LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX032519\
Data File : VX008440.D
Acq On : 26 Mar 2019 03:12
Operator : JC/SP
Sample : K2059-05
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-2

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_X\METHOD\82X032519W.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	1.300	16	24	33	rBV2	104568	264277	4.90%	0.372%
2	1.404	37	41	46	rVV	310616	312890	5.80%	0.440%
3	1.788	98	104	119	rVB	3767152	5396825	100.00%	7.589%
4	1.995	133	138	152	rVB	1506405	2253591	41.76%	3.169%
5	2.263	176	182	193	rVB	361380	567418	10.51%	0.798%
6	2.391	193	203	210	rBV	280973	567169	10.51%	0.798%
7	2.842	258	277	280	rBV	673919	1530483	28.36%	2.152%
8	2.891	280	285	290	rVV	1383283	2511858	46.54%	3.532%
9	3.172	320	331	349	rBV	1452655	3338699	61.86%	4.695%
10	3.391	360	367	377	rBV	41500	98568	1.83%	0.139%
11	3.525	380	389	402	rBV	326315	741791	13.74%	1.043%
12	3.818	427	437	446	rBV	283063	691074	12.81%	0.972%
13	3.928	446	455	462	rBV	201994	531925	9.86%	0.748%
14	4.196	485	499	507	rBV2	166029	493038	9.14%	0.693%
15	4.306	512	517	524	rVV	102389	312843	5.80%	0.440%
16	4.403	524	533	545	rVV	1267774	3699214	68.54%	5.202%
17	4.531	545	554	569	rVB3	89966	298026	5.52%	0.419%
18	5.299	655	680	697	rVB4	112408	677581	12.56%	0.953%
19	5.494	697	712	718	rBV2	172771	565588	10.48%	0.795%
20	5.592	718	728	736	rBV4	404503	1623862	30.09%	2.283%
21	5.726	745	750	772	rVB2	366660	1302844	24.14%	1.832%
22	5.927	772	783	796	rBV	473976	1431437	26.52%	2.013%
23	6.061	796	805	813	rVV	172583	453352	8.40%	0.637%
24	6.263	823	838	847	rVV3	294217	1400309	25.95%	1.969%
25	6.354	848	853	862	rVV4	365399	1030471	19.09%	1.449%
26	6.458	862	870	882	rVB2	287391	802699	14.87%	1.129%
27	6.702	896	910	925	rVB2	90865	261222	4.84%	0.367%
28	6.860	925	936	942	rBV	415136	1025977	19.01%	1.443%
29	6.933	942	948	960	rVB2	296587	839900	15.56%	1.181%
30	7.067	960	970	976	rBV2	66503	164917	3.06%	0.232%
31	7.147	976	983	993	rVB2	99798	233228	4.32%	0.328%
32	7.256	993	1001	1009	rBV	235875	510515	9.46%	0.718%
33	7.457	1021	1034	1046	rBV4	790869	2197751	40.72%	3.090%
34	7.640	1058	1064	1069	rVV	48601	101662	1.88%	0.143%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX032519\
Data File : VX008440.D
Acq On : 26 Mar 2019 03:12
Operator : JC/SP
Sample : K2059-05
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-2

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_X\METHOD\82X032519W.M
Title : SW846 8260

35	7.732	1073	1079	1092	rVB	197963	424180	7.86%	0.596%
36	7.848	1092	1098	1104	rVB3	69760	143301	2.66%	0.202%
37	7.957	1104	1116	1123	rBV3	178075	614523	11.39%	0.864%
38	8.055	1123	1132	1144	rVB2	110613	306758	5.68%	0.431%
39	8.177	1144	1152	1154	rBV2	214325	429727	7.96%	0.604%
40	8.213	1154	1158	1163	rVV	497832	886004	16.42%	1.246%
41	8.256	1163	1165	1174	rVB4	73100	127028	2.35%	0.179%
42	8.378	1176	1185	1191	rVV6	72614	156503	2.90%	0.220%
43	8.494	1200	1204	1209	rBV2	105072	169722	3.14%	0.239%
44	8.567	1210	1216	1227	rVB3	473149	865688	16.04%	1.217%
45	8.671	1227	1233	1235	rBV2	137537	239867	4.44%	0.337%
46	8.713	1235	1240	1248	rVV	888612	1439186	26.67%	2.024%
47	8.793	1248	1253	1257	rVV3	46090	100921	1.87%	0.142%
48	8.835	1257	1260	1264	rVV2	66137	105521	1.96%	0.148%
49	8.902	1264	1271	1278	rVV2	248558	544092	10.08%	0.765%
50	8.988	1280	1285	1289	rVV	160350	294955	5.47%	0.415%
51	9.036	1289	1293	1299	rVV3	86660	168788	3.13%	0.237%
52	9.165	1306	1314	1319	rVV	150870	327343	6.07%	0.460%
53	9.219	1319	1323	1335	rVB	321270	544479	10.09%	0.766%
54	9.500	1363	1369	1375	rVV2	104486	266065	4.93%	0.374%
55	9.567	1375	1380	1385	rVV4	109132	244960	4.54%	0.344%
56	9.622	1385	1389	1392	rVV	126167	183677	3.40%	0.258%
57	9.664	1392	1396	1401	rVV2	116696	184080	3.41%	0.259%
58	9.823	1415	1422	1428	rBV2	79811	135363	2.51%	0.190%
59	9.914	1428	1437	1442	rBV4	43076	94773	1.76%	0.133%
60	10.073	1458	1463	1466	rBV2	137325	240497	4.46%	0.338%
61	10.109	1466	1469	1474	rVV	759914	1008399	18.69%	1.418%
62	10.158	1474	1477	1480	rVV	157199	225034	4.17%	0.316%
63	10.201	1480	1484	1488	rVV2	309510	478069	8.86%	0.672%
64	10.250	1488	1492	1496	rVV	766715	997821	18.49%	1.403%
65	10.298	1496	1500	1504	rVV2	74009	159564	2.96%	0.224%
66	10.359	1505	1510	1515	rVV	367745	532510	9.87%	0.749%
67	10.475	1524	1529	1532	rVV	70382	111586	2.07%	0.157%
68	10.640	1548	1556	1562	rBV2	51093	119263	2.21%	0.168%
69	11.018	1611	1618	1624	rBV	1249727	1575604	29.20%	2.216%
70	11.134	1633	1637	1642	rBV	617600	779221	14.44%	1.096%
71	11.207	1646	1649	1658	rVB2	60978	106040	1.96%	0.149%

LSC Area Percent Report

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Acq On : 26 Mar 2019 03:12
Operator : JC/SP
Sample : K2059-05
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-2

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_X\METHOD\82X032519W.M
Title : SW846 8260

