LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100920\
Data File : VV018783.D
Acq On : 09 Oct 2020 00:38
Operator : SY/MD
Sample : L4239-09DL 400X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3P2DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % 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_V\METHOD\SOMVLM100820WMA.M
Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.316	62	70	84	rBV	227899	224463	14.86%	1.572%
2	1.576	143	151	164	rVB	190912	212699	14.08%	1.490%
3	2.123	310	321	346	rVB	370094	570290	37.76%	3.995%
4	2.547	431	453	476	rVB	34406	75746	5.01%	0.531%
5	2.727	505	509	511	rVV3	462	406	0.03%	0.003%
6	2.779	511	525	546	rVV	62468	124974	8.27%	0.875%
7	2.881	553	557	562	rVB4	378	367	0.02%	0.003%
8	2.962	575	582	583	rBV4	742	747	0.05%	0.005%
9	3.061	599	613	635	rBV	111337	223886	14.82%	1.568%
10	3.164	641	645	647	rBV3	722	500	0.03%	0.004%
11	3.238	660	668	671	rBV6	1150	1396	0.09%	0.010%
12	3.389	706	715	716	rBV4	1277	1523	0.10%	0.011%
13	3.470	734	740	743	rVV6	470	614	0.04%	0.004%
14	3.560	758	768	771	rBV4	1349	2227	0.15%	0.016%
15	3.701	806	812	814	rVV3	593	666	0.04%	0.005%
16	3.788	819	839	865	rBV2	73852	191523	12.68%	1.342%
17	3.904	865	875	908	rBV2	115121	389438	25.78%	2.728%
18	4.293	993	996	1001	rBV2	555	368	0.02%	0.003%
19	4.377	1005	1022	1049	rBV	226225	556717	36.86%	3.900%
20	4.637	1086	1103	1116	rBV3	31939	82620	5.47%	0.579%
21	4.865	1172	1174	1179	rBV2	458	391	0.03%	0.003%
22	5.071	1220	1238	1268	rBV2	586394	1510434	100.00%	10.581%
23	5.306	1308	1311	1315	rVB3	671	383	0.03%	0.003%
24	5.421	1345	1347	1350	rBV2	669	444	0.03%	0.003%
25	5.512	1371	1375	1377	rBV2	1005	726	0.05%	0.005%
26	5.640	1400	1415	1446	rBV	401800	806114	53.37%	5.647%
27	5.878	1487	1489	1493	rVV2	507	459	0.03%	0.003%
28	5.926	1493	1504	1527	rVB2	44858	93425	6.19%	0.654%
29	6.093	1540	1556	1576	rBV	343795	690615	45.72%	4.838%
30	6.296	1617	1619	1623	rVB3	1046	633	0.04%	0.004%
31	6.438	1660	1663	1669	rVB5	682	599	0.04%	0.004%
32	6.939	1814	1819	1821	rBV2	584	516	0.03%	0.004%
33	7.007	1829	1840	1864	rBV	192958	341471	22.61%	2.392%
34	7.225	1904	1908	1909	rBV3	587	444	0.03%	0.003%

LSC Area Percent Report

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Data File : VV018783.D
Acq On : 09 Oct 2020 00:38
Operator : SY/MD
Sample : L4239-09DL 400X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3P2DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % 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_V\METHOD\SOMVLM100820WMA.M
Title : VOC Analysis

35	7.338	1930	1943	1955	rBV	725036	1229826	81.42%	8.615%
36	7.409	1955	1965	1989	rVB	649319	1123513	74.38%	7.871%
37	7.640	2027	2037	2061	rVV	135546	236187	15.64%	1.655%
38	7.900	2117	2118	2125	rVB4	592	421	0.03%	0.003%
39	8.000	2140	2149	2162	rVB3	9912	17059	1.13%	0.120%
40	8.106	2172	2182	2214	rBV2	326385	651737	43.15%	4.566%
41	8.421	2278	2280	2283	rBV3	515	381	0.03%	0.003%
42	8.704	2363	2368	2373	rVB4	533	514	0.03%	0.004%
43	8.871	2407	2420	2457	rBV	578366	947551	62.73%	6.638%
44	9.039	2462	2472	2483	rVV	16143	26169	1.73%	0.183%
45	9.081	2483	2485	2490	rVB	450	399	0.03%	0.003%
46	9.161	2499	2510	2526	rBV	53881	90255	5.98%	0.632%
47	9.566	2625	2636	2650	rBV2	31816	52069	3.45%	0.365%
48	9.617	2650	2652	2655	rVV3	856	514	0.03%	0.004%
49	9.955	2749	2757	2767	rBV2	7284	10139	0.67%	0.071%
50	10.055	2782	2788	2791	rVB2	475	478	0.03%	0.003%
51	10.080	2791	2796	2799	rBV3	363	405	0.03%	0.003%
52	10.154	2809	2819	2825	rBV6	2354	4217	0.28%	0.030%
53	10.238	2831	2845	2867	rVB	349039	542837	35.94%	3.803%
54	10.334	2867	2875	2876	rBV3	387	354	0.02%	0.002%
55	10.376	2879	2888	2905	rVV2	21312	33590	2.22%	0.235%
56	10.470	2905	2917	2936	rVV	85005	182920	12.11%	1.281%
57	10.560	2936	2945	2964	rVB2	42461	67214	4.45%	0.471%
58	10.714	2981	2993	3002	rBV	194202	291674	19.31%	2.043%
59	10.759	3002	3007	3022	rVB	42474	64019	4.24%	0.448%
60	10.849	3030	3035	3038	rVB4	799	607	0.04%	0.004%
61	10.865	3038	3040	3043	rBV	624	456	0.03%	0.003%
62	10.936	3051	3062	3081	rVB	141770	219466	14.53%	1.537%
63	11.003	3081	3083	3085	rBV2	641	410	0.03%	0.003%
64	11.042	3088	3095	3104	rBV4	4782	7169	0.47%	0.050%
65	11.212	3140	3148	3154	rBV9	2547	3870	0.26%	0.027%
66	11.270	3154	3166	3184	rBV	659087	1006402	66.63%	7.050%
67	11.357	3185	3193	3202	rVB	37390	58423	3.87%	0.409%
68	11.466	3225	3227	3232	rVB3	773	543	0.04%	0.004%
69	11.550	3244	3253	3263	rBV2	15201	26395	1.75%	0.185%
70	11.646	3272	3283	3310	rVB	720582	1134341	75.10%	7.947%
71	11.785	3325	3326	3332	rVB5	894	649	0.04%	0.005%

LSC Area Percent Report

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Data File : VV018783.D
Acq On : 09 Oct 2020 00:38
Operator : SY/MD
Sample : L4239-09DL 400X
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3P2DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % 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_V\METHOD\SOMVLM100820WMA.M
Title : VOC Analysis

