

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
 Data File : VW020795.D
 Acq On : 05 Nov 2021 21:37
 Operator : SY/VA
 Sample : M4464-11
 Misc : 5.57g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GB7K9

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\SFAMWLM110621SMA.M
 Title : SFAM01.0

Signal : TIC: VW020795.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.349	67	73	85	rVB2	67756	115682	0.34%	0.190%
2	2.495	92	97	105	rBV	4788	9805	0.03%	0.016%
3	2.879	153	160	171	rVB	21820	46236	0.14%	0.076%
4	3.026	177	184	194	rVB	18877	45052	0.13%	0.074%
5	3.385	234	243	261	rVB	38938	94342	0.28%	0.155%
6	3.782	299	308	321	rVB2	13759	40029	0.12%	0.066%
7	4.056	337	353	381	rBV7	277282	1178341	3.50%	1.939%
8	4.385	398	407	416	rBV3	4148	12258	0.04%	0.020%
9	4.958	476	501	523	rVV	35624	177311	0.53%	0.292%
10	5.428	566	578	594	rBV3	49522	173328	0.52%	0.285%
11	5.793	628	638	649	rVB3	2435	8065	0.02%	0.013%
12	5.940	649	662	677	rVB	80831	242496	0.72%	0.399%
13	6.214	694	707	725	rVB	326392	997311	2.97%	1.641%
14	6.879	807	816	821	rVV4	2744	8269	0.02%	0.014%
15	6.982	821	833	844	rVV	288958	857359	2.55%	1.411%
16	7.080	844	849	852	rVV	17828	41754	0.12%	0.069%
17	7.165	852	863	890	rVV	3589912	9376227	27.89%	15.432%
18	7.647	932	942	957	rBV	85071	211454	0.63%	0.348%
19	7.872	968	979	986	rBV	174388	441760	1.31%	0.727%
20	7.952	986	992	1002	rVV	143481	371471	1.10%	0.611%
21	8.031	1002	1005	1014	rVB2	6189	13556	0.04%	0.022%
22	8.153	1017	1025	1031	rBV2	7463	17595	0.05%	0.029%
23	8.275	1031	1045	1061	rVV2	167222	554541	1.65%	0.913%
24	8.409	1061	1067	1075	rVV6	7593	29031	0.09%	0.048%
25	8.488	1075	1080	1088	rVV2	6227	21056	0.06%	0.035%
26	8.567	1088	1093	1102	rVB5	6903	17205	0.05%	0.028%
27	8.695	1106	1114	1127	rVB	18265	37163	0.11%	0.061%
28	8.842	1129	1138	1150	rBV	183578	360287	1.07%	0.593%
29	9.092	1168	1179	1188	rBV	94669	189214	0.56%	0.311%
30	9.275	1199	1209	1214	rBV	119652	245119	0.73%	0.403%
31	9.335	1214	1219	1226	rVB	45384	93221	0.28%	0.153%
32	9.445	1232	1237	1244	rVB2	3167	6565	0.02%	0.011%
33	9.518	1244	1249	1255	rVB3	2406	4834	0.01%	0.008%
34	9.756	1281	1288	1295	rVB3	5102	10731	0.03%	0.018%
35	9.896	1305	1311	1316	rBV2	5625	10788	0.03%	0.018%
36	9.957	1316	1321	1325	rBV2	4940	8204	0.02%	0.014%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
 Title : SFAM01.0

37	10.037	1328	1334	1340	rBV	69855	124345	0.37%	0.205%
38	10.098	1340	1344	1355	rVB3	4440	10083	0.03%	0.017%
39	10.213	1355	1363	1374	rBV2	31549	64010	0.19%	0.105%
40	10.323	1374	1381	1385	rBV	234063	428826	1.28%	0.706%
41	10.390	1385	1392	1405	rVB	16517598	33623877	100.00%	55.340%
42	10.506	1405	1411	1416	rVB4	12370	24545	0.07%	0.040%
43	10.579	1416	1423	1433	rVB	48987	85001	0.25%	0.140%
44	10.671	1433	1438	1439	rBV2	3185	5005	0.01%	0.008%
45	10.701	1439	1443	1450	rVB	7554	13150	0.04%	0.022%
46	10.786	1450	1457	1462	rVB5	4682	9831	0.03%	0.016%
47	10.860	1462	1469	1475	rBV	919887	1612241	4.79%	2.654%
48	10.921	1475	1479	1492	rVB	78713	134036	0.40%	0.221%
49	11.177	1516	1521	1525	rBV2	5352	7441	0.02%	0.012%
50	11.231	1525	1530	1535	rVB	7408	12851	0.04%	0.021%
51	11.335	1542	1547	1551	rBV5	3129	5427	0.02%	0.009%
52	11.408	1551	1559	1569	rVB4	7189	22593	0.07%	0.037%
53	11.512	1569	1576	1582	rBV	7154	13039	0.04%	0.021%
54	11.628	1586	1595	1604	rBV	223052	392116	1.17%	0.645%
55	11.731	1604	1612	1620	rBV	685499	1131580	3.37%	1.862%
56	11.835	1620	1629	1639	rBV	1304748	2483850	7.39%	4.088%
57	11.914	1640	1642	1648	rVB3	8023	11244	0.03%	0.019%
58	11.969	1648	1651	1659	rBV5	2320	4209	0.01%	0.007%
59	12.055	1659	1665	1670	rVB7	2834	6824	0.02%	0.011%
60	12.164	1670	1683	1690	rBV	853724	1395103	4.15%	2.296%
61	12.250	1690	1697	1701	rVB2	18037	31851	0.09%	0.052%
62	12.298	1701	1705	1706	rBV2	5697	6733	0.02%	0.011%
63	12.365	1707	1716	1727	rVB6	23781	77142	0.23%	0.127%
64	12.463	1727	1732	1736	rBV	23781	40755	0.12%	0.067%
65	12.536	1742	1744	1747	rBV2	6221	6696	0.02%	0.011%
66	12.561	1747	1748	1751	rVB	8155	7287	0.02%	0.012%
67	12.603	1751	1755	1760	rVB	26959	39122	0.12%	0.064%
68	12.646	1760	1762	1765	rBV	6782	7844	0.02%	0.013%
69	12.689	1765	1769	1775	rVB	101992	163372	0.49%	0.269%
70	12.780	1775	1784	1785	rBV3	29630	48916	0.15%	0.081%
71	12.865	1792	1798	1801	rBV	82068	136403	0.41%	0.225%
72	12.902	1801	1804	1805	rVV	42735	57816	0.17%	0.095%
73	12.932	1805	1809	1816	rVV3	121649	241585	0.72%	0.398%
74	12.987	1816	1818	1821	rVV3	7950	10245	0.03%	0.017%
75	13.030	1821	1825	1830	rVB	67479	94915	0.28%	0.156%
76	13.103	1830	1837	1843	rVB	65967	116442	0.35%	0.192%

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 Title : SFAM01.0

77	13.164	1843	1847	1855	rVB3	16446	30556	0.09%	0.050%
78	13.249	1855	1861	1873	rBV	276943	454616	1.35%	0.748%
79	13.377	1878	1882	1886	rVB3	7131	10525	0.03%	0.017%
80	13.438	1887	1892	1897	rBV4	19812	37476	0.11%	0.062%
81	13.481	1897	1899	1905	rVB5	6501	9858	0.03%	0.016%
82	13.554	1905	1911	1913	rBV	175456	268896	0.80%	0.443%
83	13.579	1913	1915	1924	rVB	185434	280145	0.83%	0.461%
84	13.646	1924	1926	1930	rVB3	5612	6545	0.02%	0.011%
85	13.694	1930	1934	1937	rBV5	3416	6304	0.02%	0.010%
86	13.755	1938	1944	1953	rBV3	162749	273055	0.81%	0.449%
87	13.859	1953	1961	1967	rBV2	189270	427384	1.27%	0.703%
88	14.011	1983	1986	1988	rVV4	5798	8198	0.02%	0.013%
89	14.066	1991	1995	2006	rVB3	16904	40019	0.12%	0.066%
90	14.200	2012	2017	2022	rVB3	9965	16706	0.05%	0.027%
91	14.328	2034	2038	2043	rVV5	5460	12350	0.04%	0.020%
92	14.383	2043	2047	2050	rVV5	5523	10104	0.03%	0.017%
93	14.420	2050	2053	2055	rVV3	3497	5060	0.02%	0.008%
94	14.457	2055	2059	2062	rVV	5713	8290	0.02%	0.014%
95	14.542	2062	2073	2079	rVB10	3974	12910	0.04%	0.021%
96	14.719	2099	2102	2107	rVB3	4771	6899	0.02%	0.011%
97	14.792	2108	2114	2120	rBV3	6489	13533	0.04%	0.022%
98	14.956	2136	2141	2146	rVV4	3324	5376	0.02%	0.009%
99	15.359	2203	2207	2219	rVB	8912	17393	0.05%	0.029%
100	15.487	2219	2228	2233	rBV	10714	20059	0.06%	0.033%

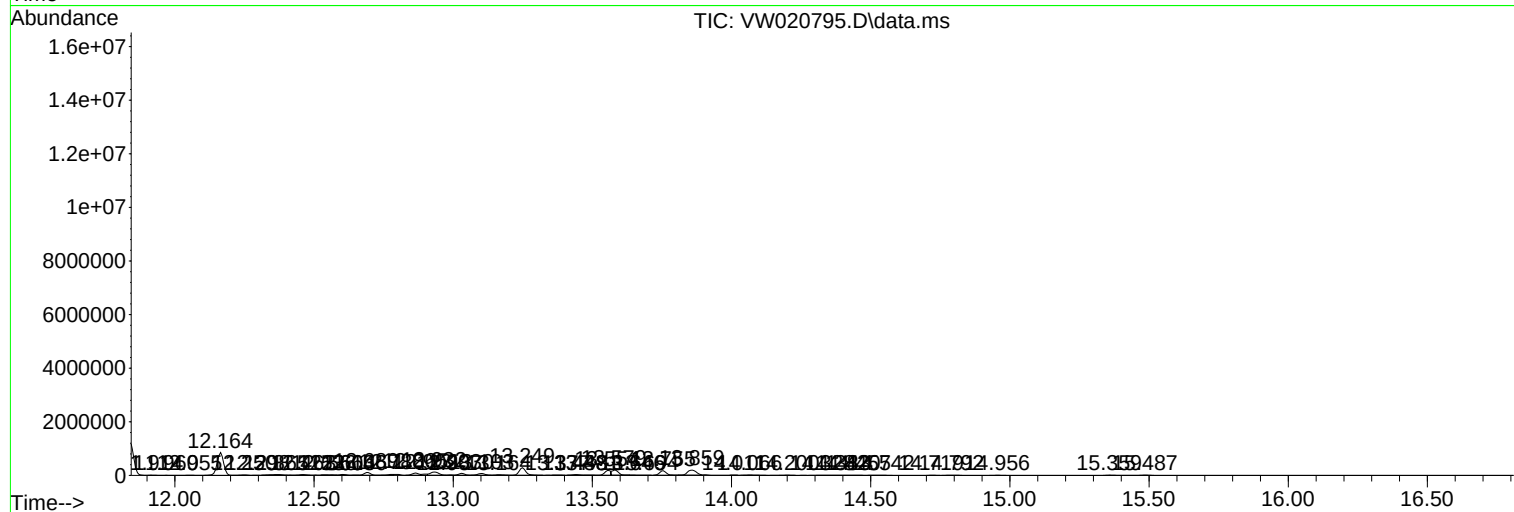
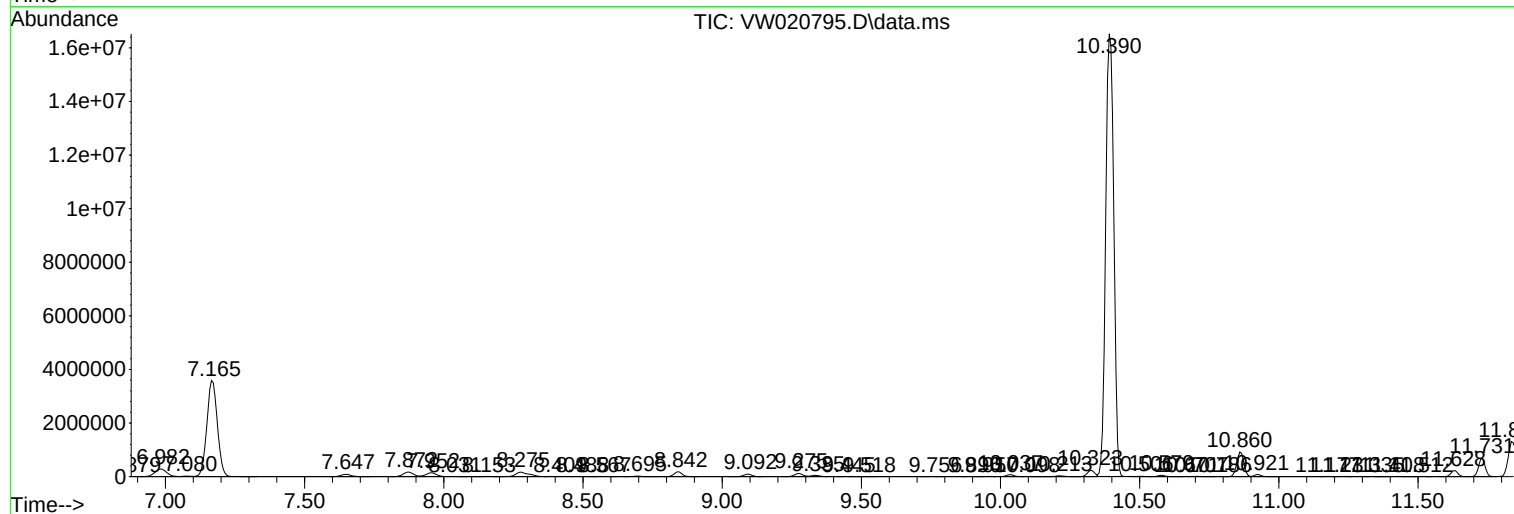
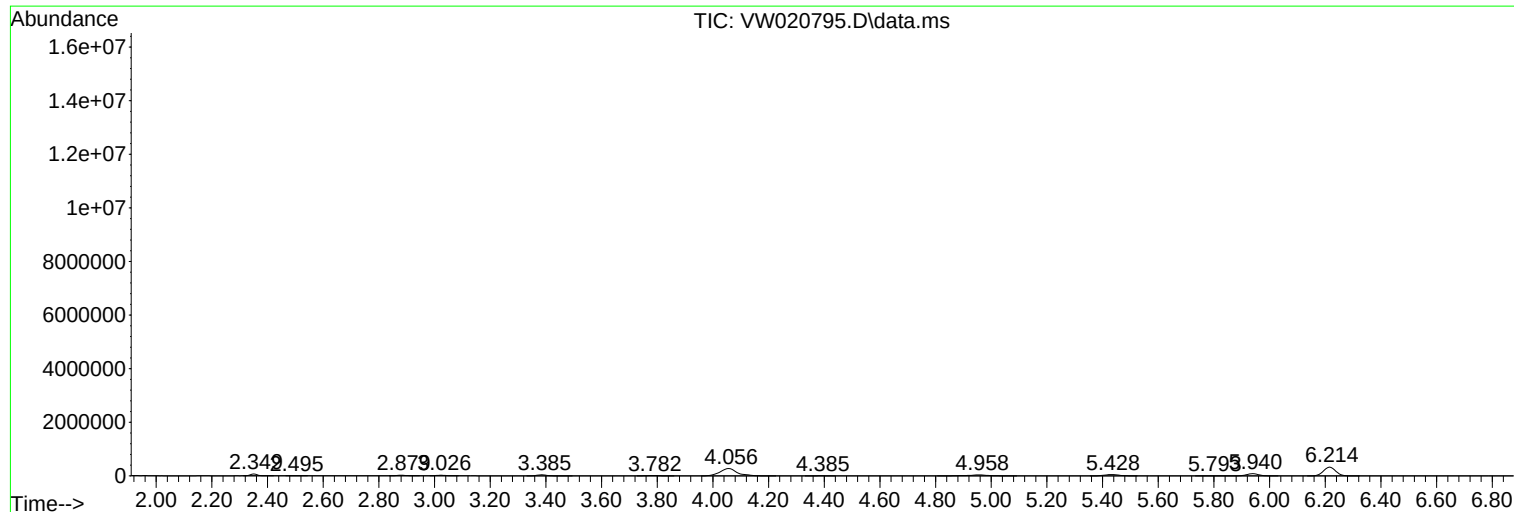
Sum of corrected areas: 60758268

