LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120418\
Data File : VX006276.D
Acq On : 04 Dec 2018 14:15
Operator : JC/MD
Sample : J6141-01 200X
Misc : 1.00g/10mL/100ul/5.00ml/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : GD

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\82X112918W.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	21	24	33	rBV	298447	332289	2.48%	0.223%
2	1.404	36	41	47	rVV	1916022	2108373	15.71%	1.413%
3	1.788	99	104	117	rBV	5123185	7264429	54.13%	4.870%
4	2.001	134	139	153	rVV2	3255115	5121919	38.17%	3.434%
5	2.117	153	158	166	rVV	600263	922264	6.87%	0.618%
6	2.221	169	175	179	rVV	258259	429814	3.20%	0.288%
7	2.269	179	183	193	rVV	936410	1454572	10.84%	0.975%
8	2.397	197	204	217	rVB2	302063	607019	4.52%	0.407%
9	2.849	259	278	280	rBV2	567675	1478567	11.02%	0.991%
10	2.891	280	285	312	rVB	2284582	5731445	42.71%	3.842%
11	3.172	321	331	349	rBV	1263005	2894105	21.56%	1.940%
12	3.397	360	368	378	rBV2	132703	330306	2.46%	0.221%
13	3.519	379	388	402	rVB	1386901	3163057	23.57%	2.120%
14	3.666	404	412	418	rVB2	87247	208578	1.55%	0.140%
15	3.751	418	426	431	rBV	142336	333040	2.48%	0.223%
16	3.812	431	436	445	rVB	211401	494388	3.68%	0.331%
17	3.922	446	454	461	rBV3	116273	295550	2.20%	0.198%
18	4.196	492	499	507	rVB2	181237	479059	3.57%	0.321%
19	4.306	508	517	523	rVV	182491	525510	3.92%	0.352%
20	4.397	523	532	545	rVV	1014397	2974944	22.17%	1.994%
21	5.305	672	681	695	rVB	207717	660122	4.92%	0.443%
22	5.507	699	714	719	rBV	500257	1486655	11.08%	0.997%
23	5.598	719	729	735	rBV4	676434	2491949	18.57%	1.671%
24	5.665	735	740	746	rVB	573394	1379507	10.28%	0.925%
25	5.927	769	783	796	rBV	769285	2258204	16.83%	1.514%
26	6.067	796	806	812	rVV	475147	1213711	9.04%	0.814%
27	6.147	812	819	828	rVV	683387	1786703	13.31%	1.198%
28	6.257	828	837	843	rVV3	315624	989103	7.37%	0.663%
29	6.348	844	852	862	rVV2	973789	2982529	22.22%	1.999%
30	6.458	862	870	880	rVB	292651	818569	6.10%	0.549%
31	6.702	899	910	919	rBV	746150	1805039	13.45%	1.210%
32	6.860	928	936	944	rBV	1213338	2979393	22.20%	1.997%
33	7.256	993	1001	1008	rBV2	115575	267702	1.99%	0.179%
34	7.457	1023	1034	1046	rBV2	1429555	3505649	26.12%	2.350%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120418\
Data File : VX006276.D
Acq On : 04 Dec 2018 14:15
Operator : JC/MD
Sample : J6141-01 200X
Misc : 1.00g/10mL/100ul/5.00ml/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : GD

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\82X112918W.M
Title : SW846 8260

35	7.573	1046	1053	1058	rBV	202184	405812	3.02%	0.272%
36	7.634	1058	1063	1069	rBV2	214839	411413	3.07%	0.276%
37	7.732	1074	1079	1087	rVB	247026	471341	3.51%	0.316%
38	7.848	1091	1098	1105	rVB2	175281	346411	2.58%	0.232%
39	8.055	1122	1132	1143	rVB	456390	1074638	8.01%	0.720%
40	8.177	1143	1152	1156	rBV	482516	1050643	7.83%	0.704%
41	8.256	1161	1165	1174	rVV2	256596	519832	3.87%	0.348%
42	8.341	1174	1179	1182	rVV	428643	711530	5.30%	0.477%
43	8.378	1182	1185	1192	rVB3	219059	355117	2.65%	0.238%
44	8.500	1200	1205	1213	rVV	422812	766580	5.71%	0.514%
45	8.573	1213	1217	1226	rVB5	143948	293787	2.19%	0.197%
46	8.665	1226	1232	1235	rBV3	474427	879942	6.56%	0.590%
47	8.713	1235	1240	1246	rVV	2525173	4183125	31.17%	2.804%
48	8.787	1246	1252	1258	rVV	8799844	13420441	100.00%	8.997%
49	8.835	1258	1260	1264	rVV	210300	303472	2.26%	0.203%
50	8.878	1264	1267	1270	rVV	142498	230986	1.72%	0.155%
51	8.969	1277	1282	1289	rBV2	524809	878309	6.54%	0.589%
52	9.043	1289	1294	1303	rVB2	190319	352216	2.62%	0.236%
53	9.165	1309	1314	1319	rVB	209339	323758	2.41%	0.217%
54	9.567	1374	1380	1385	rBV3	171157	374027	2.79%	0.251%
55	9.622	1385	1389	1393	rVB	243043	320821	2.39%	0.215%
56	9.957	1440	1444	1449	rVB	229403	335803	2.50%	0.225%
57	10.061	1455	1461	1465	rBV	195699	282819	2.11%	0.190%
58	10.109	1465	1469	1475	rVV	2390070	3309210	24.66%	2.218%
59	10.250	1487	1492	1498	rVV	2631186	3386986	25.24%	2.271%
60	10.359	1498	1510	1515	rVV	7771998	11058817	82.40%	7.414%
61	10.414	1515	1519	1531	rVB	328554	509603	3.80%	0.342%
62	10.695	1560	1565	1575	rVB	3155072	4237859	31.58%	2.841%
63	10.835	1580	1588	1592	rBV4	119376	211961	1.58%	0.142%
64	11.018	1611	1618	1622	rBV	257213	337021	2.51%	0.226%
65	11.140	1632	1638	1649	rVB	2139772	3016932	22.48%	2.023%
66	11.359	1669	1674	1681	rBV	800653	1006898	7.50%	0.675%
67	11.432	1681	1686	1693	rVV	2789730	4660046	34.72%	3.124%
68	11.506	1693	1698	1708	rVB	1197521	1787064	13.32%	1.198%
69	11.664	1719	1724	1732	rVB	1004573	1331625	9.92%	0.893%
70	11.804	1743	1747	1756	rVB	4035722	5002263	37.27%	3.353%
71	12.079	1787	1792	1797	rBV	2767168	3416231	25.46%	2.290%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120418\
Data File : VX006276.D
Acq On : 04 Dec 2018 14:15
Operator : JC/MD
Sample : J6141-01 200X
Misc : 1.00g/10mL/100ul/5.00ml/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : GD

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\82X112918W.M
Title : SW846 8260

