LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
Data File : VW030015.D
Acq On : 23 Aug 2024 17:06
Operator : SY/MD
Sample : P3721-04
Misc : 5.57g/10mL/MSVOA_W/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCYD8

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\SFAMWLM072424SMA.M
Title : SFAM01.0

Signal : TIC: VW030015.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.216	52	54	57	rBV3	998	1500	0.15%	0.015%
2	2.363	70	78	92	rBV2	42357	110405	11.36%	1.134%
3	2.497	96	100	108	rVB3	3327	7574	0.78%	0.078%
4	2.899	158	166	182	rBV	33599	101926	10.49%	1.047%
5	3.283	227	229	230	rBV2	313	332	0.03%	0.003%
6	3.393	239	247	258	rBV	17695	42412	4.37%	0.436%
7	3.521	265	268	269	rBV3	710	835	0.09%	0.009%
8	3.722	299	301	303	rVV2	476	353	0.04%	0.004%
9	3.850	317	322	324	rBV4	784	1422	0.15%	0.015%
10	4.015	336	349	360	rBV2	95635	374430	38.54%	3.847%
11	4.112	360	365	380	rVB	45970	134283	13.82%	1.380%
12	4.374	406	408	409	rBV2	664	504	0.05%	0.005%
13	4.393	409	411	425	rVB4	1373	3688	0.38%	0.038%
14	4.496	425	428	430	rBV	345	354	0.04%	0.004%
15	4.673	451	457	464	rBV2	1541	4398	0.45%	0.045%
16	4.917	486	497	515	rBV2	12819	49946	5.14%	0.513%
17	5.130	529	532	534	rVV2	237	302	0.03%	0.003%
18	5.758	633	635	636	rBV2	321	314	0.03%	0.003%
19	5.777	636	638	639	rBV2	550	562	0.06%	0.006%
20	5.947	656	666	677	rVB3	6155	19226	1.98%	0.198%
21	6.039	677	681	683	rBV2	262	312	0.03%	0.003%
22	6.130	694	696	700	rVB2	362	459	0.05%	0.005%
23	6.429	743	745	748	rVB2	389	405	0.04%	0.004%
24	6.606	771	774	777	rVB2	281	312	0.03%	0.003%
25	6.898	815	822	832	rBV4	3504	10675	1.10%	0.110%
26	7.075	842	851	877	rBV	37082	127418	13.12%	1.309%
27	7.331	891	893	895	rVB	330	301	0.03%	0.003%
28	7.545	922	928	932	rBV3	473	805	0.08%	0.008%
29	7.648	934	945	959	rBV	170296	416309	42.85%	4.277%
30	7.758	962	963	971	rVB3	502	1016	0.10%	0.010%
31	8.160	1027	1029	1034	rBV2	162	284	0.03%	0.003%
32	8.276	1038	1048	1065	rBV2	312640	948312	97.61%	9.743%
33	8.404	1065	1069	1074	rVB5	664	1205	0.12%	0.012%
34	8.508	1080	1086	1087	rBV2	958	1285	0.13%	0.013%
35	8.557	1090	1094	1097	rVV3	1197	2418	0.25%	0.025%
36	8.599	1098	1101	1109	rVB4	1803	3478	0.36%	0.036%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Title : SFAM01.0

37	8.697	1109	1117	1132	rBV	16495	39306	4.05%	0.404%
38	8.837	1132	1140	1155	rVV	469625	933173	96.05%	9.588%
39	9.014	1165	1169	1170	rBV2	240	285	0.03%	0.003%
40	9.044	1170	1174	1187	rVB5	2337	7085	0.73%	0.073%
41	9.197	1197	1199	1202	rBV2	229	291	0.03%	0.003%
42	9.270	1202	1211	1220	rBV	221193	457539	47.10%	4.701%
43	9.404	1227	1233	1246	rVB	40060	79947	8.23%	0.821%
44	9.526	1251	1253	1255	rBV2	416	499	0.05%	0.005%
45	9.550	1255	1257	1262	rVB2	742	877	0.09%	0.009%
46	9.666	1271	1276	1279	rBV5	1134	1885	0.19%	0.019%
47	9.758	1289	1291	1295	rVB3	428	466	0.05%	0.005%
48	9.880	1309	1311	1313	rVB2	487	377	0.04%	0.004%
49	9.898	1313	1314	1318	rVB2	544	425	0.04%	0.004%
50	10.032	1329	1336	1347	rBV	115332	209560	21.57%	2.153%
51	10.130	1347	1352	1354	rBV5	944	1465	0.15%	0.015%
52	10.154	1354	1356	1363	rVB4	2190	3217	0.33%	0.033%
53	10.209	1363	1365	1366	rBV2	540	323	0.03%	0.003%
54	10.319	1372	1383	1391	rBV	415172	781355	80.43%	8.028%
55	10.386	1391	1394	1407	rVB	7590	14198	1.46%	0.146%
56	10.501	1407	1413	1418	rBV4	2428	4125	0.42%	0.042%
57	10.575	1418	1425	1438	rBV	73425	136913	14.09%	1.407%
58	10.697	1440	1445	1450	rBV2	10162	18843	1.94%	0.194%
59	10.843	1466	1469	1470	rBV2	636	616	0.06%	0.006%
60	10.855	1470	1471	1475	rVB2	994	954	0.10%	0.010%
61	10.922	1475	1482	1496	rBV2	143147	258309	26.59%	2.654%
62	11.068	1499	1506	1520	rVB	447476	718447	73.95%	7.382%
63	11.404	1557	1561	1563	rBV4	294	405	0.04%	0.004%
64	11.459	1568	1570	1575	rVB3	677	853	0.09%	0.009%
65	11.495	1575	1576	1579	rBV3	315	335	0.03%	0.003%
66	11.562	1583	1587	1590	rBV3	1395	2107	0.22%	0.022%
67	11.629	1590	1598	1608	rBV	574153	971521	100.00%	9.982%
68	11.733	1611	1615	1616	rBV4	1138	1266	0.13%	0.013%
69	11.837	1626	1632	1641	rBV	18203	38612	3.97%	0.397%
70	11.952	1647	1651	1655	rVB5	2031	3341	0.34%	0.034%
71	12.013	1655	1661	1670	rBV	23386	38279	3.94%	0.393%
72	12.099	1673	1675	1676	rBV2	658	401	0.04%	0.004%
73	12.166	1684	1686	1687	rBV2	758	547	0.06%	0.006%
74	12.233	1693	1697	1706	rVB3	2042	3706	0.38%	0.038%
75	12.336	1708	1714	1725	rBV3	23621	45608	4.69%	0.469%
76	12.464	1727	1735	1741	rBV	105857	181997	18.73%	1.870%

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ClientSampleId :
DCYD8

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Title : SFAM01.0

77	12.605	1751	1758	1764	rBV	18956	33611	3.46%	0.345%
78	12.690	1764	1772	1789	rBV2	204857	460994	47.45%	4.736%
79	12.952	1809	1815	1821	rVB5	9348	17642	1.82%	0.181%
80	13.038	1825	1829	1833	rBV	6375	8917	0.92%	0.092%
81	13.092	1833	1838	1843	rBV5	8218	16345	1.68%	0.168%
82	13.153	1843	1848	1852	rBV2	20182	32912	3.39%	0.338%
83	13.208	1852	1857	1864	rBV	26349	40259	4.14%	0.414%
84	13.281	1864	1869	1877	rVB4	16306	36499	3.76%	0.375%
85	13.391	1880	1887	1894	rBV3	42322	77079	7.93%	0.792%
86	13.464	1894	1899	1902	rBV	67426	117760	12.12%	1.210%
87	13.556	1908	1914	1921	rVB	441958	698109	71.86%	7.173%
88	13.708	1936	1939	1944	rVB6	2998	4321	0.44%	0.044%
89	13.848	1955	1962	1975	rBV	274281	465380	47.90%	4.781%
90	13.995	1981	1986	1992	rBV5	14641	33230	3.42%	0.341%
91	14.068	1993	1998	2006	rVV3	34067	62517	6.43%	0.642%
92	14.147	2008	2011	2018	rVB6	5597	9911	1.02%	0.102%
93	14.318	2034	2039	2046	rBV	31003	50187	5.17%	0.516%
94	14.690	2094	2100	2103	rBV2	20262	36641	3.77%	0.376%
95	14.946	2139	2142	2148	rBV6	5251	9626	0.99%	0.099%
96	15.110	2164	2169	2176	rVB3	15173	28655	2.95%	0.294%
97	15.293	2194	2199	2208	rVB2	63662	103791	10.68%	1.066%
98	15.409	2215	2218	2226	rVB	7437	11663	1.20%	0.120%
99	15.799	2278	2282	2285	rBV6	4757	8543	0.88%	0.088%
100	15.842	2285	2289	2300	rVB3	20407	39176	4.03%	0.403%

