LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.389	85	93	108	rVB	608550	710692	8.29%	0.366%
2	1.630	126	168	183	rBV	852330	2147058	25.04%	1.106%
3	2.222	341	352	365	rVV	1200423	1794888	20.94%	0.925%
4	4.161	941	955	1002	rBV	495569	1631961	19.04%	0.841%
5	4.617	1077	1097	1131	rBV	880403	2187303	25.51%	1.127%
6	5.305	1289	1311	1337	rBV2	1988436	5707252	66.57%	2.940%
7	5.859	1468	1483	1510	rBV	1261158	2583313	30.13%	1.331%
8	6.305	1607	1622	1636	rBV	1306495	2700714	31.50%	1.391%
9	6.383	1637	1646	1660	rVV3	221078	492327	5.74%	0.254%
10	7.203	1892	1901	1918	rVB	785767	1509137	17.60%	0.777%
11	7.505	1978	1995	1997	rBV2	314421	469964	5.48%	0.242%
12	7.540	1997	2006	2028	rVB	2673367	4930801	57.52%	2.540%
13	7.797	2077	2086	2090	rVV	426298	642659	7.50%	0.331%
14	7.830	2091	2096	2107	rVV	505489	866586	10.11%	0.446%
15	7.891	2108	2115	2131	rVB	253732	453185	5.29%	0.233%
16	8.022	2139	2156	2167	rBV	185248	348259	4.06%	0.179%
17	8.302	2228	2243	2268	rBV	2365171	4383996	51.14%	2.259%
18	8.463	2274	2293	2301	rBV5	238422	579421	6.76%	0.299%
19	8.521	2302	2311	2320	rVB	391971	644515	7.52%	0.332%
20	8.582	2320	2330	2340	rBV2	401855	722566	8.43%	0.372%
21	8.826	2400	2406	2417	rVV4	233817	520354	6.07%	0.268%
22	8.887	2417	2425	2436	rVB3	512316	873830	10.19%	0.450%
23	9.010	2452	2463	2472	rBV	455195	759981	8.86%	0.392%
24	9.071	2472	2482	2496	rVB	1889181	3191118	37.22%	1.644%
25	9.228	2519	2531	2544	rBV3	401184	759608	8.86%	0.391%
26	9.354	2545	2570	2584	rBV2	739571	2396290	27.95%	1.235%
27	9.421	2584	2591	2618	rVB	1552610	2559386	29.85%	1.319%
28	9.694	2662	2676	2686	rBV3	544841	1141569	13.32%	0.588%
29	9.929	2731	2749	2759	rBV3	785314	1528059	17.82%	0.787%
30	10.022	2759	2778	2786	rVV5	649997	1445161	16.86%	0.745%
31	10.067	2787	2792	2804	rVV2	390889	615395	7.18%	0.317%
32	10.145	2805	2816	2825	rVV	419611	736223	8.59%	0.379%
33	10.235	2838	2844	2851	rVV2	247846	400548	4.67%	0.206%
34	10.302	2852	2865	2869	rVV3	496964	960756	11.21%	0.495%

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Instrument : MSVOA_U
ClientSampleId : BEDL2

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Title : VOC Analysis

35	10.331	2870	2874	2888	rVB3	481415	812543	9.48%	0.419%
36	10.415	2888	2900	2911	rBV2	2164793	4212897	49.14%	2.170%
37	10.466	2912	2916	2927	rVB5	427689	632149	7.37%	0.326%
38	10.566	2938	2947	2955	rBV	523840	818750	9.55%	0.422%
39	10.659	2968	2976	2991	rBV	1245151	2914373	34.00%	1.501%
40	10.749	2991	3004	3009	rVV4	633004	1597272	18.63%	0.823%
41	10.791	3009	3017	3028	rVB	2869565	4206238	49.06%	2.167%
42	10.948	3057	3066	3076	rBV	1162928	2011331	23.46%	1.036%
43	11.093	3103	3111	3115	rBV	743379	1032409	12.04%	0.532%
44	11.125	3115	3121	3133	rVB	1139293	1805767	21.06%	0.930%
45	11.251	3148	3160	3165	rBV4	236422	472075	5.51%	0.243%
46	11.302	3168	3176	3189	rVV2	913254	1972525	23.01%	1.016%
47	11.376	3190	3199	3203	rVV2	750724	1229106	14.34%	0.633%
48	11.405	3204	3208	3216	rVV	917055	1403863	16.38%	0.723%
49	11.460	3216	3225	3234	rVV2	2669485	4408473	51.42%	2.271%
50	11.508	3235	3240	3246	rVV	535732	816776	9.53%	0.421%
51	11.550	3246	3253	3259	rVV	799953	1228128	14.33%	0.633%
52	11.588	3259	3265	3275	rVV	653457	1103658	12.87%	0.569%
53	11.640	3277	3281	3285	rVV4	242410	332526	3.88%	0.171%
54	11.678	3286	3293	3305	rVB2	617007	1010169	11.78%	0.520%
55	11.755	3306	3317	3320	rBV2	688246	1115192	13.01%	0.575%
56	11.784	3321	3326	3334	rVV	1250401	1946800	22.71%	1.003%
57	11.839	3334	3343	3361	rVB5	4259720	8572889	100.00%	4.417%
58	11.958	3373	3380	3385	rBV3	415582	610411	7.12%	0.314%
59	12.003	3386	3394	3400	rBV	2733049	3852083	44.93%	1.985%
60	12.125	3424	3432	3436	rBV	741477	1092305	12.74%	0.563%
61	12.154	3436	3441	3450	rVV4	1047783	1609174	18.77%	0.829%
62	12.228	3451	3464	3472	rVV2	814915	1619908	18.90%	0.835%
63	12.334	3488	3497	3503	rBV2	778992	1351228	15.76%	0.696%
64	12.382	3504	3512	3529	rVB3	1534329	2951214	34.42%	1.520%
65	12.472	3530	3540	3551	rBV3	1144239	2558857	29.85%	1.318%
66	12.591	3567	3577	3583	rBV3	979324	1707795	19.92%	0.880%
67	12.681	3597	3605	3623	rVB5	1085475	2611716	30.46%	1.346%
68	12.768	3624	3632	3637	rBV3	839210	1318854	15.38%	0.679%
69	12.942	3681	3686	3700	rVB3	1057367	1567676	18.29%	0.808%
70	13.013	3700	3708	3716	rBV3	754671	1171324	13.66%	0.603%
71	13.061	3716	3723	3728	rBV2	590322	885983	10.33%	0.456%

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Instrument : MSVOA_U
ClientSampleId : BEDL2

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Title : VOC Analysis

72	13.103	3728	3736	3750	rVV2	3261550	5365027	62.58%	2.764%
73	13.263	3777	3786	3794	rBV4	1896417	3216283	37.52%	1.657%
74	13.386	3817	3824	3831	rBV4	505562	730026	8.52%	0.376%
75	13.434	3831	3839	3847	rVB3	1001589	1454625	16.97%	0.749%
76	13.488	3847	3856	3863	rBV3	1360077	2303654	26.87%	1.187%
77	13.588	3882	3887	3893	rBV	535767	613048	7.15%	0.316%
78	13.765	3935	3942	3953	rBV5	750818	1222825	14.26%	0.630%
79	13.836	3954	3964	3971	rBV2	2101088	3648223	42.56%	1.880%
80	13.929	3984	3993	4003	rBV4	2118995	3835469	44.74%	1.976%
81	14.125	4045	4054	4069	rBV4	1750887	3279782	38.26%	1.690%
82	14.328	4103	4117	4128	rBV3	3467735	7204649	84.04%	3.712%
83	14.456	4149	4157	4165	rBV3	696045	1130628	13.19%	0.582%
84	14.524	4170	4178	4188	rVB3	1354589	2582605	30.13%	1.331%
85	14.585	4189	4197	4209	rBV10	539323	1196253	13.95%	0.616%
86	14.656	4210	4219	4231	rBV3	2051769	3752970	43.78%	1.933%
87	14.842	4269	4277	4291	rBV4	3061527	6334308	73.89%	3.263%
88	14.913	4293	4299	4310	rVB2	1711542	2884591	33.65%	1.486%
89	14.990	4316	4323	4331	rBV3	760212	1246171	14.54%	0.642%
90	15.038	4333	4338	4343	rBV2	433019	591297	6.90%	0.305%
91	15.106	4354	4359	4365	rBV3	730926	878534	10.25%	0.453%
92	15.221	4386	4395	4407	rBV5	948077	2068467	24.13%	1.066%
93	15.402	4439	4451	4461	rBV7	642965	1500534	17.50%	0.773%
94	15.566	4495	4502	4518	rVB2	1888860	4268669	49.79%	2.199%
95	15.646	4519	4527	4534	rBV3	953391	1551375	18.10%	0.799%
96	15.787	4563	4571	4591	rVB5	765567	1726689	20.14%	0.890%
97	15.900	4594	4606	4615	rBV6	1038430	2298943	26.82%	1.184%
98	15.955	4617	4623	4633	rVV4	497744	953725	11.12%	0.491%
99	16.041	4643	4650	4658	rBV5	1152964	1718563	20.05%	0.885%
100	16.514	4792	4797	4811	rVB5	307879	586692	6.84%	0.302%

Sum of corrected areas: 194103937

LSC Report - Integrated Chromatogram

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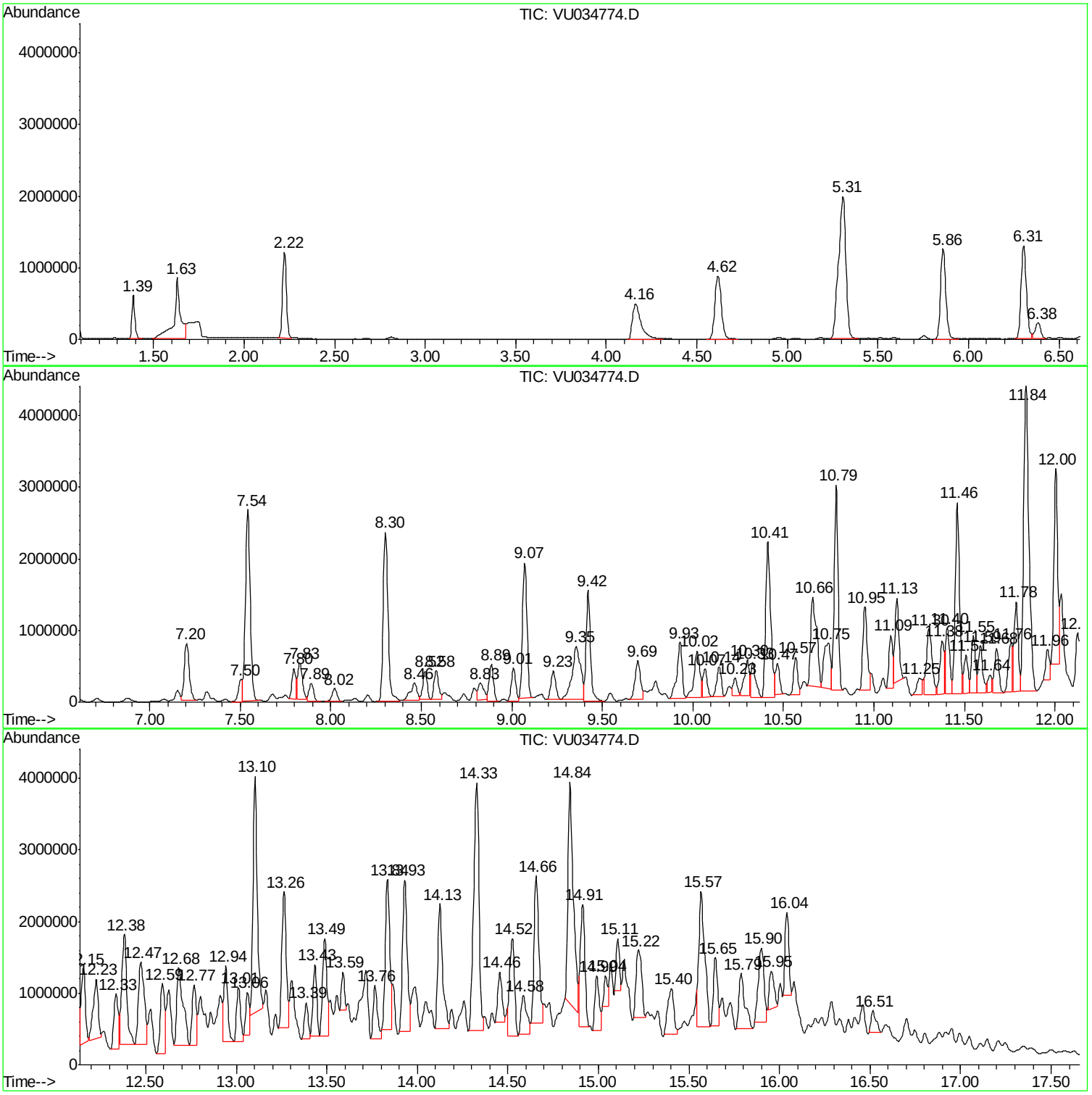
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

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Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
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Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

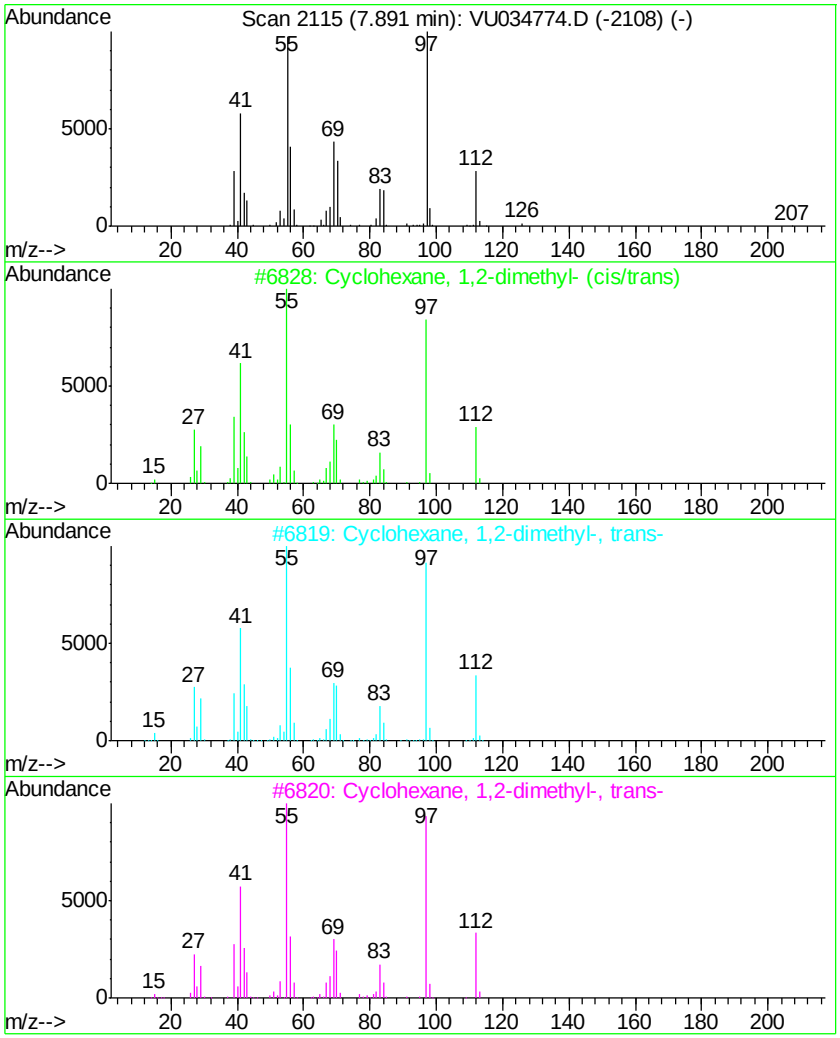
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

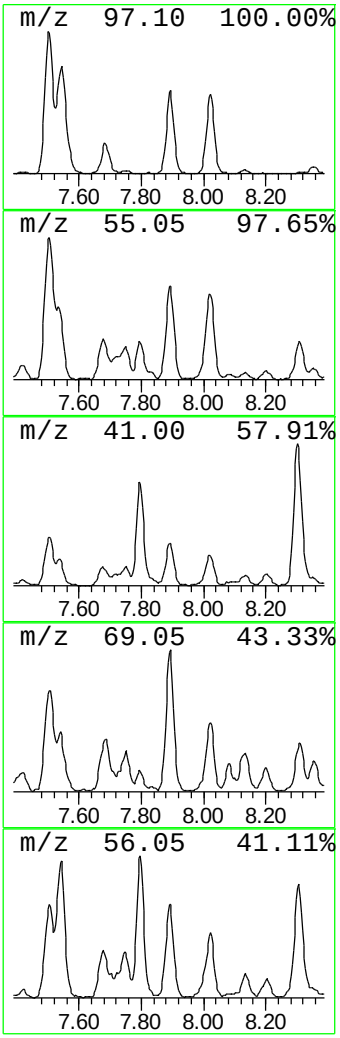
****

Peak Number 2 (DEL) Alkane: Cyclic7.89 Concentration Rank 70

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.89	7.10 ug/L	453185	Chlorobenzene-d5	9.07

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





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Data File : VU034774.D
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Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

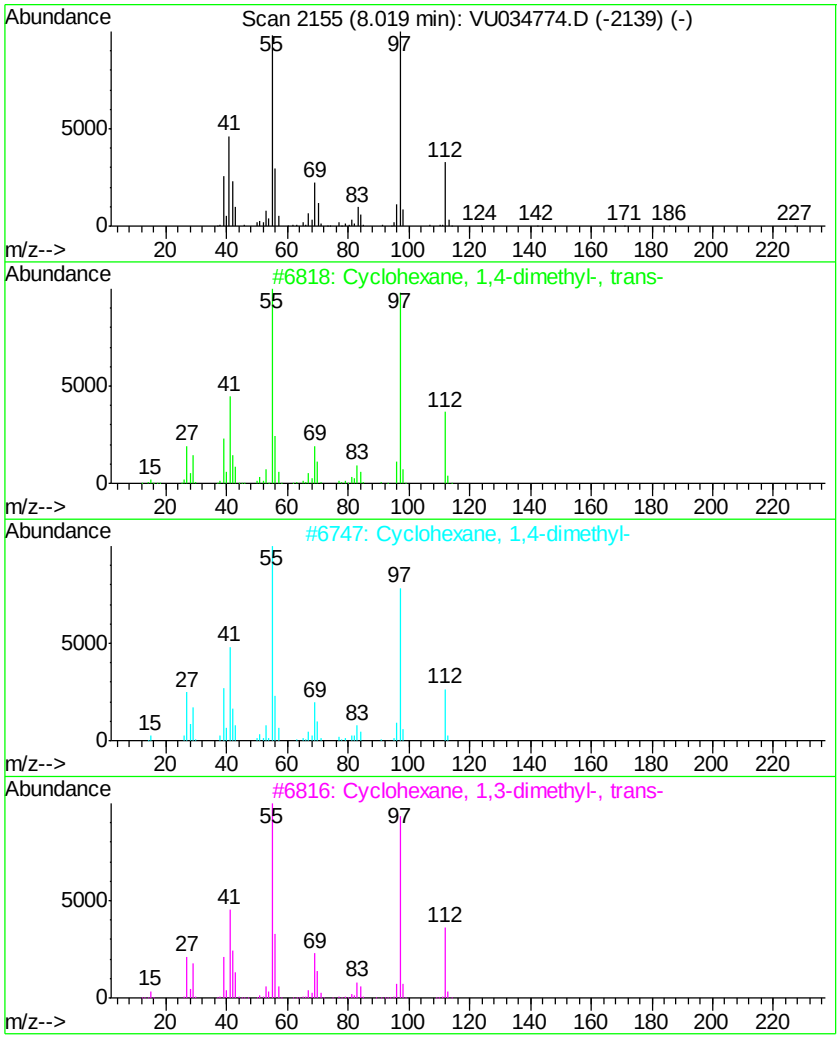
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

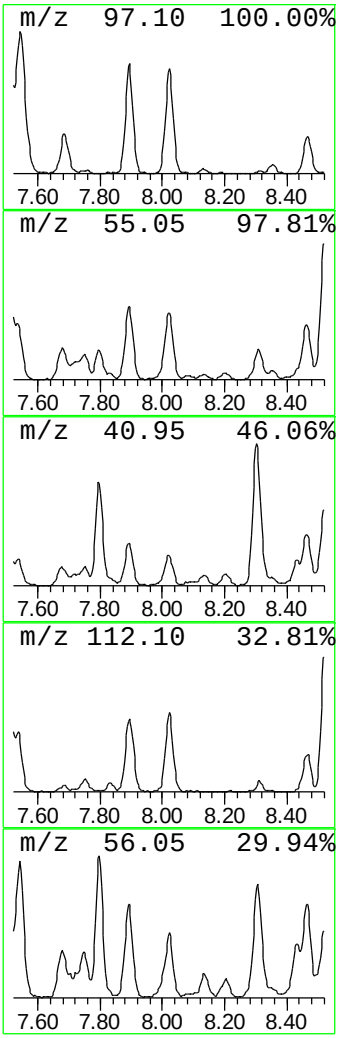
****

Peak Number 3 (DEL) Alkane: Cyclic8.02 Concentration Rank 76

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.02	5.46 ug/L	348259	Chlorobenzene-d5	9.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	97
2	Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	97
3	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	97
4	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	96
5	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	95





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
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Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

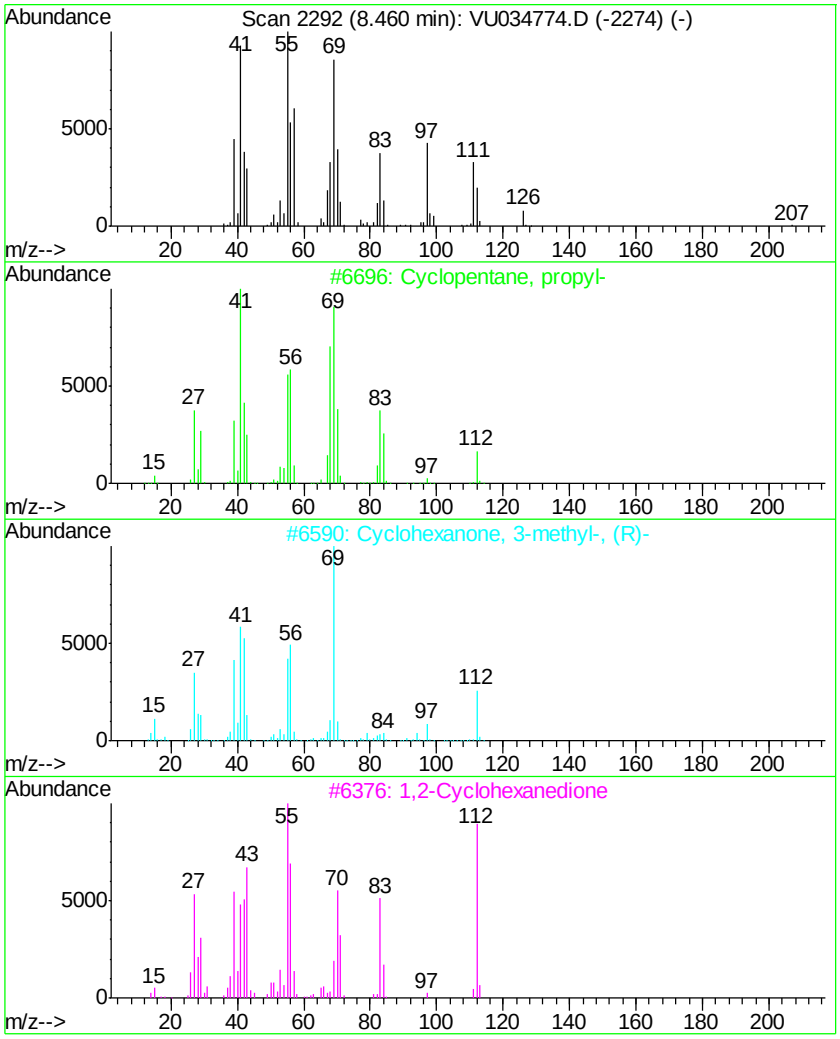
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

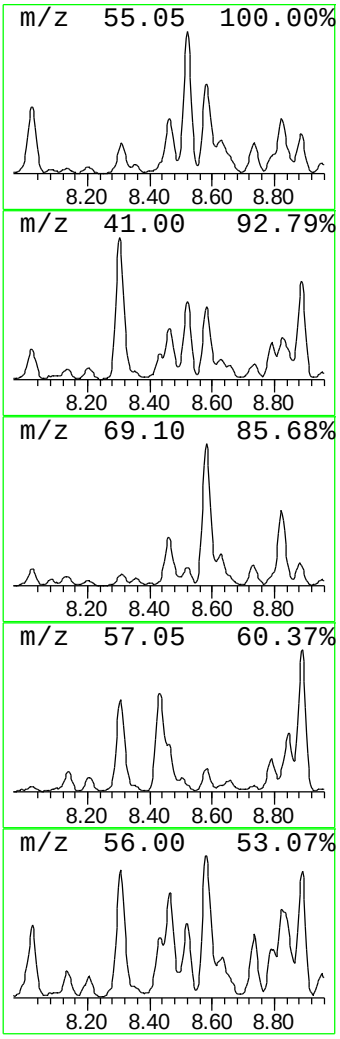
****

Peak Number 4 (DEL) Alkane: Cyclic8.46 Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.46	9.08 ug/L	579421	Chlorobenzene-d5	9.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, propyl-	112	C8H16	002040-96-2	68
2	Cyclohexanone, 3-methyl-, (R)-	112	C7H12O	013368-65-5	46
3	1,2-Cyclohexanedione	112	C6H8O2	000765-87-7	46
4	2-Octene	112	C8H16	000111-67-1	46
5	2-Octene	112	C8H16	000111-67-1	46





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Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

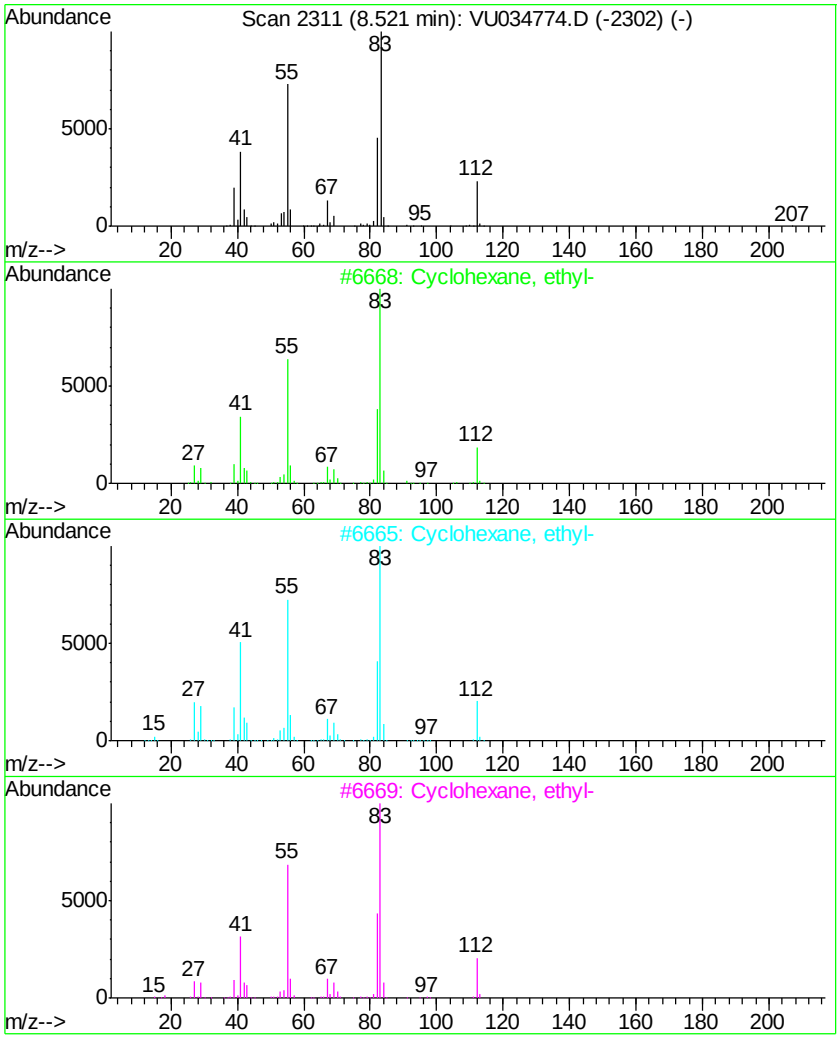
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

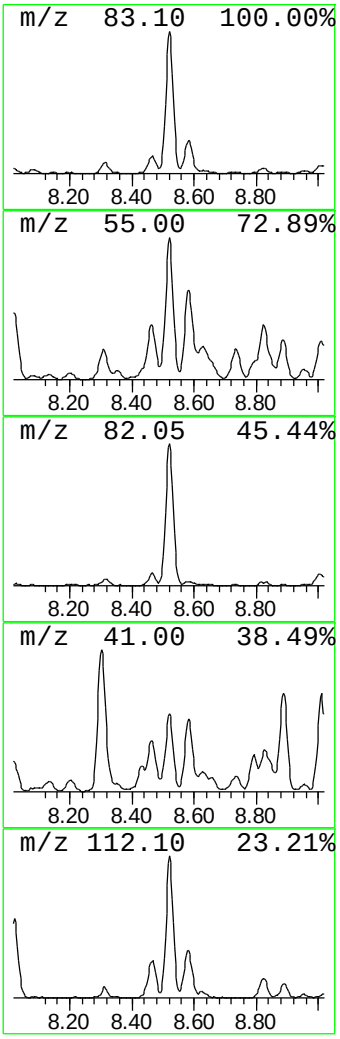
****

Peak Number 5 (DEL) Alkane: Cyclic8.52 Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.52	10.10 ug/L	644515	Chlorobenzene-d5	9.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, ethyl-	112	C8H16	001678-91-7	90
2	Cyclohexane, ethyl-	112	C8H16	001678-91-7	87
3	Cyclohexane, ethyl-	112	C8H16	001678-91-7	72
4	Cyclohexane, ethyl-	112	C8H16	001678-91-7	72
5	Cyclohexane, ethyl-	112	C8H16	001678-91-7	53





Library Search Compound Report

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Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

