

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092024\
 Data File : VW030173.D
 Acq On : 20 Sep 2024 14:03
 Operator : SY/MD
 Sample : P4109-05RE
 Misc : 3.93g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4EH8RE

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\SFAMWLM091624SMA.M
 Title : SFAM01.0

Signal : TIC: VW030173.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.137	39	41	42	rBV	790	621	0.03%	0.004%
2	2.155	42	44	47	rVV4	1046	1484	0.08%	0.009%
3	2.362	69	78	99	rBV	82296	196055	11.05%	1.248%
4	2.497	99	100	105	rVB4	1063	1241	0.07%	0.008%
5	2.631	120	122	123	rVV2	712	651	0.04%	0.004%
6	2.655	125	126	127	rVV	1290	694	0.04%	0.004%
7	2.673	127	129	131	rVV2	901	901	0.05%	0.006%
8	2.704	133	134	138	rVV3	820	770	0.04%	0.005%
9	2.734	138	139	144	rVB5	815	652	0.04%	0.004%
10	2.832	152	155	157	rVB2	584	667	0.04%	0.004%
11	2.899	157	166	183	rBV2	56038	175710	9.90%	1.118%
12	3.137	203	205	210	rVB3	570	753	0.04%	0.005%
13	3.320	232	235	240	rVB3	396	665	0.04%	0.004%
14	3.393	243	247	251	rBV4	941	1660	0.09%	0.011%
15	3.728	296	302	308	rVB4	594	1377	0.08%	0.009%
16	4.021	338	350	361	rBV	199229	589465	33.22%	3.752%
17	4.118	361	366	383	rVV	24409	77325	4.36%	0.492%
18	4.234	383	385	388	rVV2	516	602	0.03%	0.004%
19	4.393	400	411	424	rBV	4042	14483	0.82%	0.092%
20	4.917	486	497	509	rBV2	9408	32610	1.84%	0.208%
21	5.130	527	532	533	rBV3	336	528	0.03%	0.003%
22	5.770	632	637	638	rBV2	755	915	0.05%	0.006%
23	5.789	638	640	647	rVB3	855	1523	0.09%	0.010%
24	5.941	657	665	666	rBV2	2611	4671	0.26%	0.030%
25	7.075	843	851	862	rVV	40110	118734	6.69%	0.756%
26	7.173	862	867	882	rVV	9965	30200	1.70%	0.192%
27	7.544	924	928	932	rVB4	462	797	0.04%	0.005%
28	7.648	935	945	957	rBV	301968	745483	42.01%	4.745%
29	7.758	960	963	969	rVB4	648	1194	0.07%	0.008%
30	7.922	985	990	991	rBV2	645	712	0.04%	0.005%
31	7.953	994	995	999	rVB3	706	720	0.04%	0.005%
32	8.038	1003	1009	1013	rVB4	706	1385	0.08%	0.009%
33	8.160	1021	1029	1037	rBV6	1620	3538	0.20%	0.023%
34	8.276	1037	1048	1066	rBV2	618339	1774660	100.00%	11.296%
35	8.428	1072	1073	1077	rVV3	619	773	0.04%	0.005%
36	8.471	1077	1080	1086	rVB6	693	1579	0.09%	0.010%

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Integrator: RTE

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37	8.550	1091	1093	1094	rBV2	496	521	0.03%	0.003%
38	8.697	1112	1117	1121	rBV6	1454	2862	0.16%	0.018%
39	8.733	1121	1123	1127	rVB5	511	582	0.03%	0.004%
40	8.843	1130	1141	1156	rBV	832676	1688514	95.15%	10.748%
41	9.081	1171	1180	1185	rVB8	2334	5813	0.33%	0.037%
42	9.270	1202	1211	1220	rBV	393326	808889	45.58%	5.149%
43	9.514	1249	1251	1253	rBV3	1051	877	0.05%	0.006%
44	9.605	1256	1266	1271	rBV4	3827	8998	0.51%	0.057%
45	9.751	1283	1290	1296	rVB3	4960	10687	0.60%	0.068%
46	9.898	1309	1314	1318	rBV3	3346	6271	0.35%	0.040%
47	9.953	1319	1323	1326	rBV5	1663	2938	0.17%	0.019%
48	9.983	1326	1328	1329	rBV2	1454	1291	0.07%	0.008%
49	10.032	1329	1336	1343	rBV	213398	380064	21.42%	2.419%
50	10.324	1376	1384	1398	rBV	857482	1595301	89.89%	10.154%
51	10.501	1407	1413	1418	rVB8	6646	16000	0.90%	0.102%
52	10.574	1418	1425	1435	rBV	124936	228679	12.89%	1.456%
53	10.660	1436	1439	1442	rVV3	7662	12650	0.71%	0.081%
54	10.696	1442	1445	1451	rVB	10581	17871	1.01%	0.114%
55	10.763	1451	1456	1459	rBV4	4435	7575	0.43%	0.048%
56	10.849	1465	1470	1475	rVB4	5331	9426	0.53%	0.060%
57	10.922	1475	1482	1490	rBV	188232	335429	18.90%	2.135%
58	11.032	1496	1500	1509	rVB2	7344	17960	1.01%	0.114%
59	11.111	1509	1513	1516	rBV6	4334	6513	0.37%	0.041%
60	11.141	1516	1518	1519	rBV	2621	1886	0.11%	0.012%
61	11.172	1520	1523	1527	rBV2	10077	14952	0.84%	0.095%
62	11.227	1527	1532	1538	rBV2	34854	63204	3.56%	0.402%
63	11.282	1539	1541	1543	rBV3	5739	6367	0.36%	0.041%
64	11.336	1544	1550	1554	rBV3	21743	45418	2.56%	0.289%
65	11.434	1563	1566	1574	rVB2	24873	46329	2.61%	0.295%
66	11.629	1591	1598	1607	rBV	1026314	1763156	99.35%	11.223%
67	11.763	1616	1620	1623	rBV4	6703	10070	0.57%	0.064%
68	11.812	1623	1628	1633	rBV6	10074	19699	1.11%	0.125%
69	11.873	1633	1638	1641	rBV	26158	45171	2.55%	0.288%
70	11.970	1651	1654	1662	rVB7	8908	16782	0.95%	0.107%
71	12.135	1674	1681	1688	rBV5	35775	90045	5.07%	0.573%
72	12.245	1695	1699	1704	rVB	41050	67586	3.81%	0.430%
73	12.355	1704	1717	1726	rBV5	58648	228484	12.87%	1.454%
74	12.446	1729	1732	1733	rBV3	8949	8877	0.50%	0.057%
75	12.611	1753	1759	1765	rVB6	28428	70678	3.98%	0.450%
76	12.690	1765	1772	1779	rBV	265587	459153	25.87%	2.923%