Sum of corrected areas: 9732986

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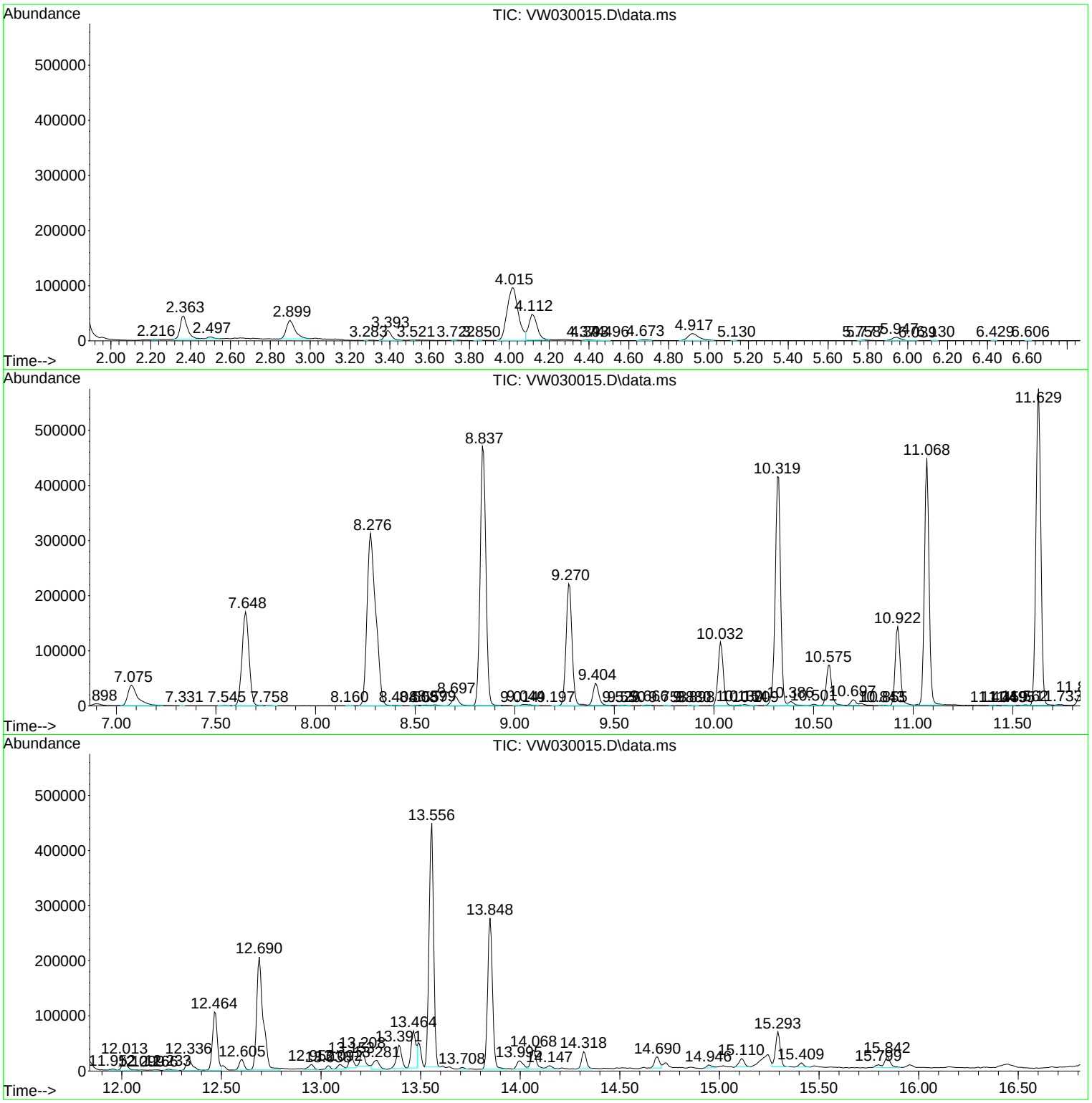
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0

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



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ClientSampleId :
DCYD8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0

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

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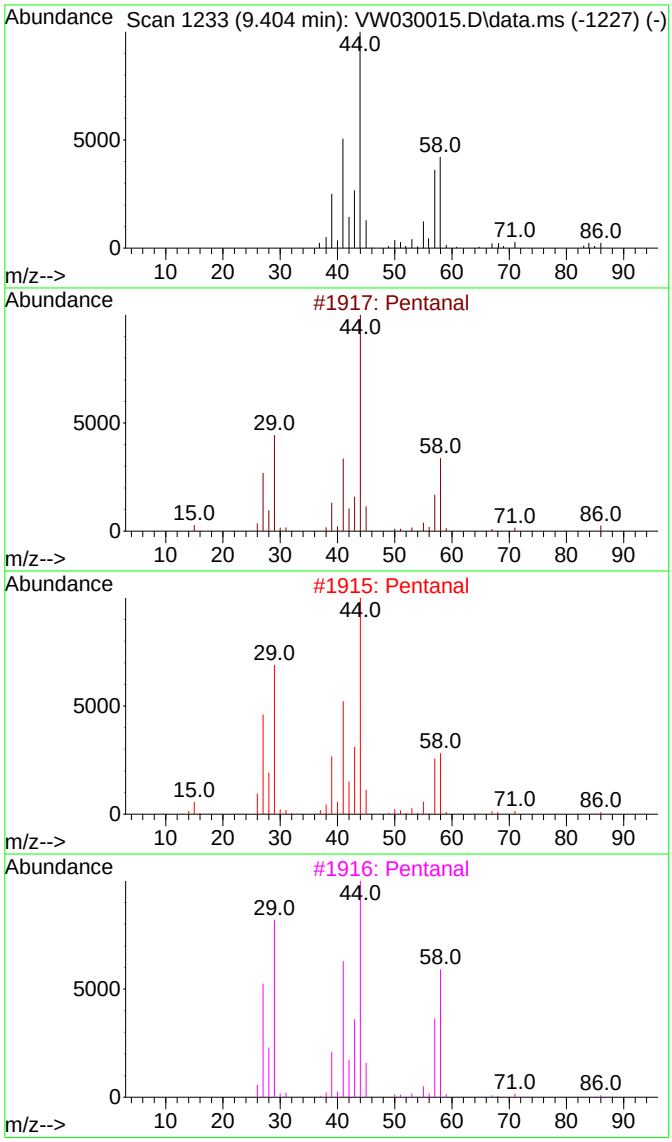
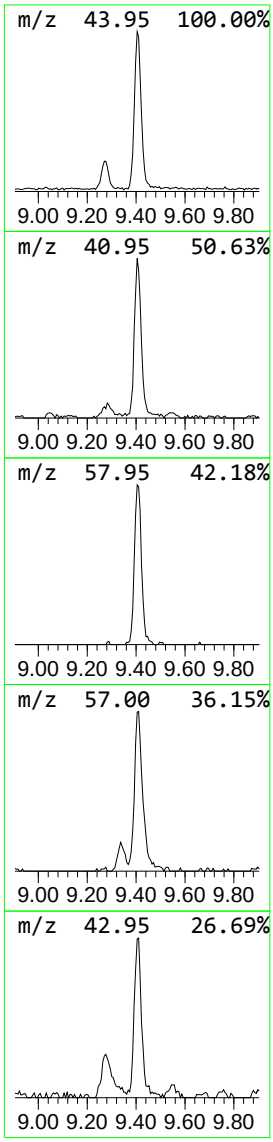
Peak Number 2 Pentanal Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.404	2.14 ug/L	79947	1,4-Difluorobenzene	8.837