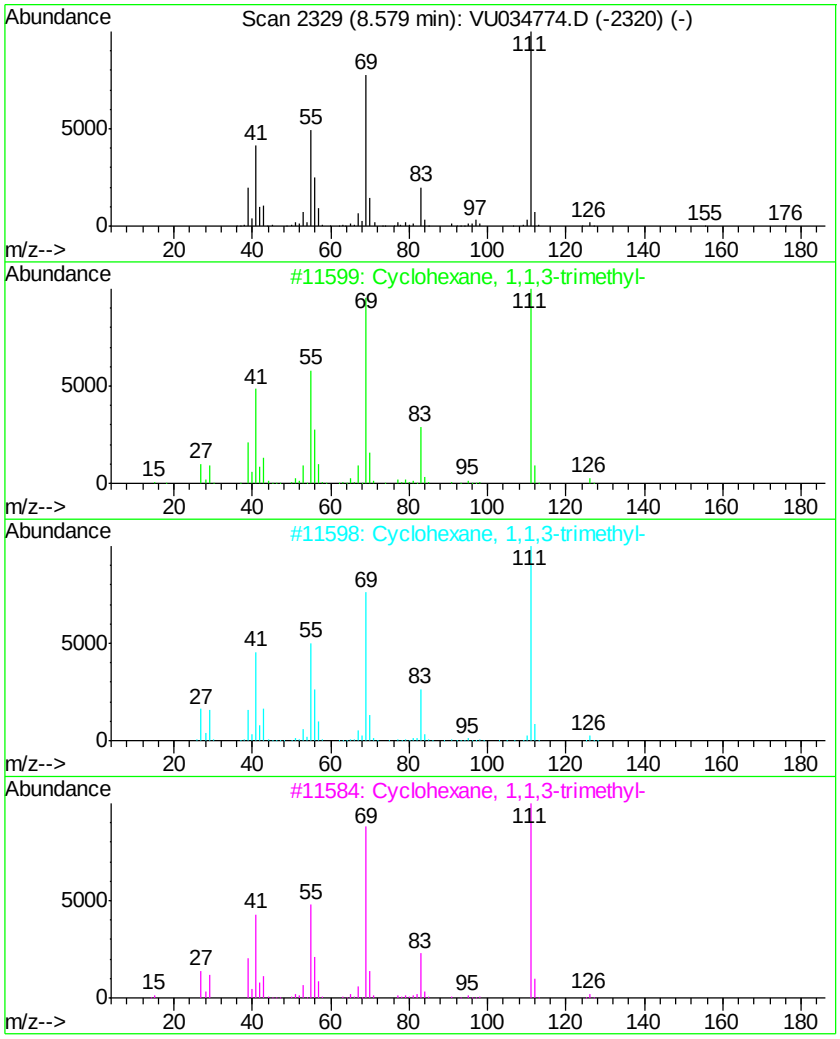
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

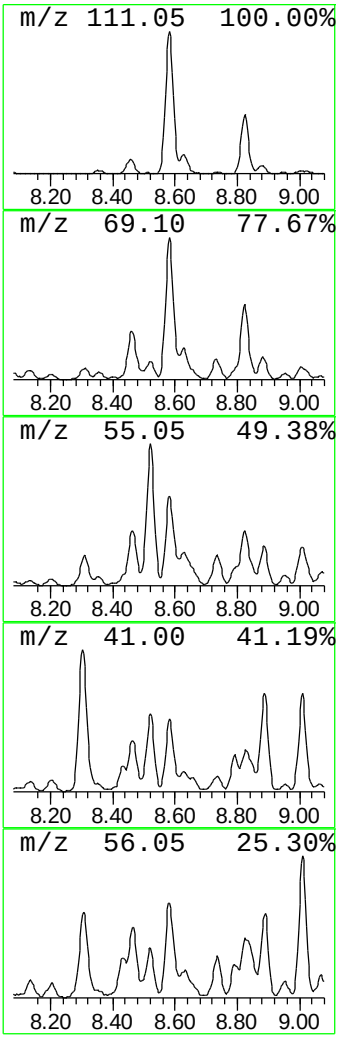
****

Peak Number 6 (DEL) Alkane: Cyclic8.58 Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.58	11.32 ug/L	722566	Chlorobenzene-d5	9.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	97
2	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	97
3	Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	93
4	Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	72
5	Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	64





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

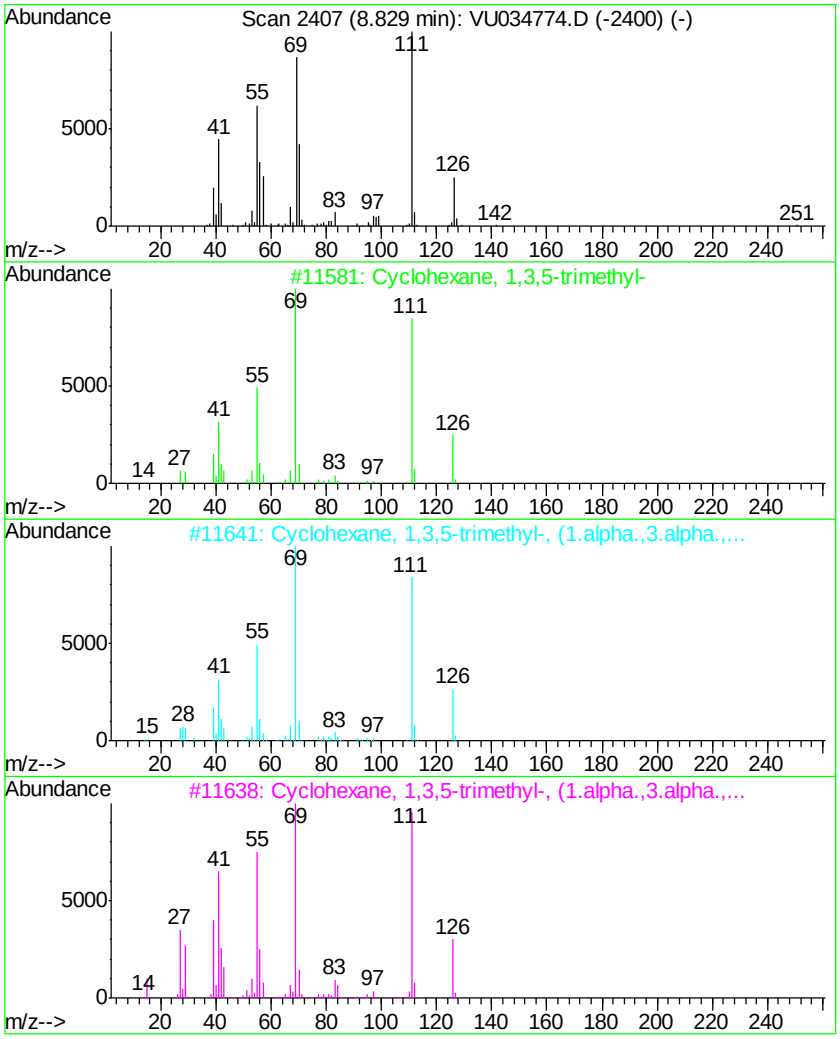
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

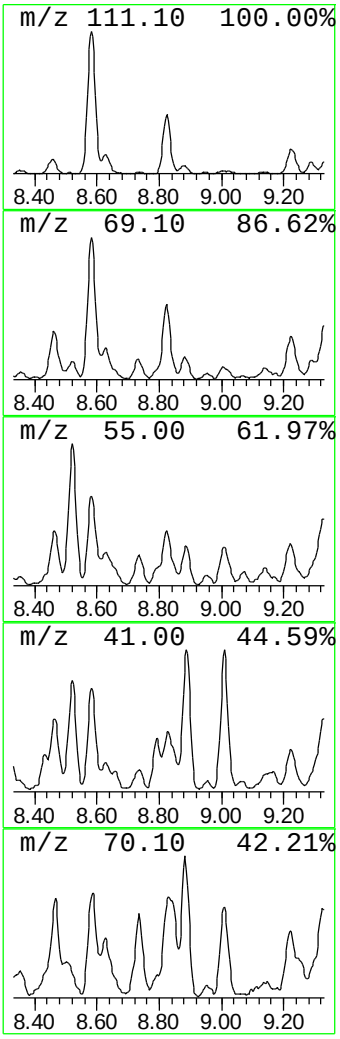
****

Peak Number 7 (DEL) Alkane: Cyclic8.83 Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.83	8.15 ug/L	520354	Chlorobenzene-d5	9.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	87
2	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	87
3	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	83
4	Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	76
5	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	74





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Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

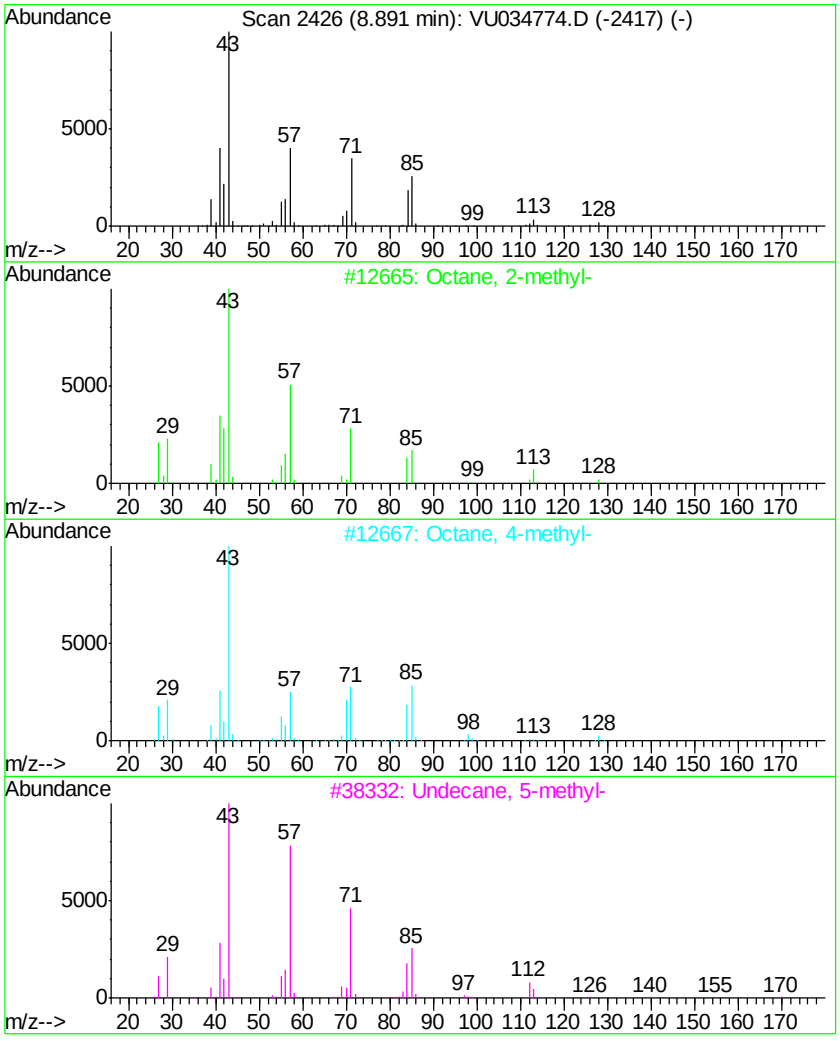
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

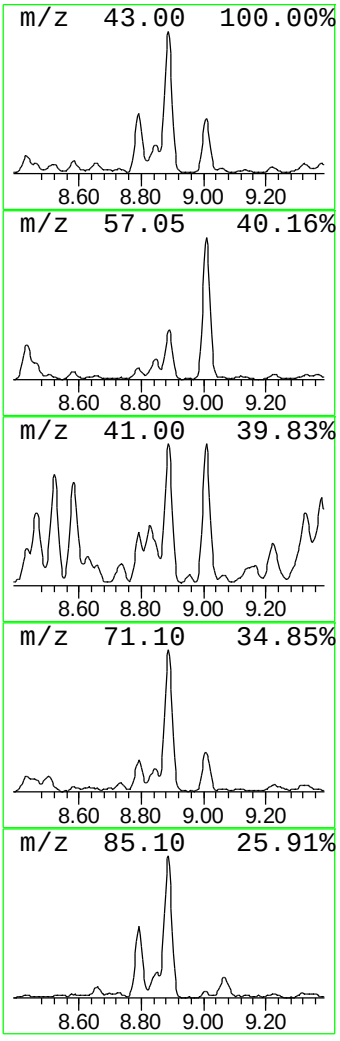
****

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.89	13.69 ug/L	873830	Chlorobenzene-d5	9.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2-methyl-	128	C9H20	003221-61-2	59
2	Octane, 4-methyl-	128	C9H20	002216-34-4	59
3	Undecane, 5-methyl-	170	C12H26	001632-70-8	59
4	Octane, 2-methyl-	128	C9H20	003221-61-2	58
5	Ether, hexyl pentyl	172	C11H24O	032357-83-8	53





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

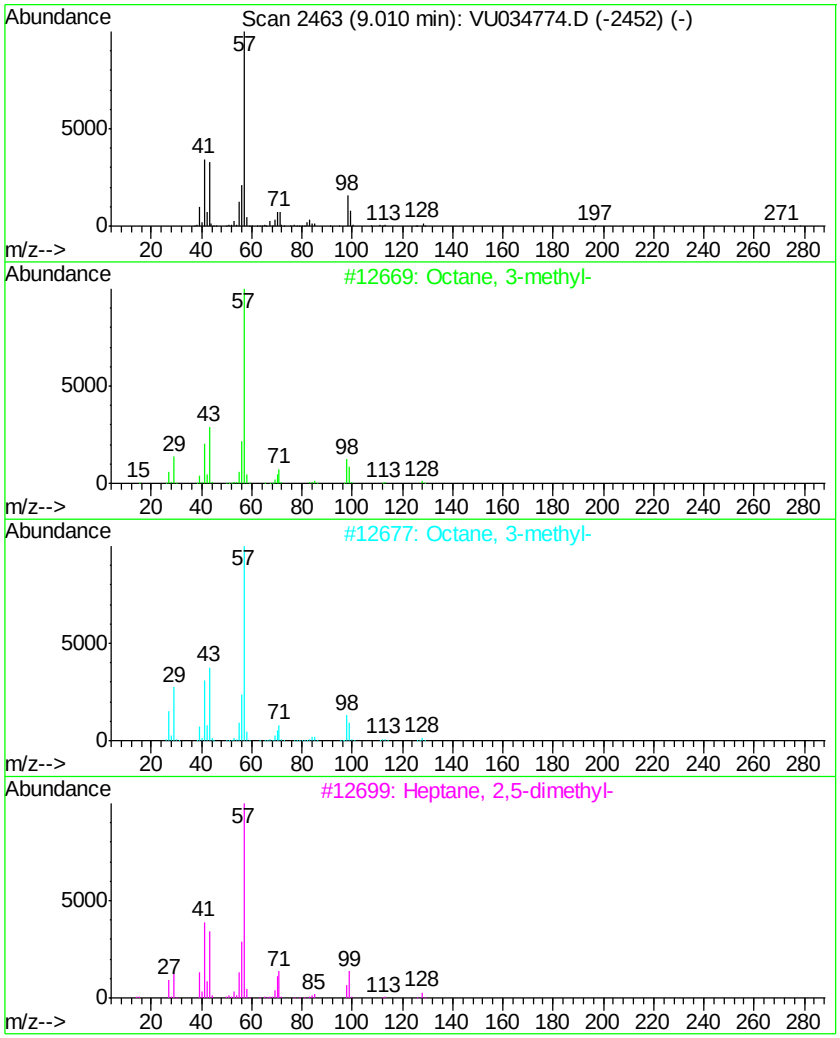
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

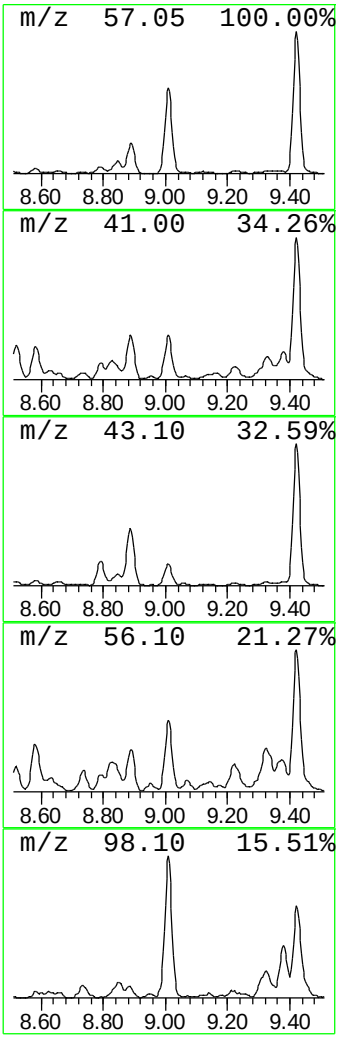
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.01	11.91 ug/L	759981	Chlorobenzene-d5	9.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3-methyl-	128	C9H20	002216-33-3	91
2	Octane, 3-methyl-	128	C9H20	002216-33-3	83
3	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	74
4	Octane, 3-methyl-	128	C9H20	002216-33-3	72
5	Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	64





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Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

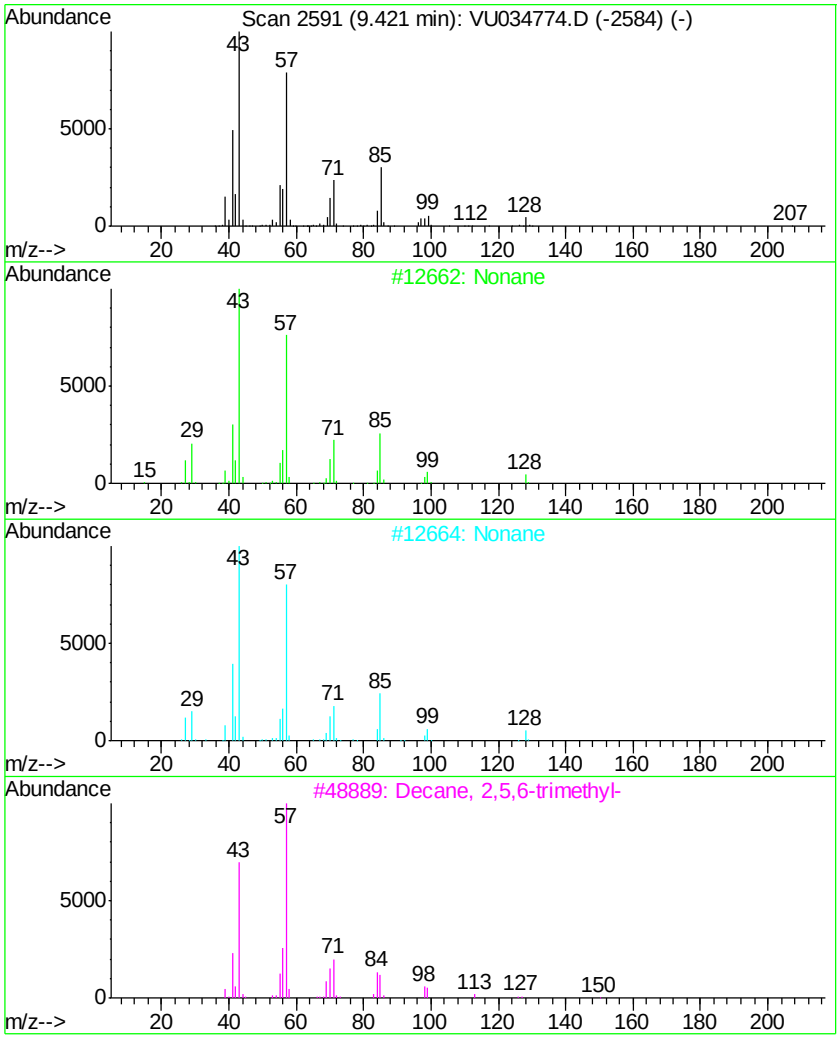
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

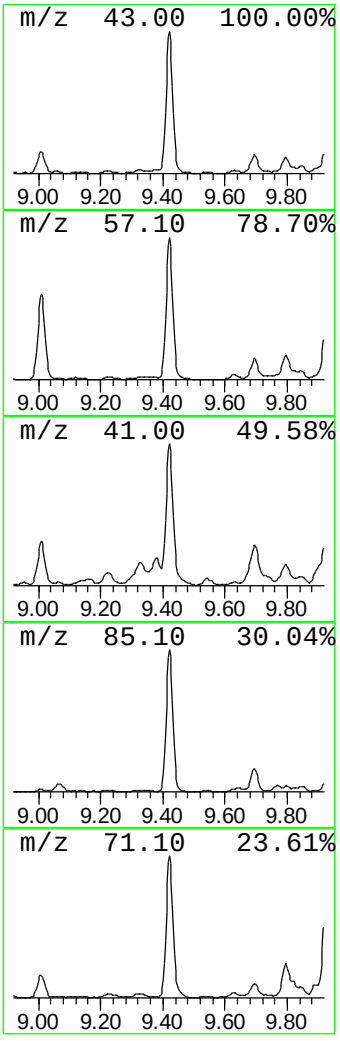
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.42	40.10 ug/L	2559390	Chlorobenzene-d5	9.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	95
2	Nonane	128	C9H20	000111-84-2	87
3	Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	53
4	Decane	142	C10H22	000124-18-5	53
5	Octane	114	C8H18	000111-65-9	53





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Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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

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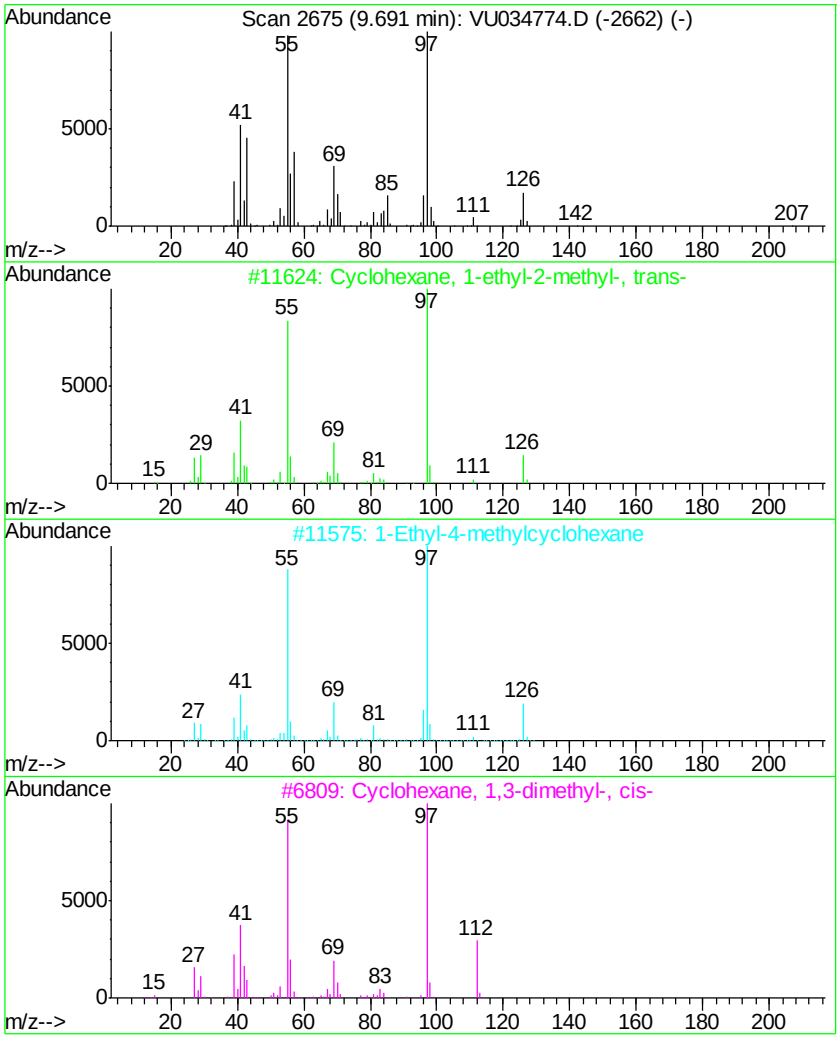
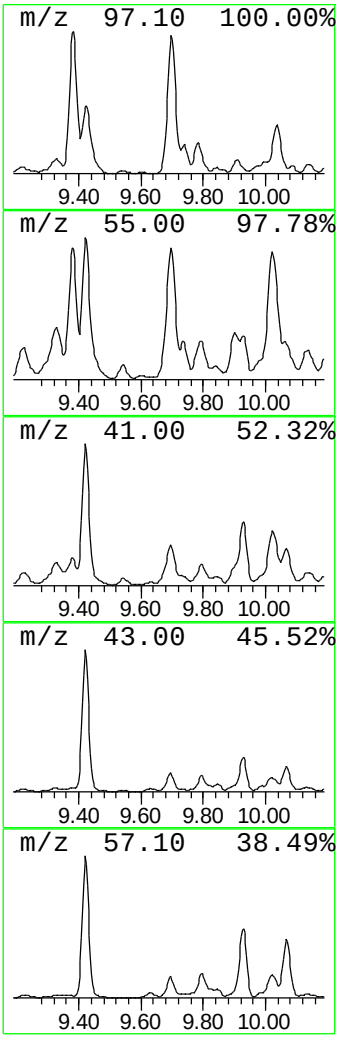
Peak Number 11 (DEL) Alkane: Cyclic9.69 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.69	17.89 ug/L	1141570	Chlorobenzene-d5	9.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	81
2	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	76
3	Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	72
4	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	72
5	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	64





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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

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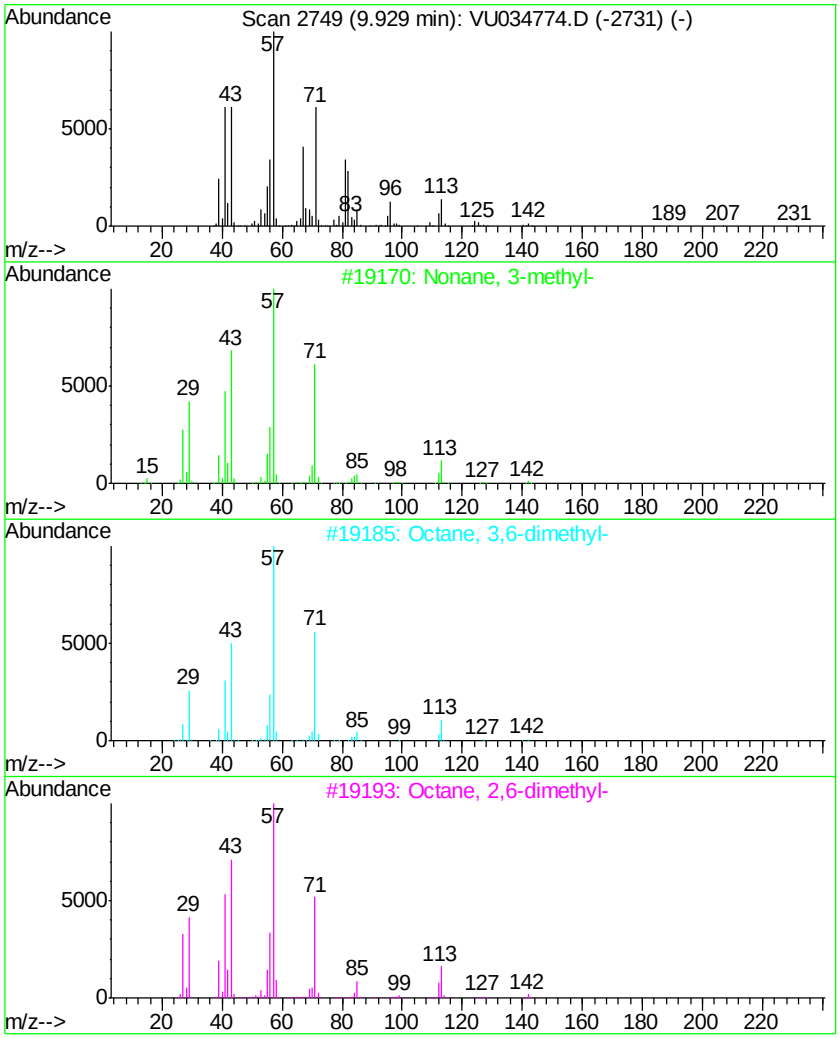
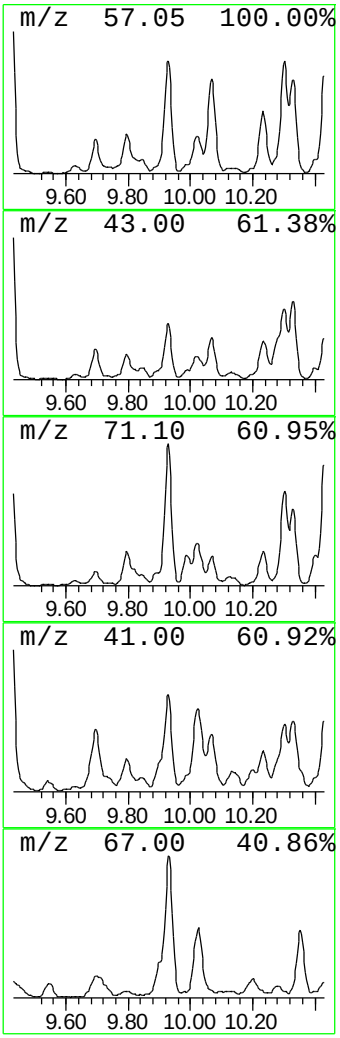
Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.93	23.94 ug/L	1528060	Chlorobenzene-d5	9.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3-methyl-	142	C10H22	005911-04-6	55
2	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	55
3	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	55
4	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	50
5	Nonane, 3-methyl-	142	C10H22	005911-04-6	50





Library Search Compound Report

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Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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

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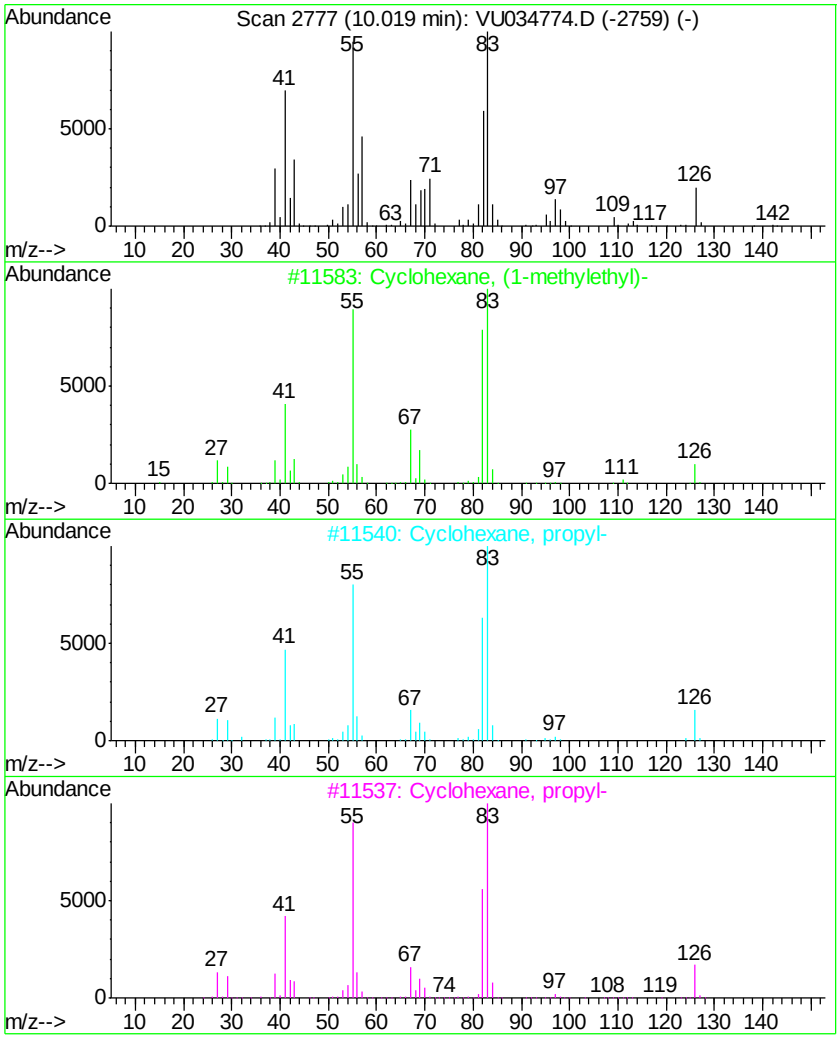
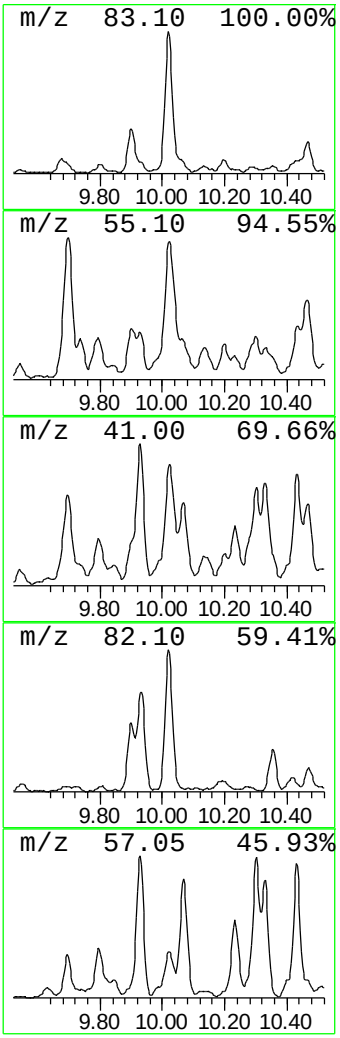
Peak Number 13 (DEL) Alkane: Cyclic10.02 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.02	22.64 ug/L	1445160	Chlorobenzene-d5	9.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	58
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	52
3	Cyclohexane, propyl-	126	C9H18	001678-92-8	52
4	Cyclohexane, propyl-	126	C9H18	001678-92-8	52
5	Cyclohexane, methyl-	98	C7H14	000108-87-2	46





