LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW011119\
Data File : VW008205.D
Acq On : 11 Jan 2019 20:10
Operator : SY/VA
Sample : K1102-02
Misc : 5.01G/5ML/MSVOA W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : CPSB-18(20-25)

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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\82W010819S.M
Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.995	13	15	25	rVB	4862	8719	1.20%	0.144%
2	4.129	359	365	373	rBV	6426	17732	2.44%	0.292%
3	4.909	483	493	508	rBV2	7348	27901	3.84%	0.460%
4	7.146	851	860	873	rBV3	8320	28269	3.90%	0.466%
5	7.884	971	981	986	rBV2	85126	220161	30.33%	3.630%
6	7.945	986	991	1000	rVV	169859	394143	54.31%	6.498%
7	8.030	1000	1005	1018	rVV3	14791	41104	5.66%	0.678%
8	8.152	1018	1025	1031	rVV2	22905	54941	7.57%	0.906%
9	8.219	1031	1036	1042	rVV9	9243	26144	3.60%	0.431%
10	8.305	1043	1050	1061	rVV	77995	177891	24.51%	2.933%
11	8.433	1061	1071	1077	rVV4	25319	63581	8.76%	1.048%
12	8.506	1077	1083	1088	rVV	22467	51517	7.10%	0.849%
13	8.573	1088	1094	1104	rVV2	36135	83683	11.53%	1.380%
14	8.695	1107	1114	1122	rVB	39089	78510	10.82%	1.294%
15	8.841	1129	1138	1149	rBV	227276	450078	62.01%	7.421%
16	9.146	1181	1188	1198	rVB2	7766	17824	2.46%	0.294%
17	9.335	1204	1219	1225	rBV	275895	625938	86.24%	10.320%
18	9.518	1243	1249	1254	rBV5	8752	16029	2.21%	0.264%
19	9.603	1254	1263	1273	rVB4	24227	63187	8.71%	1.042%
20	9.750	1279	1287	1294	rBV5	25643	52455	7.23%	0.865%
21	9.902	1302	1312	1316	rBV	13345	28031	3.86%	0.462%
22	9.957	1316	1321	1333	rVB3	23302	56804	7.83%	0.937%
23	10.091	1335	1343	1348	rBV5	18950	51037	7.03%	0.841%
24	10.323	1373	1381	1389	rBV	394957	725776	100.00%	11.966%
25	10.500	1404	1410	1417	rVB4	18557	42809	5.90%	0.706%
26	10.664	1430	1437	1441	rVV3	14697	30105	4.15%	0.496%
27	10.707	1441	1444	1448	rVV2	7546	12226	1.68%	0.202%
28	10.762	1448	1453	1462	rVV7	7169	18258	2.52%	0.301%
29	10.938	1477	1482	1486	rVB5	4342	7505	1.03%	0.124%
30	11.066	1492	1503	1507	rBV5	9284	21972	3.03%	0.362%
31	11.176	1517	1521	1525	rVV	7460	9089	1.25%	0.150%
32	11.231	1525	1530	1535	rVB	13773	23212	3.20%	0.383%
33	11.341	1543	1548	1552	rBV5	4642	7671	1.06%	0.126%
34	11.438	1558	1564	1571	rVB2	14372	27491	3.79%	0.453%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW011119\
Data File : VW008205.D
Acq On : 11 Jan 2019 20:10
Operator : SY/VA
Sample : K1102-02
Misc : 5.01G/5ML/MSVOA W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : CPSB-18(20-25)

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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\82W010819S.M
Title : SW846 8260

35	11.633	1588	1596	1606	rBV	310518	526828	72.59%	8.686%
36	11.829	1621	1628	1629	rBV6	5244	11778	1.62%	0.194%
37	11.877	1632	1636	1640	rVV	10551	20565	2.83%	0.339%
38	11.914	1640	1642	1647	rVB4	6906	11004	1.52%	0.181%
39	12.146	1671	1680	1687	rBV5	13393	36752	5.06%	0.606%
40	12.255	1693	1698	1702	rVB	15436	23169	3.19%	0.382%
41	12.341	1702	1712	1714	rBV7	17213	37291	5.14%	0.615%
42	12.469	1728	1733	1738	rBV4	10365	22013	3.03%	0.363%
43	12.621	1751	1758	1765	rBV	257892	415848	57.30%	6.856%
44	12.700	1765	1771	1777	rVV9	5210	15592	2.15%	0.257%
45	12.786	1777	1785	1793	rVB4	17942	44950	6.19%	0.741%
46	12.859	1793	1797	1801	rBV6	5993	11414	1.57%	0.188%
47	12.938	1803	1810	1816	rVV7	20564	57227	7.88%	0.944%
48	12.993	1816	1819	1824	rVB4	10337	16475	2.27%	0.272%
49	13.078	1830	1833	1837	rBV4	8248	11135	1.53%	0.184%
50	13.298	1865	1869	1874	rVV5	8905	14833	2.04%	0.245%
51	13.347	1874	1877	1880	rVV3	5497	9074	1.25%	0.150%
52	13.383	1880	1883	1887	rVB3	11743	17181	2.37%	0.283%
53	13.450	1887	1894	1899	rBV6	16745	36597	5.04%	0.603%
54	13.560	1906	1912	1922	rVB	304869	491805	67.76%	8.109%
55	13.718	1932	1938	1943	rBV6	7852	18459	2.54%	0.304%
56	13.810	1949	1953	1954	rBV4	5840	7409	1.02%	0.122%
57	13.883	1959	1965	1969	rBV3	34076	60052	8.27%	0.990%
58	13.987	1978	1982	1985	rBV6	5773	9304	1.28%	0.153%
59	14.103	1993	2001	2006	rVB2	27123	53725	7.40%	0.886%
60	14.212	2013	2019	2024	rVB5	16525	33189	4.57%	0.547%
61	14.273	2024	2029	2034	rBV8	7300	13942	1.92%	0.230%
62	14.328	2034	2038	2042	rBV7	6167	11750	1.62%	0.194%
63	14.389	2044	2048	2052	rBV4	22588	38116	5.25%	0.628%
64	14.505	2063	2067	2069	rBV3	6935	8331	1.15%	0.137%
65	14.554	2070	2075	2081	rVV10	14391	29855	4.11%	0.492%
66	14.609	2081	2084	2091	rVB4	4875	12815	1.77%	0.211%
67	14.743	2102	2106	2110	rBV7	6939	12210	1.68%	0.201%
68	14.804	2110	2116	2121	rVV3	40524	79410	10.94%	1.309%
69	14.865	2121	2126	2131	rVB5	14345	28151	3.88%	0.464%
70	15.072	2156	2160	2164	rVB4	10381	15358	2.12%	0.253%
71	15.115	2164	2167	2169	rVV3	5692	8191	1.13%	0.135%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW011119\
Data File : VW008205.D
Acq On : 11 Jan 2019 20:10
Operator : SY/VA
Sample : K1102-02
Misc : 5.01G/5ML/MSVOA W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : CPSB-18(20-25)

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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\82W010819S.M
Title : SW846 8260

72	15.188	2173	2179	2184	rVB5	12522	26589	3.66%	0.438%
73	15.334	2199	2203	2207	rBV3	19884	30237	4.17%	0.499%
74	15.432	2212	2219	2224	rBV6	14614	39208	5.40%	0.646%
75	15.511	2228	2232	2239	rVB8	12907	28533	3.93%	0.470%
76	15.742	2266	2270	2274	rBV7	5597	11081	1.53%	0.183%
77	15.871	2287	2291	2296	rVB4	14683	26335	3.63%	0.434%
78	16.188	2336	2343	2351	rBV9	13536	34832	4.80%	0.574%
79	16.297	2358	2361	2366	rVB5	7924	11934	1.64%	0.197%
80	16.389	2368	2376	2381	rBV10	9858	22923	3.16%	0.378%