72	11.323	1663	1668	1670	rBV	129084	169431	3.14%	0.238%
73	11.359	1670	1674	1683	rVB	869632	1070647	19.84%	1.506%
74	11.451	1683	1689	1693	rBV	263359	339468	6.29%	0.477%
75	11.506	1693	1698	1705	rVB	91435	156792	2.91%	0.220%
76	11.664	1716	1724	1734	rBV	682857	859683	15.93%	1.209%
77	11.944	1767	1770	1775	rVV	134006	175980	3.26%	0.247%
78	12.073	1786	1791	1797	rVV	721501	976611	18.10%	1.373%
79	12.140	1797	1802	1814	rVV	444618	606905	11.25%	0.853%
80	12.298	1822	1828	1835	rBV	3082691	3803886	70.48%	5.349%
81	12.365	1835	1839	1850	rVB2	304459	522099	9.67%	0.734%
82	12.457	1850	1854	1859	rBV	122665	152937	2.83%	0.215%
83	12.518	1859	1864	1870	rVB	408379	492800	9.13%	0.693%
84	12.585	1870	1875	1883	rVB	90643	112059	2.08%	0.158%
85	12.664	1883	1888	1892	rBV	1309662	1604647	29.73%	2.256%
86	12.700	1892	1894	1898	rVB	206813	210298	3.90%	0.296%
87	12.755	1898	1903	1911	rBV2	781933	1098482	20.35%	1.545%
88	12.975	1931	1939	1943	rBV	922987	1082544	20.06%	1.522%
89	13.078	1951	1956	1965	rBV3	77158	150745	2.79%	0.212%
90	13.225	1976	1980	1987	rVB	611327	742281	13.75%	1.044%
91	13.347	1995	2000	2005	rVB2	944862	1277683	23.67%	1.797%
92	13.481	2018	2022	2028	rVB	92424	121218	2.25%	0.170%
93	13.597	2038	2041	2044	rVV	140261	197365	3.66%	0.278%
94	13.633	2044	2047	2052	rVV3	161026	255013	4.73%	0.359%
95	13.694	2052	2057	2059	rVV3	70279	123561	2.29%	0.174%
96	13.719	2059	2061	2067	rVB2	129090	197403	3.66%	0.278%
97	13.834	2072	2080	2089	rVB	398424	531290	9.84%	0.747%
98	14.133	2124	2129	2135	rBV	85114	106635	1.98%	0.150%
99	14.267	2147	2151	2158	rBV	71852	126621	2.35%	0.178%
100	14.834	2239	2244	2254	rBV	215192	285695	5.29%	0.402%

Sum of corrected areas: 71114895

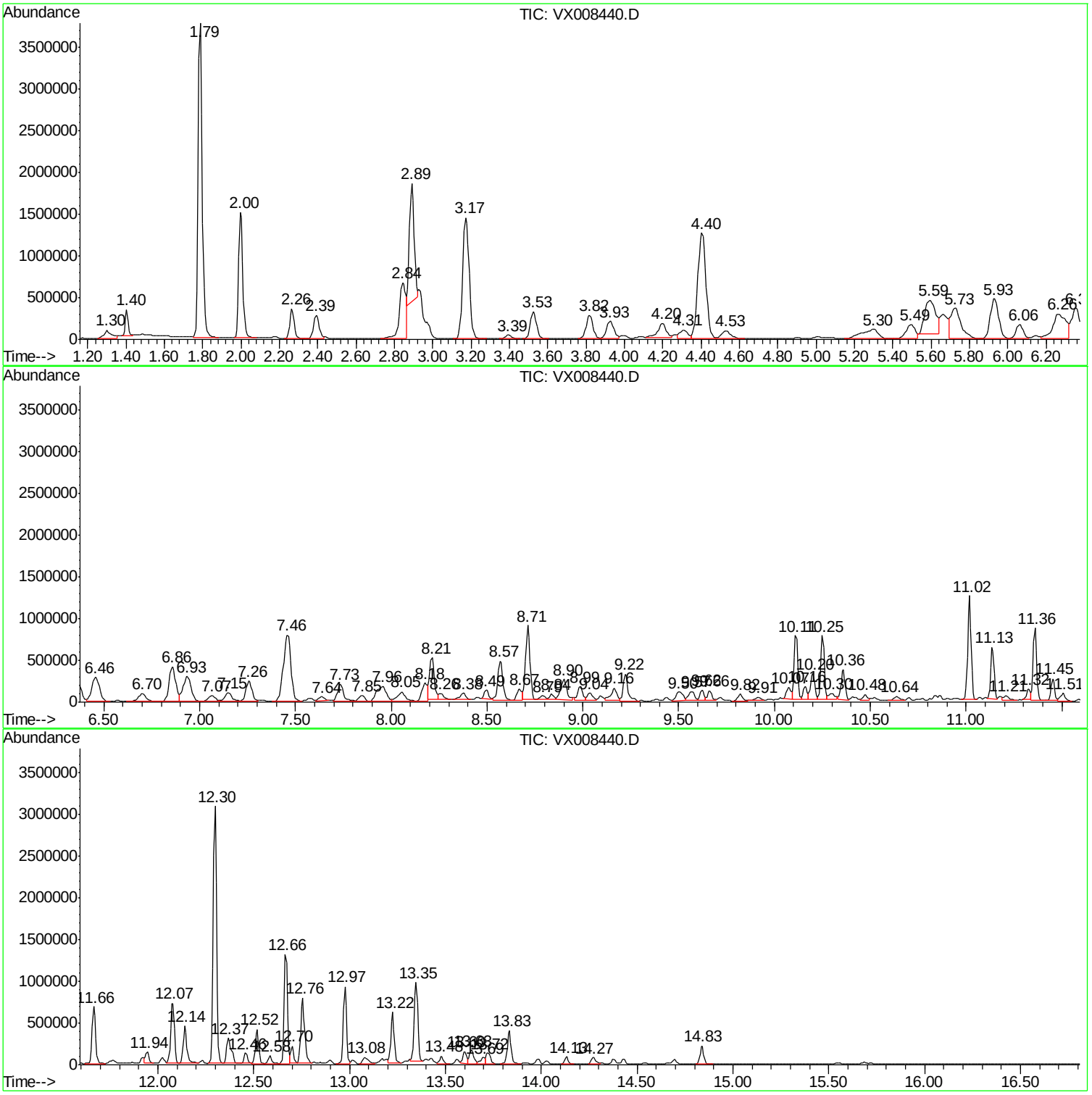
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX032519\
Data File : VX008440.D
Acq On : 26 Mar 2019 03:12
Operator : JC/SP
Sample : K2059-05
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.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_X\DATA\VX032519\
Data File : VX008440.D
Acq On : 26 Mar 2019 03:12
Operator : JC/SP
Sample : K2059-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260

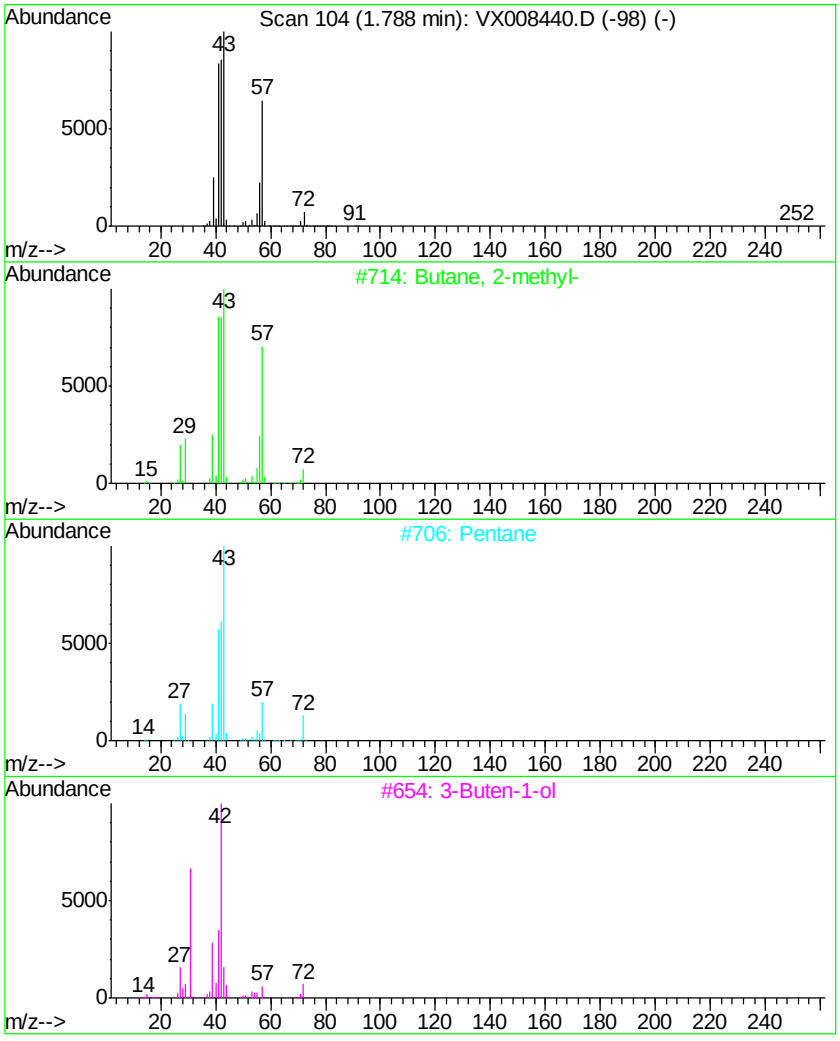
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

