LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072120\
Data File : VU039604.D
Acq On : 21 Jul 2020 18:05
Operator : SY/MD
Sample : L3348-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAXZ3

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.1 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_U\METHOD\SOMUTR072120WMA.M
Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.366	3	8	30	rVB	695489	688985	100.00%	11.011%
2	1.498	41	49	63	rVB	41310	41859	6.08%	0.669%
3	1.594	70	79	96	rBV3	424481	634218	92.05%	10.135%
4	1.668	96	102	107	rVV	13181	13220	1.92%	0.211%
5	1.742	117	125	135	rVB	65180	75358	10.94%	1.204%
6	1.919	171	180	194	rVB3	77727	117009	16.98%	1.870%
7	2.006	198	207	217	rVB	54509	74434	10.80%	1.190%
8	2.167	246	257	265	rBV	138217	191483	27.79%	3.060%
9	2.228	265	276	296	rVB3	99290	206090	29.91%	3.294%
10	2.330	299	308	318	rBV	13089	19378	2.81%	0.310%
11	2.427	323	338	347	rVV3	38147	66587	9.66%	1.064%
12	2.482	347	355	366	rVB2	10484	16265	2.36%	0.260%
13	2.581	373	386	399	rBV	81913	136950	19.88%	2.189%
14	2.649	399	407	415	rVV3	8256	13041	1.89%	0.208%
15	2.874	467	477	488	rVB2	9036	15514	2.25%	0.248%
16	2.996	498	515	524	rBV5	15977	44173	6.41%	0.706%
17	3.099	542	547	556	rVB4	6169	9855	1.43%	0.157%
18	3.154	556	564	575	rVB4	6386	12330	1.79%	0.197%
19	3.382	614	635	648	rVB2	11135	24396	3.54%	0.390%
20	3.607	687	705	724	rBV4	48161	120423	17.48%	1.924%
21	3.719	724	740	754	rBV4	14147	31300	4.54%	0.500%
22	3.848	766	780	793	rBV5	9290	21276	3.09%	0.340%
23	3.925	793	804	819	rVB3	6450	15567	2.26%	0.249%
24	4.211	875	893	907	rBV6	13382	35640	5.17%	0.570%
25	4.649	1014	1029	1048	rBV3	72206	195563	28.38%	3.125%
26	4.826	1070	1084	1104	rBV2	47293	106520	15.46%	1.702%
27	5.086	1148	1165	1186	rVB2	72443	189907	27.56%	3.035%
28	5.391	1248	1260	1270	rBV8	5096	11547	1.68%	0.185%
29	5.465	1272	1283	1308	rVB6	7926	23953	3.48%	0.383%
30	5.607	1318	1327	1341	rBV4	7060	13754	2.00%	0.220%
31	5.742	1349	1369	1383	rBV2	146962	387911	56.30%	6.199%
32	5.986	1429	1445	1452	rBV5	9621	20064	2.91%	0.321%
33	6.041	1452	1462	1480	rVB5	17594	42823	6.22%	0.684%
34	6.150	1485	1496	1507	rBV5	7401	15406	2.24%	0.246%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072120\
Data File : VU039604.D
Acq On : 21 Jul 2020 18:05
Operator : SY/MD
Sample : L3348-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAXZ3

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.1 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_U\METHOD\SOMUTR072120WMA.M
Title : TRACE VOA SOM01.0

35	6.266	1517	1532	1557	rBV	139727	283681	41.17%	4.534%
36	6.565	1615	1625	1640	rVB8	9473	19456	2.82%	0.311%
37	6.707	1652	1669	1682	rBV2	92314	181285	26.31%	2.897%
38	6.774	1684	1690	1705	rVB9	7422	14380	2.09%	0.230%
39	7.272	1837	1845	1855	rVB6	4328	8045	1.17%	0.129%
40	7.433	1877	1895	1907	rBV6	4309	11772	1.71%	0.188%
41	7.578	1926	1940	1954	rBV2	46448	84581	12.28%	1.352%
42	7.906	2029	2042	2056	rBV	179858	306434	44.48%	4.897%
43	7.977	2056	2064	2073	rBV	27192	42934	6.23%	0.686%
44	8.044	2081	2085	2098	rVB6	6459	11183	1.62%	0.179%
45	8.189	2119	2130	2157	rVB2	27341	56119	8.15%	0.897%
46	8.642	2257	2271	2300	rBV	239443	446761	64.84%	7.140%
47	8.922	2349	2358	2368	rBV4	6807	12810	1.86%	0.205%
48	9.420	2500	2513	2530	rBV	196108	334307	48.52%	5.343%
49	9.575	2552	2561	2570	rBV2	14457	23404	3.40%	0.374%
50	9.697	2584	2599	2610	rBV2	11381	22568	3.28%	0.361%
51	10.105	2716	2726	2737	rBV6	6683	12191	1.77%	0.195%
52	10.758	2918	2929	2941	rBV	74041	117293	17.02%	1.874%
53	11.465	3140	3149	3158	rVB2	6215	9687	1.41%	0.155%
54	11.809	3244	3256	3270	rBV	194797	317782	46.12%	5.078%
55	12.057	3322	3333	3339	rBV3	5609	9082	1.32%	0.145%
56	12.189	3362	3374	3391	rVB	185356	298868	43.38%	4.776%

Sum of corrected areas: 6257422

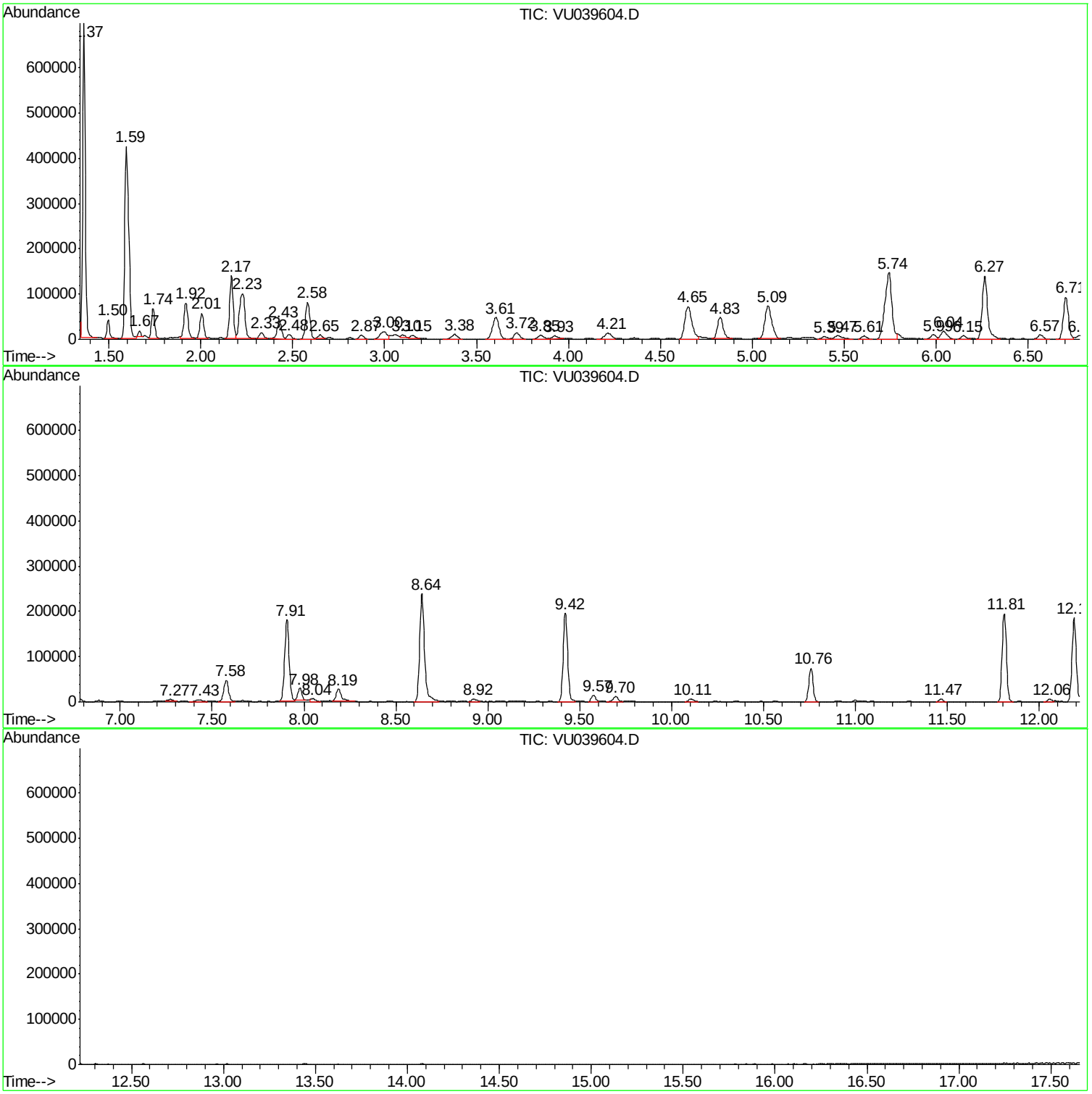
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072120\
Data File : VU039604.D
Acq On : 21 Jul 2020 18:05
Operator : SY/MD
Sample : L3348-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAXZ3