72	12.140	1797	1802	1807	rBV	970776	1245856	9.28%	0.835%
73	12.298	1823	1828	1830	rBV	915981	1144332	8.53%	0.767%
74	12.322	1830	1832	1836	rVB	626989	644163	4.80%	0.432%
75	12.371	1836	1840	1847	rVB3	946882	1458856	10.87%	0.978%
76	12.475	1847	1857	1861	rBV2	268553	415142	3.09%	0.278%
77	12.518	1861	1864	1870	rVB	294958	386508	2.88%	0.259%
78	12.585	1870	1875	1877	rBV	467738	582227	4.34%	0.390%
79	12.609	1877	1879	1884	rVB	407346	430274	3.21%	0.288%
80	12.670	1884	1889	1892	rBV	626141	752010	5.60%	0.504%
81	12.755	1898	1903	1905	rBV	329729	486426	3.62%	0.326%
82	12.975	1931	1939	1943	rBV	367568	573685	4.27%	0.385%
83	13.017	1943	1946	1953	rVB	570409	689538	5.14%	0.462%
84	13.225	1973	1980	1984	rBV2	451305	670485	5.00%	0.449%
85	13.316	1990	1995	1997	rBV3	229871	362933	2.70%	0.243%
86	13.347	1997	2000	2005	rVB2	775783	1041776	7.76%	0.698%
87	13.481	2018	2022	2030	rVB	362894	530813	3.96%	0.356%
88	13.639	2044	2048	2053	rBV3	186081	292694	2.18%	0.196%
89	13.725	2059	2062	2067	rVB2	150133	229746	1.71%	0.154%
90	13.834	2075	2080	2086	rVB	328840	428594	3.19%	0.287%
91	13.908	2086	2092	2098	rVB3	192728	376423	2.80%	0.252%
92	13.981	2098	2104	2109	rBV3	197297	396458	2.95%	0.266%
93	14.090	2119	2122	2125	rVB3	192419	202860	1.51%	0.136%
94	14.133	2125	2129	2133	rBV2	204718	231771	1.73%	0.155%
95	14.286	2147	2154	2159	rVB2	407358	701770	5.23%	0.470%
96	14.542	2191	2196	2204	rBV2	229908	394298	2.94%	0.264%
97	14.676	2214	2218	2219	rBV	226515	287353	2.14%	0.193%
98	14.694	2219	2221	2225	rVV	324989	406029	3.03%	0.272%
99	15.249	2306	2312	2314	rBV	134826	201631	1.50%	0.135%
100	15.560	2357	2363	2367	rBV2	175751	261791	1.95%	0.176%

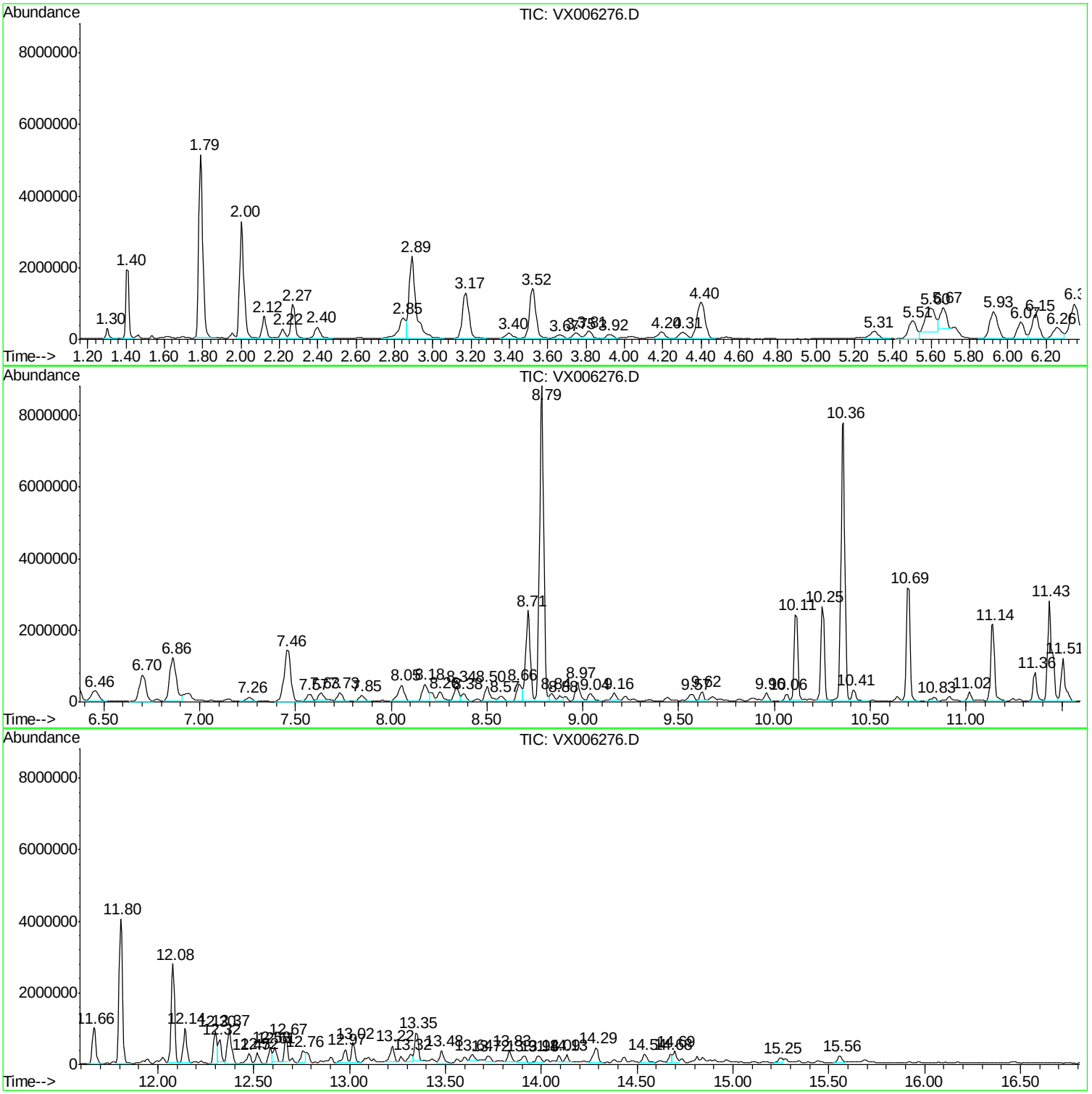
Sum of corrected areas: 149165844

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120418\
Data File : VX006276.D
Acq On : 04 Dec 2018 14:15
Operator : JC/MD
Sample : J6141-01 200X
Misc : 1.00g/10mL/100ul/5.00ml/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GD

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260

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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120418\
Data File : VX006276.D
Acq On : 04 Dec 2018 14:15
Operator : JC/MD
Sample : J6141-01 200X
Misc : 1.00g/10mL/100ul/5.00ml/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : GD

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260

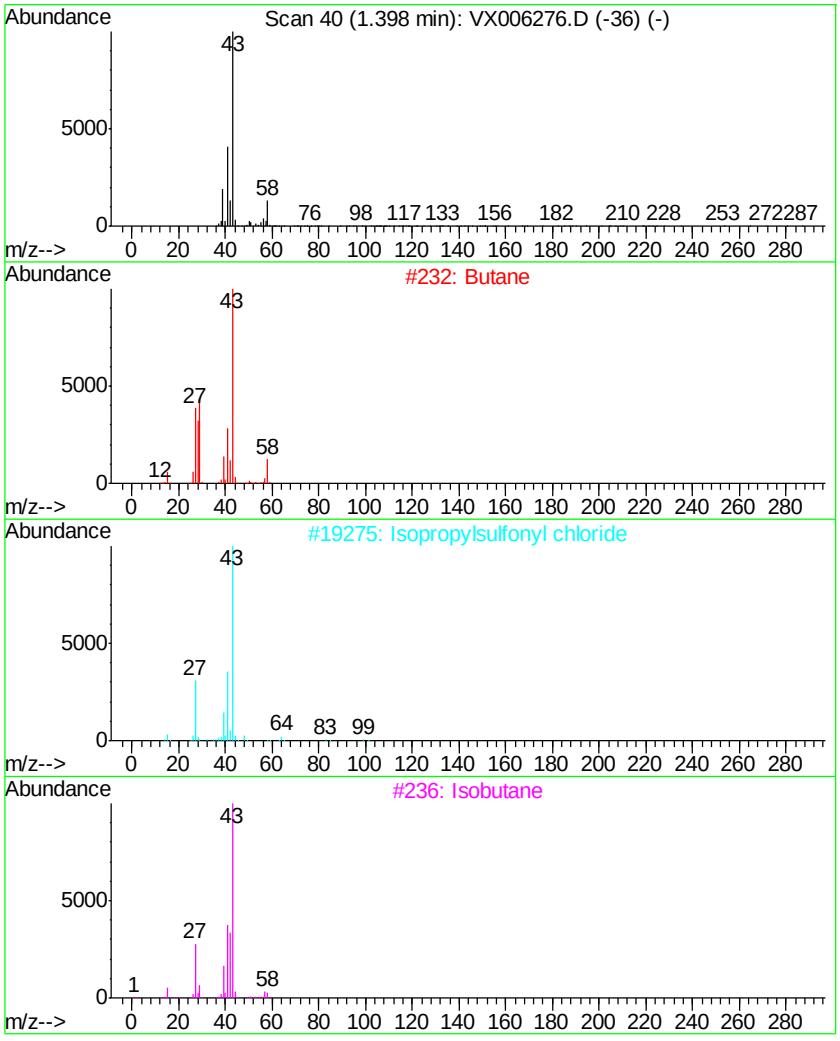
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