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77	12.775	1782	1786	1792	rVB2	54030	95481	5.38%	0.608%
78	12.854	1793	1799	1803	rBV6	24886	55385	3.12%	0.353%
79	12.940	1805	1813	1817	rBV3	60501	147105	8.29%	0.936%
80	13.074	1831	1835	1838	rBV3	22563	31216	1.76%	0.199%
81	13.117	1839	1842	1845	rVV3	12017	19475	1.10%	0.124%
82	13.159	1846	1849	1857	rVV5	30268	56884	3.21%	0.362%
83	13.251	1862	1864	1867	rVV3	18372	27393	1.54%	0.174%
84	13.287	1867	1870	1875	rVV2	29276	47862	2.70%	0.305%
85	13.336	1875	1878	1881	rVB3	16804	23873	1.35%	0.152%
86	13.446	1891	1896	1899	rVB3	42765	68184	3.84%	0.434%
87	13.556	1908	1914	1926	rVB	802159	1321694	74.48%	8.413%
88	13.690	1933	1936	1941	rBV5	21166	31698	1.79%	0.202%
89	13.848	1956	1962	1970	rBV	504721	961691	54.19%	6.121%
90	14.190	2014	2018	2023	rBV6	25417	46728	2.63%	0.297%
91	14.257	2025	2029	2034	rVB5	29051	47880	2.70%	0.305%
92	14.312	2035	2038	2042	rBV5	14685	27748	1.56%	0.177%
93	14.379	2045	2049	2054	rVB2	61617	94678	5.33%	0.603%
94	14.494	2064	2068	2070	rBV4	23251	36226	2.04%	0.231%
95	14.537	2073	2075	2080	rVB4	40356	57682	3.25%	0.367%
96	14.726	2103	2106	2112	rBV5	22386	44463	2.51%	0.283%
97	14.787	2112	2116	2120	rBV3	41766	78960	4.45%	0.503%
98	15.317	2198	2203	2210	rBV	130443	212741	11.99%	1.354%
99	15.561	2239	2243	2248	rBV7	23689	50721	2.86%	0.323%
100	16.268	2354	2359	2369	rVB	109233	215618	12.15%	1.372%

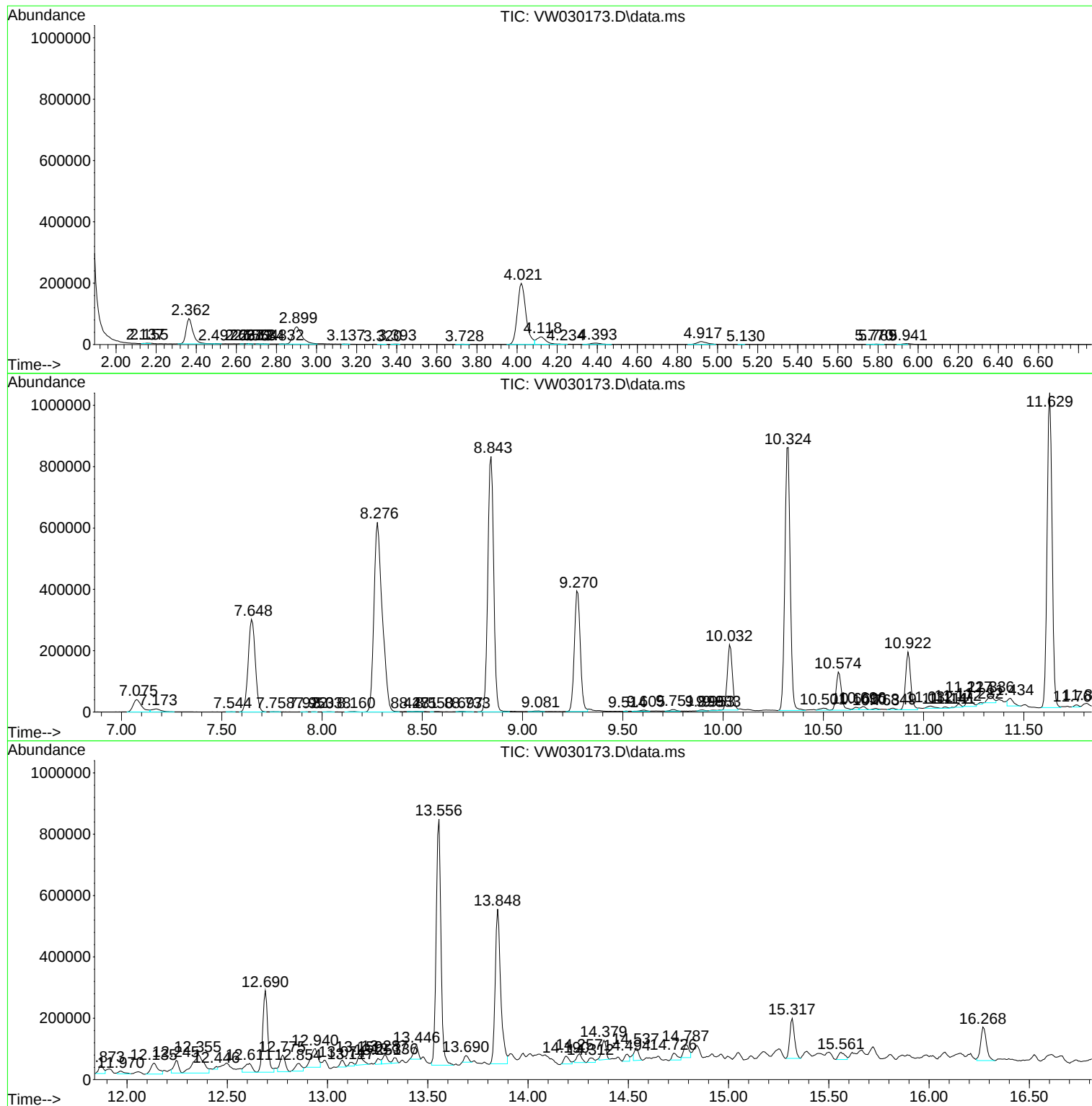
Sum of corrected areas: 15710752

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091624SMA.M
Quant Title : SFAM01.0

