LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
Data File : VW030008.D
Acq On : 23 Aug 2024 14:19
Operator : SY/MD
Sample : P3696-01
Misc : 5.30g/10mL/MSVOA_W/SOIL/B
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GCN87

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: VW030008.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.357	72	77	88	rVB	15666	34651	7.12%	0.986%
2	2.503	96	101	117	rBV	8188	23840	4.90%	0.678%
3	2.899	159	166	181	rVB2	9674	31366	6.44%	0.892%
4	3.228	217	220	225	rVB3	319	539	0.11%	0.015%
5	3.302	228	232	235	rBV2	318	406	0.08%	0.012%
6	3.393	241	247	252	rBV4	1406	2698	0.55%	0.077%
7	3.734	295	303	304	rBV4	432	918	0.19%	0.026%
8	3.844	316	321	324	rVV3	383	711	0.15%	0.020%
9	4.015	337	349	362	rBV2	26948	82688	16.99%	2.353%
10	4.143	362	370	383	rVB	13206	41726	8.57%	1.187%
11	4.381	404	409	415	rBV3	402	870	0.18%	0.025%
12	4.436	417	418	423	rVB2	292	212	0.04%	0.006%
13	4.484	423	426	429	rBV2	257	321	0.07%	0.009%
14	4.686	451	459	470	rBV3	1788	5969	1.23%	0.170%
15	4.917	486	497	522	rVV2	21917	81433	16.73%	2.317%
16	5.185	538	541	542	rBV2	315	281	0.06%	0.008%
17	5.283	555	557	560	rVB3	308	335	0.07%	0.010%
18	5.441	577	583	585	rBV2	304	418	0.09%	0.012%
19	5.649	613	617	618	rBV	249	218	0.04%	0.006%
20	5.789	630	640	644	rBV5	2007	5396	1.11%	0.154%
21	5.947	654	666	678	rVB3	7969	24850	5.10%	0.707%
22	6.118	686	694	699	rBV4	1276	3350	0.69%	0.095%
23	6.283	718	721	724	rVV	164	228	0.05%	0.006%
24	6.502	753	757	758	rVB	178	219	0.04%	0.006%
25	6.905	815	823	834	rBV3	6760	21539	4.42%	0.613%
26	7.094	846	854	860	rBV2	4826	15826	3.25%	0.450%
27	7.258	875	881	893	rVB3	9542	25305	5.20%	0.720%
28	7.411	905	906	910	rVB2	335	276	0.06%	0.008%
29	7.514	922	923	926	rBV	185	214	0.04%	0.006%
30	7.551	926	929	935	rVB3	390	700	0.14%	0.020%
31	7.648	935	945	958	rBV	41898	105868	21.75%	3.012%
32	7.953	992	995	998	rVB	337	487	0.10%	0.014%
33	8.276	1039	1048	1065	rBV2	70597	221572	45.52%	6.304%
34	8.557	1083	1094	1102	rBV2	5252	12177	2.50%	0.346%
35	8.715	1112	1120	1127	rBV6	2895	7360	1.51%	0.209%
36	8.843	1133	1141	1150	rBV	78652	159626	32.79%	4.542%

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ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GCN87

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

37	9.002	1165	1167	1171	rVB	223	242	0.05%	0.007%
38	9.087	1177	1181	1186	rBV4	302	598	0.12%	0.017%
39	9.276	1204	1212	1224	rBV	51585	111298	22.86%	3.167%
40	9.410	1228	1234	1246	rBV3	7618	16968	3.49%	0.483%
41	9.654	1269	1274	1275	rBV3	969	1119	0.23%	0.032%
42	9.959	1323	1324	1328	rVB3	297	251	0.05%	0.007%
43	10.032	1328	1336	1347	rBV2	21956	41919	8.61%	1.193%
44	10.130	1349	1352	1355	rBV3	437	552	0.11%	0.016%
45	10.215	1361	1366	1371	rVB3	788	1585	0.33%	0.045%
46	10.325	1375	1384	1390	rBV	70699	130300	26.77%	3.707%
47	10.386	1390	1394	1405	rVB3	5704	10812	2.22%	0.308%
48	10.489	1406	1411	1419	rBV5	1768	3245	0.67%	0.092%
49	10.575	1419	1425	1431	rBV	13663	26308	5.40%	0.748%
50	10.703	1440	1446	1451	rVB3	7050	12430	2.55%	0.354%
51	10.837	1462	1468	1469	rBV3	784	1580	0.32%	0.045%
52	10.928	1477	1483	1489	rBV	19194	35724	7.34%	1.016%
53	11.069	1500	1506	1515	rBV2	21610	38025	7.81%	1.082%
54	11.251	1534	1536	1538	rBV	226	227	0.05%	0.006%
55	11.276	1538	1540	1541	rBV	400	253	0.05%	0.007%
56	11.343	1547	1551	1553	rBV2	521	787	0.16%	0.022%
57	11.361	1553	1554	1555	rVV	459	227	0.05%	0.006%
58	11.392	1557	1559	1566	rVB2	357	785	0.16%	0.022%
59	11.495	1574	1576	1578	rBV3	343	434	0.09%	0.012%
60	11.629	1591	1598	1608	rVB	86328	143777	29.54%	4.091%
61	11.770	1619	1621	1625	rVB3	423	541	0.11%	0.015%
62	11.855	1627	1635	1645	rVV10	6119	18387	3.78%	0.523%
63	11.946	1645	1650	1655	rVV3	1795	3233	0.66%	0.092%
64	11.989	1655	1657	1660	rVB3	683	656	0.13%	0.019%
65	12.087	1667	1673	1679	rVB6	1239	2658	0.55%	0.076%
66	12.160	1679	1685	1690	rBV3	3121	5667	1.16%	0.161%
67	12.233	1694	1697	1702	rVB3	1202	1770	0.36%	0.050%
68	12.337	1707	1714	1721	rBV2	6091	11483	2.36%	0.327%
69	12.391	1721	1723	1726	rVB4	588	623	0.13%	0.018%
70	12.434	1726	1730	1731	rBV2	519	605	0.12%	0.017%
71	12.465	1733	1735	1740	rVB4	955	1176	0.24%	0.033%
72	12.526	1743	1745	1748	rBV3	341	252	0.05%	0.007%
73	12.605	1748	1758	1764	rBV3	5216	10174	2.09%	0.289%
74	12.690	1766	1772	1778	rBV	31303	50130	10.30%	1.426%
75	12.751	1778	1782	1787	rVB4	966	1765	0.36%	0.050%
76	12.812	1790	1792	1793	rVB2	523	268	0.06%	0.008%

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Instrument :
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ClientSampleId :
GCN87

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

77	12.891	1798	1805	1810	rBV	76418	128759	26.45%	3.663%
78	13.032	1826	1828	1829	rBV2	691	651	0.13%	0.019%
79	13.135	1843	1845	1848	rVB4	688	631	0.13%	0.018%
80	13.184	1850	1853	1859	rVB3	1103	1732	0.36%	0.049%
81	13.245	1860	1863	1865	rBV2	2065	2813	0.58%	0.080%
82	13.397	1880	1888	1893	rBV4	7131	15121	3.11%	0.430%
83	13.495	1900	1904	1908	rVB2	4666	7450	1.53%	0.212%
84	13.556	1908	1914	1924	rBV	41722	79319	16.29%	2.257%
85	13.641	1924	1928	1935	rVB	30946	48435	9.95%	1.378%
86	13.781	1942	1951	1956	rBV7	3320	9416	1.93%	0.268%
87	13.848	1956	1962	1969	rBV	31166	55786	11.46%	1.587%
88	14.013	1986	1989	1990	rBV3	2390	2632	0.54%	0.075%
89	14.062	1993	1997	2007	rVB2	14161	27671	5.68%	0.787%
90	14.196	2015	2019	2022	rBV6	5710	9107	1.87%	0.259%
91	14.324	2034	2040	2045	rBV6	10301	25797	5.30%	0.734%
92	14.379	2046	2049	2052	rVV5	5366	7801	1.60%	0.222%
93	14.452	2058	2061	2064	rBV	11471	13253	2.72%	0.377%
94	14.495	2064	2068	2071	rBV3	33706	50561	10.39%	1.439%
95	14.531	2071	2074	2082	rVB2	38564	68464	14.06%	1.948%
96	14.726	2102	2106	2110	rBV4	30785	44477	9.14%	1.265%
97	14.787	2111	2116	2120	rBV3	62669	133802	27.49%	3.807%
98	15.056	2156	2160	2162	rBV4	134735	213065	43.77%	6.062%
99	15.171	2173	2179	2186	rVB4	197411	477831	98.16%	13.595%
100	15.318	2198	2203	2207	rBV2	257146	486787	100.00%	13.850%

Sum of corrected areas: 3514788

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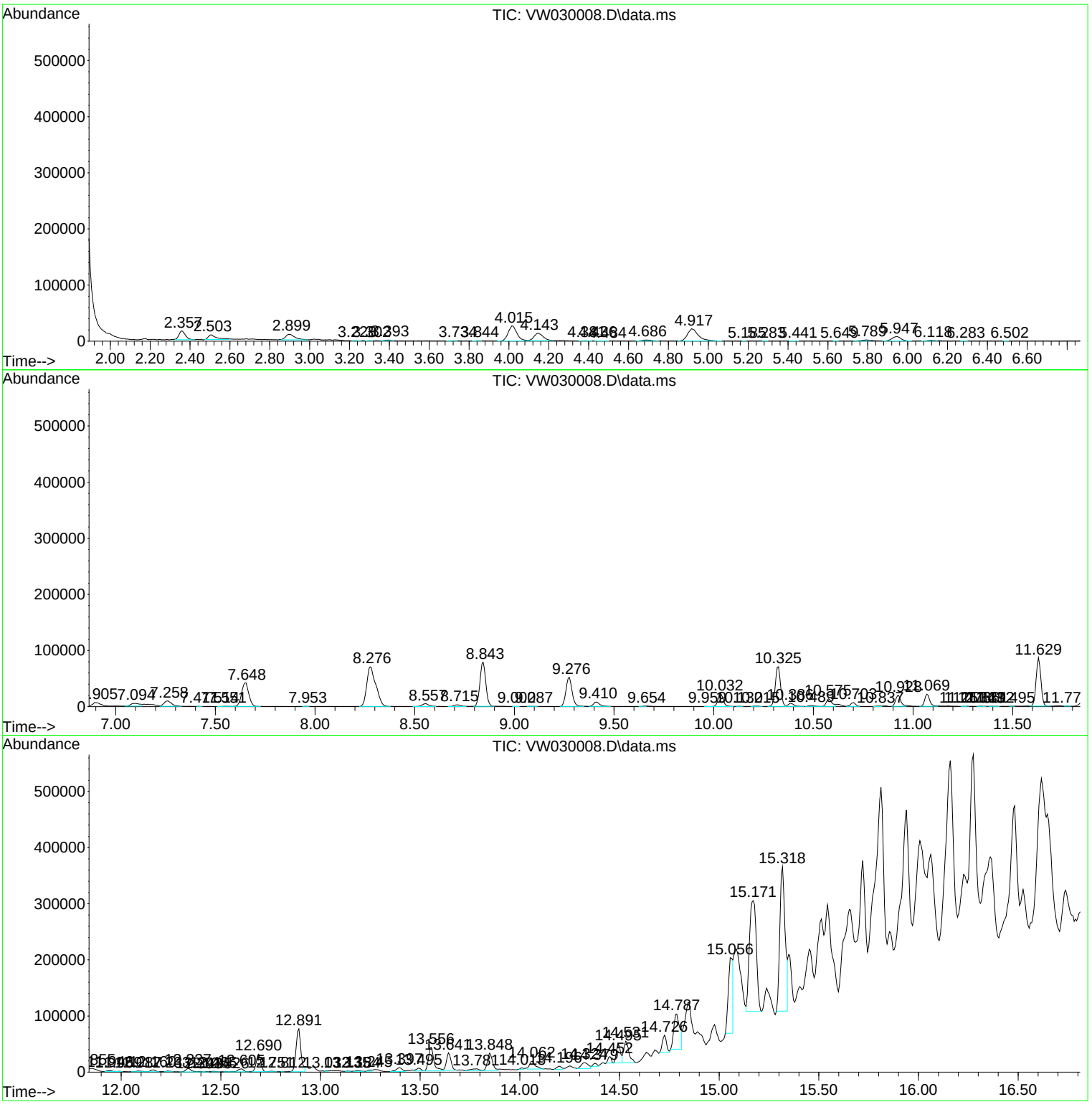
Misc : 5.30g/10mL/MSVOA_W/SOIL/B
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GCN87

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
Data File : VW030008.D
Acq On : 23 Aug 2024 14:19
Operator : SY/MD
Sample : P3696-01
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ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GCN87

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

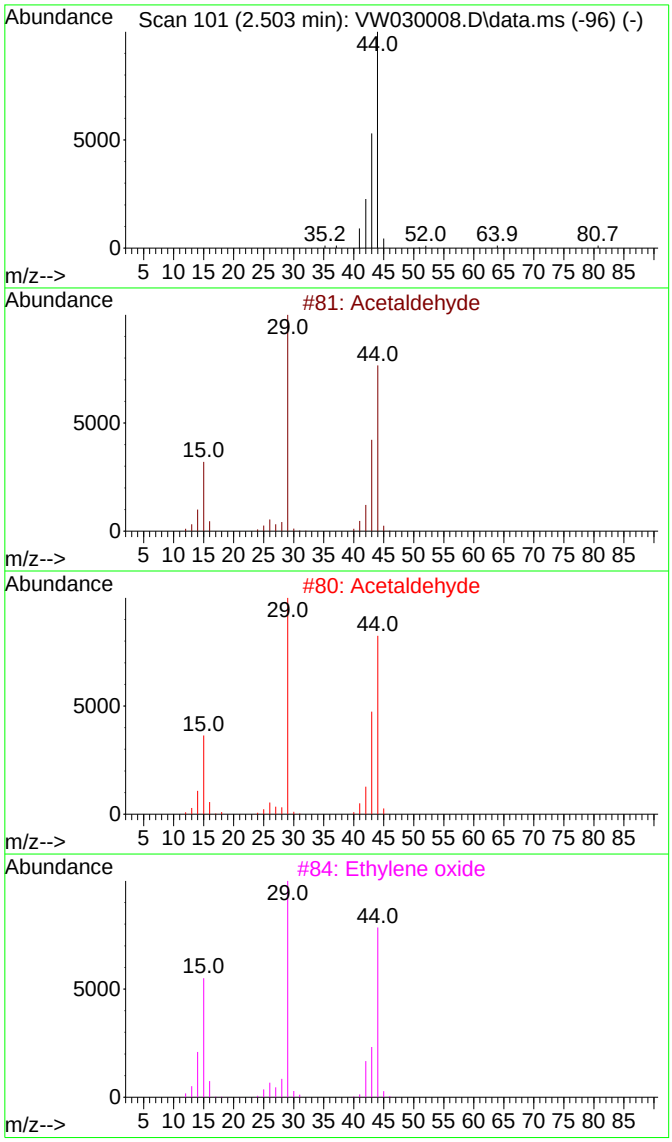
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

