LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX061518\
Data File : VX002636.D
Acq On : 16 Jun 2018 09:50
Operator : JC/MD
Sample : J3449-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : W-50

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\82X061518W.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	1.075	76	80	94	rBV	1034732	1241286	21.15%	1.797%
2	1.300	114	117	119	rBV	94381	101533	1.73%	0.147%
3	1.325	119	121	130	rVV	78493	241159	4.11%	0.349%
4	1.404	130	134	140	rVB	498837	523989	8.93%	0.759%
5	1.794	192	198	214	rVB	3520139	4943985	84.23%	7.158%
6	2.002	226	232	246	rVB	1227220	1777325	30.28%	2.573%
7	2.270	271	276	288	rVB	331978	529478	9.02%	0.767%
8	2.398	289	297	312	rVB	270683	547248	9.32%	0.792%
9	2.843	353	370	375	rBV2	586323	1512996	25.78%	2.191%
10	2.892	375	378	381	rVV	159935	275020	4.69%	0.398%
11	2.934	381	385	390	rVB	166687	295101	5.03%	0.427%
12	3.172	415	424	445	rVB	675806	1532403	26.11%	2.219%
13	3.520	474	481	492	rVB3	27966	64350	1.10%	0.093%
14	3.812	522	529	538	rVB	87105	212851	3.63%	0.308%
15	3.928	538	548	554	rBV	62338	163986	2.79%	0.237%
16	4.196	583	592	599	rBV	53072	147378	2.51%	0.213%
17	4.404	613	626	639	rBV	1734529	4993675	85.07%	7.230%
18	4.532	639	647	662	rVB3	25823	88988	1.52%	0.129%
19	5.013	717	726	744	rVB3	17230	72611	1.24%	0.105%
20	5.300	764	773	790	rVB4	38757	158195	2.70%	0.229%
21	5.507	790	807	812	rBV2	151573	449621	7.66%	0.651%
22	5.580	812	819	827	rVV2	263535	818428	13.94%	1.185%
23	5.672	827	834	861	rVB2	231562	931352	15.87%	1.349%
24	5.946	868	879	890	rBV6	31248	103854	1.77%	0.150%
25	6.074	890	900	912	rBV	155218	404581	6.89%	0.586%
26	6.263	913	931	937	rVV2	101064	393461	6.70%	0.570%
27	6.361	941	947	957	rVV3	128966	413937	7.05%	0.599%
28	6.464	957	964	974	rVB3	70867	200815	3.42%	0.291%
29	6.702	988	1003	1011	rBV3	25149	71335	1.22%	0.103%
30	6.867	1020	1030	1036	rBV	323377	810274	13.80%	1.173%
31	6.946	1037	1043	1055	rVV3	132072	383102	6.53%	0.555%
32	7.068	1055	1063	1070	rVV	42195	98390	1.68%	0.142%
33	7.153	1070	1077	1085	rVV2	32157	73002	1.24%	0.106%
34	7.263	1086	1095	1104	rVB	130314	284420	4.85%	0.412%

LSC Area Percent Report

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Operator : JC/MD
Sample : J3449-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : W-50

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\82X061518W.M
Title : SW846 8260

35	7.458	1114	1127	1140	rBV4	219022	679558	11.58%	0.984%
36	7.738	1167	1173	1180	rVB	35496	66707	1.14%	0.097%
37	7.958	1197	1209	1217	rBV2	72420	226004	3.85%	0.327%
38	8.061	1217	1226	1237	rVB	48083	111221	1.89%	0.161%
39	8.214	1238	1251	1257	rBV	344962	701459	11.95%	1.016%
40	8.580	1304	1311	1319	rVB2	120934	239936	4.09%	0.347%
41	8.720	1321	1334	1340	rBV	798325	1263319	21.52%	1.829%
42	8.787	1340	1345	1352	rVB	250107	389771	6.64%	0.564%
43	8.921	1363	1367	1373	rVB2	41194	66721	1.14%	0.097%
44	8.988	1373	1378	1383	rVB	45170	62170	1.06%	0.090%
45	9.226	1411	1417	1428	rVB	184894	296756	5.06%	0.430%
46	9.518	1462	1465	1469	rVV2	48519	78126	1.33%	0.113%
47	10.116	1553	1563	1568	rBV	685950	978618	16.67%	1.417%
48	10.171	1568	1572	1575	rVV2	64608	115698	1.97%	0.168%
49	10.207	1575	1578	1582	rVV2	89784	140670	2.40%	0.204%
50	10.256	1582	1586	1590	rVV	106484	145140	2.47%	0.210%
51	10.311	1590	1595	1598	rVV2	47084	94356	1.61%	0.137%
52	10.366	1598	1604	1609	rVB	657838	897715	15.29%	1.300%
53	10.482	1619	1623	1637	rVB3	43628	77750	1.32%	0.113%
54	10.701	1655	1659	1666	rVB	86085	112859	1.92%	0.163%
55	11.024	1705	1712	1719	rBV	376199	492450	8.39%	0.713%
56	11.140	1727	1731	1737	rVB	709779	871454	14.85%	1.262%
57	11.366	1759	1768	1773	rVV	1260232	1550490	26.41%	2.245%
58	11.457	1775	1783	1788	rVV	841457	1034708	17.63%	1.498%
59	11.512	1788	1792	1798	rVB	77773	105287	1.79%	0.152%
60	11.671	1812	1818	1827	rBV	694629	842699	14.36%	1.220%
61	11.811	1837	1841	1846	rVB	133546	157140	2.68%	0.228%
62	11.927	1854	1860	1861	rBV	150351	186855	3.18%	0.271%
63	11.951	1861	1864	1869	rVB	245656	298639	5.09%	0.432%
64	12.079	1880	1885	1889	rBV	862108	1118025	19.05%	1.619%
65	12.116	1889	1891	1894	rVV	386835	482612	8.22%	0.699%
66	12.146	1894	1896	1901	rVB	225208	244488	4.17%	0.354%
67	12.238	1907	1911	1915	rBV	66923	79909	1.36%	0.116%
68	12.305	1915	1922	1928	rVV	2380316	2862600	48.77%	4.145%
69	12.372	1928	1933	1940	rVV2	607141	896549	15.27%	1.298%
70	12.463	1944	1948	1953	rVV	347212	411836	7.02%	0.596%
71	12.524	1953	1958	1965	rVV	616425	779807	13.28%	1.129%

LSC Area Percent Report

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Sample : J3449-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : W-50

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

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061518W.M
Title : SW846 8260

