

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101421\
 Data File : VW020515.D
 Acq On : 15 Oct 2021 01:12
 Operator : SY/VA
 Sample : M4210-03
 Misc : 4.22g/10mL/MSVOA_W/SOIL
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JDGC3

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % 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:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
 Title : SFAM01.0

Signal : TIC: VW020515.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.154	36	41	50	rBV2	7889	17553	1.56%	0.185%
2	2.349	67	73	81	rVB	78021	124365	11.06%	1.311%
3	2.879	153	160	169	rVB	38070	74778	6.65%	0.788%
4	3.294	225	228	232	rVB4	480	845	0.08%	0.009%
5	3.385	237	243	249	rVB3	1008	2057	0.18%	0.022%
6	3.544	258	269	286	rBV	19469	57065	5.07%	0.602%
7	3.684	291	292	293	rVV	611	400	0.04%	0.004%
8	3.733	295	300	309	rVV3	1443	3460	0.31%	0.036%
9	4.019	335	347	357	rBV	98418	277737	24.69%	2.928%
10	4.123	357	364	383	rVB	31256	86938	7.73%	0.917%
11	4.385	397	407	420	rBV2	5217	16237	1.44%	0.171%
12	4.477	420	422	425	rVB2	277	262	0.02%	0.003%
13	4.684	448	456	465	rBV3	1139	3131	0.28%	0.033%
14	4.915	483	494	505	rBV2	29129	93021	8.27%	0.981%
15	5.013	508	510	516	rVB3	1159	1821	0.16%	0.019%
16	5.098	519	524	525	rBV2	408	490	0.04%	0.005%
17	5.141	525	531	532	rBV3	602	1184	0.11%	0.012%
18	5.787	628	637	646	rBV4	886	3007	0.27%	0.032%
19	5.940	653	662	663	rBV3	2657	4859	0.43%	0.051%
20	6.397	730	737	751	rBV3	6264	19648	1.75%	0.207%
21	6.897	816	819	820	rBV2	248	267	0.02%	0.003%
22	7.000	828	836	841	rBV5	1065	2545	0.23%	0.027%
23	7.086	841	850	856	rBV	21118	58201	5.17%	0.614%
24	7.171	857	864	875	rVB	52744	143511	12.76%	1.513%
25	7.543	913	925	933	rBV7	2953	9256	0.82%	0.098%
26	7.653	933	943	955	rVB	144643	356365	31.68%	3.758%
27	7.952	990	992	993	rBV	308	309	0.03%	0.003%
28	8.281	1035	1046	1061	rBV2	281155	841076	74.78%	8.868%
29	8.707	1109	1116	1123	rBV3	3228	7995	0.71%	0.084%
30	8.848	1130	1139	1147	rBV	258942	517095	45.97%	5.452%
31	9.031	1162	1169	1186	rVV	18928	44060	3.92%	0.465%
32	9.274	1200	1209	1227	rBV	194679	397730	35.36%	4.194%
33	9.433	1230	1235	1240	rBV	1160	2271	0.20%	0.024%
34	9.622	1258	1266	1271	rBV4	3163	8329	0.74%	0.088%
35	9.756	1281	1288	1296	rBV4	1562	3014	0.27%	0.032%
36	9.896	1305	1311	1316	rBV3	893	1488	0.13%	0.016%

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37	9.945	1316	1319	1321	rBV2	268	317	0.03%	0.003%
38	10.037	1327	1334	1341	rBV	75379	135683	12.06%	1.431%
39	10.134	1346	1350	1355	rVB2	1788	3254	0.29%	0.034%
40	10.207	1355	1362	1371	rBV2	4004	9879	0.88%	0.104%
41	10.323	1371	1381	1387	rBV	314564	563709	50.12%	5.944%
42	10.390	1387	1392	1404	rVB	192090	337291	29.99%	3.556%
43	10.524	1405	1414	1418	rBV2	20687	40008	3.56%	0.422%
44	10.579	1418	1423	1435	rVB	48976	85217	7.58%	0.899%
45	10.707	1437	1444	1447	rBV2	5917	12652	1.12%	0.133%
46	10.738	1447	1449	1458	rVB2	5400	8588	0.76%	0.091%
47	10.853	1460	1468	1473	rVB3	5041	10544	0.94%	0.111%
48	10.927	1473	1480	1486	rBV2	80746	141884	12.61%	1.496%
49	11.061	1497	1502	1512	rVB4	5506	10883	0.97%	0.115%
50	11.183	1517	1522	1523	rBV3	1908	2669	0.24%	0.028%
51	11.298	1539	1541	1544	rVV2	515	616	0.05%	0.006%
52	11.353	1545	1550	1553	rVV4	755	1244	0.11%	0.013%
53	11.408	1554	1559	1567	rVB5	863	1927	0.17%	0.020%
54	11.512	1567	1576	1577	rBV6	792	1646	0.15%	0.017%
55	11.573	1578	1586	1589	rVV5	1463	3477	0.31%	0.037%
56	11.634	1589	1596	1604	rVB	260921	446438	39.69%	4.707%
57	11.731	1604	1612	1619	rBV	70780	114969	10.22%	1.212%
58	11.835	1622	1629	1640	rVB	39698	80407	7.15%	0.848%
59	11.920	1641	1643	1644	rBV2	618	525	0.05%	0.006%
60	12.018	1649	1659	1665	rBV2	11551	21189	1.88%	0.223%
61	12.085	1665	1670	1676	rBV2	11340	27272	2.42%	0.288%
62	12.176	1677	1685	1691	rVV4	43887	92737	8.24%	0.978%
63	12.237	1691	1695	1702	rVB	21446	34371	3.06%	0.362%
64	12.304	1702	1706	1707	rBV4	1350	1908	0.17%	0.020%
65	12.384	1713	1719	1725	rVB8	7244	17476	1.55%	0.184%
66	12.469	1727	1733	1737	rBV	42059	71752	6.38%	0.757%
67	12.512	1737	1740	1747	rVB	11464	18247	1.62%	0.192%
68	12.609	1751	1756	1760	rBV3	7665	10905	0.97%	0.115%
69	12.695	1760	1770	1781	rBV2	87173	190261	16.92%	2.006%
70	12.865	1794	1798	1800	rBV	9567	14027	1.25%	0.148%
71	12.932	1805	1809	1812	rBV3	15955	26209	2.33%	0.276%
72	13.030	1820	1825	1831	rBV4	28134	51093	4.54%	0.539%
73	13.127	1834	1841	1850	rVB4	61945	133866	11.90%	1.411%
74	13.274	1858	1865	1873	rVB3	107207	204466	18.18%	2.156%
75	13.396	1878	1885	1888	rBV3	13094	26864	2.39%	0.283%
76	13.499	1888	1902	1907	rVV	346917	729067	64.82%	7.687%

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 Title : SFAM01.0

77	13.579	1907	1915	1921	rVV2	578021	1124801	100.00%	11.860%
78	13.646	1922	1926	1934	rVB	54798	86692	7.71%	0.914%
79	13.853	1954	1960	1968	rBV	116662	203438	18.09%	2.145%
80	14.030	1982	1989	1993	rBV3	51186	101356	9.01%	1.069%
81	14.146	2004	2008	2009	rBV	7865	9668	0.86%	0.102%
82	14.176	2010	2013	2016	rVV	18940	25489	2.27%	0.269%
83	14.219	2016	2020	2024	rVV	27042	39012	3.47%	0.411%
84	14.335	2037	2039	2044	rVB2	14391	18799	1.67%	0.198%
85	14.432	2050	2055	2062	rVB	28297	50890	4.52%	0.537%
86	14.578	2076	2079	2084	rVB	7517	10655	0.95%	0.112%
87	14.780	2107	2112	2117	rBV2	18970	31003	2.76%	0.327%
88	14.853	2117	2124	2135	rBV	406441	678985	60.36%	7.159%
89	14.950	2135	2140	2145	rVB2	32839	53402	4.75%	0.563%
90	15.005	2145	2149	2154	rBV4	10590	18428	1.64%	0.194%
91	15.066	2154	2159	2163	rBV	50852	92026	8.18%	0.970%
92	15.432	2216	2219	2220	rBV2	2793	2963	0.26%	0.031%
93	15.718	2256	2266	2272	rBV7	11511	33799	3.00%	0.356%
94	15.956	2300	2305	2310	rVB4	4044	7058	0.63%	0.074%
95	16.121	2324	2332	2337	rBV9	3354	7564	0.67%	0.080%
96	16.188	2338	2343	2351	rVB	6243	11892	1.06%	0.125%
97	16.352	2368	2370	2376	rVB3	954	1488	0.13%	0.016%
98	16.468	2384	2389	2397	rVB9	1467	3981	0.35%	0.042%
99	16.639	2411	2417	2422	rBV5	959	2345	0.21%	0.025%
100	16.779	2438	2440	2441	rBV2	323	339	0.03%	0.004%