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanal	86	C5H10O	000110-62-3	90
2	Pentanal	86	C5H10O	000110-62-3	78
3	Pentanal	86	C5H10O	000110-62-3	78
4	Butanal, 3-methyl-	86	C5H10O	000590-86-3	74
5	Pentanal	86	C5H10O	000110-62-3	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
Data File : VW030015.D
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ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCYD8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0

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

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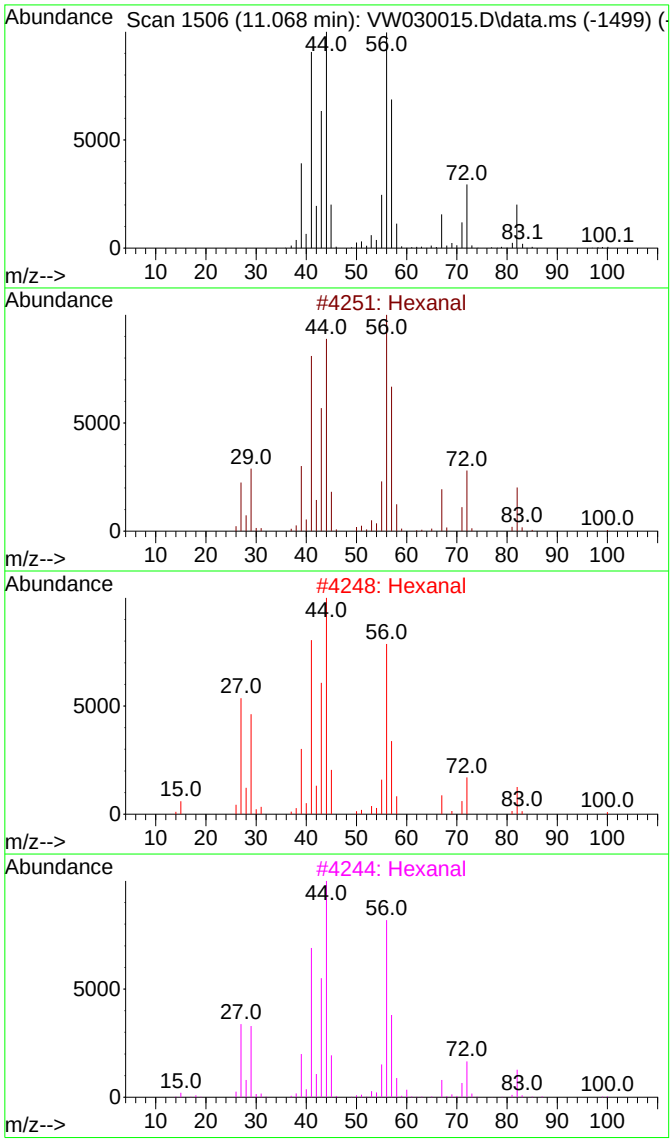
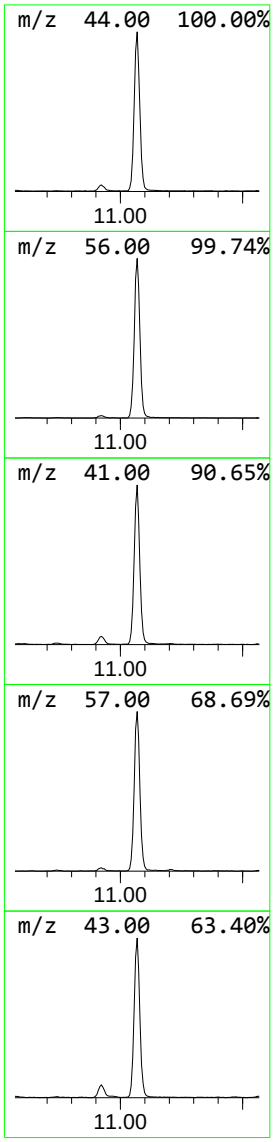
Peak Number 4 Hexanal Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.068	18.49 ug/L	718447	Chlorobenzene-d5	11.629

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal	100	C6H12O	000066-25-1	90
2	Hexanal	100	C6H12O	000066-25-1	81
3	Hexanal	100	C6H12O	000066-25-1	81
4	Hexanal	100	C6H12O	000066-25-1	64
5	Hexanal	100	C6H12O	000066-25-1	64





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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0

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

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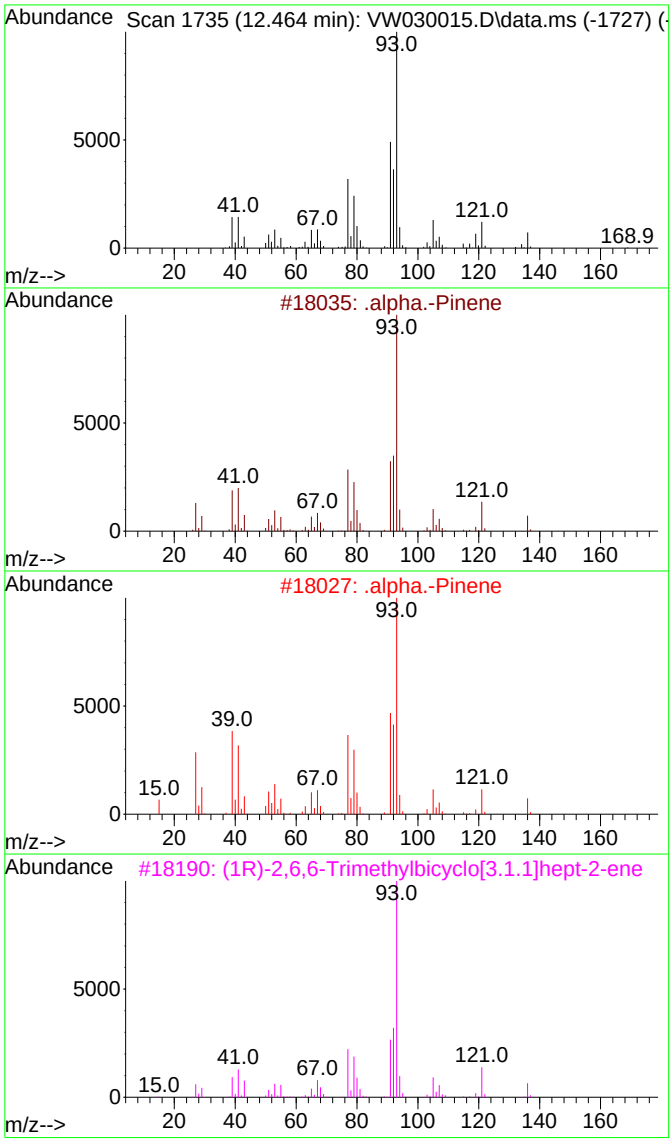
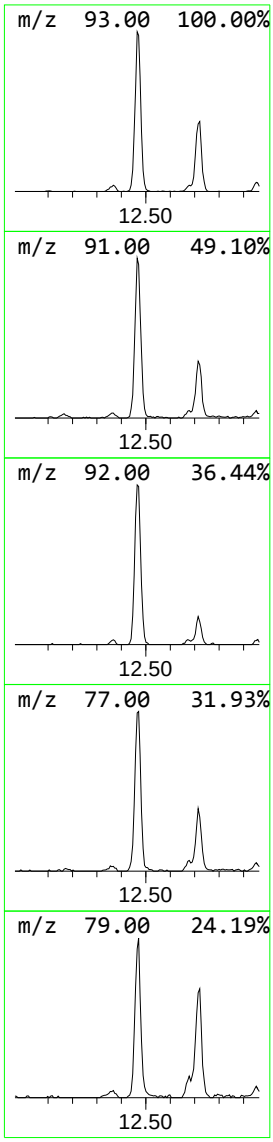
Peak Number 5 .alpha.-Pinene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.464	4.68 ug/L	181997	Chlorobenzene-d5	11.629