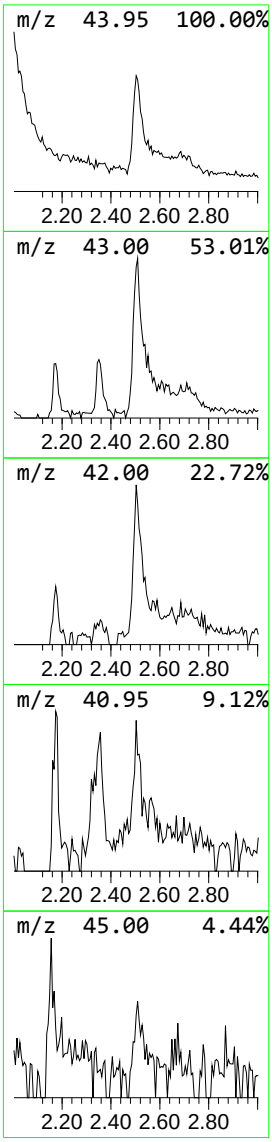
****

Peak Number 1 Acetaldehyde Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.503	3.73 ug/L	23840	1,4-Difluorobenzene	8.843

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetaldehyde	44	C2H4O	000075-07-0	64
2	Acetaldehyde	44	C2H4O	000075-07-0	7
3	Ethylene oxide	44	C2H4O	000075-21-8	5
4	Ethylene oxide	44	C2H4O	000075-21-8	5
5	Ethylene oxide	44	C2H4O	000075-21-8	5





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
Data File : VW030008.D
Acq On : 23 Aug 2024 14:19
Operator : SY/MD
Sample : P3696-01
Misc : 5.30g/10mL/MSVOA_W/SOIL/B
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GCN87

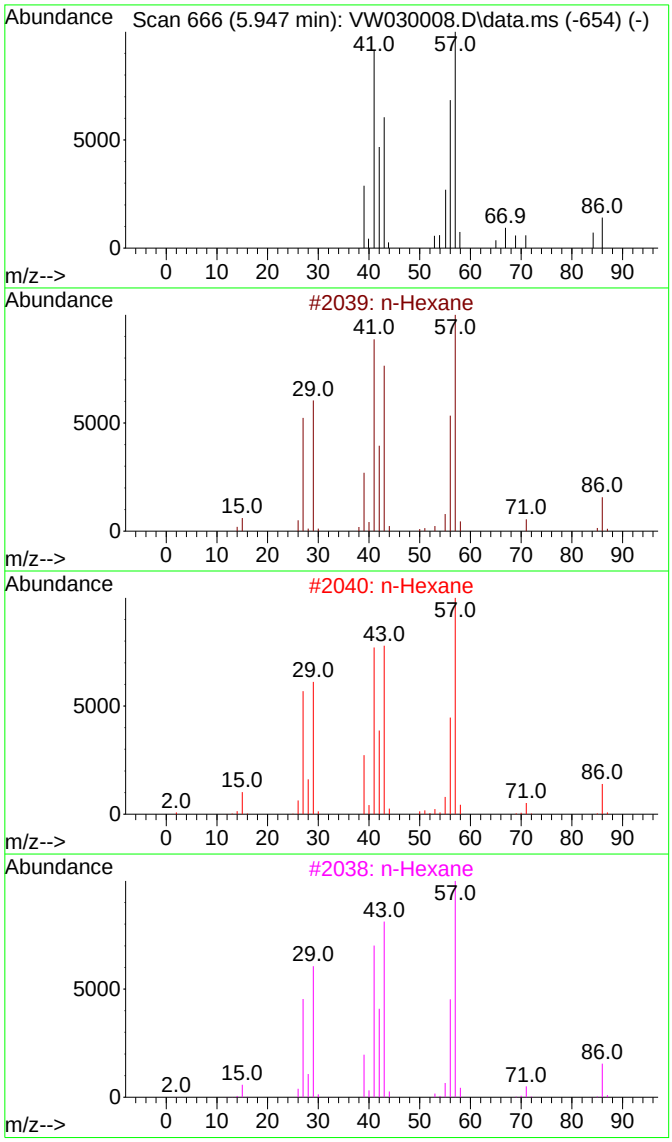
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0

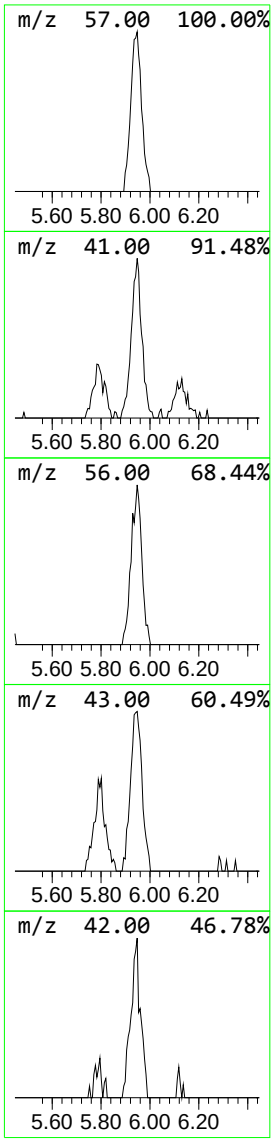
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.947	3.89 ug/L	24850	1,4-Difluorobenzene	8.843

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexane	86	C6H14	000110-54-3	80
2	n-Hexane	86	C6H14	000110-54-3	56
3	n-Hexane	86	C6H14	000110-54-3	56
4	2-Ethyl-oxetane	86	C5H10O	1010386-40-2	53
5	1-Butanol, 2-methyl-, (S)-	88	C5H12O	001565-80-6	37





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
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ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GCN87

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

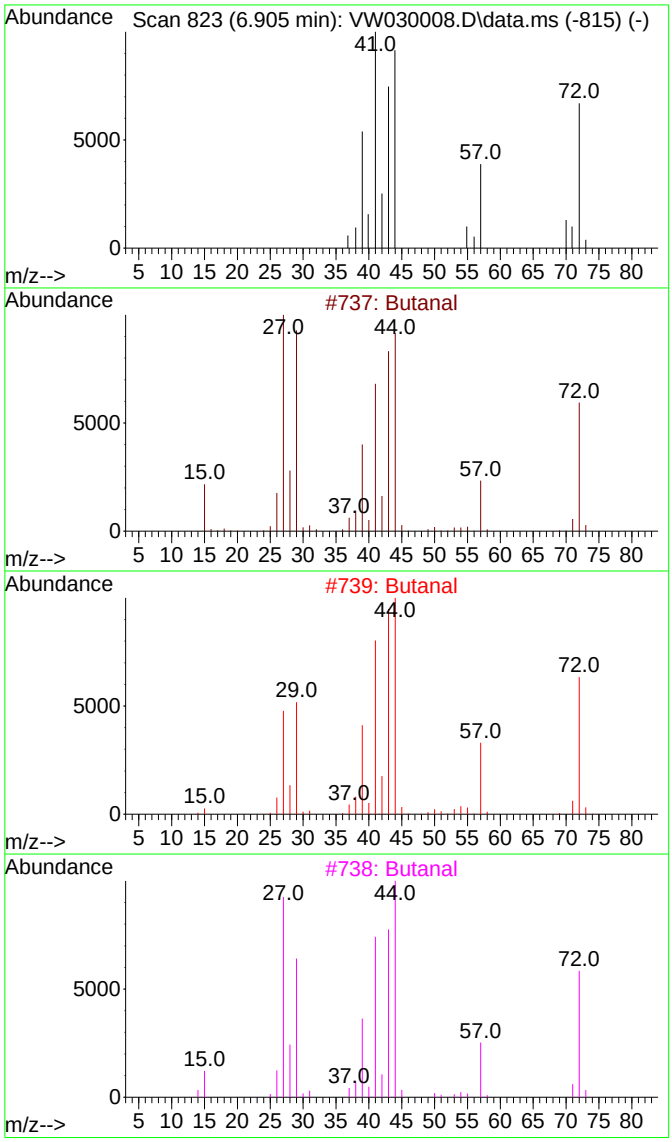
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

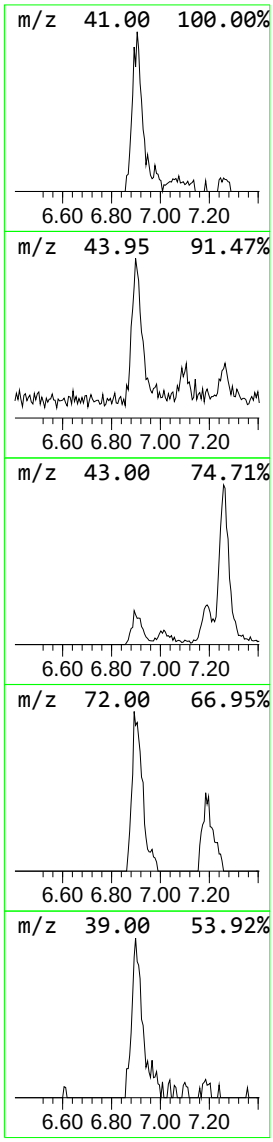
****

Peak Number 3 Butanal Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.905	3.37 ug/L	21539	1,4-Difluorobenzene	8.843

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanal	72	C4H8O	000123-72-8	80
2	Butanal	72	C4H8O	000123-72-8	64
3	Butanal	72	C4H8O	000123-72-8	64
4	Butanal	72	C4H8O	000123-72-8	53
5	Butanal	72	C4H8O	000123-72-8	53





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ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GCN87

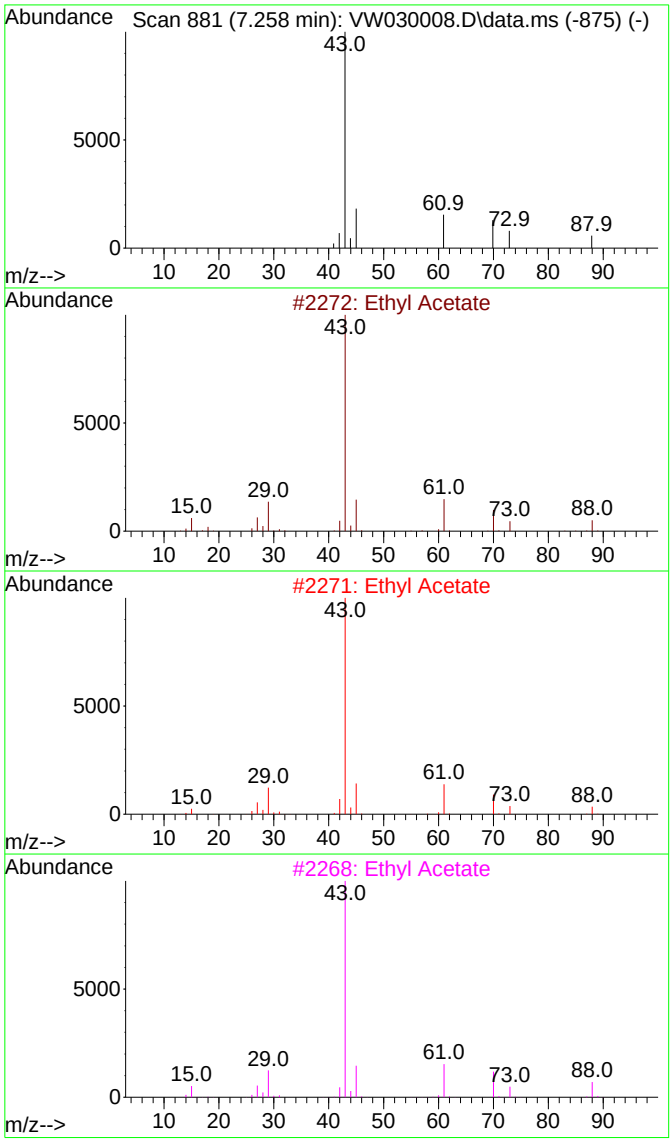
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0

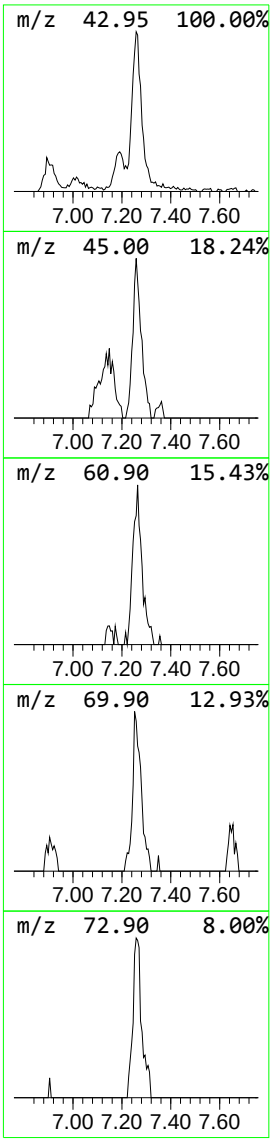
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 Ethyl Acetate Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.258	3.96 ug/L	25305	1,4-Difluorobenzene	8.843

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyl Acetate	88	C4H8O2	000141-78-6	90
2	Ethyl Acetate	88	C4H8O2	000141-78-6	90
3	Ethyl Acetate	88	C4H8O2	000141-78-6	83
4	CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	78
5	Ethyl Acetate	88	C4H8O2	000141-78-6	50





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Acq On : 23 Aug 2024 14:19
Operator : SY/MD
Sample : P3696-01
Misc : 5.30g/10mL/MSVOA_W/SOIL/B
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GCN87