72	12.591	1965	1969	1976	rVB	252006	297622	5.07%	0.431%
73	12.670	1977	1982	1986	rBV	3082895	3764319	64.13%	5.450%
74	12.707	1986	1988	1992	rVV	756249	783161	13.34%	1.134%
75	12.762	1992	1997	2003	rVV2	2140074	2952948	50.31%	4.276%
76	12.902	2017	2020	2026	rVB2	88665	123410	2.10%	0.179%
77	12.981	2026	2033	2037	rBV	2521339	2934269	49.99%	4.249%
78	13.024	2037	2040	2045	rVB2	130860	166278	2.83%	0.241%
79	13.091	2045	2051	2055	rBV2	70884	110702	1.89%	0.160%
80	13.195	2064	2068	2070	rBV	64058	80996	1.38%	0.117%
81	13.231	2070	2074	2084	rVB	1989672	2452675	41.78%	3.551%
82	13.353	2084	2094	2099	rBV2	4406127	5869877	100.00%	8.499%
83	13.402	2099	2102	2109	rVV3	140216	206353	3.52%	0.299%
84	13.487	2112	2116	2121	rVB	244276	315770	5.38%	0.457%
85	13.567	2124	2129	2131	rBV	46272	61412	1.05%	0.089%
86	13.603	2131	2135	2138	rVV	231475	327452	5.58%	0.474%
87	13.646	2138	2142	2146	rVV2	261326	388979	6.63%	0.563%
88	13.701	2146	2151	2153	rVV3	204899	334659	5.70%	0.485%
89	13.725	2153	2155	2163	rVB2	379523	466496	7.95%	0.675%
90	13.841	2163	2174	2182	rBV	597162	829286	14.13%	1.201%
91	13.987	2192	2198	2202	rBV2	100103	140003	2.39%	0.203%
92	14.030	2202	2205	2210	rVB	148727	179691	3.06%	0.260%
93	14.140	2218	2223	2229	rBV	175608	229895	3.92%	0.333%
94	14.280	2242	2246	2250	rBV	139636	206146	3.51%	0.298%
95	14.383	2257	2263	2268	rBV	115823	186368	3.17%	0.270%
96	14.432	2268	2271	2276	rVB	105768	126751	2.16%	0.184%
97	14.700	2311	2315	2325	rVB	504114	631801	10.76%	0.915%
98	14.847	2333	2339	2349	rVB	665421	877192	14.94%	1.270%

Sum of corrected areas: 69064742

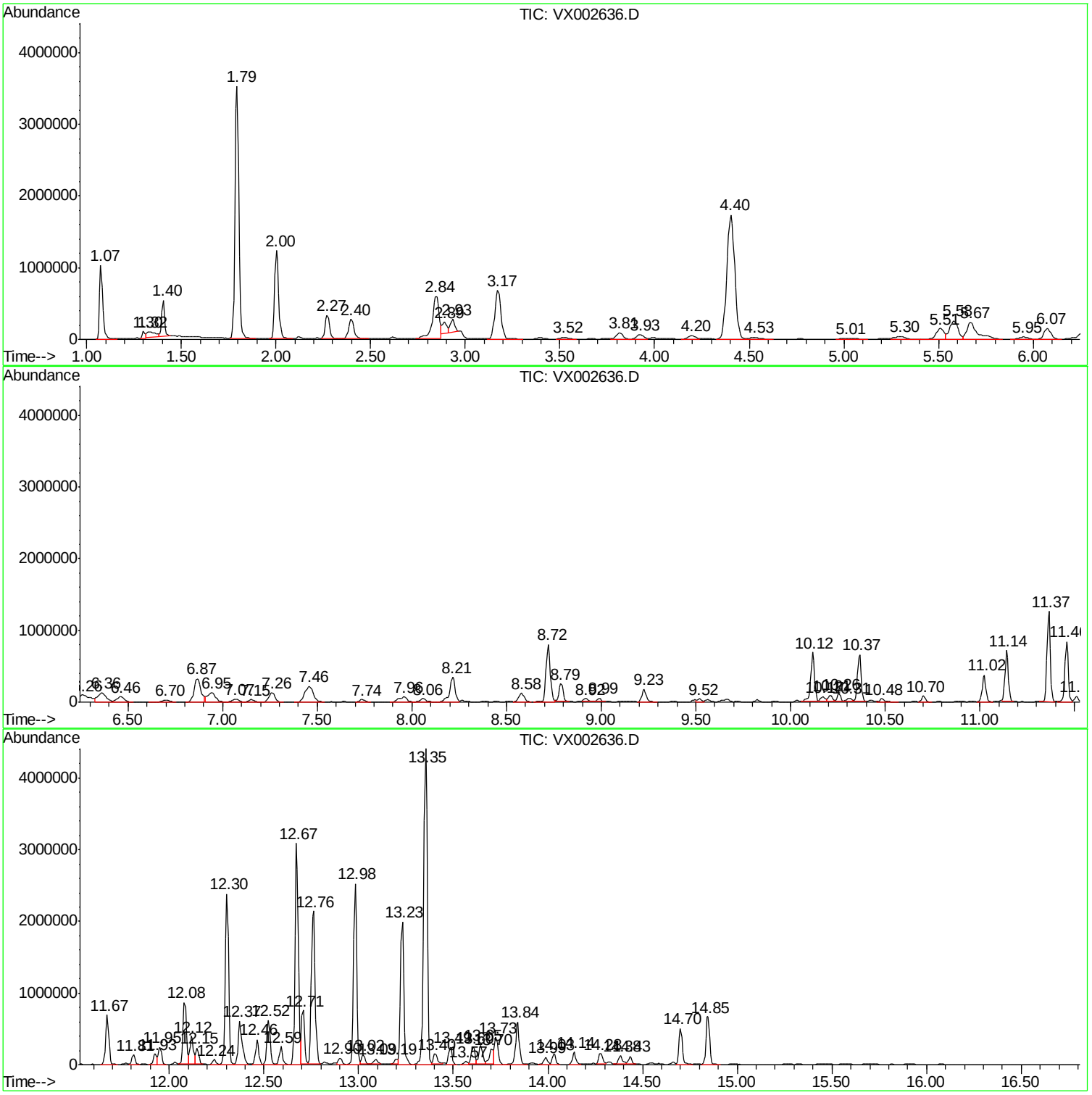
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX061518\
Data File : VX002636.D
Acq On : 16 Jun 2018 09:50
Operator : JC/MD
Sample : J3449-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : W-50

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061518W.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\VX061518\
Data File : VX002636.D
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Operator : JC/MD
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ALS Vial : 47 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : W-50

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061518W.M
Quant Title : SW846 8260

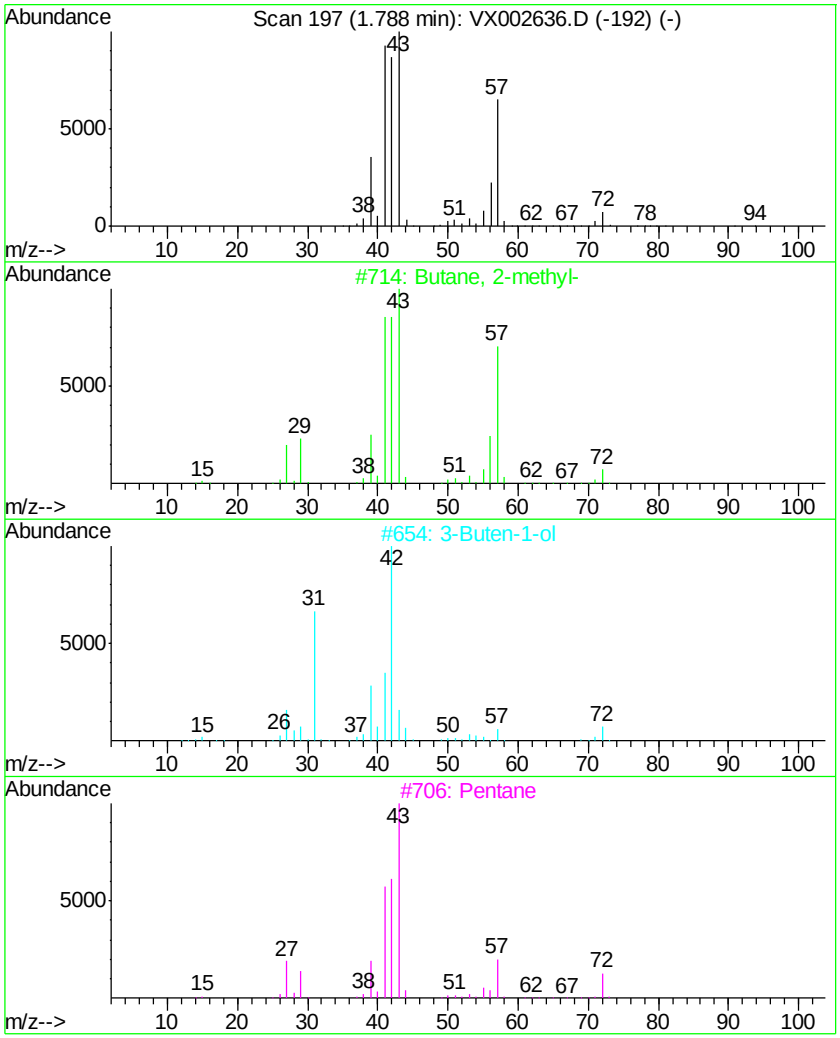
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

