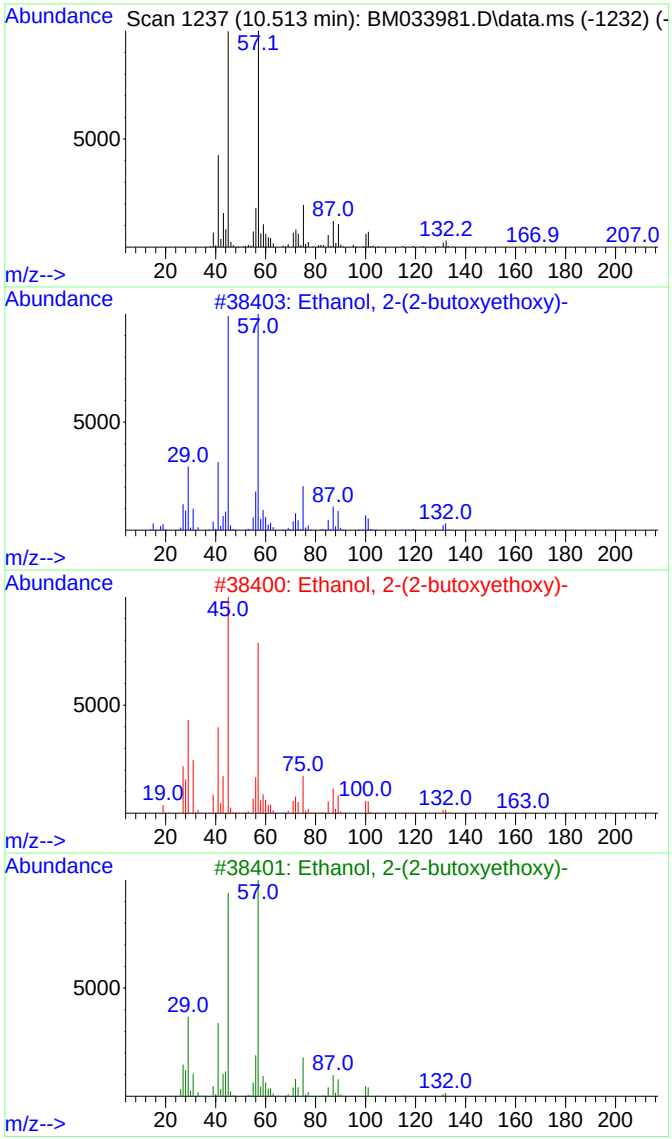
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

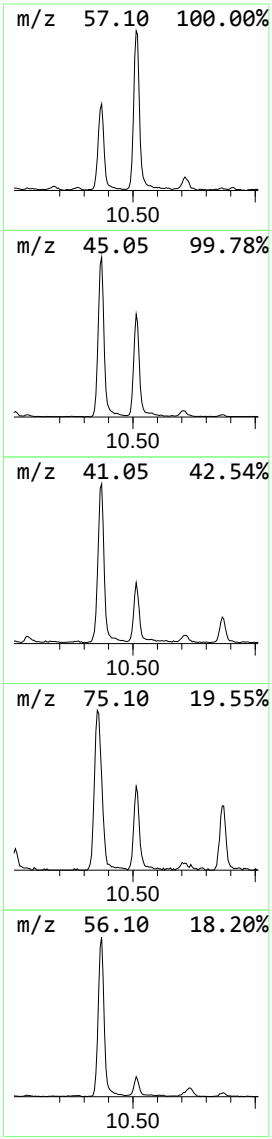
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.513	6.07 ng/ul	347333	Naphthalene-d8	10.736

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
4	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
5	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90





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ALS Vial : 52 Sample Multiplier: 1

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ClientSampleId :
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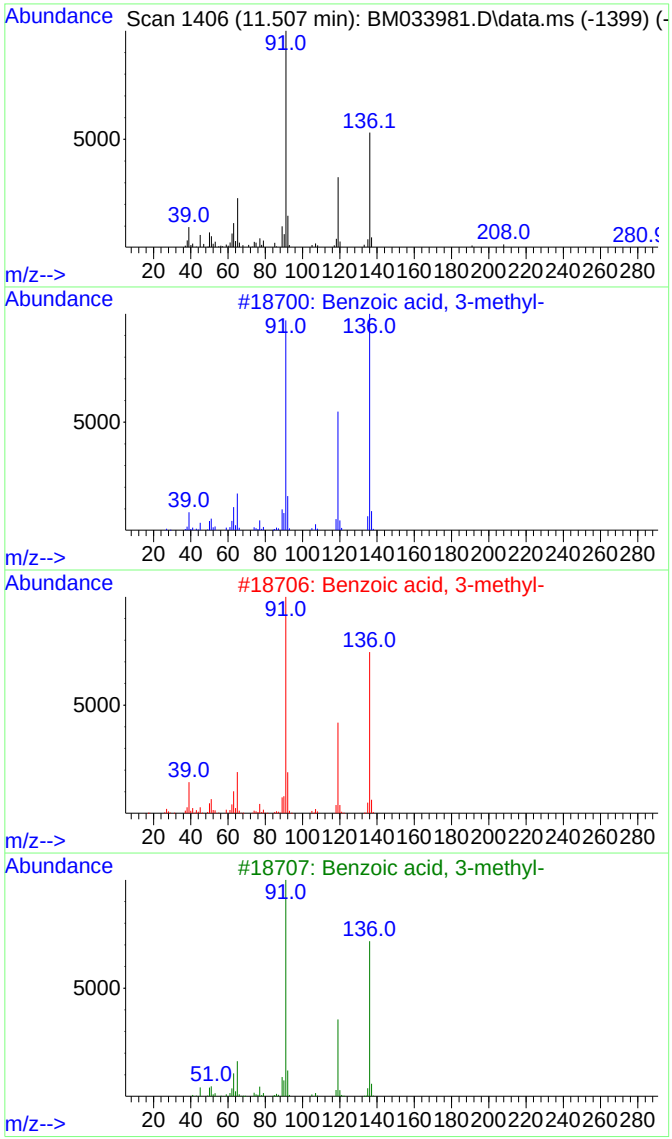
Quant Title : SVOA CALIBRATION

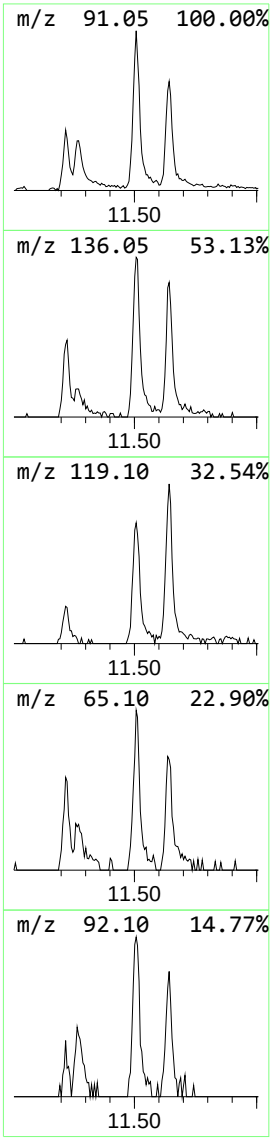
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzoic acid, 3-methyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.507	2.11 ng/ul	120677	Naphthalene-d8	10.736

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 3-methyl-	136	C8H8O2	000099-04-7	95
2	Benzoic acid, 3-methyl-	136	C8H8O2	000099-04-7	94
3	Benzoic acid, 3-methyl-	136	C8H8O2	000099-04-7	94
4	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	90
5	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	90





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Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

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

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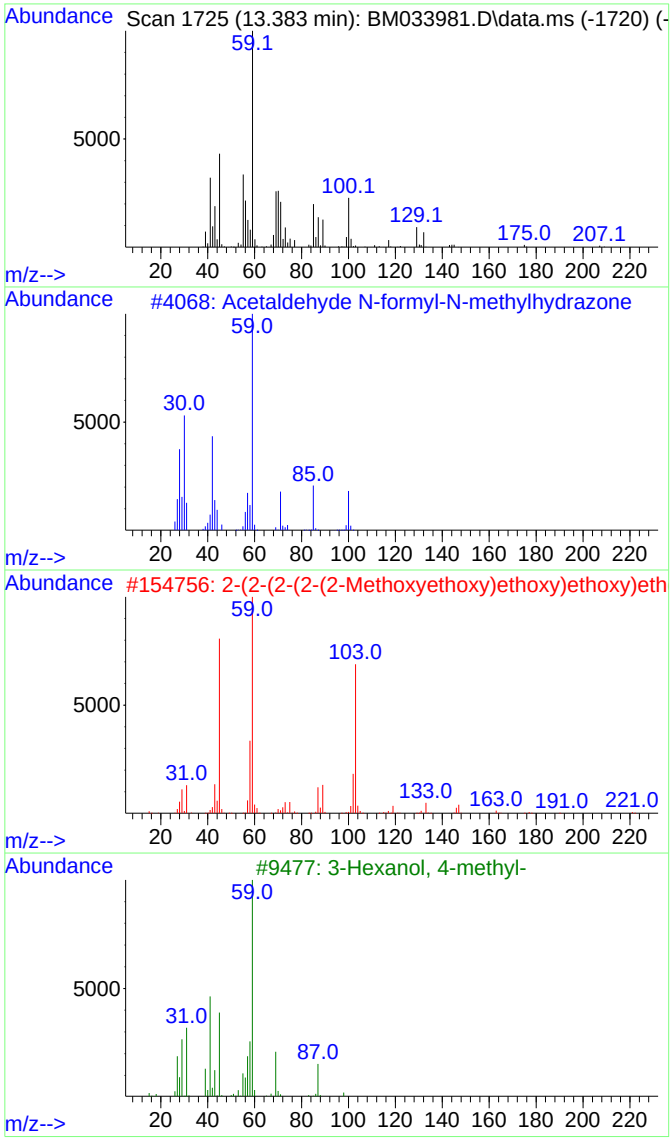
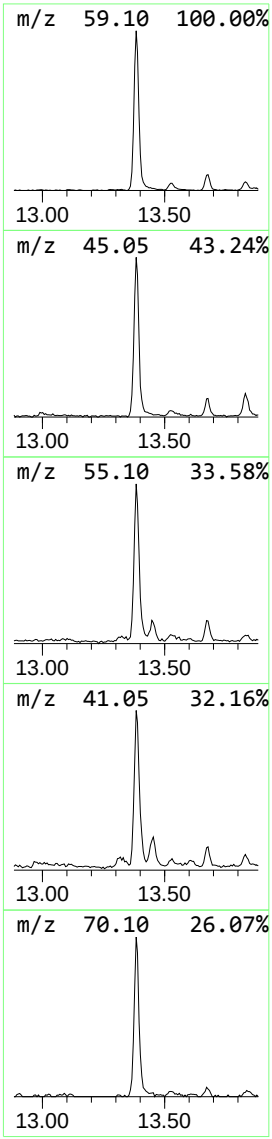
Peak Number 18 unknown-01 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.383	7.27 ng/ul	541339	Acenaphthene-d10	14.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetaldehyde N-formyl-N-methylhy...	100	C4H8N2O	016568-02-8	49
2	2-(2-(2-(2-(2-Methoxyethoxy)etho...	266	C11H22O7	016024-66-1	47
3	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	43
4	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	38
5	Ethane, 1-ethoxy-1-methoxy-	104	C5H12O2	010471-14-4	37