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR072120WMA.M
Quant Title : TRACE VOA SOM01.0

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072120\
Data File : VU039604.D
Acq On : 21 Jul 2020 18:05
Operator : SY/MD
Sample : L3348-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAXZ3

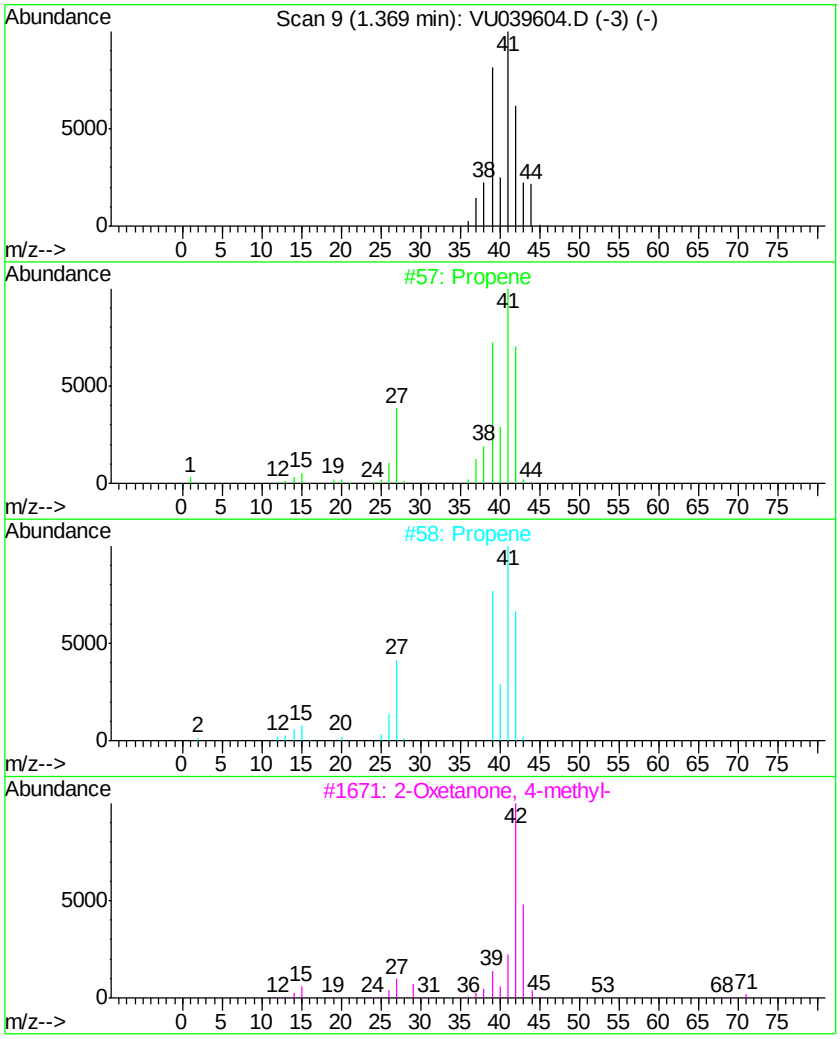
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR072120WMA.M
Quant Title : TRACE VOA SOM01.0

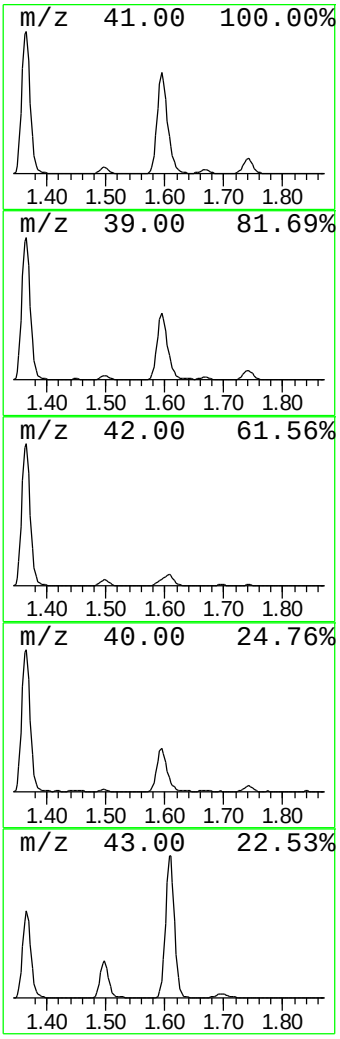
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.37	12.14 ug/L	688985	1,4-Difluorobenzene	6.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propene	42	C3H6	000115-07-1	90
2	Propene	42	C3H6	000115-07-1	45
3	2-Oxetanone, 4-methyl-	86	C4H6O2	003068-88-0	9
4	Cyclopropane	42	C3H6	000075-19-4	9
5	Cyclopropene	40	C3H4	002781-85-3	9





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072120\
Data File : VU039604.D
Acq On : 21 Jul 2020 18:05
Operator : SY/MD
Sample : L3348-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAXZ3

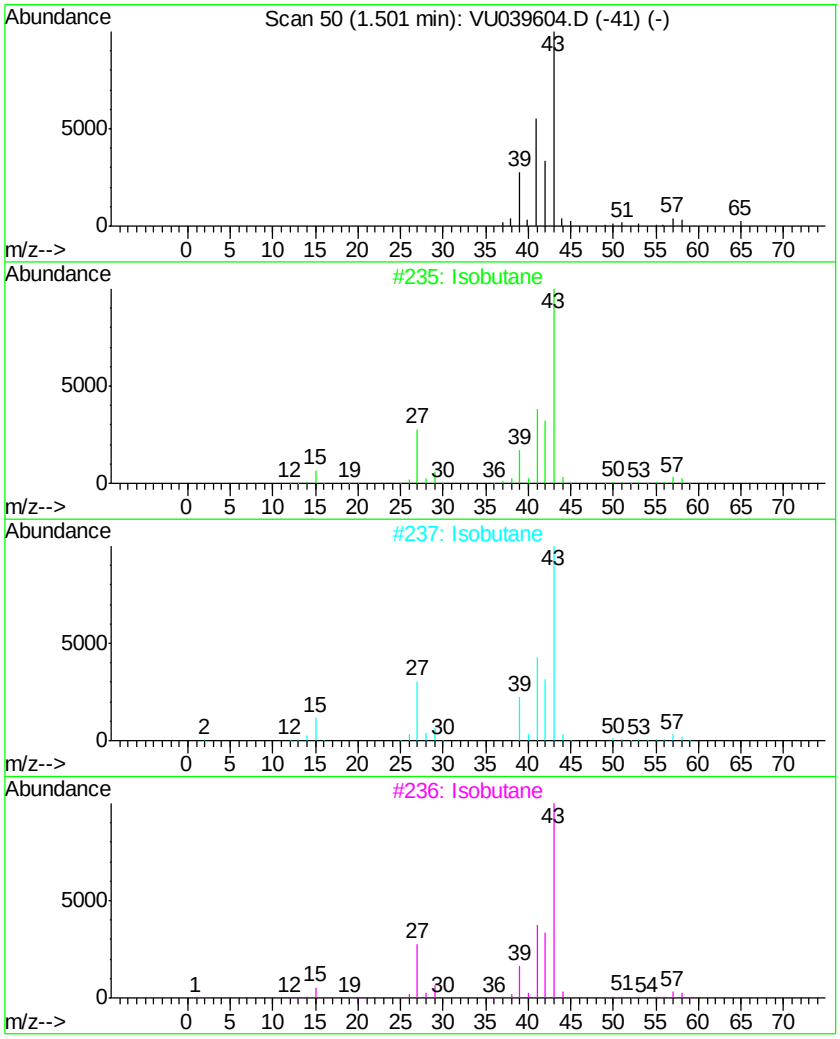
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR072120WMA.M
Quant Title : TRACE VOA SOM01.0

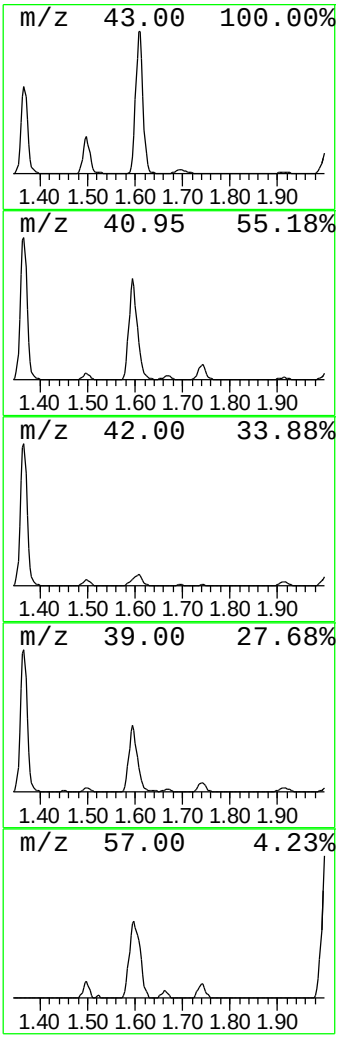
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.50	0.74 ug/L	41859	1,4-Difluorobenzene	6.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isobutane	58	C4H10	000075-28-5	64
2	Isobutane	58	C4H10	000075-28-5	53
3	Isobutane	58	C4H10	000075-28-5	53
4	Isobutane	58	C4H10	000075-28-5	42
5	Borane, trimethyl-	56	C3H9B	000593-90-8	9





