LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD030920\
Data File : VD065452.D
Acq On : 09 Mar 2020 16:20
Operator : VA/SY
Sample : L1844-02
Misc : 6.20G/5.00ml/MSVOA D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : GP-15-030520

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_D\METHOD\82D030420S.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	1.950	3	5	16	rVB	397266	454994	17.37%	0.759%
2	2.174	34	43	54	rBV	257515	360165	13.75%	0.601%
3	2.321	60	68	70	rBV	287091	460763	17.59%	0.769%
4	2.344	70	72	80	rVV	337773	452956	17.29%	0.756%
5	2.444	84	89	95	rVB2	82050	130388	4.98%	0.218%
6	2.568	104	110	118	rVB	44242	72422	2.76%	0.121%
7	2.873	154	162	174	rVB	279180	569538	21.74%	0.950%
8	3.038	180	190	202	rBV	917454	2001740	76.41%	3.340%
9	3.315	229	237	244	rBV	180942	399589	15.25%	0.667%
10	3.403	244	252	269	rVB3	579418	1555220	59.36%	2.595%
11	3.597	277	285	294	rVB2	80460	183407	7.00%	0.306%
12	3.773	305	315	322	rVV	48521	122802	4.69%	0.205%
13	3.868	323	331	344	rVB	93954	246882	9.42%	0.412%
14	4.162	367	381	394	rVB3	28132	112312	4.29%	0.187%
15	4.809	474	491	504	rBV3	546138	2243590	85.64%	3.743%
16	5.009	504	525	533	rBV	485150	2084104	79.55%	3.477%
17	5.479	588	605	624	rBV	673832	2338671	89.27%	3.902%
18	5.820	646	663	679	rBV3	283658	1166439	44.52%	1.946%
19	5.991	679	692	707	rVV	549036	1687914	64.43%	2.816%
20	6.162	710	721	729	rVV2	67951	210890	8.05%	0.352%
21	6.273	729	740	746	rVV	103465	333640	12.74%	0.557%
22	6.344	747	752	762	rVV	62023	164573	6.28%	0.275%
23	6.479	765	775	782	rBV4	36522	117895	4.50%	0.197%
24	6.614	783	798	816	rVV4	100688	442218	16.88%	0.738%
25	6.773	816	825	839	rVB3	52583	162010	6.18%	0.270%
26	6.914	840	849	859	rBV2	48463	143105	5.46%	0.239%
27	7.026	859	868	877	rVV3	52735	155180	5.92%	0.259%
28	7.461	930	942	951	rBV2	128574	362381	13.83%	0.605%
29	7.567	951	960	967	rVV2	147875	400956	15.30%	0.669%
30	7.661	967	976	984	rVV	451773	1179480	45.02%	1.968%
31	7.756	984	992	999	rVV2	192912	551170	21.04%	0.920%
32	7.914	999	1019	1022	rVV4	408202	2061504	78.69%	3.439%
33	7.973	1023	1029	1036	rVV2	800352	2619815	100.00%	4.371%
34	8.044	1036	1041	1056	rVV6	624514	2313971	88.33%	3.860%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD030920\
Data File : VD065452.D
Acq On : 09 Mar 2020 16:20
Operator : VA/SY
Sample : L1844-02
Misc : 6.20G/5.00ml/MSVOA D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : GP-15-030520

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_D\METHOD\82D030420S.M
Title : SW846 8260

35	8.191	1056	1066	1083	rVB	990602	2273937	86.80%	3.794%
36	8.338	1083	1091	1097	rBV	297315	704562	26.89%	1.175%
37	8.397	1097	1101	1104	rVV	108272	208981	7.98%	0.349%
38	8.450	1104	1110	1119	rVV	208903	509256	19.44%	0.850%
39	8.556	1119	1128	1133	rVV	292302	672139	25.66%	1.121%
40	8.614	1133	1138	1147	rVV2	350060	847782	32.36%	1.414%
41	8.720	1147	1156	1171	rVB	571633	1294336	49.41%	2.159%
42	8.867	1171	1181	1187	rBV2	1090606	2369334	90.44%	3.953%
43	8.920	1187	1190	1195	rVV3	138777	251804	9.61%	0.420%
44	8.979	1195	1200	1204	rVV2	89825	191628	7.31%	0.320%
45	9.020	1204	1207	1215	rVB2	57107	101326	3.87%	0.169%
46	9.120	1215	1224	1235	rVB3	170435	428220	16.35%	0.714%
47	9.355	1250	1264	1269	rBV3	190200	544892	20.80%	0.909%
48	9.408	1269	1273	1282	rVB3	168845	345766	13.20%	0.577%
49	9.538	1282	1295	1303	rBV4	108481	338827	12.93%	0.565%
50	9.638	1308	1312	1317	rVB5	21602	41793	1.60%	0.070%
51	9.714	1317	1325	1329	rBV2	293609	631884	24.12%	1.054%
52	9.767	1329	1334	1340	rVB	546790	1075110	41.04%	1.794%
53	9.832	1340	1345	1350	rBV	269206	448523	17.12%	0.748%
54	9.914	1350	1359	1364	rBV4	376765	916862	35.00%	1.530%
55	9.979	1364	1370	1373	rBV2	287606	531674	20.29%	0.887%
56	10.050	1379	1382	1385	rBV2	80028	107824	4.12%	0.180%
57	10.114	1385	1393	1405	rVB	576279	1869162	71.35%	3.118%
58	10.208	1405	1409	1416	rVB4	82364	138451	5.28%	0.231%
59	10.279	1416	1421	1425	rBV4	75093	170728	6.52%	0.285%
60	10.344	1425	1432	1437	rBV	1291057	2298180	87.72%	3.834%
61	10.385	1437	1439	1442	rVB	108919	111592	4.26%	0.186%
62	10.426	1442	1446	1456	rVB4	222740	634464	24.22%	1.059%
63	10.526	1456	1463	1469	rVB	394712	701956	26.79%	1.171%
64	10.591	1469	1474	1479	rBV	139136	251574	9.60%	0.420%
65	10.638	1479	1482	1487	rVB3	72319	119320	4.55%	0.199%
66	10.720	1487	1496	1497	rBV4	30351	56907	2.17%	0.095%
67	10.797	1497	1509	1515	rVB4	187912	578429	22.08%	0.965%
68	10.867	1515	1521	1526	rVB4	59929	113860	4.35%	0.190%
69	10.961	1526	1537	1543	rBV4	83706	225271	8.60%	0.376%
70	11.085	1548	1558	1563	rBV4	130812	393665	15.03%	0.657%
71	11.150	1564	1569	1573	rVB5	77107	148243	5.66%	0.247%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD030920\
Data File : VD065452.D
Acq On : 09 Mar 2020 16:20
Operator : VA/SY
Sample : L1844-02
Misc : 6.20G/5.00ml/MSVOA D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : GP-15-030520

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_D\METHOD\82D030420S.M
Title : SW846 8260

