

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
 Data File : VW031349.D
 Acq On : 18 Dec 2024 18:52
 Operator : SY/MD
 Sample : P5265-18
 Misc : 8.13g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E2903

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M

Title : SFAM01.0

Signal : TIC: VW031349.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.960	8	12	23	rVB	60939	111070	7.93%	1.092%
2	2.101	31	35	40	rVB3	2265	4185	0.30%	0.041%
3	2.168	40	46	51	rBV2	10933	28679	2.05%	0.282%
4	2.357	67	77	90	rBV3	67683	208064	14.85%	2.046%
5	2.558	108	110	111	rBV2	2751	2188	0.16%	0.022%
6	2.820	148	153	155	rBV2	5064	9971	0.71%	0.098%
7	2.893	158	165	182	rVV	66372	205600	14.67%	2.022%
8	3.302	228	232	236	rVB6	5768	10137	0.72%	0.100%
9	3.393	241	247	258	rVB5	8419	25042	1.79%	0.246%
10	3.509	263	266	268	rVB4	1337	1198	0.09%	0.012%
11	3.570	274	276	277	rBV2	1544	1025	0.07%	0.010%
12	3.734	301	303	304	rBV2	1221	1018	0.07%	0.010%
13	3.844	317	321	322	rBV4	1167	1355	0.10%	0.013%
14	4.015	337	349	364	rBV	90796	303958	21.69%	2.989%
15	4.204	364	380	393	rVV3	129836	434572	31.01%	4.274%
16	4.356	404	405	409	rBV4	1111	1508	0.11%	0.015%
17	4.478	424	425	432	rVB7	849	1677	0.12%	0.016%
18	4.692	452	460	462	rBV7	3310	7332	0.52%	0.072%
19	4.783	474	475	482	rVB6	1686	2868	0.20%	0.028%
20	4.887	485	492	493	rBV4	4122	6243	0.45%	0.061%
21	4.960	502	504	511	rVB6	3936	6712	0.48%	0.066%
22	5.508	591	594	596	rVB4	1255	1245	0.09%	0.012%
23	5.545	596	600	602	rBV4	1109	1540	0.11%	0.015%
24	5.734	626	631	632	rBV5	1184	1802	0.13%	0.018%
25	5.764	632	636	637	rVV3	1385	1854	0.13%	0.018%
26	5.783	637	639	649	rVB7	2088	4689	0.33%	0.046%
27	5.941	651	665	673	rBV6	7071	22796	1.63%	0.224%
28	6.045	681	682	687	rVB3	922	1005	0.07%	0.010%
29	6.277	717	720	721	rVV3	2057	2511	0.18%	0.025%
30	6.289	721	722	726	rVV3	2477	3002	0.21%	0.030%
31	6.484	752	754	756	rBV3	1159	1391	0.10%	0.014%
32	6.898	819	822	824	rBV3	846	1101	0.08%	0.011%
33	6.984	829	836	837	rBV6	1591	3196	0.23%	0.031%
34	6.996	837	838	844	rVB6	1485	1873	0.13%	0.018%
35	7.161	850	865	883	rBV3	42687	177857	12.69%	1.749%
36	7.331	891	893	899	rVB5	846	1281	0.09%	0.013%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
 Data File : VW031349.D
 Acq On : 18 Dec 2024 18:52
 Operator : SY/MD
 Sample : P5265-18
 Misc : 8.13g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E2903

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Title : SFAM01.0

37	7.532	921	926	928	rBV4	2554	4630	0.33%	0.046%
38	7.648	935	945	959	rVV	251036	626395	44.69%	6.160%
39	8.270	1038	1047	1064	rBV2	419566	1350983	96.40%	13.286%
40	8.471	1078	1080	1082	rVB3	1059	1080	0.08%	0.011%
41	8.575	1094	1097	1098	rBV3	1125	1102	0.08%	0.011%
42	8.691	1109	1116	1129	rBV6	4520	16608	1.19%	0.163%
43	8.837	1129	1140	1152	rBV	705384	1401492	100.00%	13.783%
44	9.075	1173	1179	1184	rBV8	2814	5814	0.41%	0.057%
45	9.270	1202	1211	1223	rBV	364344	749855	53.50%	7.375%
46	9.465	1237	1243	1249	rBV9	2146	5736	0.41%	0.056%
47	9.605	1263	1266	1268	rBV4	1161	1663	0.12%	0.016%
48	9.660	1272	1275	1276	rBV3	1232	1093	0.08%	0.011%
49	9.685	1276	1279	1281	rVV3	1208	1523	0.11%	0.015%
50	9.752	1286	1290	1294	rVB7	890	1316	0.09%	0.013%
51	9.947	1317	1322	1327	rBV7	1785	3186	0.23%	0.031%
52	10.032	1331	1336	1341	rBV3	4596	9595	0.68%	0.094%
53	10.075	1341	1343	1346	rVB4	976	1201	0.09%	0.012%
54	10.130	1346	1352	1360	rBV4	2602	6522	0.47%	0.064%
55	10.209	1360	1365	1374	rBV4	4555	9760	0.70%	0.096%
56	10.319	1374	1383	1398	rBV	376926	689676	49.21%	6.783%
57	10.416	1398	1399	1408	rVB7	2203	4065	0.29%	0.040%
58	10.501	1408	1413	1420	rVB6	3583	7089	0.51%	0.070%
59	10.575	1420	1425	1436	rBV3	5847	11876	0.85%	0.117%
60	10.697	1440	1445	1452	rBV2	11642	22645	1.62%	0.223%
61	10.831	1460	1467	1468	rBV6	1012	1882	0.13%	0.019%
62	10.953	1477	1487	1501	rBV	56363	122790	8.76%	1.208%
63	11.123	1510	1515	1523	rVB2	3824	8330	0.59%	0.082%
64	11.392	1554	1559	1561	rBV5	1333	2129	0.15%	0.021%
65	11.513	1576	1579	1581	rBV4	1270	1082	0.08%	0.011%
66	11.629	1590	1598	1608	rBV	473396	828215	59.10%	8.145%
67	11.727	1611	1614	1621	rVV9	3898	9540	0.68%	0.094%
68	11.830	1625	1631	1638	rVV3	8933	19026	1.36%	0.187%
69	11.928	1645	1647	1650	rBV4	1211	1218	0.09%	0.012%
70	12.160	1679	1685	1694	rBV	42622	75384	5.38%	0.741%
71	12.227	1694	1696	1697	rBV2	1167	1103	0.08%	0.011%
72	12.367	1710	1719	1725	rBV10	6042	11877	0.85%	0.117%
73	12.458	1727	1734	1739	rBV	31406	51853	3.70%	0.510%
74	12.519	1740	1744	1750	rVB6	4033	7017	0.50%	0.069%
75	12.605	1752	1758	1762	rBV3	12447	20832	1.49%	0.205%
76	12.690	1764	1772	1778	rBV	192755	333410	23.79%	3.279%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
 Data File : VW031349.D
 Acq On : 18 Dec 2024 18:52
 Operator : SY/MD
 Sample : P5265-18
 Misc : 8.13g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E2903