Sum of corrected areas: 6065263

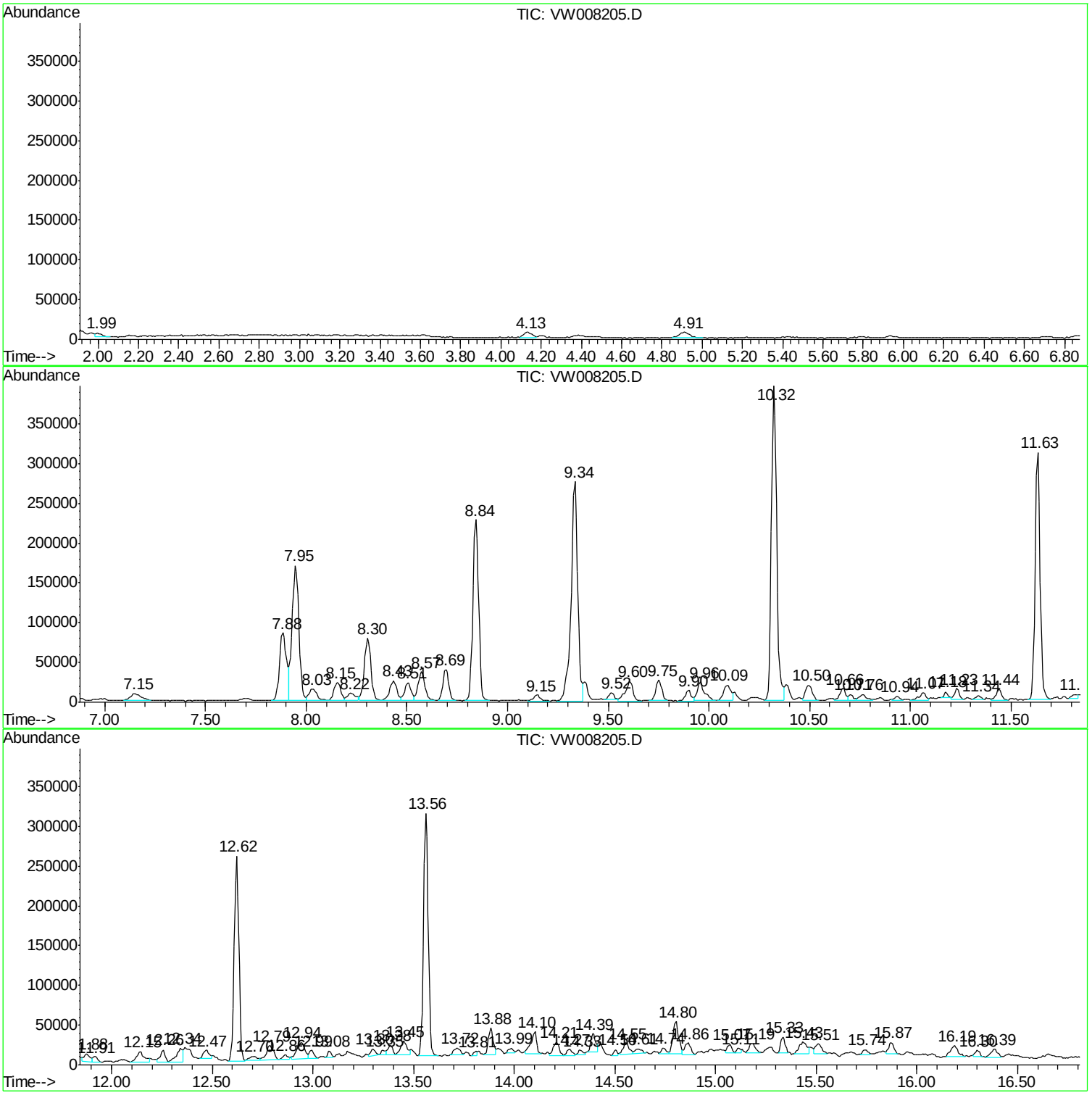
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW011119\
Data File : VW008205.D
Acq On : 11 Jan 2019 20:10
Operator : SY/VA
Sample : K1102-02
Misc : 5.01G/5ML/MSVOA W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : CPSB-18(20-25)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW011119\
Data File : VW008205.D
Acq On : 11 Jan 2019 20:10
Operator : SY/VA
Sample : K1102-02
Misc : 5.01G/5ML/MSVOA W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : CPSB-18(20-25)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260

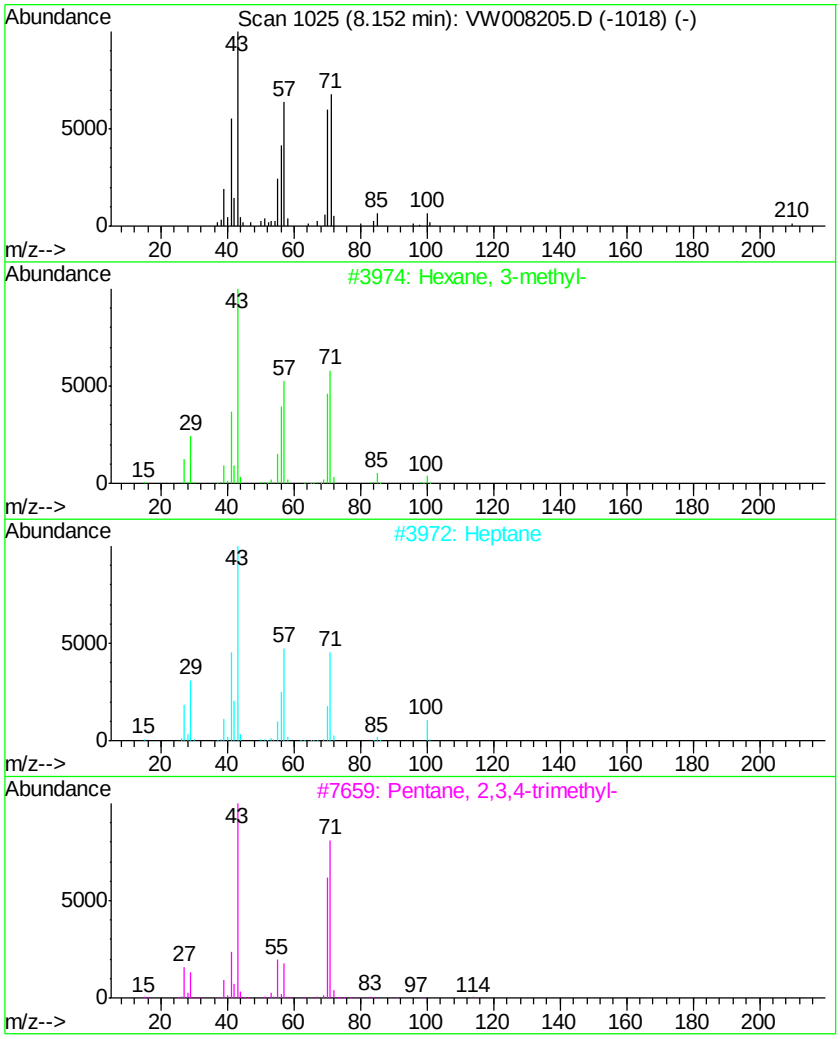
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