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Instrument :
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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

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



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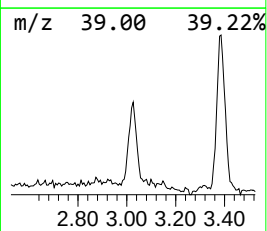
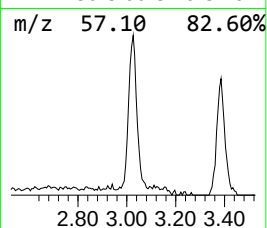
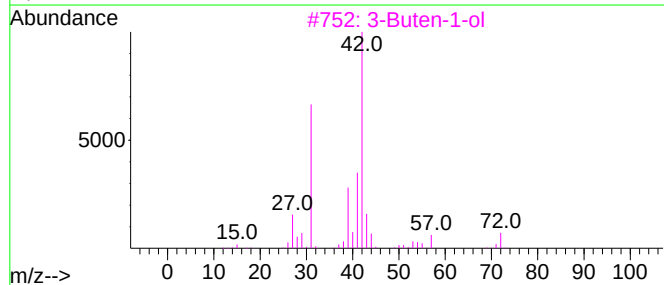
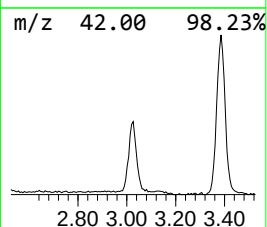
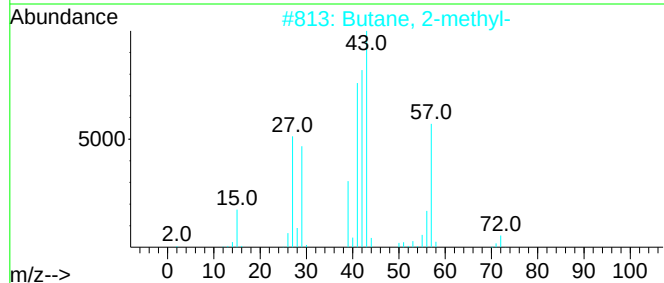
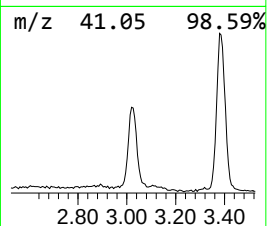
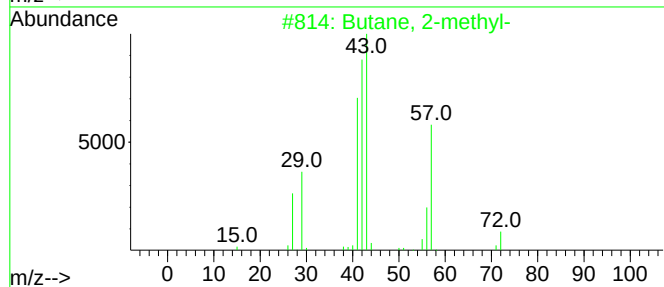
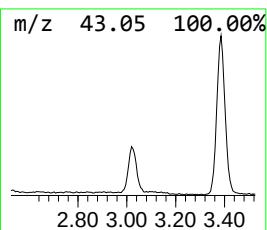
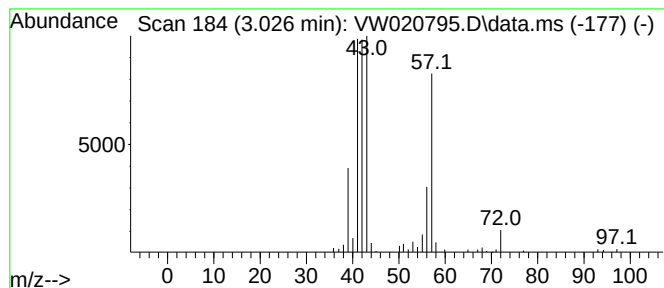
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.026	3.13 ug/L	45052	1,4-Difluorobenzene	8.842

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methyl-	72	C5H12	000078-78-4	64
2		Butane, 2-methyl-	72	C5H12	000078-78-4	52
3		3-Buten-1-ol	72	C4H8O	000627-27-0	35
4		2(3H)-Furanone, dihydro-4-methyl-	100	C5H8O2	001679-49-8	33
5		Pentane	72	C5H12	000109-66-0	33



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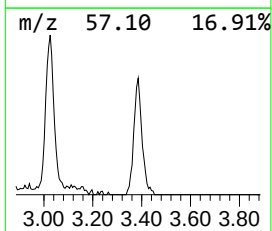
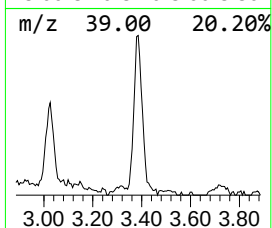
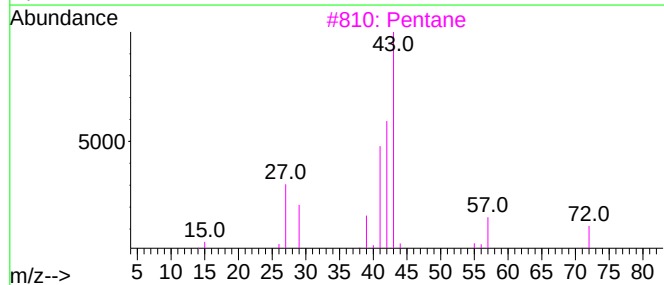
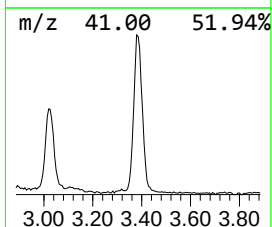
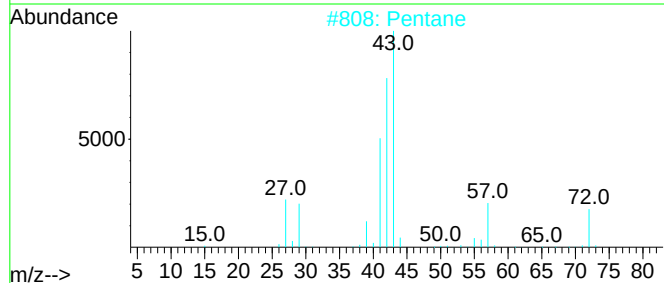
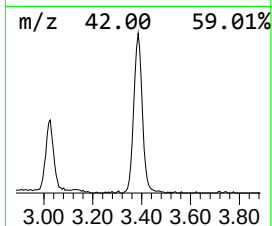
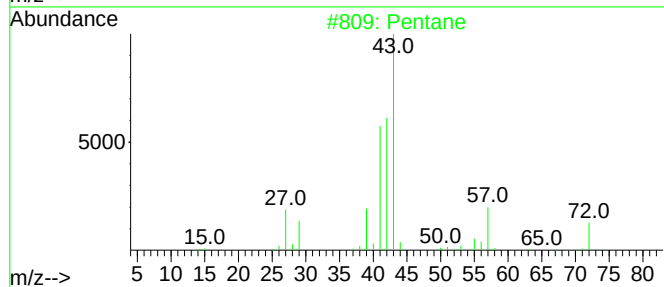
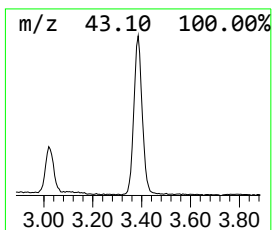
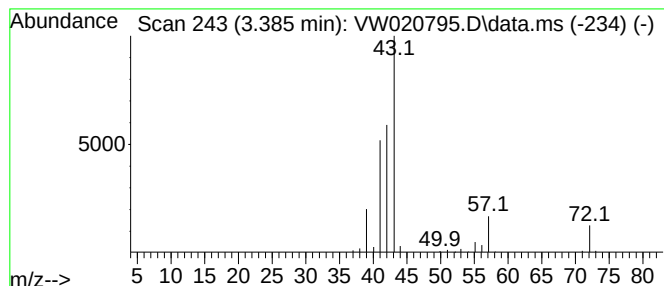
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.385	6.55 ug/L	94342	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane			72	C5H12	000109-66-0	91
2	Pentane			72	C5H12	000109-66-0	90
3	Pentane			72	C5H12	000109-66-0	86
4	Pentane			72	C5H12	000109-66-0	86
5	Pentane			72	C5H12	000109-66-0	86



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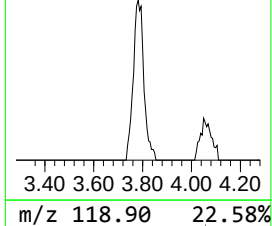
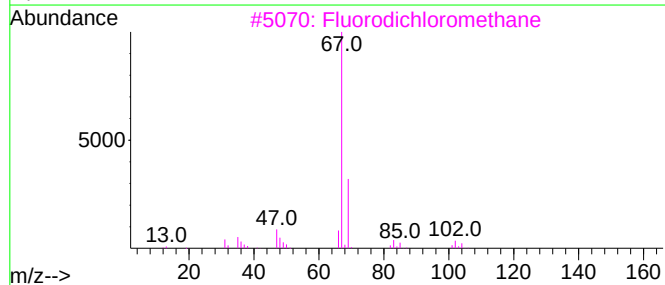
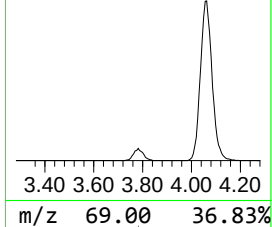
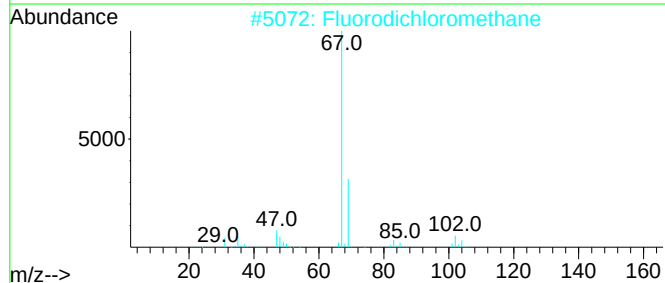
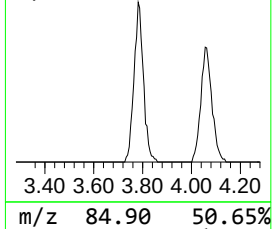
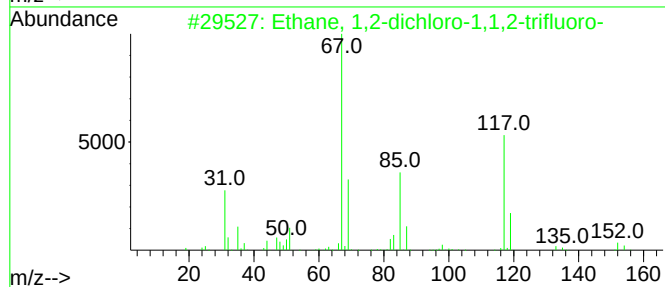
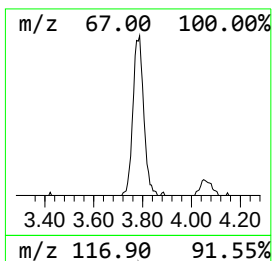
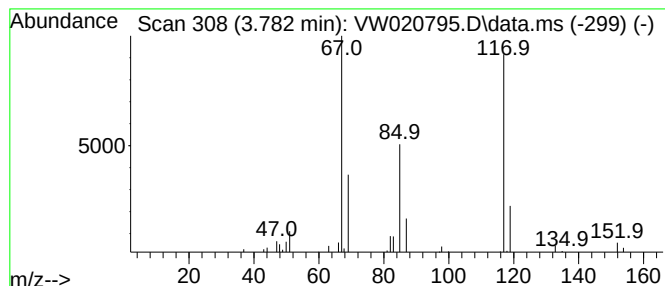
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 Ethane, 1,2-dichloro-1,1,2-... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.782	2.78 ug/L	40029	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethane, 1,2-dichloro-1,1,2-trifl...	152	C2HCl2F3	000354-23-4	81
2			Fluorodichloromethane	102	CHCl2F	000075-43-4	12
3			Fluorodichloromethane	102	CHCl2F	000075-43-4	10
4			Cyclopropane, 1,2-dimethyl-3-met...	82	C6H10	062338-02-7	10
5			Butanoic acid, 3-oxo-, 2,2,2-tri...	232	C6H7Cl3O3	058547-15-2	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020795.D
Acq On : 05 Nov 2021 21:37
Operator : SY/VA
Sample : M4464-11
Misc : 5.57g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K9