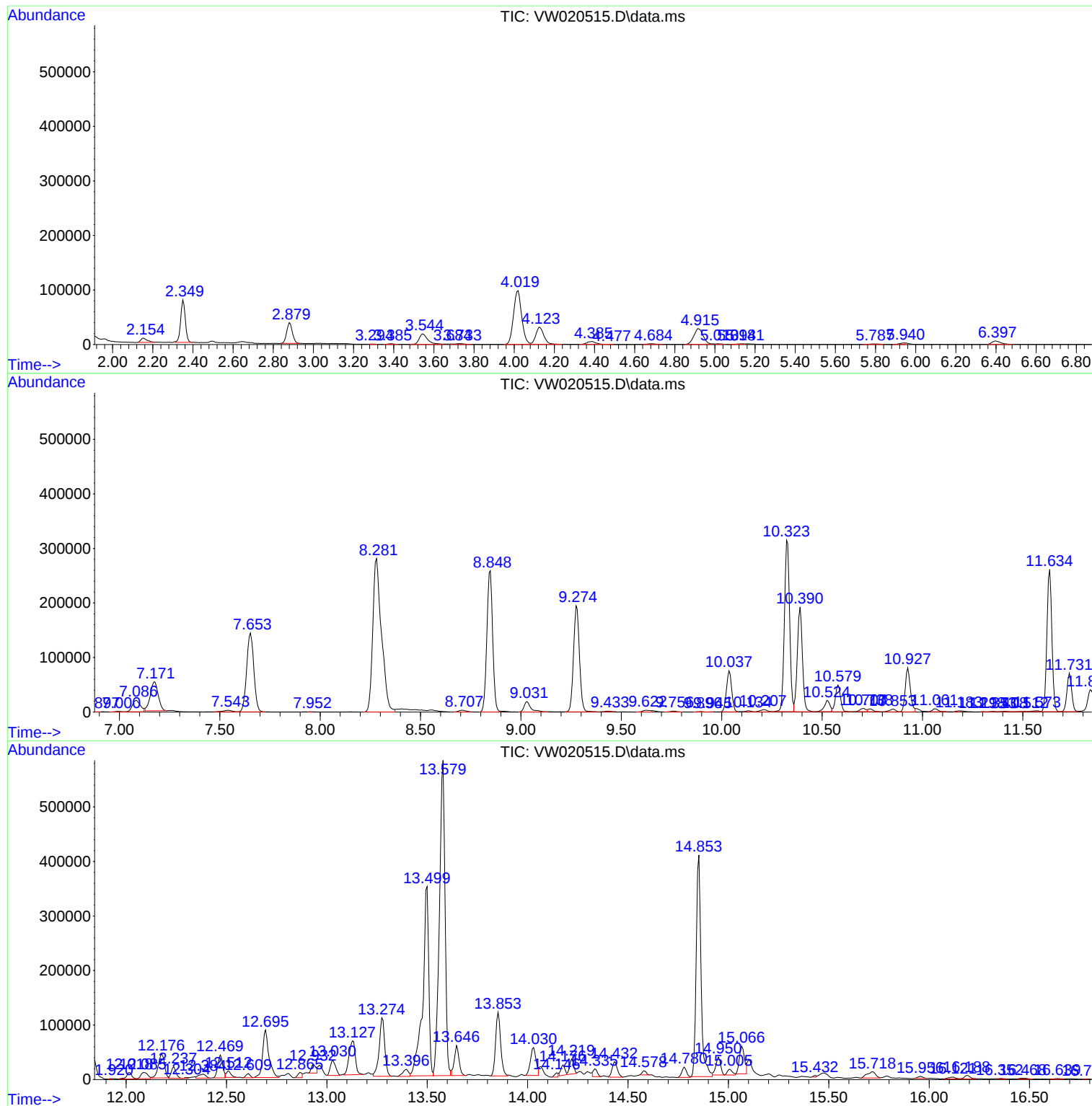
Sum of corrected areas: 9483980

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
Quant Title : SFAM01.0

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



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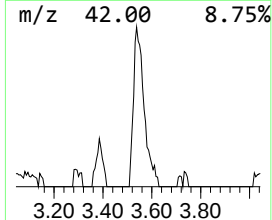
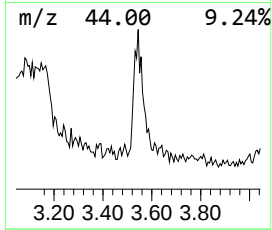
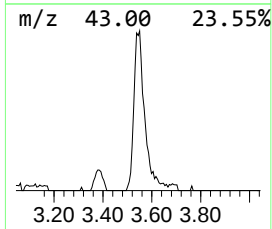
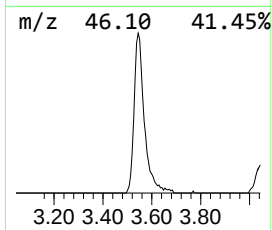
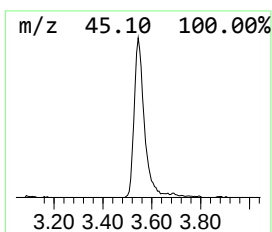
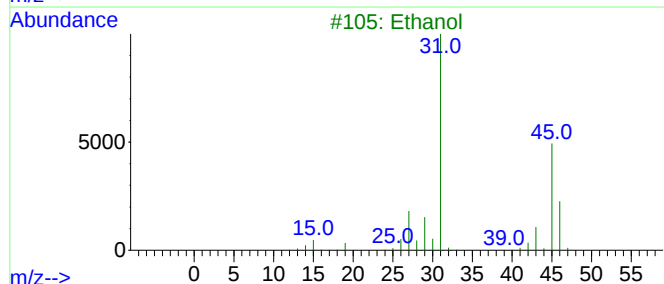
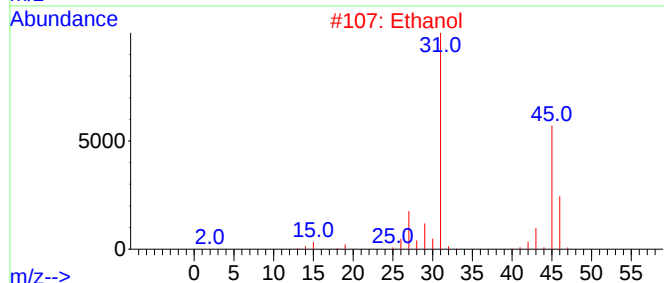
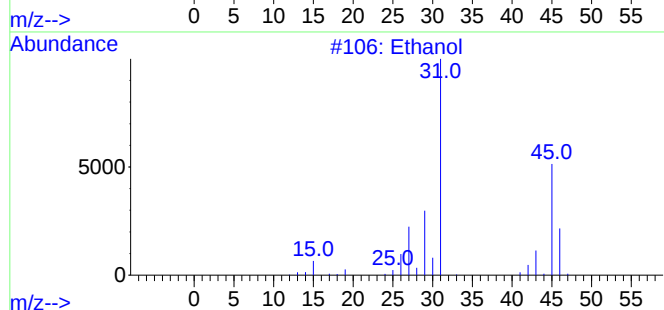
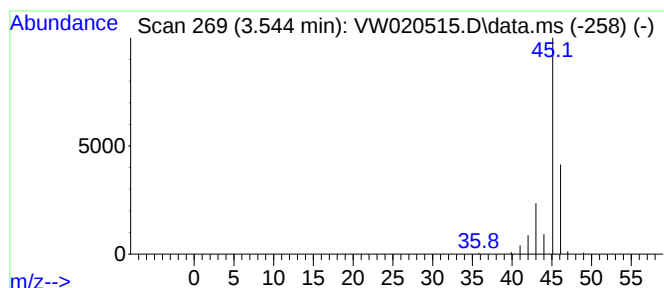
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 Ethanol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.544	2.76 ug/L	57065	1,4-Difluorobenzene	8.848