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Title : SFAM01.0

77	12.757	1778	1783	1788	rVV	250134	401613	28.66%	3.950%
78	12.800	1788	1790	1795	rVV	36037	49446	3.53%	0.486%
79	12.861	1795	1800	1804	rVV	133841	220746	15.75%	2.171%
80	12.940	1808	1813	1819	rVB	109684	180086	12.85%	1.771%
81	13.099	1834	1839	1845	rBV	85566	139744	9.97%	1.374%
82	13.160	1845	1849	1850	rBV3	4549	5747	0.41%	0.057%
83	13.245	1857	1863	1877	rVB	195078	326426	23.29%	3.210%
84	13.434	1891	1894	1897	rVB2	4636	4949	0.35%	0.049%
85	13.556	1907	1914	1925	rBV2	189811	389908	27.82%	3.835%
86	13.635	1925	1927	1931	rVV5	3760	4526	0.32%	0.045%
87	13.708	1935	1939	1943	rVV4	14657	24029	1.71%	0.236%
88	13.751	1943	1946	1948	rVV2	10205	15157	1.08%	0.149%
89	13.781	1948	1951	1956	rVV3	17493	28718	2.05%	0.282%
90	13.848	1956	1962	1972	rVB	101578	181430	12.95%	1.784%
91	14.001	1983	1987	1990	rBV4	8751	14319	1.02%	0.141%
92	14.062	1994	1997	1999	rVV2	16726	26035	1.86%	0.256%
93	14.086	1999	2001	2008	rVB	13585	20801	1.48%	0.205%
94	14.184	2016	2017	2023	rVB6	4050	6641	0.47%	0.065%
95	14.452	2058	2061	2063	rBV3	3473	5008	0.36%	0.049%
96	14.617	2085	2088	2095	rVB9	3334	7025	0.50%	0.069%
97	15.196	2178	2183	2189	rBV5	16699	35899	2.56%	0.353%
98	15.360	2205	2210	2216	rBV2	7441	15093	1.08%	0.148%
99	15.476	2225	2229	2235	rVB	9726	16190	1.16%	0.159%
100	16.147	2335	2339	2348	rVB8	6181	16454	1.17%	0.162%