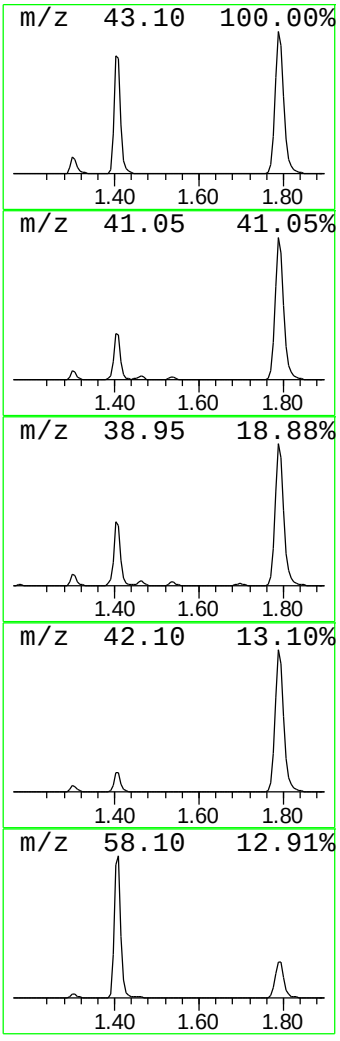
****

Peak Number 1 Butane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.40	76.42 ug/l	2108370	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane	58	C4H10	000106-97-8	72
2	Isopropylsulfonyl chloride	142	C3H7ClO2S	010147-37-2	9
3	Isobutane	58	C4H10	000075-28-5	9
4	Propane, 1-nitro-	89	C3H7NO2	000108-03-2	9
5	Diazene, dimethyl-	58	C2H6N2	000503-28-6	5





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120418\
Data File : VX006276.D
Acq On : 04 Dec 2018 14:15
Operator : JC/MD
Sample : J6141-01 200X
Misc : 1.00g/10mL/100ul/5.00ml/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : GD

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260

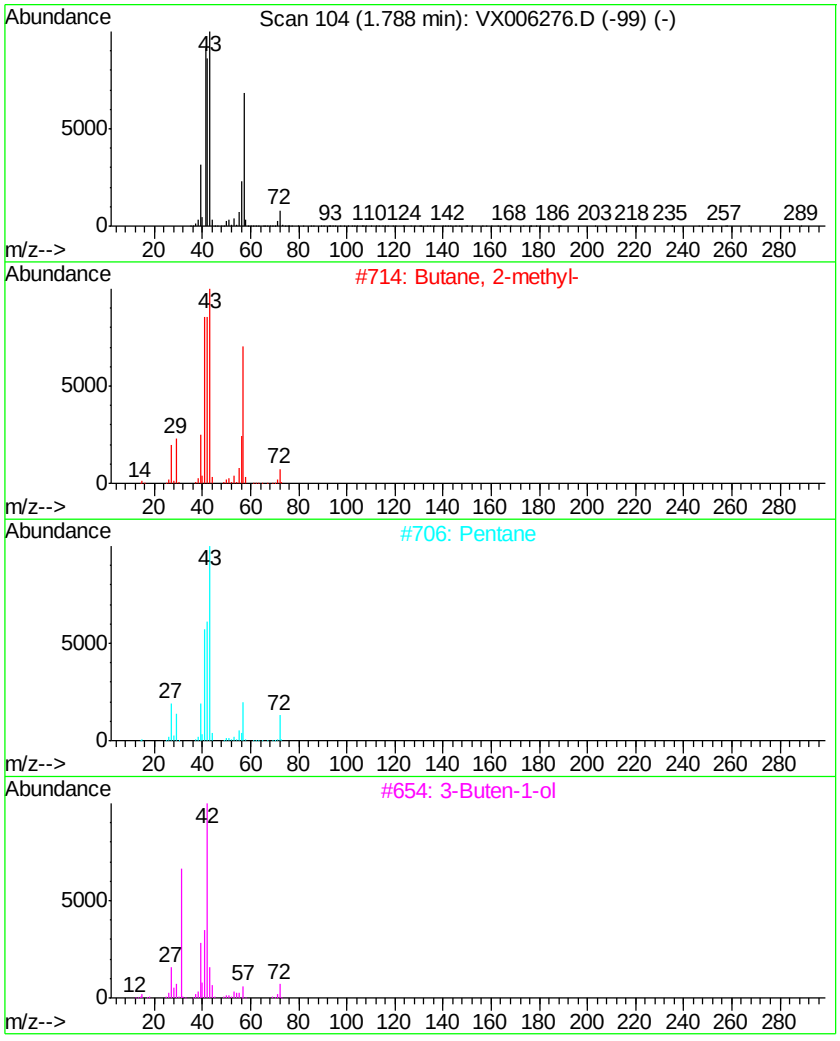
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

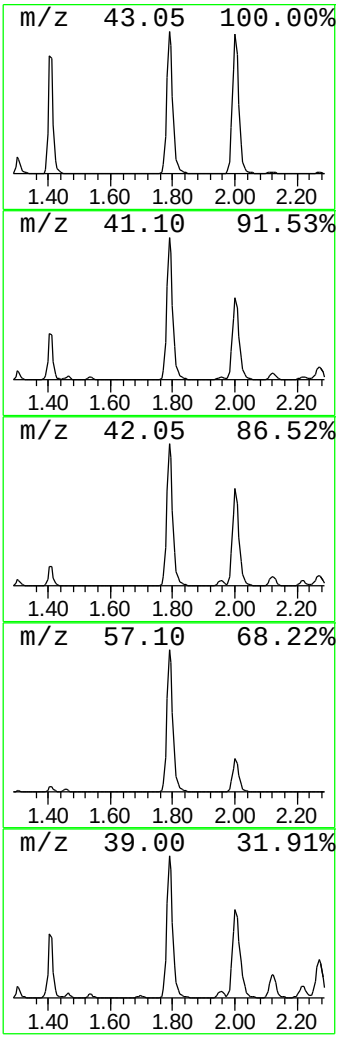
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.79	263.30 ug/l	7264430	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methyl-	72	C5H12	000078-78-4	91
2	Pentane	72	C5H12	000109-66-0	36
3	3-Buten-1-ol	72	C4H8O	000627-27-0	28
4	Butane, 1-chloro-2-methyl-	106	C5H11Cl	000616-13-7	12
5	Methane, isocyanato-	57	C2H3NO	000624-83-9	9





