LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW041519\
Data File : VW009986.D
Acq On : 15 Apr 2019 22:18
Operator : SY/VA
Sample : K2403-01
Misc : 5.11G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : A5101

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\SOM2WLM041519S.M
Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.355	69	74	81	rVB	56598	105379	9.92%	1.252%
2	2.885	157	161	173	rVB	44275	104295	9.82%	1.240%
3	3.379	237	242	252	rVB3	21613	45289	4.26%	0.538%
4	3.849	314	319	323	rBV5	2418	4546	0.43%	0.054%
5	4.001	334	344	355	rBV3	134636	377243	35.51%	4.484%
6	4.117	356	363	376	rVB2	39780	109905	10.35%	1.306%
7	4.379	394	406	413	rBV6	3540	13549	1.28%	0.161%
8	4.513	426	428	432	rBV4	846	1091	0.10%	0.013%
9	4.666	446	453	459	rBV2	7779	20539	1.93%	0.244%
10	4.781	470	472	474	rVB3	1188	902	0.08%	0.011%
11	4.903	486	492	505	rVB4	7185	23150	2.18%	0.275%
12	5.111	524	526	528	rBV2	1026	1000	0.09%	0.012%
13	5.787	626	637	640	rBV6	5432	13011	1.22%	0.155%
14	5.940	655	662	668	rVB5	3558	9330	0.88%	0.111%
15	6.086	683	686	687	rBV2	2094	1768	0.17%	0.021%
16	6.104	687	689	692	rBV3	1559	2354	0.22%	0.028%
17	6.452	743	746	747	rBV3	1203	1257	0.12%	0.015%
18	6.763	795	797	799	rBV3	1093	1173	0.11%	0.014%
19	6.891	809	818	829	rVV4	12671	37279	3.51%	0.443%
20	7.080	839	849	860	rBV	53277	154186	14.51%	1.833%
21	7.513	916	920	921	rVB3	883	995	0.09%	0.012%
22	7.647	932	942	953	rBV	170461	406032	38.22%	4.826%
23	7.933	986	989	990	rBV2	985	977	0.09%	0.012%
24	7.958	990	993	995	rVV3	1225	1164	0.11%	0.014%
25	8.098	1014	1016	1019	rVB4	1096	1023	0.10%	0.012%
26	8.275	1032	1045	1061	rBV3	294737	949811	89.41%	11.289%
27	8.555	1079	1091	1101	rVV5	11825	29079	2.74%	0.346%
28	8.701	1109	1115	1124	rBV4	8709	22251	2.09%	0.264%
29	8.842	1129	1138	1146	rBV	284765	567763	53.44%	6.748%
30	9.037	1164	1170	1174	rBV6	3834	8551	0.80%	0.102%
31	9.073	1174	1176	1178	rVV3	1689	1750	0.16%	0.021%
32	9.274	1200	1209	1217	rBV	226502	458519	43.16%	5.450%
33	9.409	1223	1231	1240	rBV	94675	177357	16.69%	2.108%
34	9.598	1261	1262	1265	rBV3	1054	1262	0.12%	0.015%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW041519\
Data File : VW009986.D
Acq On : 15 Apr 2019 22:18
Operator : SY/VA
Sample : K2403-01
Misc : 5.11G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : A5101

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\SOM2WLM041519S.M
Title : VOC Analysis

35	9.671	1272	1274	1278	rVB4	2210	2332	0.22%	0.028%
36	10.030	1325	1333	1344	rBV	107819	205605	19.35%	2.444%
37	10.122	1344	1348	1354	rVB8	2513	4954	0.47%	0.059%
38	10.207	1358	1362	1368	rVB6	2301	4580	0.43%	0.054%
39	10.323	1370	1381	1387	rBV	350521	641282	60.36%	7.622%
40	10.390	1387	1392	1402	rVB	76260	131864	12.41%	1.567%
41	10.506	1405	1411	1414	rBV7	2549	4746	0.45%	0.056%
42	10.579	1416	1423	1433	rBV	80342	137996	12.99%	1.640%
43	10.707	1438	1444	1448	rBV2	21202	38382	3.61%	0.456%
44	10.853	1465	1468	1473	rVB6	1487	2479	0.23%	0.029%
45	10.927	1473	1480	1495	rBV	205160	360705	33.95%	4.287%
46	11.073	1497	1504	1518	rBV	678593	1062359	100.00%	12.626%
47	11.390	1554	1556	1559	rBV4	1451	1859	0.17%	0.022%
48	11.561	1582	1584	1587	rBV4	1682	2128	0.20%	0.025%
49	11.634	1587	1596	1603	rVV	375525	657163	61.86%	7.811%
50	11.731	1608	1612	1618	rVB7	3266	6665	0.63%	0.079%
51	11.841	1623	1630	1640	rBV3	12051	29780	2.80%	0.354%
52	11.951	1642	1648	1652	rVV8	2856	5297	0.50%	0.063%
53	11.987	1652	1654	1656	rVV3	2285	2537	0.24%	0.030%
54	12.018	1656	1659	1664	rVB4	3513	5801	0.55%	0.069%
55	12.146	1676	1680	1681	rBV4	925	1231	0.12%	0.015%
56	12.164	1681	1683	1684	rBV2	1377	1210	0.11%	0.014%
57	12.237	1692	1695	1700	rVB5	3981	5857	0.55%	0.070%
58	12.341	1706	1712	1717	rBV4	21122	36992	3.48%	0.440%
59	12.469	1729	1733	1738	rVB5	5501	8458	0.80%	0.101%
60	12.518	1738	1741	1744	rVB3	1443	1746	0.16%	0.021%
61	12.609	1750	1756	1763	rBV2	27736	51527	4.85%	0.612%
62	12.695	1763	1770	1778	rVV	204127	327846	30.86%	3.897%
63	12.823	1789	1791	1794	rVB3	1509	1540	0.14%	0.018%
64	12.908	1797	1805	1806	rBV7	3121	5889	0.55%	0.070%
65	12.932	1806	1809	1812	rVV4	4326	6827	0.64%	0.081%
66	12.969	1812	1815	1821	rVB6	4474	8077	0.76%	0.096%
67	13.103	1832	1837	1842	rBV6	5098	9511	0.90%	0.113%
68	13.158	1842	1846	1849	rBV5	3655	5387	0.51%	0.064%
69	13.188	1849	1851	1853	rBV3	1643	1466	0.14%	0.017%
70	13.286	1858	1867	1872	rBV3	3750	9057	0.85%	0.108%
71	13.402	1880	1886	1892	rVB4	15935	28577	2.69%	0.340%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW041519\
Data File : VW009986.D
Acq On : 15 Apr 2019 22:18
Operator : SY/VA
Sample : K2403-01
Misc : 5.11G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : A5101

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\SOM2WLM041519S.M
Title : VOC Analysis