Sum of corrected areas: 10168128

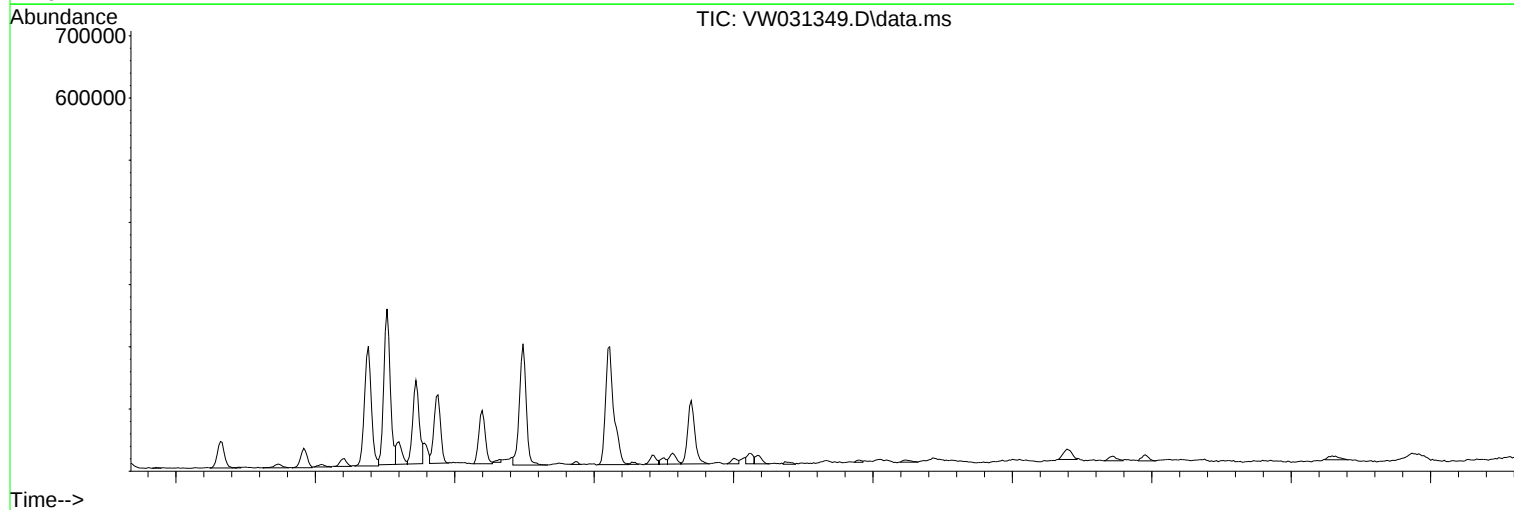
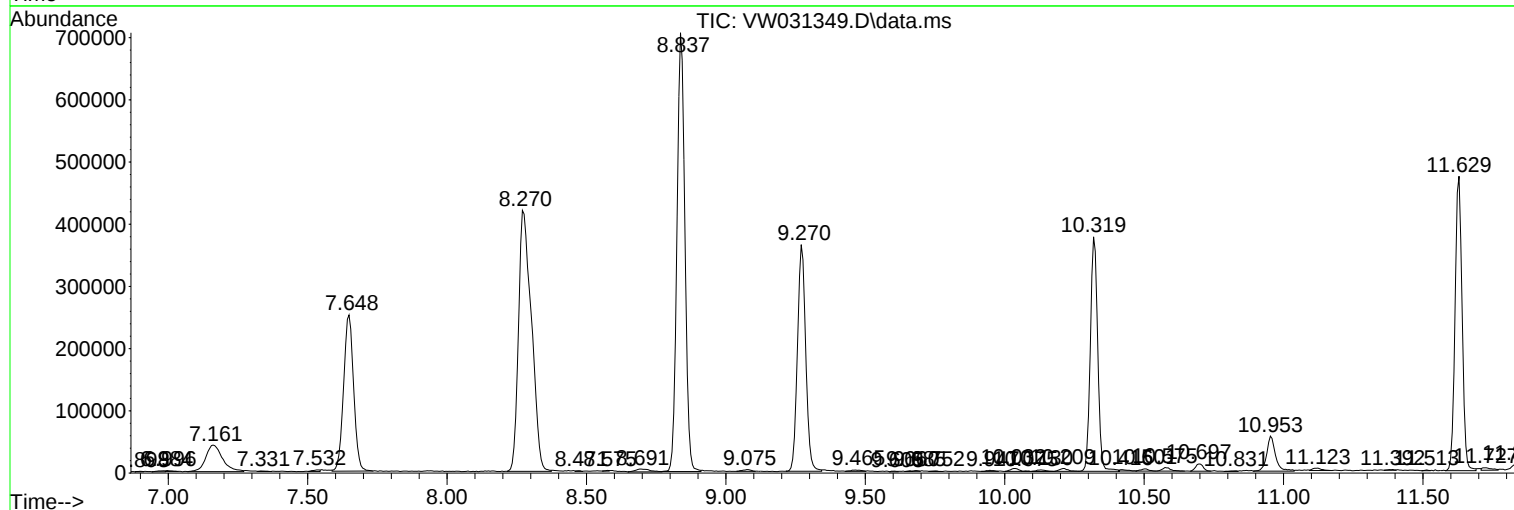
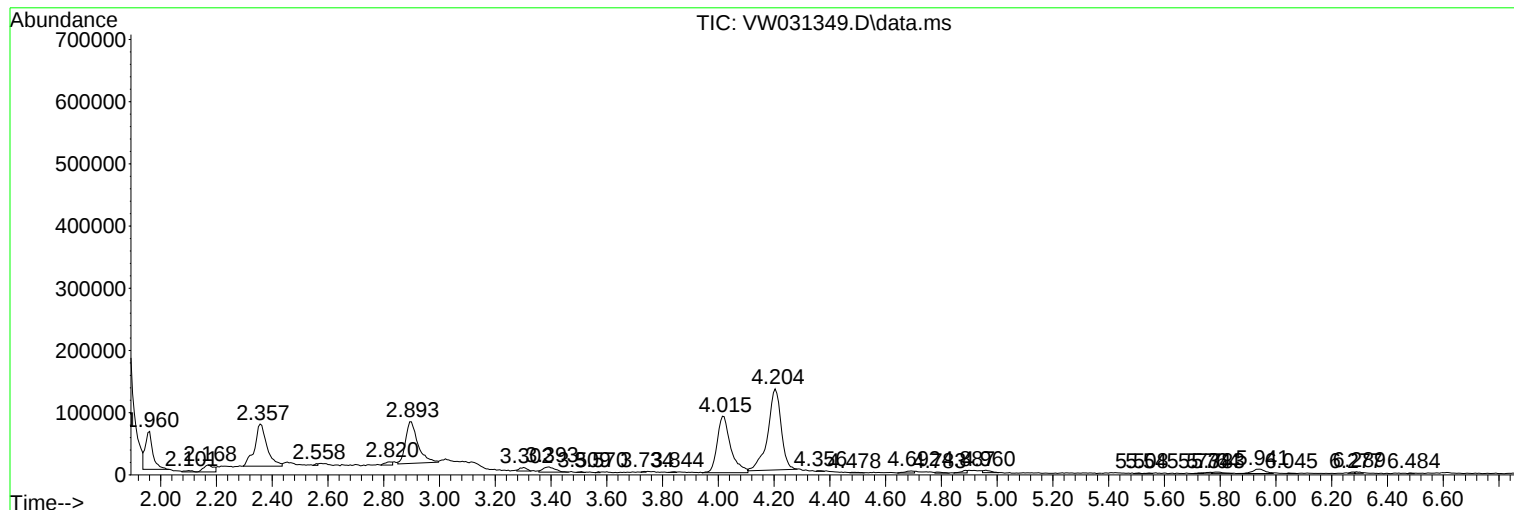
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
Data File : VW031349.D
Acq On : 18 Dec 2024 18:52
Operator : SY/MD
Sample : P5265-18
Misc : 8.13g/10mL/MSVOA_W/SOIL/A
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E2903

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
Data File : VW031349.D
Acq On : 18 Dec 2024 18:52
Operator : SY/MD
Sample : P5265-18
Misc : 8.13g/10mL/MSVOA_W/SOIL/A
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E2903

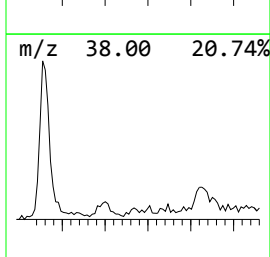
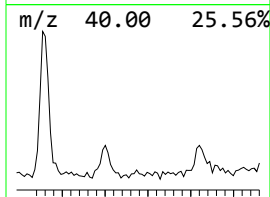
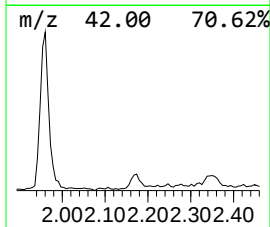
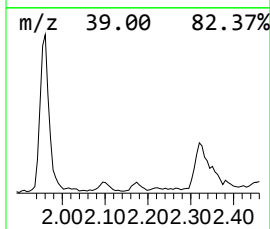
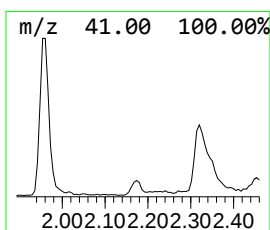
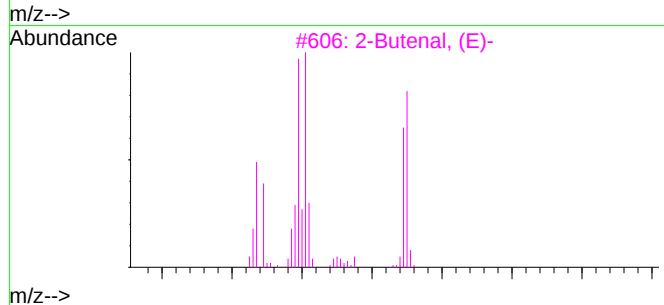
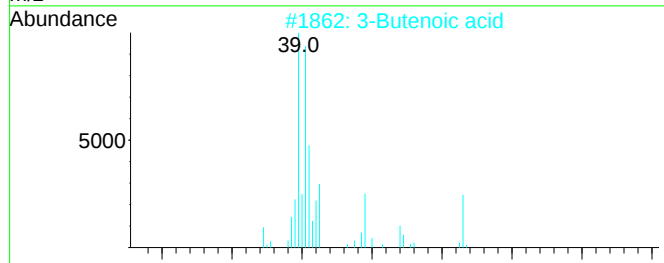
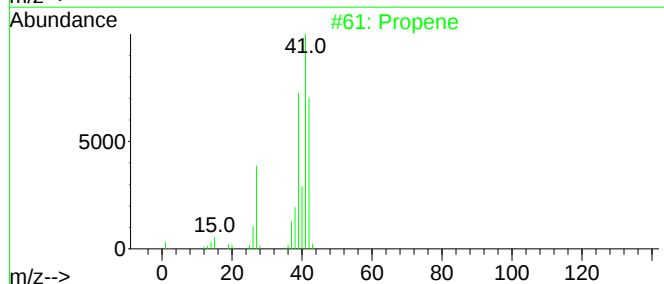
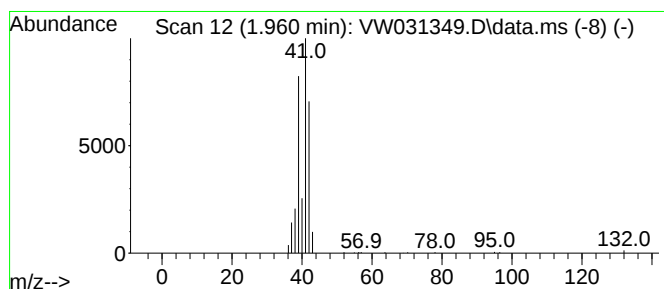
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
1.960	1.98 ug/L	111070	1,4-Difluorobenzene	8.837	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propene	42	C3H6	000115-07-1	90
2	3-Butenoic acid	86	C4H6O2	000625-38-7	83
3	2-Butenal, (E)-	70	C4H6O	000123-73-9	78
4	Cyclopropanecarboxylic acid	86	C4H6O2	001759-53-1	74
5	N-Methyl-7-azabicyclo(2.2.1)hept...	109	C7H11N	055590-26-6	74