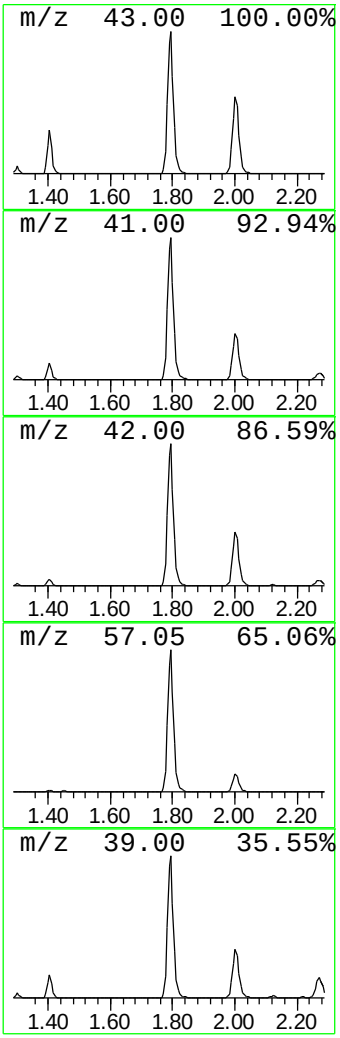
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.79	265.42 ug/l	4943990	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methyl-	72	C5H12	000078-78-4	91
2	3-Buten-1-ol	72	C4H8O	000627-27-0	47
3	Pentane	72	C5H12	000109-66-0	36
4	Butane, 1-chloro-2-methyl-	106	C5H11Cl	000616-13-7	16
5	1-Butene	56	C4H8	000106-98-9	9





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061518\
Data File : VX002636.D
Acq On : 16 Jun 2018 09:50
Operator : JC/MD
Sample : J3449-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : W-50

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061518W.M
Quant Title : SW846 8260

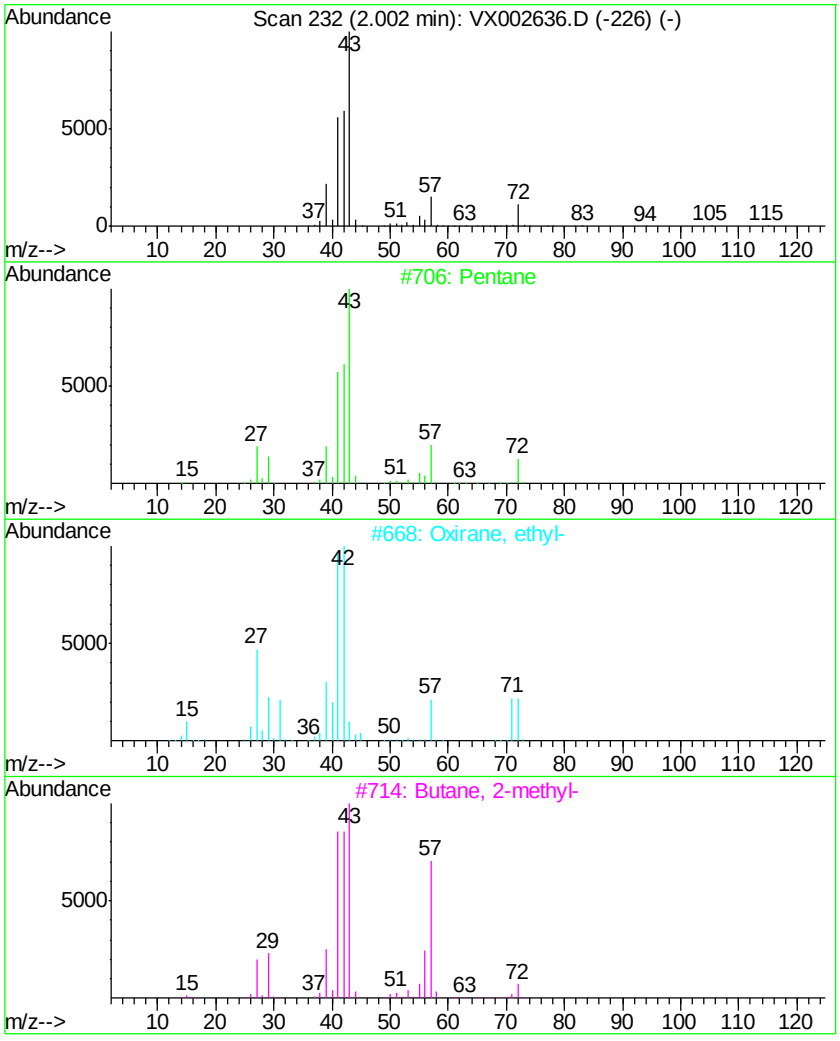
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

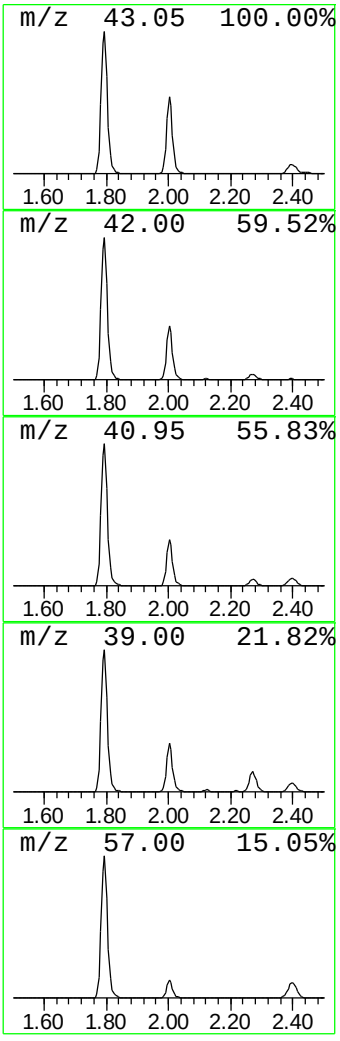
****

Peak Number 2 Pentane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.00	95.42 ug/l	1777330	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane	72	C5H12	000109-66-0	91
2	Oxirane, ethyl-	72	C4H8O	000106-88-7	50
3	Butane, 2-methyl-	72	C5H12	000078-78-4	42
4	Butanenitrile, 3-methyl-	83	C5H9N	000625-28-5	9
5	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	9





