LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX032519\
Data File : VX008441.D
Acq On : 26 Mar 2019 03:35
Operator : JC/SP
Sample : K2059-06
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-3

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	37	rBV3	203654	710638	14.82%	1.206%
2	1.404	37	41	46	rVV	338920	353573	7.37%	0.600%
3	1.788	98	104	120	rVB	2376304	3323543	69.31%	5.640%
4	1.995	134	138	149	rVB	81766	136482	2.85%	0.232%
5	2.264	177	182	190	rVB	142097	221356	4.62%	0.376%
6	2.392	193	203	223	rVB	152763	319280	6.66%	0.542%
7	2.843	259	277	280	rBV	339012	731674	15.26%	1.242%
8	2.891	280	285	290	rVV	611103	1113317	23.22%	1.889%
9	3.172	321	331	348	rVB	786739	1804355	37.63%	3.062%
10	3.818	426	437	446	rBV	61264	158175	3.30%	0.268%
11	3.928	446	455	463	rBV	79239	211720	4.42%	0.359%
12	4.196	494	499	506	rVV	46764	128822	2.69%	0.219%
13	4.312	510	518	524	rVV	65432	196202	4.09%	0.333%
14	4.403	524	533	545	rVV	428698	1246090	25.99%	2.115%
15	4.531	545	554	567	rVB4	57850	189792	3.96%	0.322%
16	5.245	655	671	672	rBV2	50498	139205	2.90%	0.236%
17	5.495	699	712	719	rBV	142949	422143	8.80%	0.716%
18	5.604	719	730	734	rVV4	170625	673415	14.04%	1.143%
19	5.659	735	739	745	rVV	252274	708177	14.77%	1.202%
20	5.726	745	750	769	rVV3	225648	721895	15.05%	1.225%
21	5.927	771	783	796	rVV	335326	1002052	20.90%	1.701%
22	6.062	796	805	811	rVV	167508	434893	9.07%	0.738%
23	6.141	811	818	829	rVV	300492	840081	17.52%	1.426%
24	6.263	830	838	847	rVV4	169911	715616	14.92%	1.214%
25	6.354	847	853	862	rVV2	241520	719563	15.01%	1.221%
26	6.458	862	870	883	rVB2	161749	450608	9.40%	0.765%
27	6.860	924	936	943	rBV	391572	956959	19.96%	1.624%
28	6.939	943	949	960	rVB2	112967	308090	6.42%	0.523%
29	7.068	960	970	976	rBV2	47655	115575	2.41%	0.196%
30	7.257	993	1001	1009	rBV	182619	394801	8.23%	0.670%
31	7.446	1022	1032	1045	rBV3	267827	793927	16.56%	1.347%
32	7.634	1058	1063	1074	rVV	50665	114341	2.38%	0.194%
33	7.732	1074	1079	1092	rVB2	71787	156700	3.27%	0.266%
34	7.848	1092	1098	1104	rVB2	57508	116589	2.43%	0.198%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX032519\
Data File : VX008441.D
Acq On : 26 Mar 2019 03:35
Operator : JC/SP
Sample : K2059-06
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-3

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	7.958	1104	1116	1123	rBV5	87541	318343	6.64%	0.540%
36	8.055	1123	1132	1144	rVB	109067	275708	5.75%	0.468%
37	8.177	1144	1152	1154	rBV2	198462	385297	8.03%	0.654%
38	8.214	1154	1158	1163	rVV	406731	729291	15.21%	1.238%
39	8.378	1177	1185	1191	rVV4	75958	141037	2.94%	0.239%
40	8.500	1200	1205	1209	rBV2	85227	139609	2.91%	0.237%
41	8.567	1212	1216	1226	rVB3	213848	399857	8.34%	0.679%
42	8.671	1226	1233	1235	rBV3	121683	211851	4.42%	0.360%
43	8.714	1235	1240	1247	rVV	847392	1344079	28.03%	2.281%
44	8.787	1247	1252	1257	rVV2	102240	177274	3.70%	0.301%
45	8.903	1264	1271	1278	rVV5	93845	281005	5.86%	0.477%
46	8.982	1280	1284	1289	rVV	160771	278907	5.82%	0.473%
47	9.037	1289	1293	1298	rVB3	71923	118208	2.47%	0.201%
48	9.165	1306	1314	1319	rVV2	139023	286192	5.97%	0.486%
49	9.220	1319	1323	1335	rVB	338164	580804	12.11%	0.986%
50	9.567	1375	1380	1385	rVB3	105492	213577	4.45%	0.362%
51	9.659	1392	1395	1401	rVV2	134395	193631	4.04%	0.329%
52	9.823	1415	1422	1428	rBV2	107644	194967	4.07%	0.331%
53	10.110	1465	1469	1474	rVV	729072	947585	19.76%	1.608%
54	10.158	1474	1477	1479	rVV	99487	127478	2.66%	0.216%
55	10.195	1479	1483	1488	rVV4	113240	234691	4.89%	0.398%
56	10.250	1488	1492	1497	rVV	392000	470434	9.81%	0.798%
57	10.360	1506	1510	1515	rVB	257181	362765	7.56%	0.616%
58	10.640	1548	1556	1562	rBV2	85801	172662	3.60%	0.293%
59	11.018	1612	1618	1624	rBV	1605678	2004726	41.81%	3.402%
60	11.134	1633	1637	1642	rBV	591381	751740	15.68%	1.276%
61	11.323	1663	1668	1670	rBV	117868	168730	3.52%	0.286%
62	11.359	1670	1674	1682	rVB	1011368	1284470	26.79%	2.180%
63	11.451	1682	1689	1693	rBV2	68106	119434	2.49%	0.203%
64	11.664	1719	1724	1733	rVB	510558	673014	14.03%	1.142%
65	11.768	1734	1741	1744	rBV3	74670	122643	2.56%	0.208%
66	11.920	1761	1766	1767	rBV	117972	142459	2.97%	0.242%
67	11.945	1767	1770	1775	rVB	203754	260198	5.43%	0.442%
68	12.079	1786	1792	1798	rBV	702782	911557	19.01%	1.547%
69	12.140	1798	1802	1813	rVV2	168497	301109	6.28%	0.511%
70	12.231	1813	1817	1822	rVB	92805	114298	2.38%	0.194%
71	12.298	1822	1828	1835	rBV	3943305	4795326	100.00%	8.138%

LSC Area Percent Report

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Acq On : 26 Mar 2019 03:35
Operator : JC/SP
Sample : K2059-06
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-3