72	13.499	1896	1902	1906	rVV4	6896	12098	1.14%	0.144%
73	13.560	1906	1912	1920	rVV	244178	396548	37.33%	4.713%
74	13.652	1923	1927	1933	rVB5	8765	14655	1.38%	0.174%
75	13.713	1934	1937	1941	rVB6	2377	3616	0.34%	0.043%
76	13.762	1941	1945	1946	rBV4	2382	3327	0.31%	0.040%
77	13.859	1953	1961	1967	rBV	209746	361458	34.02%	4.296%
78	14.030	1985	1989	1991	rBV3	2058	2904	0.27%	0.035%
79	14.079	1992	1997	2008	rVB2	23742	39047	3.68%	0.464%
80	14.200	2014	2017	2020	rBV5	1947	3053	0.29%	0.036%
81	14.268	2026	2028	2030	rVB3	1554	1482	0.14%	0.018%
82	14.328	2030	2038	2044	rBV5	18538	35141	3.31%	0.418%
83	14.530	2065	2071	2077	rBV2	12761	19430	1.83%	0.231%
84	14.627	2085	2087	2089	rBV3	1739	1642	0.15%	0.020%
85	14.847	2119	2123	2124	rBV3	2588	3110	0.29%	0.037%
86	14.956	2137	2141	2142	rBV4	1974	2532	0.24%	0.030%
87	15.023	2150	2152	2153	rBV2	1554	1432	0.13%	0.017%
88	15.188	2176	2179	2182	rBV5	2164	3379	0.32%	0.040%
89	15.261	2186	2191	2198	rVB4	8063	14348	1.35%	0.171%
90	15.353	2204	2206	2207	rBV2	1204	1138	0.11%	0.014%
91	15.499	2225	2230	2236	rBV6	2598	6373	0.60%	0.076%
92	15.609	2245	2248	2249	rBV2	900	911	0.09%	0.011%
93	15.706	2262	2264	2267	rVB3	1324	1085	0.10%	0.013%
94	15.743	2267	2270	2272	rBV3	1727	2062	0.19%	0.025%
95	15.859	2285	2289	2294	rVB7	2292	3796	0.36%	0.045%
96	16.078	2323	2325	2328	rBV4	828	1059	0.10%	0.013%
97	16.109	2328	2330	2332	rVV3	1701	1542	0.15%	0.018%
98	16.157	2336	2338	2341	rVV3	1332	1137	0.11%	0.014%
99	16.474	2388	2390	2392	rBV2	1333	1005	0.09%	0.012%
100	16.657	2418	2420	2421	rVB	1309	941	0.09%	0.011%

Sum of corrected areas: 8413743

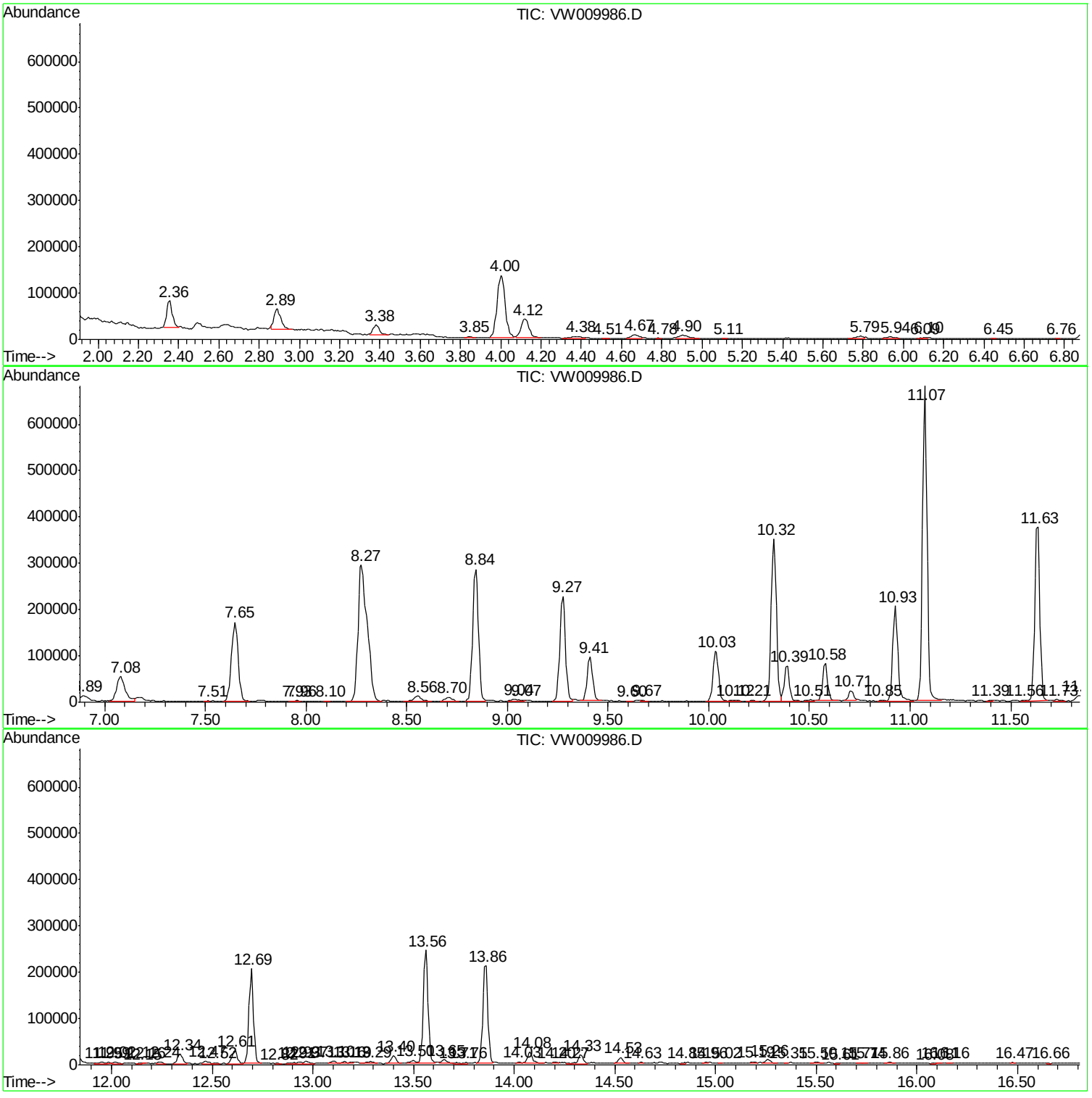
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW041519\
Data File : VW009986.D
Acq On : 15 Apr 2019 22:18
Operator : SY/VA
Sample : K2403-01
Misc : 5.11G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : A5101

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM041519S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW041519\
Data File : VW009986.D
Acq On : 15 Apr 2019 22:18
Operator : SY/VA
Sample : K2403-01
Misc : 5.11G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : A5101