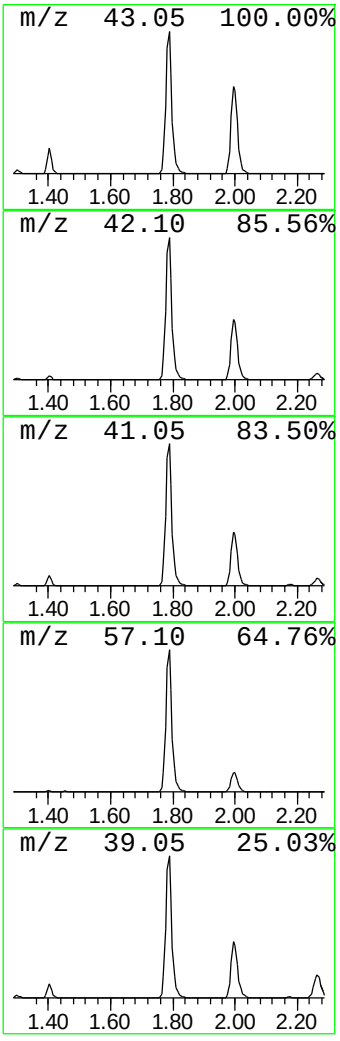
****

Peak Number 1 Butane, 2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.79	207.12 ug/l	5396830	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methyl-	72	C5H12	000078-78-4	94
2	Pentane	72	C5H12	000109-66-0	36
3	3-Buten-1-ol	72	C4H8O	000627-27-0	25
4	1-Propene, 2-methyl-	56	C4H8	000115-11-7	9
5	Methane, isocyanato-	57	C2H3NO	000624-83-9	9





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX032519\
Data File : VX008440.D
Acq On : 26 Mar 2019 03:12
Operator : JC/SP
Sample : K2059-05
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260

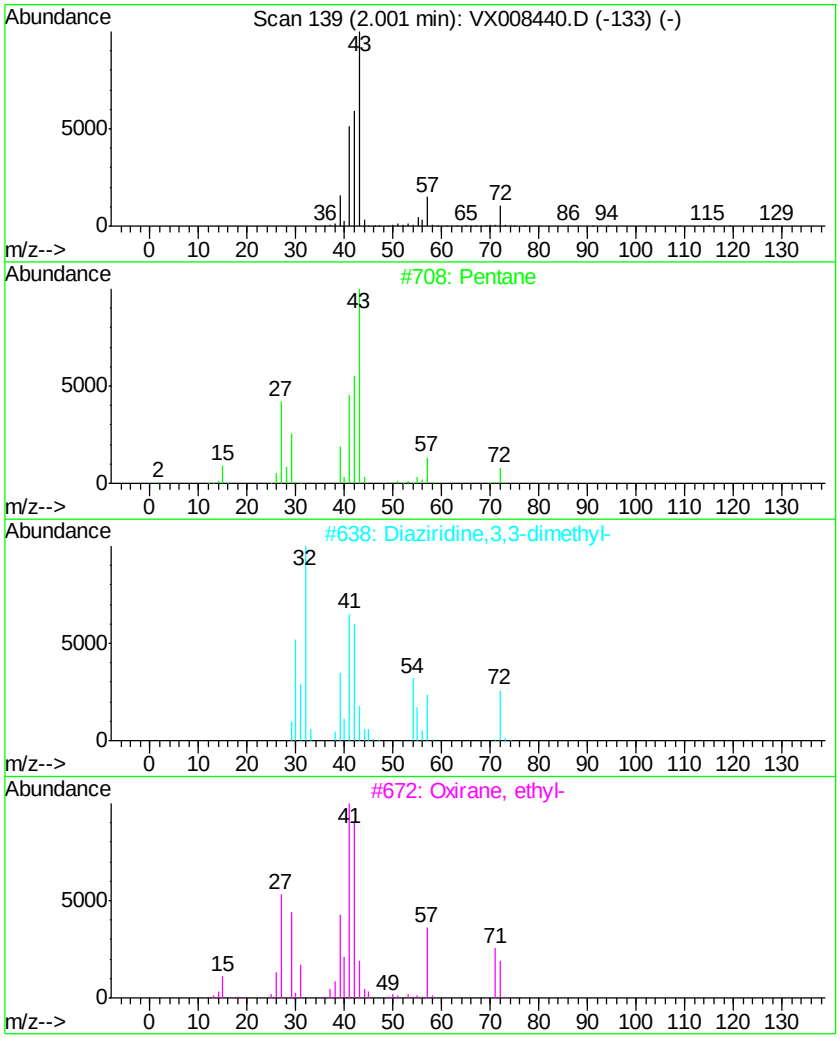
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

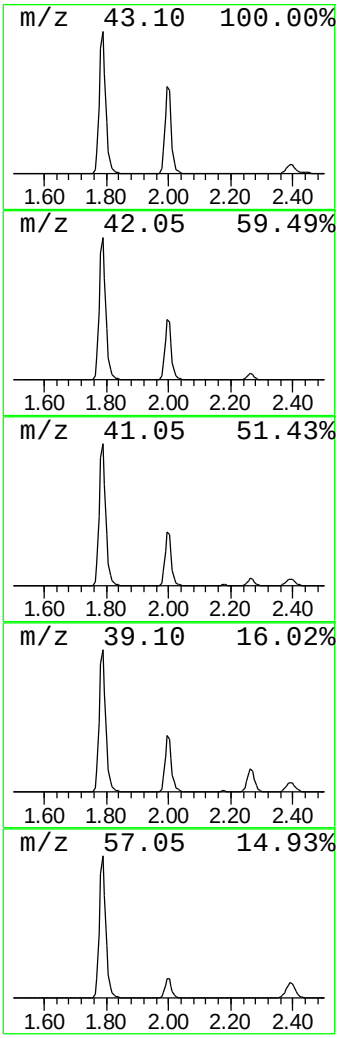
****

Peak Number 2 Pentane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.00	86.49 ug/l	2253590	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane	72	C5H12	000109-66-0	90
2	Diaziridine,3,3-dimethyl-	72	C3H8N2	004901-76-2	9
3	Oxirane, ethyl-	72	C4H8O	000106-88-7	9
4	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	9
5	Butane, 2-methyl-	72	C5H12	000078-78-4	9