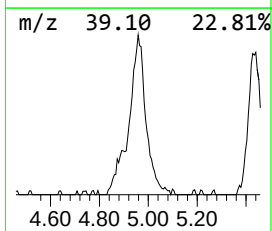
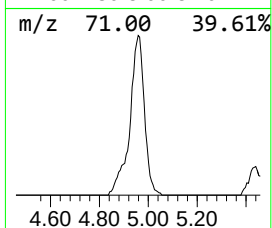
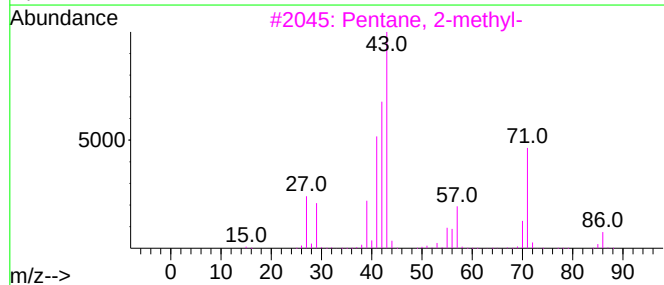
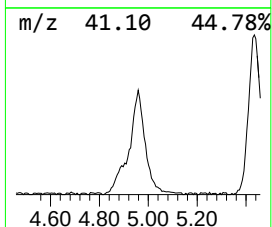
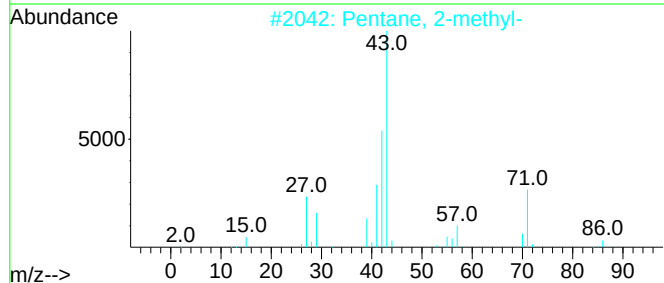
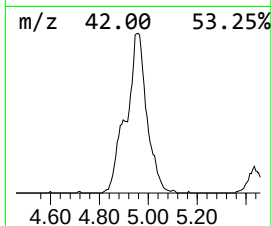
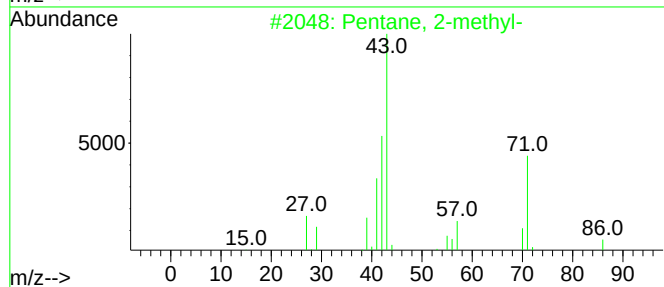
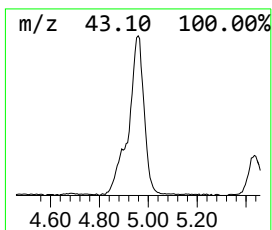
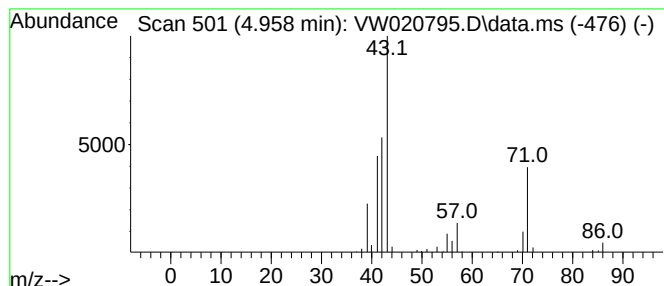
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Quant Title : SFAM01.0

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.958	12.30 ug/L	177311	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2-methyl-	86	C6H14	000107-83-5	91
2			Pentane, 2-methyl-	86	C6H14	000107-83-5	91
3			Pentane, 2-methyl-	86	C6H14	000107-83-5	87
4			Pentane, 2-methyl-	86	C6H14	000107-83-5	78
5			Pentane, 2-methyl-	86	C6H14	000107-83-5	68



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020795.D
Acq On : 05 Nov 2021 21:37
Operator : SY/VA
Sample : M4464-11
Misc : 5.57g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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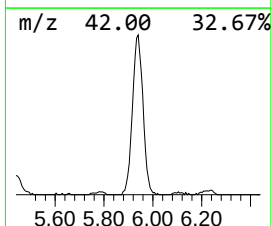
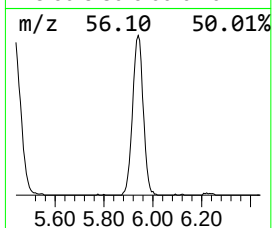
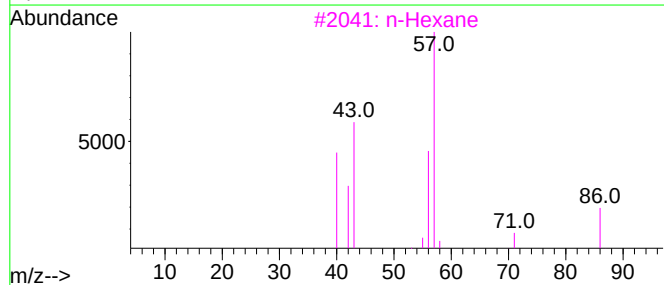
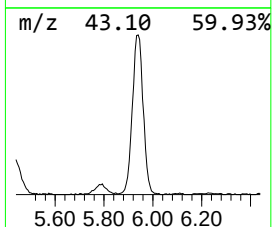
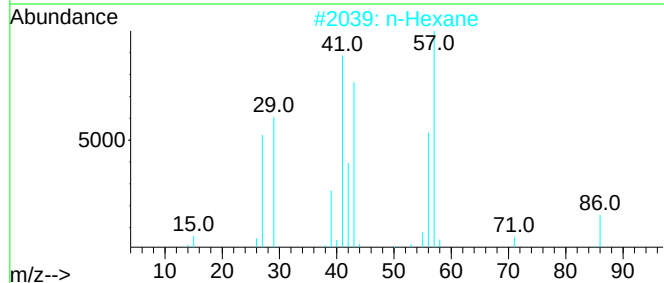
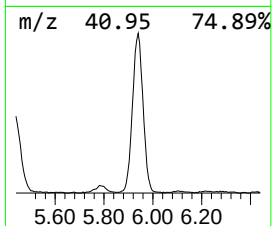
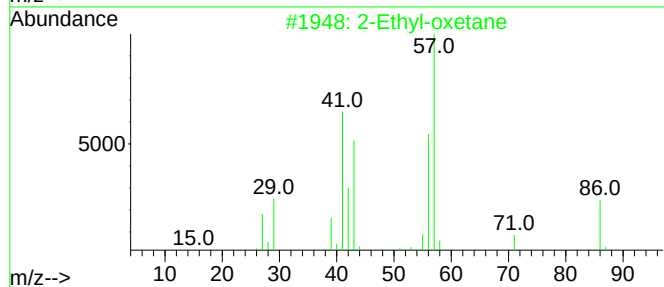
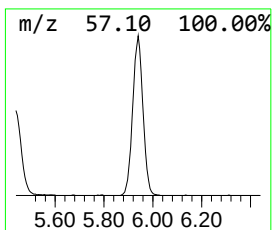
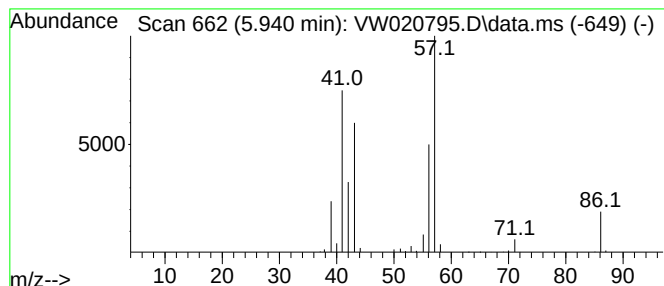
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Quant Title : SFAM01.0

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

Peak Number 5 2-Ethyl-oxetane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.940	16.83 ug/L	242496	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethyl-oxetane			86	C5H10O	1010386-40-2	86
2	n-Hexane			86	C6H14	000110-54-3	83
3	n-Hexane			86	C6H14	000110-54-3	83
4	n-Hexane			86	C6H14	000110-54-3	72
5	n-Hexane			86	C6H14	000110-54-3	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020795.D
Acq On : 05 Nov 2021 21:37
Operator : SY/VA
Sample : M4464-11
Misc : 5.57g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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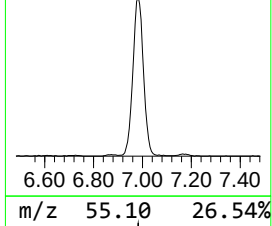
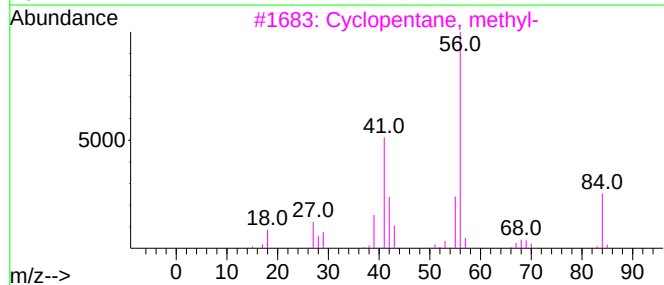
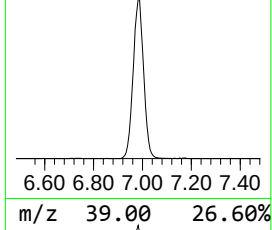
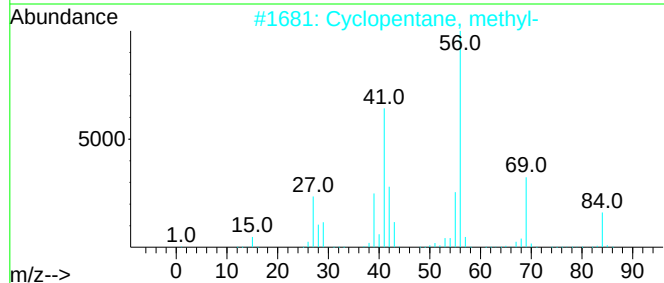
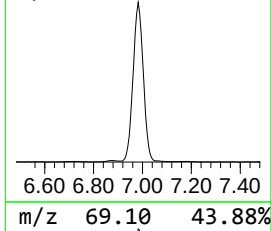
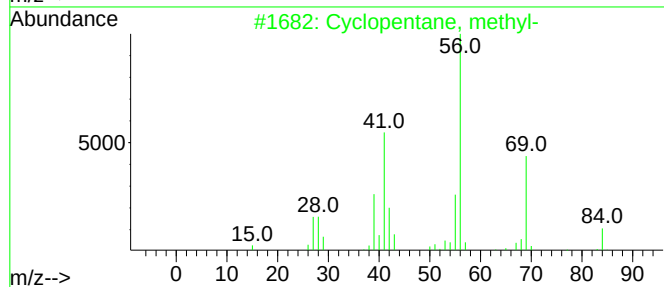
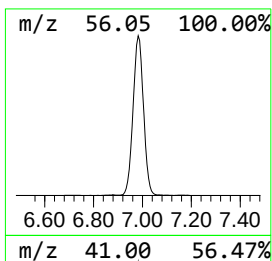
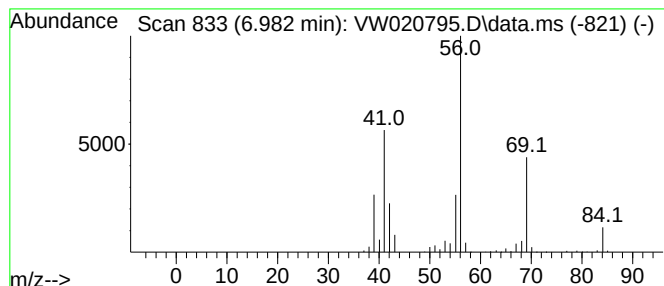
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Quant Title : SFAM01.0

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

Peak Number 6 (DEL) Alkane: Cyclic6.982 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.982	59.49 ug/L	857359	1,4-Difluorobenzene	8.842

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentane, methyl-	84	C6H12	000096-37-7	94
2		Cyclopentane, methyl-	84	C6H12	000096-37-7	91
3		Cyclopentane, methyl-	84	C6H12	000096-37-7	78
4		1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	72
5		Cyclobutane, ethyl-	84	C6H12	004806-61-5	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020795.D
Acq On : 05 Nov 2021 21:37
Operator : SY/VA
Sample : M4464-11
Misc : 5.57g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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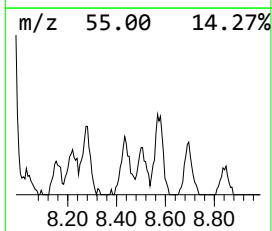
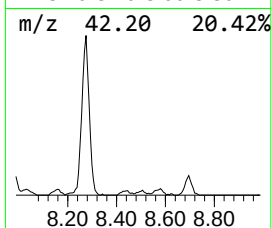
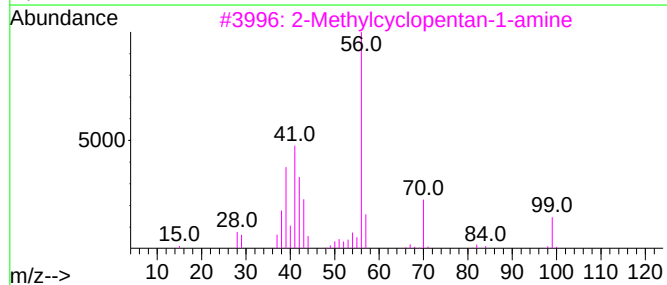
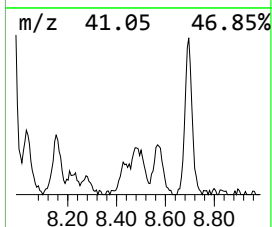
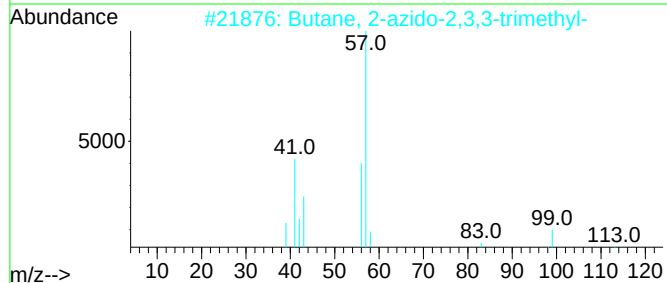
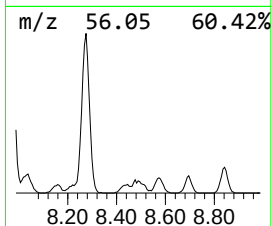
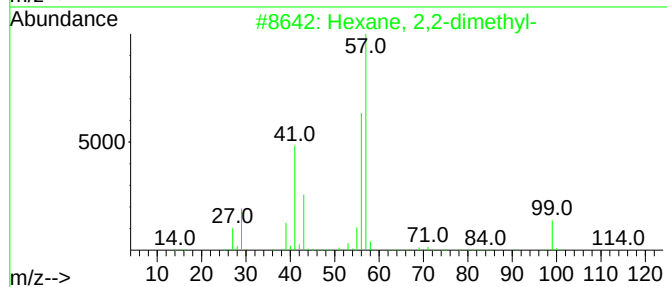
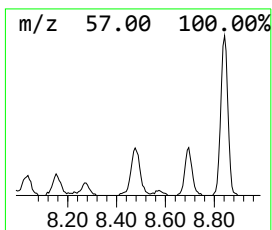
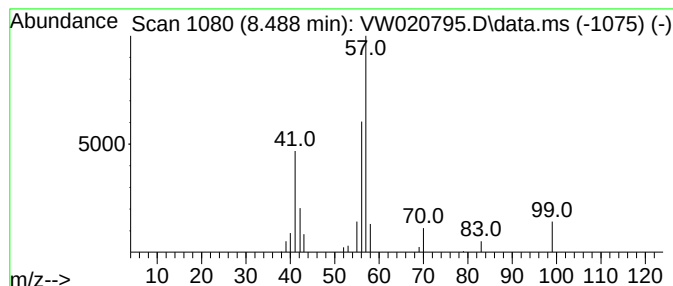
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Quant Title : SFAM01.0