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



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Instrument :
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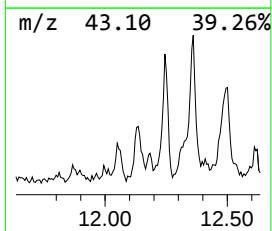
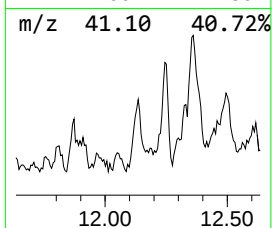
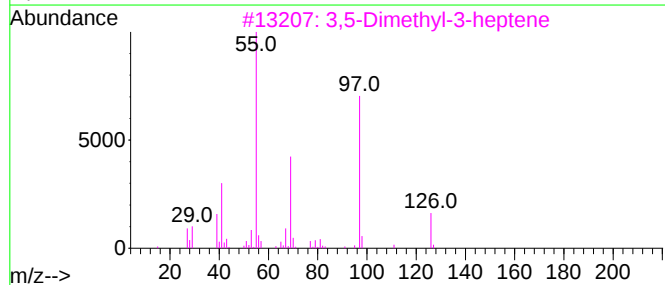
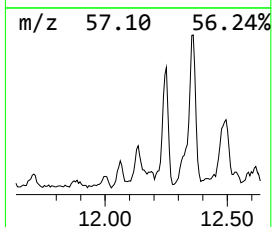
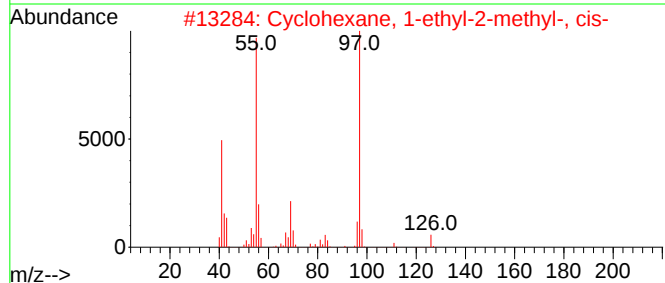
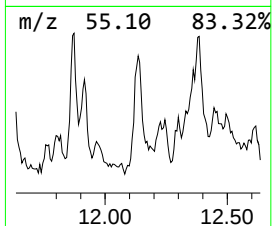
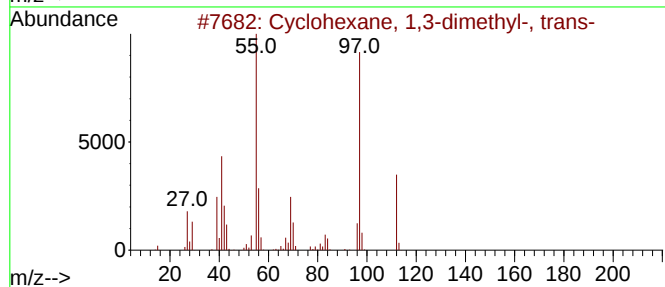
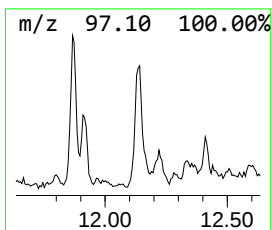
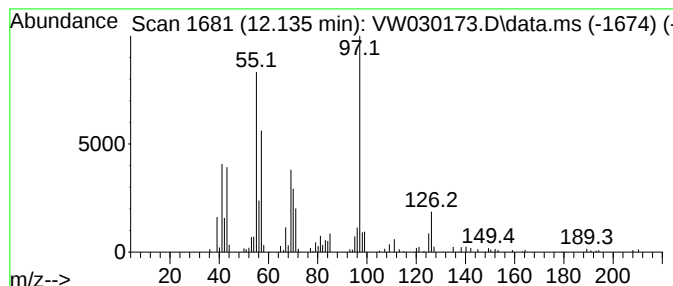
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091624SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 (DEL) Alkane: Cyclic12.135 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.135	1.28 ug/L	90045	Chlorobenzene-d5	11.629

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	59
2			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	59
3			3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	52
4			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	52
5			1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	52



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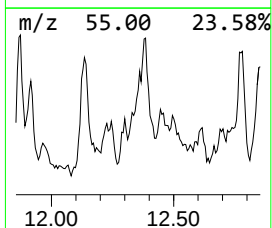
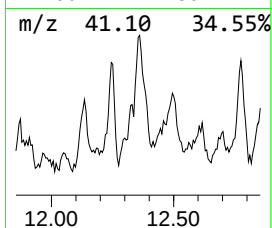
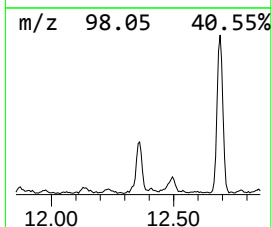
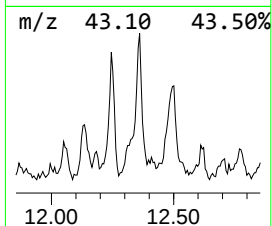
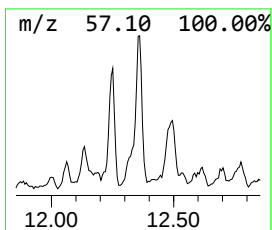
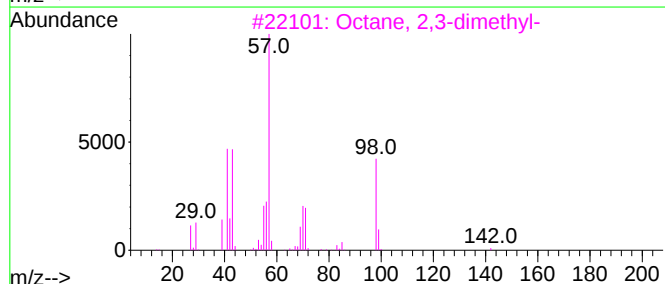
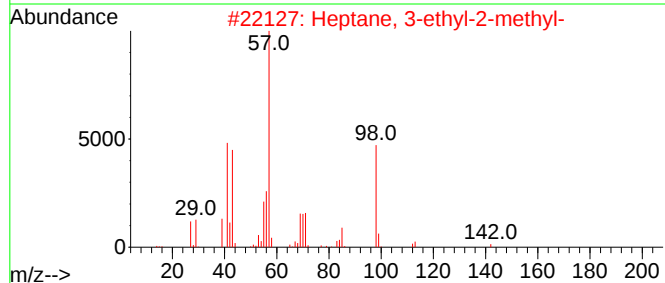
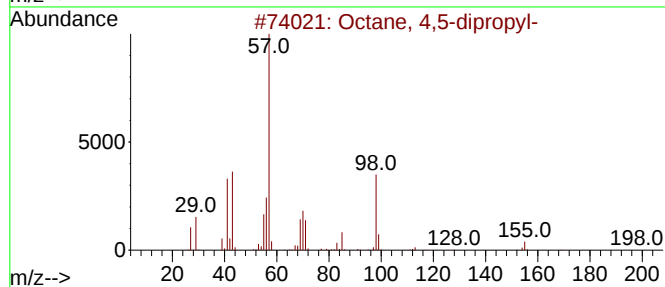
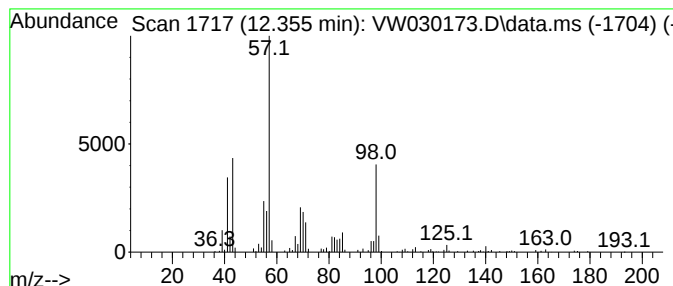
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Quant Title : SFAM01.0

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.355	3.24 ug/L	228484	Chlorobenzene-d5		11.629	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octane, 4,5-dipropyl-		198	C14H30	020905-05-9	78
2	Heptane, 3-ethyl-2-methyl-		142	C10H22	014676-29-0	74
3	Octane, 2,3-dimethyl-		142	C10H22	007146-60-3	62
4	Heptane, 3-ethyl-2-methyl-		142	C10H22	014676-29-0	58
5	Carbonic acid, heptyl vinyl ester		186	C10H18O3	1010383-25-4	50



