LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061919\
Data File : VU032859.D
Acq On : 19 Jun 2019 15:35
Operator : JC/SP
Sample : K3413-17
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GALG5

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\SOMUTR060419WMA.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	1.399	88	96	103	rBV2	84497	86352	4.55%	0.665%
2	1.444	103	110	127	rVB	79724	94452	4.98%	0.728%
3	1.678	175	183	194	rBV	39009	48042	2.53%	0.370%
4	1.756	197	207	220	rVB	153890	200306	10.56%	1.543%
5	1.945	257	266	281	rVB4	32547	53055	2.80%	0.409%
6	2.183	331	340	353	rVB	26585	39367	2.08%	0.303%
7	2.299	356	376	395	rBV2	973800	1896276	100.00%	14.608%
8	2.698	484	500	519	rBV	827167	1719266	90.67%	13.244%
9	2.781	519	526	542	rVB2	39358	73395	3.87%	0.565%
10	2.984	576	589	609	rVB	71349	149820	7.90%	1.154%
11	3.836	834	854	876	rBV2	34895	104415	5.51%	0.804%
12	3.977	878	898	916	rVV2	287959	788066	41.56%	6.071%
13	4.077	917	929	947	rVB	40838	104527	5.51%	0.805%
14	4.190	948	964	997	rBV	66531	197934	10.44%	1.525%
15	4.640	1088	1104	1116	rBV	59753	137562	7.25%	1.060%
16	4.720	1116	1129	1156	rVB2	47823	140095	7.39%	1.079%
17	4.980	1195	1210	1221	rBV4	27806	68797	3.63%	0.530%
18	5.067	1221	1237	1261	rVB	575505	1373522	72.43%	10.581%
19	5.247	1268	1293	1302	rBV8	29590	85881	4.53%	0.662%
20	5.331	1302	1319	1328	rVV2	121607	336591	17.75%	2.593%
21	5.382	1328	1335	1349	rVV	94323	190316	10.04%	1.466%
22	5.476	1349	1364	1367	rVV3	69005	134590	7.10%	1.037%
23	5.524	1368	1379	1397	rVV	434085	1069925	56.42%	8.242%
24	5.881	1476	1490	1505	rBV	119374	235336	12.41%	1.813%
25	6.324	1615	1628	1638	rBV2	77373	153909	8.12%	1.186%
26	6.386	1638	1647	1662	rVV4	43055	106288	5.61%	0.819%
27	6.466	1662	1672	1680	rVV2	37732	70816	3.73%	0.546%
28	6.524	1680	1690	1700	rVV3	64397	125790	6.63%	0.969%
29	6.578	1701	1707	1718	rVB	14302	24741	1.30%	0.191%
30	6.730	1737	1754	1768	rBV3	41572	88809	4.68%	0.684%
31	6.916	1792	1812	1829	rVB	170772	384175	20.26%	2.959%
32	7.041	1836	1851	1862	rBV	149094	301567	15.90%	2.323%
33	7.096	1862	1868	1876	rVV	24314	42900	2.26%	0.330%
34	7.225	1895	1908	1922	rVV	46688	106020	5.59%	0.817%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061919\
Data File : VU032859.D
Acq On : 19 Jun 2019 15:35
Operator : JC/SP
Sample : K3413-17
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GALG5

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\SOMUTR060419WMA.M
Title : TRACE VOA SOM01.0

35	7.289	1922	1928	1942	rVV3	18391	38378	2.02%	0.296%
36	7.434	1961	1973	1986	rVB4	14180	28423	1.50%	0.219%
37	7.524	1986	2001	2002	rBV4	28290	42964	2.27%	0.331%
38	7.559	2003	2012	2028	rVV	165985	303048	15.98%	2.334%
39	7.701	2046	2056	2072	rVV6	10166	21646	1.14%	0.167%
40	7.845	2089	2101	2112	rBV	27488	47739	2.52%	0.368%
41	7.910	2112	2121	2134	rVB3	22521	41800	2.20%	0.322%
42	8.038	2139	2161	2171	rBV3	24321	50039	2.64%	0.385%
43	8.308	2232	2245	2267	rBV	215203	402858	21.24%	3.103%
44	8.482	2293	2299	2316	rVB9	11347	22795	1.20%	0.176%
45	8.601	2326	2336	2343	rBV2	13639	23822	1.26%	0.184%
46	9.083	2475	2486	2505	rBV	176046	294404	15.53%	2.268%
47	9.247	2525	2537	2548	rBV	19138	32407	1.71%	0.250%
48	9.376	2559	2577	2590	rVB3	13339	31619	1.67%	0.244%
49	10.427	2894	2904	2916	rBV	67842	107516	5.67%	0.828%
50	10.967	3059	3072	3087	rBV2	43509	70849	3.74%	0.546%
51	11.144	3117	3127	3142	rVB2	22970	36275	1.91%	0.279%
52	11.479	3220	3231	3250	rBV	191348	310656	16.38%	2.393%
53	11.565	3250	3258	3273	rVB2	13395	20852	1.10%	0.161%
54	11.771	3310	3322	3329	rBV4	13866	28613	1.51%	0.220%
55	11.855	3338	3348	3369	rVB	176133	291900	15.39%	2.249%

Sum of corrected areas: 12981506

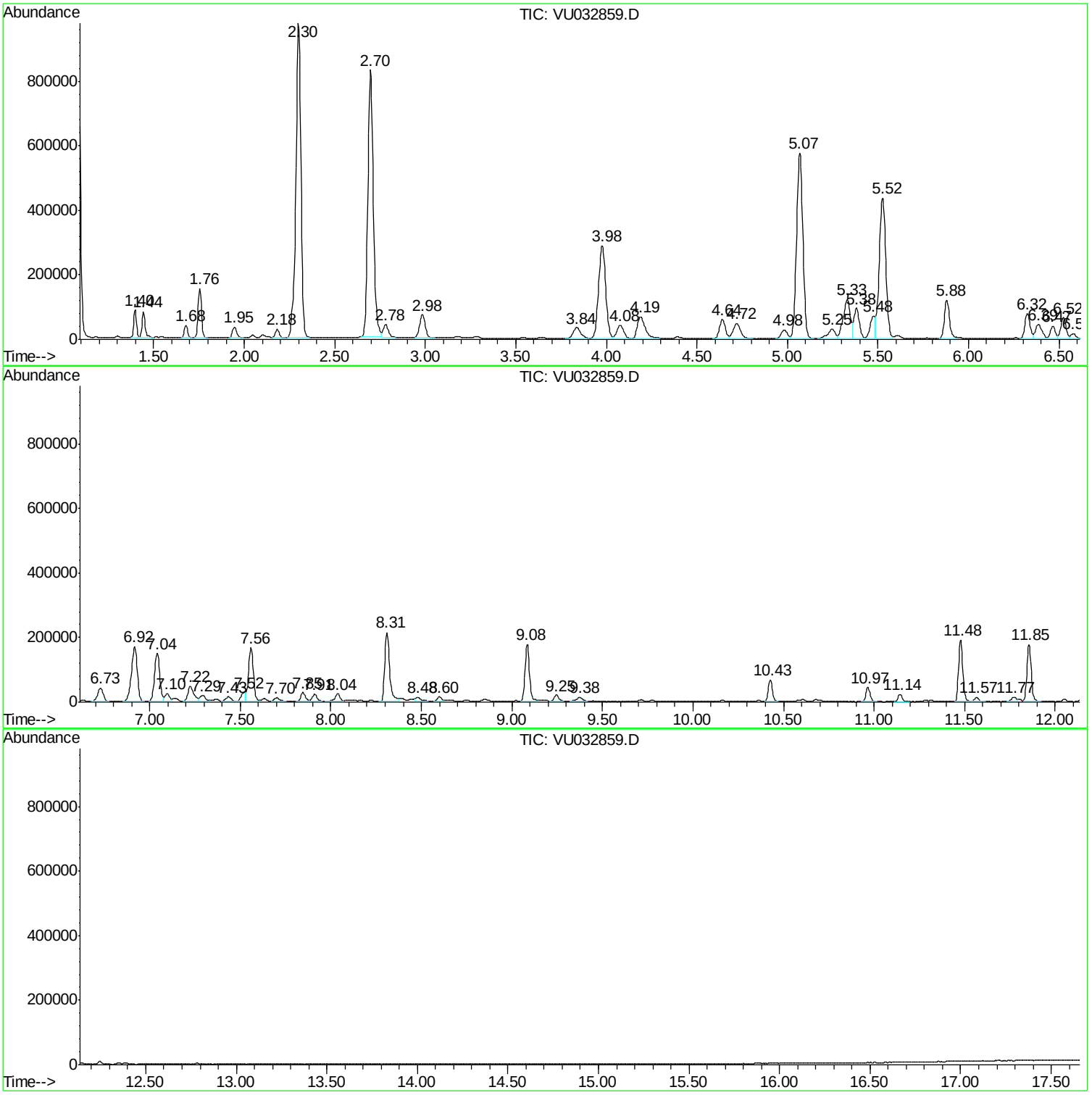
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061919\
Data File : VU032859.D
Acq On : 19 Jun 2019 15:35
Operator : JC/SP
Sample : K3413-17
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GALG5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.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\VU061919\
Data File : VU032859.D
Acq On : 19 Jun 2019 15:35
Operator : JC/SP
Sample : K3413-17
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GALG5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

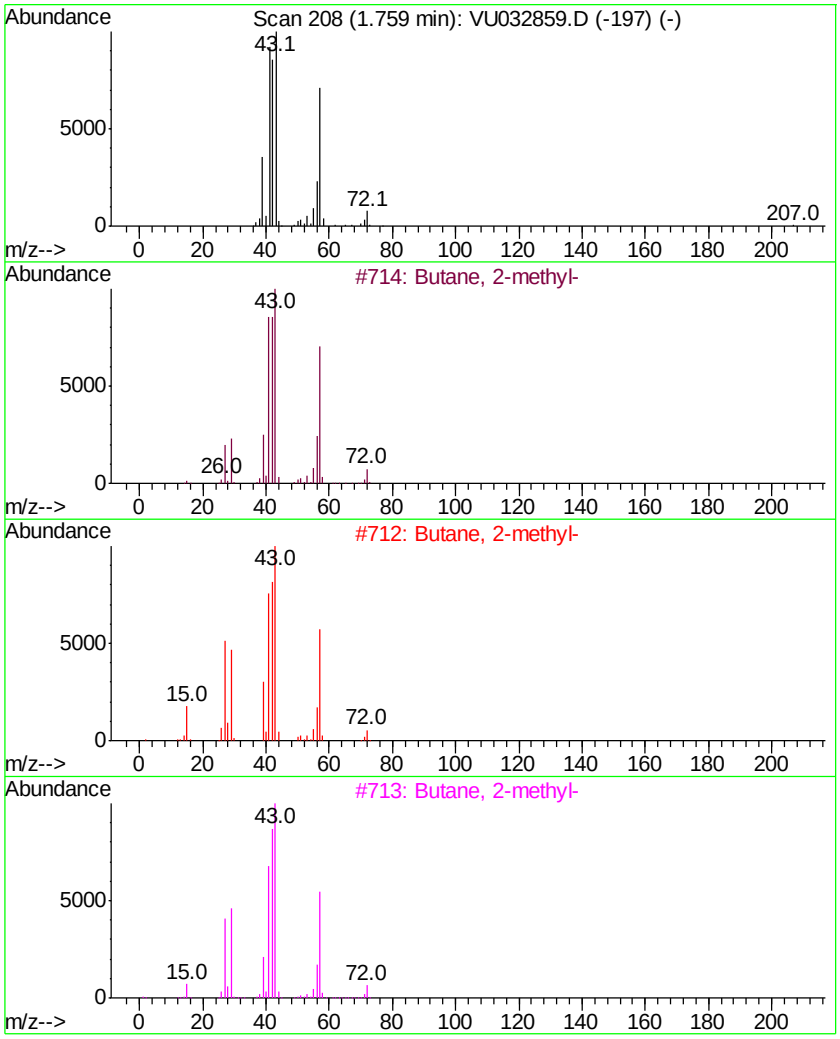
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

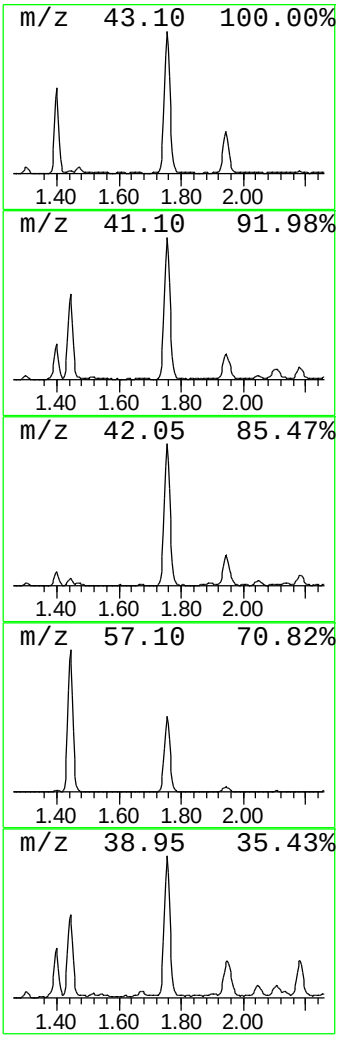
****

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.76	4.26 ug/L	200306	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methyl-	72	C5H12	000078-78-4	91
2	Butane, 2-methyl-	72	C5H12	000078-78-4	86
3	Butane, 2-methyl-	72	C5H12	000078-78-4	80
4	Oxirane, trimethyl-	86	C5H10O	005076-19-7	42
5	3-Buten-1-ol	72	C4H8O	000627-27-0	38





Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061919\
Data File : VU032859.D
Acq On : 19 Jun 2019 15:35
Operator : JC/SP
Sample : K3413-17
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GALG5

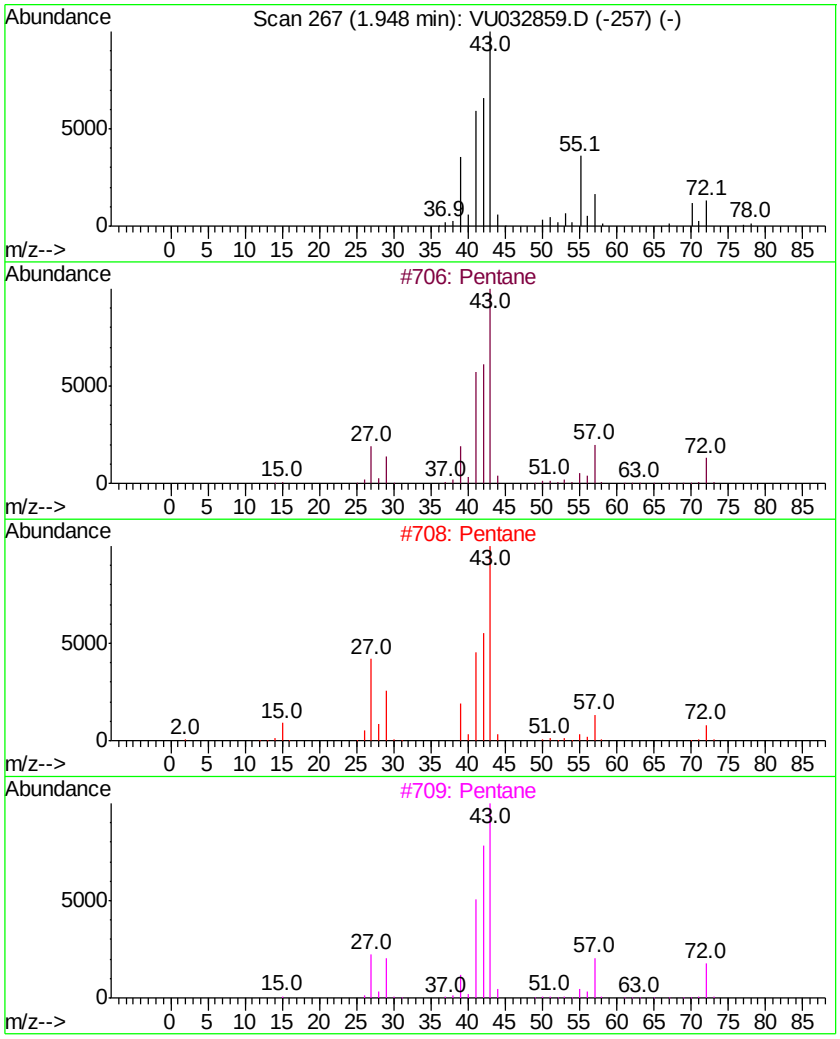
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