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.alpha.-Pinene	136	C10H16	000080-56-8	97
2	.alpha.-Pinene	136	C10H16	000080-56-8	95
3	(1R)-2,6,6-Trimethylbicyclo[3.1....	136	C10H16	007785-70-8	94
4	.gamma.-Terpinene	136	C10H16	000099-85-4	91
5	Bicyclo[3.1.1]hept-2-ene, 3,6,6-...	136	C10H16	004889-83-2	91





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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0

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

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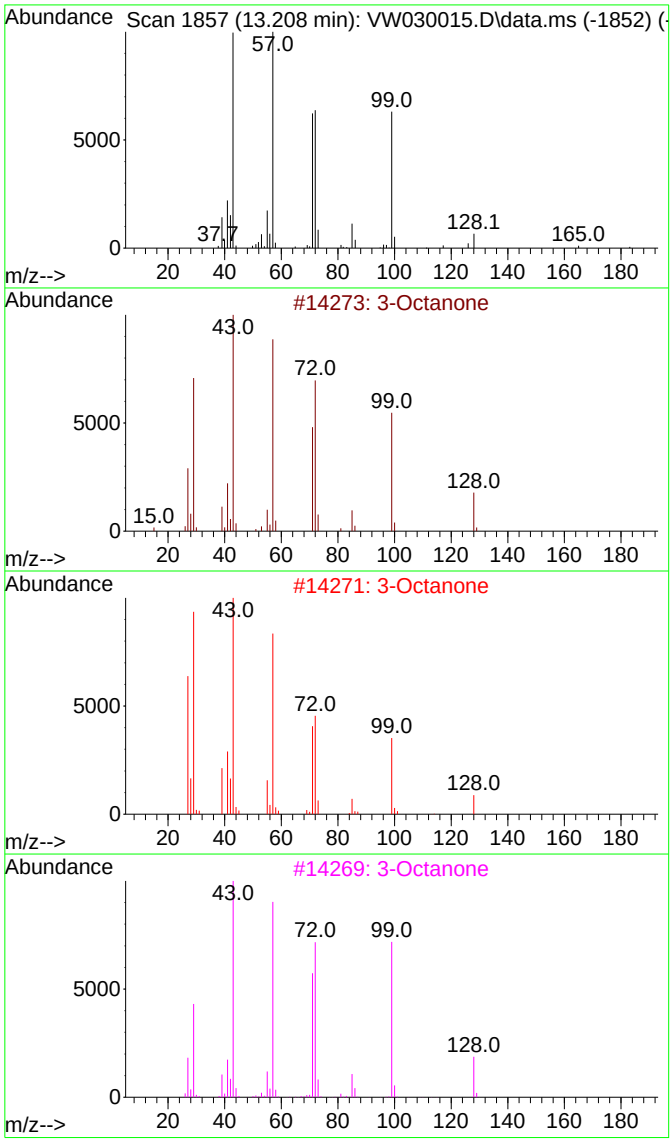
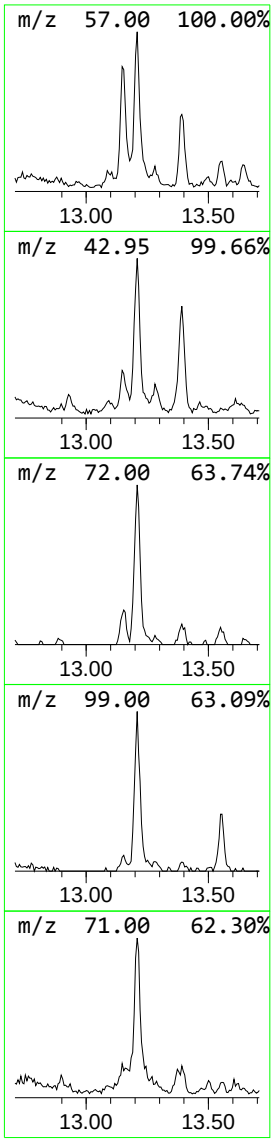
Peak Number 6 3-Octanone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.208	1.44 ug/L	40259	1,4-Dichlorobenzene-d4	13.556

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octanone	128	C8H16O	000106-68-3	91
2	3-Octanone	128	C8H16O	000106-68-3	91
3	3-Octanone	128	C8H16O	000106-68-3	91
4	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	72
5	3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	56





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ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCYD8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0

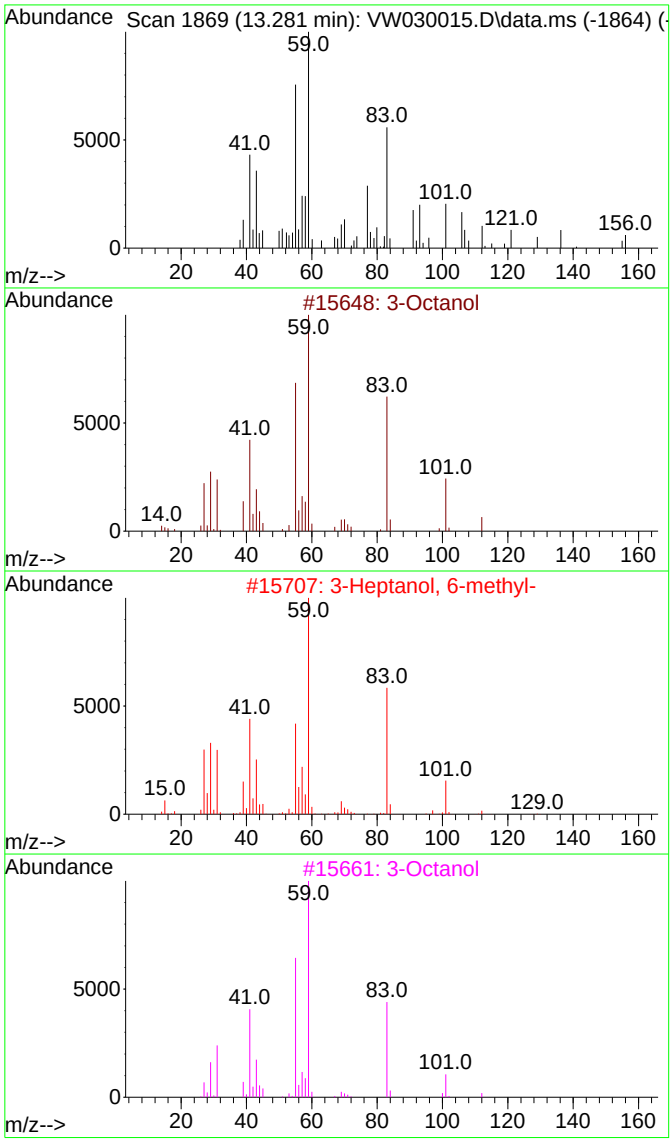
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