Library Search Compound Report

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Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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

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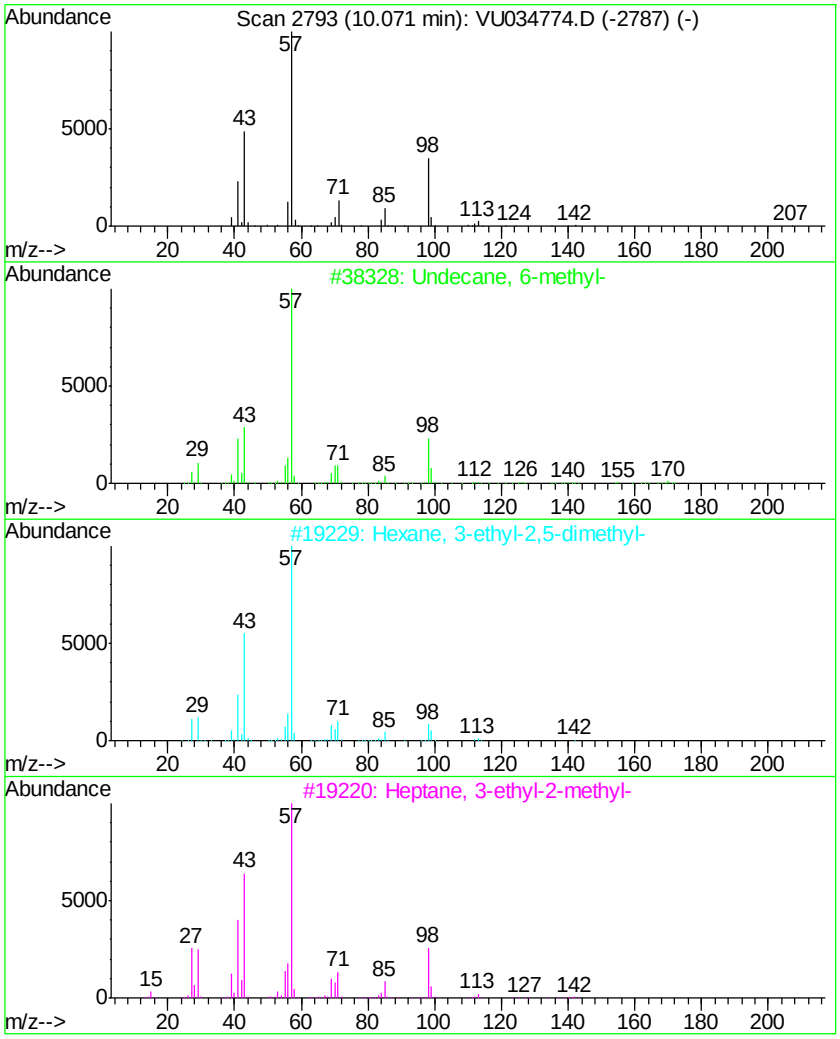
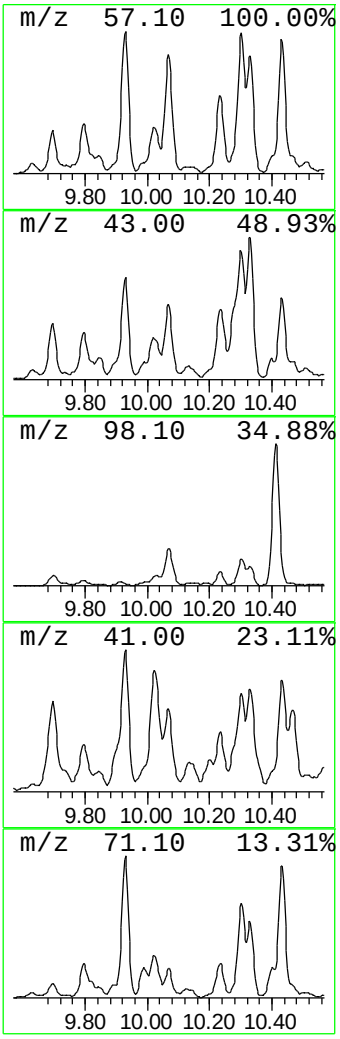
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.07	9.64 ug/L	615395	Chlorobenzene-d5	9.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 6-methyl-	170	C12H26	017302-33-9	50
2	Hexane, 3-ethyl-2,5-dimethyl-	142	C10H22	052897-04-8	50
3	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	50
4	Nonane, 2,2,4,4,6,8,8-heptamethyl-	226	C16H34	004390-04-9	47
5	Propanoic acid, 2,2-dimethyl-, o...	214	C13H26O2	027751-88-8	47





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

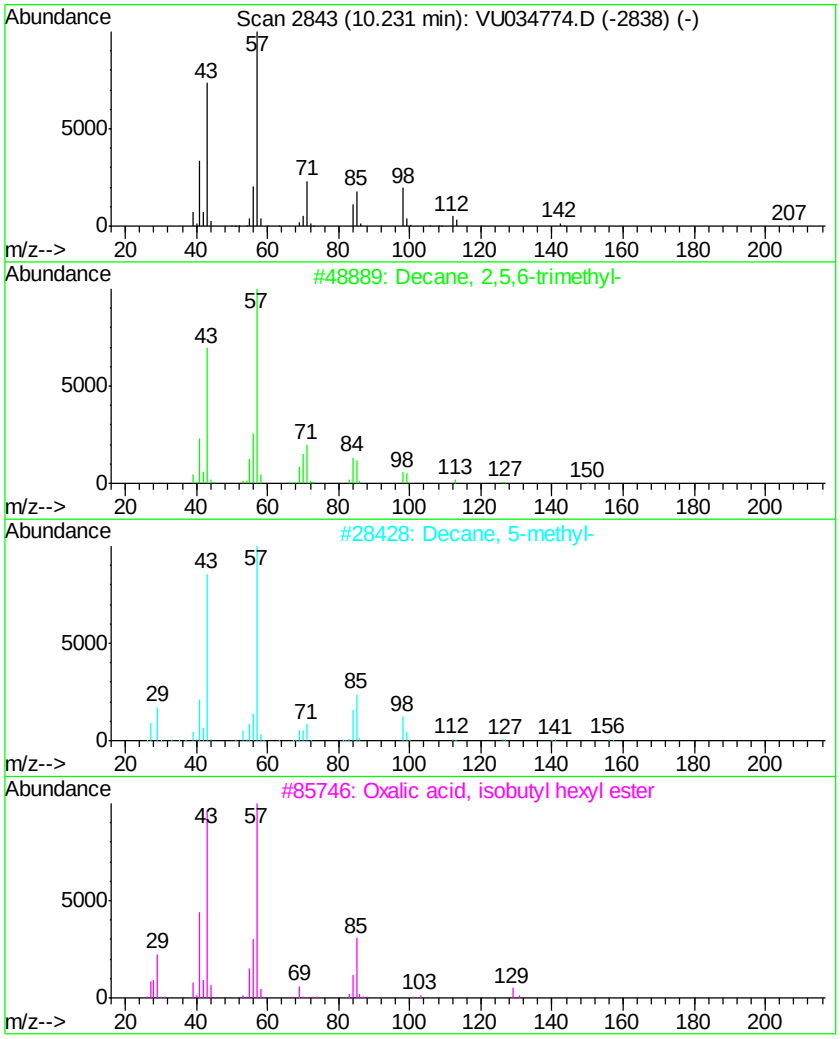
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

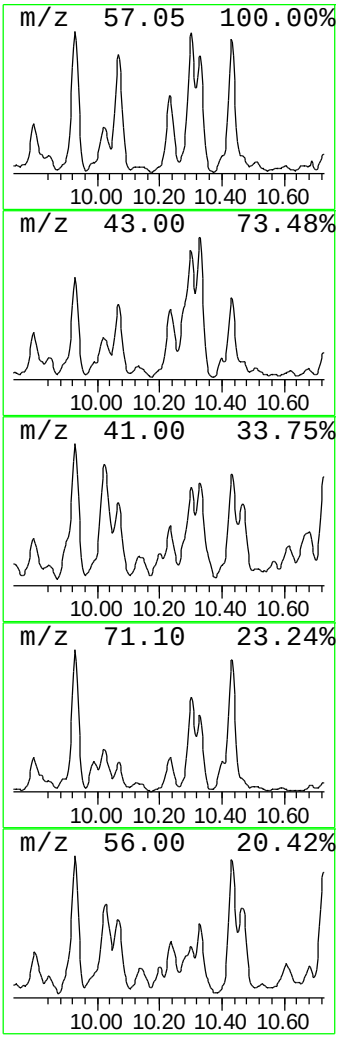
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 75

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.23	6.28 ug/L	400548	Chlorobenzene-d5	9.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	64
2	Decane, 5-methyl-	156	C11H24	013151-35-4	50
3	Oxalic acid, isobutyl hexyl ester	230	C12H22O4	1000309-37-1	47
4	Dodecane, 5-methyl-	184	C13H28	017453-93-9	43
5	Octane, 4-methyl-	128	C9H20	002216-34-4	43





Library Search Compound Report

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Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

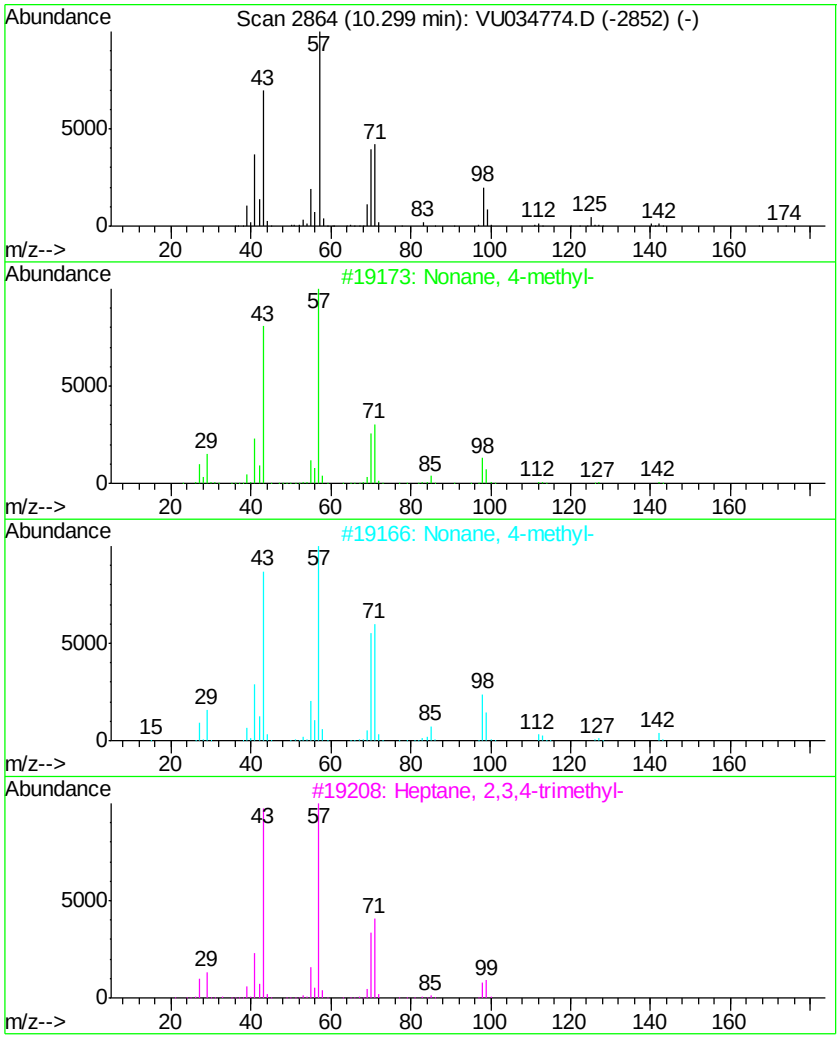
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

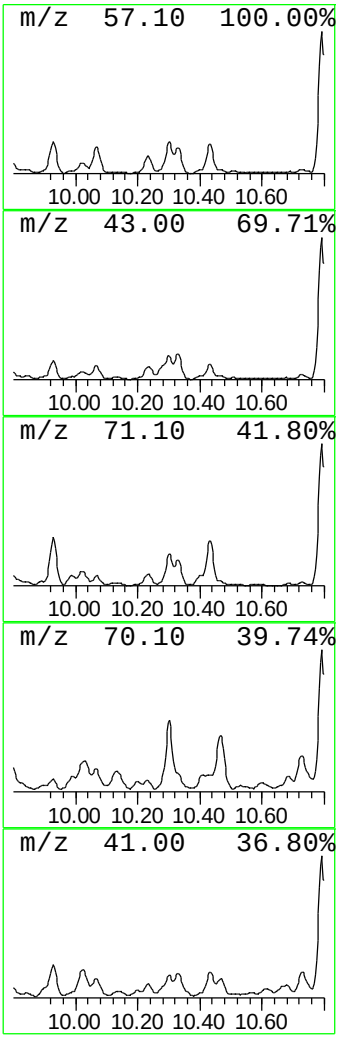
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.30	10.90 ug/L	960756	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	72
2	Nonane, 4-methyl-	142	C10H22	017301-94-9	59
3	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	59
4	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	58
5	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	50





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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

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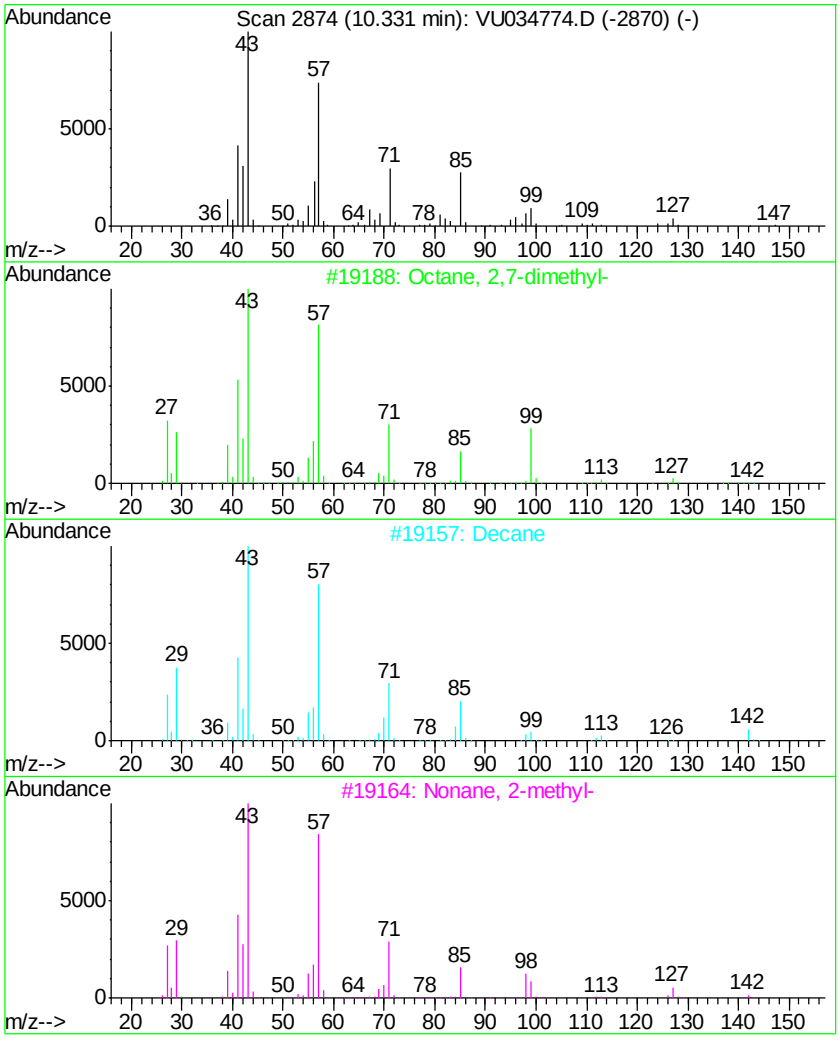
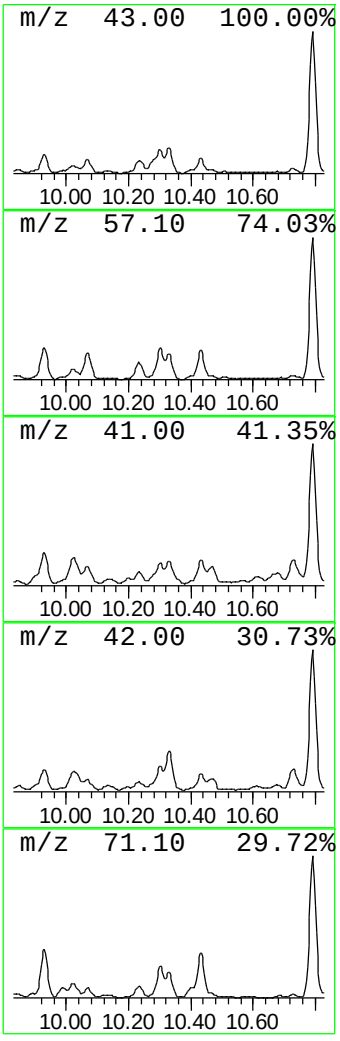
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.33	9.22 ug/L	812543	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,7-dimethyl-	142	C10H22	001072-16-8	72
2	Decane	142	C10H22	000124-18-5	64
3	Nonane, 2-methyl-	142	C10H22	000871-83-0	64
4	Nonane	128	C9H20	000111-84-2	64
5	Hexadecane	226	C16H34	000544-76-3	50





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

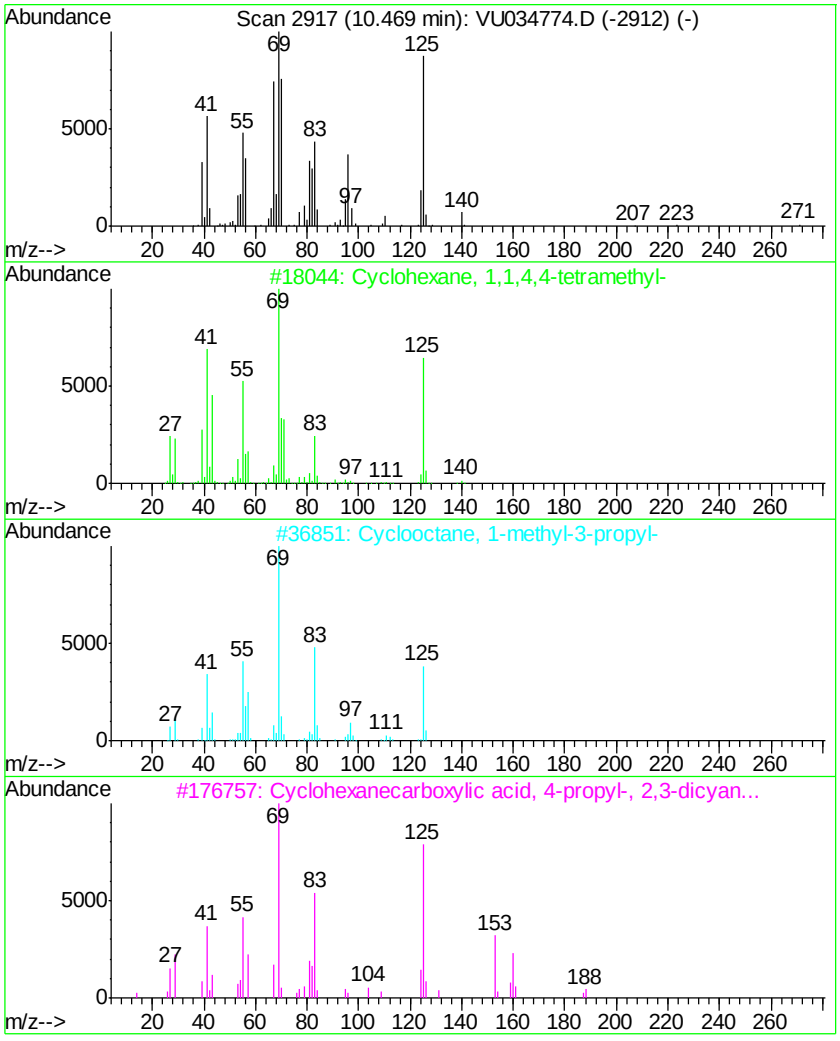
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

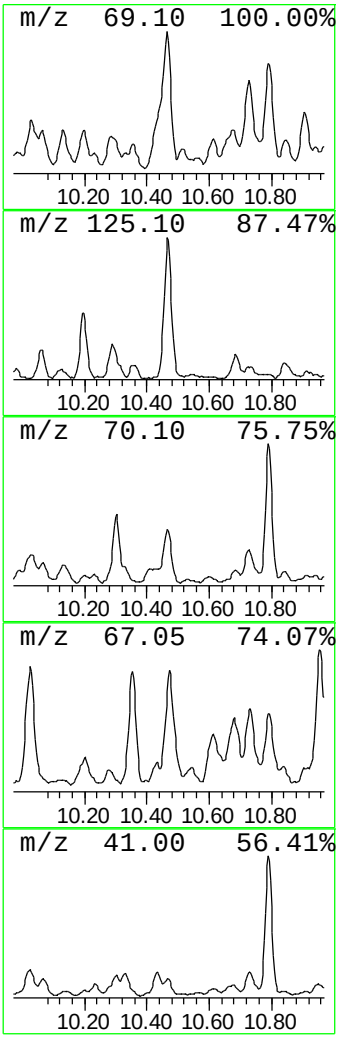
****

Peak Number 18 (DEL) Alkane: Cyclic10.47 Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.47	7.17 ug/L	632149	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1,4,4-tetramethyl-	140	C10H20	002223-52-1	47
2	Cyclooctane, 1-methyl-3-propyl-	168	C12H24	255885-37-1	43
3	Cyclohexanecarboxylic acid, 4-pr...	340	C20H24N2O3	133856-82-3	43
4	Cyclohexane, 2,4-diethyl-1-methyl-	154	C11H22	061142-70-9	38
5	Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-32-9	38





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

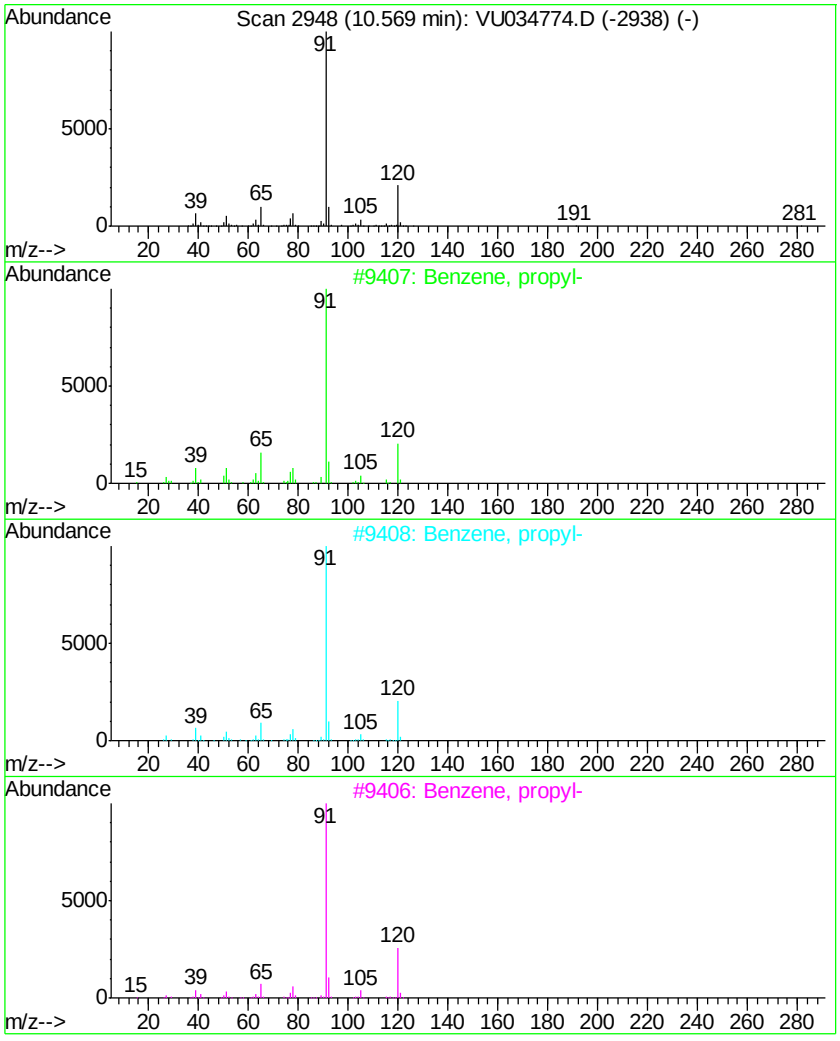
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

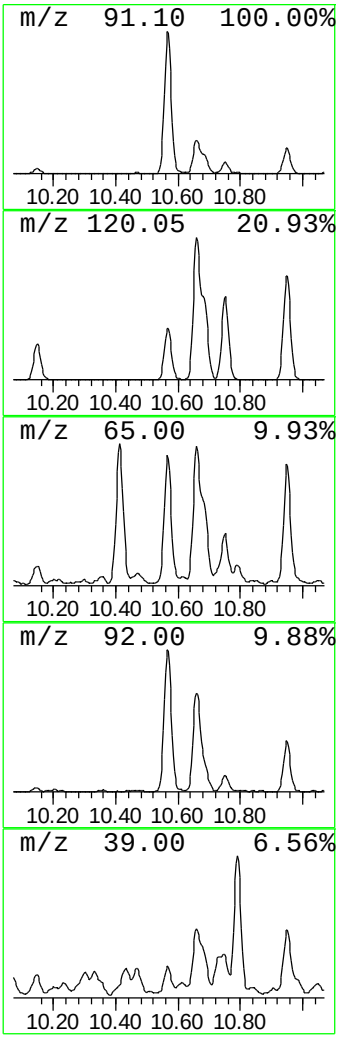
****

Peak Number 19 Benzene, propyl- Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.57	9.29 ug/L	818750	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	91
2	Benzene, propyl-	120	C9H12	000103-65-1	90
3	Benzene, propyl-	120	C9H12	000103-65-1	86
4	Ethanol, 2-[(phenylmethyl)amino]-	151	C9H13NO	000104-63-2	72
5	Phenethylamine, N-benzyl-p-chloro-	245	C15H16ClN	013622-43-0	72





Library Search Compound Report

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Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

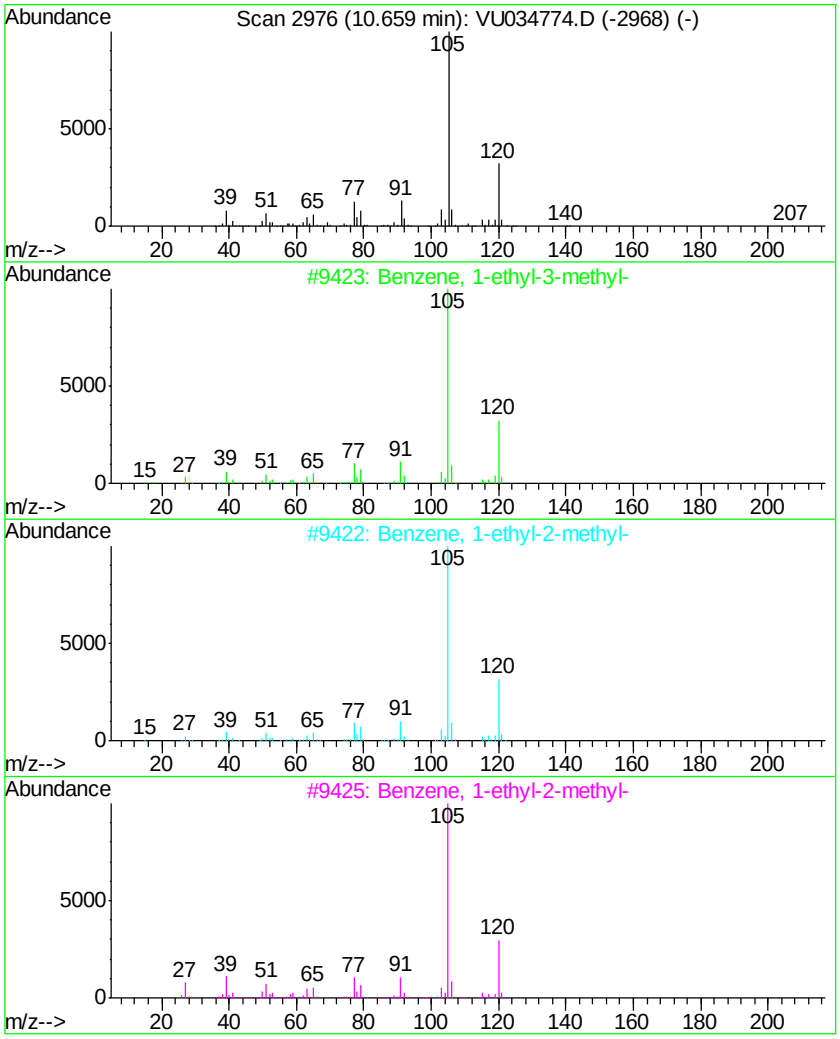
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

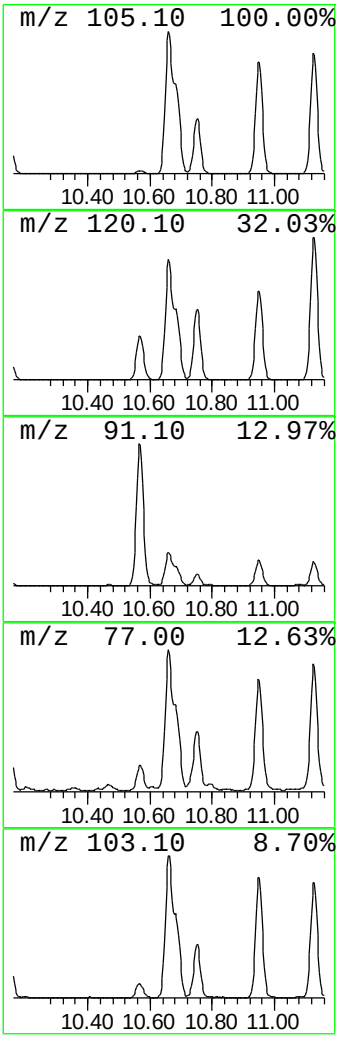
****

Peak Number 20 Benzene, 1-ethyl-3-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.66	33.05 ug/L	2914370	1,4-Dichlorobenzene-d4	11.46