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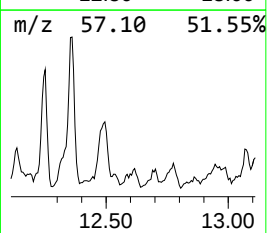
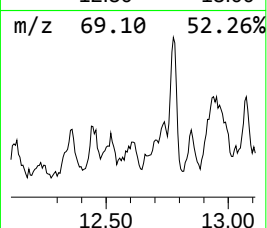
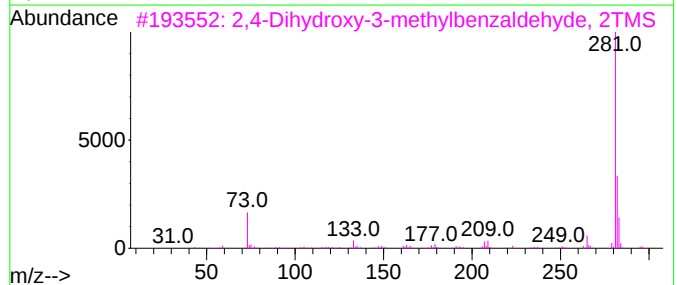
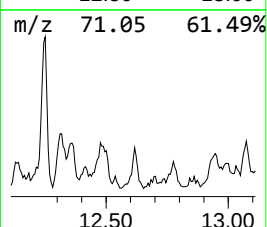
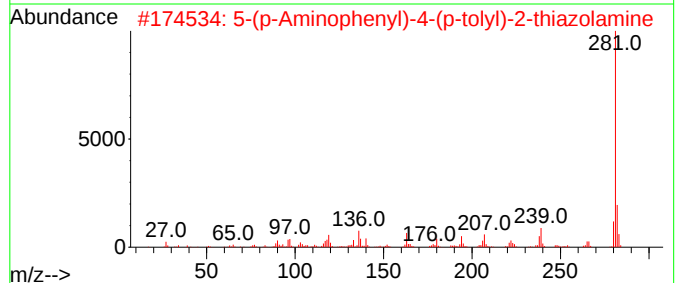
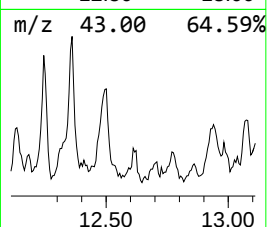
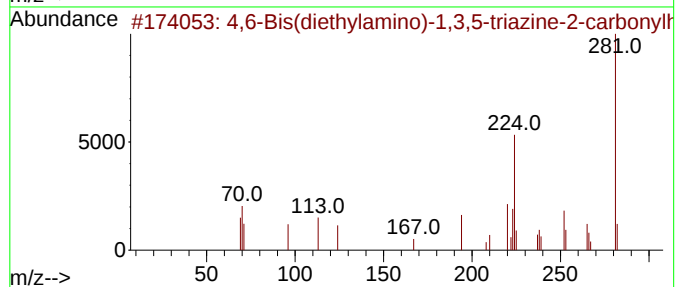
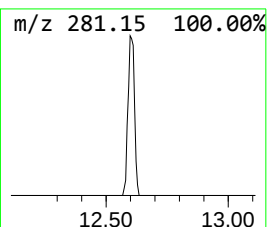
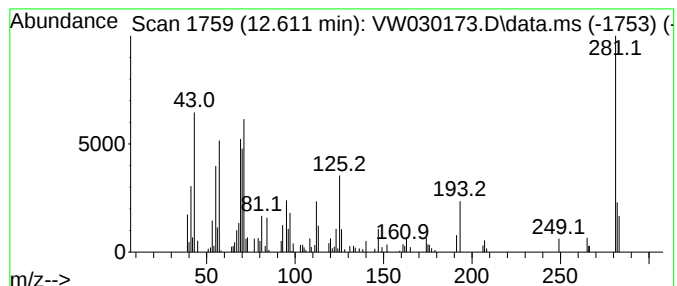
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091624SMA.M
Quant Title : SFAM01.0

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

Peak Number 4 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.611	1.34 ug/L	70678	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,6-Bis(diethylamino)-1,3,5-tria...	281	C12H23N7O	1000326-88-6	32		
2	5-(p-Aminophenyl)-4-(p-tolyl)-2-...	281	C16H15N3S	094460-46-5	30		
3	2,4-Dihydroxy-3-methylbenzaldehy...	296	C14H24O3Si2	1000514-43-5	27		
4	3-Phenyl oxindole, BSTFA derivative	281	C17H19NOSi	1000458-51-5	27		
5	Benzoic acid, 4-methyl-2-trimeth...	296	C14H24O3Si2	1000385-69-8	27		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092024\
Data File : VW030173.D
Acq On : 20 Sep 2024 14:03
Operator : SY/MD
Sample : P4109-05RE
Misc : 3.93g/10mL/MSVOA_W/SOIL/B
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4EH8RE

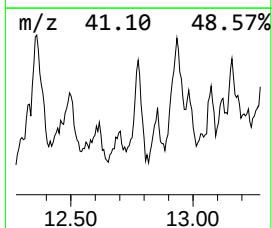
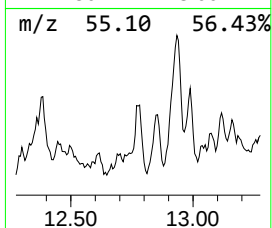
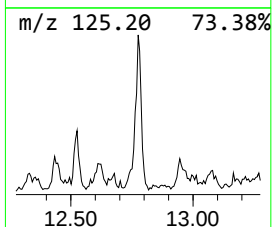
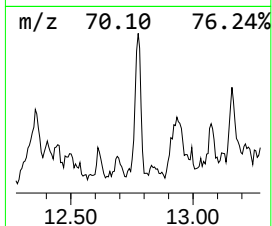
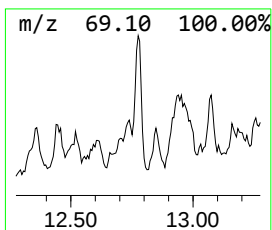
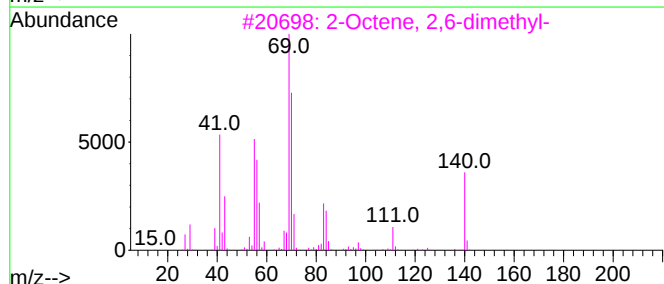
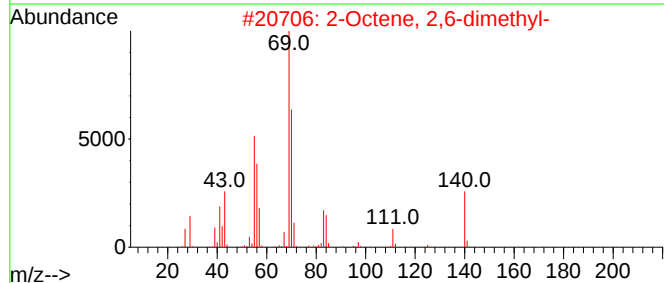
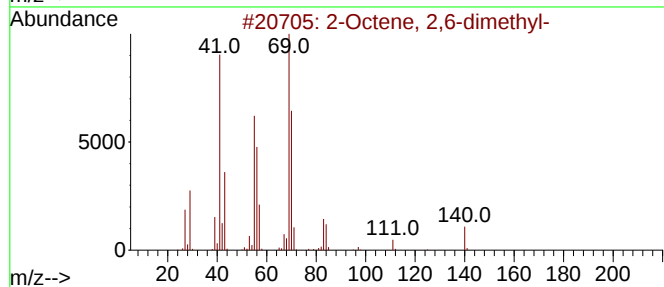
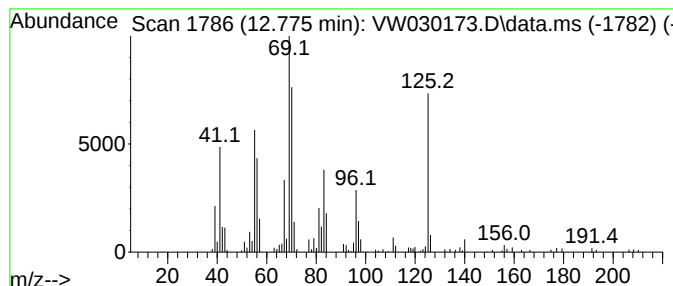
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Quant Title : SFAM01.0

