LSC Area Percent Report

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100621\
Data File : BM032344.D
Acq On : 06 Oct 2021 16:30
Operator : CG/JU
Sample : M4003-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C00T2

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-BM100521.M
Title : SVOA CALIBRATION

Signal : TIC: BM032344.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.961	17	21	32	rVB	61163	94107	1.28%	0.105%
2	3.255	67	71	79	rBV	21431	31109	0.42%	0.035%
3	3.390	91	94	108	rBV	150584	251910	3.42%	0.280%
4	3.643	132	137	146	rVB3	43565	81375	1.10%	0.091%
5	3.737	149	153	159	rBV	16480	24673	0.34%	0.027%
6	4.113	213	217	230	rVB3	23966	42378	0.58%	0.047%
7	4.596	296	299	308	rVB	20974	35916	0.49%	0.040%
8	5.102	380	385	395	rVB2	25794	49551	0.67%	0.055%
9	5.637	470	476	480	rBV	66014	103151	1.40%	0.115%
10	5.684	480	484	494	rVB	389210	551564	7.49%	0.614%
11	6.266	575	583	589	rBV	55713	83282	1.13%	0.093%
12	6.654	641	649	655	rVV	66630	125394	1.70%	0.140%
13	6.743	657	664	669	rVV2	38012	84512	1.15%	0.094%
14	6.801	669	674	688	rVB2	336217	623923	8.47%	0.694%
15	6.943	688	698	715	rBV	970855	1530329	20.78%	1.703%
16	7.154	726	734	741	rBV	1024161	1582888	21.49%	1.761%
17	7.219	741	745	751	rVB	29013	45929	0.62%	0.051%
18	7.401	771	776	782	rBV3	17986	32491	0.44%	0.036%
19	7.613	805	812	821	rBV	968917	1603933	21.78%	1.785%
20	7.696	821	826	835	rVB	320402	475550	6.46%	0.529%
21	7.860	848	854	870	rVB	176441	349364	4.74%	0.389%
22	8.137	894	901	907	rVB4	12220	26611	0.36%	0.030%
23	8.231	909	917	926	rBV2	64282	140695	1.91%	0.157%
24	8.343	929	936	944	rVV	900216	1425388	19.35%	1.586%
25	8.431	945	951	960	rVV3	70040	151516	2.06%	0.169%
26	8.719	994	1000	1004	rBV	583452	891138	12.10%	0.992%
27	8.772	1004	1009	1021	rVV	1113725	1859864	25.25%	2.070%
28	8.872	1021	1026	1030	rVV5	22749	43130	0.59%	0.048%
29	8.948	1030	1039	1051	rVB	136283	242084	3.29%	0.269%
30	9.154	1069	1074	1081	rVB	16681	30237	0.41%	0.034%
31	9.331	1098	1104	1110	rBV	47872	78673	1.07%	0.088%
32	9.495	1122	1132	1142	rBV	913291	1468867	19.94%	1.635%
33	9.578	1143	1146	1150	rVV2	14967	24767	0.34%	0.028%
34	9.672	1154	1162	1171	rVV2	425653	987548	13.41%	1.099%
35	9.754	1173	1176	1184	rVB3	39773	77429	1.05%	0.086%
36	9.907	1191	1202	1210	rBV	577896	1024425	13.91%	1.140%

LSC Area Percent Report

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Operator : CG/JU
Sample : M4003-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C00T2

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-BM100521.M
Title : SVOA CALIBRATION

37	10.037	1217	1224	1240	rBV	1446441	2293544	31.14%	2.552%
38	10.184	1242	1249	1259	rVV	1096258	1581530	21.47%	1.760%
39	10.278	1260	1265	1266	rVV4	18488	27631	0.38%	0.031%
40	10.331	1267	1274	1280	rVV3	103733	205688	2.79%	0.229%
41	10.407	1280	1287	1293	rVV	1426999	2282761	31.00%	2.540%
42	10.466	1293	1297	1303	rVV	177946	283213	3.85%	0.315%
43	10.542	1303	1310	1329	rVB	1117470	1847382	25.08%	2.056%
44	10.701	1332	1337	1342	rBV7	14620	27950	0.38%	0.031%
45	10.754	1342	1346	1352	rBV5	17090	36497	0.50%	0.041%
46	10.942	1371	1378	1383	rBV	977618	1410346	19.15%	1.569%
47	11.001	1383	1388	1392	rVV	1026377	1594613	21.65%	1.775%
48	11.042	1392	1395	1404	rVV	331268	550431	7.47%	0.613%
49	11.142	1407	1412	1418	rVV3	24918	53611	0.73%	0.060%
50	11.213	1418	1424	1430	rVV	65884	123452	1.68%	0.137%
51	11.272	1430	1434	1441	rVV2	25078	55185	0.75%	0.061%
52	11.378	1445	1452	1458	rVB10	13068	29658	0.40%	0.033%
53	11.584	1482	1487	1490	rBV	34696	52143	0.71%	0.058%
54	11.719	1505	1510	1519	rBV2	18757	38788	0.53%	0.043%
55	12.001	1551	1558	1559	rBV	28833	42819	0.58%	0.048%
56	12.025	1559	1562	1567	rVB	29565	46417	0.63%	0.052%
57	12.619	1657	1663	1670	rVV	262010	389190	5.28%	0.433%
58	12.701	1674	1677	1682	rVV	18757	28959	0.39%	0.032%
59	12.866	1699	1705	1713	rBV	374682	537714	7.30%	0.598%
60	13.113	1740	1747	1751	rBV3	25040	36137	0.49%	0.040%
61	13.178	1751	1758	1765	rBV	2033137	2928232	39.76%	3.259%
62	13.672	1835	1842	1847	rVV	2786164	3814270	51.79%	4.245%
63	13.713	1847	1849	1857	rVV6	44756	92305	1.25%	0.103%
64	13.807	1859	1865	1875	rVB6	25964	72324	0.98%	0.080%
65	13.954	1884	1890	1904	rVB	3045150	4373707	59.39%	4.867%
66	14.119	1913	1918	1923	rBV	65705	92659	1.26%	0.103%
67	14.266	1936	1943	1953	rVV	2295941	3179883	43.18%	3.539%
68	14.466	1972	1977	1983	rBV	282051	403458	5.48%	0.449%
69	14.513	1983	1985	1997	rVB	29880	58180	0.79%	0.065%
70	14.689	2009	2015	2021	rBV9	16239	28023	0.38%	0.031%
71	14.848	2038	2042	2048	rVB3	28378	42698	0.58%	0.048%
72	15.001	2062	2068	2075	rVB2	30913	58412	0.79%	0.065%
73	15.077	2075	2081	2087	rBV2	78175	133351	1.81%	0.148%
74	15.254	2105	2111	2125	rBV	3993750	5747215	78.04%	6.396%
75	15.372	2125	2131	2144	rVV	1187295	1652360	22.44%	1.839%
76	15.495	2148	2152	2165	rVB	55068	97005	1.32%	0.108%

LSC Area Percent Report

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Operator : CG/JU
Sample : M4003-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C00T2

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-BM100521.M
Title : SVOA CALIBRATION

77	15.613	2167	2172	2180	rBV	77012	120618	1.64%	0.134%
78	15.689	2180	2185	2190	rVB4	19656	30104	0.41%	0.034%
79	16.524	2323	2327	2330	rVB	26227	31708	0.43%	0.035%
80	16.995	2397	2407	2417	rBV	2754593	3763782	51.11%	4.188%
81	17.089	2417	2423	2437	rVV2	4501853	6261977	85.03%	6.969%
82	17.277	2451	2455	2463	rVB	37347	55236	0.75%	0.061%
83	17.660	2515	2520	2526	rBV	1735171	2152417	29.23%	2.395%
84	17.883	2552	2558	2566	rBV2	98550	207856	2.82%	0.231%
85	17.948	2566	2569	2572	rVV	50564	71038	0.96%	0.079%
86	17.977	2572	2574	2580	rVB5	26541	39178	0.53%	0.044%
87	18.130	2597	2600	2605	rVB4	19672	24294	0.33%	0.027%
88	18.830	2715	2719	2728	rVB	106566	123187	1.67%	0.137%
89	18.942	2734	2738	2746	rBV3	49916	85566	1.16%	0.095%
90	19.012	2746	2750	2757	rBV	56861	84093	1.14%	0.094%
91	19.165	2772	2776	2782	rBV7	26428	56832	0.77%	0.063%
92	19.295	2795	2798	2804	rVB3	35412	56801	0.77%	0.063%
93	19.377	2806	2812	2826	rBV	5562017	7364695	100.00%	8.196%
94	20.377	2978	2982	2986	rBV	128064	168540	2.29%	0.188%
95	20.865	3061	3065	3071	rBV3	197042	288528	3.92%	0.321%
96	21.159	3110	3115	3125	rBV	3411019	4151651	56.37%	4.620%
97	22.148	3280	3283	3289	rBV	231756	290983	3.95%	0.324%
98	23.171	3449	3457	3468	rVB2	4076117	7277791	98.82%	8.099%
99	23.306	3474	3480	3495	rVB2	2377584	4186634	56.85%	4.659%
100	23.736	3550	3553	3560	rVB	211020	341769	4.64%	0.380%