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





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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

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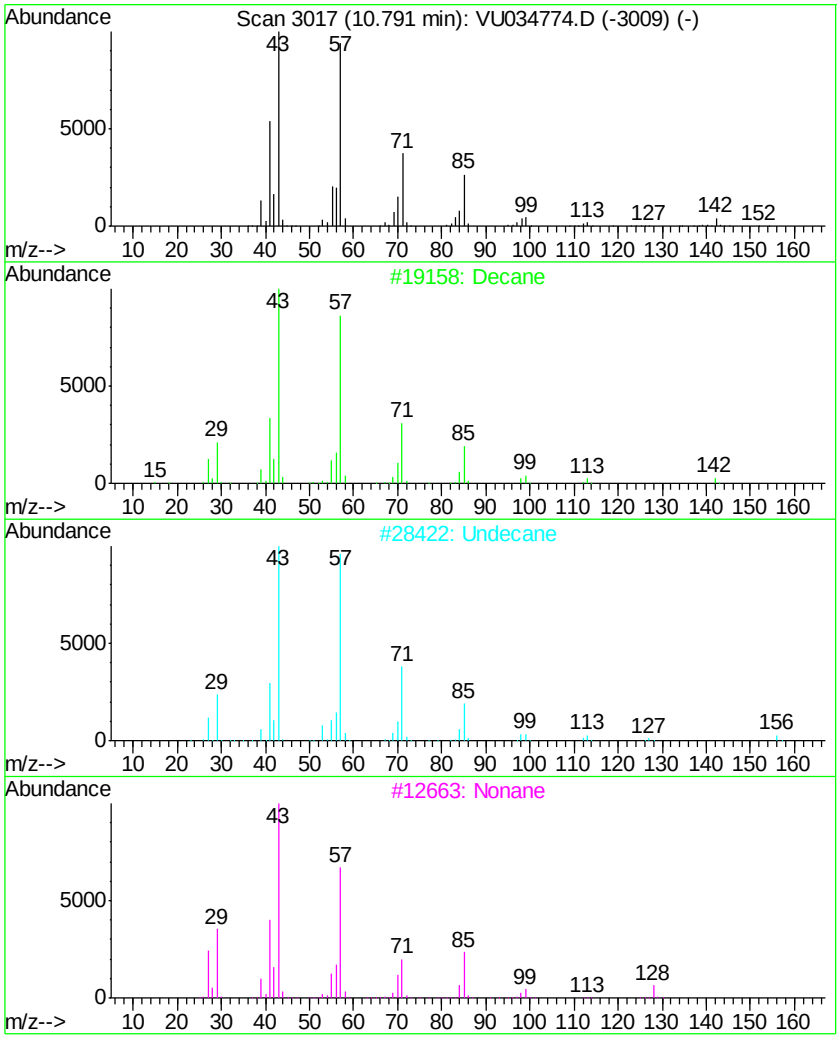
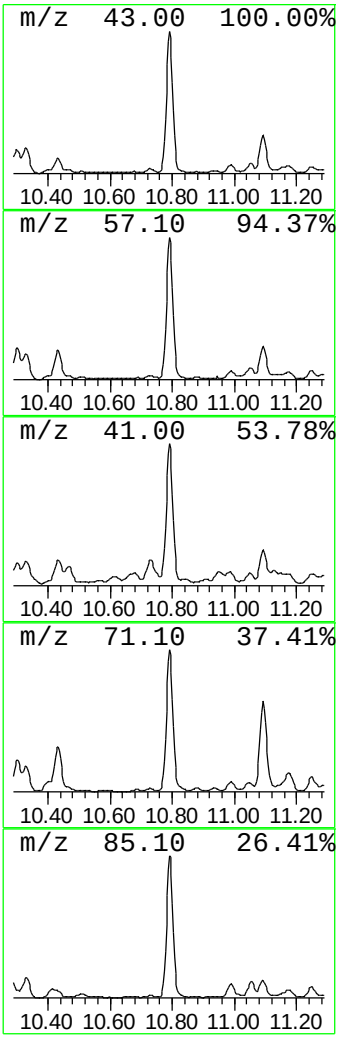
Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.79	47.71 ug/L	4206240	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	94
2	Undecane	156	C11H24	001120-21-4	83
3	Nonane	128	C9H20	000111-84-2	80
4	Tridecane	184	C13H28	000629-50-5	72
5	Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	64





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

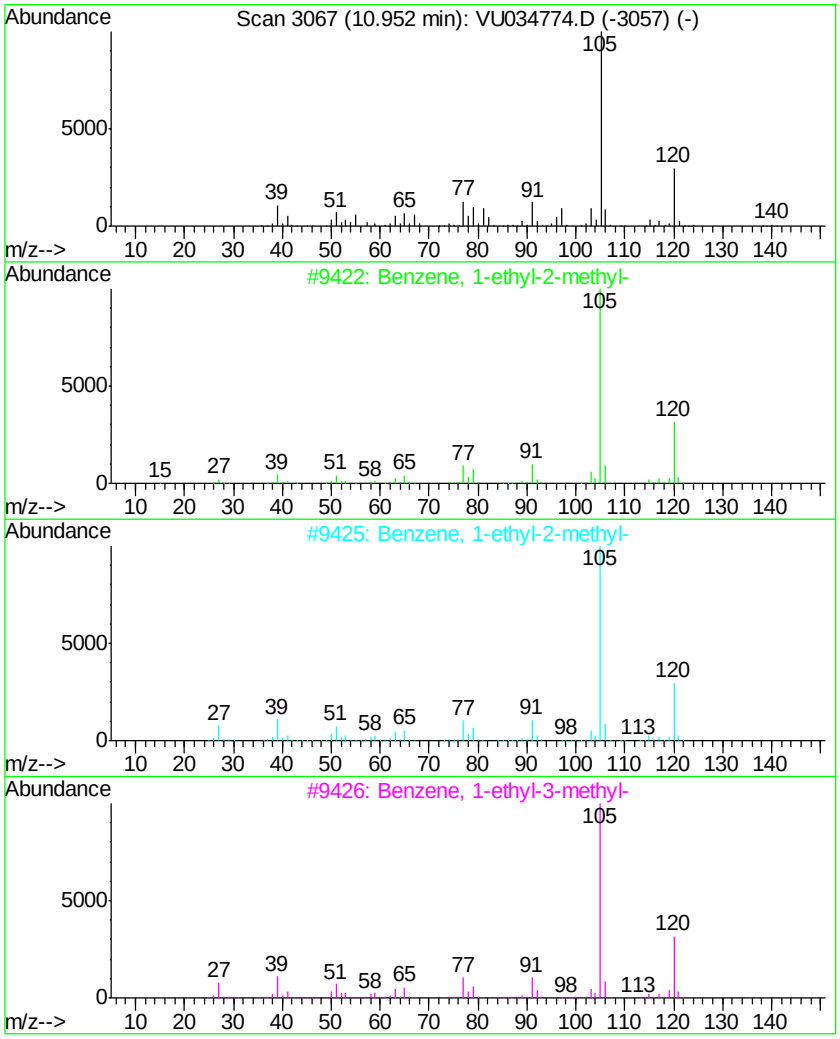
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

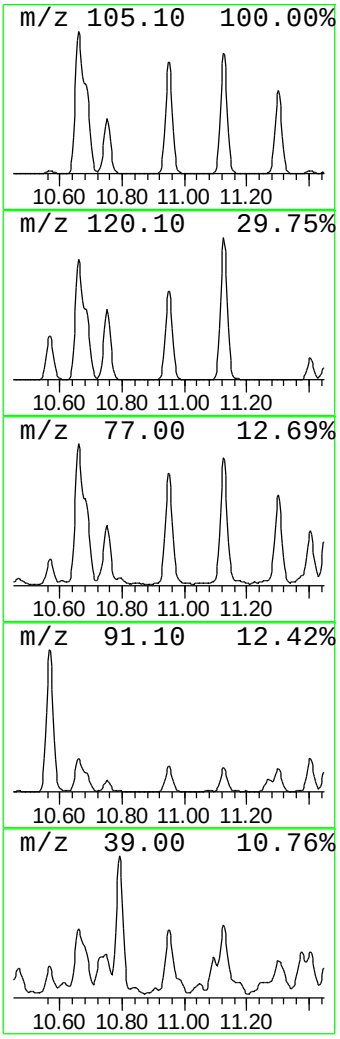
****

Peak Number 23 Benzene, 1-ethyl-2-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.95	22.81 ug/L	2011330	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	87
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	87





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

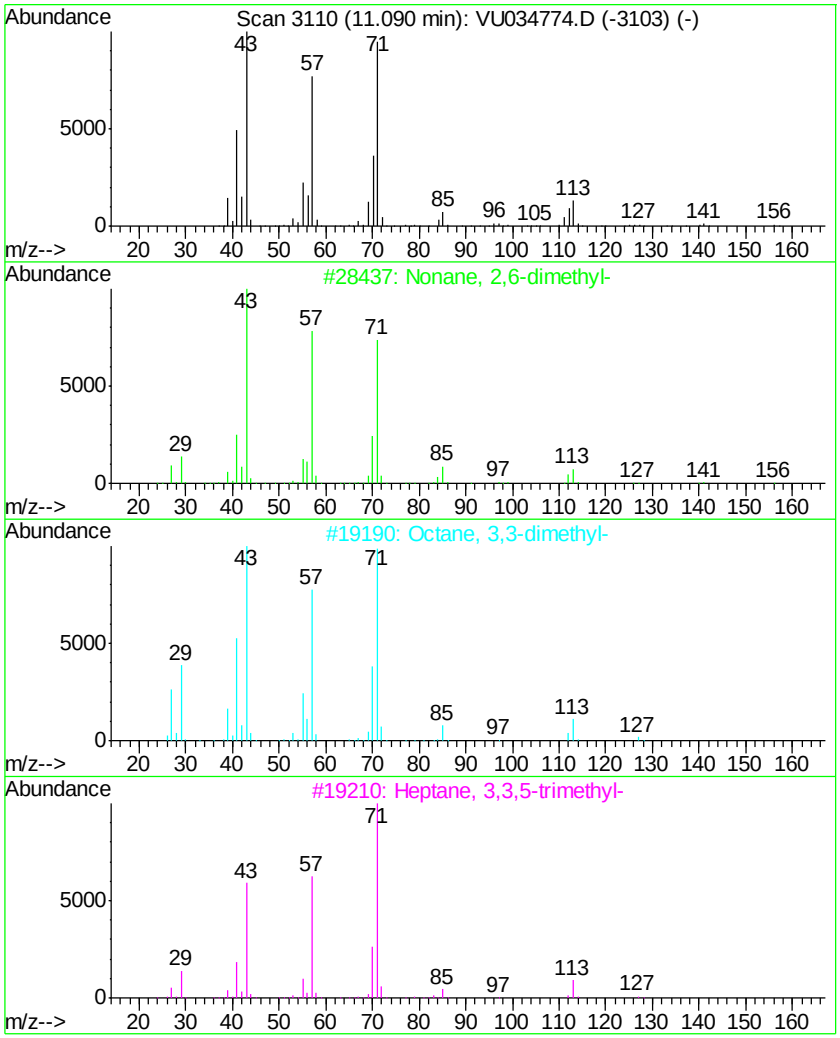
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

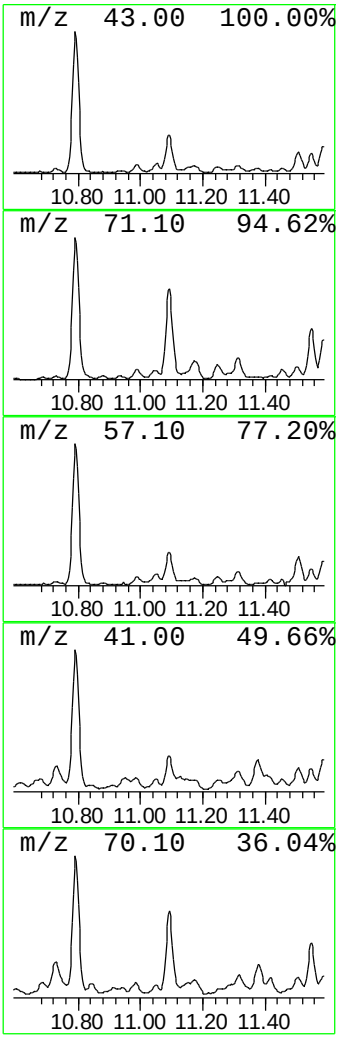
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.09	11.71 ug/L	1032410	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	86
2	Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	78
3	Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	78
4	Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	72
5	Dodecane, 4-methyl-	184	C13H28	006117-97-1	64





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Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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

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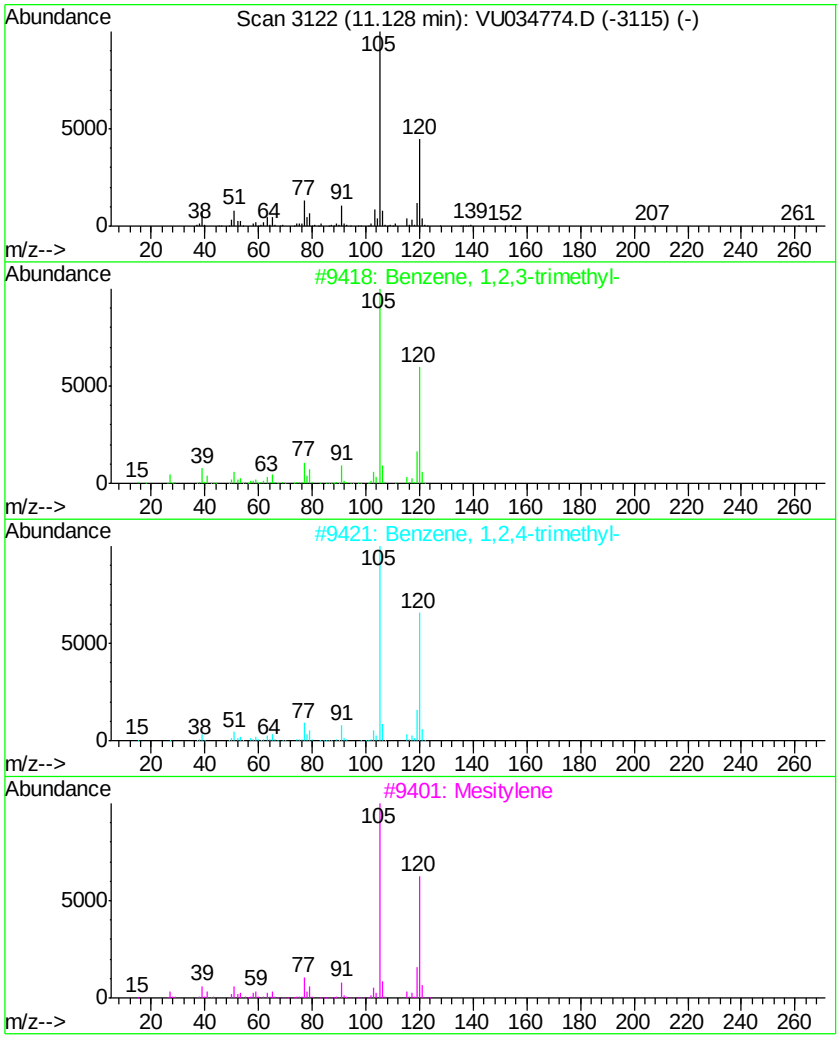
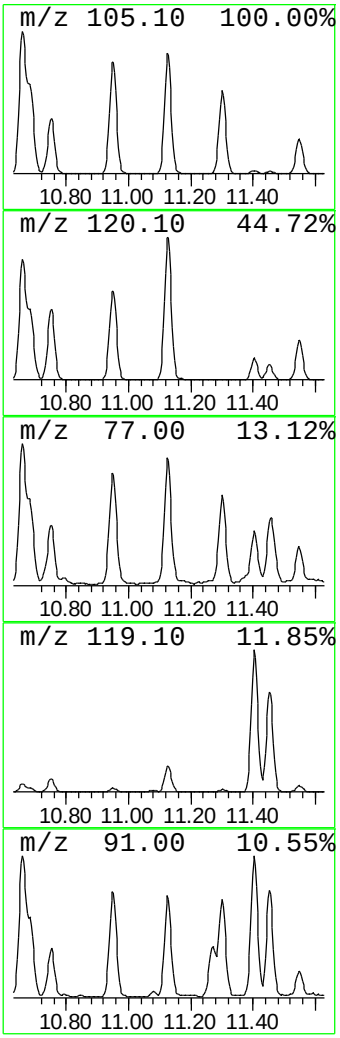
Peak Number 25 Benzene, 1,2,3-trimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.13	20.48 ug/L	1805770	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
3	Mesitylene	120	C9H12	000108-67-8	94
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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

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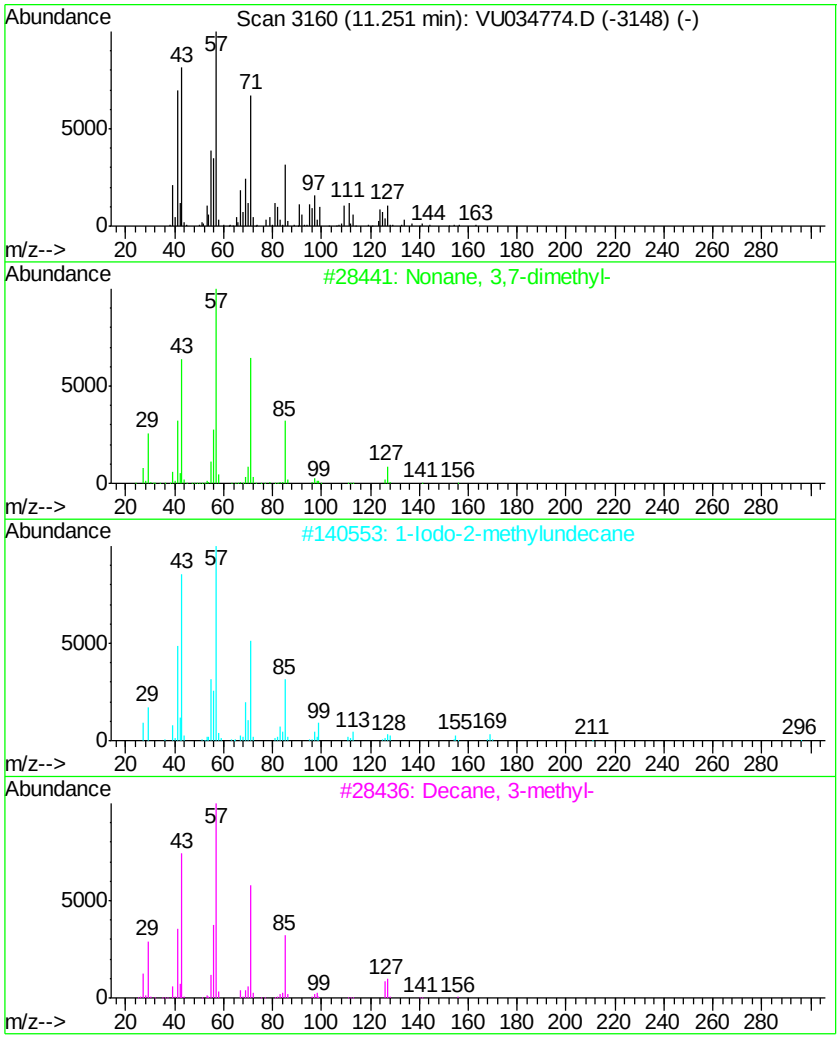
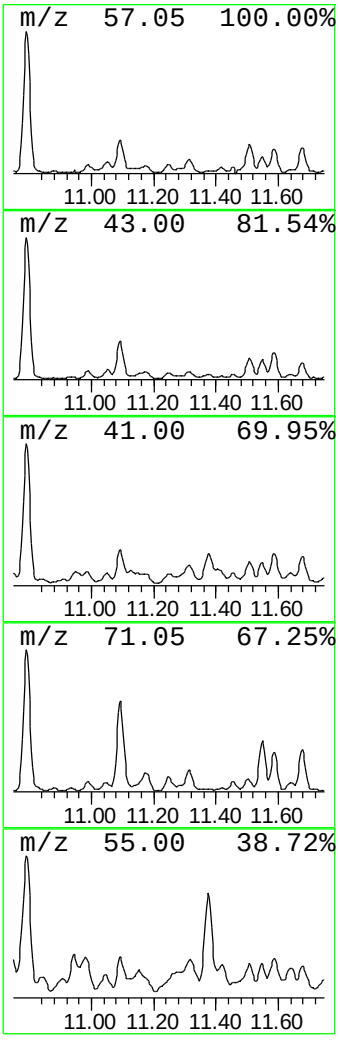
Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 77

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.25	5.35 ug/L	472075	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	70
2	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	64
3	Decane, 3-methyl-	156	C11H24	013151-34-3	62
4	Hexadecane	226	C16H34	000544-76-3	50
5	Heptacosane	380	C27H56	000593-49-7	50





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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

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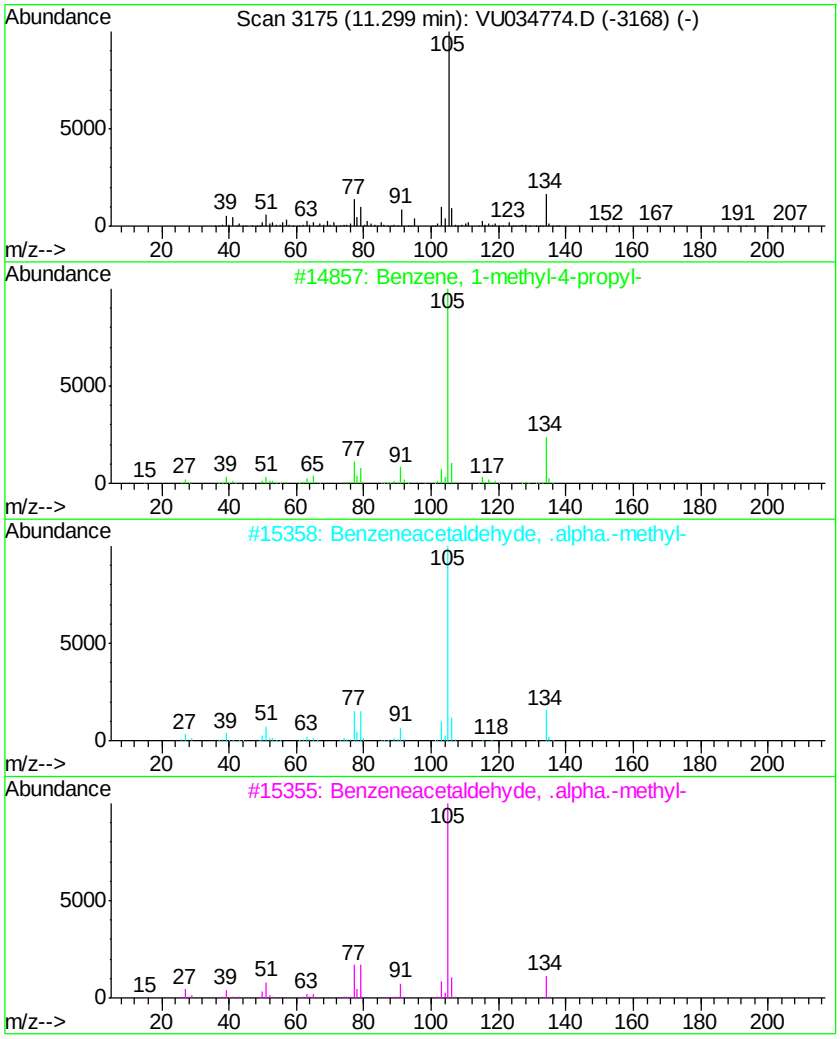
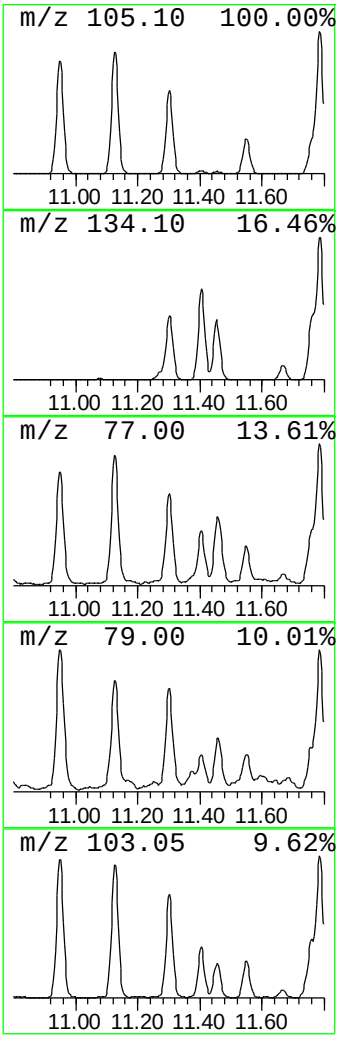
Peak Number 27 Benzene, 1-methyl-4-propyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.30	22.37 ug/L	1972530	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	90
2	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	90
3	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	87
4	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	80
5	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	76





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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

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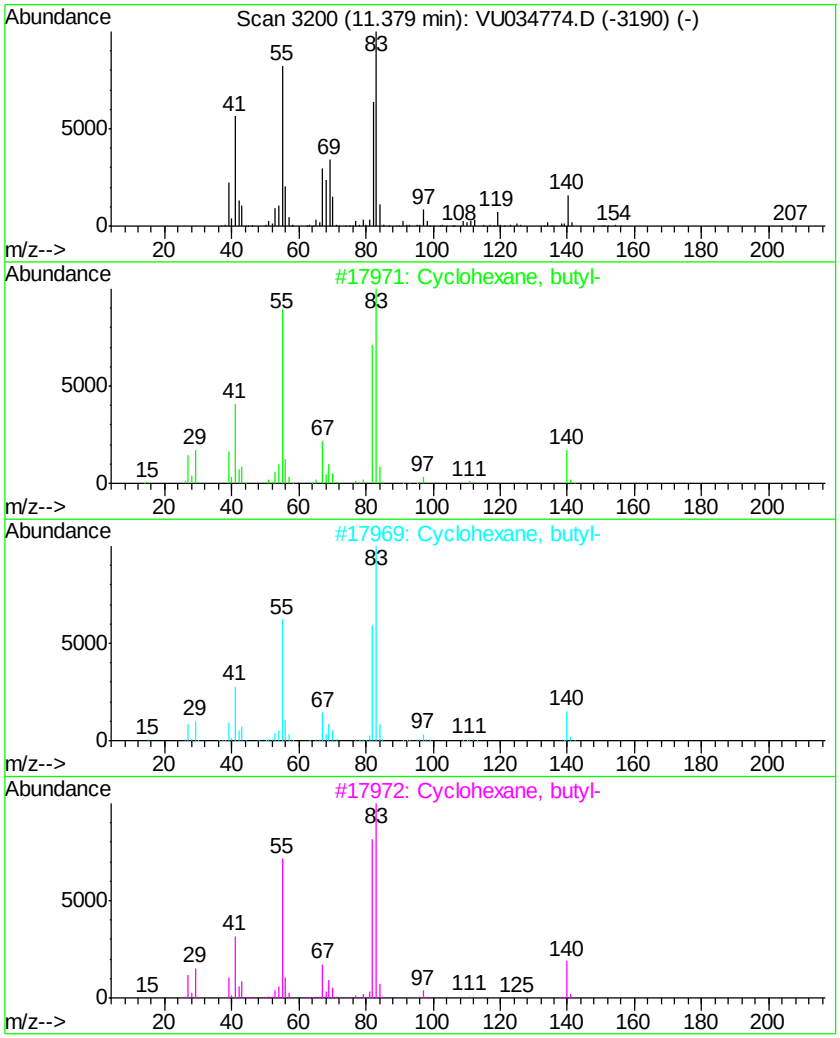
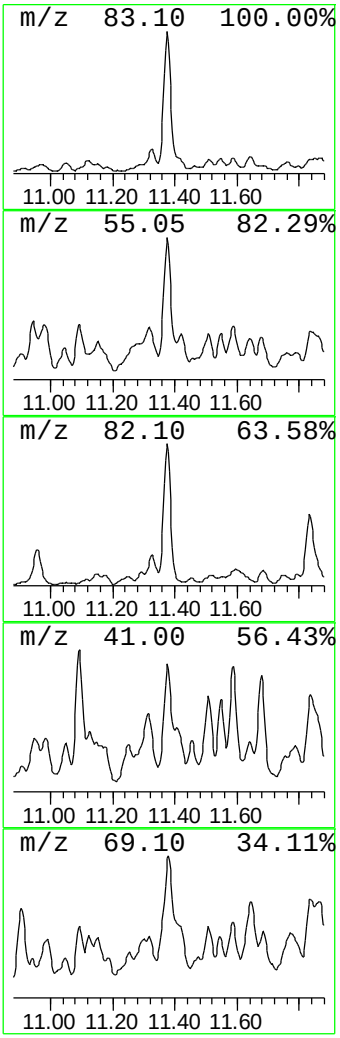
Peak Number 28 (DEL) Alkane: Cyclic11.38 Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.38	13.94 ug/L	1229110	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	86
2	Cyclohexane, butyl-	140	C10H20	001678-93-9	80
3	Cyclohexane, butyl-	140	C10H20	001678-93-9	72
4	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	64
5	Cyclohexane, pentyl-	154	C11H22	004292-92-6	64





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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