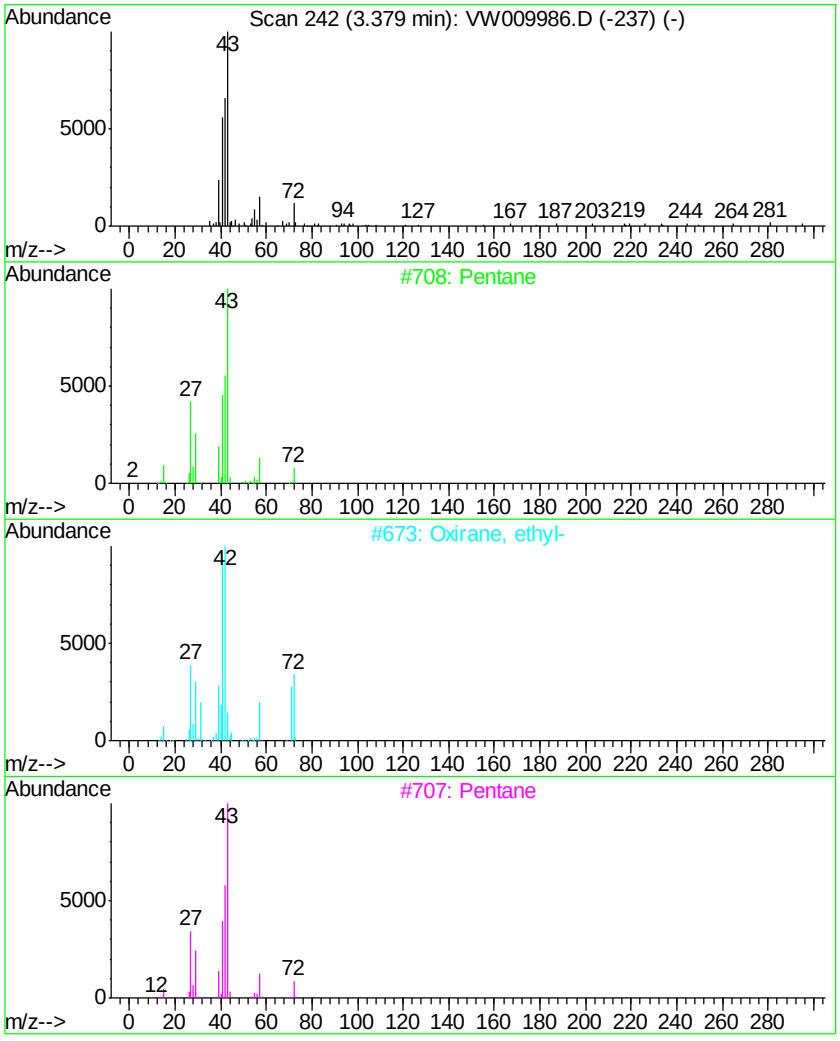
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM041519S.M
Quant Title : VOC Analysis

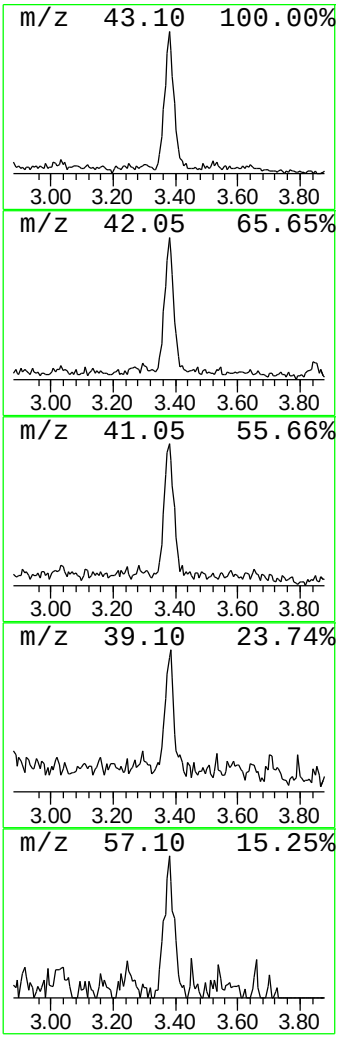
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.38	1.99 ug/L	45289	1,4-Difluorobenzene	8.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane	72	C5H12	000109-66-0	64
2	Oxirane, ethyl-	72	C4H8O	000106-88-7	59
3	Pentane	72	C5H12	000109-66-0	59
4	Pentane	72	C5H12	000109-66-0	52
5	Isobutylene epoxide	72	C4H8O	000558-30-5	40





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW041519\
Data File : VW009986.D
Acq On : 15 Apr 2019 22:18
Operator : SY/VA
Sample : K2403-01
Misc : 5.11G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : A5101

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM041519S.M
Quant Title : VOC Analysis

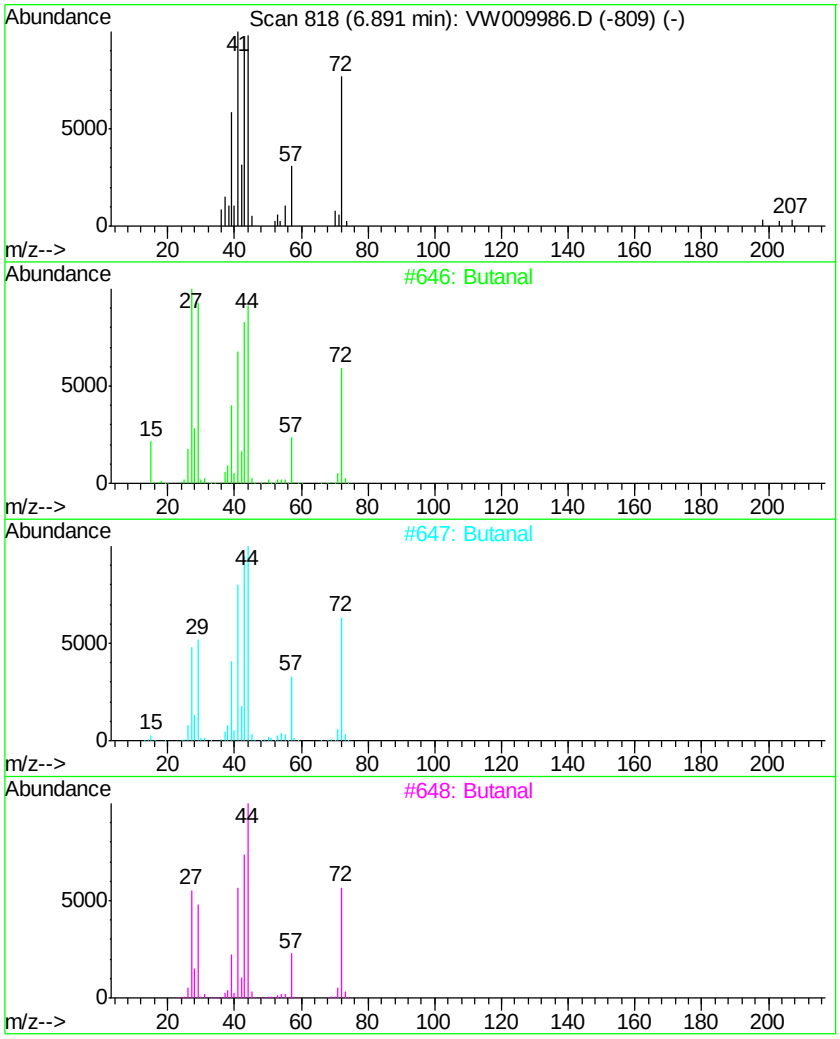
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