72	11.839	3340	3343	3350	rVB5	2044	2365	0.16%	0.017%
73	11.932	3365	3372	3377	rBV5	4116	6225	0.41%	0.044%
74	11.961	3378	3381	3393	rVB3	5514	6902	0.46%	0.048%
75	12.039	3396	3405	3416	rVB	9366	13514	0.89%	0.095%
76	12.103	3419	3425	3430	rBV5	744	1053	0.07%	0.007%
77	12.141	3433	3437	3446	rBV6	698	980	0.06%	0.007%
78	12.344	3490	3500	3503	rBV5	2130	2946	0.20%	0.021%
79	12.412	3516	3521	3522	rBV2	560	522	0.03%	0.004%
80	12.434	3522	3528	3537	rVV3	6272	9218	0.61%	0.065%
81	12.489	3537	3545	3557	rVB2	9548	14862	0.98%	0.104%
82	12.608	3578	3582	3587	rBV3	645	593	0.04%	0.004%
83	12.640	3588	3592	3596	rBV4	837	677	0.04%	0.005%
84	12.675	3596	3603	3604	rBV4	1099	1142	0.08%	0.008%
85	12.749	3620	3626	3636	rVB6	2556	3568	0.24%	0.025%
86	12.868	3659	3663	3665	rBV2	536	392	0.03%	0.003%
87	12.903	3665	3674	3684	rVB4	7245	10699	0.71%	0.075%
88	13.016	3703	3709	3710	rBV3	852	677	0.04%	0.005%
89	13.029	3710	3713	3715	rVV2	621	418	0.03%	0.003%
90	13.289	3785	3794	3804	rBV3	12246	20645	1.37%	0.145%
91	13.392	3823	3826	3829	rVB3	895	519	0.03%	0.004%
92	13.431	3829	3838	3844	rBV4	1484	1795	0.12%	0.013%
93	13.530	3859	3869	3880	rBV	13428	22732	1.50%	0.159%
94	13.598	3886	3890	3894	rVB3	876	771	0.05%	0.005%
95	13.736	3928	3933	3935	rBV3	500	395	0.03%	0.003%
96	13.772	3936	3944	3953	rVB5	5268	7784	0.52%	0.055%
97	14.264	4094	4097	4101	rBV3	674	424	0.03%	0.003%
98	15.125	4362	4365	4368	rBV4	639	381	0.03%	0.003%
99	15.649	4524	4528	4530	rBV5	784	642	0.04%	0.004%
100	16.373	4751	4753	4757	rBV3	964	801	0.05%	0.006%

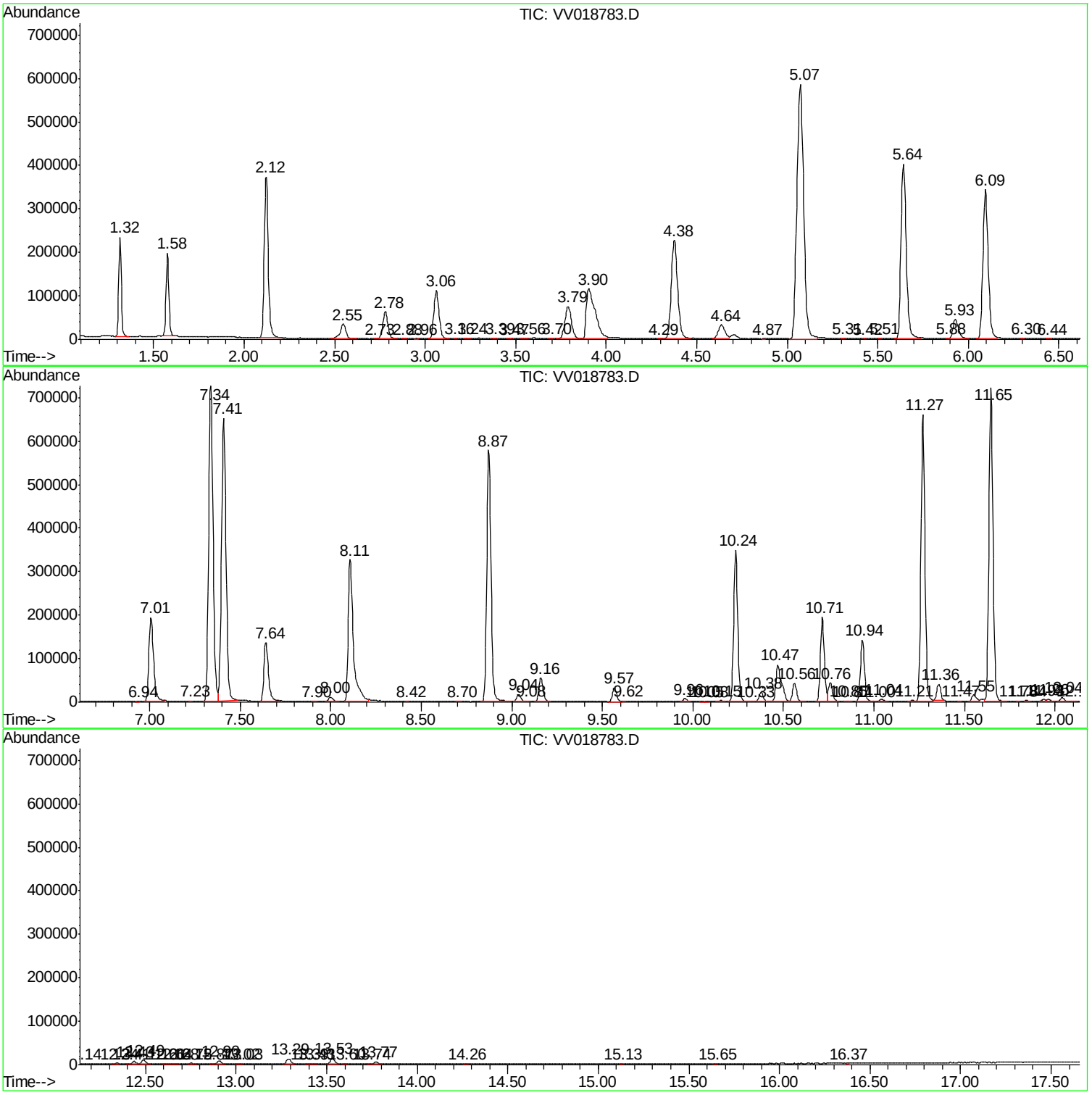
Sum of corrected areas: 14274639

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV100920\
Data File : VV018783.D
Acq On : 09 Oct 2020 00:38
Operator : SY/MD
Sample : L4239-09DL 400X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3P2DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM100820WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV100920\
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Acq On : 09 Oct 2020 00:38
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ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3P2DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM100820WMA.M
Quant Title : VOC Analysis

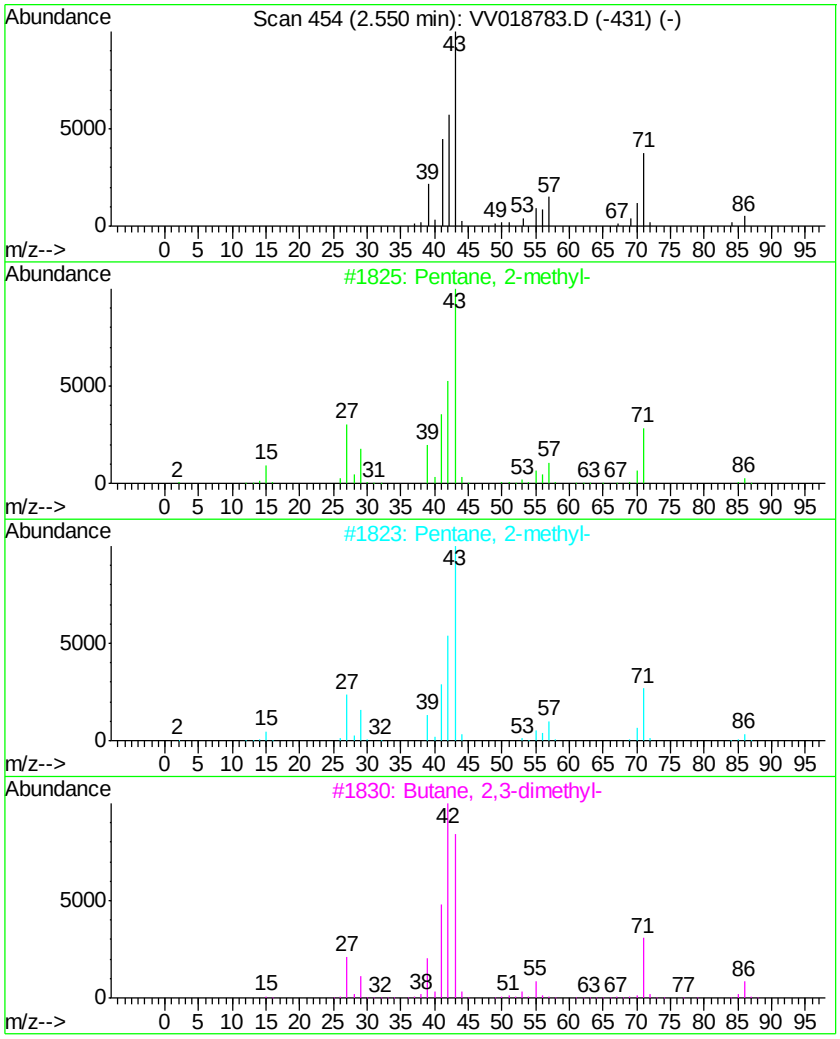
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