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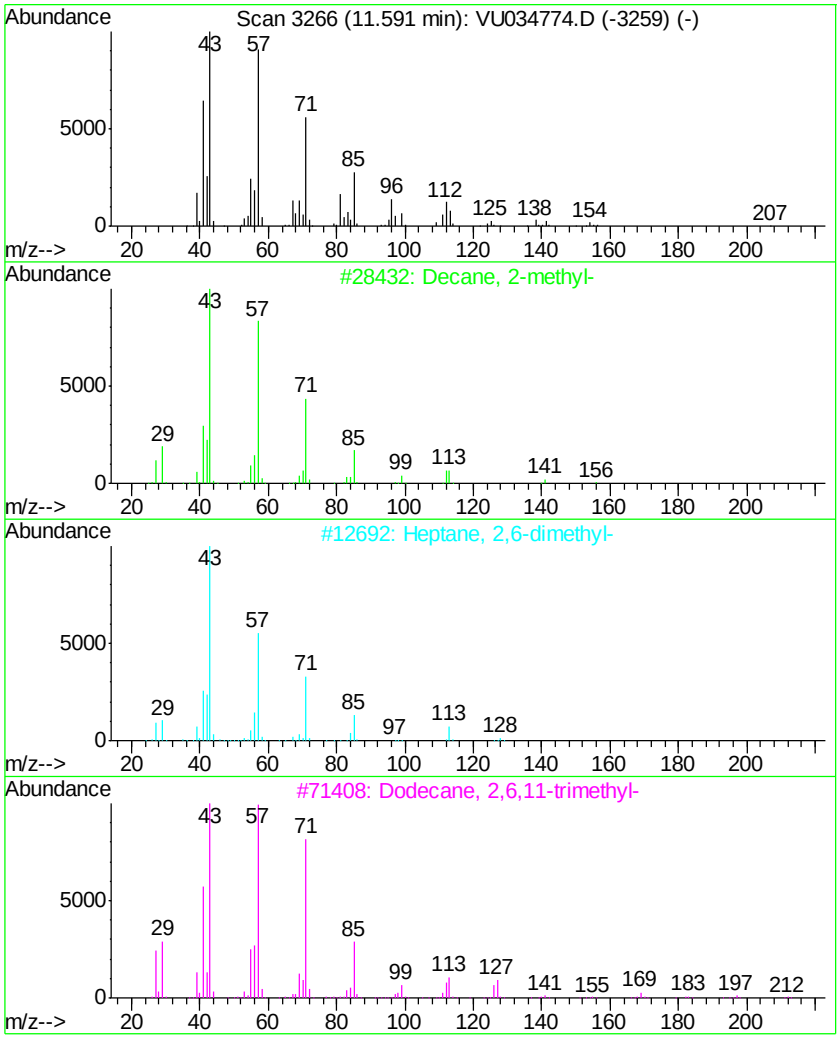
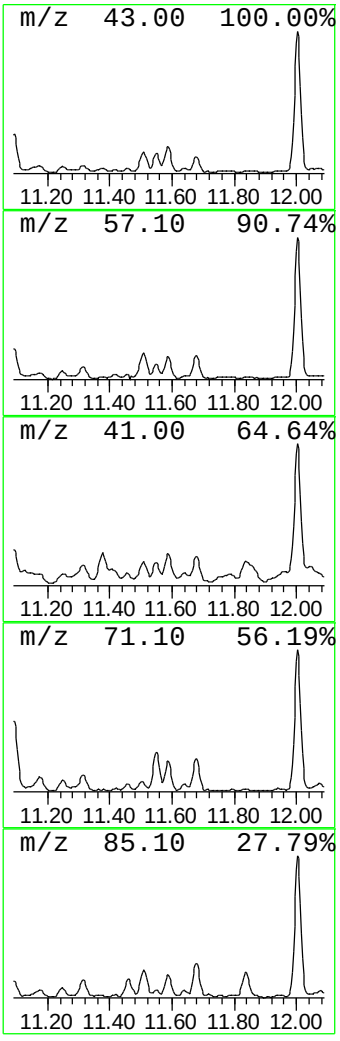
Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.59	12.52 ug/L	1103660	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2-methyl-	156	C11H24	006975-98-0	93
2	Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	68
3	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	64
4	Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	59
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	58





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

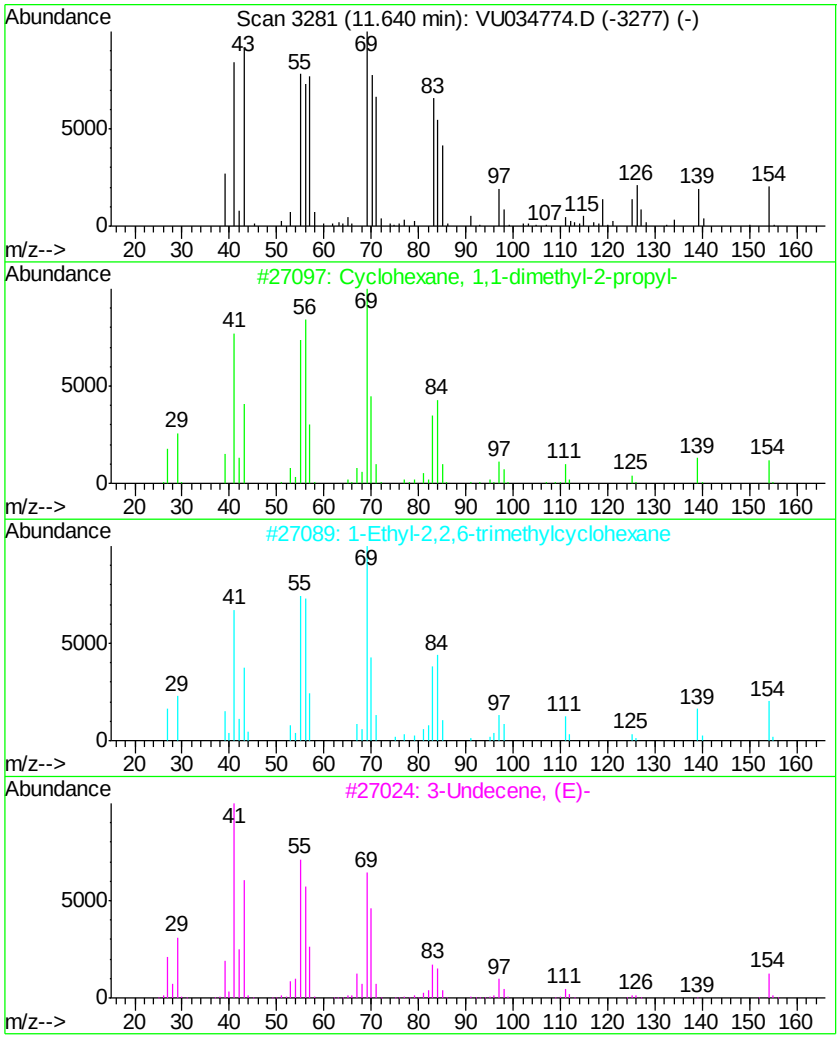
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

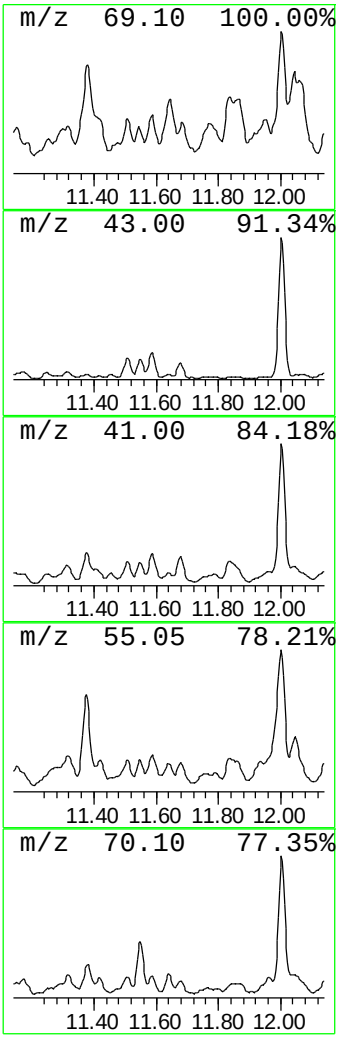
****

Peak Number 32 (DEL) Alkane: Cyclic11.64 Concentration Rank 78

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.64	3.77 ug/L	332526	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,1-dimethyl-2-propyl-	154	C11H22	081983-71-3	62
2	1-Ethyl-2,2,6-trimethylcyclohexane	154	C11H22	071186-27-1	58
3	3-Undecene, (E)-	154	C11H22	001002-68-2	49
4	4-Undecene, (E)-	154	C11H22	000693-62-9	47
5	Formic acid, octyl ester	158	C9H18O2	000112-32-3	35





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

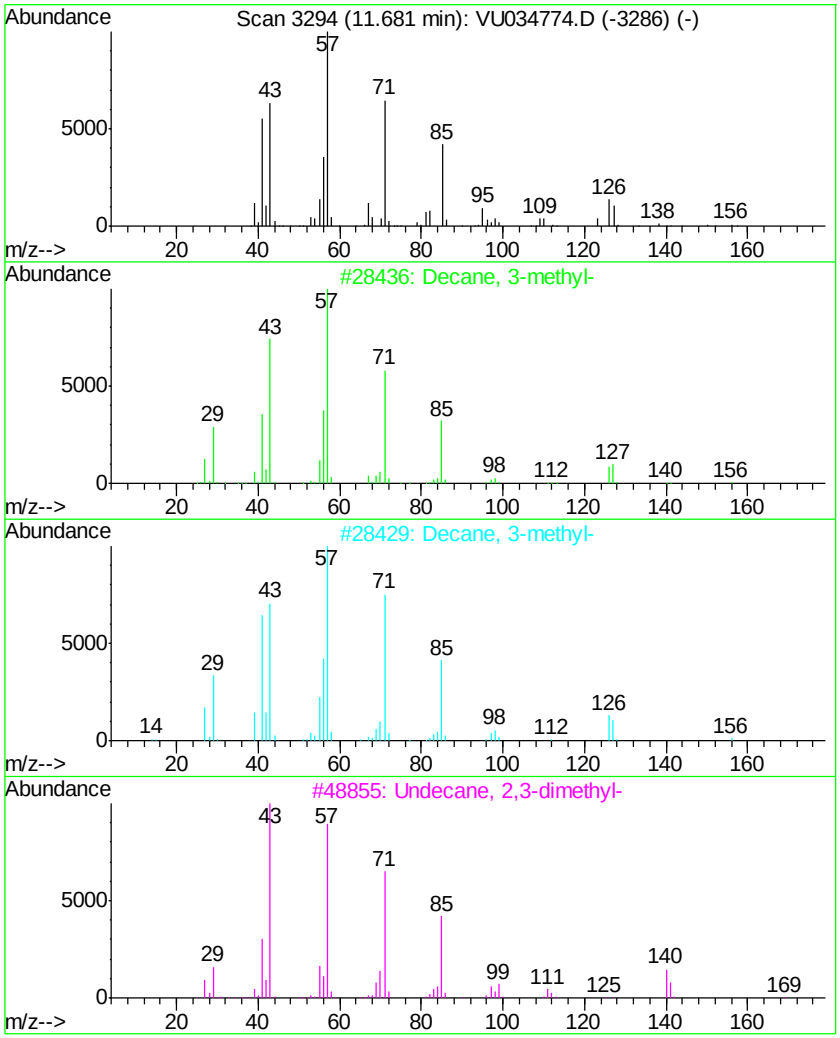
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

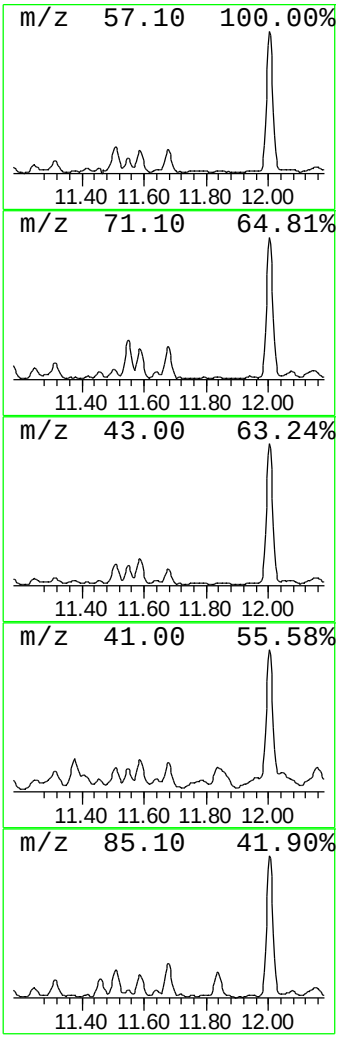
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.68	11.46 ug/L	1010170	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	87
2	Decane, 3-methyl-	156	C11H24	013151-34-3	62
3	Undecane, 2,3-dimethyl-	184	C13H28	017312-77-5	53
4	Tridecane, 6-methyl-	198	C14H30	013287-21-3	53
5	Sulfurous acid, hexyl octyl ester	278	C14H30O3S	1000309-13-0	50





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

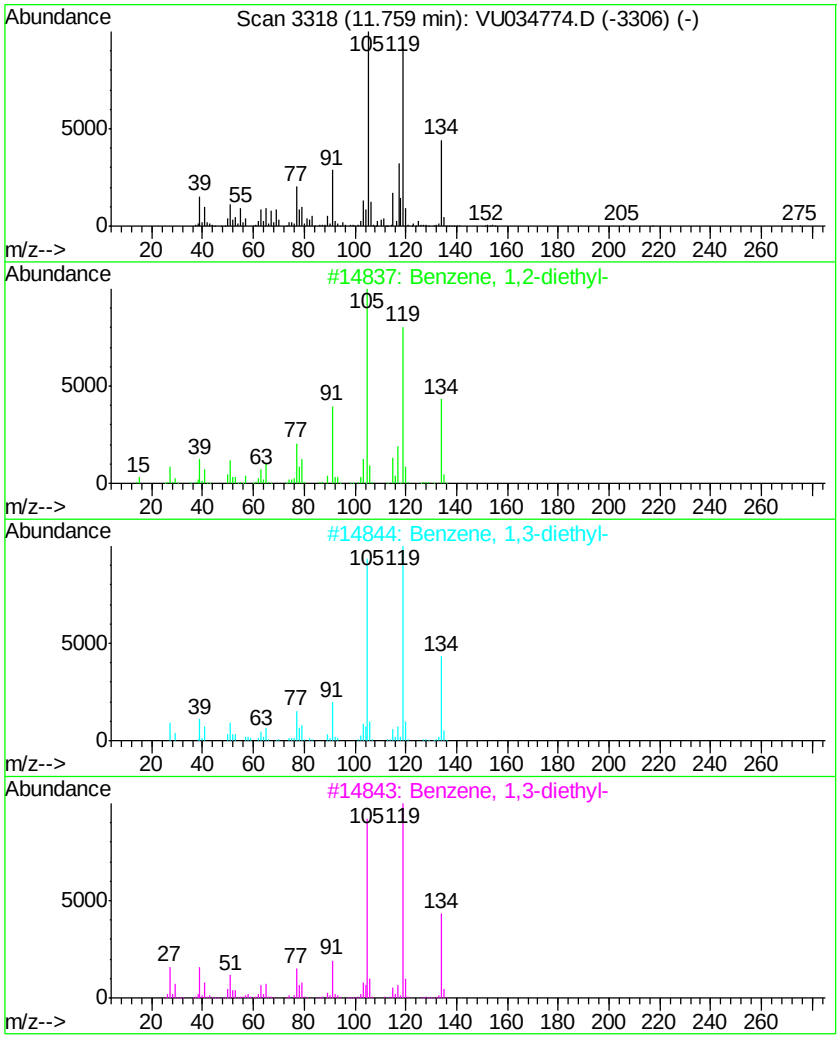
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

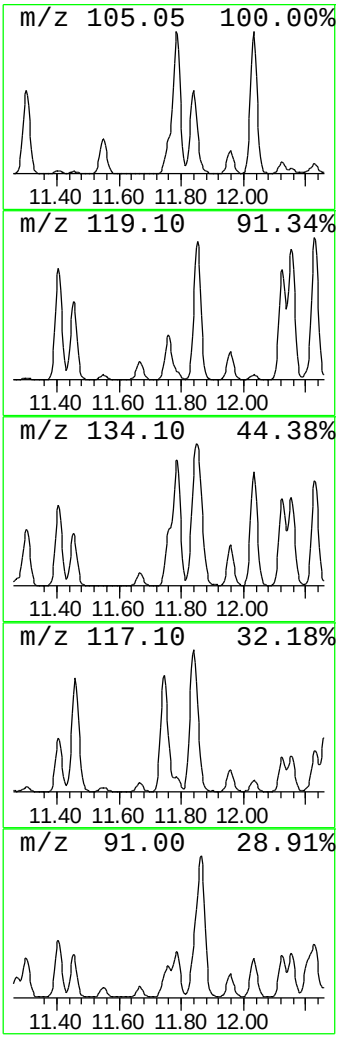
****

Peak Number 34 Benzene, 1,2-diethyl- Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.76	12.65 ug/L	1115190	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
2	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	93
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	92
4	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	89
5	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	76





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

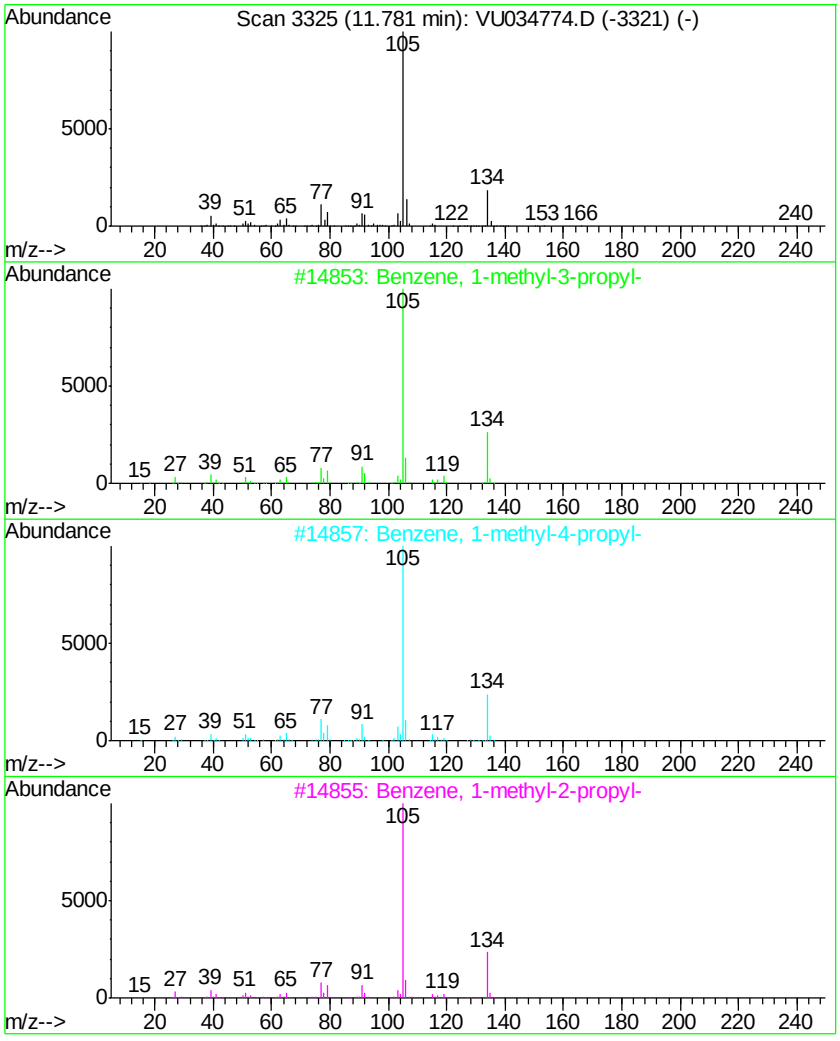
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

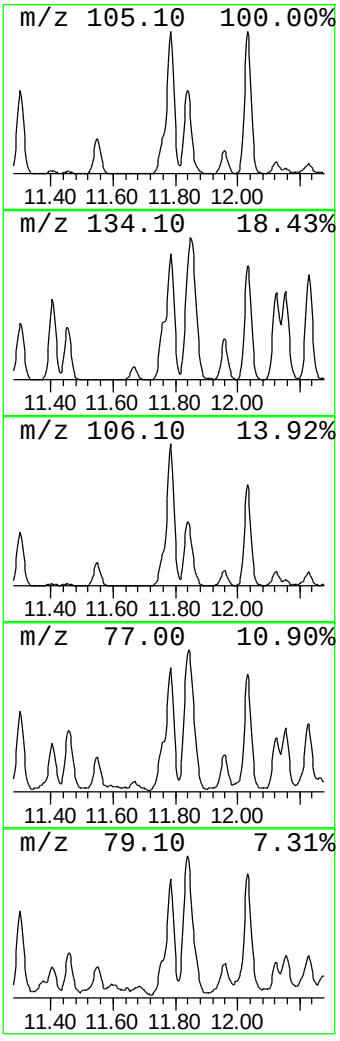
****

Peak Number 35 Benzene, 1-methyl-3-propyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.78	22.08 ug/L	1946800	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	90
2	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	90
3	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	87
4	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	87
5	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	86





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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

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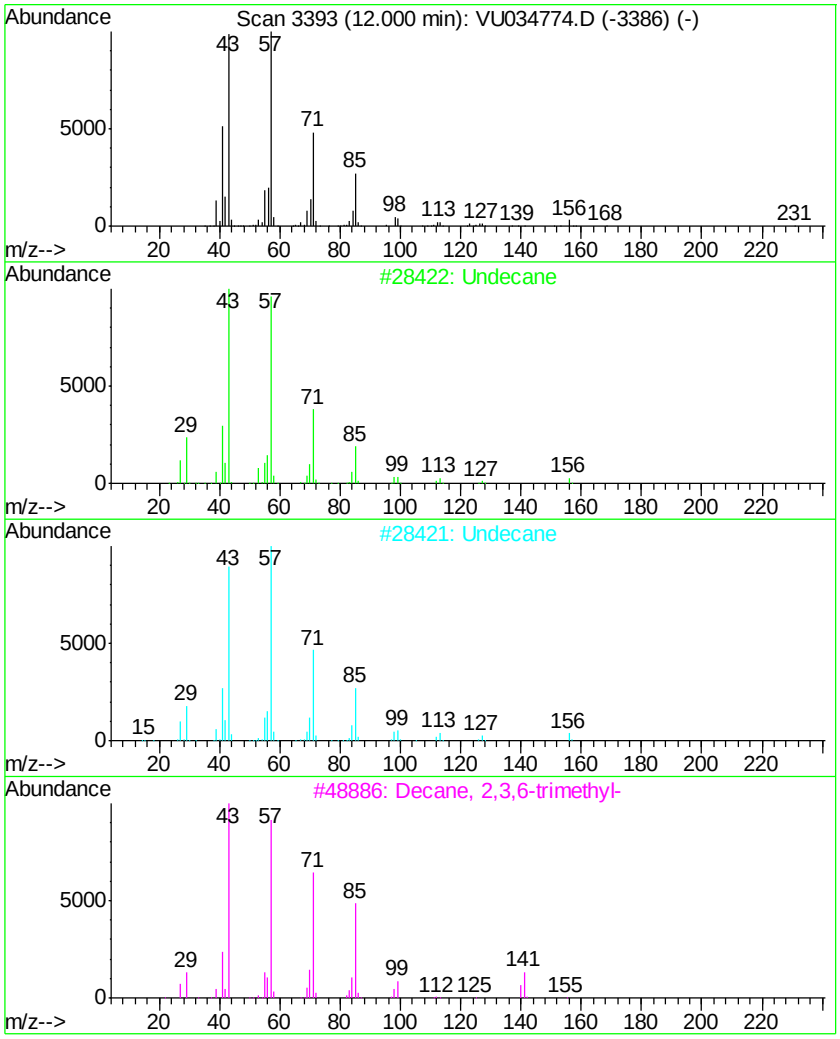
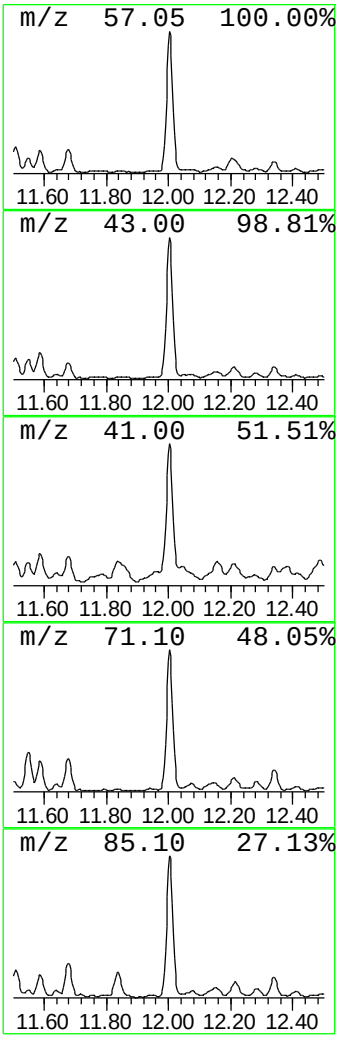
Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.00	43.69 ug/L	3852080	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	91
2	Undecane	156	C11H24	001120-21-4	91
3	Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	72
4	Decane	142	C10H22	000124-18-5	72
5	Tetradecane	198	C14H30	000629-59-4	72





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Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

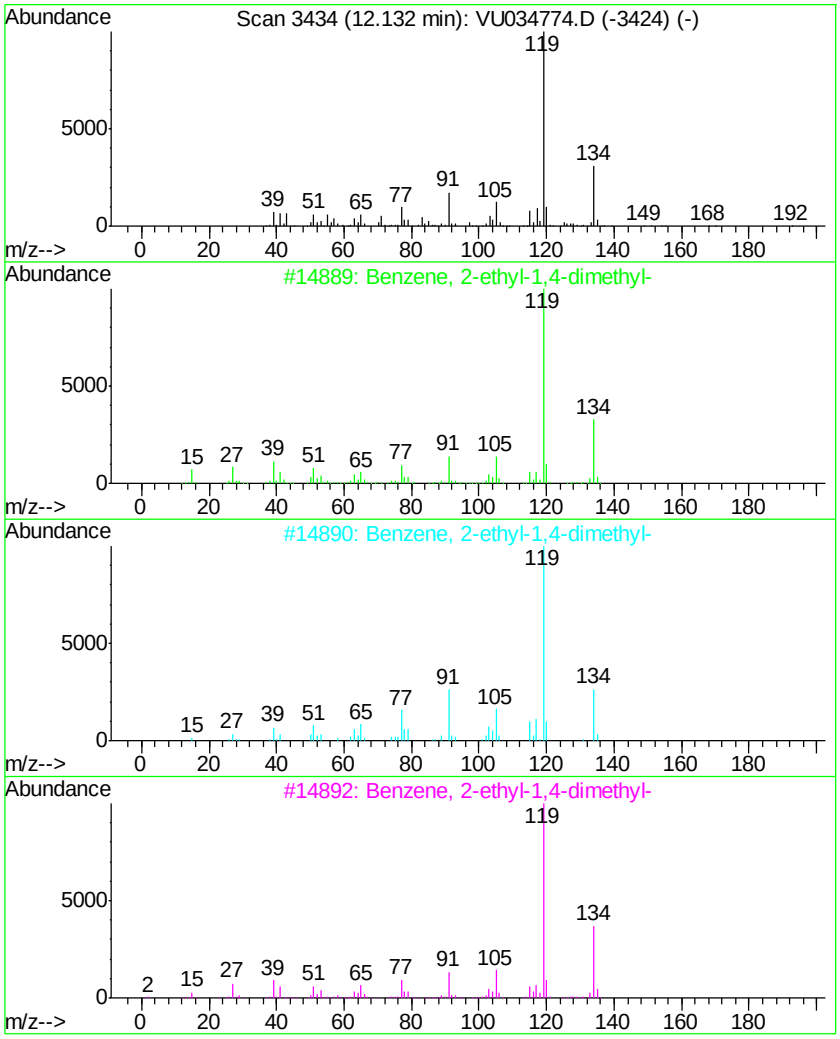
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

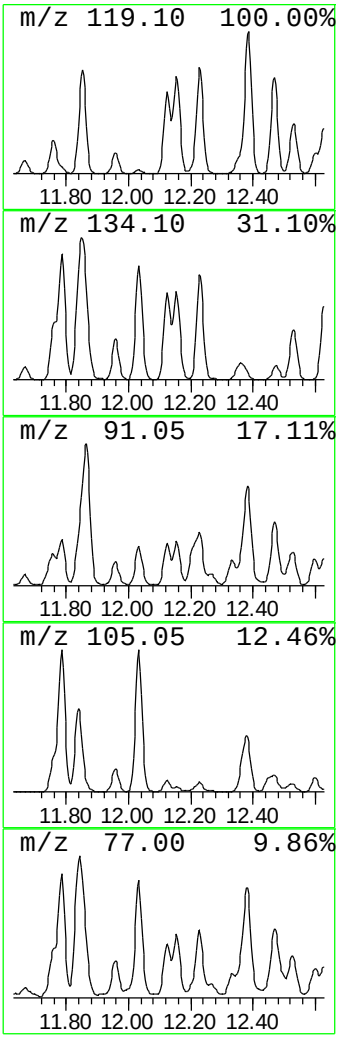
****

Peak Number 38 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.13	12.39 ug/L	1092310	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	97
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
4	o-Cymene	134	C10H14	000527-84-4	95
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

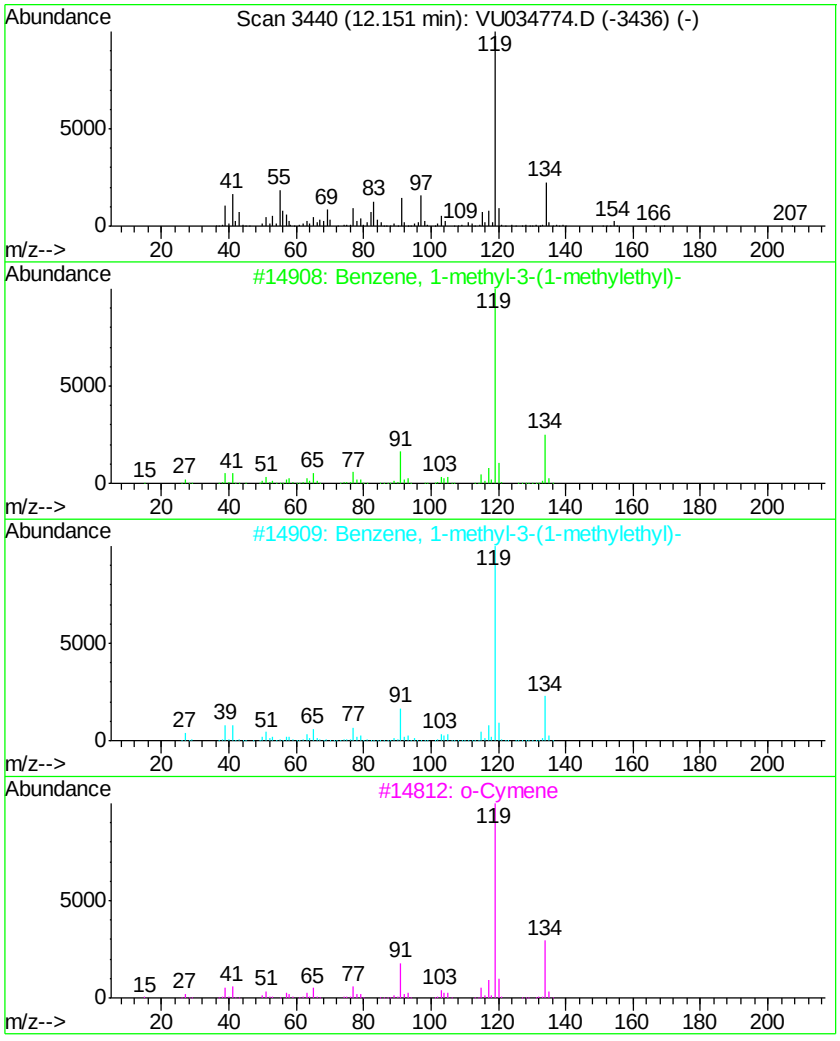
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

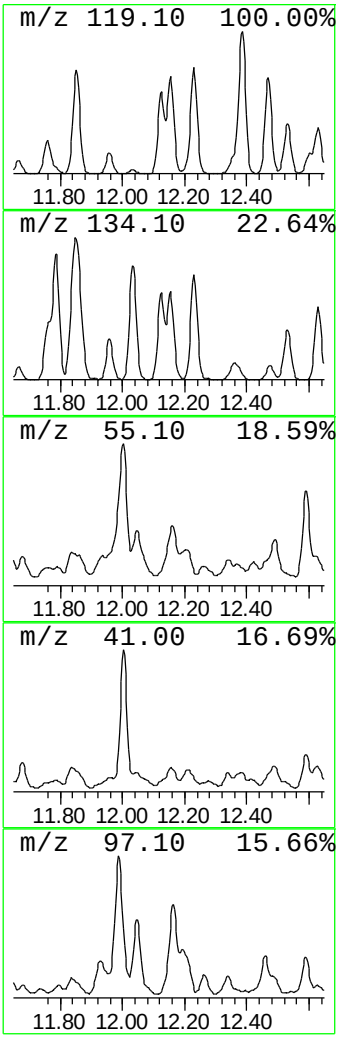
****

Peak Number 39 Benzene, 1-methyl-3-(1-meth... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.15	18.25 ug/L	1609170	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
3	o-Cymene	134	C10H14	000527-84-4	94
4	p-Cymene	134	C10H14	000099-87-6	93
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	90