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061518\
Data File : VX002636.D
Acq On : 16 Jun 2018 09:50
Operator : JC/MD
Sample : J3449-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : W-50

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061518W.M
Quant Title : SW846 8260

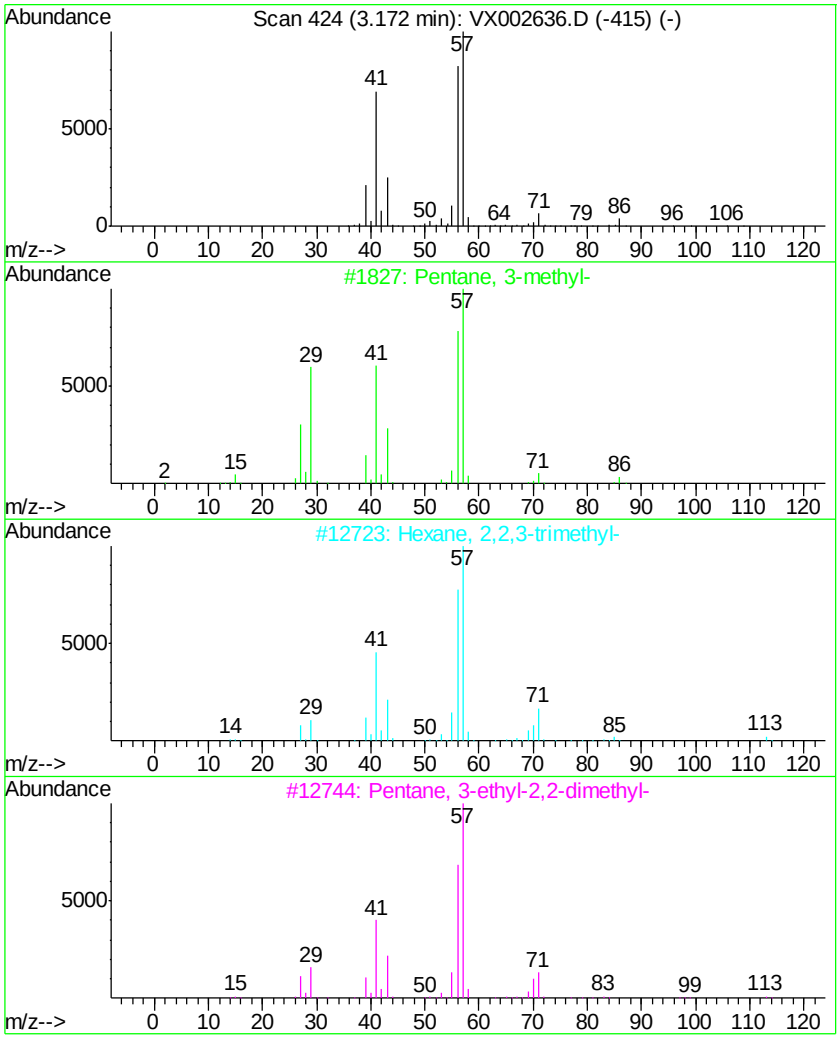
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

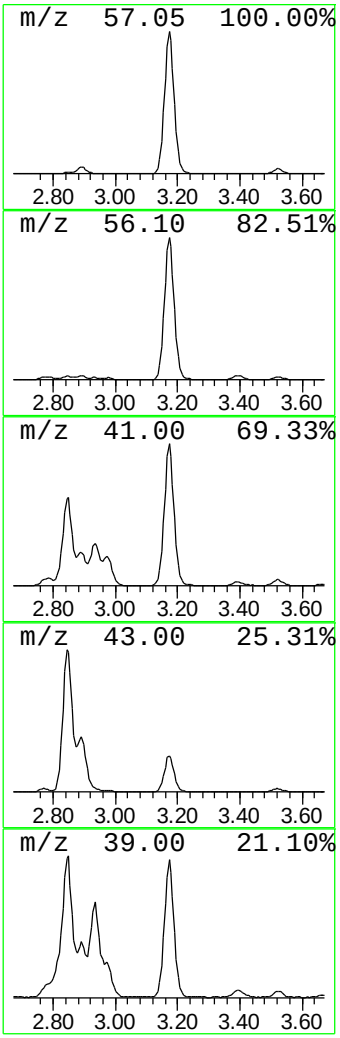
****

Peak Number 3 Pentane, 3-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.17	82.27 ug/l	1532400	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 3-methyl-	86	C6H14	000096-14-0	91
2	Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	78
3	Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	43
4	Butyl isocyanatoacetate	157	C7H11NO3	017046-22-9	40
5	1-Butanol, 2-methyl-	88	C5H12O	000137-32-6	40





Library Search Compound Report

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Data File : VX002636.D
Acq On : 16 Jun 2018 09:50
Operator : JC/MD
Sample : J3449-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : W-50

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061518W.M
Quant Title : SW846 8260

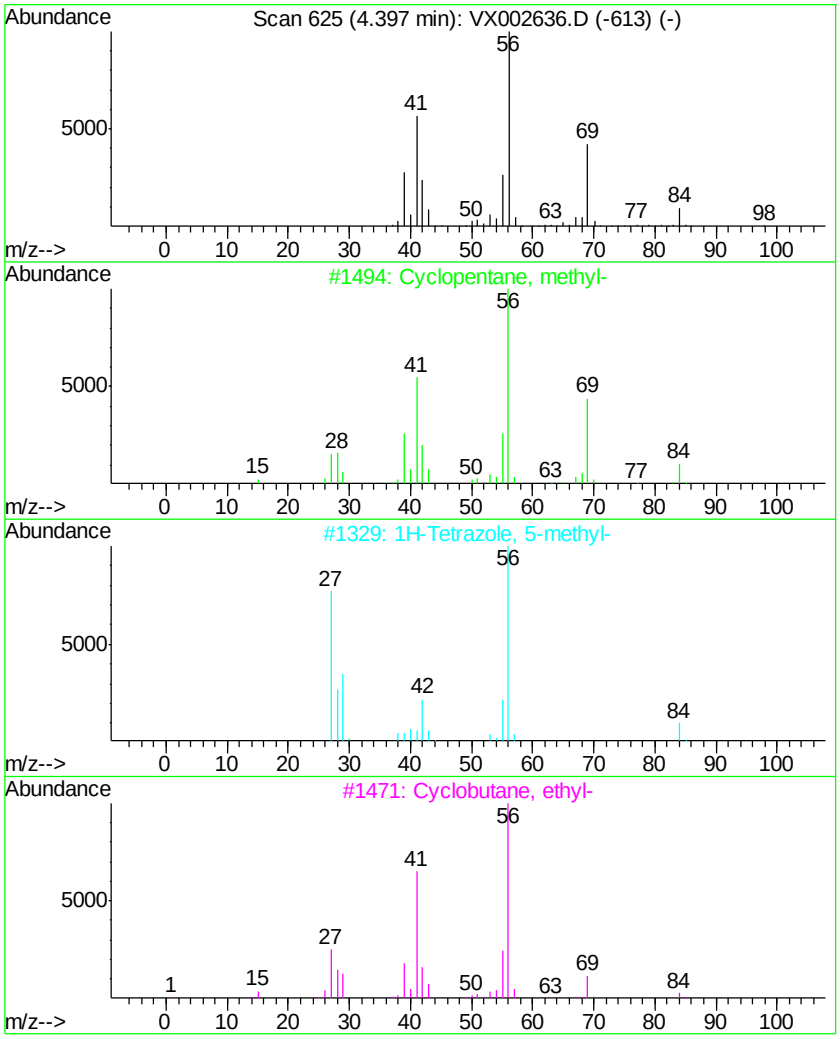
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

