LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU052919\
Data File : VU032363.D
Acq On : 29 May 2019 16:55
Operator : JC/SP
Sample : K3045-04
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C48

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\SOMUTR052219WMA.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	2.299	357	376	399	rVB2	1085164	2455778	6.01%	1.184%
2	2.698	483	500	522	rBV	2664810	5448866	13.33%	2.628%
3	2.984	575	589	610	rVB	416239	878418	2.15%	0.424%
4	3.839	830	855	873	rBV2	246275	701210	1.72%	0.338%
5	3.977	875	898	919	rVB2	644967	1801745	4.41%	0.869%
6	4.193	942	965	1006	rVB5	292938	1008153	2.47%	0.486%
7	4.643	1090	1105	1115	rBV3	207154	478158	1.17%	0.231%
8	4.720	1116	1129	1158	rVB3	451968	1245364	3.05%	0.601%
9	5.071	1218	1238	1264	rBV	2341622	5684440	13.91%	2.741%
10	5.248	1268	1293	1304	rVV2	484452	1234492	3.02%	0.595%
11	5.334	1305	1320	1328	rVV3	443452	1200606	2.94%	0.579%
12	5.383	1328	1335	1350	rVV	419051	938077	2.30%	0.452%
13	5.476	1350	1364	1370	rVV2	688718	1534902	3.76%	0.740%
14	5.530	1371	1381	1398	rVV	1726878	4403765	10.78%	2.124%
15	5.881	1478	1490	1507	rBV	445092	898555	2.20%	0.433%
16	6.328	1618	1629	1637	rBV	260501	488406	1.20%	0.236%
17	6.386	1637	1647	1661	rVB2	428263	889474	2.18%	0.429%
18	6.469	1661	1673	1681	rBV2	217527	414155	1.01%	0.200%
19	6.527	1681	1691	1700	rVV2	388367	746728	1.83%	0.360%
20	6.730	1738	1754	1768	rVB4	474132	1075811	2.63%	0.519%
21	6.916	1793	1812	1832	rVB2	1398174	3177580	7.78%	1.532%
22	7.042	1834	1851	1862	rBV	2246911	4527919	11.08%	2.184%
23	7.100	1863	1869	1878	rVB3	265360	434498	1.06%	0.210%
24	7.222	1894	1907	1911	rBV4	270186	508896	1.25%	0.245%
25	7.437	1965	1974	1987	rVB	212124	408782	1.00%	0.197%
26	7.527	1987	2002	2006	rBV6	534365	1027546	2.51%	0.496%
27	7.559	2008	2012	2025	rVB	632451	942019	2.31%	0.454%
28	7.701	2044	2056	2064	rBV4	322046	664325	1.63%	0.320%
29	7.913	2112	2122	2143	rVB2	520856	1095246	2.68%	0.528%
30	8.042	2143	2162	2169	rBV2	595453	1215406	2.97%	0.586%
31	8.090	2169	2177	2194	rVB	557483	986404	2.41%	0.476%
32	8.312	2236	2246	2260	rBV	677892	1288266	3.15%	0.621%
33	8.482	2292	2299	2313	rVB2	289541	516071	1.26%	0.249%
34	8.755	2372	2384	2398	rBV4	249011	469867	1.15%	0.227%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU052919\
Data File : VU032363.D
Acq On : 29 May 2019 16:55
Operator : JC/SP
Sample : K3045-04
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C48

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\SOMUTR052219WMA.M
Title : TRACE VOA SOM01.0

35	9.087	2477	2487	2499	rBV	645108	1070150	2.62%	0.516%
36	9.180	2507	2516	2531	rBV	255182	524788	1.28%	0.253%
37	9.357	2559	2571	2591	rVB10	176672	610601	1.49%	0.294%
38	9.710	2669	2681	2702	rBV5	171762	486490	1.19%	0.235%
39	9.948	2734	2755	2763	rBV7	169169	429595	1.05%	0.207%
40	10.161	2811	2821	2831	rBV	523123	842045	2.06%	0.406%
41	10.582	2943	2952	2975	rVB	457024	786218	1.92%	0.379%
42	11.096	3097	3112	3121	rBV	332492	568921	1.39%	0.274%
43	11.286	3159	3171	3175	rBV	1174749	1743376	4.27%	0.841%
44	11.318	3176	3181	3198	rVB	1940386	2894923	7.08%	1.396%
45	11.479	3221	3231	3254	rVB	719421	1212348	2.97%	0.585%
46	11.685	3284	3295	3306	rVB	564850	892103	2.18%	0.430%
47	11.762	3306	3319	3339	rVV2	22678445	40864610	100.00%	19.706%
48	11.858	3339	3349	3369	rVB2	3167576	5189620	12.70%	2.503%
49	11.977	3375	3386	3399	rBV	1020211	1580738	3.87%	0.762%
50	12.051	3399	3409	3423	rVB	363765	580728	1.42%	0.280%
51	12.141	3425	3437	3453	rBV	228977	414254	1.01%	0.200%
52	12.247	3454	3470	3471	rBV4	295305	492886	1.21%	0.238%
53	12.279	3471	3480	3491	rVB	3678886	5697629	13.94%	2.748%
54	12.350	3491	3502	3510	rBV	6522786	10200805	24.96%	4.919%
55	12.533	3551	3559	3574	rVB	847131	1366852	3.34%	0.659%
56	12.617	3574	3585	3586	rBV3	488088	592357	1.45%	0.286%
57	12.646	3586	3594	3603	rVV	2452643	3893183	9.53%	1.877%
58	12.697	3603	3610	3625	rVB2	677682	1238391	3.03%	0.597%
59	12.781	3626	3636	3655	rBV2	1844574	3064775	7.50%	1.478%
60	12.919	3657	3679	3686	rBV3	1305440	2936032	7.18%	1.416%
61	12.958	3686	3691	3697	rVV	836905	1214040	2.97%	0.585%
62	12.993	3698	3702	3710	rVB	502536	612232	1.50%	0.295%
63	13.077	3718	3728	3730	rBV2	500716	663097	1.62%	0.320%
64	13.119	3731	3741	3753	rVB2	11621039	18329074	44.85%	8.839%
65	13.189	3754	3763	3771	rBV4	531609	870432	2.13%	0.420%
66	13.234	3771	3777	3788	rBV3	287374	555032	1.36%	0.268%
67	13.402	3818	3829	3837	rBV2	1518323	2513341	6.15%	1.212%
68	13.453	3837	3845	3853	rVB	1143357	1590929	3.89%	0.767%
69	13.504	3853	3861	3869	rBV	2882871	4579413	11.21%	2.208%
70	13.572	3876	3882	3886	rBV	1145152	1503302	3.68%	0.725%
71	13.604	3887	3892	3914	rVB	3810767	5948552	14.56%	2.869%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU052919\
Data File : VU032363.D
Acq On : 29 May 2019 16:55
Operator : JC/SP
Sample : K3045-04
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C48

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\SOMUTR052219WMA.M
Title : TRACE VOA SOM01.0

72	13.726	3914	3930	3939	rBV3	347154	731739	1.79%	0.353%
73	13.784	3939	3948	3959	rBV2	470753	806042	1.97%	0.389%
74	13.852	3959	3969	3982	rVB2	1016929	1671794	4.09%	0.806%
75	13.948	3983	3999	4010	rBV3	1817674	3526700	8.63%	1.701%
76	14.009	4010	4018	4028	rVB3	1234124	1872716	4.58%	0.903%
77	14.061	4028	4034	4049	rVB3	242864	426926	1.04%	0.206%
78	14.147	4050	4061	4076	rBV	2221657	3606095	8.82%	1.739%
79	14.328	4107	4117	4131	rBV	1725126	3004982	7.35%	1.449%
80	14.472	4154	4162	4171	rBV3	795242	1197999	2.93%	0.578%
81	14.537	4172	4182	4194	rVB4	1532362	2890787	7.07%	1.394%
82	14.601	4194	4202	4212	rVB2	277965	438199	1.07%	0.211%
83	14.675	4213	4225	4239	rBV3	1090279	2236105	5.47%	1.078%
84	14.816	4260	4269	4274	rBV2	290989	446385	1.09%	0.215%
85	14.855	4274	4281	4295	rVV2	617359	1262554	3.09%	0.609%
86	14.929	4295	4304	4318	rVB5	537877	1171338	2.87%	0.565%
87	15.073	4336	4349	4357	rBV3	310467	693169	1.70%	0.334%
88	15.241	4392	4401	4413	rVB5	182264	423518	1.04%	0.204%
89	15.585	4494	4508	4524	rBV2	444401	959851	2.35%	0.463%
90	15.829	4568	4584	4595	rBV2	306880	656737	1.61%	0.317%

Sum of corrected areas: 207367426

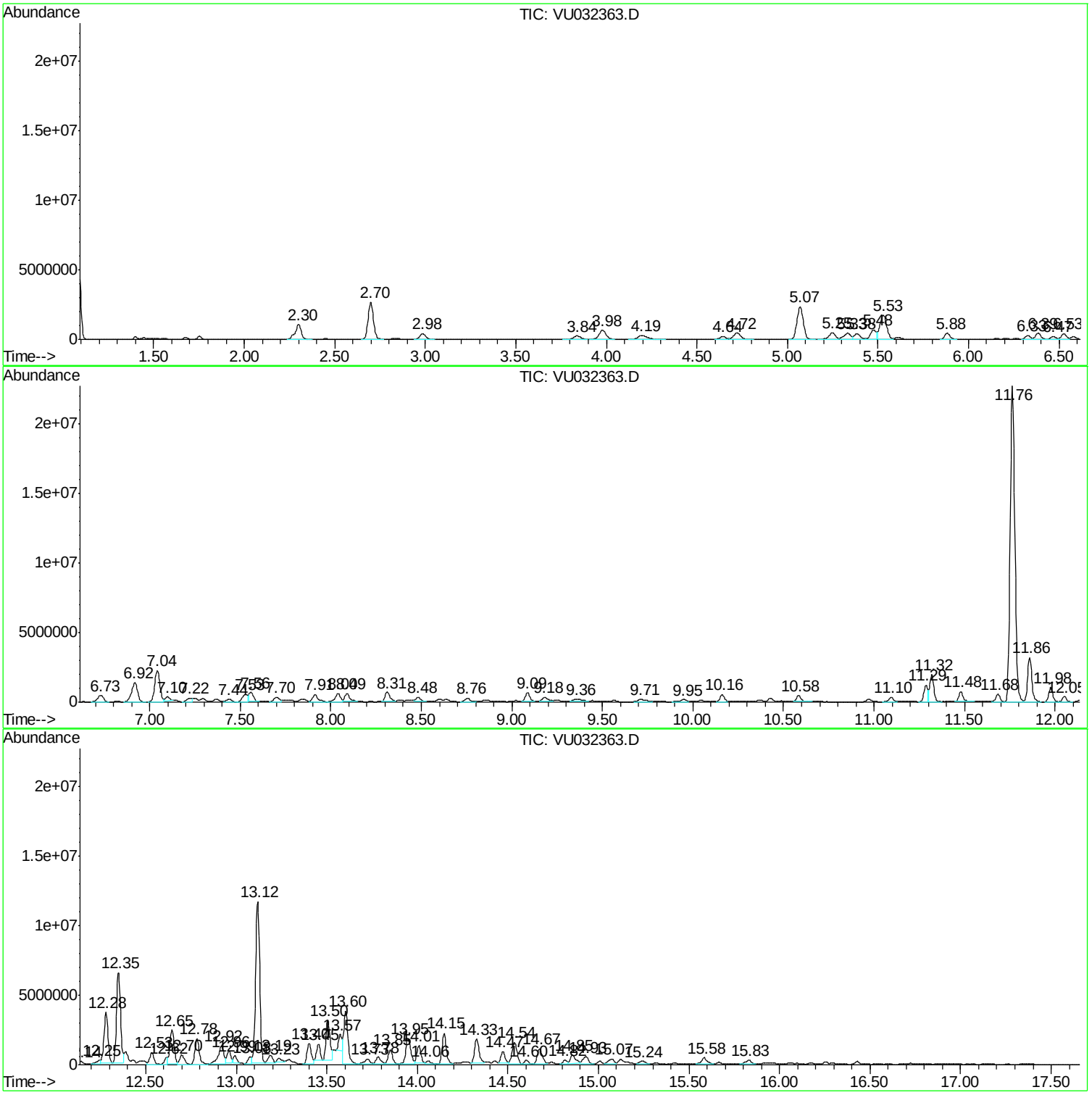
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU052919\
Data File : VU032363.D
Acq On : 29 May 2019 16:55
Operator : JC/SP
Sample : K3045-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C48

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Quant Title : TRACE VOA SOM01.0

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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU052919\
Data File : VU032363.D
Acq On : 29 May 2019 16:55
Operator : JC/SP
Sample : K3045-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C48

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Quant Title : TRACE VOA SOM01.0

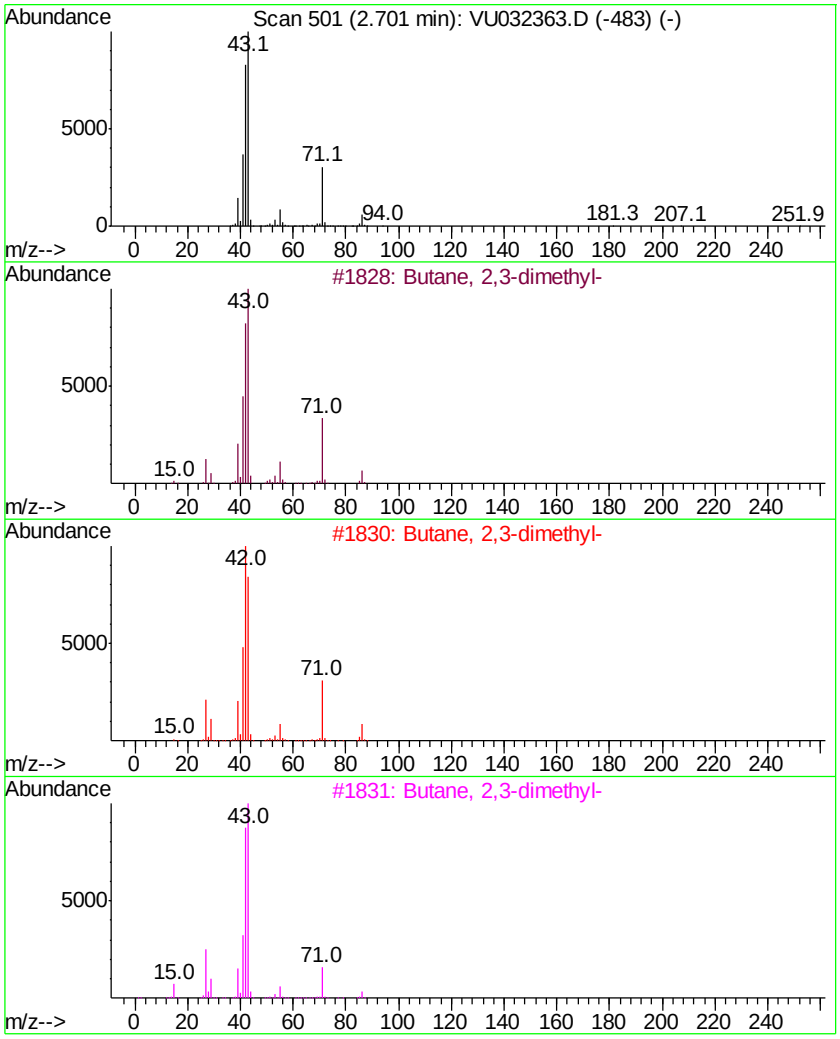
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