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072120\
Data File : VU039604.D
Acq On : 21 Jul 2020 18:05
Operator : SY/MD
Sample : L3348-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAXZ3

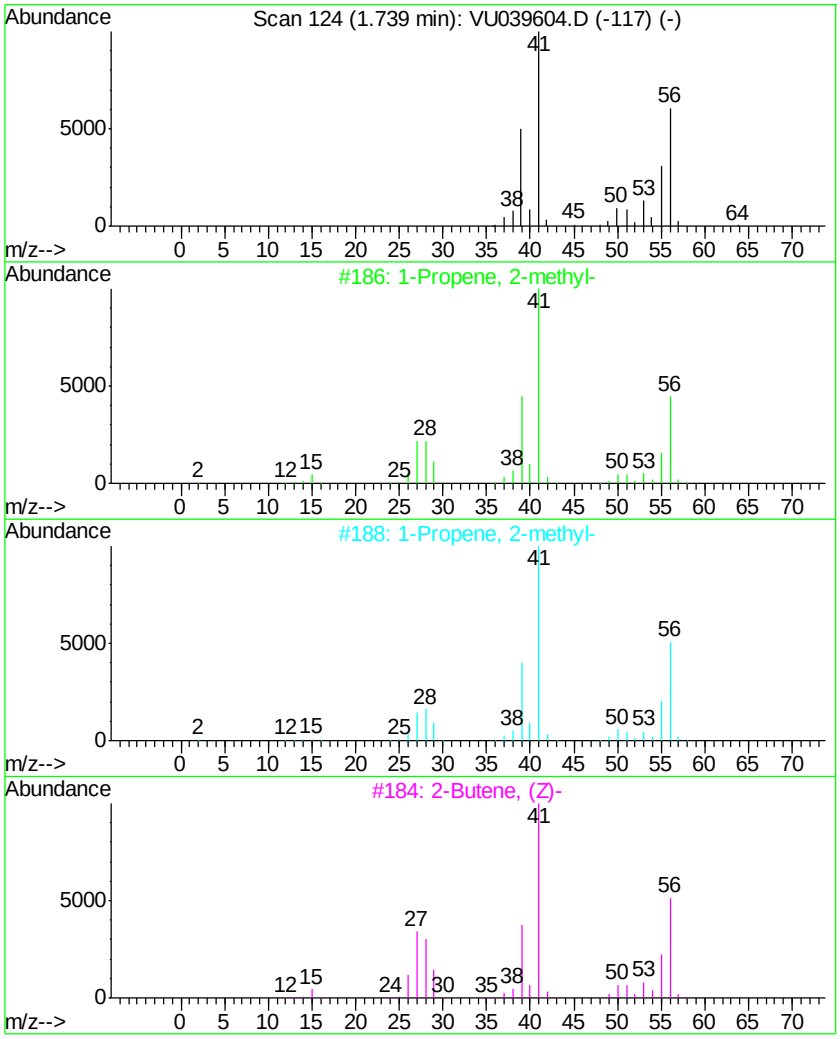
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR072120WMA.M
Quant Title : TRACE VOA SOM01.0

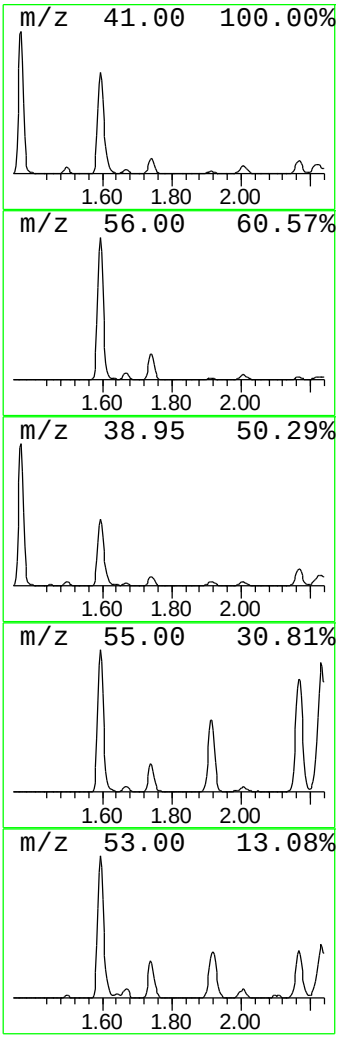
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.74	1.33 ug/L	75358	1,4-Difluorobenzene	6.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Propene, 2-methyl-	56	C4H8	000115-11-7	90
2	1-Propene, 2-methyl-	56	C4H8	000115-11-7	83
3	2-Butene, (Z)-	56	C4H8	000590-18-1	74
4	2-Butene	56	C4H8	000107-01-7	74
5	1-Propene, 2-methyl-	56	C4H8	000115-11-7	72





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072120\
Data File : VU039604.D
Acq On : 21 Jul 2020 18:05
Operator : SY/MD
Sample : L3348-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAXZ3

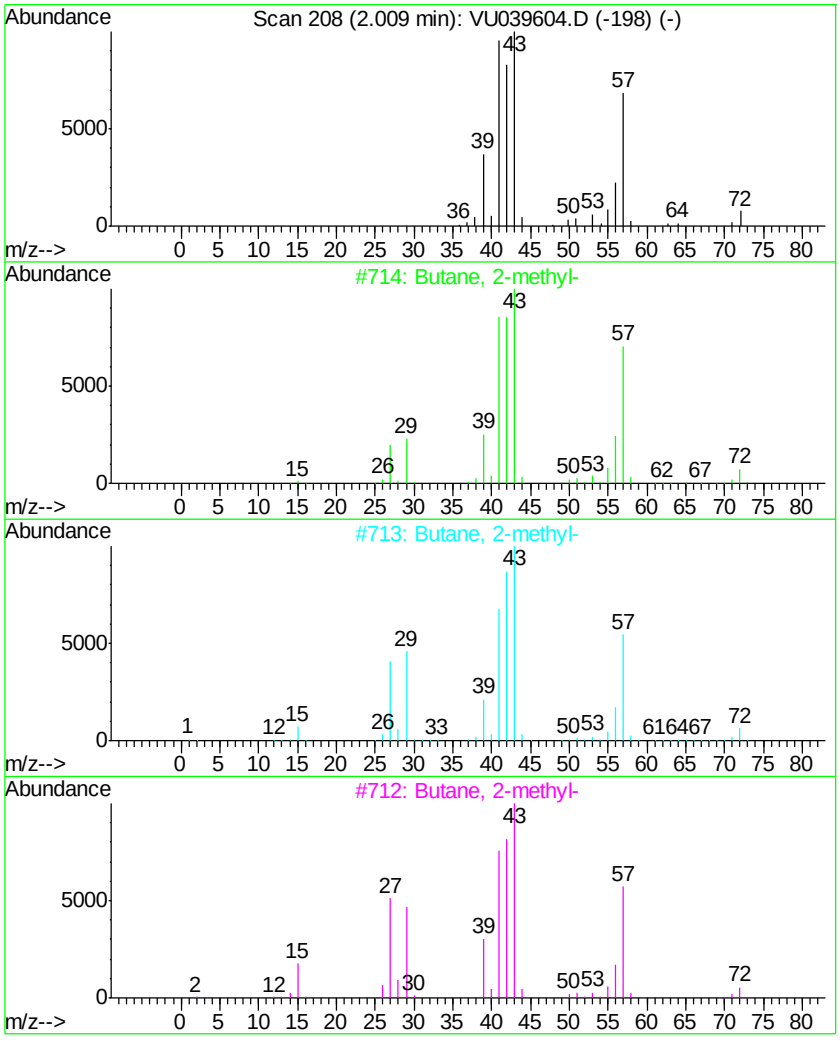
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR072120WMA.M
Quant Title : TRACE VOA SOM01.0