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	12.365	1835	1839	1849	rVB2	425797	668823	13.95%	1.135%
73	12.457	1849	1854	1860	rBV	327897	412639	8.61%	0.700%
74	12.518	1860	1864	1870	rVB	184152	228255	4.76%	0.387%
75	12.664	1883	1888	1892	rBV	2913147	3636307	75.83%	6.171%
76	12.701	1892	1894	1898	rVB	336488	345258	7.20%	0.586%
77	12.756	1898	1903	1910	rBV2	1437656	2105492	43.91%	3.573%
78	12.896	1921	1926	1932	rVB2	88273	138458	2.89%	0.235%
79	12.975	1932	1939	1944	rBV	1962431	2335543	48.70%	3.964%
80	13.079	1951	1956	1965	rVV3	213338	363354	7.58%	0.617%
81	13.170	1965	1971	1973	rVV2	218415	334415	6.97%	0.568%
82	13.225	1976	1980	1987	rVV	793631	1055433	22.01%	1.791%
83	13.292	1987	1991	1992	rVV	146233	178459	3.72%	0.303%
84	13.310	1992	1994	1996	rVV	166524	211452	4.41%	0.359%
85	13.347	1996	2000	2006	rVV2	1297682	1970325	41.09%	3.344%
86	13.402	2006	2009	2010	rVV2	85850	109664	2.29%	0.186%
87	13.426	2010	2013	2018	rVV2	181256	275850	5.75%	0.468%
88	13.481	2018	2022	2029	rVB2	106832	147594	3.08%	0.250%
89	13.560	2029	2035	2038	rBV2	95260	155873	3.25%	0.265%
90	13.597	2038	2041	2044	rVV	331870	476445	9.94%	0.809%
91	13.633	2044	2047	2052	rVV3	416232	590552	12.32%	1.002%
92	13.700	2052	2058	2059	rVV3	161794	277909	5.80%	0.472%
93	13.719	2059	2061	2067	rVB2	335677	523466	10.92%	0.888%
94	13.835	2076	2080	2089	rVB2	84593	166965	3.48%	0.283%
95	13.981	2097	2104	2109	rBV2	126550	197385	4.12%	0.335%
96	14.133	2124	2129	2134	rBV	205213	257685	5.37%	0.437%
97	14.267	2147	2151	2157	rBV	152880	238413	4.97%	0.405%
98	14.377	2165	2169	2173	rBV	118264	148213	3.09%	0.252%
99	14.426	2173	2177	2183	rVB2	120866	170654	3.56%	0.290%
100	14.834	2239	2244	2253	rBV	256236	339423	7.08%	0.576%

Sum of corrected areas: 58924909

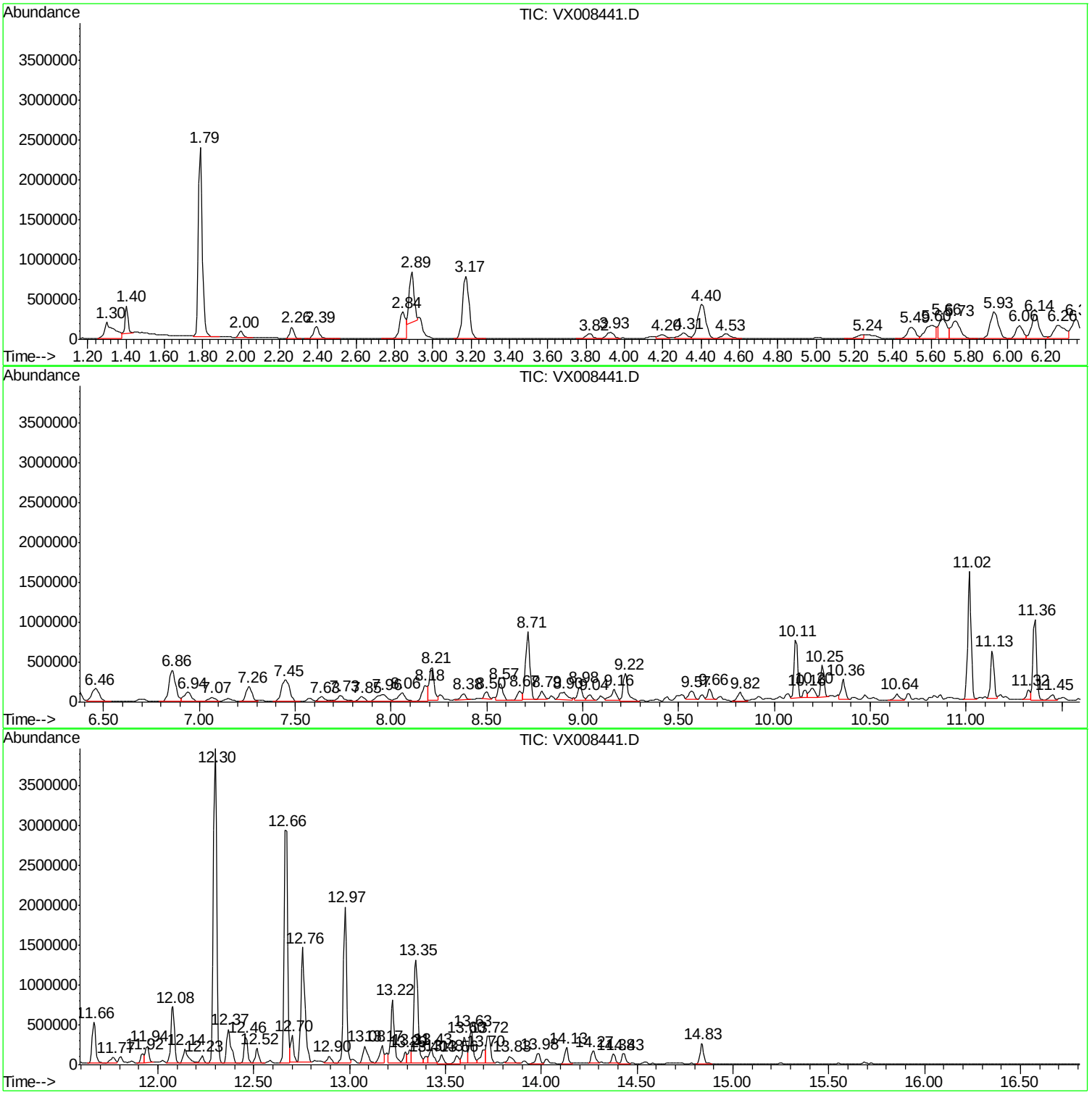
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX032519\
Data File : VX008441.D
Acq On : 26 Mar 2019 03:35
Operator : JC/SP
Sample : K2059-06
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-3

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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032519\
Data File : VX008441.D
Acq On : 26 Mar 2019 03:35
Operator : JC/SP
Sample : K2059-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-3

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

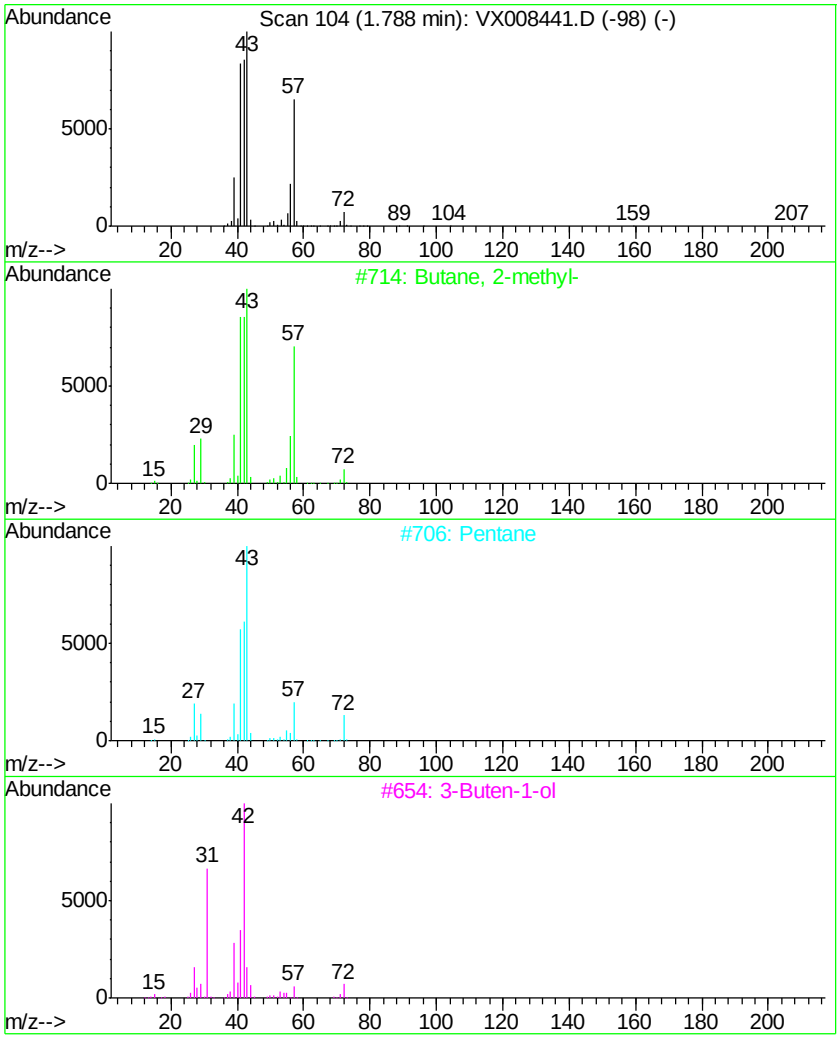
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