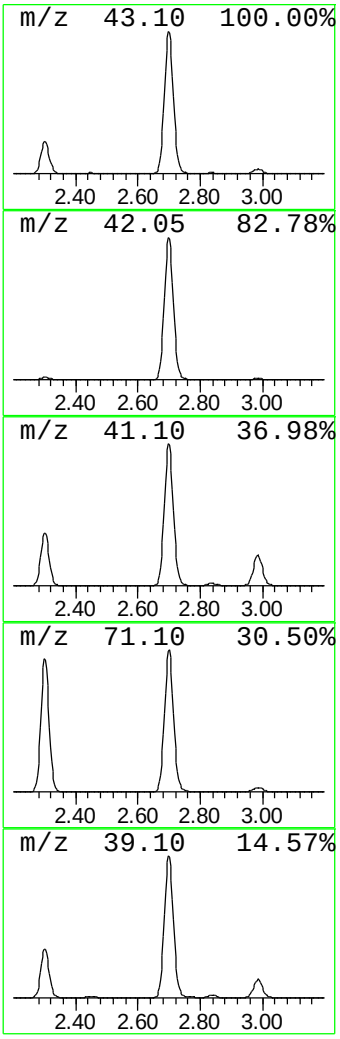
****

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.70	30.32 ug/L	5448870	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	91
2	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	90
3	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	90
4	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	80
5	Pentane, 2-methyl-	86	C6H14	000107-83-5	50





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU052919\
Data File : VU032363.D
Acq On : 29 May 2019 16:55
Operator : JC/SP
Sample : K3045-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C48

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Quant Title : TRACE VOA SOM01.0

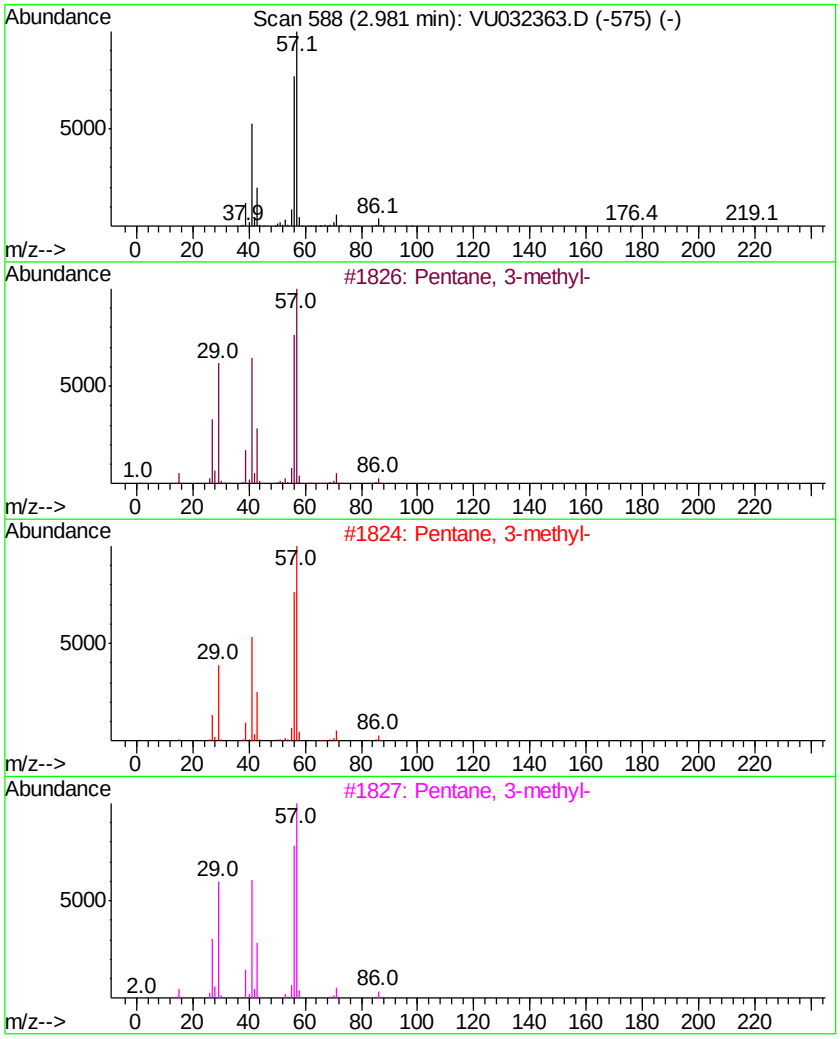
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

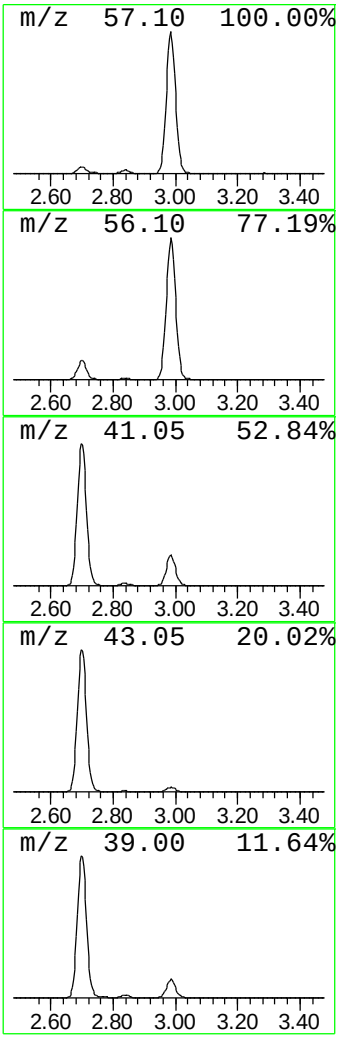
****

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.98	4.89 ug/L	878418	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 3-methyl-	86	C6H14	000096-14-0	91
2	Pentane, 3-methyl-	86	C6H14	000096-14-0	91
3	Pentane, 3-methyl-	86	C6H14	000096-14-0	90
4	Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	64
5	Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	64





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU052919\
Data File : VU032363.D
Acq On : 29 May 2019 16:55
Operator : JC/SP
Sample : K3045-04
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C48

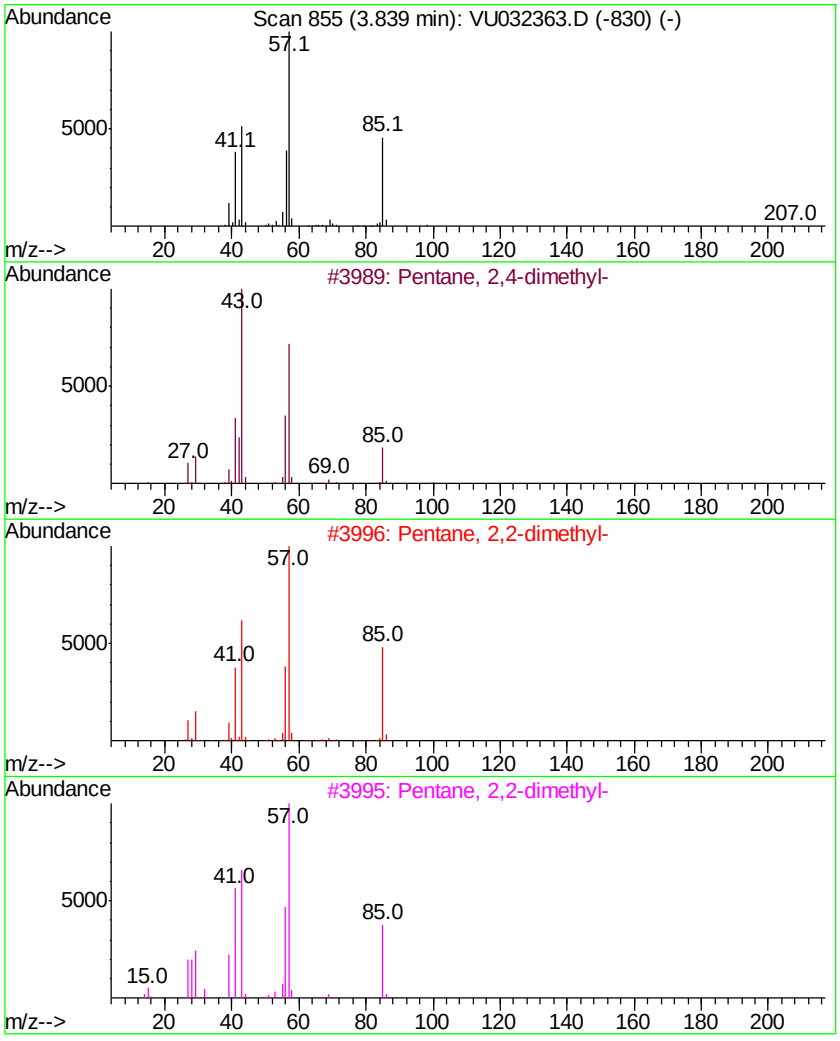
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Quant Title : TRACE VOA SOM01.0

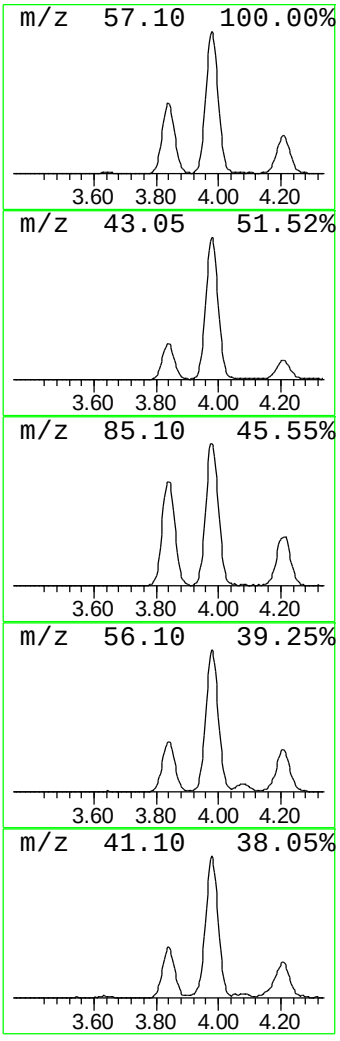
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.84	3.90 ug/L	701210	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	83
2	Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	83
3	Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	83
4	Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	64
5	Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	64





Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU052919\
Data File : VU032363.D
Acq On : 29 May 2019 16:55
Operator : JC/SP
Sample : K3045-04
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C48

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Quant Title : TRACE VOA SOM01.0

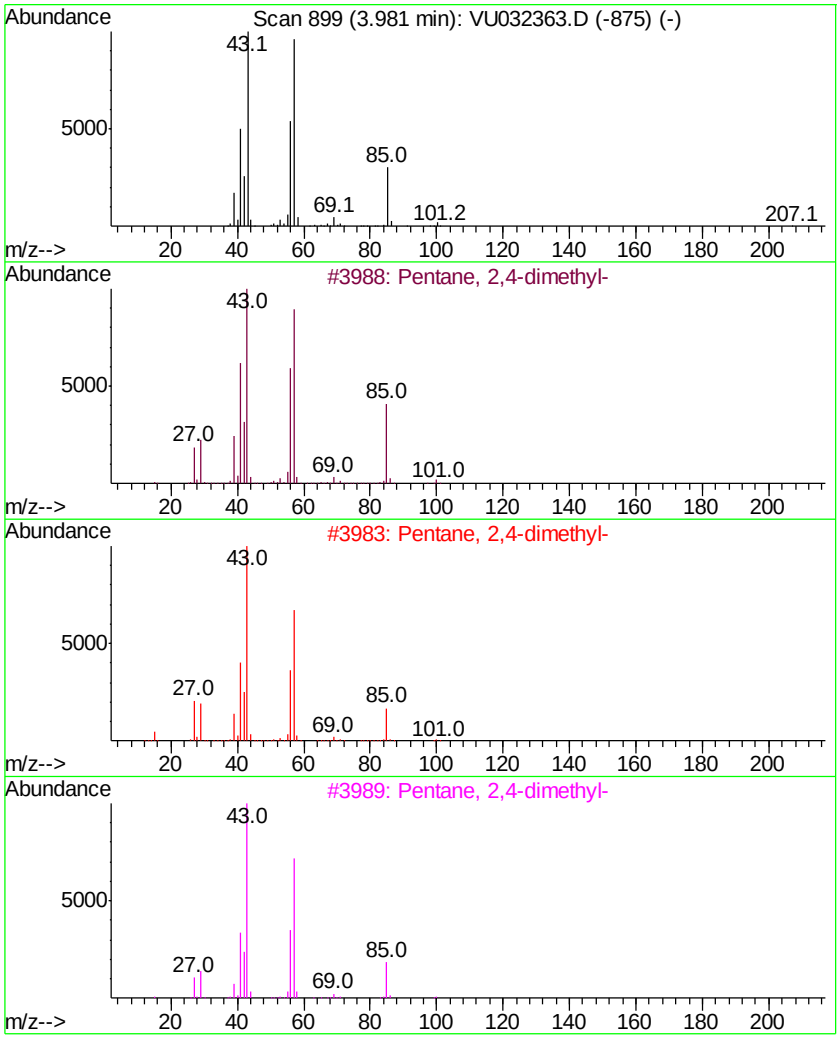
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

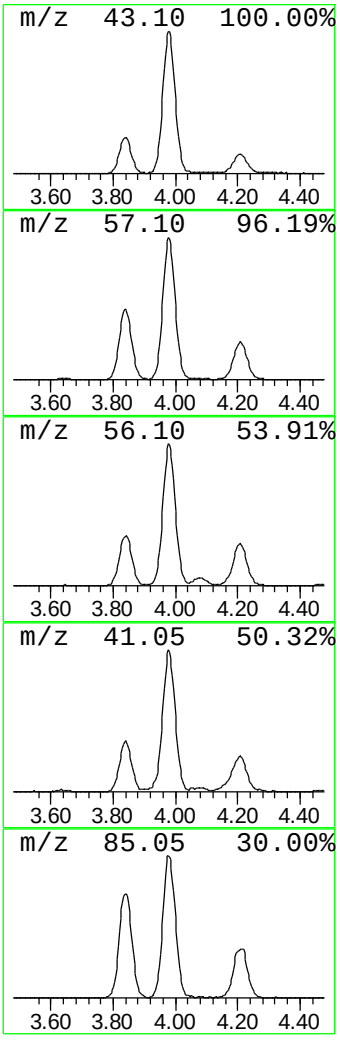
****

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.98	10.03 ug/L	1801750	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	94
2	Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	91
3	Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	91
4	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	64
5	Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	59





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU052919\
Data File : VU032363.D
Acq On : 29 May 2019 16:55
Operator : JC/SP
Sample : K3045-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C48

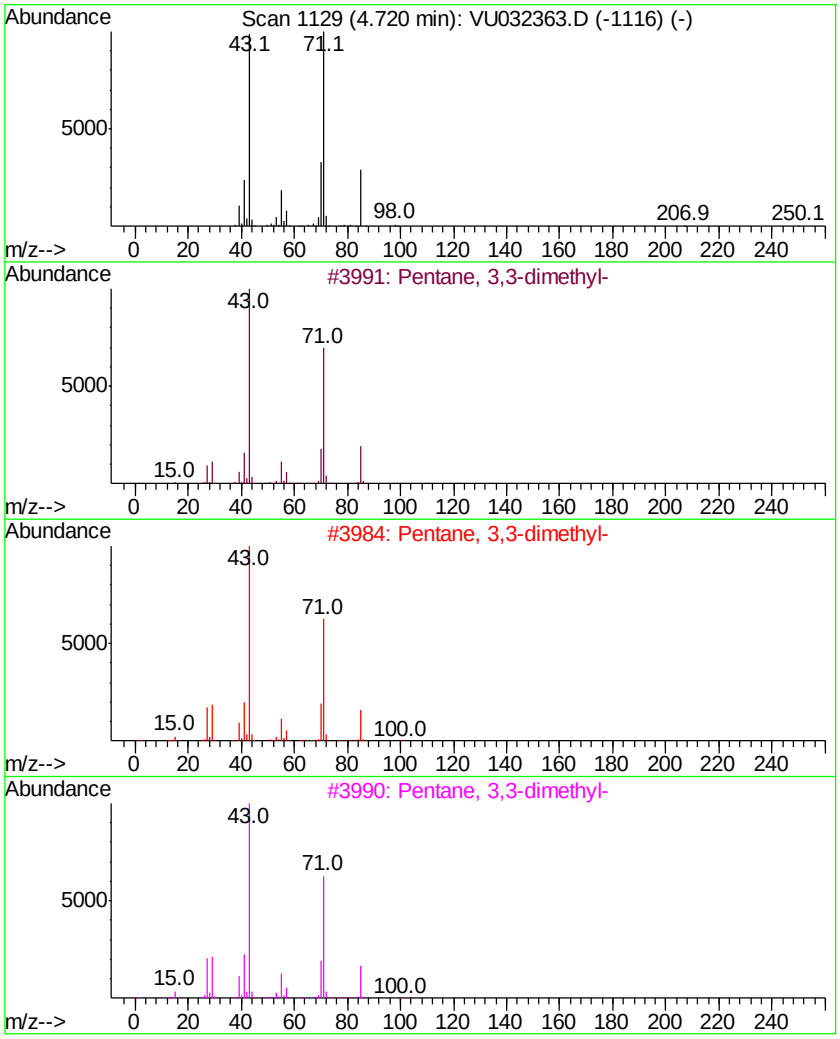
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Quant Title : TRACE VOA SOM01.0