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol			46	C2H6O	000064-17-5	64
2	Ethanol			46	C2H6O	000064-17-5	64
3	Ethanol			46	C2H6O	000064-17-5	43
4	Dimethyl ether			46	C2H6O	000115-10-6	9
5	Dimethyl ether			46	C2H6O	000115-10-6	9



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Instrument :
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ClientSampleId :
JDGC3

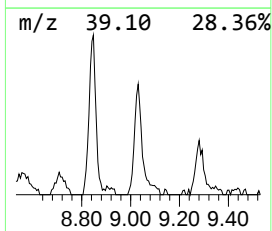
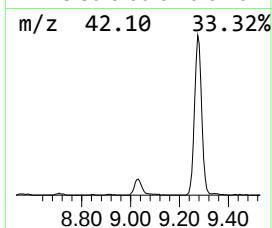
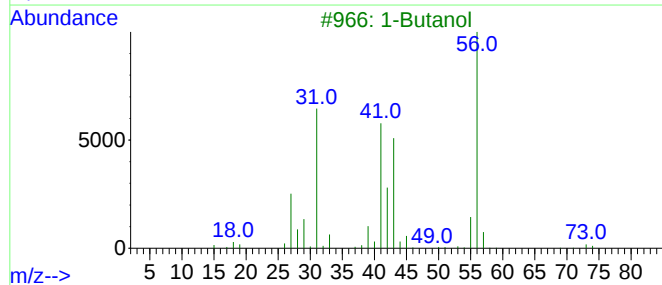
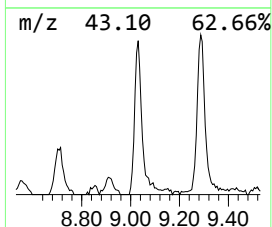
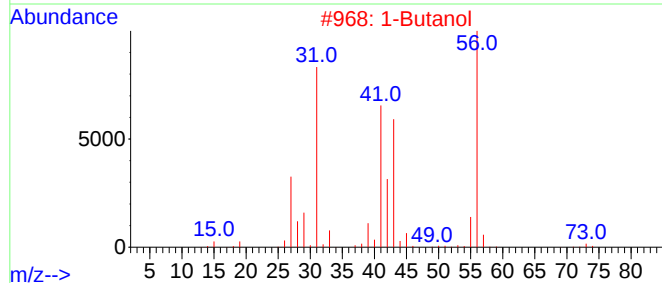
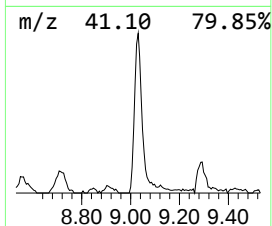
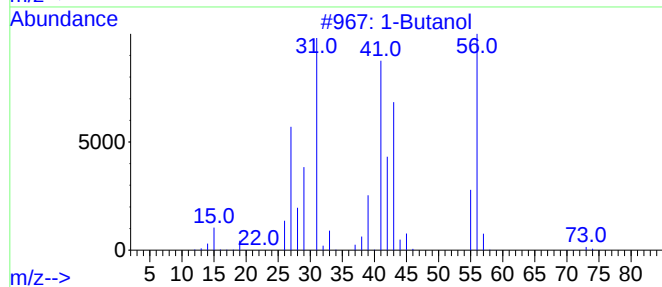
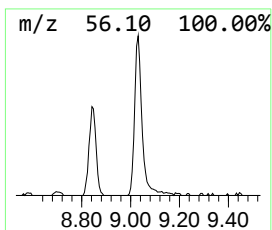
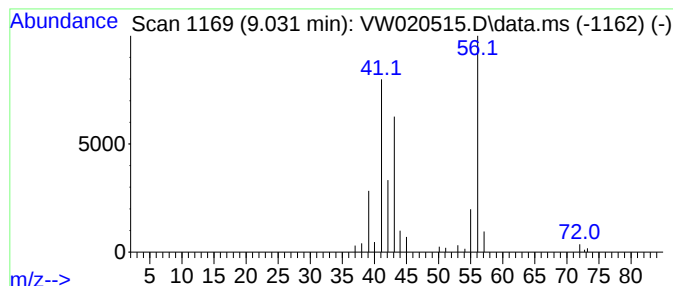
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 1-Butanol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.031	2.13 ug/L	44060	1,4-Difluorobenzene	8.848

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Butanol			74	C4H10O	000071-36-3	83
2	1-Butanol			74	C4H10O	000071-36-3	78
3	1-Butanol			74	C4H10O	000071-36-3	78
4	1-Butanol			74	C4H10O	000071-36-3	72
5	3,4-Dimethyldihydrofuran-2,5-dione			128	C6H8O3	007475-92-5	40