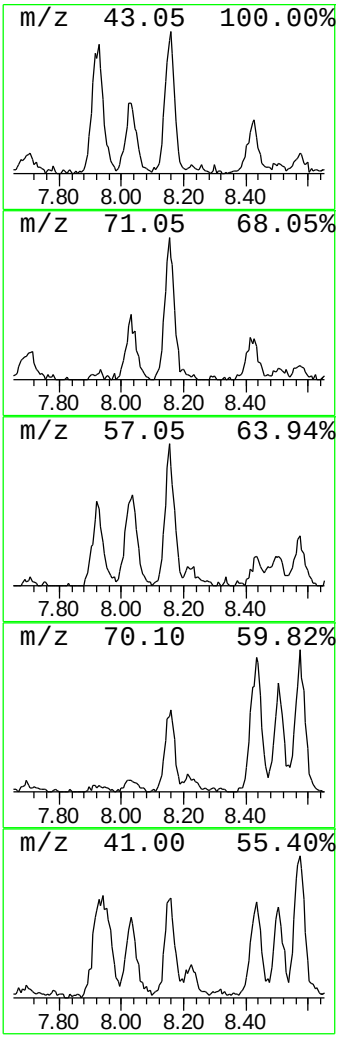
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.15	6.97 ug/l	54941	Pentafluorobenzene	7.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 3-methyl-	100	C7H16	000589-34-4	91
2	Heptane	100	C7H16	000142-82-5	74
3	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	53
4	Heptane, 4-methyl-	114	C8H18	000589-53-7	53
5	Hexane, 3,3,4-trimethyl-	128	C9H20	016747-31-2	53





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011119\
Data File : VW008205.D
Acq On : 11 Jan 2019 20:10
Operator : SY/VA
Sample : K1102-02
Misc : 5.01G/5ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : CPSB-18(20-25)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260

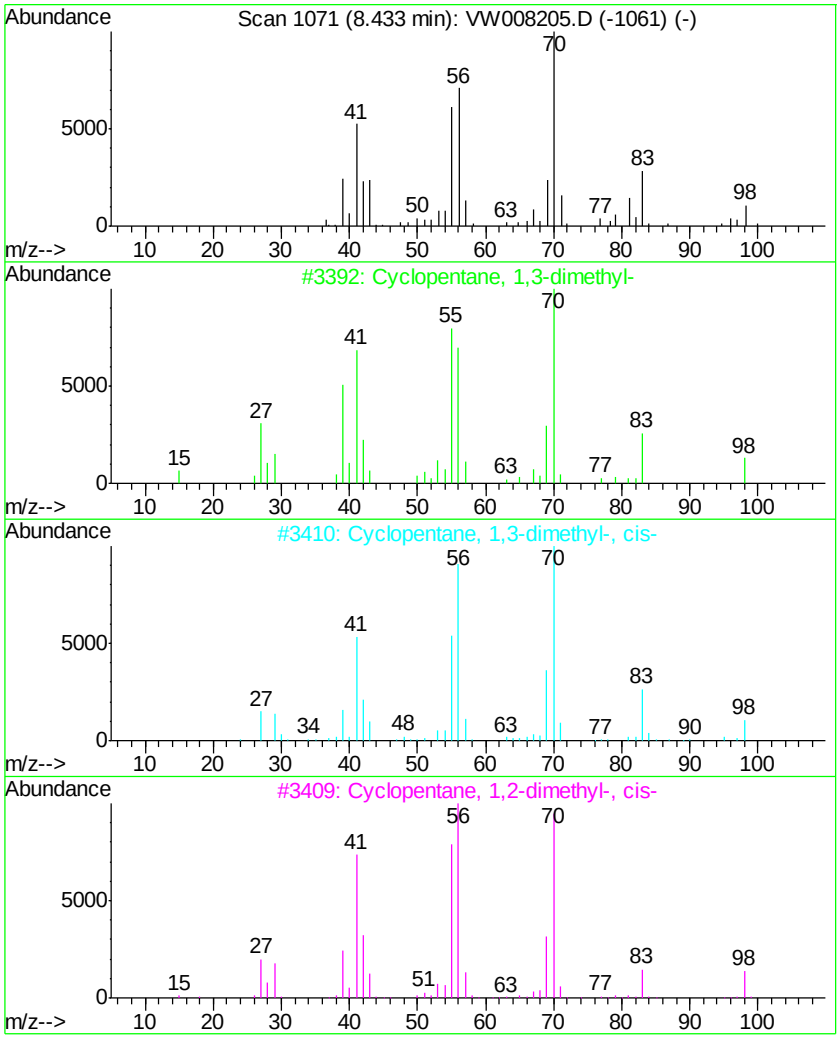
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

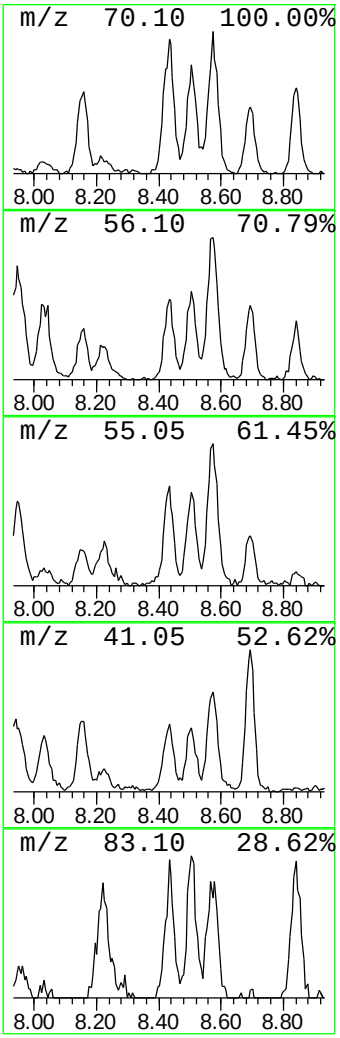
****

Peak Number 2 Cyclopentane, 1,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.43	7.06 ug/l	63581	1,4-Difluorobenzene	8.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	90
2	Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	90
3	Cyclopentane, 1,2-dimethyl-, cis-	98	C7H14	001192-18-3	87
4	Isopropylcyclobutane	98	C7H14	000872-56-0	59
5	Cyclopentane, 1,3-dimethyl-, trans-	98	C7H14	001759-58-6	58





Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW011119\
Data File : VW008205.D
Acq On : 11 Jan 2019 20:10
Operator : SY/VA
Sample : K1102-02
Misc : 5.01G/5ML/MSVOA W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : CPSB-18(20-25)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260