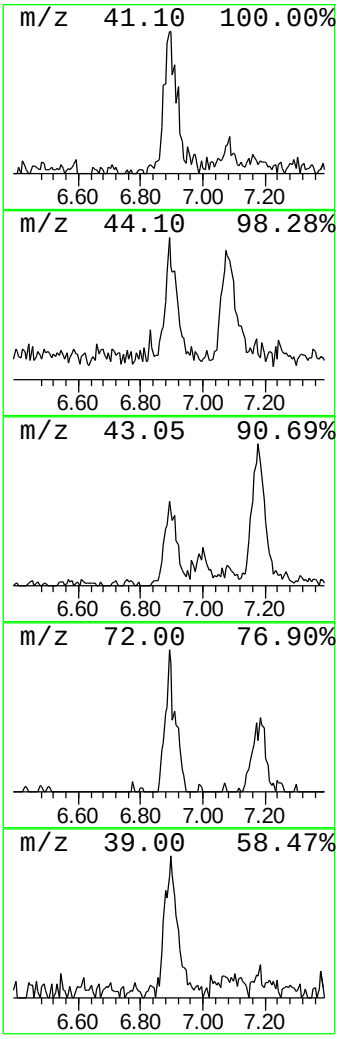
****

Peak Number 2 Butanal Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.89	1.64 ug/L	37279	1,4-Difluorobenzene	8.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanal	72	C4H8O	000123-72-8	72
2	Butanal	72	C4H8O	000123-72-8	64
3	Butanal	72	C4H8O	000123-72-8	50
4	1-Propene, 3-methoxy-	72	C4H8O	000627-40-7	43
5	Butanal	72	C4H8O	000123-72-8	40





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW041519\
Data File : VW009986.D
Acq On : 15 Apr 2019 22:18
Operator : SY/VA
Sample : K2403-01
Misc : 5.11G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : A5101

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM041519S.M
Quant Title : VOC Analysis

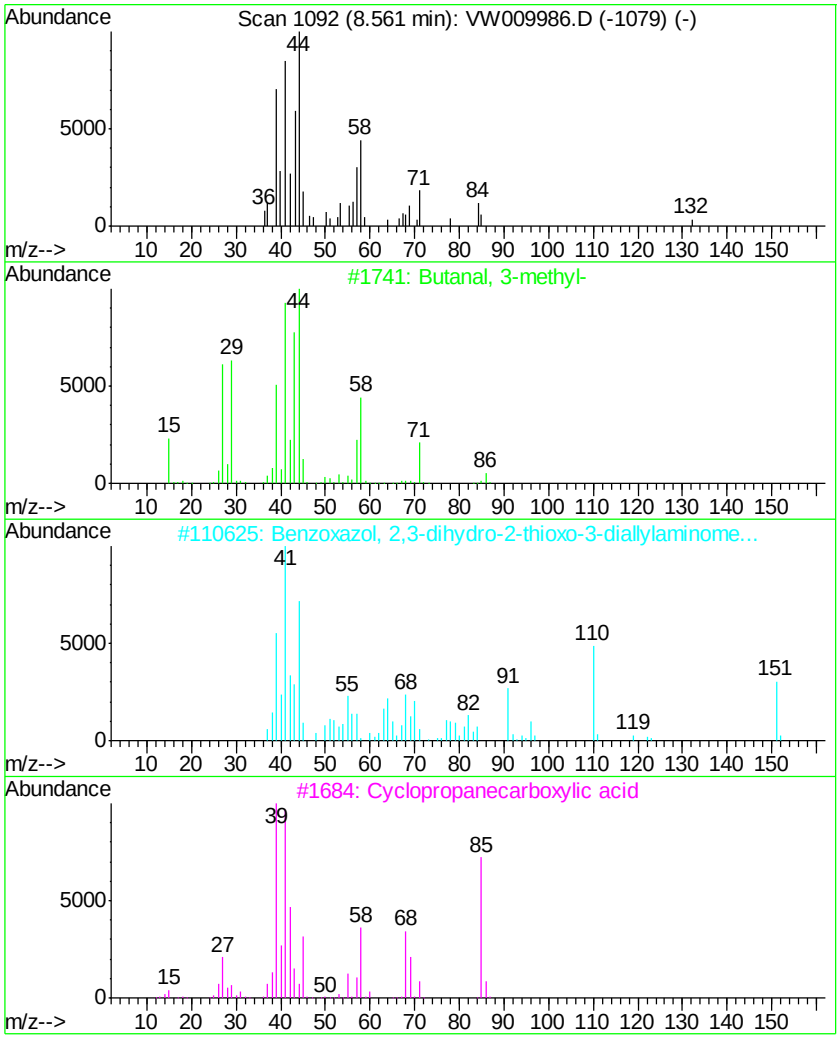
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

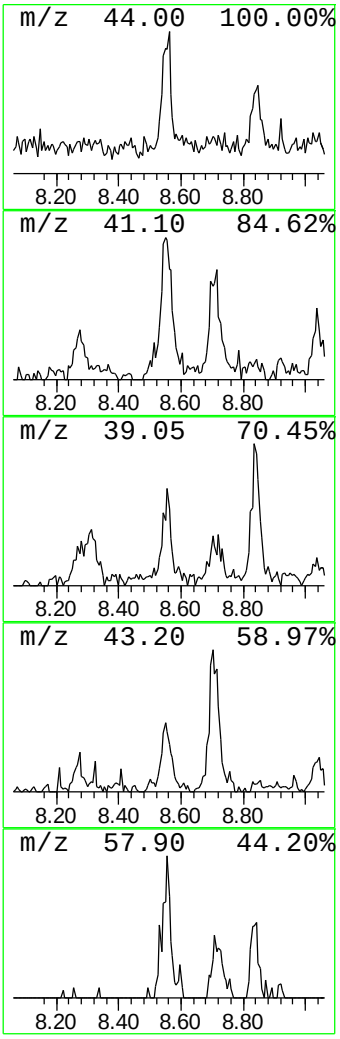
****

Peak Number 3 Butanal, 3-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.56	1.28 ug/L	29079	1,4-Difluorobenzene	8.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanal, 3-methyl-	86	C5H10O	000590-86-3	72
2	Benzoxazol, 2,3-dihydro-2-thioxo...	260	C14H16N2OS	339064-71-0	56
3	Cyclopropanecarboxylic acid	86	C4H6O2	001759-53-1	53
4	Cyclopropanecarboxylic acid	86	C4H6O2	001759-53-1	53
5	1H-Pyrrole, 2,5-dihydro-1-nitroso-	98	C4H6N2O	010552-94-0	50





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW041519\
Data File : VW009986.D
Acq On : 15 Apr 2019 22:18
Operator : SY/VA
Sample : K2403-01
Misc : 5.11G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : A5101

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM041519S.M
Quant Title : VOC Analysis