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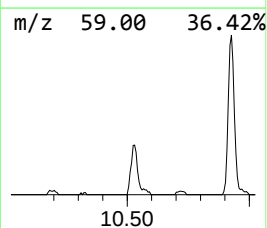
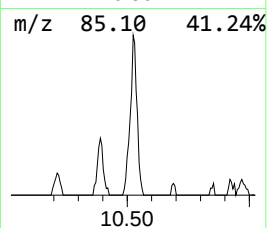
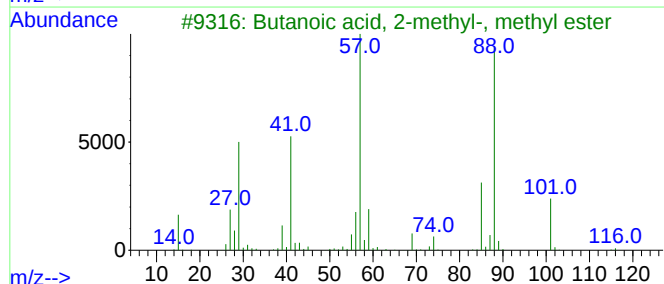
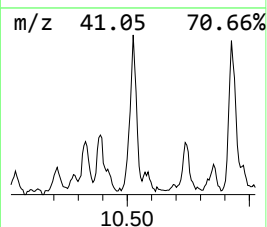
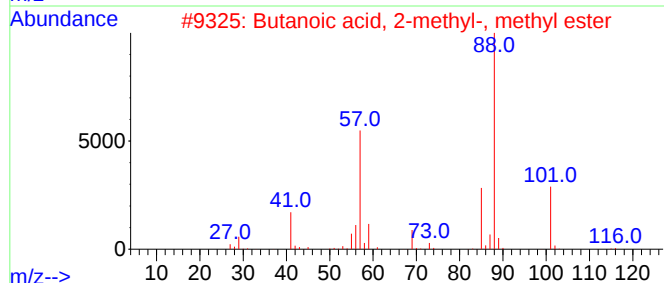
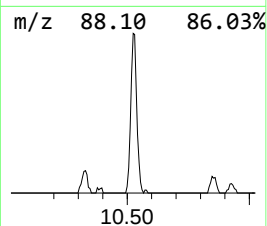
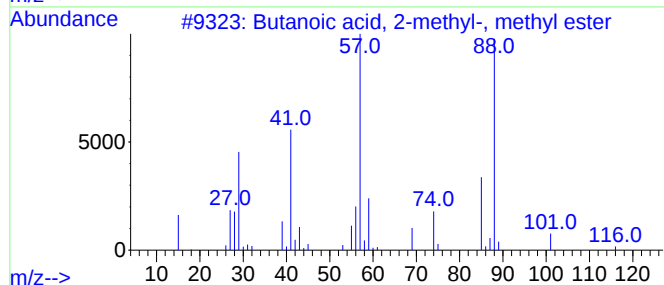
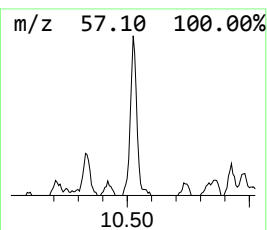
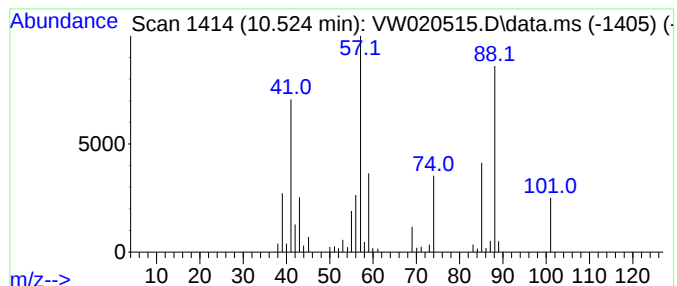
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Peak Number 4 Butanoic acid, 2-methyl-, m... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.524	2.24 ug/L	40008	Chlorobenzene-d5	11.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	000868-57-5	72
2			Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	000868-57-5	59
3			Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	000868-57-5	50
4			Butanoic acid, 2-methyl-, methyl...	116	C6H12O2	000868-57-5	50
5			Methyl propionate	88	C4H8O2	000554-12-1	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101421\
Data File : VW020515.D
Acq On : 15 Oct 2021 01:12
Operator : SY/VA
Sample : M4210-03
Misc : 4.22g/10mL/MSVOA_W/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JDGC3

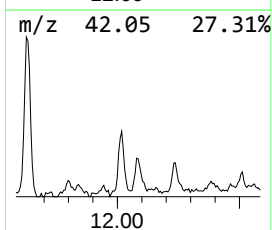
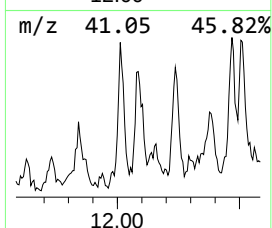
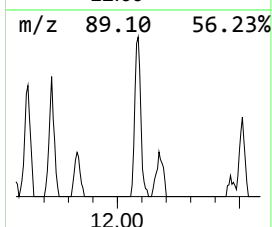
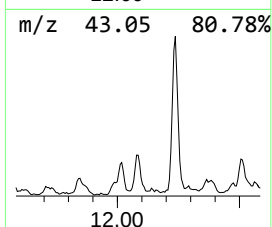
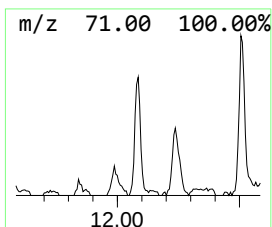
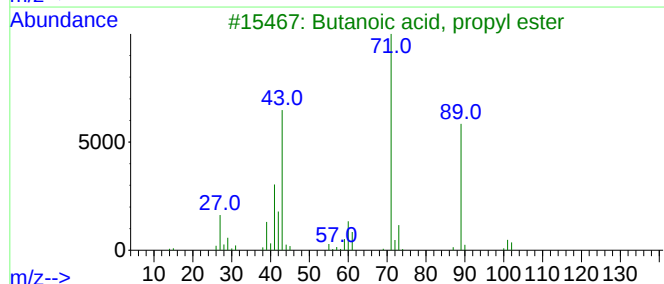
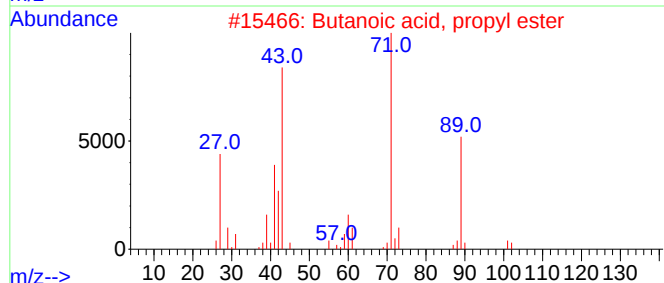
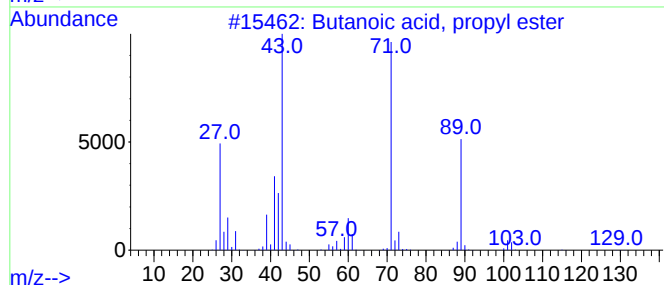
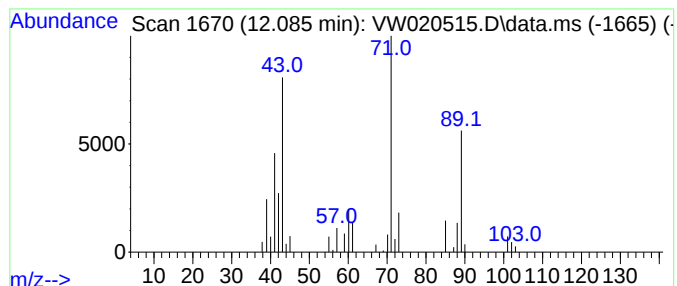
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Quant Title : SFAM01.0

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

Peak Number 5 Butanoic acid, propyl ester Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.085	1.53 ug/L	27272	Chlorobenzene-d5	11.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, propyl ester	130	C7H14O2	000105-66-8	86
2			Butanoic acid, propyl ester	130	C7H14O2	000105-66-8	86
3			Butanoic acid, propyl ester	130	C7H14O2	000105-66-8	78
4			Butanoic acid, propyl ester	130	C7H14O2	000105-66-8	64
5			Butanoic acid, hexyl ester	172	C10H20O2	002639-63-6	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101421\
Data File : VW020515.D
Acq On : 15 Oct 2021 01:12
Operator : SY/VA
Sample : M4210-03
Misc : 4.22g/10mL/MSVOA_W/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JDGC3