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.775	1.81 ug/L	95481	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	55
2			2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	49
3			2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	43
4			Ketone, vinyl-pyrrolidinyl-	125	C7H11NO	042104-70-1	43
5			5-Undecene, 9-methyl-, (Z)-	168	C12H24	074630-65-2	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092024\
Data File : VW030173.D
Acq On : 20 Sep 2024 14:03
Operator : SY/MD
Sample : P4109-05RE
Misc : 3.93g/10mL/MSVOA_W/SOIL/B
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4EH8RE

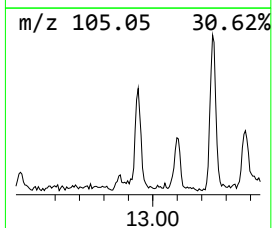
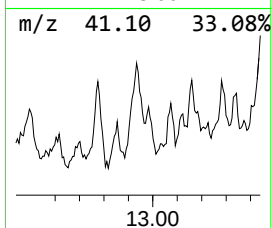
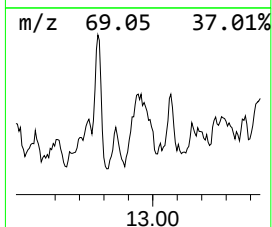
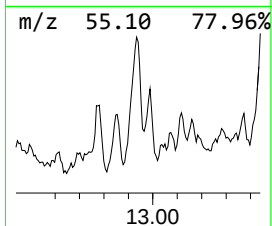
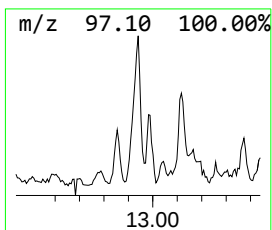
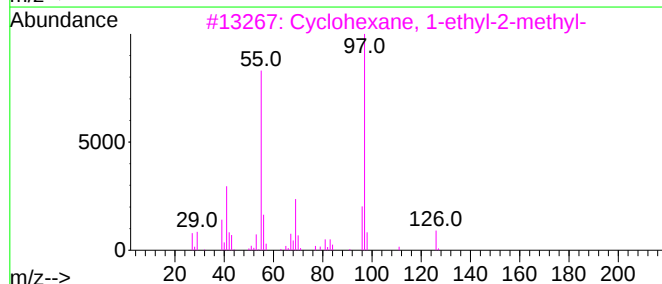
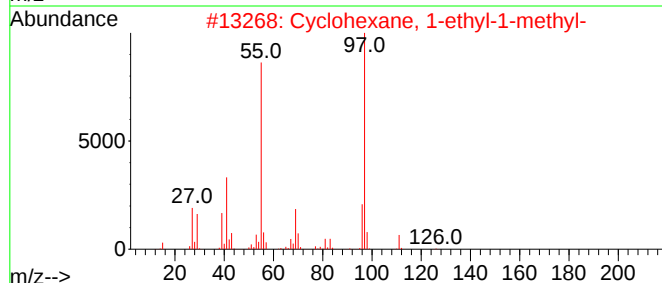
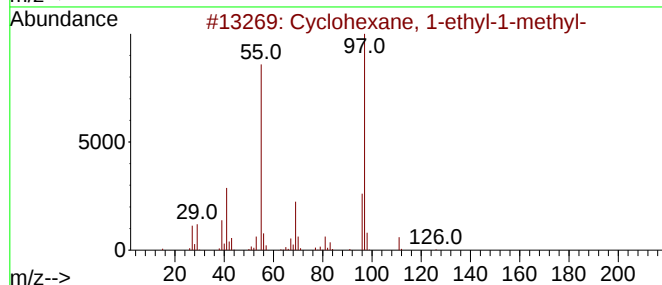
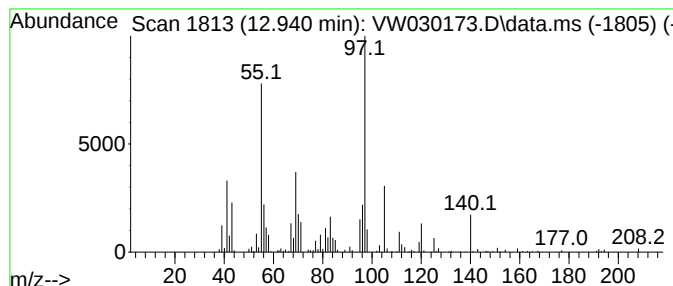
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Quant Title : SFAM01.0

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

Peak Number 6 (DEL) Alkane: Cyclic12.940 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.940	2.78 ug/L	147105	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	58
2			Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	58
3			Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	53
4			Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	50
5			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092024\
Data File : VW030173.D
Acq On : 20 Sep 2024 14:03
Operator : SY/MD
Sample : P4109-05RE
Misc : 3.93g/10mL/MSVOA_W/SOIL/B
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4EH8RE