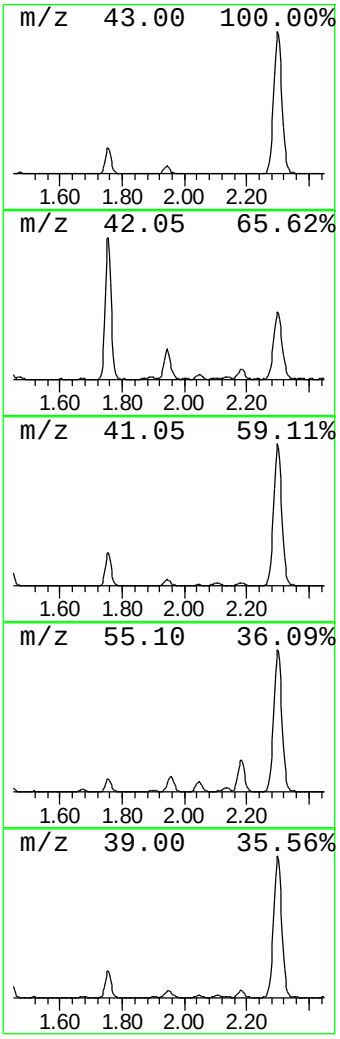
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.95	1.13 ug/L	53055	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane	72	C5H12	000109-66-0	86
2	Pentane	72	C5H12	000109-66-0	72
3	Pentane	72	C5H12	000109-66-0	64
4	Pentane	72	C5H12	000109-66-0	64
5	Butane, 2-chloro-3-methyl-	106	C5H11Cl	000631-65-2	38





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU061919\
Data File : VU032859.D
Acq On : 19 Jun 2019 15:35
Operator : JC/SP
Sample : K3413-17
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GALG5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

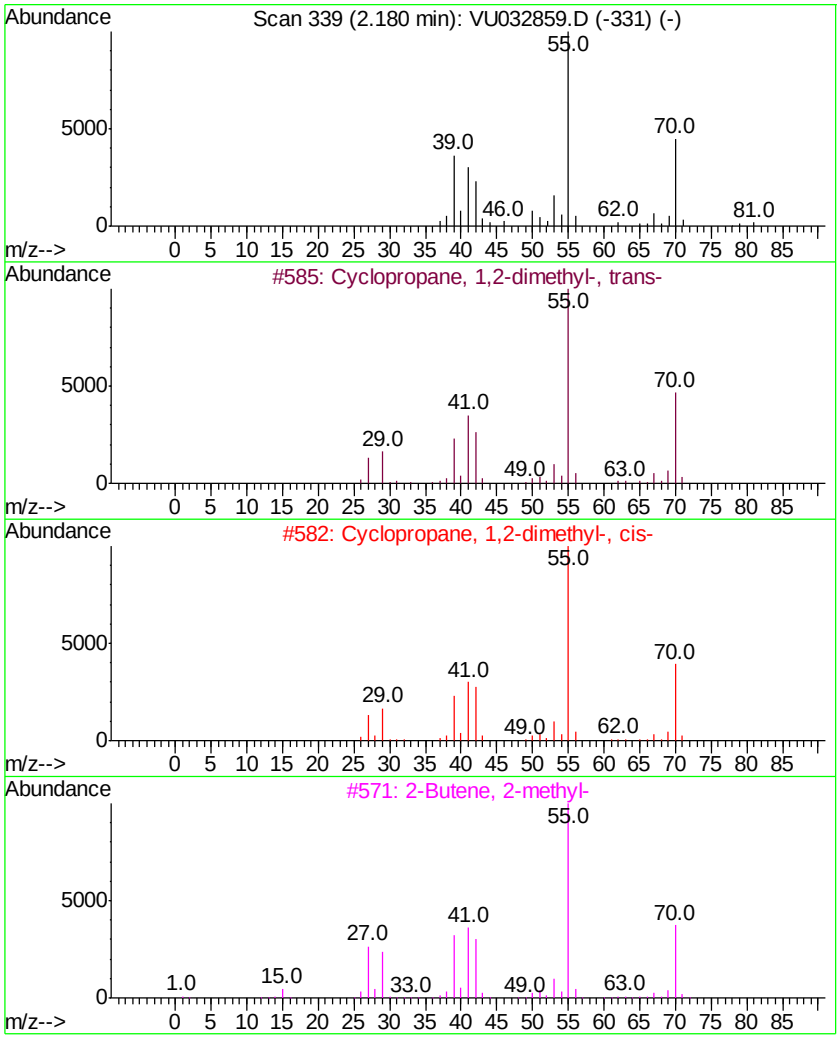
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

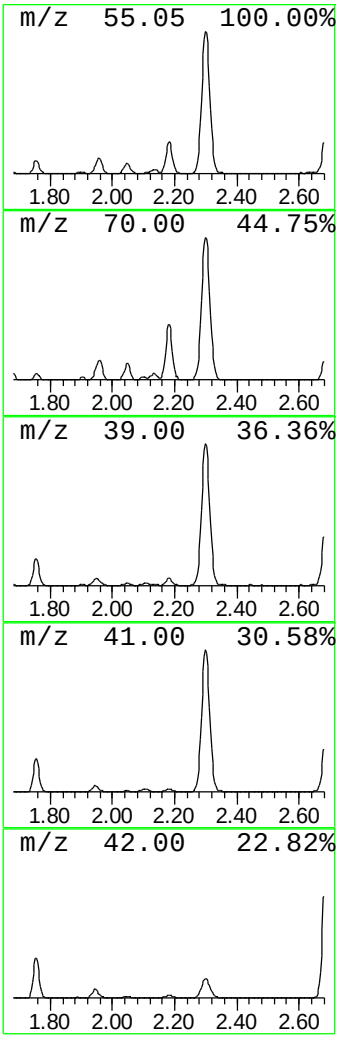
****

Peak Number 3 (DEL) Alkane: Cyclic2.18 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.18	0.84 ug/L	39367	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane, 1,2-dimethyl-, trans-	70	C5H10	002402-06-4	86
2	Cyclopropane, 1,2-dimethyl-, cis-	70	C5H10	000930-18-7	86
3	2-Butene, 2-methyl-	70	C5H10	000513-35-9	86
4	Cyclopropane, 1,1-dimethyl-	70	C5H10	001630-94-0	83
5	2-Pentene, (E)-	70	C5H10	000646-04-8	80





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU061919\
Data File : VU032859.D
Acq On : 19 Jun 2019 15:35
Operator : JC/SP
Sample : K3413-17
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GALG5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

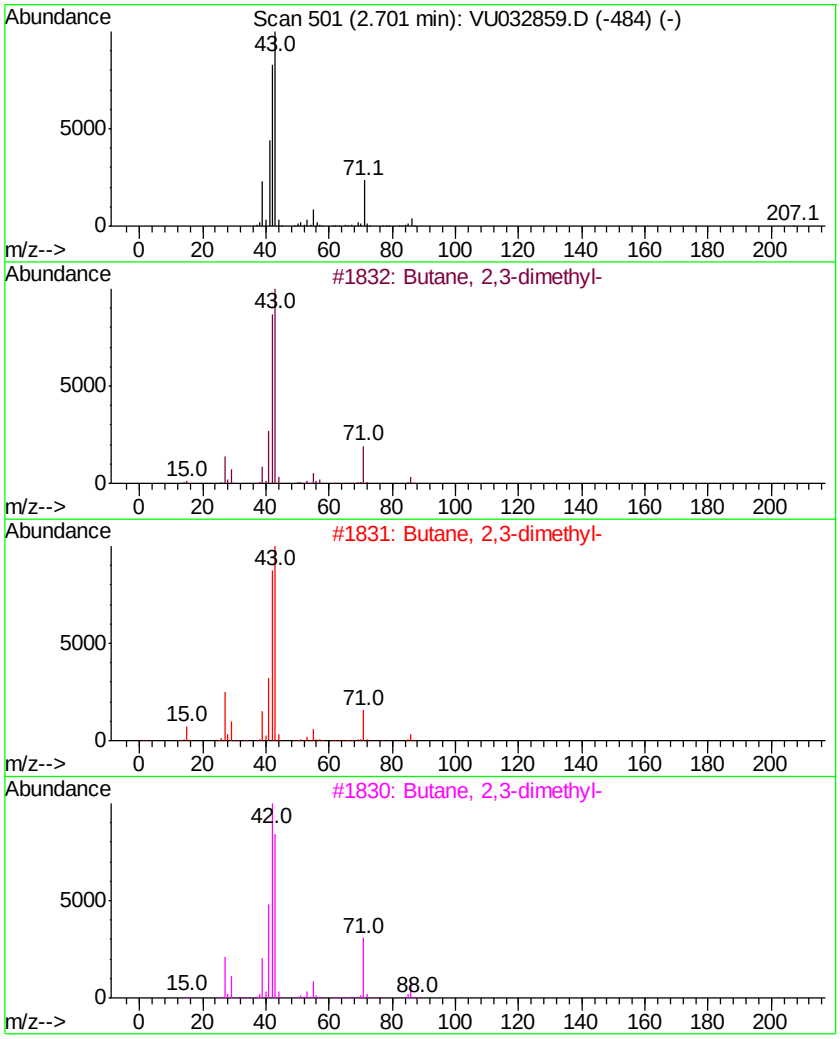
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

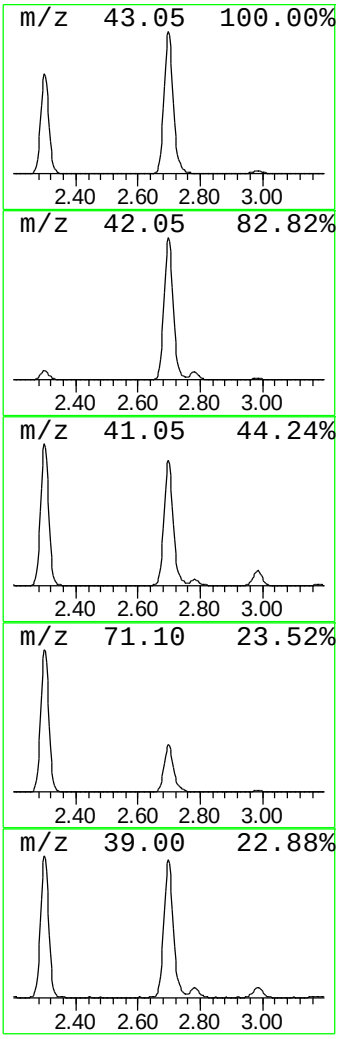
****

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.70	36.53 ug/L	1719270	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	86
2	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	86
3	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	72
4	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	49
5	Pentane, 2-methyl-	86	C6H14	000107-83-5	38





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061919\
Data File : VU032859.D
Acq On : 19 Jun 2019 15:35
Operator : JC/SP
Sample : K3413-17
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GALG5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

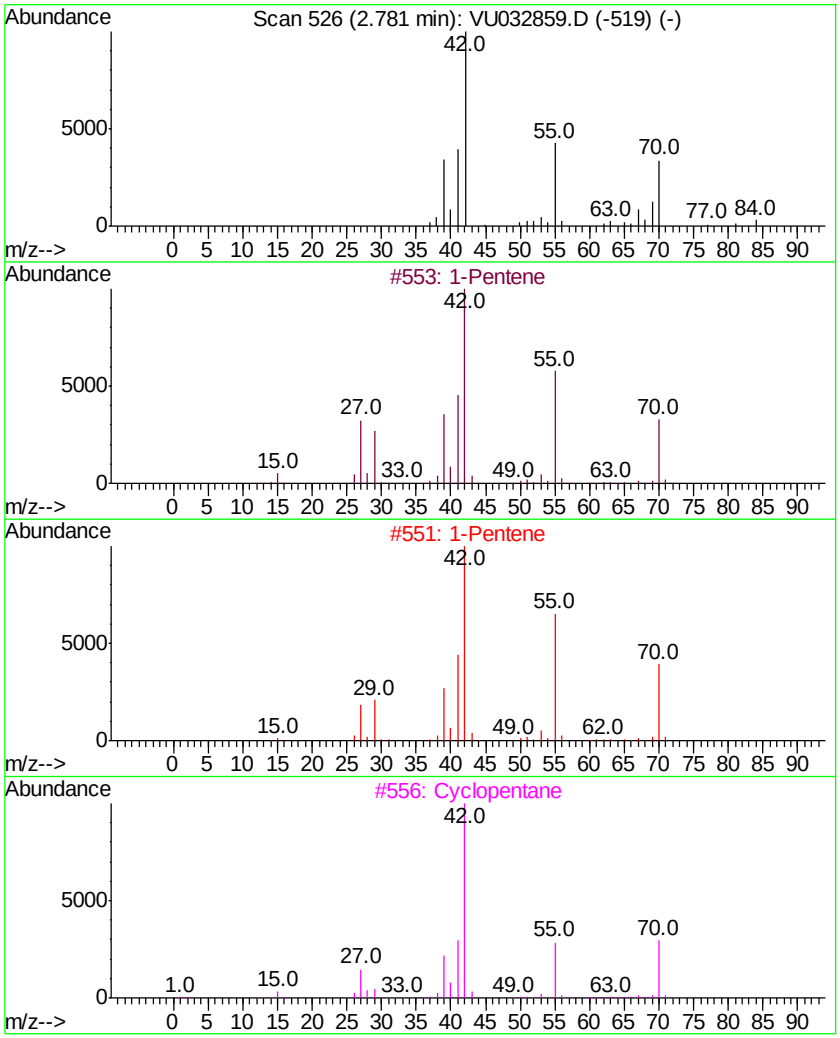
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

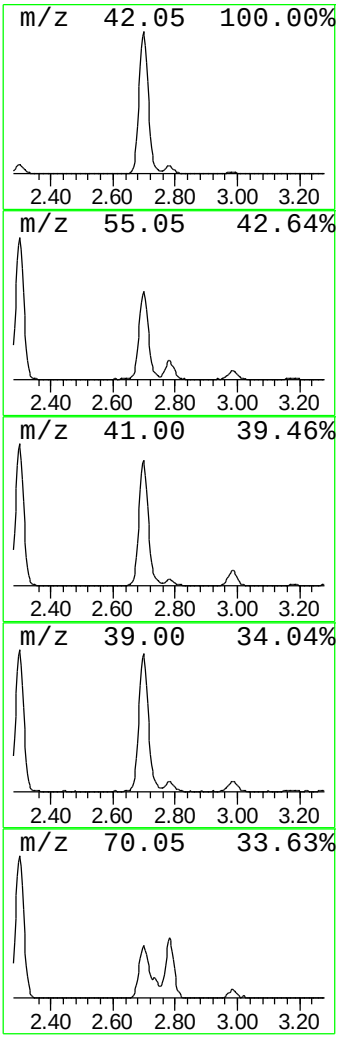
****

Peak Number 5 (DEL) Alkane: Cyclic2.78 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.78	1.56 ug/L	73395	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Pentene	70	C5H10	000109-67-1	80
2	1-Pentene	70	C5H10	000109-67-1	72
3	Cyclopentane	70	C5H10	000287-92-3	72
4	Cyclobutane, methyl-	70	C5H10	000598-61-8	59
5	Cyclopropane, ethyl-	70	C5H10	001191-96-4	59





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Acq On : 19 Jun 2019 15:35
Operator : JC/SP
Sample : K3413-17
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GALG5

