

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020222\
 Data File : VW022030.D
 Acq On : 02 Feb 2022 14:47
 Operator : SY/VA
 Sample : N1353-04
 Misc : 2.52g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 COVE5

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\SFAMWLM020122SMA.M
 Title : SFAM01.0

Signal : TIC: VW022030.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.959	4	9	12	rBV4	2293	3997	0.01%	0.005%
2	2.154	38	41	44	rBV2	339	506	0.00%	0.001%
3	2.197	44	48	50	rBV2	1013	1621	0.00%	0.002%
4	2.318	62	68	70	rVV	32824	51050	0.09%	0.061%
5	2.349	70	73	84	rVB	54605	87371	0.15%	0.105%
6	2.495	93	97	102	rBV4	1606	2924	0.00%	0.004%
7	2.703	128	131	132	rBV2	832	917	0.00%	0.001%
8	2.879	154	160	170	rVB	31627	61867	0.11%	0.074%
9	3.379	237	242	243	rBV2	416	617	0.00%	0.001%
10	3.617	267	281	301	rBV2	15261	85325	0.14%	0.102%
11	4.013	336	346	356	rBV2	60997	174899	0.30%	0.209%
12	4.135	356	366	383	rVB	371843	1076016	1.83%	1.289%
13	4.446	400	417	444	rBV	706878	3147961	5.35%	3.770%
14	4.916	483	494	504	rVV8	2246	7744	0.01%	0.009%
15	5.202	525	541	561	rVV	36142	151313	0.26%	0.181%
16	5.428	569	578	588	rVB5	3927	14132	0.02%	0.017%
17	6.062	681	682	688	rVB4	433	674	0.00%	0.001%
18	6.110	688	690	694	rBV2	482	712	0.00%	0.001%
19	6.440	737	744	745	rBV3	765	1099	0.00%	0.001%
20	6.903	810	820	833	rVB2	7366	22332	0.04%	0.027%
21	7.086	841	850	855	rBV	10508	28756	0.05%	0.034%
22	7.171	855	864	873	rVV	120375	321922	0.55%	0.386%
23	7.513	909	920	932	rBV2	157554	435875	0.74%	0.522%
24	7.647	934	942	954	rVB	86253	213838	0.36%	0.256%
25	7.946	989	991	994	rVB2	481	512	0.00%	0.001%
26	8.049	1006	1008	1011	rVB2	507	503	0.00%	0.001%
27	8.080	1011	1013	1016	rBV3	390	564	0.00%	0.001%
28	8.275	1035	1045	1060	rBV3	234183	681791	1.16%	0.816%
29	8.421	1061	1069	1078	rVB	91705	197194	0.33%	0.236%
30	8.695	1110	1114	1116	rBV4	704	986	0.00%	0.001%
31	8.842	1129	1138	1148	rBV	223957	446805	0.76%	0.535%
32	9.049	1160	1172	1179	rBV	2531407	5123850	8.70%	6.136%
33	9.287	1203	1211	1231	rVB	2354554	4455216	7.57%	5.335%
34	9.598	1255	1262	1278	rBV	95839	178490	0.30%	0.214%
35	10.037	1327	1334	1341	rBV	60899	108946	0.18%	0.130%
36	10.140	1346	1351	1354	rBV2	4977	8572	0.01%	0.010%

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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\SFAMWLM020122SMA.M
 Title : SFAM01.0

37	10.219	1354	1364	1367	rBV3	26721183	58890330	100.00%	70.523%
38	10.329	1375	1382	1389	rVB	222503	449952	0.76%	0.539%
39	10.396	1389	1393	1404	rVB	52324	87891	0.15%	0.105%
40	10.494	1405	1409	1414	rVB2	5729	10140	0.02%	0.012%
41	10.573	1415	1422	1438	rBV2	253301	457637	0.78%	0.548%
42	10.701	1438	1443	1448	rVB2	7692	12007	0.02%	0.014%
43	10.927	1473	1480	1486	rBV	45478	78891	0.13%	0.094%
44	11.061	1496	1502	1511	rBV2	171386	285632	0.49%	0.342%
45	11.140	1511	1515	1525	rVB3	6729	14247	0.02%	0.017%
46	11.268	1530	1536	1543	rVB2	3310	8027	0.01%	0.010%
47	11.439	1559	1564	1569	rVB	6844	11939	0.02%	0.014%
48	11.488	1569	1572	1573	rBV	1253	1230	0.00%	0.001%
49	11.561	1579	1584	1587	rBV	18484	30843	0.05%	0.037%
50	11.628	1587	1595	1604	rVV3	370657	1067276	1.81%	1.278%
51	11.725	1604	1611	1615	rVV2	84903	190913	0.32%	0.229%
52	11.774	1615	1619	1623	rVV	181502	299544	0.51%	0.359%
53	11.829	1623	1628	1638	rVB	297350	565001	0.96%	0.677%
54	12.012	1652	1658	1675	rBV	238531	384236	0.65%	0.460%
55	12.164	1676	1683	1688	rVV	157045	256351	0.44%	0.307%
56	12.231	1688	1694	1702	rVV	1182363	1749906	2.97%	2.096%
57	12.317	1702	1708	1718	rVB	33200	59795	0.10%	0.072%
58	12.451	1726	1730	1737	rBV4	7316	14467	0.02%	0.017%
59	12.603	1749	1755	1761	rVB2	41721	71816	0.12%	0.086%
60	12.689	1763	1769	1775	rBV	77349	132269	0.22%	0.158%
61	12.859	1792	1797	1801	rBV2	16032	27600	0.05%	0.033%
62	12.932	1805	1809	1818	rVB7	14113	31585	0.05%	0.038%
63	13.024	1818	1824	1827	rBV4	6930	14623	0.02%	0.018%
64	13.109	1833	1838	1843	rVB2	14116	24144	0.04%	0.029%
65	13.249	1856	1861	1864	rBV	16010	26268	0.04%	0.031%
66	13.292	1864	1868	1879	rVB3	23218	49083	0.08%	0.059%
67	13.396	1880	1885	1889	rBV6	2231	4421	0.01%	0.005%
68	13.481	1896	1899	1903	rVB6	1144	1679	0.00%	0.002%
69	13.554	1904	1911	1919	rVV	352641	575246	0.98%	0.689%
70	13.621	1919	1922	1923	rVV2	9188	11255	0.02%	0.013%
71	13.646	1923	1926	1933	rVB2	9081	14263	0.02%	0.017%
72	13.749	1939	1943	1947	rBV4	3048	4504	0.01%	0.005%
73	13.847	1953	1959	1967	rBV	239096	405269	0.69%	0.485%
74	14.018	1983	1987	1990	rBV6	1897	3581	0.01%	0.004%
75	14.066	1990	1995	2003	rVB2	17563	31352	0.05%	0.038%
76	14.188	2013	2015	2017	rBV2	928	730	0.00%	0.001%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