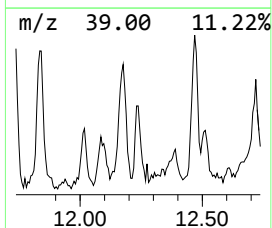
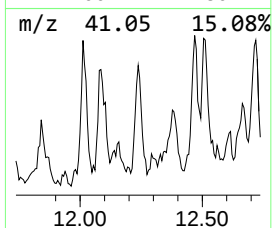
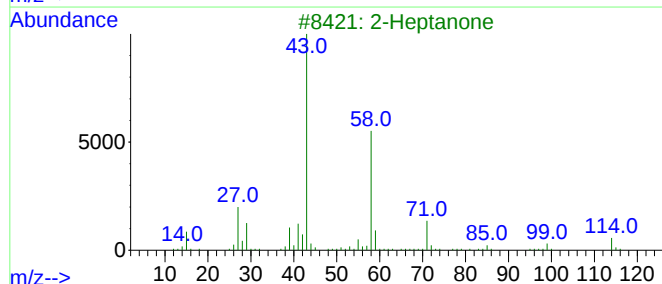
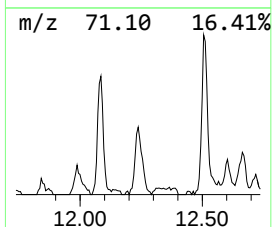
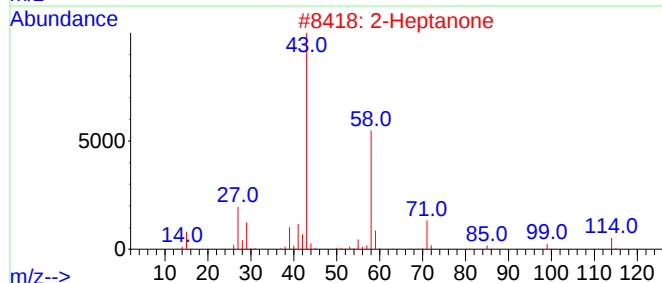
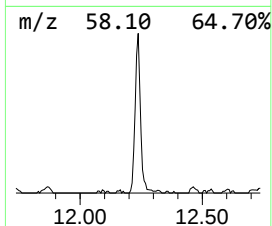
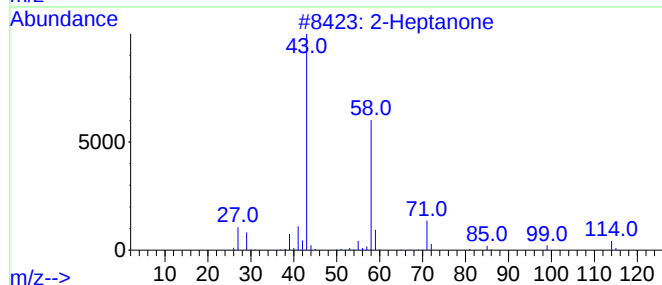
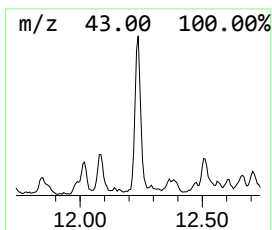
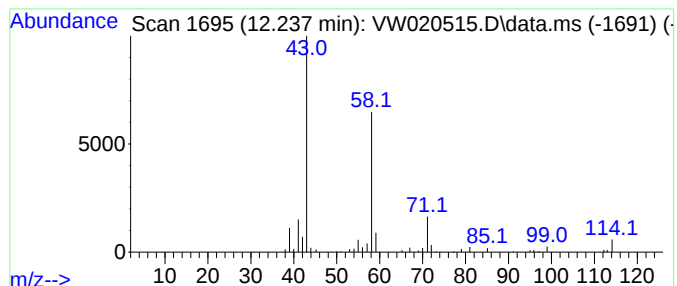
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Quant Title : SFAM01.0

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

Peak Number 6 2-Heptanone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.237	1.92 ug/L	34371	Chlorobenzene-d5	11.634

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	91
3	2-Heptanone			114	C7H14O	000110-43-0	86
4	2-Heptanone			114	C7H14O	000110-43-0	86
5	2-Hexanone, 4-methyl-			114	C7H14O	000105-42-0	80



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101421\
Data File : VW020515.D
Acq On : 15 Oct 2021 01:12
Operator : SY/VA
Sample : M4210-03
Misc : 4.22g/10mL/MSVOA_W/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JDGC3

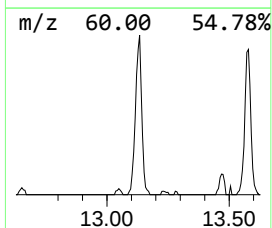
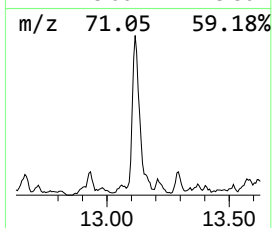
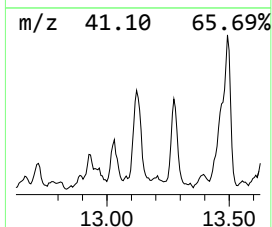
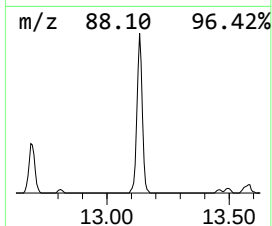
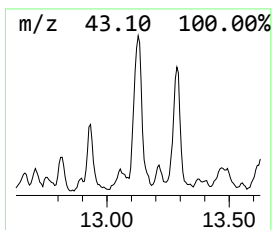
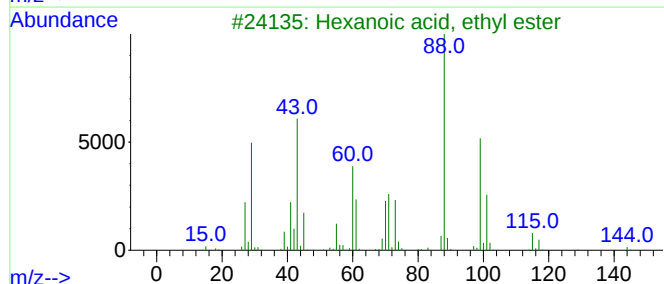
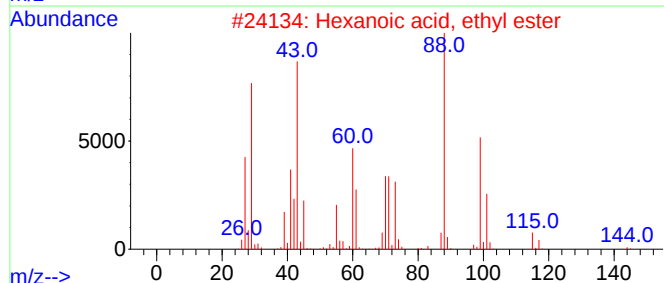
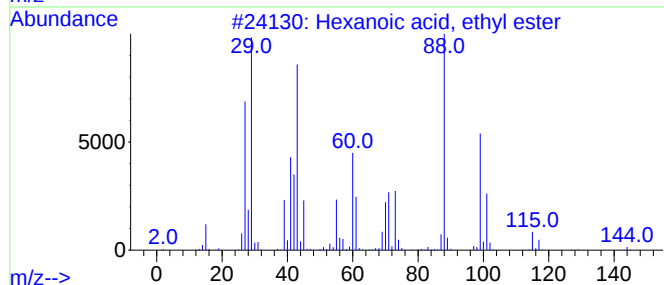
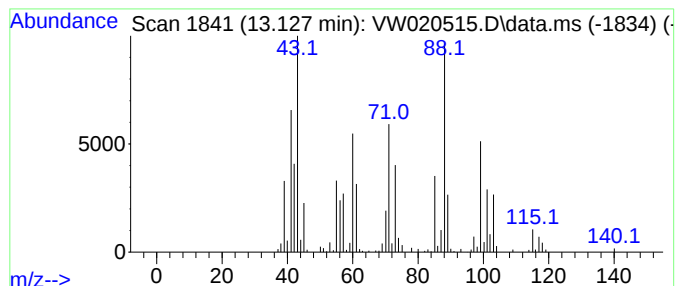
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Quant Title : SFAM01.0