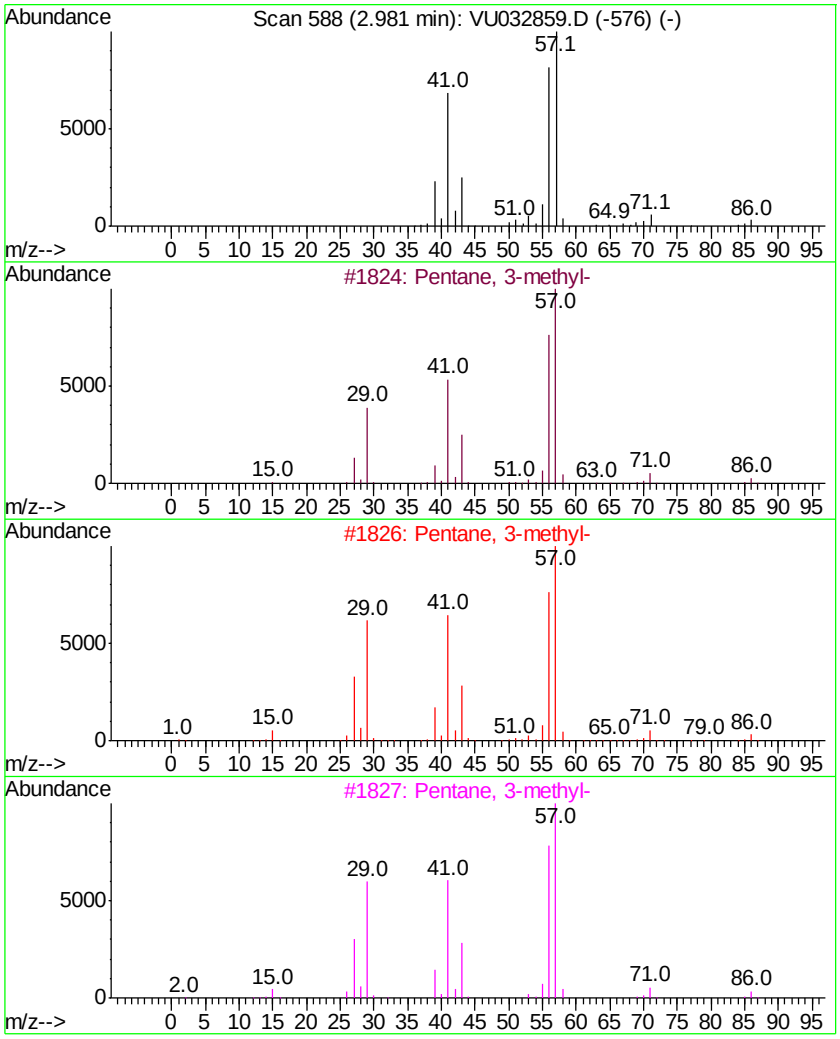
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

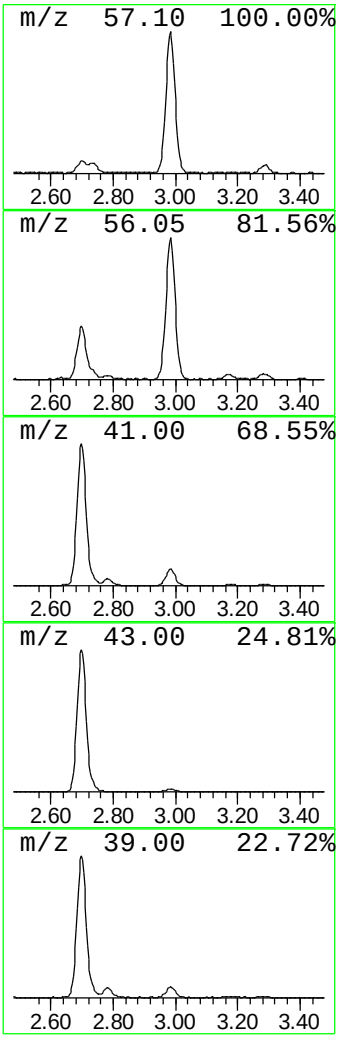
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.98	3.18 ug/L	149820	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 3-methyl-	86	C6H14	000096-14-0	90
2	Pentane, 3-methyl-	86	C6H14	000096-14-0	90
3	Pentane, 3-methyl-	86	C6H14	000096-14-0	90
4	Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	74
5	3,4-Dimethyldihydrofuran-2,5-dione	128	C6H8O3	007475-92-5	53





Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061919\
Data File : VU032859.D
Acq On : 19 Jun 2019 15:35
Operator : JC/SP
Sample : K3413-17
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GALG5

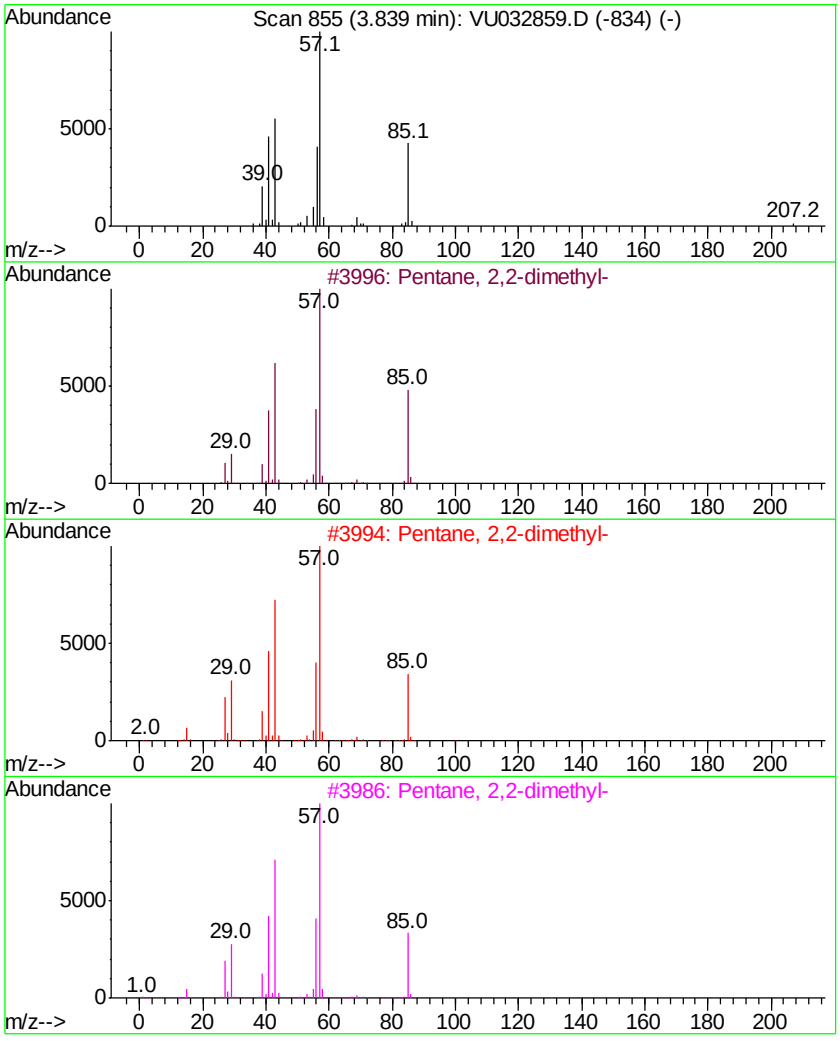
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

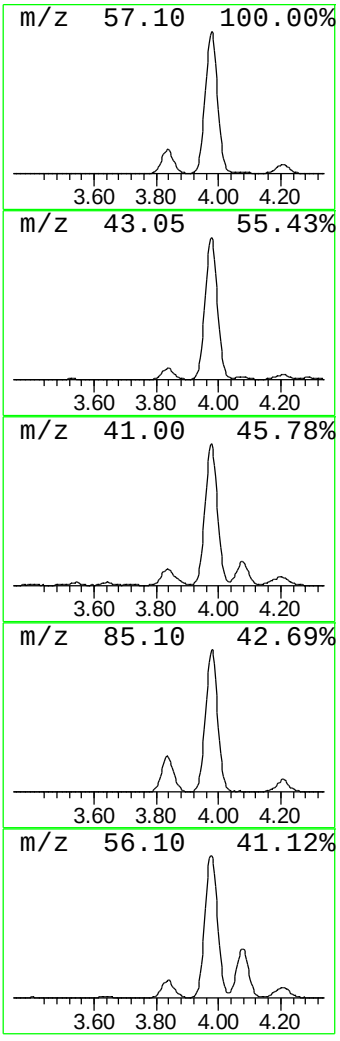
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.84	2.22 ug/L	104415	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	83
2	Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	78
3	Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	64
4	Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	59
5	Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	59





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU061919\
Data File : VU032859.D
Acq On : 19 Jun 2019 15:35
Operator : JC/SP
Sample : K3413-17
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GALG5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

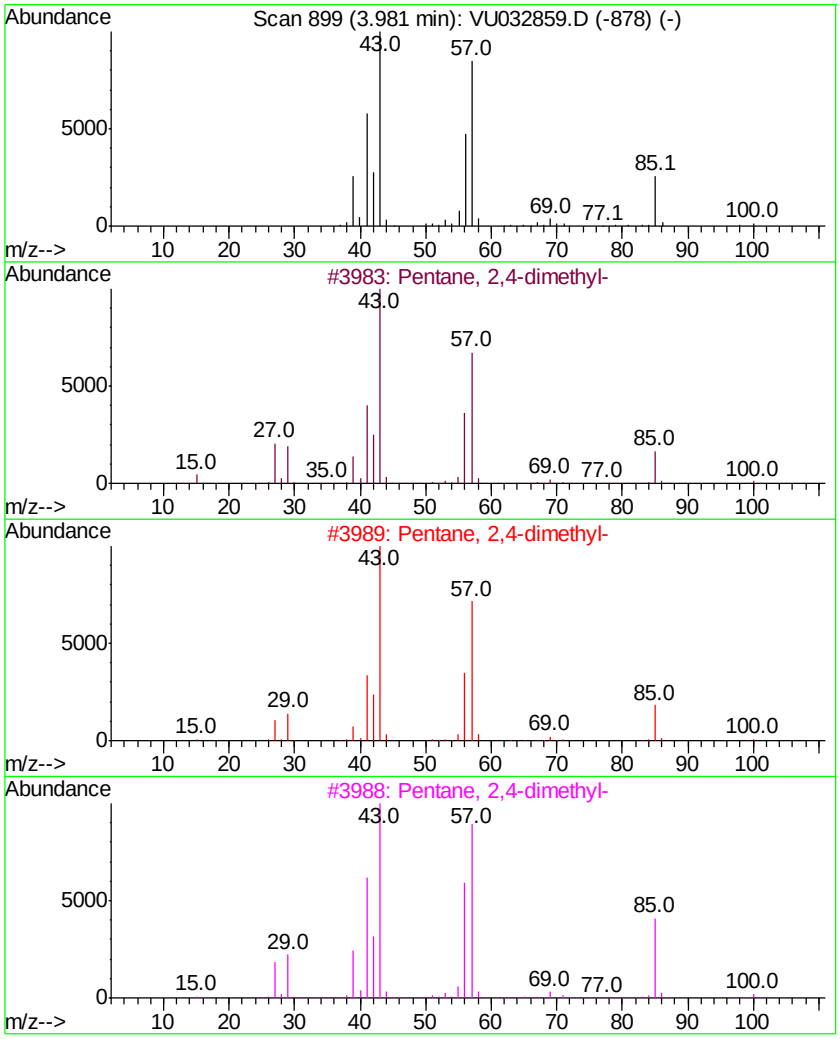
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

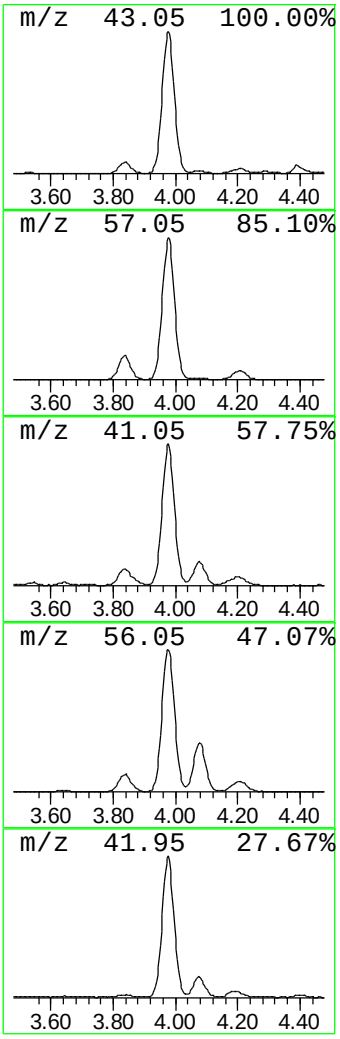
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.98	16.74 ug/L	788066	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	91
2	Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	90
3	Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	80
4	Hexane, 2-methyl-	100	C7H16	000591-76-4	72
5	Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	59





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU061919\
Data File : VU032859.D
Acq On : 19 Jun 2019 15:35
Operator : JC/SP
Sample : K3413-17
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GALG5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

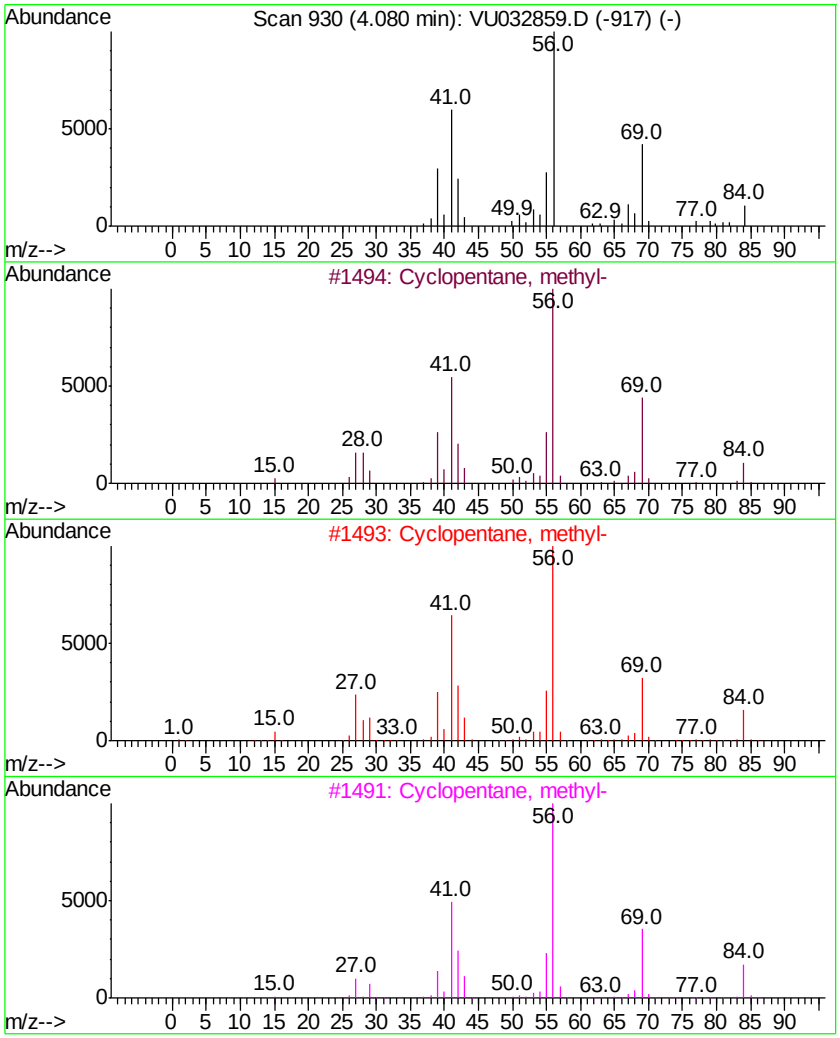
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