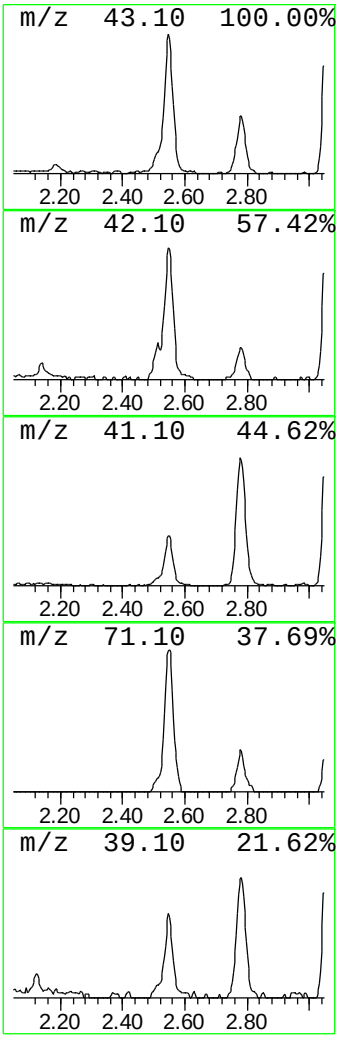
****

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.55	4.70 ug/L	75746	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2-methyl-	86	C6H14	000107-83-5	87
2	Pentane, 2-methyl-	86	C6H14	000107-83-5	86
3	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	58
4	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	53
5	Pentane	72	C5H12	000109-66-0	47





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV100920\
Data File : VV018783.D
Acq On : 09 Oct 2020 00:38
Operator : SY/MD
Sample : L4239-09DL 400X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3P2DL

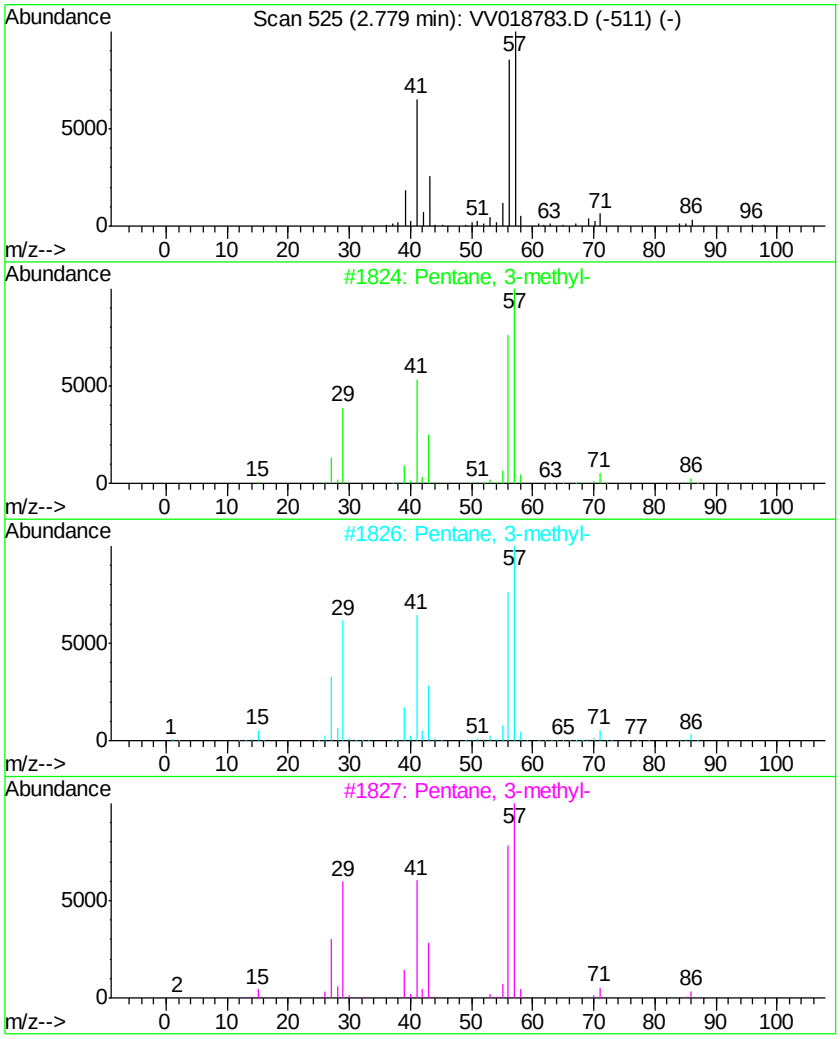
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM100820WMA.M
Quant Title : VOC Analysis

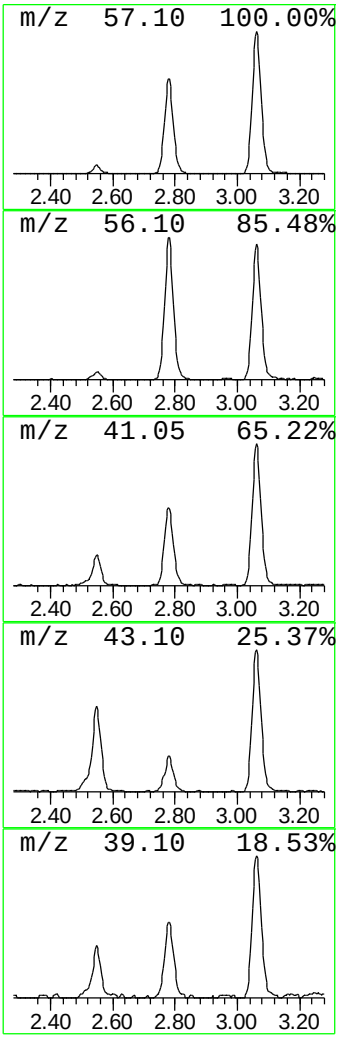
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.78	7.75 ug/L	124974	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 3-methyl-	86	C6H14	000096-14-0	87
2	Pentane, 3-methyl-	86	C6H14	000096-14-0	86
3	Pentane, 3-methyl-	86	C6H14	000096-14-0	80
4	Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	78
5	Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	64