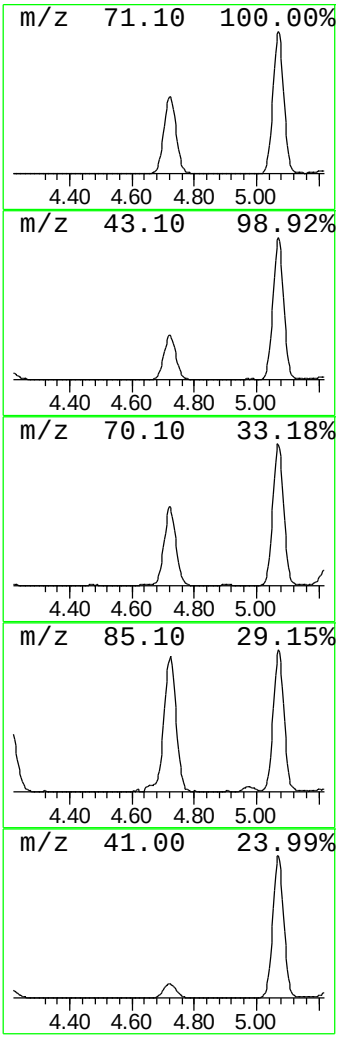
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.72	6.93 ug/L	1245360	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	83
2	Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	64
3	Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	64
4	1-Butanol, 2,2-dimethyl-	102	C6H14O	001185-33-7	64
5	Butane, 2-iodo-3-methyl-	198	C5H11I	018295-27-7	53





Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU052919\
Data File : VU032363.D
Acq On : 29 May 2019 16:55
Operator : JC/SP
Sample : K3045-04
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C48

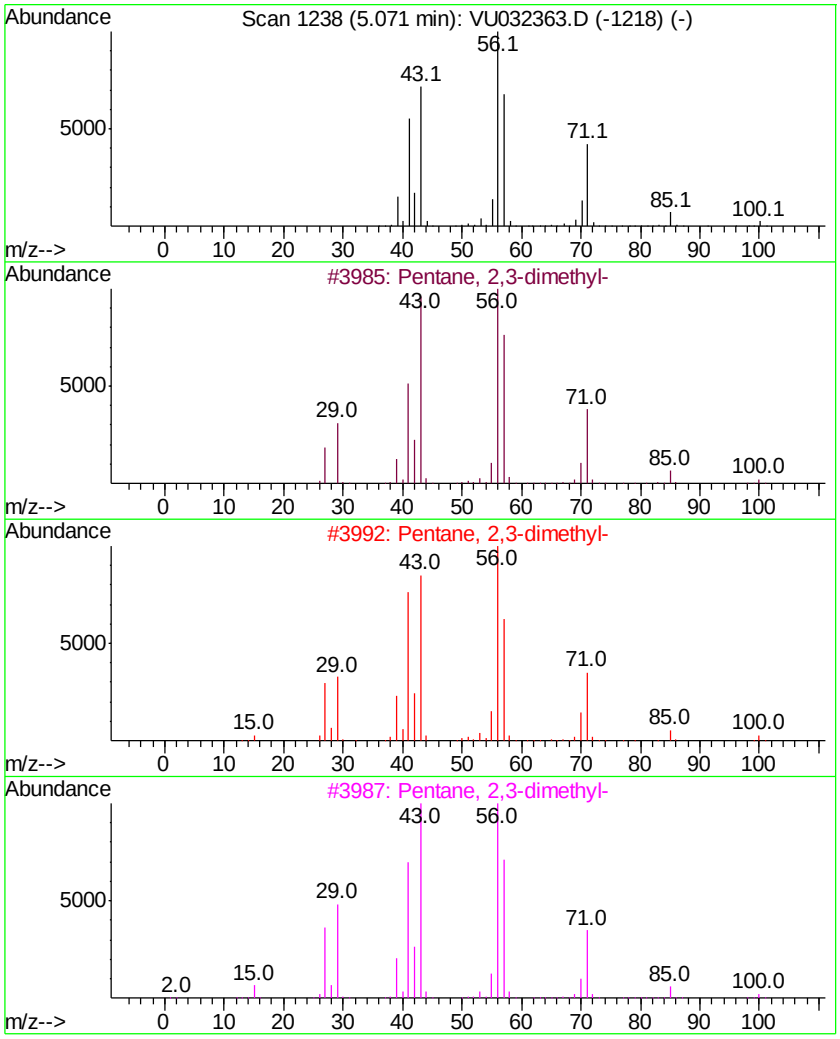
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Quant Title : TRACE VOA SOM01.0

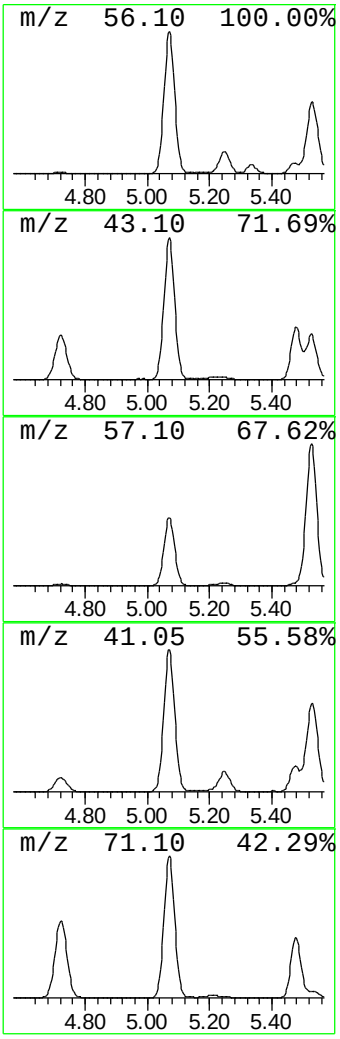
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.07	31.63 ug/L	5684440	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	94
2	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	87
3	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	83
4	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	80
5	Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	50





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU052919\
Data File : VU032363.D
Acq On : 29 May 2019 16:55
Operator : JC/SP
Sample : K3045-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C48

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Quant Title : TRACE VOA SOM01.0

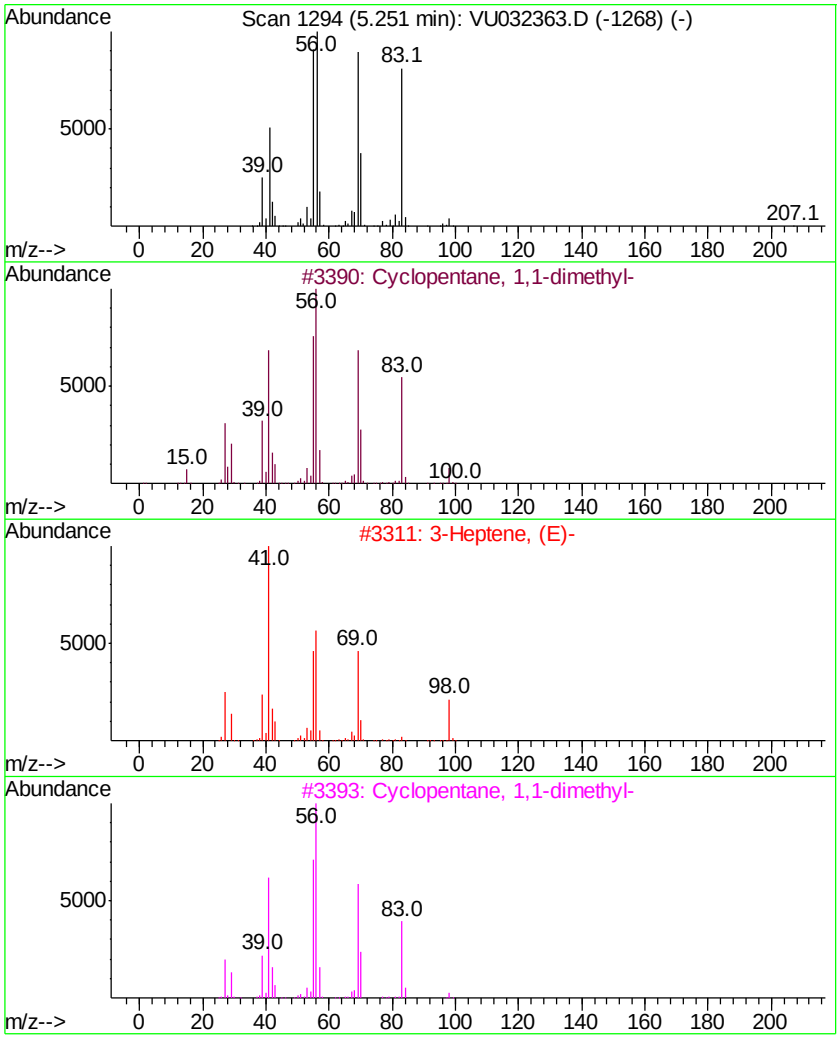
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

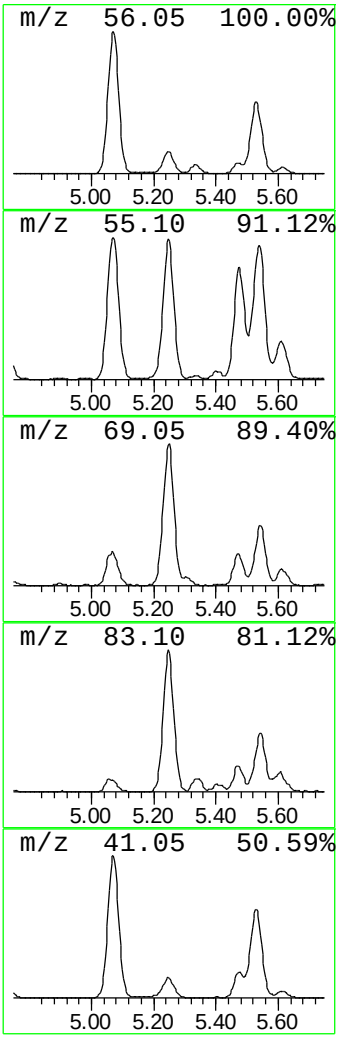
****

Peak Number 7 (DEL) Alkane: Cyclic5.25 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.25	6.87 ug/L	1234490	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	83
2	3-Heptene, (E)-	98	C7H14	014686-14-7	47
3	Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	38
4	(Z)-2-Heptene	98	C7H14	006443-92-1	35
5	2-Pentene, 4,4-dimethyl-, (Z)-	98	C7H14	000762-63-0	35





Library Search Compound Report

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Data File : VU032363.D
Acq On : 29 May 2019 16:55
Operator : JC/SP
Sample : K3045-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C48

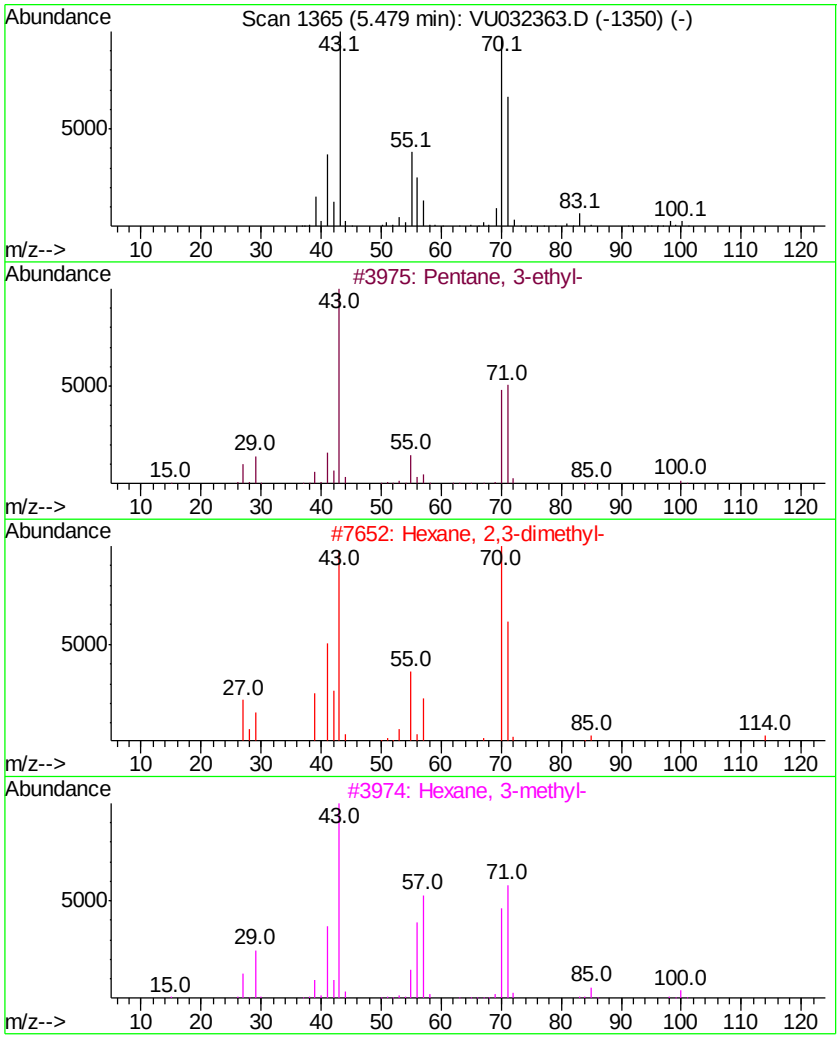
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Quant Title : TRACE VOA SOM01.0

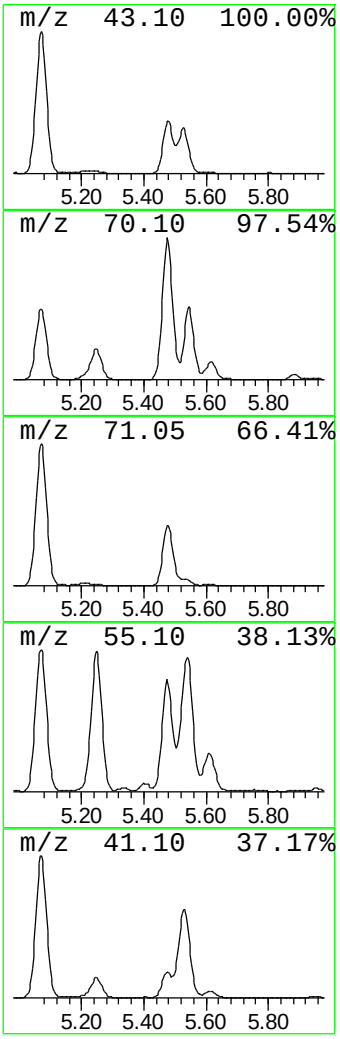
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.48	8.54 ug/L	1534900	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 3-ethyl-	100	C7H16	000617-78-7	47
2	Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	45
3	Hexane, 3-methyl-	100	C7H16	000589-34-4	43
4	Pentane, 3-ethyl-	100	C7H16	000617-78-7	43
5	Octane, 4,5-dimethyl-	142	C10H22	015869-96-2	39