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
Data File : VW031349.D
Acq On : 18 Dec 2024 18:52
Operator : SY/MD
Sample : P5265-18
Misc : 8.13g/10mL/MSVOA_W/SOIL/A
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E2903

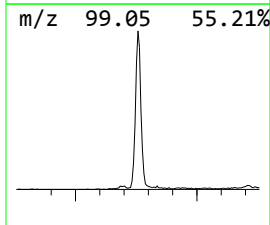
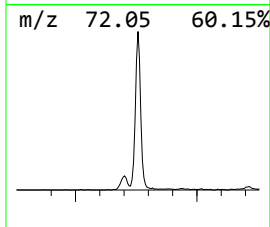
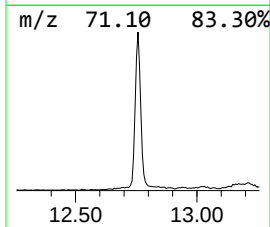
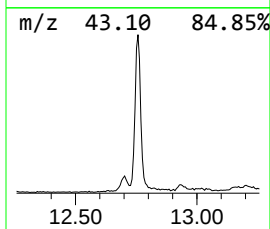
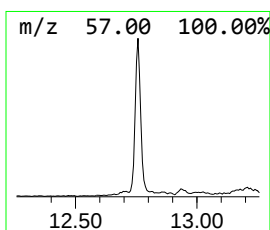
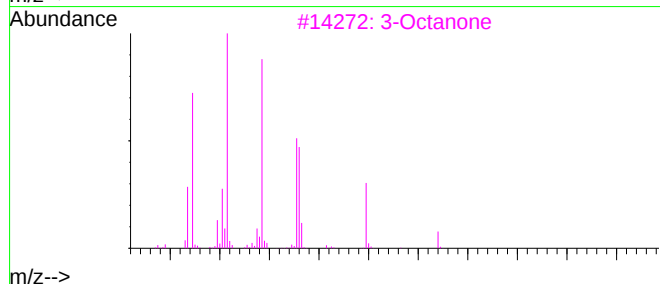
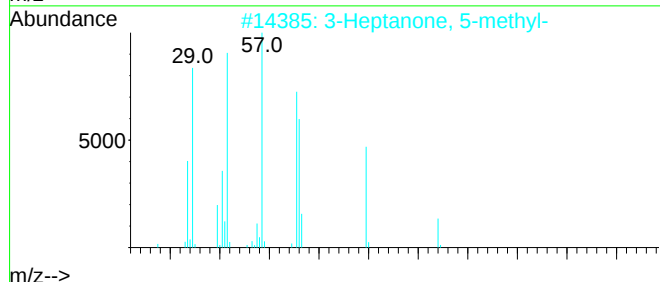
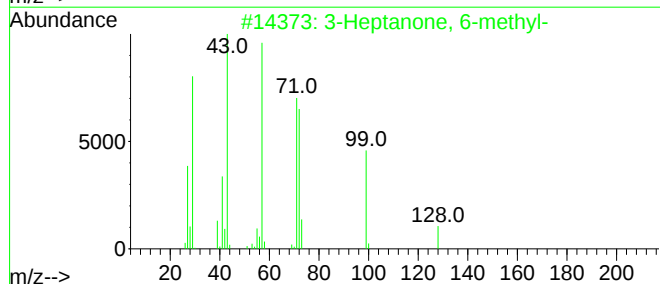
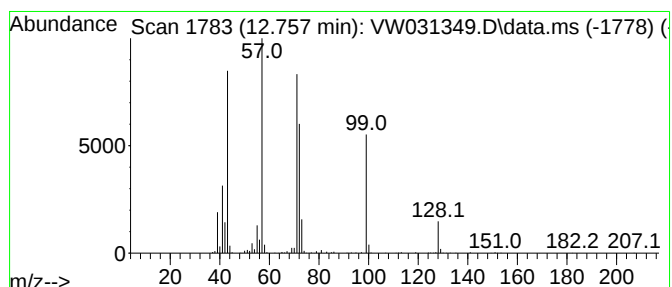
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 3 3-Heptanone, 6-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.757	25.75 ug/L	401613	1,4-Dichlorobenzene-d4	13.556	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptanone, 6-methyl-	128	C8H16O	000624-42-0	95
2	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	95
3	3-Octanone	128	C8H16O	000106-68-3	91
4	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	81
5	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
Data File : VW031349.D
Acq On : 18 Dec 2024 18:52
Operator : SY/MD
Sample : P5265-18
Misc : 8.13g/10mL/MSVOA_W/SOIL/A
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E2903