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120418\
Data File : VX006276.D
Acq On : 04 Dec 2018 14:15
Operator : JC/MD
Sample : J6141-01 200X
Misc : 1.00g/10mL/100ul/5.00ml/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : GD

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260

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

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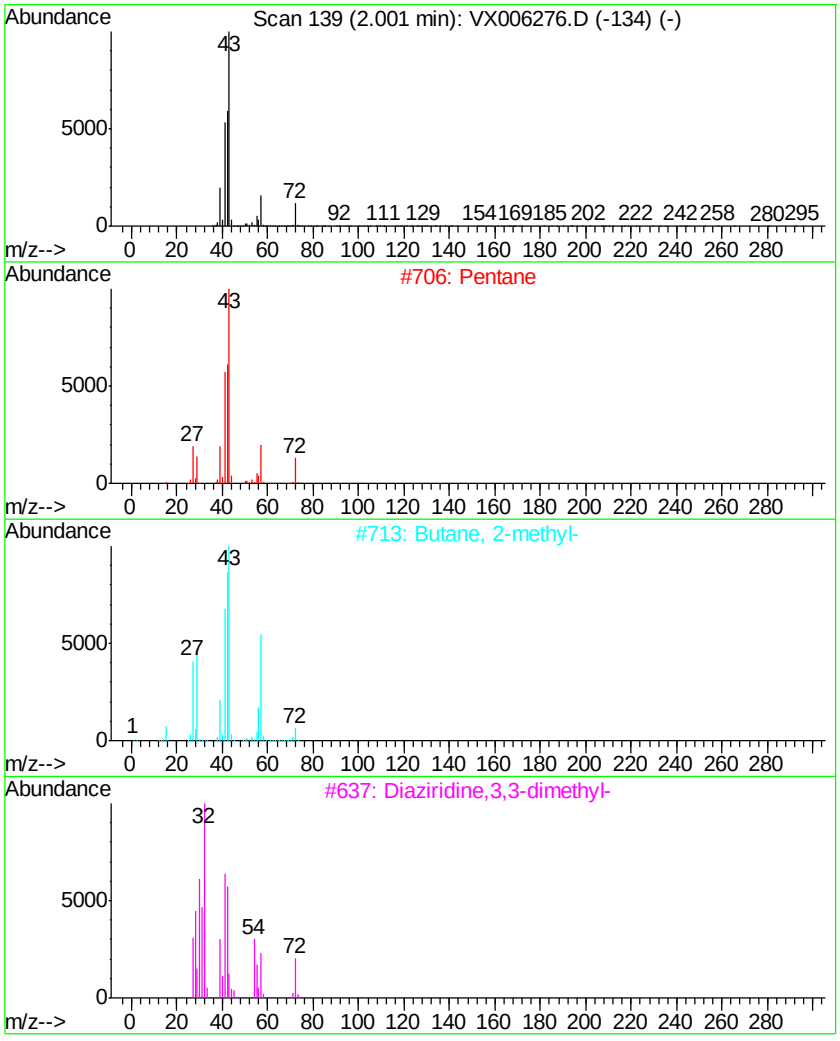
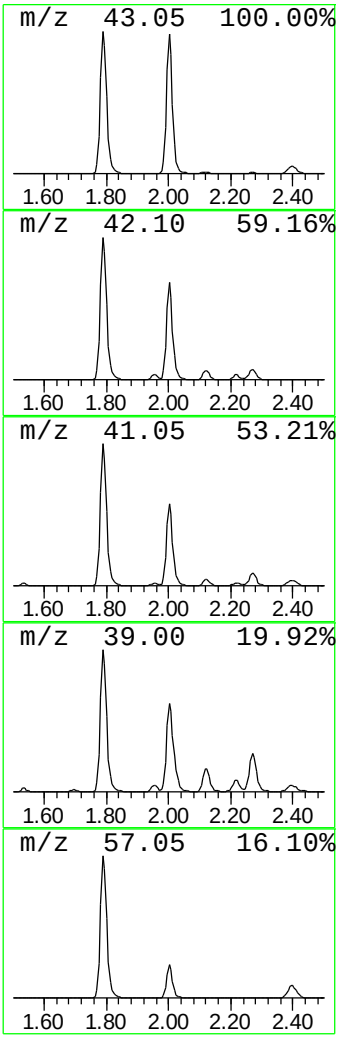
Peak Number 3 Pentane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.00	185.64 ug/l	5121920	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane	72	C5H12	000109-66-0	91
2	Butane, 2-methyl-	72	C5H12	000078-78-4	38
3	Diaziridine,3,3-dimethyl-	72	C3H8N2	004901-76-2	9
4	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	9
5	Butanal, 2,2-dimethyl-	100	C6H12O	002094-75-9	9





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120418\
Data File : VX006276.D
Acq On : 04 Dec 2018 14:15
Operator : JC/MD
Sample : J6141-01 200X
Misc : 1.00g/10mL/100ul/5.00ml/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : GD

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260

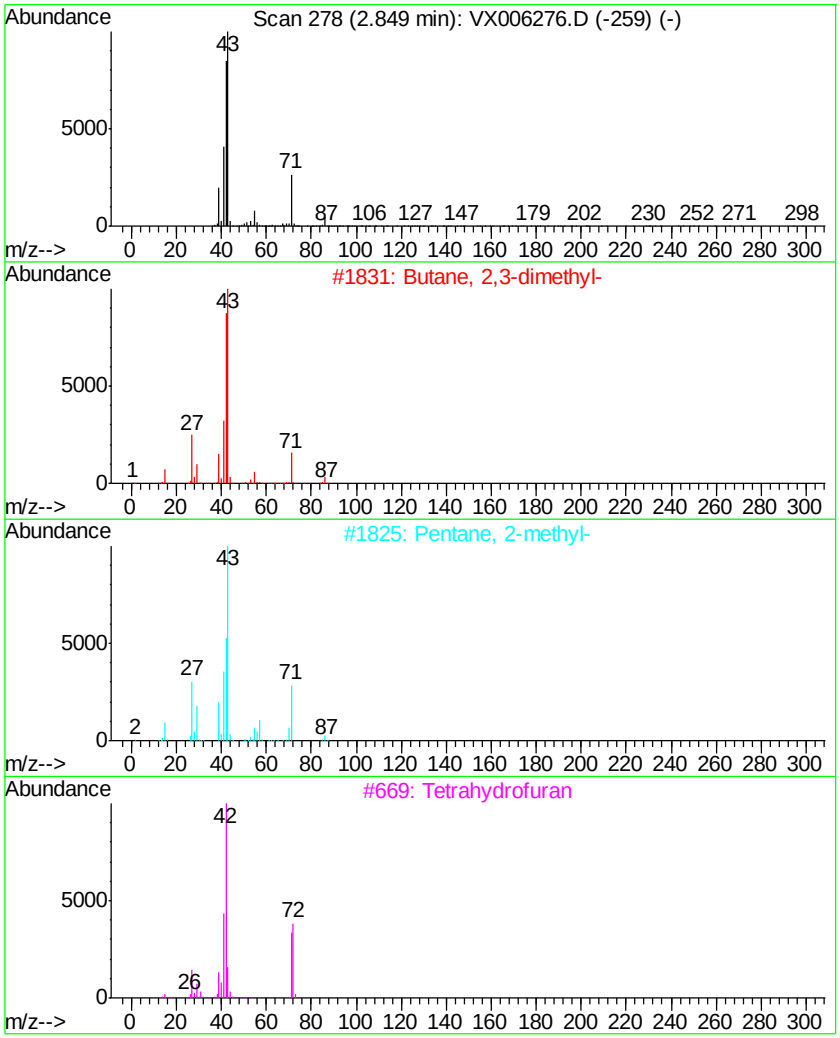
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