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Data File : VU032363.D
Acq On : 29 May 2019 16:55
Operator : JC/SP
Sample : K3045-04
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C48

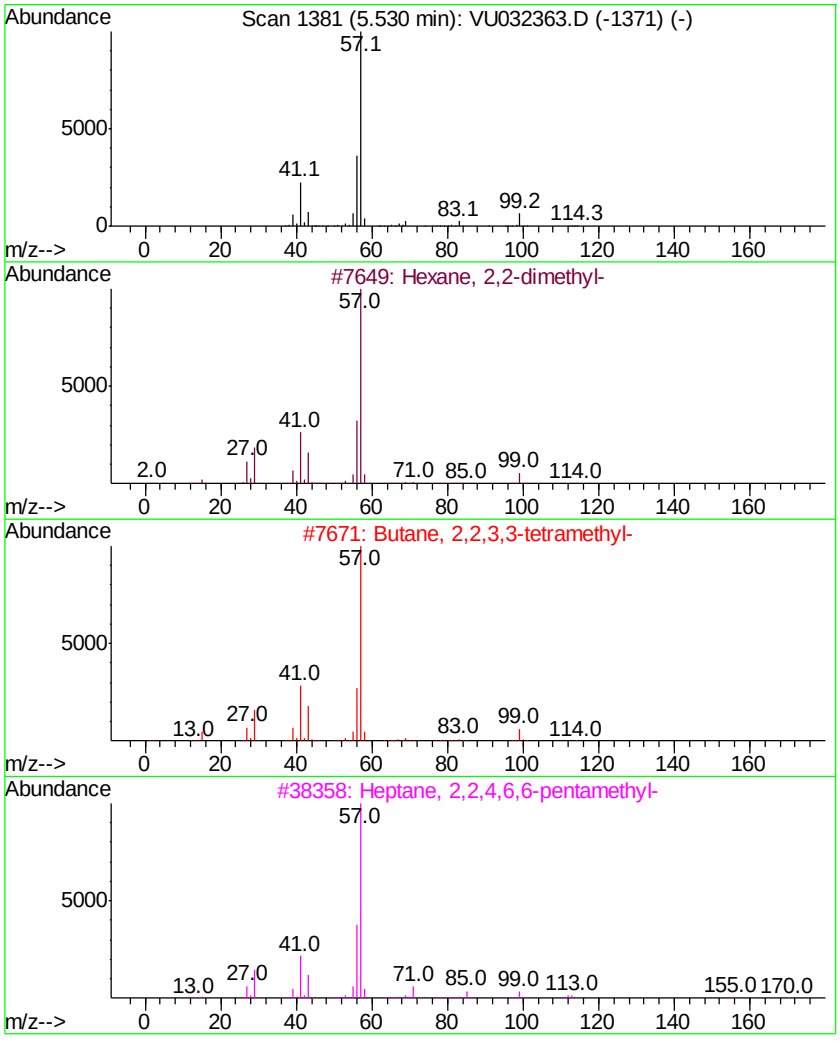
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Quant Title : TRACE VOA SOM01.0

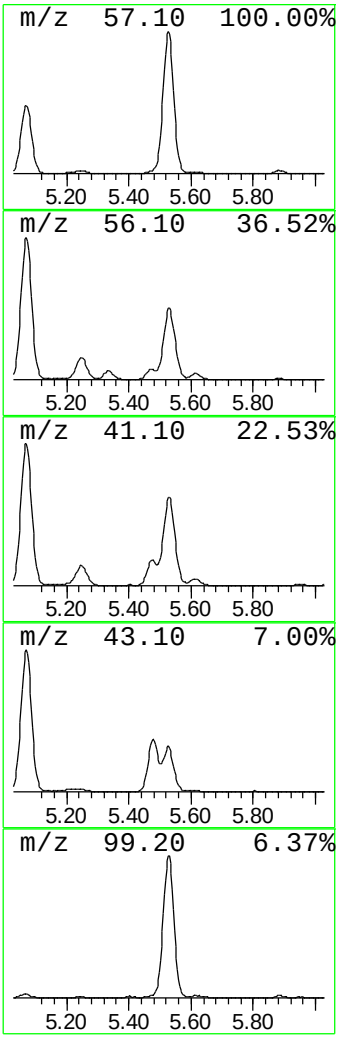
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.53	24.50 ug/L	4403770	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,2-dimethyl-	114	C8H18	000590-73-8	72
2	Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	72
3	Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	72
4	Butane, 2,2,3,3-tetramethyl-	114	C8H18	000594-82-1	64
5	Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	64





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU052919\
Data File : VU032363.D
Acq On : 29 May 2019 16:55
Operator : JC/SP
Sample : K3045-04
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C48

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Quant Title : TRACE VOA SOM01.0

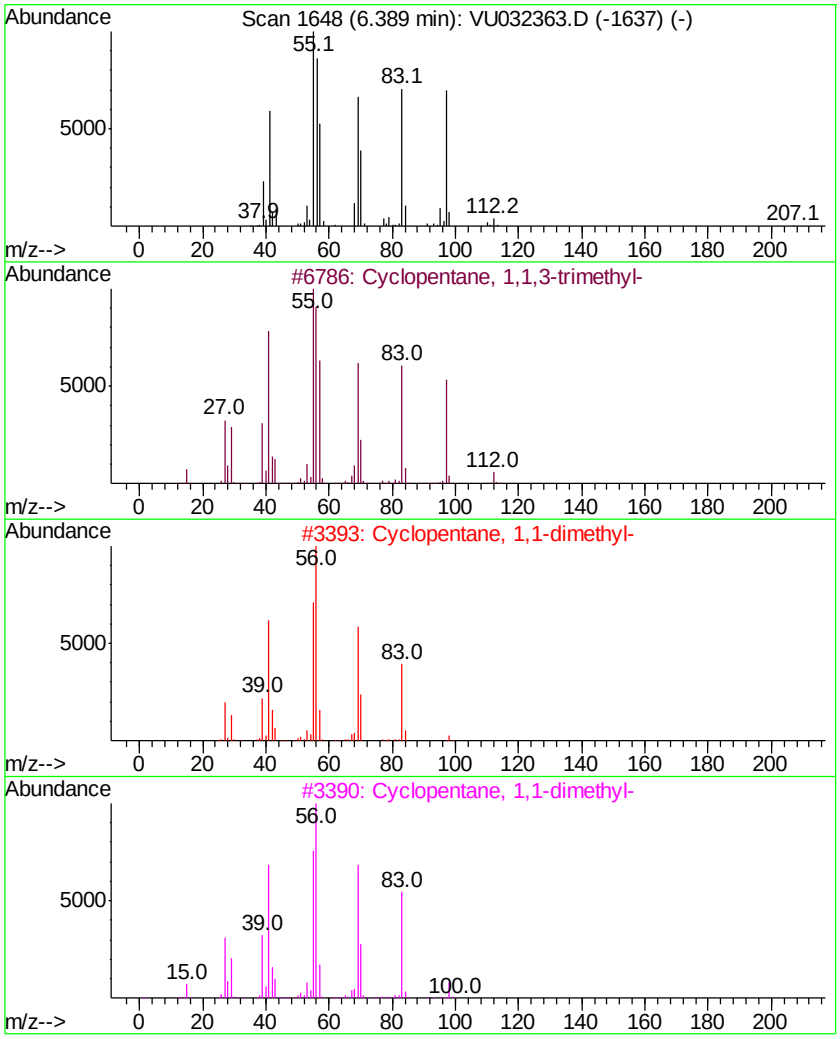
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

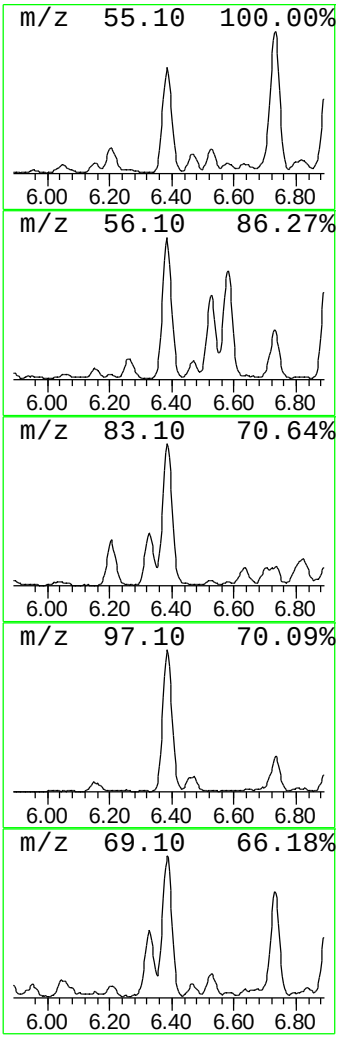
****

Peak Number 10 (DEL) Alkane: Cyclic6.39 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.39	4.95 ug/L	889474	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,1,3-trimethyl-	112	C8H16	004516-69-2	52
2	Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	50
3	Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	50
4	Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	43
5	Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	38





Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU052919\
Data File : VU032363.D
Acq On : 29 May 2019 16:55
Operator : JC/SP
Sample : K3045-04
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C48

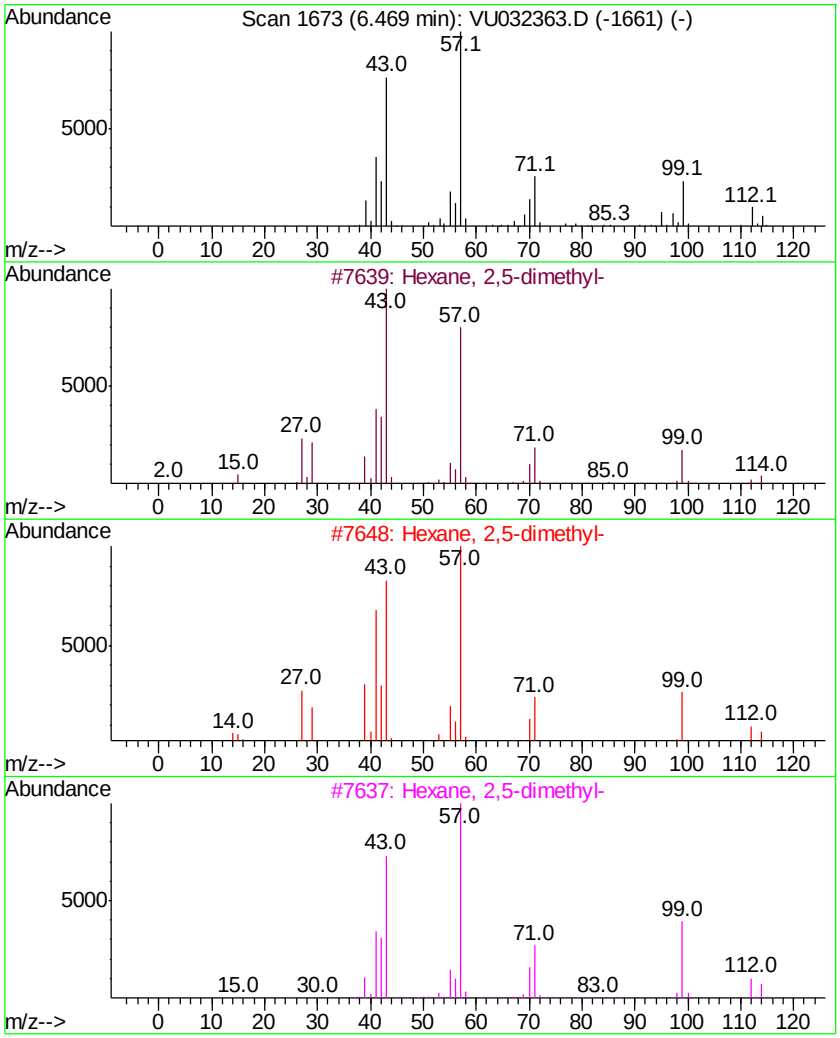
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Quant Title : TRACE VOA SOM01.0

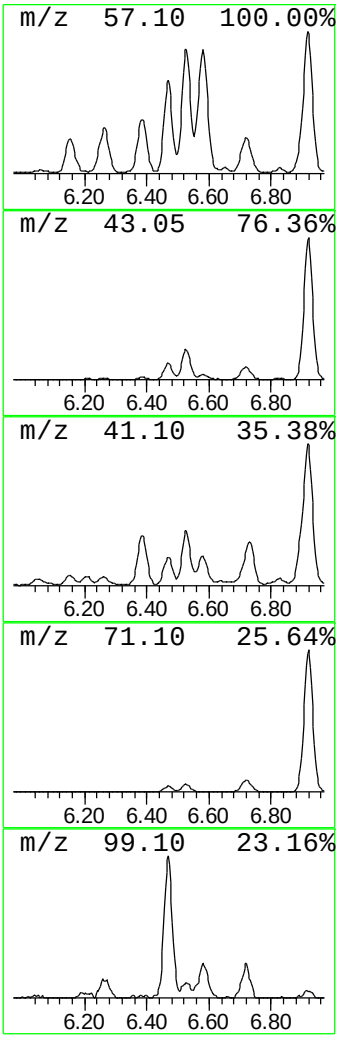
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.47	2.30 ug/L	414155	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	87
2	Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	49
3	Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	49
4	Heptane, 2-methyl-	114	C8H18	000592-27-8	47
5	Decane, 2,5,9-trimethyl-	184	C13H28	062108-22-9	47





Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU052919\
Data File : VU032363.D
Acq On : 29 May 2019 16:55
Operator : JC/SP
Sample : K3045-04
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C48

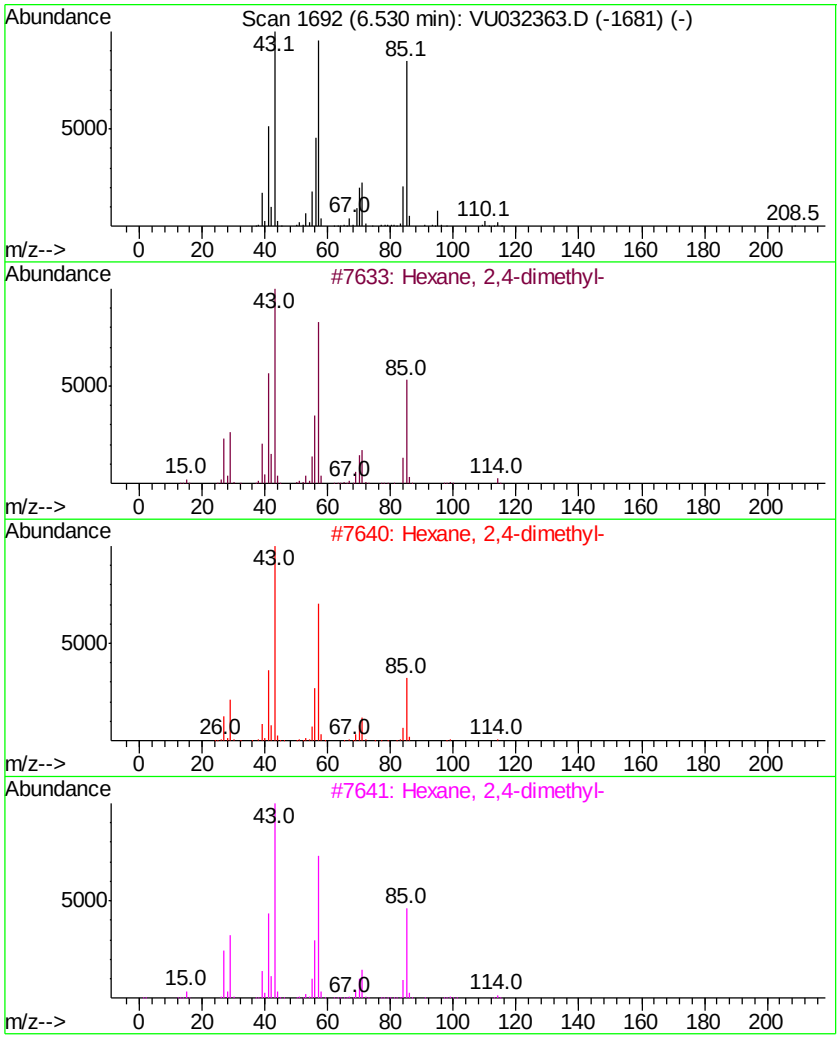
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Quant Title : TRACE VOA SOM01.0