72	11.202	1573	1578	1581	rBV2	148234	249669	9.53%	0.417%
73	11.244	1581	1585	1587	rBV3	79497	128246	4.90%	0.214%
74	11.302	1592	1595	1600	rVB4	109218	203249	7.76%	0.339%
75	11.361	1600	1605	1609	rBV3	221964	423355	16.16%	0.706%
76	11.402	1609	1612	1614	rBV3	85866	110286	4.21%	0.184%
77	11.473	1621	1624	1629	rVB	165767	233149	8.90%	0.389%
78	11.532	1629	1634	1641	rVB	316997	521029	19.89%	0.869%
79	11.608	1643	1647	1648	rBV3	31687	38569	1.47%	0.064%
80	11.649	1648	1654	1665	rVB	1250587	2205293	84.18%	3.679%
81	11.755	1665	1672	1677	rBV3	189738	389882	14.88%	0.650%
82	11.808	1677	1681	1686	rVV3	68694	133455	5.09%	0.223%
83	11.861	1686	1690	1700	rVV4	112467	249428	9.52%	0.416%
84	12.044	1715	1721	1723	rBV5	35430	60281	2.30%	0.101%
85	12.273	1753	1760	1764	rBV6	64082	150531	5.75%	0.251%
86	12.320	1764	1768	1770	rBV3	22287	33016	1.26%	0.055%
87	12.355	1770	1774	1777	rBV3	70223	103929	3.97%	0.173%
88	12.396	1777	1781	1787	rVB4	86215	170972	6.53%	0.285%
89	12.473	1787	1794	1797	rBV5	80103	182796	6.98%	0.305%
90	12.520	1797	1802	1805	rBV4	83594	146314	5.58%	0.244%
91	12.638	1816	1822	1833	rVB	914519	1628798	62.17%	2.717%
92	12.738	1834	1839	1840	rBV5	25090	38438	1.47%	0.064%
93	12.861	1856	1860	1863	rVV4	49554	79075	3.02%	0.132%
94	12.908	1864	1868	1871	rVV6	35079	51593	1.97%	0.086%
95	12.955	1871	1876	1883	rVV5	63248	120942	4.62%	0.202%
96	13.102	1897	1901	1903	rBV4	24972	34466	1.32%	0.058%
97	13.255	1922	1927	1935	rBV10	29079	70039	2.67%	0.117%
98	13.585	1974	1983	1991	rVV	957304	1597640	60.98%	2.665%
99	13.649	1991	1994	2000	rVB4	23444	40201	1.53%	0.067%
100	13.908	2034	2038	2043	rVB5	20311	34237	1.31%	0.057%

Sum of corrected areas: 59939824

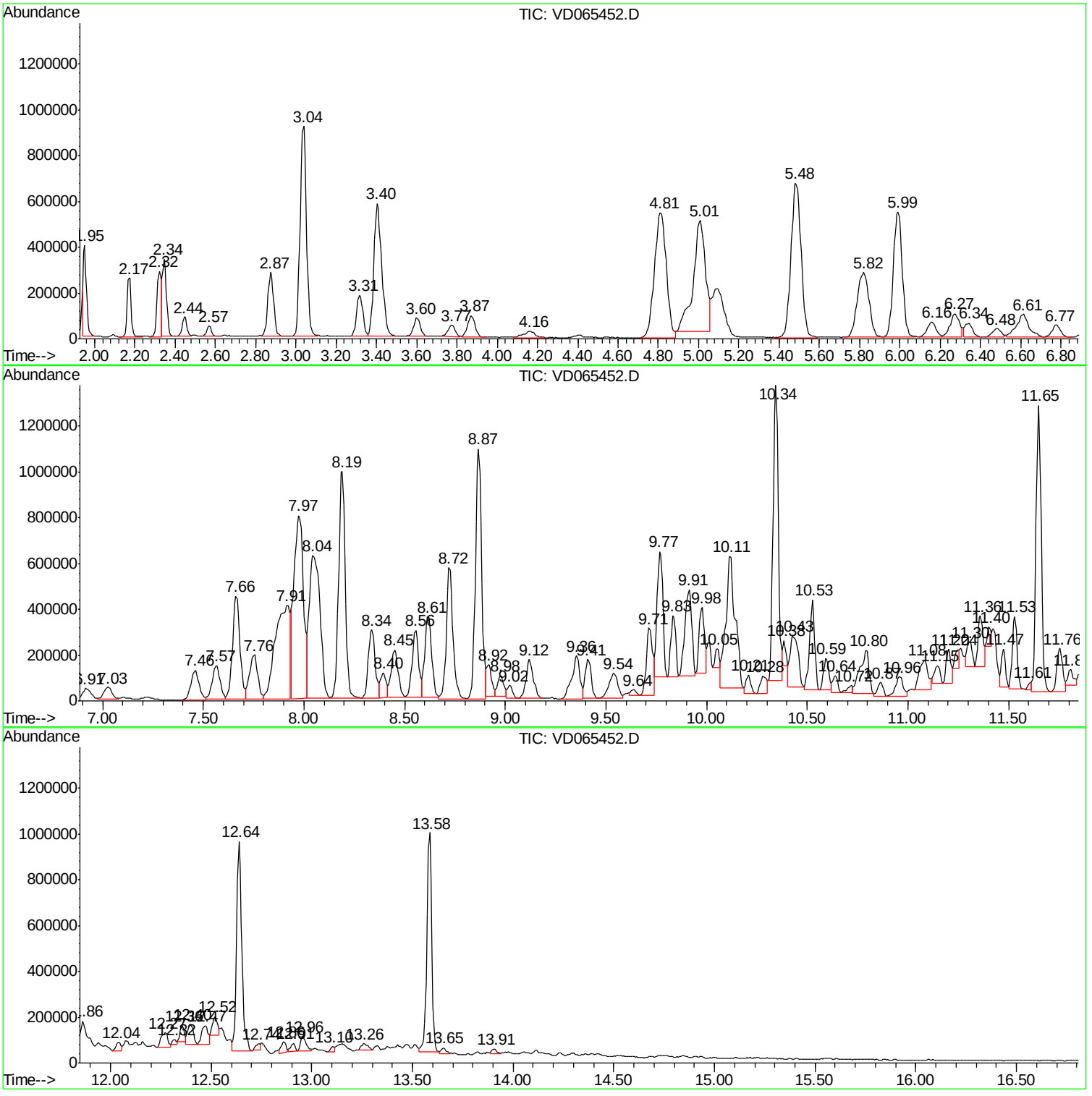
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD030920\
Data File : VD065452.D
Acq On : 09 Mar 2020 16:20
Operator : VA/SY
Sample : L1844-02
Misc : 6.20G/5.00ml/MSVOA D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : GP-15-030520

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D030420S.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 D\DATA\VD030920\
Data File : VD065452.D
Acq On : 09 Mar 2020 16:20
Operator : VA/SY
Sample : L1844-02
Misc : 6.20G/5.00ml/MSVOA D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : GP-15-030520

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D030420S.M
Quant Title : SW846 8260

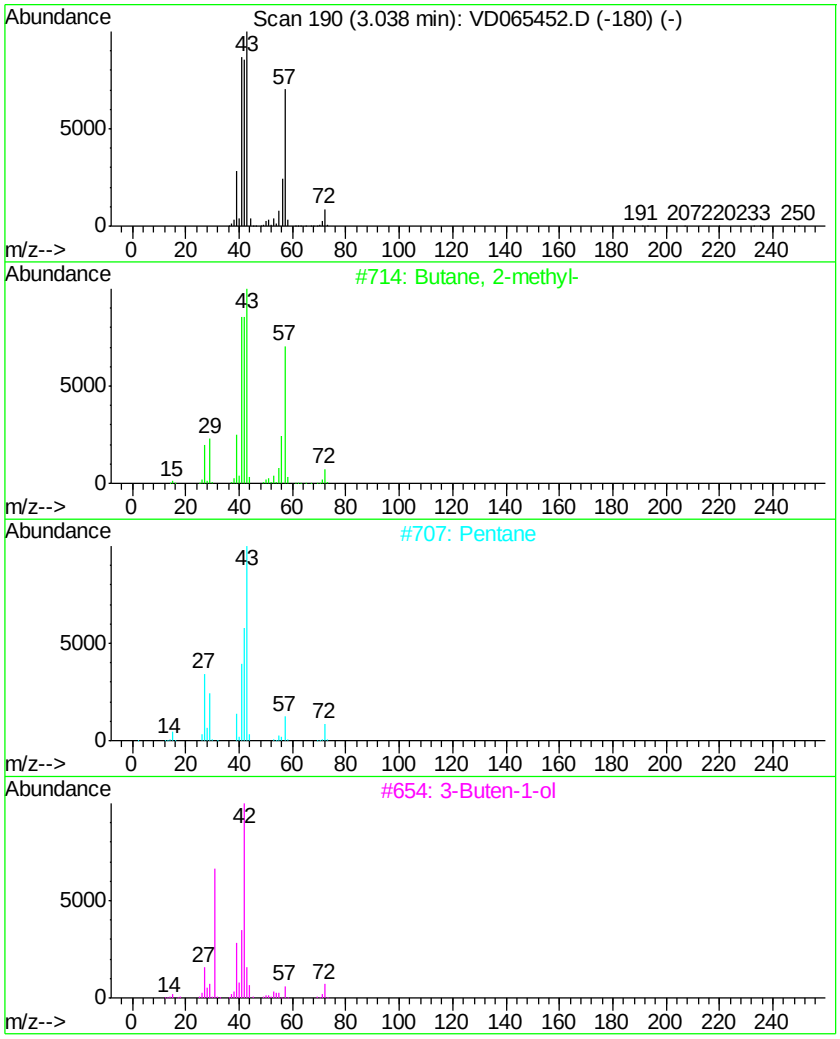
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