Sum of corrected areas: 89860720

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Data File : BM032344.D
Acq On : 06 Oct 2021 16:30
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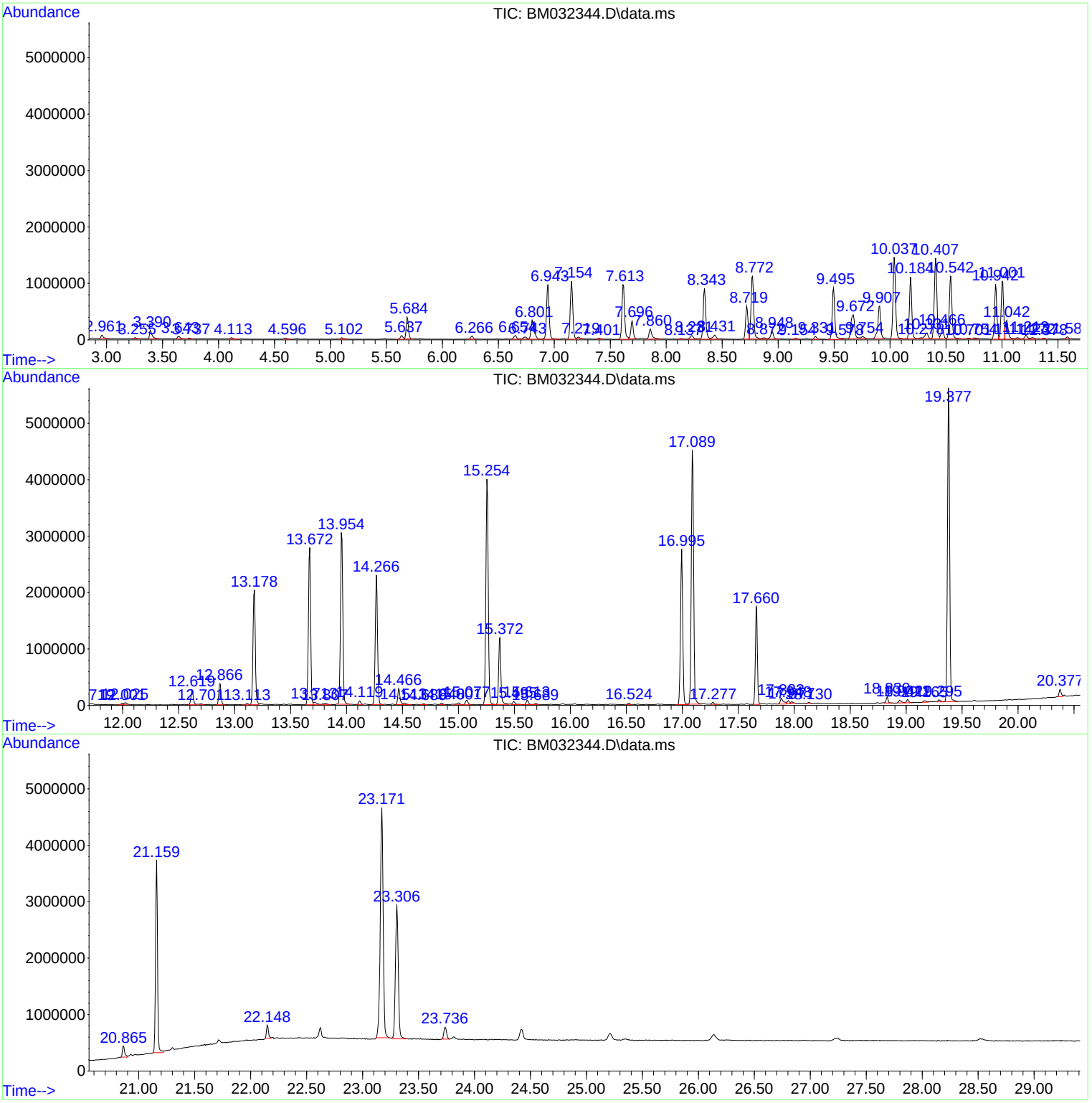
Sample : M4003-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C00T2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM100521.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100621\
Data File : BM032344.D
Acq On : 06 Oct 2021 16:30
Operator : CG/JU
Sample : M4003-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C00T2

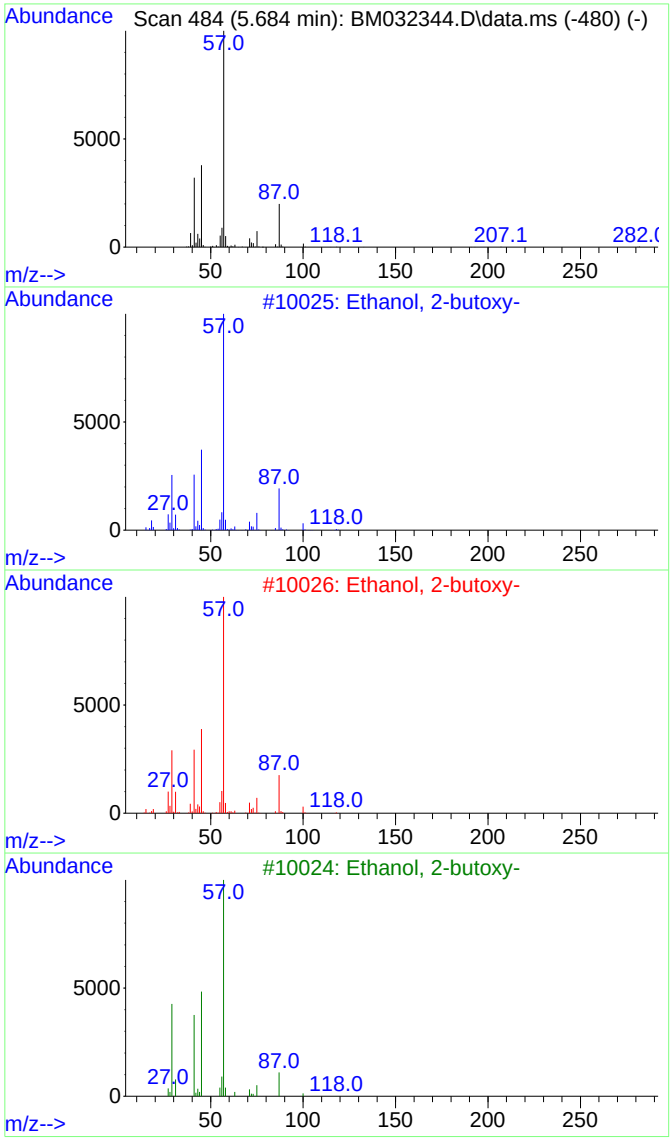
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM100521.M
Quant Title : SVOA CALIBRATION

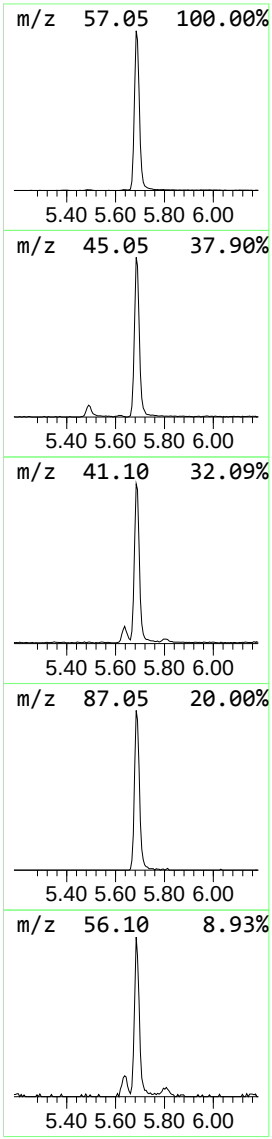
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 Ethanol, 2-butoxy- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.684	6.88 ng/ul	551564	1,4-Dichlorobenzene-d4	7.619

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	86
2	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	64
3	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	64
4	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	59
5	Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	47





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100621\
Data File : BM032344.D
Acq On : 06 Oct 2021 16:30
Operator : CG/JU
Sample : M4003-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C00T2

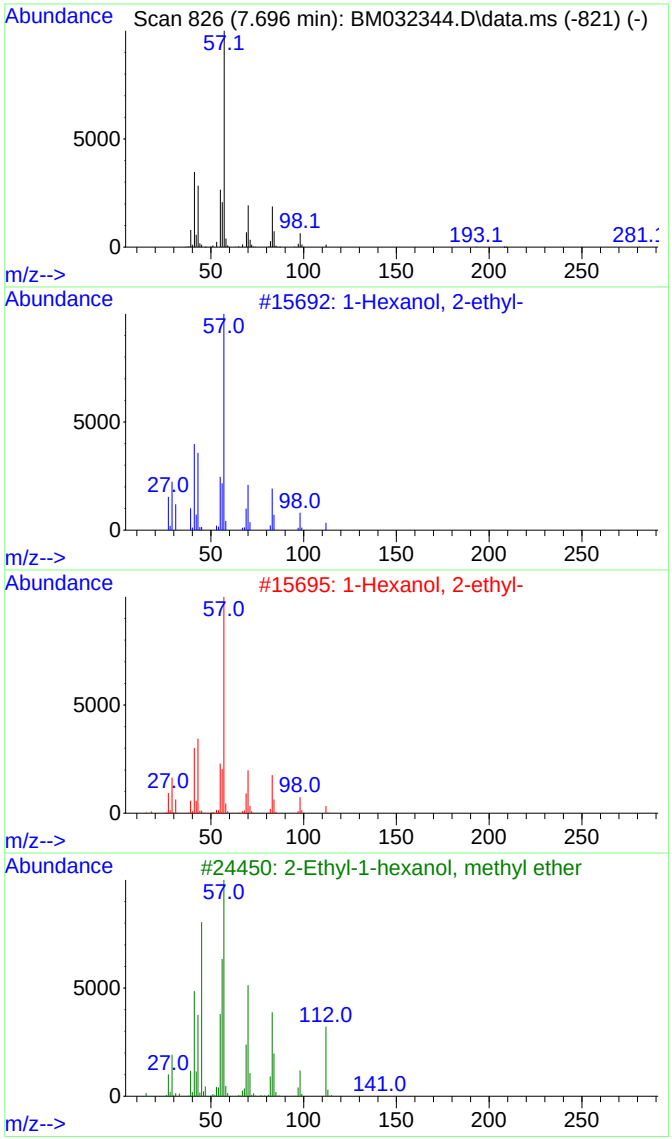
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM100521.M
Quant Title : SVOA CALIBRATION