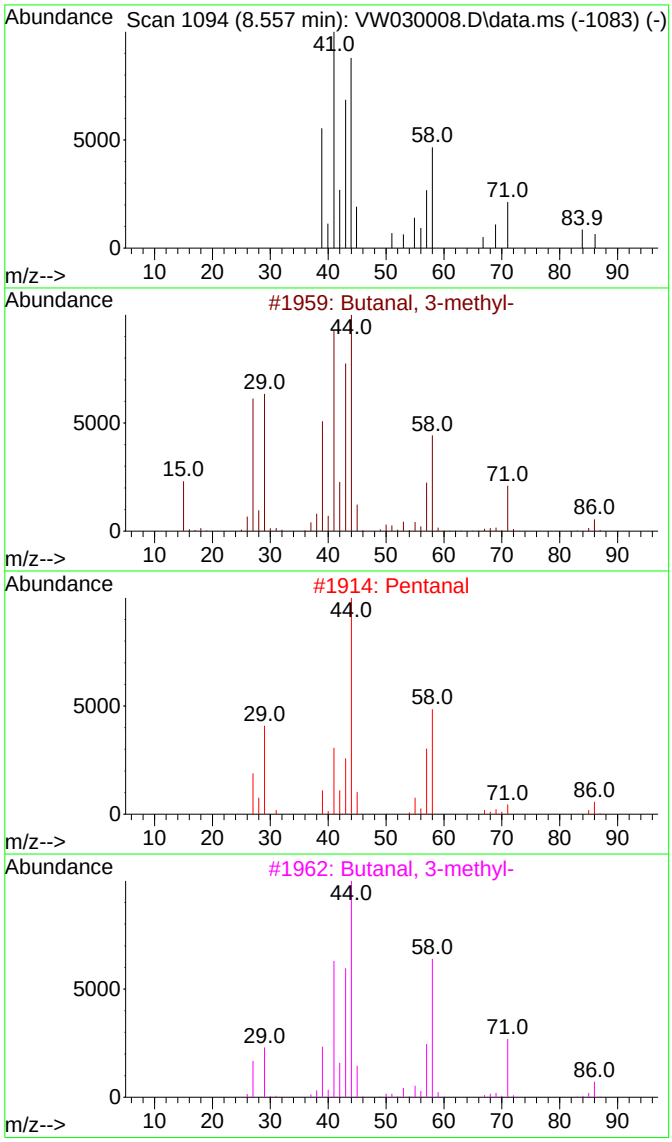
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0

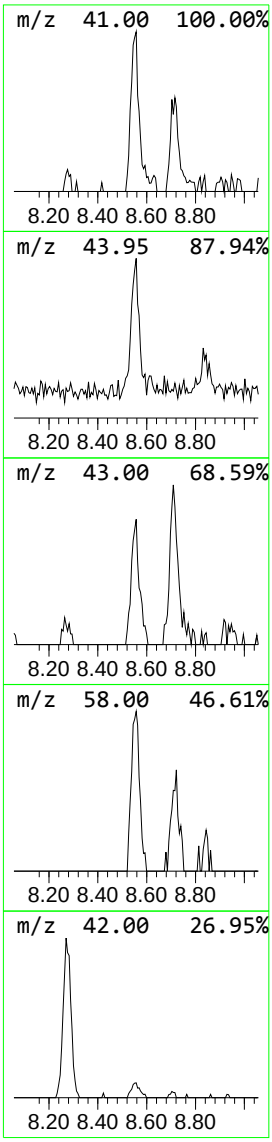
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 Butanal, 3-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.557	1.91 ug/L	12177	1,4-Difluorobenzene	8.843

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanal, 3-methyl-	86	C5H10O	000590-86-3	87
2	Pentanal	86	C5H10O	000110-62-3	50
3	Butanal, 3-methyl-	86	C5H10O	000590-86-3	50
4	Butanal, 3-methyl-	86	C5H10O	000590-86-3	50
5	Butanal, 3-methyl-	86	C5H10O	000590-86-3	32





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
Data File : VW030008.D
Acq On : 23 Aug 2024 14:19
Operator : SY/MD
Sample : P3696-01
Misc : 5.30g/10mL/MSVOA_W/SOIL/B
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GCN87

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

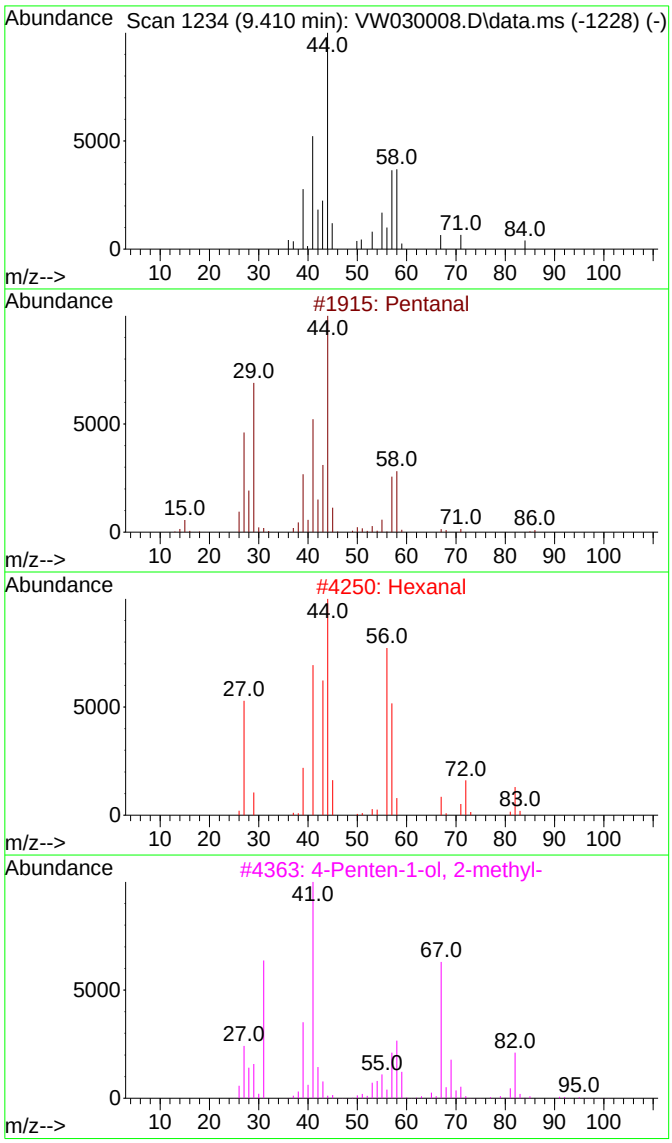
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

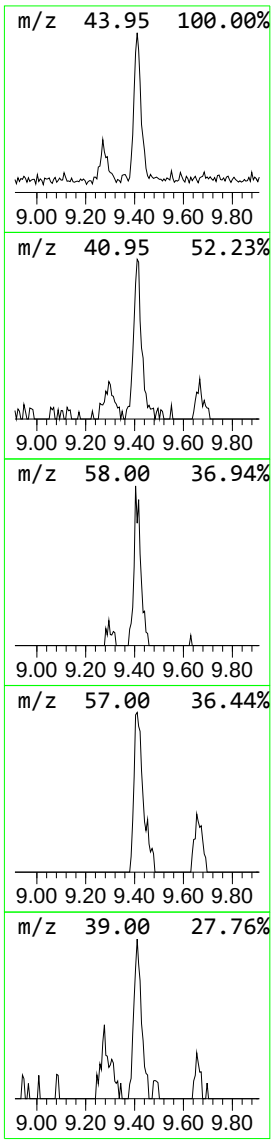
****

Peak Number 6 Pentanal Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.410	2.66 ug/L	16968	1,4-Difluorobenzene	8.843

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanal	86	C5H10O	000110-62-3	64
2	Hexanal	100	C6H12O	000066-25-1	33
3	4-Penten-1-ol, 2-methyl-	100	C6H12O	005673-98-3	9
4	Hexanal	100	C6H12O	000066-25-1	9
5	Oxirane, [(2-propenyloxy)methyl]-	114	C6H10O2	000106-92-3	9





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Data File : VW030008.D
Acq On : 23 Aug 2024 14:19
Operator : SY/MD
Sample : P3696-01
Misc : 5.30g/10mL/MSVOA_W/SOIL/B
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GCN87

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

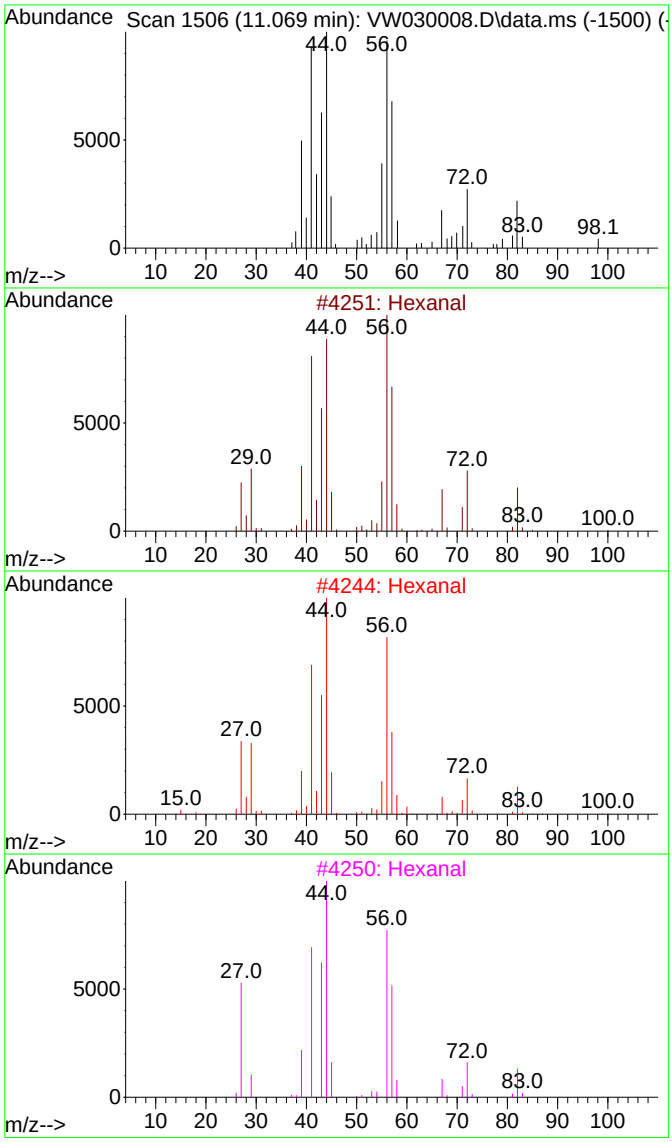
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

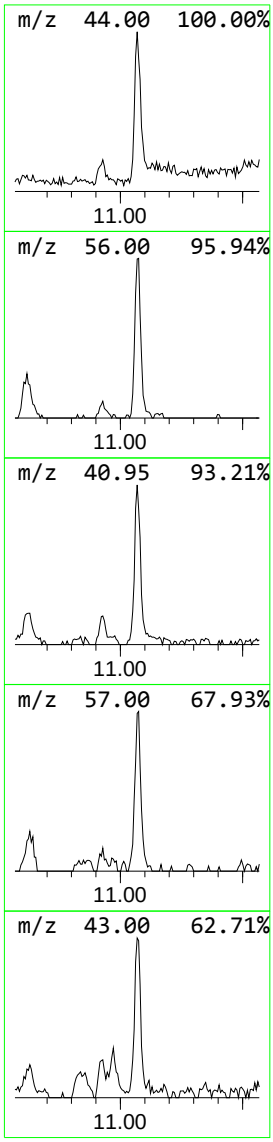
****

Peak Number 9 Hexanal Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.069	6.61 ug/L	38025	Chlorobenzene-d5	11.629

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal	100	C6H12O	000066-25-1	72
2	Hexanal	100	C6H12O	000066-25-1	64
3	Hexanal	100	C6H12O	000066-25-1	59
4	Hexanal	100	C6H12O	000066-25-1	59
5	Hexanal	100	C6H12O	000066-25-1	59





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Data File : VW030008.D
Acq On : 23 Aug 2024 14:19
Operator : SY/MD
Sample : P3696-01
Misc : 5.30g/10mL/MSVOA_W/SOIL/B
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GCN87

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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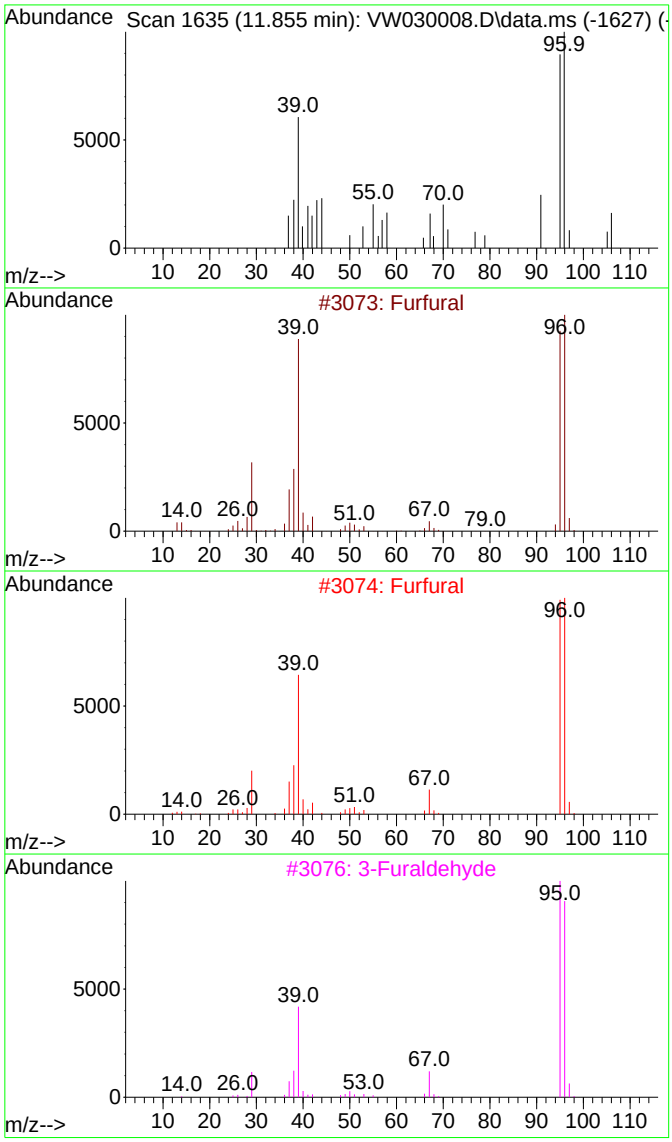
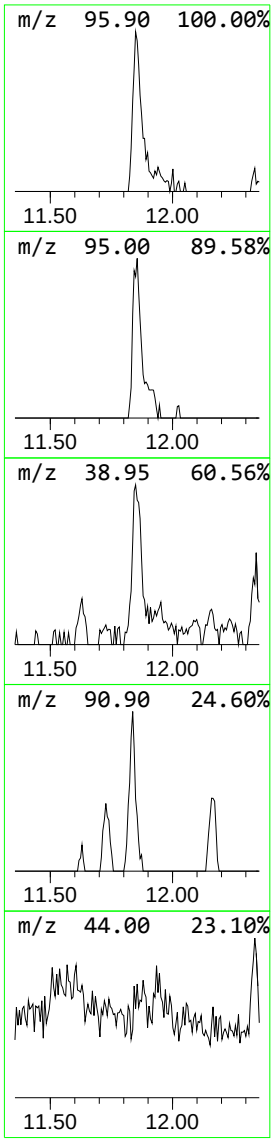
Peak Number 10 Furfural Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.855	3.20 ug/L	18387	Chlorobenzene-d5	11.629

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Furfural	96	C5H4O2	000098-01-1	83
2	Furfural	96	C5H4O2	000098-01-1	80
3	3-Furaldehyde	96	C5H4O2	000498-60-2	80
4	Furfural	96	C5H4O2	000098-01-1	80
5	1H-Pyrazole, 3,4-dimethyl-	96	C5H8N2	002820-37-3	58