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.488	1.46 ug/L	21056	1,4-Difluorobenzene	8.842

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	42
2		Butane, 2-azido-2,3,3-trimethyl-	141	C7H15N3	051677-41-9	40
3		2-Methylcyclopentan-1-amine	99	C6H13N	756435-85-5	40
4		Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	36
5		Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	36



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020795.D
Acq On : 05 Nov 2021 21:37
Operator : SY/VA
Sample : M4464-11
Misc : 5.57g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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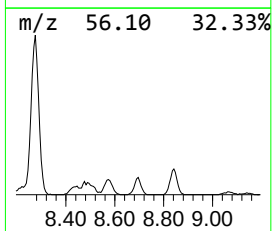
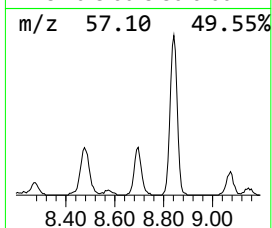
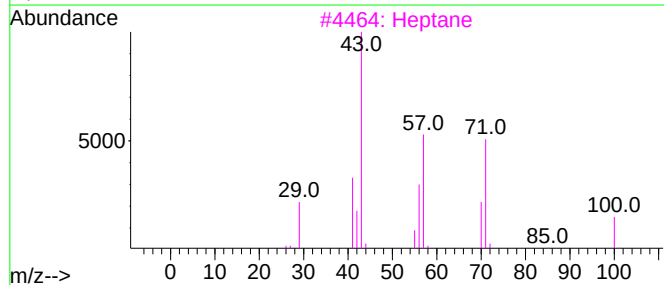
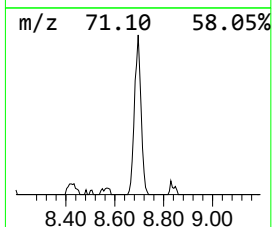
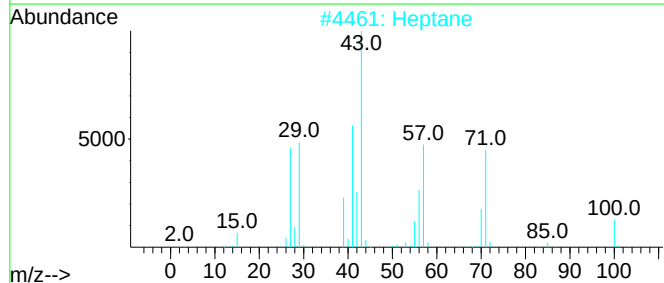
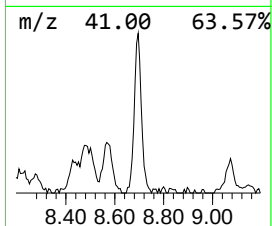
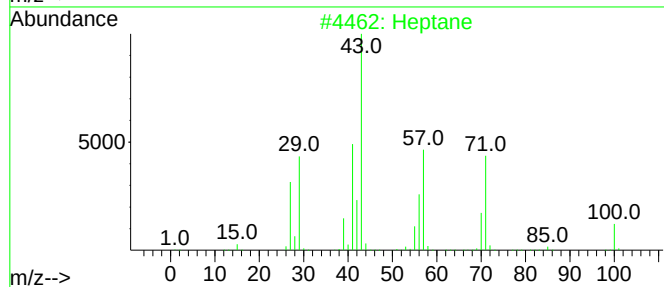
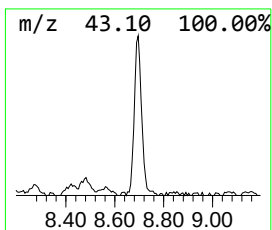
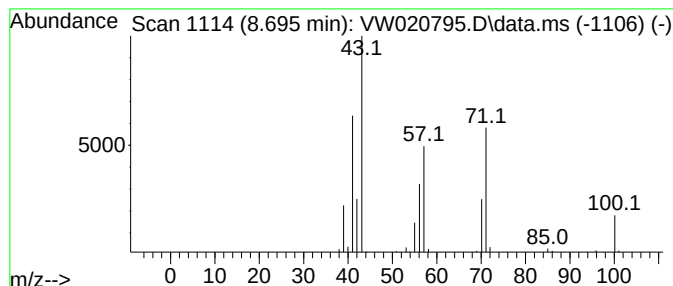
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Quant Title : SFAM01.0

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.695	2.58 ug/L	37163	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane	100	C7H16	000142-82-5	94
2			Heptane	100	C7H16	000142-82-5	91
3			Heptane	100	C7H16	000142-82-5	87
4			Heptane	100	C7H16	000142-82-5	68
5			Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020795.D
Acq On : 05 Nov 2021 21:37
Operator : SY/VA
Sample : M4464-11
Misc : 5.57g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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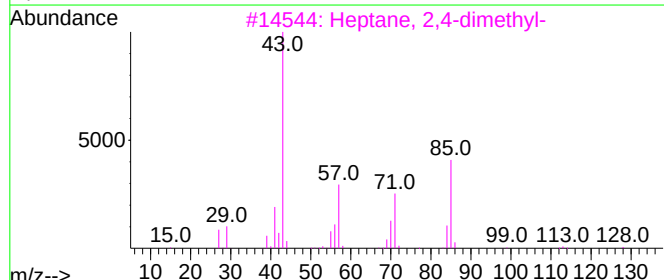
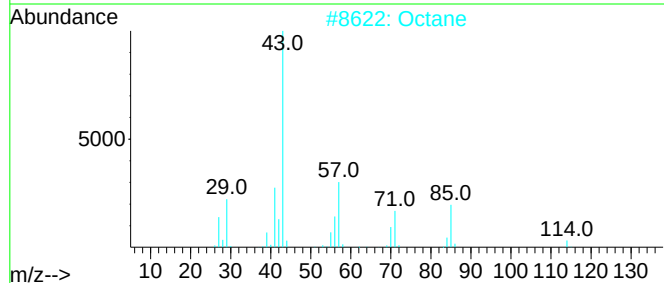
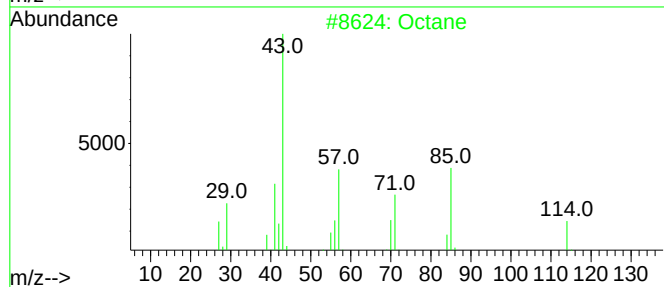
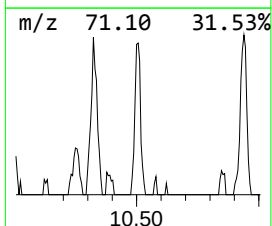
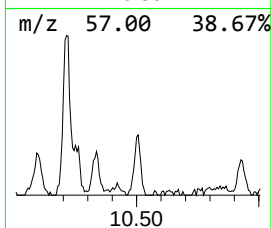
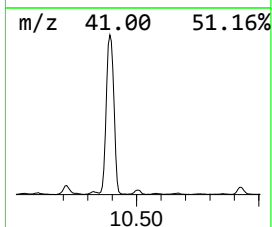
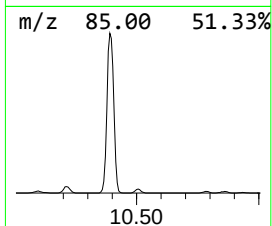
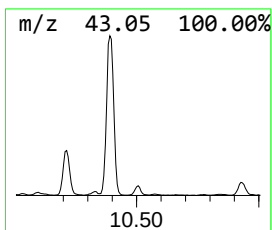
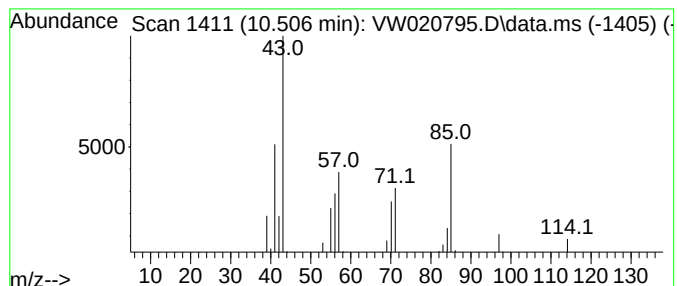
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Quant Title : SFAM01.0

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.506	1.56 ug/L	24545	Chlorobenzene-d5	11.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane	114	C8H18	000111-65-9	72
2			Octane	114	C8H18	000111-65-9	64
3			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	59
4			Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	53
5			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020795.D
Acq On : 05 Nov 2021 21:37
Operator : SY/VA
Sample : M4464-11
Misc : 5.57g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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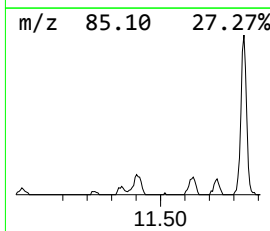
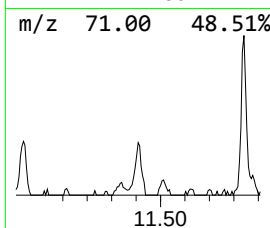
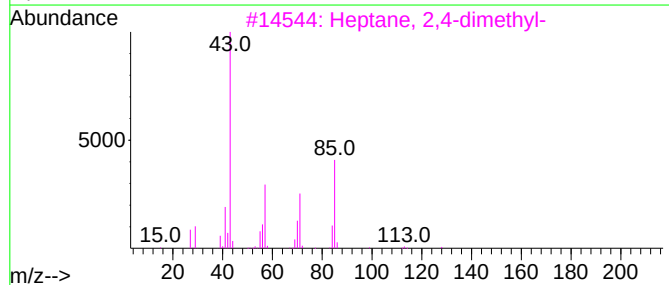
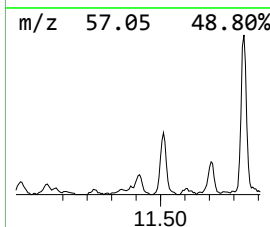
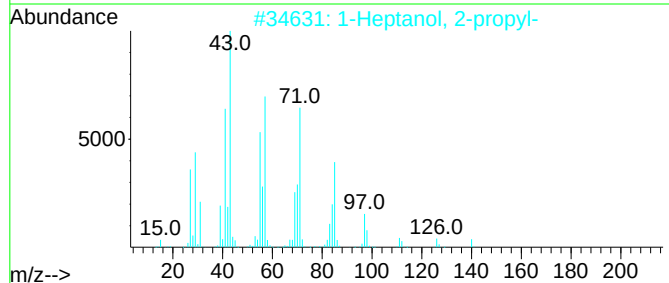
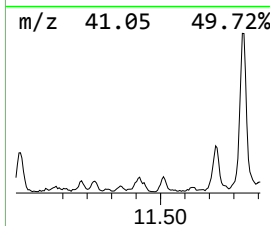
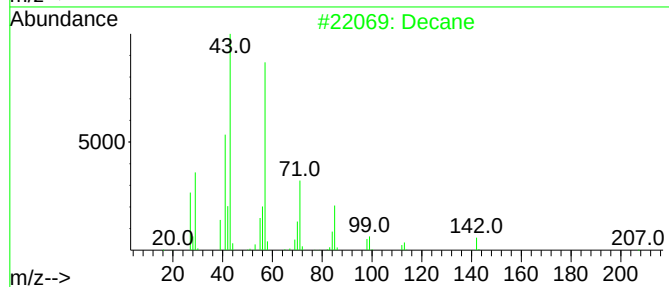
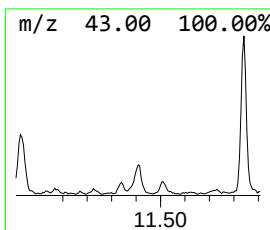
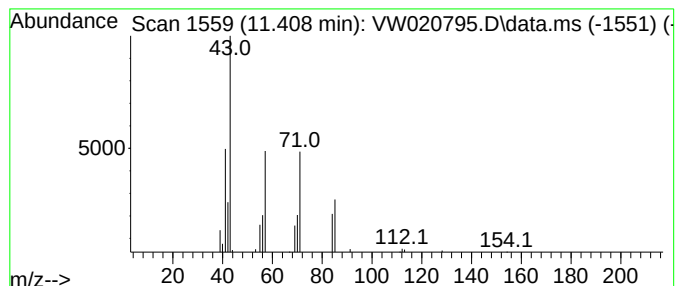
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Quant Title : SFAM01.0

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.408	1.44 ug/L	22593	Chlorobenzene-d5	11.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	64
2			1-Heptanol, 2-propyl-	158	C10H22O	010042-59-8	50
3			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	50
4			Carbonic acid, nonyl prop-1-en-2...	228	C13H24O3	1000382-53-9	50
5			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020795.D
Acq On : 05 Nov 2021 21:37
Operator : SY/VA
Sample : M4464-11
Misc : 5.57g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K9

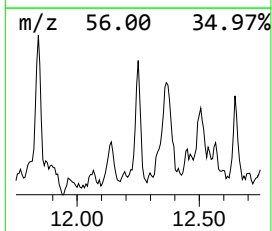
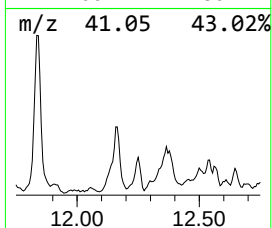
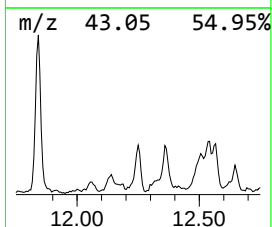
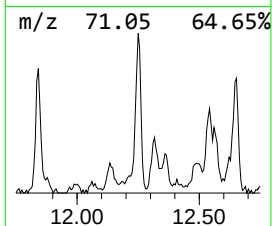
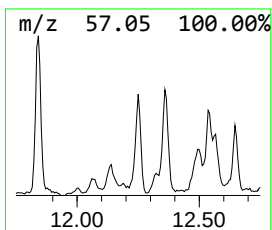
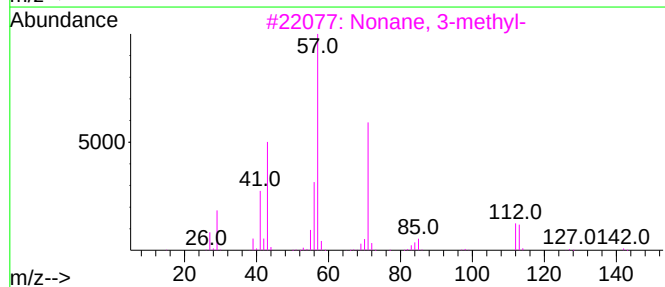
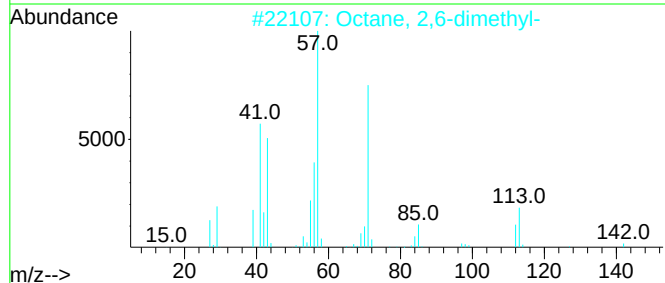
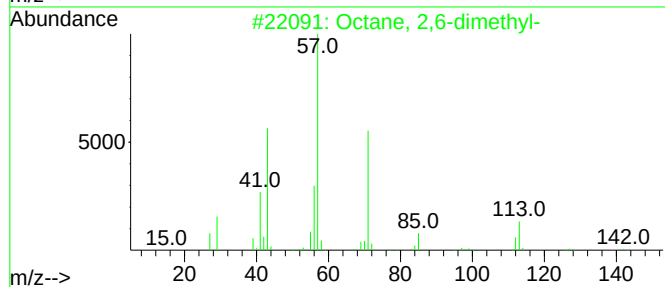
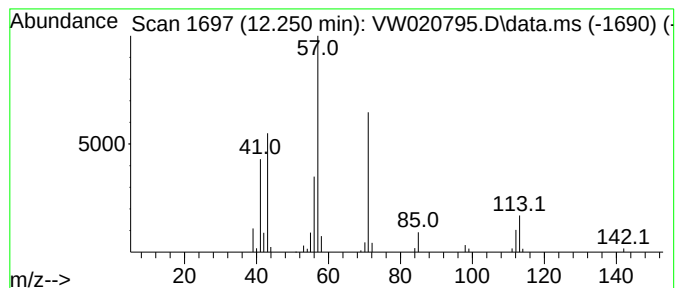
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Quant Title : SFAM01.0