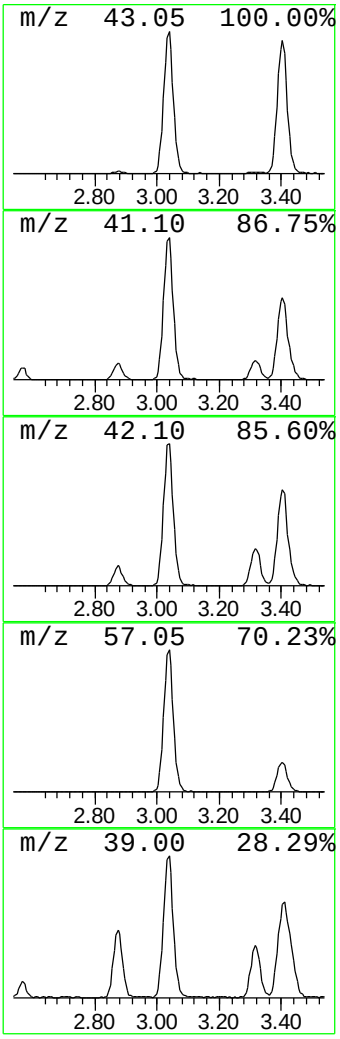
****

Peak Number 1 Butane, 2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.04	38.20 ug/l	2001740	Pentafluorobenzene	7.98

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	45
3	3-Buten-1-ol	72	C4H8O	000627-27-0	28
4	2,5-Furandione, dihydro-3-methyl-	114	C5H6O3	004100-80-5	25
5	1-Butene	56	C4H8	000106-98-9	10





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD030920\
Data File : VD065452.D
Acq On : 09 Mar 2020 16:20
Operator : VA/SY
Sample : L1844-02
Misc : 6.20G/5.00ml/MSVOA D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : GP-15-030520

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D030420S.M
Quant Title : SW846 8260

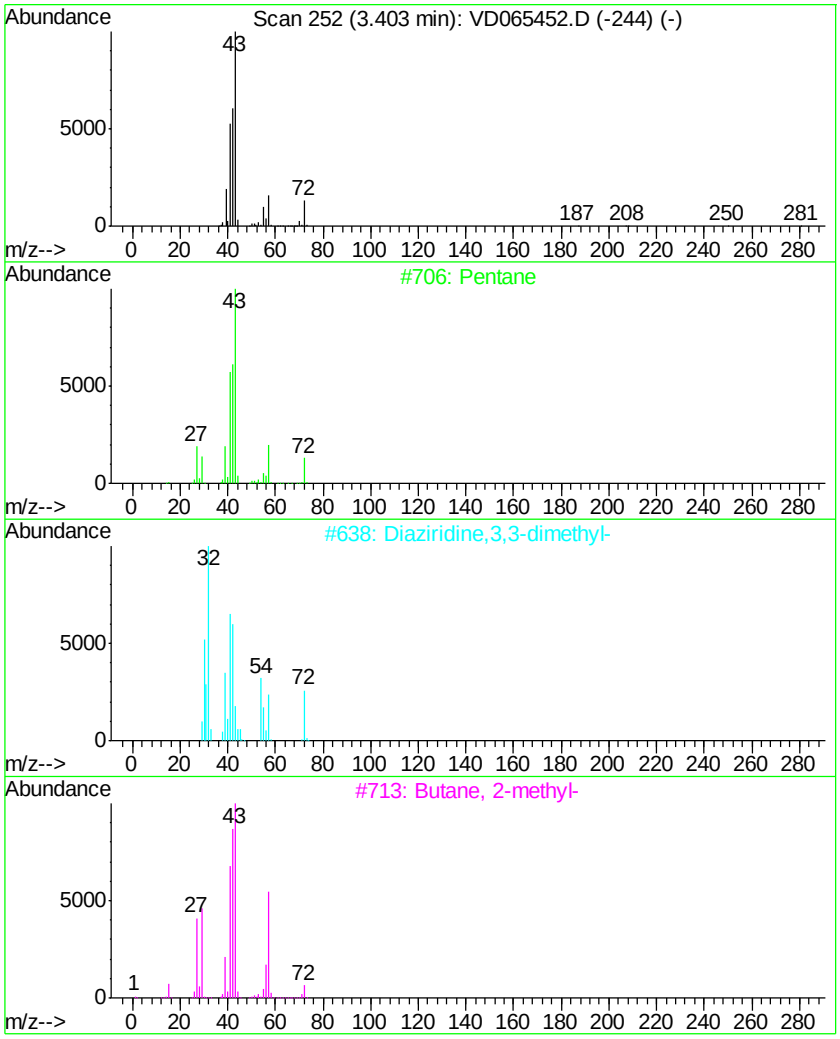
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

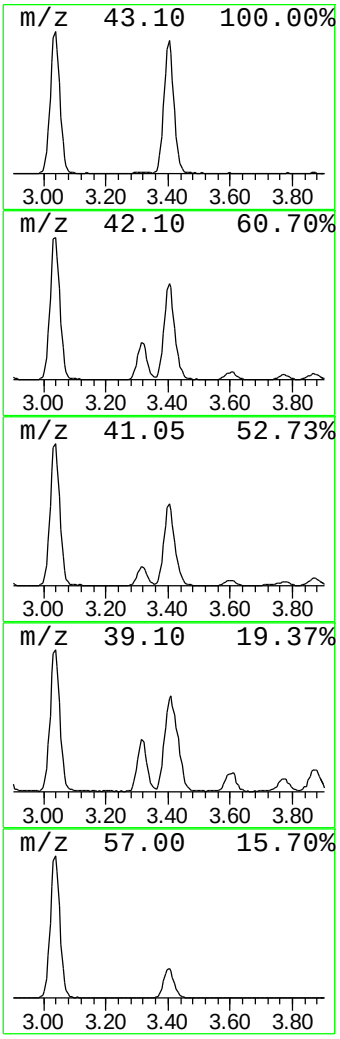
****

Peak Number 2 Pentane Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.40	29.68 ug/l	1555220	Pentafluorobenzene	7.98

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	38
3	Butane, 2-methyl-	72	C5H12	000078-78-4	36
4	Oxirane, ethyl-	72	C4H8O	000106-88-7	9
5	2-Butanone	72	C4H8O	000078-93-3	9





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD030920\
Data File : VD065452.D
Acq On : 09 Mar 2020 16:20
Operator : VA/SY
Sample : L1844-02
Misc : 6.20G/5.00ml/MSVOA D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : GP-15-030520