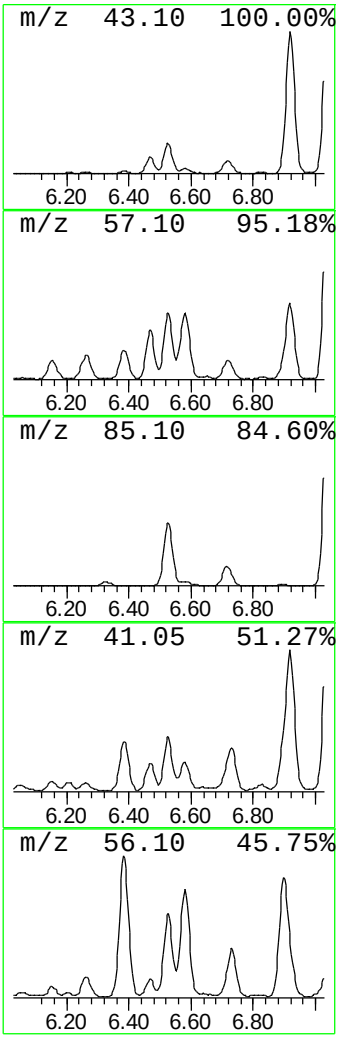
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.53	4.16 ug/L	746728	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	95
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	90
5	Oxalic acid, butyl isohexyl ester	230	C12H22O4	1000309-32-7	59





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU052919\
Data File : VU032363.D
Acq On : 29 May 2019 16:55
Operator : JC/SP
Sample : K3045-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C48

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Quant Title : TRACE VOA SOM01.0

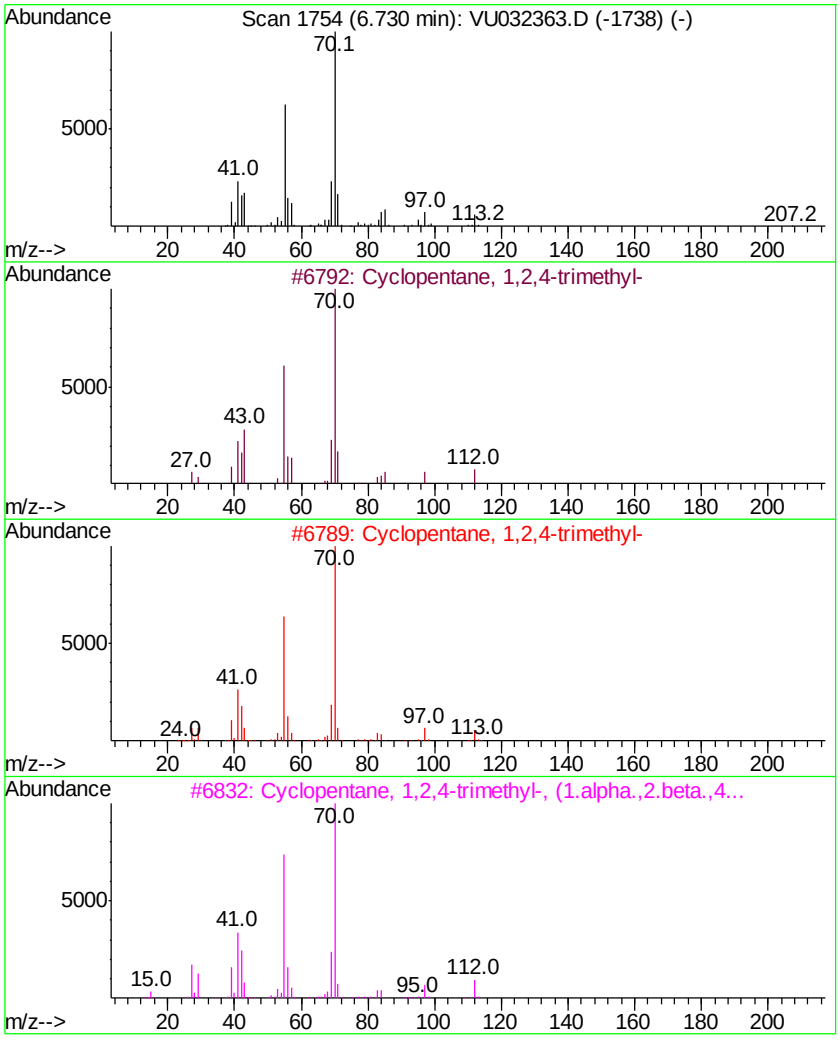
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

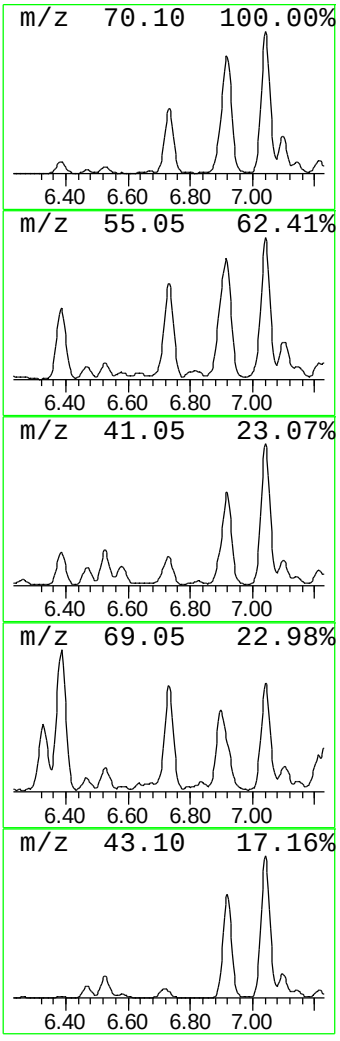
****

Peak Number 13 (DEL) Alkane: Cyclic6.73 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	5.99 ug/L	1075810	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	94
2	Cyclopentane, 1,2,4-trimethyl-	112	C8H16	002815-58-9	87
3	Cyclopentane, 1,2,4-trimethyl-, ...	112	C8H16	016883-48-0	80
4	Cyclopentane, 1,2,4-trimethyl-, ...	112	C8H16	004850-28-6	72
5	Undecane, 3-methylene-	168	C12H24	071138-64-2	72





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU052919\
Data File : VU032363.D
Acq On : 29 May 2019 16:55
Operator : JC/SP
Sample : K3045-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C48

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Quant Title : TRACE VOA SOM01.0

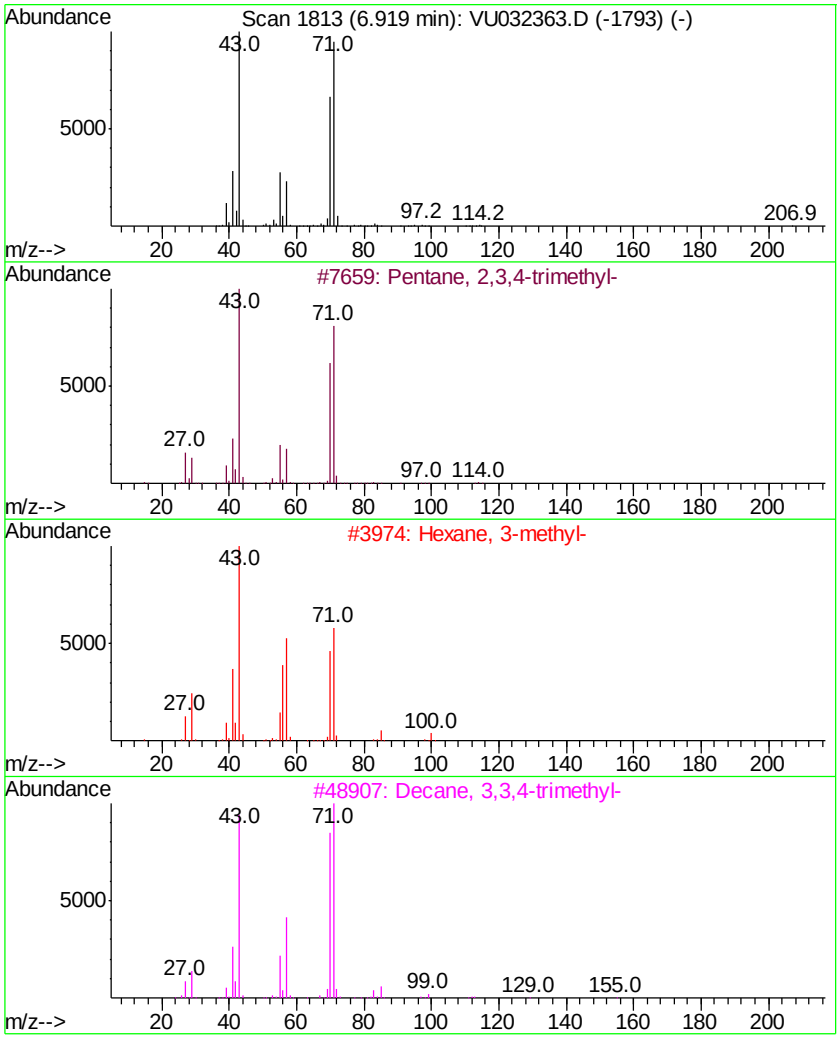
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

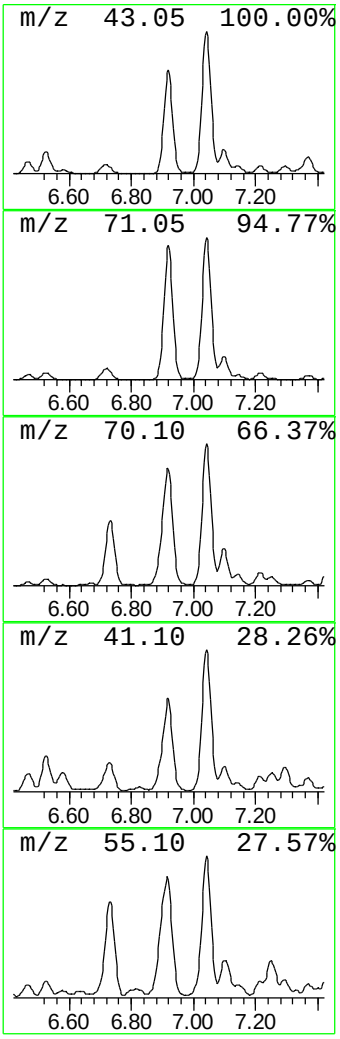
****

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.92	17.68 ug/L	3177580	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	90
2	Hexane, 3-methyl-	100	C7H16	000589-34-4	78
3	Decane, 3,3,4-trimethyl-	184	C13H28	049622-18-6	78
4	Pentane, 3-ethyl-	100	C7H16	000617-78-7	78
5	Pentane, 3-ethyl-	100	C7H16	000617-78-7	78





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU052919\
Data File : VU032363.D
Acq On : 29 May 2019 16:55
Operator : JC/SP
Sample : K3045-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C48

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Quant Title : TRACE VOA SOM01.0

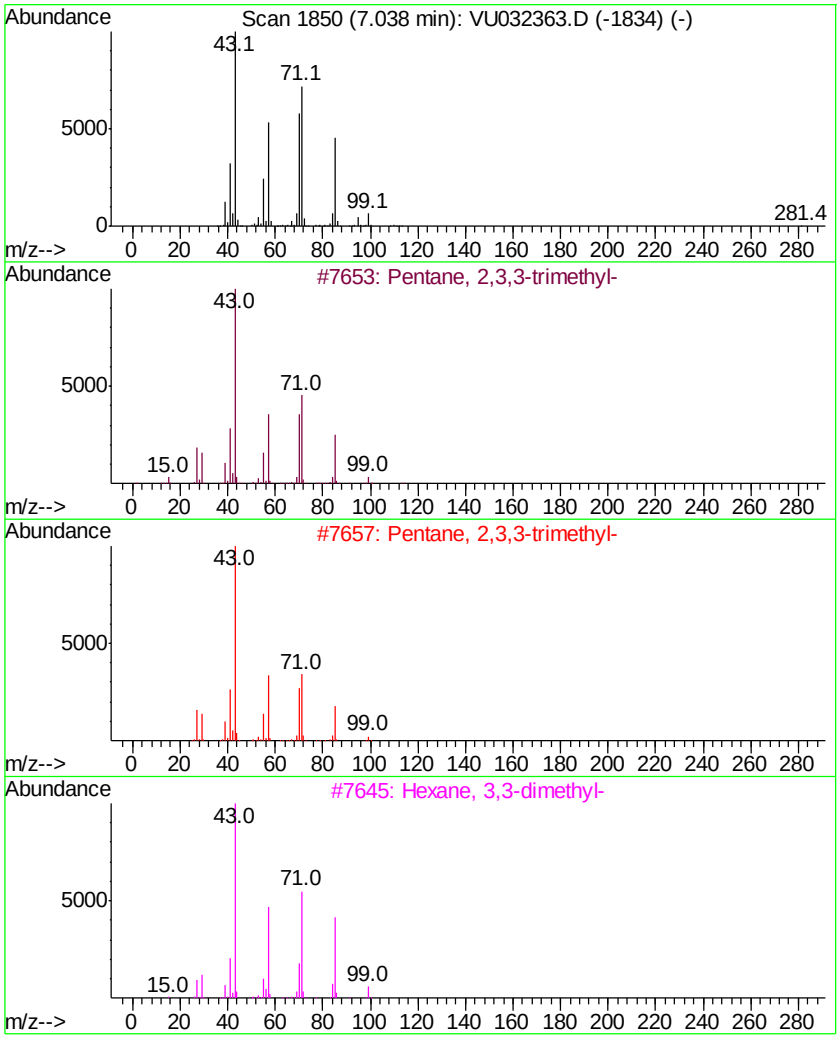
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

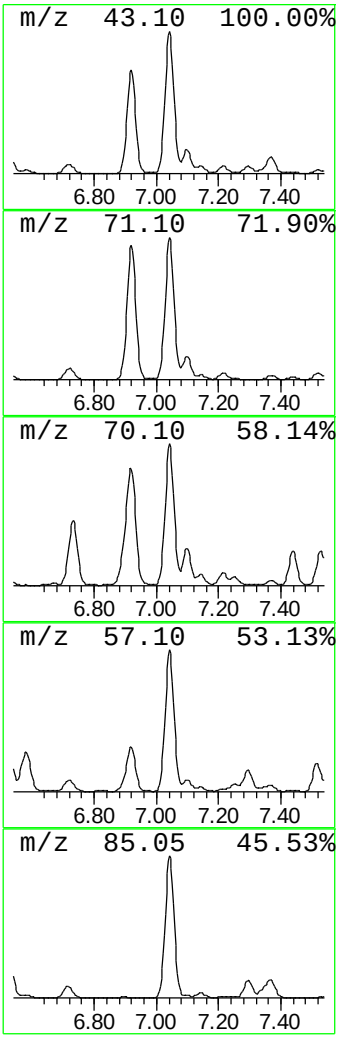
****

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.04	25.20 ug/L	4527920	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	Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	83
3	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	64
4	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	64
5	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	59





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU052919\
Data File : VU032363.D
Acq On : 29 May 2019 16:55
Operator : JC/SP
Sample : K3045-04
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C48