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Acq On : 02 Feb 2022 19:37
Operator : CG/JU
Sample : N1355-05
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0VE6

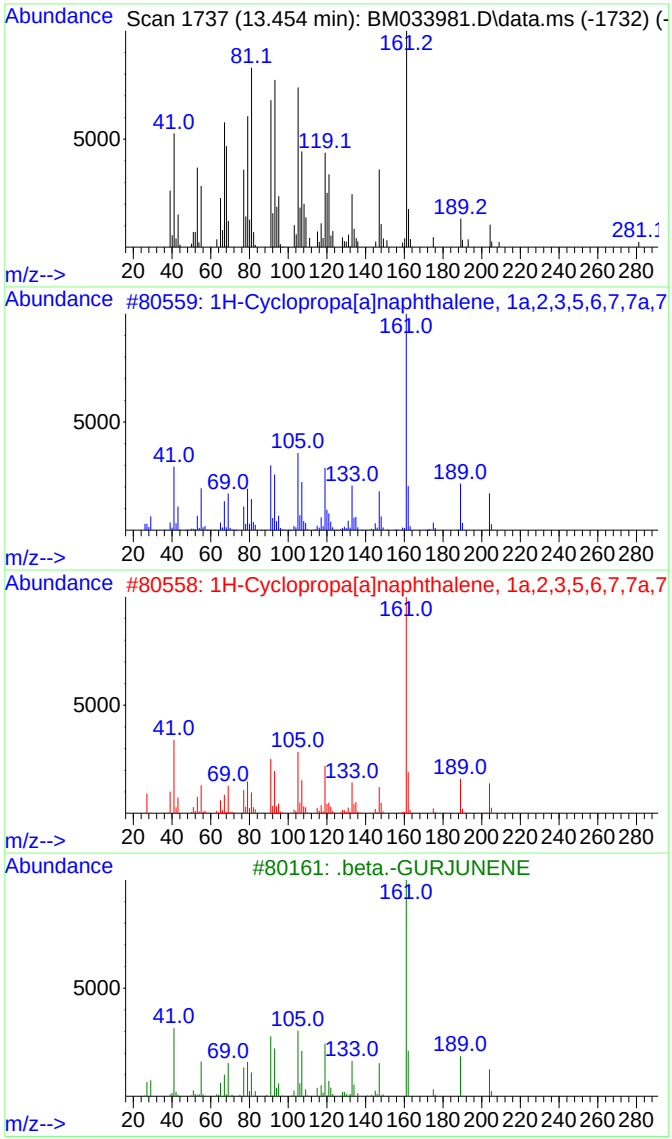
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

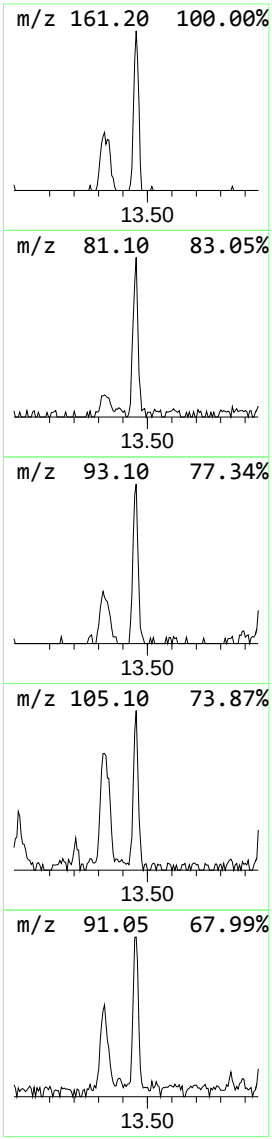
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 1H-Cyclopropa[a]naphthalene... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.454	2.15 ng/ul	160195	Acenaphthene-d10	14.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Cyclopropa[a]naphthalene, 1a,...	204	C15H24	017334-55-3	91
2	1H-Cyclopropa[a]naphthalene, 1a,...	204	C15H24	017334-55-3	91
3	.beta.-GURJUNENE	204	C15H24	1000425-17-9	89
4	(1R,2S,6S,7S,8S)-8-Isopropyl-1-m...	204	C15H24	018252-44-3	89
5	Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	039029-41-9	78





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Sample : N1355-05
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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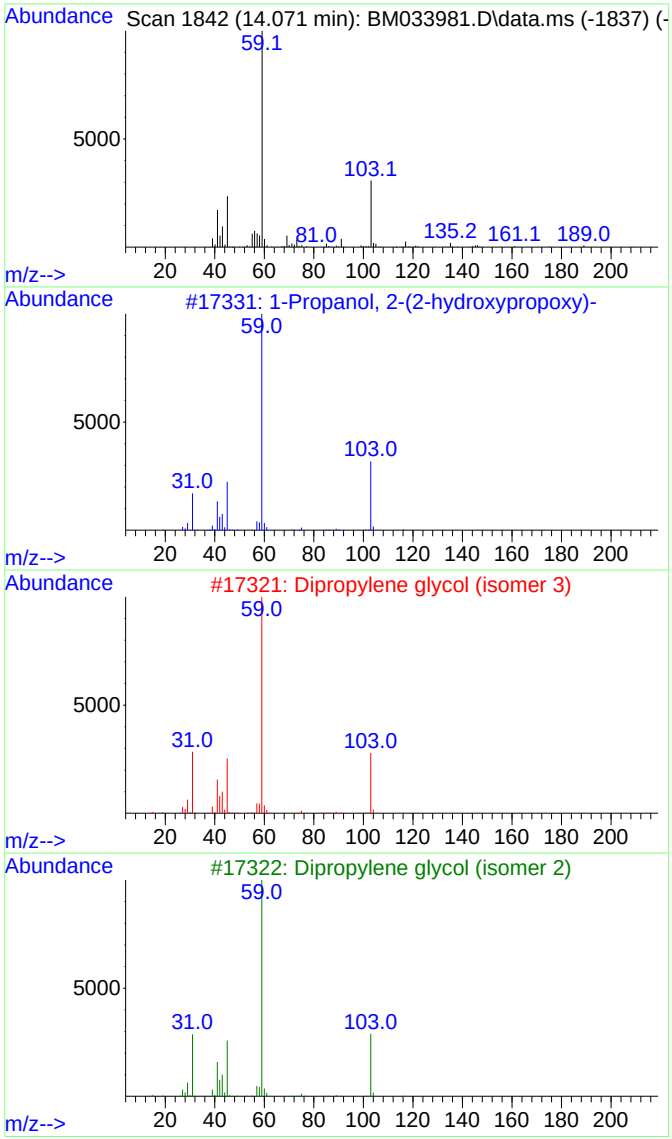
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

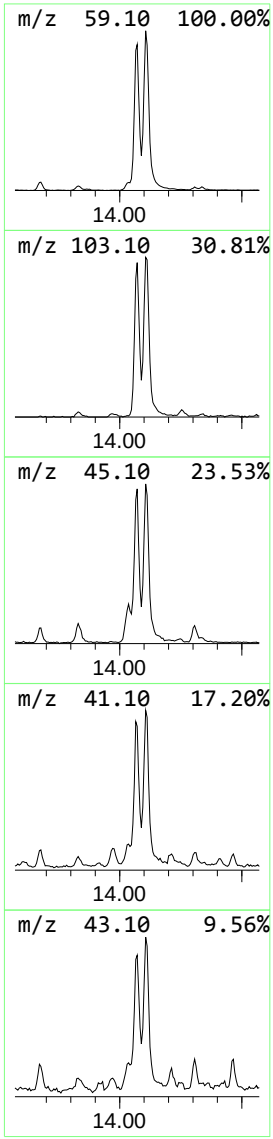
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 1-Propanol, 2-(2-hydroxypro... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.071	6.62 ng/ul	493023	Acenaphthene-d10	14.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	72
2	Dipropylene glycol (isomer 3)	134	C6H14O3	1000506-25-5	72
3	Dipropylene glycol (isomer 2)	134	C6H14O3	1000506-25-4	72
4	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	72
5	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	72