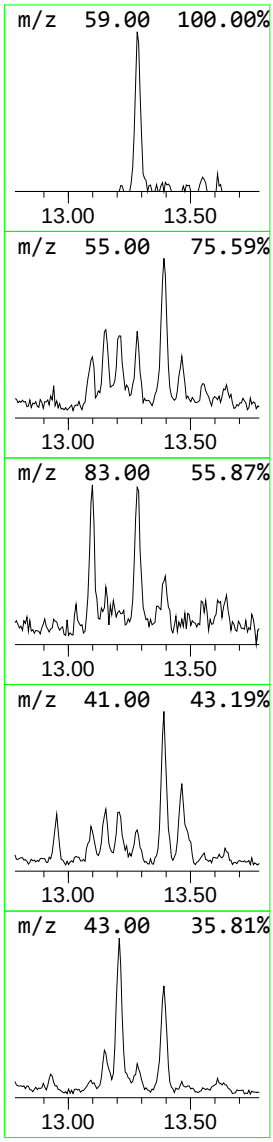
****

Peak Number 7 3-Octanol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.281	1.31 ug/L	36499	1,4-Dichlorobenzene-d4	13.556

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Octanol	130	C8H18O	000589-98-0	50
2	3-Heptanol, 6-methyl-	130	C8H18O	018720-66-6	43
3	3-Octanol	130	C8H18O	000589-98-0	43
4	3-Octanol	130	C8H18O	000589-98-0	43
5	Cyclohexane, (ethoxymethoxy)-	158	C9H18O2	054699-29-5	27





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Data File : VW030015.D
Acq On : 23 Aug 2024 17:06
Operator : SY/MD
Sample : P3721-04
Misc : 5.57g/10mL/MSVOA_W/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCYD8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0

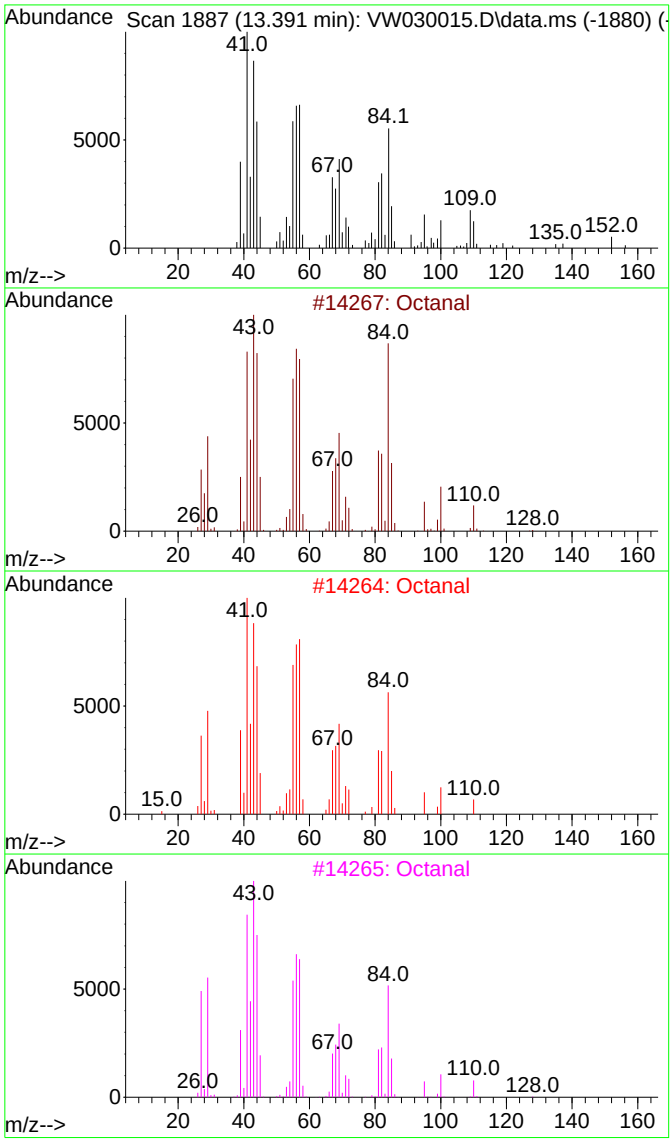
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

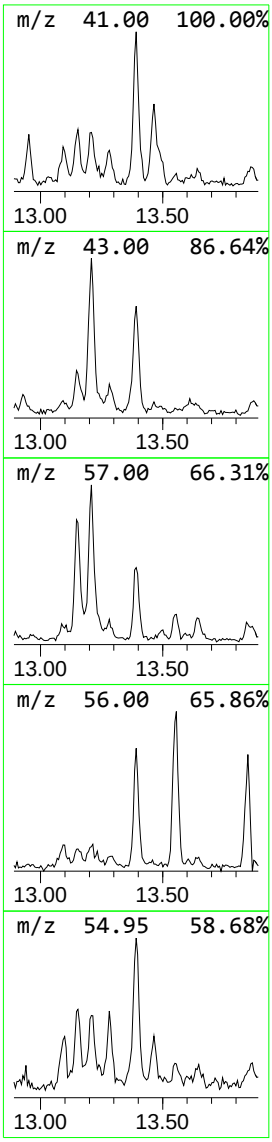
****

Peak Number 8 Octanal Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.391	2.76 ug/L	77079	1,4-Dichlorobenzene-d4	13.556

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octanal	128	C8H16O	000124-13-0	91
2	Octanal	128	C8H16O	000124-13-0	90
3	Octanal	128	C8H16O	000124-13-0	64
4	Cyclopentanol, 2-methyl-	100	C6H12O	024070-77-7	38
5	Urea, 2-propenyl-	100	C4H8N2O	000557-11-9	30





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
Data File : VW030015.D
Acq On : 23 Aug 2024 17:06
Operator : SY/MD
Sample : P3721-04
Misc : 5.57g/10mL/MSVOA_W/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCYD8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0

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

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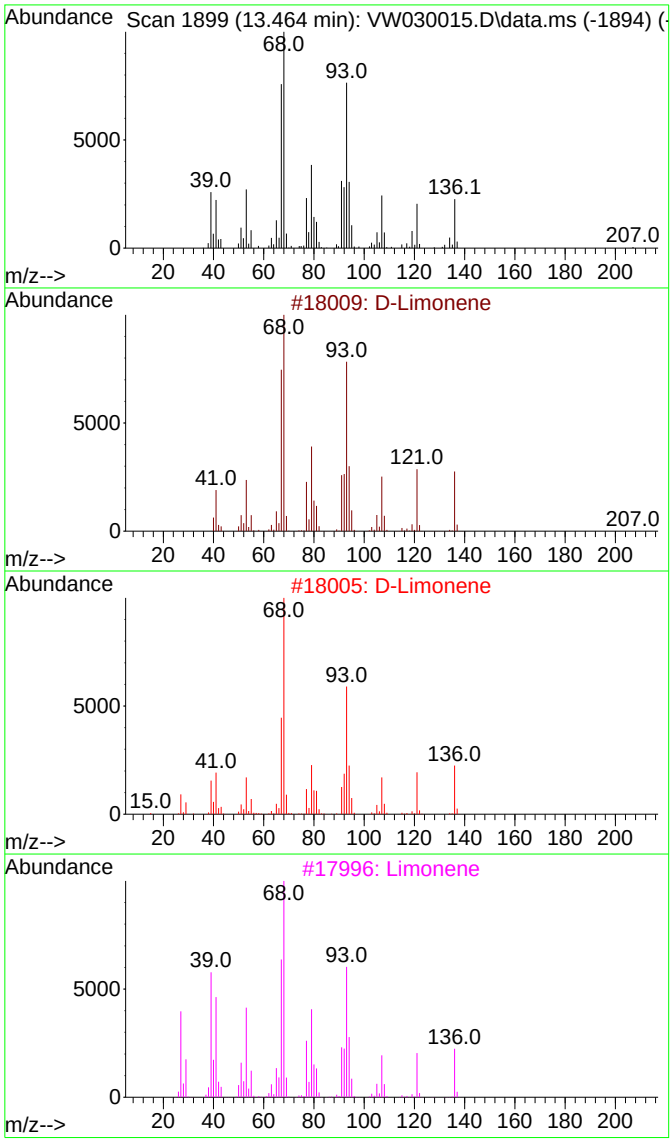
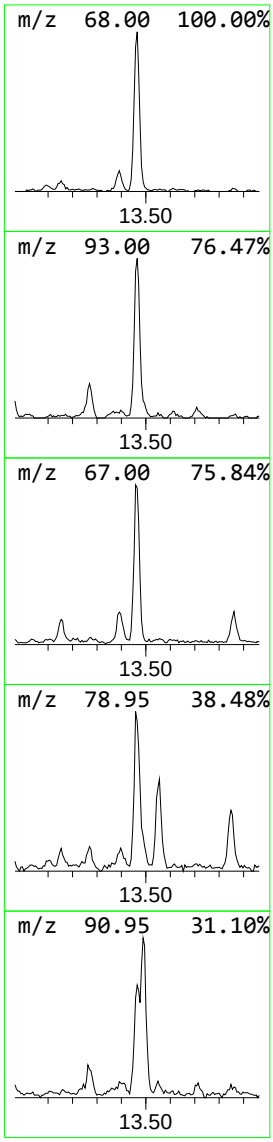
Peak Number 9 D-Limonene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.464	4.22 ug/L	117760	1,4-Dichlorobenzene-d4	13.556