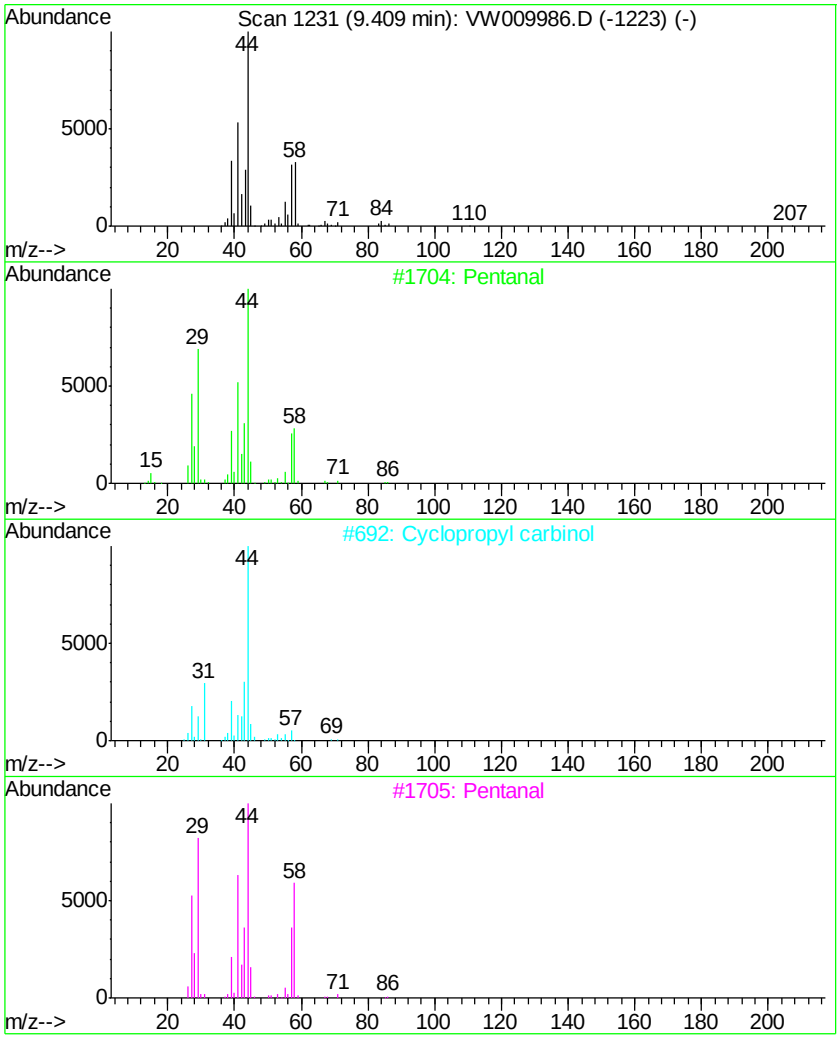
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

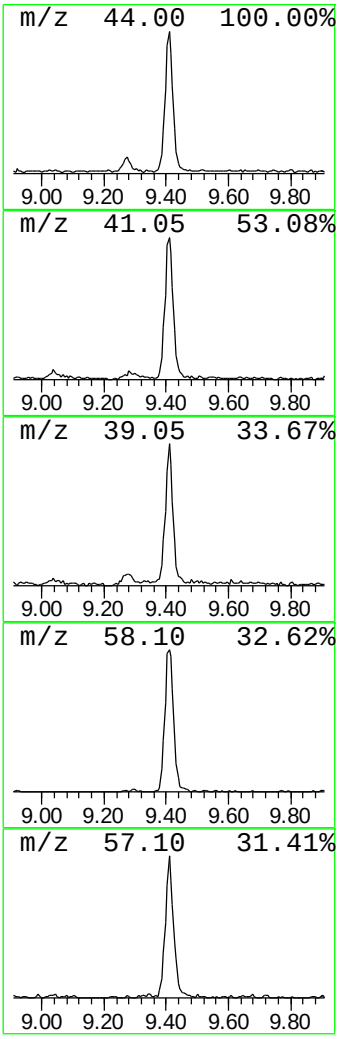
****

Peak Number 4 Pentanal Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.41	7.81 ug/L	177357	1,4-Difluorobenzene	8.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentanal	86	C5H10O	000110-62-3	91
2	Cyclopropyl carbinol	72	C4H8O	002516-33-8	59
3	Pentanal	86	C5H10O	000110-62-3	42
4	Butanal, 3-methyl-	86	C5H10O	000590-86-3	40
5	Butanal, 3-methyl-	86	C5H10O	000590-86-3	39





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW041519\
Data File : VW009986.D
Acq On : 15 Apr 2019 22:18
Operator : SY/VA
Sample : K2403-01
Misc : 5.11G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : A5101

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM041519S.M
Quant Title : VOC Analysis

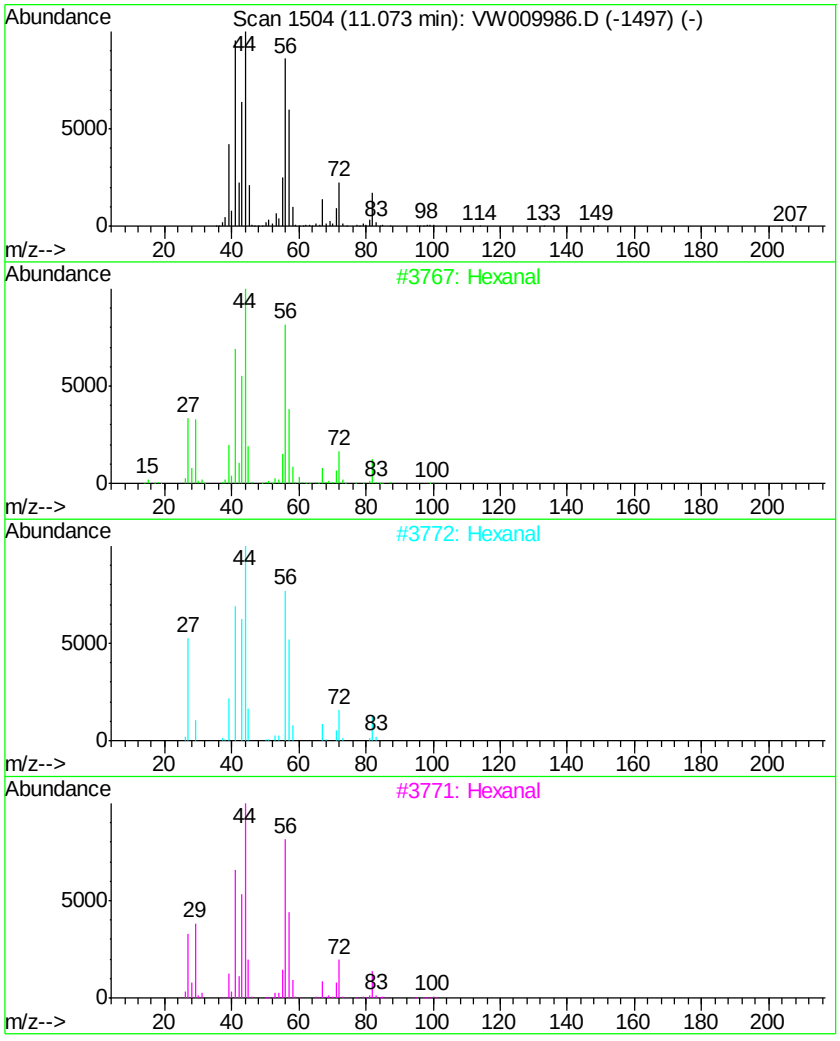
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