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Sample : N1355-05
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0VE6

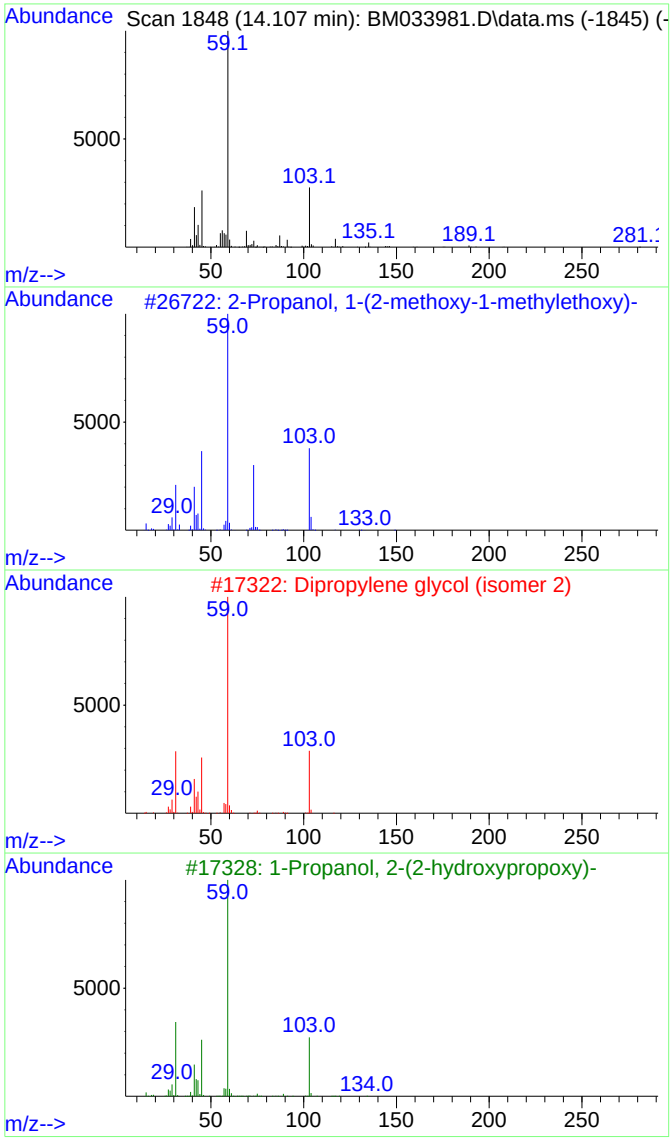
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

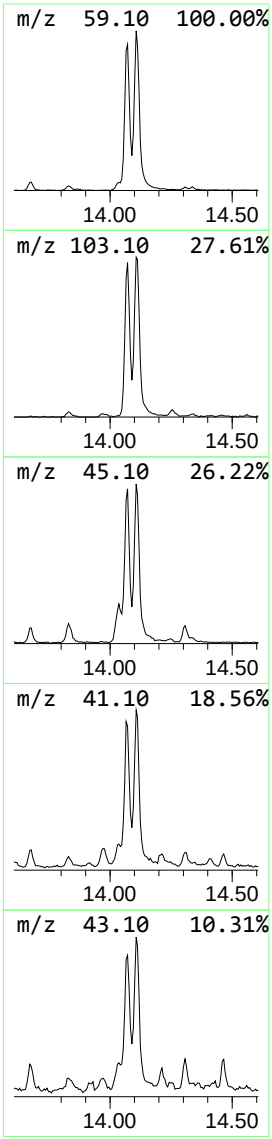
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 2-Propanol, 1-(2-methoxy-1-... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.107	7.10 ng/ul	528609	Acenaphthene-d10	14.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	72
2	Dipropylene glycol (isomer 2)	134	C6H14O3	1000506-25-4	72
3	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	72
4	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	72
5	Pentane, 2-methoxy-	102	C6H14O	006795-88-6	64





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Sample : N1355-05
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0VE6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

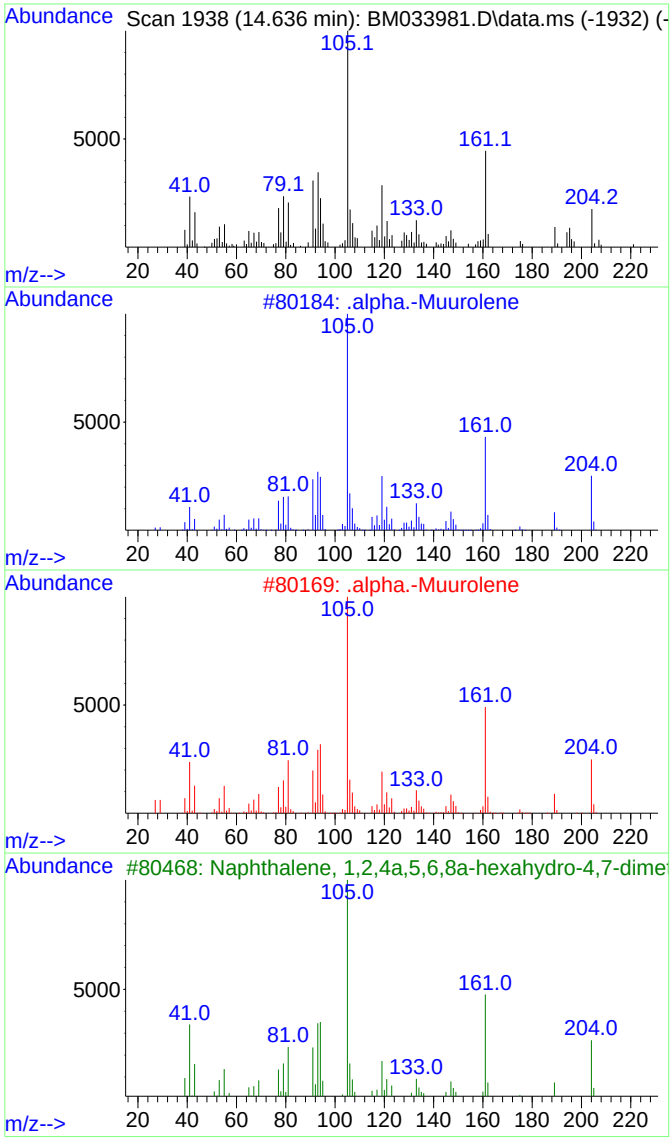
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

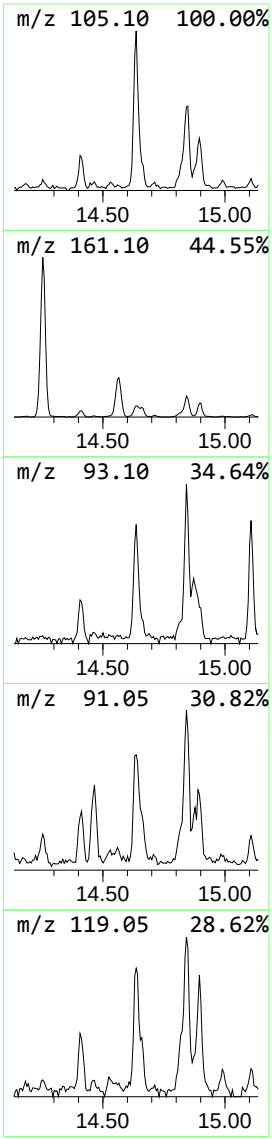
****

Peak Number 22 .alpha.-Muurolene Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.636	2.47 ng/ul	183822	Acenaphthene-d10	14.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Muurolene	204	C15H24	010208-80-7	93
2	.alpha.-Muurolene	204	C15H24	010208-80-7	93
3	Naphthalene, 1,2,4a,5,6,8a-hexah...	204	C15H24	031983-22-9	90
4	Naphthalene, 1,2,4a,5,6,8a-hexah...	204	C15H24	000483-75-0	90
5	Naphthalene, 1,2,4a,5,6,8a-hexah...	204	C15H24	024406-05-1	70





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Sample : N1355-05
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0VE6