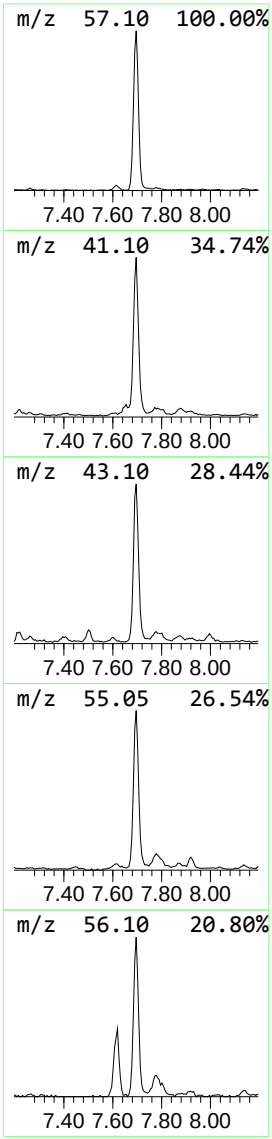
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 1-Hexanol, 2-ethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.696	5.93 ng/ul	475550	1,4-Dichlorobenzene-d4	7.619

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	2-Ethyl-1-hexanol, methyl ether	144	C9H20O	1000365-10-2	59
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	50
5	2-Propyl-1-pentanol, chlorodiflu...	242	C10H17ClF2O2	1000447-27-3	45





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100621\
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Sample : M4003-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C00T2

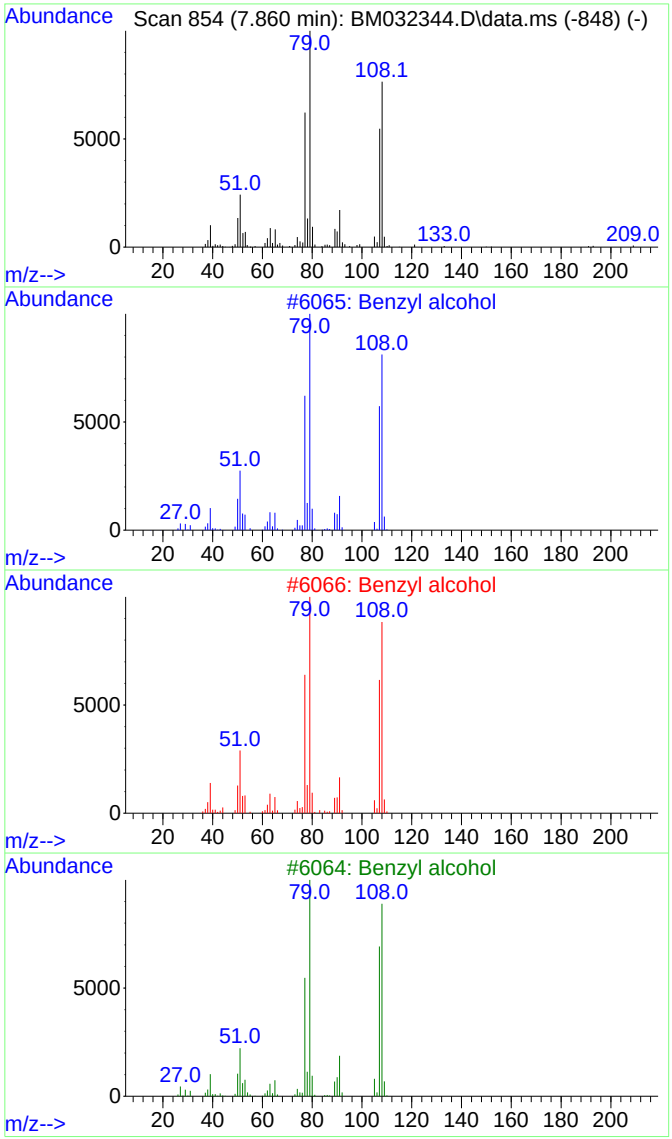
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM100521.M
Quant Title : SVOA CALIBRATION

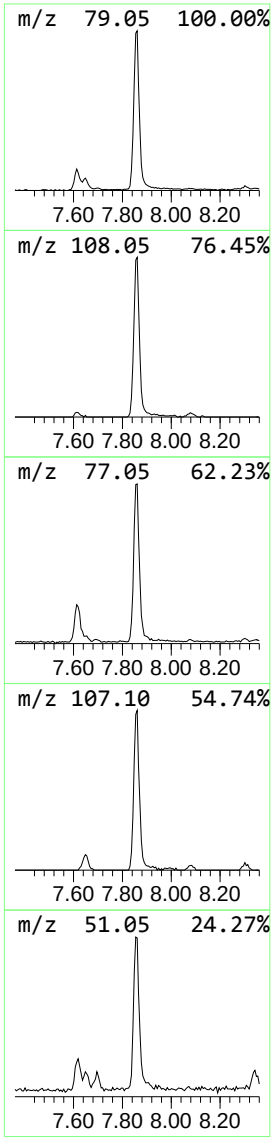
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 Benzyl alcohol Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.860	4.36 ng/ul	349364	1,4-Dichlorobenzene-d4	7.619

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzyl alcohol	108	C7H8O	000100-51-6	98
2	Benzyl alcohol	108	C7H8O	000100-51-6	98
3	Benzyl alcohol	108	C7H8O	000100-51-6	96
4	Benzyl alcohol	108	C7H8O	000100-51-6	95
5	N-Cbz-glycylglycine p-nitropheny...	387	C18H17N3O7	013574-81-7	91





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ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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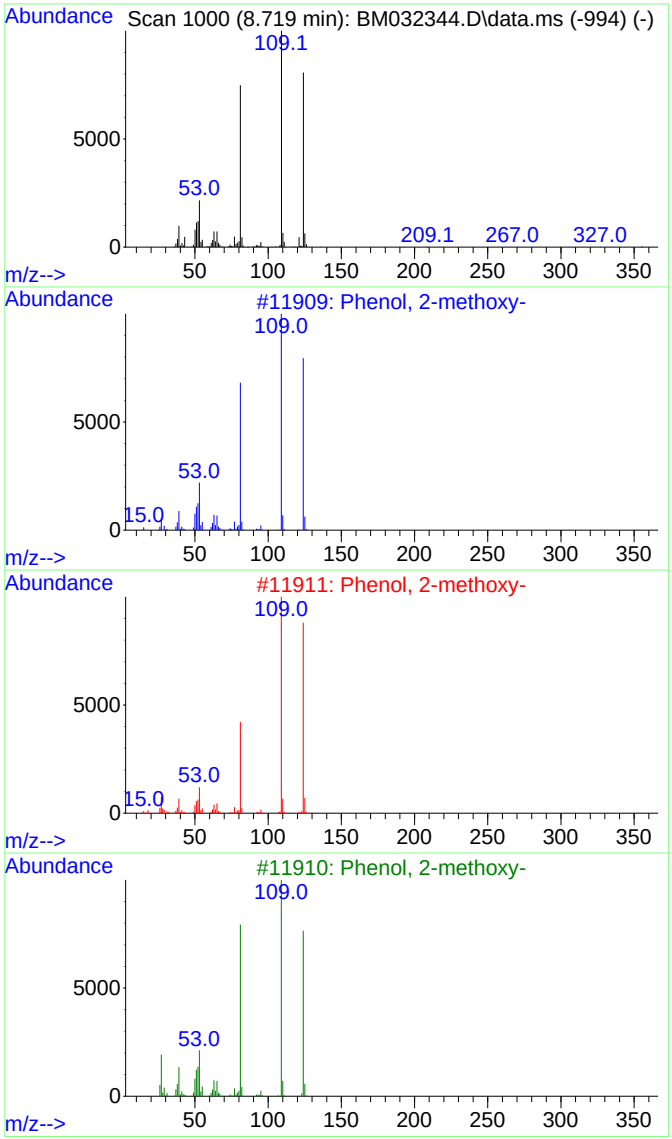
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM100521.M
Quant Title : SVOA CALIBRATION

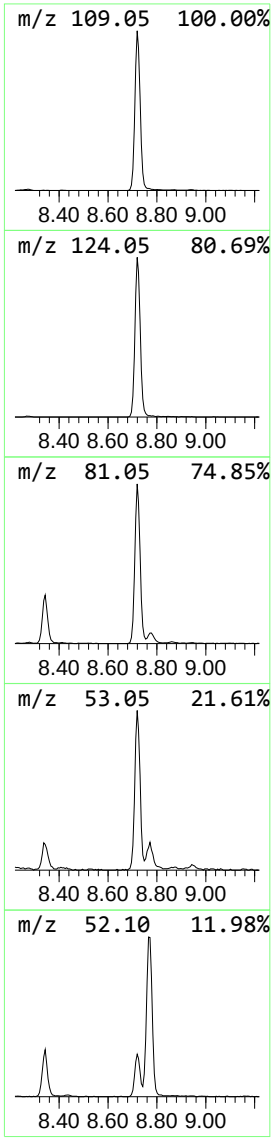
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Phenol, 2-methoxy- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.719	11.11 ng/ul	891138	1,4-Dichlorobenzene-d4	7.619

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	96
2	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	95
3	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	94
4	Mequinol	124	C7H8O2	000150-76-5	91
5	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	90





Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100621\
Data File : BM032344.D
Acq On : 06 Oct 2021 16:30
Operator : CG/JU
Sample : M4003-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C00T2