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.250	2.03 ug/L	31851	Chlorobenzene-d5	11.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	90
2			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	90
3			Nonane, 3-methyl-	142	C10H22	005911-04-6	87
4			Nonane, 3-methyl-	142	C10H22	005911-04-6	87
5			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020795.D
Acq On : 05 Nov 2021 21:37
Operator : SY/VA
Sample : M4464-11
Misc : 5.57g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

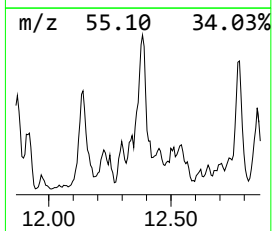
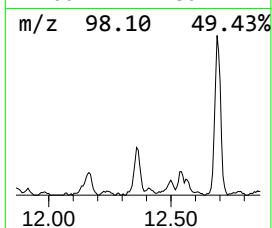
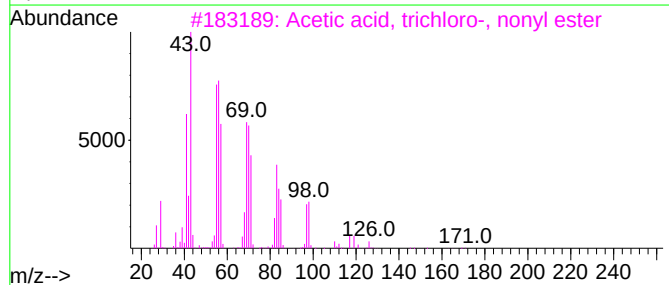
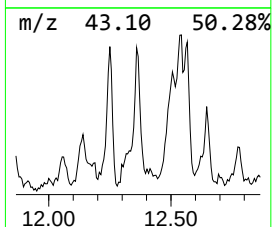
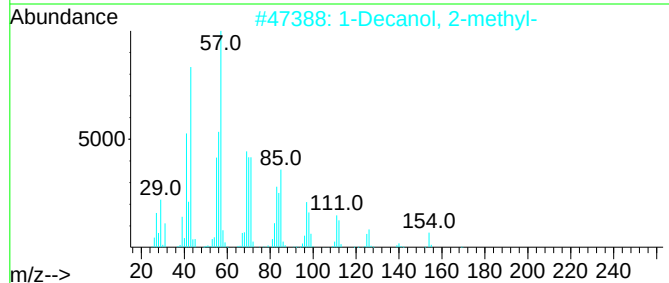
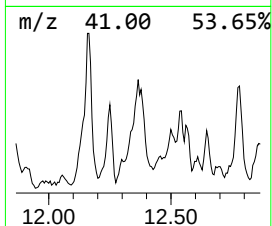
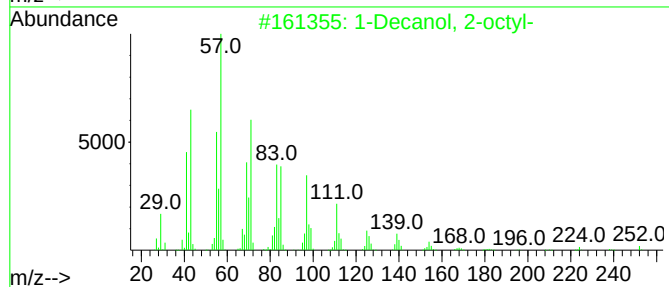
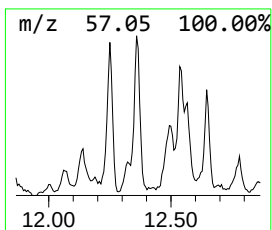
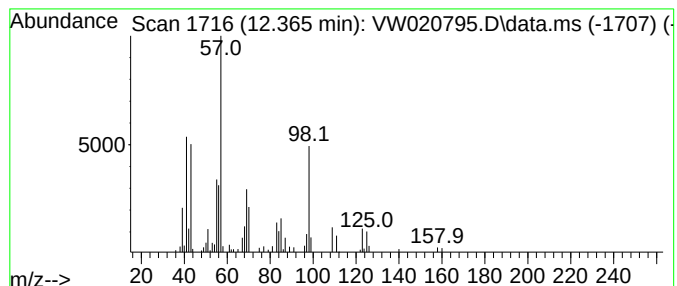
Instrument :
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ClientSampleId :
GB7K9

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Quant Title : SFAM01.0

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

Peak Number 13 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD			R.T.
12.365	4.92 ug/L	77142	Chlorobenzene-d5			11.634
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Decanol, 2-octyl-	270	C18H38O	045235-48-1	38
2		1-Decanol, 2-methyl-	172	C11H24O	018675-24-6	38
3		Acetic acid, trichloro-, nonyl e...	288	C11H19Cl3O2	065611-32-7	38
4		(Z)-3-Heptene	98	C7H14	007642-10-6	35
5		Silane, trichlorodocosyl-	442	C22H45Cl3Si	007325-84-0	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020795.D
Acq On : 05 Nov 2021 21:37
Operator : SY/VA
Sample : M4464-11
Misc : 5.57g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

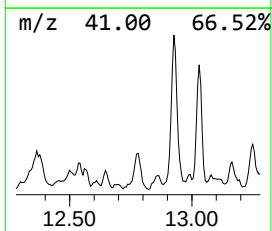
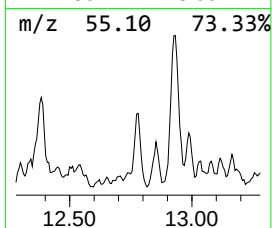
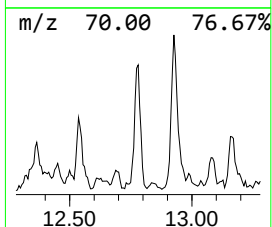
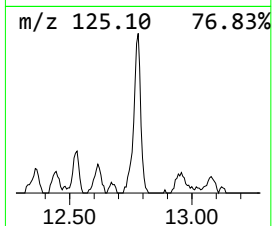
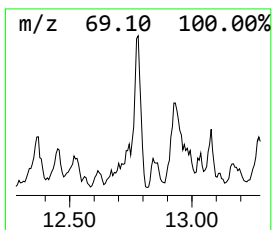
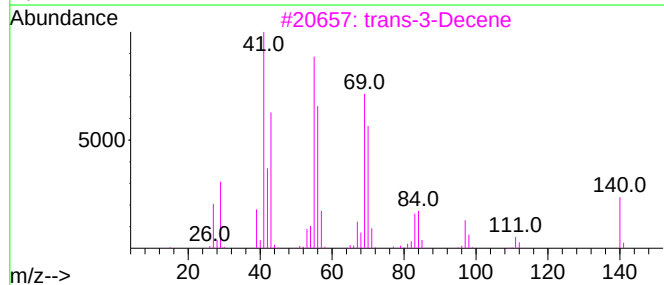
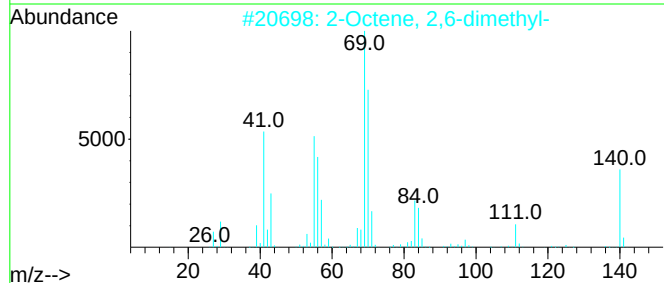
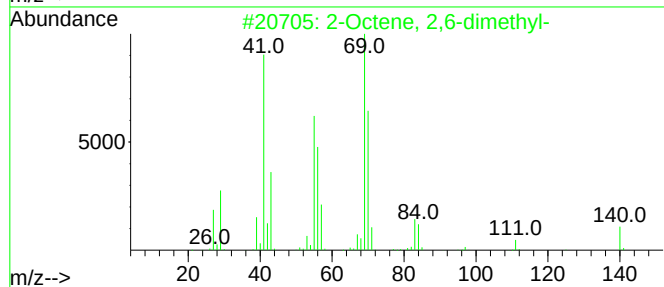
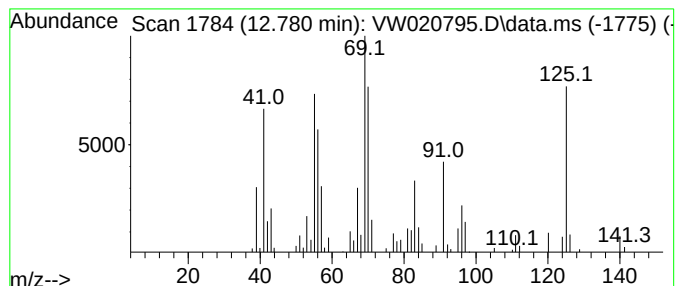
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Quant Title : SFAM01.0

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD			R.T.
12.780	4.55 ug/L	48916	1,4-Dichlorobenzene-d4			13.560
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-Octene, 2,6-dimethyl-		140	C10H20	004057-42-5	60
2	2-Octene, 2,6-dimethyl-		140	C10H20	004057-42-5	53
3	trans-3-Decene		140	C10H20	019150-21-1	53
4	Cyclohexane, 1,1,2,3-tetramethyl-		140	C10H20	006783-92-2	52
5	3-Nonene, 2-methyl-		140	C10H20	053966-53-3	30



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020795.D
Acq On : 05 Nov 2021 21:37
Operator : SY/VA
Sample : M4464-11
Misc : 5.57g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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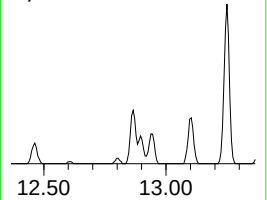
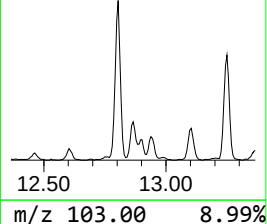
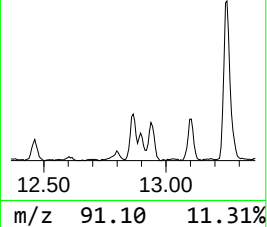
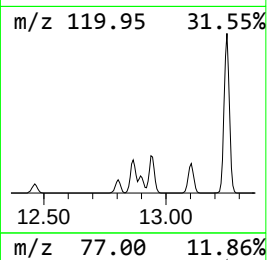
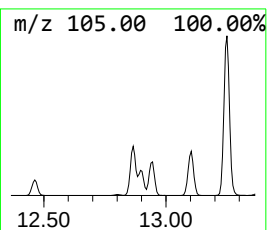
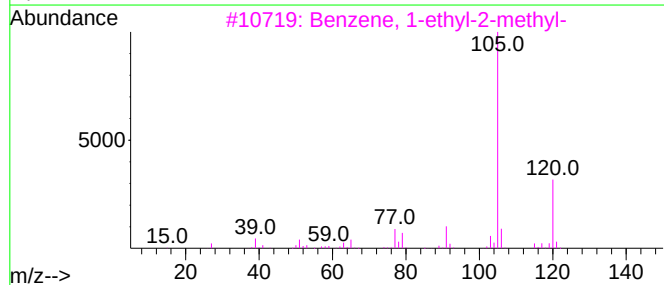
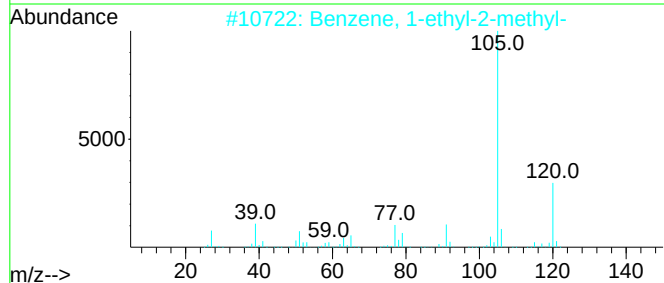
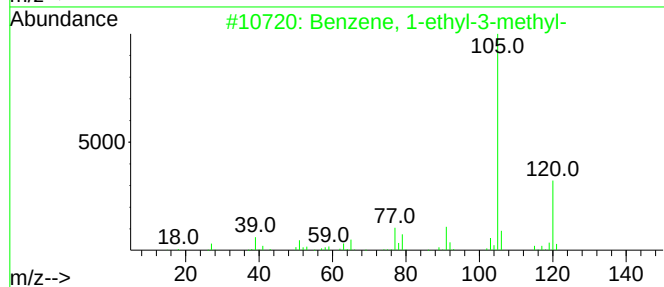
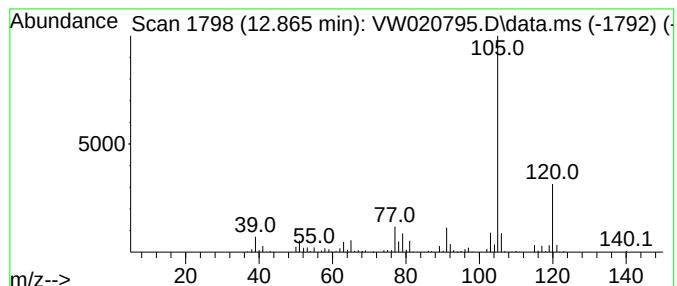
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Quant Title : SFAM01.0