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D030420S.M
Quant Title : SW846 8260

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

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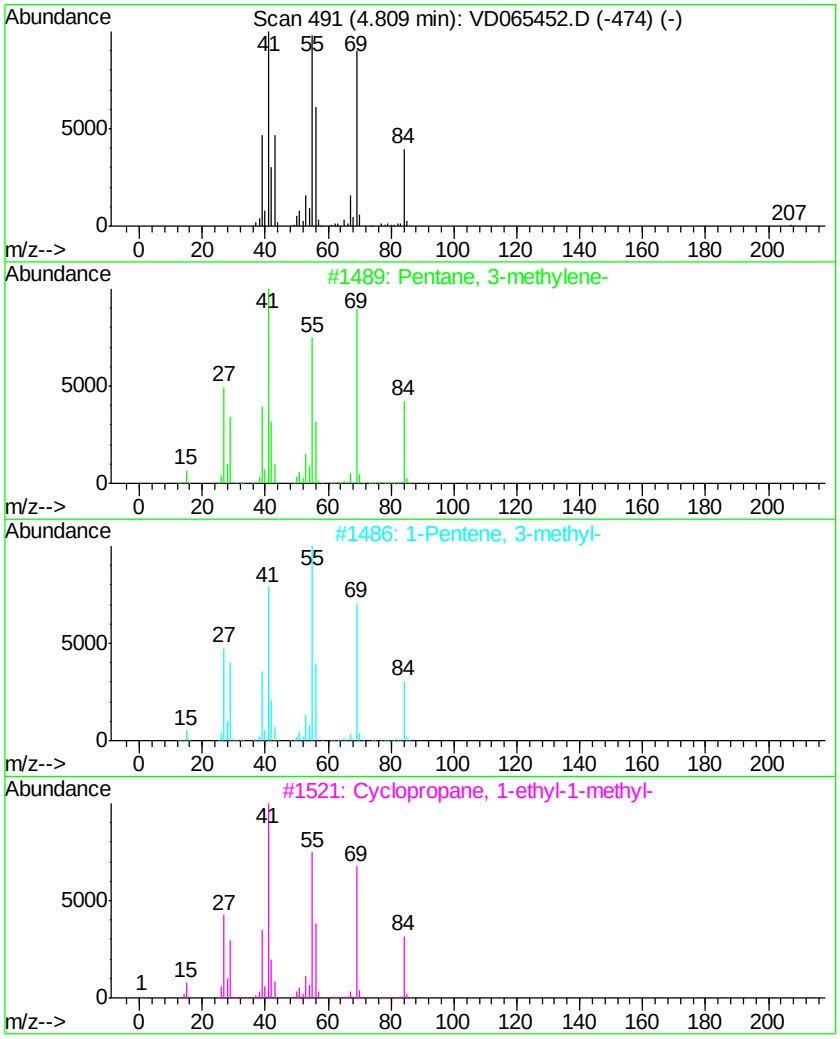
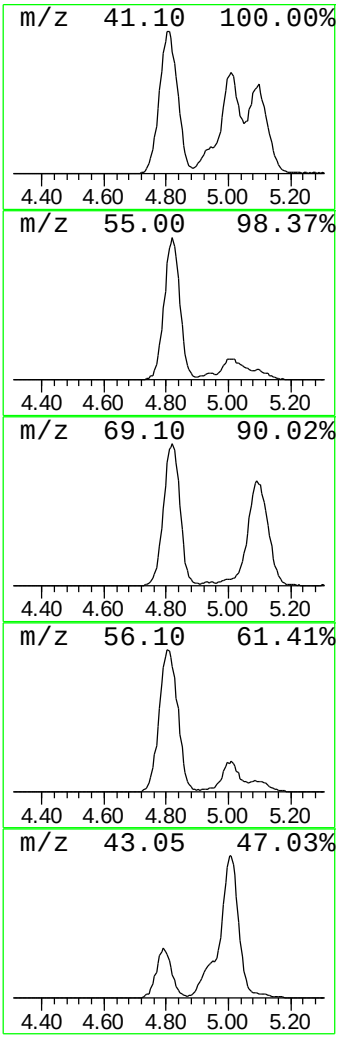
Peak Number 3 Pentane, 3-methylene- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.81	42.82 ug/l	2243590	Pentafluorobenzene	7.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 3-methylene-	84	C6H12	000760-21-4	90
2	1-Pentene, 3-methyl-	84	C6H12	000760-20-3	87
3	Cyclopropane, 1-ethyl-1-methyl-	84	C6H12	053778-43-1	76
4	2-Pentene, 3-methyl-, (Z)-	84	C6H12	000922-62-3	62
5	2-Pentene, 3-methyl-, (E)-	84	C6H12	000616-12-6	62





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD030920\
Data File : VD065452.D
Acq On : 09 Mar 2020 16:20
Operator : VA/SY
Sample : L1844-02
Misc : 6.20G/5.00ml/MSVOA D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : GP-15-030520

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D030420S.M
Quant Title : SW846 8260

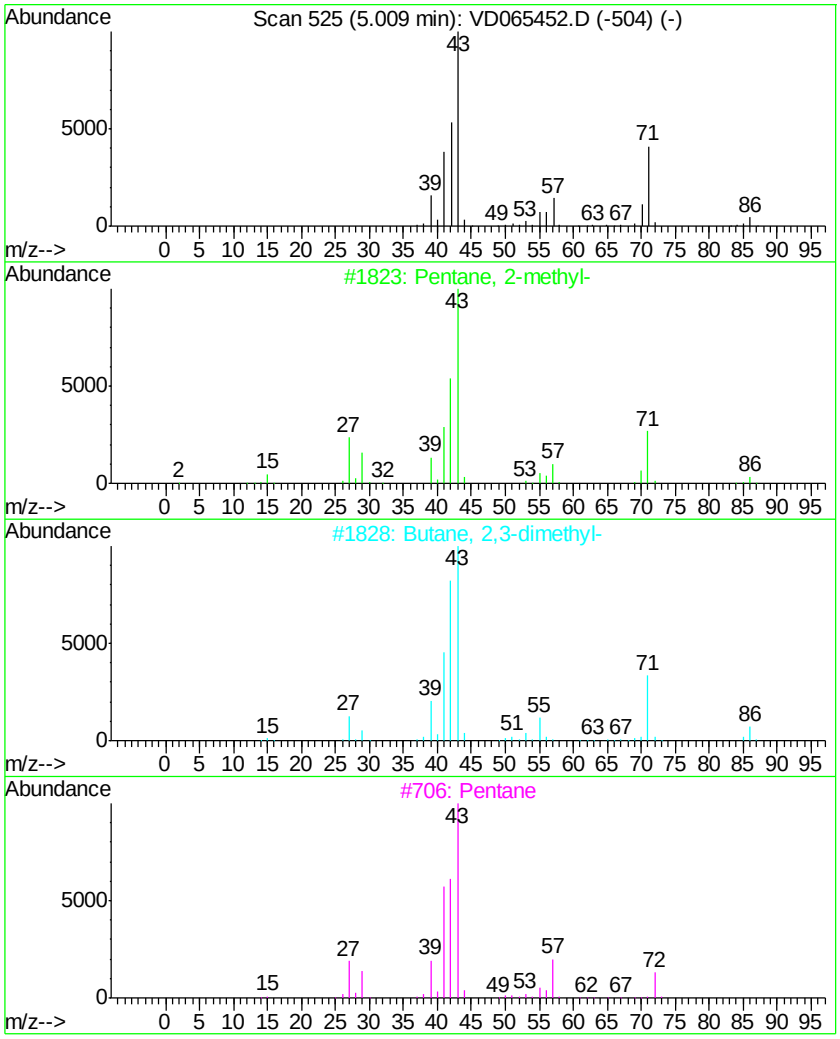
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