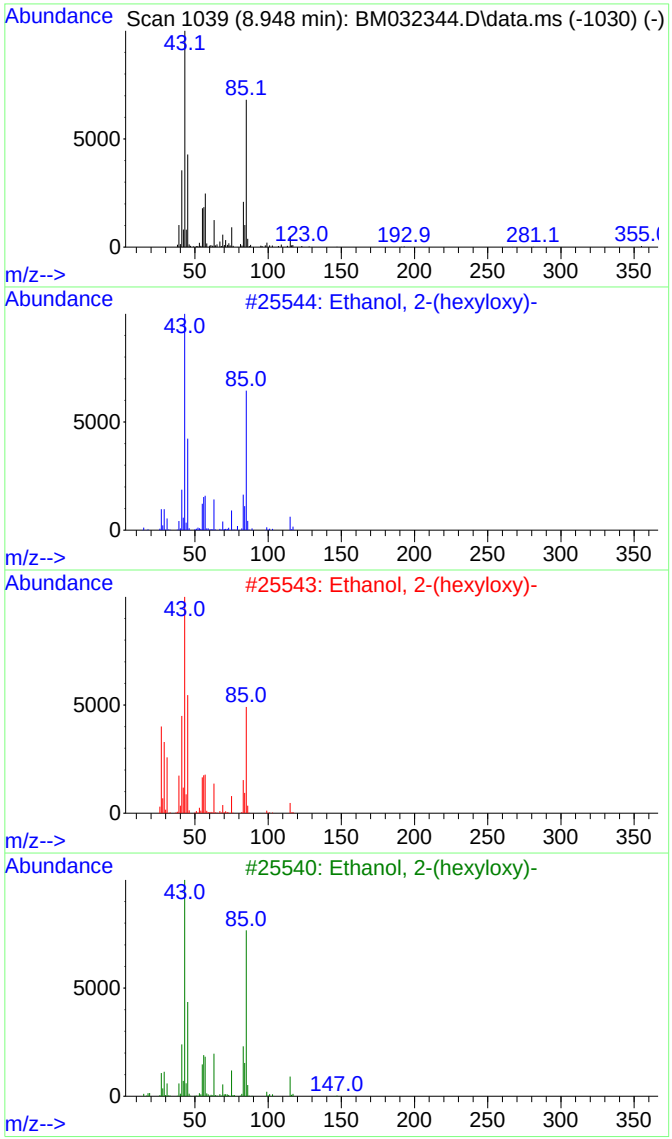
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM100521.M
Quant Title : SVOA CALIBRATION

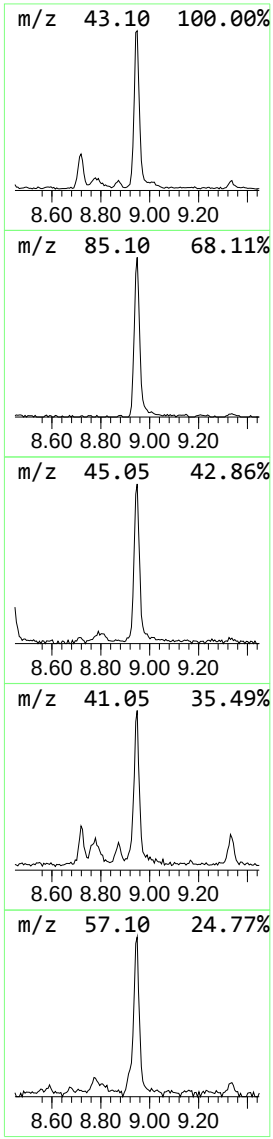
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Ethanol, 2-(hexyloxy)- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.948	3.02 ng/ul	242084	1,4-Dichlorobenzene-d4	7.619

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(hexyloxy)-	146	C8H18O2	000112-25-4	78
2	Ethanol, 2-(hexyloxy)-	146	C8H18O2	000112-25-4	64
3	Ethanol, 2-(hexyloxy)-	146	C8H18O2	000112-25-4	59
4	Hexanal dihexyl acetal	286	C18H38O2	1000430-99-9	43
5	3-Ethyl-3-methyl-2-pentanol	130	C8H18O	066576-22-5	42





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Acq On : 06 Oct 2021 16:30
Operator : CG/JU
Sample : M4003-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C00T2

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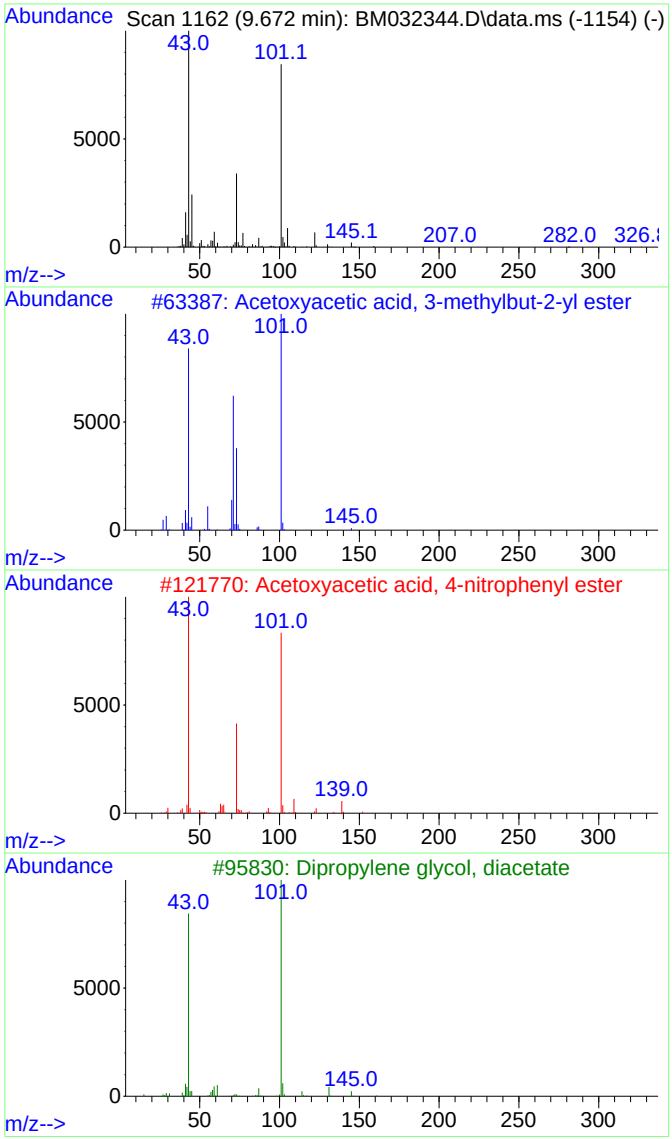
Quant Title : SVOA CALIBRATION

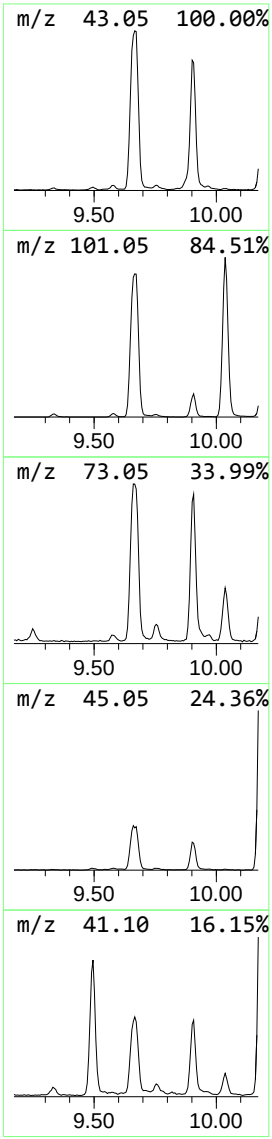
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 Acetoxyacetic acid, 3-methy... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.672	8.65 ng/ul	987548	Naphthalene-d8	10.407

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetoxyacetic acid, 3-methylbut-...	188	C9H16O4	1000355-69-8	50
2	Acetoxyacetic acid, 4-nitropheny...	239	C10H9NO6	1000307-54-5	45
3	Dipropylene glycol, diacetate	218	C10H18O5	1000506-25-8	42
4	1,3,4-Thiadiazol-2-amine	101	C2H3N3S	004005-51-0	40
5	Propane, 1-isothiocyanato-	101	C4H7NS	000628-30-8	38





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Misc :
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Instrument : BNA_M
ClientSampleId : C00T2

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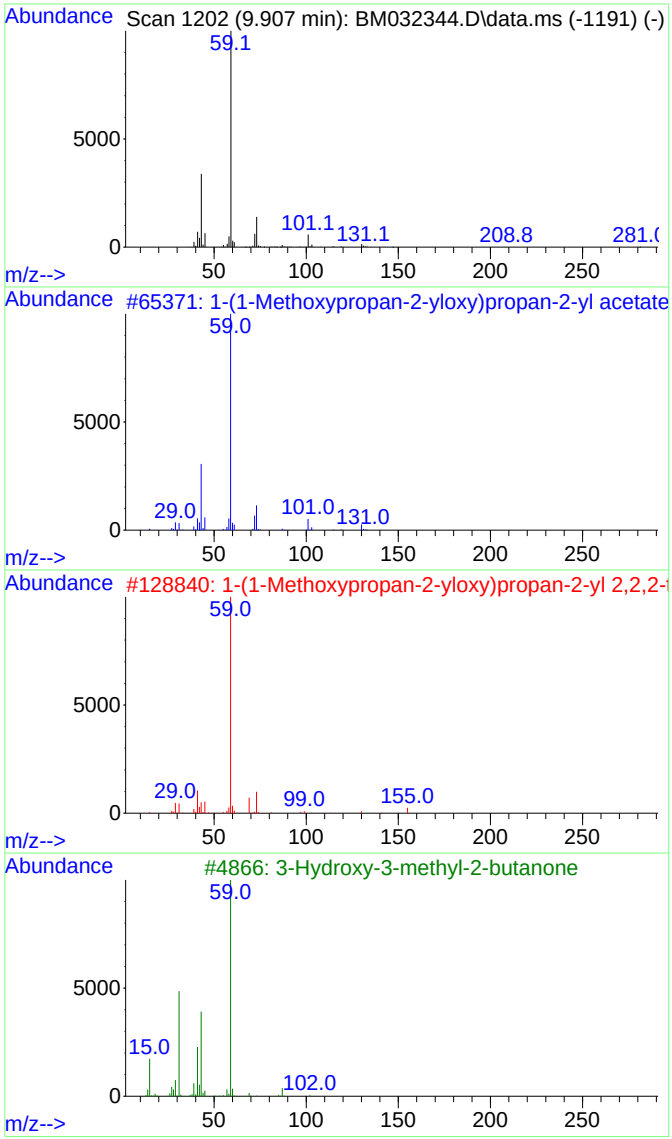
Quant Title : SVOA CALIBRATION