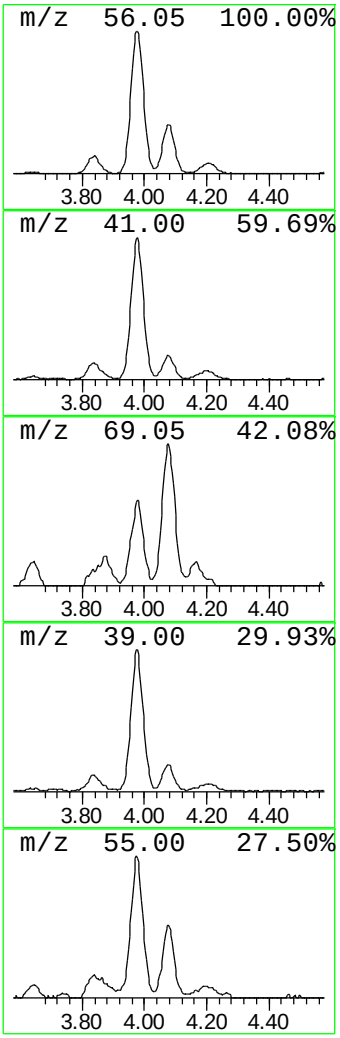
****

Peak Number 9 (DEL) Alkane: Cyclic4.08 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.08	2.22 ug/L	104527	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	87
2	Cyclopentane, methyl-	84	C6H12	000096-37-7	86
3	Cyclopentane, methyl-	84	C6H12	000096-37-7	64
4	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	59
5	Cyclobutane	56	C4H8	000287-23-0	47





Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061919\
Data File : VU032859.D
Acq On : 19 Jun 2019 15:35
Operator : JC/SP
Sample : K3413-17
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GALG5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

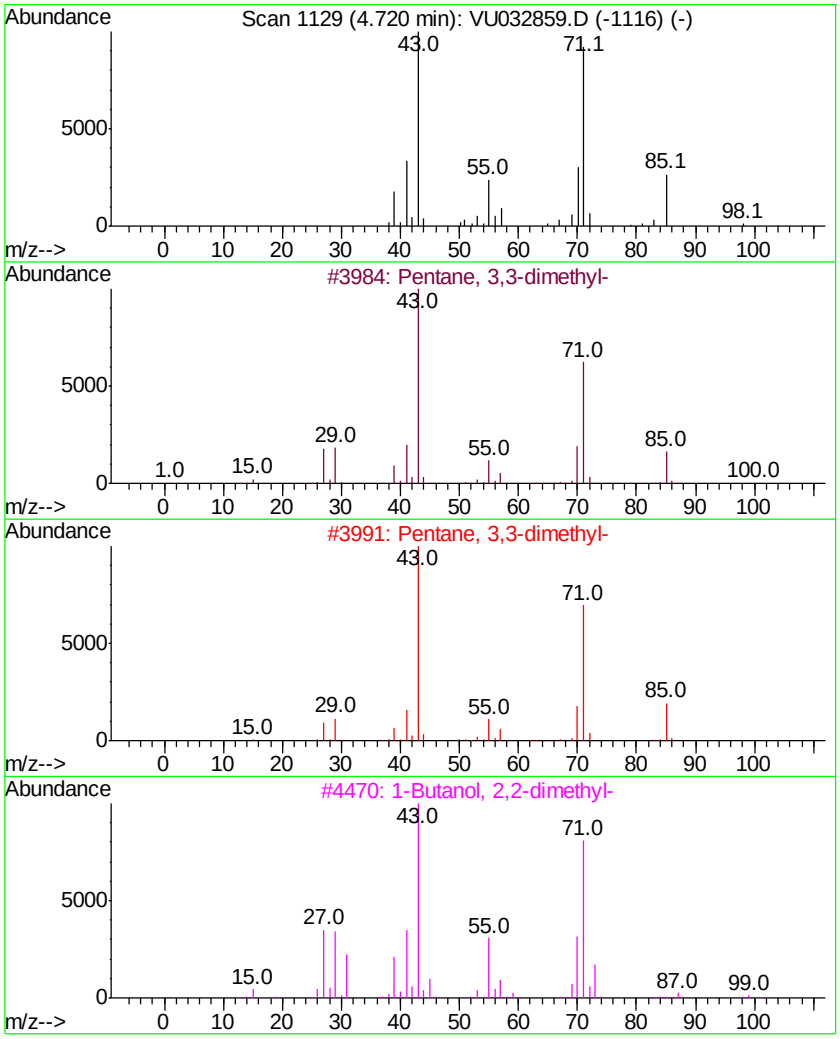
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

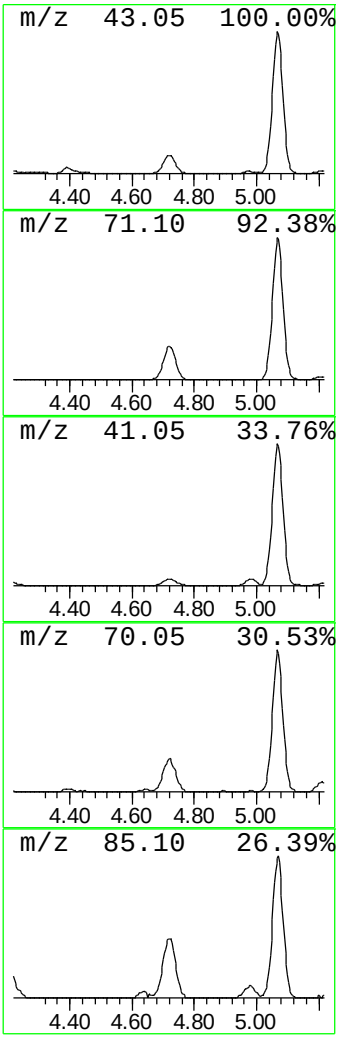
****

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.72	2.98 ug/L	140095	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	78
2	Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	78
3	1-Butanol, 2,2-dimethyl-	102	C6H14O	001185-33-7	56
4	Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	50
5	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	50





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061919\
Data File : VU032859.D
Acq On : 19 Jun 2019 15:35
Operator : JC/SP
Sample : K3413-17
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GALG5

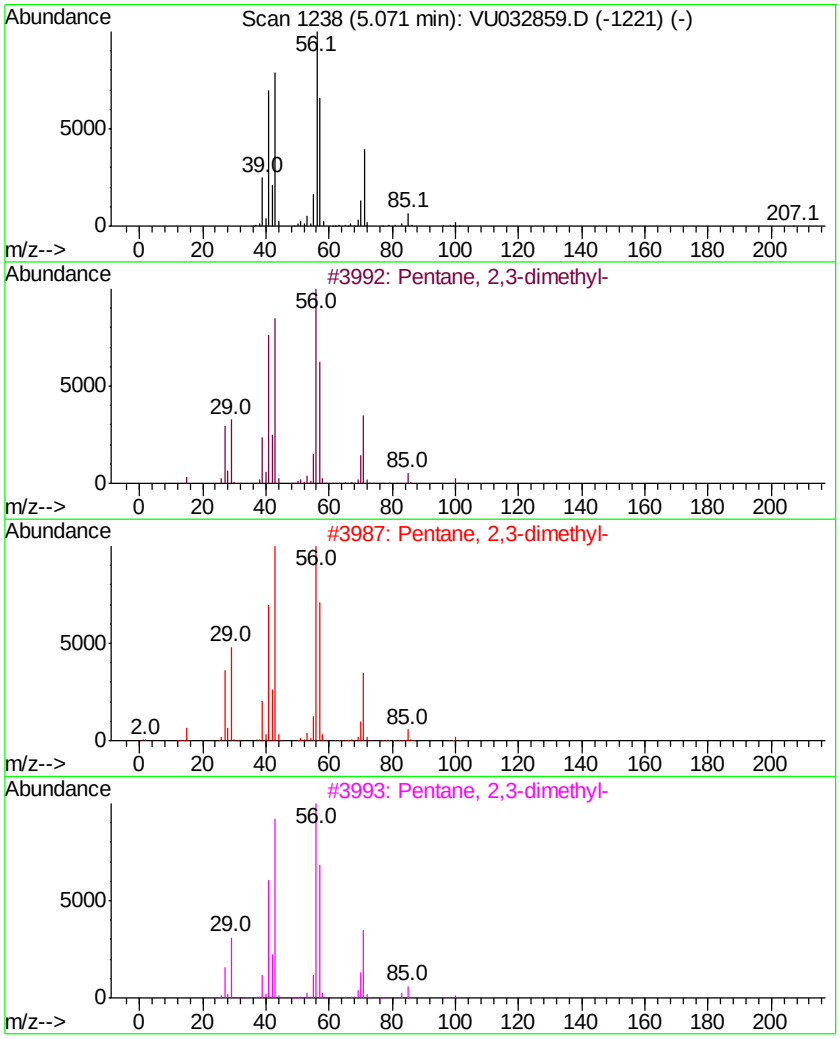
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

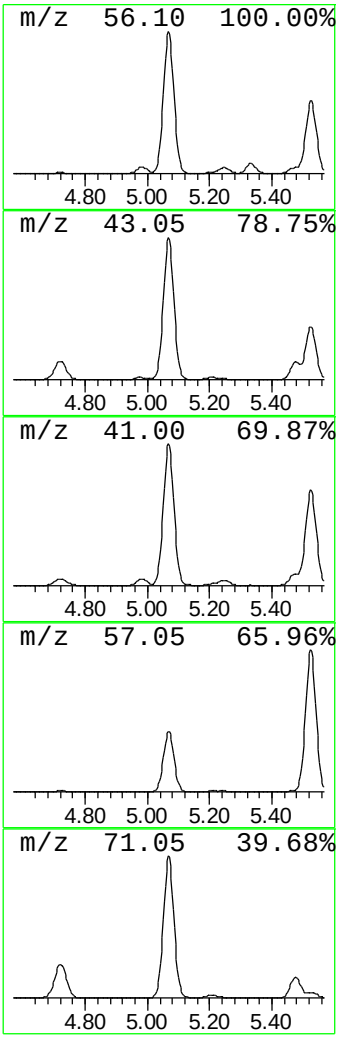
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.07	29.18 ug/L	1373520	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	95
2	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	91
3	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	91
4	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	91
5	Aziridine, 2-methyl-	57	C3H7N	000075-55-8	43





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061919\
Data File : VU032859.D
Acq On : 19 Jun 2019 15:35
Operator : JC/SP
Sample : K3413-17
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GALG5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

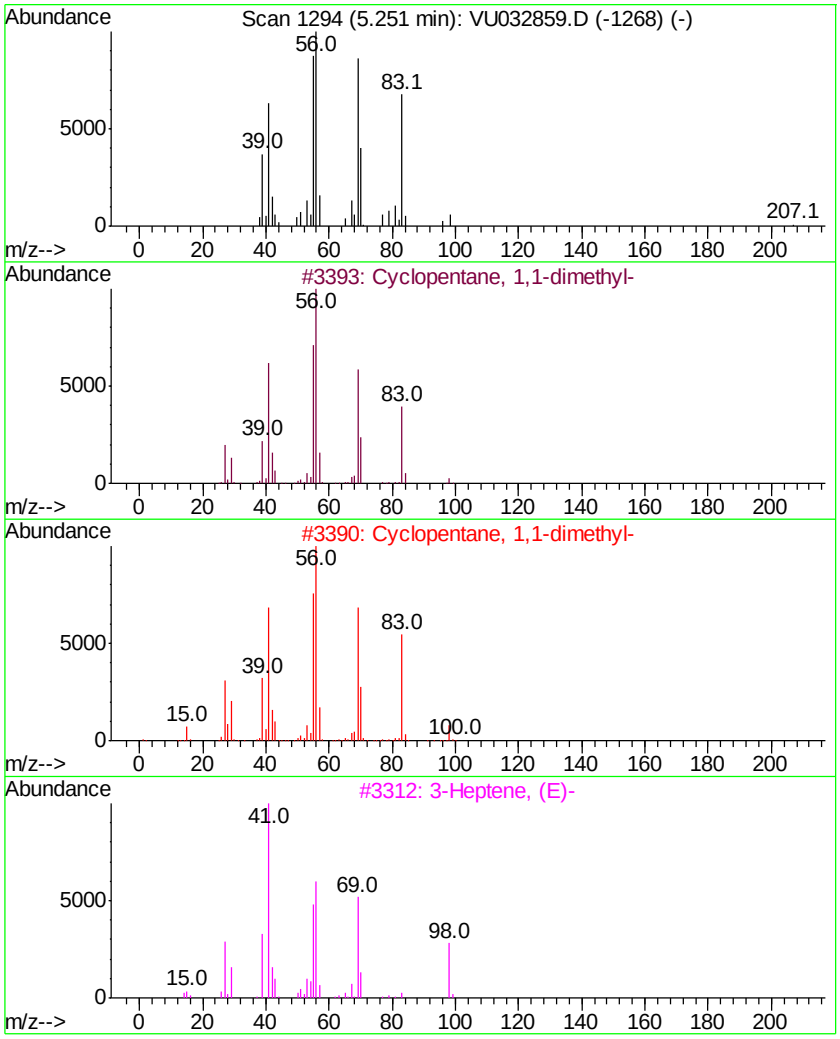
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

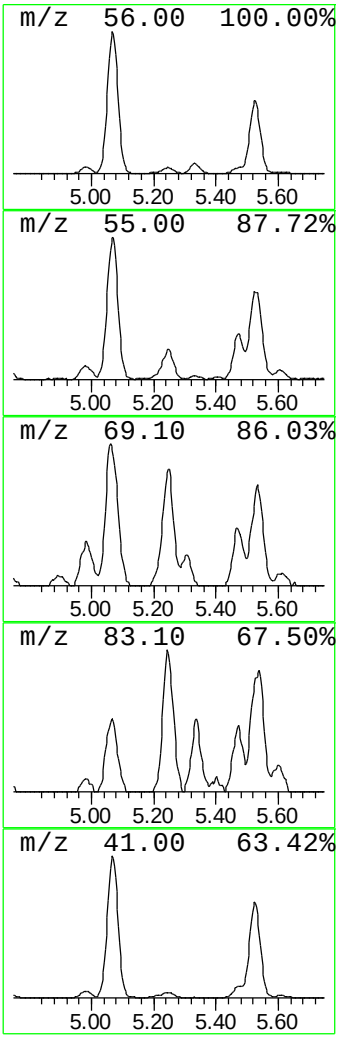
****

Peak Number 12 (DEL) Alkane: Cyclic5.25 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.25	1.82 ug/L	85881	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	90
2	Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	78
3	3-Heptene, (E)-	98	C7H14	014686-14-7	76
4	4-Pentenal, 2-methyl-	98	C6H10O	005187-71-3	64
5	3-Methylpenta-1,3-diene-5-ol, (E)-	98	C6H10O	001572-08-3	53





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061919\
Data File : VU032859.D
Acq On : 19 Jun 2019 15:35
Operator : JC/SP
Sample : K3413-17
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GALG5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

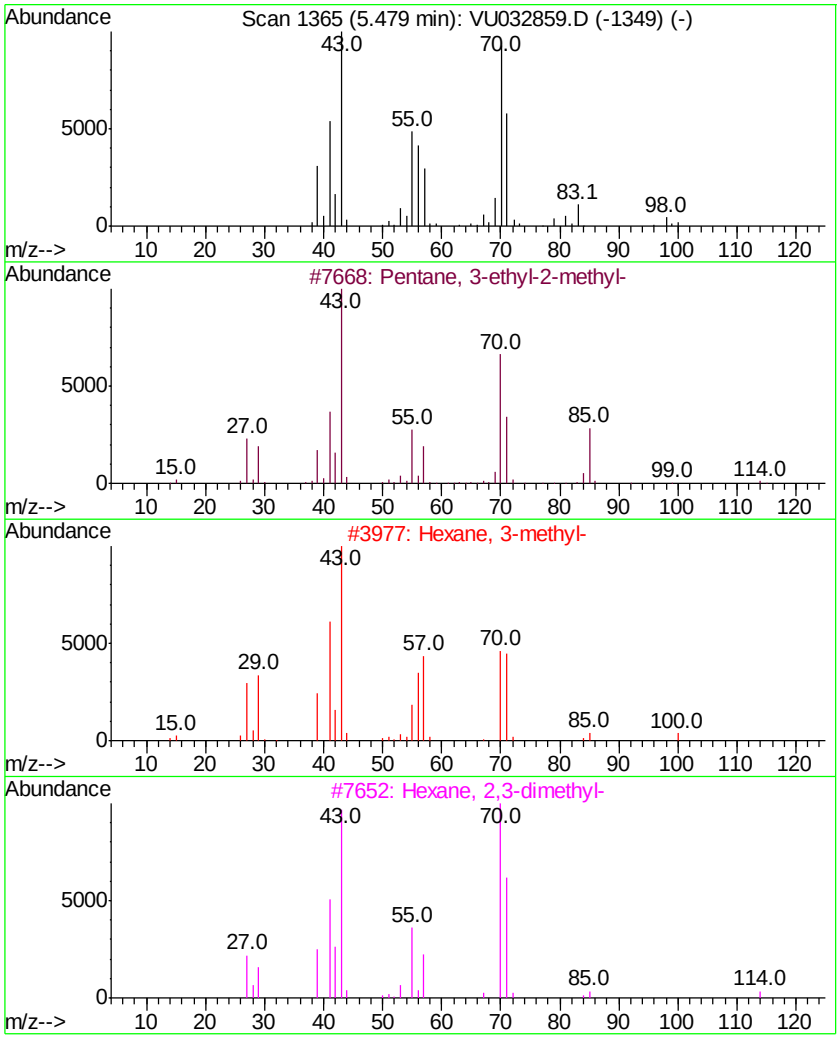
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