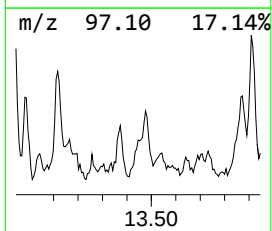
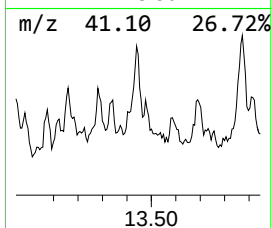
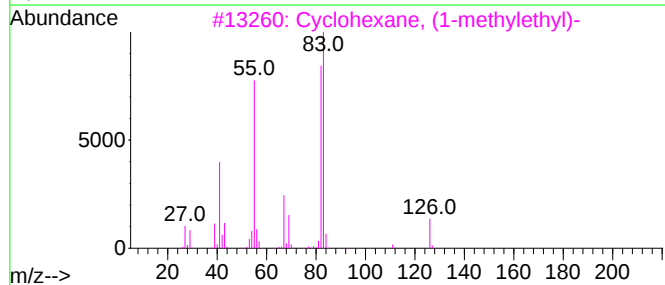
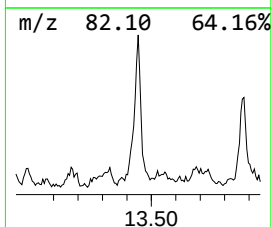
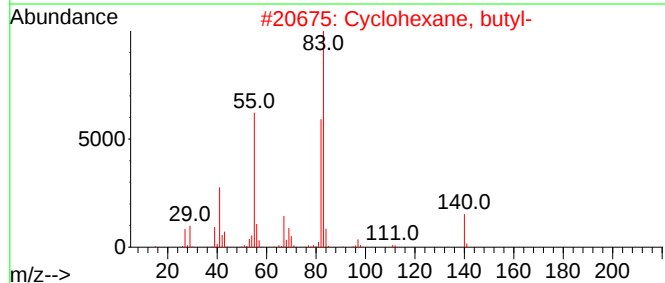
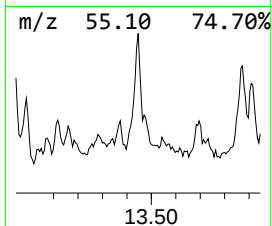
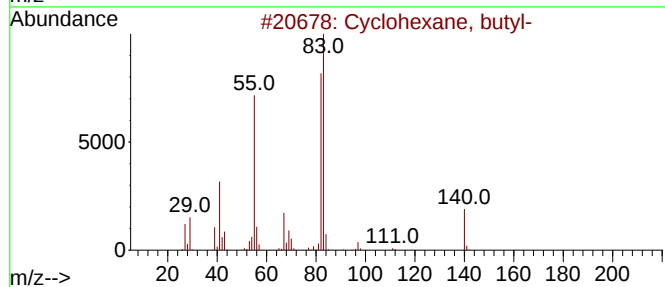
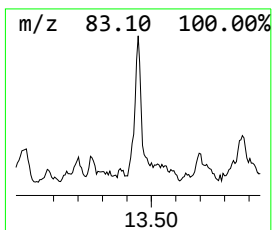
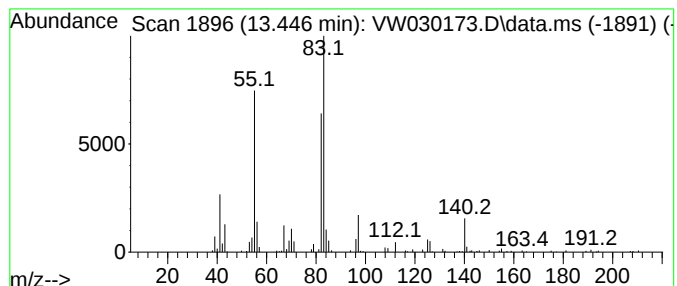
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Quant Title : SFAM01.0

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

Peak Number 7 (DEL) Alkane: Cyclic13.446 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.446	1.29 ug/L	68184	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	87
2			Cyclohexane, butyl-	140	C10H20	001678-93-9	83
3			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	72
4			Cyclohexane, propyl-	126	C9H18	001678-92-8	64
5			Cyclopentane, 1-methyl-2-(2-prop...	124	C9H16	050746-53-7	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092024\
Data File : VW030173.D
Acq On : 20 Sep 2024 14:03
Operator : SY/MD
Sample : P4109-05RE
Misc : 3.93g/10mL/MSVOA_W/SOIL/B
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
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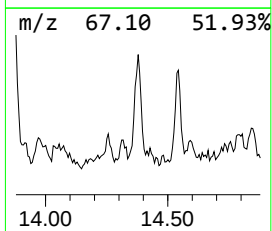
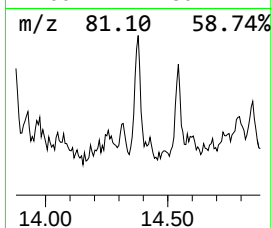
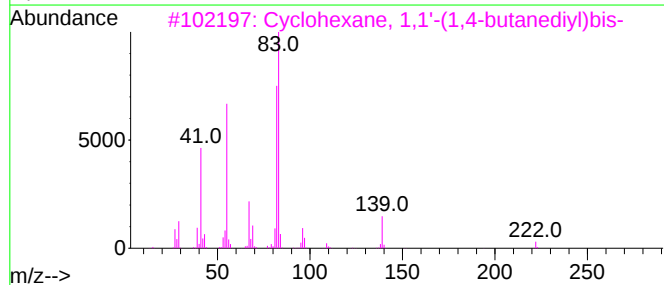
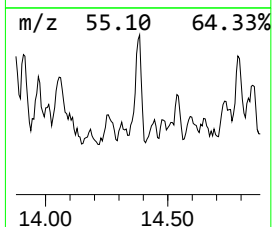
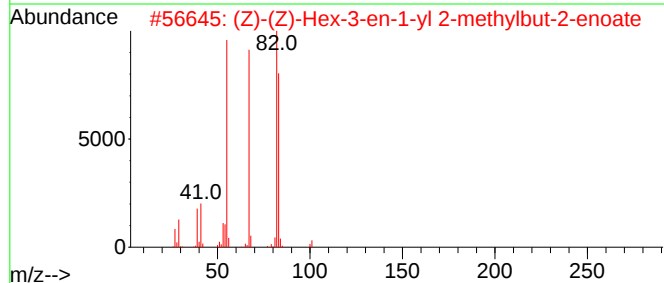
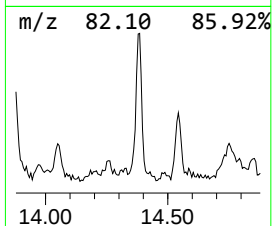
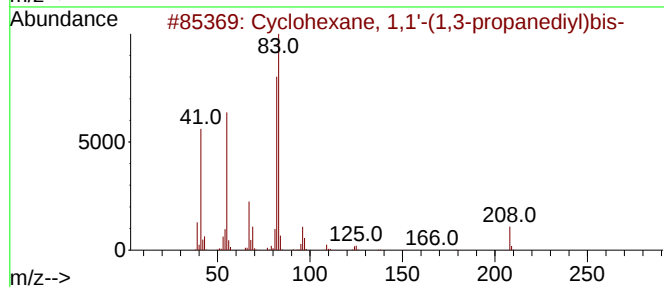
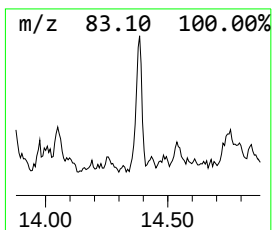
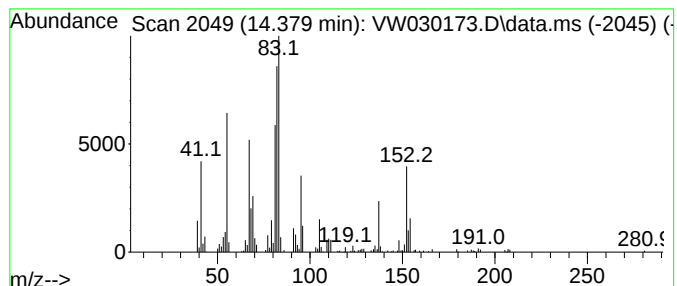
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Quant Title : SFAM01.0

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

Peak Number 8 unknown-02 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.379	1.79 ug/L	94678	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1'-(1,3-propanedi...	208	C15H28	003178-24-3	47
2			(Z)-(Z)-Hex-3-en-1-yl 2-methylbu...	182	C11H18O2	084060-80-0	47
3			Cyclohexane, 1,1'-(1,4-butanedi...	222	C16H30	006165-44-2	47
4			Cyclohexane, 1,1'-(1,3-propanedi...	208	C15H28	003178-24-3	47
5			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092024\
Data File : VW030173.D
Acq On : 20 Sep 2024 14:03
Operator : SY/MD
Sample : P4109-05RE
Misc : 3.93g/10mL/MSVOA_W/SOIL/B
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4EH8RE