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Sampling : 1

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 Title : SFAM01.0

77	14.298	2029	2033	2042	rVB4	4483	9157	0.02%	0.011%
78	14.420	2049	2053	2056	rBV6	1707	2358	0.00%	0.003%
79	14.450	2056	2058	2061	rVB3	1442	1639	0.00%	0.002%
80	14.566	2073	2077	2082	rVB4	1376	2421	0.00%	0.003%
81	14.621	2082	2086	2092	rVB7	858	1602	0.00%	0.002%
82	14.719	2098	2102	2106	rVV3	2702	3533	0.01%	0.004%
83	14.847	2118	2123	2131	rVB7	2688	4895	0.01%	0.006%
84	14.908	2131	2133	2135	rVB2	583	483	0.00%	0.001%
85	15.127	2167	2169	2173	rBV5	994	1020	0.00%	0.001%
86	15.304	2194	2198	2202	rVB6	665	1173	0.00%	0.001%
87	15.365	2202	2208	2211	rBV4	1198	2438	0.00%	0.003%
88	15.426	2214	2218	2223	rVV2	6721	10807	0.02%	0.013%
89	15.481	2225	2227	2231	rVV2	1499	1963	0.00%	0.002%
90	15.548	2234	2238	2242	rVB4	1000	1561	0.00%	0.002%
91	15.676	2256	2259	2265	rBV6	608	989	0.00%	0.001%
92	15.786	2273	2277	2278	rVV2	387	484	0.00%	0.001%
93	15.828	2281	2284	2291	rVB6	483	1271	0.00%	0.002%
94	15.938	2299	2302	2304	rVV3	409	549	0.00%	0.001%
95	15.999	2308	2312	2314	rBV2	551	690	0.00%	0.001%
96	16.157	2334	2338	2341	rBV4	352	596	0.00%	0.001%
97	16.218	2345	2348	2351	rBV4	482	682	0.00%	0.001%
98	16.353	2369	2370	2375	rVB3	586	710	0.00%	0.001%
99	16.407	2375	2379	2382	rBV4	349	644	0.00%	0.001%
100	16.438	2382	2384	2392	rVB3	296	524	0.00%	0.001%

Sum of corrected areas: 83505029

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Instrument :
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ClientSampleId :
C0VE5

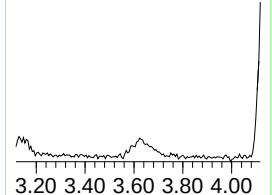
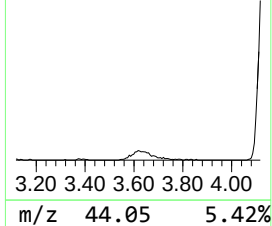
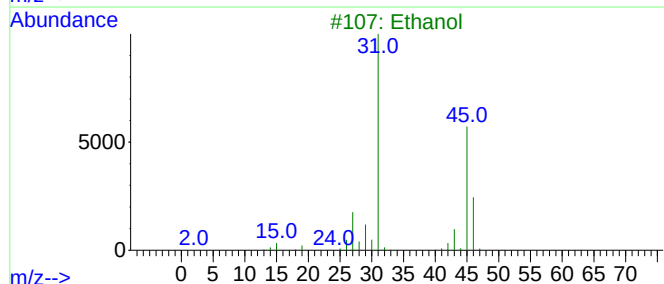
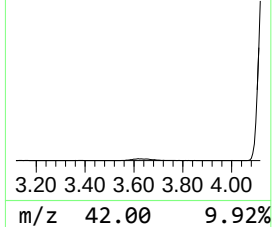
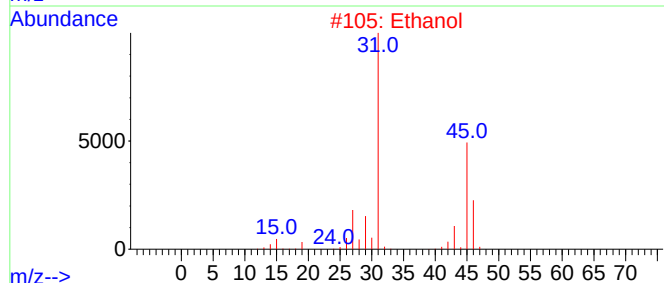
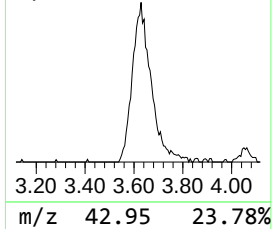
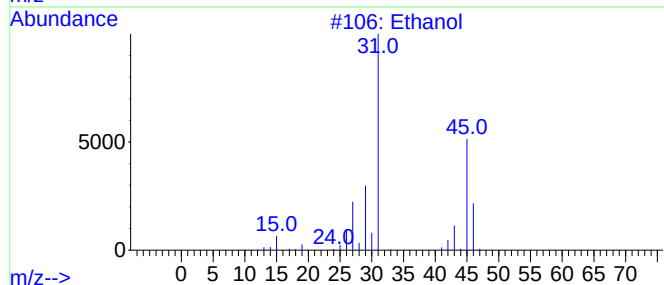
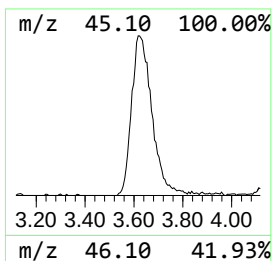
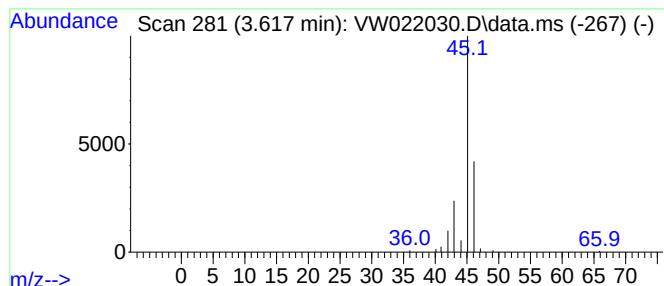
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020122SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 Ethanol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.617	4.77 ug/L	85325	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol			46	C2H6O	000064-17-5	86
2	Ethanol			46	C2H6O	000064-17-5	83
3	Ethanol			46	C2H6O	000064-17-5	74
4	Ethanol			46	C2H6O	000064-17-5	9
5	Dimethyl ether			46	C2H6O	000115-10-6	9



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Sample : N1353-04
Misc : 2.52g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
COVE5