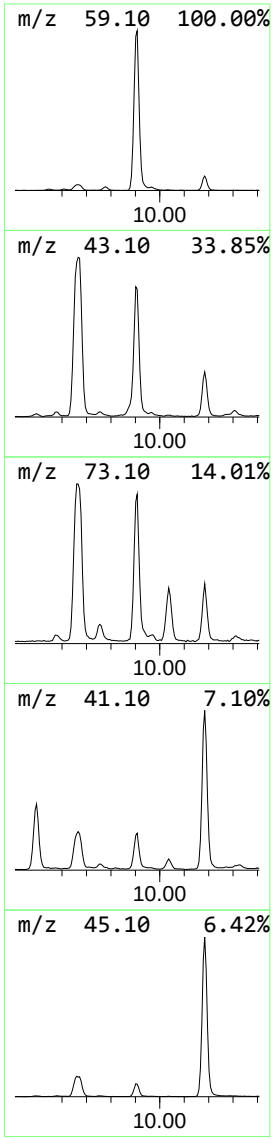
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 1-(1-Methoxypropan-2-yloxy)... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.907	8.98 ng/ul	1024430	Naphthalene-d8	10.407

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(1-Methoxypropan-2-yloxy)propa...	190	C9H18O4	1000367-08-6	90
2	1-(1-Methoxypropan-2-yloxy)propa...	244	C9H15F3O4	1010367-08-7	64
3	3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	53
4	3-Hexanol	102	C6H14O	000623-37-0	50
5	2-Hexanol, methyl ether	116	C7H16O	1000333-92-0	50





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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C00T2

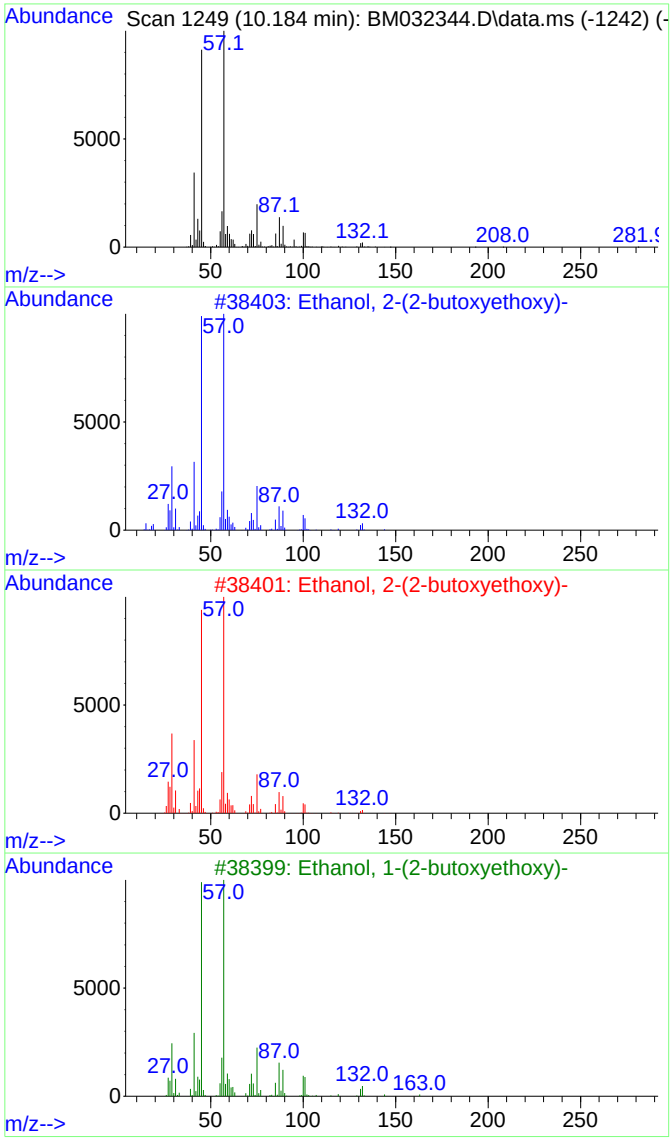
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM100521.M
Quant Title : SVOA CALIBRATION

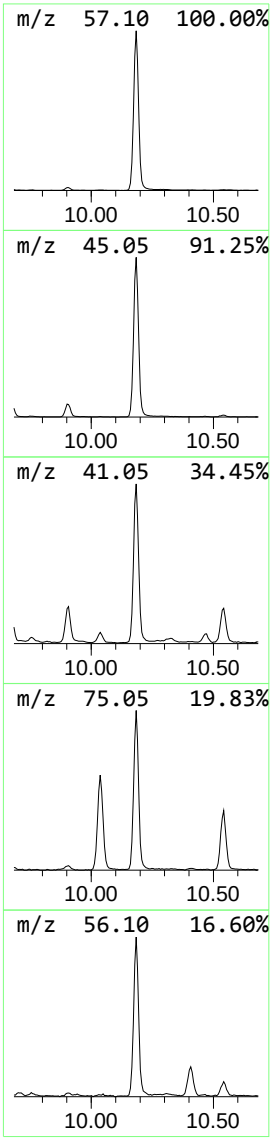
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.184	13.86 ng/ul	1581530	Naphthalene-d8	10.407

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, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
4	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	86
5	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72





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Instrument : BNA_M
ClientSampleId : C00T2

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Quant Title : SVOA CALIBRATION

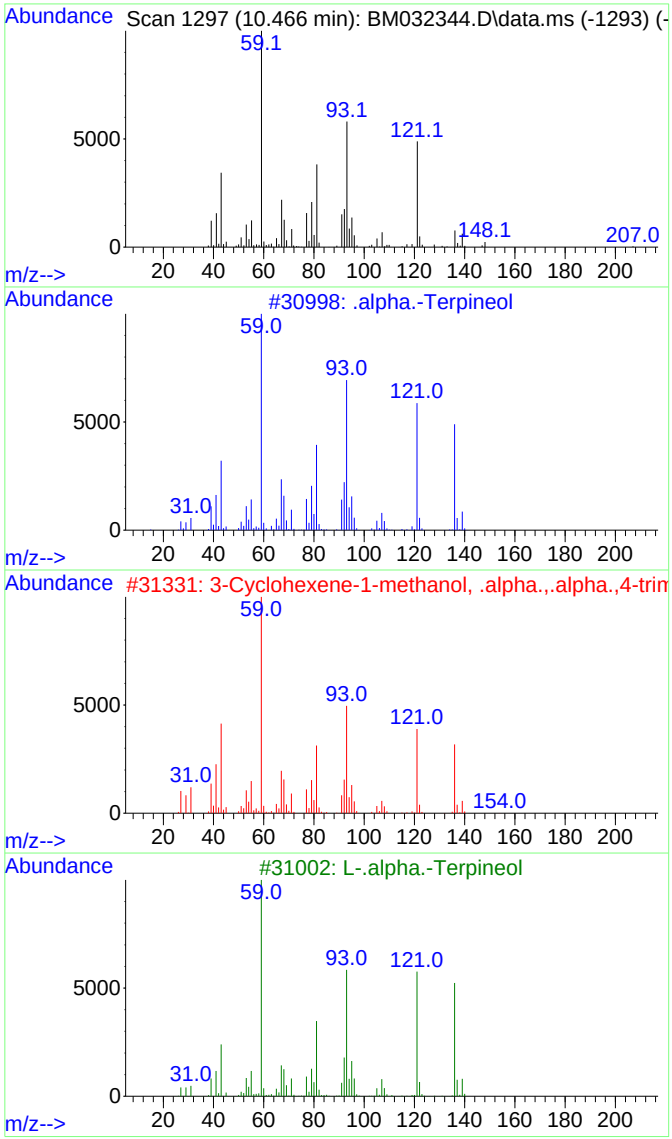
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

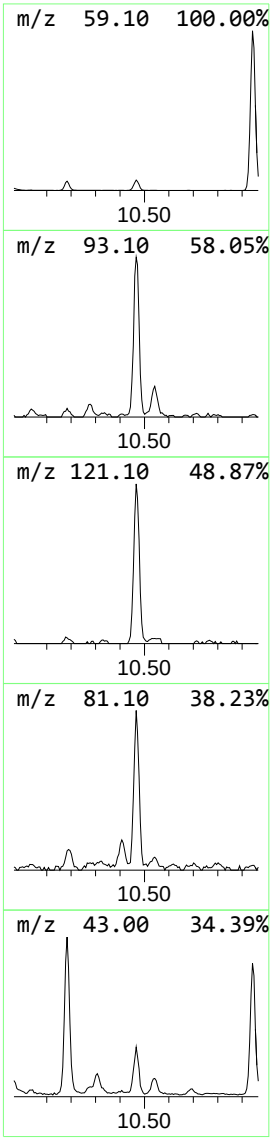
****

Peak Number 9 .alpha.-Terpineol Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.466	2.48 ng/ul	283213	Naphthalene-d8	10.407

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Terpineol	154	C10H18O	000098-55-5	90
2	3-Cyclohexene-1-methanol, .alpha...	154	C10H18O	007785-53-7	90
3	L-.alpha.-Terpineol	154	C10H18O	010482-56-1	64
4	Camphene	136	C10H16	000079-92-5	45
5	Camphene	136	C10H16	000079-92-5	43





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Sample : M4003-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C00T2