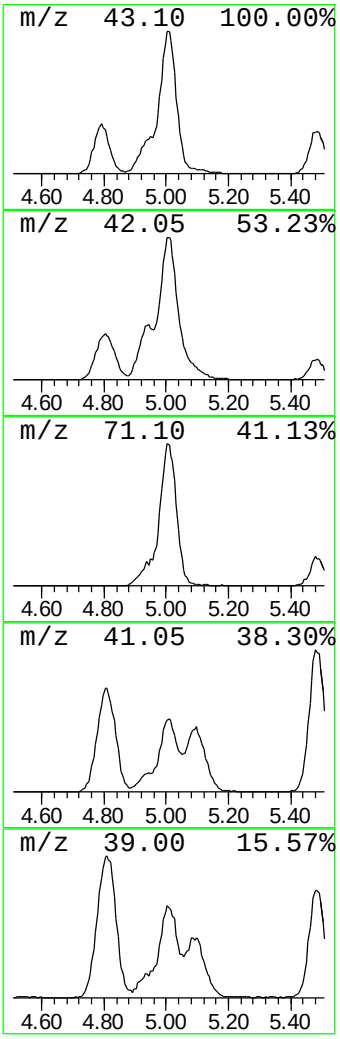
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.01	39.78 ug/l	2084100	Pentafluorobenzene	7.98

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	72
3	Pentane	72	C5H12	000109-66-0	46
4	1-Butanol, 2,3-dimethyl-	102	C6H14O	019550-30-2	45
5	Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	38





Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD030920\
Data File : VD065452.D
Acq On : 09 Mar 2020 16:20
Operator : VA/SY
Sample : L1844-02
Misc : 6.20G/5.00ml/MSVOA D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : GP-15-030520

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D030420S.M
Quant Title : SW846 8260

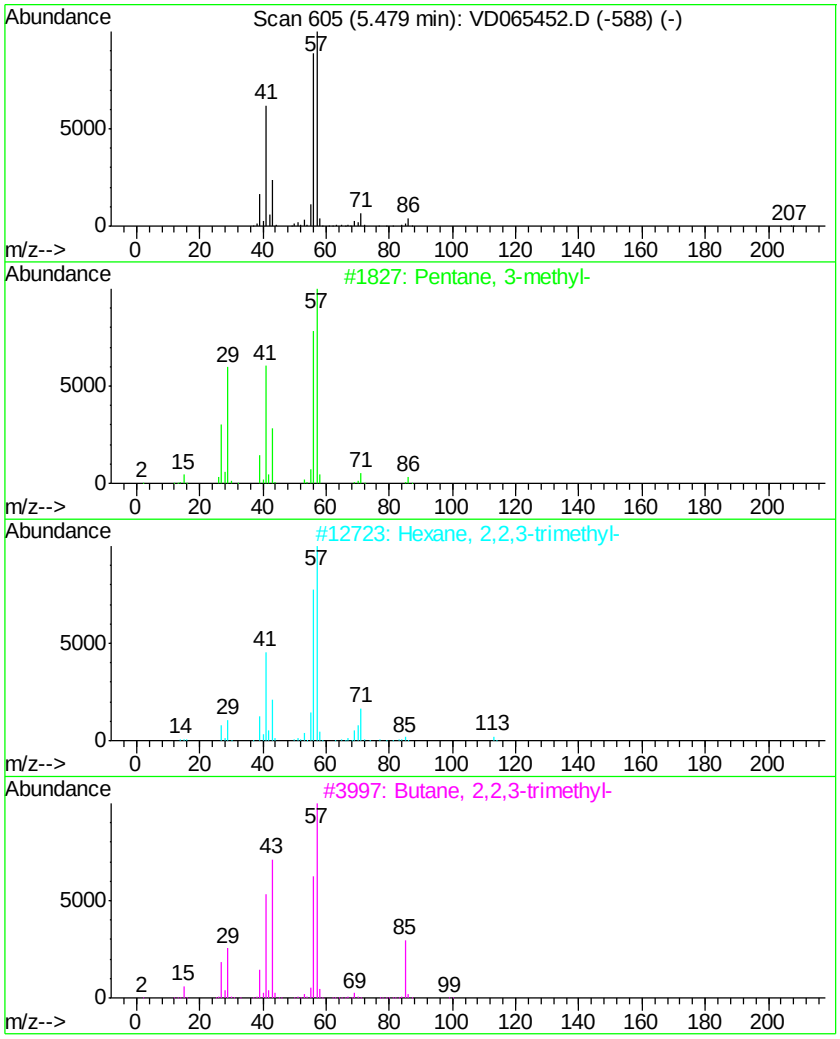
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

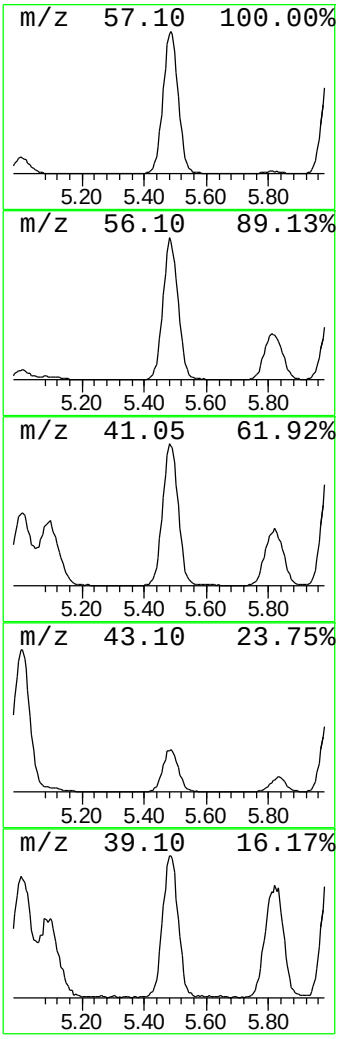
****

Peak Number 5 Pentane, 3-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.48	44.63 ug/l	2338670	Pentafluorobenzene	7.98

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	Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	64
4	Oxirane, (1-methylethyl)-	86	C5H10O	001438-14-8	64
5	Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	56





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Data File : VD065452.D
Acq On : 09 Mar 2020 16:20
Operator : VA/SY
Sample : L1844-02
Misc : 6.20G/5.00ml/MSVOA D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : GP-15-030520

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D030420S.M
Quant Title : SW846 8260