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

Peak Number 7 Hexanoic acid, ethyl ester Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.127	2.98 ug/L	133866	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid, ethyl ester	144	C8H16O2	000123-66-0	64
2			Hexanoic acid, ethyl ester	144	C8H16O2	000123-66-0	53
3			Hexanoic acid, ethyl ester	144	C8H16O2	000123-66-0	47
4			Hexanoic acid, ethyl ester	144	C8H16O2	000123-66-0	43
5			Pentanoic acid, ethyl ester	130	C7H14O2	000539-82-2	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101421\
Data File : VW020515.D
Acq On : 15 Oct 2021 01:12
Operator : SY/VA
Sample : M4210-03
Misc : 4.22g/10mL/MSVOA_W/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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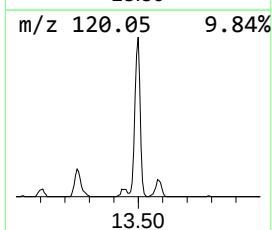
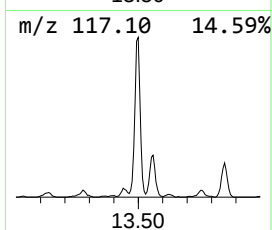
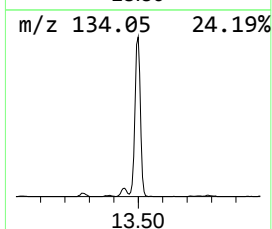
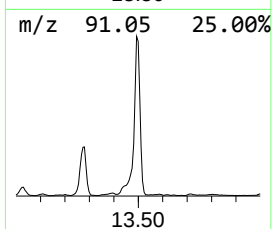
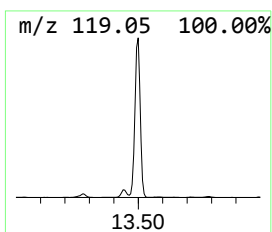
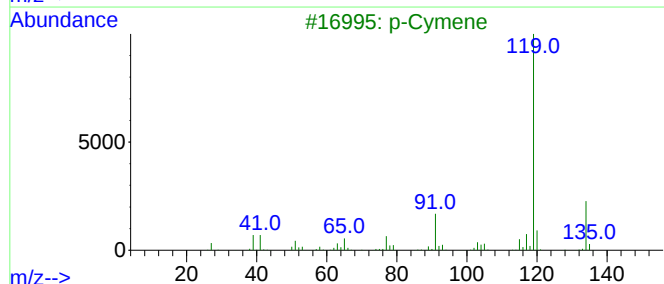
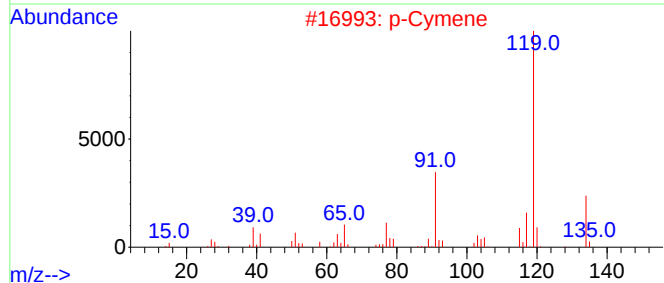
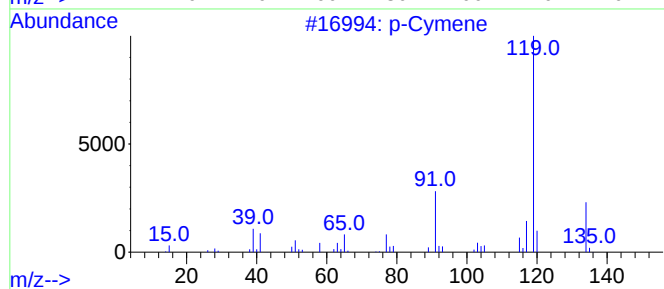
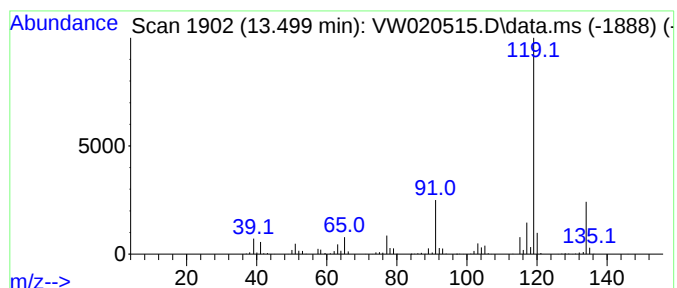
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Quant Title : SFAM01.0

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

Peak Number 8 p-Cymene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.499	16.20 ug/L	729067	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cymene			134	C10H14	000099-87-6	97
2	p-Cymene			134	C10H14	000099-87-6	97
3	p-Cymene			134	C10H14	000099-87-6	97
4	Benzene, 1-methyl-3-(1-methyleth...			134	C10H14	000535-77-3	97
5	o-Cymene			134	C10H14	000527-84-4	96



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101421\
Data File : VW020515.D
Acq On : 15 Oct 2021 01:12
Operator : SY/VA
Sample : M4210-03
Misc : 4.22g/10mL/MSVOA_W/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JDGC3

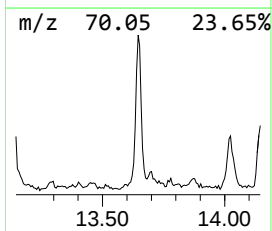
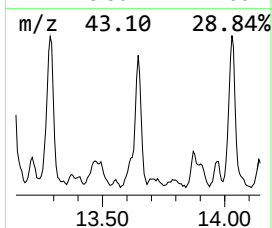
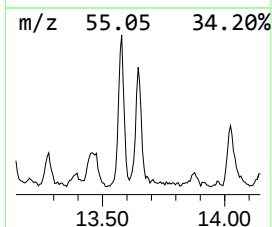
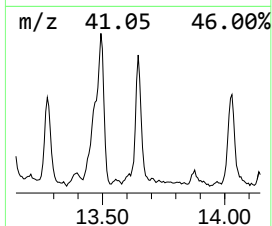
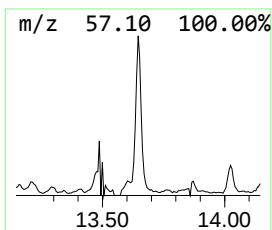
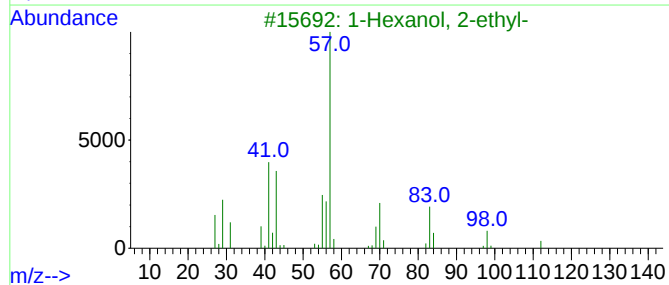
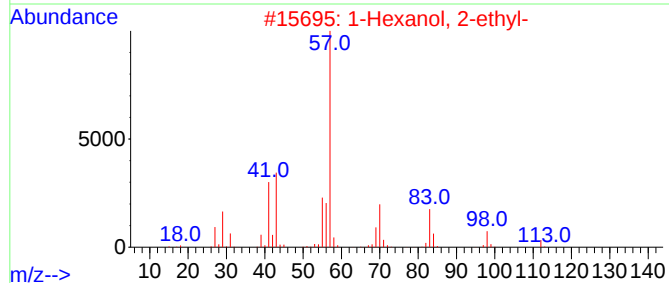
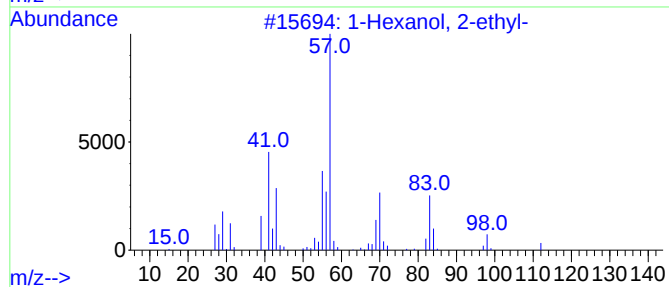
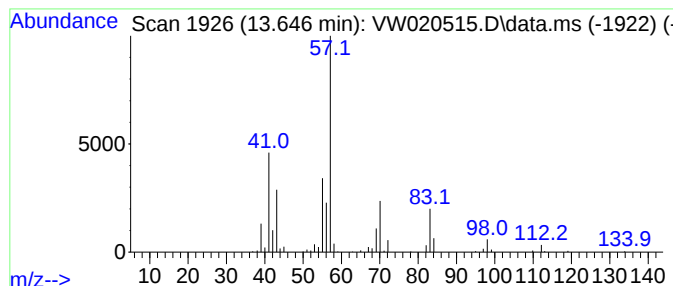
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Quant Title : SFAM01.0