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0

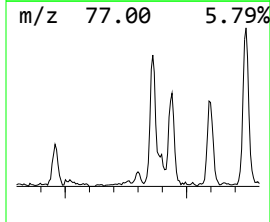
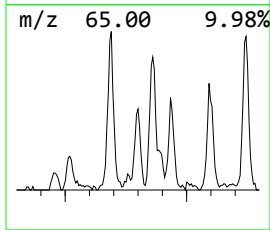
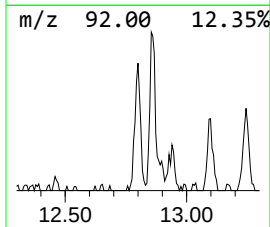
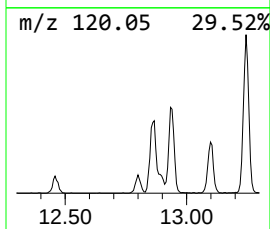
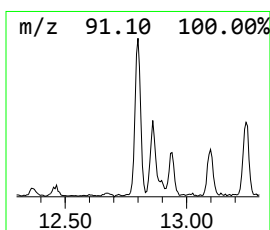
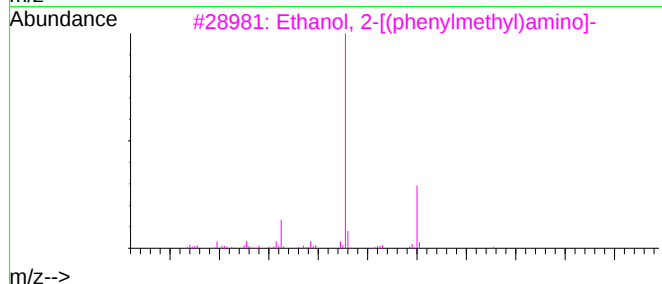
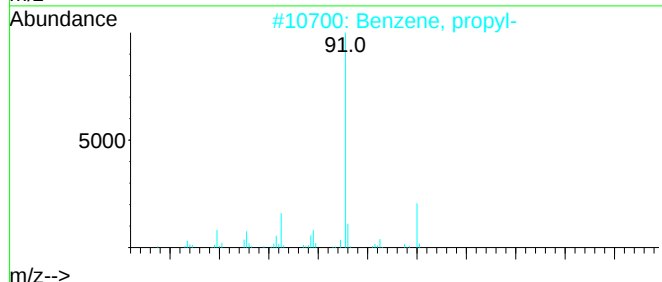
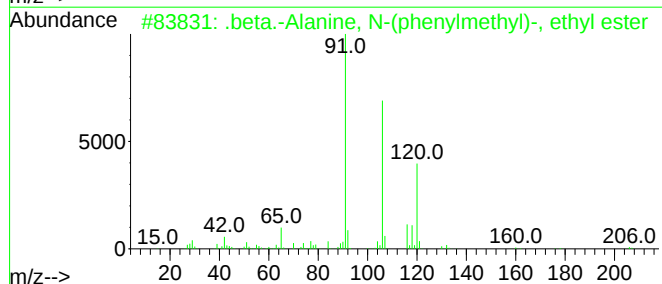
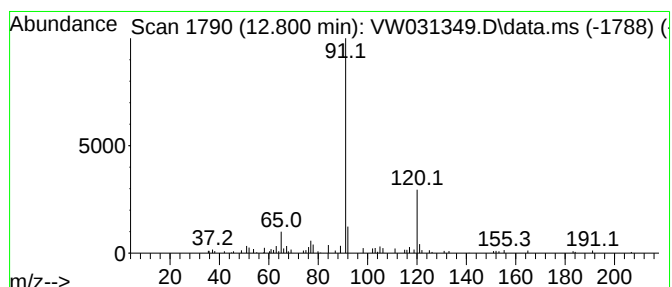
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 4 .beta.-Alanine, N-(phenylme... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.800	3.17 ug/L	49446	1,4-Dichlorobenzene-d4	13.556

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.beta.-Alanine, N-(phenylmethyl)...	207	C12H17NO2	023583-21-3	86
2	Benzene, propyl-	120	C9H12	000103-65-1	83
3	Ethanol, 2-[(phenylmethyl)amino]-	151	C9H13NO	000104-63-2	80
4	Benzene, propyl-	120	C9H12	000103-65-1	80
5	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
Data File : VW031349.D
Acq On : 18 Dec 2024 18:52
Operator : SY/MD
Sample : P5265-18
Misc : 8.13g/10mL/MSVOA_W/SOIL/A
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E2903

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0

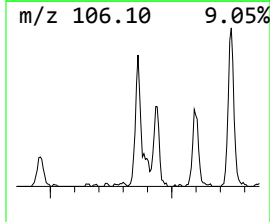
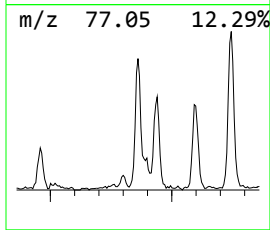
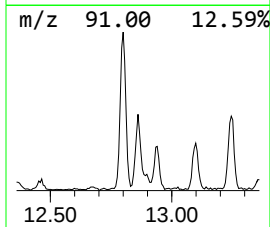
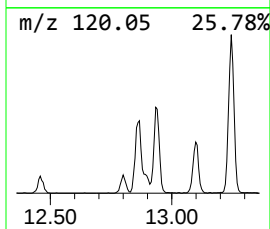
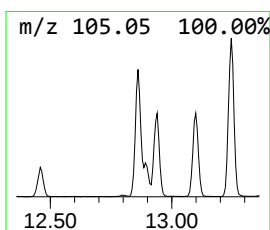
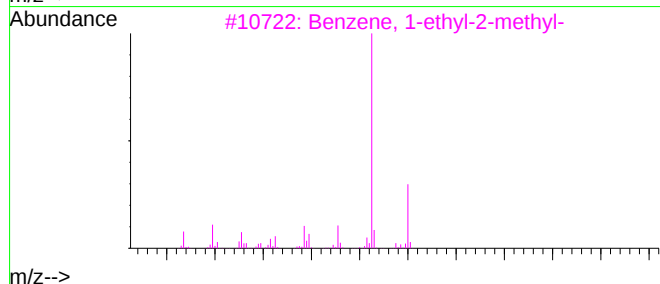
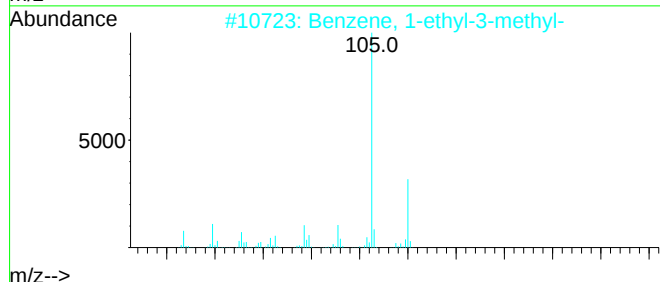
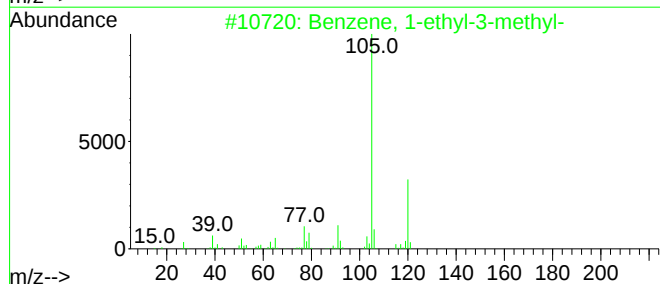
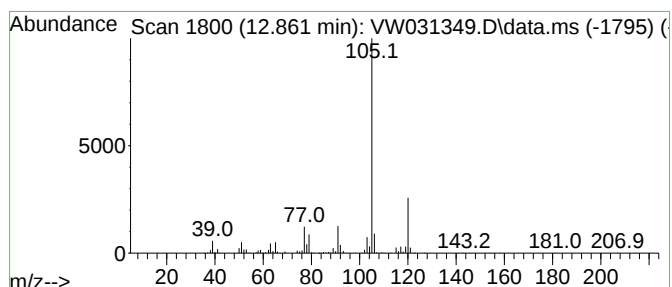
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 5 Benzene, 1-ethyl-3-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.861	14.15 ug/L	220746	1,4-Dichlorobenzene-d4	13.556