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

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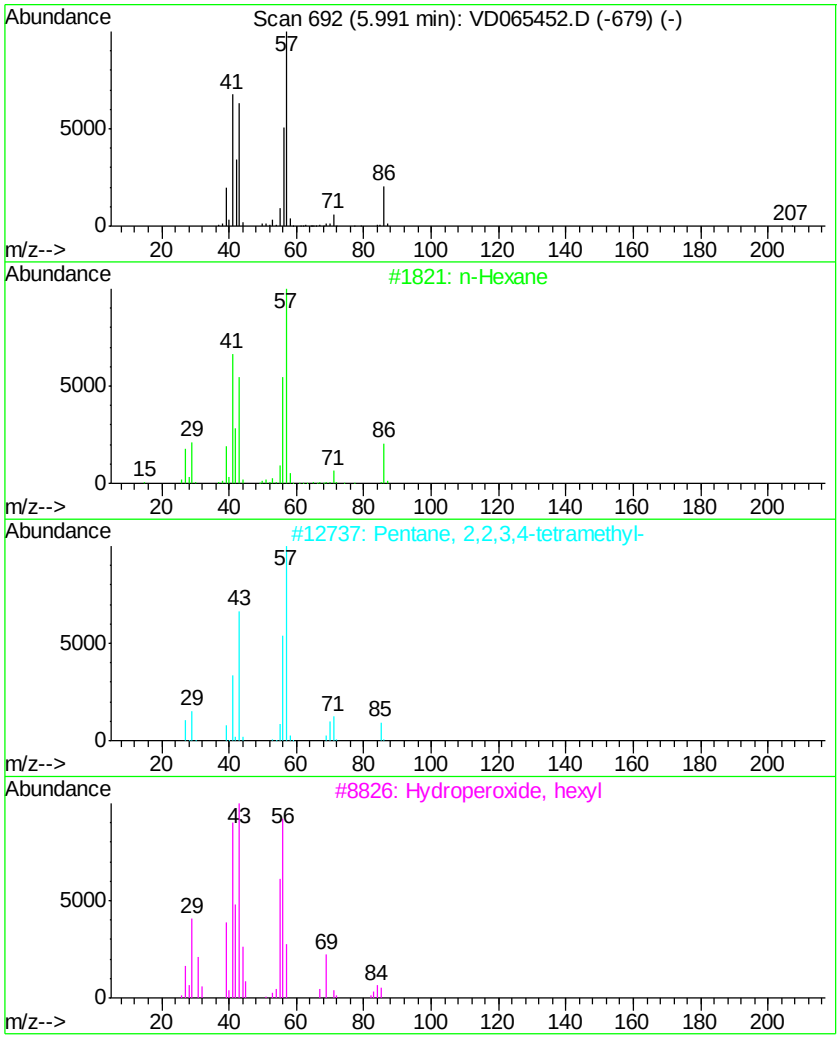
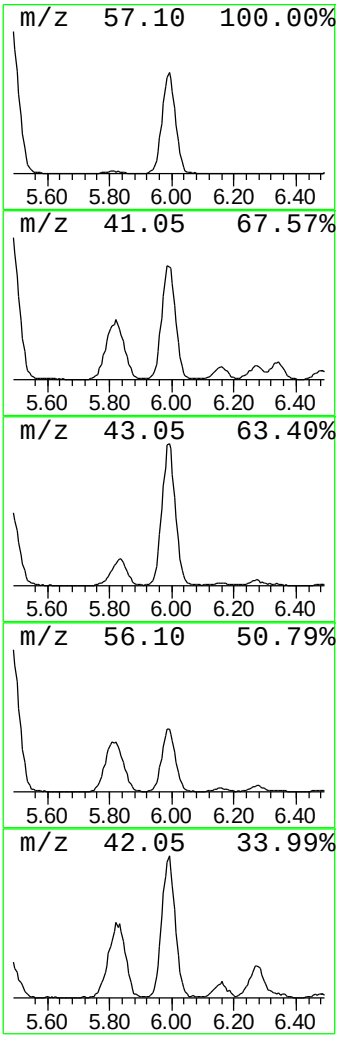
Peak Number 6 n-Hexane Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.99	32.21 ug/l	1687910	Pentafluorobenzene	7.98

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	47
3	Hydroperoxide, hexyl	118	C6H14O2	004312-76-9	38
4	Propanal, 2,2-dimethyl-	86	C5H10O	000630-19-3	35
5	Methane, isocyanato-	57	C2H3NO	000624-83-9	32





Library Search Compound Report

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Data File : VD065452.D
Acq On : 09 Mar 2020 16:20
Operator : VA/SY
Sample : L1844-02
Misc : 6.20G/5.00ml/MSVOA D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : GP-15-030520

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D030420S.M
Quant Title : SW846 8260

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

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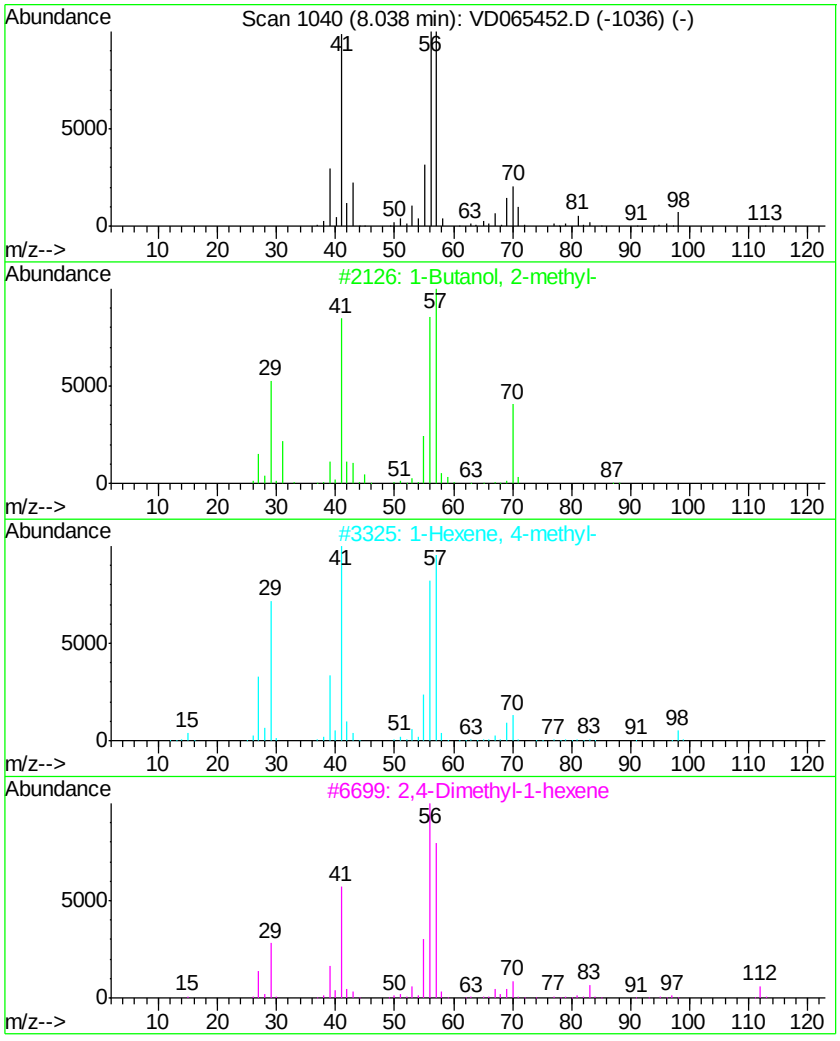
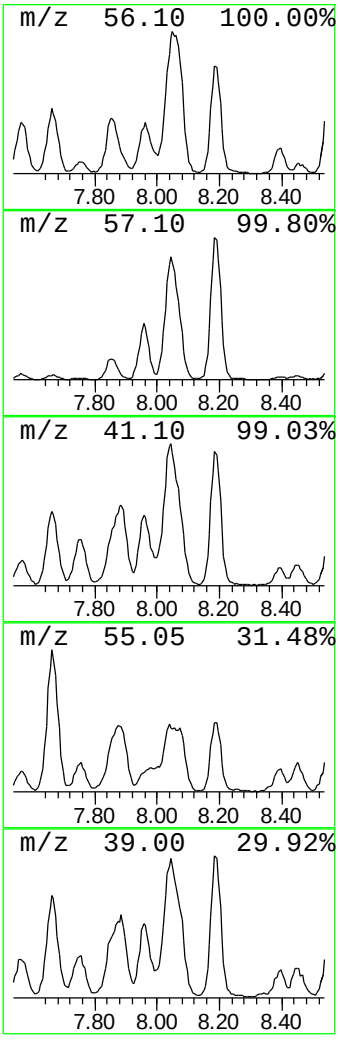
Peak Number 7 1-Butanol, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.04	44.16 ug/l	2313970	Pentafluorobenzene	7.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Butanol, 2-methyl-	88	C5H12O	000137-32-6	72
2	1-Hexene, 4-methyl-	98	C7H14	003769-23-1	56
3	2,4-Dimethyl-1-hexene	112	C8H16	016746-87-5	50
4	1-Hexene, 5-methyl-	98	C7H14	003524-73-0	45
5	1-Hexene, 2-methyl-	98	C7H14	006094-02-6	45