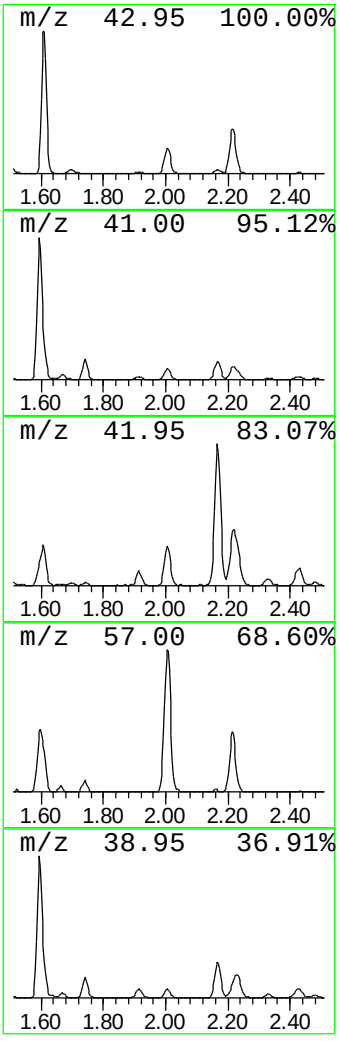
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.01	1.31 ug/L	74434	1,4-Difluorobenzene	6.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methyl-	72	C5H12	000078-78-4	81
2	Butane, 2-methyl-	72	C5H12	000078-78-4	72
3	Butane, 2-methyl-	72	C5H12	000078-78-4	68
4	3-Buten-1-ol	72	C4H8O	000627-27-0	33
5	Pentane	72	C5H12	000109-66-0	25





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072120\
Data File : VU039604.D
Acq On : 21 Jul 2020 18:05
Operator : SY/MD
Sample : L3348-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAXZ3

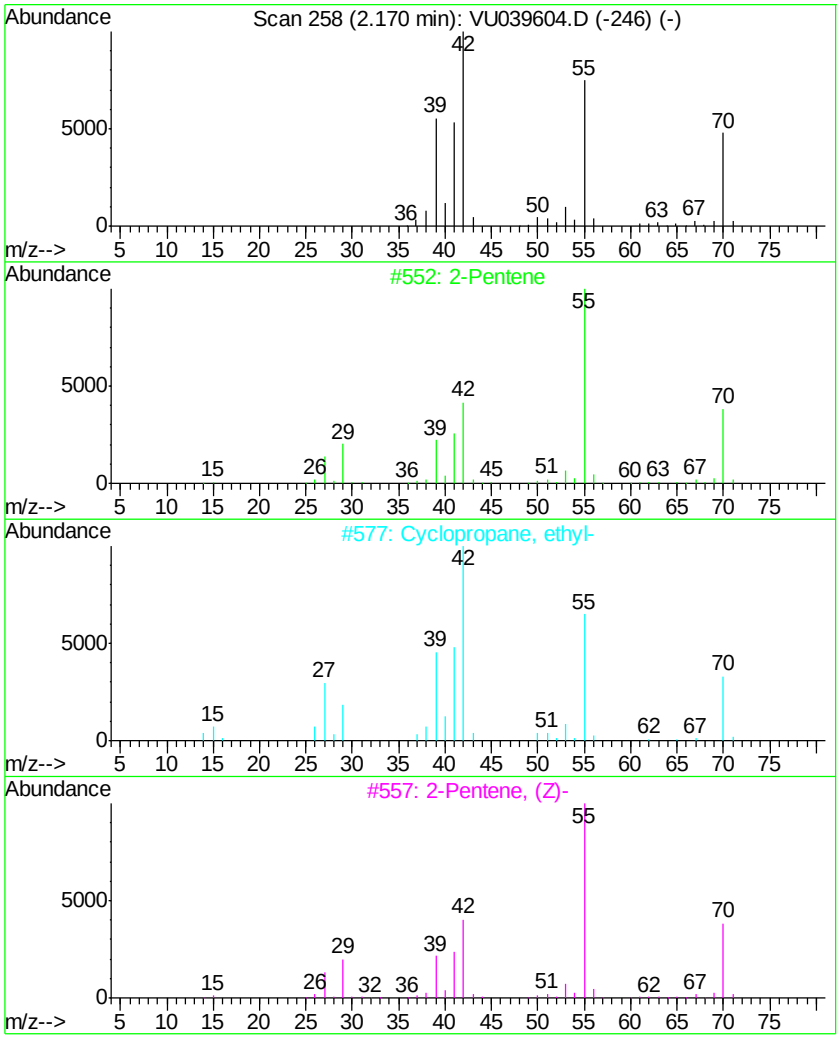
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR072120WMA.M
Quant Title : TRACE VOA SOM01.0

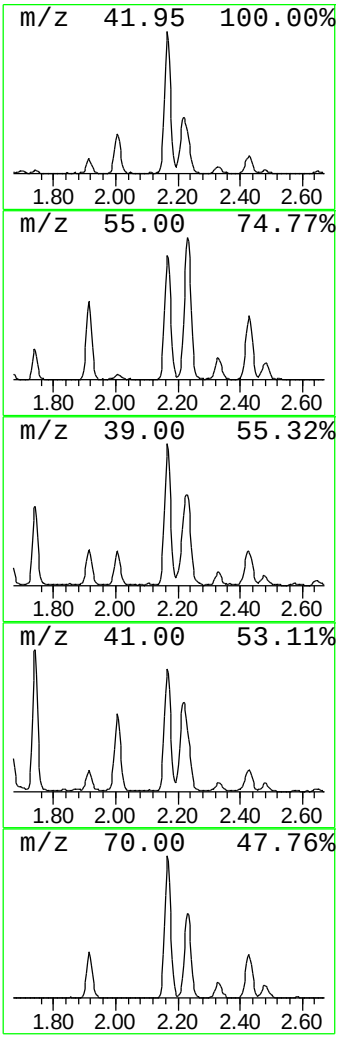
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.17	3.37 ug/L	191483	1,4-Difluorobenzene	6.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene	70	C5H10	000109-68-2	90
2	Cyclopropane, ethyl-	70	C5H10	001191-96-4	90
3	2-Pentene, (Z)-	70	C5H10	000627-20-3	90
4	Cyclopropane, ethyl-	70	C5H10	001191-96-4	70
5	1-Pentene	70	C5H10	000109-67-1	68





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072120\
Data File : VU039604.D
Acq On : 21 Jul 2020 18:05
Operator : SY/MD
Sample : L3348-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAXZ3

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR072120WMA.M
Quant Title : TRACE VOA SOM01.0

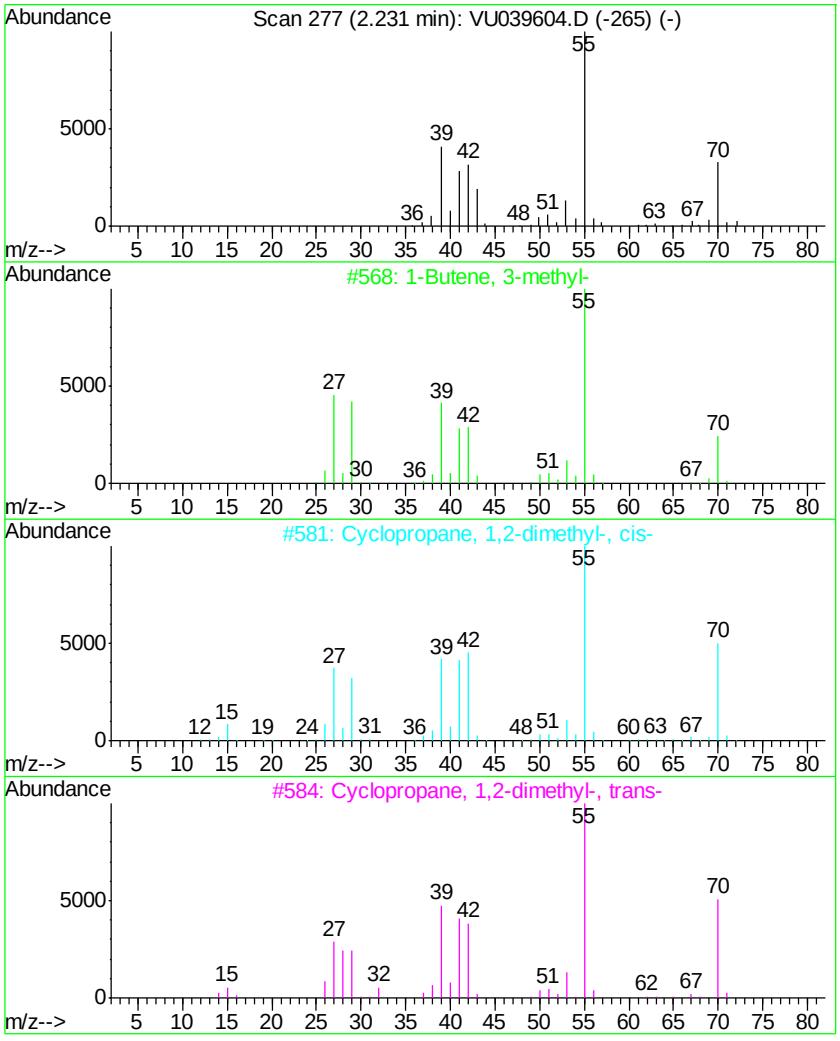
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