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Data File : VW030008.D
Acq On : 23 Aug 2024 14:19
Operator : SY/MD
Sample : P3696-01
Misc : 5.30g/10mL/MSVOA_W/SOIL/B
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GCN87

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

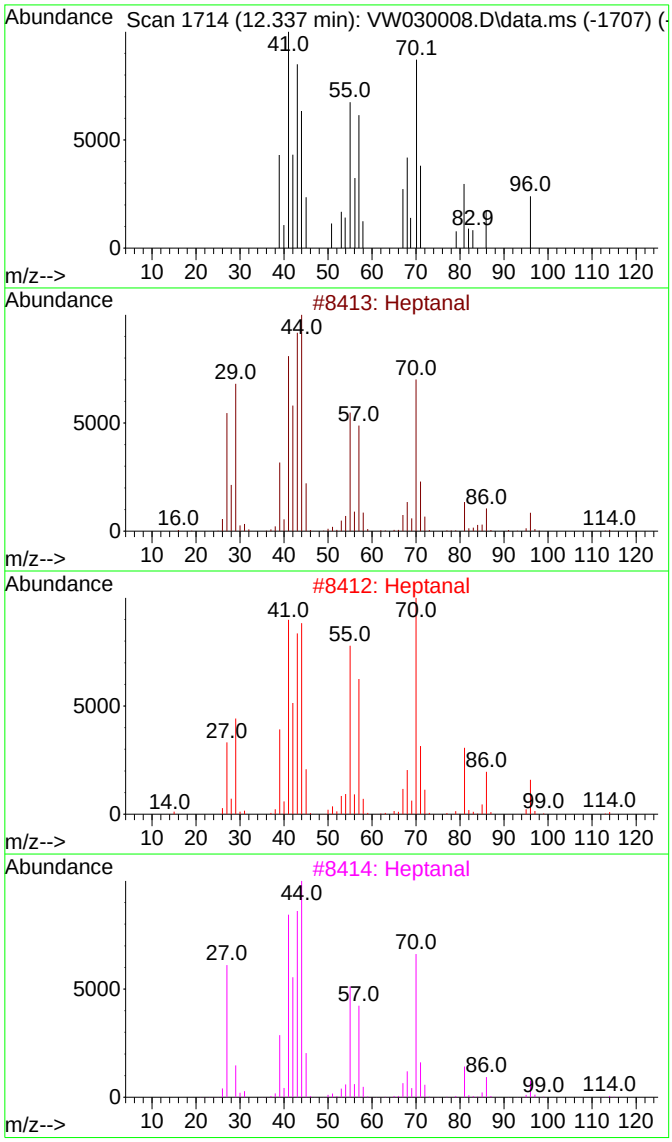
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

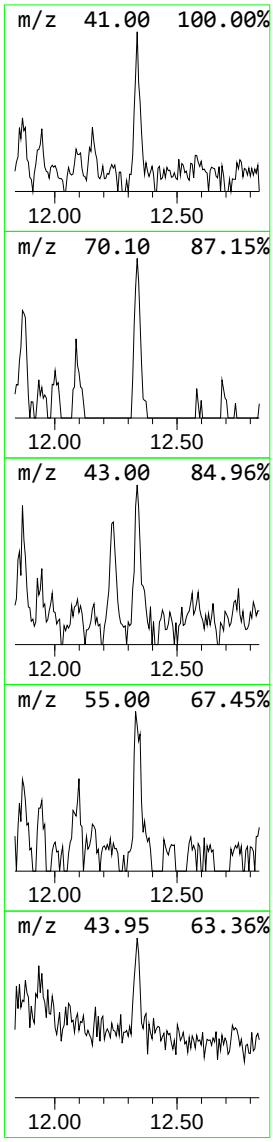
****

Peak Number 11 Heptanal Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.337	2.00 ug/L	11483	Chlorobenzene-d5	11.629

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptanal	114	C7H14O	000111-71-7	53
2	Heptanal	114	C7H14O	000111-71-7	50
3	Heptanal	114	C7H14O	000111-71-7	40
4	Heptanal	114	C7H14O	000111-71-7	40
5	Hexanal, 3-methyl-	114	C7H14O	019269-28-4	32





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
Data File : VW030008.D
Acq On : 23 Aug 2024 14:19
Operator : SY/MD
Sample : P3696-01
Misc : 5.30g/10mL/MSVOA_W/SOIL/B
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GCN87

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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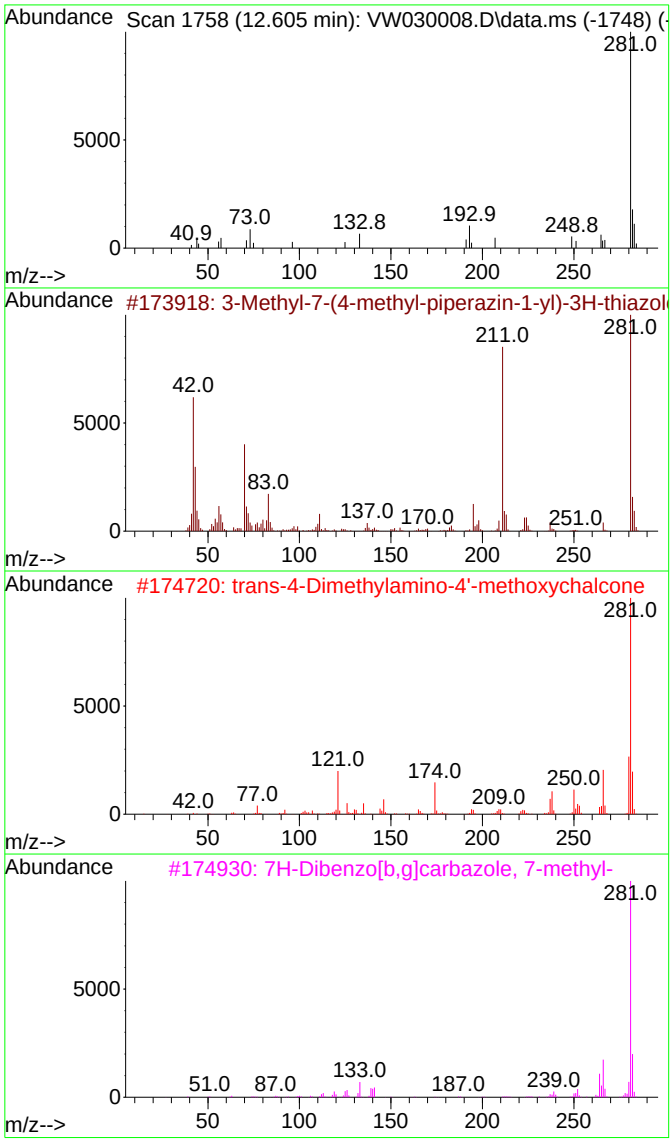
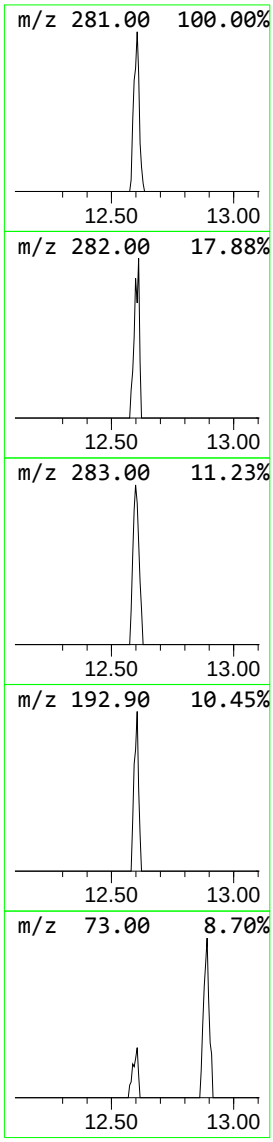
Peak Number 12 3-Methyl-7-(4-methyl-pipera... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.605	3.21 ug/L	10174	1,4-Dichlorobenzene-d4	13.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Methyl-7-(4-methyl-piperazin-1...	281	C11H15N5S2	1000301-04-4	64
2	trans-4-Dimethylamino-4'-methoxy...	281	C18H19NO2	052119-37-6	59
3	7H-Dibenzo[b,g]carbazole, 7-methyl-	281	C21H15N	003557-49-1	59
4	Benzene, 1-phenyl-4-(2-cyano-2-p...	281	C21H15N	027869-56-3	53
5	3,6-Bis(N-dimethylamino)-9-ethyl...	281	C18H23N3	057103-04-5	53





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
Data File : VW030008.D
Acq On : 23 Aug 2024 14:19
Operator : SY/MD
Sample : P3696-01
Misc : 5.30g/10mL/MSVOA_W/SOIL/B
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GCN87

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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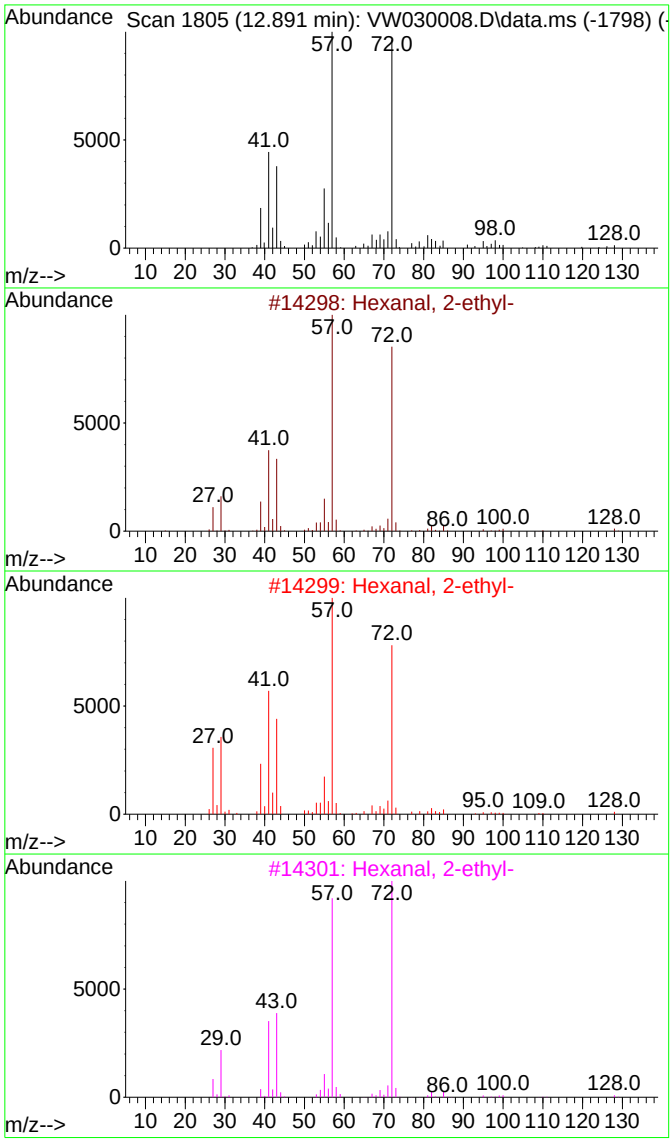
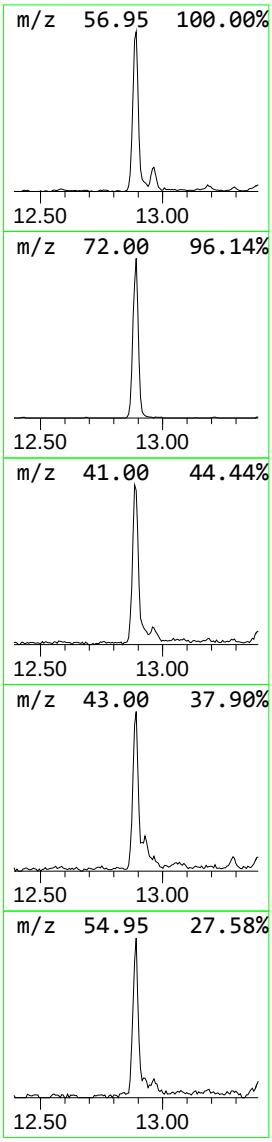
Peak Number 13 Hexanal, 2-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.891	40.58 ug/L	128759	1,4-Dichlorobenzene-d4	13.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal, 2-ethyl-	128	C8H16O	000123-05-7	90
2	Hexanal, 2-ethyl-	128	C8H16O	000123-05-7	90
3	Hexanal, 2-ethyl-	128	C8H16O	000123-05-7	80
4	Hexanal, 2-ethyl-	128	C8H16O	000123-05-7	64
5	Hexanal, 2-ethyl-	128	C8H16O	000123-05-7	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
Data File : VW030008.D
Acq On : 23 Aug 2024 14:19
Operator : SY/MD
Sample : P3696-01
Misc : 5.30g/10mL/MSVOA_W/SOIL/B
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GCN87

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

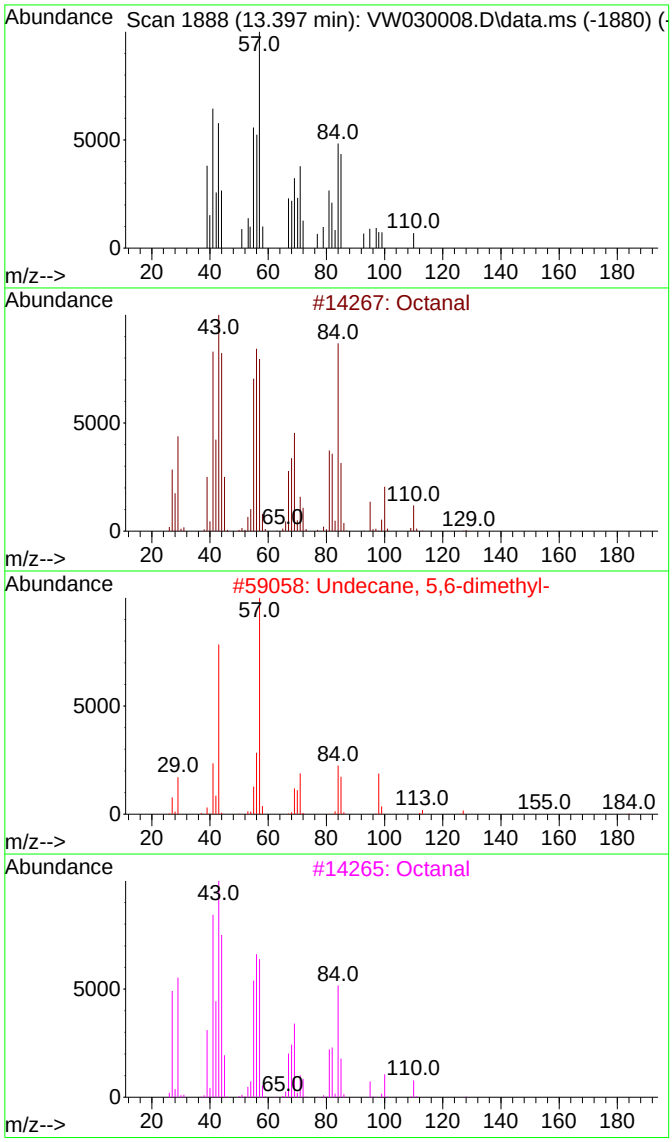
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