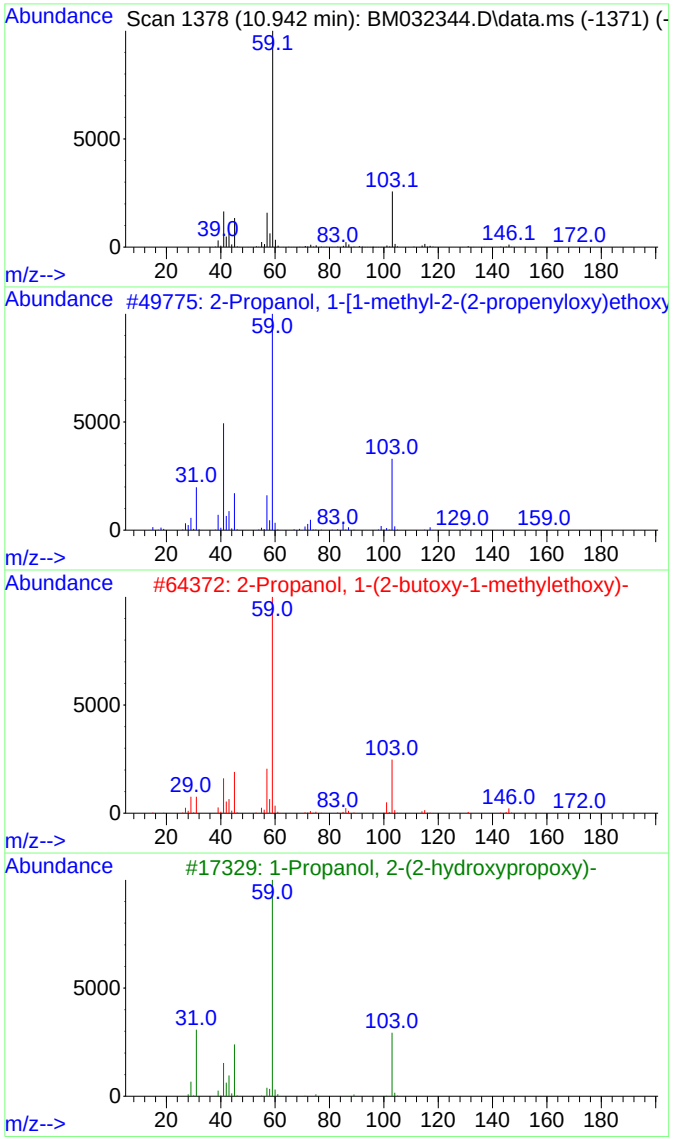
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM100521.M
Quant Title : SVOA CALIBRATION

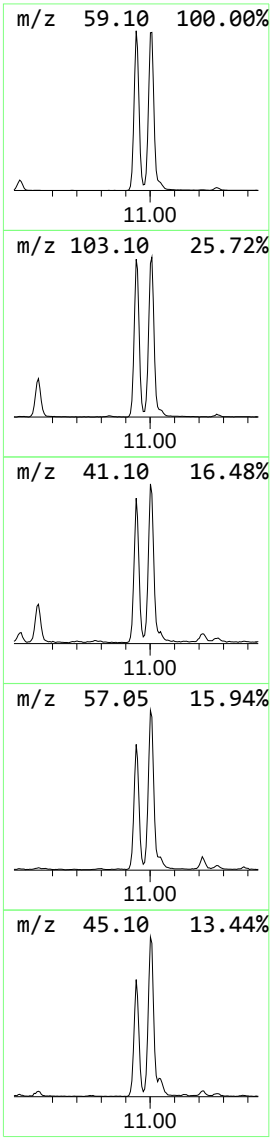
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 2-Propanol, 1-[1-methyl-2-(... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.942	12.36 ng/ul	1410350	Naphthalene-d8	10.407

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	83
2	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	83
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	Methane, diethoxy-	104	C5H12O2	000462-95-3	72





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Sample : M4003-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C00T2

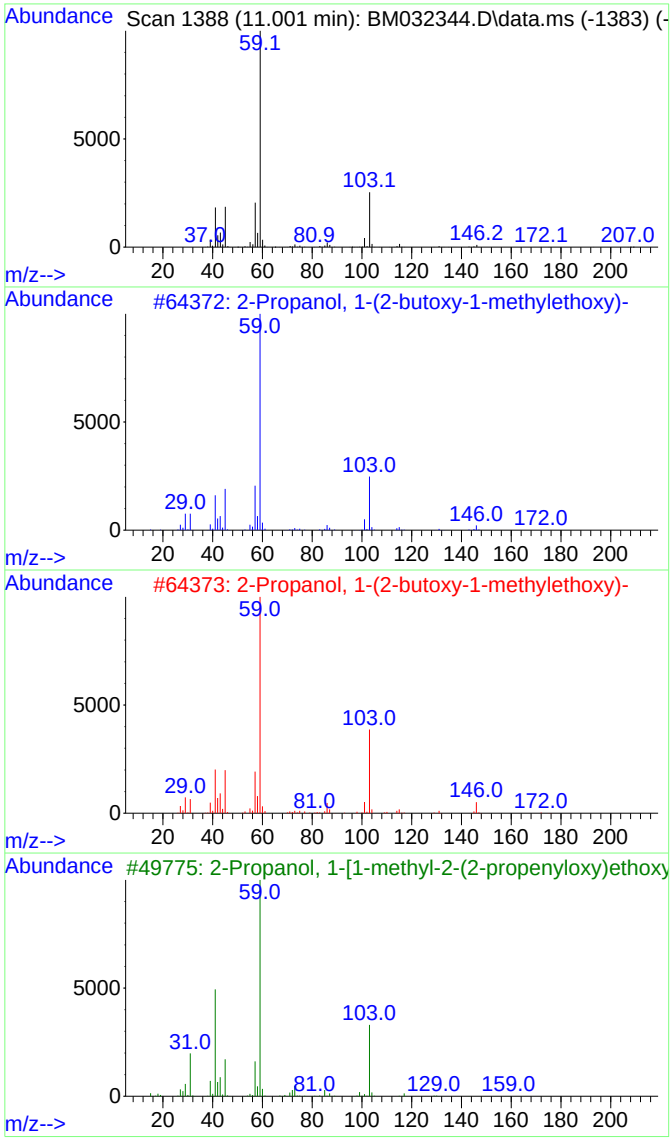
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM100521.M
Quant Title : SVOA CALIBRATION

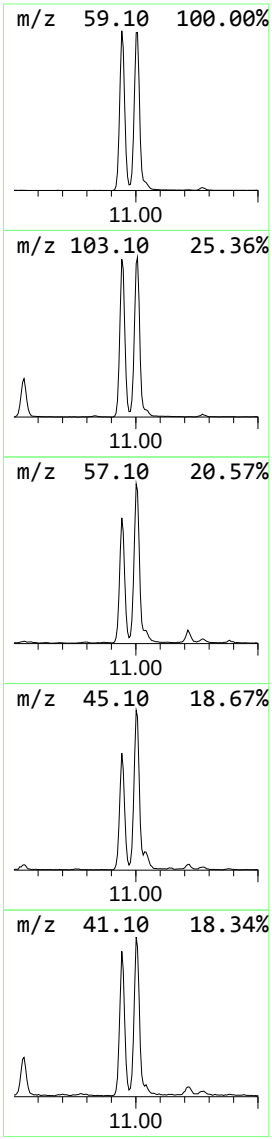
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 2-Propanol, 1-(2-butoxy-1-m... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.001	13.97 ng/ul	1594610	Naphthalene-d8	10.407

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	90
2	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	74
3	2-Propanol, 1-[1-methyl-2-(2-pro...	174	C9H18O3	055956-25-7	72
4	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	72
5	Methane, diethoxy-	104	C5H12O2	000462-95-3	64





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Operator : CG/JU
Sample : M4003-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C00T2

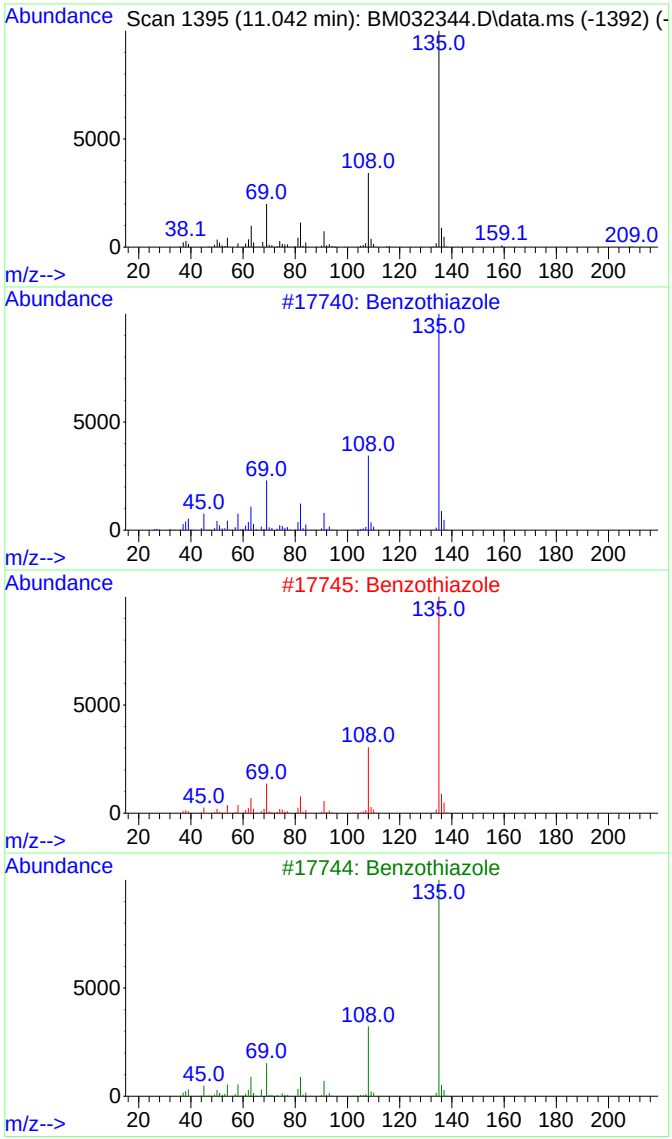
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM100521.M
Quant Title : SVOA CALIBRATION