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032519\
Data File : VX008440.D
Acq On : 26 Mar 2019 03:12
Operator : JC/SP
Sample : K2059-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260

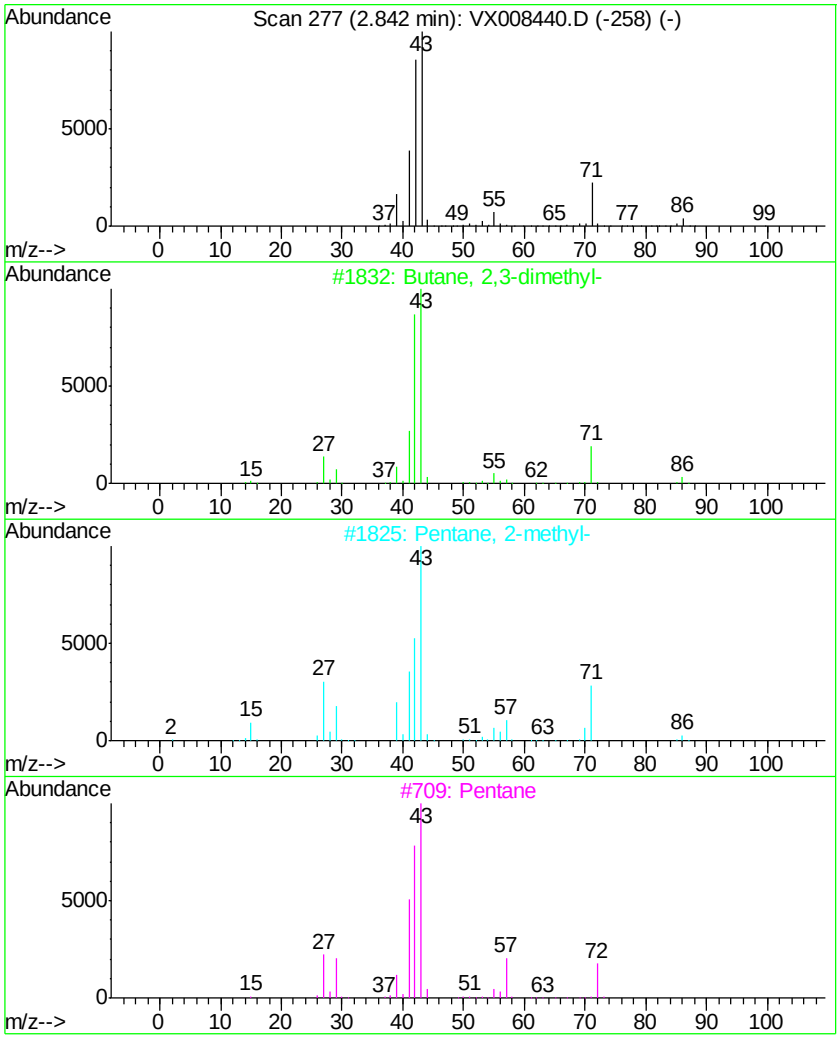
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

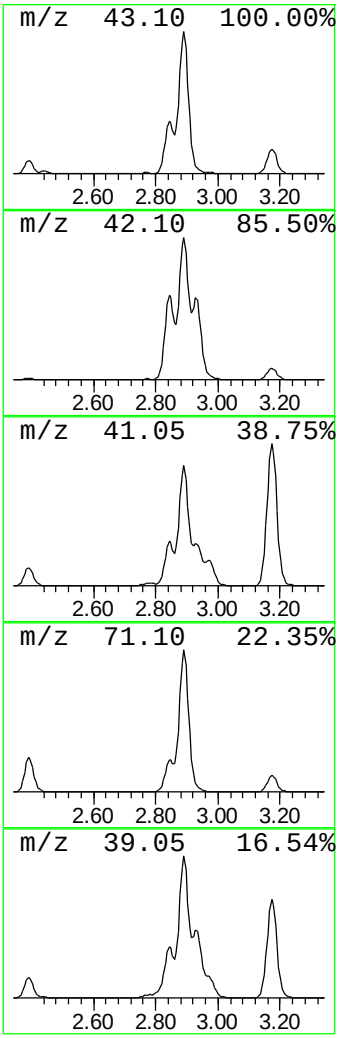
****

Peak Number 3 Butane, 2,3-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.84	58.74 ug/l	1530480	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	91
2	Pentane, 2-methyl-	86	C6H14	000107-83-5	50
3	Pentane	72	C5H12	000109-66-0	38
4	Pyrrolidine	71	C4H9N	000123-75-1	10
5	Furan, tetrahydro-2-methyl-	86	C5H10O	000096-47-9	9





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032519\
Data File : VX008440.D
Acq On : 26 Mar 2019 03:12
Operator : JC/SP
Sample : K2059-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260

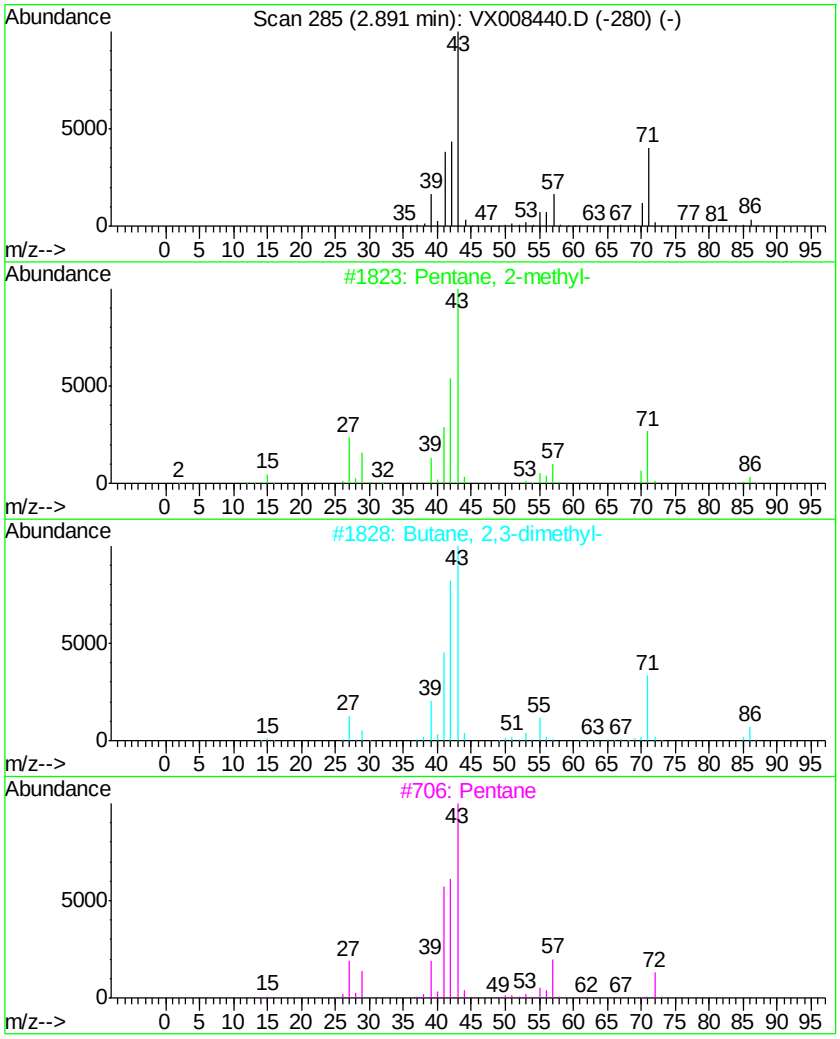
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