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	D-Limonene	136	C10H16	005989-27-5	98
2	D-Limonene	136	C10H16	005989-27-5	94
3	Limonene	136	C10H16	000138-86-3	94
4	D-Limonene	136	C10H16	005989-27-5	93
5	Limonene	136	C10H16	000138-86-3	93





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Data File : VW030015.D
Acq On : 23 Aug 2024 17:06
Operator : SY/MD
Sample : P3721-04
Misc : 5.57g/10mL/MSVOA_W/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCYD8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0

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

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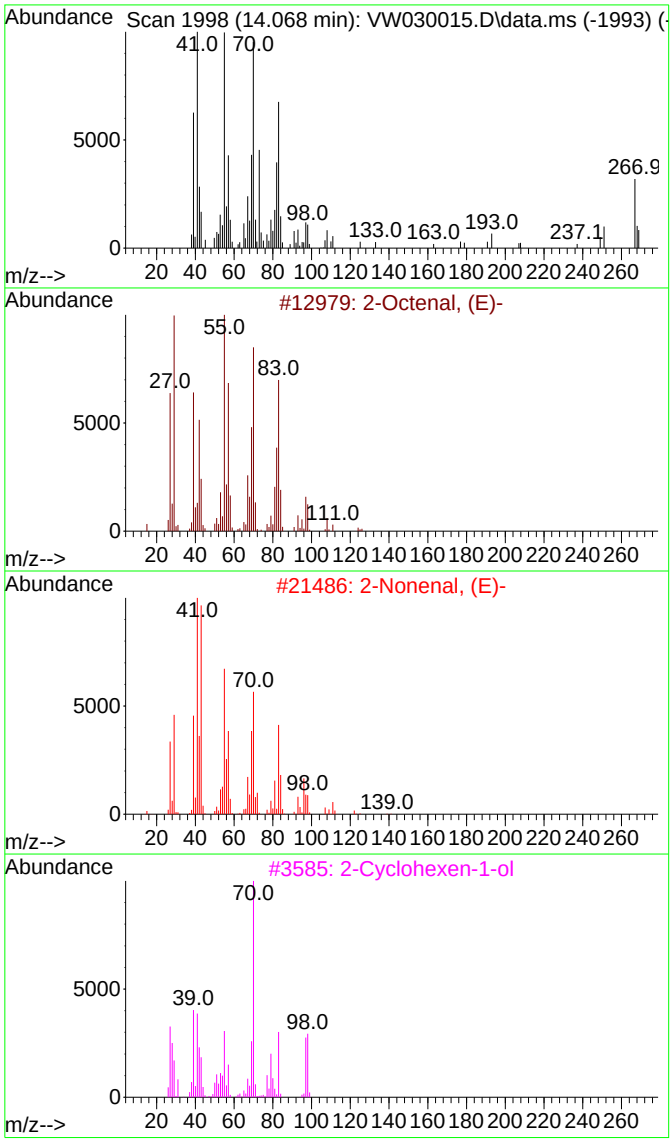
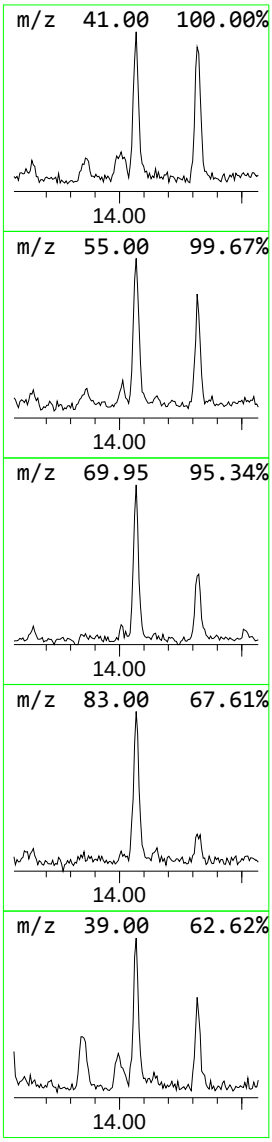
Peak Number 10 2-Octenal, (E)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.068	2.24 ug/L	62517	1,4-Dichlorobenzene-d4	13.556

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Octenal, (E)-	126	C8H14O	002548-87-0	64
2	2-Nonenal, (E)-	140	C9H16O	018829-56-6	47
3	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	35
4	2-Octenal, (E)-	126	C8H14O	002548-87-0	35
5	Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	35





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
Data File : VW030015.D
Acq On : 23 Aug 2024 17:06
Operator : SY/MD
Sample : P3721-04
Misc : 5.57g/10mL/MSVOA_W/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCYD8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0

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

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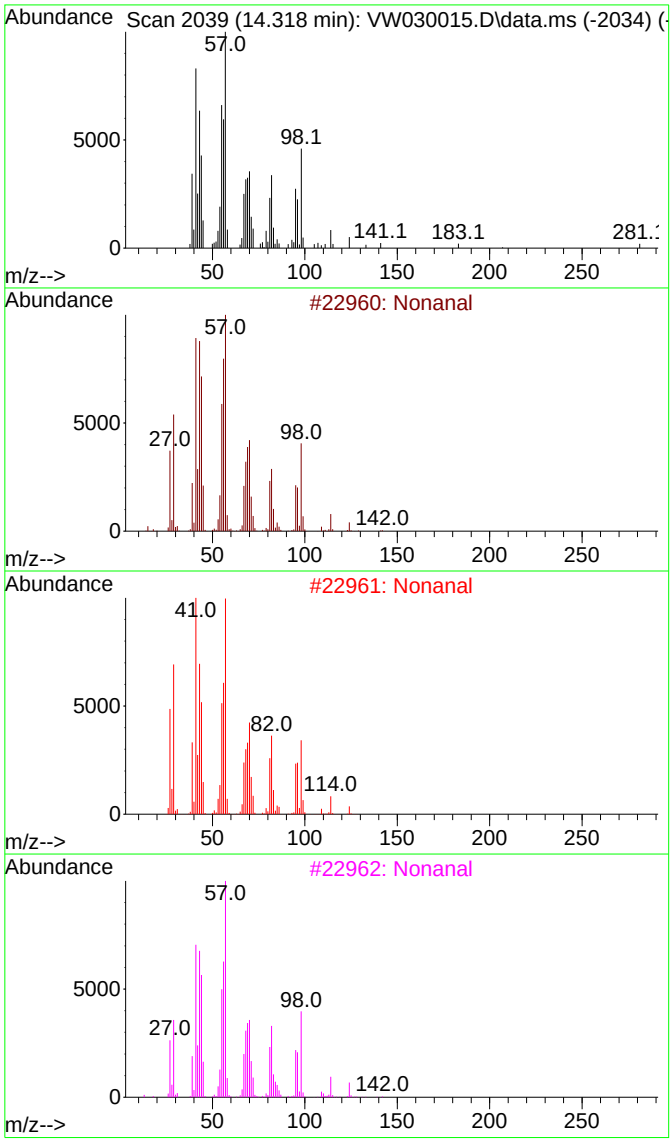
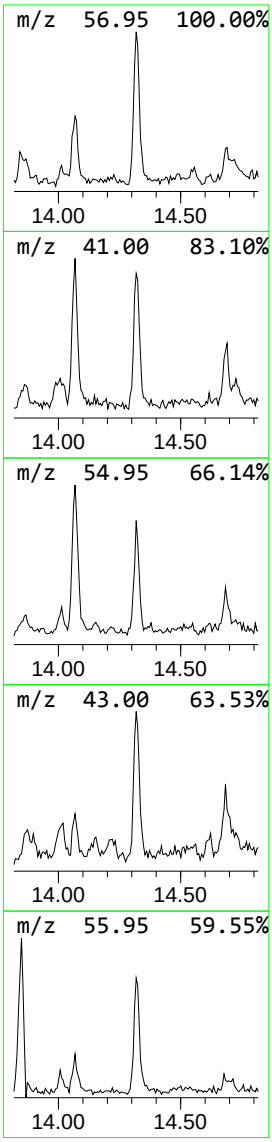
Peak Number 11 Nonanal Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.318	1.80 ug/L	50187	1,4-Dichlorobenzene-d4	13.556