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

Peak Number 16 Benzene, 1-ethyl-3-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.865	12.68 ug/L	136403	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	97
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020795.D
Acq On : 05 Nov 2021 21:37
Operator : SY/VA
Sample : M4464-11
Misc : 5.57g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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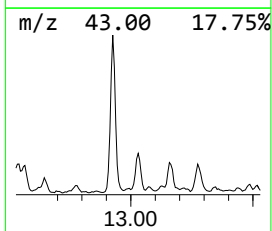
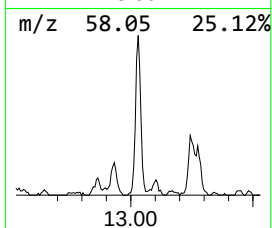
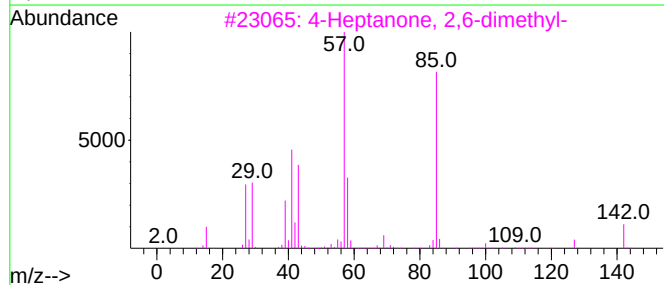
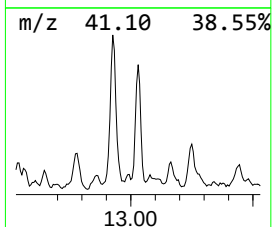
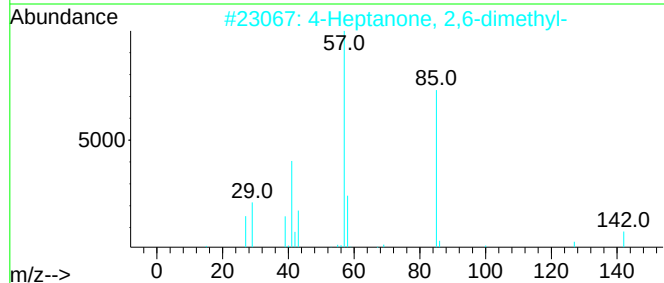
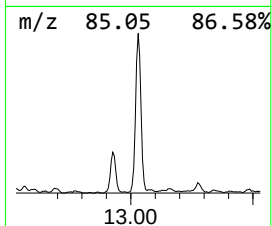
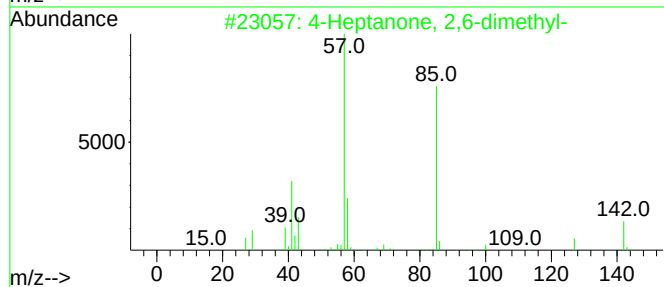
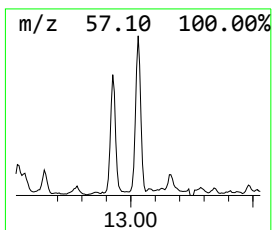
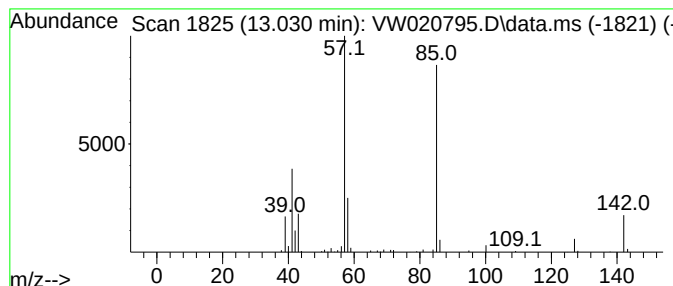
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Quant Title : SFAM01.0

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

Peak Number 17 4-Heptanone, 2,6-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.030	8.82 ug/L	94915	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Heptanone, 2,6-dimethyl-	142	C9H18O	000108-83-8	91
2			4-Heptanone, 2,6-dimethyl-	142	C9H18O	000108-83-8	91
3			4-Heptanone, 2,6-dimethyl-	142	C9H18O	000108-83-8	90
4			4-Heptanone, 2,6-dimethyl-	142	C9H18O	000108-83-8	86
5			4-Octanone, 2-methyl-	142	C9H18O	007492-38-8	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020795.D
Acq On : 05 Nov 2021 21:37
Operator : SY/VA
Sample : M4464-11
Misc : 5.57g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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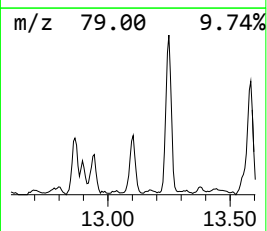
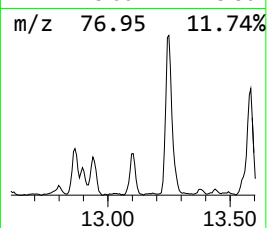
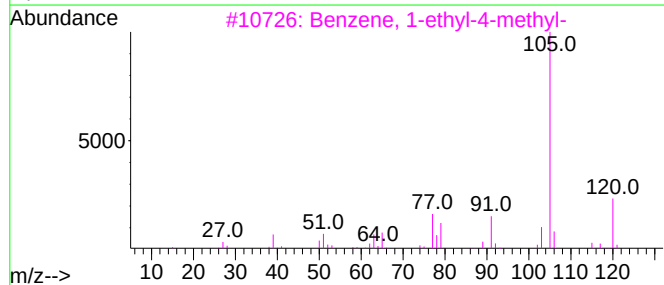
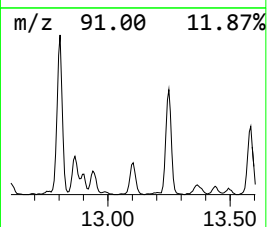
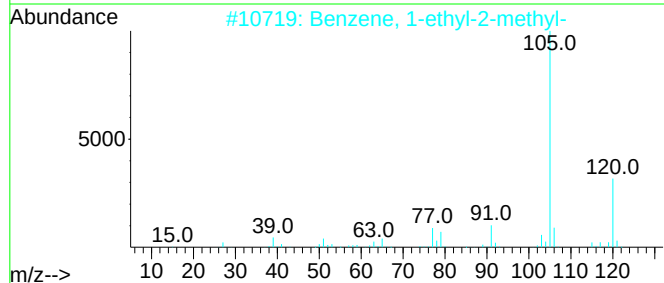
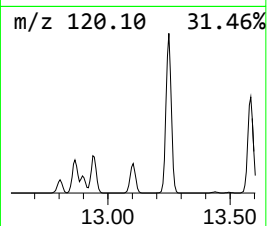
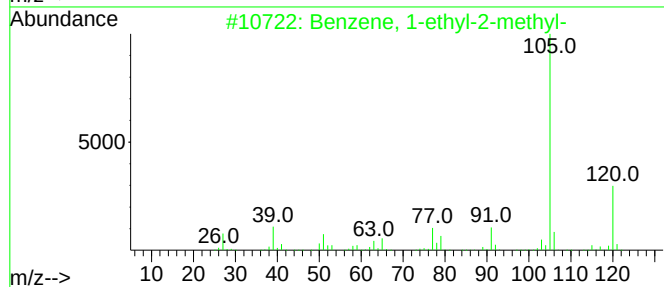
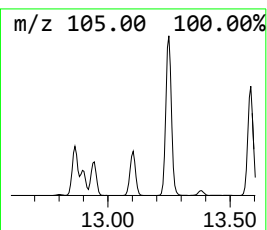
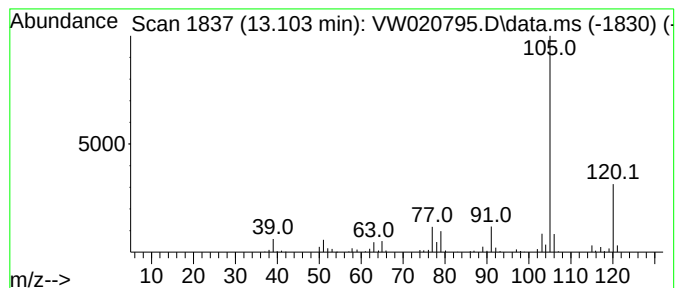
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Quant Title : SFAM01.0

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

Peak Number 18 Benzene, 1-ethyl-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.103	10.83 ug/L	116442	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5			Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020795.D
Acq On : 05 Nov 2021 21:37
Operator : SY/VA
Sample : M4464-11
Misc : 5.57g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K9

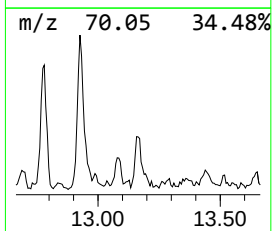
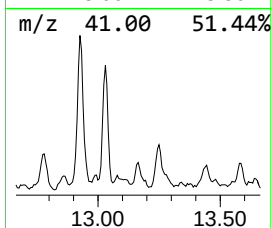
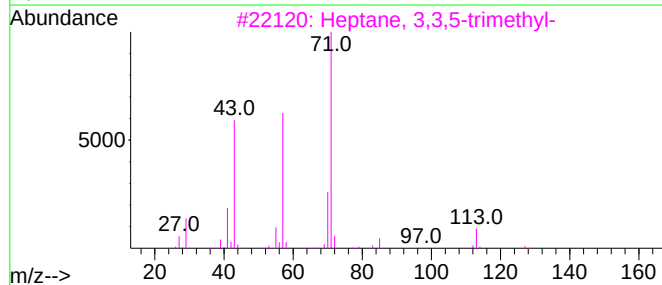
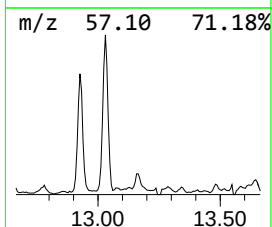
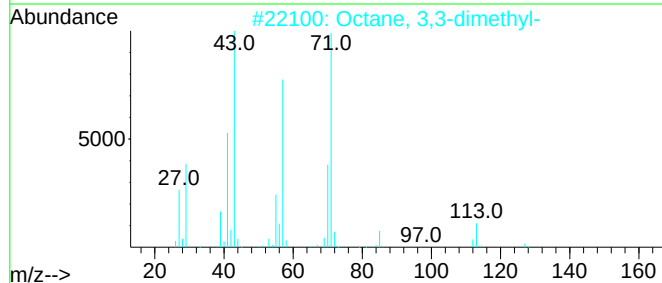
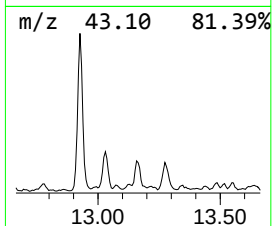
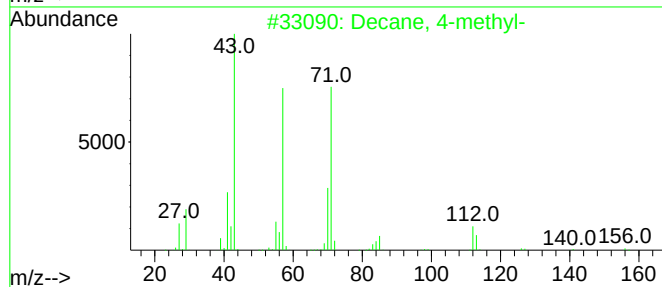
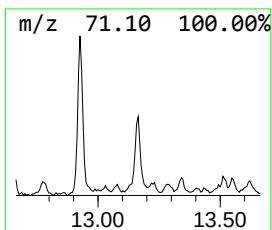
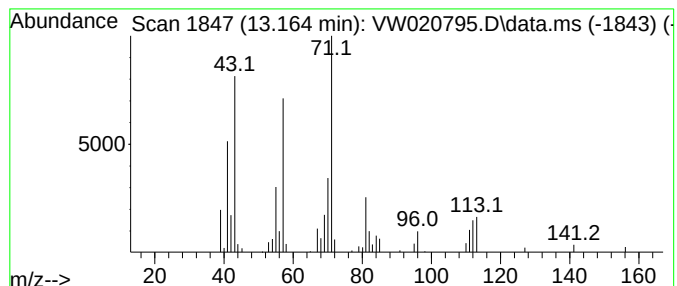
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Quant Title : SFAM01.0

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

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.164	2.84 ug/L	30556	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 4-methyl-	156	C11H24	002847-72-5	59
2			Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	53
3			Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	53
4			Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	53
5			Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020795.D
Acq On : 05 Nov 2021 21:37
Operator : SY/VA
Sample : M4464-11
Misc : 5.57g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K9

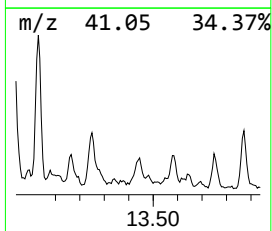
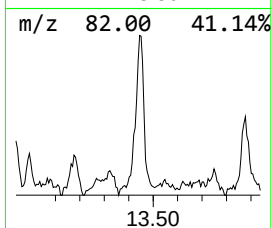
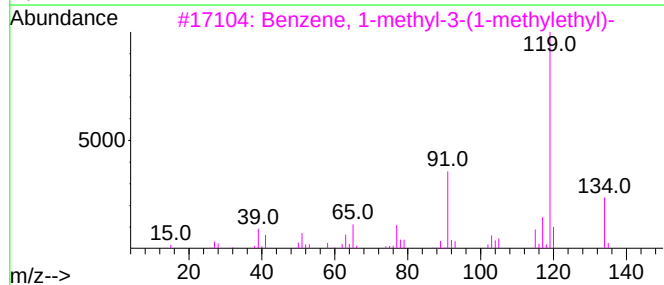
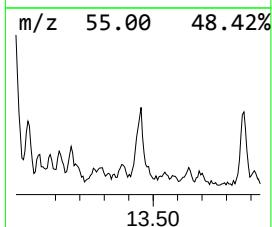
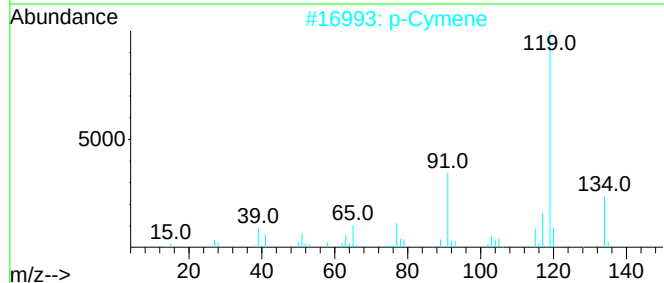
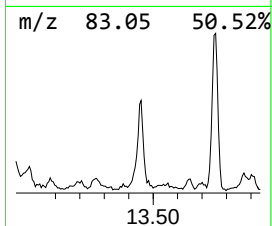
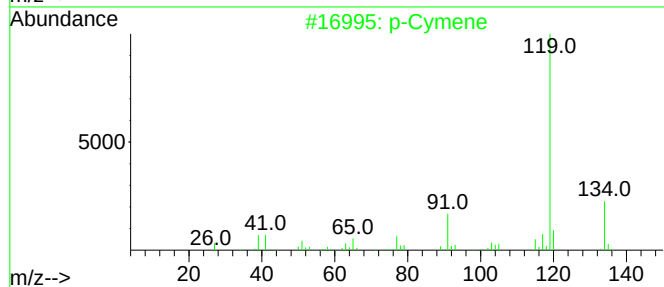
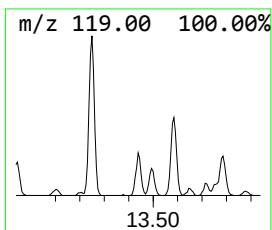
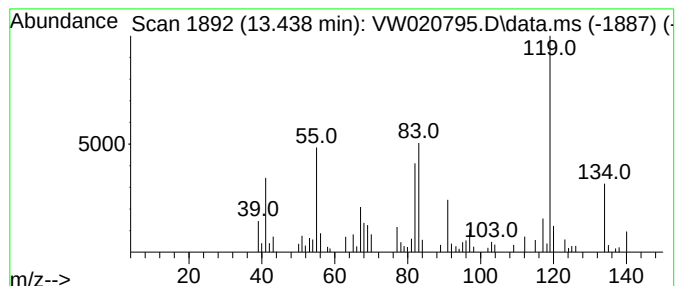
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Quant Title : SFAM01.0