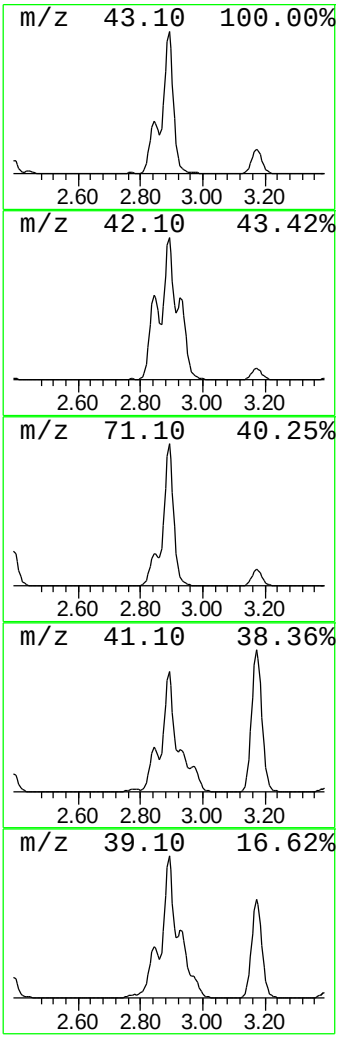
****

Peak Number 4 Pentane, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.89	96.40 ug/l	2511860	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2-methyl-	86	C6H14	000107-83-5	91
2	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	43
3	Pentane	72	C5H12	000109-66-0	43
4	1-Butanol, 2,3-dimethyl-	102	C6H14O	019550-30-2	36
5	Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	28





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032519\
Data File : VX008440.D
Acq On : 26 Mar 2019 03:12
Operator : JC/SP
Sample : K2059-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260

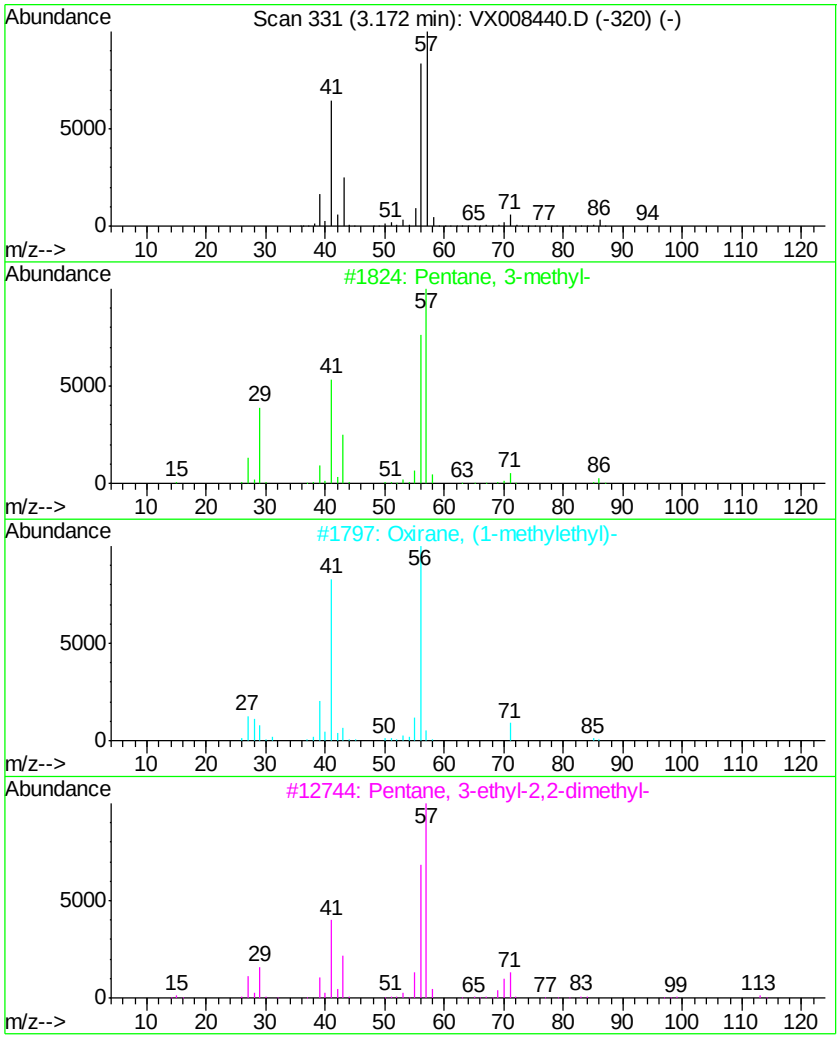
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

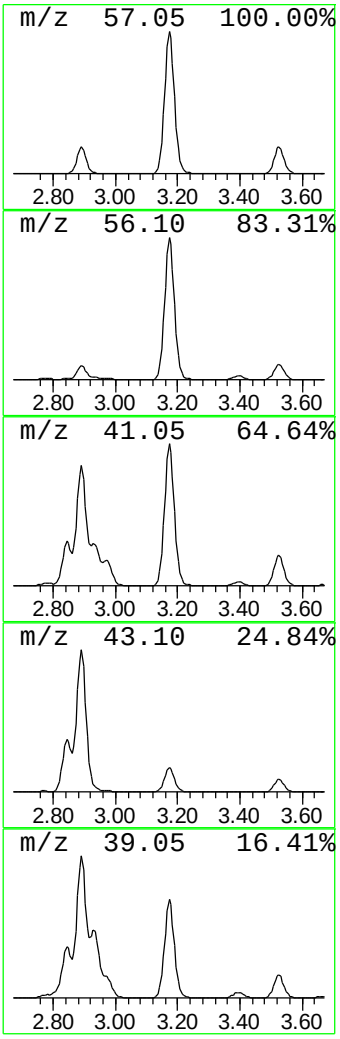
****

Peak Number 5 Pentane, 3-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.17	128.13 ug/l	3338700	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 3-methyl-	86	C6H14	000096-14-0	91
2	Oxirane, (1-methylethyl)-	86	C5H10O	001438-14-8	64
3	Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	43
4	Butyl isocyanatoacetate	157	C7H11NO3	017046-22-9	43
5	Pentane, 2,2,3-trimethyl-	114	C8H18	000564-02-3	40





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032519\
Data File : VX008440.D
Acq On : 26 Mar 2019 03:12
Operator : JC/SP
Sample : K2059-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260