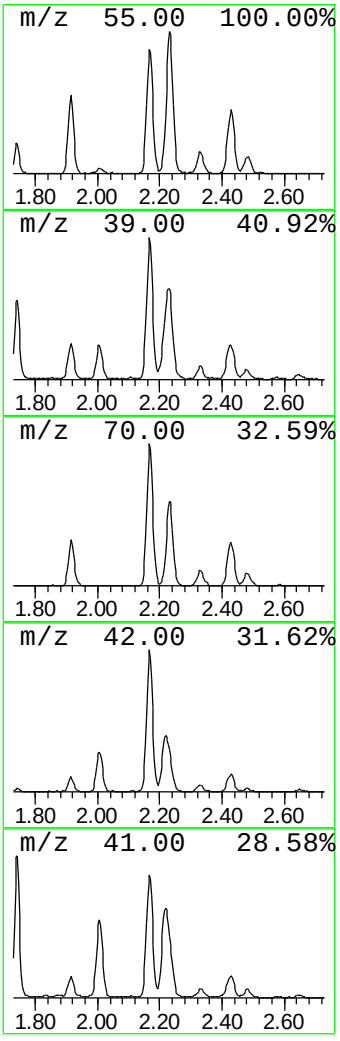
****

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.23	3.63 ug/L	206090	1,4-Difluorobenzene	6.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Butene, 3-methyl-	70	C5H10	000563-45-1	90
2	Cyclopropane, 1,2-dimethyl-, cis-	70	C5H10	000930-18-7	87
3	Cyclopropane, 1,2-dimethyl-, trans-	70	C5H10	002402-06-4	87
4	2-Methyl-1-butene	70	C5H10	000563-46-2	86
5	2-Pentene, (Z)-	70	C5H10	000627-20-3	70





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072120\
Data File : VU039604.D
Acq On : 21 Jul 2020 18:05
Operator : SY/MD
Sample : L3348-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAXZ3

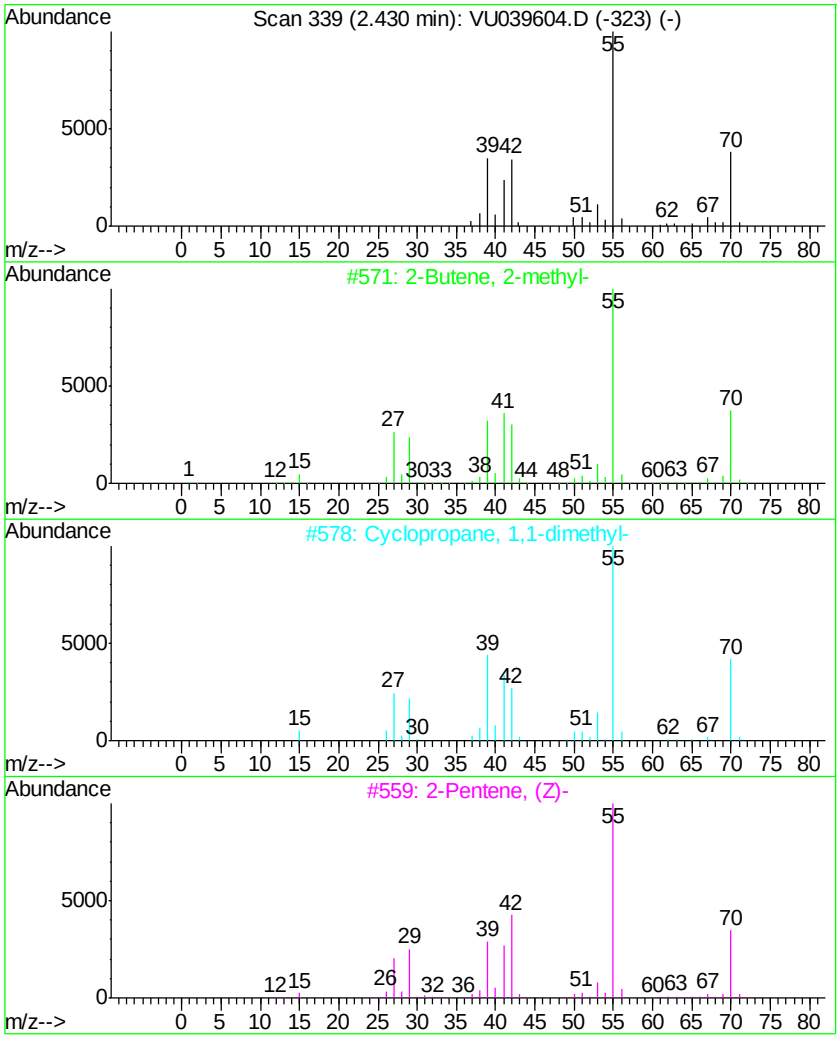
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR072120WMA.M
Quant Title : TRACE VOA SOM01.0

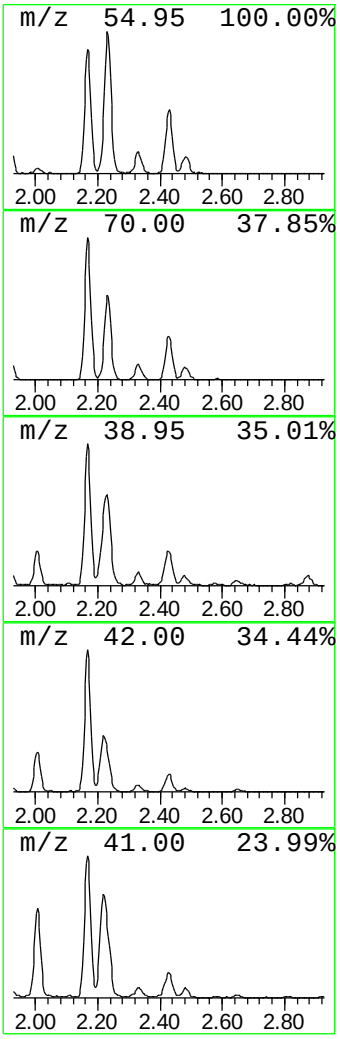
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.43	1.17 ug/L	66587	1,4-Difluorobenzene	6.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butene, 2-methyl-	70	C5H10	000513-35-9	91
2	Cyclopropane, 1,1-dimethyl-	70	C5H10	001630-94-0	87
3	2-Pentene, (Z)-	70	C5H10	000627-20-3	87
4	2-Pentene, (E)-	70	C5H10	000646-04-8	87
5	2-Pentene, (E)-	70	C5H10	000646-04-8	86





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072120\
Data File : VU039604.D
Acq On : 21 Jul 2020 18:05
Operator : SY/MD
Sample : L3348-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAXZ3

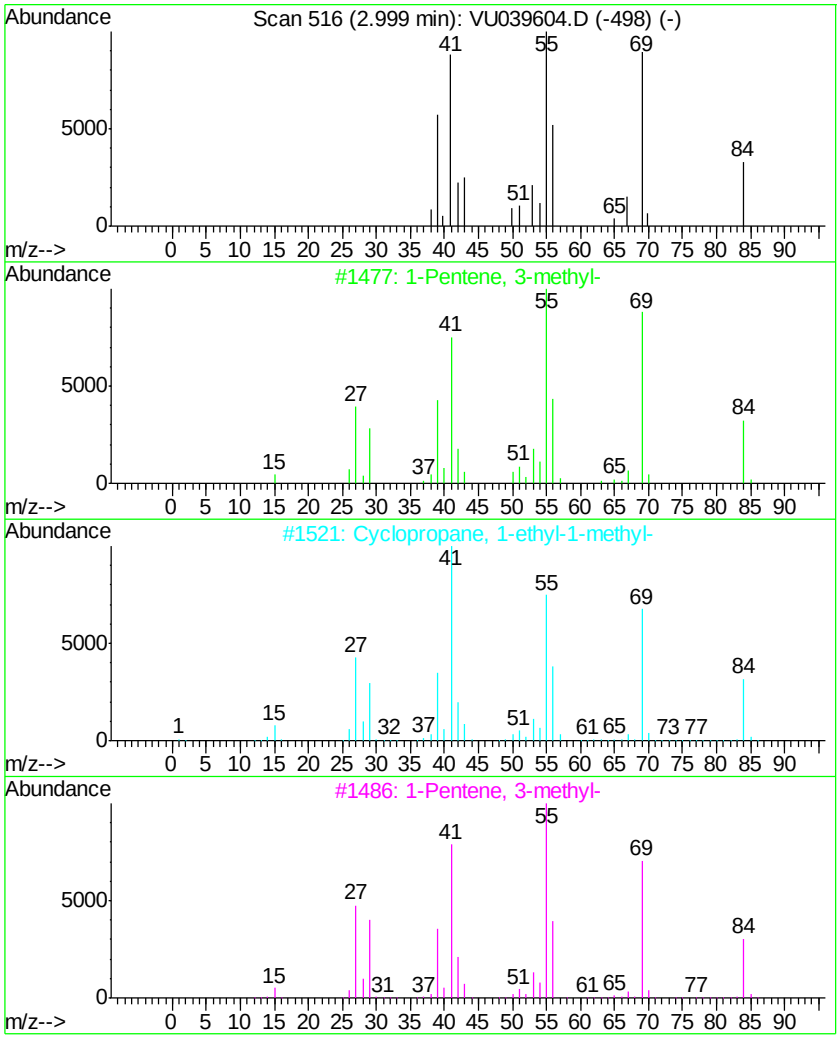
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR072120WMA.M
Quant Title : TRACE VOA SOM01.0