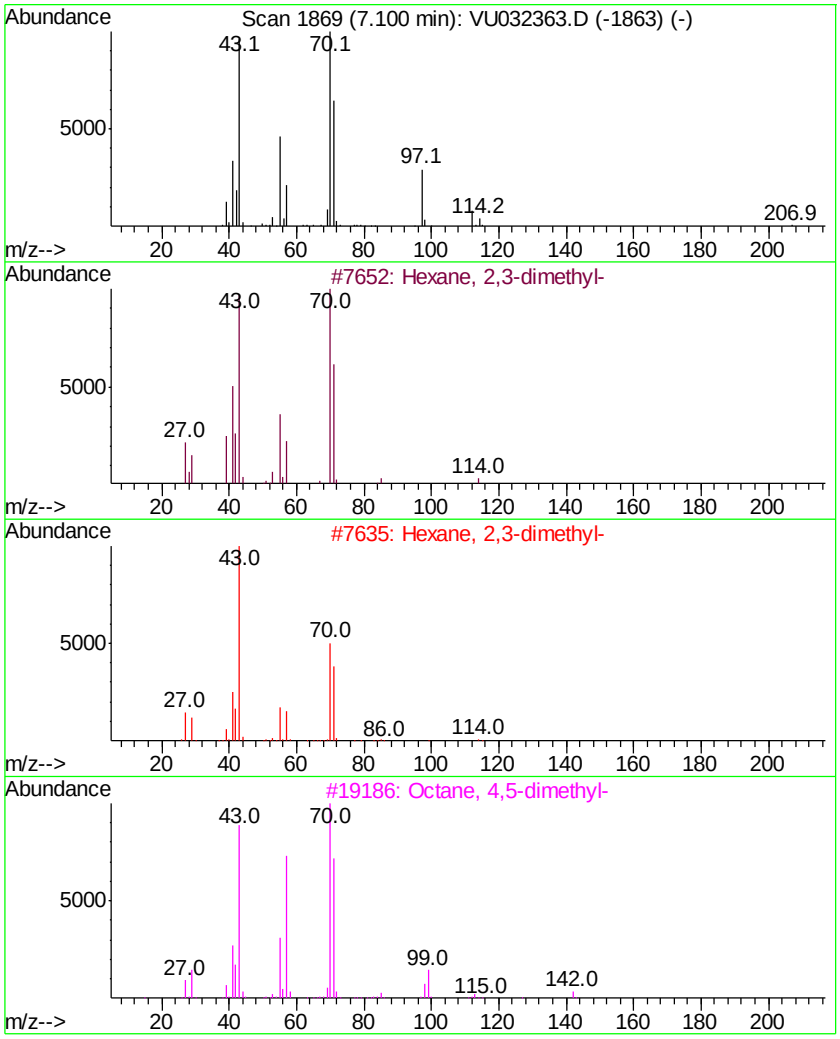
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Quant Title : TRACE VOA SOM01.0

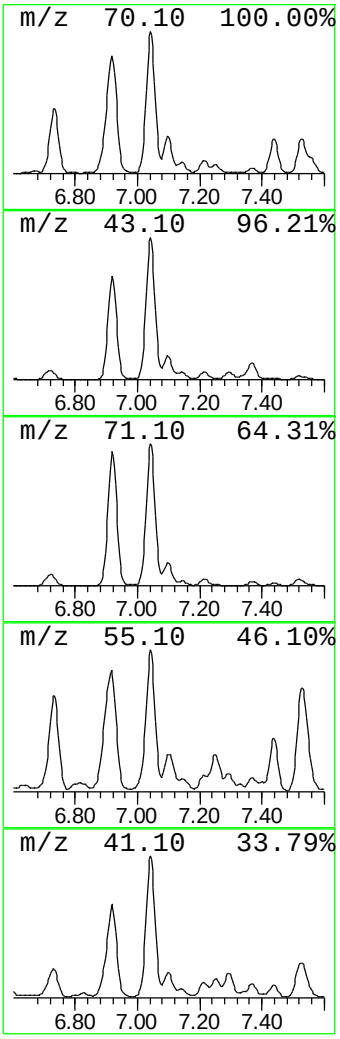
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.10	2.42 ug/L	434498	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	72
2	Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	64
3	Octane, 4,5-dimethyl-	142	C10H22	015869-96-2	50
4	3,4-Diethyl hexane	142	C10H22	019398-77-7	50
5	3,7-Dimethyloctyl acetate	200	C12H24O2	020780-49-8	50





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU052919\
Data File : VU032363.D
Acq On : 29 May 2019 16:55
Operator : JC/SP
Sample : K3045-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C48

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Quant Title : TRACE VOA SOM01.0

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

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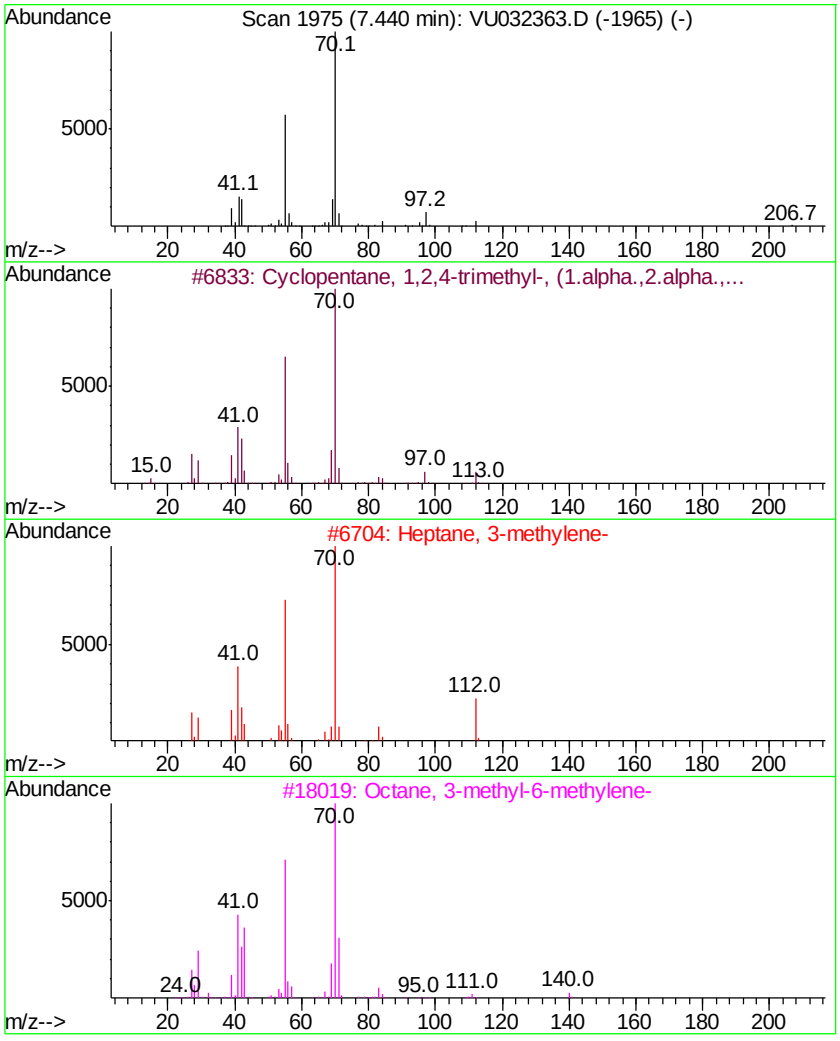
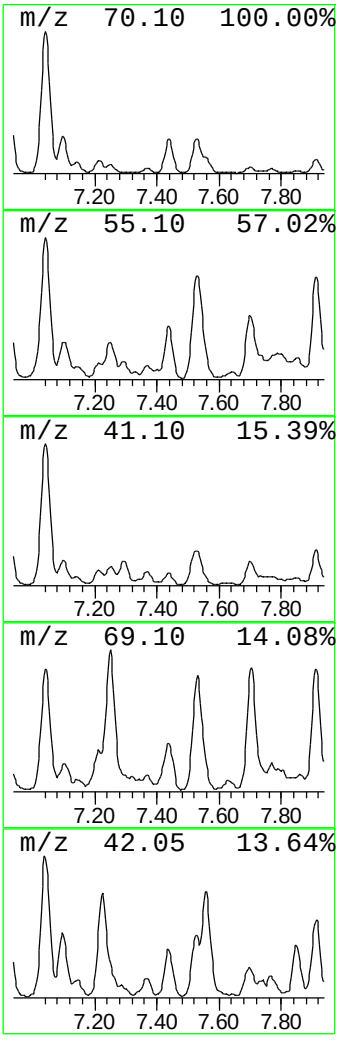
Peak Number 18 (DEL) Alkane: Cyclic7.44 Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.44	2.27 ug/L	408782	1,4-Difluorobenzene	5.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, 1,2,4-trimethyl-, ...	112	C8H16	004850-28-6	91
2	Heptane, 3-methylene-	112	C8H16	001632-16-2	78
3	Octane, 3-methyl-6-methylene-	140	C10H20	074630-07-2	72
4	2-Butene, 2-methyl-	70	C5H10	000513-35-9	72
5	Cyclopentane, 1,2,4-trimethyl-	112	C8H16	002815-58-9	58





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU052919\
Data File : VU032363.D
Acq On : 29 May 2019 16:55
Operator : JC/SP
Sample : K3045-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C48

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Quant Title : TRACE VOA SOM01.0

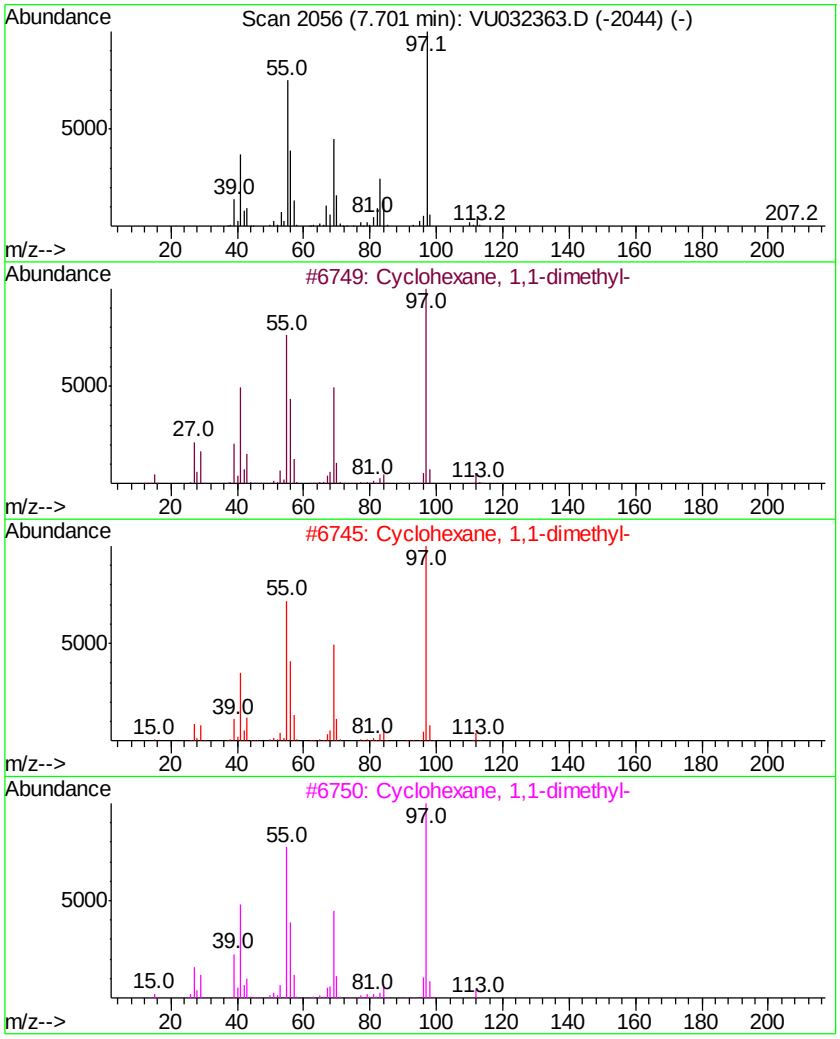
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

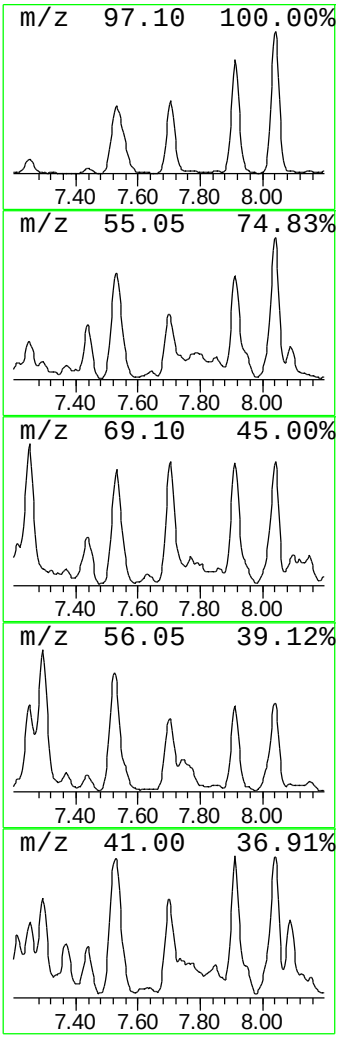
****

Peak Number 19 (DEL) Alkane: Cyclic7.70 Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.70	3.10 ug/L	664325	Chlorobenzene-d5	9.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	93
2	Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	81
3	Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	76
4	Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	53
5	Cycloheptane, methyl-	112	C8H16	004126-78-7	53





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU052919\
Data File : VU032363.D
Acq On : 29 May 2019 16:55
Operator : JC/SP
Sample : K3045-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C48

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Quant Title : TRACE VOA SOM01.0

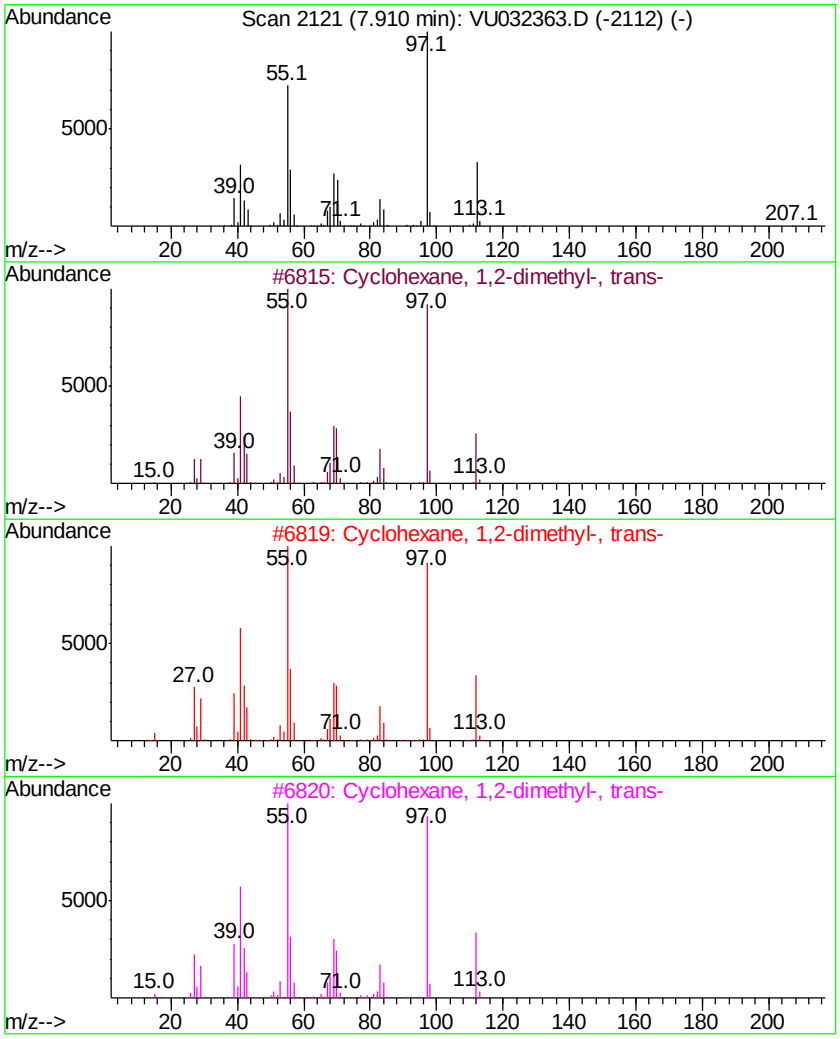
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