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV100920\
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Operator : SY/MD
Sample : L4239-09DL 400X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3P2DL

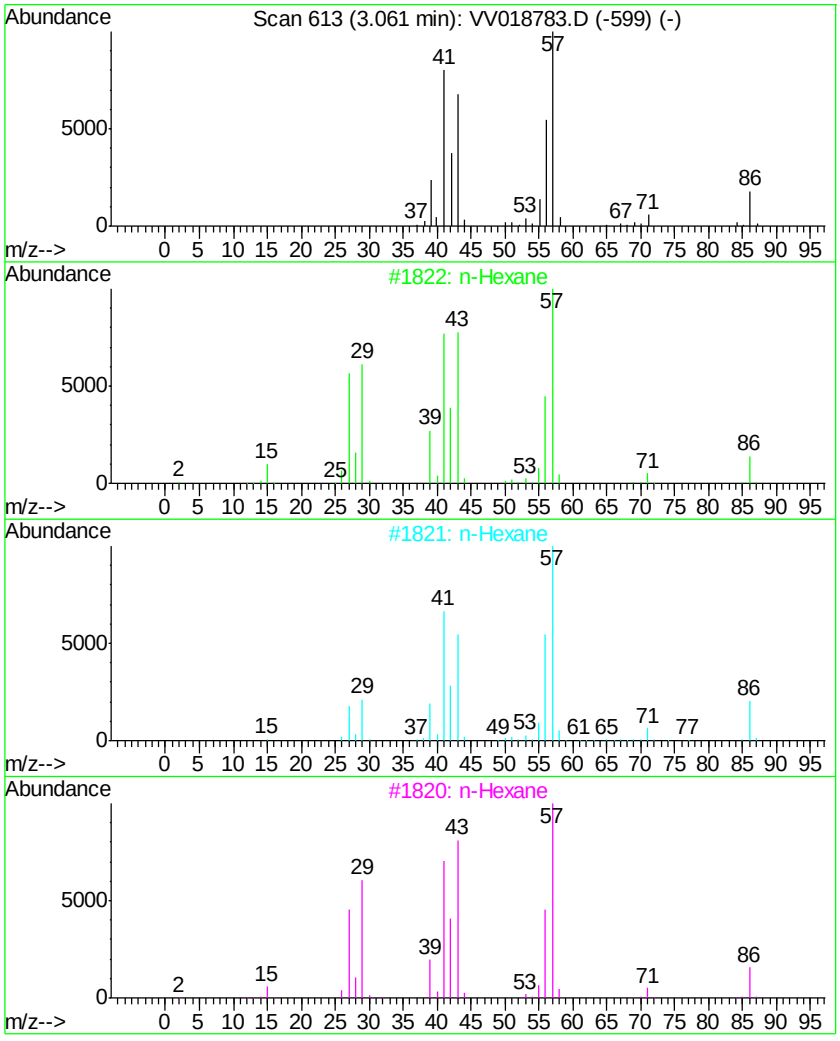
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM100820WMA.M
Quant Title : VOC Analysis

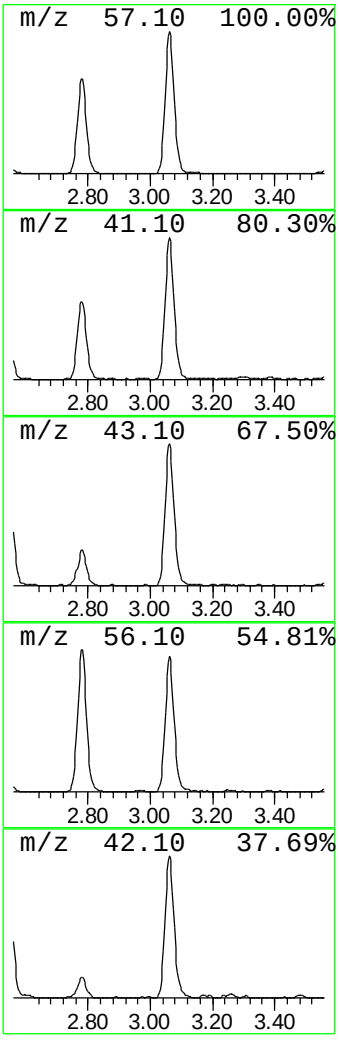
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.06	13.89 ug/L	223886	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexane	86	C6H14	000110-54-3	91
2	n-Hexane	86	C6H14	000110-54-3	91
3	n-Hexane	86	C6H14	000110-54-3	90
4	1-Pentene, 4-methyl-	84	C6H12	000691-37-2	40
5	1-Pentene, 4-methyl-	84	C6H12	000691-37-2	40





Library Search Compound Report

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Data File : VV018783.D
Acq On : 09 Oct 2020 00:38
Operator : SY/MD
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Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3P2DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM100820WMA.M
Quant Title : VOC Analysis

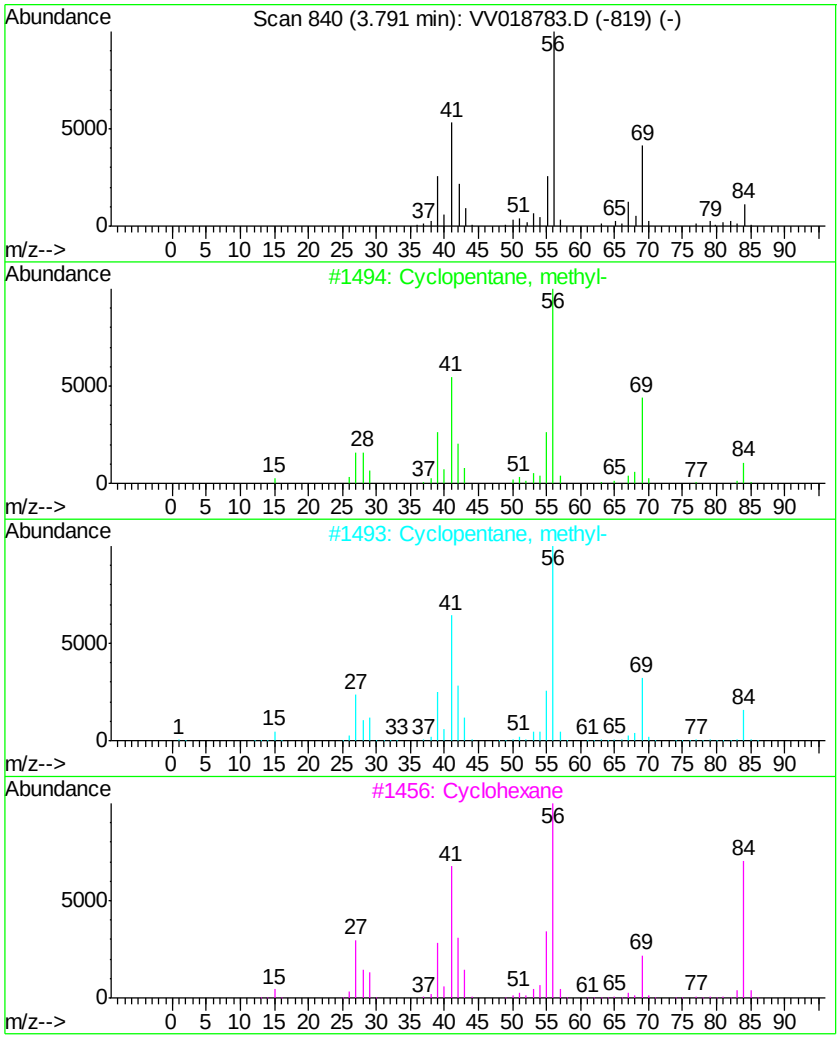
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