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

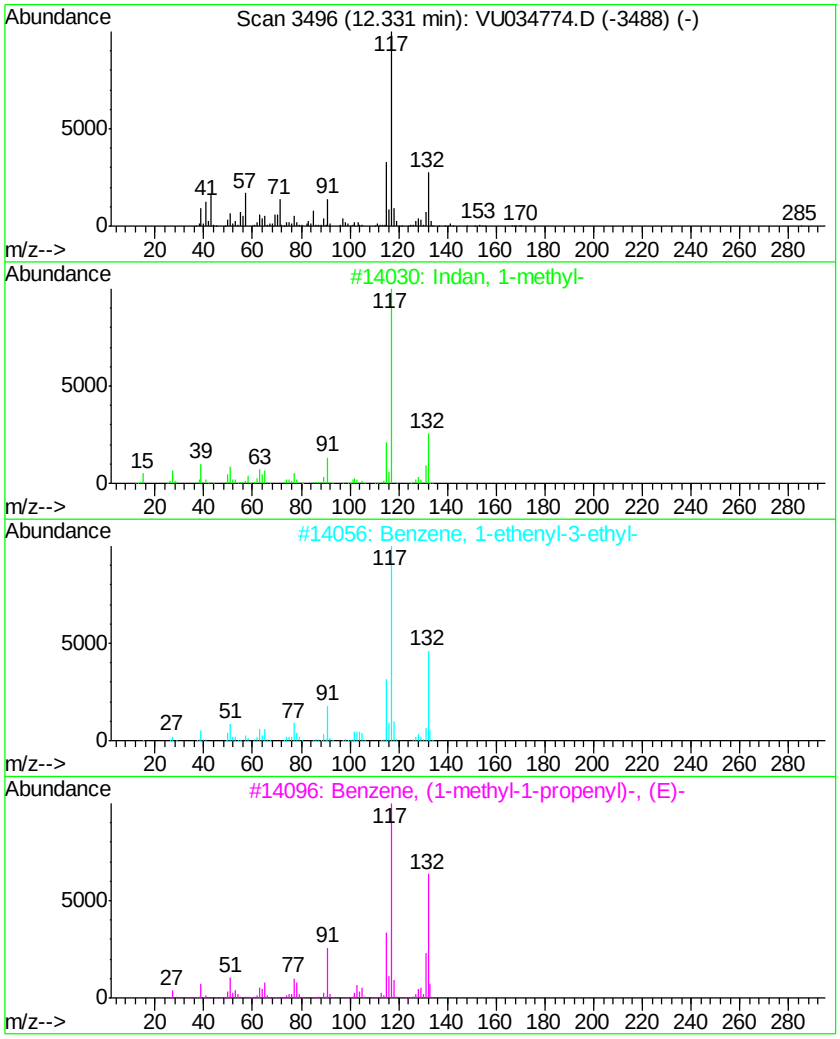
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

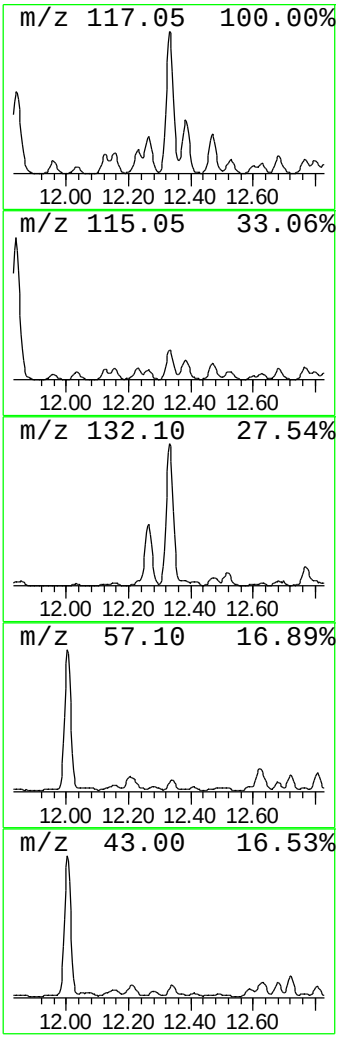
****

Peak Number 41 Indan, 1-methyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.33	15.33 ug/L	1351230	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indan, 1-methyl-	132	C10H12	000767-58-8	93
2	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	87
3	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	83
4	Benzene, 2-butenyl-	132	C10H12	001560-06-1	83
5	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	83





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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

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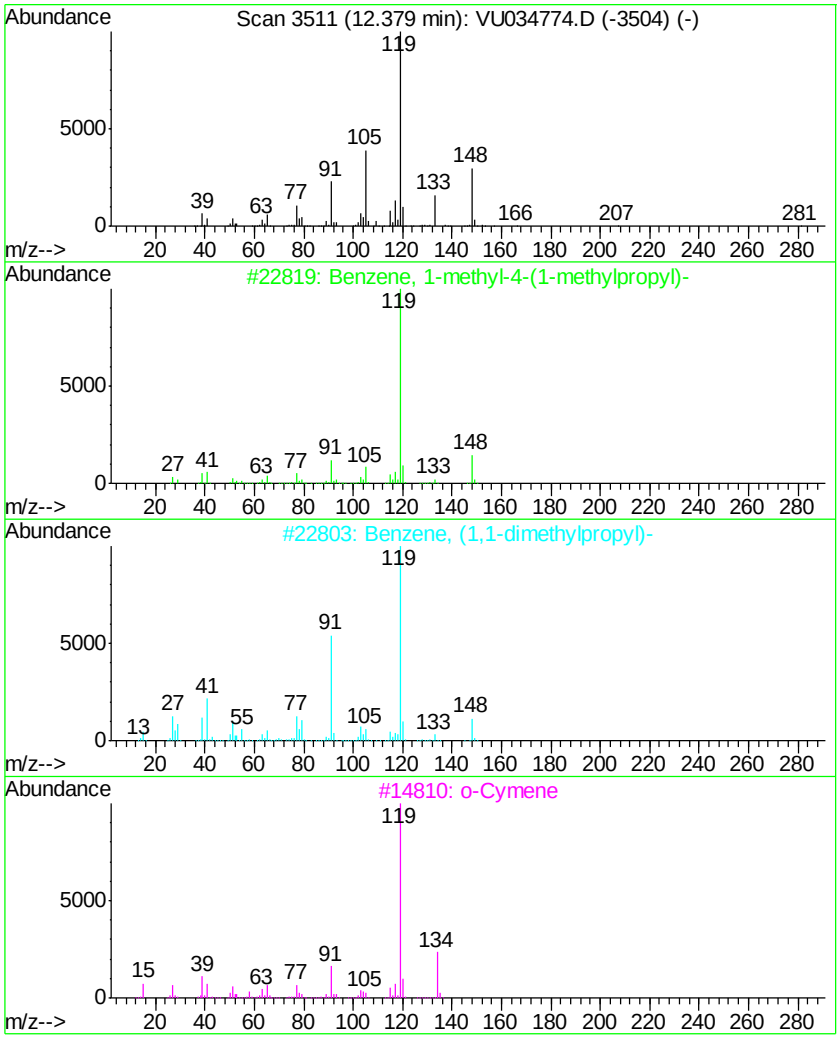
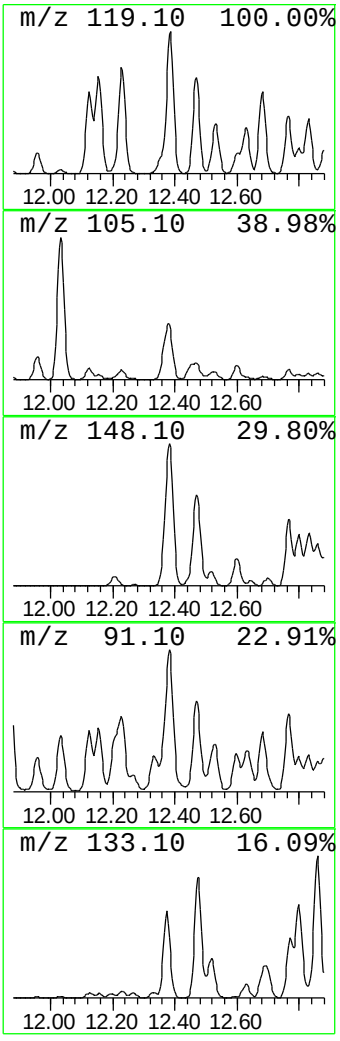
Peak Number 42 Benzene, 1-methyl-4-(1-meth... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.38	33.47 ug/L	2951210	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	81
2	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	59
3	o-Cymene	134	C10H14	000527-84-4	58
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	58
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	58





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

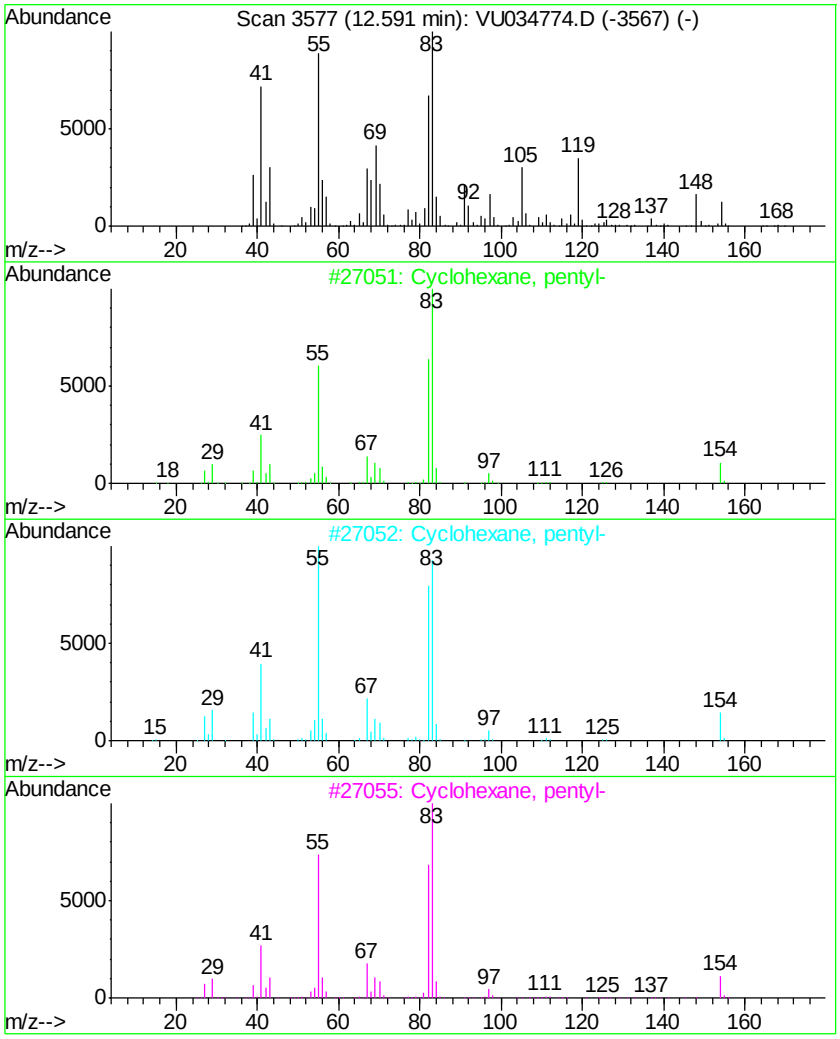
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

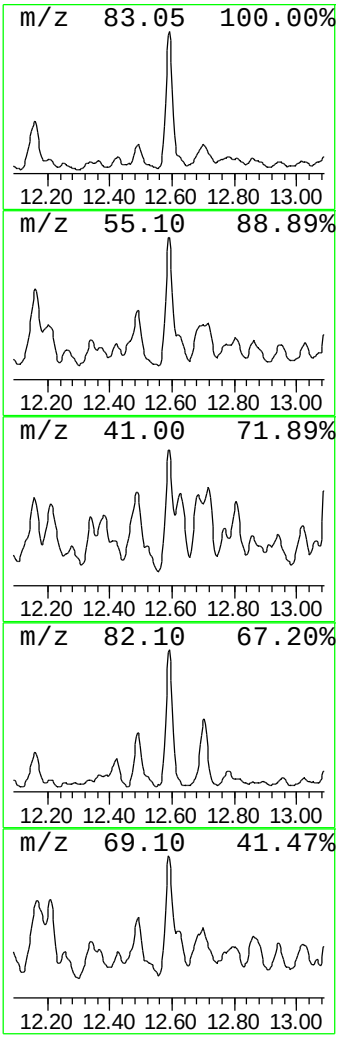
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 (DEL) Alkane: Cyclic12.59 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.59	19.37 ug/L	1707800	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, pentyl-	154	C11H22	004292-92-6	52
2	Cyclohexane, pentyl-	154	C11H22	004292-92-6	52
3	Cyclohexane, pentyl-	154	C11H22	004292-92-6	52
4	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	46
5	Cyclohexanone, 3,3,5,5-tetramethyl-	154	C10H18O	014376-79-5	43





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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

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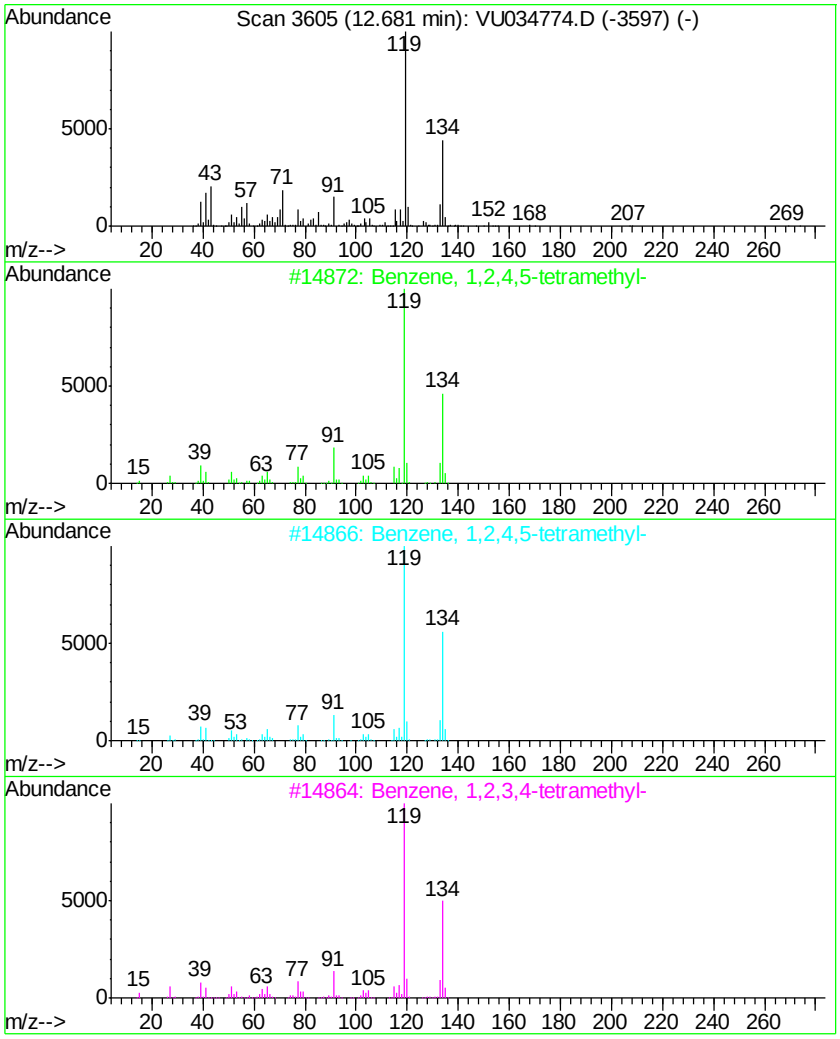
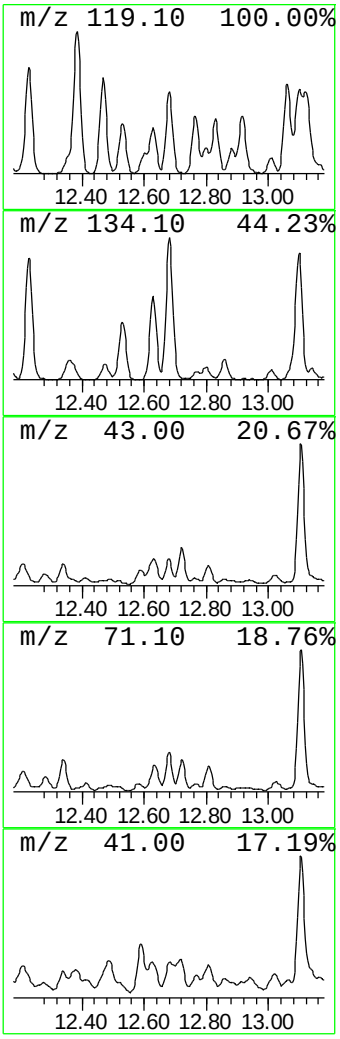
Peak Number 45 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.68	29.62 ug/L	2611720	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
3	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

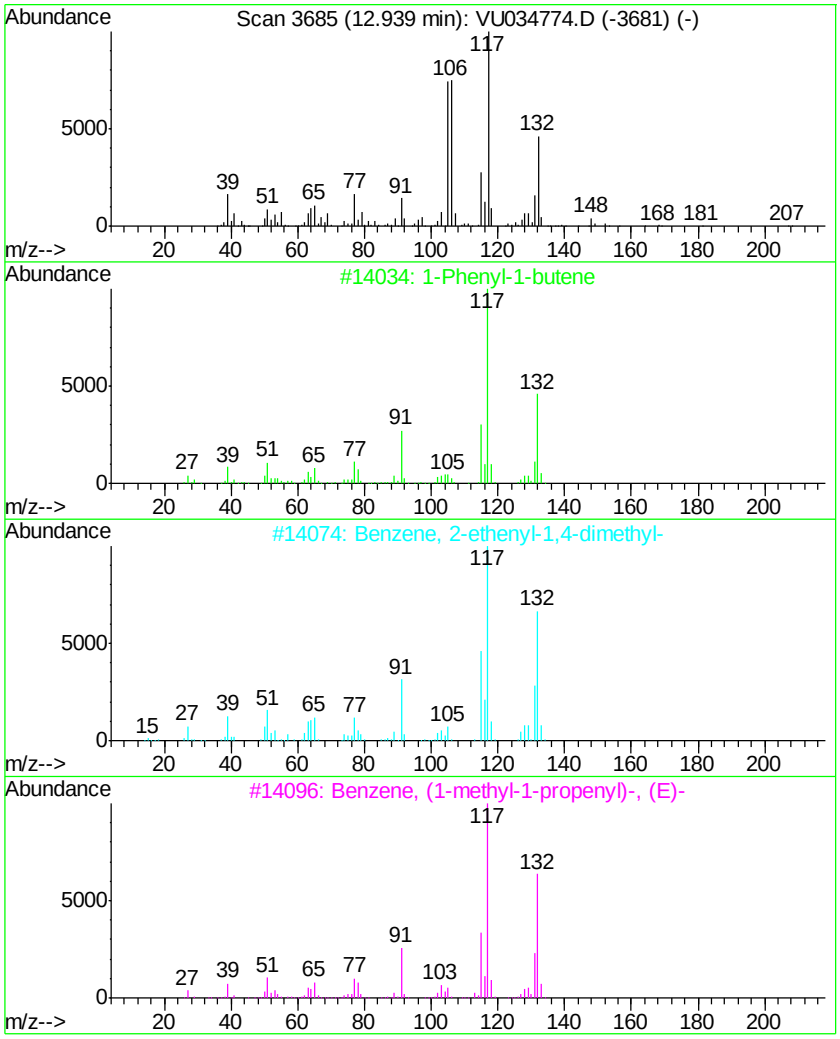
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

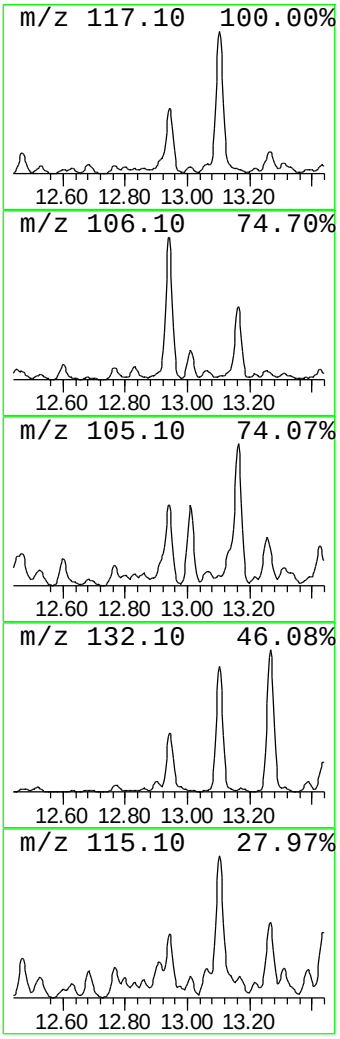
****

Peak Number 47 1-Phenyl-1-butene Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.94	17.78 ug/L	1567680	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenyl-1-butene	132	C10H12	000824-90-8	93
2	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	91
3	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	90
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	90
5	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	89





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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

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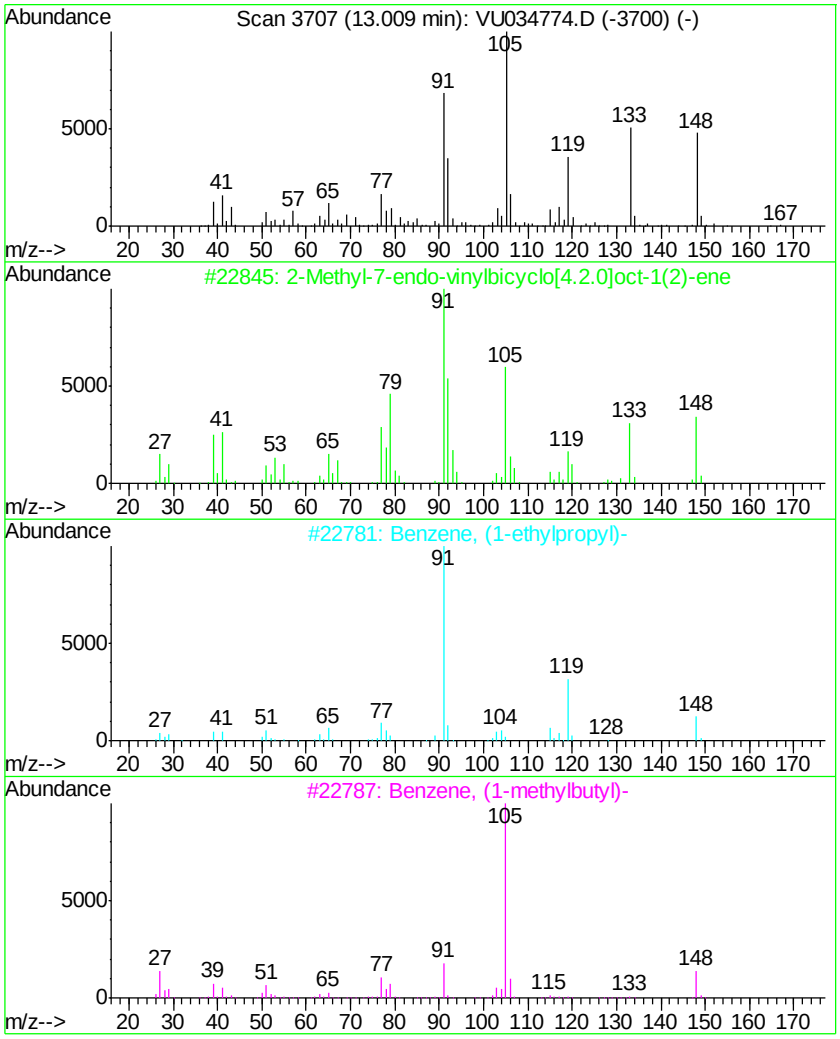
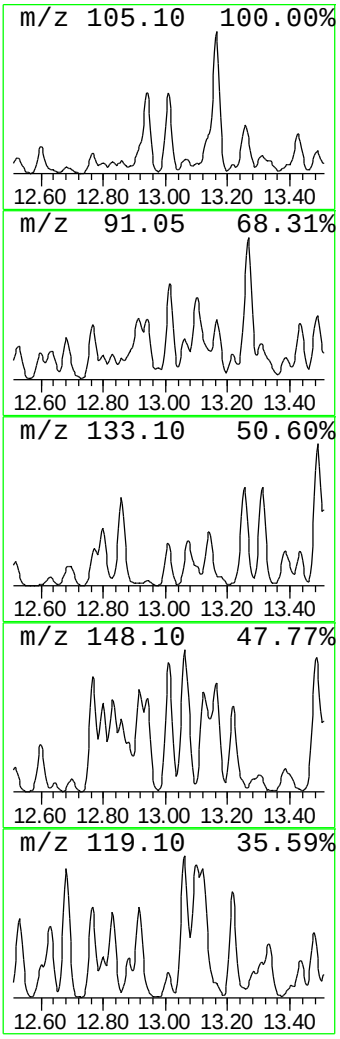
Peak Number 48 2-Methyl-7-endo-vinylbicycl... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.01	13.28 ug/L	1171320	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-7-endo-vinylbicyclo[4.2...	148	C11H16	1000200-99-1	91
2	Benzene, (1-ethylpropyl)-	148	C11H16	001196-58-3	46
3	Benzene, (1-methylbutyl)-	148	C11H16	002719-52-0	38
4	2-Cyanophenyl .beta.-phenylpropi...	251	C16H13NO2	040123-48-6	38
5	3-Cyanophenyl-.beta.-phenylpropi...	251	C16H13NO2	040123-39-5	38





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

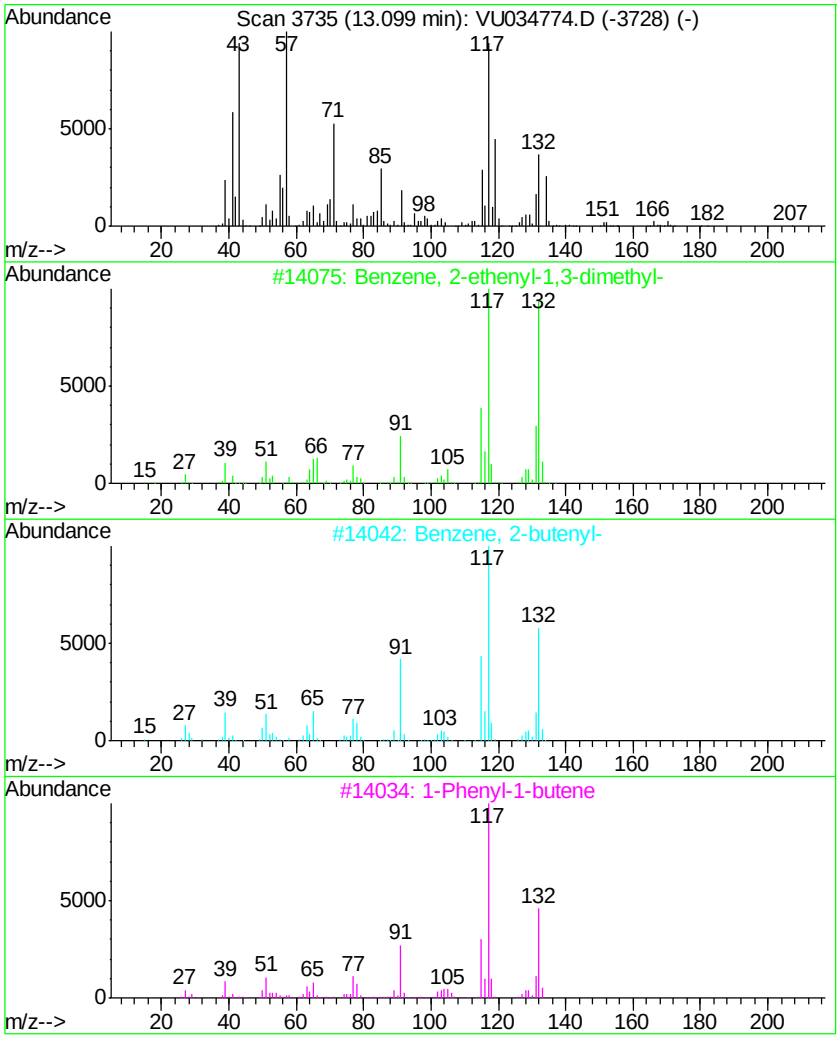
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

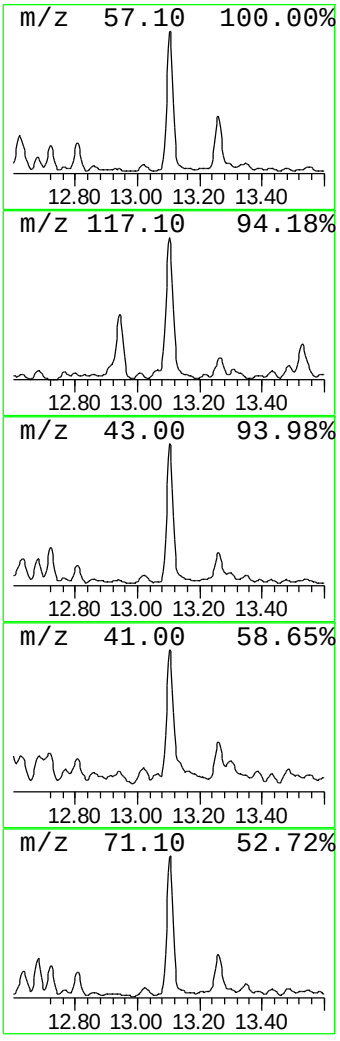
****

Peak Number 50 Benzene, 2-ethenyl-1,3-dime... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.10	60.85 ug/L	5365030	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	60
2	Benzene, 2-butenyl-	132	C10H12	001560-06-1	60
3	1-Phenyl-1-butene	132	C10H12	000824-90-8	60
4	Indan, 1-methyl-	132	C10H12	000767-58-8	55
5	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	55