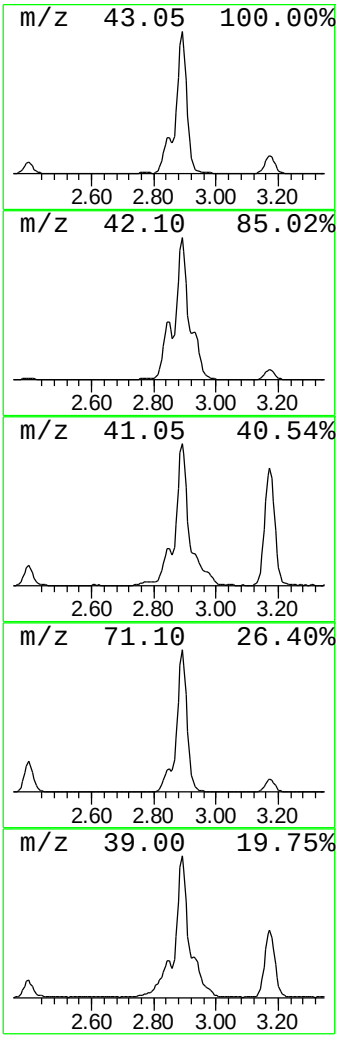
****

Peak Number 4 Butane, 2,3-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.85	53.59 ug/l	1478570	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	86
2	Pentane, 2-methyl-	86	C6H14	000107-83-5	50
3	Tetrahydrofuran	72	C4H8O	000109-99-9	38
4	Butane, 2-methyl-	72	C5H12	000078-78-4	36
5	Cyclobutane, methyl-	70	C5H10	000598-61-8	33





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120418\
Data File : VX006276.D
Acq On : 04 Dec 2018 14:15
Operator : JC/MD
Sample : J6141-01 200X
Misc : 1.00g/10mL/100ul/5.00ml/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : GD

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260

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

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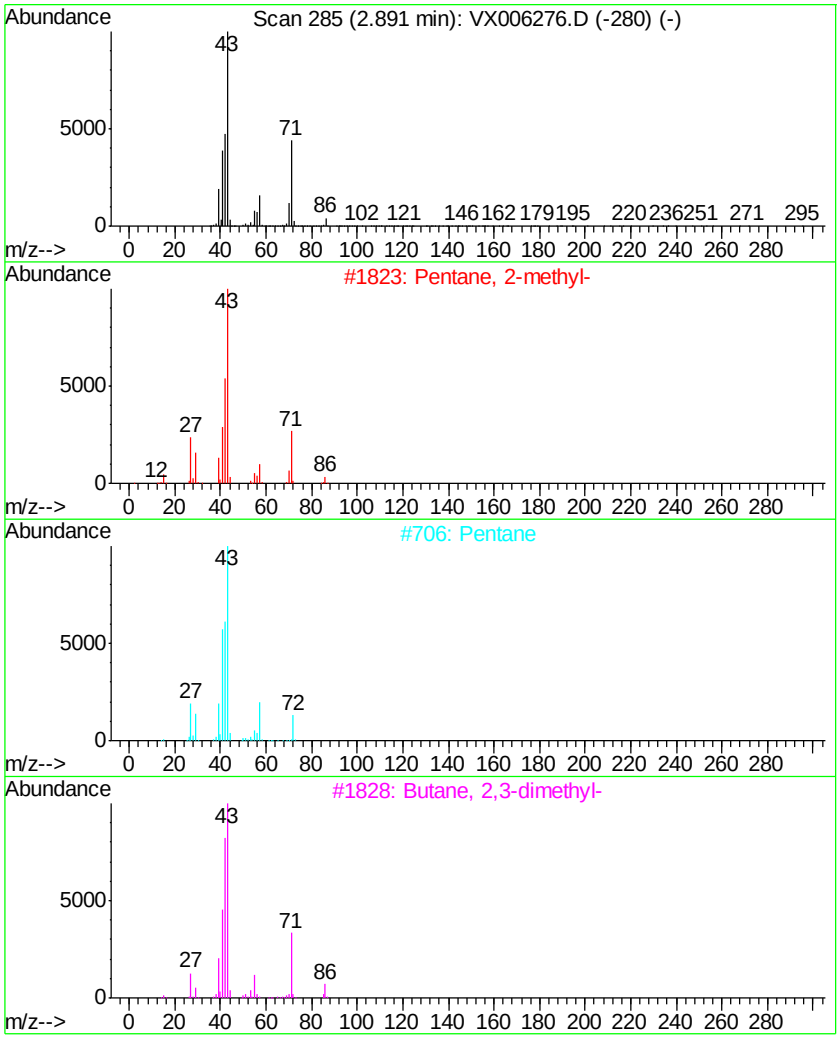
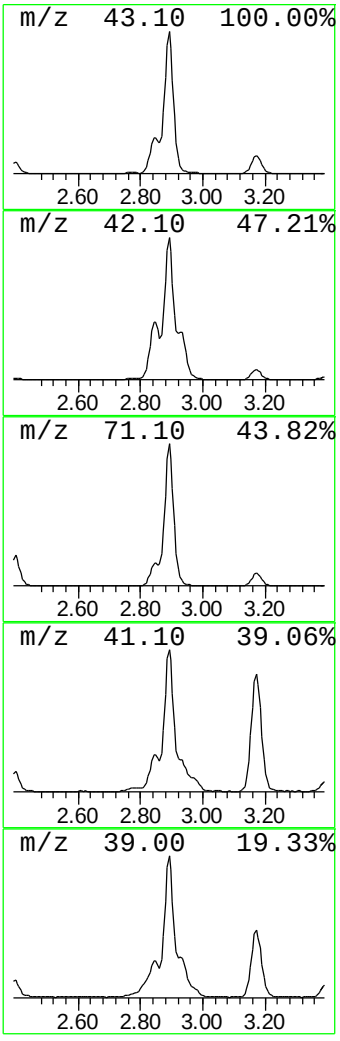
Peak Number 5 Pentane, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.89	207.74 ug/l	5731450	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2-methyl-	86	C6H14	000107-83-5	91
2	Pentane	72	C5H12	000109-66-0	49
3	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	43
4	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	37
5	Heptane, 4-methyl-	114	C8H18	000589-53-7	37





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120418\
Data File : VX006276.D
Acq On : 04 Dec 2018 14:15
Operator : JC/MD
Sample : J6141-01 200X
Misc : 1.00g/10mL/100ul/5.00ml/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : GD