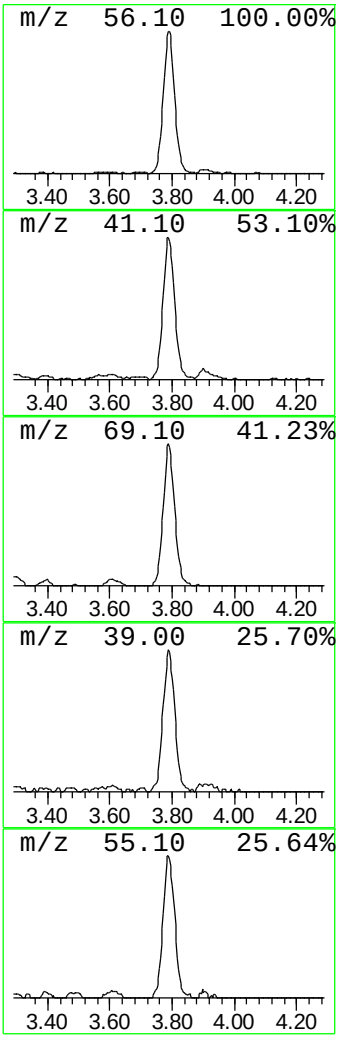
****

Peak Number 4 (DEL) Alkane: Cyclic3.79 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.79	11.88 ug/L	191523	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	91
2	Cyclopentane, methyl-	84	C6H12	000096-37-7	87
3	Cyclohexane	84	C6H12	000110-82-7	86
4	Cyclohexane	84	C6H12	000110-82-7	83
5	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	72





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV100920\
Data File : VV018783.D
Acq On : 09 Oct 2020 00:38
Operator : SY/MD
Sample : L4239-09DL 400X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3P2DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM100820WMA.M
Quant Title : VOC Analysis

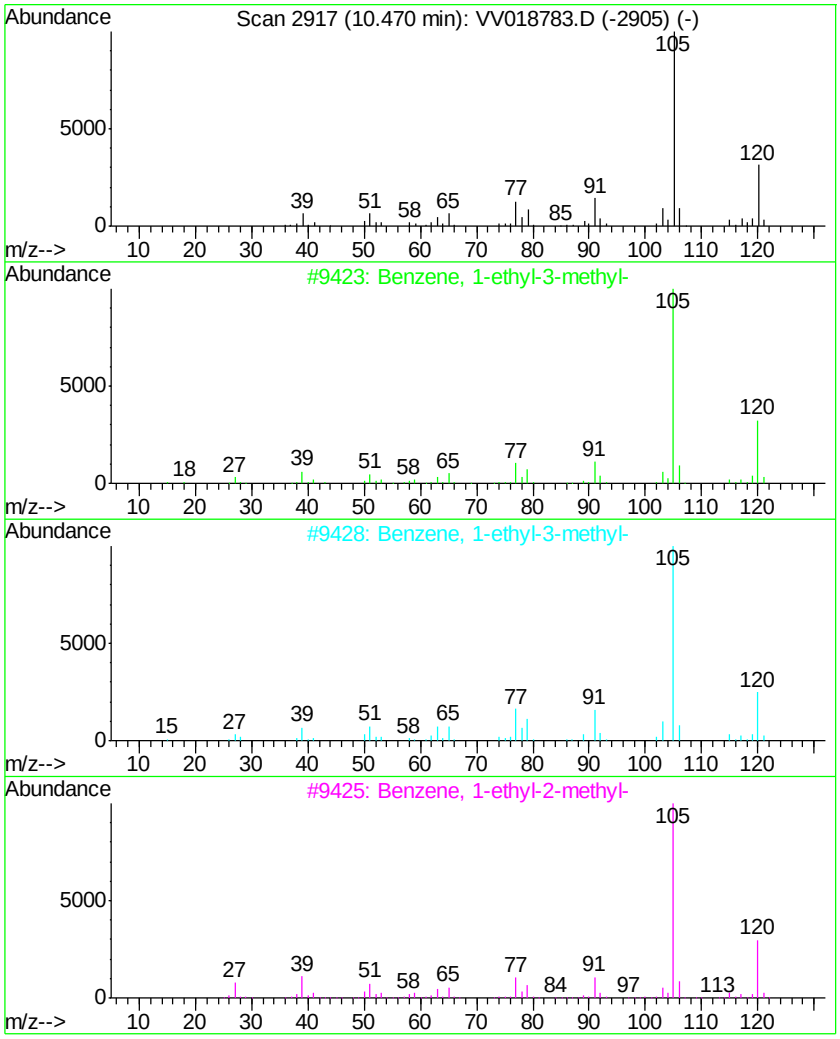
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

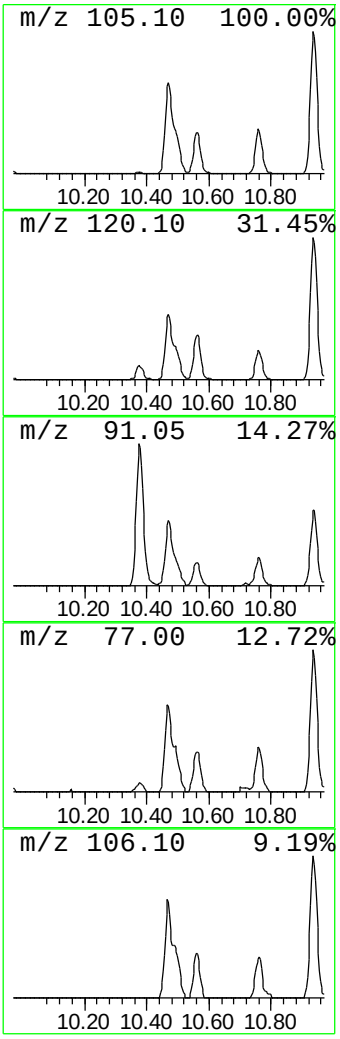
****

Peak Number 7 Benzene, 1-ethyl-3-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.47	9.09 ug/L	182920	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	97
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94





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Data File : VV018783.D
Acq On : 09 Oct 2020 00:38
Operator : SY/MD
Sample : L4239-09DL 400X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3P2DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM100820WMA.M
Quant Title : VOC Analysis