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
Data File : VW031349.D
Acq On : 18 Dec 2024 18:52
Operator : SY/MD
Sample : P5265-18
Misc : 8.13g/10mL/MSVOA_W/SOIL/A
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E2903

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0

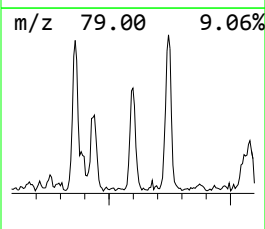
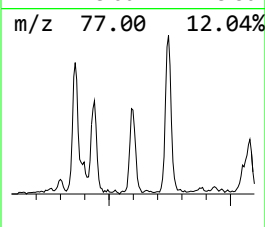
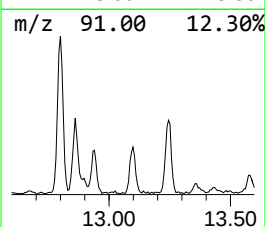
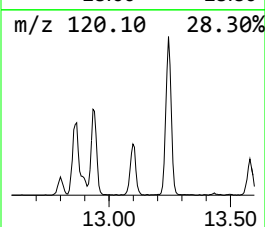
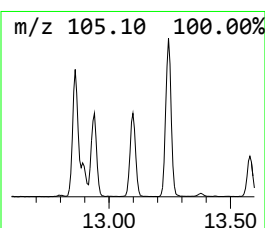
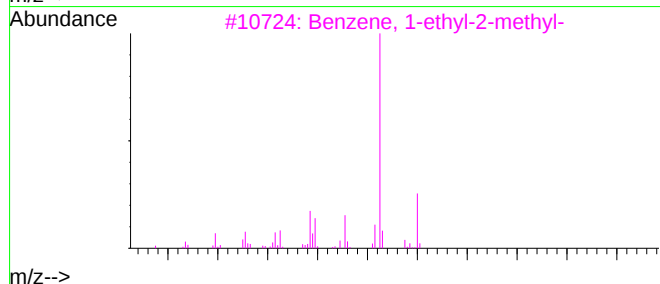
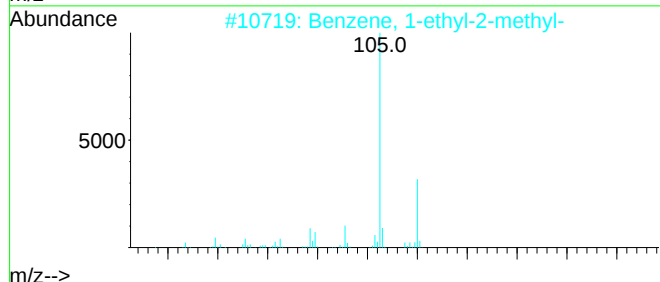
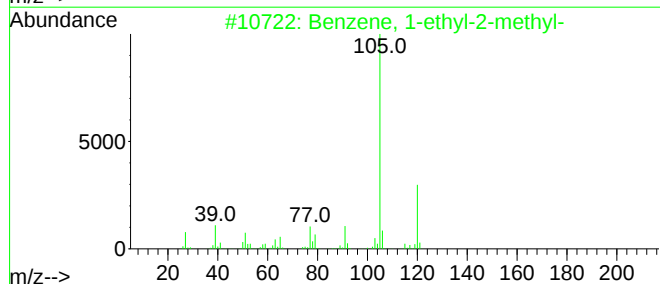
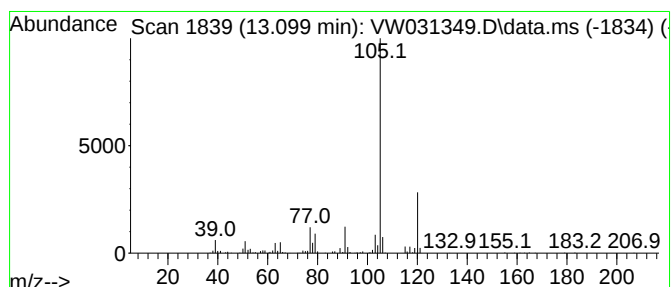
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 6 Benzene, 1-ethyl-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.099	8.96 ug/L	139744	1,4-Dichlorobenzene-d4	13.556

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-2-methyl-	120	C9H12	000611-14-3	93
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
Data File : VW031349.D
Acq On : 18 Dec 2024 18:52
Operator : SY/MD
Sample : P5265-18
Misc : 8.13g/10mL/MSVOA_W/SOIL/A
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E2903