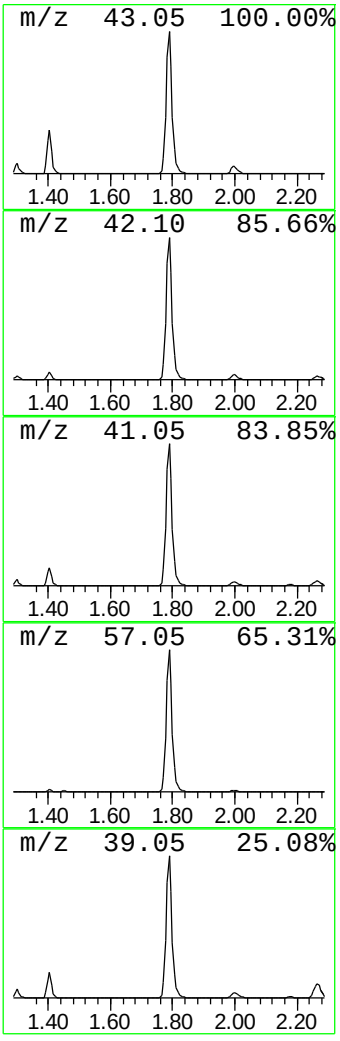
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.79	234.66 ug/l	3323540	Pentafluorobenzene	5.66

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





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032519\
Data File : VX008441.D
Acq On : 26 Mar 2019 03:35
Operator : JC/SP
Sample : K2059-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-3

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

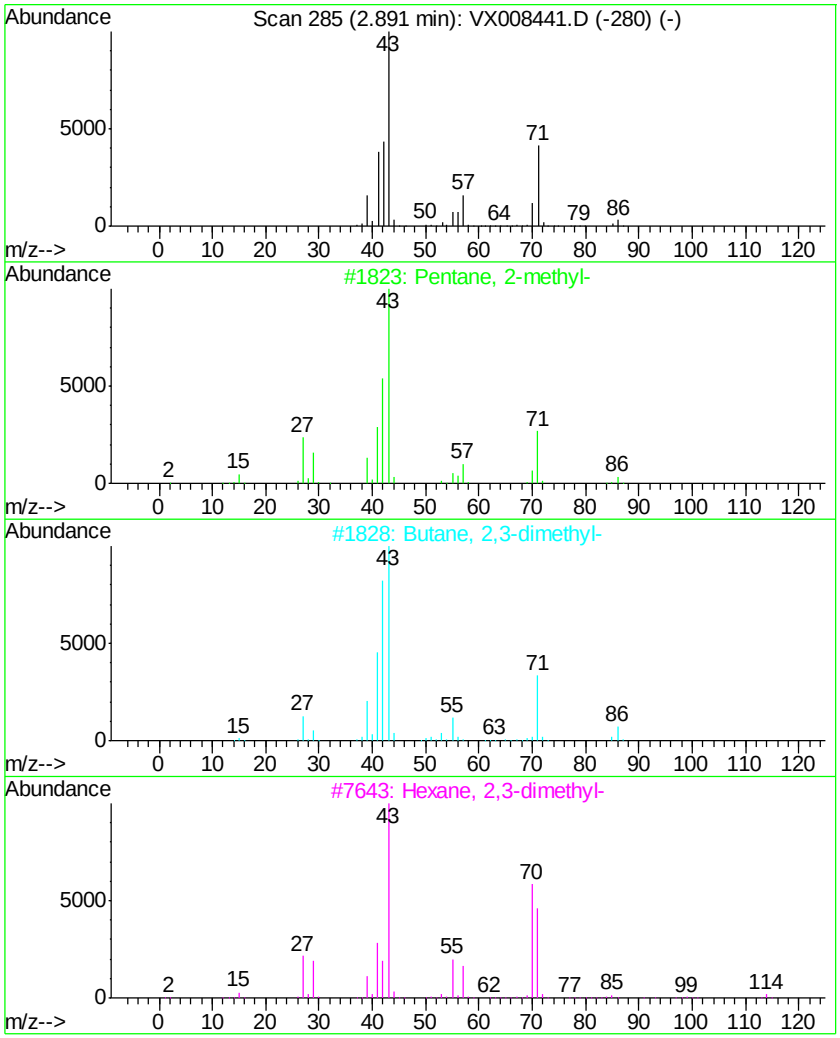
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

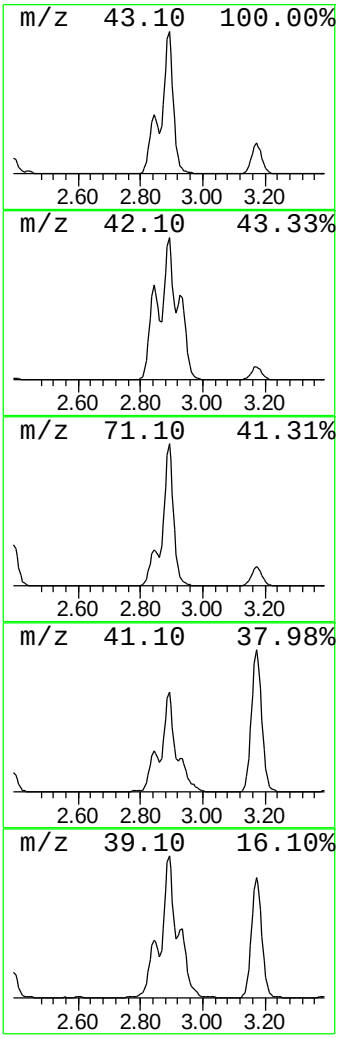
****

Peak Number 2 Pentane, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.89	78.60 ug/l	1113320	Pentafluorobenzene	5.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2-methyl-	86	C6H14	000107-83-5	90
2	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	47
3	Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	28
4	Heptane, 4-methyl-	114	C8H18	000589-53-7	28
5	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	25





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032519\
Data File : VX008441.D
Acq On : 26 Mar 2019 03:35
Operator : JC/SP
Sample : K2059-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-3