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

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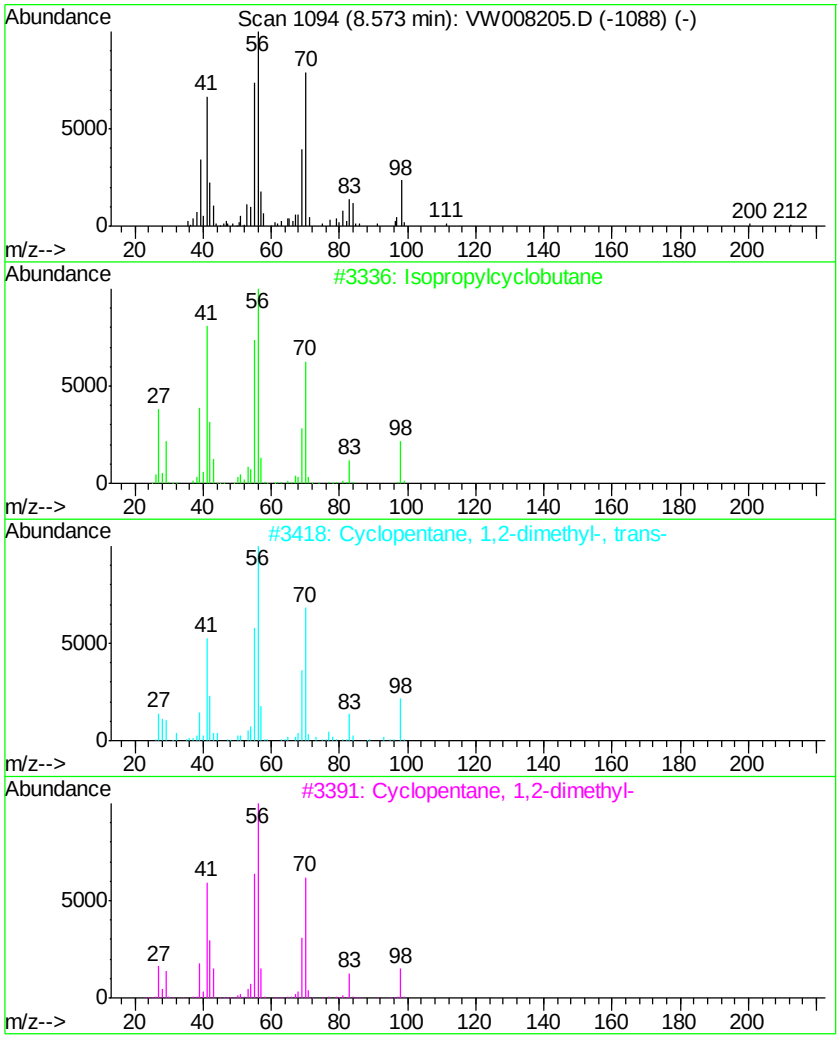
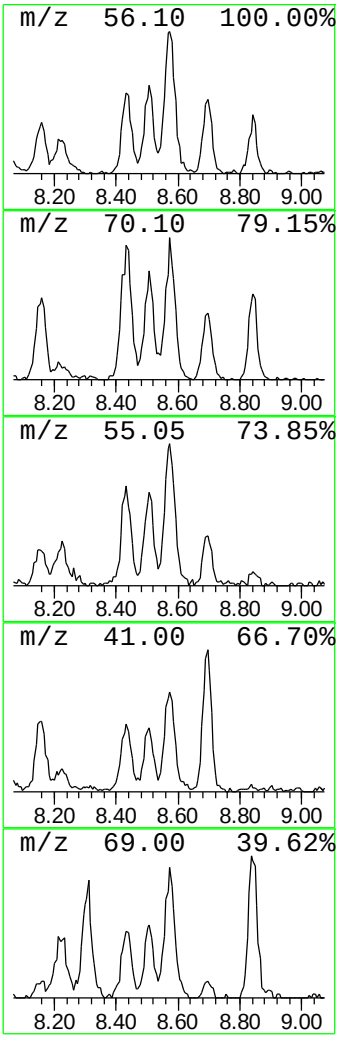
Peak Number 3 Isopropylcyclobutane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.57	9.30 ug/l	83683	1,4-Difluorobenzene	8.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropylcyclobutane	98	C7H14	000872-56-0	93
2	Cyclopentane, 1,2-dimethyl-, trans-	98	C7H14	000822-50-4	90
3	Cyclopentane, 1,2-dimethyl-	98	C7H14	002452-99-5	90
4	Cyclopentane, 1,2-dimethyl-, cis-	98	C7H14	001192-18-3	81
5	1-Heptene	98	C7H14	000592-76-7	68





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW011119\
Data File : VW008205.D
Acq On : 11 Jan 2019 20:10
Operator : SY/VA
Sample : K1102-02
Misc : 5.01G/5ML/MSVOA W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : CPSB-18(20-25)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260

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

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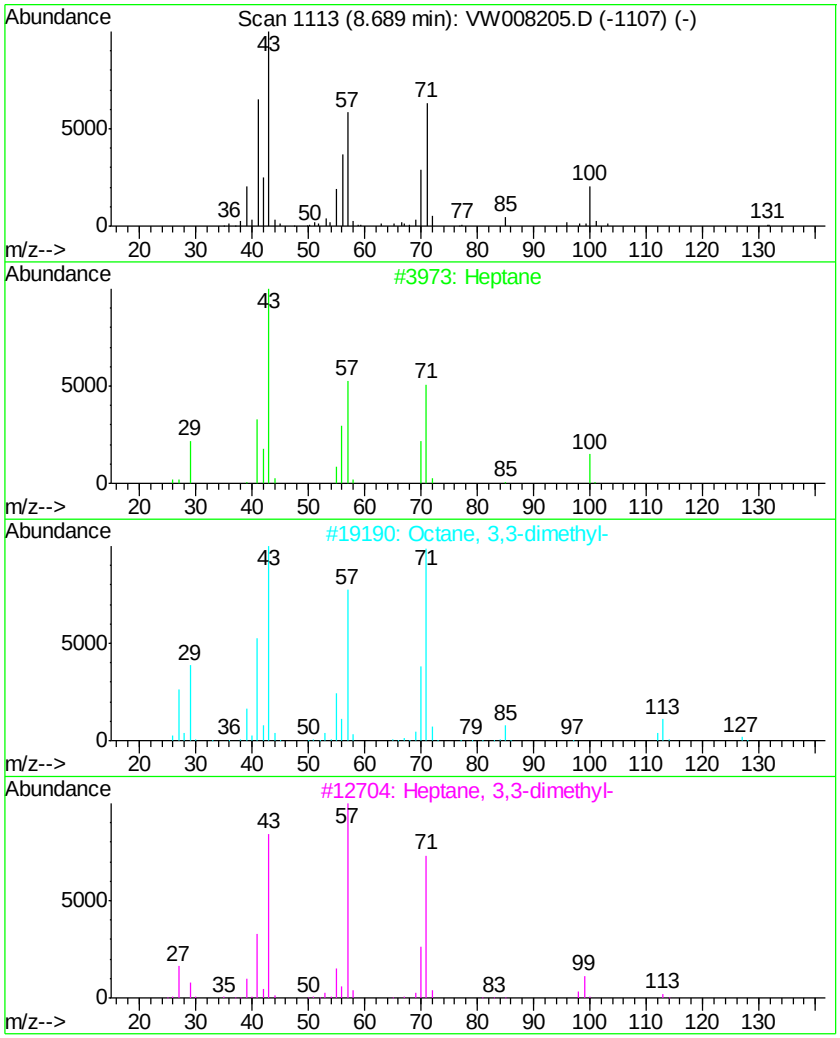
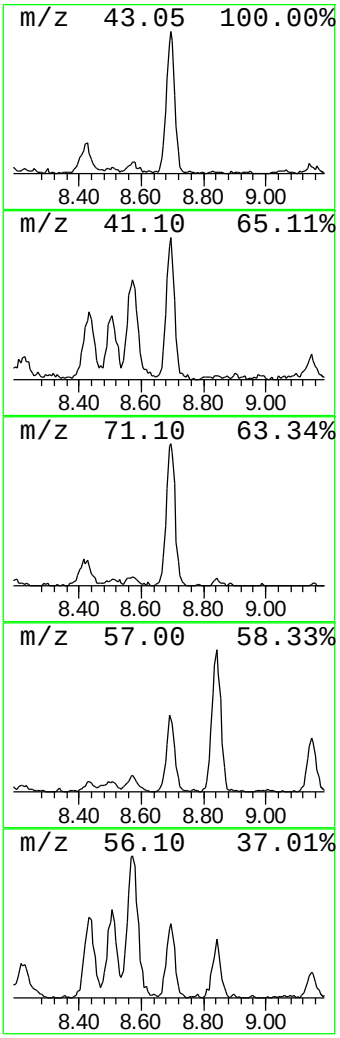
Peak Number 4 Heptane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.69	8.72 ug/l	78510	1,4-Difluorobenzene	8.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane	100	C7H16	000142-82-5	87
2	Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	50
3	Heptane, 3,3-dimethyl-	128	C9H20	004032-86-4	43
4	Hexane, 3-methyl-	100	C7H16	000589-34-4	42
5	Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	38