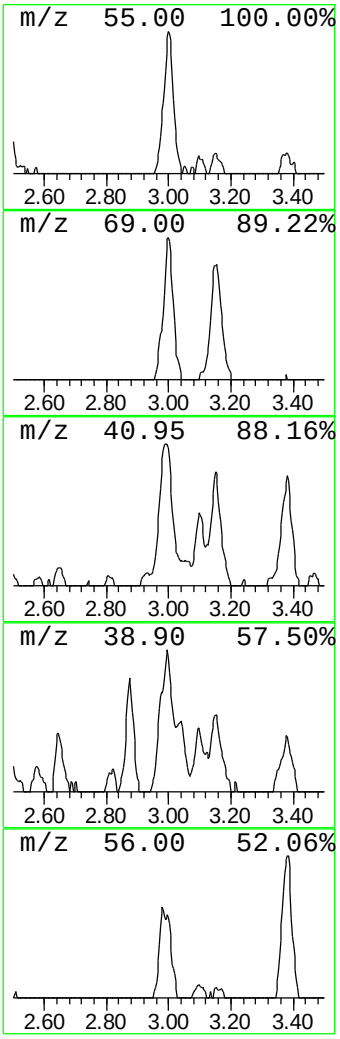
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.00	0.78 ug/L	44173	1,4-Difluorobenzene	6.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentene, 3-methyl-	84	C6H12	000760-20-3	91
2	Cyclopropane, 1-ethyl-1-methyl-	84	C6H12	053778-43-1	81
3	1-Pentene, 3-methyl-	84	C6H12	000760-20-3	74
4	1-Pentene, 3-methyl-	84	C6H12	000760-20-3	72
5	Pentane, 3-methylene-	84	C6H12	000760-21-4	59





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072120\
Data File : VU039604.D
Acq On : 21 Jul 2020 18:05
Operator : SY/MD
Sample : L3348-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAXZ3

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR072120WMA.M
Quant Title : TRACE VOA SOM01.0

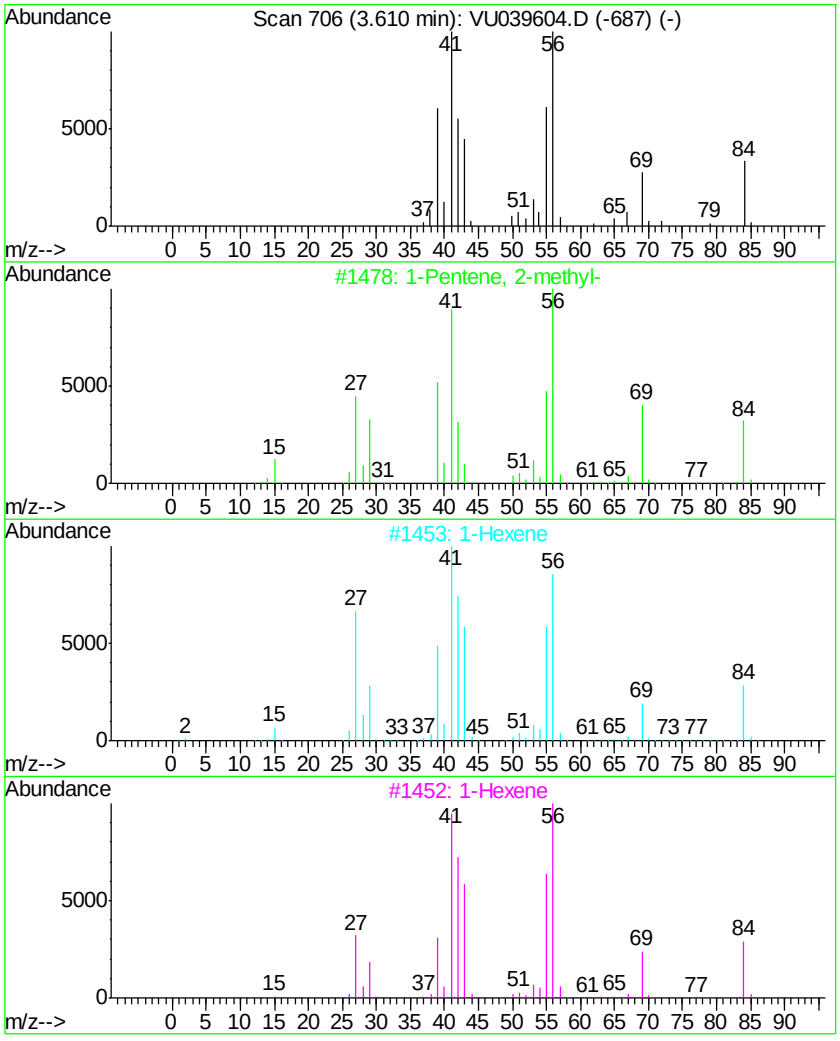
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

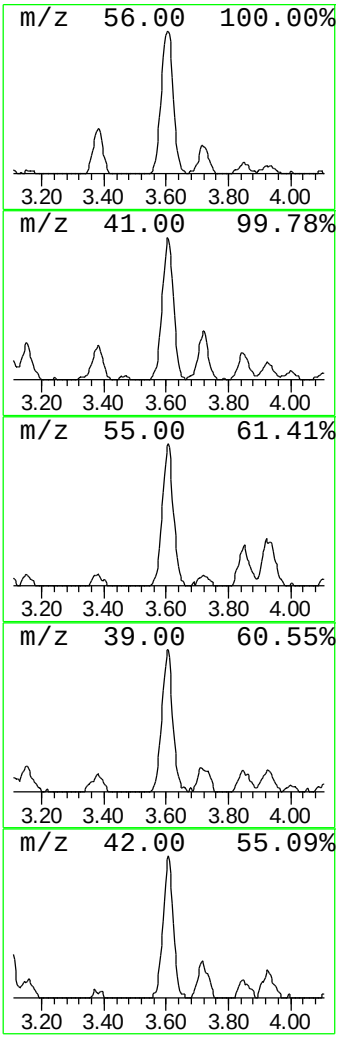
****

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.61	2.12 ug/L	120423	1,4-Difluorobenzene	6.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	87
2	1-Hexene	84	C6H12	000592-41-6	74
3	1-Hexene	84	C6H12	000592-41-6	72
4	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	62
5	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	58





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072120\
Data File : VU039604.D
Acq On : 21 Jul 2020 18:05
Operator : SY/MD
Sample : L3348-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAXZ3

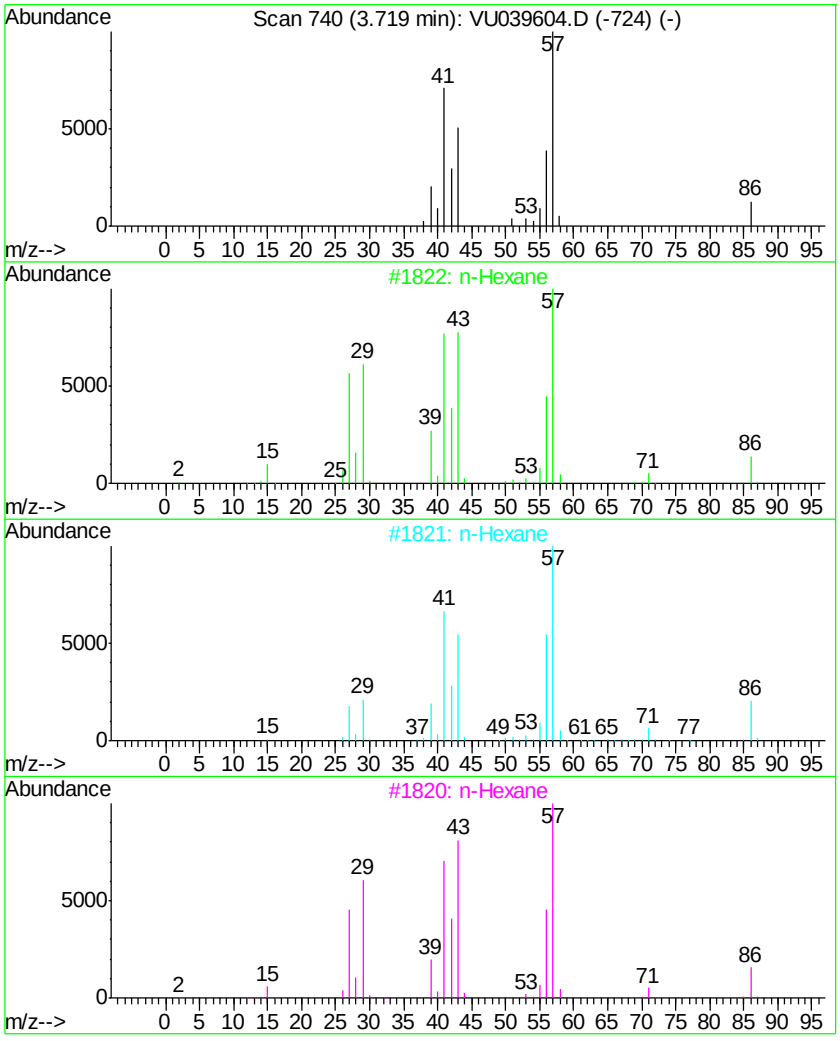
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR072120WMA.M
Quant Title : TRACE VOA SOM01.0