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

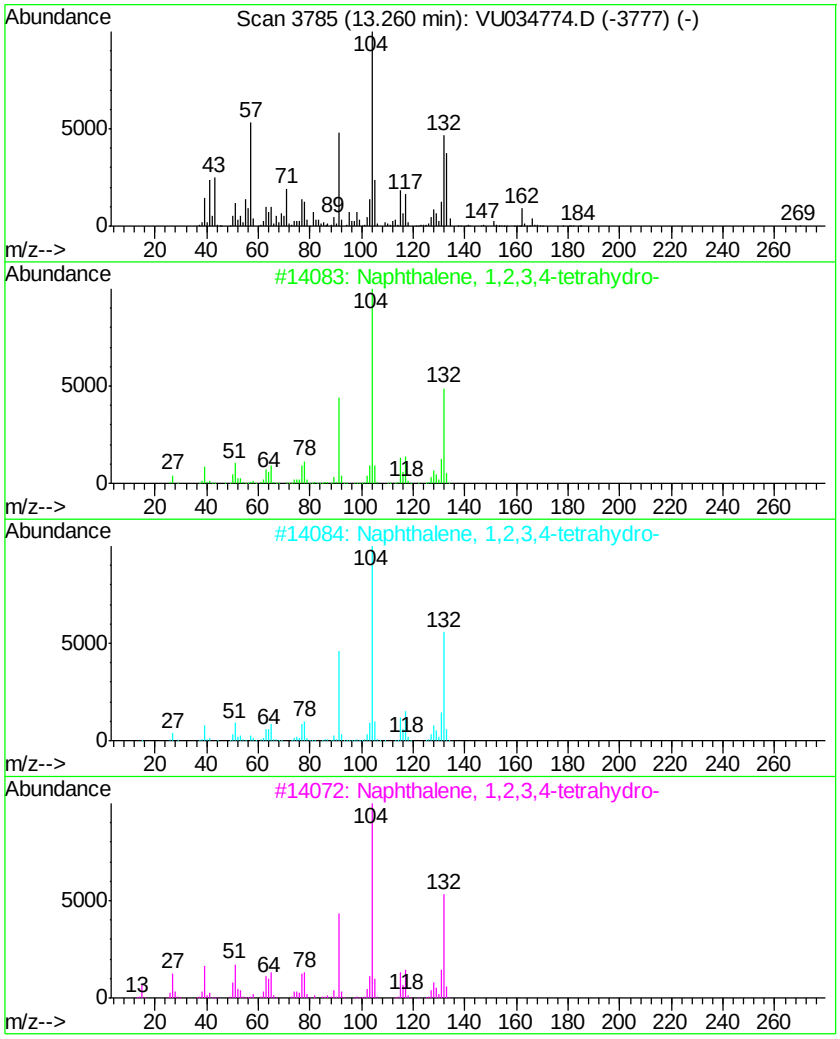
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

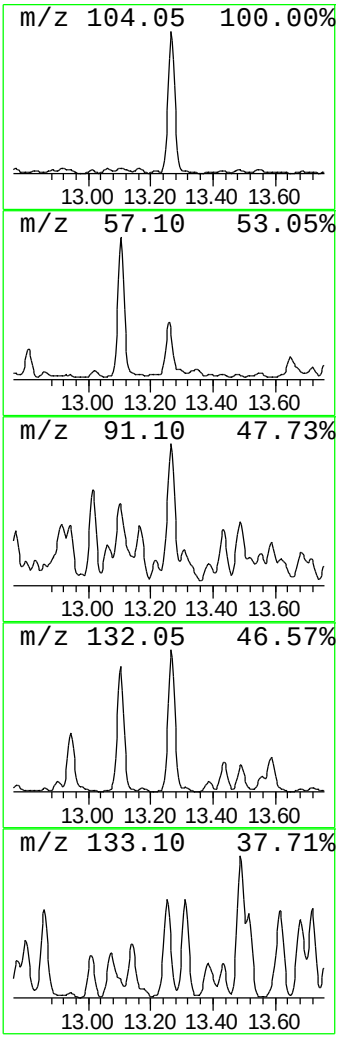
****

Peak Number 51 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.26	36.48 ug/L	3216280	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	95
2	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	95
3	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	94
4	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	90
5	Isoquinoline, 1,2,3,4-tetrahydro-	133	C9H11N	000091-21-4	49





Library Search Compound Report

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Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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

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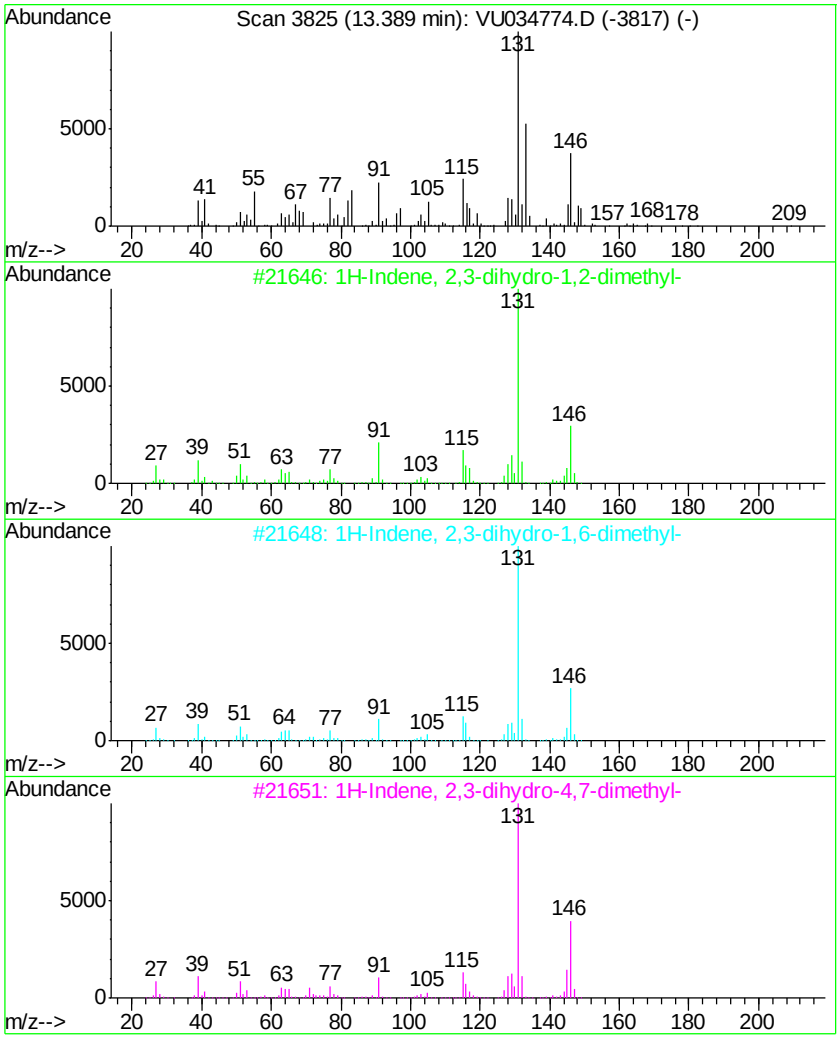
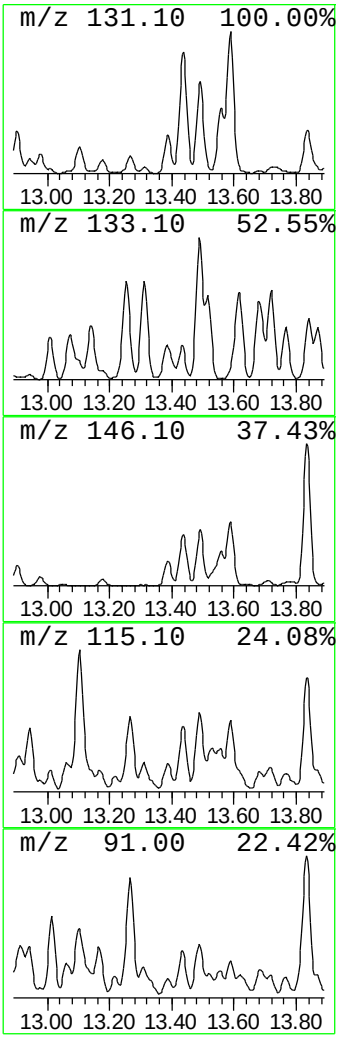
Peak Number 52 1H-Indene, 2,3-dihydro-1,2-... Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.39	8.28 ug/L	730026	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	89
2	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	70
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	70
4	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	70
5	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	70





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

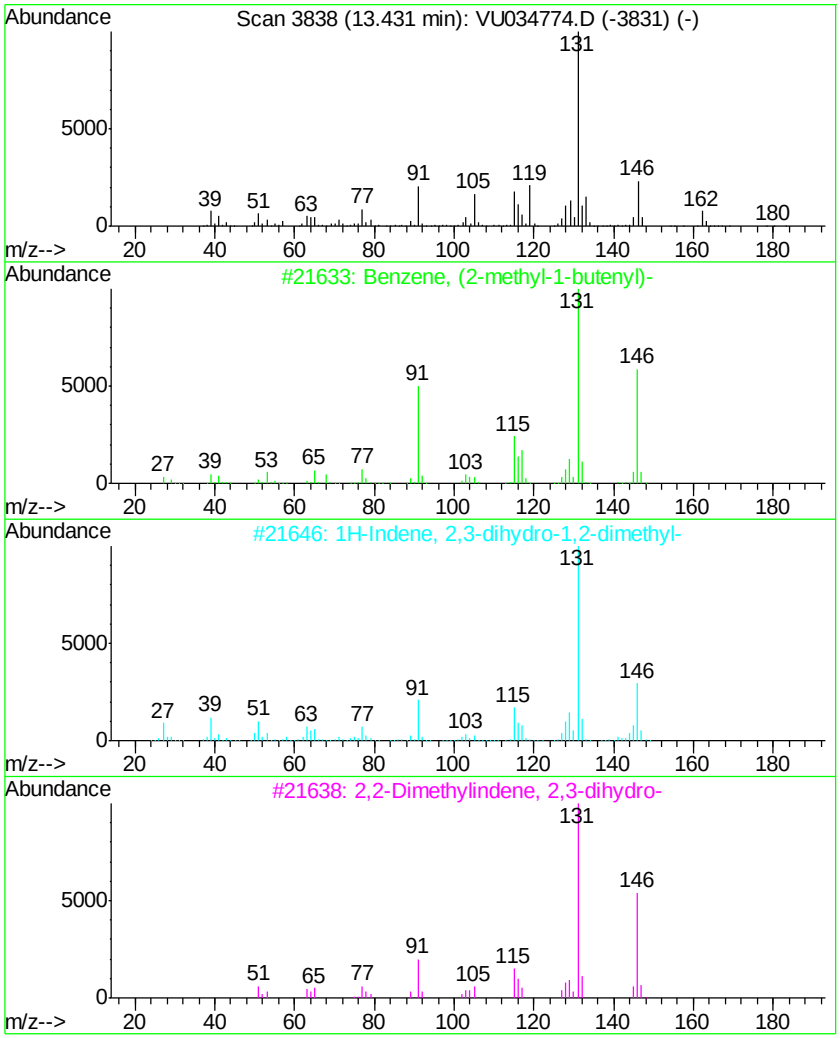
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

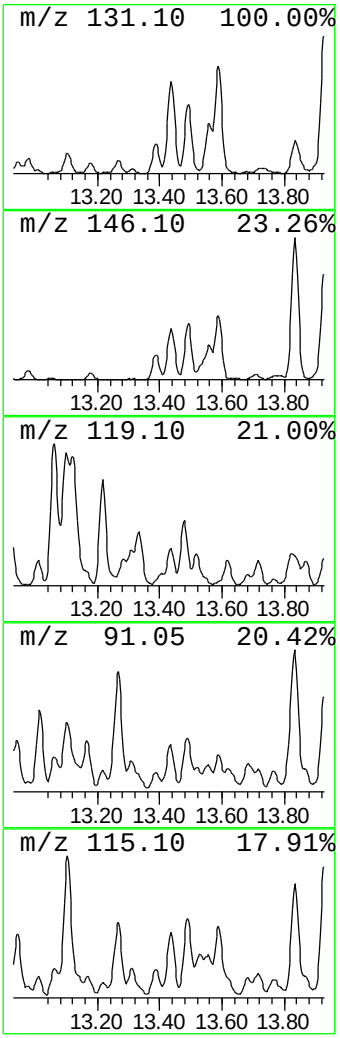
****

Peak Number 53 Benzene, (2-methyl-1-butenyl)- Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.43	16.50 ug/L	1454630	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	90
2	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	90
3	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	90
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	90
5	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	81





Library Search Compound Report

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Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

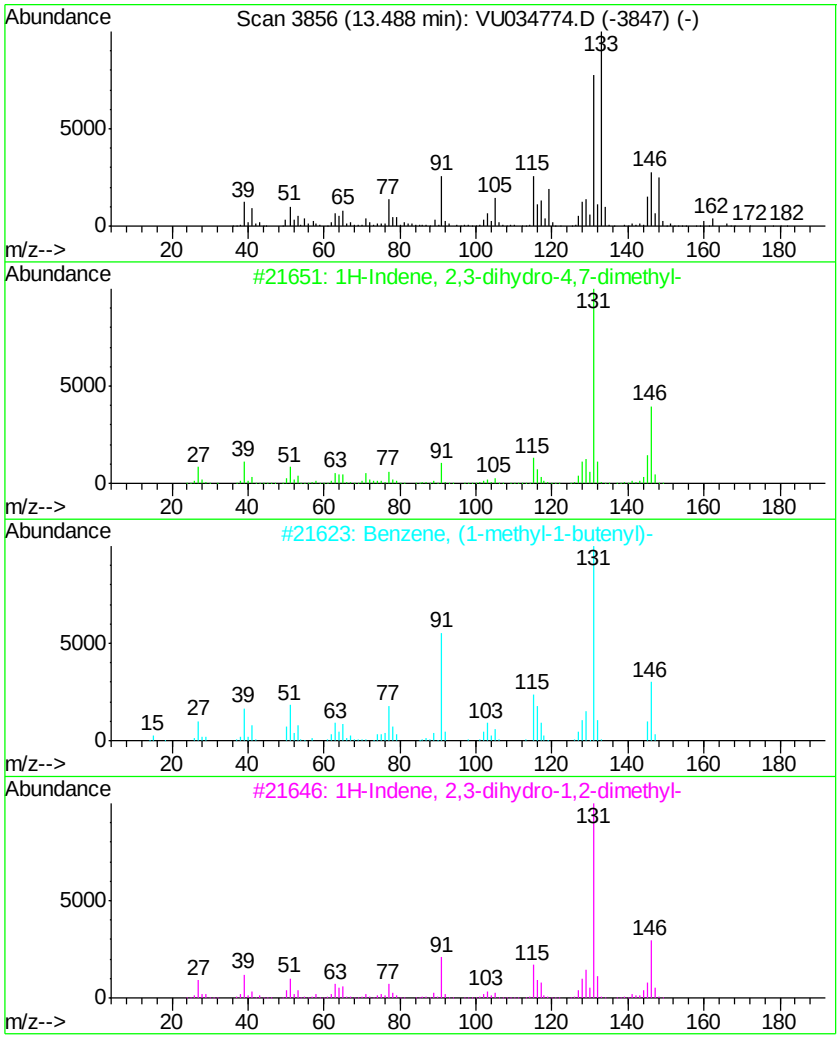
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

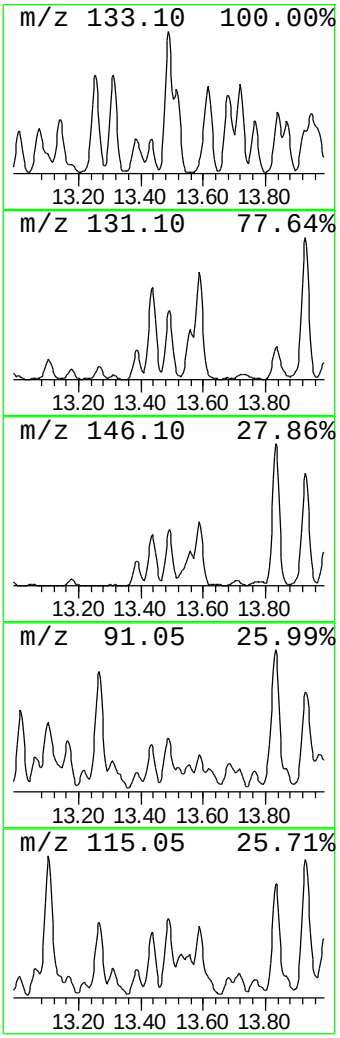
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 54 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.49	26.13 ug/L	2303650	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	86
2	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	64
3	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	64
4	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	50
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	50





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Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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

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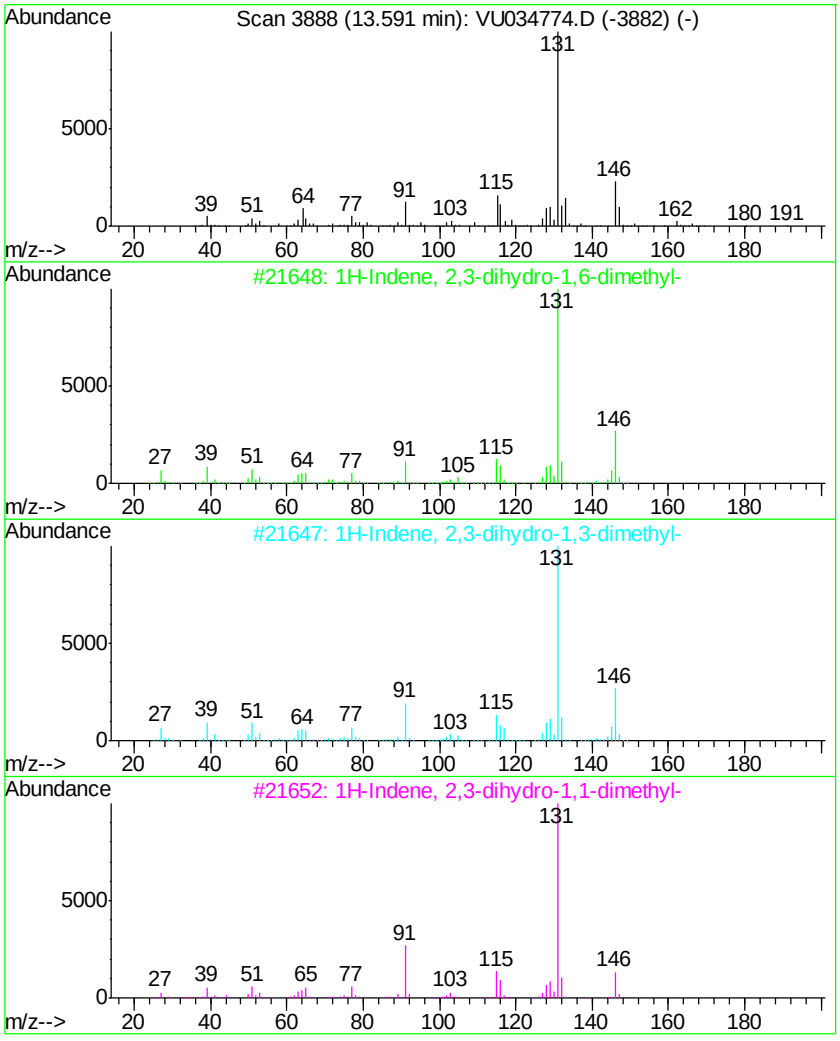
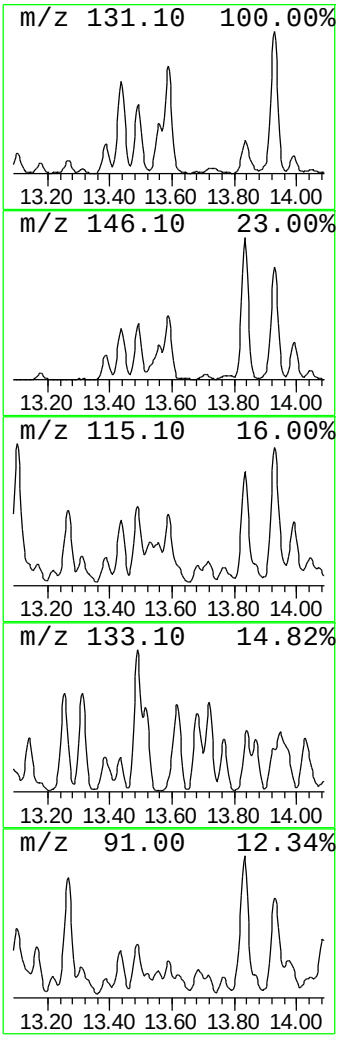
Peak Number 55 1H-Indene, 2,3-dihydro-1,6-... Concentration Rank 71

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.59	6.95 ug/L	613048	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	93
2	1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	90
3	1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	90
4	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	90
5	Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	86





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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

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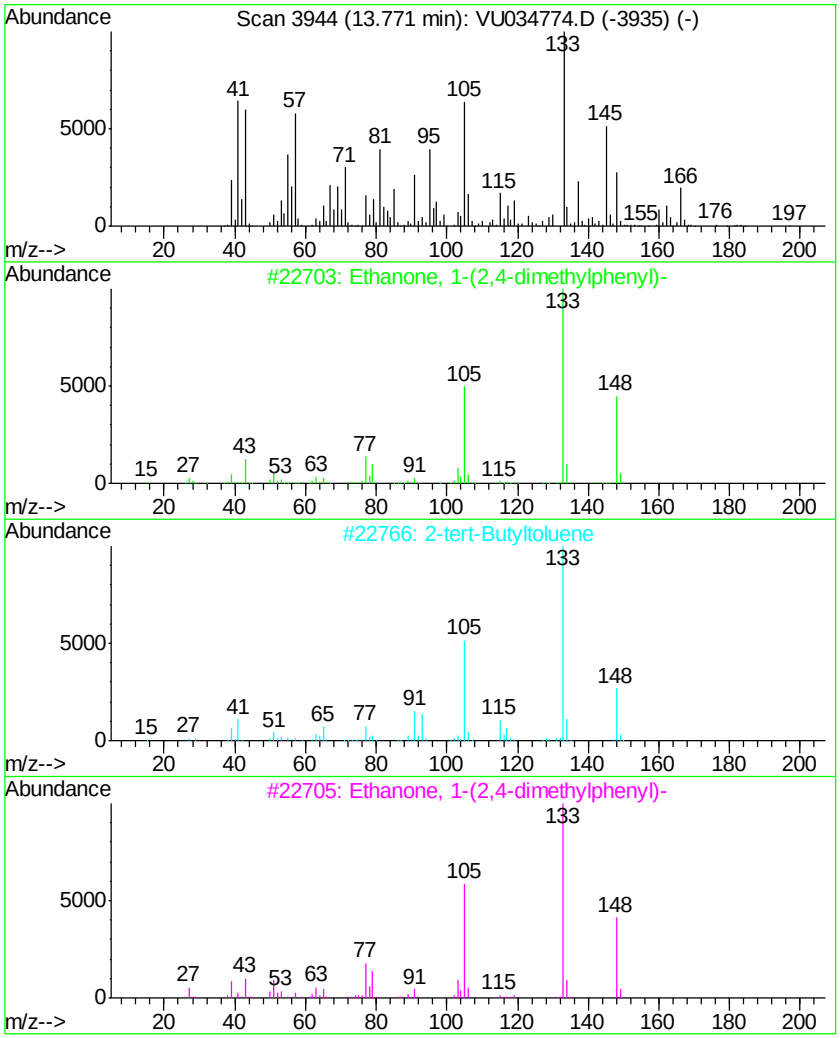
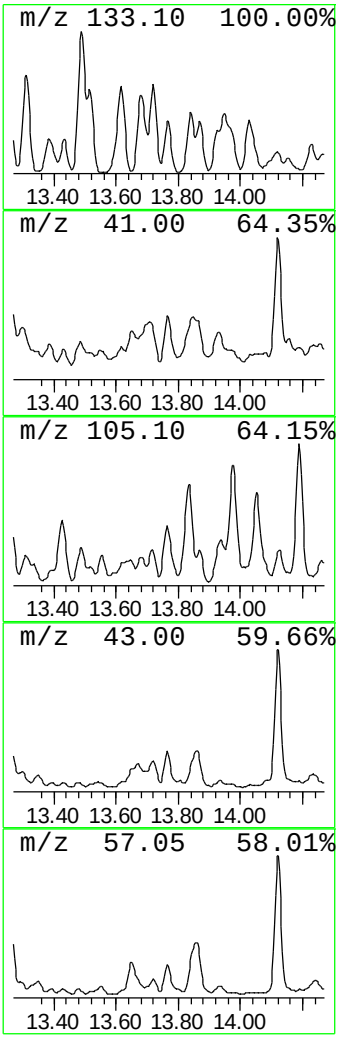
Peak Number 56 unknown-01 Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.77	13.87 ug/L	1222830	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(2,4-dimethylphenyl)-	148	C10H12O	000089-74-7	46
2	2-tert-Butyltoluene	148	C11H16	001074-92-6	46
3	Ethanone, 1-(2,4-dimethylphenyl)-	148	C10H12O	000089-74-7	46
4	Ethanone, 1-(2,4-dimethylphenyl)-	148	C10H12O	000089-74-7	46
5	Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	46





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Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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

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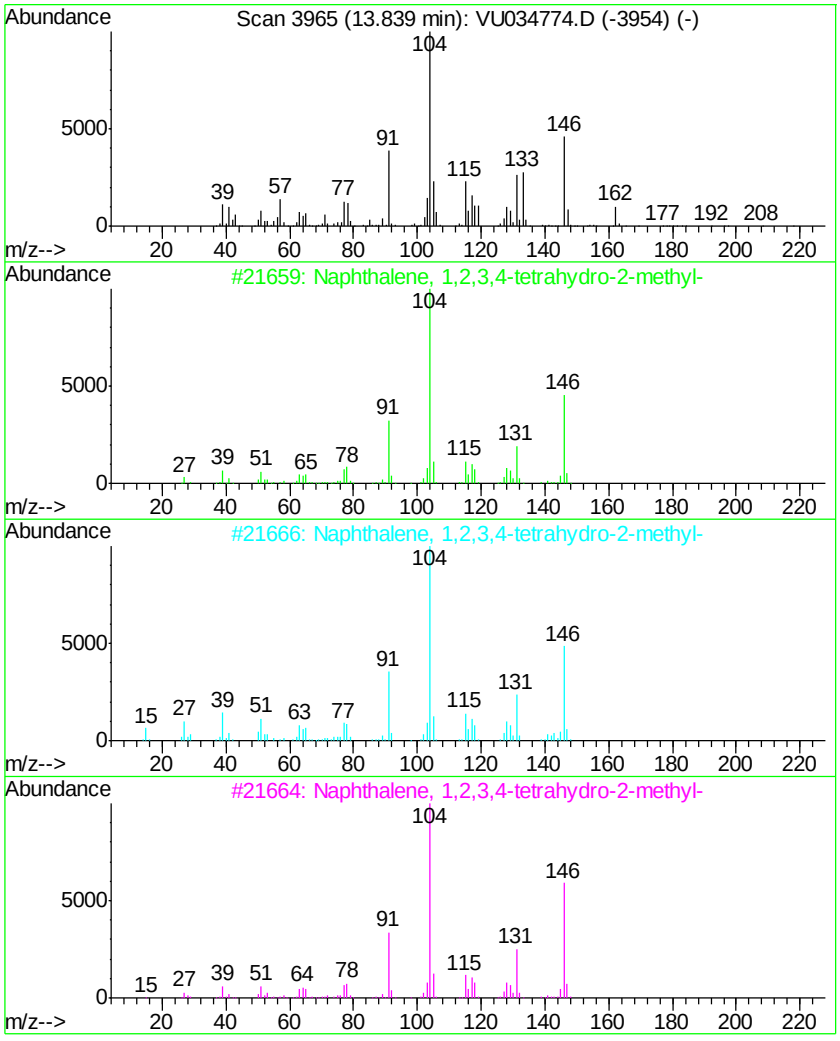
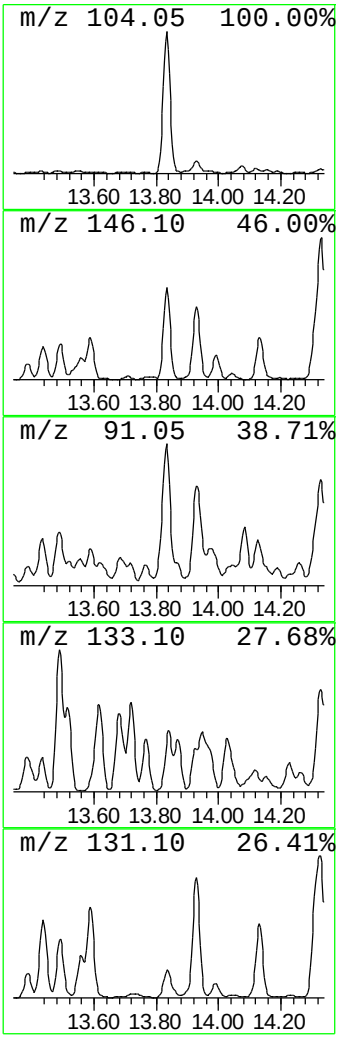
Peak Number 57 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.84	41.38 ug/L	3648220	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	76
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	76
3	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	70
4	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	62
5	Naphth[1,2-b]oxirene, 1a,2,3,7b-...	146	C10H10O	002461-34-9	52





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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

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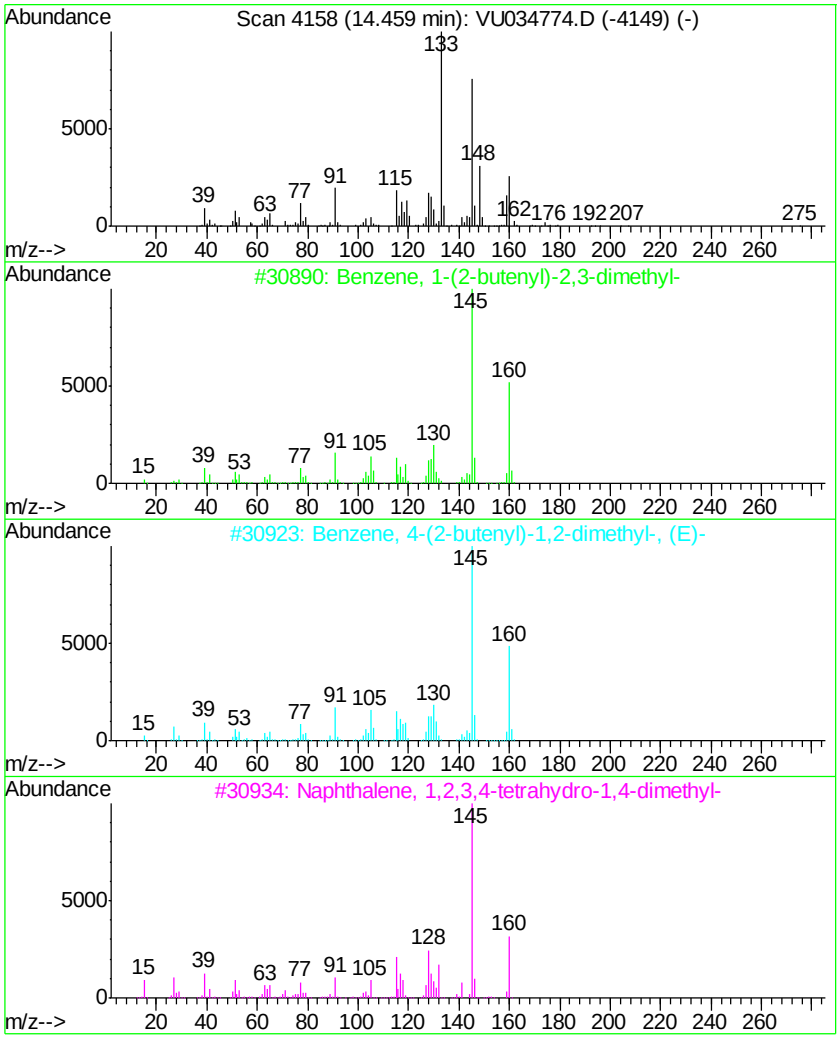
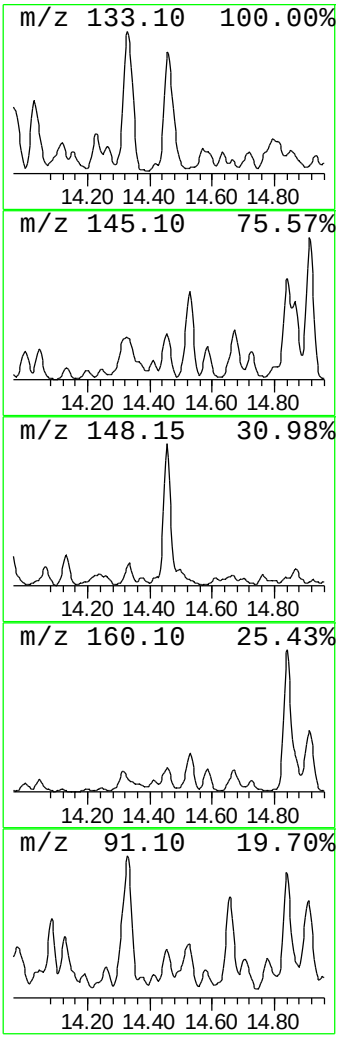
Peak Number 61 Benzene, 1-(2-butenyl)-2,3-... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.46	12.82 ug/L	1130630	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	55
2	Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	55
3	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	50
4	1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	50
5	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	49