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

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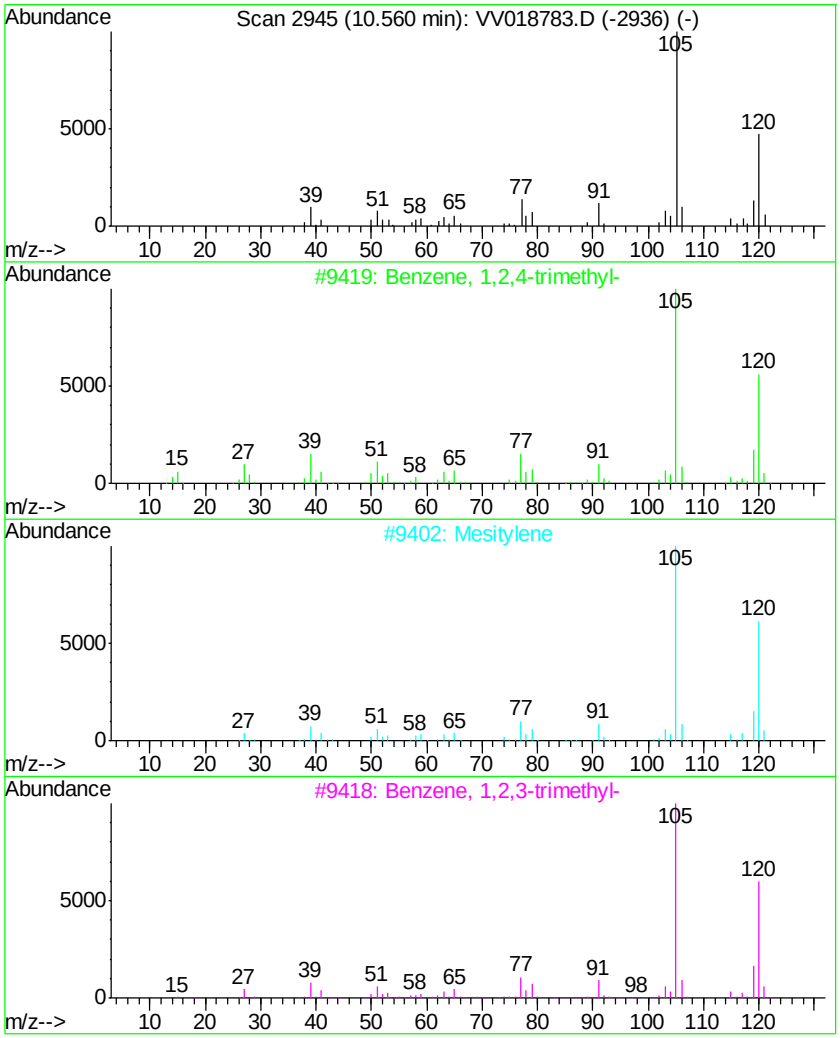
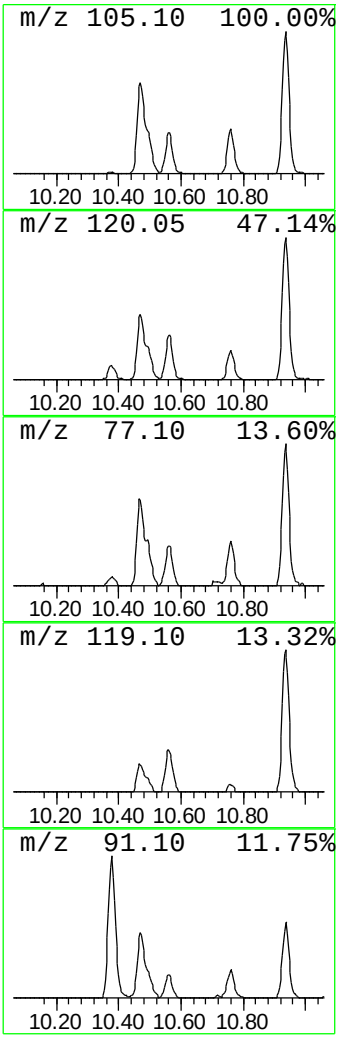
Peak Number 8 Benzene, 1,2,4-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.56	3.34 ug/L	67214	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
2	Mesitylene	120	C9H12	000108-67-8	94
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV100920\
Data File : VV018783.D
Acq On : 09 Oct 2020 00:38
Operator : SY/MD
Sample : L4239-09DL 400X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3P2DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM100820WMA.M
Quant Title : VOC Analysis

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

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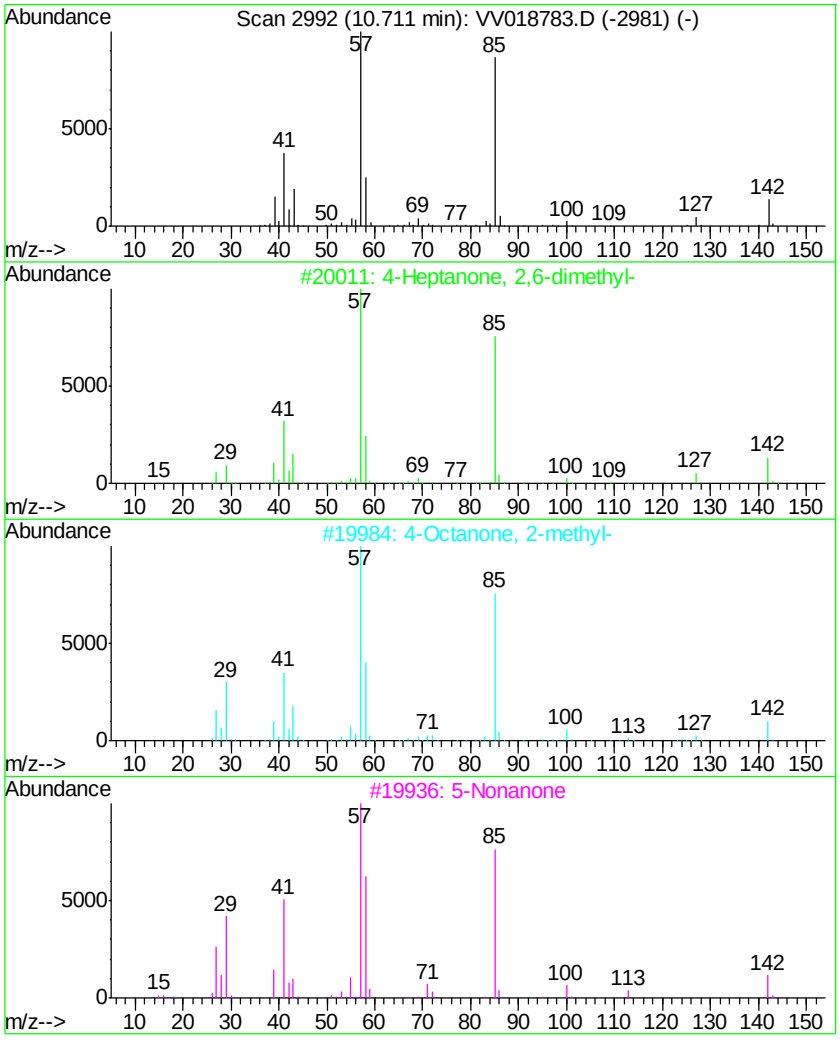
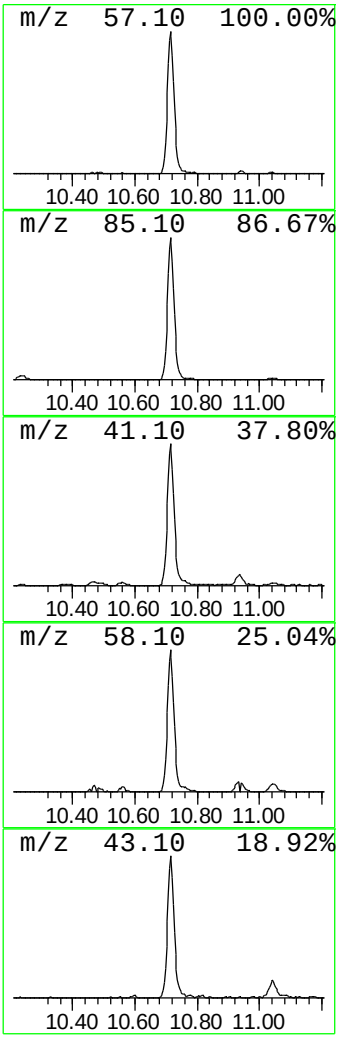
Peak Number 9 4-Heptanone, 2,6-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.71	14.49 ug/L	291674	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Heptanone, 2,6-dimethyl-	142	C9H18O	000108-83-8	94
2	4-Octanone, 2-methyl-	142	C9H18O	007492-38-8	64
3	5-Nonanone	142	C9H18O	000502-56-7	64
4	5-Nonanone	142	C9H18O	000502-56-7	64
5	5-Nonanone	142	C9H18O	000502-56-7	59