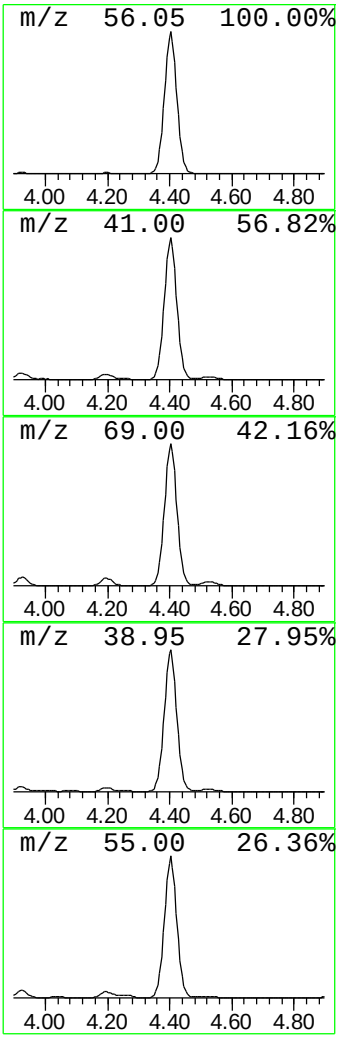
****

Peak Number 4 Cyclopentane, methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.40	268.09 ug/l	4993680	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	94
2	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	72
3	Cyclobutane, ethyl-	84	C6H12	004806-61-5	72
4	Cyclohexane	84	C6H12	000110-82-7	64
5	Cyclobutane	56	C4H8	000287-23-0	53





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061518\
Data File : VX002636.D
Acq On : 16 Jun 2018 09:50
Operator : JC/MD
Sample : J3449-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : W-50

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061518W.M
Quant Title : SW846 8260

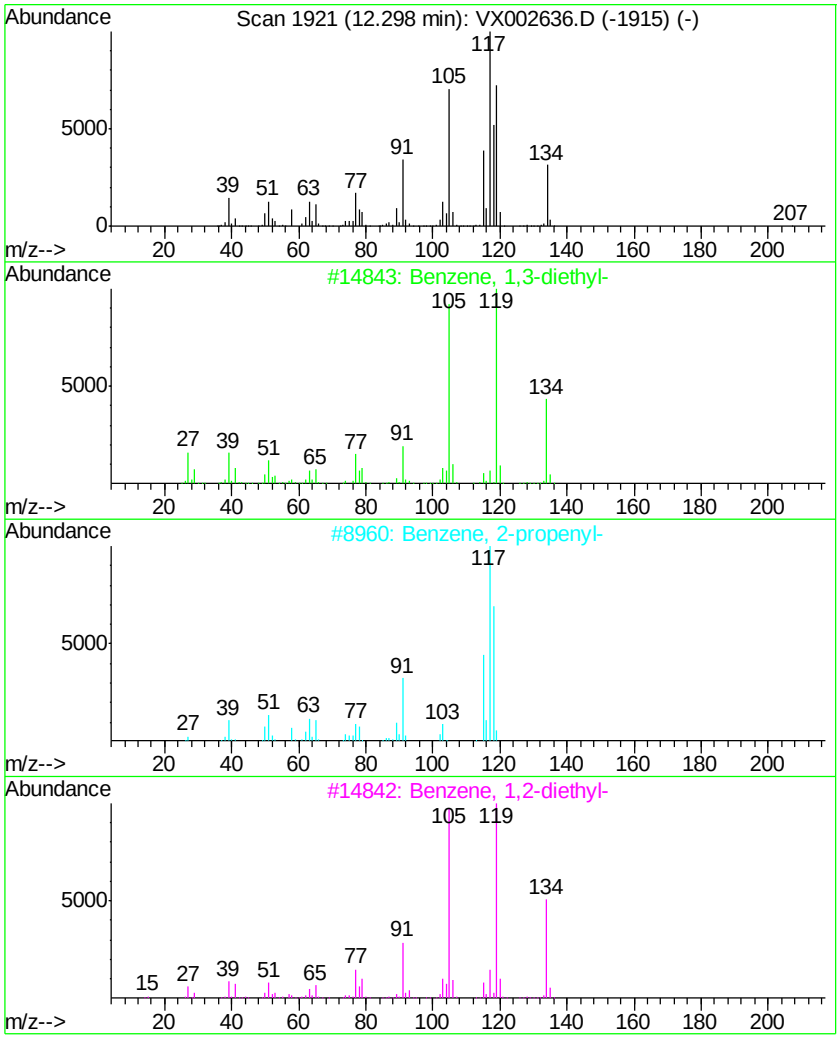
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

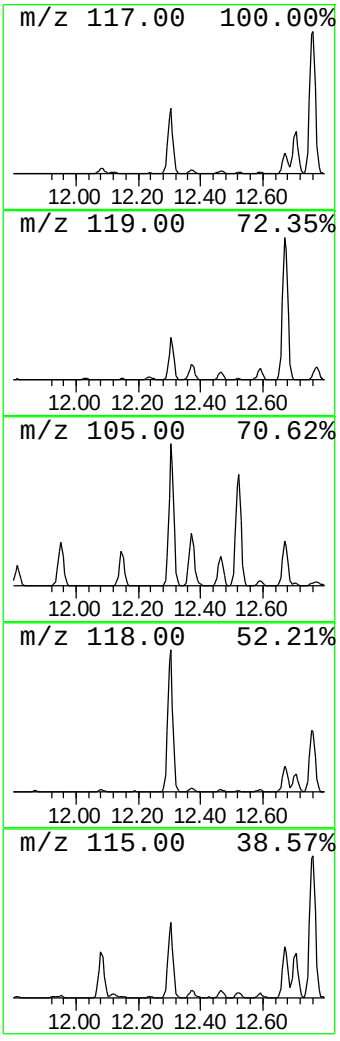
****

Peak Number 5 Benzene, 1,3-diethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.30	128.02 ug/l	2862600	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	86
2	Benzene, 2-propenyl-	118	C9H10	000300-57-2	80
3	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	55
4	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	55
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	118	C9H10	055337-80-9	42





Library Search Compound Report

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Data File : VX002636.D
Acq On : 16 Jun 2018 09:50
Operator : JC/MD
Sample : J3449-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : W-50

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061518W.M
Quant Title : SW846 8260