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

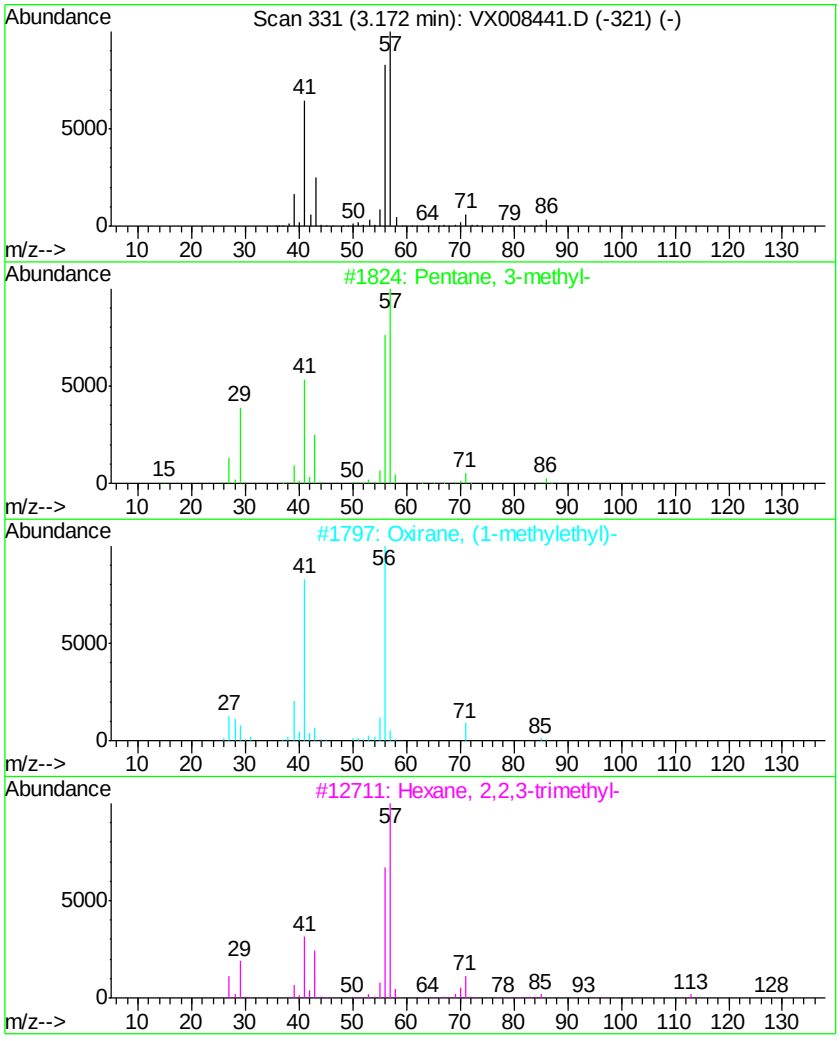
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

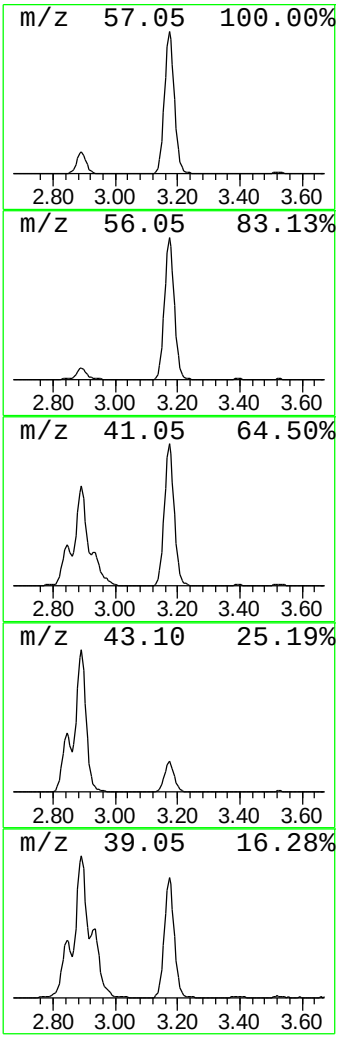
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.17	127.39 ug/l	1804360	Pentafluorobenzene	5.66

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	59
3	Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	43
4	Butyl isocyanatoacetate	157	C7H11NO3	017046-22-9	43
5	Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	40





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032519\
Data File : VX008441.D
Acq On : 26 Mar 2019 03:35
Operator : JC/SP
Sample : K2059-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-3

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

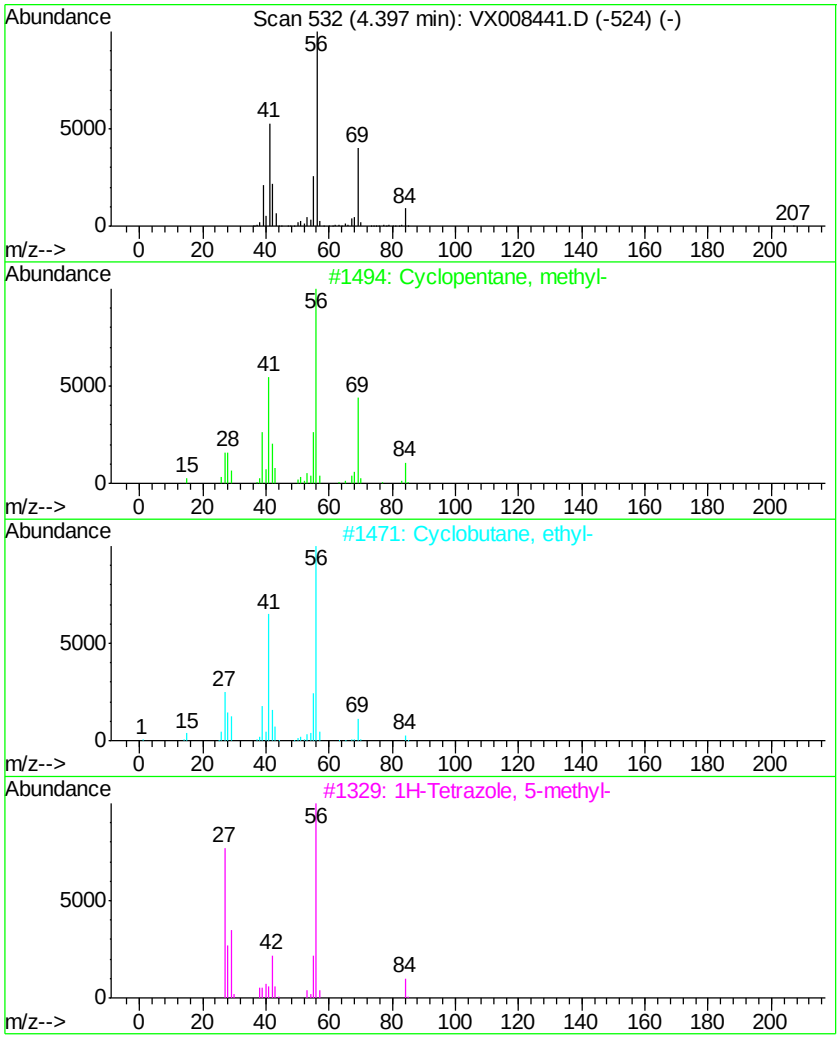
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