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV100920\
Data File : VV018783.D
Acq On : 09 Oct 2020 00:38
Operator : SY/MD
Sample : L4239-09DL 400X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3P2DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM100820WMA.M
Quant Title : VOC Analysis

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

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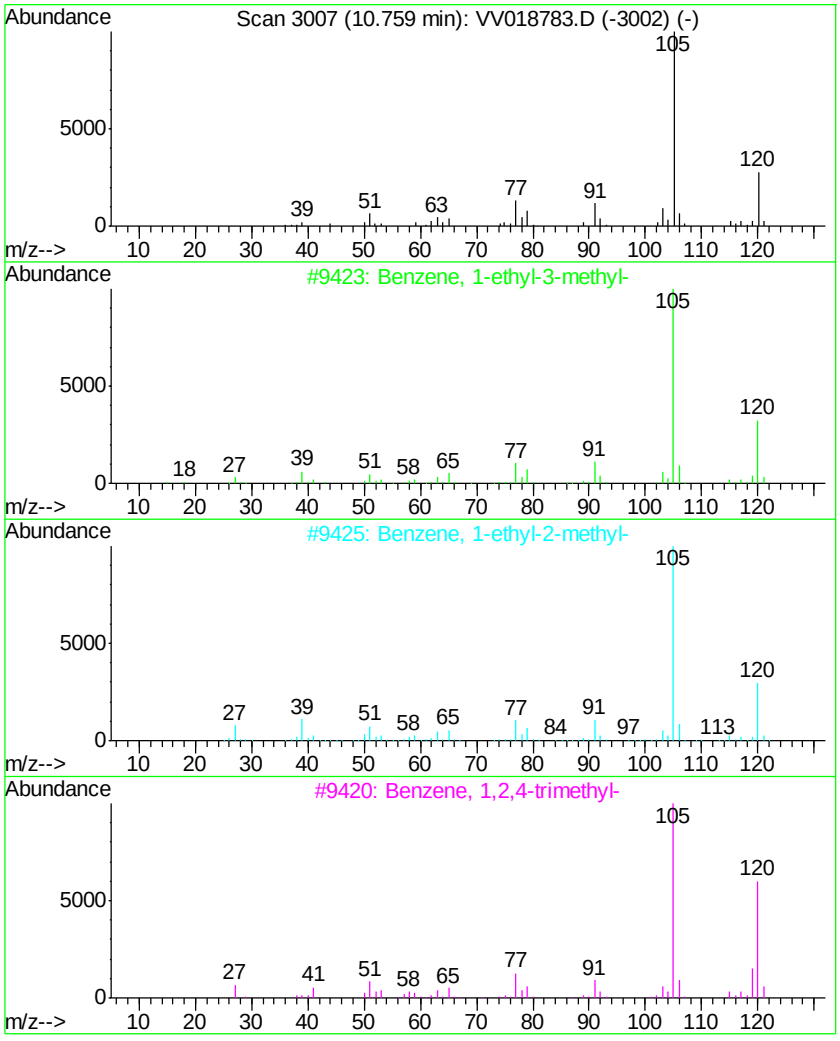
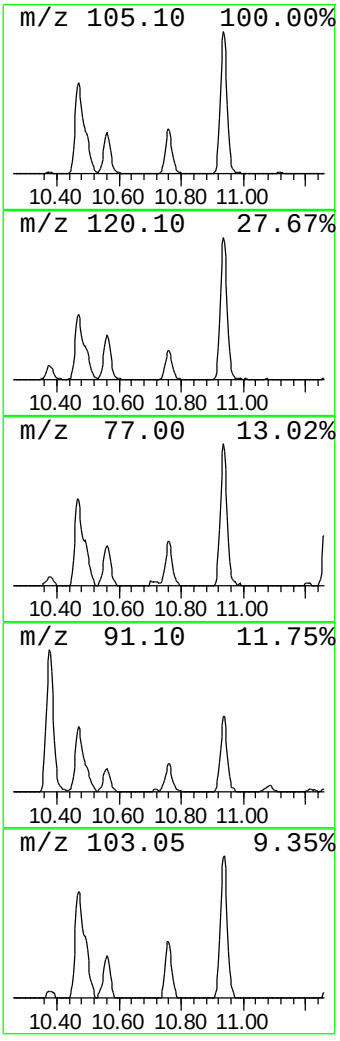
Peak Number 10 Benzene, 1-ethyl-2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.76	3.18 ug/L	64019	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4	Mesitylene	120	C9H12	000108-67-8	91
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV100920\
Data File : VV018783.D
Acq On : 09 Oct 2020 00:38
Operator : SY/MD
Sample : L4239-09DL 400X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3P2DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM100820WMA.M
Quant Title : VOC Analysis

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

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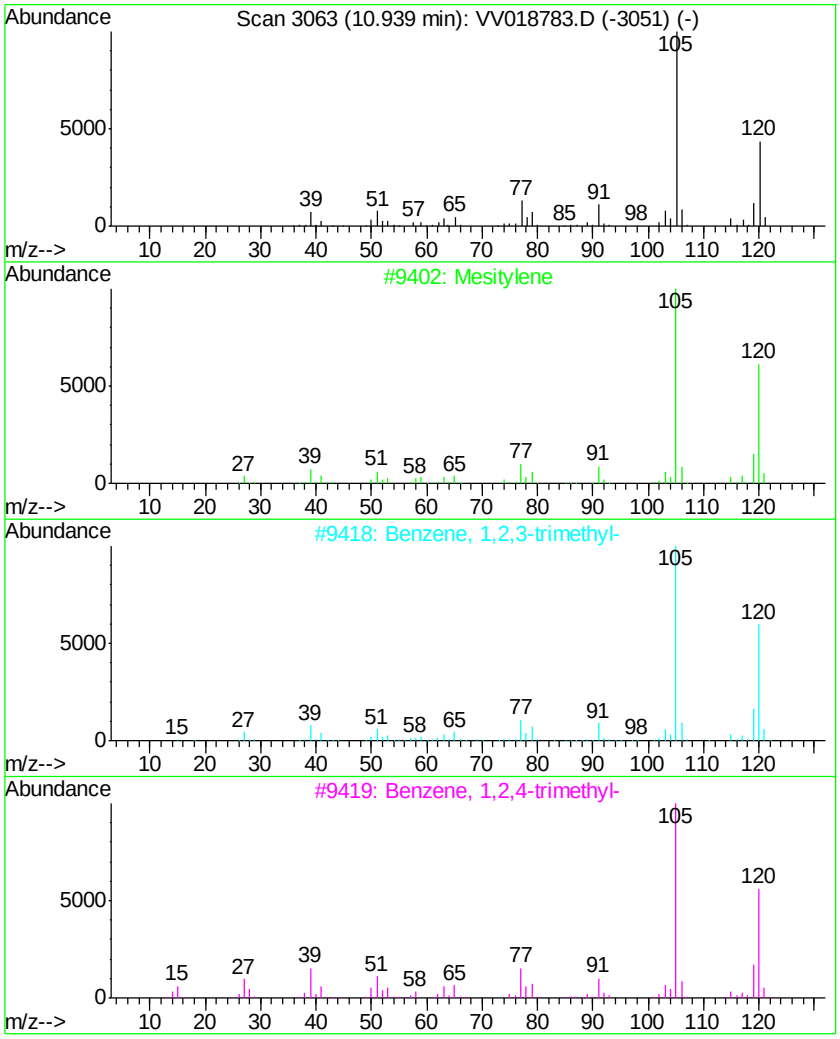
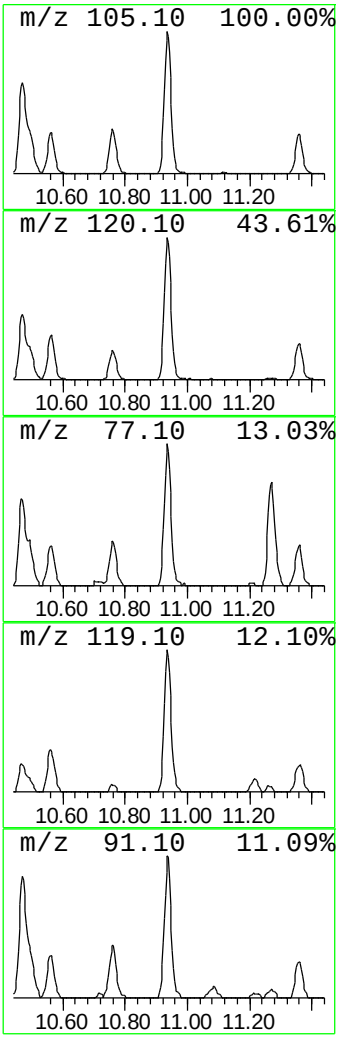
Peak Number 11 Mesitylene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.94	10.90 ug/L	219466	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94