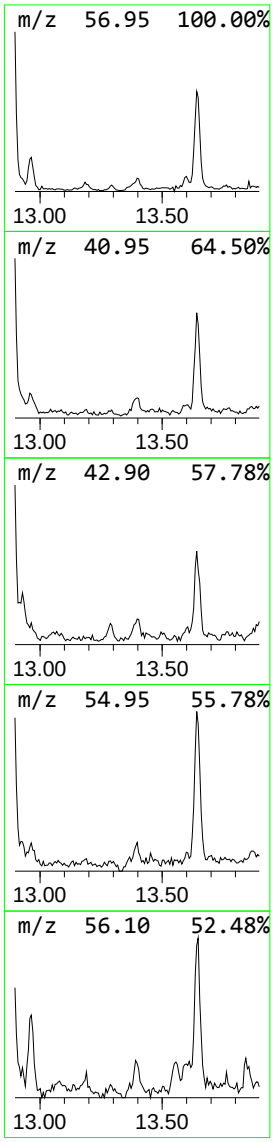
****

Peak Number 14 Octanal Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.397	4.77 ug/L	15121	1,4-Dichlorobenzene-d4	13.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octanal	128	C8H16O	000124-13-0	50
2	Undecane, 5,6-dimethyl-	184	C13H28	017615-91-7	50
3	Octanal	128	C8H16O	000124-13-0	43
4	Octanal	128	C8H16O	000124-13-0	43
5	Aziridine, 1-acetyl-2-methyl-	99	C5H9NO	013416-47-2	30





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
Data File : VW030008.D
Acq On : 23 Aug 2024 14:19
Operator : SY/MD
Sample : P3696-01
Misc : 5.30g/10mL/MSVOA_W/SOIL/B
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GCN87

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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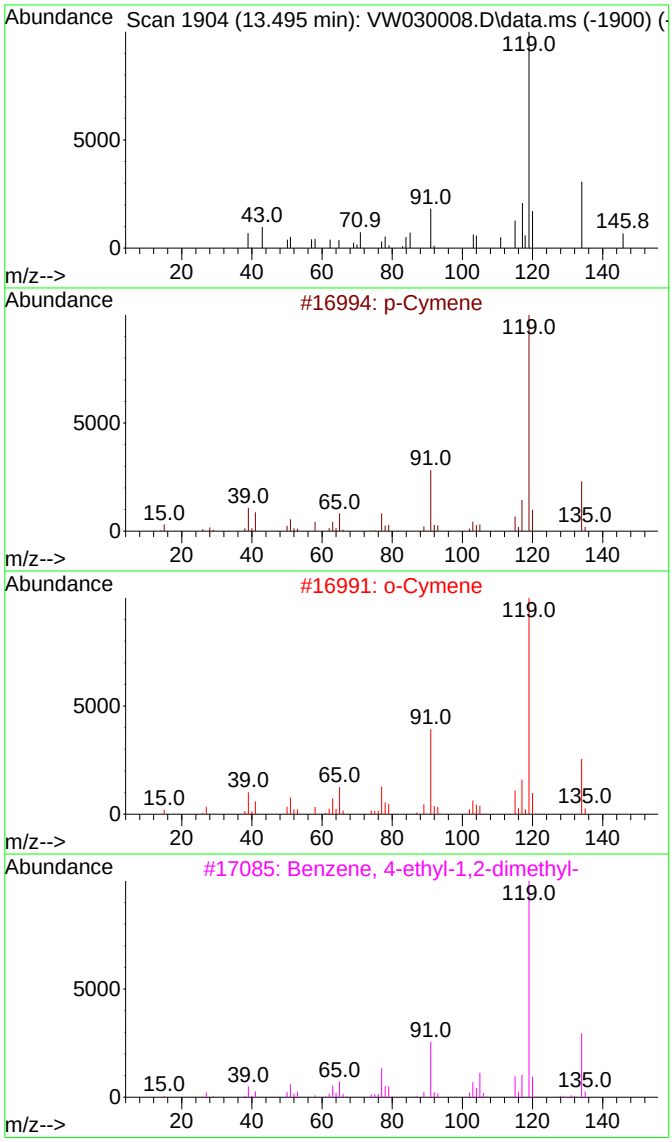
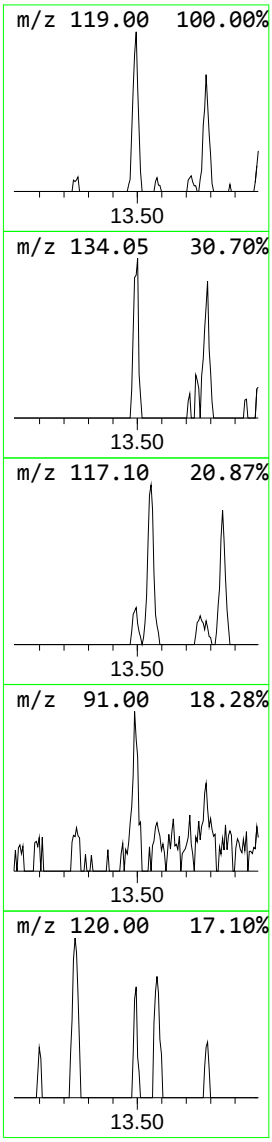
Peak Number 15 p-Cymene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.495	2.35 ug/L	7450	1,4-Dichlorobenzene-d4	13.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cymene	134	C10H14	000099-87-6	78
2	o-Cymene	134	C10H14	000527-84-4	72
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	72
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	72
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	72





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Data File : VW030008.D
Acq On : 23 Aug 2024 14:19
Operator : SY/MD
Sample : P3696-01
Misc : 5.30g/10mL/MSVOA_W/SOIL/B
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GCN87

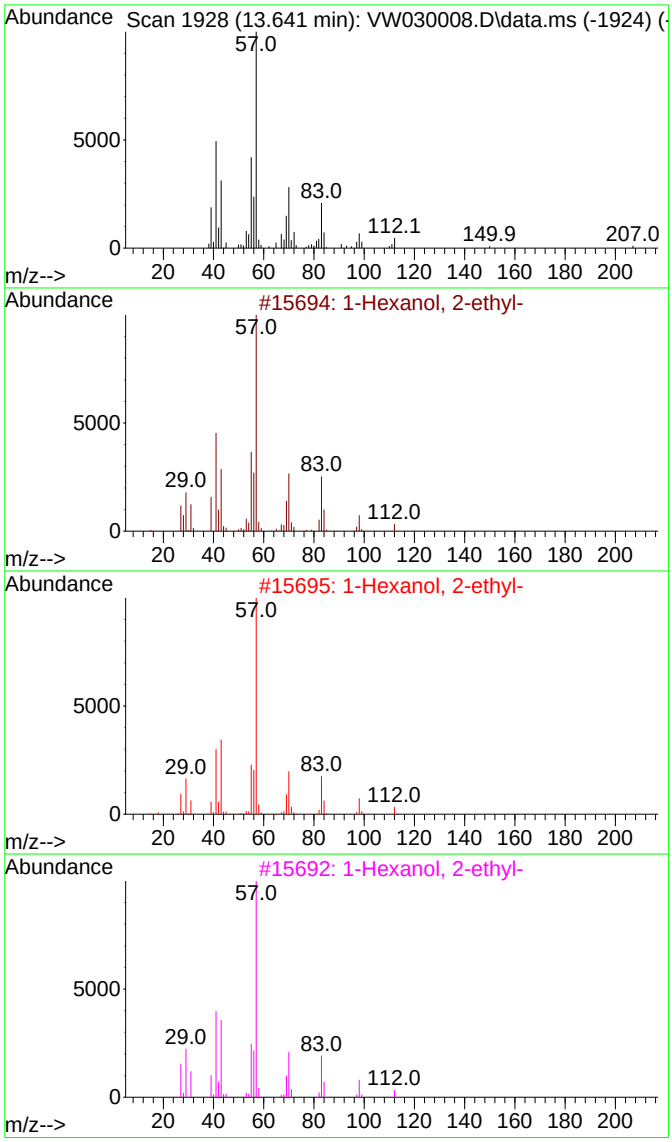
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0

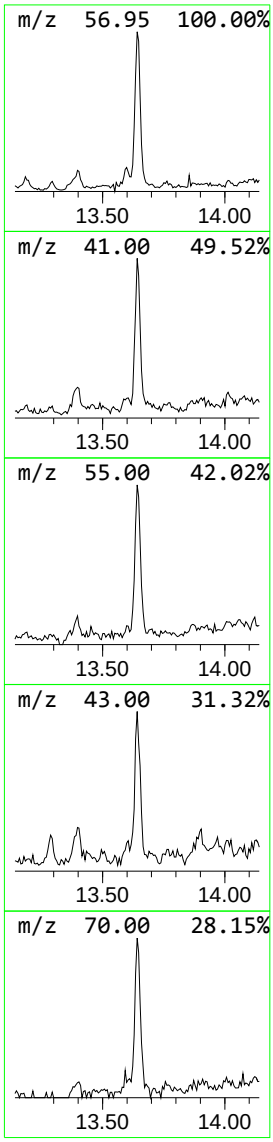
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 1-Hexanol, 2-ethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.641	15.27 ug/L	48435	1,4-Dichlorobenzene-d4	13.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	86
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
4	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
5	Oxirane, [[(2-ethylhexyl)oxy]met...	186	C11H22O2	002461-15-6	59





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Data File : VW030008.D
Acq On : 23 Aug 2024 14:19
Operator : SY/MD
Sample : P3696-01
Misc : 5.30g/10mL/MSVOA_W/SOIL/B
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GCN87

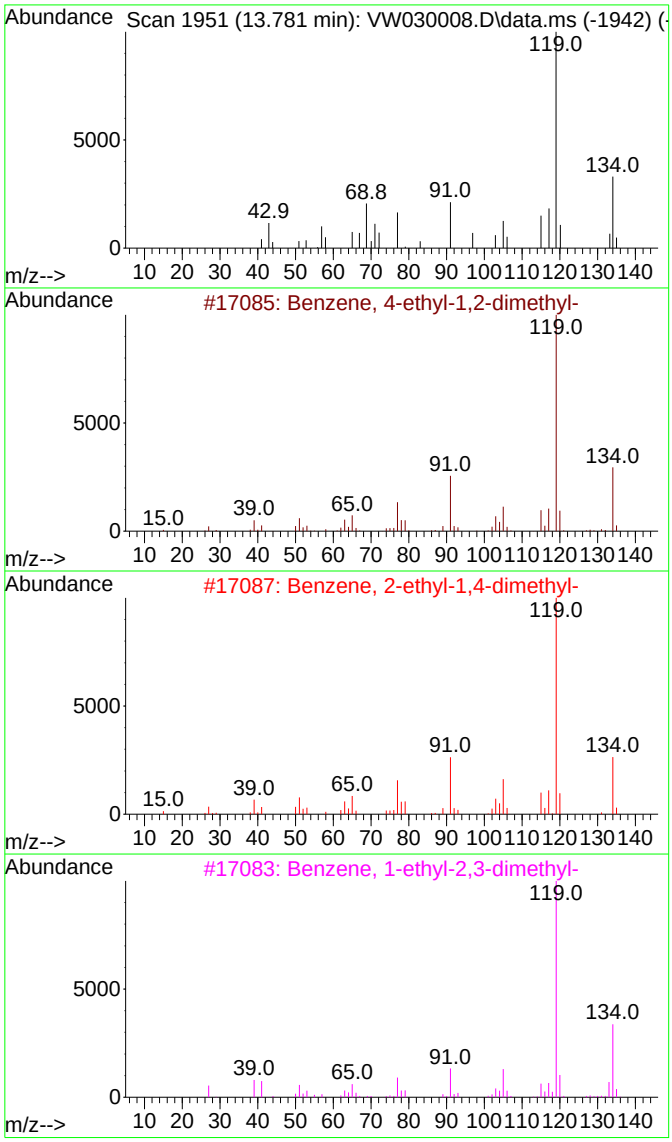
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0

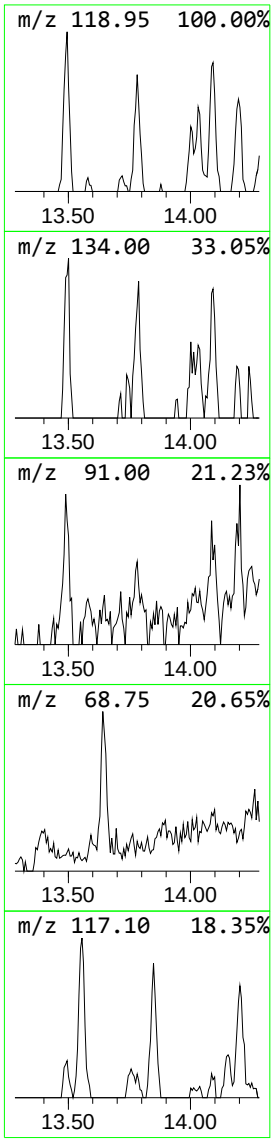
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.781	2.97 ug/L	9416	1,4-Dichlorobenzene-d4	13.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	90
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	90
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	87
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	87
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	86





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Data File : VW030008.D
Acq On : 23 Aug 2024 14:19
Operator : SY/MD
Sample : P3696-01
Misc : 5.30g/10mL/MSVOA_W/SOIL/B
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GCN87