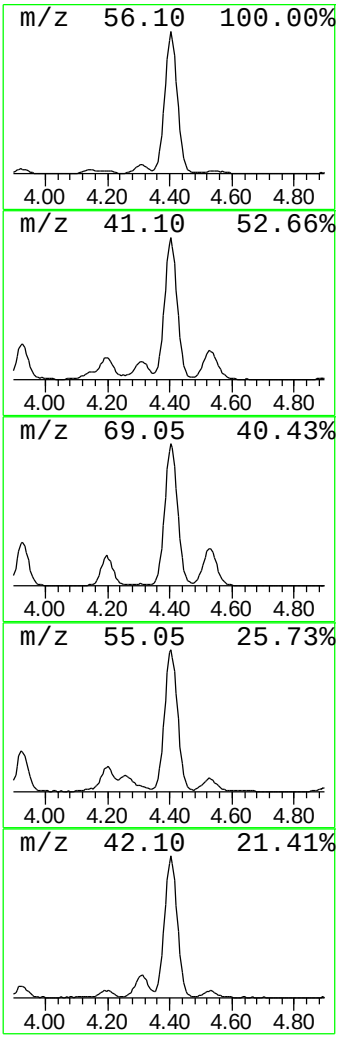
****

Peak Number 4 Cyclopentane, methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.40	87.98 ug/l	1246090	Pentafluorobenzene	5.66

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	91
2	Cyclobutane, ethyl-	84	C6H12	004806-61-5	72
3	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	64
4	Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	40
5	Cyclopropane, 1-ethyl-2-methyl-,...	84	C6H12	019781-68-1	38





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032519\
Data File : VX008441.D
Acq On : 26 Mar 2019 03:35
Operator : JC/SP
Sample : K2059-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-3

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

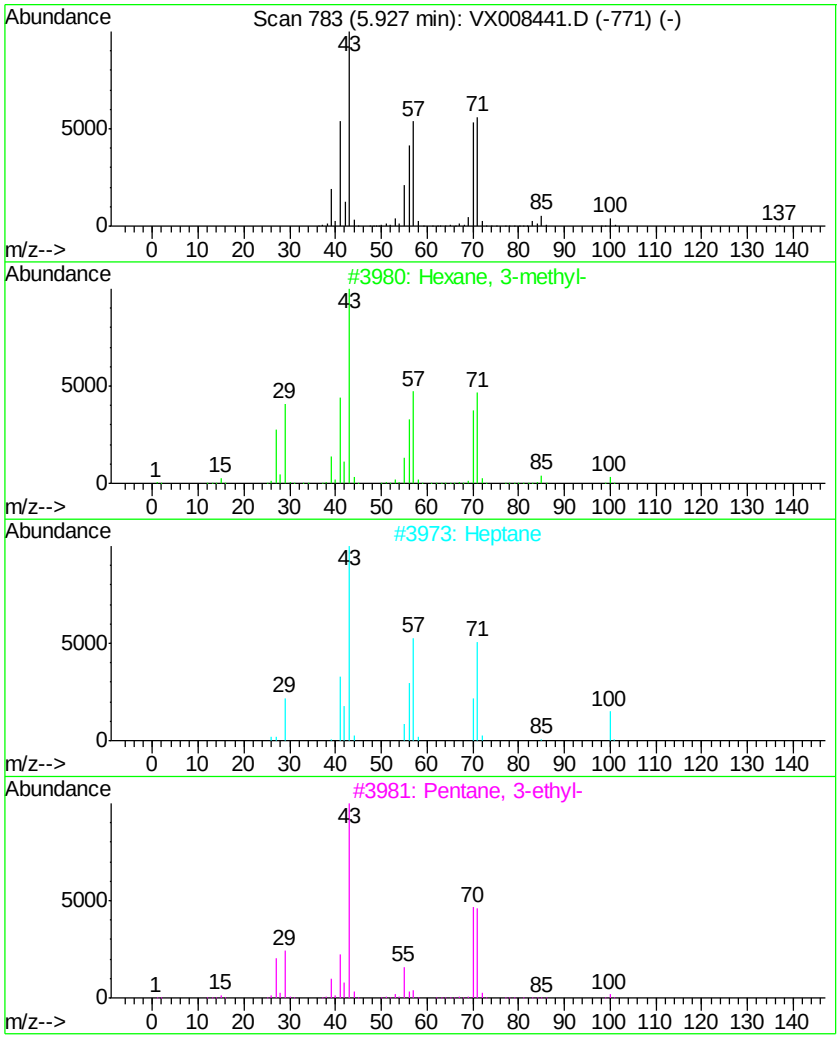
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

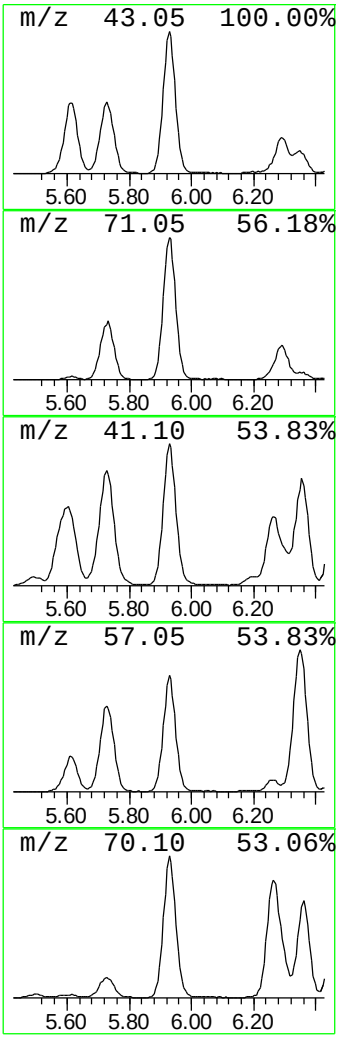
****

Peak Number 5 Hexane, 3-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.93	70.75 ug/l	1002050	Pentafluorobenzene	5.66

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	59
3	Pentane, 3-ethyl-	100	C7H16	000617-78-7	53
4	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	53
5	Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	47





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032519\
Data File : VX008441.D
Acq On : 26 Mar 2019 03:35
Operator : JC/SP
Sample : K2059-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-3