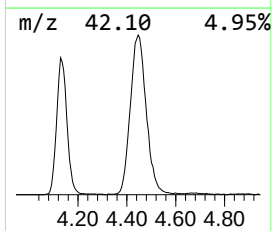
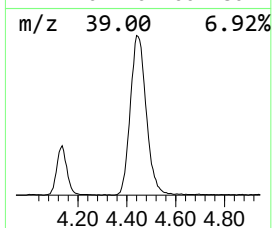
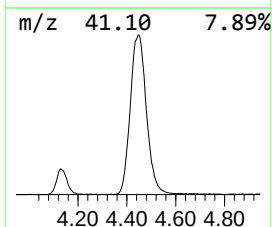
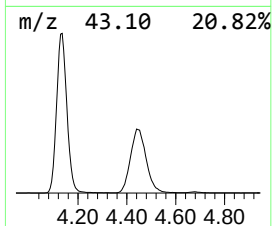
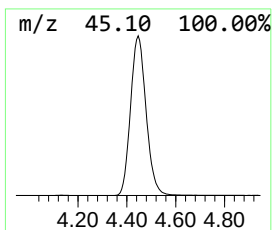
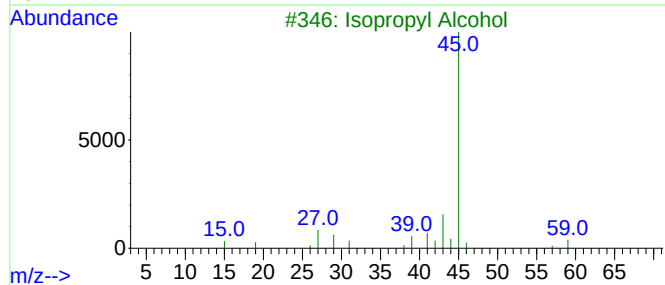
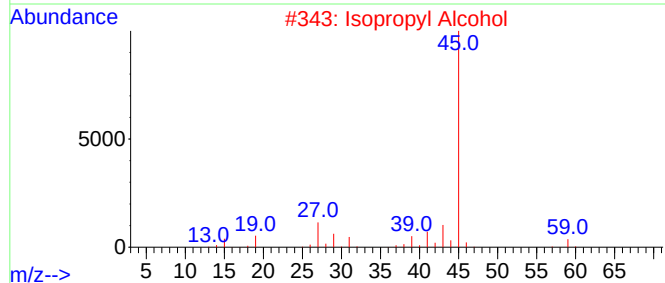
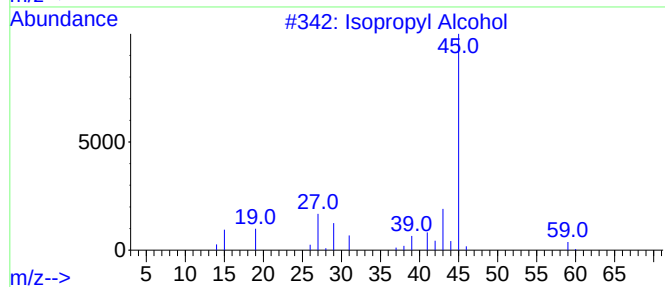
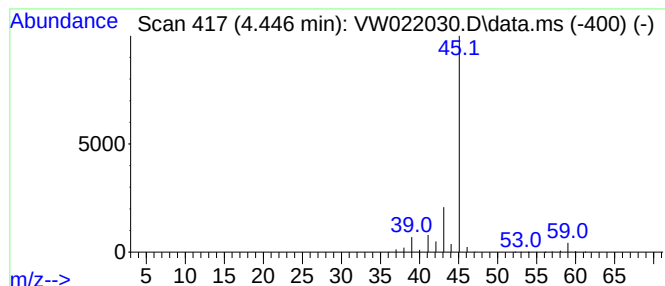
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020122SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.446	176.14 ug/L	3147960	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
4			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	9



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Misc : 2.52g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
COVE5

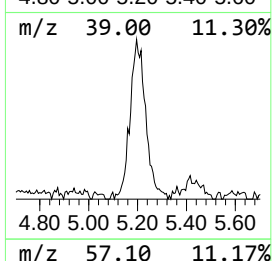
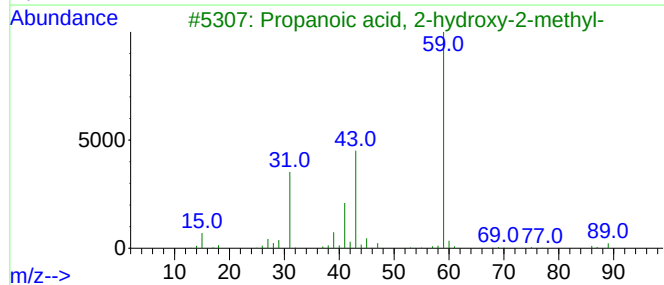
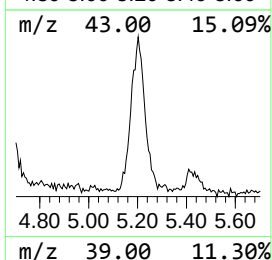
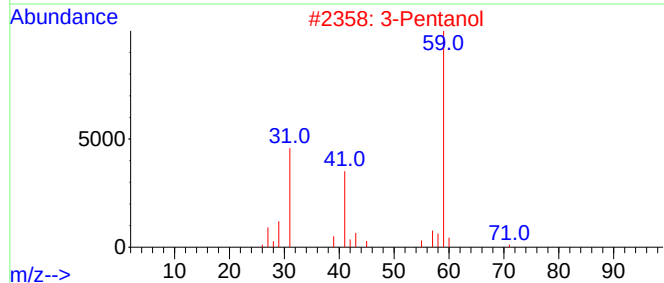
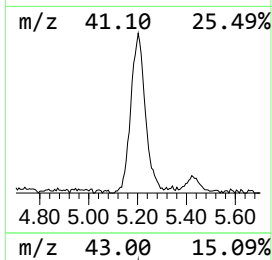
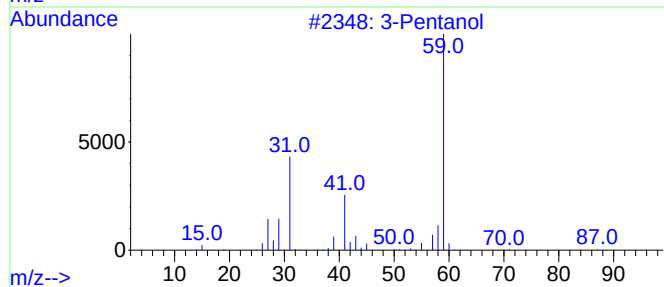
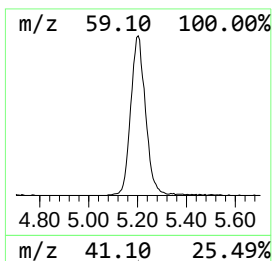
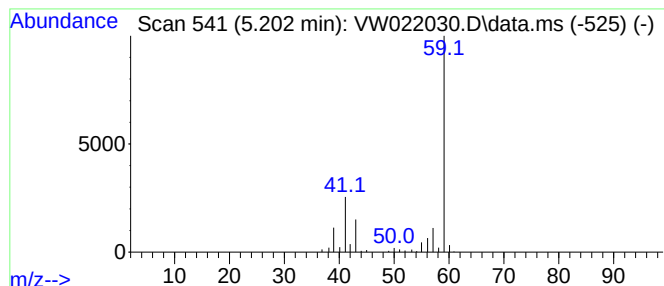
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020122SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 unknown-01 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.202	8.47 ug/L	151313	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Pentanol	88	C5H12O	000584-02-1	40
2			3-Pentanol	88	C5H12O	000584-02-1	40
3			Propanoic acid, 2-hydroxy-2-methyl-	104	C4H8O3	000594-61-6	9
4			3-Pentanol	88	C5H12O	000584-02-1	9
5			1,2-Butanediol	90	C4H10O2	000584-03-2	9