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0

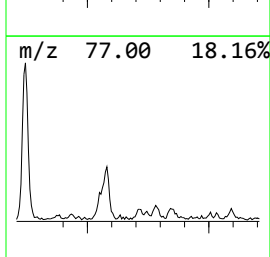
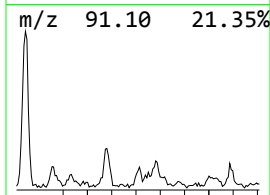
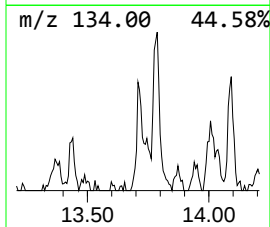
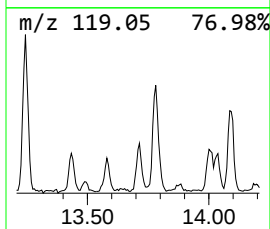
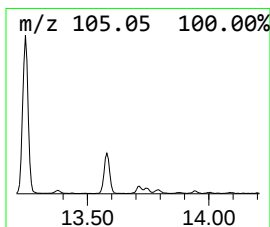
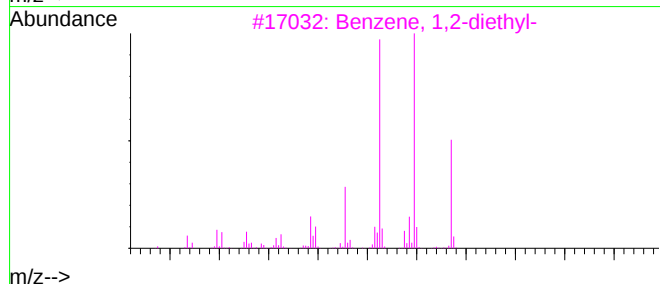
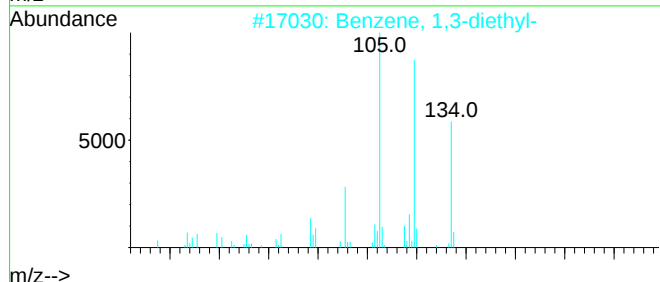
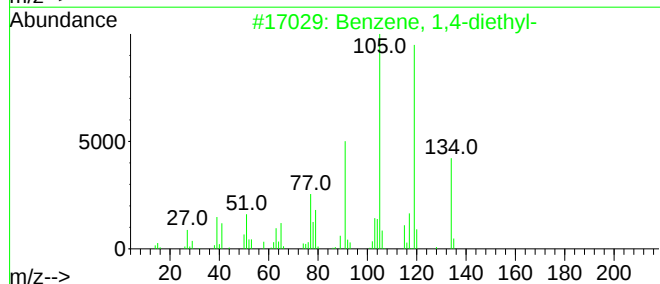
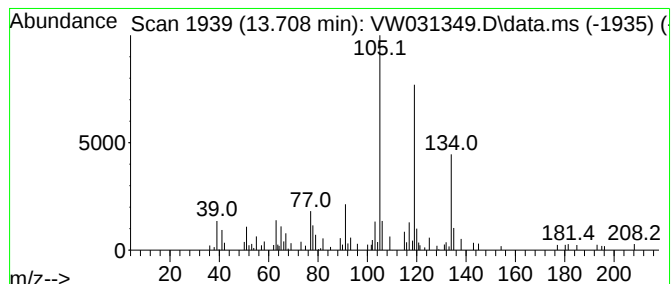
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 7 Benzene, 1,4-diethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.708	1.54 ug/L	24029	1,4-Dichlorobenzene-d4	13.556

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93
2	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	91
3	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	91
4	1,4-Cyclohexadiene, 3-ethenyl-1,...	134	C10H14	062338-57-2	87
5	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
Data File : VW031349.D
Acq On : 18 Dec 2024 18:52
Operator : SY/MD
Sample : P5265-18
Misc : 8.13g/10mL/MSVOA_W/SOIL/A
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E2903

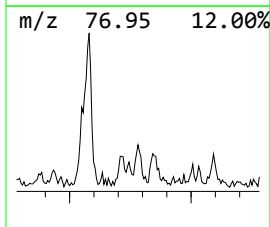
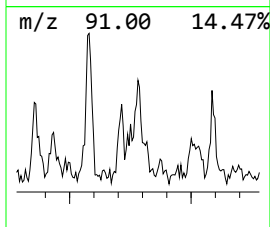
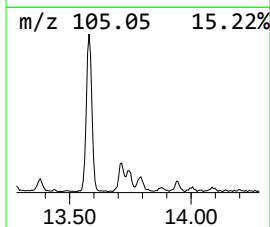
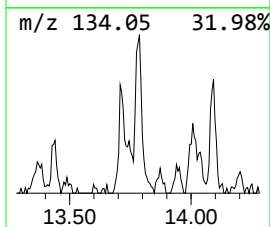
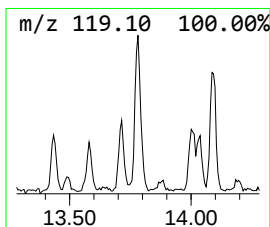
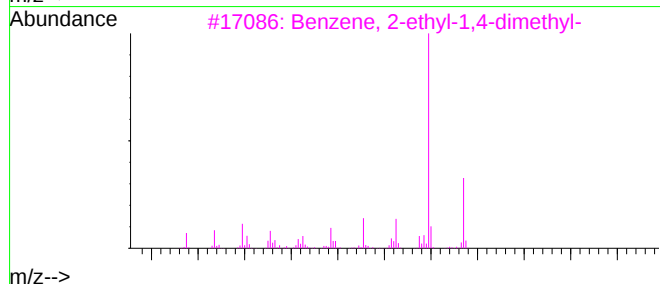
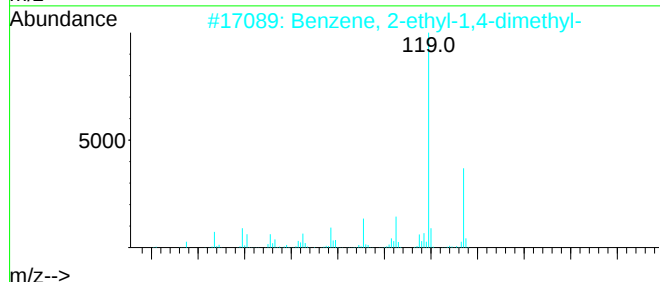
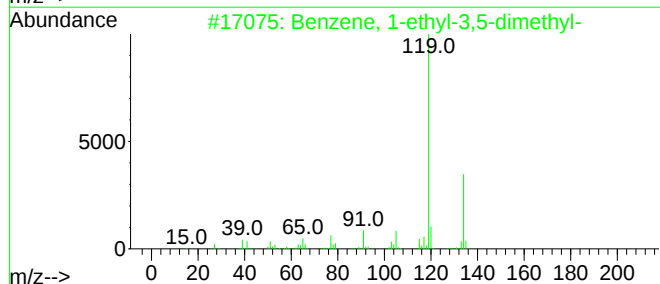
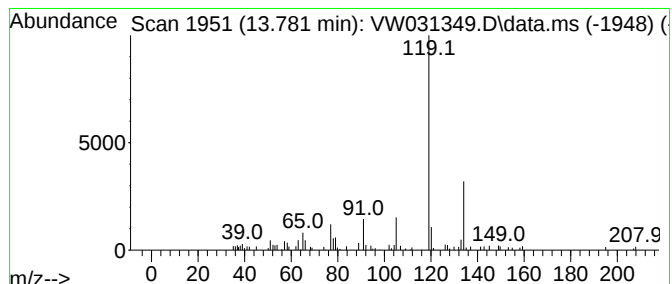
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 8 Benzene, 1-ethyl-3,5-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.781	1.84 ug/L	28718	1,4-Dichlorobenzene-d4	13.556	
Hit# of 5	Tentative ID		MW MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3,5-dimethyl-		134 C10H14	000934-74-7	90
2	Benzene, 2-ethyl-1,4-dimethyl-		134 C10H14	001758-88-9	86
3	Benzene, 2-ethyl-1,4-dimethyl-		134 C10H14	001758-88-9	86
4	Benzene, 1-ethyl-3,5-dimethyl-		134 C10H14	000934-74-7	80
5	Benzene, 1-ethyl-3,5-dimethyl-		134 C10H14	000934-74-7	80