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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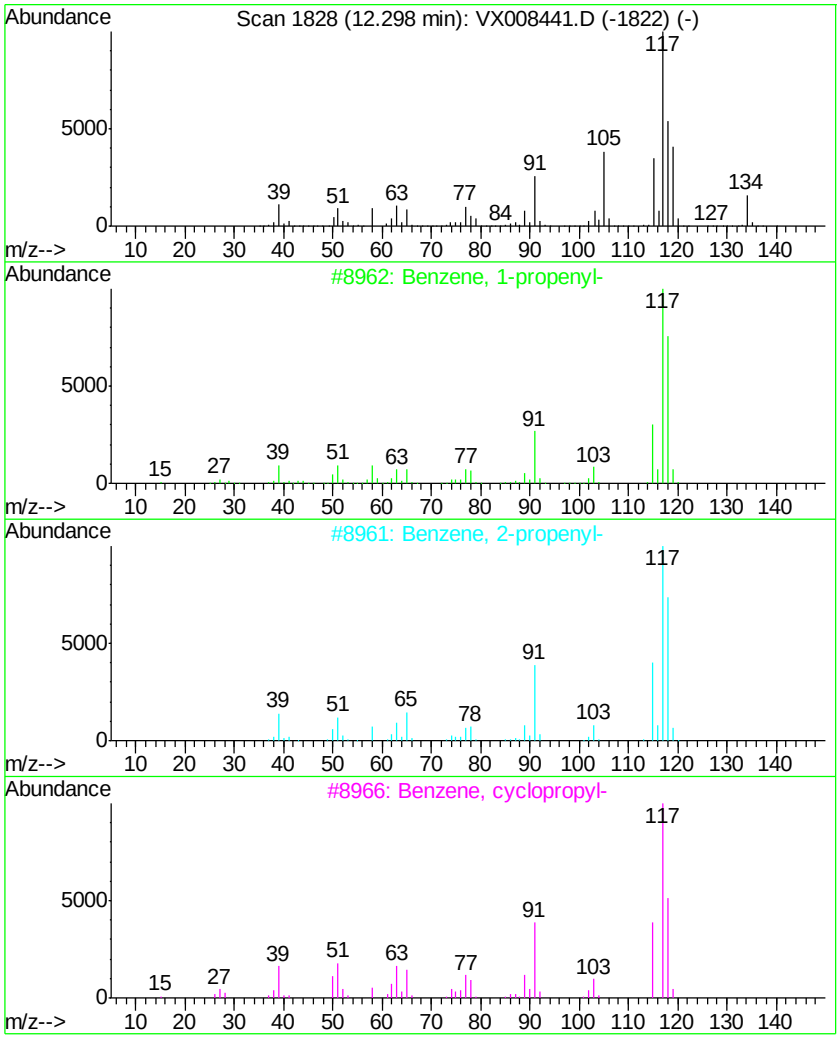
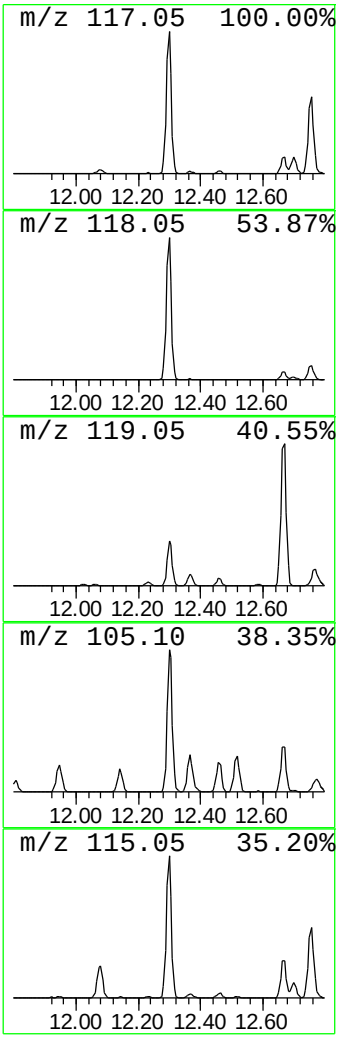
Peak Number 6 Benzene, 1-propenyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.30	263.03 ug/l	4795330	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-propenyl-	118	C9H10	000637-50-3	91
2	Benzene, 2-propenyl-	118	C9H10	000300-57-2	60
3	Benzene, cyclopropyl-	118	C9H10	000873-49-4	60
4	Indane	118	C9H10	000496-11-7	60
5	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	60





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032519\
Data File : VX008441.D
Acq On : 26 Mar 2019 03:35
Operator : JC/SP
Sample : K2059-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-3

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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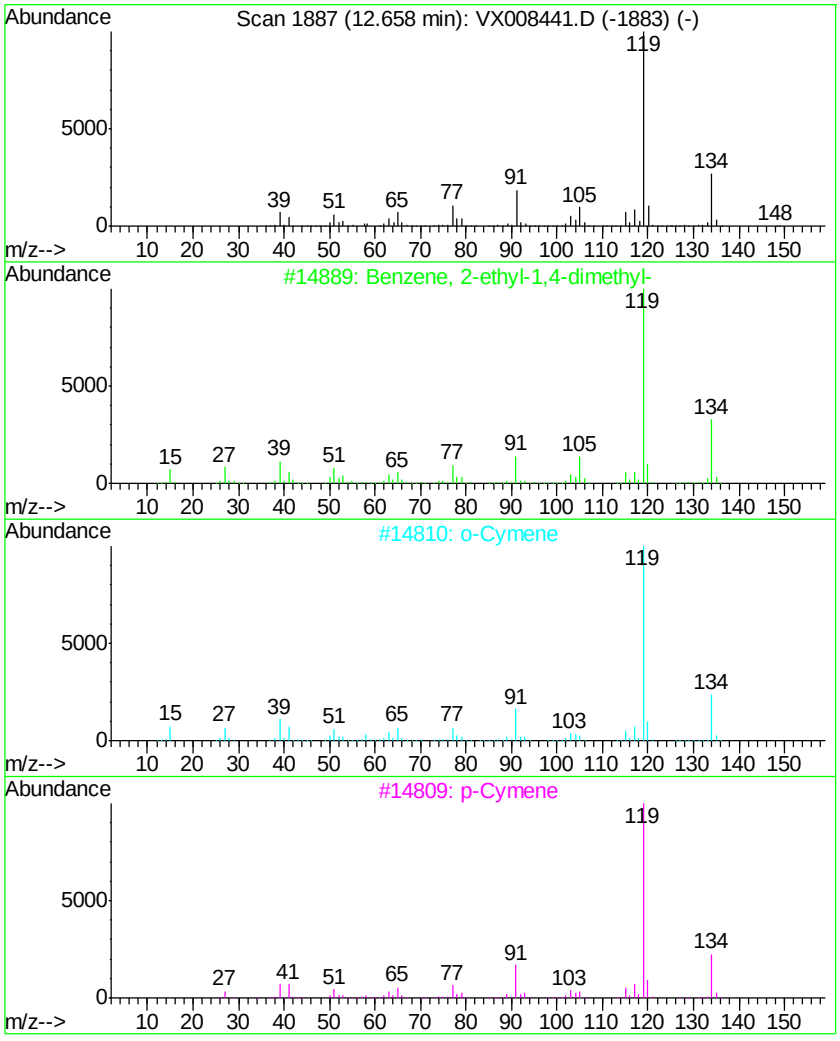
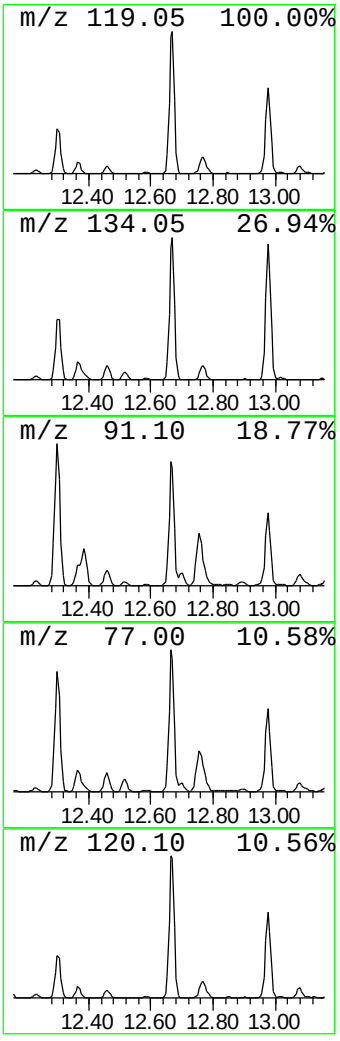
Peak Number 7 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.66	199.46 ug/l	3636310	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
2	o-Cymene	134	C10H14	000527-84-4	95
3	p-Cymene	134	C10H14	000099-87-6	95
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032519\
Data File : VX008441.D
Acq On : 26 Mar 2019 03:35
Operator : JC/SP
Sample : K2059-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-3