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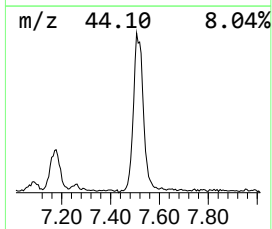
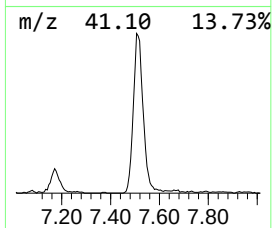
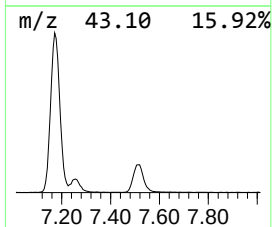
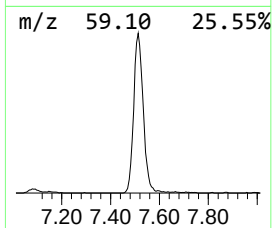
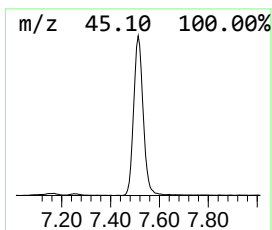
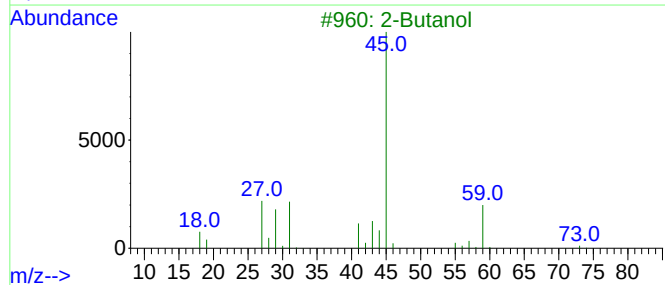
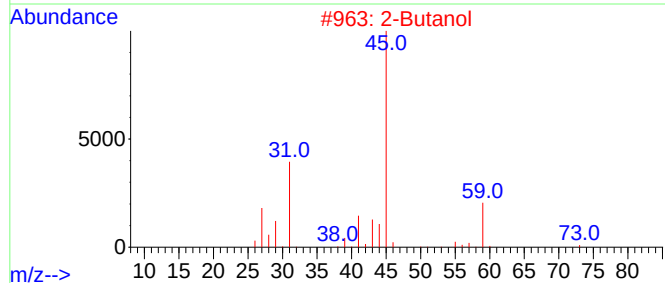
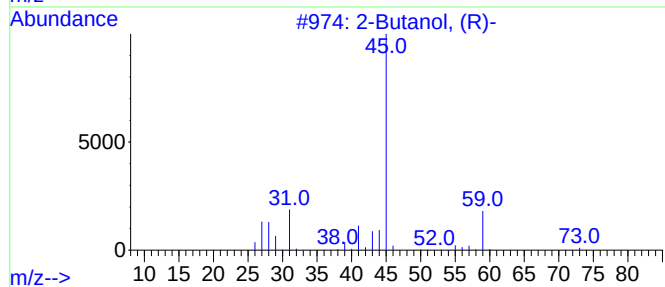
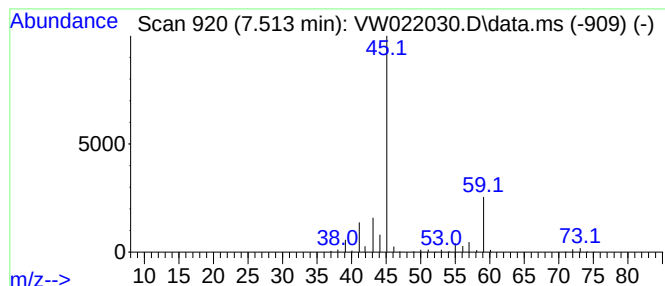
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Quant Title : SFAM01.0

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

Peak Number 4 2-Butanol, (R)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.513	24.39 ug/L	435875	1,4-Difluorobenzene	8.842

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butanol, (R)-		74	C4H10O	014898-79-4	78
2	2-Butanol		74	C4H10O	000078-92-2	78
3	2-Butanol		74	C4H10O	000078-92-2	78
4	2-Butanol		74	C4H10O	000078-92-2	72
5	2-Butanol		74	C4H10O	000078-92-2	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020222\
Data File : VW022030.D
Acq On : 02 Feb 2022 14:47
Operator : SY/VA
Sample : N1353-04
Misc : 2.52g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0VE5

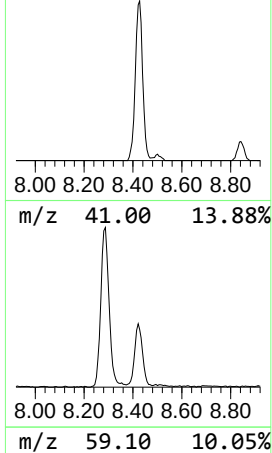
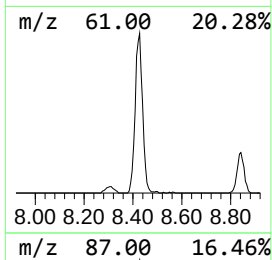
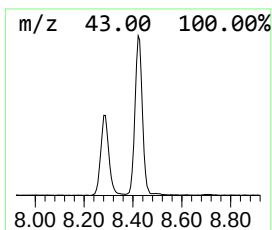
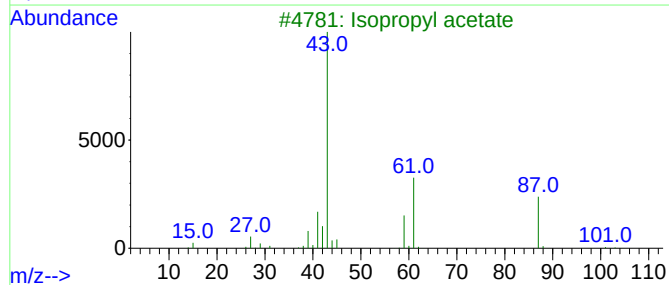
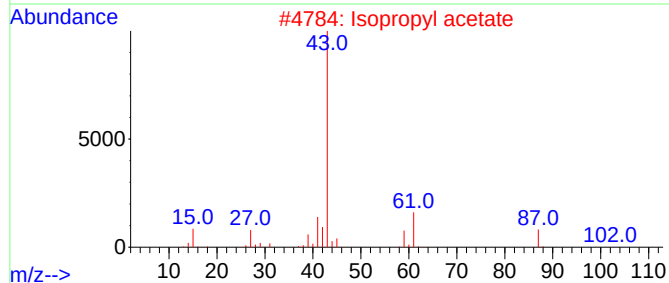
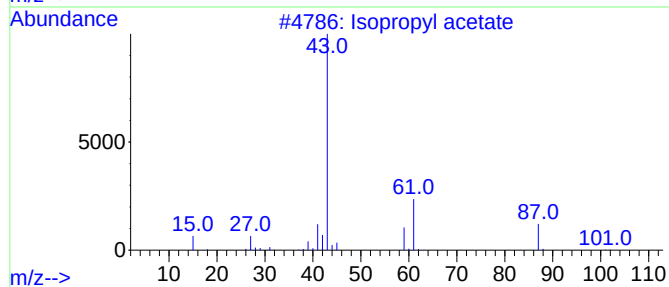
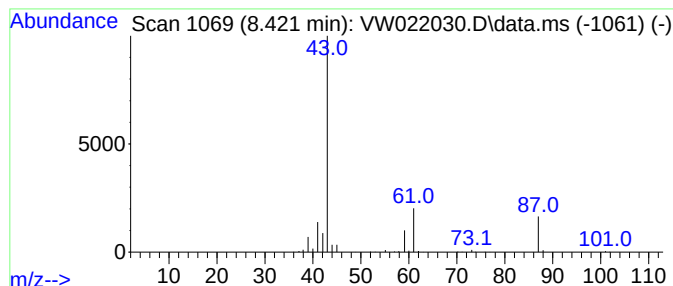
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Quant Title : SFAM01.0