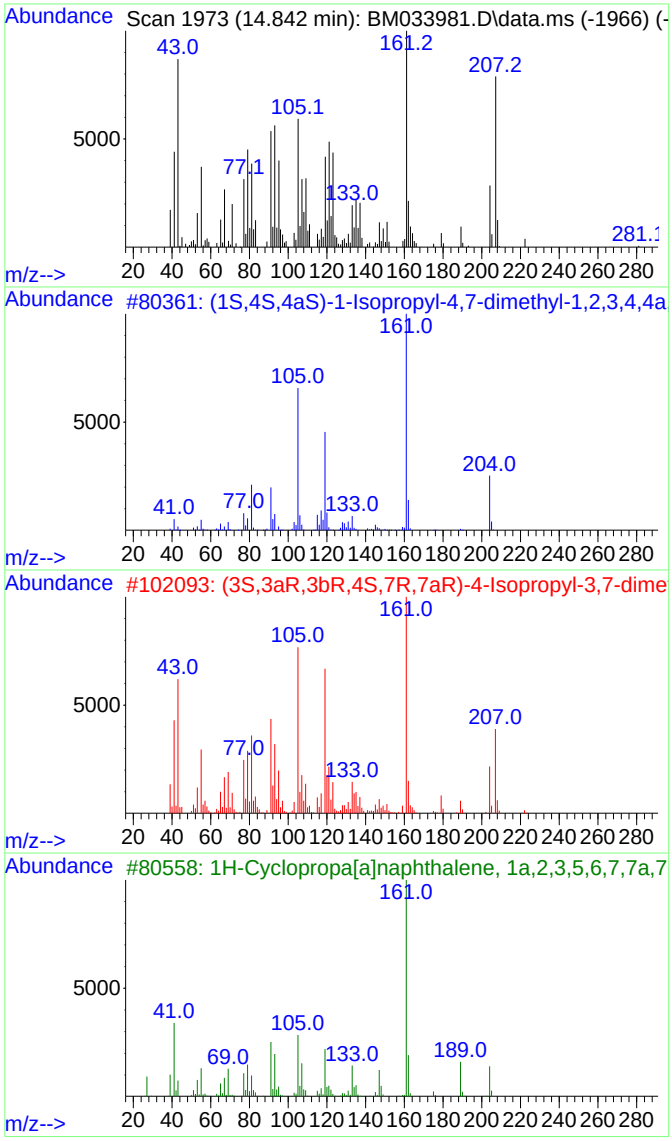
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

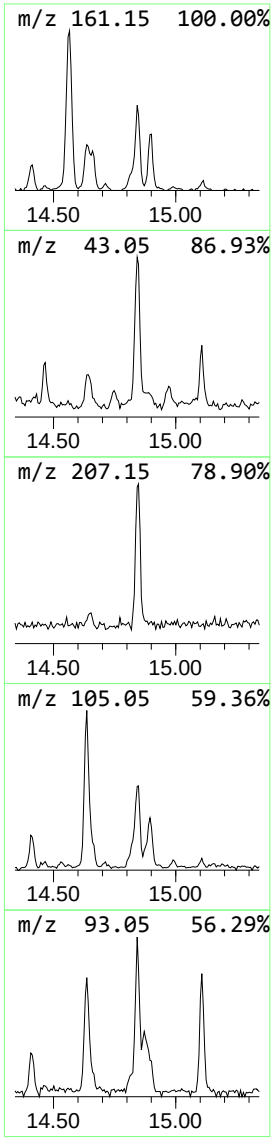
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 (1S,4S,4aS)-1-Isopropyl-4,7... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.842	3.06 ng/ul	227734	Acenaphthene-d10	14.560

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1S,4S,4aS)-1-Isopropyl-4,7-dime...	204	C15H24	267665-20-3	93
2	(3S,3aR,3bR,4S,7R,7aR)-4-Isoprop...	222	C15H26O	023445-02-5	86
3	1H-Cyclopropa[a]naphthalene, 1a,...	204	C15H24	017334-55-3	66
4	(3S,3aR,3bR,4S,7R,7aR)-4-Isoprop...	222	C15H26O	023445-02-5	60
5	.beta.-GURJUNENE	204	C15H24	1000425-17-9	56





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Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0VE6

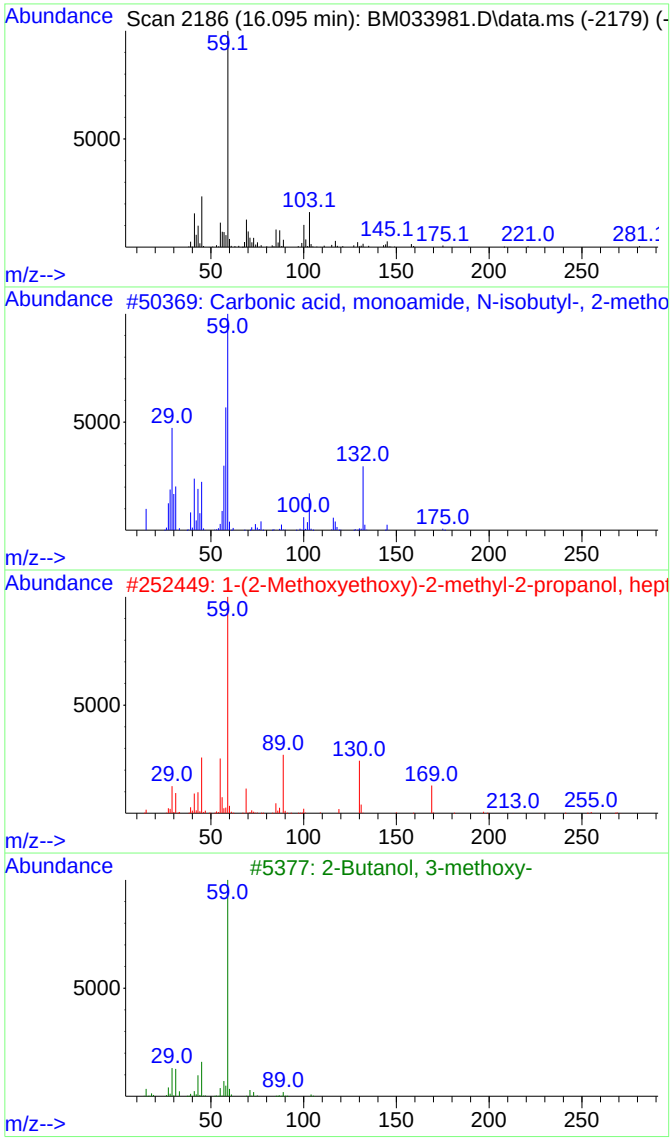
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

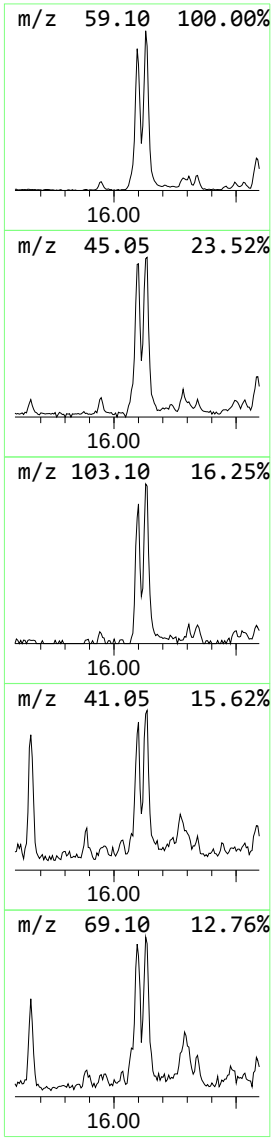
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Carbonic acid, monoamide, N... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.095	2.45 ng/ul	200772	Phenanthrene-d10	17.295

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, monoamide, N-isob...	175	C8H17NO3	1000420-33-0	59
2	1-(2-Methoxyethoxy)-2-methyl-2-p...	344	C11H15F7O4	1000364-27-7	59
3	2-Butanol, 3-methoxy-	104	C5H12O2	053778-72-6	58
4	Pentane, 2-methoxy-	102	C6H14O	006795-88-6	58
5	Methyltrioxitol, TBDMS derivative	278	C13H30O4Si	1000352-09-5	53





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Operator : CG/JU
Sample : N1355-05
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0VE6

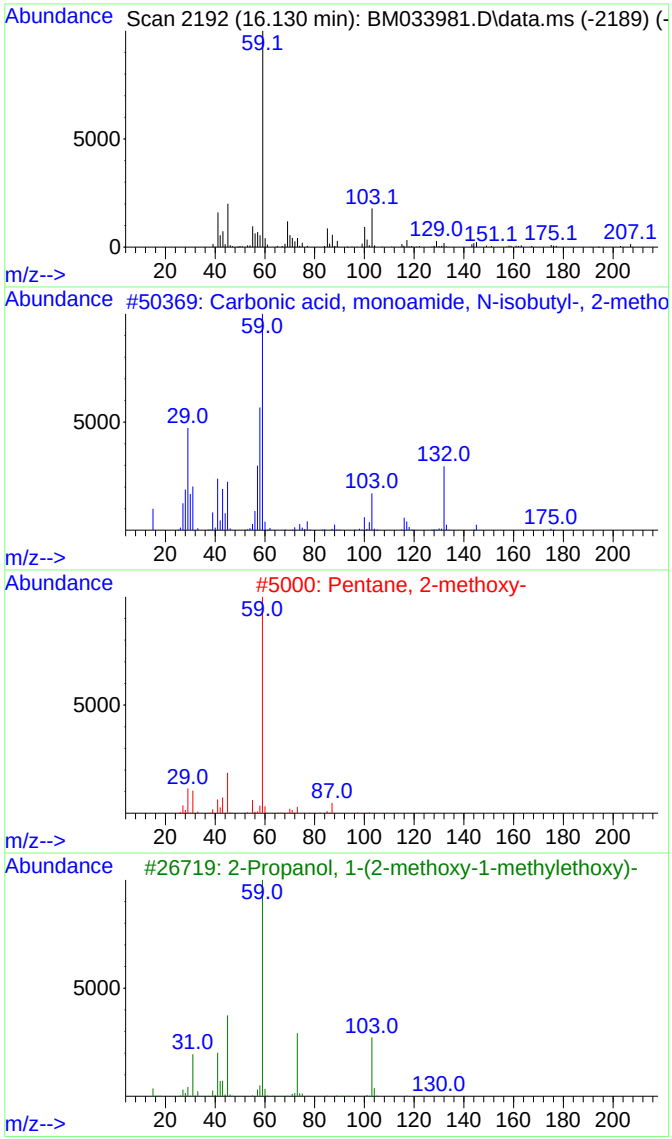
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