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

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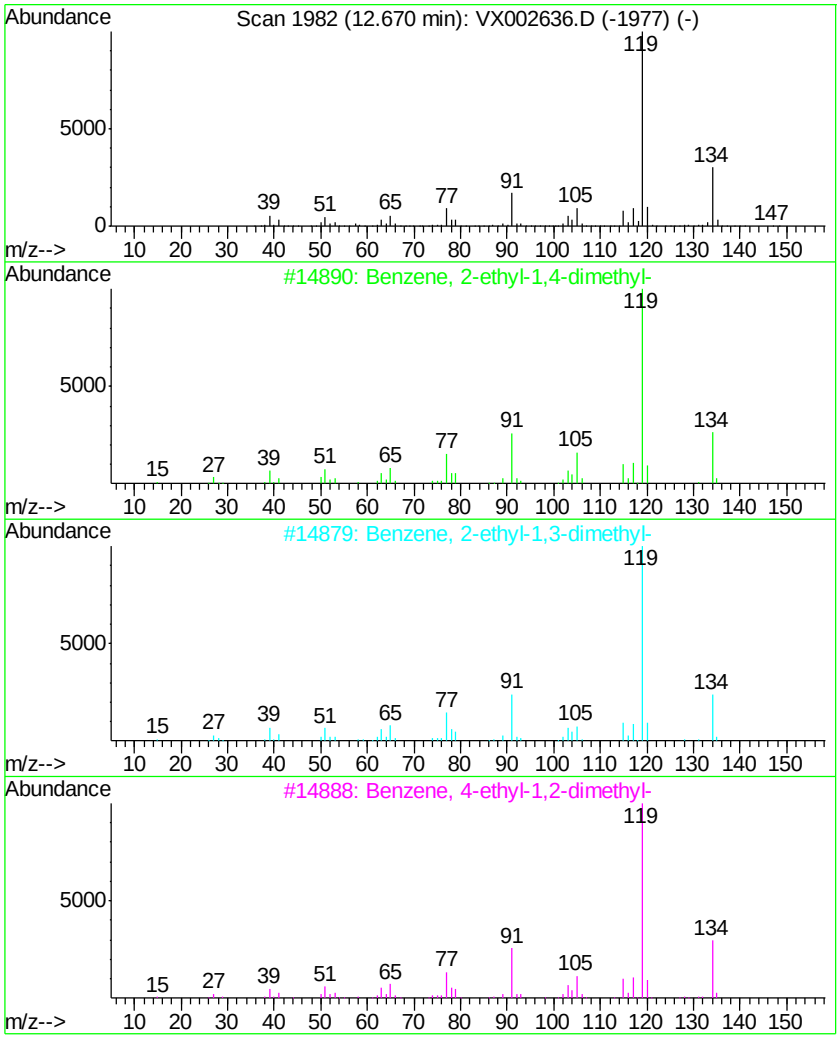
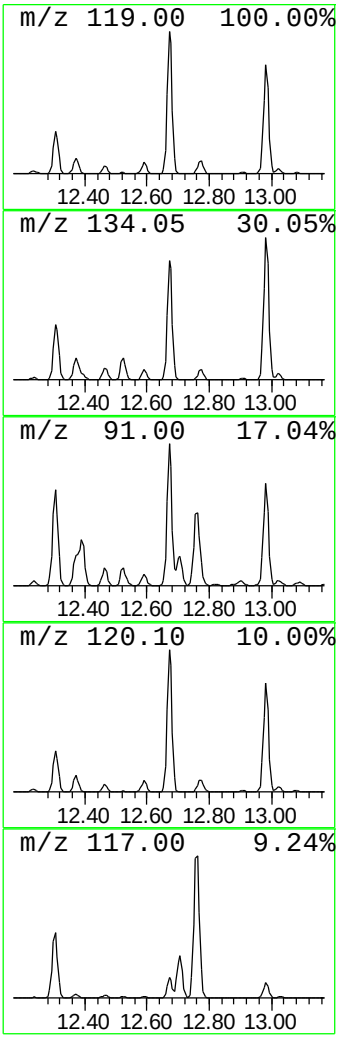
Peak Number 6 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.67	168.35 ug/l	3764320	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	96
2	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
4	o-Cymene	134	C10H14	000527-84-4	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\VX061518\
Data File : VX002636.D
Acq On : 16 Jun 2018 09:50
Operator : JC/MD
Sample : J3449-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : W-50

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061518W.M
Quant Title : SW846 8260

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

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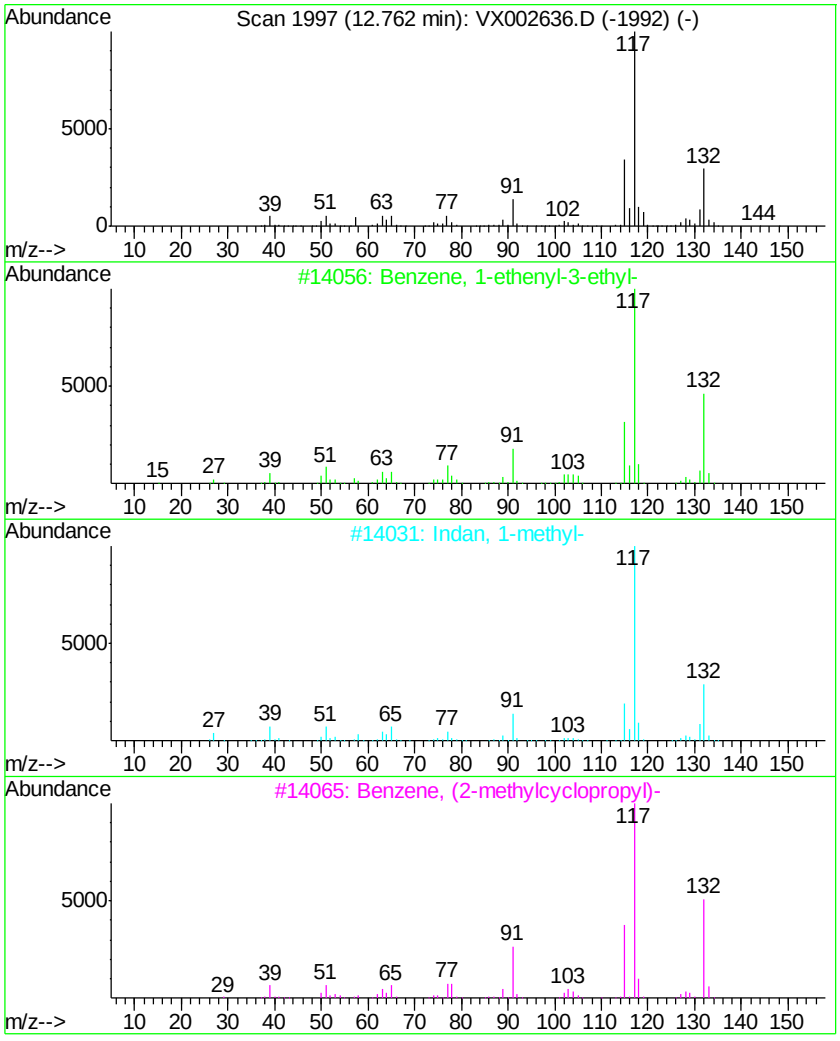
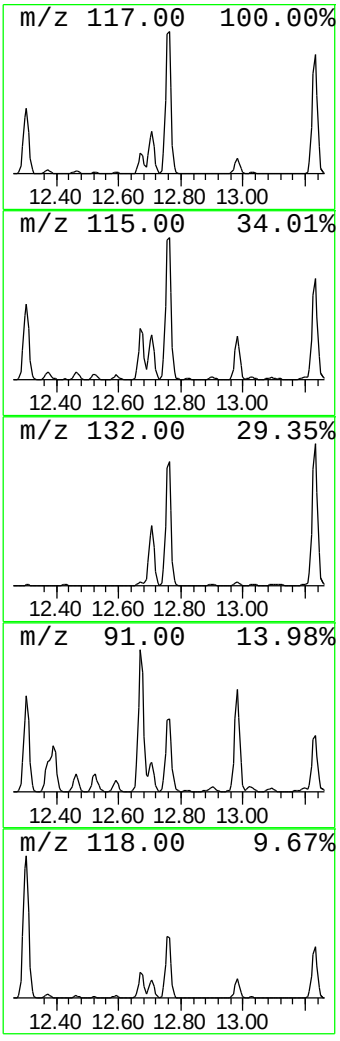
Peak Number 7 Benzene, 1-ethenyl-3-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.76	132.06 ug/l	2952950	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	90
2	Indan, 1-methyl-	132	C10H12	000767-58-8	90
3	Benzene, (2-methylcyclopropyl)-	132	C10H12	1000327-39-0	87
4	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	87
5	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	87