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011119\
Data File : VW008205.D
Acq On : 11 Jan 2019 20:10
Operator : SY/VA
Sample : K1102-02
Misc : 5.01G/5ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : CPSB-18(20-25)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260

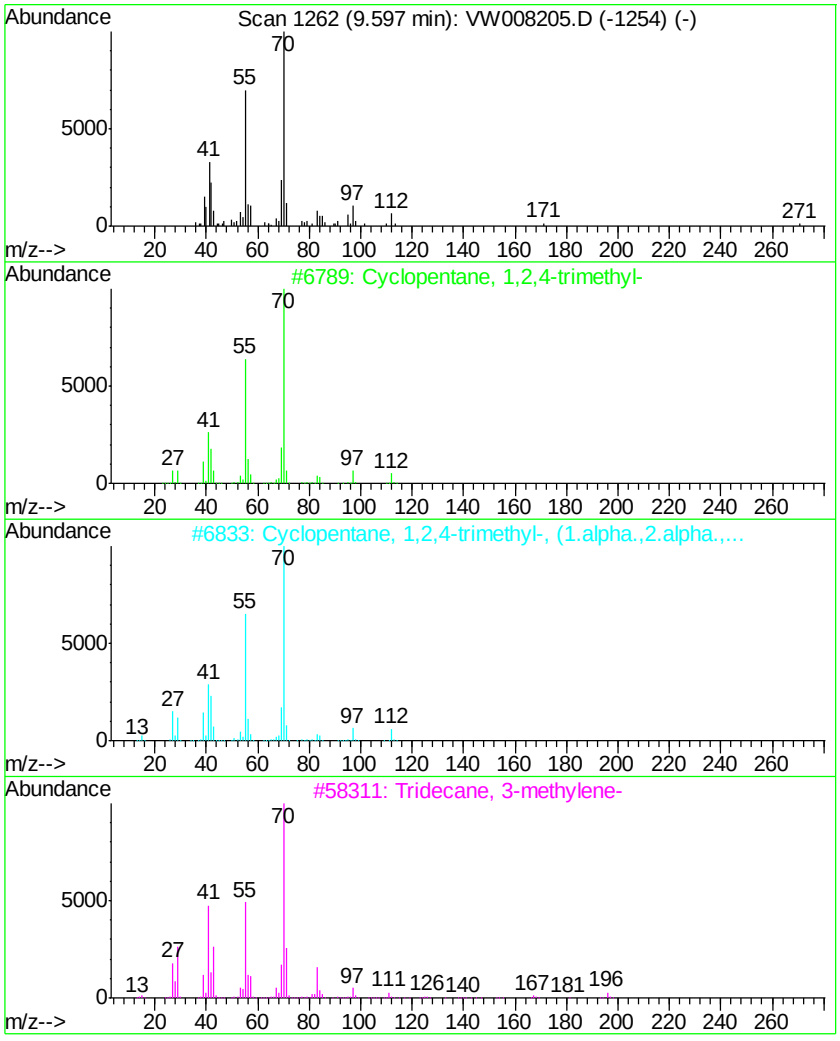
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

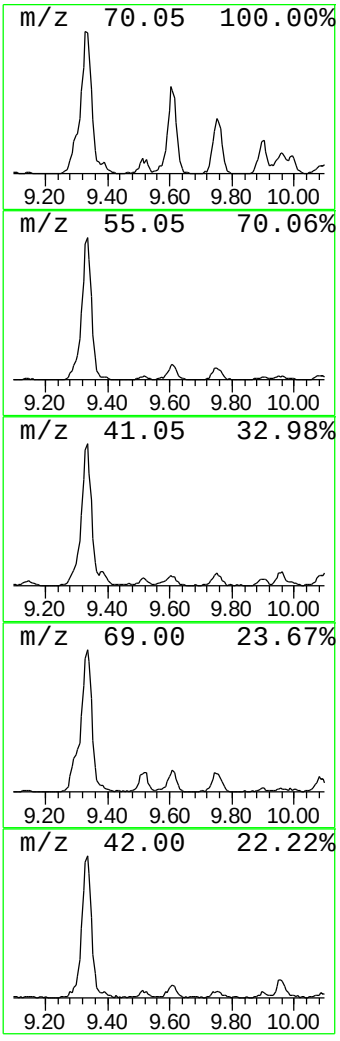
****

Peak Number 5 Cyclopentane, 1,2,4-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.60	7.02 ug/l	63187	1,4-Difluorobenzene	8.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,2,4-trimethyl-	112	C8H16	002815-58-9	90
2	Cyclopentane, 1,2,4-trimethyl-, ...	112	C8H16	004850-28-6	87
3	Tridecane, 3-methylene-	196	C14H28	019780-34-8	64
4	1-Heptene, 5-methyl-	112	C8H16	013151-04-7	64
5	Heptane, 3-methylene-	112	C8H16	001632-16-2	59





Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW011119\
Data File : VW008205.D
Acq On : 11 Jan 2019 20:10
Operator : SY/VA
Sample : K1102-02
Misc : 5.01G/5ML/MSVOA W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : CPSB-18(20-25)

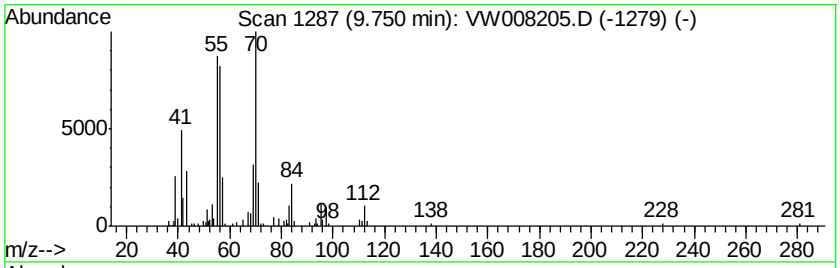
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260

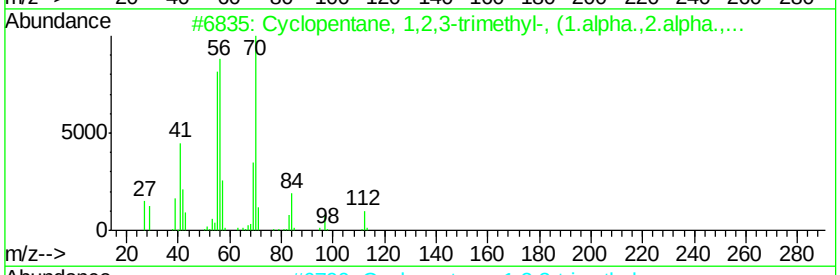
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

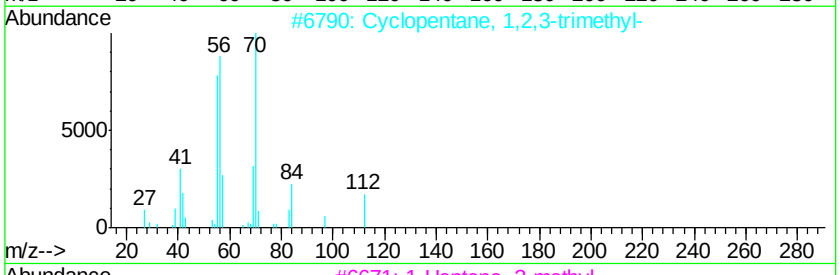
****
Peak Number 6 Cyclopentane, 1,2,3-trimeth... Concentration Rank 9