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

Peak Number 20 p-Cymene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.438	3.48 ug/L	37476	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Cymene	134	C10H14	000099-87-6	86
2			p-Cymene	134	C10H14	000099-87-6	46
3			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	46
4			o-Cymene	134	C10H14	000527-84-4	46
5			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	46



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020795.D
Acq On : 05 Nov 2021 21:37
Operator : SY/VA
Sample : M4464-11
Misc : 5.57g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K9

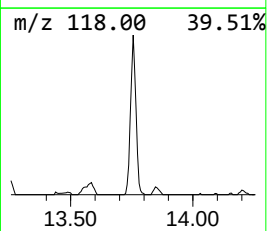
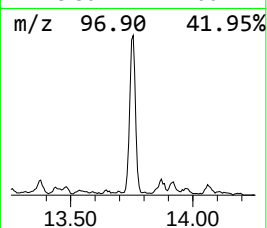
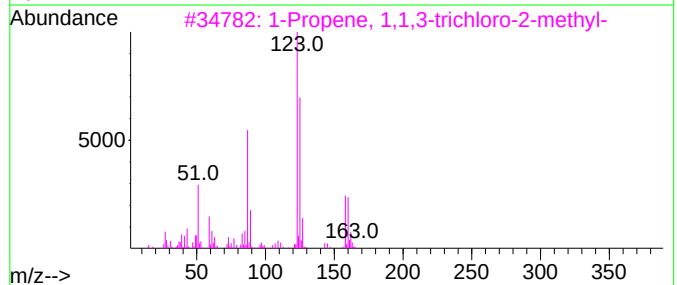
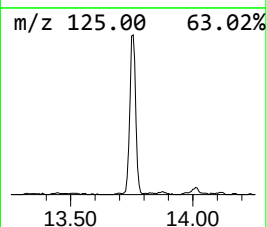
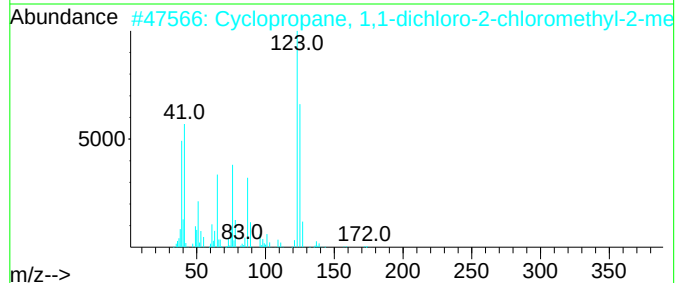
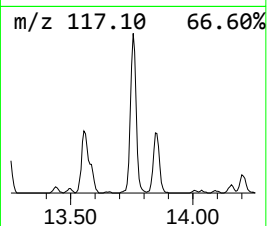
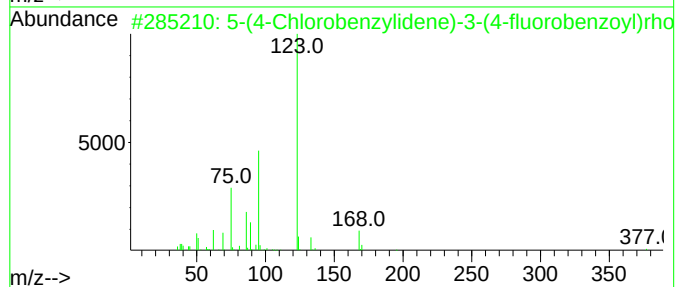
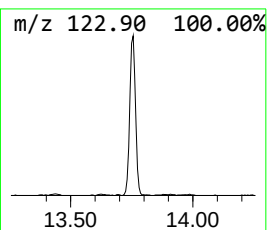
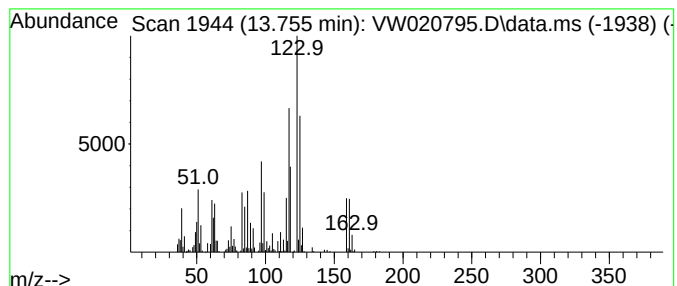
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Quant Title : SFAM01.0

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

Peak Number 21 unknown-02 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.755	25.39 ug/L	273055	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-(4-Chlorobenzylidene)-3-(4-flu...	377	C17H9Cl1FN02S2	1000223-15-4	12		
2	Cyclopropane, 1,1-dichloro-2-chl...	172	C5H7Cl3	015997-19-0	12		
3	1-Propene, 1,1,3-trichloro-2-met...	158	C4H5Cl3	031702-33-7	12		
4	Indane	118	C9H10	000496-11-7	11		
5	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	11		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020795.D
Acq On : 05 Nov 2021 21:37
Operator : SY/VA
Sample : M4464-11
Misc : 5.57g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K9

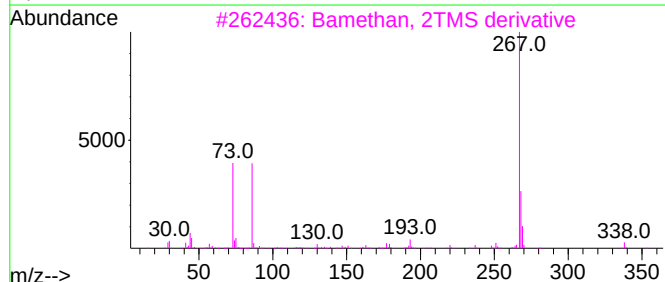
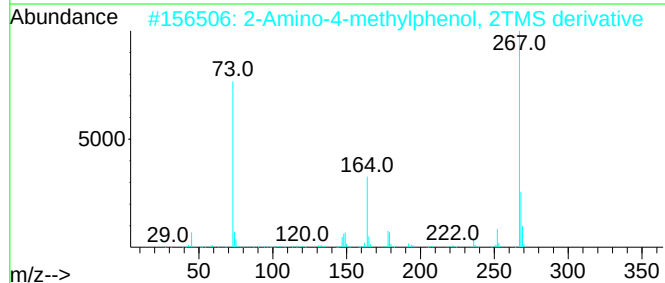
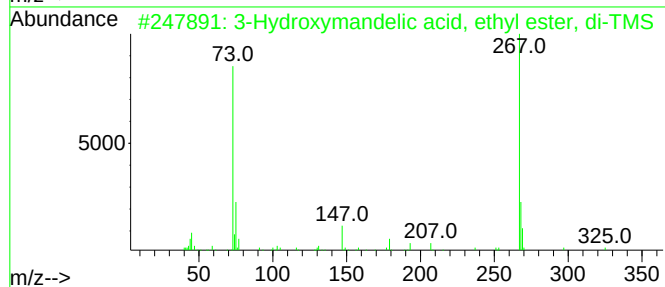
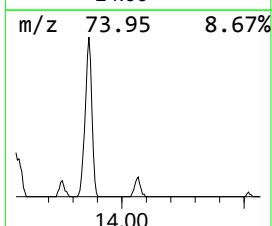
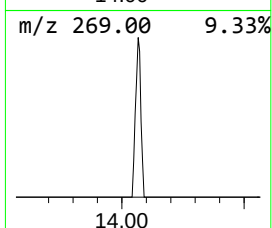
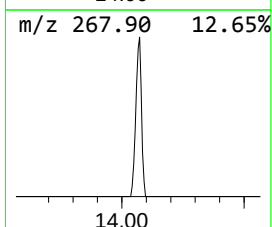
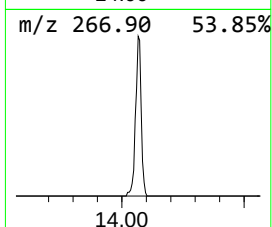
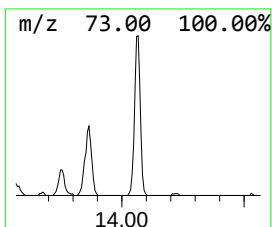
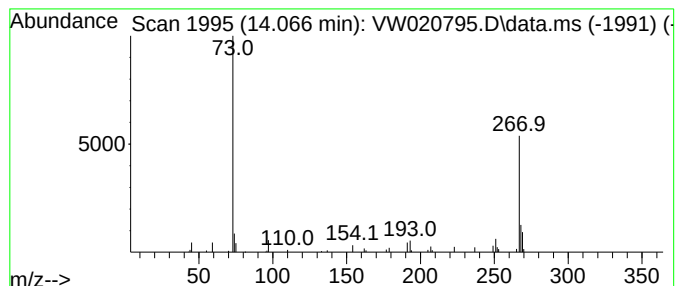
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Quant Title : SFAM01.0

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

Peak Number 22 2-Amino-4-methylphenol, 2TM... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.066	3.72 ug/L	40019	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Hydroxymandelic acid, ethyl es...	340	C16H28O4Si2	1000071-88-9	72
2			2-Amino-4-methylphenol, 2TMS der...	267	C13H25NOSi2	1000373-28-1	64
3			Bamethan, 2TMS derivative	353	C18H35NO2Si2	040629-66-1	59
4			Salicylic acid, 2TMS derivative	282	C13H22O3Si2	003789-85-3	56
5			5-(4-Fluorophenyl)-1,3-oxazole-2...	267	C12H14FNOSSi	1000497-07-6	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020795.D
Acq On : 05 Nov 2021 21:37
Operator : SY/VA
Sample : M4464-11
Misc : 5.57g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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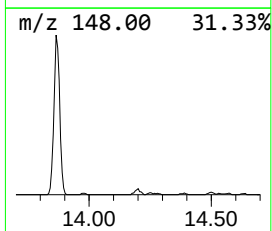
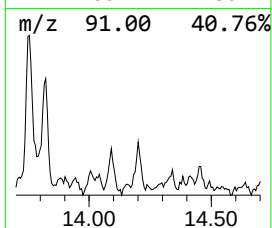
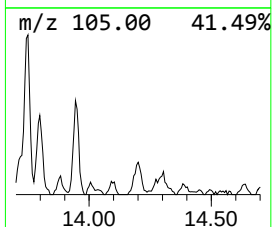
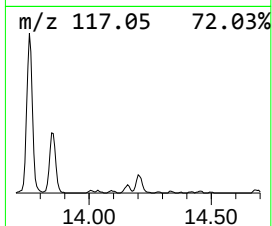
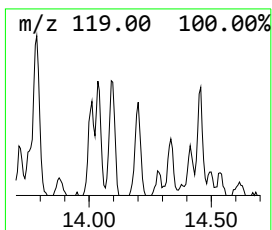
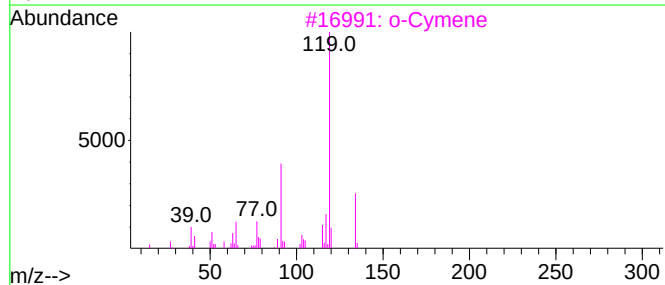
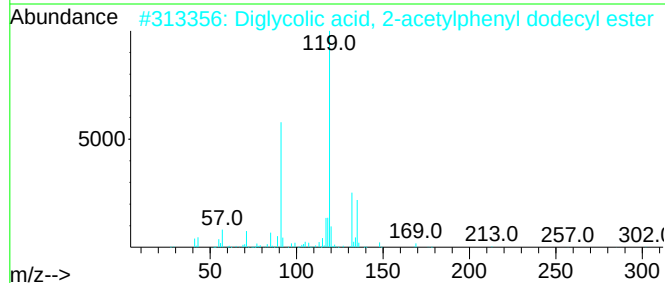
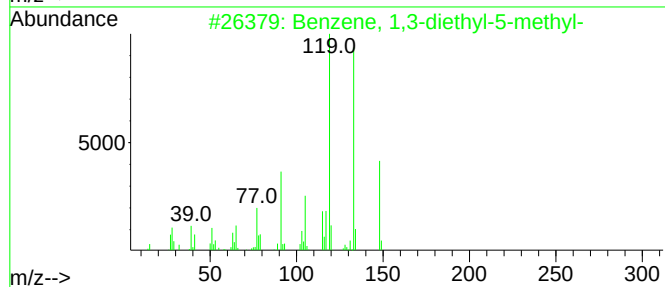
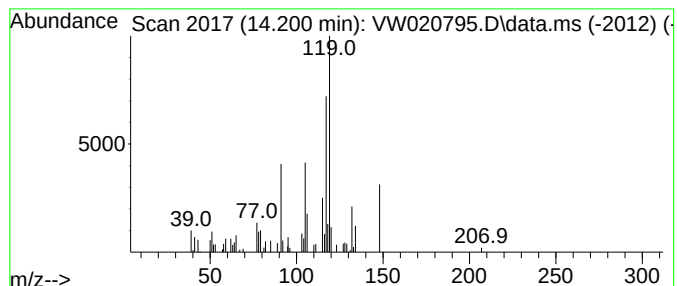
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Quant Title : SFAM01.0

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

Peak Number 23 Benzene, 1,3-diethyl-5-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.201	1.55 ug/L	16706	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	60
2			Diglycolic acid, 2-acetylphenyl ...	420	C24H36O6	1010382-72-8	47
3			o-Cymene	134	C10H14	000527-84-4	45
4			1,3,5-Cycloheptatriene, 3,7,7-tr...	134	C10H14	003479-89-8	43
5			p-Cymene	134	C10H14	000099-87-6	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020795.D
Acq On : 05 Nov 2021 21:37
Operator : SY/VA
Sample : M4464-11
Misc : 5.57g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K9