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

Peak Number 9 1-Hexanol, 2-ethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.646	1.93 ug/L	86692	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59
4			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	56
5			1-Pentanol, 2-ethyl-4-methyl-	130	C8H18O	000106-67-2	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101421\
Data File : VW020515.D
Acq On : 15 Oct 2021 01:12
Operator : SY/VA
Sample : M4210-03
Misc : 4.22g/10mL/MSVOA_W/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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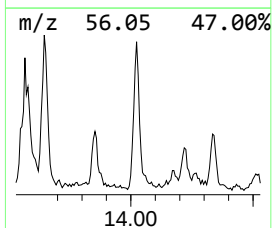
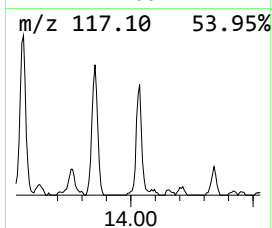
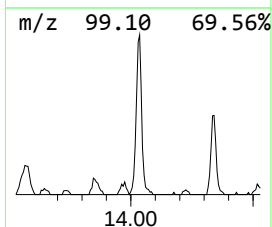
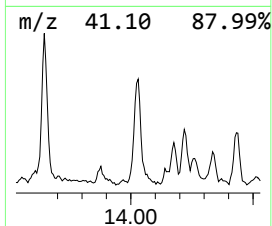
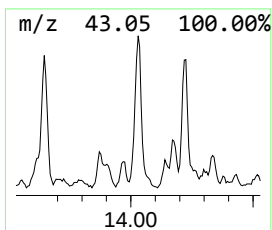
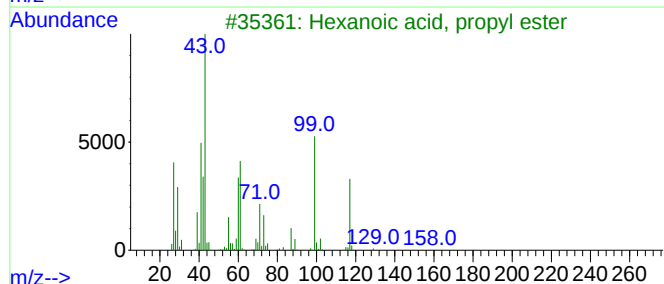
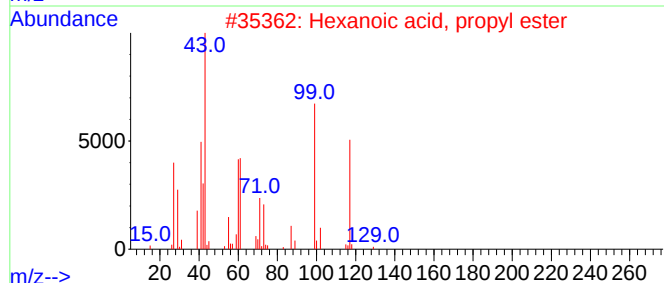
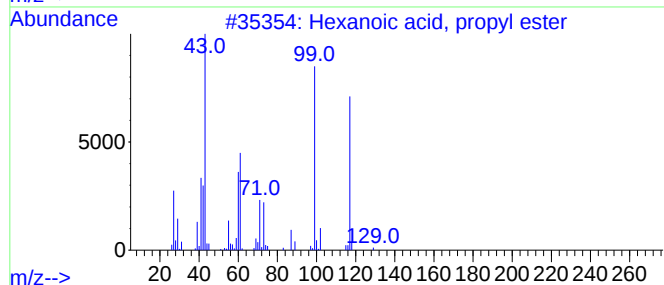
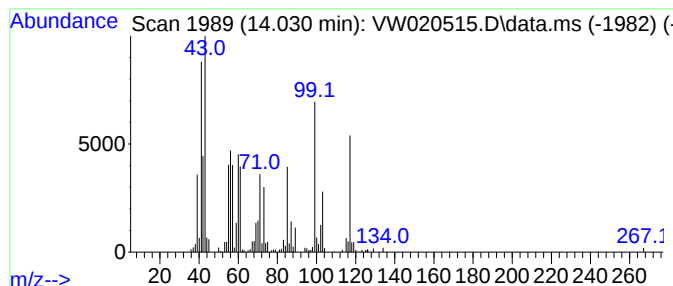
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Quant Title : SFAM01.0

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

Peak Number 10 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.030	2.25 ug/L	101356	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid, propyl ester	158	C9H18O2	000626-77-7	49
2			Hexanoic acid, propyl ester	158	C9H18O2	000626-77-7	47
3			Hexanoic acid, propyl ester	158	C9H18O2	000626-77-7	43
4			Hexanoic acid, hexyl ester	200	C12H24O2	006378-65-0	43
5			Hexanoic acid, hexyl ester	200	C12H24O2	006378-65-0	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101421\
Data File : VW020515.D
Acq On : 15 Oct 2021 01:12
Operator : SY/VA
Sample : M4210-03
Misc : 4.22g/10mL/MSVOA_W/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JDGC3

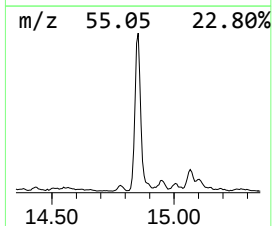
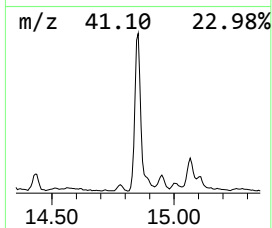
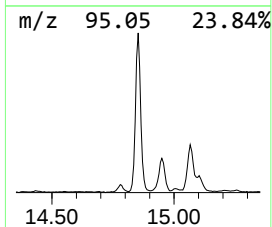
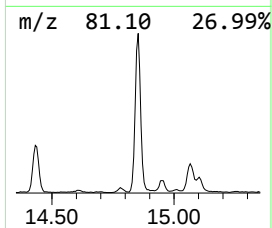
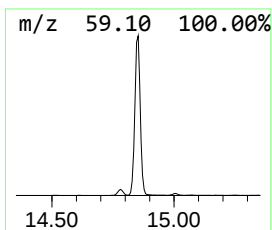
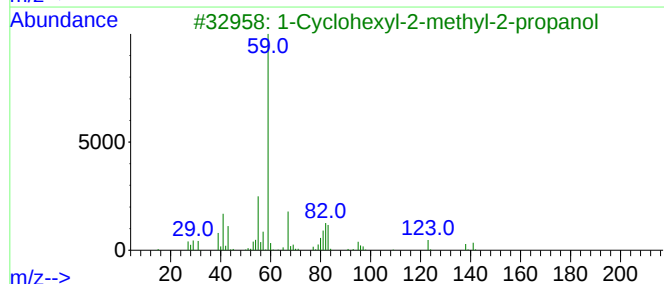
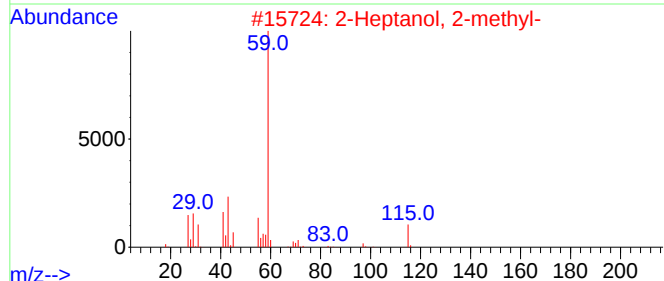
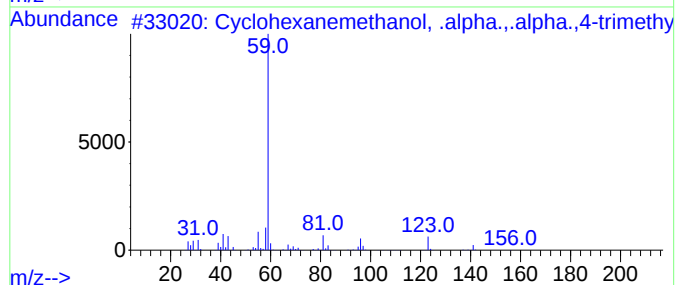
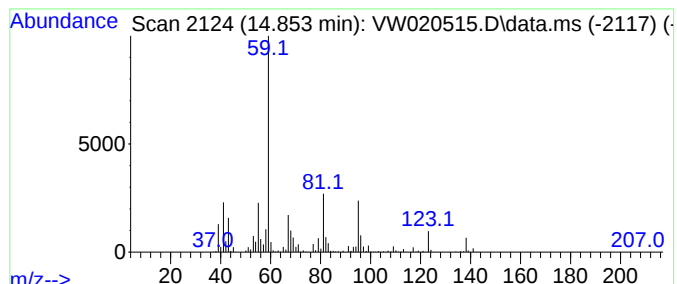
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Quant Title : SFAM01.0