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
Data File : VW031349.D
Acq On : 18 Dec 2024 18:52
Operator : SY/MD
Sample : P5265-18
Misc : 8.13g/10mL/MSVOA_W/SOIL/A
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E2903

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0

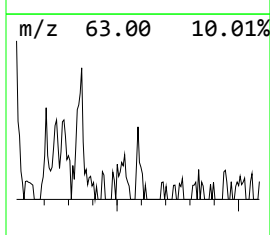
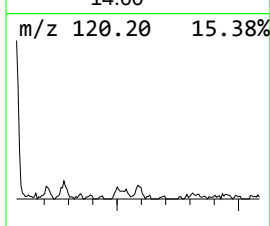
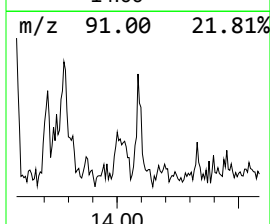
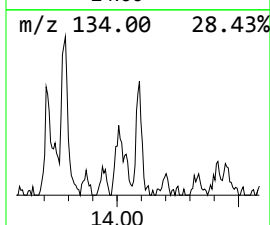
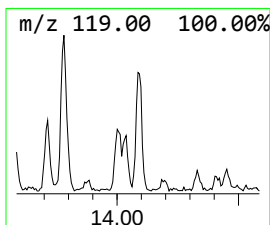
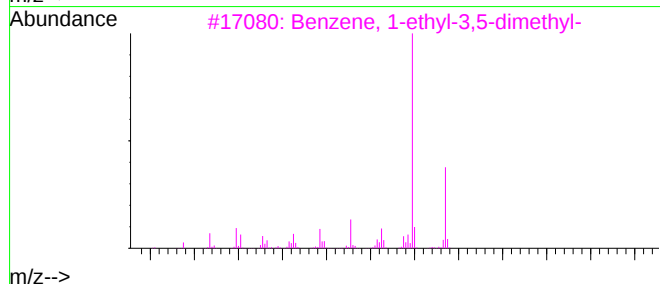
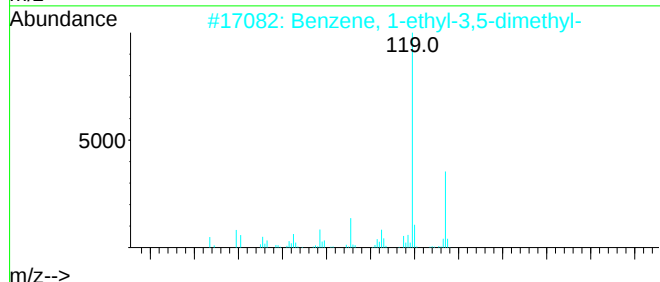
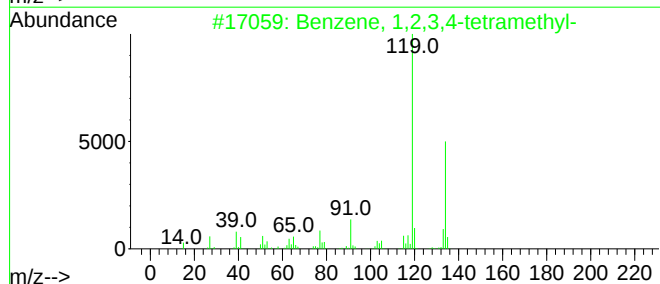
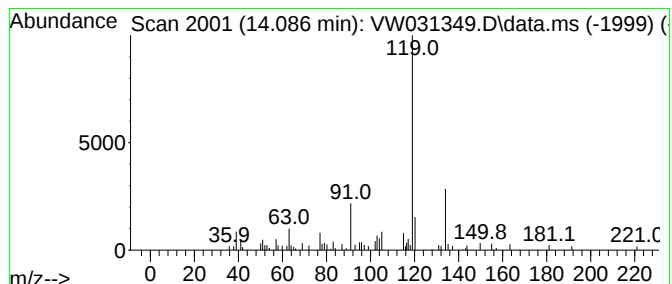
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 10 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.086	1.33 ug/L	20801	1,4-Dichlorobenzene-d4	13.556

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	90
2	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	87
3	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	87
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	87
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121824\
Data File : VW031349.D
Acq On : 18 Dec 2024 18:52
Operator : SY/MD
Sample : P5265-18
Misc : 8.13g/10mL/MSVOA_W/SOIL/A
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E2903

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	1.960	2.0	ug/L	111070	1	8.837	1401490	25.0
3-Heptanone, 6-...	12.757	25.8	ug/L	401613	3	13.556	389908	25.0
.beta.-Alanine,...	12.800	3.2	ug/L	49446	3	13.556	389908	25.0
Benzene, 1-ethy...	12.861	14.2	ug/L	220746	3	13.556	389908	25.0
Benzene, 1-ethy...	13.099	9.0	ug/L	139744	3	13.556	389908	25.0
Benzene, 1,4-di...	13.708	1.5	ug/L	24029	3	13.556	389908	25.0
Benzene, 1-ethy...	13.781	1.8	ug/L	28718	3	13.556	389908	25.0
Benzene, 1,2,3,...	14.086	1.3	ug/L	20801	3	13.556	389908	25.0