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260

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

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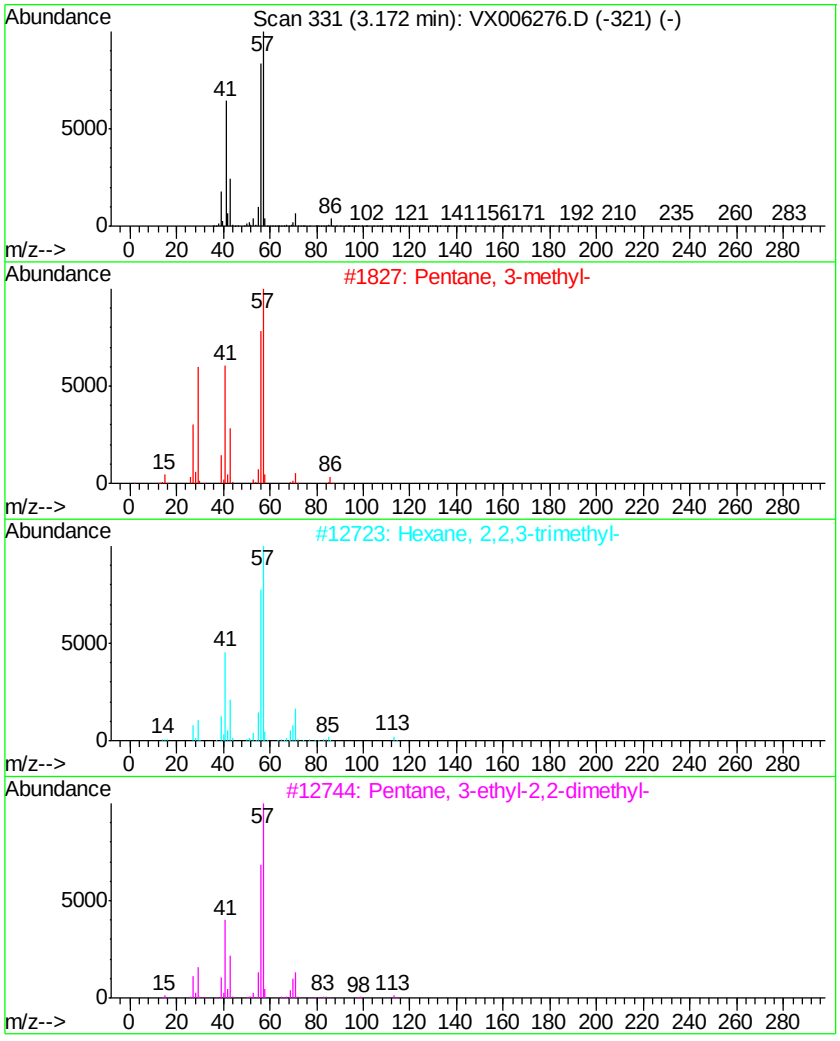
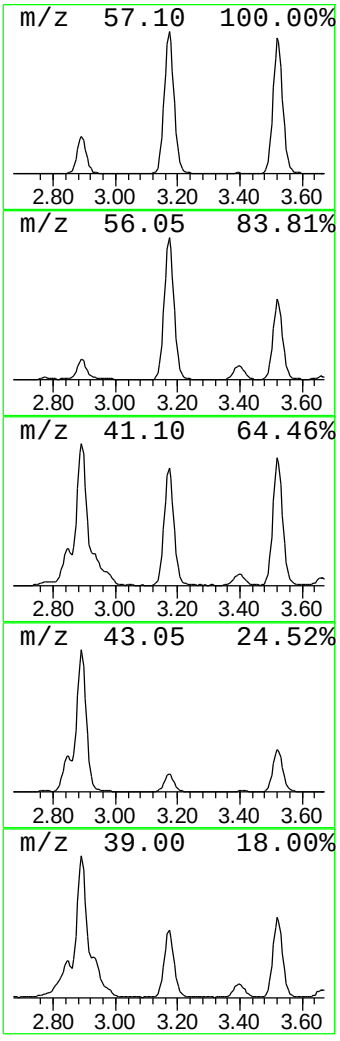
Peak Number 6 Pentane, 3-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.17	104.90 ug/l	2894110	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	83
3	Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	64
4	Butyl isocyanatoacetate	157	C7H11NO3	017046-22-9	40
5	Pentane, 2,2,3-trimethyl-	114	C8H18	000564-02-3	39





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120418\
Data File : VX006276.D
Acq On : 04 Dec 2018 14:15
Operator : JC/MD
Sample : J6141-01 200X
Misc : 1.00g/10mL/100ul/5.00ml/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : GD

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260

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

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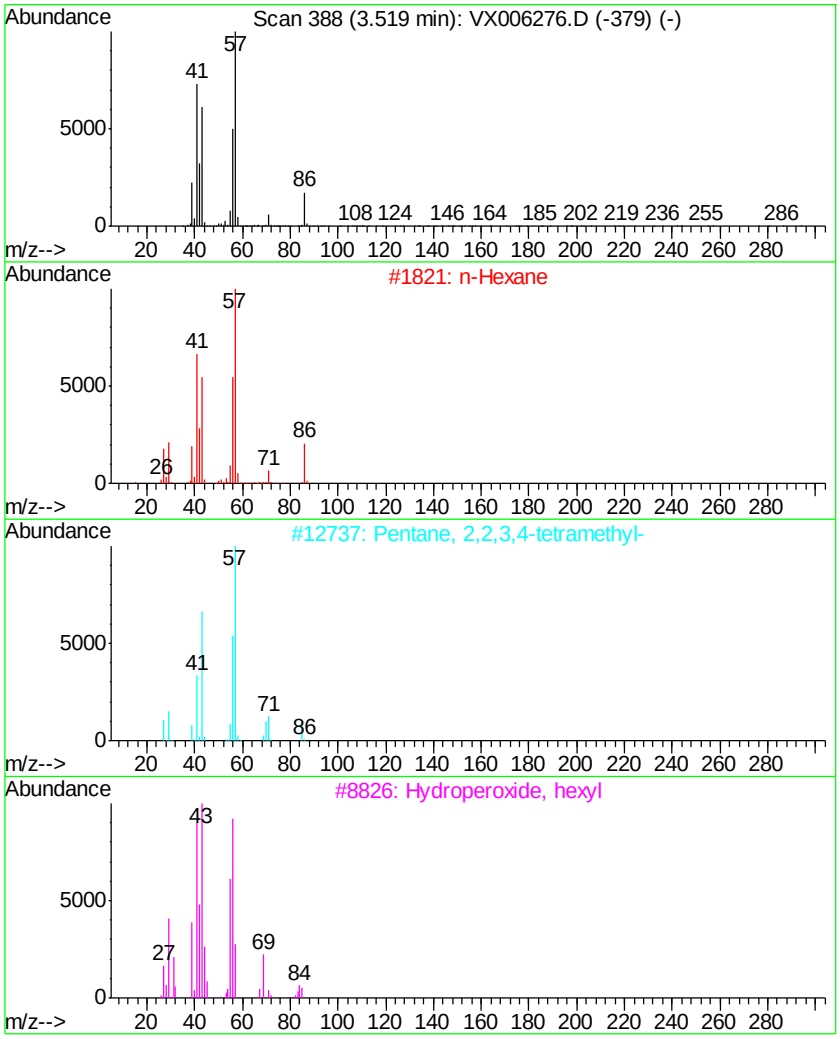
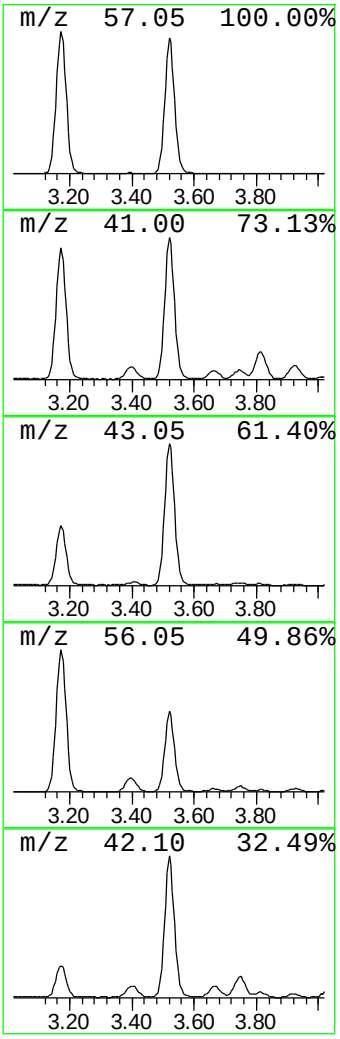
Peak Number 7 n-Hexane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.52	114.64 ug/l	3163060	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexane	86	C6H14	000110-54-3	94
2	Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	40
3	Hydroperoxide, hexyl	118	C6H14O2	004312-76-9	40
4	Butanal, 2-methyl-	86	C5H10O	000096-17-3	38
5	Propanal, 2,2-dimethyl-	86	C5H10O	000630-19-3	35