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

Peak Number 5 Isopropyl acetate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.421	11.03 ug/L	197194	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl acetate	102	C5H10O2	000108-21-4	78
2			Isopropyl acetate	102	C5H10O2	000108-21-4	78
3			Isopropyl acetate	102	C5H10O2	000108-21-4	59
4			Isopropyl acetate	102	C5H10O2	000108-21-4	50
5			Propane, 1-(1-methylethoxy)-	102	C6H14O	000627-08-7	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020222\
Data File : VW022030.D
Acq On : 02 Feb 2022 14:47
Operator : SY/VA
Sample : N1353-04
Misc : 2.52g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
COVE5

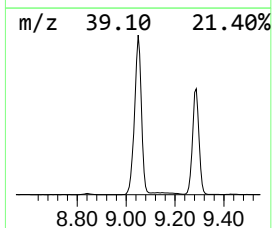
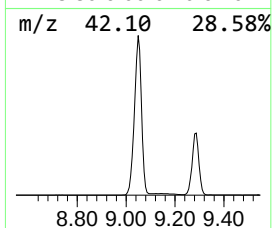
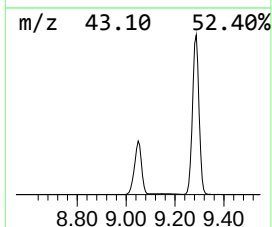
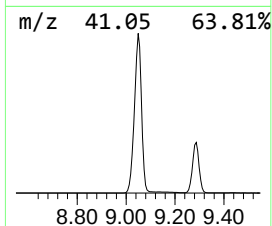
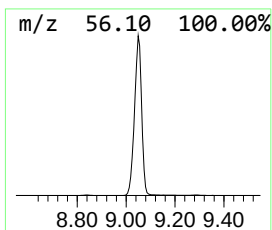
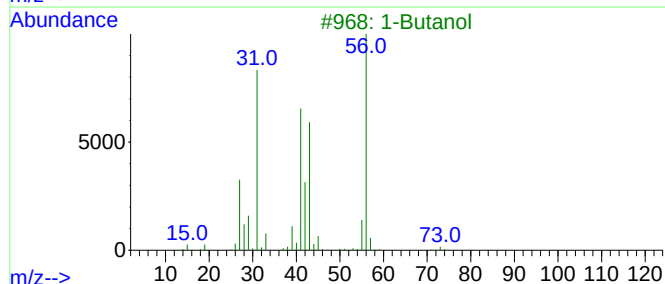
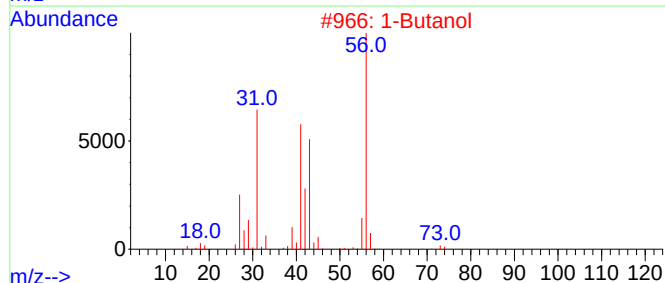
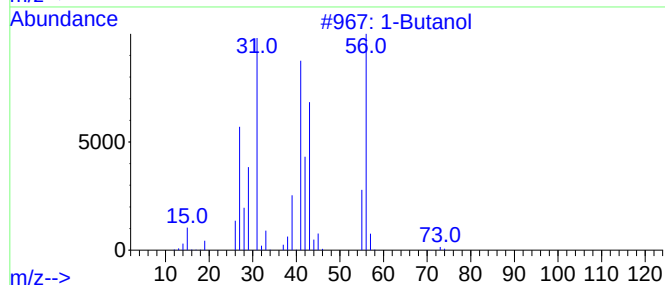
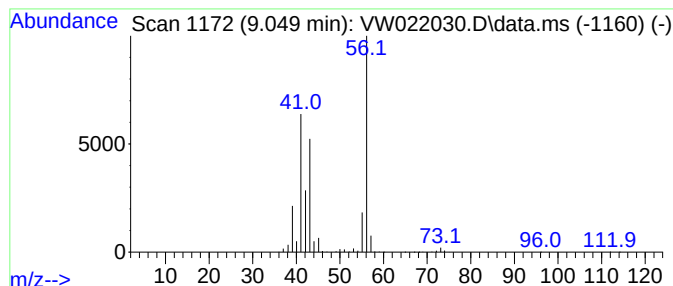
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Quant Title : SFAM01.0

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

Peak Number 6 1-Butanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.049	286.69 ug/L	5123850	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Butanol			74	C4H10O	000071-36-3	90
2	1-Butanol			74	C4H10O	000071-36-3	90
3	1-Butanol			74	C4H10O	000071-36-3	90
4	1-Butanol			74	C4H10O	000071-36-3	86
5	1-Butanol			74	C4H10O	000071-36-3	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020222\
Data File : VW022030.D
Acq On : 02 Feb 2022 14:47
Operator : SY/VA
Sample : N1353-04
Misc : 2.52g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
COVE5