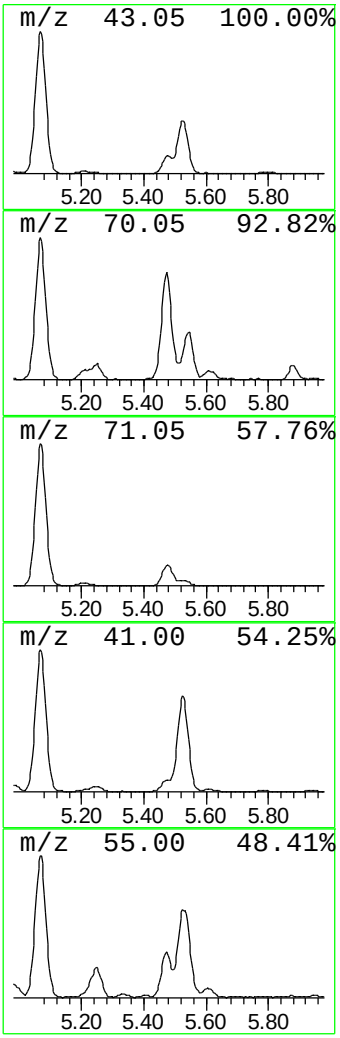
****

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.48	2.86 ug/L	134590	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 3-ethyl-2-methyl-	114	C8H18	000609-26-7	59
2	Hexane, 3-methyl-	100	C7H16	000589-34-4	50
3	Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	42
4	1-Heptene, 4-methyl-	112	C8H16	013151-05-8	42
5	Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	40





Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061919\
Data File : VU032859.D
Acq On : 19 Jun 2019 15:35
Operator : JC/SP
Sample : K3413-17
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GALG5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

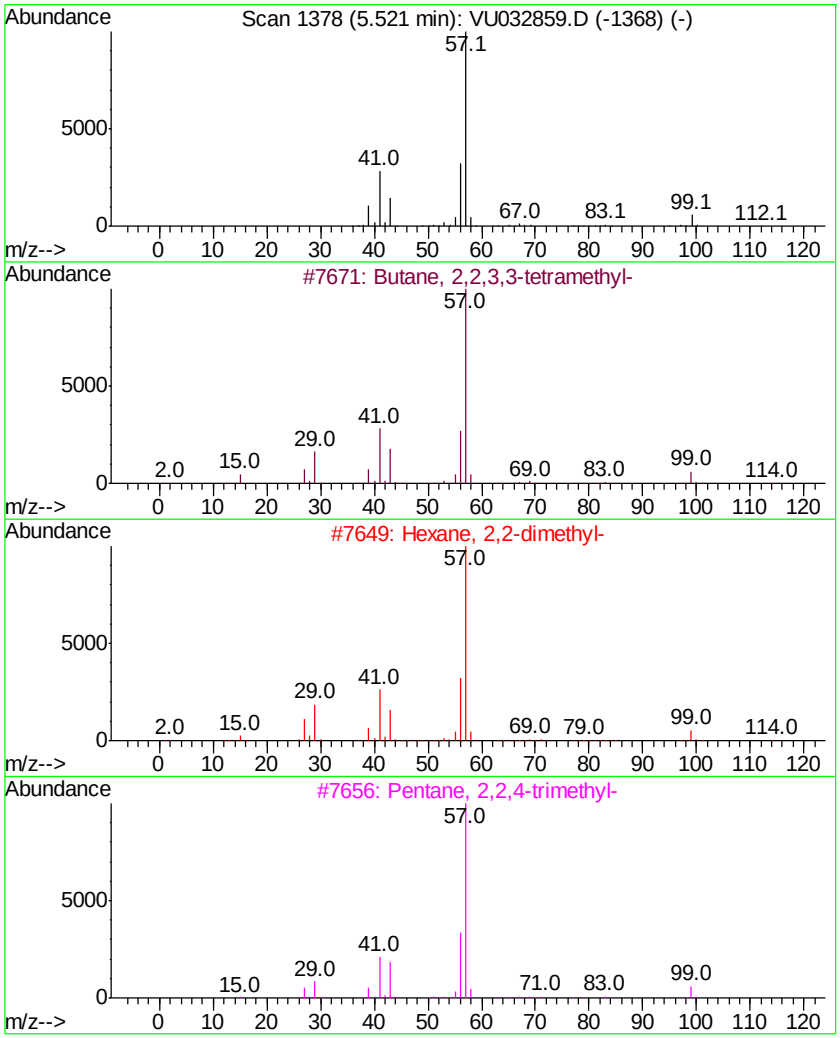
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

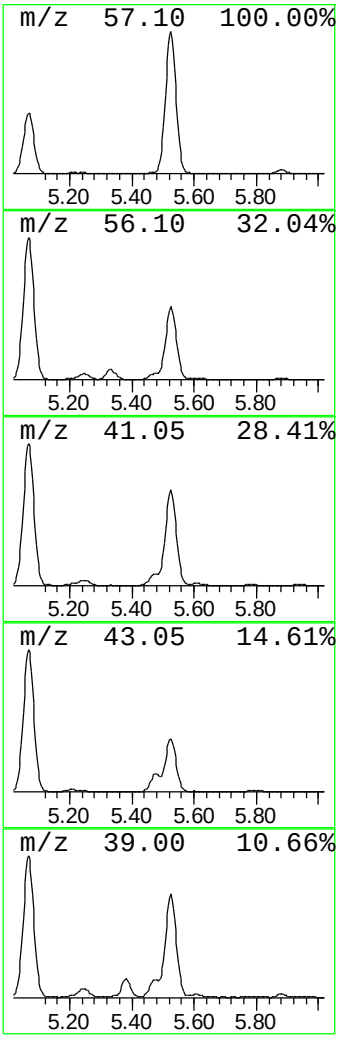
****

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.52	22.73 ug/L	1069930	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	72
2	Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	72
3	Pentane, 2,2,4-trimethyl-	114	C8H18	000540-84-1	64
4	Pentane, 2,2,4,4-tetramethyl-	128	C9H20	001070-87-7	59
5	Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	59





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061919\
Data File : VU032859.D
Acq On : 19 Jun 2019 15:35
Operator : JC/SP
Sample : K3413-17
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GALG5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

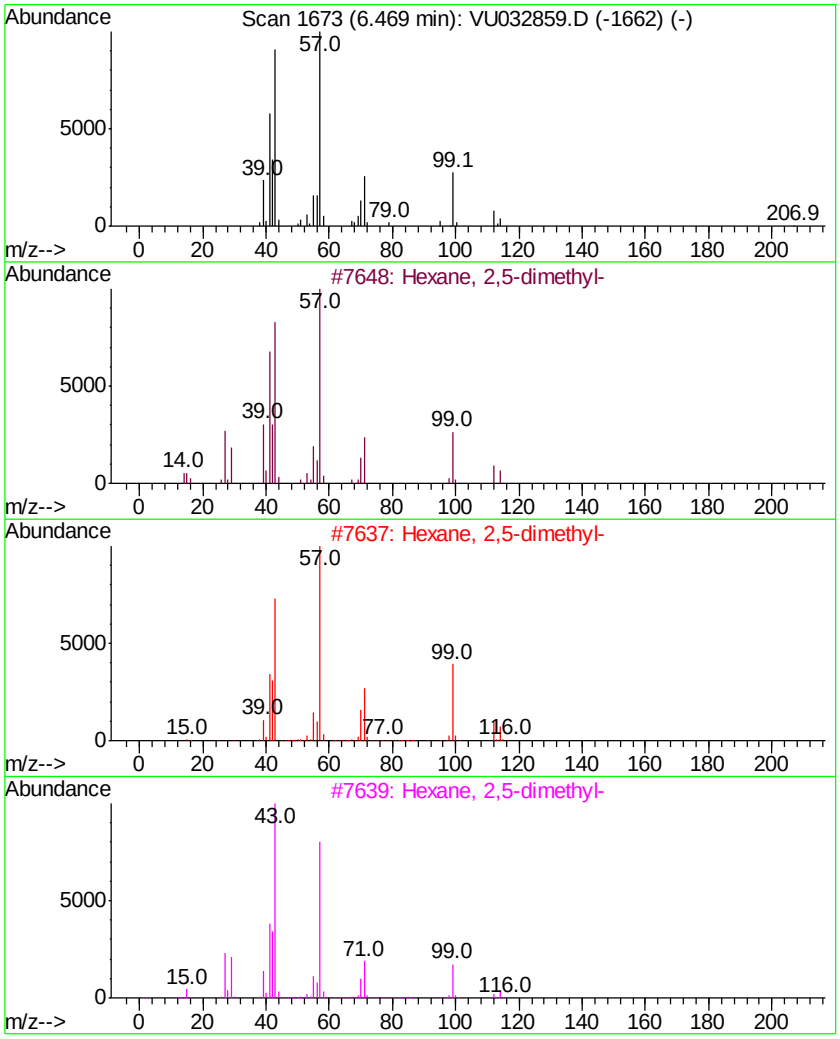
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

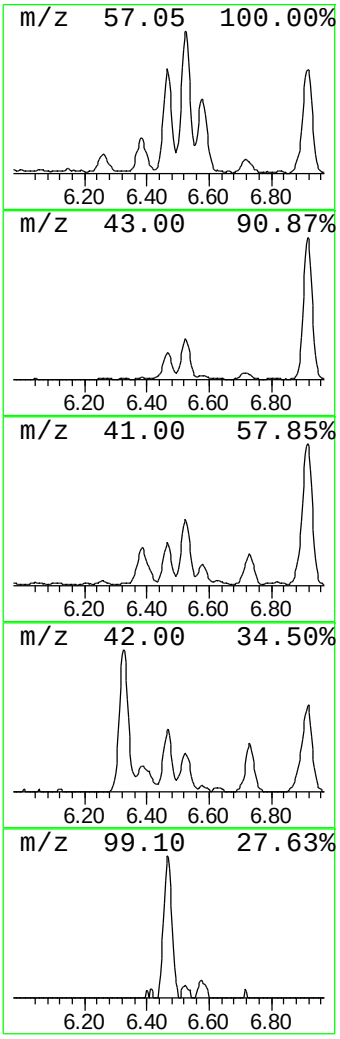
****

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.47	1.50 ug/L	70816	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	91
2	Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	91
3	Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	91
4	Heptane, 2-methyl-	114	C8H18	000592-27-8	50
5	3-Heptanone, 6-methyl-	128	C8H16O	000624-42-0	50





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU061919\
Data File : VU032859.D
Acq On : 19 Jun 2019 15:35
Operator : JC/SP
Sample : K3413-17
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GALG5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

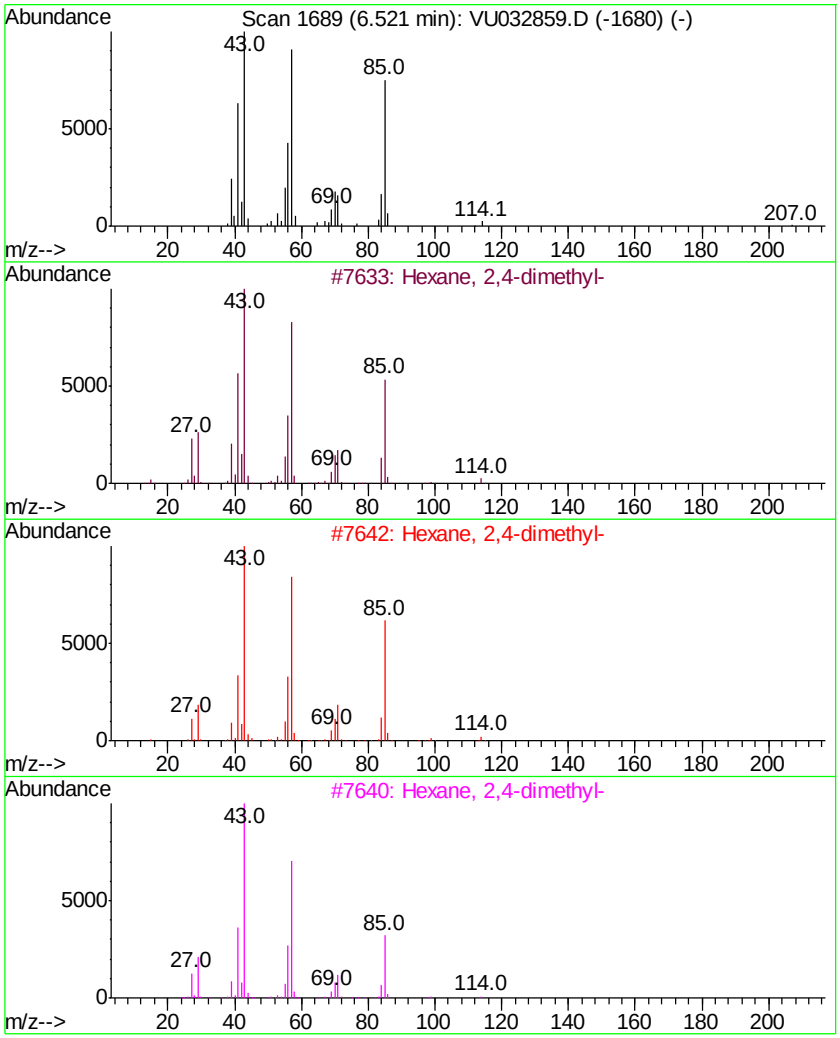
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

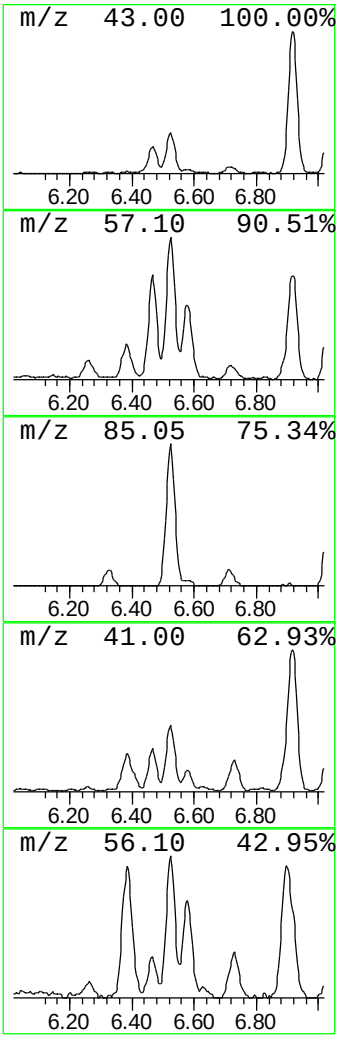
****

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.52	2.67 ug/L	125790	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	94
2	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	91
3	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	91
4	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	91
5	Hexane, 1-(hexyloxy)-2-methyl-	200	C13H28O	074421-17-3	78