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Acq On : 09 Mar 2020 16:20
Operator : VA/SY
Sample : L1844-02
Misc : 6.20G/5.00ml/MSVOA D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : GP-15-030520

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D030420S.M
Quant Title : SW846 8260

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

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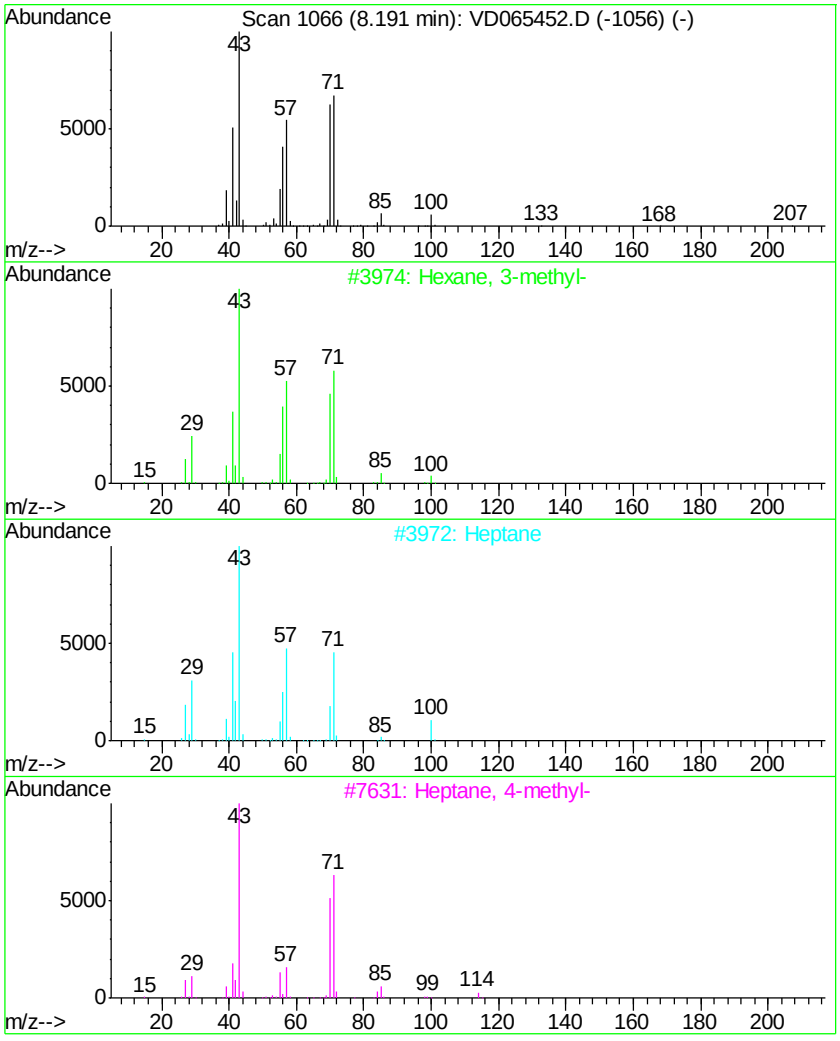
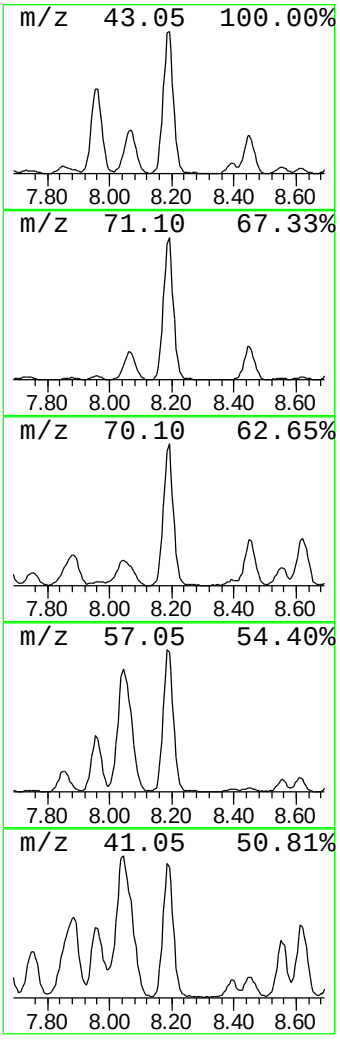
Peak Number 8 Hexane, 3-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.19	43.40 ug/l	2273940	Pentafluorobenzene	7.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 3-methyl-	100	C7H16	000589-34-4	94
2	Heptane	100	C7H16	000142-82-5	53
3	Heptane, 4-methyl-	114	C8H18	000589-53-7	53
4	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	53
5	Pentane, 3-ethyl-	100	C7H16	000617-78-7	53





Library Search Compound Report

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Data File : VD065452.D
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Operator : VA/SY
Sample : L1844-02
Misc : 6.20G/5.00ml/MSVOA D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : GP-15-030520

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D030420S.M
Quant Title : SW846 8260

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

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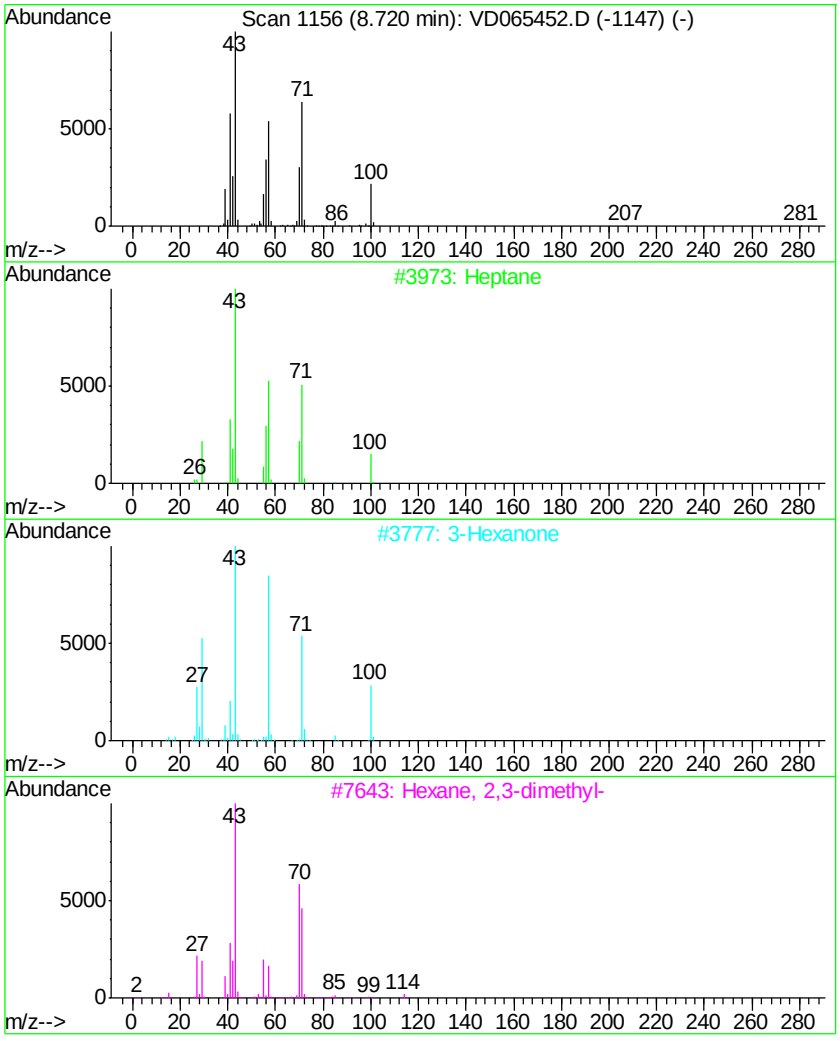
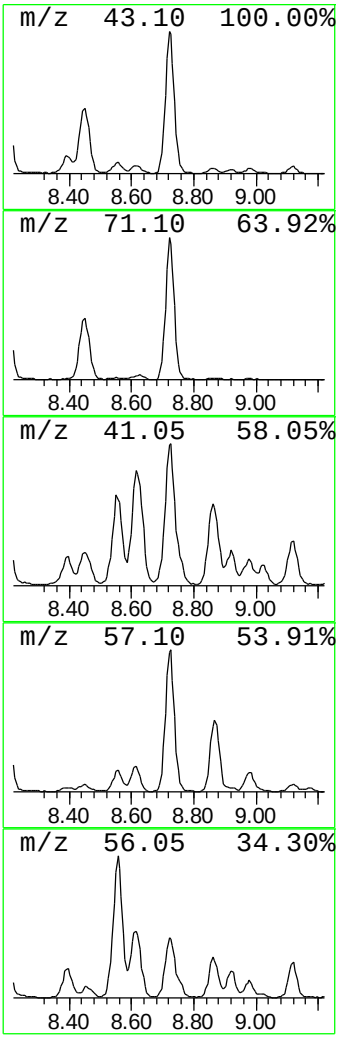
Peak Number 9 Heptane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.72	27.31 ug/l	1294340	1,4-Difluorobenzene	8.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane	100	C7H16	000142-82-5	91
2	3-Hexanone	100	C6H12O	000589-38-8	46
3	Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	38
4	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	38
5	Acetaldehyde, propylhydrazone	100	C5H12N2	007422-88-0	38