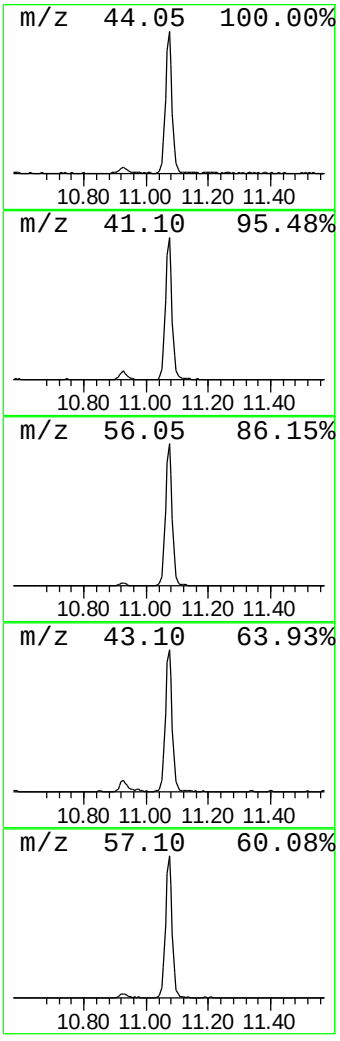
****

Peak Number 7 Hexanal Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.07	40.41 ug/L	1062360	Chlorobenzene-d5	11.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal	100	C6H12O	000066-25-1	81
2	Hexanal	100	C6H12O	000066-25-1	72
3	Hexanal	100	C6H12O	000066-25-1	72
4	Hexanal	100	C6H12O	000066-25-1	64
5	Butanal	72	C4H8O	000123-72-8	43





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW041519\
Data File : VW009986.D
Acq On : 15 Apr 2019 22:18
Operator : SY/VA
Sample : K2403-01
Misc : 5.11G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : A5101

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM041519S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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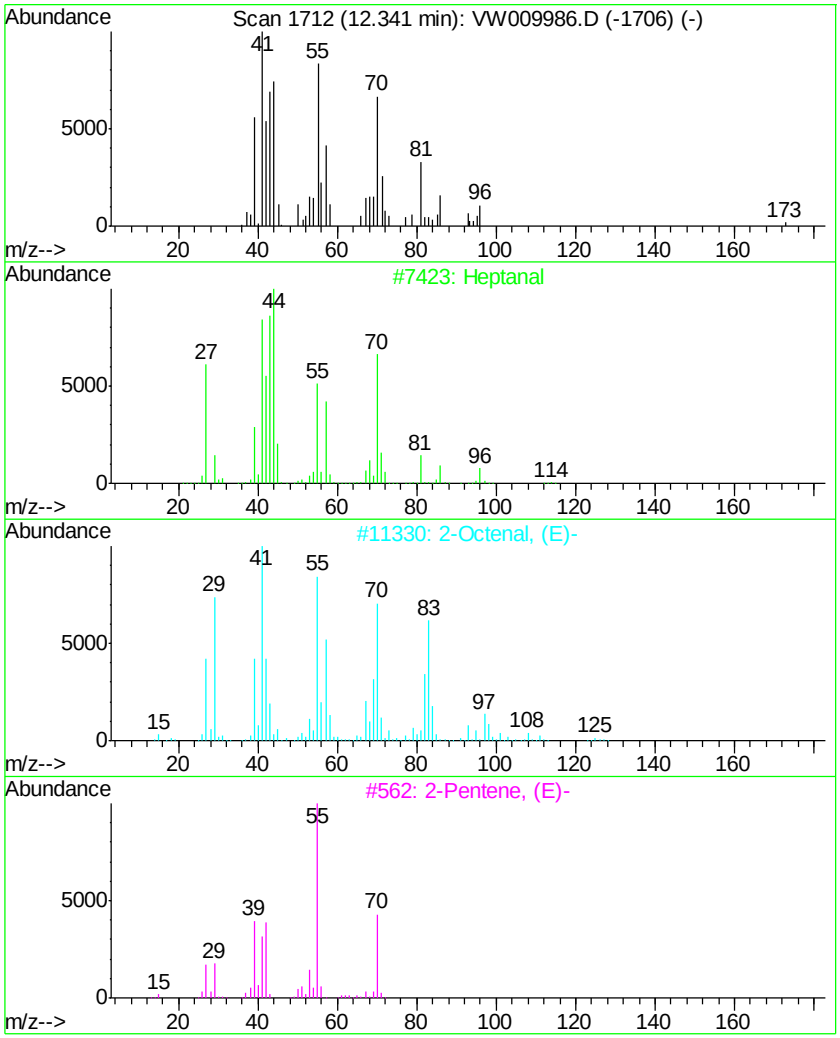
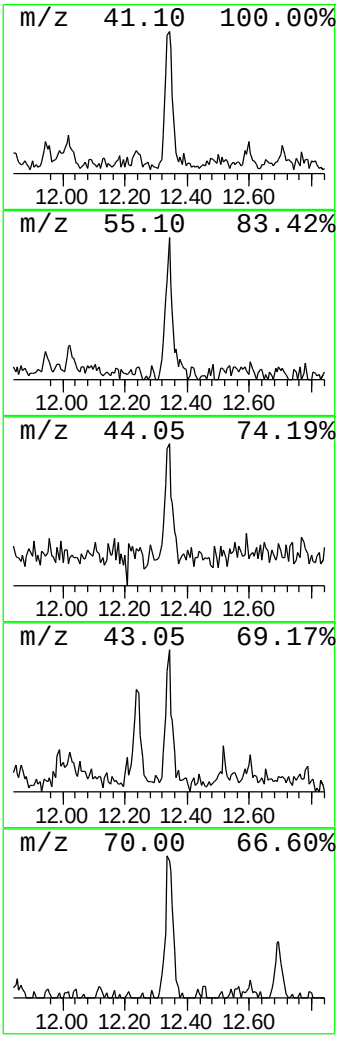
Peak Number 8 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.34	1.41 ug/L	36992	Chlorobenzene-d5	11.63

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptanal	114	C7H14O	000111-71-7	37
2	2-Octenal, (E)-	126	C8H14O	002548-87-0	37
3	2-Pentene, (E)-	70	C5H10	000646-04-8	35
4	Cyclopropane, 1,1-dimethyl-	70	C5H10	001630-94-0	35
5	Piperidine, 3-(bromomethyl)-	177	C6H12BrN	1000362-63-2	32





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW041519\
Data File : VW009986.D
Acq On : 15 Apr 2019 22:18
Operator : SY/VA
Sample : K2403-01
Misc : 5.11G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : A5101