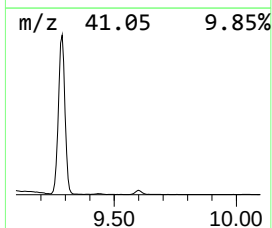
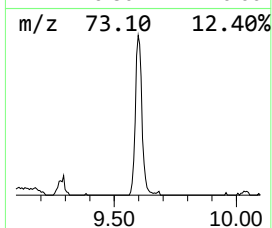
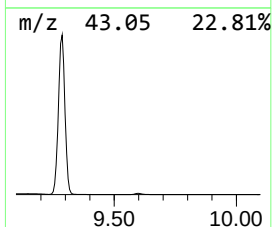
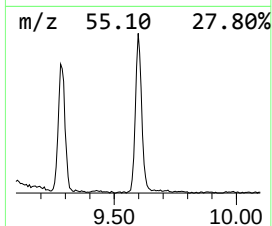
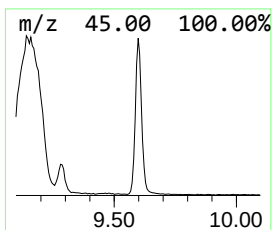
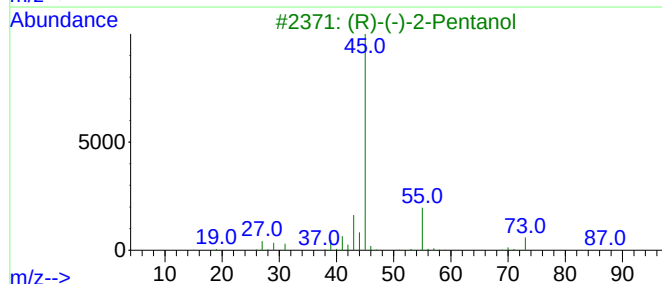
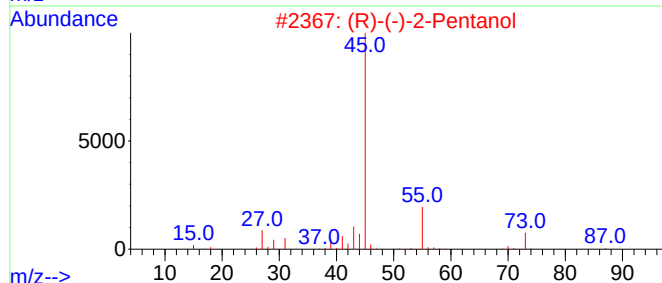
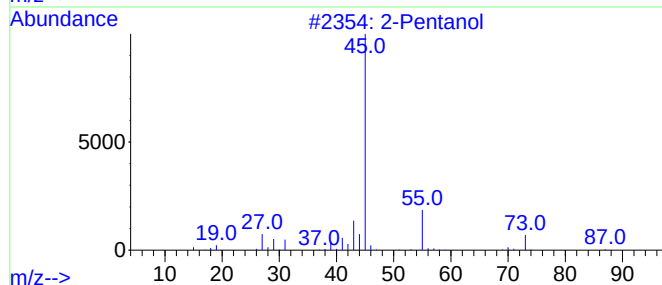
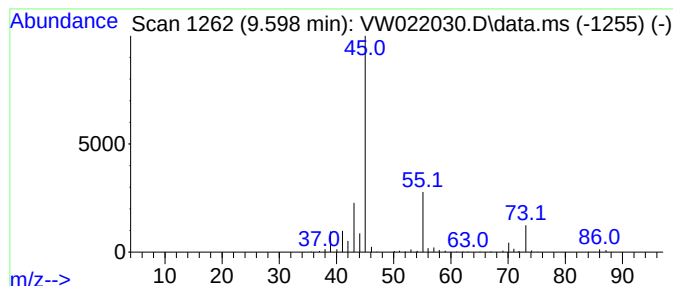
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Quant Title : SFAM01.0

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

Peak Number 7 2-Pentanol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.598	9.99 ug/L	178490	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanol	88	C5H12O	006032-29-7	83
2			(R)-(-)-2-Pentanol	88	C5H12O	031087-44-2	78
3			(R)-(-)-2-Pentanol	88	C5H12O	031087-44-2	78
4			(S)-(+)-2-Pentanol	88	C5H12O	026184-62-3	78
5			2-Pentanol	88	C5H12O	006032-29-7	78



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020222\
Data File : VW022030.D
Acq On : 02 Feb 2022 14:47
Operator : SY/VA
Sample : N1353-04
Misc : 2.52g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0VE5

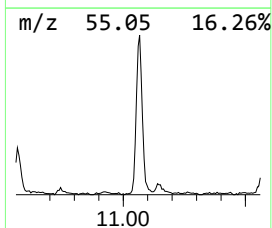
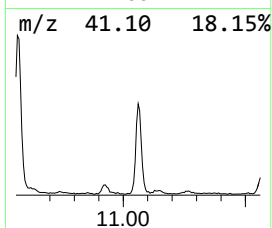
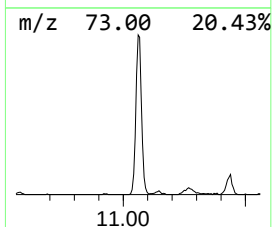
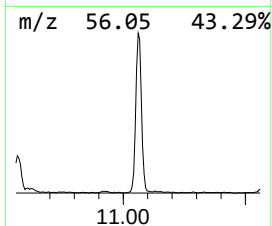
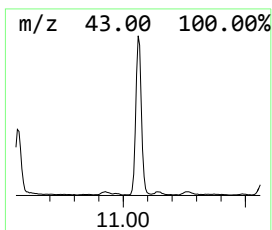
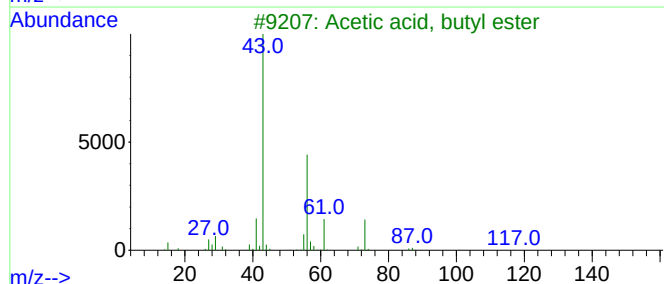
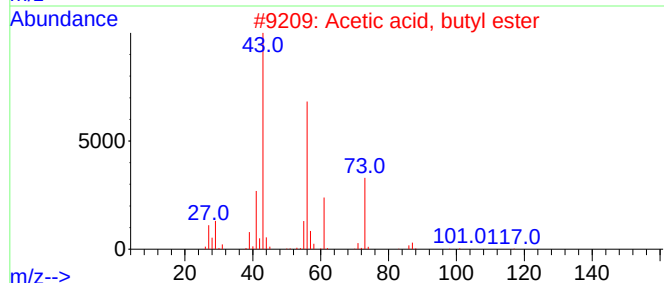
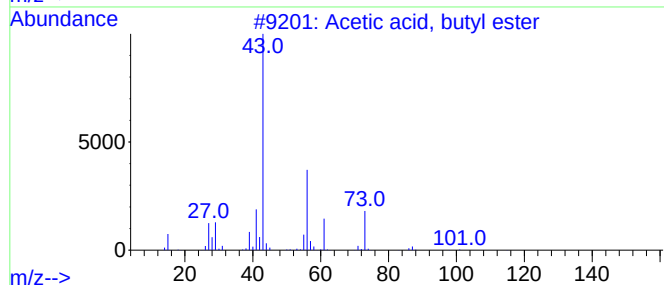
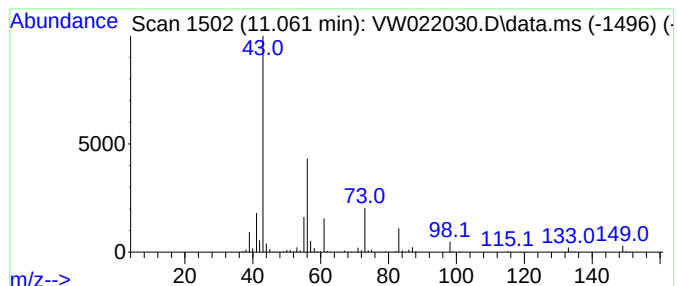
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Quant Title : SFAM01.0

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

Peak Number 9 Acetic acid, butyl ester Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.061	6.69 ug/L	285632	Chlorobenzene-d5	11.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetic acid, butyl ester	116	C6H12O2	000123-86-4	64
2			Acetic acid, butyl ester	116	C6H12O2	000123-86-4	53
3			Acetic acid, butyl ester	116	C6H12O2	000123-86-4	50
4			Acetic acid, butyl ester	116	C6H12O2	000123-86-4	47
5			4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	14



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020222\
Data File : VW022030.D
Acq On : 02 Feb 2022 14:47
Operator : SY/VA
Sample : N1353-04
Misc : 2.52g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
COVE5