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061518\
Data File : VX002636.D
Acq On : 16 Jun 2018 09:50
Operator : JC/MD
Sample : J3449-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : W-50

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061518W.M
Quant Title : SW846 8260

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

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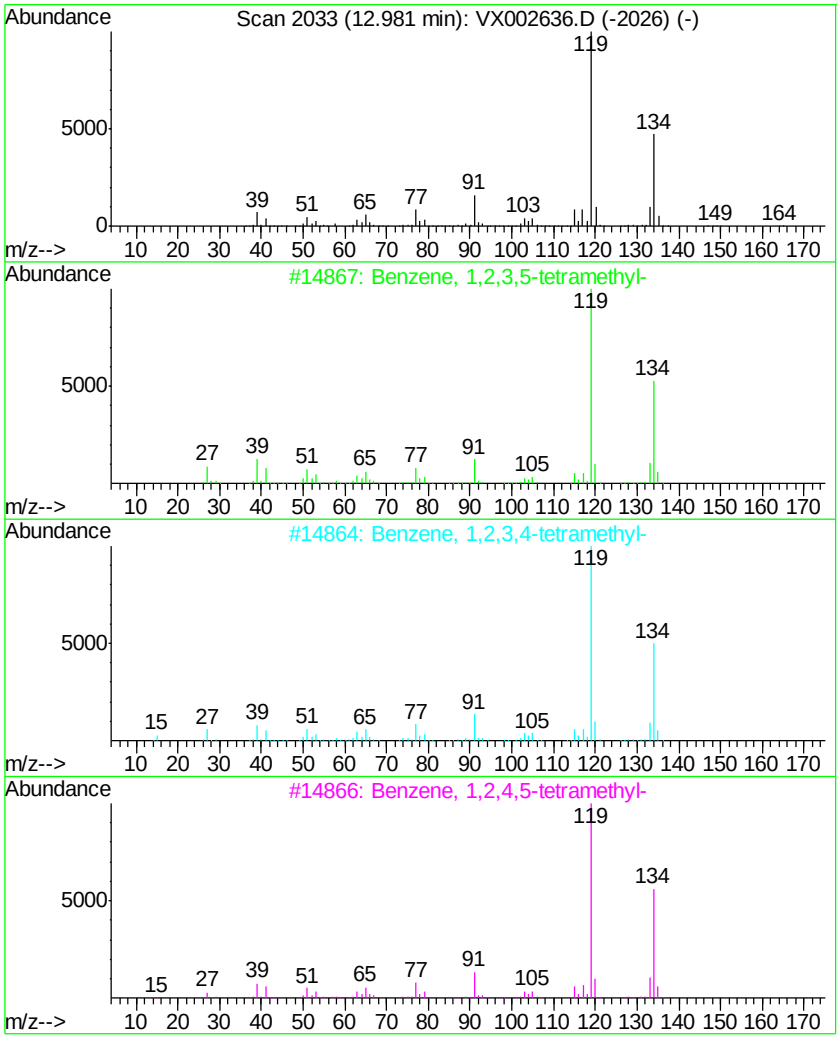
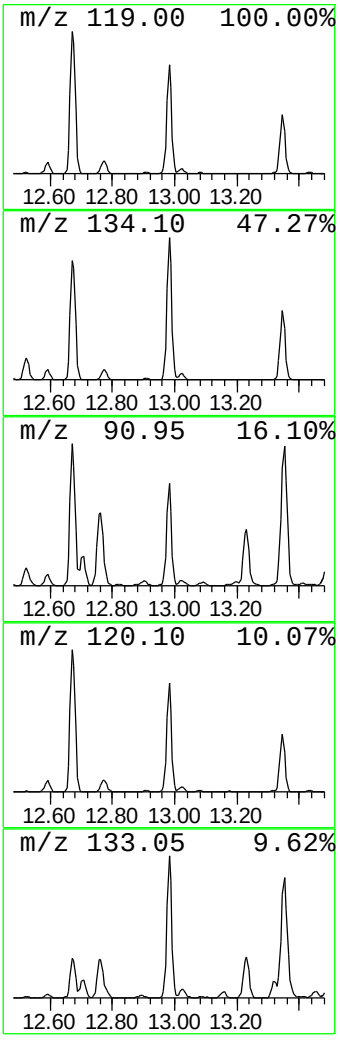
Peak Number 8 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.98	131.23 ug/l	2934270	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	97
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
4	o-Cymene	134	C10H14	000527-84-4	95
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061518\
Data File : VX002636.D
Acq On : 16 Jun 2018 09:50
Operator : JC/MD
Sample : J3449-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : W-50

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061518W.M
Quant Title : SW846 8260

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

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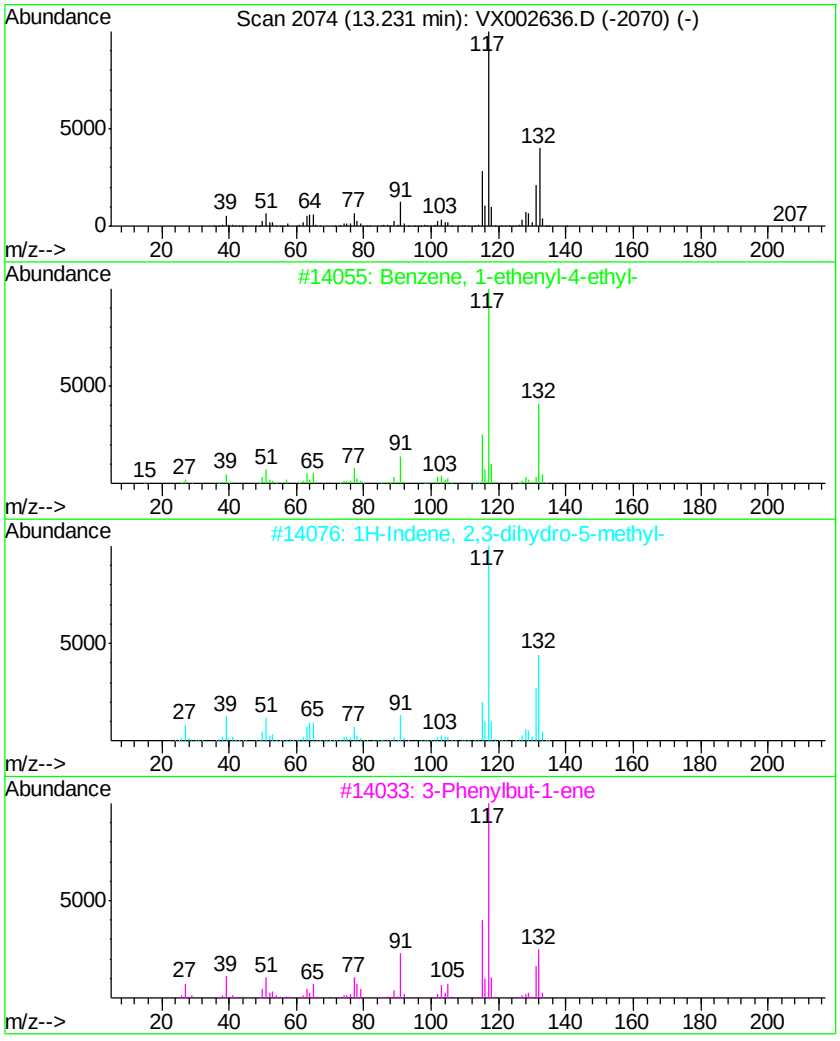
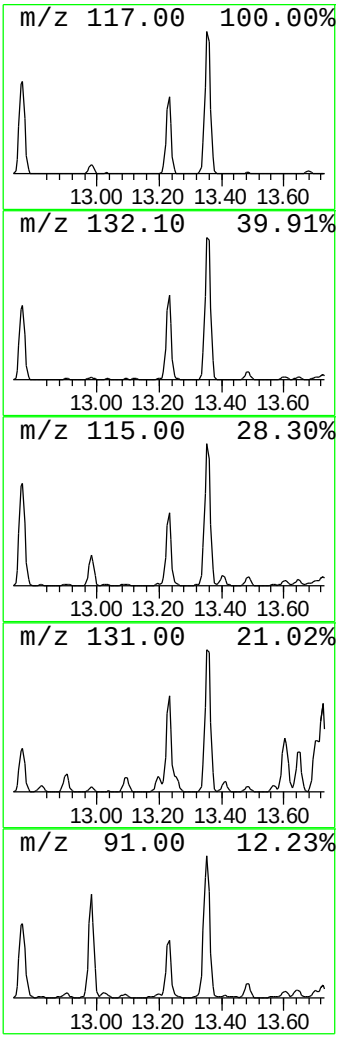
Peak Number 9 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.23	109.69 ug/l	2452680	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
2	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	93
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	91
4	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90
5	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	87