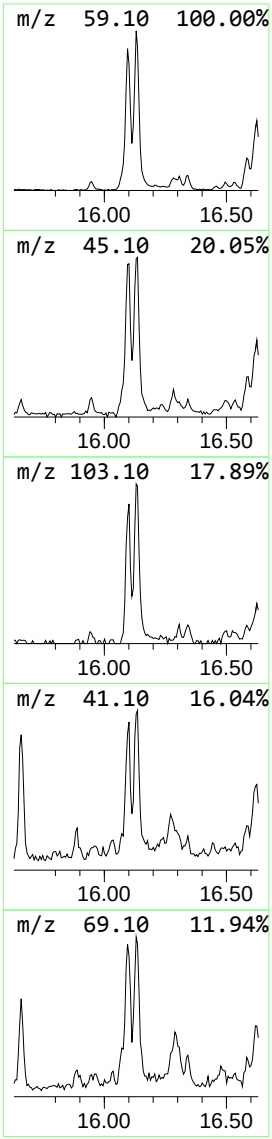
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Pentane, 2-methoxy- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.130	2.45 ng/ul	200828	Phenanthrene-d10	17.295

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, monoamide, N-isob...	175	C8H17NO3	1000420-33-0	72
2	Pentane, 2-methoxy-	102	C6H14O	006795-88-6	64
3	2-Propanol, 1-(2-methoxy-1-methy...	148	C7H16O3	020324-32-7	59
4	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	59
5	Pentane, 2-methoxy-	102	C6H14O	006795-88-6	58





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Operator : CG/JU
Sample : N1355-05
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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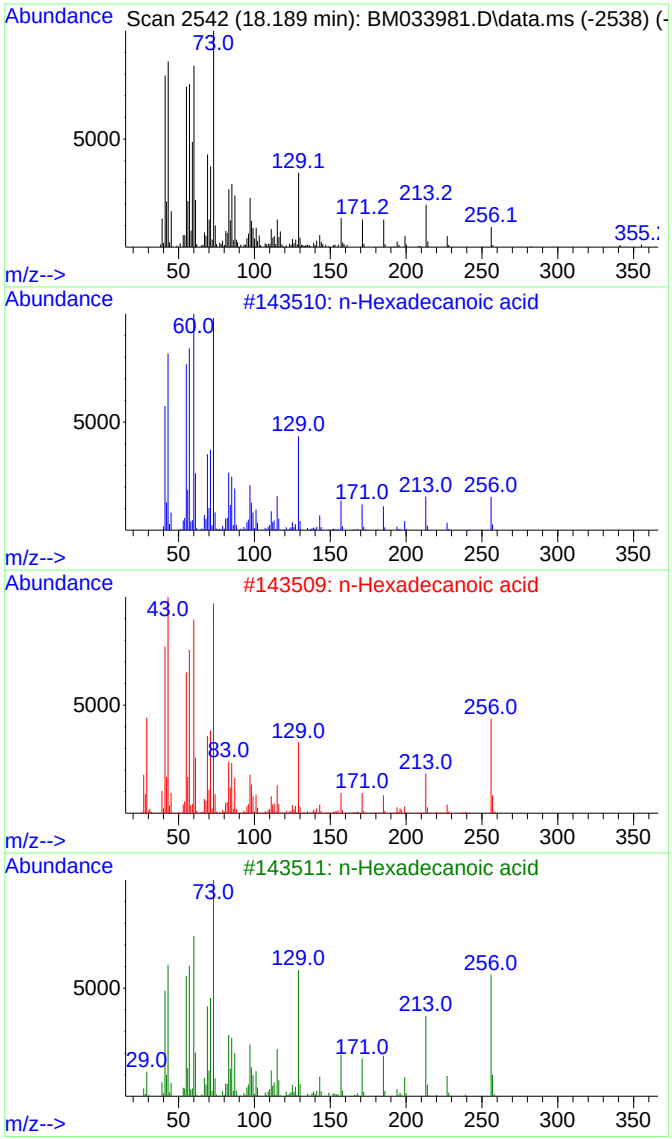
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

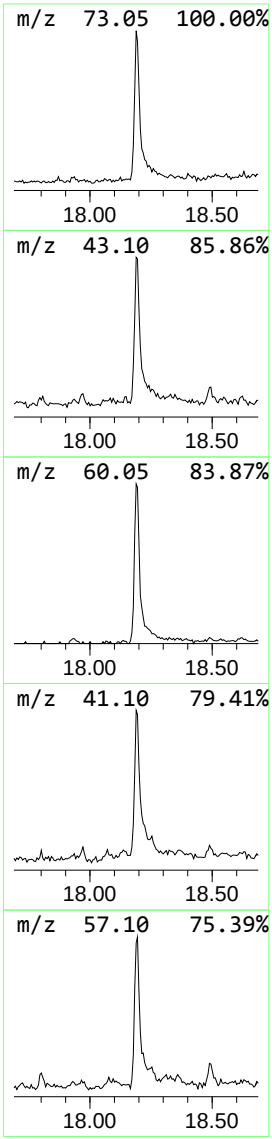
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 n-Hexadecanoic acid Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.189	4.54 ng/ul	372722	Phenanthrene-d10	17.295

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
4	Tridecanoic acid	214	C13H26O2	000638-53-9	86
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	83





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Operator : CG/JU
Sample : N1355-05
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0VE6

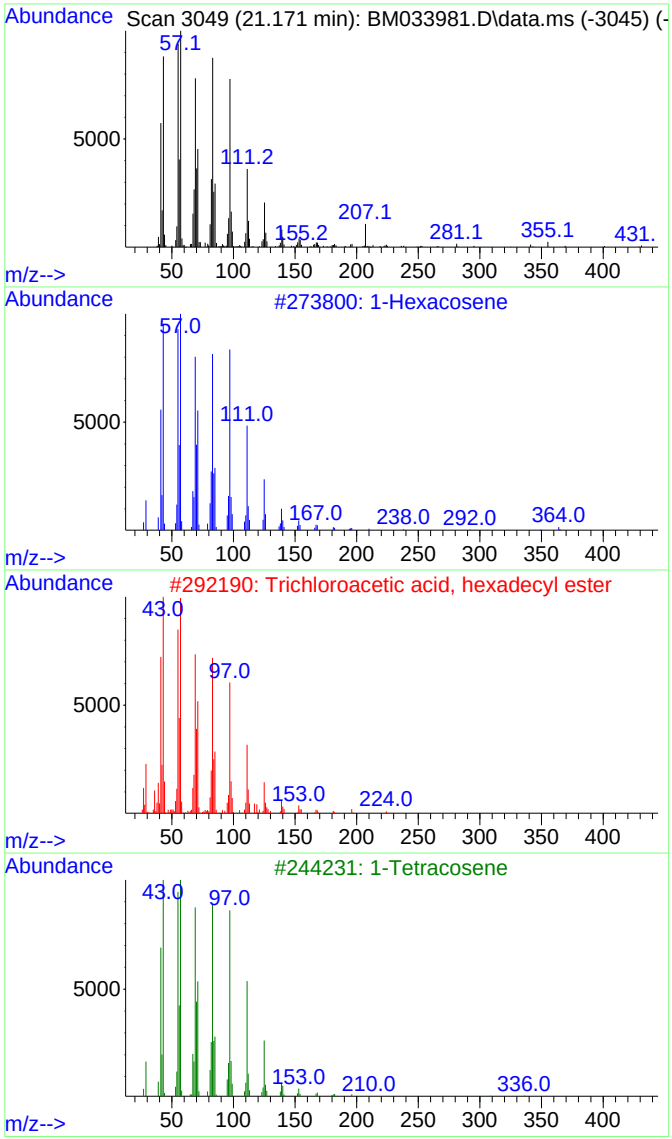
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

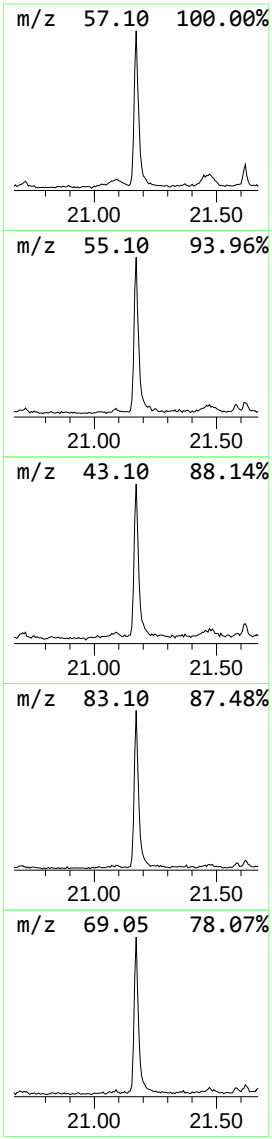
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.171	6.50 ng/ul	449076	Chrysene-d12	21.459

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexacosene	364	C26H52	018835-33-1	95
2	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
3	1-Tetracosene	336	C24H48	010192-32-2	94
4	Pentacos-1-ene	350	C25H50	016980-85-1	94
5	1-Heneicosanol	312	C21H44O	015594-90-8	93