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Data File : VU032859.D
Acq On : 19 Jun 2019 15:35
Operator : JC/SP
Sample : K3413-17
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GALG5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

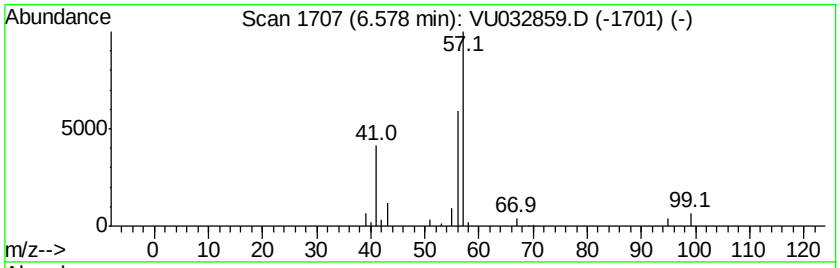
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

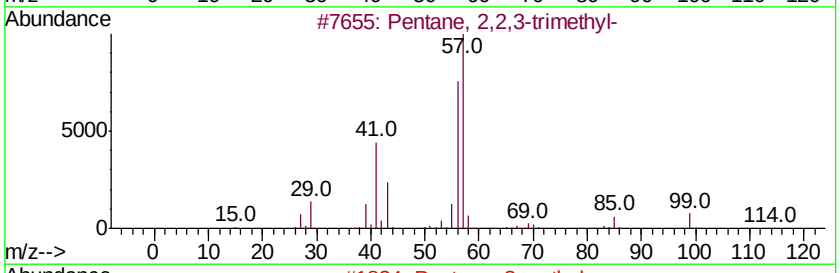
****

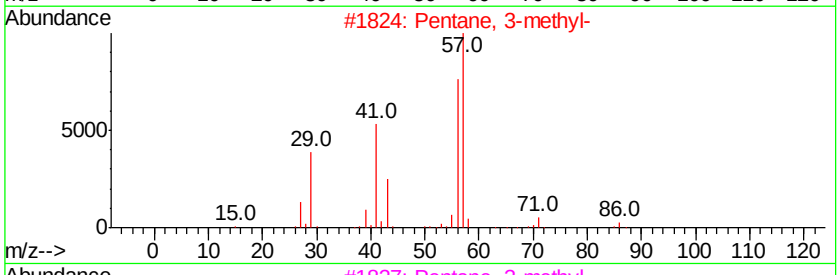
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 28

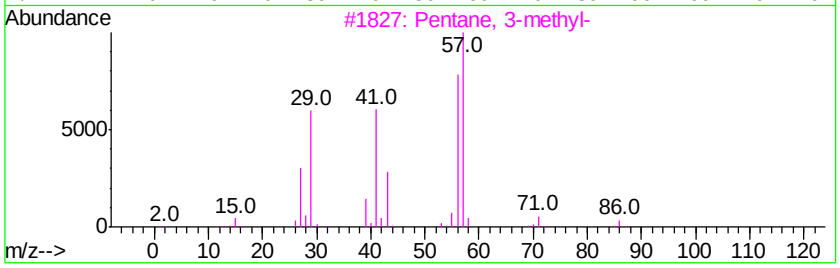
R.T.	EstConc	Area	Relative to ISTD	R.T.
6.58	0.53 ug/L	24741	1,4-Difluorobenzene	5.88

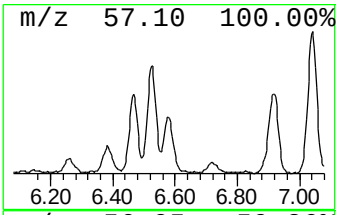
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,2,3-trimethyl-	114	C8H18	000564-02-3	40
2	Pentane, 3-methyl-	86	C6H14	000096-14-0	39
3	Pentane, 3-methyl-	86	C6H14	000096-14-0	39
4	Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	28
5	Acetamide, N-2-propenyl-	99	C5H9NO	000692-33-1	9

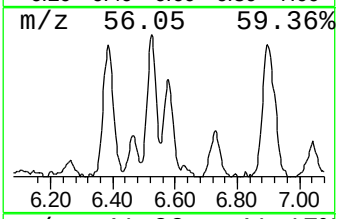


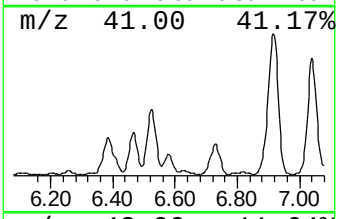


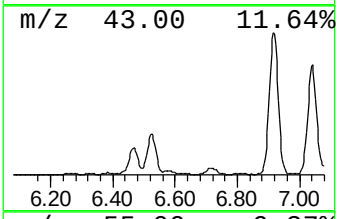


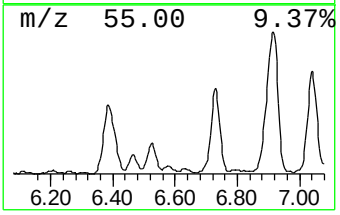












Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU061919\
Data File : VU032859.D
Acq On : 19 Jun 2019 15:35
Operator : JC/SP
Sample : K3413-17
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GALG5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

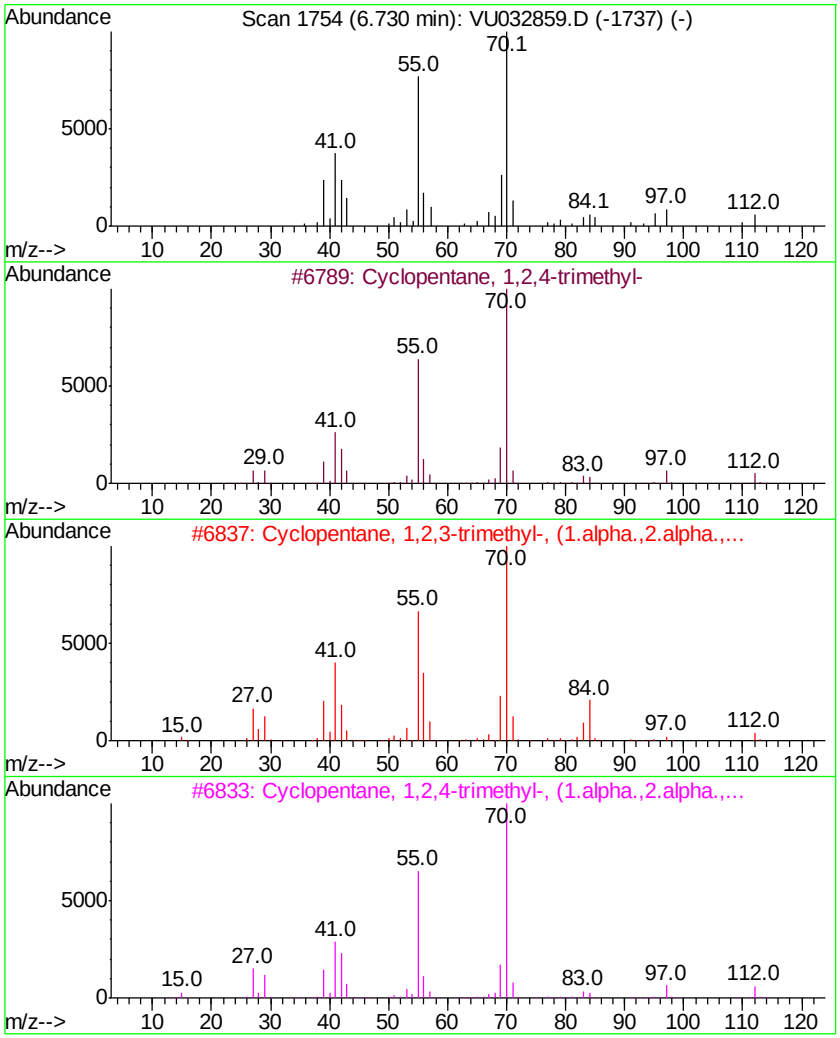
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

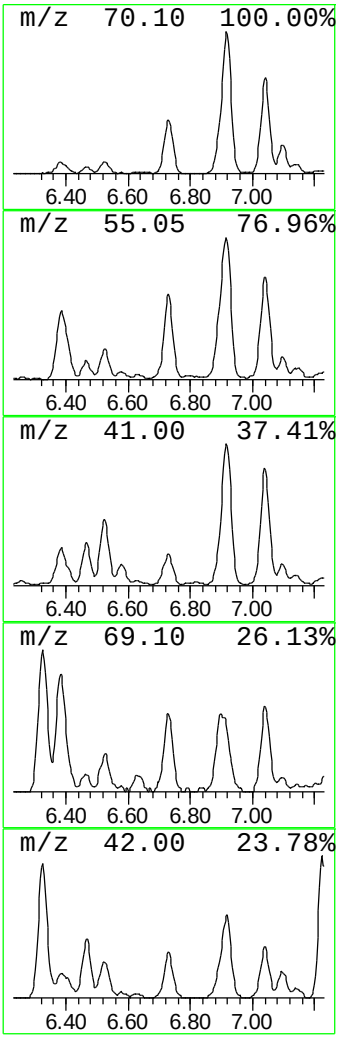
****

Peak Number 18 (DEL) Alkane: Cyclic6.73 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	1.89 ug/L	88809	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,2,4-trimethyl-	112	C8H16	002815-58-9	90
2	Cyclopentane, 1,2,3-trimethyl-, ...	112	C8H16	002613-69-6	87
3	Cyclopentane, 1,2,4-trimethyl-, ...	112	C8H16	004850-28-6	80
4	Cyclopentane, 1,2,3-trimethyl-, ...	112	C8H16	002613-69-6	80
5	Cyclopentane, 1,2,4-trimethyl-	112	C8H16	002815-58-9	80





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU061919\
Data File : VU032859.D
Acq On : 19 Jun 2019 15:35
Operator : JC/SP
Sample : K3413-17
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GALG5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

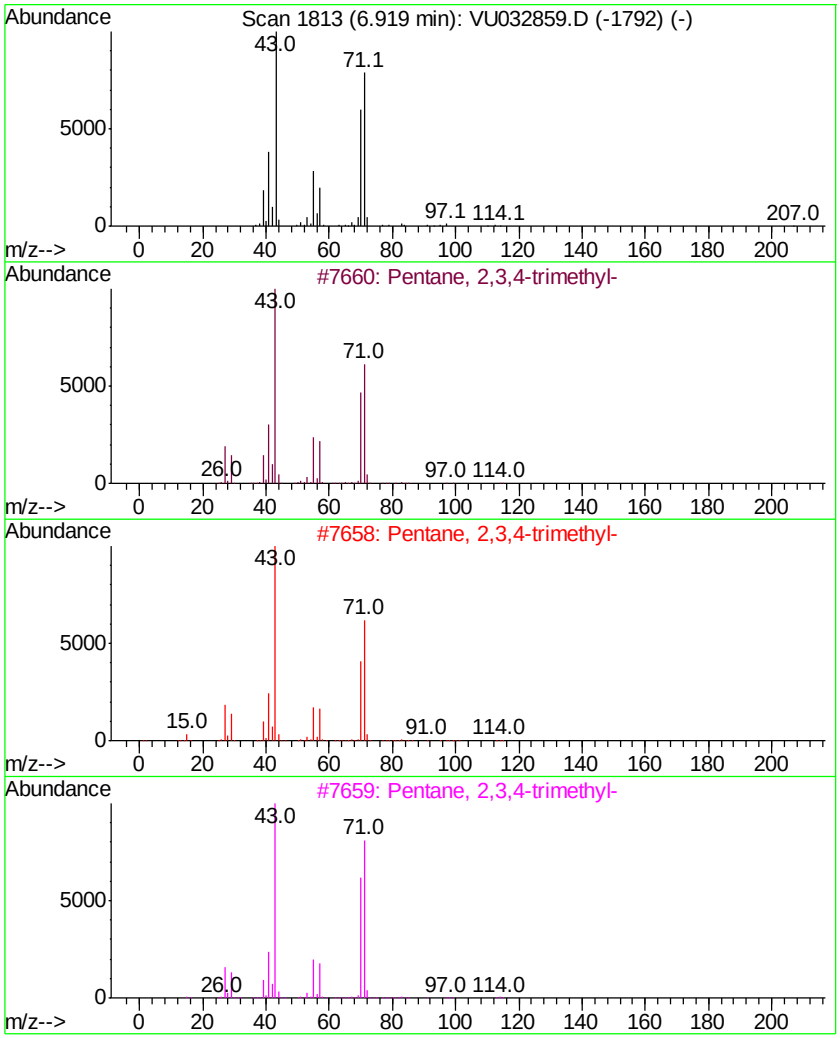
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

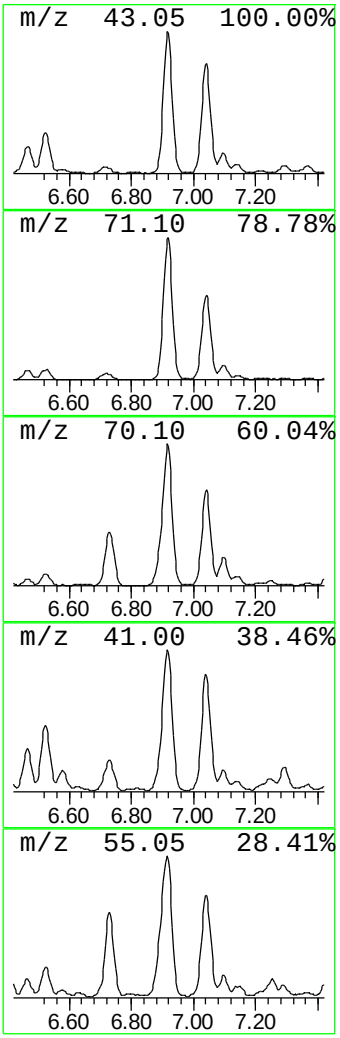
****

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.92	8.16 ug/L	384175	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	91
2	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	90
3	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	83
4	Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	78
5	Heptane, 4-methyl-	114	C8H18	000589-53-7	74





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU061919\
Data File : VU032859.D
Acq On : 19 Jun 2019 15:35
Operator : JC/SP
Sample : K3413-17
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GALG5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

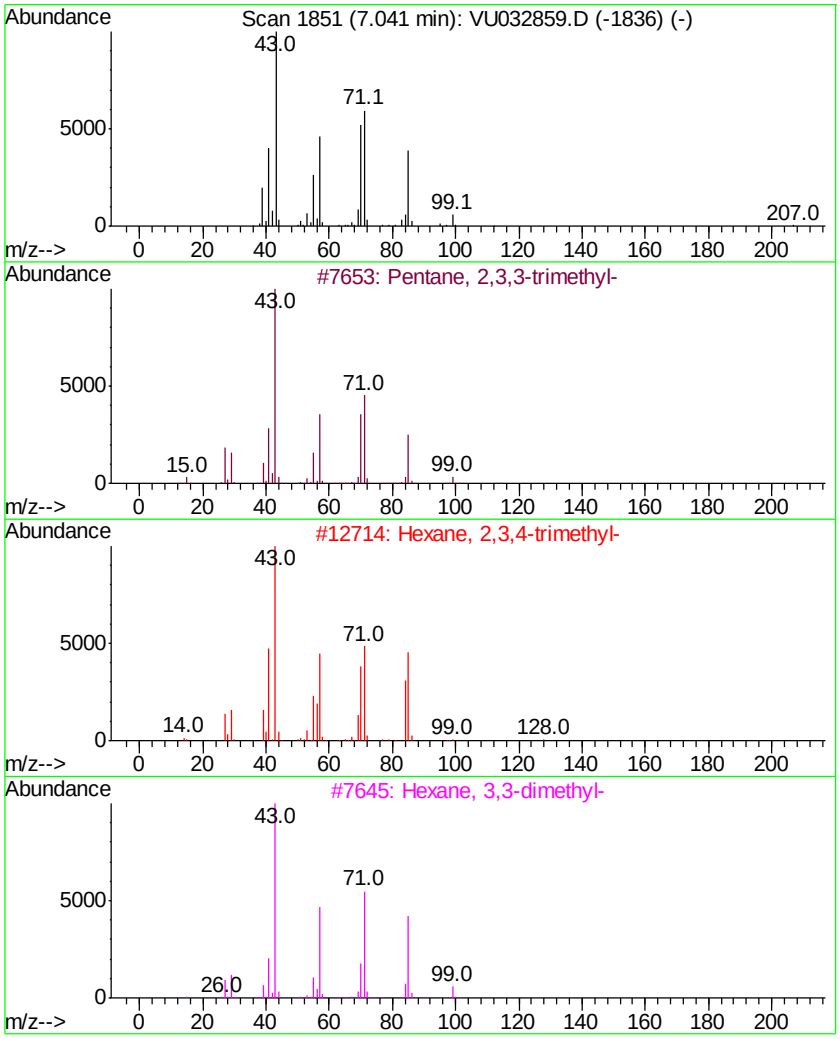
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