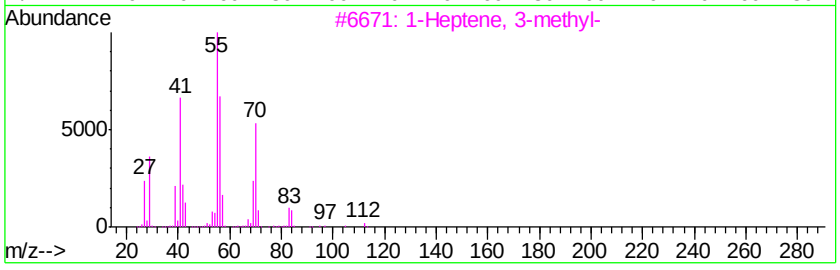
R.T.	EstConc	Area	Relative to ISTD	R.T.
9.75	5.83 ug/l	52455	1,4-Difluorobenzene	8.84

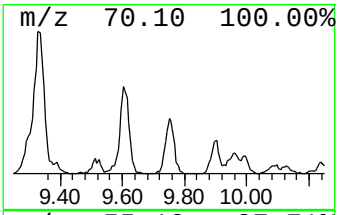
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,2,3-trimethyl-, ...	112	C8H16	015890-40-1	90
2	Cyclopentane, 1,2,3-trimethyl-	112	C8H16	002815-57-8	87
3	1-Heptene, 3-methyl-	112	C8H16	004810-09-7	74
4	cis-1-Butyl-2-methylcyclopropane	112	C8H16	038851-69-3	64
5	Cyclopentane, 1,2-dimethyl-, cis-	98	C7H14	001192-18-3	58

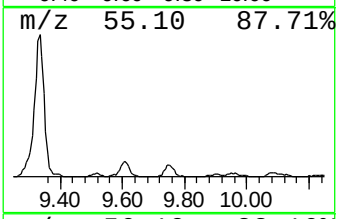


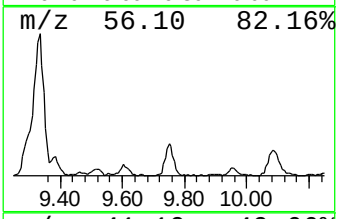


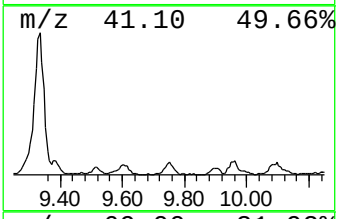


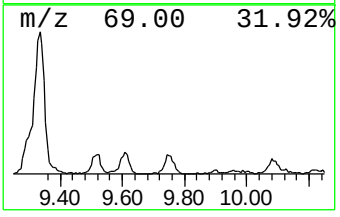












Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW011119\
Data File : VW008205.D
Acq On : 11 Jan 2019 20:10
Operator : SY/VA
Sample : K1102-02
Misc : 5.01G/5ML/MSVOA W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : CPSB-18(20-25)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260

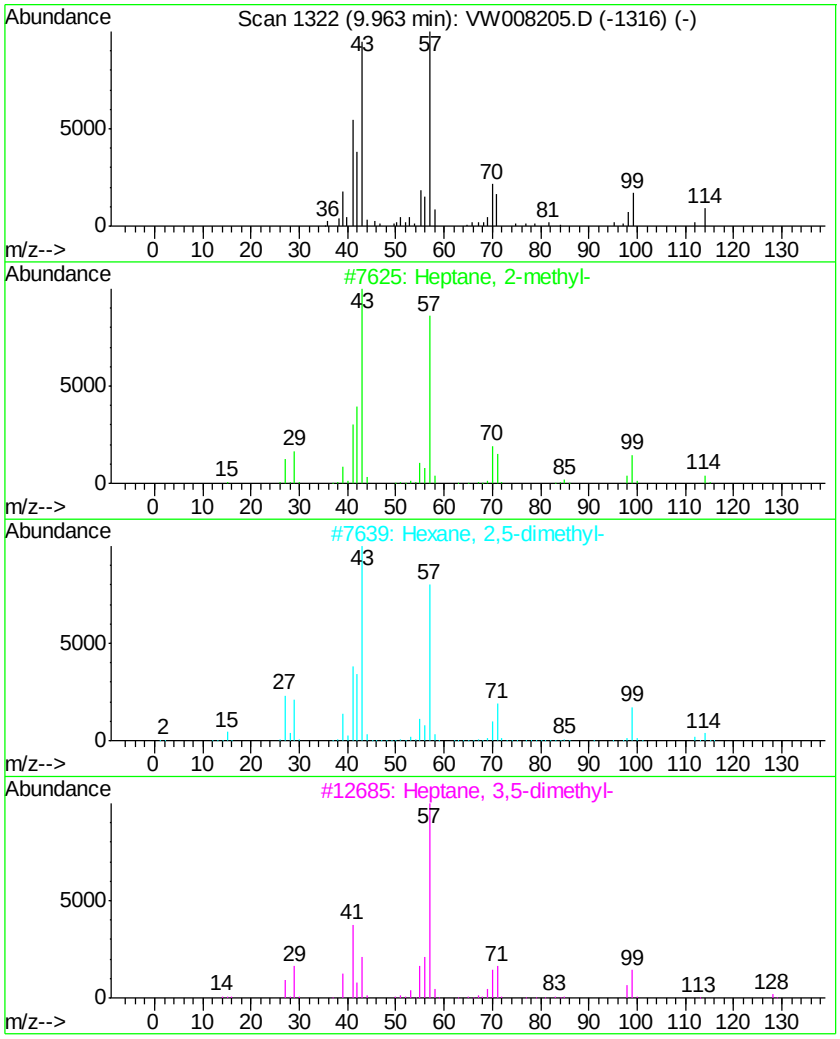
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

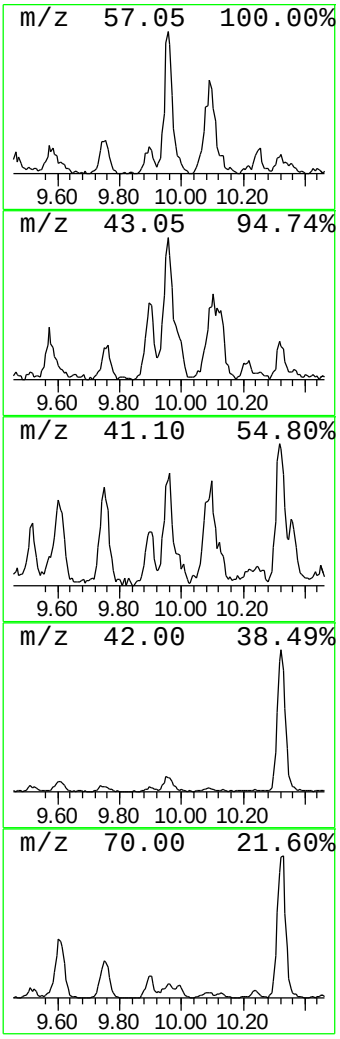
****

Peak Number 7 Heptane, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.96	6.31 ug/l	56804	1,4-Difluorobenzene	8.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2-methyl-	114	C8H18	000592-27-8	90
2	Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	64
3	Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	47
4	Octane, 2,7-dimethyl-	142	C10H22	001072-16-8	38
5	1-Hexanol, 2,2-dimethyl-	130	C8H18O	002370-13-0	38