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

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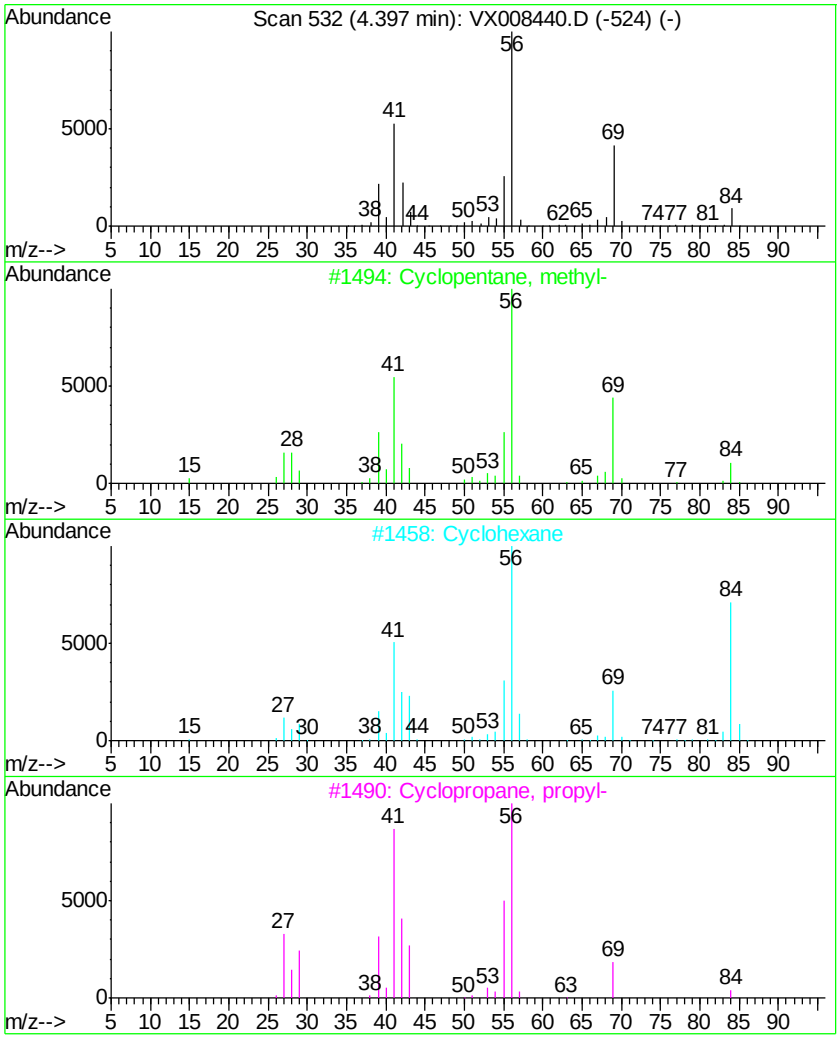
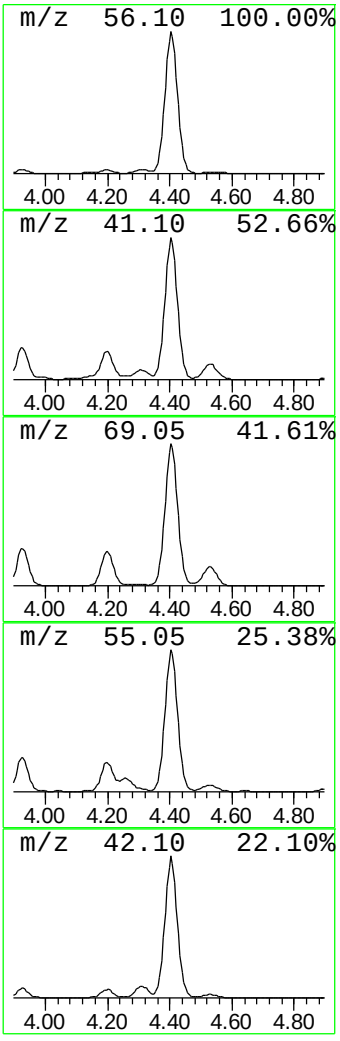
Peak Number 6 Cyclopentane, methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.40	141.97 ug/l	3699210	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	90
2	Cyclohexane	84	C6H12	000110-82-7	83
3	Cyclopropane, propyl-	84	C6H12	002415-72-7	78
4	Cyclobutane, ethyl-	84	C6H12	004806-61-5	72
5	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	50





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX032519\
Data File : VX008440.D
Acq On : 26 Mar 2019 03:12
Operator : JC/SP
Sample : K2059-05
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260

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

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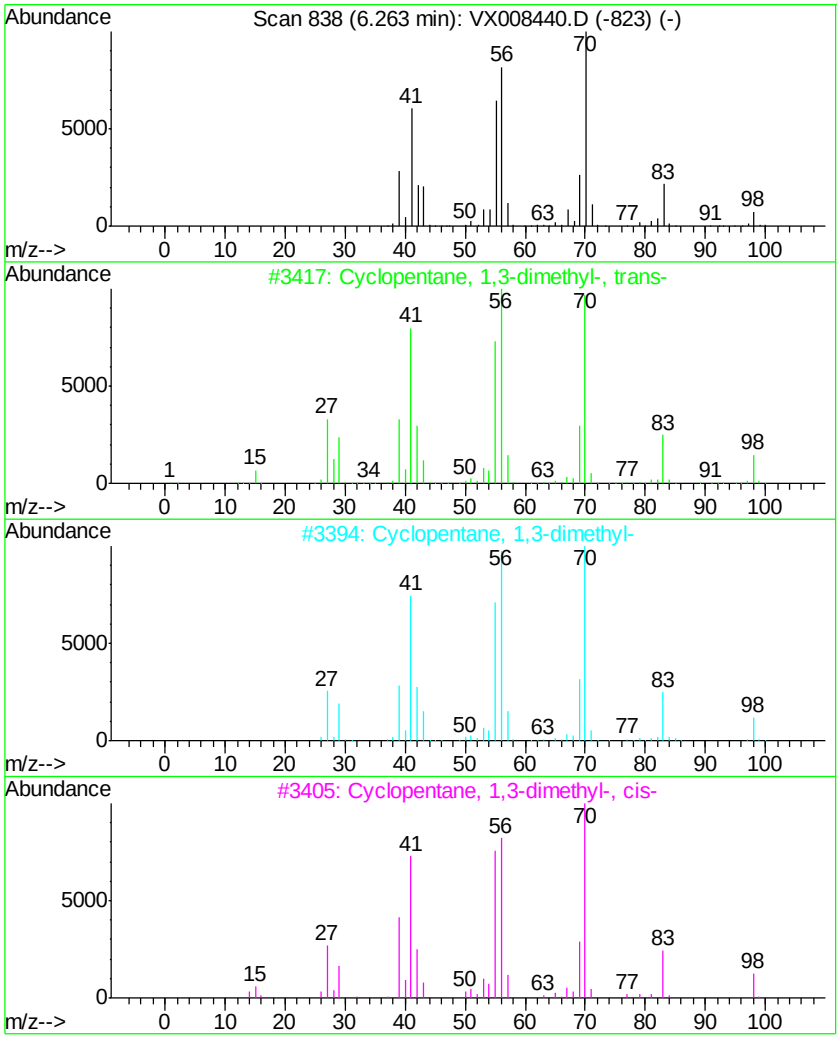
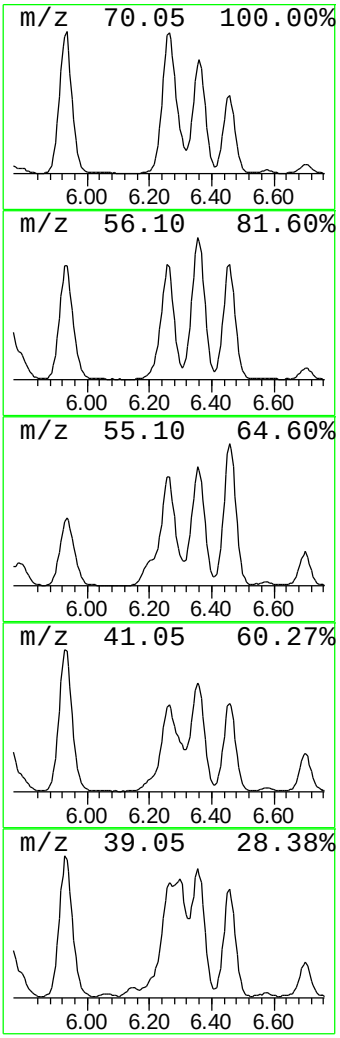
Peak Number 7 Cyclopentane, 1,3-dimethyl-... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.26	68.24 ug/l	1400310	1,4-Difluorobenzene	6.86