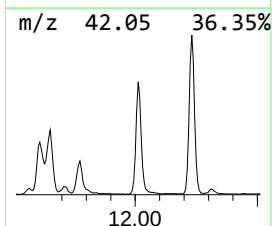
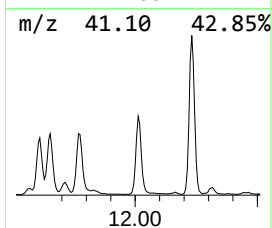
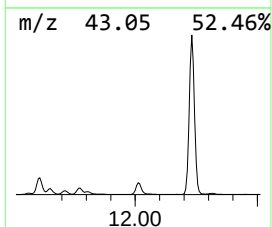
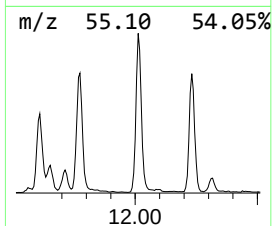
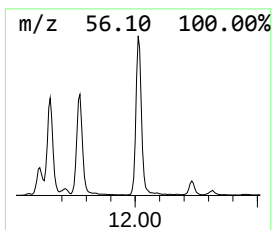
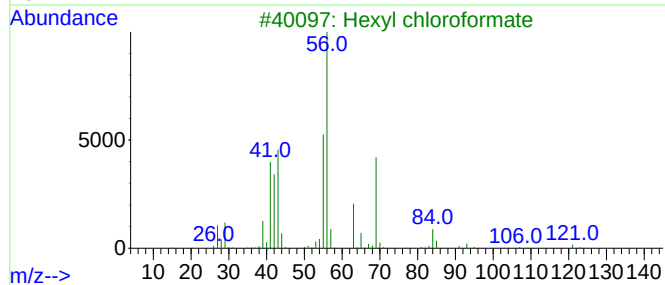
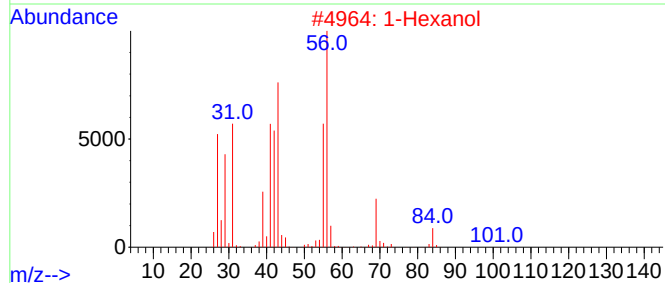
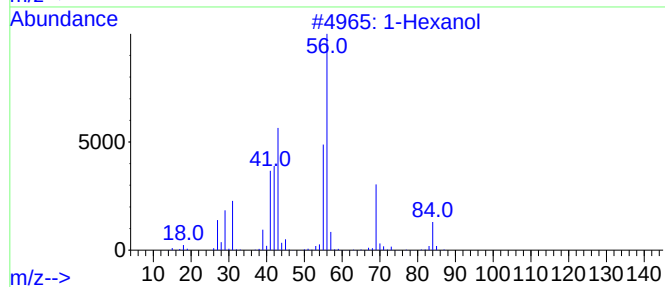
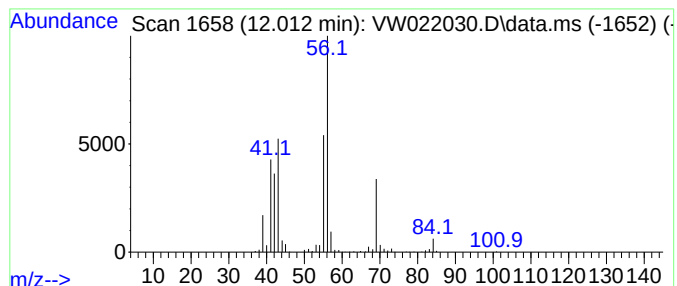
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Quant Title : SFAM01.0

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

Peak Number 10 1-Hexanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.012	9.00 ug/L	384236	Chlorobenzene-d5	11.628

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Hexanol	102	C6H14O	000111-27-3	83
2		1-Hexanol	102	C6H14O	000111-27-3	83
3		Hexyl chloroformate	164	C7H13ClO2	006092-54-2	78
4		1-Hexanol	102	C6H14O	000111-27-3	78
5		1-Pentanol, 4-methyl-	102	C6H14O	000626-89-1	78



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020222\
Data File : VW022030.D
Acq On : 02 Feb 2022 14:47
Operator : SY/VA
Sample : N1353-04
Misc : 2.52g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
COVE5

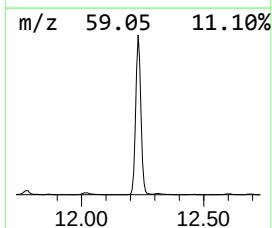
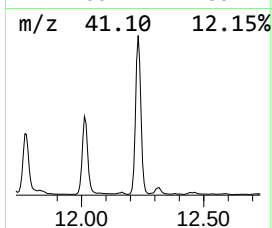
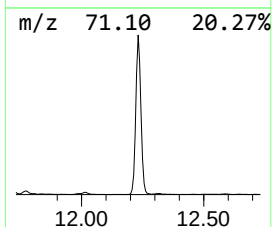
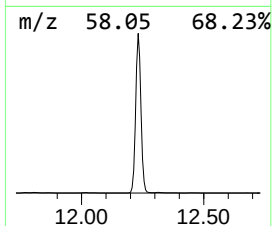
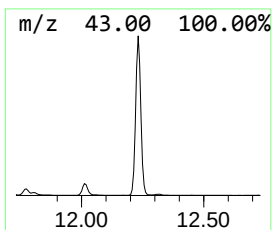
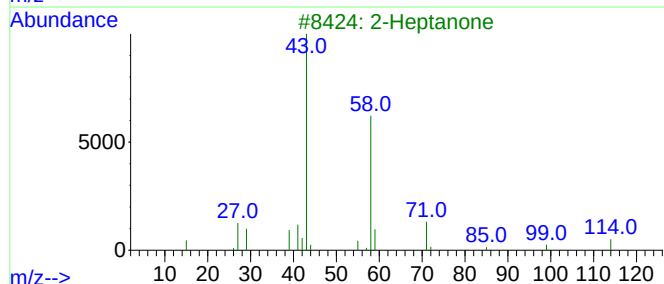
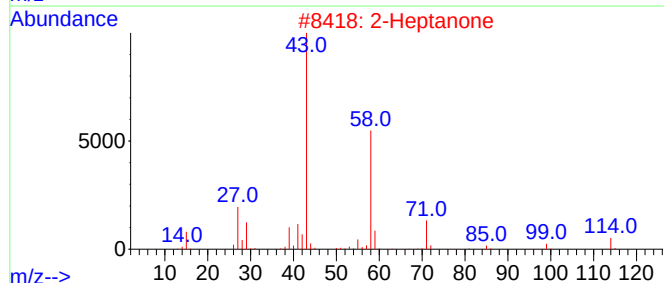
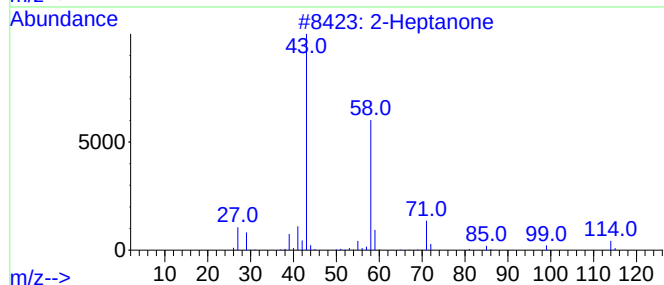
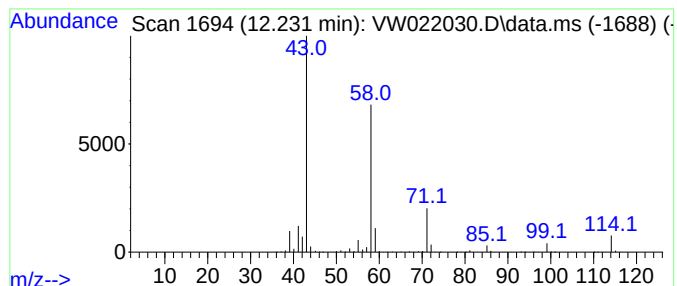
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Quant Title : SFAM01.0