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011119\
Data File : VW008205.D
Acq On : 11 Jan 2019 20:10
Operator : SY/VA
Sample : K1102-02
Misc : 5.01G/5ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : CPSB-18(20-25)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260

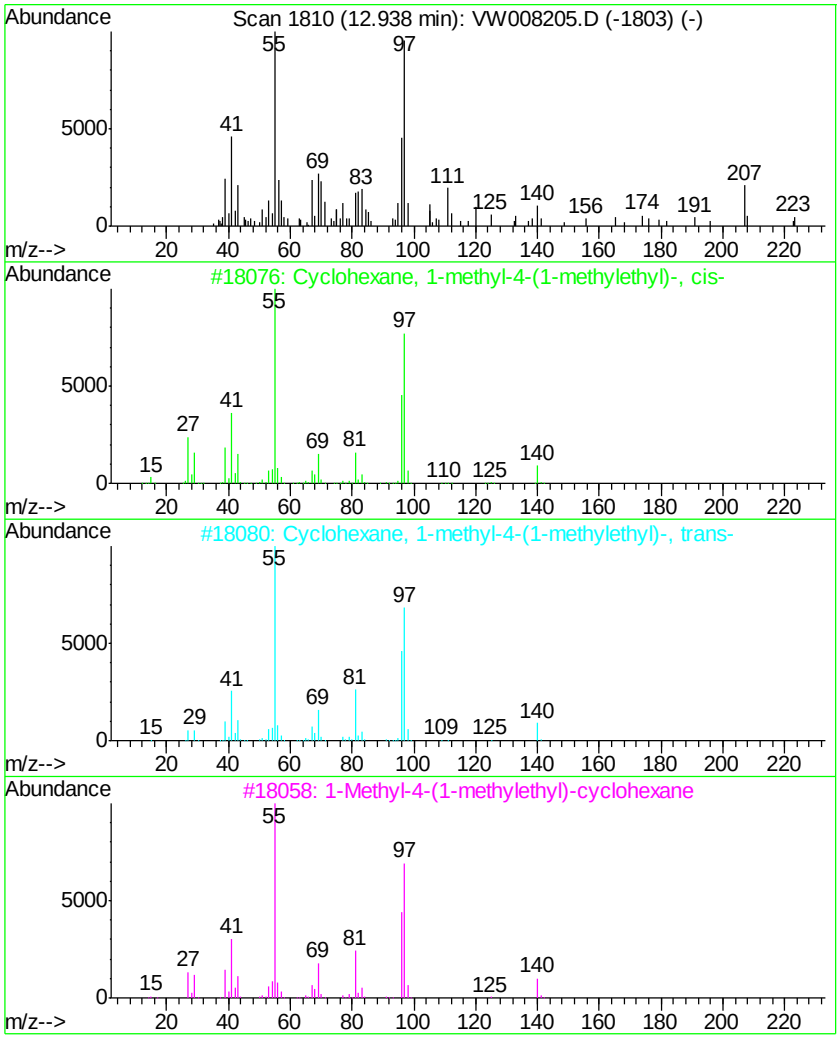
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

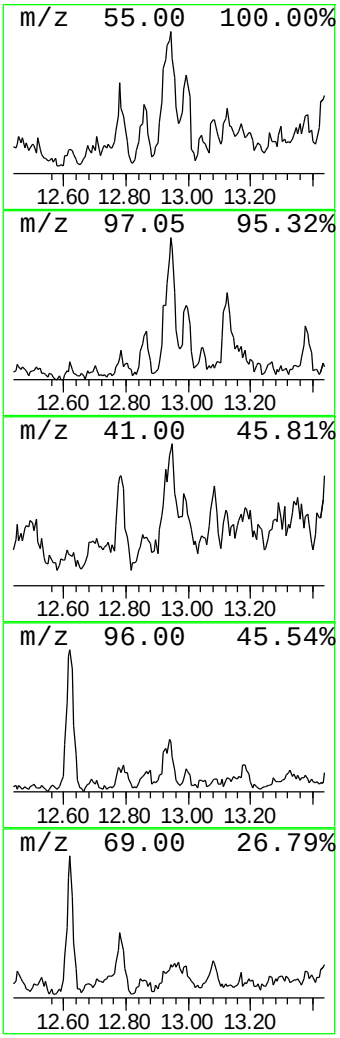
****

Peak Number 8 Cyclohexane, 1-methyl-4-(1-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.94	5.82 ug/l	57227	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	006069-98-3	53
2	Cyclohexane, 1-methyl-4-(1-methy...	140	C10H20	001678-82-6	49
3	1-Methyl-4-(1-methylethyl)-cyclo...	140	C10H20	000099-82-1	49
4	Cyclopentane, 1-methyl-3-(2-meth...	140	C10H20	029053-04-1	49
5	m-Menthane, (1S,3S)-(+)-	140	C10H20	013837-67-7	47





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011119\
Data File : VW008205.D
Acq On : 11 Jan 2019 20:10
Operator : SY/VA
Sample : K1102-02
Misc : 5.01G/5ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : CPSB-18(20-25)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260

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

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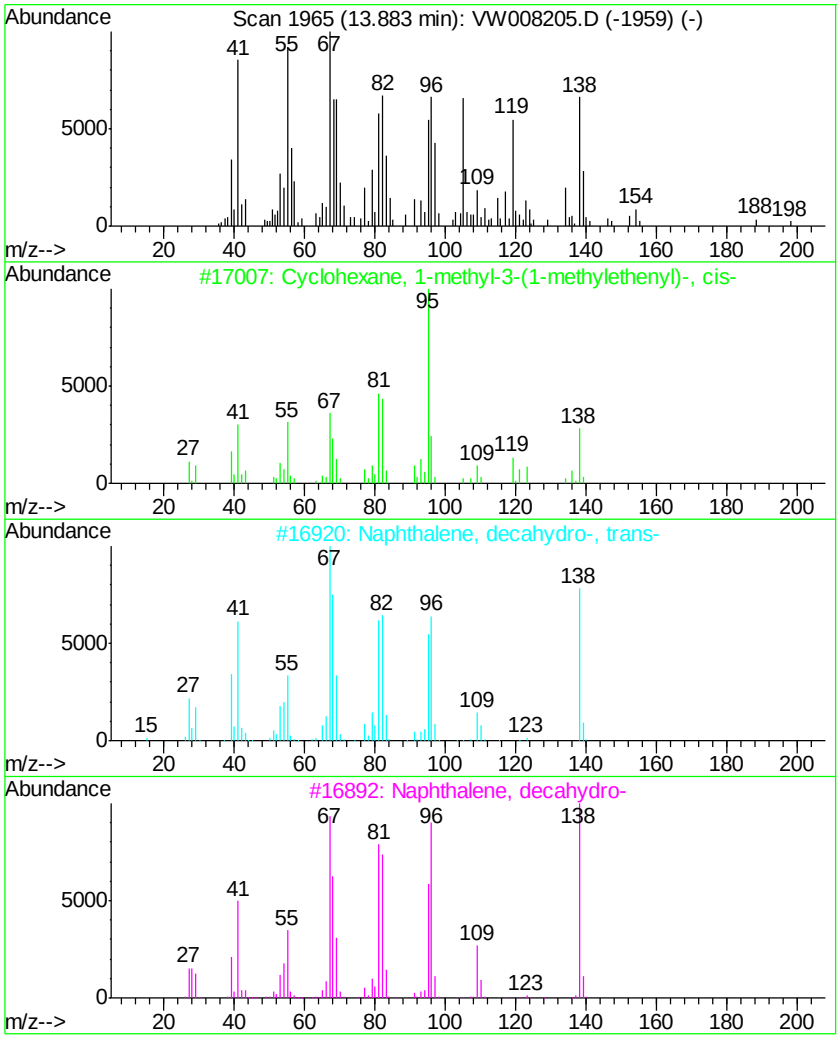
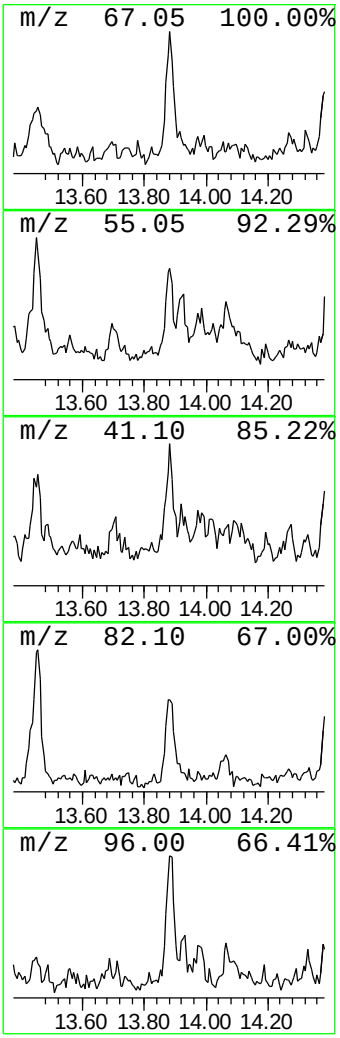
Peak Number 9 Cyclohexane, 1-methyl-3-(1-... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.88	6.11 ug/l	60052	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-methyl-3-(1-methy...	138	C10H18	024399-15-3	78
2	Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	70
3	Naphthalene, decahydro-	138	C10H18	000091-17-8	64
4	Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	62
5	1,1'-Bicyclopentyl	138	C10H18	001636-39-1	53