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061518\
Data File : VX002636.D
Acq On : 16 Jun 2018 09:50
Operator : JC/MD
Sample : J3449-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : W-50

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061518W.M
Quant Title : SW846 8260

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

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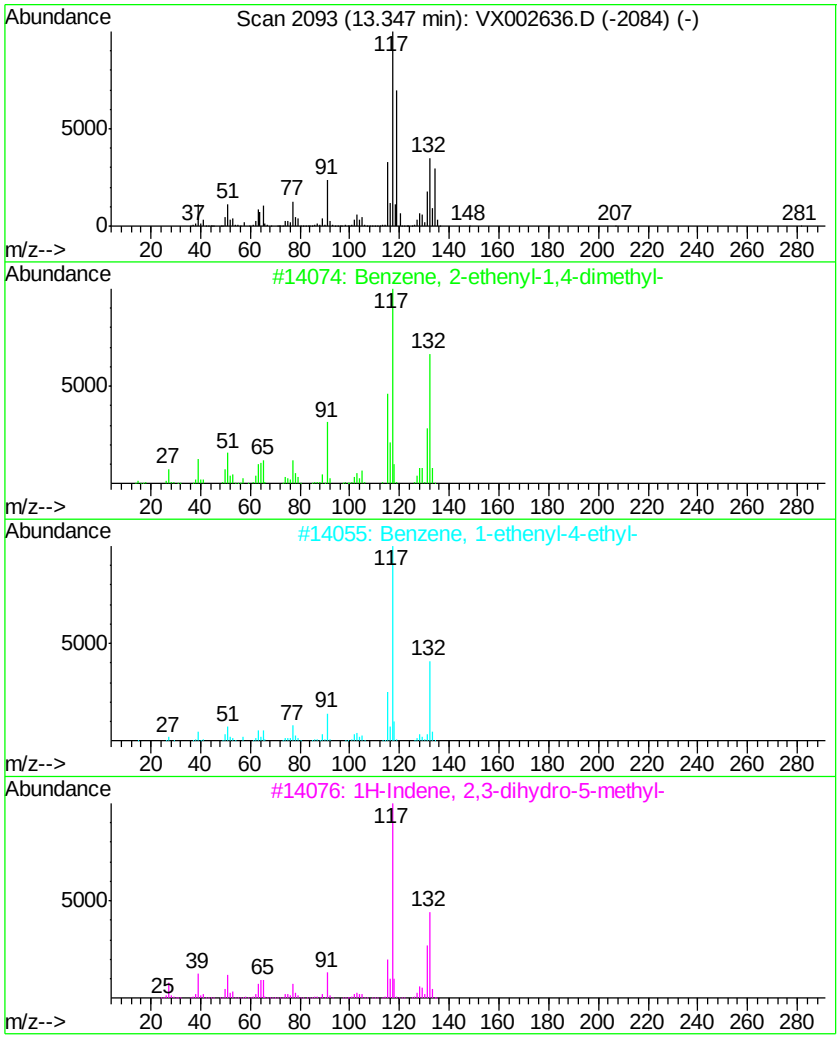
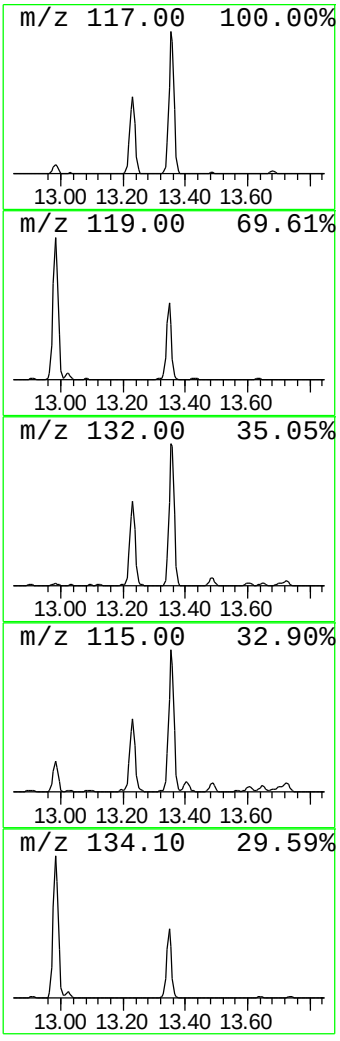
Peak Number 10 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.35	262.51 ug/l	5869880	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	95
2	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	87
4	3-Phenylbut-1-ene	132	C10H12	000934-10-1	87
5	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	87





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061518\
Data File : VX002636.D
Acq On : 16 Jun 2018 09:50
Operator : JC/MD
Sample : J3449-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : W-50

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061518W.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	265.4	ug/l	4943990	1	5.67	931352	50.0
Pentane	2.00	95.4	ug/l	1777330	1	5.67	931352	50.0
Pentane, 3-methyl-	3.17	82.3	ug/l	1532400	1	5.67	931352	50.0
Cyclopentane, met...	4.40	268.1	ug/l	4993680	1	5.67	931352	50.0
Benzene, 1,3-diet...	12.30	128.0	ug/l	2862600	4	12.08	1118030	50.0
Benzene, 2-ethyl-...	12.67	168.3	ug/l	3764320	4	12.08	1118030	50.0
Benzene, 1-etheny...	12.76	132.1	ug/l	2952950	4	12.08	1118030	50.0
Benzene, 1,2,3,5-...	12.98	131.2	ug/l	2934270	4	12.08	1118030	50.0
Benzene, 1-etheny...	13.23	109.7	ug/l	2452680	4	12.08	1118030	50.0
Benzene, 2-etheny...	13.35	262.5	ug/l	5869880	4	12.08	1118030	50.0