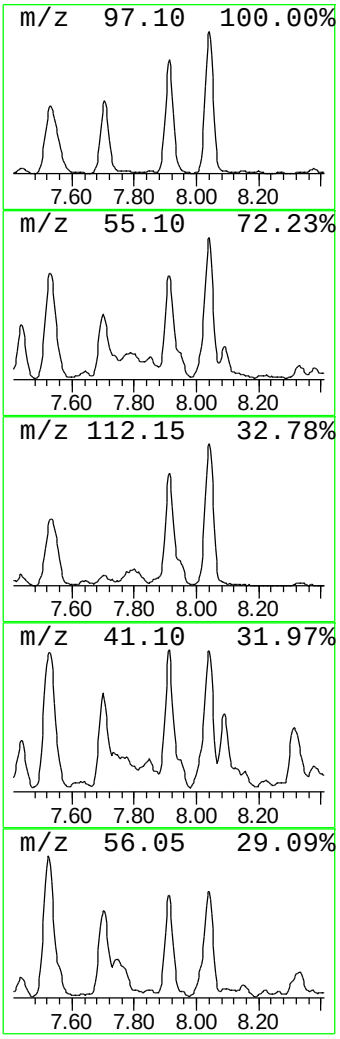
****

Peak Number 20 (DEL) Alkane: Cyclic7.91 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.91	5.12 ug/L	1095250	Chlorobenzene-d5	9.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	95
2	Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	95
3	Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	91
4	Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	91
5	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	90





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU052919\
Data File : VU032363.D
Acq On : 29 May 2019 16:55
Operator : JC/SP
Sample : K3045-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C48

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Quant Title : TRACE VOA SOM01.0

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

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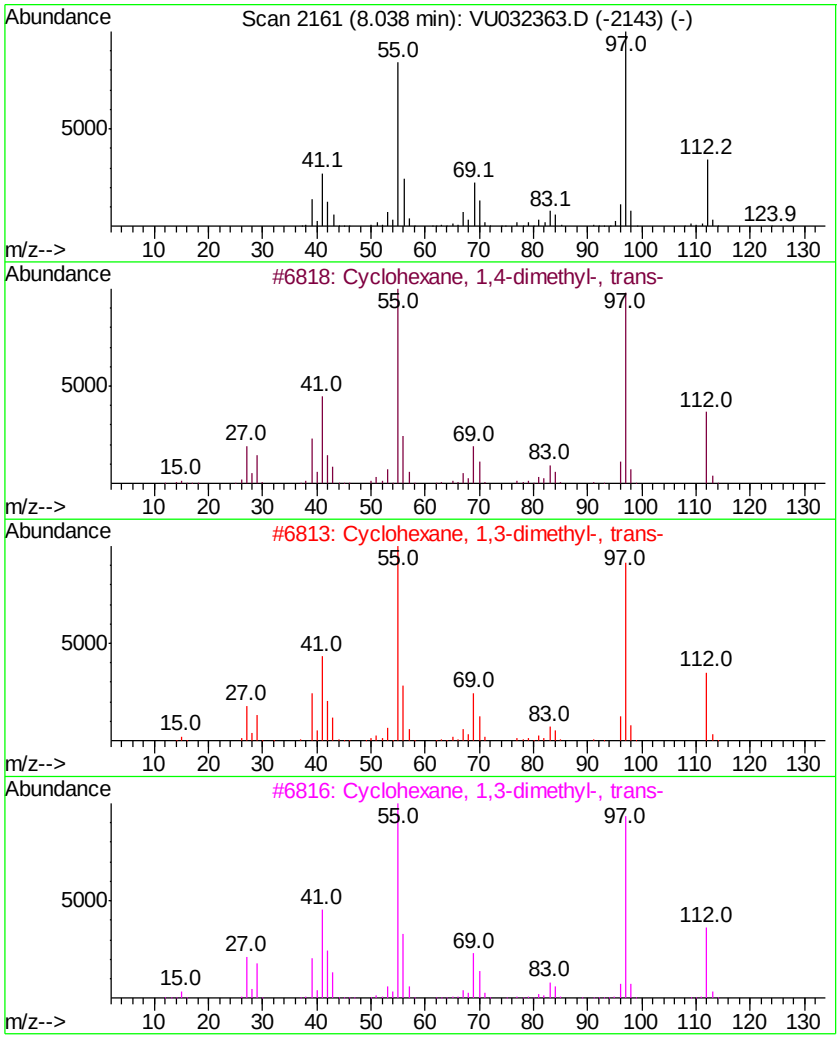
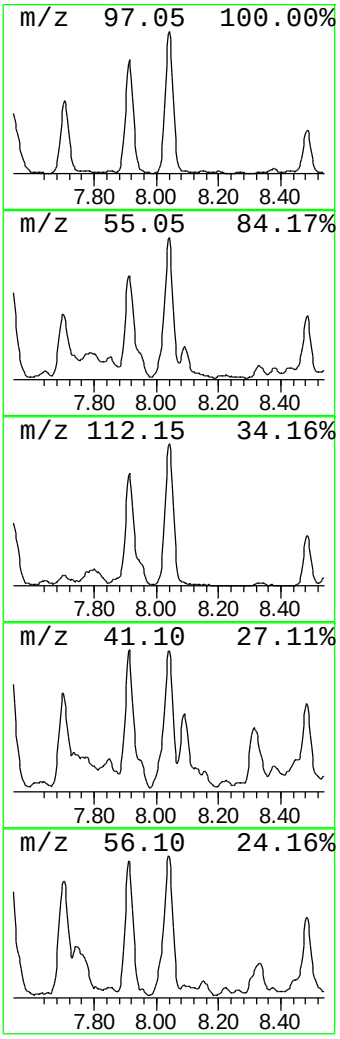
Peak Number 21 (DEL) Alkane: Cyclic8.04 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.04	5.68 ug/L	1215410	Chlorobenzene-d5	9.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	97
2	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	94
3	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	91
4	Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	91
5	Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU052919\
Data File : VU032363.D
Acq On : 29 May 2019 16:55
Operator : JC/SP
Sample : K3045-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C48

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Quant Title : TRACE VOA SOM01.0

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

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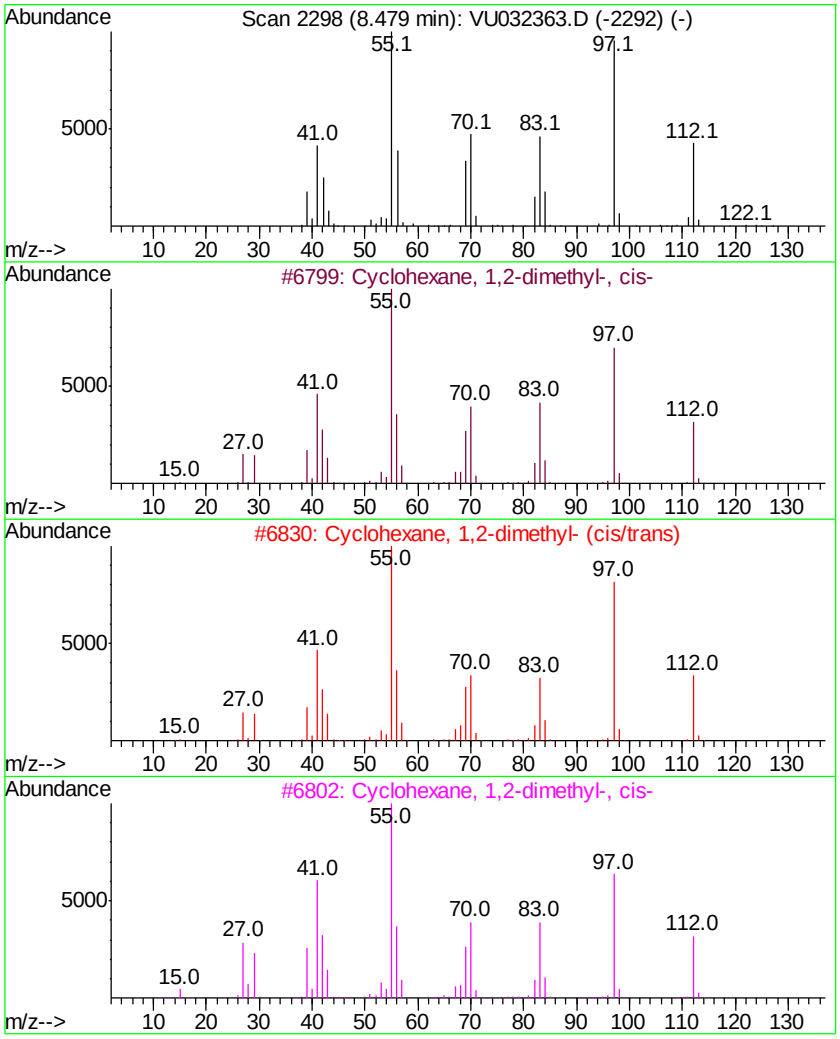
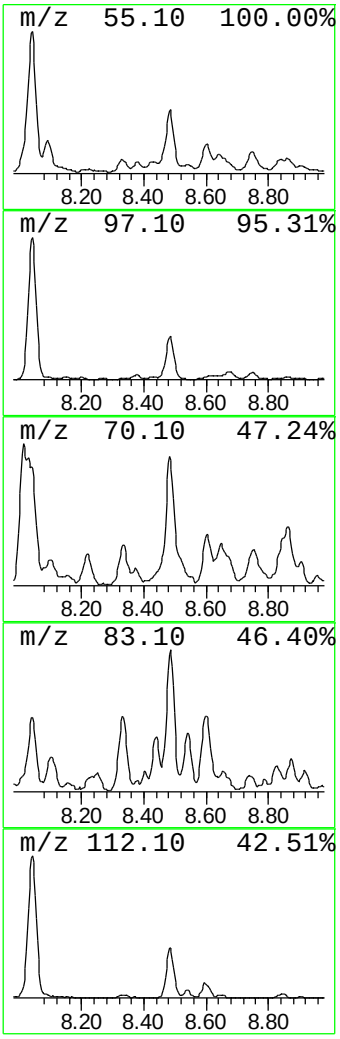
Peak Number 23 (DEL) Alkane: Cyclic8.48 Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.48	2.41 ug/L	516071	Chlorobenzene-d5	9.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,2-dimethyl-, cis-	112	C8H16	002207-01-4	91
2	Cyclohexane, 1,2-dimethyl- (cis/...	112	C8H16	000583-57-3	91
3	Cyclohexane, 1,2-dimethyl-, cis-	112	C8H16	002207-01-4	90
4	Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	59
5	Cyclohexane, 1,2-dimethyl-, trans-	112	C8H16	006876-23-9	58





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU052919\
Data File : VU032363.D
Acq On : 29 May 2019 16:55
Operator : JC/SP
Sample : K3045-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C48

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Quant Title : TRACE VOA SOM01.0

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

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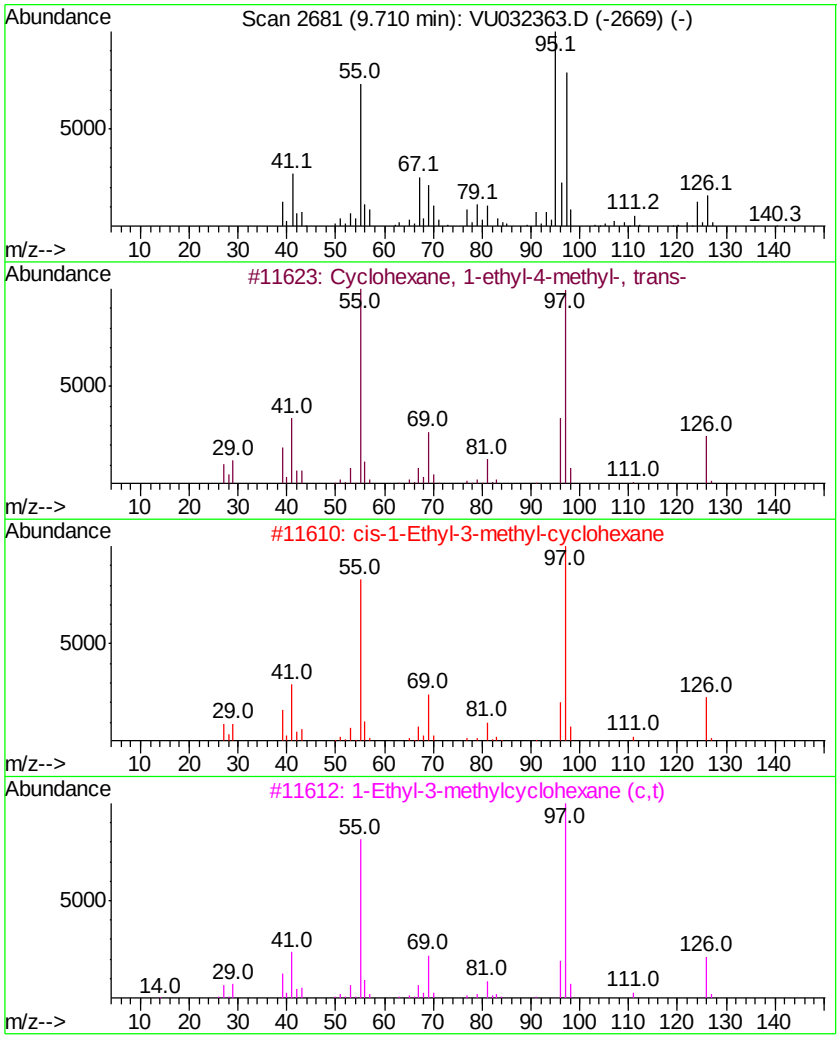
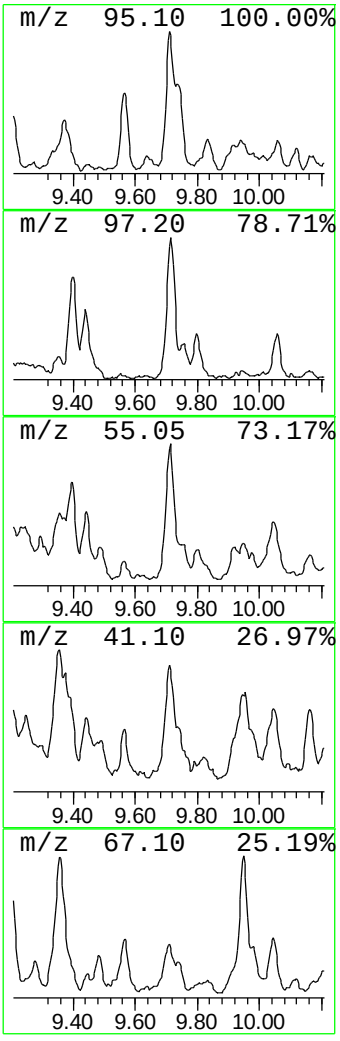
Peak Number 26 (DEL) Alkane: Cyclic9.71 Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.71	2.27 ug/L	486490	Chlorobenzene-d5	9.09

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	55
2	cis-1-Ethyl-3-methyl-cyclohexane	126	C9H18	019489-10-2	55
3	1-Ethyl-3-methylcyclohexane (c,t)	126	C9H18	003728-55-0	55
4	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	50
5	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	49





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU052919\
Data File : VU032363.D
Acq On : 29 May 2019 16:55
Operator : JC/SP
Sample : K3045-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C48