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW011119\
Data File : VW008205.D
Acq On : 11 Jan 2019 20:10
Operator : SY/VA
Sample : K1102-02
Misc : 5.01G/5ML/MSVOA W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : CPSB-18(20-25)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260

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

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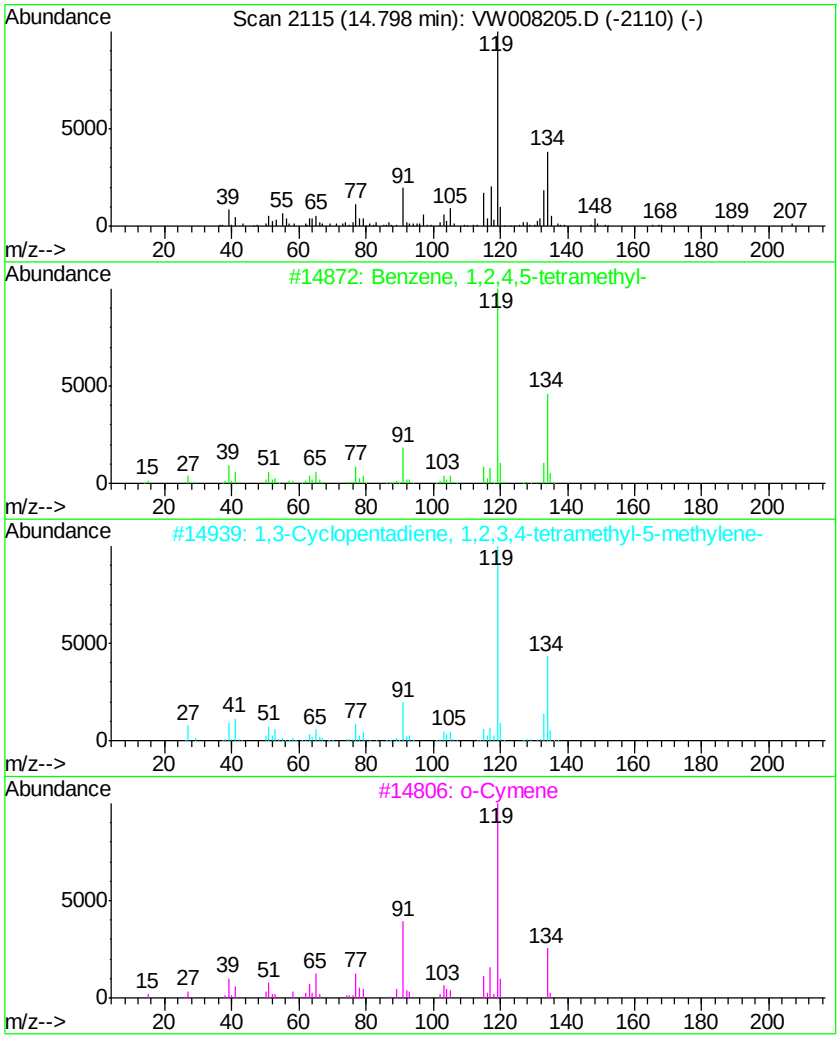
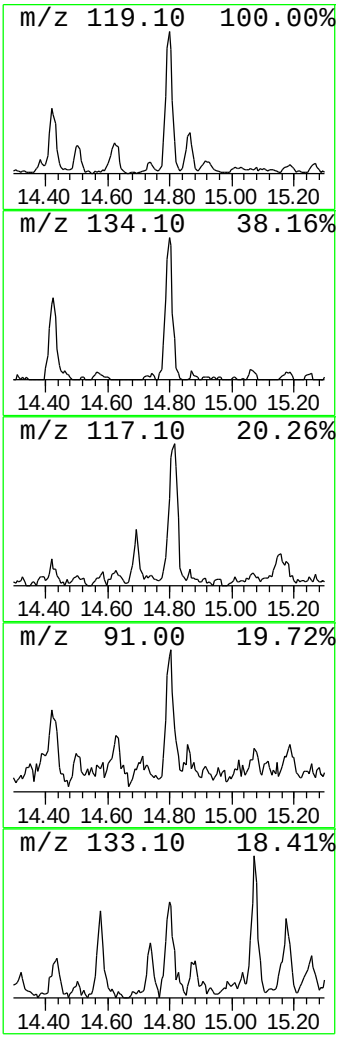
Peak Number 10 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.80	8.07 ug/l	79410	1,4-Dichlorobenzene-d4	13.56

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	76
2	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	76
3	o-Cymene	134	C10H14	000527-84-4	70
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	70
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	70





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW011119\
Data File : VW008205.D
Acq On : 11 Jan 2019 20:10
Operator : SY/VA
Sample : K1102-02
Misc : 5.01G/5ML/MSVOA_W/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : CPSB-18(20-25)

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\82W010819S.M
Quant Title : SW846 8260

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Hexane, 3-methyl-	8.15	7.0	ug/l	54941	1	7.95	394143	50.0
Cyclopentane, 1,3...	8.43	7.1	ug/l	63581	2	8.84	450078	50.0
Isopropylcyclobutane	8.57	9.3	ug/l	83683	2	8.84	450078	50.0
Heptane	8.69	8.7	ug/l	78510	2	8.84	450078	50.0
Cyclopentane, 1,2...	9.60	7.0	ug/l	63187	2	8.84	450078	50.0
Cyclopentane, 1,2...	9.75	5.8	ug/l	52455	2	8.84	450078	50.0
Heptane, 2-methyl-	9.96	6.3	ug/l	56804	2	8.84	450078	50.0
Cyclohexane, 1-me...	12.94	5.8	ug/l	57227	4	13.56	491805	50.0
Cyclohexane, 1-me...	13.88	6.1	ug/l	60052	4	13.56	491805	50.0
Benzene, 1,2,4,5-...	14.80	8.1	ug/l	79410	4	13.56	491805	50.0