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Data File : VD065452.D
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Operator : VA/SY
Sample : L1844-02
Misc : 6.20G/5.00ml/MSVOA D/SOIL
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : GP-15-030520

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D030420S.M
Quant Title : SW846 8260

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

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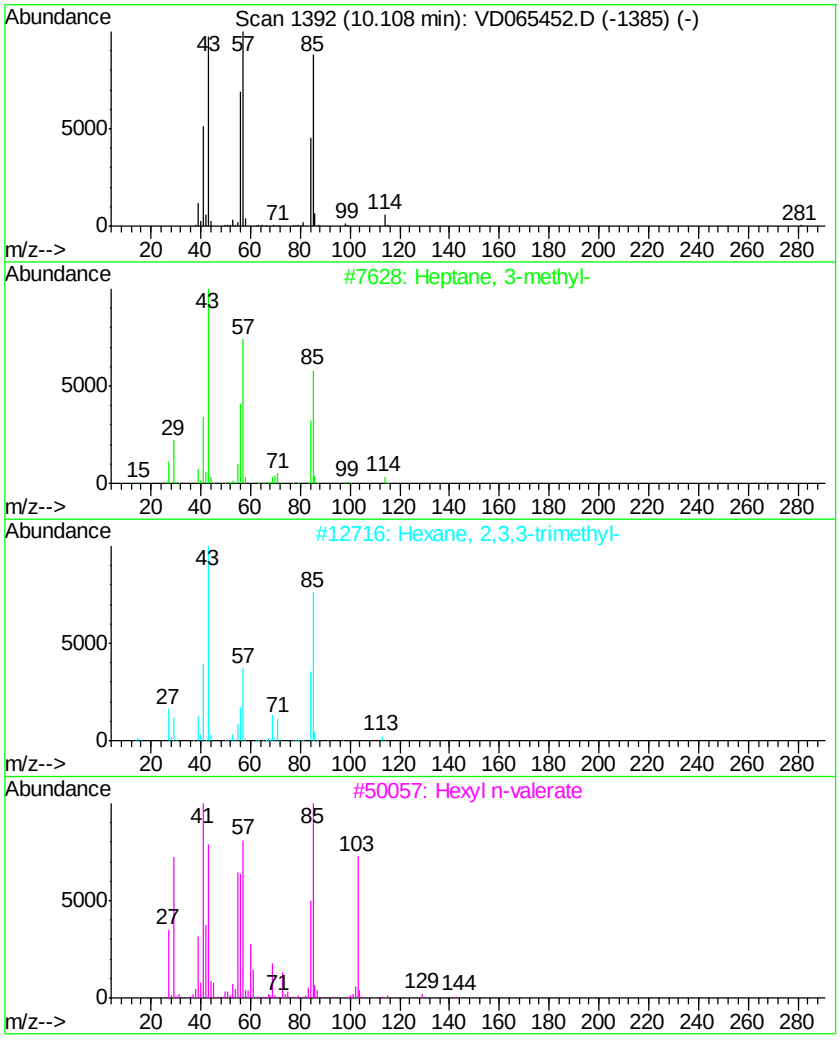
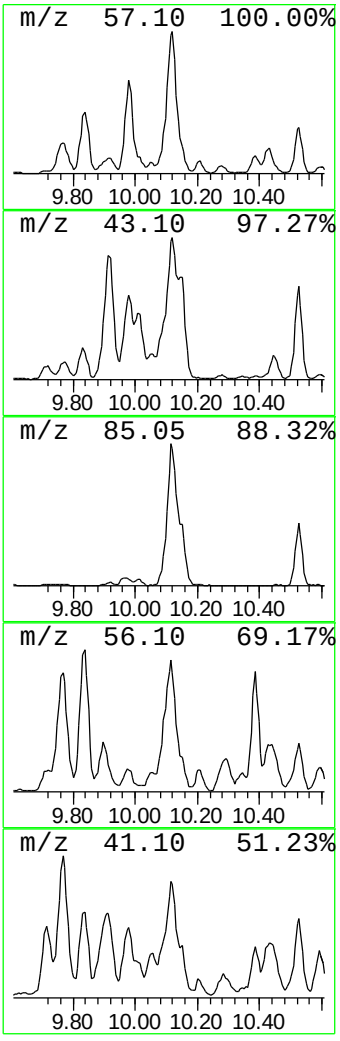
Peak Number 10 Heptane, 3-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.11	39.44 ug/l	1869160	1,4-Difluorobenzene	8.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-methyl-	114	C8H18	000589-81-1	91
2	Hexane, 2,3,3-trimethyl-	128	C9H20	016747-28-7	64
3	Hexyl n-valerate	186	C11H22O2	001117-59-5	64
4	Hexane, 2-methyl-	100	C7H16	000591-76-4	64
5	Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	59





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD030920\
Data File : VD065452.D
Acq On : 09 Mar 2020 16:20
Operator : VA/SY
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ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : GP-15-030520

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D030420S.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-	3.04	38.2	ug/l	2001740	1	7.98	2619820	50.0
Pentane	3.40	29.7	ug/l	1555220	1	7.98	2619820	50.0
Pentane, 3-methyl...	4.81	42.8	ug/l	2243590	1	7.98	2619820	50.0
Pentane, 2-methyl-	5.01	39.8	ug/l	2084100	1	7.98	2619820	50.0
Pentane, 3-methyl-	5.48	44.6	ug/l	2338670	1	7.98	2619820	50.0
n-Hexane	5.99	32.2	ug/l	1687910	1	7.98	2619820	50.0
1-Butanol, 2-methyl-	8.04	44.2	ug/l	2313970	1	7.98	2619820	50.0
Hexane, 3-methyl-	8.19	43.4	ug/l	2273940	1	7.98	2619820	50.0
Heptane	8.72	27.3	ug/l	1294340	2	8.87	2369330	50.0
Heptane, 3-methyl-	10.11	39.4	ug/l	1869160	2	8.87	2369330	50.0