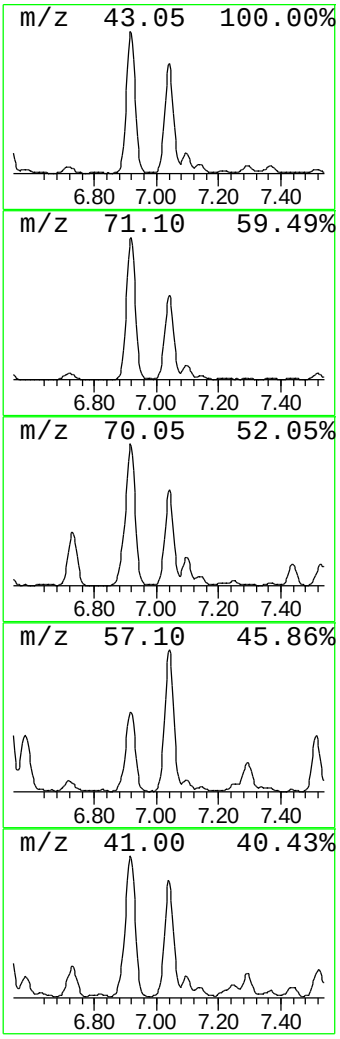
****

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.04	6.41 ug/L	301567	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	90
2	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	64
3	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	64
4	Octane, 4-methyl-	128	C9H20	002216-34-4	64
5	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	59





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU061919\
Data File : VU032859.D
Acq On : 19 Jun 2019 15:35
Operator : JC/SP
Sample : K3413-17
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GALG5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

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

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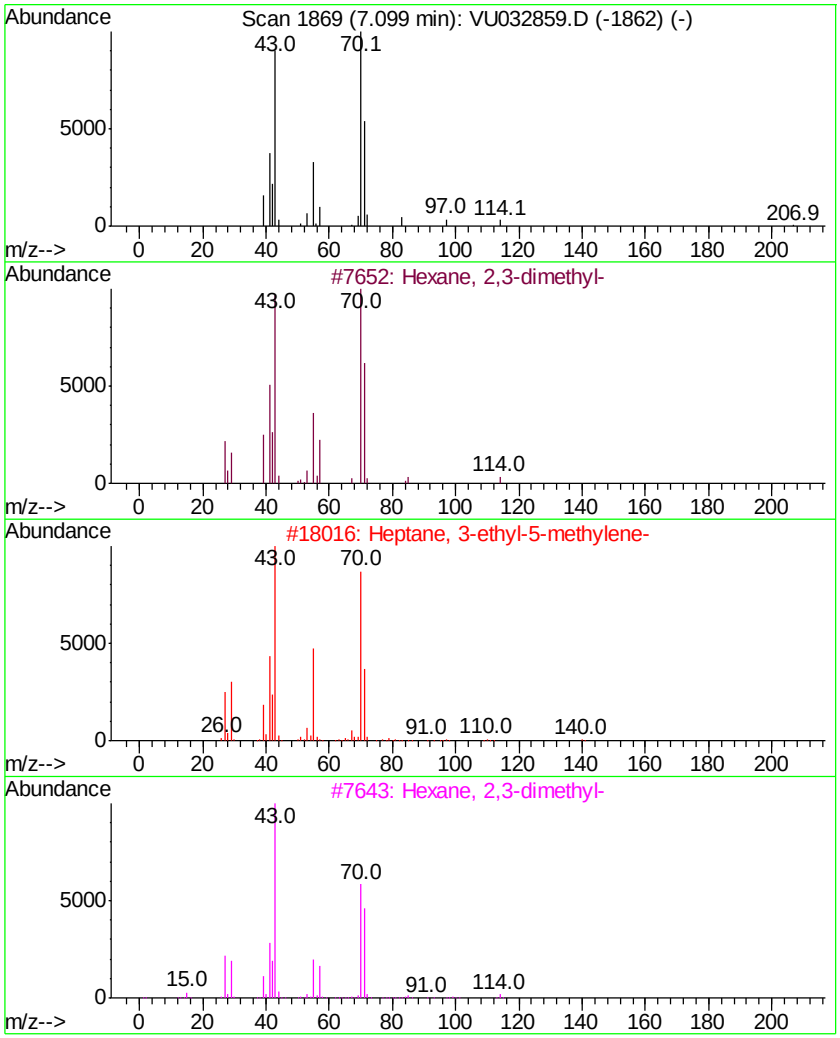
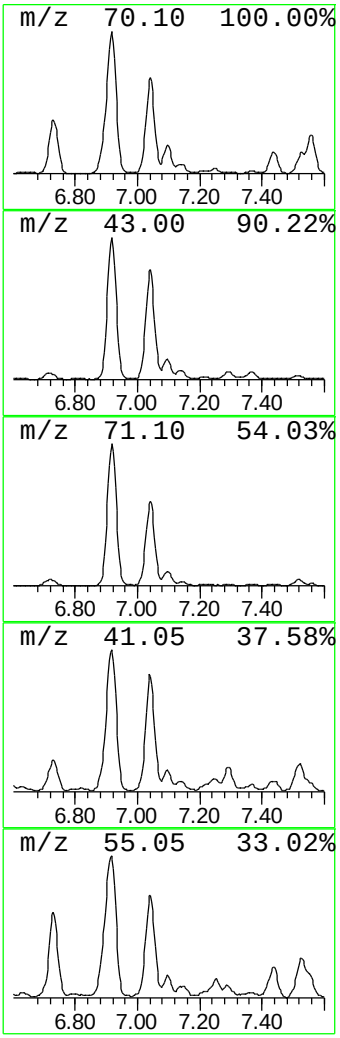
Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.10	0.91 ug/L	42900	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	83
2	Heptane, 3-ethyl-5-methylene-	140	C10H20	1000160-41-7	72
3	Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	64
4	Pentane, 3-ethyl-2-methyl-	114	C8H18	000609-26-7	59
5	Pentane, 3-ethyl-2-methyl-	114	C8H18	000609-26-7	59





Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061919\
Data File : VU032859.D
Acq On : 19 Jun 2019 15:35
Operator : JC/SP
Sample : K3413-17
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GALG5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

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

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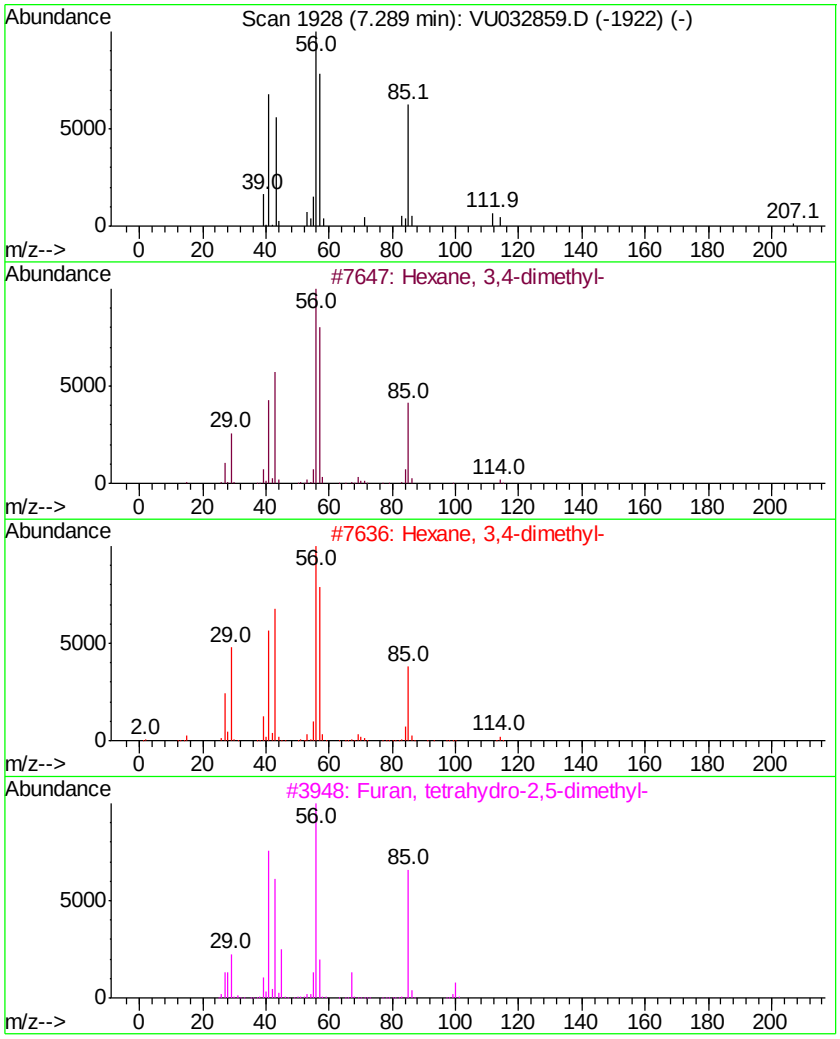
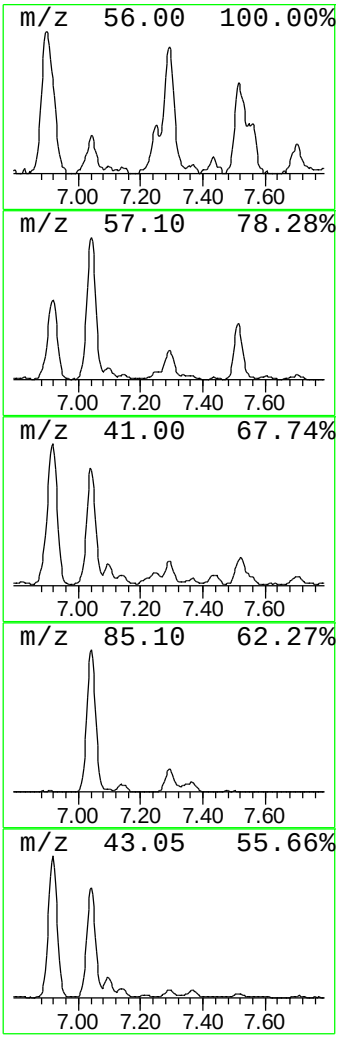
Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.29	0.82 ug/L	38378	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 3,4-dimethyl-	114	C8H18	000583-48-2	72
2	Hexane, 3,4-dimethyl-	114	C8H18	000583-48-2	72
3	Furan, tetrahydro-2,5-dimethyl-	100	C6H12O	001003-38-9	59
4	Furan, tetrahydro-2,5-dimethyl-,...	100	C6H12O	002144-41-4	59
5	Furan, tetrahydro-2,5-dimethyl-	100	C6H12O	001003-38-9	59





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU061919\
Data File : VU032859.D
Acq On : 19 Jun 2019 15:35
Operator : JC/SP
Sample : K3413-17
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GALG5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

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

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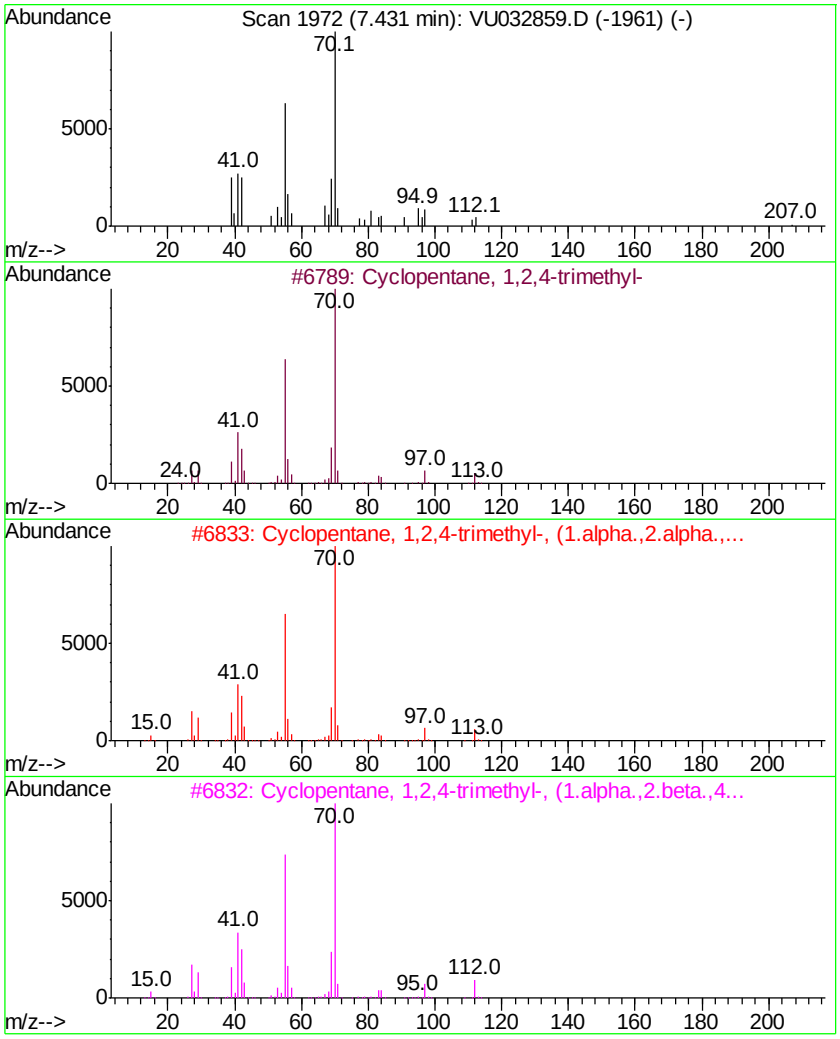
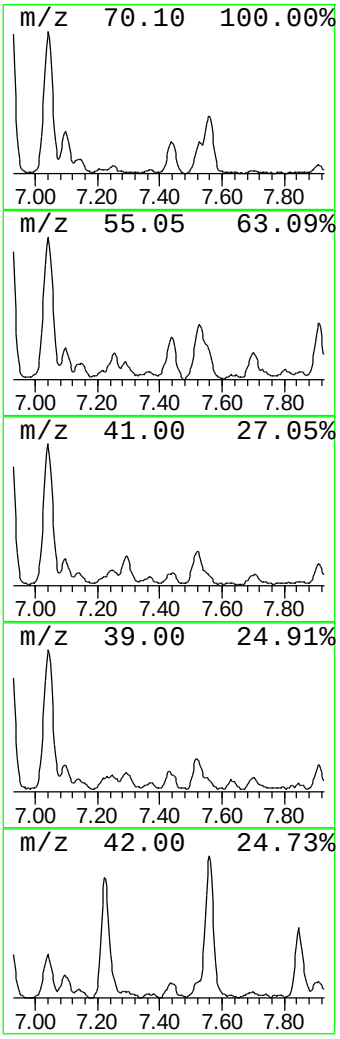
Peak Number 24 (DEL) Alkane: Cyclic7.43 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.43	0.60 ug/L	28423	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,2,4-trimethyl-	112	C8H16	002815-58-9	87
2	Cyclopentane, 1,2,4-trimethyl-, ...	112	C8H16	004850-28-6	80
3	Cyclopentane, 1,2,4-trimethyl-, ...	112	C8H16	016883-48-0	74
4	Cyclopentane, 1,2,4-trimethyl-	112	C8H16	002815-58-9	72
5	Hexane, 2-methyl-4-methylene-	112	C8H16	003404-80-6	64