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM041519S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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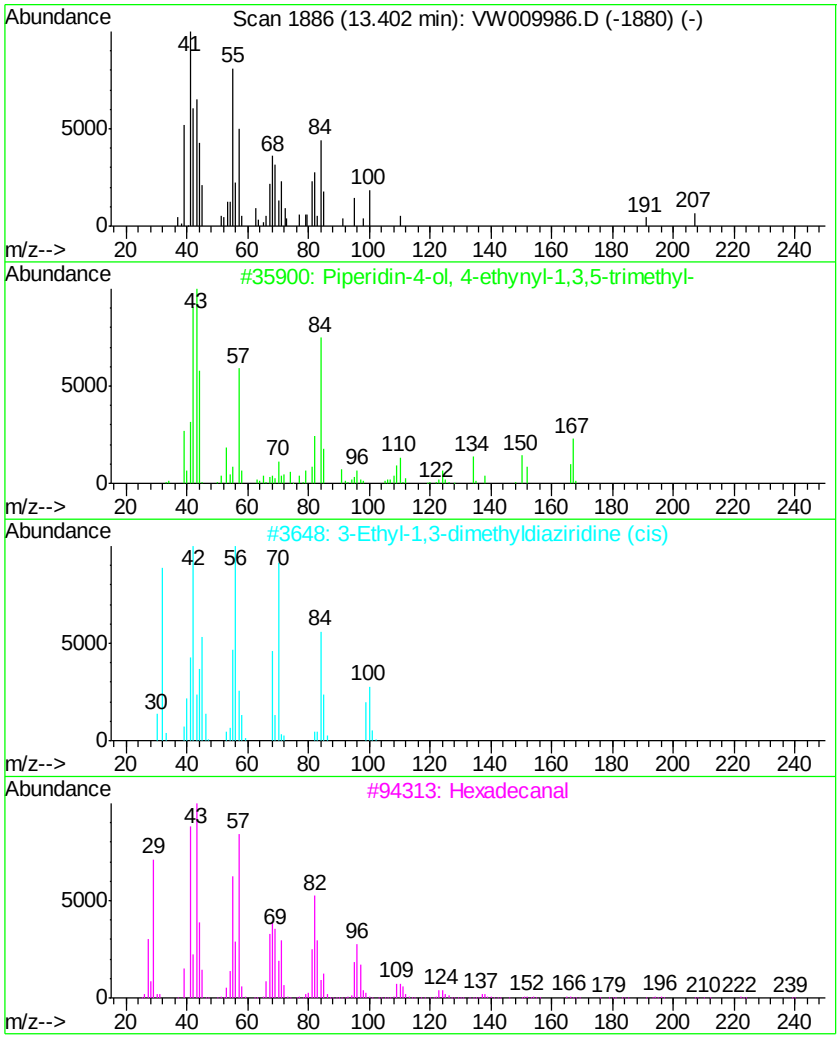
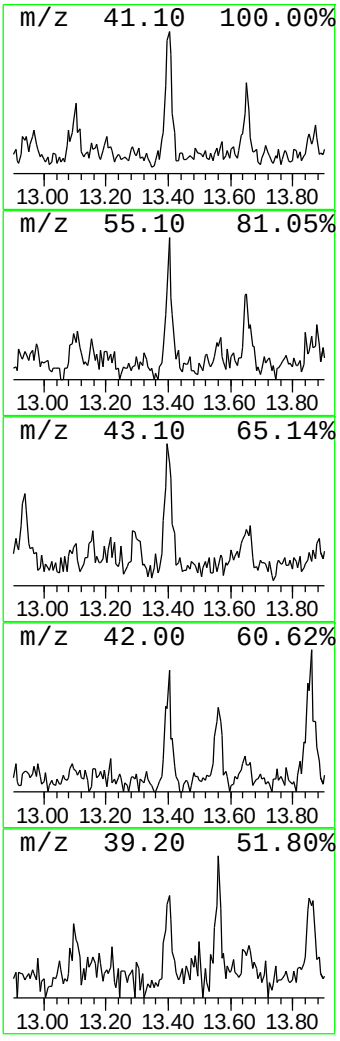
Peak Number 10 unknown-02 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.40	1.80 ug/L	28577	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Piperidin-4-ol, 4-ethynyl-1,3,5-...	167	C10H17NO	1000303-12-0	47
2	3-Ethyl-1,3-dimethyldiaziridine ...	100	C5H12N2	054753-24-1	47
3	Hexadecanal	240	C16H32O	000629-80-1	38
4	3-Hexene	84	C6H12	000592-47-2	25
5	3-Hexene, (E)-	84	C6H12	013269-52-8	25





Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW041519\
Data File : VW009986.D
Acq On : 15 Apr 2019 22:18
Operator : SY/VA
Sample : K2403-01
Misc : 5.11G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : A5101

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM041519S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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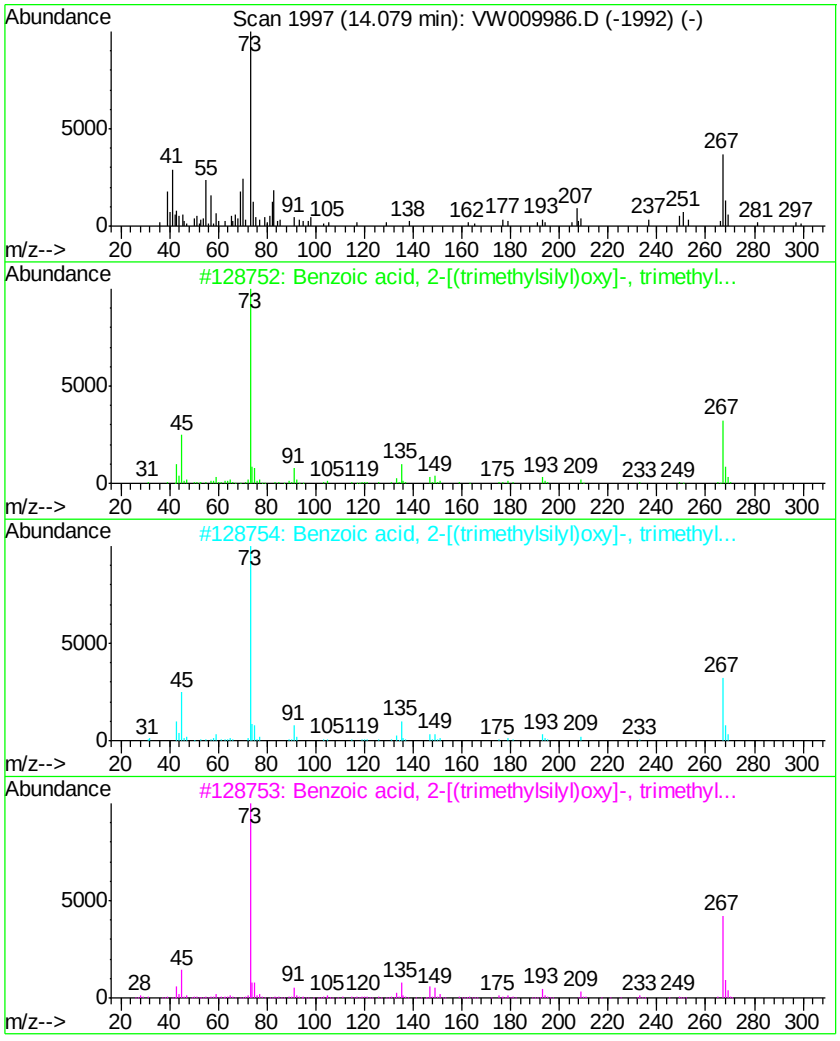
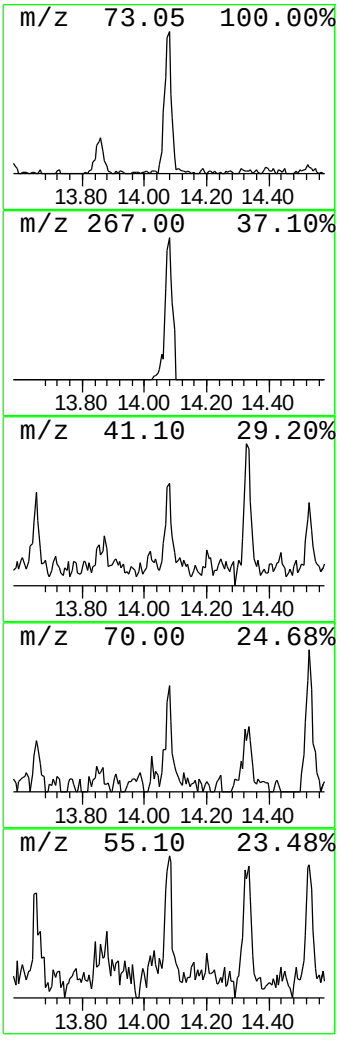
Peak Number 11 unknown-03 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.08	2.46 ug/L	39047	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 2-[(trimethylsilyl...	282	C13H22O3Si2	003789-85-3	47
2	Benzoic acid, 2-[(trimethylsilyl...	282	C13H22O3Si2	003789-85-3	38
3	Benzoic acid, 2-[(trimethylsilyl...	282	C13H22O3Si2	003789-85-3	37
4	Benzoic acid, 4-[(trimethylsilyl...	282	C13H22O3Si2	002078-13-9	17
5	Benzeneethanamine, N-[(pentafluo...	475	C21H26F5NO2Si2	055429-85-1	12





Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW041519\
Data File : VW009986.D
Acq On : 15 Apr 2019 22:18
Operator : SY/VA
Sample : K2403-01
Misc : 5.11G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : A5101

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM041519S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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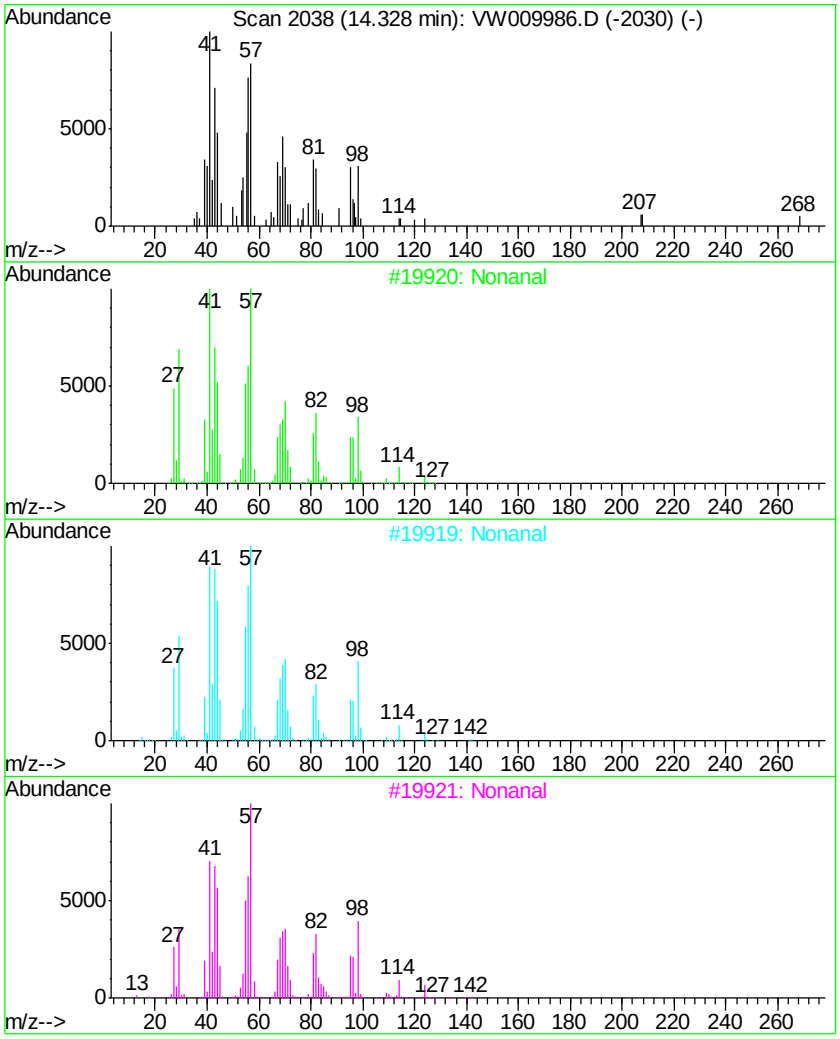
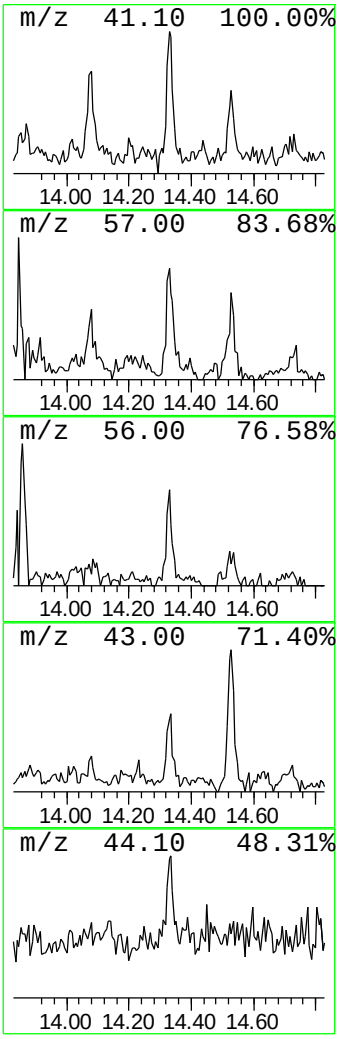
Peak Number 12 Nonanal Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.33	2.22 ug/L	35141	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonanal	142	C9H18O	000124-19-6	58
2	Nonanal	142	C9H18O	000124-19-6	50
3	Nonanal	142	C9H18O	000124-19-6	50
4	Nonanal	142	C9H18O	000124-19-6	43
5	3-Heptene	98	C7H14	000592-78-9	38





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW041519\
Data File : VW009986.D
Acq On : 15 Apr 2019 22:18
Operator : SY/VA
Sample : K2403-01
Misc : 5.11G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : A5101

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM041519S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	3.38	2.0	ug/L	45289	1	8.84	567763	25.0
Butanal	6.89	1.6	ug/L	37279	1	8.84	567763	25.0
Butanal, 3-methyl-	8.56	1.3	ug/L	29079	1	8.84	567763	25.0
Pentanal	9.41	7.8	ug/L	177357	1	8.84	567763	25.0
Hexanal	11.07	40.4	ug/L	1062360	2	11.63	657163	25.0
unknown-01	12.34	1.4	ug/L	36992	2	11.63	657163	25.0
unknown-02	13.40	1.8	ug/L	28577	3	13.56	396548	25.0
unknown-03	14.08	2.5	ug/L	39047	3	13.56	396548	25.0
Nonanal	14.33	2.2	ug/L	35141	3	13.56	396548	25.0