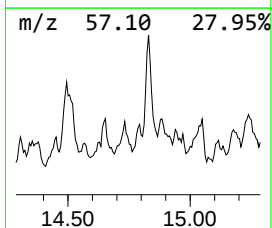
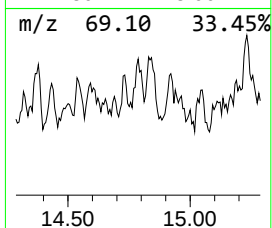
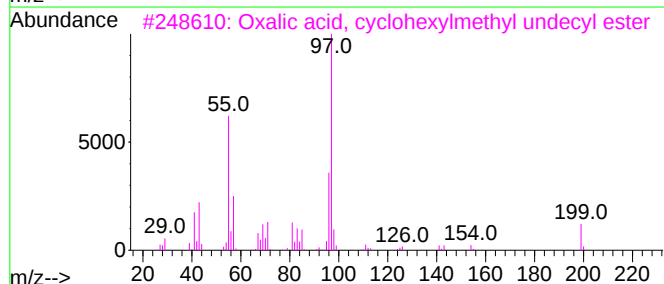
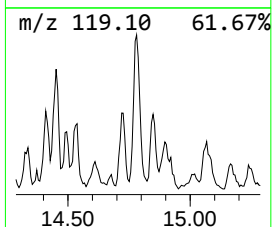
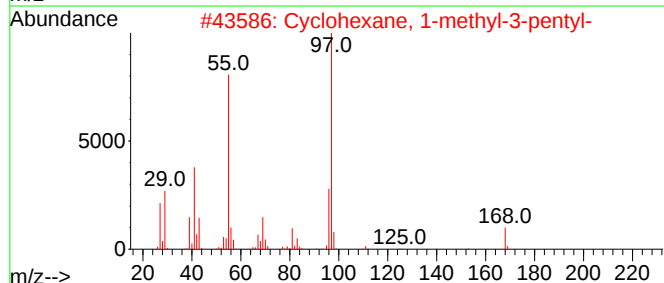
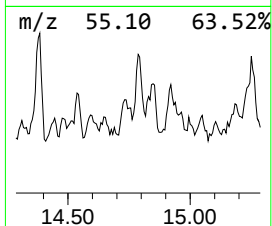
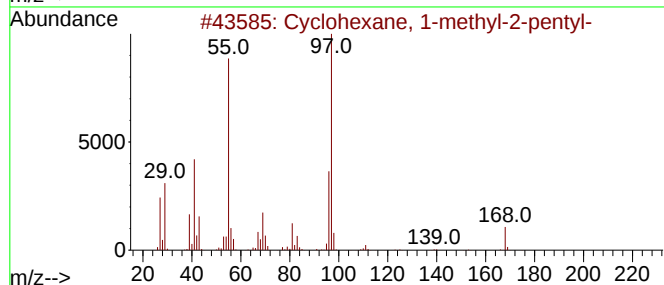
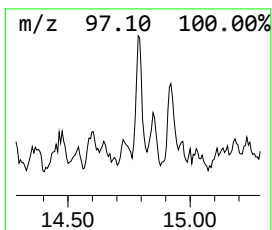
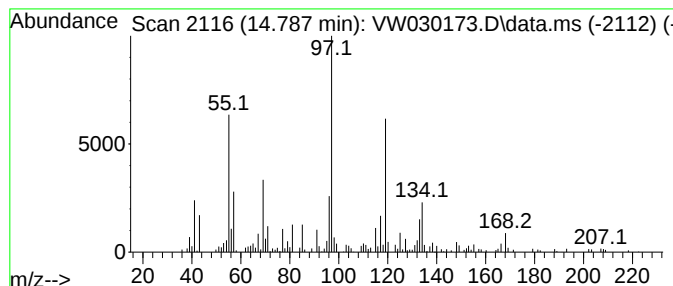
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Quant Title : SFAM01.0

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

Peak Number 9 (DEL) Alkane: Cyclic14.787 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.787	1.49 ug/L	78960	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-2-pentyl-	168	C12H24	054411-01-7	45
2			Cyclohexane, 1-methyl-3-pentyl-	168	C12H24	054411-02-8	45
3			Oxalic acid, cyclohexylmethyl un...	340	C20H36O4	1000309-68-8	43
4			Sulfurous acid, cyclohexylmethyl...	416	C24H48O3S	1000309-22-5	38
5			Pyrollidine, 2,5-bis(imino)-	97	C4H7N3	000503-84-4	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092024\
Data File : VW030173.D
Acq On : 20 Sep 2024 14:03
Operator : SY/MD
Sample : P4109-05RE
Misc : 3.93g/10mL/MSVOA_W/SOIL/B
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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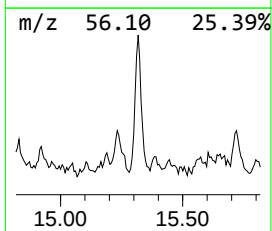
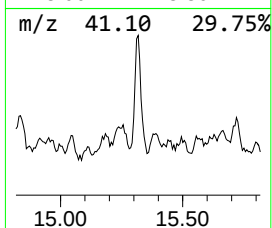
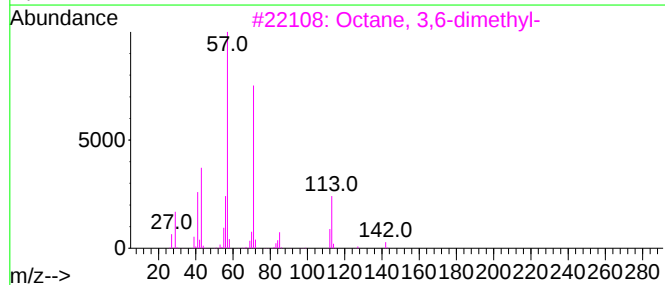
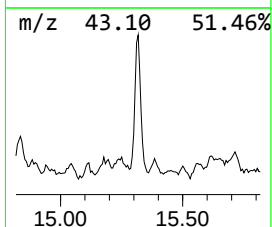
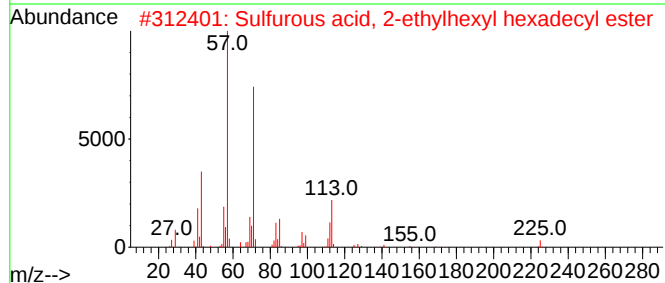
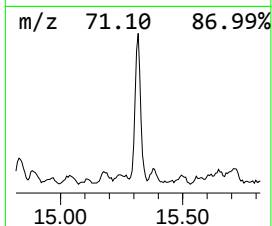
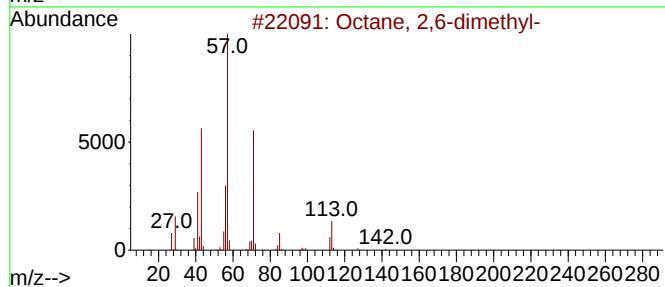
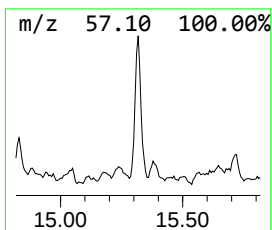
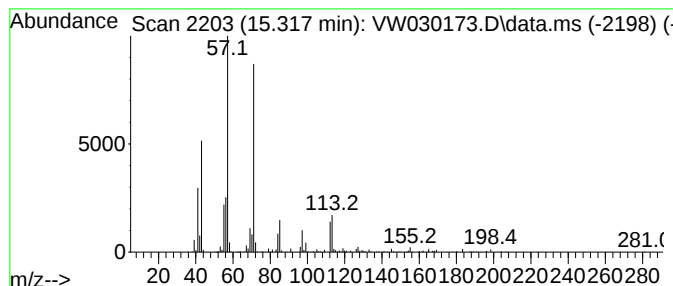
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Quant Title : SFAM01.0