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

Peak Number 11 Cyclohexanemethanol, .alpha... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.853	15.09 ug/L	678985	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	005114-00-1	53
2			2-Heptanol, 2-methyl-	130	C8H18O	000625-25-2	47
3			1-Cyclohexyl-2-methyl-2-propanol	156	C10H20O	005531-30-6	45
4			Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	45
5			2-(3,4-Dibromo-4-methylcyclohexy...	312	C10H18Br2O	110202-13-6	42



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101421\
Data File : VW020515.D
Acq On : 15 Oct 2021 01:12
Operator : SY/VA
Sample : M4210-03
Misc : 4.22g/10mL/MSVOA_W/SOIL
ALS Vial : 39 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JDGC3

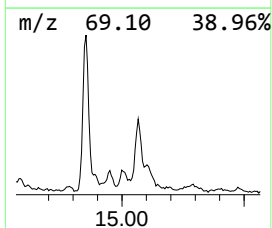
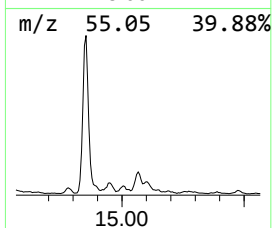
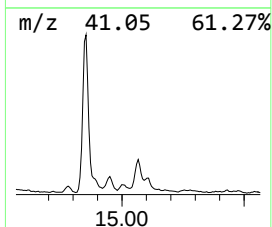
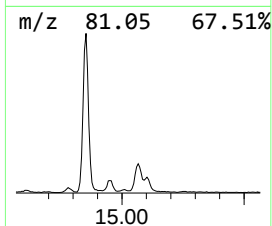
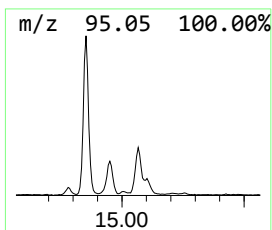
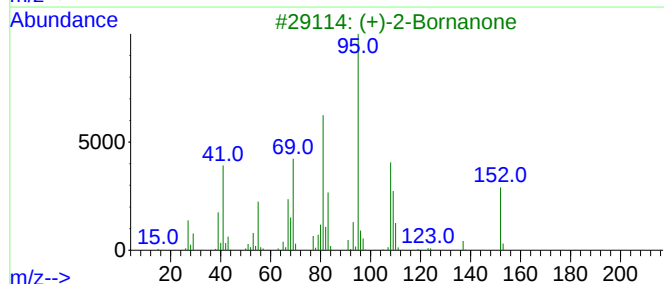
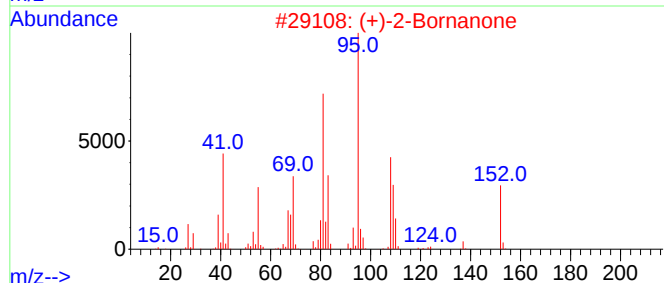
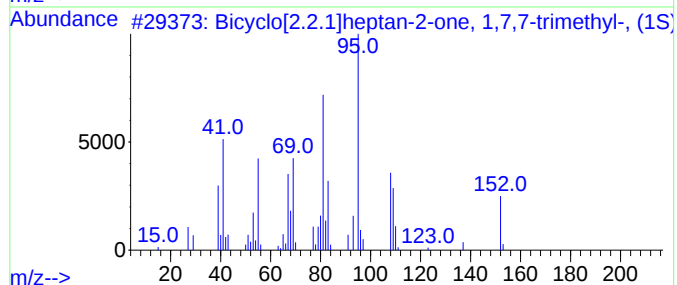
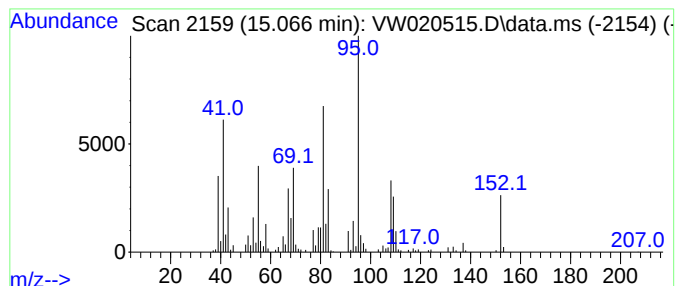
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Quant Title : SFAM01.0

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

Peak Number 12 Bicyclo[2.2.1]heptan-2-one,... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.066	2.05 ug/L	92026	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	98
2			(+)-2-Bornanone	152	C10H16O	000464-49-3	97
3			(+)-2-Bornanone	152	C10H16O	000464-49-3	97
4			Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	96
5			(+)-2-Bornanone	152	C10H16O	000464-49-3	96



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101421\
 Data File : VW020515.D
 Acq On : 15 Oct 2021 01:12
 Operator : SY/VA
 Sample : M4210-03
 Misc : 4.22g/10mL/MSVOA_W/SOIL
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JDGC3

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100821SMA.M
 Quant Title : SFAM01.0

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol	3.544	2.8	ug/L	57065	1	8.848	517095	25.0
1-Butanol	9.031	2.1	ug/L	44060	1	8.848	517095	25.0
Butanoic acid, ...	10.524	2.2	ug/L	40008	2	11.634	446438	25.0
Butanoic acid, ...	12.085	1.5	ug/L	27272	2	11.634	446438	25.0
2-Heptanone	12.237	1.9	ug/L	34371	2	11.634	446438	25.0
Hexanoic acid, ...	13.127	3.0	ug/L	133866	3	13.560	1124800	25.0
p-Cymene	13.499	16.2	ug/L	729067	3	13.560	1124800	25.0
1-Hexanol, 2-et...	13.646	1.9	ug/L	86692	3	13.560	1124800	25.0
unknown-01	14.030	2.3	ug/L	101356	3	13.560	1124800	25.0
Cyclohexanemeth...	14.853	15.1	ug/L	678985	3	13.560	1124800	25.0
Bicyclo[2.2.1]h...	15.066	2.0	ug/L	92026	3	13.560	1124800	25.0