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Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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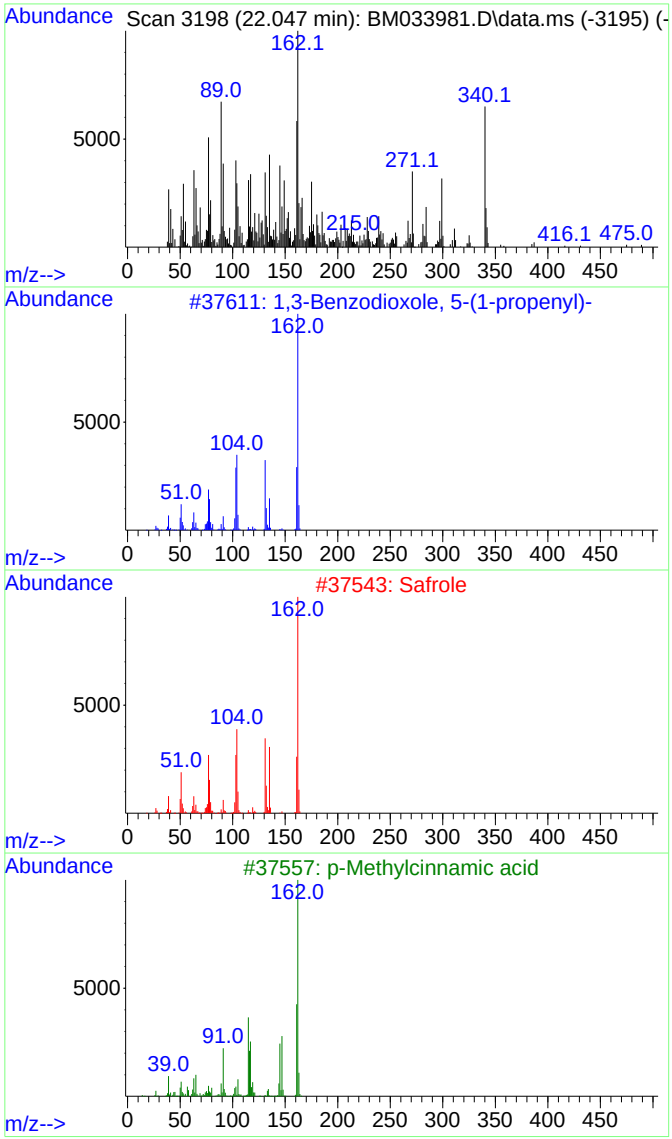
Quant Title : SVOA CALIBRATION

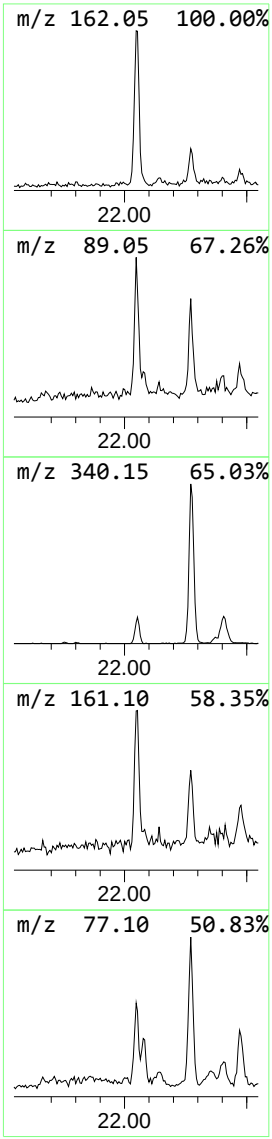
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 unknown-02 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.047	4.52 ng/ul	312260	Chrysene-d12	21.459

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Benzodioxole, 5-(1-propenyl)-	162	C10H10O2	000120-58-1	46
2	Safrole	162	C10H10O2	000094-59-7	38
3	p-Methylcinnamic acid	162	C10H10O2	001866-39-3	38
4	1,3-Benzodioxole, 5-(1-propenyl)-	162	C10H10O2	000120-58-1	38
5	Safrole	162	C10H10O2	000094-59-7	30





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Operator : CG/JU
Sample : N1355-05
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

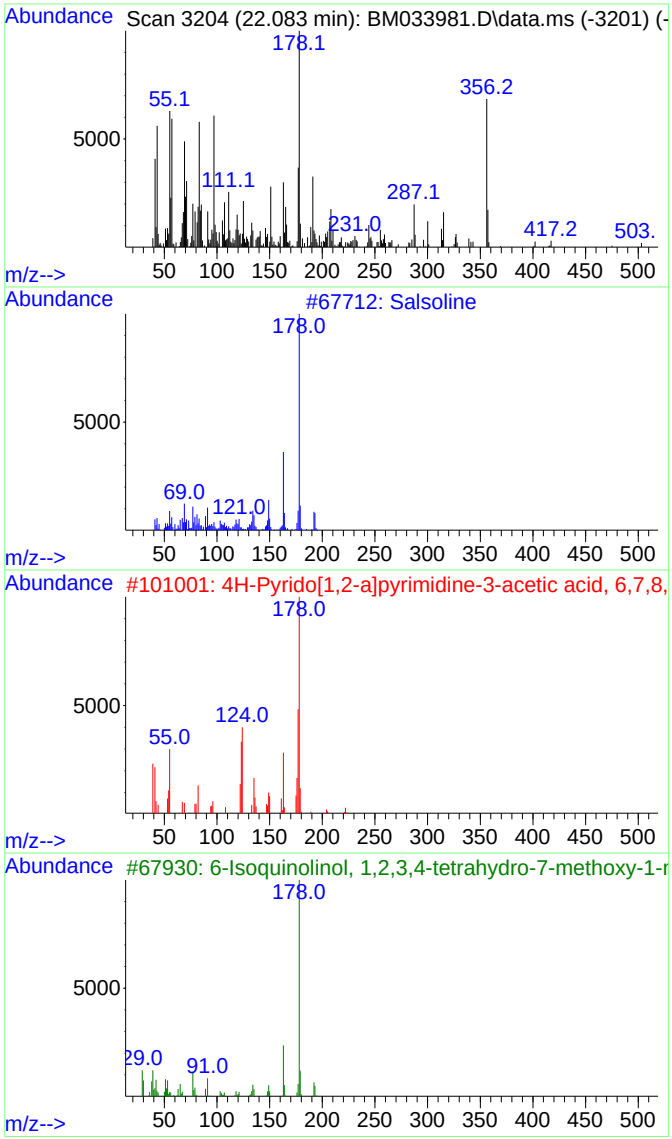
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

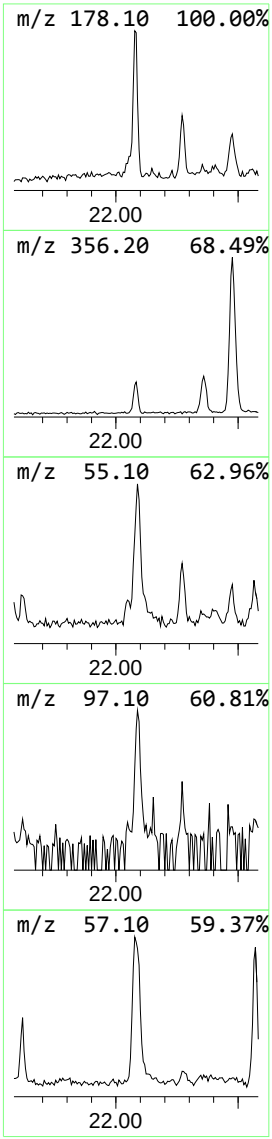
****

Peak Number 29 unknown-03 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.083	4.21 ng/ul	290739	Chrysene-d12	21.459

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Salsoline	193	C11H15NO2	020405-58-7	38
2	4H-Pyrido[1,2-a]pyrimidine-3-ace...	222	C11H14N2O3	054554-63-1	30
3	6-Isoquinolinol, 1,2,3,4-tetrahy...	193	C11H15NO2	000089-31-6	30
4	Benzene, 1,2-dimethoxy-4-(1-prop...	178	C11H14O2	000093-16-3	30
5	Salsoline	193	C11H15NO2	020405-58-7	30





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Data File : BM033981.D
Acq On : 02 Feb 2022 19:37
Operator : CG/JU
Sample : N1355-05
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0VE6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

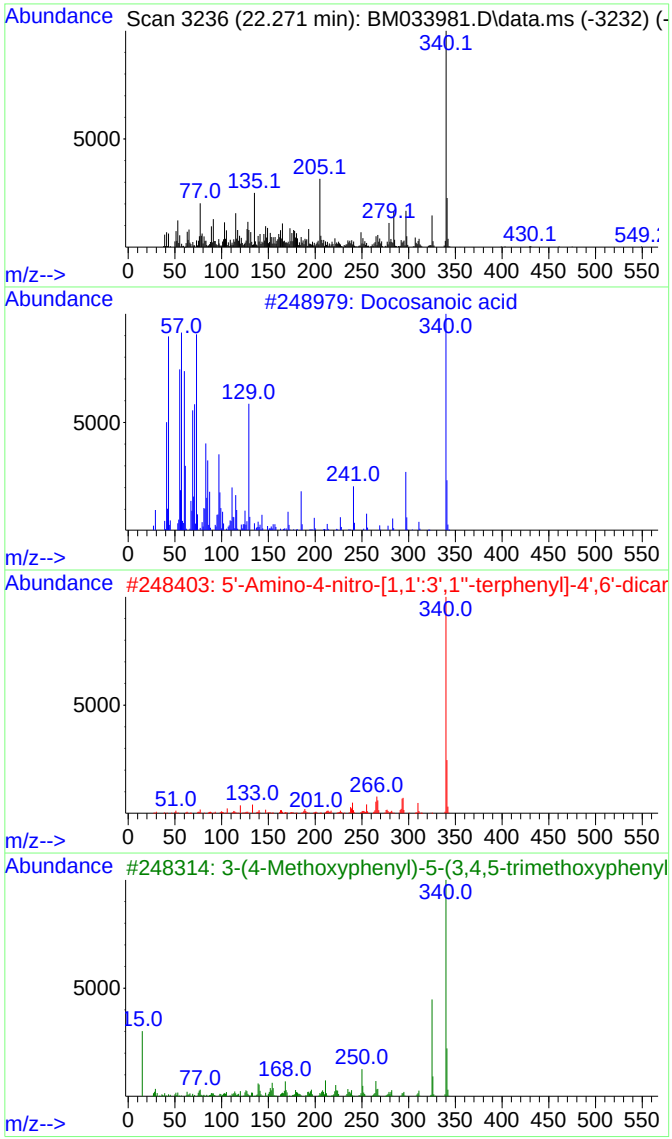
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