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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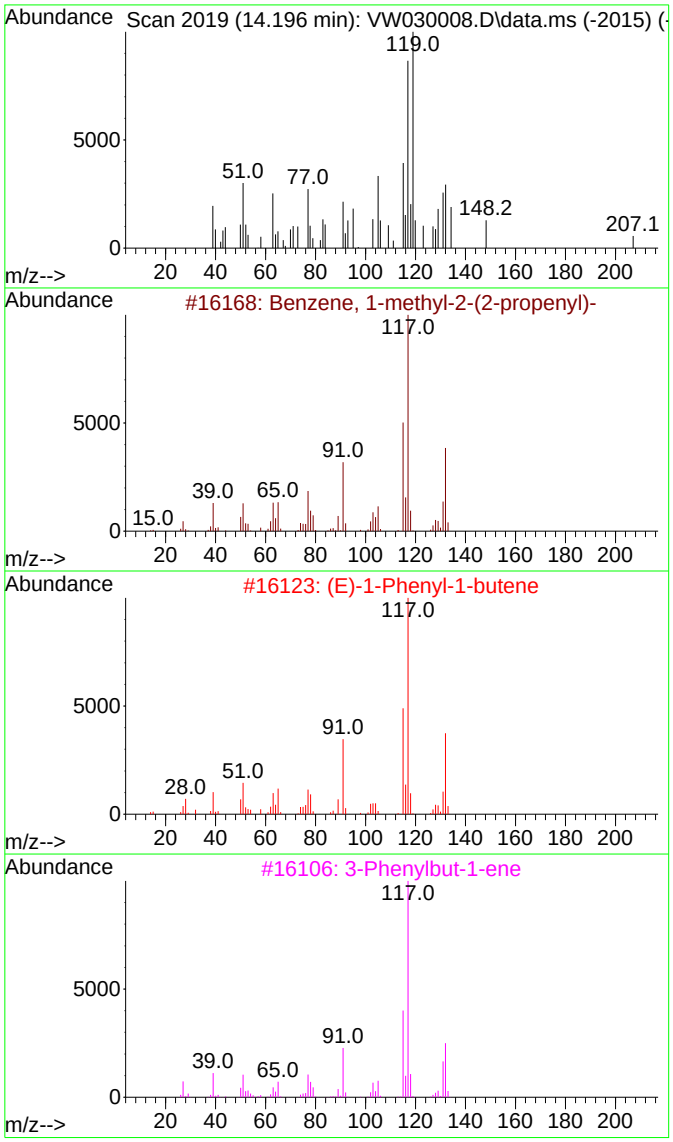
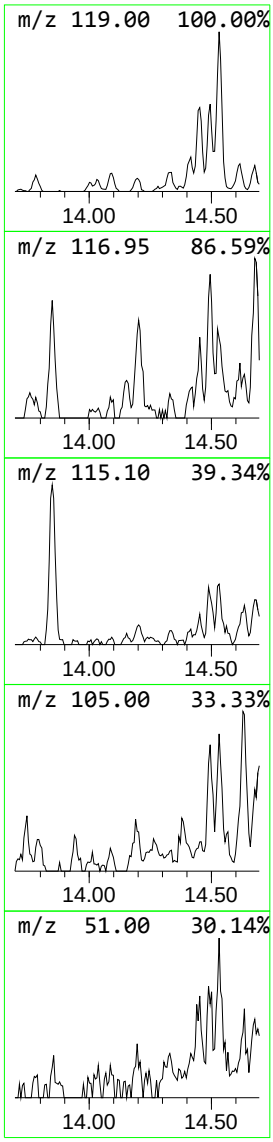
Peak Number 19 unknown-01 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.196	2.87 ug/L	9107	1,4-Dichlorobenzene-d4	13.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	43
2	(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	38
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	38
4	2,4-Dimethylstyrene	132	C10H12	002234-20-0	38
5	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
Data File : VW030008.D
Acq On : 23 Aug 2024 14:19
Operator : SY/MD
Sample : P3696-01
Misc : 5.30g/10mL/MSVOA_W/SOIL/B
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GCN87

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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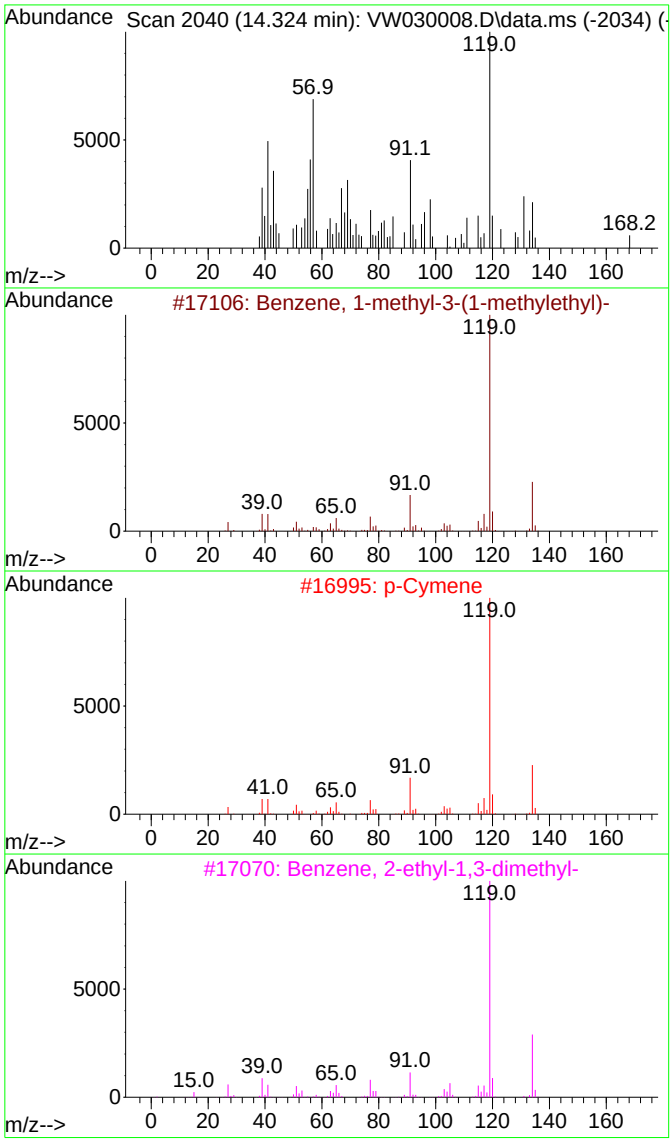
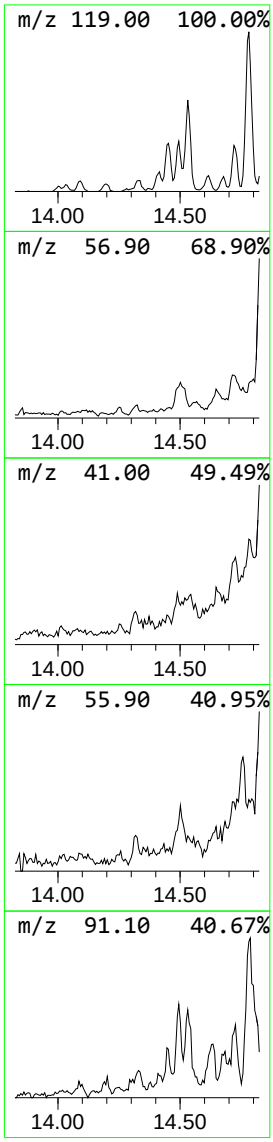
Peak Number 20 unknown-02 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.324	8.13 ug/L	25797	1,4-Dichlorobenzene-d4	13.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	43
2	p-Cymene	134	C10H14	000099-87-6	43
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	43
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	43
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	38





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
Data File : VW030008.D
Acq On : 23 Aug 2024 14:19
Operator : SY/MD
Sample : P3696-01
Misc : 5.30g/10mL/MSVOA_W/SOIL/B
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GCN87

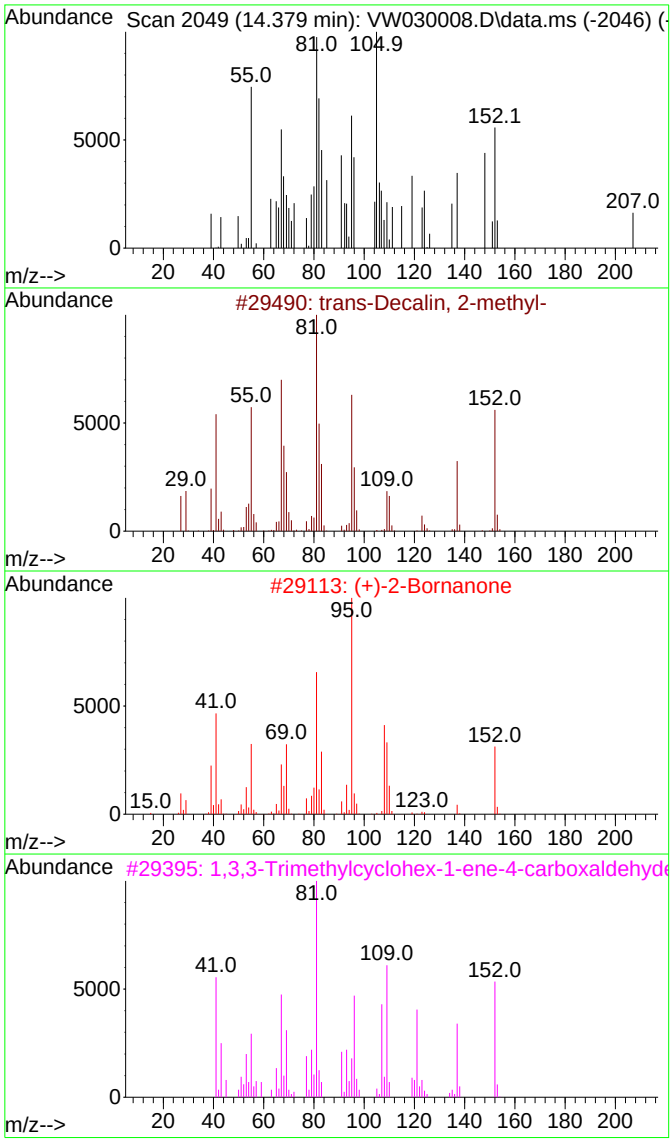
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0

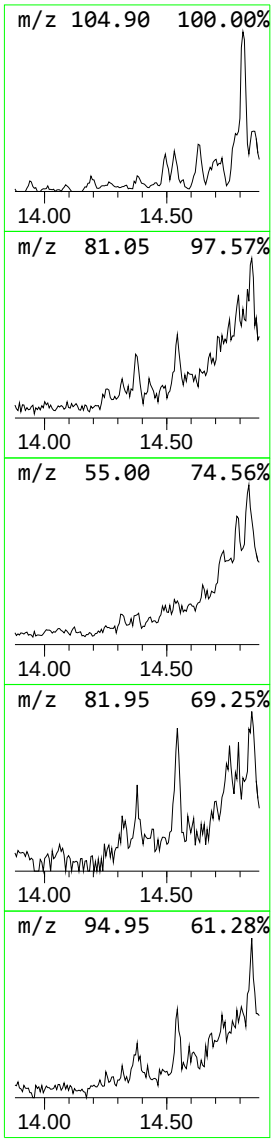
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 21 trans-Decalin, 2-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.379	2.46 ug/L	7801	1,4-Dichlorobenzene-d4	13.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	83
2	(+)-2-Bornanone	152	C10H16O	000464-49-3	50
3	1,3,3-Trimethylcyclohex-1-ene-4-...	152	C10H16O	127128-60-3	46
4	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	46
5	Camphor	152	C10H16O	000076-22-2	43





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
Data File : VW030008.D
Acq On : 23 Aug 2024 14:19
Operator : SY/MD
Sample : P3696-01
Misc : 5.30g/10mL/MSVOA_W/SOIL/B
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GCN87

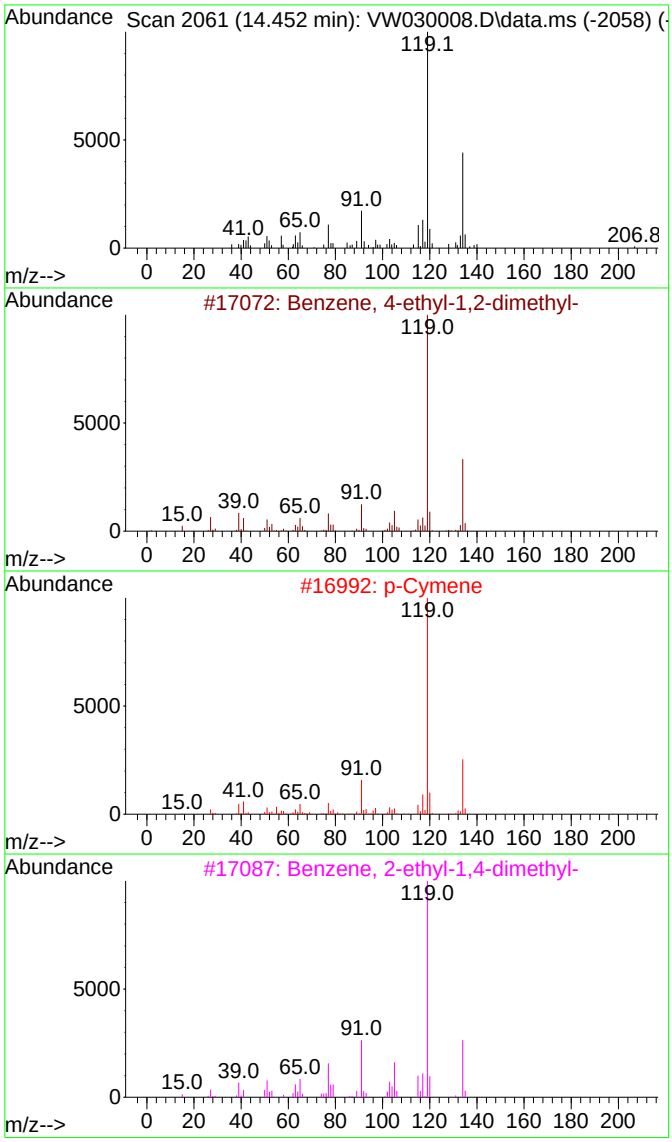
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0

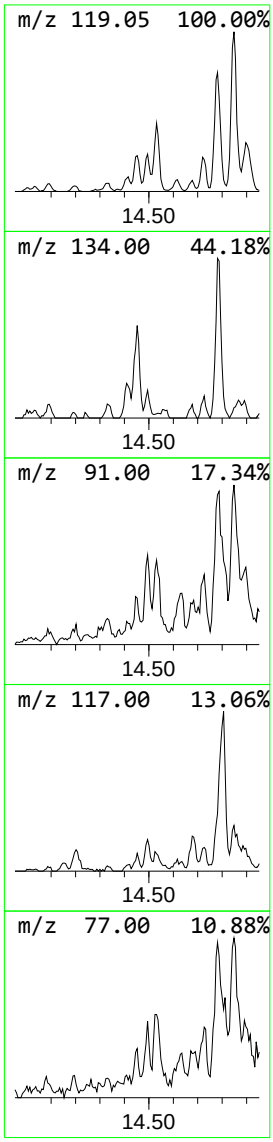
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 22 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.452	4.18 ug/L	13253	1,4-Dichlorobenzene-d4	13.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91
2	p-Cymene	134	C10H14	000099-87-6	91
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
4	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
Data File : VW030008.D
Acq On : 23 Aug 2024 14:19
Operator : SY/MD
Sample : P3696-01
Misc : 5.30g/10mL/MSVOA_W/SOIL/B
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GCN87