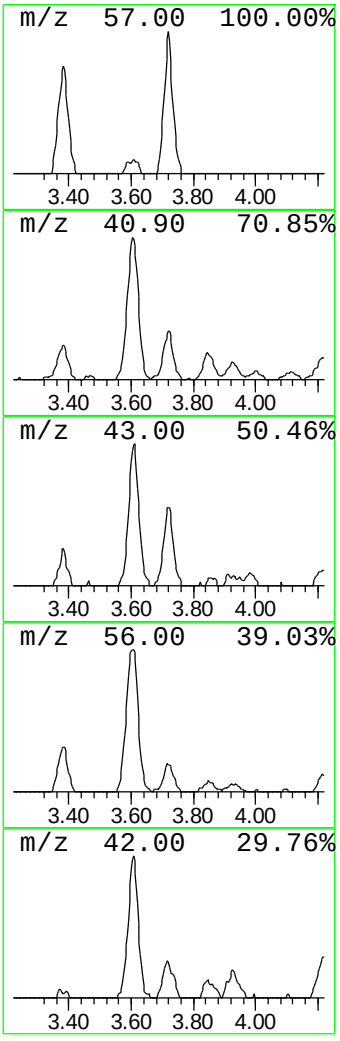
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.72	0.55 ug/L	31300	1,4-Difluorobenzene	6.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexane	86	C6H14	000110-54-3	80
2	n-Hexane	86	C6H14	000110-54-3	80
3	n-Hexane	86	C6H14	000110-54-3	72
4	1-Hexene	84	C6H12	000592-41-6	33
5	Methane, isocyanato-	57	C2H3NO	000624-83-9	32





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072120\
Data File : VU039604.D
Acq On : 21 Jul 2020 18:05
Operator : SY/MD
Sample : L3348-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAXZ3

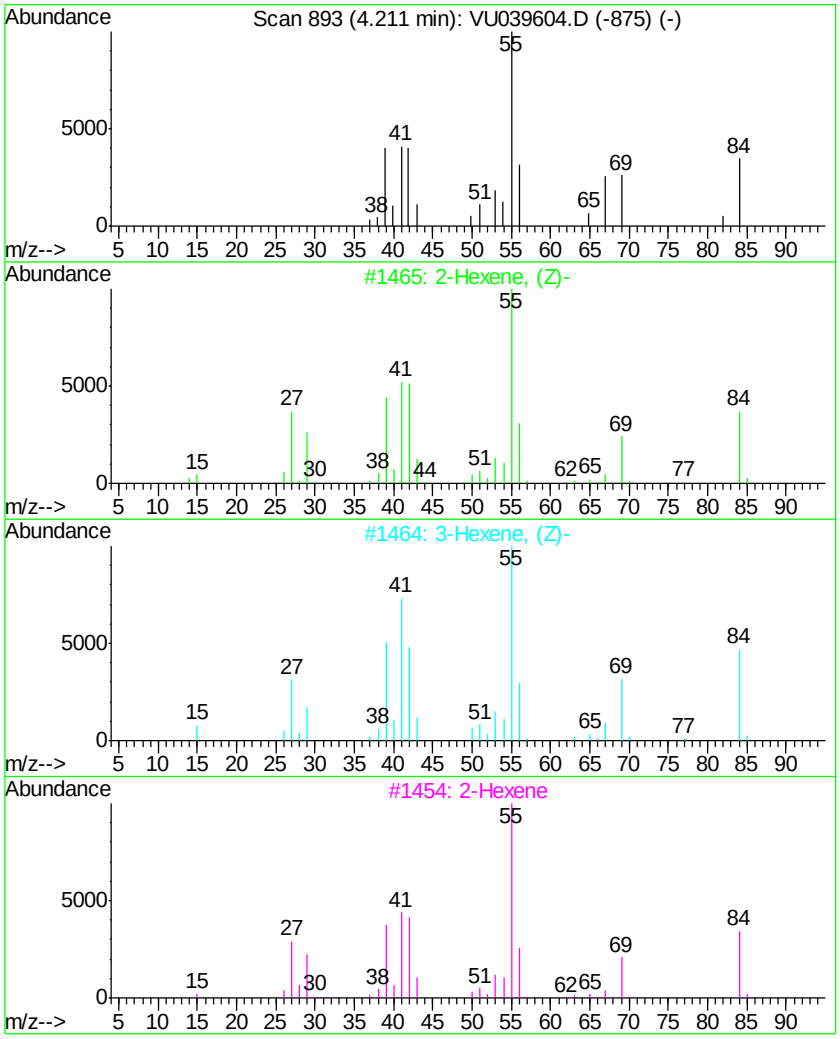
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR072120WMA.M
Quant Title : TRACE VOA SOM01.0

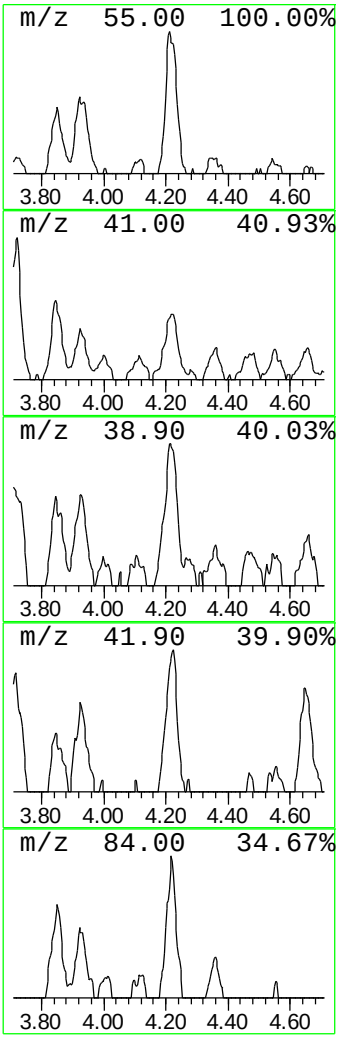
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.21	0.63 ug/L	35640	1,4-Difluorobenzene	6.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexene, (Z)-	84	C6H12	007688-21-3	90
2	3-Hexene, (Z)-	84	C6H12	007642-09-3	64
3	2-Hexene	84	C6H12	000592-43-8	58
4	3-Hexene, (E)-	84	C6H12	013269-52-8	58
5	2-Hexene, (Z)-	84	C6H12	007688-21-3	52





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072120\
Data File : VU039604.D
Acq On : 21 Jul 2020 18:05
Operator : SY/MD
Sample : L3348-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAXZ3

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR072120WMA.M
Quant Title : TRACE VOA SOM01.0