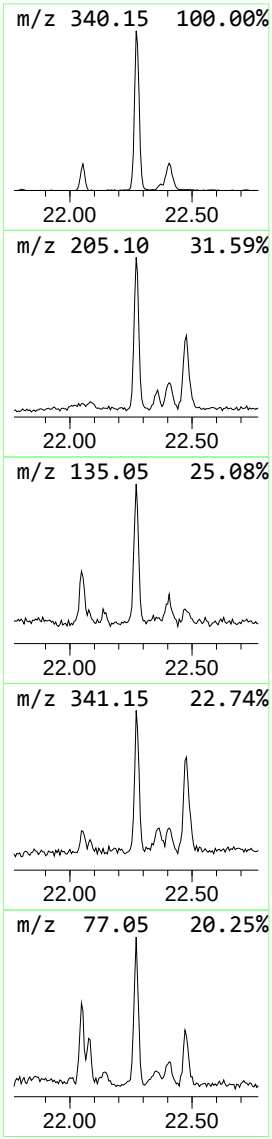
****

Peak Number 30 Docosanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.271	11.49 ng/ul	794169	Chrysene-d12	21.459

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosanoic acid	340	C22H44O2	000112-85-6	96
2	5'-Amino-4-nitro-[1,1':3',1''-te...	340	C20H12N4O2	119452-42-5	70
3	3-(4-Methoxyphenyl)-5-(3,4,5-tri...	340	C19H20N2O4	1000460-31-8	70
4	Dibenzofurane-1,3-dicarbonitrile...	340	C20H12N4O2	328286-70-0	60
5	5-Phenyl-3-(3,4,5-trimethoxyphen...	340	C19H20N2O4	1000388-58-0	60





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033981.D
Acq On : 02 Feb 2022 19:37
Operator : CG/JU
Sample : N1355-05
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0VE6

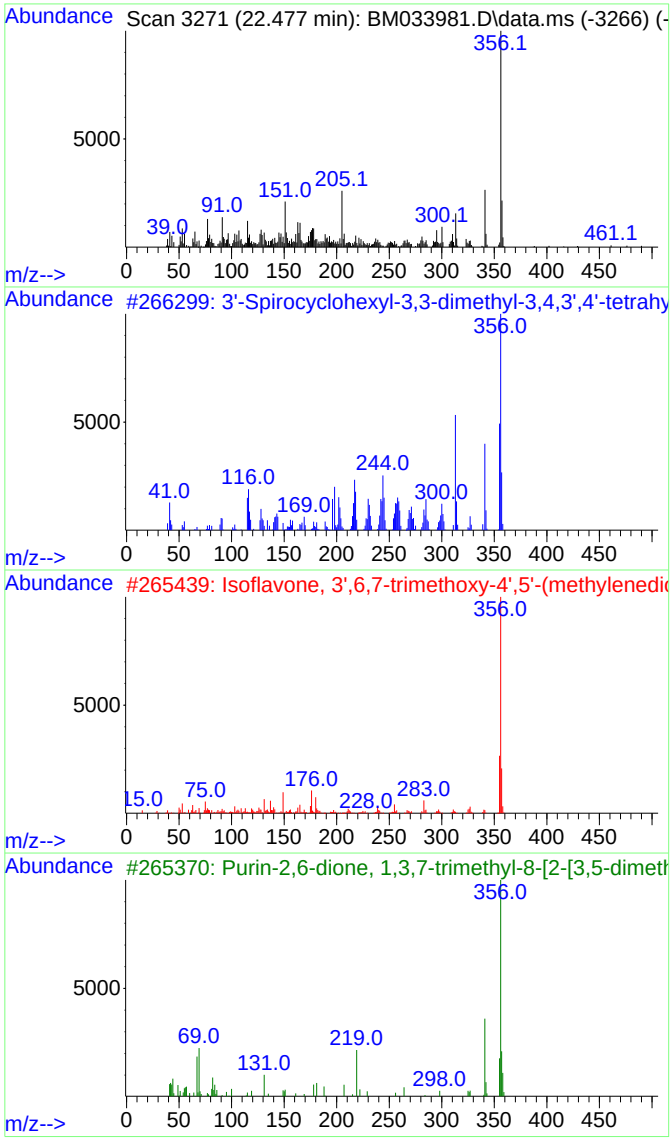
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

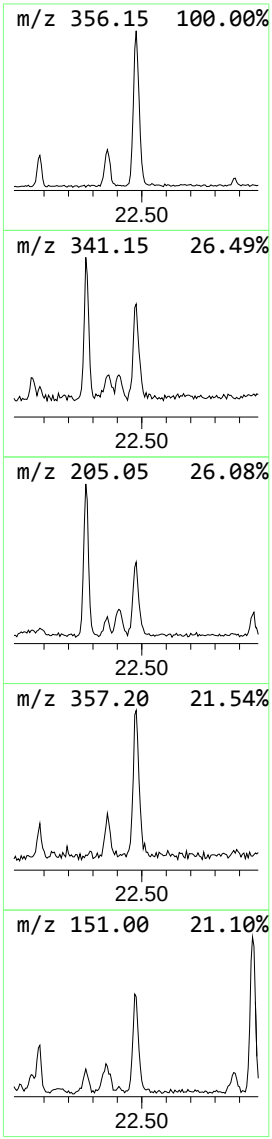
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 31 3'-Spirocyclohexyl-3,3-dime... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.477	7.78 ng/ul	537522	Chrysene-d12	21.459

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3'-Spirocyclohexyl-3,3-dimethyl-...	356	C25H28N2	1000301-48-0	86
2	Isoflavone, 3',6,7-trimethoxy-4'...	356	C19H16O7	024203-70-1	70
3	Purin-2,6-dione, 1,3,7-trimethyl...	356	C18H20N4O4	1000127-65-7	58
4	5-Chloro-2-(4-ethylphenyl)-4-(4-...	356	C19H17ClN2O3	1000481-53-1	53
5	2-Methoxy-5-[3-(3,4,5-trimethoxy...	356	C19H20N2O5	1000489-20-8	53





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Data File : BM033981.D
Acq On : 02 Feb 2022 19:37
Operator : CG/JU
Sample : N1355-05
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0VE6

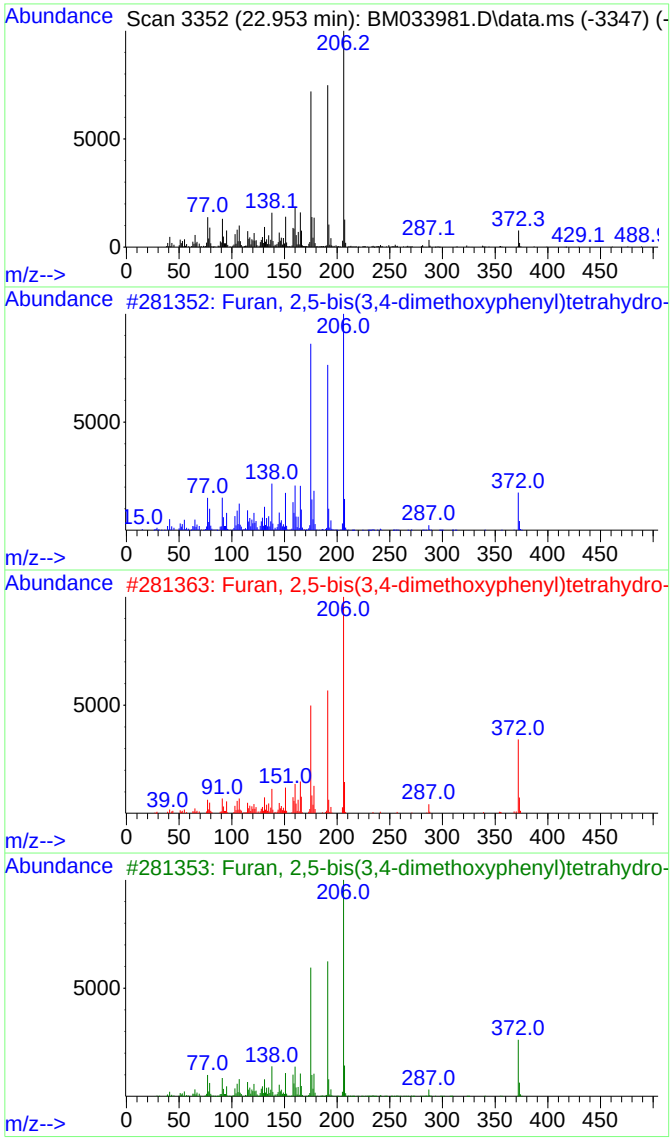
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