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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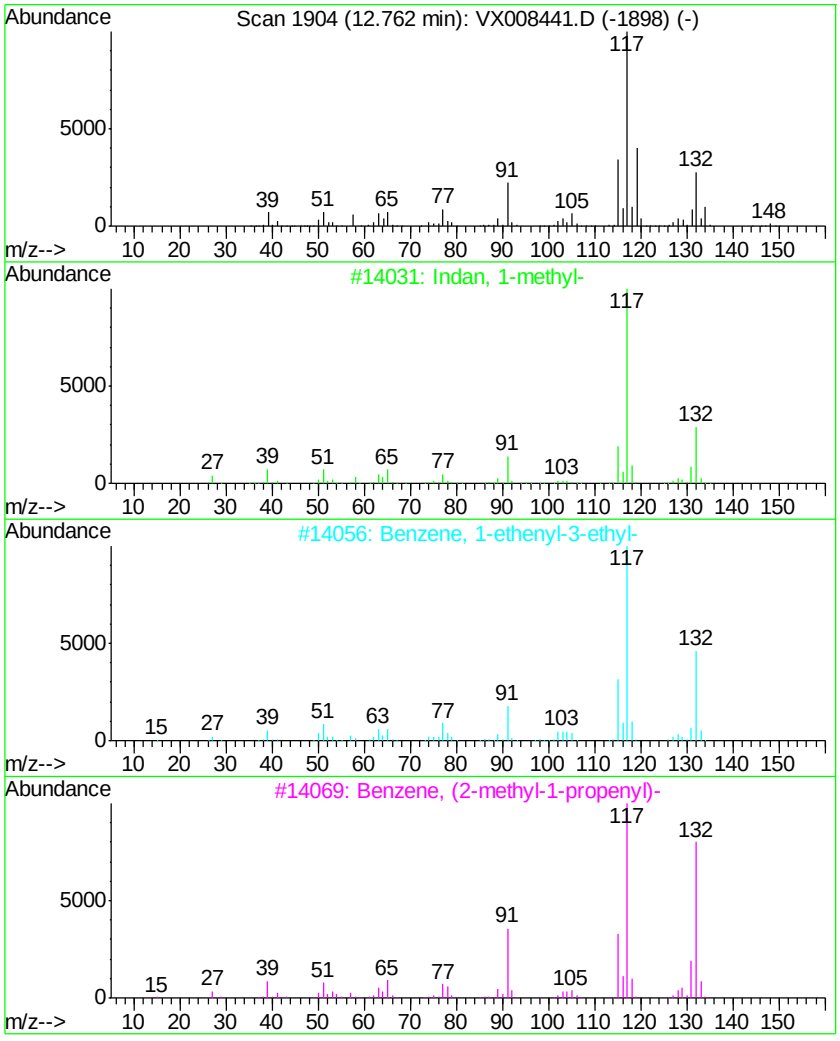
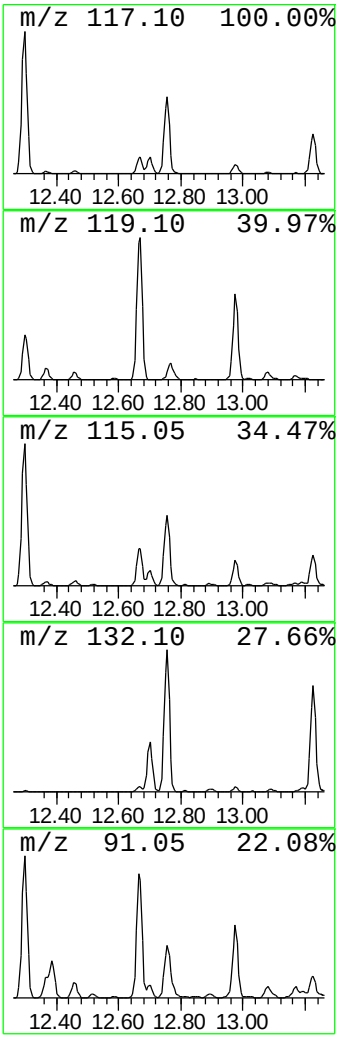
Peak Number 8 Indan, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.76	115.49 ug/l	2105490	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indan, 1-methyl-	132	C10H12	000767-58-8	94
2	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	90
3	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	87
4	Benzene, (2-methylcyclopropyl)-	132	C10H12	1000327-39-0	87
5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	86





Library Search Compound Report

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Data File : VX008441.D
Acq On : 26 Mar 2019 03:35
Operator : JC/SP
Sample : K2059-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-3

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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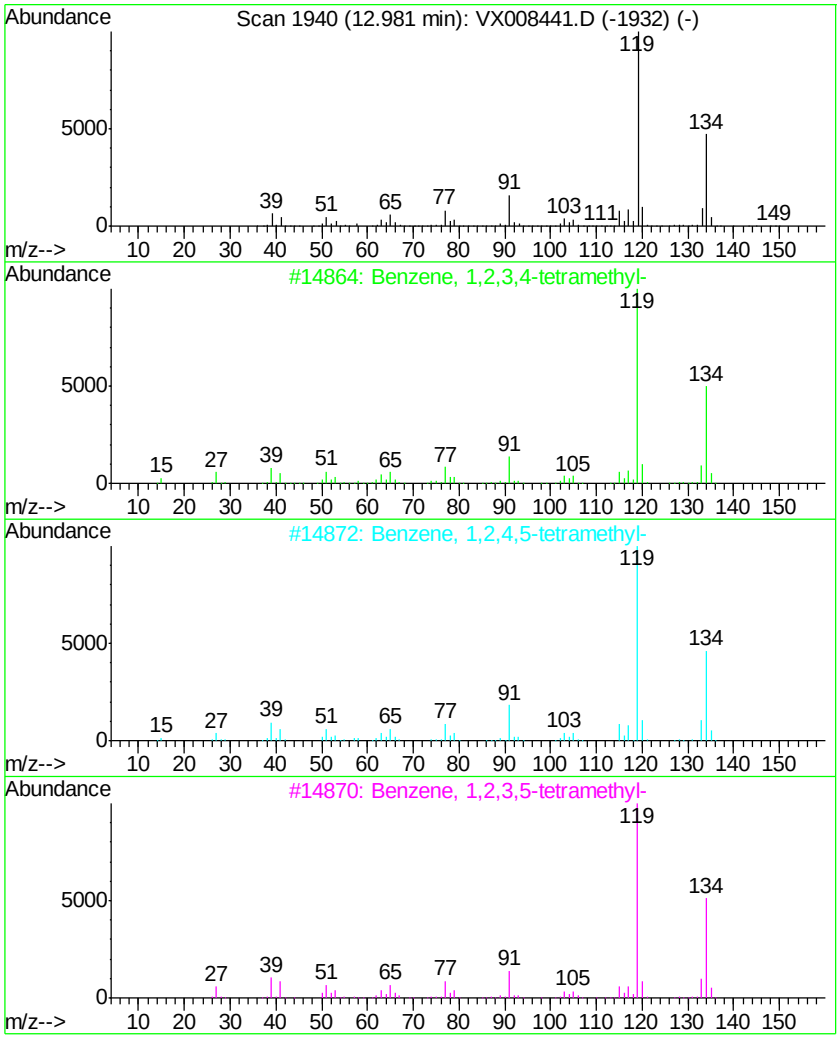
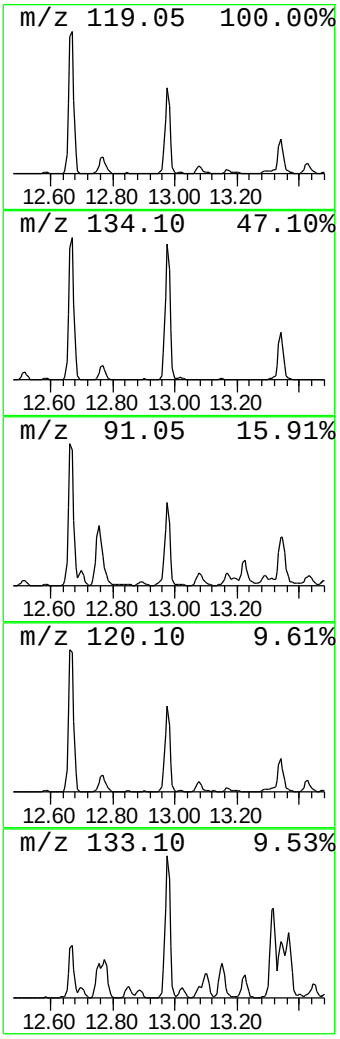
Peak Number 9 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.98	128.11 ug/l	2335540	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	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 : VX008441.D
Acq On : 26 Mar 2019 03:35
Operator : JC/SP
Sample : K2059-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-3