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120418\
Data File : VX006276.D
Acq On : 04 Dec 2018 14:15
Operator : JC/MD
Sample : J6141-01 200X
Misc : 1.00g/10mL/100ul/5.00ml/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : GD

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260

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

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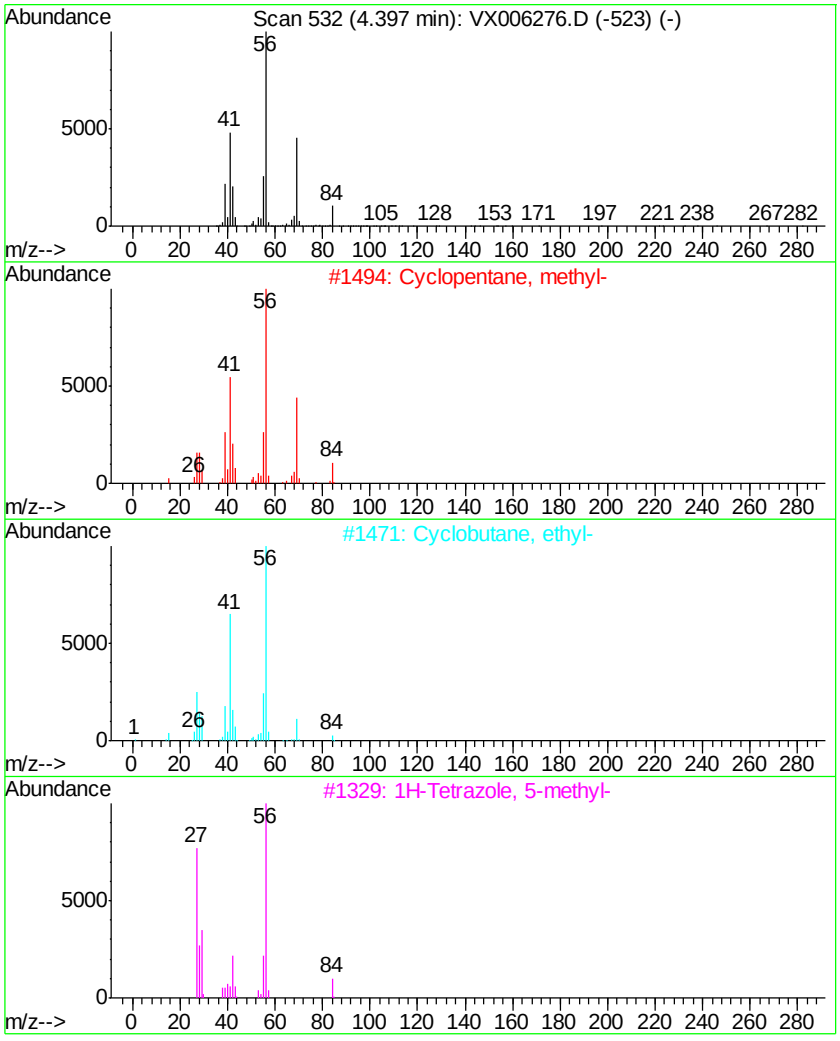
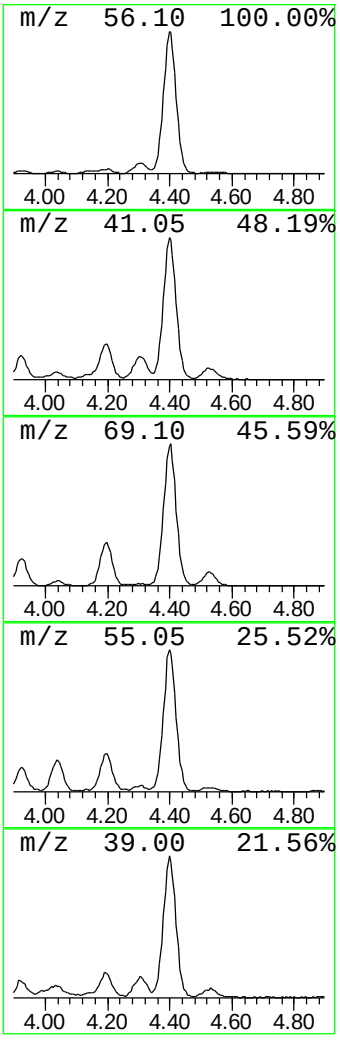
Peak Number 8 Cyclopentane, methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.40	107.83 ug/l	2974940	Pentafluorobenzene	5.67

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	Cyclopropane, propyl-	84	C6H12	002415-72-7	56
5	Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	40





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120418\
Data File : VX006276.D
Acq On : 04 Dec 2018 14:15
Operator : JC/MD
Sample : J6141-01 200X
Misc : 1.00g/10mL/100ul/5.00ml/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : GD

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260

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

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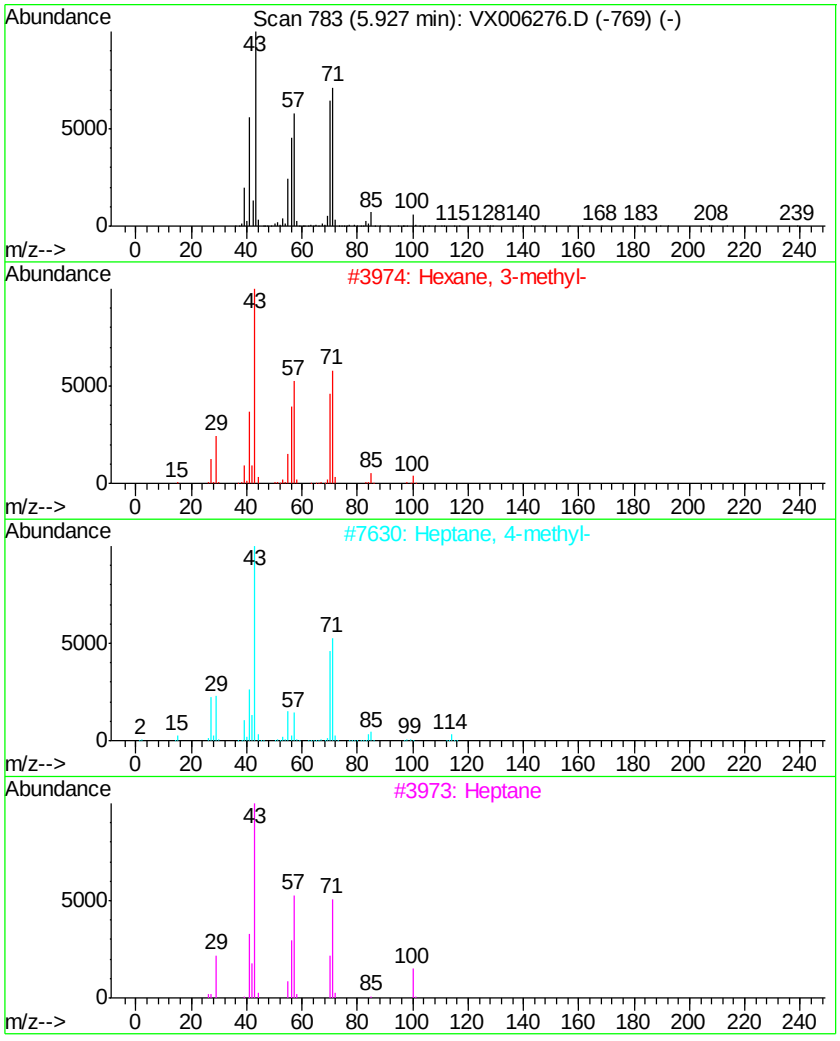
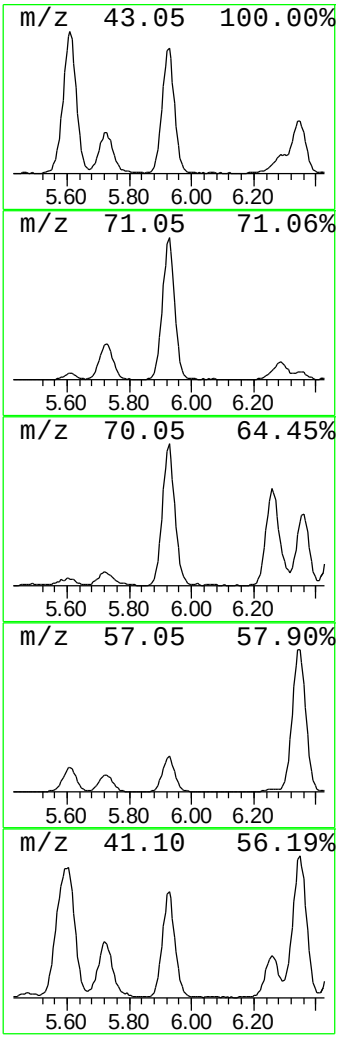
Peak Number 9 Hexane, 3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.93	81.85 ug/l	2258200	Pentafluorobenzene	5.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 3-methyl-	100	C7H16	000589-34-4	91
2	Heptane, 4-methyl-	114	C8H18	000589-53-7	59
3	Heptane	100	C7H16	000142-82-5	58
4	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	53
5	Heptane, 3,3,4-trimethyl-	142	C10H22	020278-87-9	53