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,3-dimethyl-, trans-	98	C7H14	001759-58-6	94
2	Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	91
3	Cyclopentane, 1,3-dimethyl-, cis-	98	C7H14	002532-58-3	90
4	Cyclopentane, 1,2-dimethyl-, cis-	98	C7H14	001192-18-3	90
5	Cyclobutanone, 2,2-dimethyl-	98	C6H10O	001192-14-9	78





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032519\
Data File : VX008440.D
Acq On : 26 Mar 2019 03:12
Operator : JC/SP
Sample : K2059-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260

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

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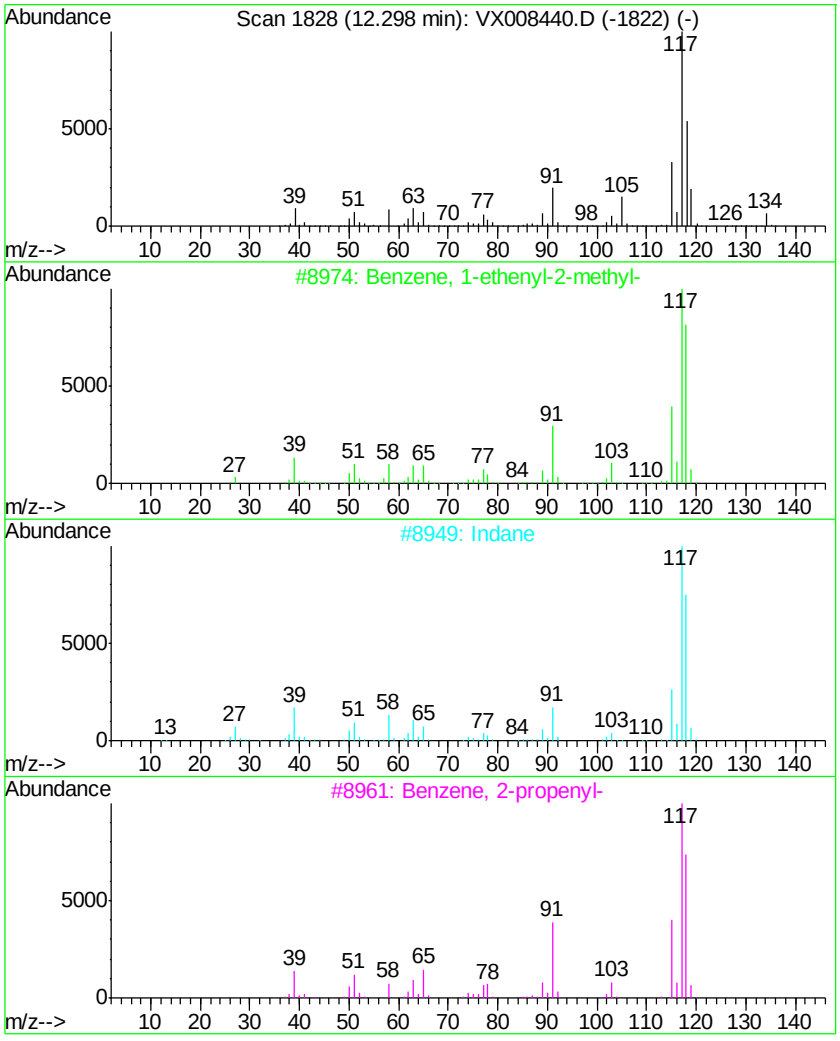
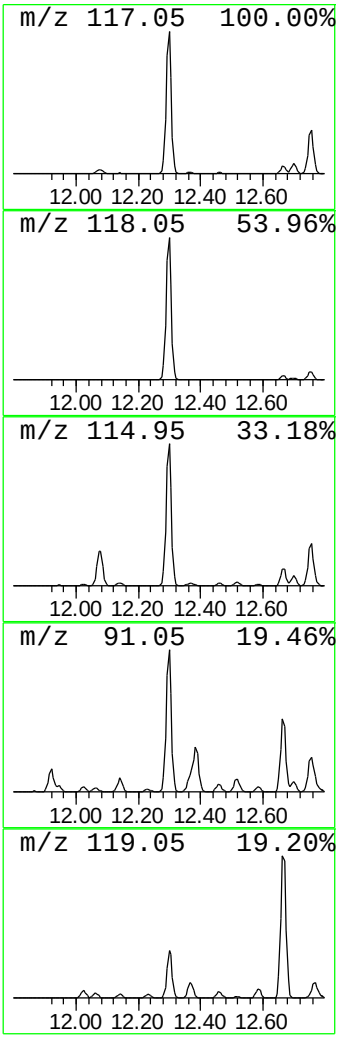
Peak Number 8 Benzene, 1-ethenyl-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.30	194.75 ug/l	3803890	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	87
2	Indane	118	C9H10	000496-11-7	76
3	Benzene, 2-propenyl-	118	C9H10	000300-57-2	70
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	70
5	Deltacyclene	118	C9H10	007785-10-6	52





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032519\
Data File : VX008440.D
Acq On : 26 Mar 2019 03:12
Operator : JC/SP
Sample : K2059-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260

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

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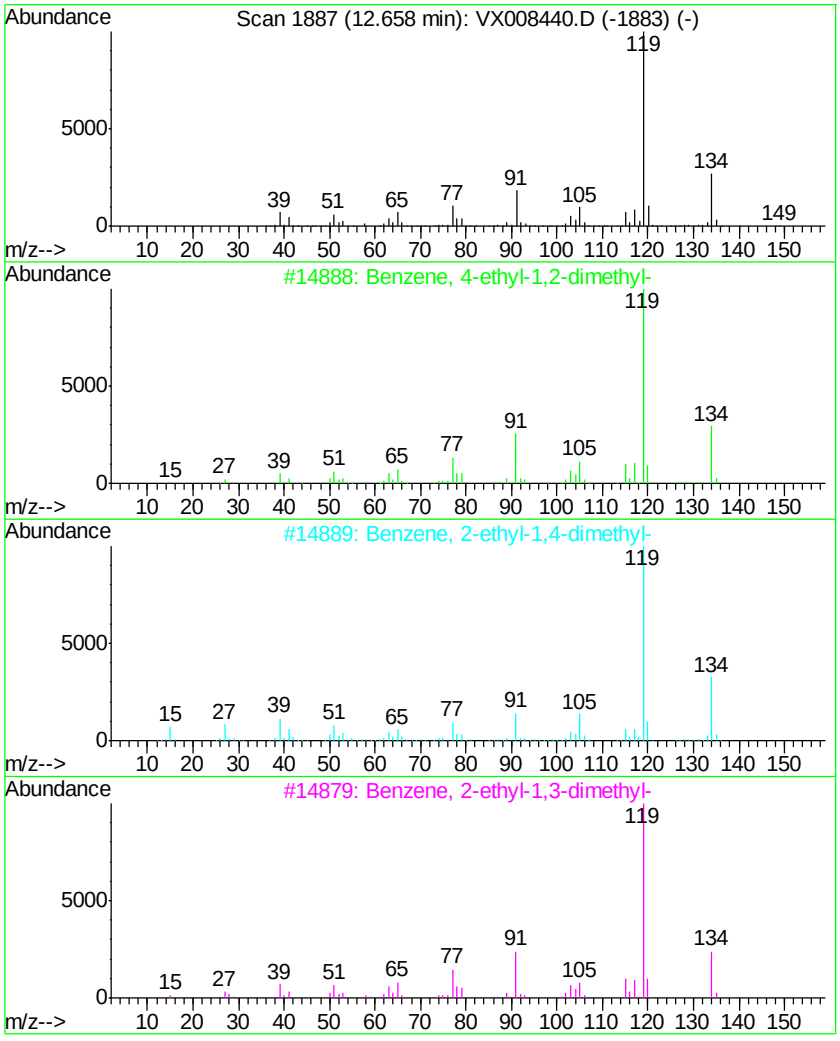
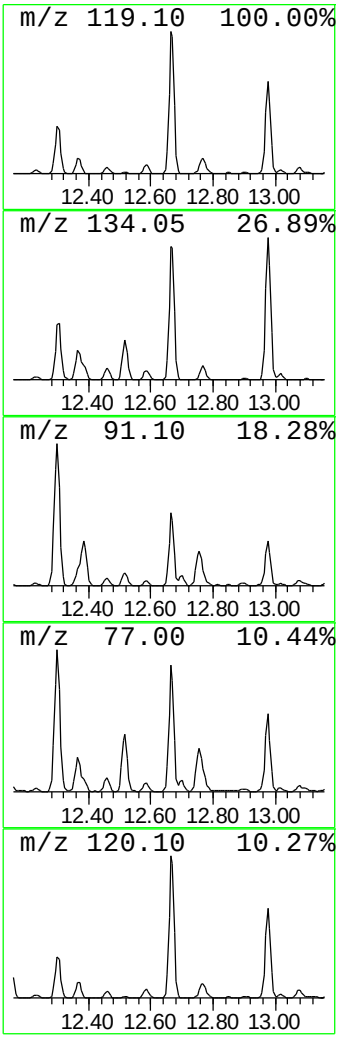
Peak Number 9 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.66	82.15 ug/l	1604650	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
4	p-Cymene	134	C10H14	000099-87-6	95
5	o-Cymene	134	C10H14	000527-84-4	95