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanal	142	C9H18O	000124-19-6	90
2	Nonanal	142	C9H18O	000124-19-6	83
3	Nonanal	142	C9H18O	000124-19-6	80
4	Cycloheptane	98	C7H14	000291-64-5	35
5	2-Nonen-1-ol, (E)-	142	C9H18O	031502-14-4	30





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
Data File : VW030015.D
Acq On : 23 Aug 2024 17:06
Operator : SY/MD
Sample : P3721-04
Misc : 5.57g/10mL/MSVOA_W/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCYD8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0

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

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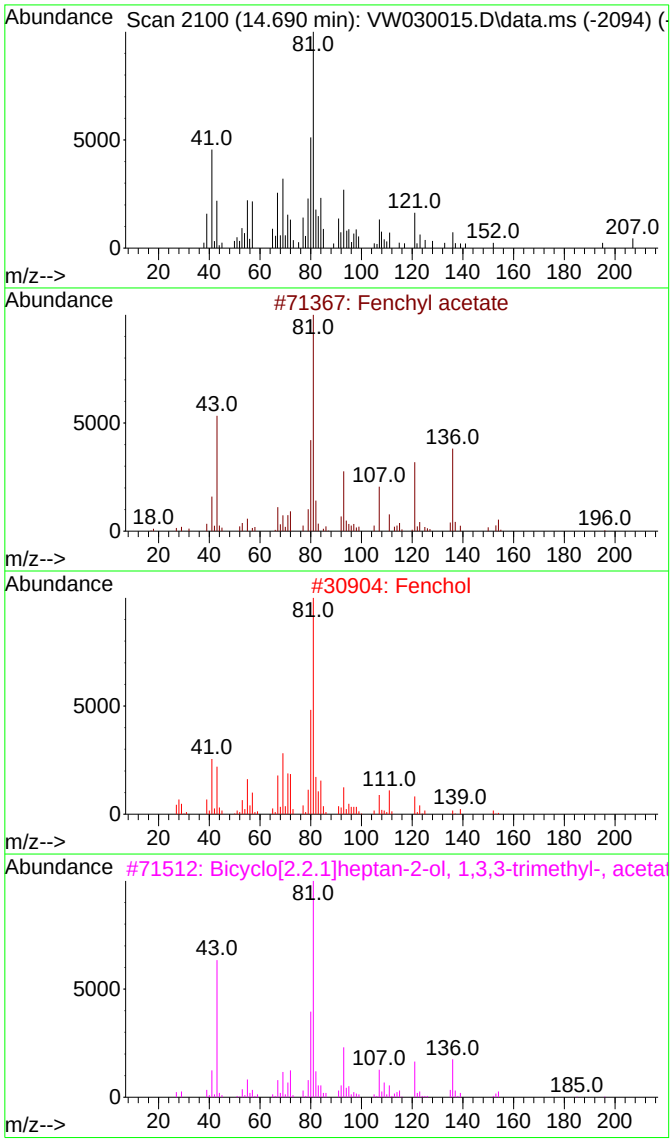
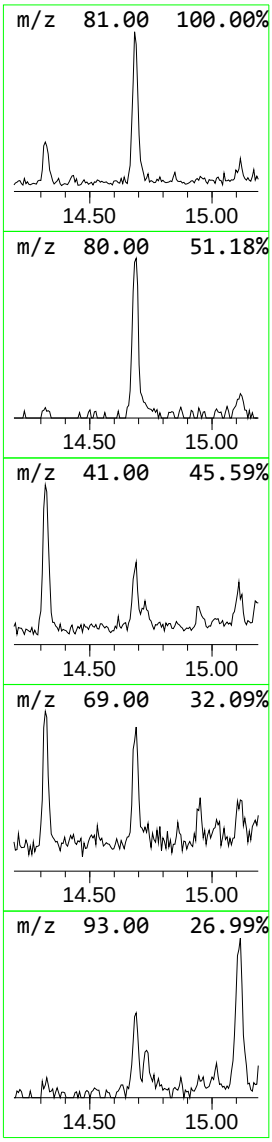
Peak Number 12 Fenchyl acetate Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.690	1.31 ug/L	36641	1,4-Dichlorobenzene-d4	13.556

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fenchyl acetate	196	C12H20O2	013851-11-1	64
2	Fenchol	154	C10H18O	001632-73-1	64
3	Bicyclo[2.2.1]heptan-2-ol, 1,3,3...	196	C12H20O2	076109-40-5	59
4	Trifluoroacetyl-.alpha.-fenchol	250	C12H17F3O2	031076-73-0	50
5	Bi-2-cyclohexen-1-yl	162	C12H18	001541-20-4	47





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
Data File : VW030015.D
Acq On : 23 Aug 2024 17:06
Operator : SY/MD
Sample : P3721-04
Misc : 5.57g/10mL/MSVOA_W/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCYD8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0