Library Search Compound Report

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Data File : VV018783.D
Acq On : 09 Oct 2020 00:38
Operator : SY/MD
Sample : L4239-09DL 400X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3P2DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM100820WMA.M
Quant Title : VOC Analysis

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

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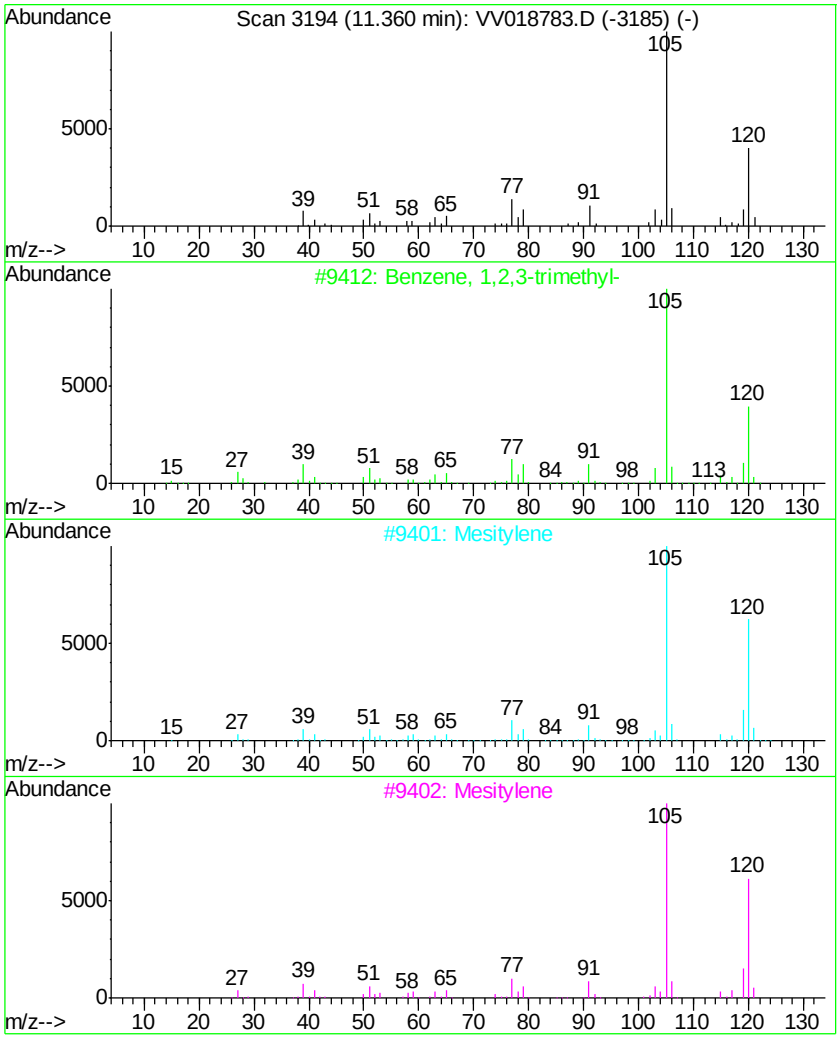
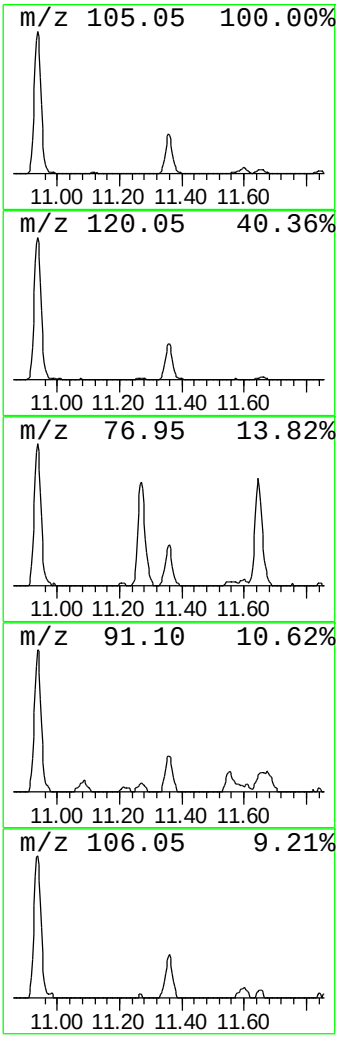
Peak Number 12 Benzene, 1,2,3-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.36	2.90 ug/L	58423	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Mesitylene	120	C9H12	000108-67-8	94
3	Mesitylene	120	C9H12	000108-67-8	91
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV100920\
Data File : VV018783.D
Acq On : 09 Oct 2020 00:38
Operator : SY/MD
Sample : L4239-09DL 400X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3P2DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM100820WMA.M
Quant Title : VOC Analysis

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	2.55	4.7	ug/L	75746	1	5.64	806114	50.0
(DEL) Alkane: Str...	2.78	7.8	ug/L	124974	1	5.64	806114	50.0
(DEL) Alkane: Str...	3.06	13.9	ug/L	223886	1	5.64	806114	50.0
(DEL) Alkane: Cyc...	3.79	11.9	ug/L	191523	1	5.64	806114	50.0
Benzene, 1-ethyl-...	10.47	9.1	ug/L	182920	3	11.27	1006400	50.0
Benzene, 1,2,4-tr...	10.56	3.3	ug/L	67214	3	11.27	1006400	50.0
4-Heptanone, 2,6-...	10.71	14.5	ug/L	291674	3	11.27	1006400	50.0
Benzene, 1-ethyl-...	10.76	3.2	ug/L	64019	3	11.27	1006400	50.0
Mesitylene	10.94	10.9	ug/L	219466	3	11.27	1006400	50.0
Benzene, 1,2,3-tr...	11.36	2.9	ug/L	58423	3	11.27	1006400	50.0