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032519\
Data File : VX008440.D
Acq On : 26 Mar 2019 03:12
Operator : JC/SP
Sample : K2059-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.M
Quant Title : SW846 8260

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

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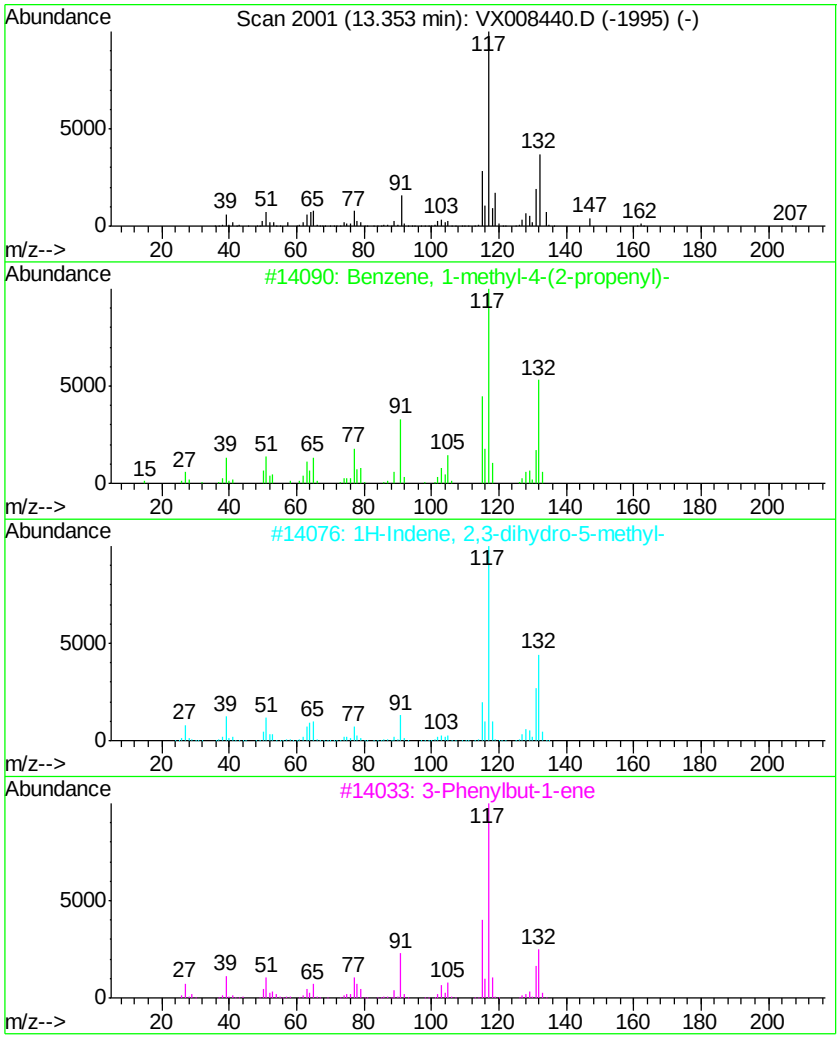
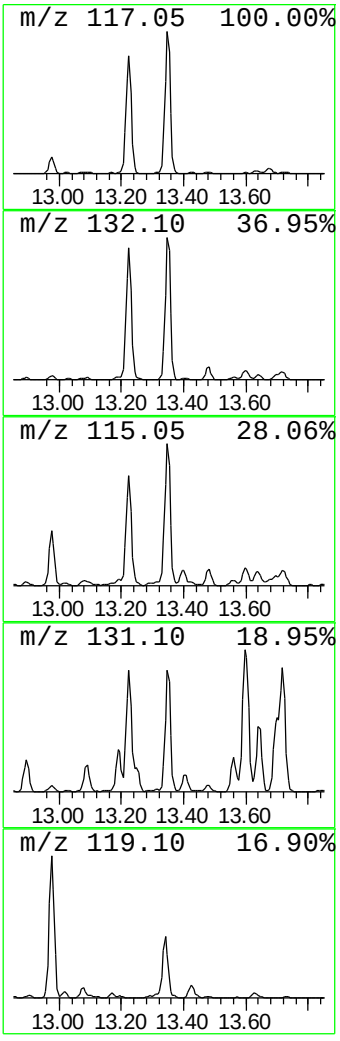
Peak Number 10 Benzene, 1-methyl-4-(2-prop... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.35	65.41 ug/l	1277680	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	70
2	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	70
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	70
4	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	70
5	Indan, 1-methyl-	132	C10H12	000767-58-8	70





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032519\
Data File : VX008440.D
Acq On : 26 Mar 2019 03:12
Operator : JC/SP
Sample : K2059-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X032519W.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
Butane, 2-methyl-	1.79	207.1	ug/l	5396830	1	5.67	1302840	50.0
Pentane	2.00	86.5	ug/l	2253590	1	5.67	1302840	50.0
Butane, 2,3-dimet...	2.84	58.7	ug/l	1530480	1	5.67	1302840	50.0
Pentane, 2-methyl-	2.89	96.4	ug/l	2511860	1	5.67	1302840	50.0
Pentane, 3-methyl-	3.17	128.1	ug/l	3338700	1	5.67	1302840	50.0
Cyclopentane, met...	4.40	142.0	ug/l	3699210	1	5.67	1302840	50.0
Cyclopentane, 1,3...	6.26	68.2	ug/l	1400310	2	6.86	1025980	50.0
Benzene, 1-etheny...	12.30	194.8	ug/l	3803890	4	12.08	976611	50.0
Benzene, 4-ethyl-...	12.66	82.2	ug/l	1604650	4	12.08	976611	50.0
Benzene, 1-methyl...	13.35	65.4	ug/l	1277680	4	12.08	976611	50.0