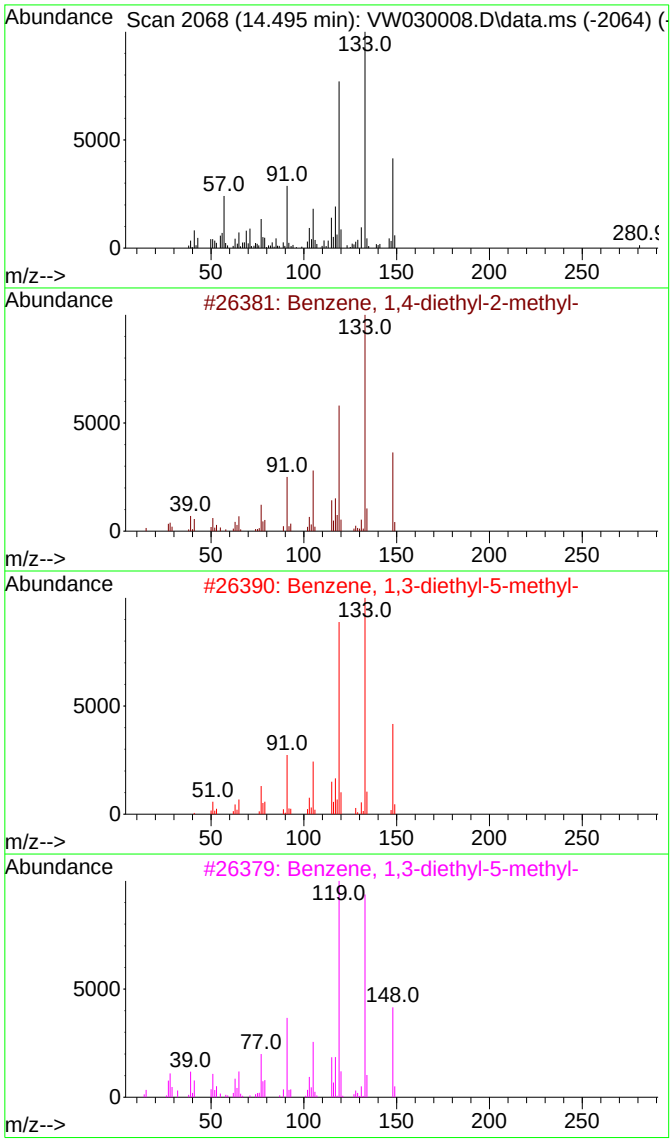
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0

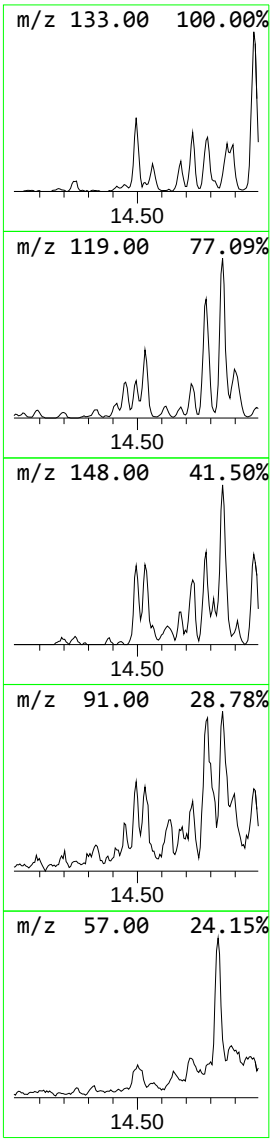
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Benzene, 1,4-diethyl-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.495	15.94 ug/L	50561	1,4-Dichlorobenzene-d4	13.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	94
2	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	94
3	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	93
4	Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	91
5	3,4-Dimethylcumene	148	C11H16	1000370-34-1	49





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
Data File : VW030008.D
Acq On : 23 Aug 2024 14:19
Operator : SY/MD
Sample : P3696-01
Misc : 5.30g/10mL/MSVOA_W/SOIL/B
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GCN87

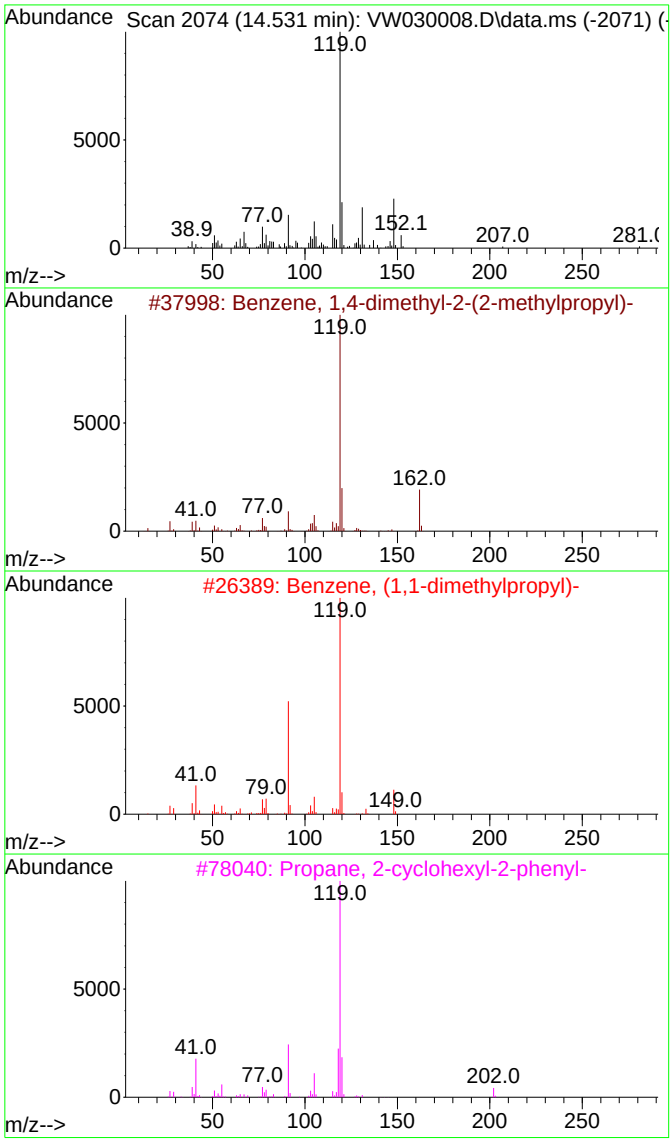
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0

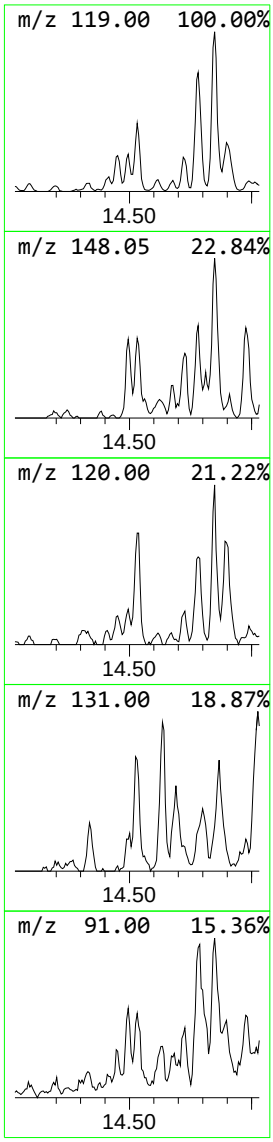
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Benzene, 1,4-dimethyl-2-(2-... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.531	21.58 ug/L	68464	1,4-Dichlorobenzene-d4	13.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-dimethyl-2-(2-methy...	162	C12H18	055669-88-0	53
2	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	52
3	Propane, 2-cyclohexyl-2-phenyl-	202	C15H22	025683-97-0	50
4	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	50
5	Benzene, 1,4-dimethyl-2-(2-methy...	162	C12H18	055669-88-0	50





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
Data File : VW030008.D
Acq On : 23 Aug 2024 14:19
Operator : SY/MD
Sample : P3696-01
Misc : 5.30g/10mL/MSVOA_W/SOIL/B
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GCN87

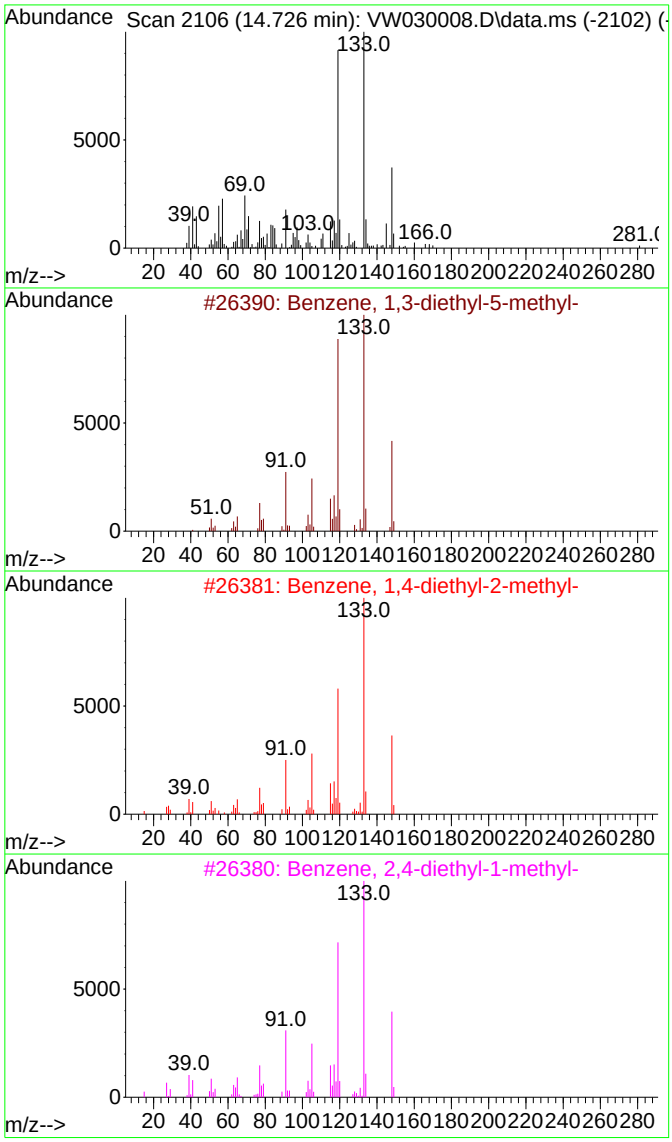
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0

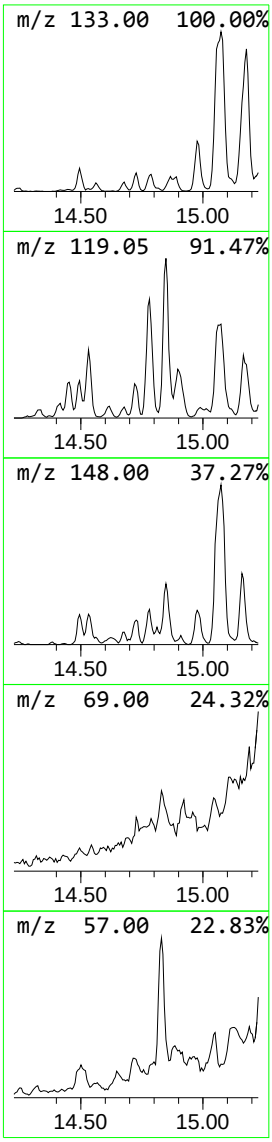
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 25 Benzene, 1,3-diethyl-5-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.726	14.02 ug/L	44477	1,4-Dichlorobenzene-d4	13.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	81
2	Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	64
3	Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	64
4	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	49
5	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	46





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
Data File : VW030008.D
Acq On : 23 Aug 2024 14:19
Operator : SY/MD
Sample : P3696-01
Misc : 5.30g/10mL/MSVOA_W/SOIL/B
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GCN87

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

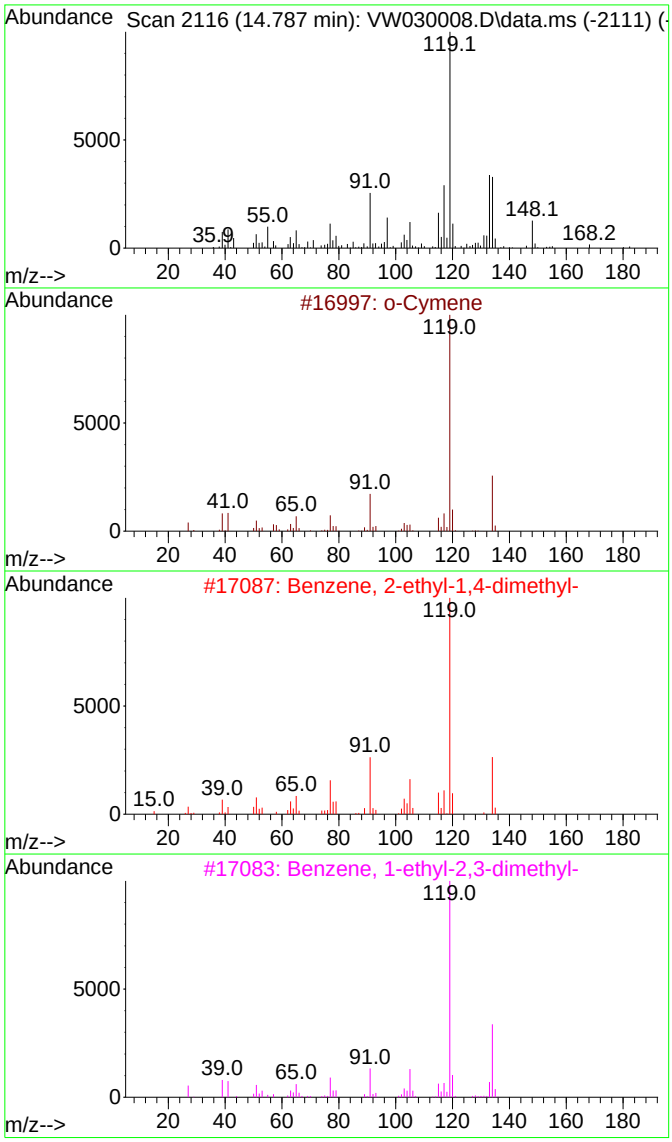
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

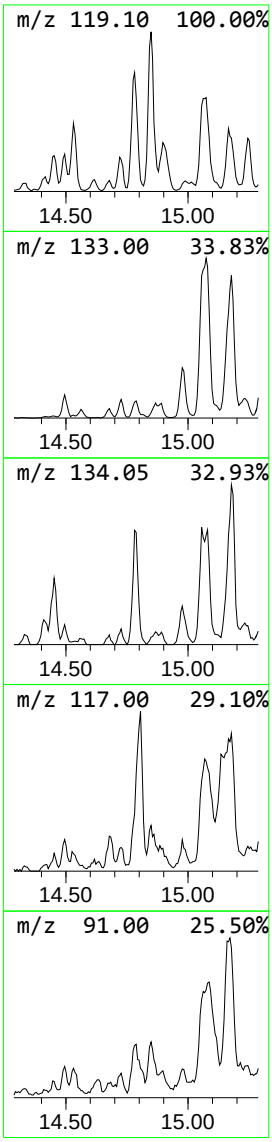
****

Peak Number 26 o-Cymene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.787	42.17 ug/L	133802	1,4-Dichlorobenzene-d4	13.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	64
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	64
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	64
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	64
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	64