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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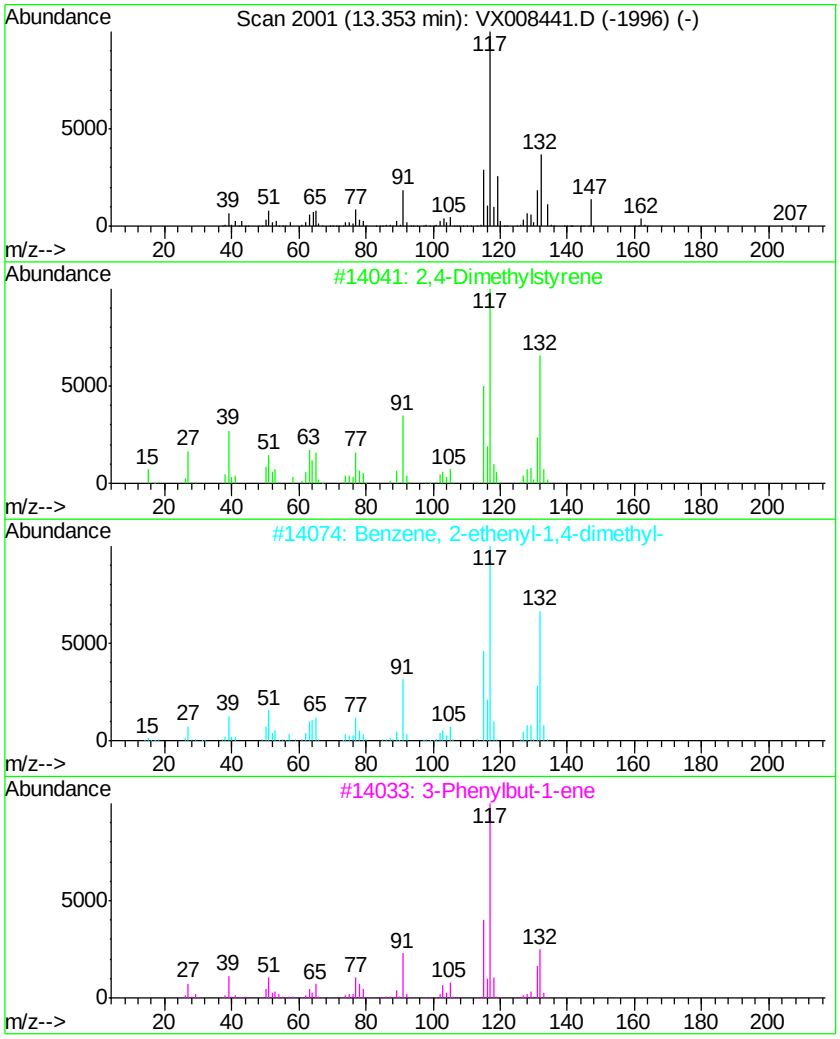
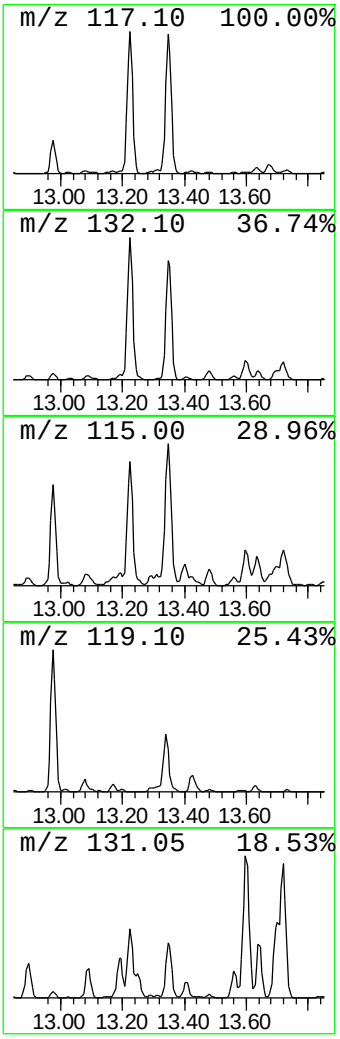
Peak Number 10 2,4-Dimethylstyrene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.35	108.08 ug/l	1970330	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dimethylstyrene	132	C10H12	002234-20-0	90
2	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	89
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	70
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	70
5	Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	70





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX032519\
Data File : VX008441.D
Acq On : 26 Mar 2019 03:35
Operator : JC/SP
Sample : K2059-06
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : MW-3

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	234.7	ug/l	3323540	1	5.66	708177	50.0
Pentane, 2-methyl-	2.89	78.6	ug/l	1113320	1	5.66	708177	50.0
Pentane, 3-methyl-	3.17	127.4	ug/l	1804360	1	5.66	708177	50.0
Cyclopentane, met...	4.40	88.0	ug/l	1246090	1	5.66	708177	50.0
Hexane, 3-methyl-	5.93	70.8	ug/l	1002050	1	5.66	708177	50.0
Benzene, 1-propenyl-	12.30	263.0	ug/l	4795330	4	12.08	911557	50.0
Benzene, 2-ethyl-...	12.66	199.5	ug/l	3636310	4	12.08	911557	50.0
Indan, 1-methyl-	12.76	115.5	ug/l	2105490	4	12.08	911557	50.0
Benzene, 1,2,3,4-...	12.98	128.1	ug/l	2335540	4	12.08	911557	50.0
2,4-Dimethylstyrene	13.35	108.1	ug/l	1970330	4	12.08	911557	50.0