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120418\
Data File : VX006276.D
Acq On : 04 Dec 2018 14:15
Operator : JC/MD
Sample : J6141-01 200X
Misc : 1.00g/10mL/100ul/5.00ml/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : GD

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.M
Quant Title : SW846 8260

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

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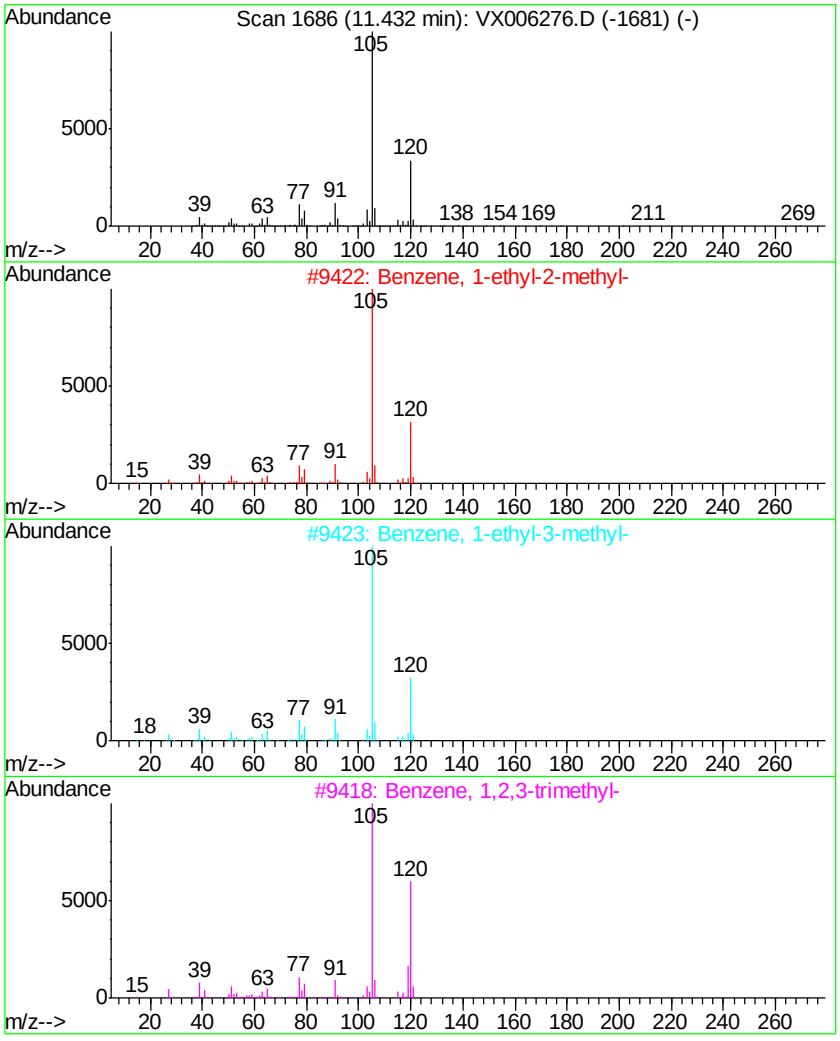
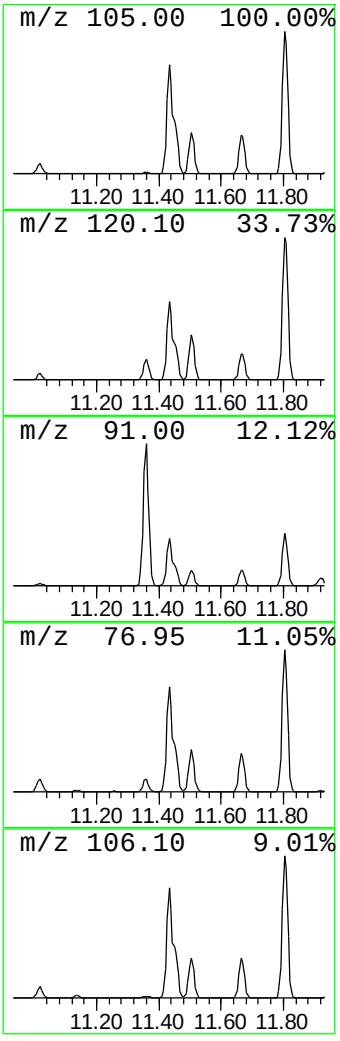
Peak Number 10 Benzene, 1-ethyl-2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.43	68.20 ug/l	4660050	1,4-Dichlorobenzene-d4	12.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4	Mesitylene	120	C9H12	000108-67-8	91
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120418\
Data File : VX006276.D
Acq On : 04 Dec 2018 14:15
Operator : JC/MD
Sample : J6141-01 200X
Misc : 1.00g/10mL/100ul/5.00ml/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : GD

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112918W.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	1.40	76.4	ug/l	2108370	1	5.67	1379510	50.0
Butane, 2-methyl-	1.79	263.3	ug/l	7264430	1	5.67	1379510	50.0
Pentane	2.00	185.6	ug/l	5121920	1	5.67	1379510	50.0
Butane, 2,3-dimet...	2.85	53.6	ug/l	1478570	1	5.67	1379510	50.0
Pentane, 2-methyl-	2.89	207.7	ug/l	5731450	1	5.67	1379510	50.0
Pentane, 3-methyl-	3.17	104.9	ug/l	2894110	1	5.67	1379510	50.0
n-Hexane	3.52	114.6	ug/l	3163060	1	5.67	1379510	50.0
Cyclopentane, met...	4.40	107.8	ug/l	2974940	1	5.67	1379510	50.0
Hexane, 3-methyl-	5.93	81.8	ug/l	2258200	1	5.67	1379510	50.0
Benzene, 1-ethyl-...	11.43	68.2	ug/l	4660050	4	12.08	3416230	50.0