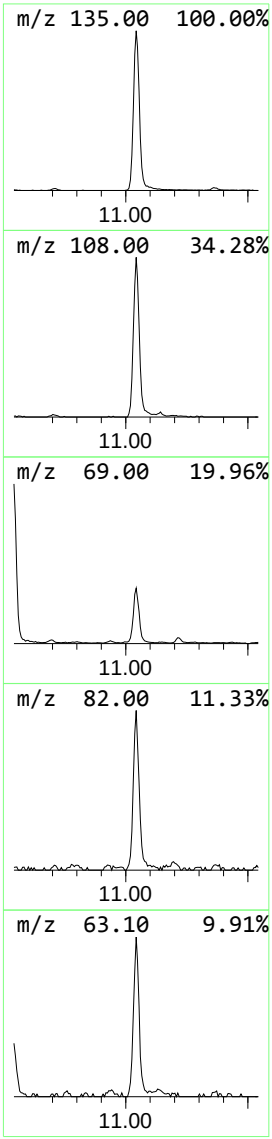
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 Benzothiazole Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.042	4.82 ng/ul	550431	Naphthalene-d8	10.407

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzothiazole	135	C7H5NS	000095-16-9	97
2	Benzothiazole	135	C7H5NS	000095-16-9	95
3	Benzothiazole	135	C7H5NS	000095-16-9	94
4	Benzothiazole	135	C7H5NS	000095-16-9	94
5	Benzothiazole	135	C7H5NS	000095-16-9	94





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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C00T2

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Quant Title : SVOA CALIBRATION

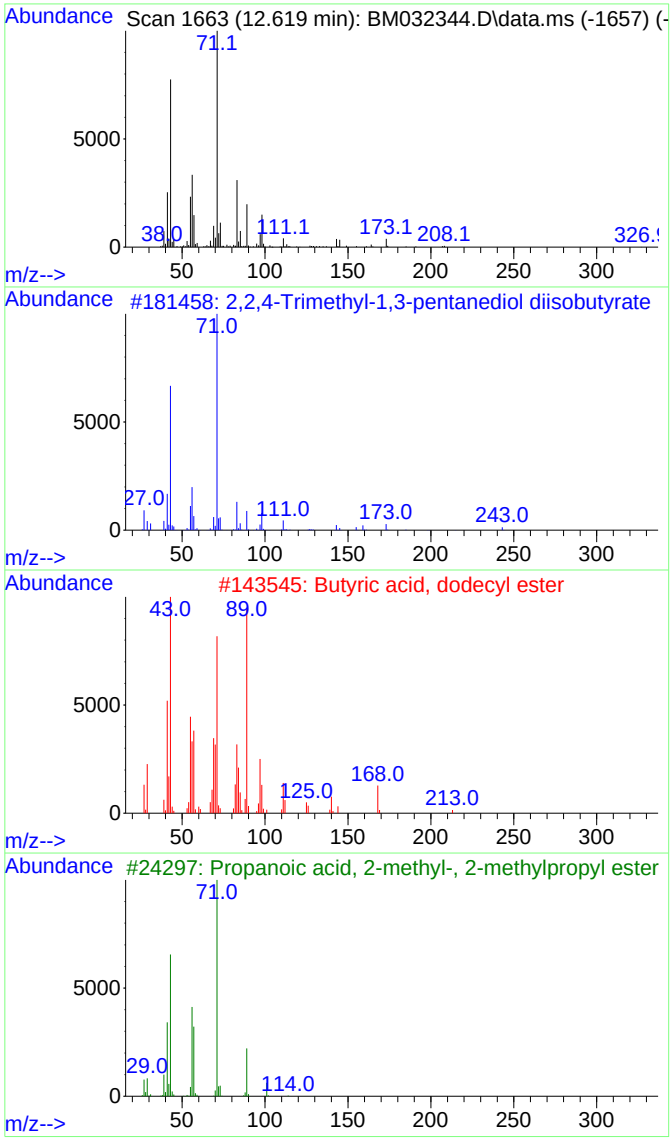
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

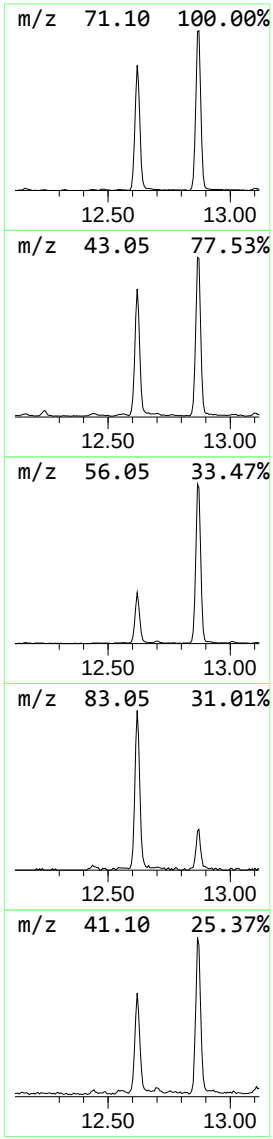
****

Peak Number 13 unknown-01 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.619	2.45 ng/ul	389190	Acenaphthene-d10	14.266

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2,4-Trimethyl-1,3-pentanediol ...	286	C16H30O4	006846-50-0	45
2	Butyric acid, dodecyl ester	256	C16H32O2	003724-61-6	42
3	Propanoic acid, 2-methyl-, 2-met...	144	C8H16O2	000097-85-8	40
4	Butanoic acid, 1-methylpropyl ester	144	C8H16O2	000819-97-6	40
5	Sulfurous acid, decyl 2-pentyl e...	292	C15H32O3S	1000309-15-9	38





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Instrument : BNA_M
ClientSampleId : C00T2

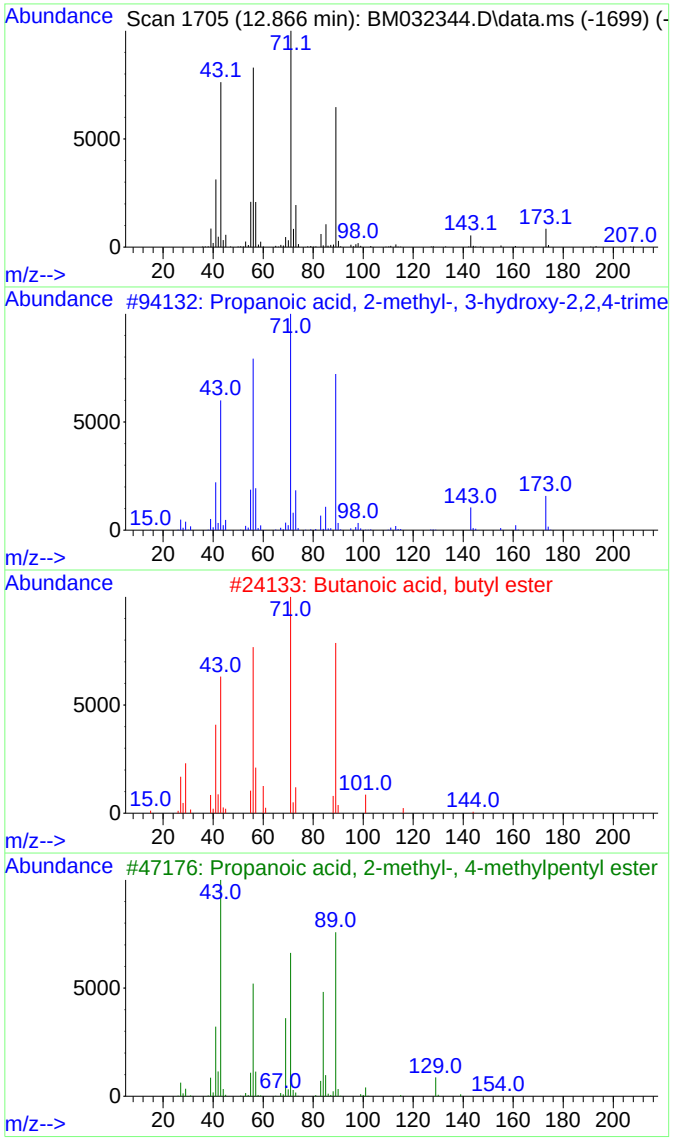
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM100521.M
Quant Title : SVOA CALIBRATION

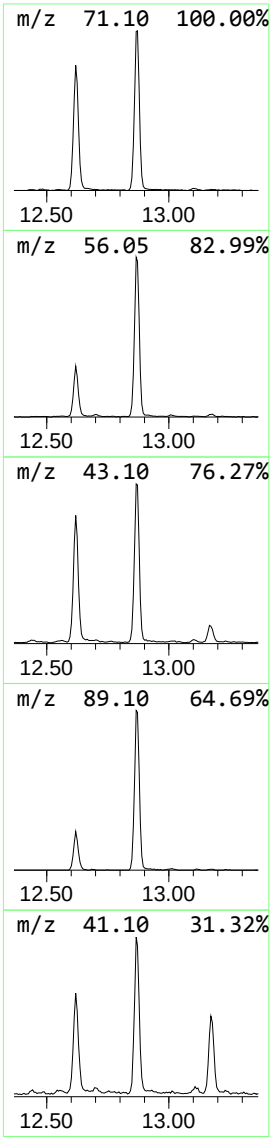
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 Propanoic acid, 2-methyl-, ... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.866	3.38 ng/ul	537714	Acenaphthene-d10	14.266