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

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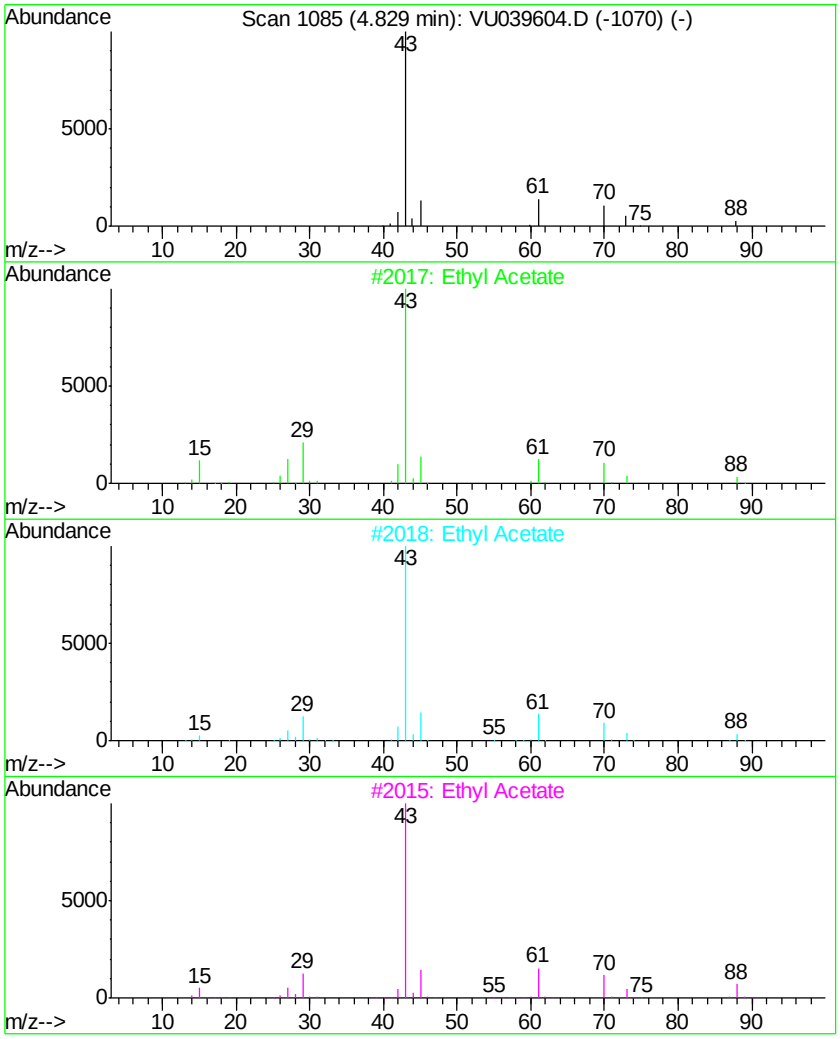
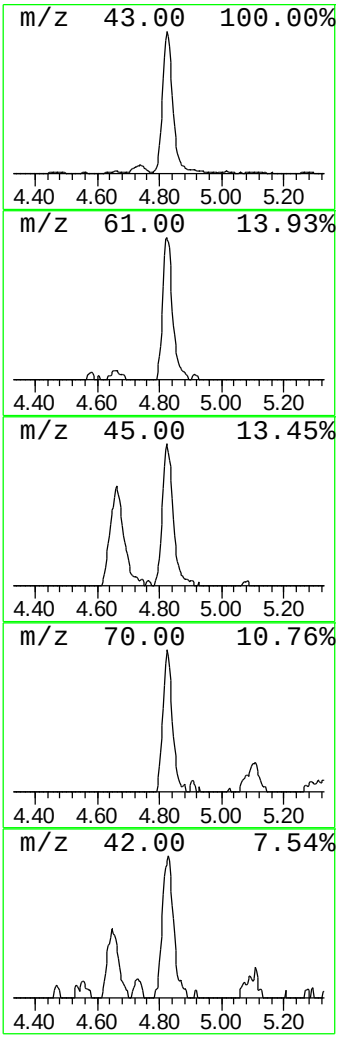
Peak Number 12 Ethyl Acetate Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.83	1.88 ug/L	106520	1,4-Difluorobenzene	6.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethyl Acetate	88	C4H8O2	000141-78-6	90
2	Ethyl Acetate	88	C4H8O2	000141-78-6	90
3	Ethyl Acetate	88	C4H8O2	000141-78-6	83
4	Ethyl Acetate	88	C4H8O2	000141-78-6	72
5	CH3C(O)CH2CH2OH	88	C4H8O2	000590-90-9	42





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072120\
Data File : VU039604.D
Acq On : 21 Jul 2020 18:05
Operator : SY/MD
Sample : L3348-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAXZ3

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR072120WMA.M
Quant Title : TRACE VOA SOM01.0

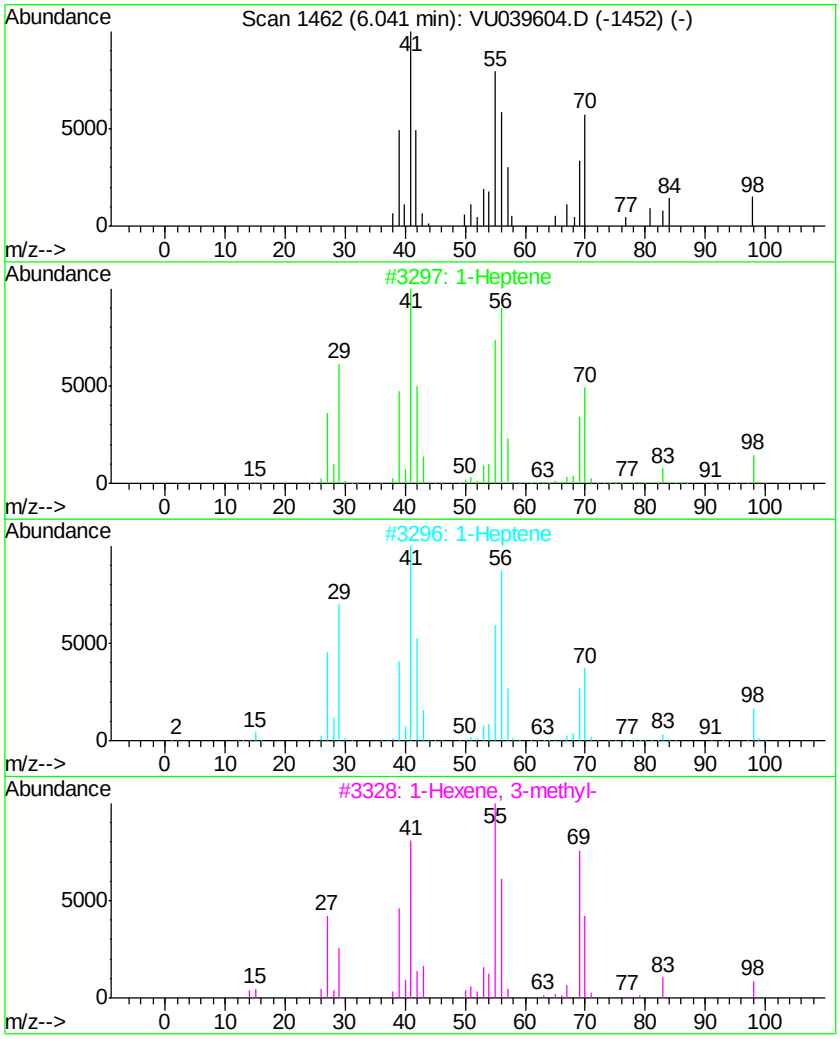
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

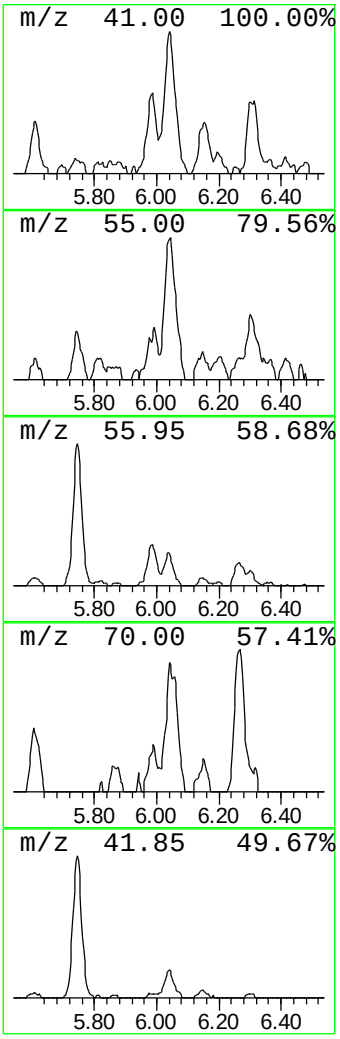
****

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.04	0.75 ug/L	42823	1,4-Difluorobenzene	6.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptene	98	C7H14	000592-76-7	70
2	1-Heptene	98	C7H14	000592-76-7	62
3	1-Hexene, 3-methyl-	98	C7H14	003404-61-3	58
4	Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	53
5	2-Oxetanone, 3,3-dimethyl-	100	C5H8O2	001955-45-9	53





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU072120\
Data File : VU039604.D
Acq On : 21 Jul 2020 18:05
Operator : SY/MD
Sample : L3348-11
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GAXZ3

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR072120WMA.M
Quant Title : TRACE VOA SOM01.0

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...	1.37	12.1	ug/L	688985	1	6.27	283681	5.0
(DEL) Alkane: Str...	1.50	0.7	ug/L	41859	1	6.27	283681	5.0
(DEL) Alkane: Str...	1.74	1.3	ug/L	75358	1	6.27	283681	5.0
(DEL) Alkane: Str...	2.01	1.3	ug/L	74434	1	6.27	283681	5.0
(DEL) Alkane: Str...	2.17	3.4	ug/L	191483	1	6.27	283681	5.0
(DEL) Alkane: Str...	2.23	3.6	ug/L	206090	1	6.27	283681	5.0
(DEL) Alkane: Str...	2.43	1.2	ug/L	66587	1	6.27	283681	5.0
(DEL) Alkane: Str...	3.00	0.8	ug/L	44173	1	6.27	283681	5.0
(DEL) Alkane: Str...	3.61	2.1	ug/L	120423	1	6.27	283681	5.0
(DEL) Alkane: Str...	3.72	0.6	ug/L	31300	1	6.27	283681	5.0
(DEL) Alkane: Str...	4.21	0.6	ug/L	35640	1	6.27	283681	5.0
Ethyl Acetate	4.83	1.9	ug/L	106520	1	6.27	283681	5.0
(DEL) Alkane: Str...	6.04	0.8	ug/L	42823	1	6.27	283681	5.0