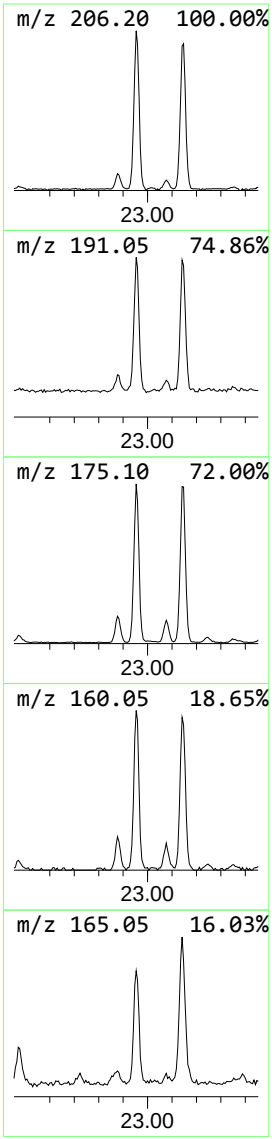
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 32 Furan, 2,5-bis(3,4-dimethox... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.953	12.95 ng/ul	840162	Perylene-d12	23.847

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furan, 2,5-bis(3,4-dimethoxyphen...	372	C22H28O5	102518-40-1	99
2	Furan, 2,5-bis(3,4-dimethoxyphen...	372	C22H28O5	000528-63-2	99
3	Furan, 2,5-bis(3,4-dimethoxyphen...	372	C22H28O5	102518-40-1	98
4	Furan, 2,5-bis(3,4-dimethoxyphen...	372	C22H28O5	000528-63-2	94
5	Furan, 2,5-bis(3,4-dimethoxyphen...	372	C22H28O5	010569-12-7	70





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033981.D
Acq On : 02 Feb 2022 19:37
Operator : CG/JU
Sample : N1355-05
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0VE6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

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

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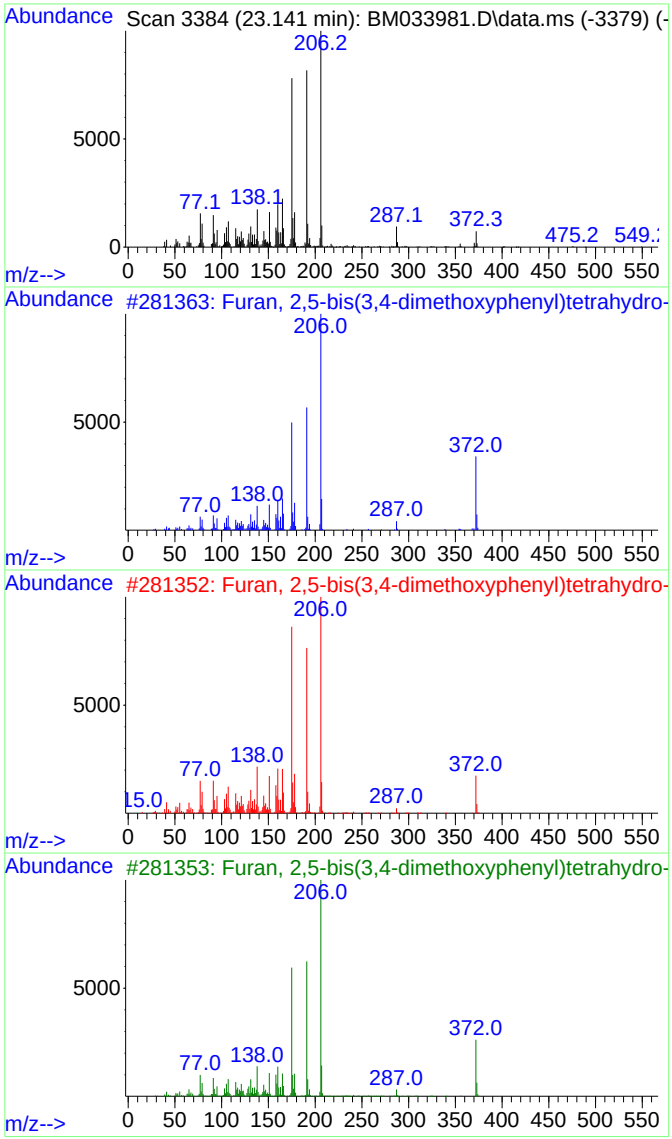
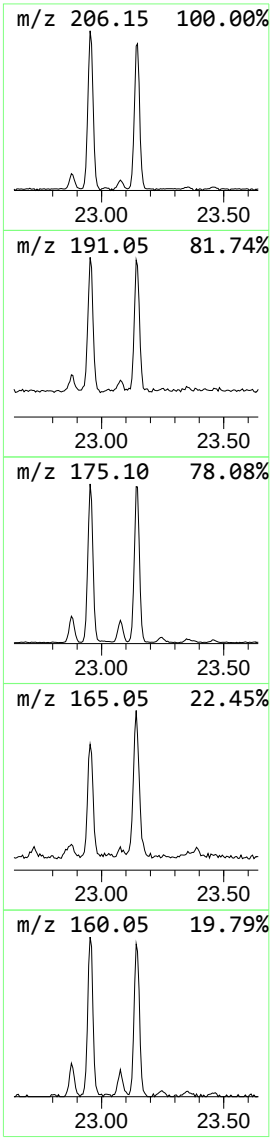
Peak Number 33 unknown-04 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.141	16.05 ng/ul	1041540	Perylene-d12	23.847

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furan, 2,5-bis(3,4-dimethoxyphen...	372	C22H28O5	000528-63-2	99
2	Furan, 2,5-bis(3,4-dimethoxyphen...	372	C22H28O5	102518-40-1	94
3	Furan, 2,5-bis(3,4-dimethoxyphen...	372	C22H28O5	102518-40-1	93
4	Furan, 2,5-bis(3,4-dimethoxyphen...	372	C22H28O5	000528-63-2	89
5	Furan, 2,5-bis(3,4-dimethoxyphen...	372	C22H28O5	010569-12-7	68





Tentatively Identified Compound (LSC) summary

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033981.D
Acq On : 02 Feb 2022 19:37
Operator : CG/JU
Sample : N1355-05
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0VE6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.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
Methyl Isobutyl...	3.649	26.5	ng/ul	995253	1	7.925	750764	20.0
Butanoic acid	4.060	34.9	ng/ul	1309490	1	7.925	750764	20.0
Butanoic acid, ...	4.831	3.4	ng/ul	128752	1	7.925	750764	20.0
2-Pentanone, 4-...	5.013	95.0	ng/ul	3564280	1	7.925	750764	20.0
Ethylbenzene	5.407	6.3	ng/ul	238174	1	7.925	750764	20.0
p-Xylene	5.543	23.4	ng/ul	879148	1	7.925	750764	20.0
2-Heptanone	5.748	11.5	ng/ul	431850	1	7.925	750764	20.0
Benzene, 1,3-di...	5.919	10.9	ng/ul	409110	1	7.925	750764	20.0
Ethanol, 2-butoxy-	5.995	6.9	ng/ul	257338	1	7.925	750764	20.0
.beta.-Ethoxypr...	6.966	17.3	ng/ul	650860	1	7.925	750764	20.0
(DEL) Alkane: S...	7.554	2.7	ng/ul	100801	1	7.925	750764	20.0
Benzyl alcohol	8.166	2.6	ng/ul	96561	1	7.925	750764	20.0
Hexanoic acid, ...	9.254	14.0	ng/ul	524495	1	7.925	750764	20.0
Benzoic acid	10.019	9.1	ng/ul	517979	2	10.736	1143980	20.0
Ethanol, 2-(2-b...	10.513	6.1	ng/ul	347333	2	10.736	1143980	20.0
Benzoic acid, 3...	11.507	2.1	ng/ul	120677	2	10.736	1143980	20.0
unknown-01	13.383	7.3	ng/ul	541339	3	14.560	1488850	20.0
1H-Cyclopropa[a...	13.454	2.1	ng/ul	160195	3	14.560	1488850	20.0
1-Propanol, 2-(...	14.071	6.6	ng/ul	493023	3	14.560	1488850	20.0
2-Propanol, 1-(...	14.107	7.1	ng/ul	528609	3	14.560	1488850	20.0
.alpha.-Muurolene	14.636	2.5	ng/ul	183822	3	14.560	1488850	20.0
(1S,4S,4aS)-1-I...	14.842	3.1	ng/ul	227734	3	14.560	1488850	20.0
Carbonic acid, ...	16.095	2.5	ng/ul	200772	4	17.295	1640880	20.0
Pentane, 2-meth...	16.130	2.5	ng/ul	200828	4	17.295	1640880	20.0
n-Hexadecanoic ...	18.189	4.5	ng/ul	372722	4	17.295	1640880	20.0
(DEL) Alkane: S...	21.171	6.5	ng/ul	449076	5	21.459	1382610	20.0
unknown-02	22.047	4.5	ng/ul	312260	5	21.459	1382610	20.0
unknown-03	22.083	4.2	ng/ul	290739	5	21.459	1382610	20.0
Docosanoic acid	22.271	11.5	ng/ul	794169	5	21.459	1382610	20.0
3'-Spirocyclohe...	22.477	7.8	ng/ul	537522	5	21.459	1382610	20.0
Furan, 2,5-bis(...	22.953	12.9	ng/ul	840162	6	23.847	1297520	20.0
unknown-04	23.141	16.1	ng/ul	1041540	6	23.847	1297520	20.0