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, 3-hyd...	216	C12H24O3	000077-68-9	86
2	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	72
3	Propanoic acid, 2-methyl-, 4-met...	172	C10H20O2	035852-44-9	64
4	Propanoic acid, 2-methyl-, 2-eth...	216	C12H24O3	074367-31-0	64
5	Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	59





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Sample : M4003-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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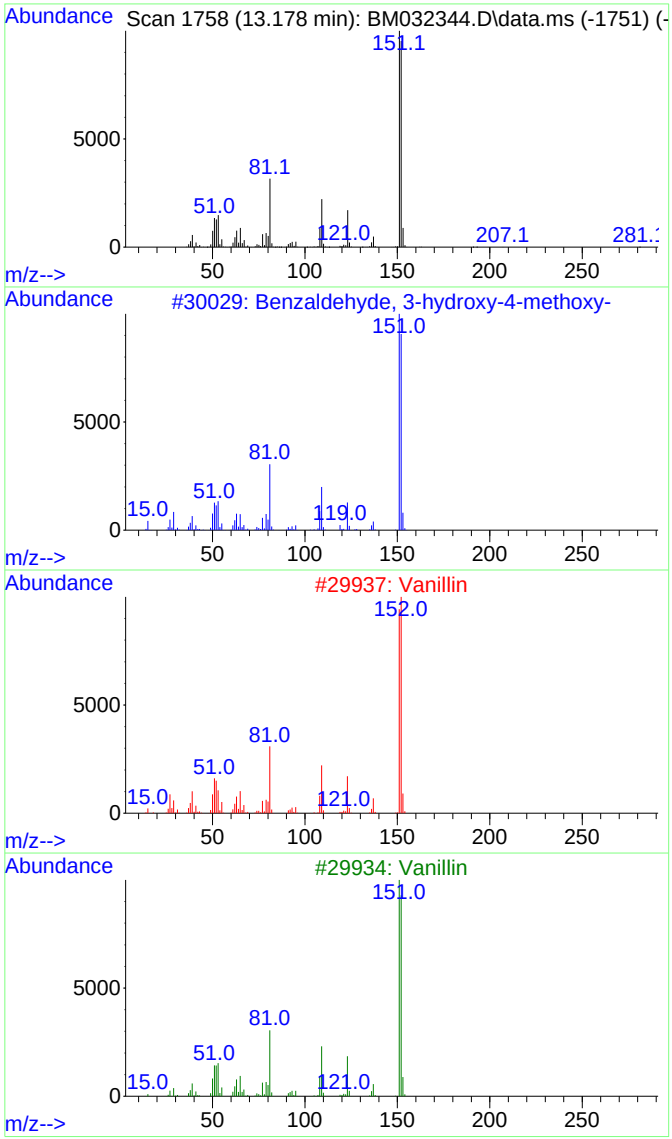
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM100521.M
Quant Title : SVOA CALIBRATION

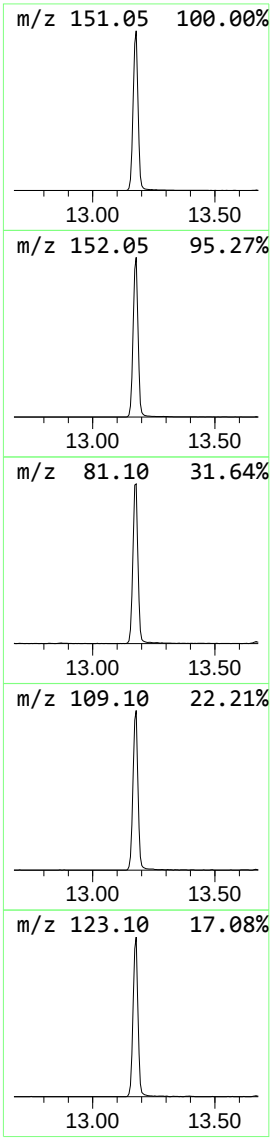
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 Benzaldehyde, 3-hydroxy-4-m... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.178	18.42 ng/ul	2928230	Acenaphthene-d10	14.266

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	97
2	Vanillin	152	C8H8O3	000121-33-5	97
3	Vanillin	152	C8H8O3	000121-33-5	97
4	Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	96
5	Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	96





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ClientSampleId : C00T2

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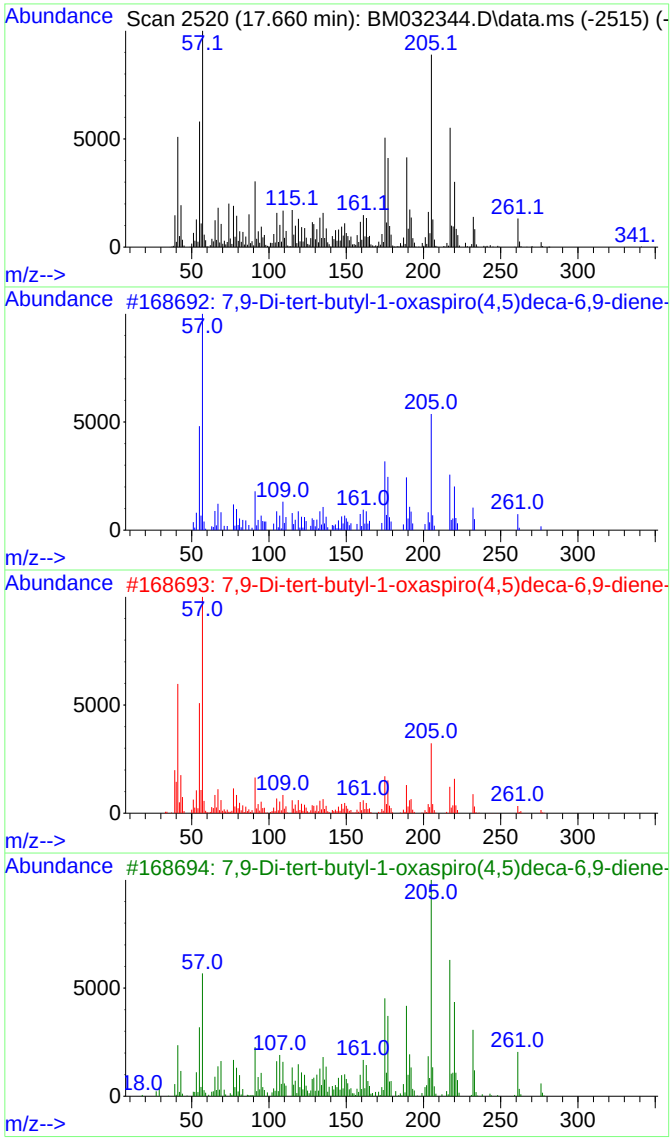
Quant Title : SVOA CALIBRATION

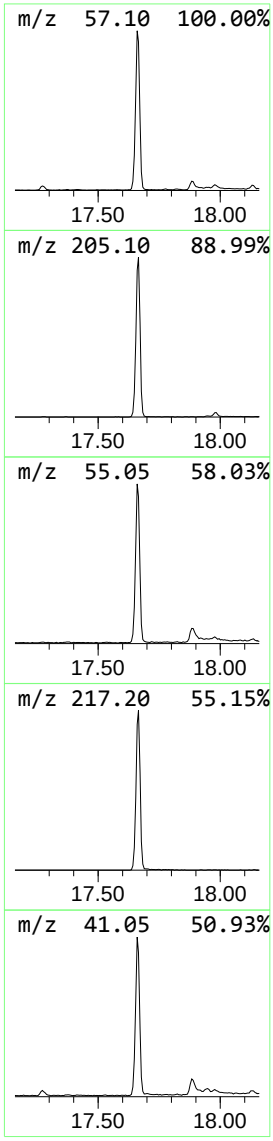
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 7,9-Di-tert-butyl-1-oxaspir... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.660	11.44 ng/ul	2152420	Phenanthrene-d10	16.995

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	99
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	64
3	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	62
4	1,3-Pentadiene, 1,1-diphenyl-, (Z)-	220	C17H16	015295-31-5	51
5	Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	50





Tentatively Identified Compound (LSC) summary

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Operator : CG/JU
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Instrument : BNA_M
ClientSampleId : C00T2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM100521.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
Ethanol, 2-butoxy-	5.684	6.9	ng/ul	551564	1	7.619	1603930	20.0
1-Hexanol, 2-et...	7.696	5.9	ng/ul	475550	1	7.619	1603930	20.0
Benzyl alcohol	7.860	4.4	ng/ul	349364	1	7.619	1603930	20.0
Phenol, 2-methoxy-	8.719	11.1	ng/ul	891138	1	7.619	1603930	20.0
Ethanol, 2-(hex...	8.948	3.0	ng/ul	242084	1	7.619	1603930	20.0
Acetoxyacetic a...	9.672	8.7	ng/ul	987548	2	10.407	2282760	20.0
1-(1-Methoxypro...	9.907	9.0	ng/ul	1024430	2	10.407	2282760	20.0
Ethanol, 2-(2-b...	10.184	13.9	ng/ul	1581530	2	10.407	2282760	20.0
.alpha.-Terpineol	10.466	2.5	ng/ul	283213	2	10.407	2282760	20.0
2-Propanol, 1-[...	10.942	12.4	ng/ul	1410350	2	10.407	2282760	20.0
2-Propanol, 1-(...	11.001	14.0	ng/ul	1594610	2	10.407	2282760	20.0
Benzothiazole	11.042	4.8	ng/ul	550431	2	10.407	2282760	20.0
unknown-01	12.619	2.5	ng/ul	389190	3	14.266	3179880	20.0
Propanoic acid,...	12.866	3.4	ng/ul	537714	3	14.266	3179880	20.0
Benzaldehyde, 3...	13.178	18.4	ng/ul	2928230	3	14.266	3179880	20.0
7,9-Di-tert-but...	17.660	11.4	ng/ul	2152420	4	16.995	3763780	20.0