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Quant Title : TRACE VOA SOM01.0

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

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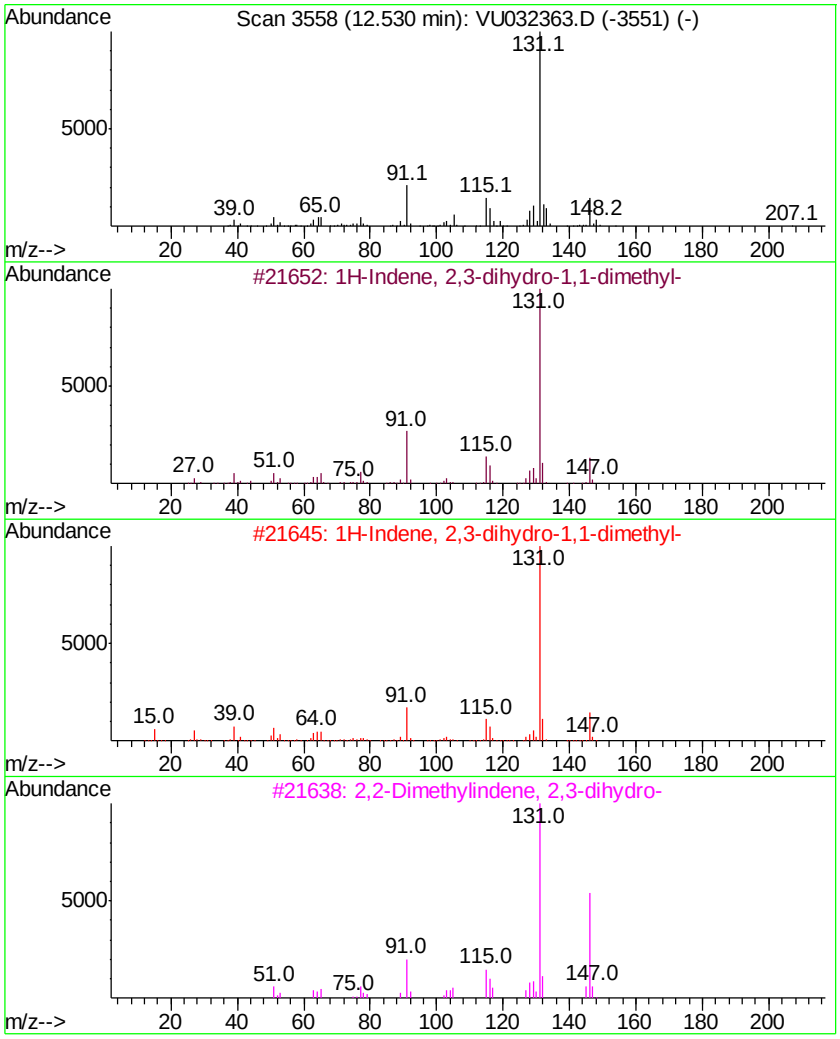
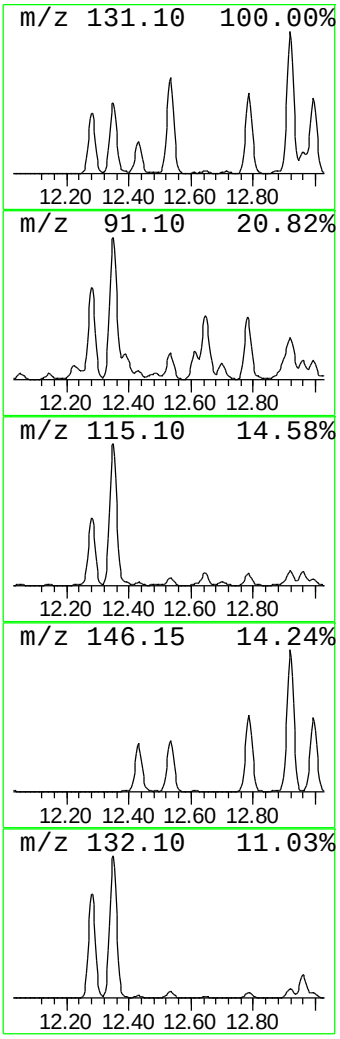
Peak Number 40 1H-Indene, 2,3-dihydro-1,1-... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.53	5.64 ug/L	1366850	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	93
2	1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	90
3	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	90
4	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	90
5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	87





Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU052919\
Data File : VU032363.D
Acq On : 29 May 2019 16:55
Operator : JC/SP
Sample : K3045-04
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C48

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Quant Title : TRACE VOA SOM01.0

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

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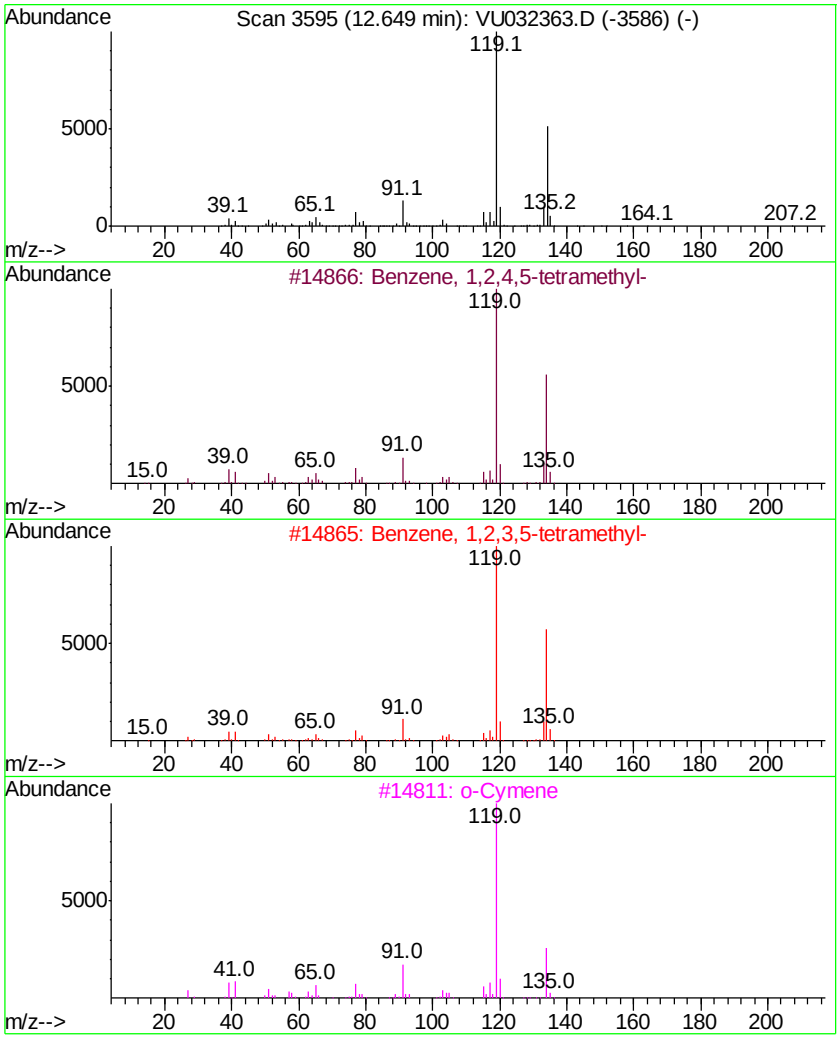
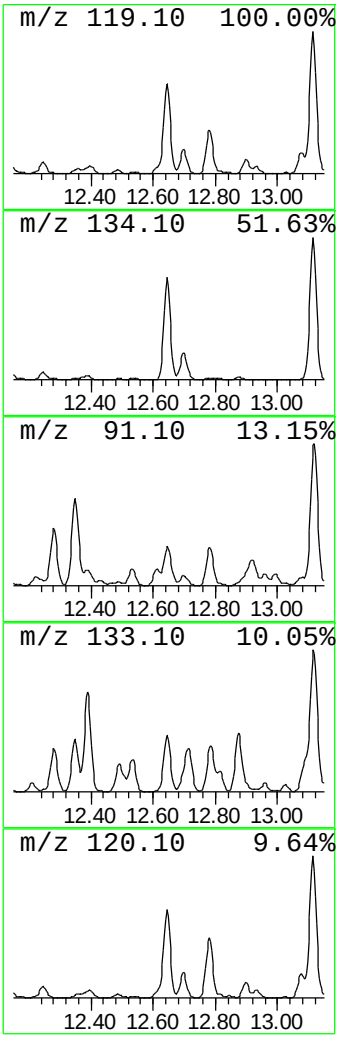
Peak Number 42 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.65	16.06 ug/L	3893180	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
3	o-Cymene	134	C10H14	000527-84-4	95
4	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU052919\
Data File : VU032363.D
Acq On : 29 May 2019 16:55
Operator : JC/SP
Sample : K3045-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C48

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.M
Quant Title : TRACE VOA SOM01.0

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

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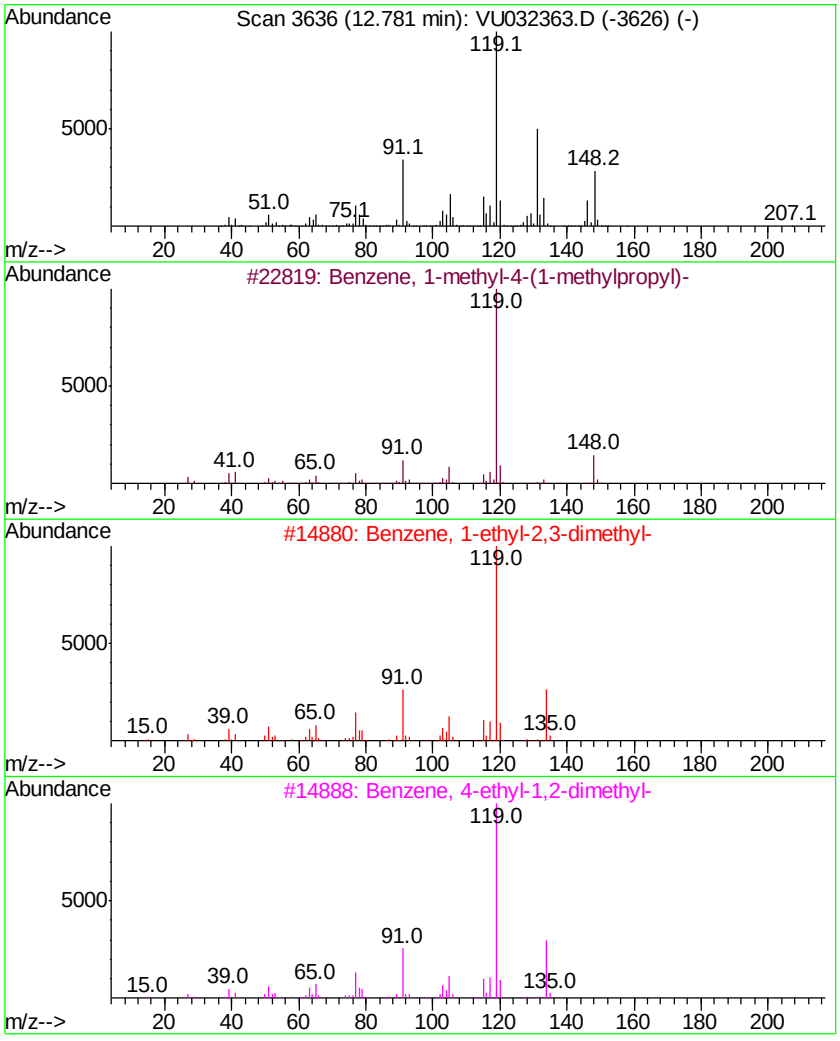
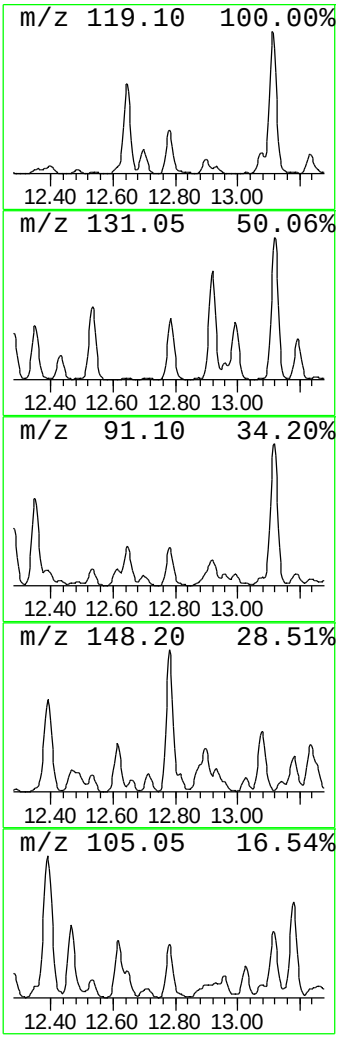
Peak Number 44 Benzene, 1-methyl-4-(1-meth... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.78	12.64 ug/L	3064780	1,4-Dichlorobenzene-d4	11.48

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	58
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	50
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	50
4	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	49
5	4'-Methylpropiophenone	148	C10H12O	005337-93-9	46





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU052919\
Data File : VU032363.D
Acq On : 29 May 2019 16:55
Operator : JC/SP
Sample : K3045-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0C48

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR052219WMA.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...	2.70	30.3	ug/L	5448870	1	5.88	898555	5.0
(DEL) Alkane: Str...	2.98	4.9	ug/L	878418	1	5.88	898555	5.0
(DEL) Alkane: Str...	3.84	3.9	ug/L	701210	1	5.88	898555	5.0
(DEL) Alkane: Str...	3.98	10.0	ug/L	1801750	1	5.88	898555	5.0
(DEL) Alkane: Str...	4.72	6.9	ug/L	1245360	1	5.88	898555	5.0
(DEL) Alkane: Str...	5.07	31.6	ug/L	5684440	1	5.88	898555	5.0
(DEL) Alkane: Cyc...	5.25	6.9	ug/L	1234490	1	5.88	898555	5.0
(DEL) Alkane: Str...	5.48	8.5	ug/L	1534900	1	5.88	898555	5.0
(DEL) Alkane: Str...	5.53	24.5	ug/L	4403770	1	5.88	898555	5.0
(DEL) Alkane: Cyc...	6.39	5.0	ug/L	889474	1	5.88	898555	5.0
(DEL) Alkane: Str...	6.47	2.3	ug/L	414155	1	5.88	898555	5.0
(DEL) Alkane: Str...	6.53	4.2	ug/L	746728	1	5.88	898555	5.0
(DEL) Alkane: Cyc...	6.73	6.0	ug/L	1075810	1	5.88	898555	5.0
(DEL) Alkane: Str...	6.92	17.7	ug/L	3177580	1	5.88	898555	5.0
(DEL) Alkane: Str...	7.04	25.2	ug/L	4527920	1	5.88	898555	5.0
(DEL) Alkane: Str...	7.10	2.4	ug/L	434498	1	5.88	898555	5.0
(DEL) Alkane: Cyc...	7.44	2.3	ug/L	408782	1	5.88	898555	5.0
(DEL) Alkane: Cyc...	7.70	3.1	ug/L	664325	2	9.09	1070150	5.0
(DEL) Alkane: Cyc...	7.91	5.1	ug/L	1095250	2	9.09	1070150	5.0
(DEL) Alkane: Cyc...	8.04	5.7	ug/L	1215410	2	9.09	1070150	5.0
(DEL) Alkane: Cyc...	8.48	2.4	ug/L	516071	2	9.09	1070150	5.0
(DEL) Alkane: Cyc...	9.71	2.3	ug/L	486490	2	9.09	1070150	5.0
1H-Indene, 2,3-di...	12.53	5.6	ug/L	1366850	3	11.48	1212350	5.0
Benzene, 1,2,4,5-...	12.65	16.1	ug/L	3893180	3	11.48	1212350	5.0
Benzene, 1-methyl...	12.78	12.6	ug/L	3064780	3	11.48	1212350	5.0