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

Peak Number 11 2-Heptanone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.231	40.99 ug/L	1749910	Chlorobenzene-d5	11.628

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	91
4	2-Heptanone			114	C7H14O	000110-43-0	86
5	2-Hexanone, 5-methyl-			114	C7H14O	000110-12-3	83



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020222\
Data File : VW022030.D
Acq On : 02 Feb 2022 14:47
Operator : SY/VA
Sample : N1353-04
Misc : 2.52g/10mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
COVE5

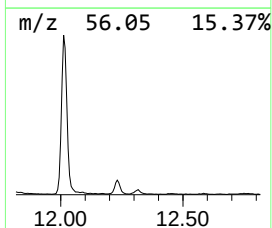
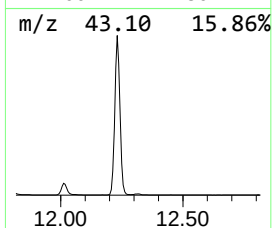
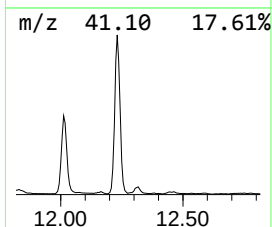
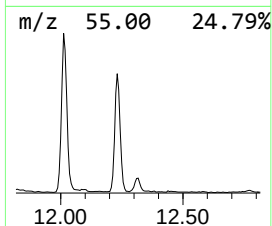
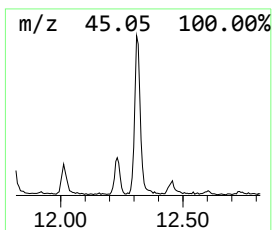
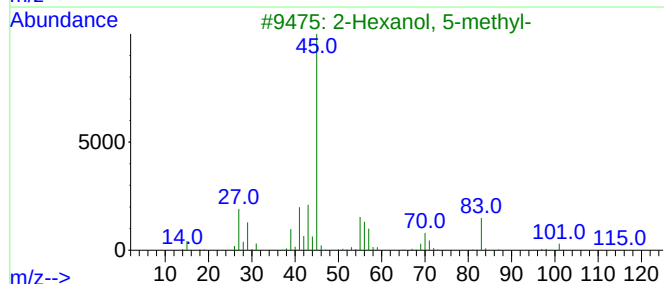
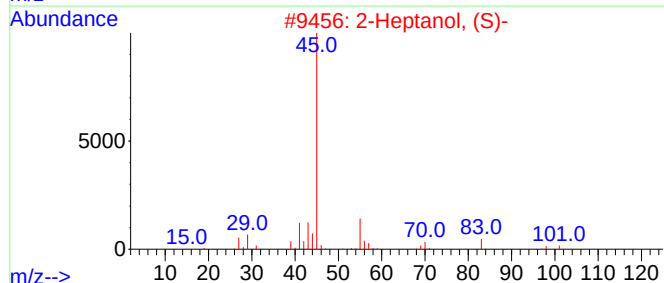
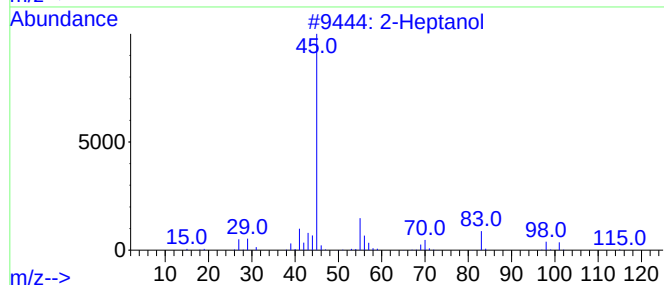
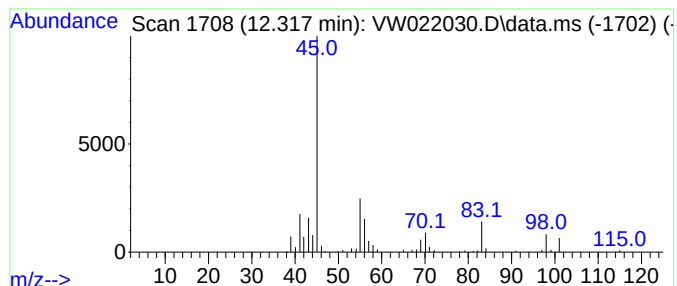
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Quant Title : SFAM01.0

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

Peak Number 12 2-Heptanol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.317	1.40 ug/L	59795	Chlorobenzene-d5	11.628

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Heptanol	116	C7H16O	000543-49-7	83
2			2-Heptanol, (S)-	116	C7H16O	006033-23-4	78
3			2-Hexanol, 5-methyl-	116	C7H16O	000627-59-8	72
4			2-Octanol	130	C8H18O	000123-96-6	64
5			4-Methyl-2-hexanol	116	C7H16O	002313-61-3	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020222\
 Data File : VW022030.D
 Acq On : 02 Feb 2022 14:47
 Operator : SY/VA
 Sample : N1353-04
 Misc : 2.52g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C0VE5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020122SMA.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	3.617	4.8	ug/L	85325	1	8.842	446805	25.0
Isopropyl Alcohol	4.446	176.1	ug/L	3147960	1	8.842	446805	25.0
unknown-01	5.202	8.5	ug/L	151313	1	8.842	446805	25.0
2-Butanol, (R)-	7.513	24.4	ug/L	435875	1	8.842	446805	25.0
Isopropyl acetate	8.421	11.0	ug/L	197194	1	8.842	446805	25.0
1-Butanol	9.049	286.7	ug/L	5123850	1	8.842	446805	25.0
2-Pentanol	9.598	10.0	ug/L	178490	1	8.842	446805	25.0
Acetic acid, bu...	11.061	6.7	ug/L	285632	2	11.628	1067280	25.0
1-Hexanol	12.012	9.0	ug/L	384236	2	11.628	1067280	25.0
2-Heptanone	12.231	41.0	ug/L	1749910	2	11.628	1067280	25.0
2-Heptanol	12.317	1.4	ug/L	59795	2	11.628	1067280	25.0