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.317	4.02 ug/L	212741	1,4-Dichlorobenzene-d4	13.556

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	86
2		Sulfurous acid, 2-ethylhexyl hex...	418	C24H50O3S	1000309-19-9	86
3		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	78
4		Tridecane, 7-methyl-	198	C14H30	026730-14-3	76
5		Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092024\
Data File : VW030173.D
Acq On : 20 Sep 2024 14:03
Operator : SY/MD
Sample : P4109-05RE
Misc : 3.93g/10mL/MSVOA_W/SOIL/B
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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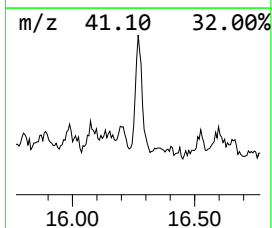
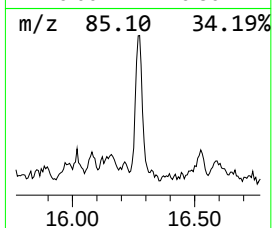
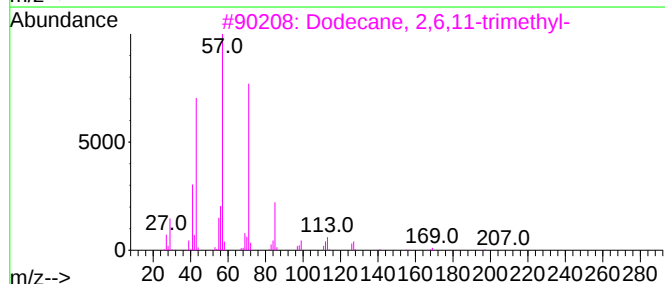
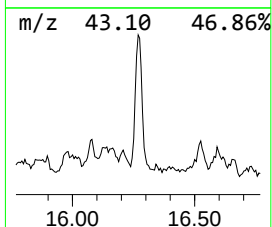
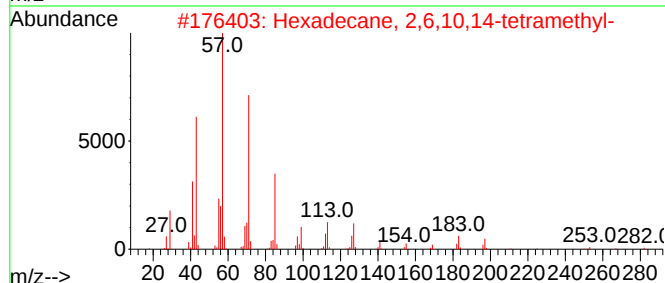
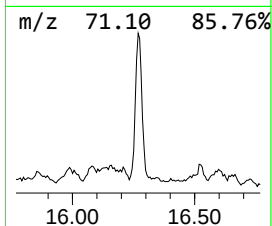
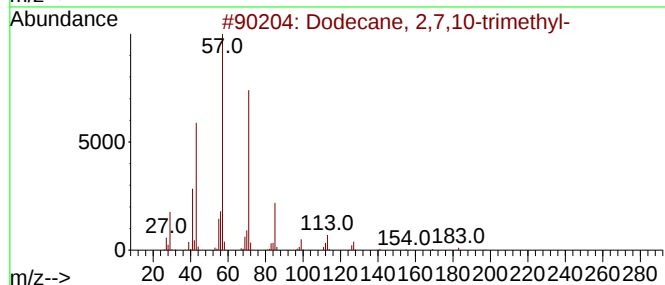
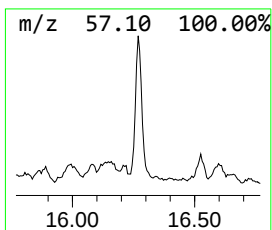
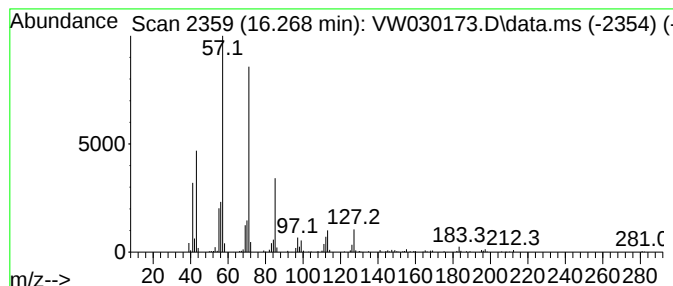
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Quant Title : SFAM01.0

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.269	4.08 ug/L	215618	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	90
2			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	86
3			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	83
4			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	80
5			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	80



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092024\
Data File : VW030173.D
Acq On : 20 Sep 2024 14:03
Operator : SY/MD
Sample : P4109-05RE
Misc : 3.93g/10mL/MSVOA_W/SOIL/B
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A4EH8RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM091624SMA.M
Quant Title : SFAM01.0

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

					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: C...	12.135	1.3	ug/L	90045	2	11.629	1763160	25.0
(DEL) Alkane: S...	12.355	3.2	ug/L	228484	2	11.629	1763160	25.0
unknown-01	12.611	1.3	ug/L	70678	3	13.556	1321690	25.0
(DEL) Alkane: S...	12.775	1.8	ug/L	95481	3	13.556	1321690	25.0
(DEL) Alkane: C...	12.940	2.8	ug/L	147105	3	13.556	1321690	25.0
(DEL) Alkane: C...	13.446	1.3	ug/L	68184	3	13.556	1321690	25.0
unknown-02	14.379	1.8	ug/L	94678	3	13.556	1321690	25.0
(DEL) Alkane: C...	14.787	1.5	ug/L	78960	3	13.556	1321690	25.0
(DEL) Alkane: S...	15.317	4.0	ug/L	212741	3	13.556	1321690	25.0
(DEL) Alkane: S...	16.269	4.1	ug/L	215618	3	13.556	1321690	25.0