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU061919\
Data File : VU032859.D
Acq On : 19 Jun 2019 15:35
Operator : JC/SP
Sample : K3413-17
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GALG5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

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

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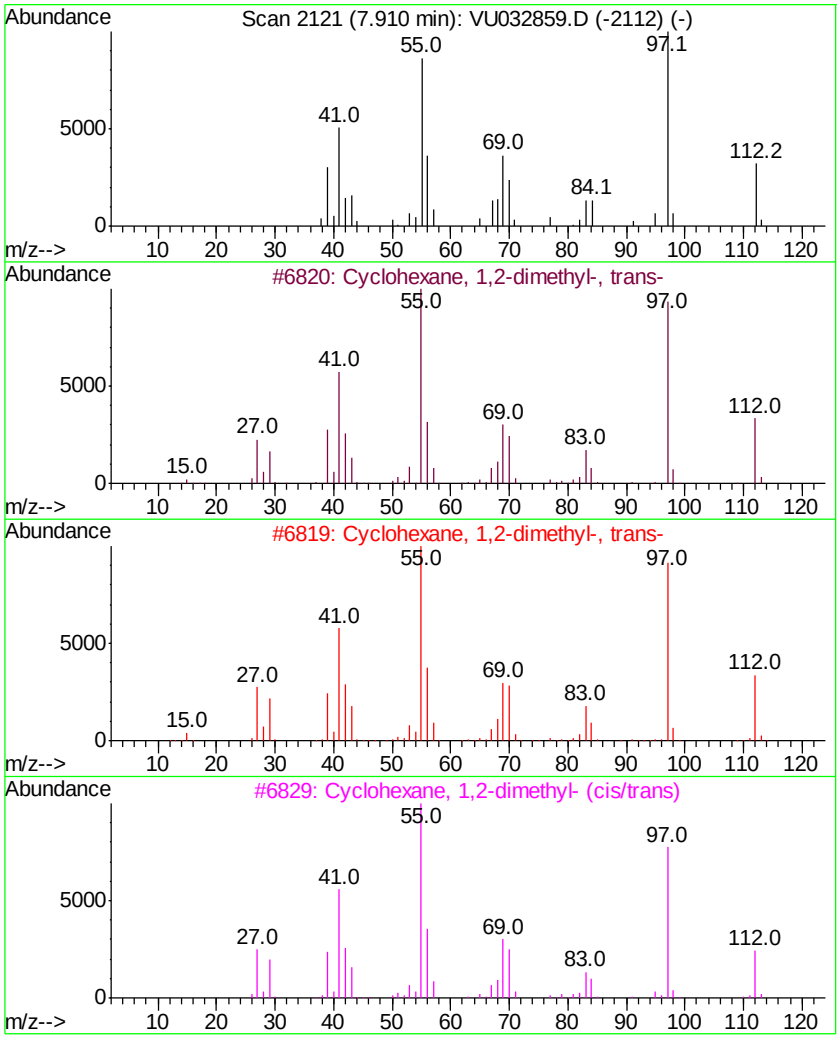
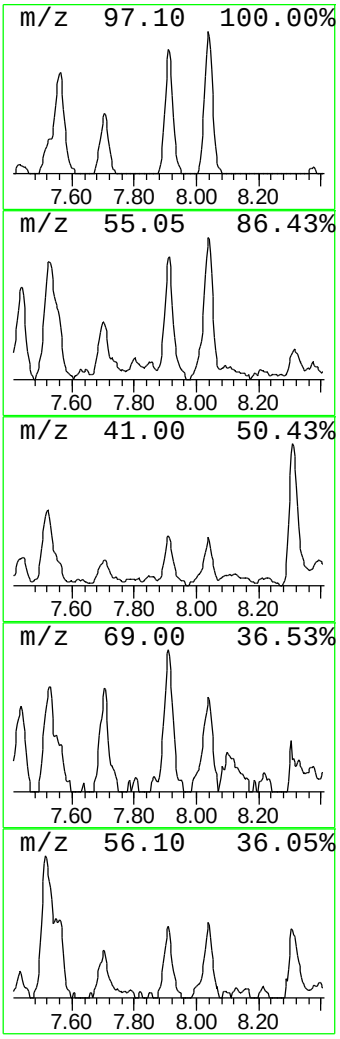
Peak Number 25 (DEL) Alkane: Cyclic7.91 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.91	0.71 ug/L	41800	Chlorobenzene-d5	9.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	93
2	Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	93
3	Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	91
4	Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	90
5	Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	90





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU061919\
Data File : VU032859.D
Acq On : 19 Jun 2019 15:35
Operator : JC/SP
Sample : K3413-17
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GALG5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

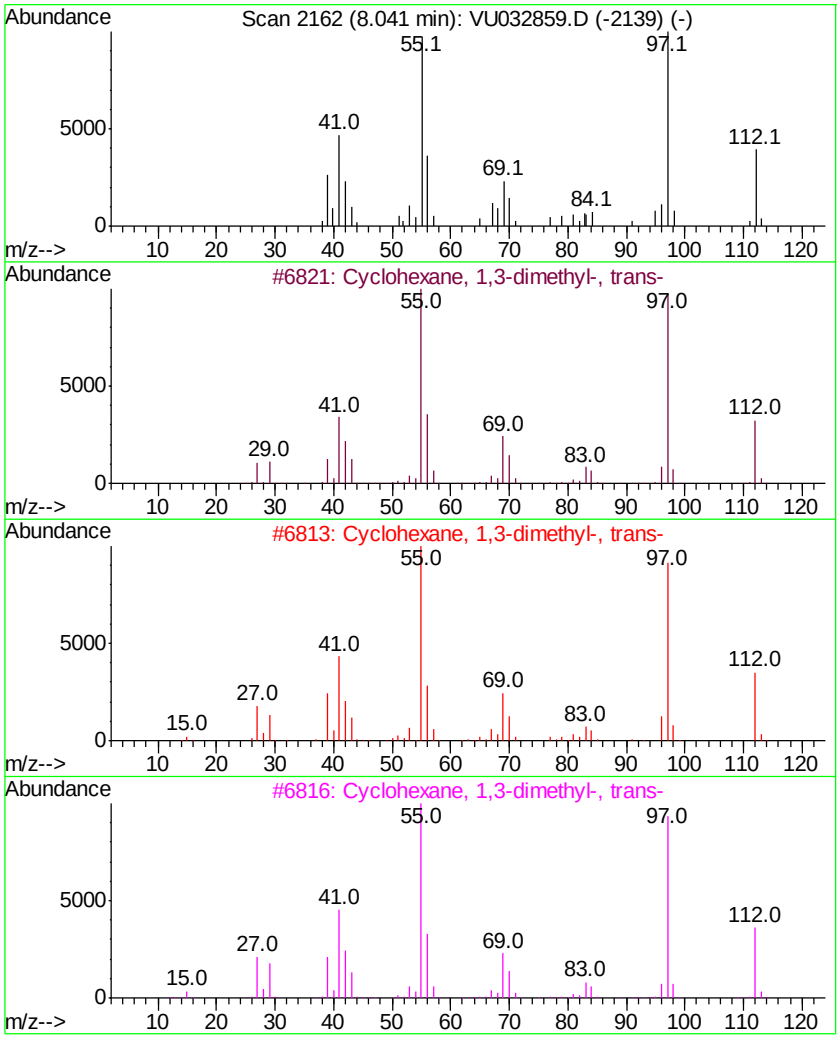
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

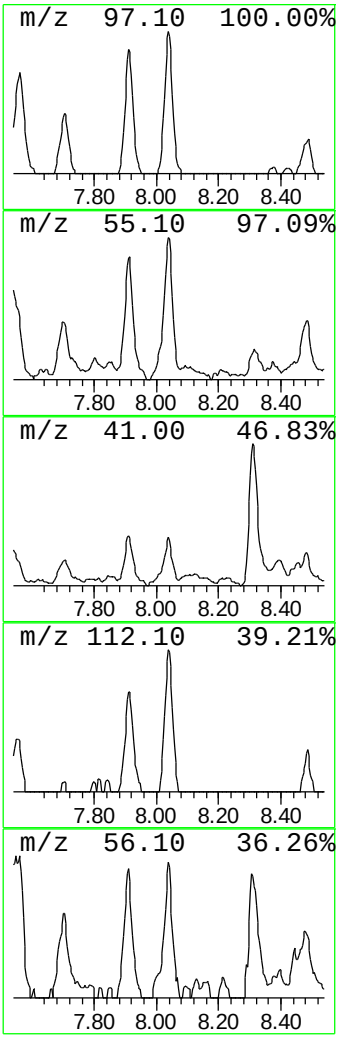
****

Peak Number 26 (DEL) Alkane: Cyclic8.04 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.04	0.85 ug/L	50039	Chlorobenzene-d5	9.08

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	95
2	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	95
3	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	95
4	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	95
5	Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU061919\
Data File : VU032859.D
Acq On : 19 Jun 2019 15:35
Operator : JC/SP
Sample : K3413-17
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GALG5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.M
Quant Title : TRACE VOA SOM01.0

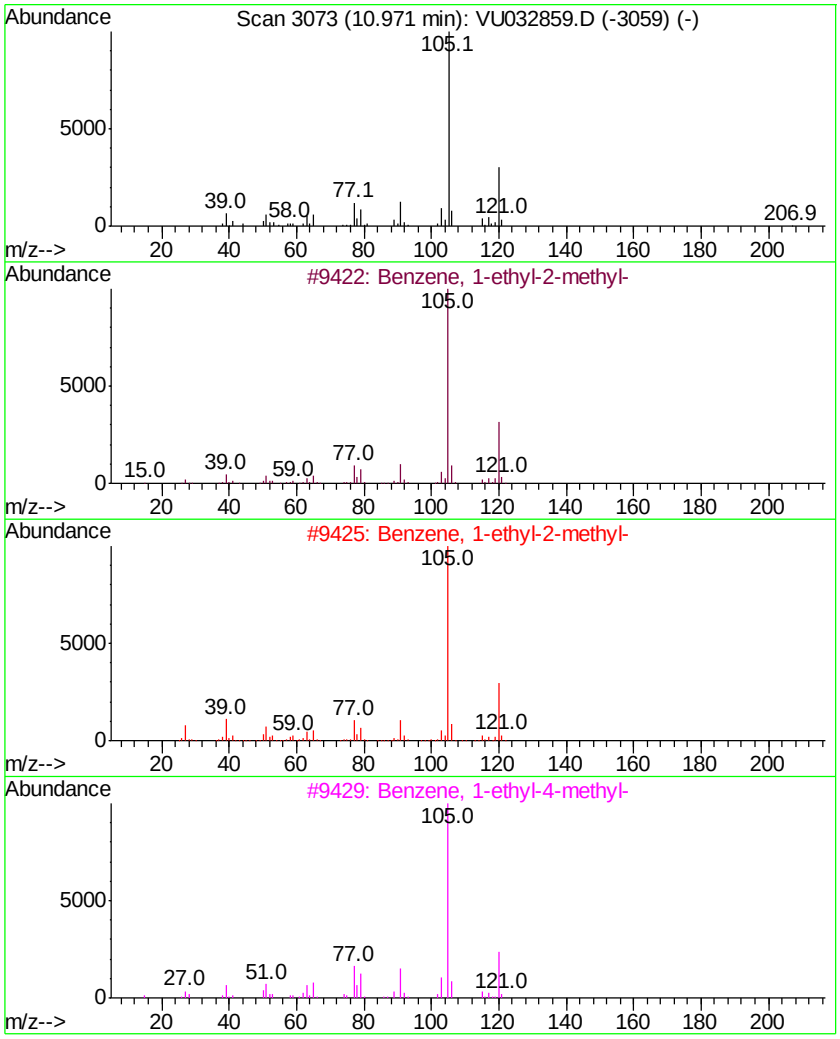
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

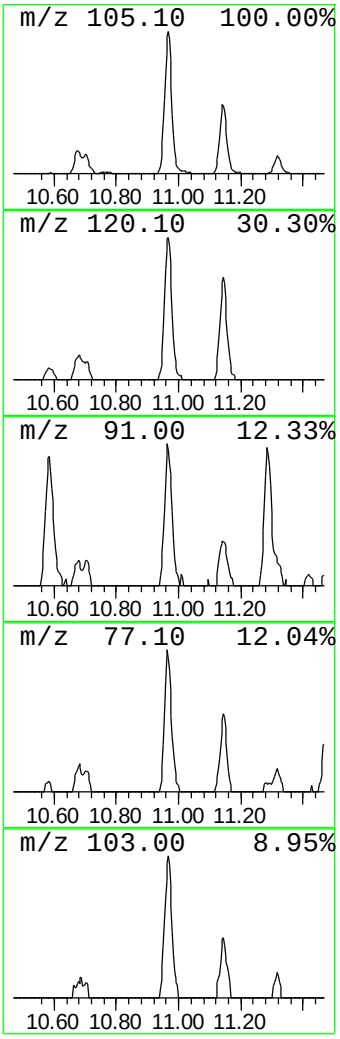
****

Peak Number 27 Benzene, 1-ethyl-2-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.97	1.14 ug/L	70849	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU061919\
Data File : VU032859.D
Acq On : 19 Jun 2019 15:35
Operator : JC/SP
Sample : K3413-17
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : GALG5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR060419WMA.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...	1.76	4.3	ug/L	200306	1	5.88	235336	5.0
(DEL) Alkane: Str...	1.95	1.1	ug/L	53055	1	5.88	235336	5.0
(DEL) Alkane: Cyc...	2.18	0.8	ug/L	39367	1	5.88	235336	5.0
(DEL) Alkane: Str...	2.70	36.5	ug/L	1719270	1	5.88	235336	5.0
(DEL) Alkane: Cyc...	2.78	1.6	ug/L	73395	1	5.88	235336	5.0
(DEL) Alkane: Str...	2.98	3.2	ug/L	149820	1	5.88	235336	5.0
(DEL) Alkane: Str...	3.84	2.2	ug/L	104415	1	5.88	235336	5.0
(DEL) Alkane: Str...	3.98	16.7	ug/L	788066	1	5.88	235336	5.0
(DEL) Alkane: Cyc...	4.08	2.2	ug/L	104527	1	5.88	235336	5.0
(DEL) Alkane: Str...	4.72	3.0	ug/L	140095	1	5.88	235336	5.0
(DEL) Alkane: Str...	5.07	29.2	ug/L	1373520	1	5.88	235336	5.0
(DEL) Alkane: Cyc...	5.25	1.8	ug/L	85881	1	5.88	235336	5.0
(DEL) Alkane: Str...	5.48	2.9	ug/L	134590	1	5.88	235336	5.0
(DEL) Alkane: Str...	5.52	22.7	ug/L	1069930	1	5.88	235336	5.0
(DEL) Alkane: Str...	6.47	1.5	ug/L	70816	1	5.88	235336	5.0
(DEL) Alkane: Str...	6.52	2.7	ug/L	125790	1	5.88	235336	5.0
(DEL) Alkane: Str...	6.58	0.5	ug/L	24741	1	5.88	235336	5.0
(DEL) Alkane: Cyc...	6.73	1.9	ug/L	88809	1	5.88	235336	5.0
(DEL) Alkane: Str...	6.92	8.2	ug/L	384175	1	5.88	235336	5.0
(DEL) Alkane: Str...	7.04	6.4	ug/L	301567	1	5.88	235336	5.0
(DEL) Alkane: Str...	7.10	0.9	ug/L	42900	1	5.88	235336	5.0
(DEL) Alkane: Str...	7.29	0.8	ug/L	38378	1	5.88	235336	5.0
(DEL) Alkane: Cyc...	7.43	0.6	ug/L	28423	1	5.88	235336	5.0
(DEL) Alkane: Cyc...	7.91	0.7	ug/L	41800	2	9.08	294404	5.0
(DEL) Alkane: Cyc...	8.04	0.8	ug/L	50039	2	9.08	294404	5.0
Benzene, 1-ethyl-...	10.97	1.1	ug/L	70849	3	11.48	310656	5.0