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
Data File : VW030008.D
Acq On : 23 Aug 2024 14:19
Operator : SY/MD
Sample : P3696-01
Misc : 5.30g/10mL/MSVOA_W/SOIL/B
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GCN87

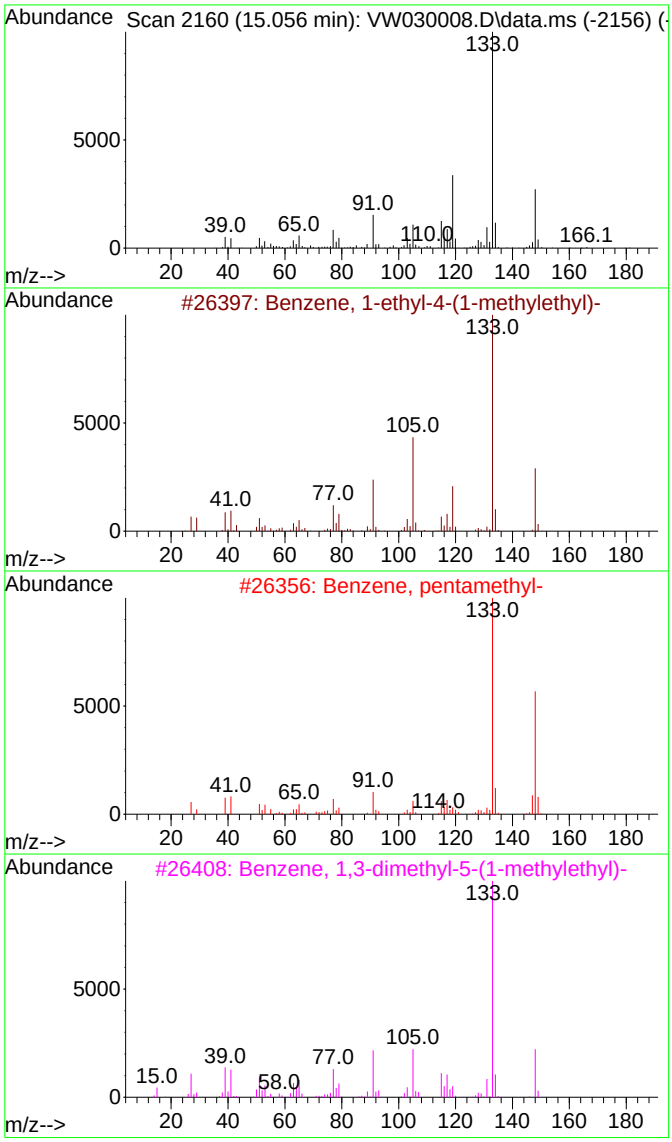
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0

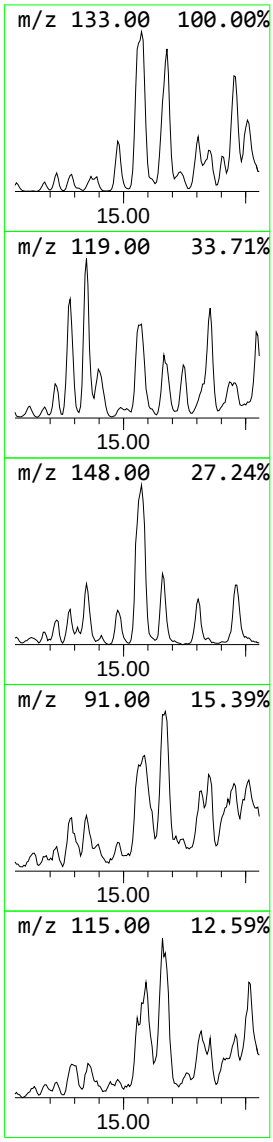
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Benzene, 1-ethyl-4-(1-methy... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.056	67.15 ug/L	213065	1,4-Dichlorobenzene-d4	13.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	86
2	Benzene, pentamethyl-	148	C11H16	000700-12-9	81
3	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	81
4	3,4-Dimethylcumene	148	C11H16	1000370-34-1	81
5	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	81





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
Data File : VW030008.D
Acq On : 23 Aug 2024 14:19
Operator : SY/MD
Sample : P3696-01
Misc : 5.30g/10mL/MSVOA_W/SOIL/B
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GCN87

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

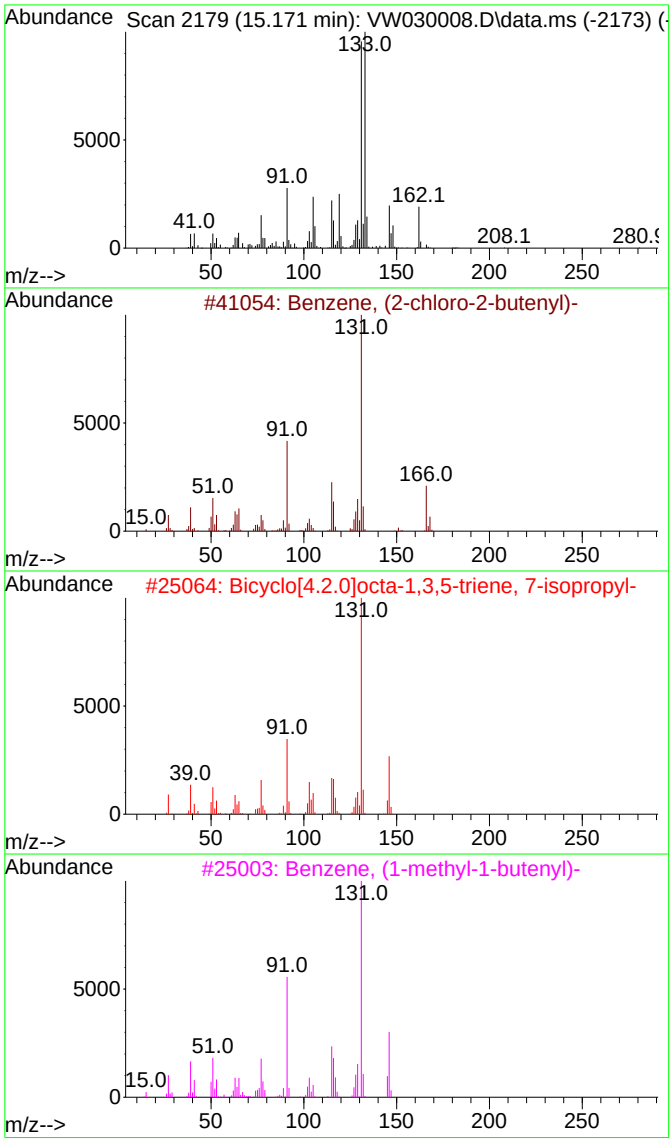
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

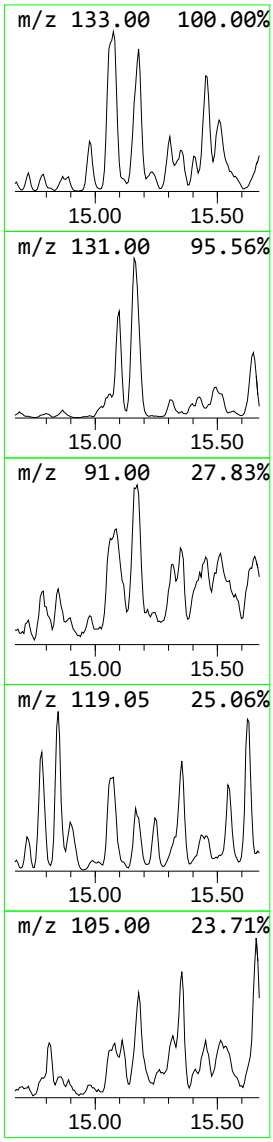
****

Peak Number 28 unknown-03 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.171	150.60 ug/L	477831	1,4-Dichlorobenzene-d4	13.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (2-chloro-2-butenyl)-	166	C10H11Cl	054411-12-0	49
2	Bicyclo[4.2.0]octa-1,3,5-triene,...	146	C11H14	027087-54-3	46
3	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	46
4	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	46
5	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	46





Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
Data File : VW030008.D
Acq On : 23 Aug 2024 14:19
Operator : SY/MD
Sample : P3696-01
Misc : 5.30g/10mL/MSVOA_W/SOIL/B
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GCN87

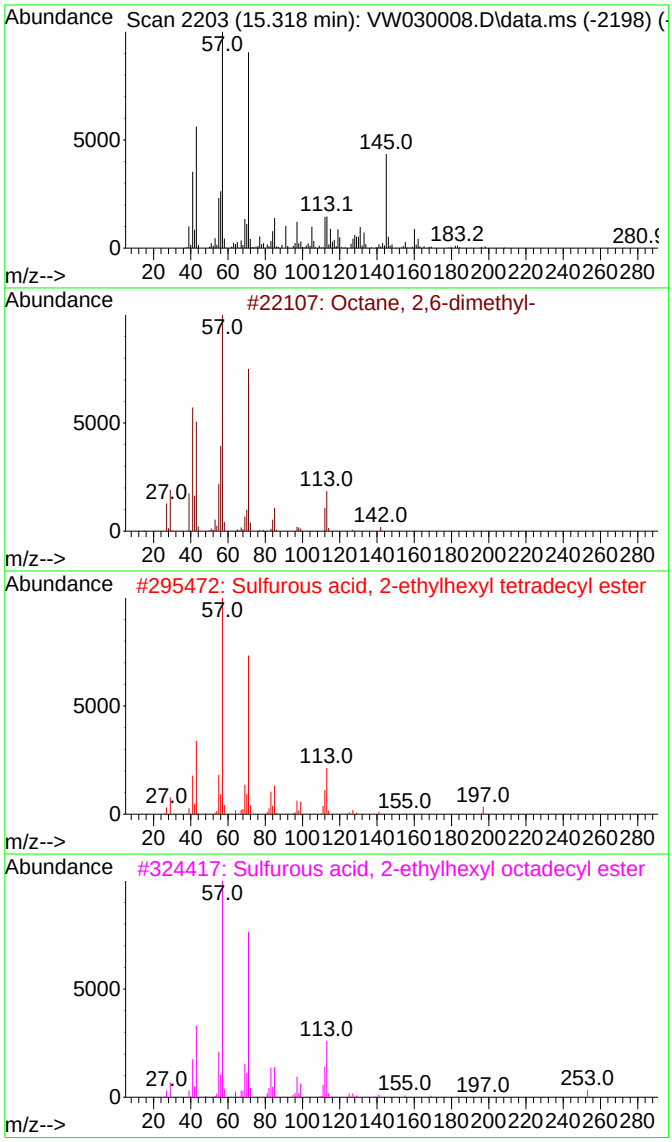
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0

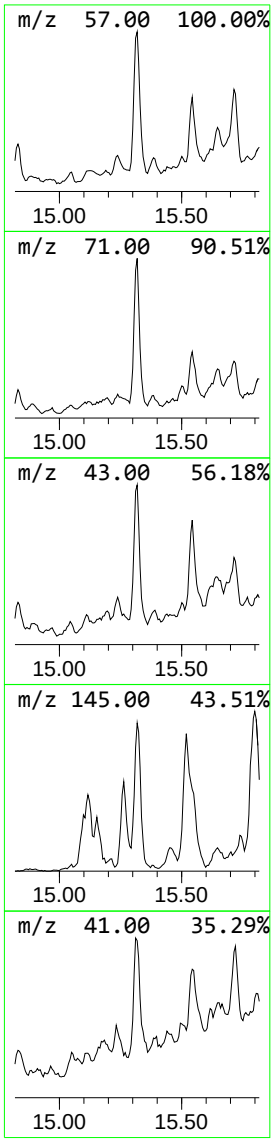
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.318	153.43 ug/L	486787	1,4-Dichlorobenzene-d4	13.550

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	53
2	Sulfurous acid, 2-ethylhexyl tet...	390	C22H46O3S	1000309-19-7	52
3	Sulfurous acid, 2-ethylhexyl oct...	446	C26H54O3S	1000309-20-1	52
4	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	49
5	Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	43





Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082324\
Data File : VW030008.D
Acq On : 23 Aug 2024 14:19
Operator : SY/MD
Sample : P3696-01
Misc : 5.30g/10mL/MSVOA_W/SOIL/B
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GCN87

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
Acetaldehyde	2.503	3.7	ug/L	23840	1	8.843	159626	25.0
(DEL) Alkane: S...	5.947	3.9	ug/L	24850	1	8.843	159626	25.0
Butanal	6.905	3.4	ug/L	21539	1	8.843	159626	25.0
Ethyl Acetate	7.258	4.0	ug/L	25305	1	8.843	159626	25.0
Butanal, 3-methyl-	8.557	1.9	ug/L	12177	1	8.843	159626	25.0
Pentanal	9.410	2.7	ug/L	16968	1	8.843	159626	25.0
Hexanal	11.069	6.6	ug/L	38025	2	11.629	143777	25.0
Furfural	11.855	3.2	ug/L	18387	2	11.629	143777	25.0
Heptanal	12.337	2.0	ug/L	11483	2	11.629	143777	25.0
3-Methyl-7-(4-m...	12.605	3.2	ug/L	10174	3	13.550	79319	25.0
Hexanal, 2-ethyl-	12.891	40.6	ug/L	128759	3	13.550	79319	25.0
Octanal	13.397	4.8	ug/L	15121	3	13.550	79319	25.0
p-Cymene	13.495	2.4	ug/L	7450	3	13.550	79319	25.0
1-Hexanol, 2-et...	13.641	15.3	ug/L	48435	3	13.550	79319	25.0
Benzene, 4-ethy...	13.781	3.0	ug/L	9416	3	13.550	79319	25.0
unknown-01	14.196	2.9	ug/L	9107	3	13.550	79319	25.0
unknown-02	14.324	8.1	ug/L	25797	3	13.550	79319	25.0
trans-Decalin, ...	14.379	2.5	ug/L	7801	3	13.550	79319	25.0
Benzene, 2-ethy...	14.452	4.2	ug/L	13253	3	13.550	79319	25.0
Benzene, 1,4-di...	14.495	15.9	ug/L	50561	3	13.550	79319	25.0
Benzene, 1,4-di...	14.531	21.6	ug/L	68464	3	13.550	79319	25.0
Benzene, 1,3-di...	14.726	14.0	ug/L	44477	3	13.550	79319	25.0
o-Cymene	14.787	42.2	ug/L	133802	3	13.550	79319	25.0
Benzene, 1-ethy...	15.056	67.2	ug/L	213065	3	13.550	79319	25.0
unknown-03	15.171	150.6	ug/L	477831	3	13.550	79319	25.0
(DEL) Alkane: S...	15.318	153.4	ug/L	486787	3	13.550	79319	25.0