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

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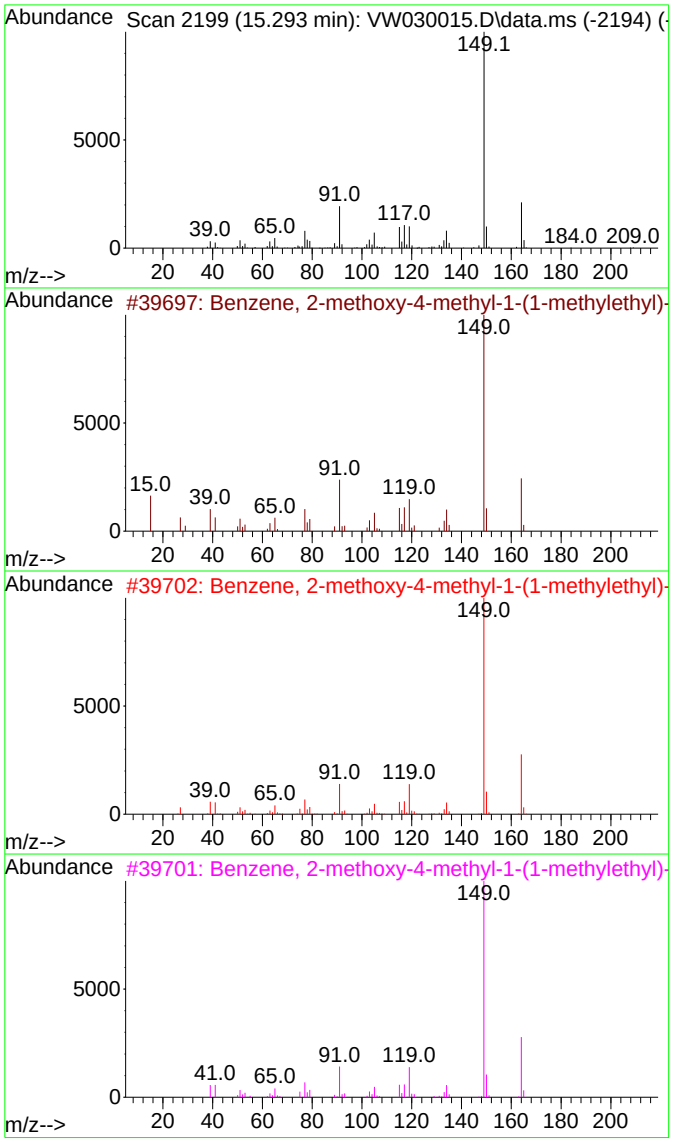
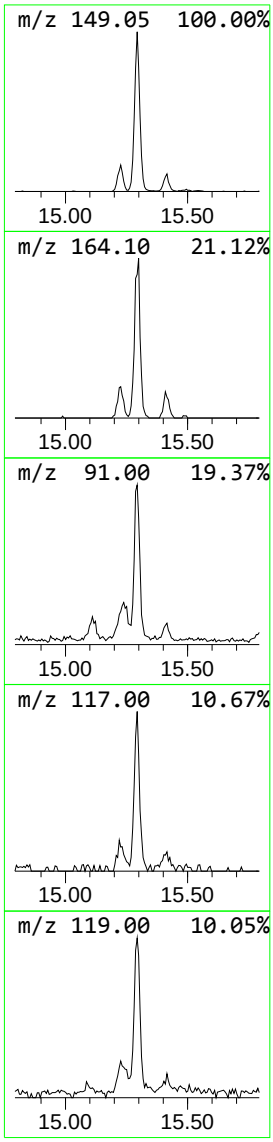
Peak Number 13 Benzene, 2-methoxy-4-methyl... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.293	3.72 ug/L	103791	1,4-Dichlorobenzene-d4	13.556

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-methoxy-4-methyl-1-(1...	164	C11H16O	001076-56-8	95
2	Benzene, 2-methoxy-4-methyl-1-(1...	164	C11H16O	001076-56-8	87
3	Benzene, 2-methoxy-4-methyl-1-(1...	164	C11H16O	001076-56-8	87
4	Benzenemethanol, 4-(1,1-dimethyl...	164	C11H16O	000877-65-6	86
5	Benzene, 2-methoxy-1-methyl-4-(1...	164	C11H16O	006379-73-3	76





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
Data File : VW030015.D
Acq On : 23 Aug 2024 17:06
Operator : SY/MD
Sample : P3721-04
Misc : 5.57g/10mL/MSVOA_W/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCYD8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0

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

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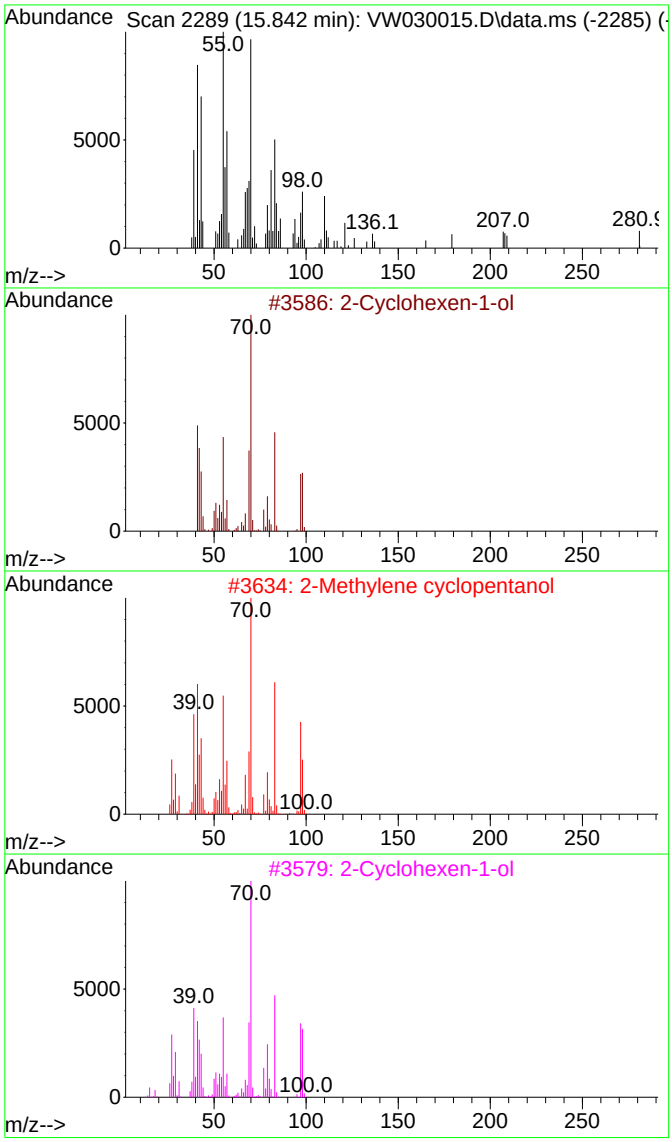
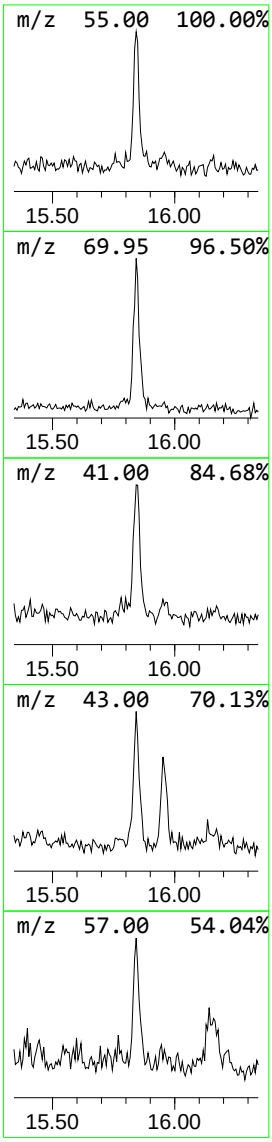
Peak Number 14 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.842	1.40 ug/L	39176	1,4-Dichlorobenzene-d4	13.556

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	49
2	2-Methylene cyclopentanol	98	C6H10O	020461-31-8	49
3	2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	47
4	2-Hexenal, (E)-	98	C6H10O	006728-26-3	30
5	1-Amino-3-methyl-2-butene	85	C5H11N	013822-06-5	27





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
Data File : VW030015.D
Acq On : 23 Aug 2024 17:06
Operator : SY/MD
Sample : P3721-04
Misc : 5.57g/10mL/MSVOA_W/SOIL/A
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DCYD8

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0

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

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Pentanal	9.404	2.1	ug/L	79947	1	8.837	933173	25.0
Hexanal	11.068	18.5	ug/L	718447	2	11.629	971521	25.0
.alpha.-Pinene	12.464	4.7	ug/L	181997	2	11.629	971521	25.0
3-Octanone	13.208	1.4	ug/L	40259	3	13.556	698109	25.0
3-Octanol	13.281	1.3	ug/L	36499	3	13.556	698109	25.0
Octanal	13.391	2.8	ug/L	77079	3	13.556	698109	25.0
D-Limonene	13.464	4.2	ug/L	117760	3	13.556	698109	25.0
2-Octenal, (E)-	14.068	2.2	ug/L	62517	3	13.556	698109	25.0
Nonanal	14.318	1.8	ug/L	50187	3	13.556	698109	25.0
Fenchyl acetate	14.690	1.3	ug/L	36641	3	13.556	698109	25.0
Benzene, 2-meth...	15.293	3.7	ug/L	103791	3	13.556	698109	25.0
unknown-01	15.842	1.4	ug/L	39176	3	13.556	698109	25.0