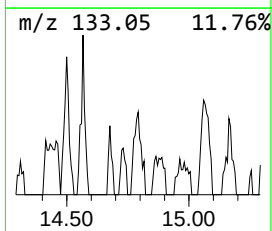
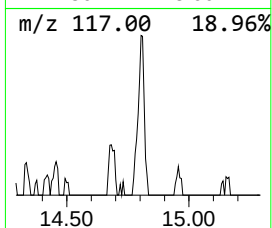
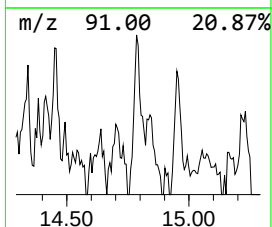
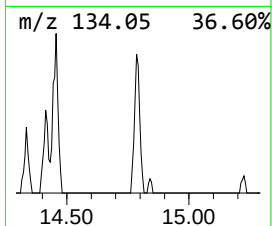
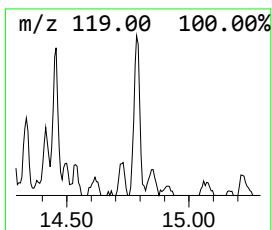
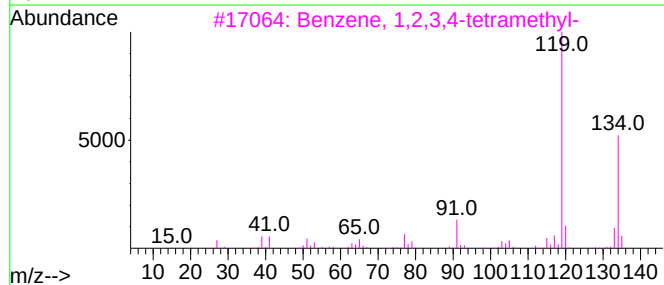
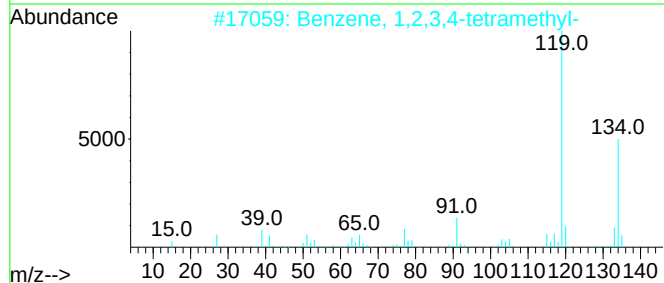
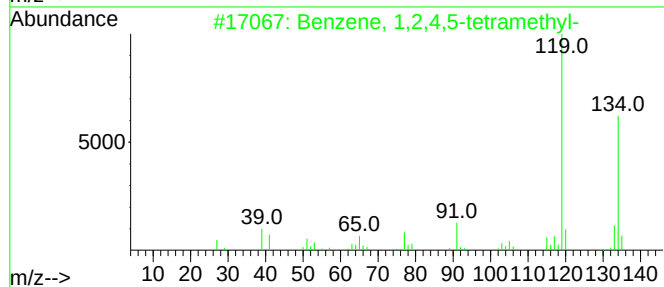
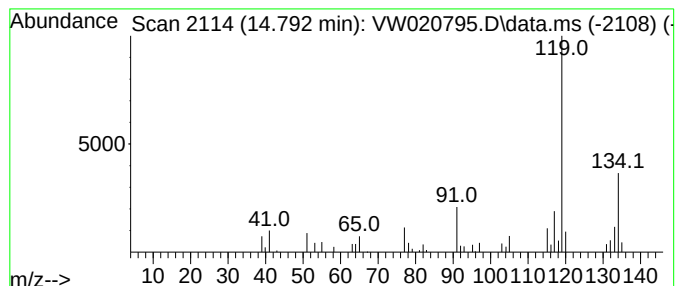
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Quant Title : SFAM01.0

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

Peak Number 24 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.792	1.26 ug/L	13533	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	90
2			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	87
3			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	87
4			o-Cymene	134	C10H14	000527-84-4	87
5			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020795.D
Acq On : 05 Nov 2021 21:37
Operator : SY/VA
Sample : M4464-11
Misc : 5.57g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.M
Quant Title : SFAM01.0

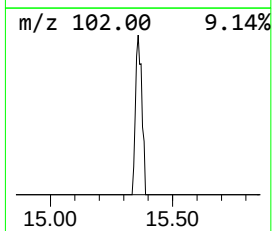
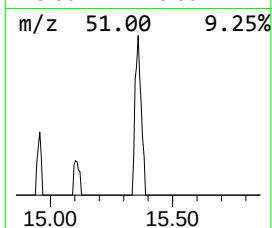
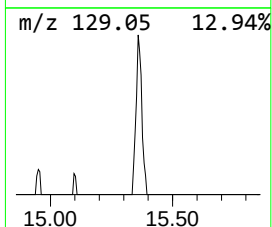
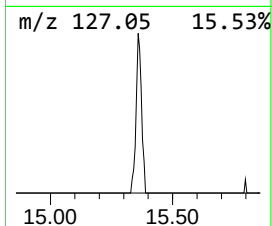
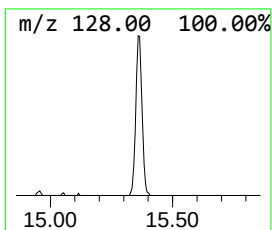
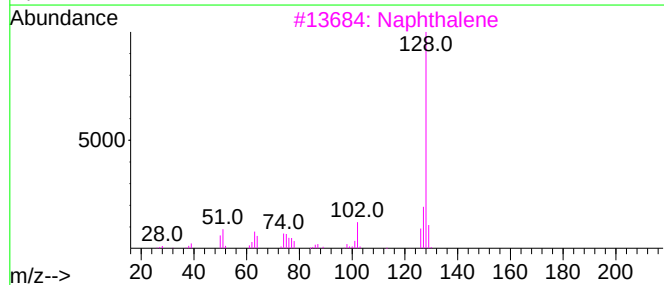
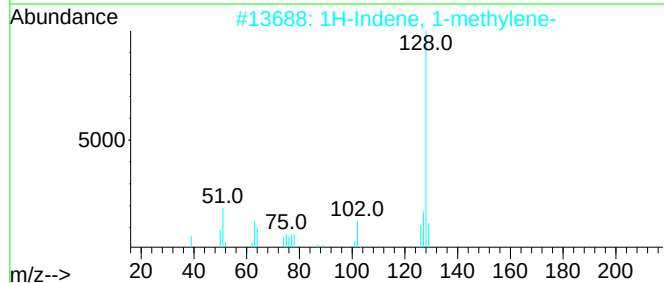
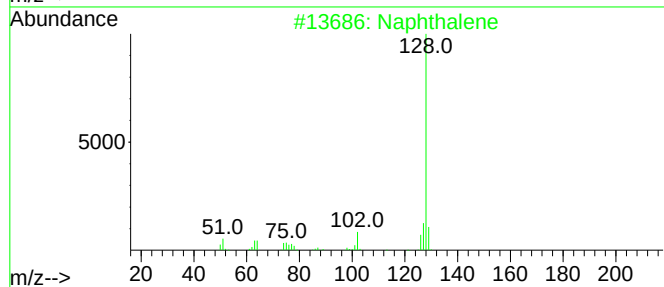
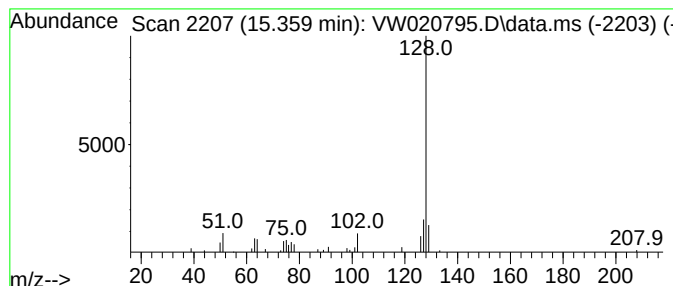
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 unknown-03

Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.359	1.62 ug/L	17393	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene	128	C10H8	000091-20-3	95
2			1H-Indene, 1-methylene-	128	C10H8	002471-84-3	95
3			Naphthalene	128	C10H8	000091-20-3	94
4			Naphthalene	128	C10H8	000091-20-3	94
5			Naphthalene	128	C10H8	000091-20-3	93



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
Data File : VW020795.D
Acq On : 05 Nov 2021 21:37
Operator : SY/VA
Sample : M4464-11
Misc : 5.57g/10.0mL/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB7K9

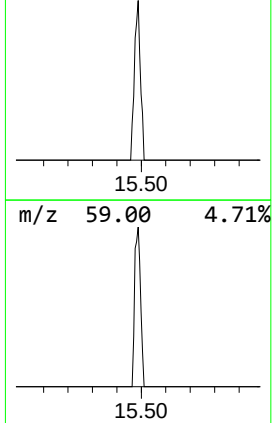
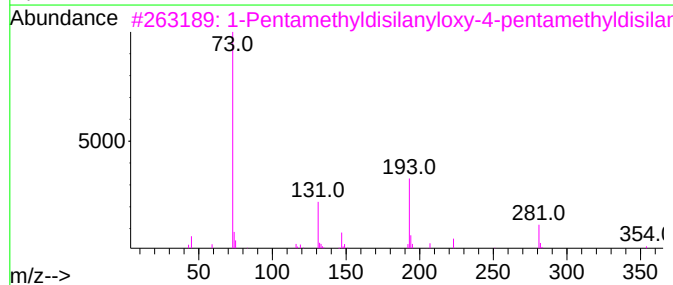
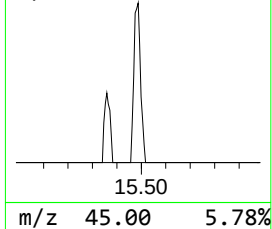
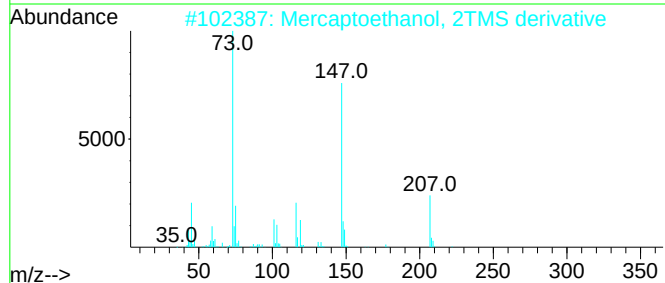
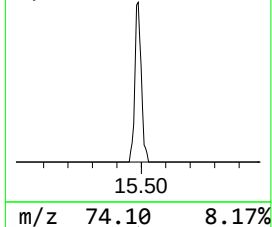
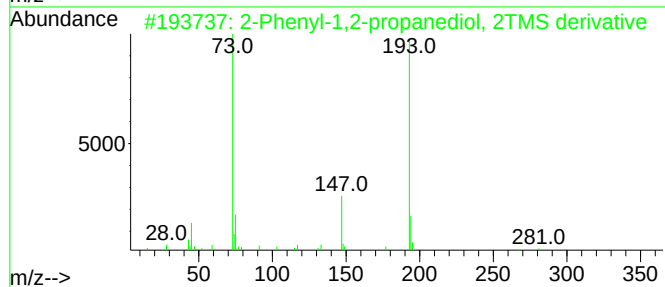
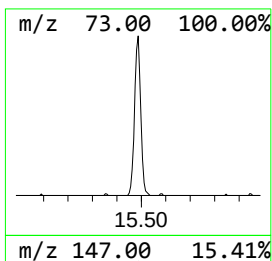
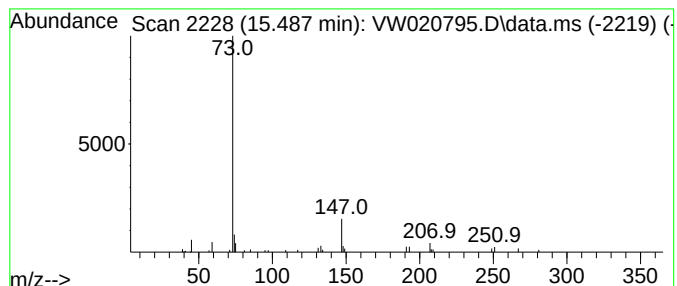
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Quant Title : SFAM01.0

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

Peak Number 26 unknown-04 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.487	1.86 ug/L	20059	1,4-Dichlorobenzene-d4	13.560

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Phenyl-1,2-propanediol, 2TMS d...	296	C15H28O2Si2	294847-15-7	47
2		Mercaptoethanol, 2TMS derivative	222	C8H22OSSi2	078921-31-0	37
3		1-Pentamethyldisilanyloxy-4-pent...	354	C16H34OSi4	1000427-15-7	33
4		Malonic acid, bis(2-trimethylsil...	304	C13H28O4Si2	090744-45-9	28
5		Inosose, 2-desoxy-, O-methyloxim...	479	C19H45NO5Si4	1000149-50-8	28



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW110621\
 Data File : VW020795.D
 Acq On : 05 Nov 2021 21:37
 Operator : SY/VA
 Sample : M4464-11
 Misc : 5.57g/10.0mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GB7K9

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110621SMA.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
(DEL) Alkane: S...	3.026	3.1	ug/L	45052	1	8.842	360287	25.0
(DEL) Alkane: S...	3.385	6.5	ug/L	94342	1	8.842	360287	25.0
Ethane, 1,2-dic...	3.782	2.8	ug/L	40029	1	8.842	360287	25.0
(DEL) Alkane: S...	4.958	12.3	ug/L	177311	1	8.842	360287	25.0
2-Ethyl-oxetane	5.940	16.8	ug/L	242496	1	8.842	360287	25.0
(DEL) Alkane: C...	6.982	59.5	ug/L	857359	1	8.842	360287	25.0
(DEL) Alkane: S...	8.488	1.5	ug/L	21056	1	8.842	360287	25.0
(DEL) Alkane: S...	8.695	2.6	ug/L	37163	1	8.842	360287	25.0
(DEL) Alkane: S...	10.506	1.6	ug/L	24545	2	11.634	392116	25.0
(DEL) Alkane: S...	11.408	1.4	ug/L	22593	2	11.634	392116	25.0
(DEL) Alkane: S...	12.250	2.0	ug/L	31851	2	11.634	392116	25.0
unknown-01	12.365	4.9	ug/L	77142	2	11.634	392116	25.0
(DEL) Alkane: S...	12.780	4.5	ug/L	48916	3	13.560	268896	25.0
Benzene, 1-ethy...	12.865	12.7	ug/L	136403	3	13.560	268896	25.0
4-Heptanone, 2,...	13.030	8.8	ug/L	94915	3	13.560	268896	25.0
Benzene, 1-ethy...	13.103	10.8	ug/L	116442	3	13.560	268896	25.0
(DEL) Alkane: S...	13.164	2.8	ug/L	30556	3	13.560	268896	25.0
p-Cymene	13.438	3.5	ug/L	37476	3	13.560	268896	25.0
unknown-02	13.755	25.4	ug/L	273055	3	13.560	268896	25.0
2-Amino-4-methy...	14.066	3.7	ug/L	40019	3	13.560	268896	25.0
Benzene, 1,3-di...	14.201	1.6	ug/L	16706	3	13.560	268896	25.0
Benzene, 1,2,4,...	14.792	1.3	ug/L	13533	3	13.560	268896	25.0
unknown-03	15.359	1.6	ug/L	17393	3	13.560	268896	25.0
unknown-04	15.487	1.9	ug/L	20059	3	13.560	268896	25.0