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

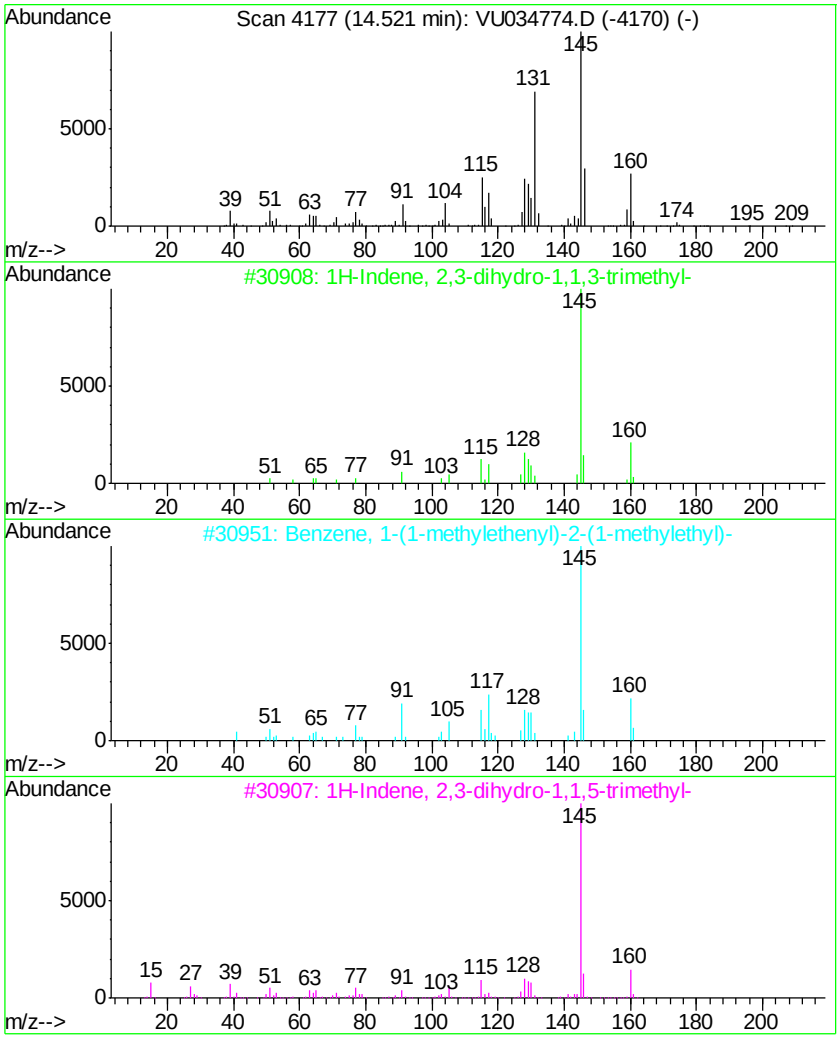
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

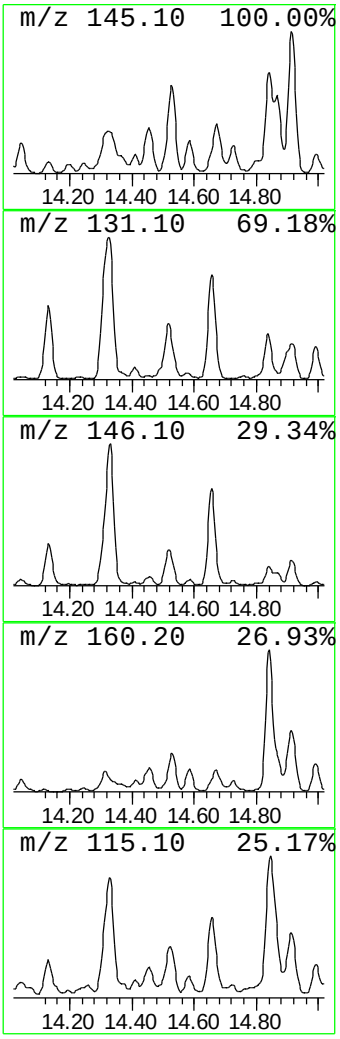
****

Peak Number 62 1H-Indene, 2,3-dihydro-1,1,... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.52	29.29 ug/L	2582610	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	76
2	Benzene, 1-(1-methylethenyl)-2-(...	160	C12H16	005557-93-7	70
3	1H-Indene, 2,3-dihydro-1,1,5-tri...	160	C12H16	040650-41-7	64
4	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	64
5	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	62





Library Search Compound Report

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Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

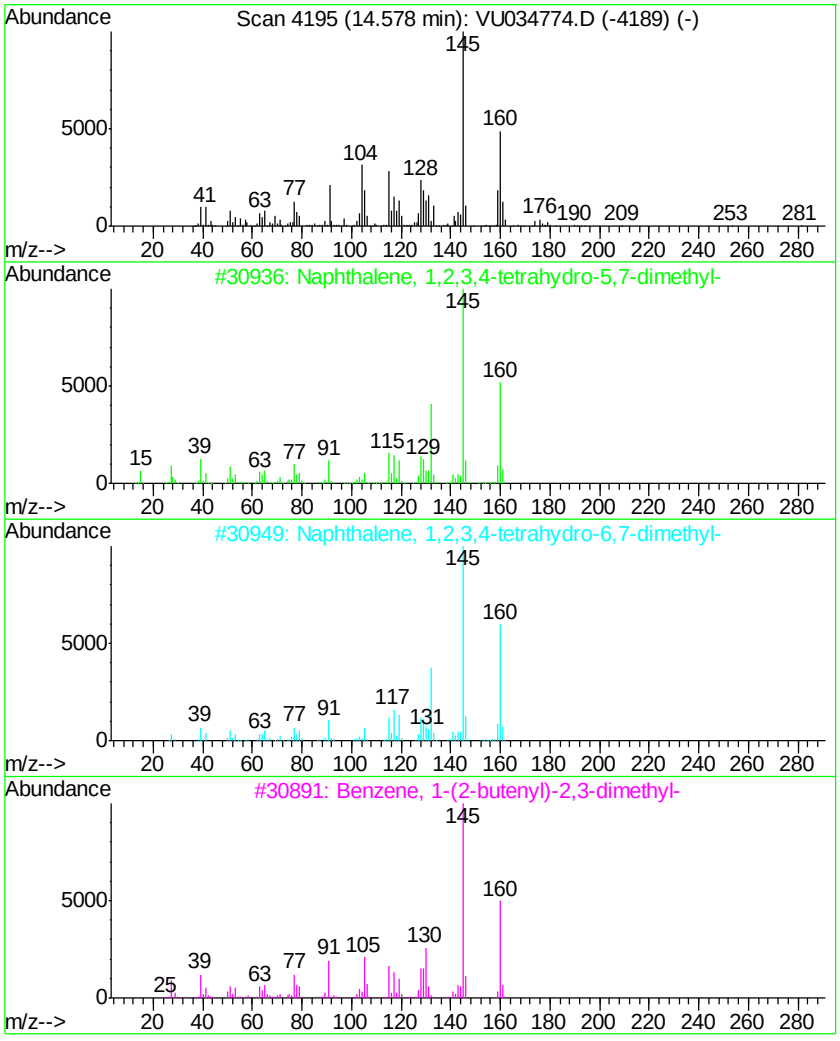
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

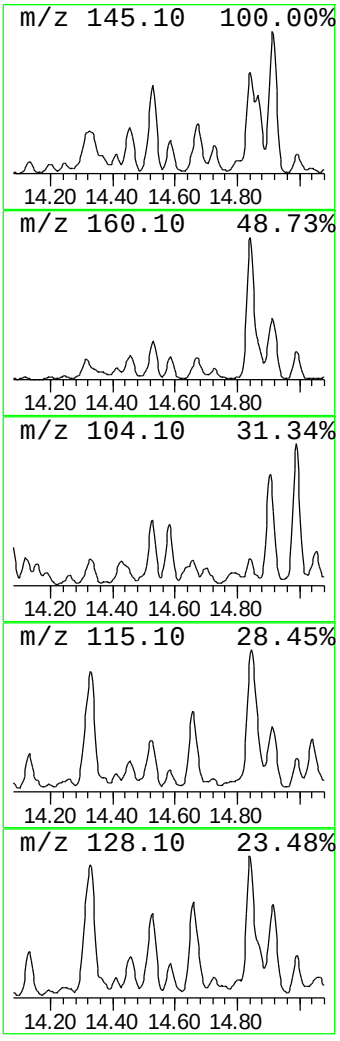
****

Peak Number 63 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.58	13.57 ug/L	1196250	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021693-54-9	94
2	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001076-61-5	93
3	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	89
4	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	89
5	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	89





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

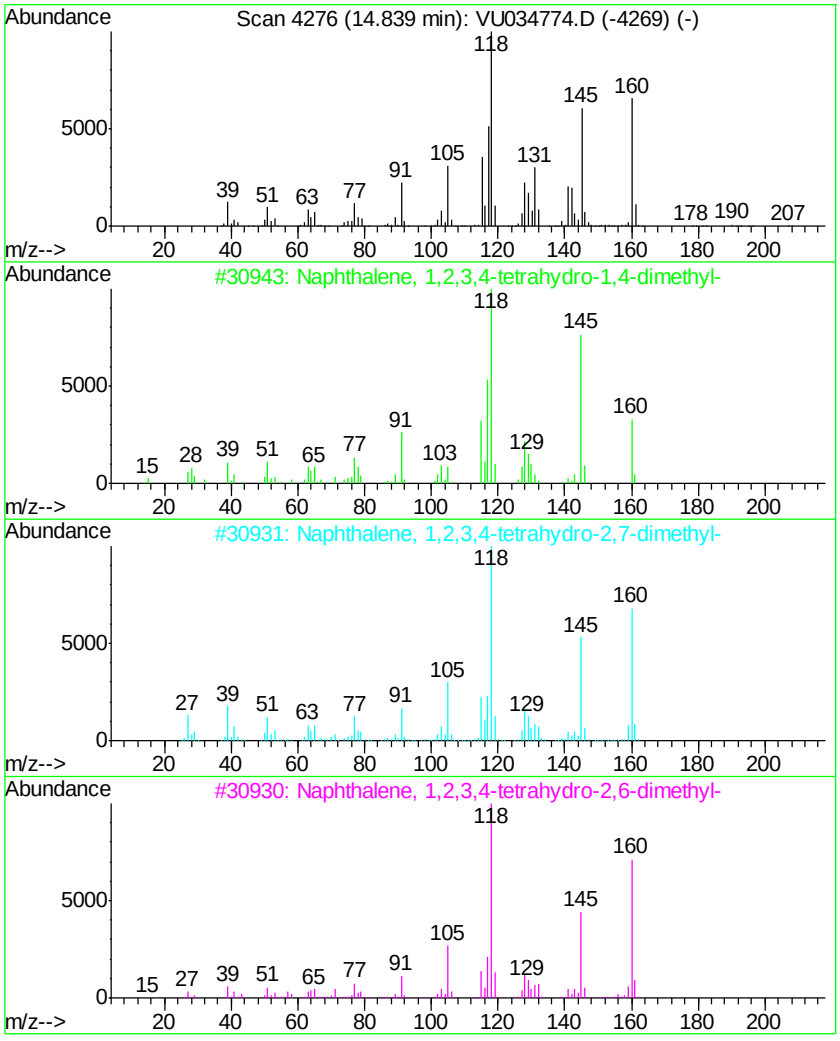
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

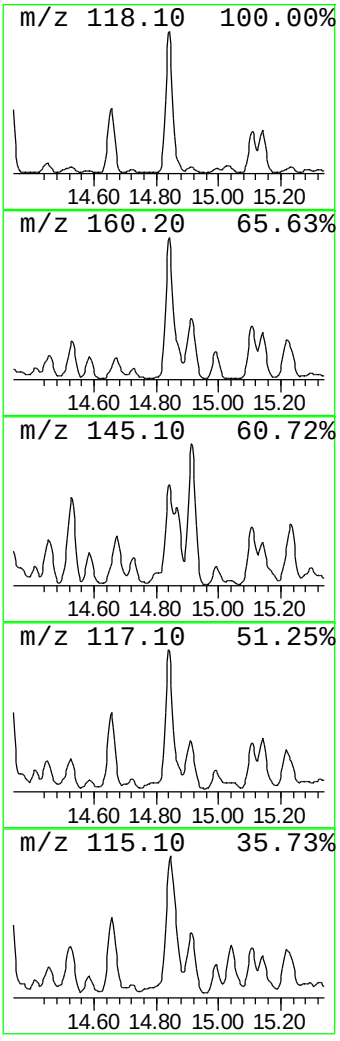
****

Peak Number 65 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.84	71.84 ug/L	6334310	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	95
2	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	013065-07-1	64
3	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	007524-63-2	49
4	1(2H)-Naphthalenone, 3,4-dihydro...	160	C11H12O	001590-08-5	46
5	Benzene, 1-(1-methylethenyl)-2-(...	160	C12H16	005557-93-7	46





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

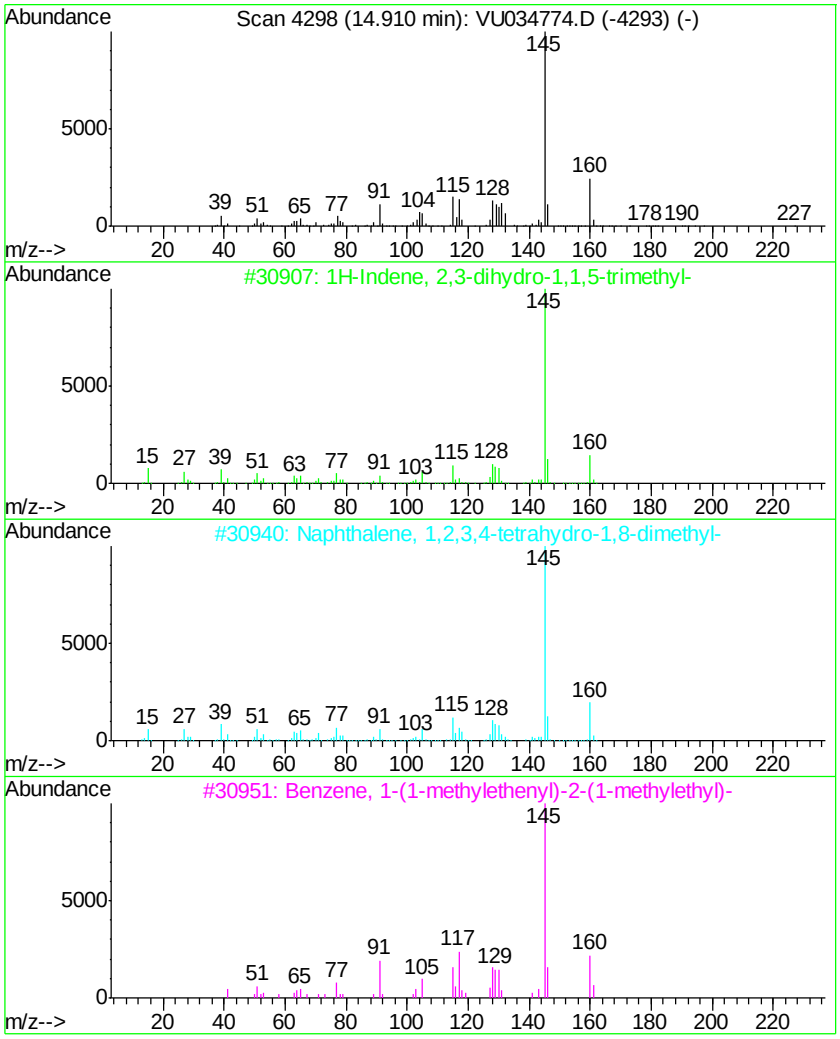
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

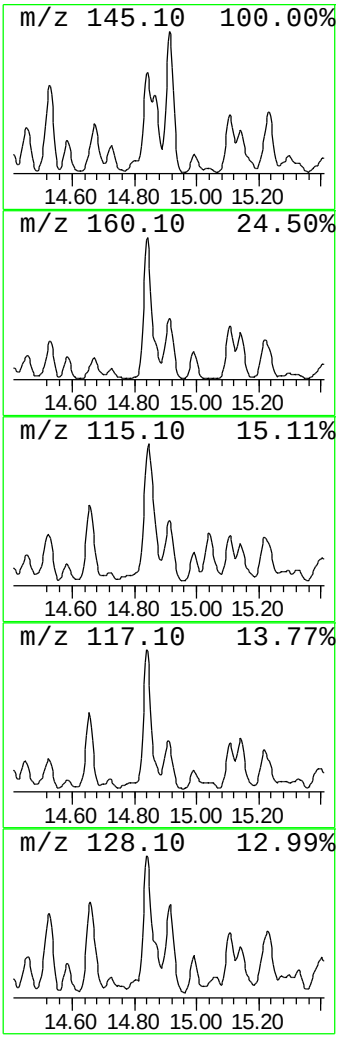
****

Peak Number 66 1H-Indene, 2,3-dihydro-1,1,... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.91	32.72 ug/L	2884590	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,1,5-tri...	160	C12H16	040650-41-7	94
2	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	025419-33-4	93
3	Benzene, 1-(1-methylethenyl)-2-(...	160	C12H16	005557-93-7	93
4	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	001985-59-7	91
5	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	025419-33-4	91





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Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

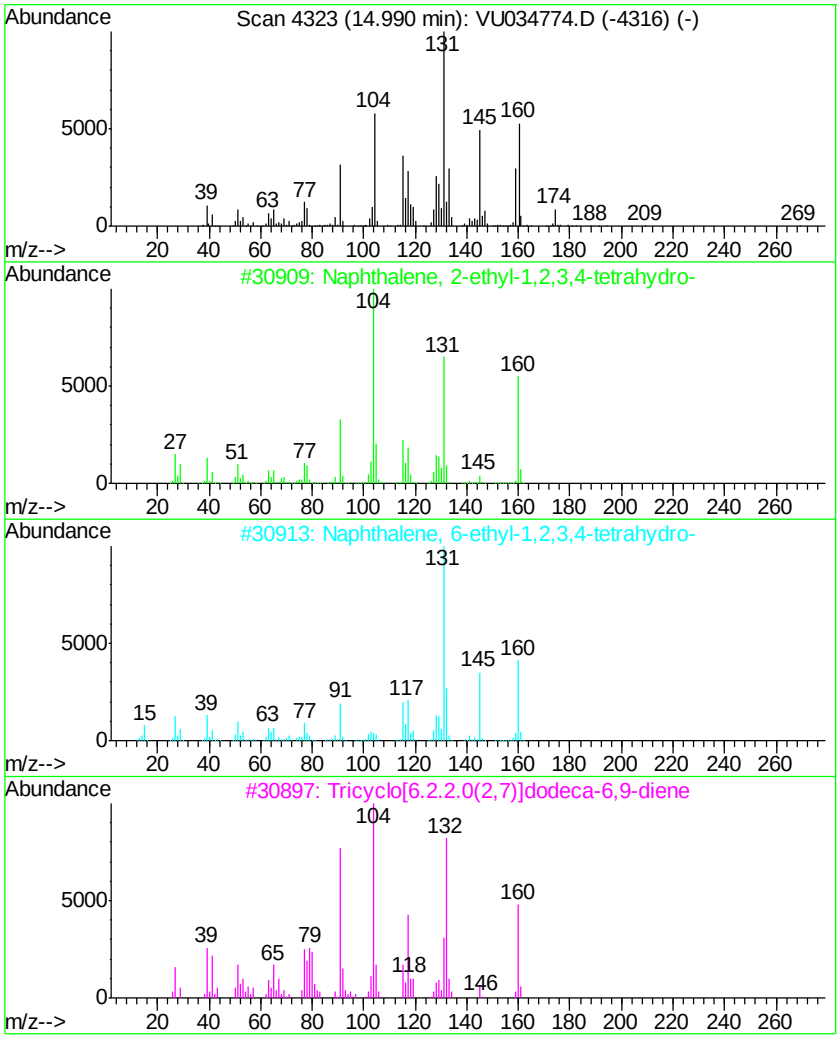
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

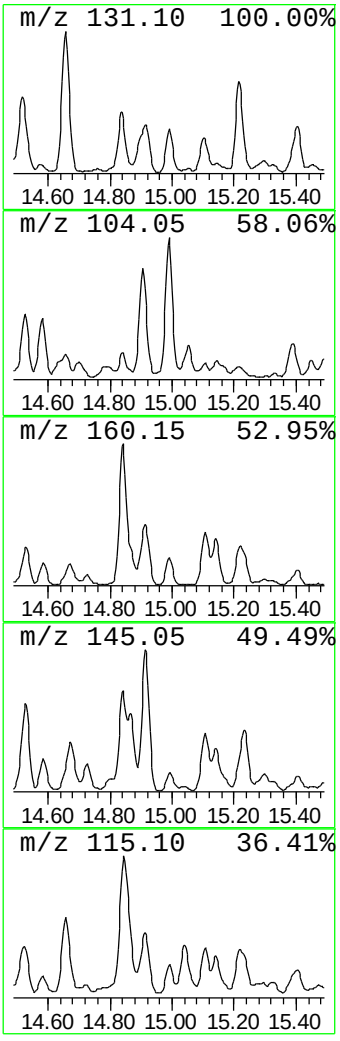
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 67 Naphthalene, 2-ethyl-1,2,3,... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.99	14.13 ug/L	1246170	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-ethyl-1,2,3,4-tet...	160	C12H16	032367-54-7	70
2	Naphthalene, 6-ethyl-1,2,3,4-tet...	160	C12H16	022531-20-0	64
3	Tricyclo[6.2.2.0(2,7)]dodeca-6,9...	160	C12H16	031080-94-1	38
4	Oct-3-ene-1,5-diyne, 3-isopropyl...	160	C12H16	1000211-23-1	30
5	Naphthalene, 5-ethyl-1,2,3,4-tet...	160	C12H16	042775-75-7	30





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

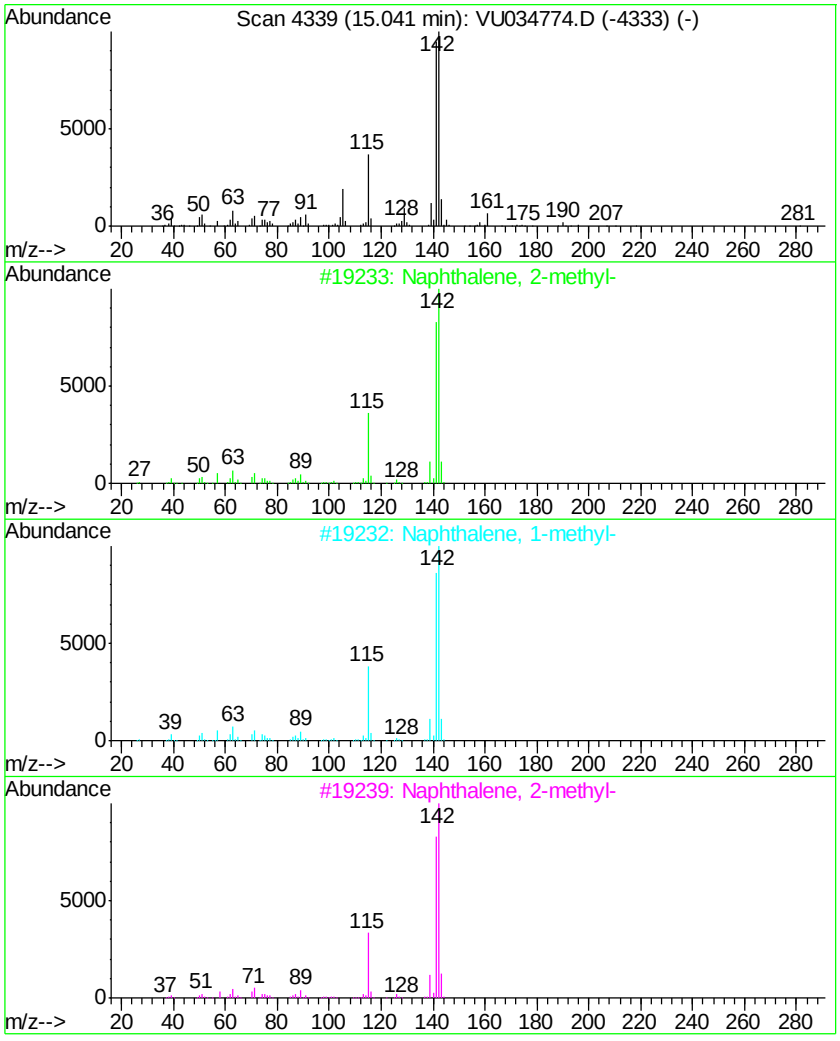
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

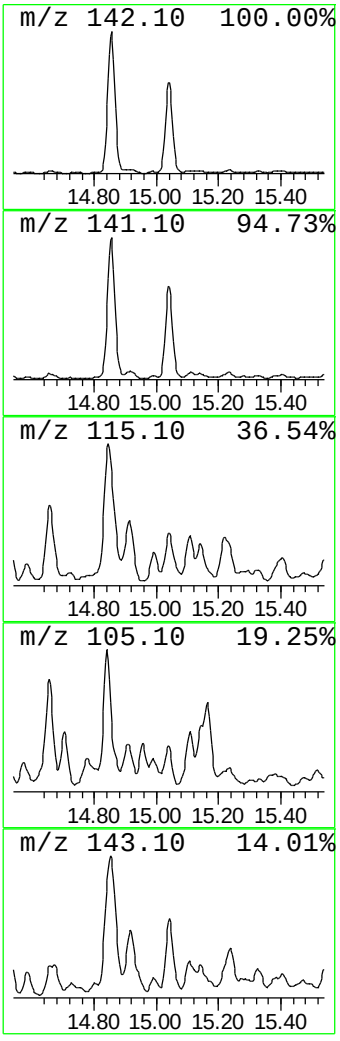
****

Peak Number 68 Naphthalene, 1-methyl- Concentration Rank 73

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.04	6.71 ug/L	591297	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	95
2	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	95
3	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94
4	Benzocycloheptatriene	142	C11H10	000264-09-5	91
5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

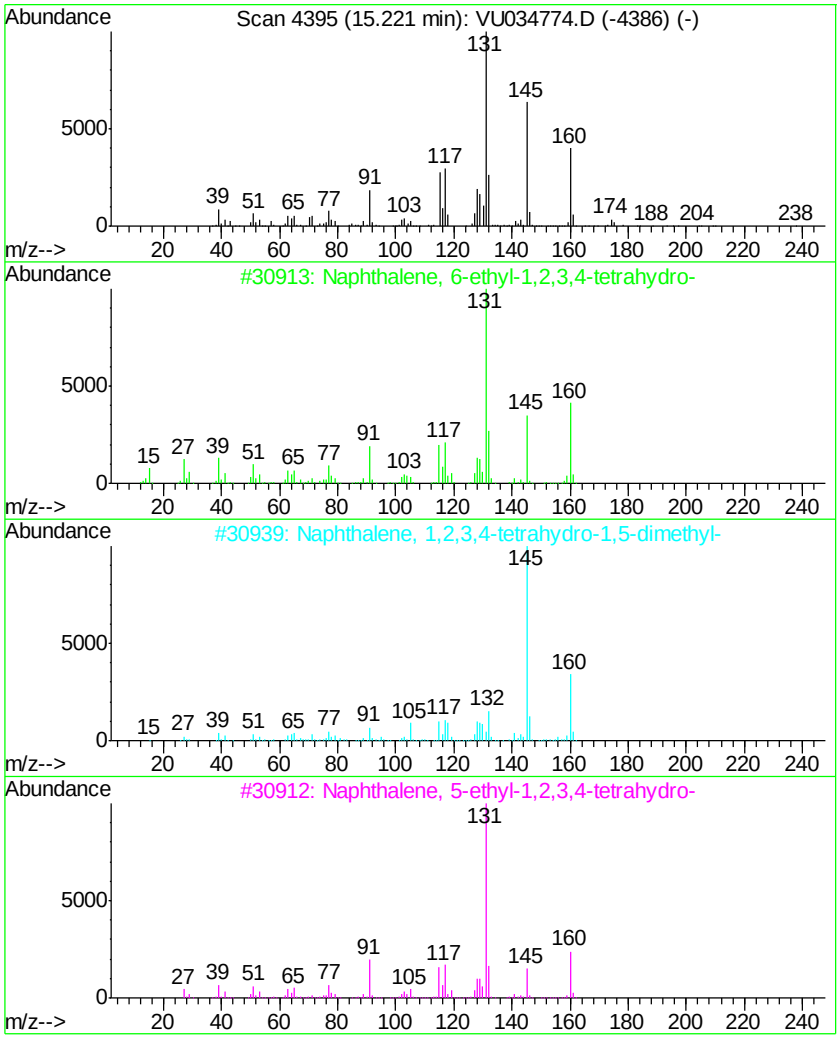
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

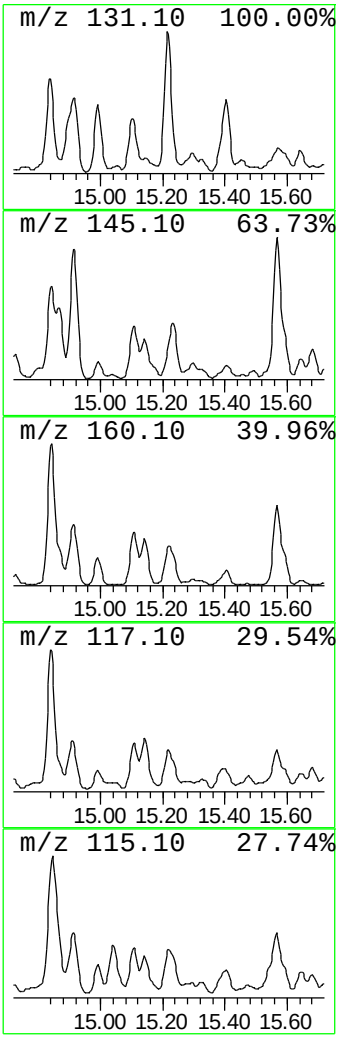
****

Peak Number 70 Naphthalene, 6-ethyl-1,2,3,... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.22	23.46 ug/L	2068470	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 6-ethyl-1,2,3,4-tet...	160	C12H16	022531-20-0	93
2	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	83
3	Naphthalene, 5-ethyl-1,2,3,4-tet...	160	C12H16	042775-75-7	60
4	Naphthalene, 5-ethyl-1,2,3,4-tet...	160	C12H16	042775-75-7	58
5	1H-Indene, 2,3-dihydro-4-propyl-	160	C12H16	092013-16-6	52





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

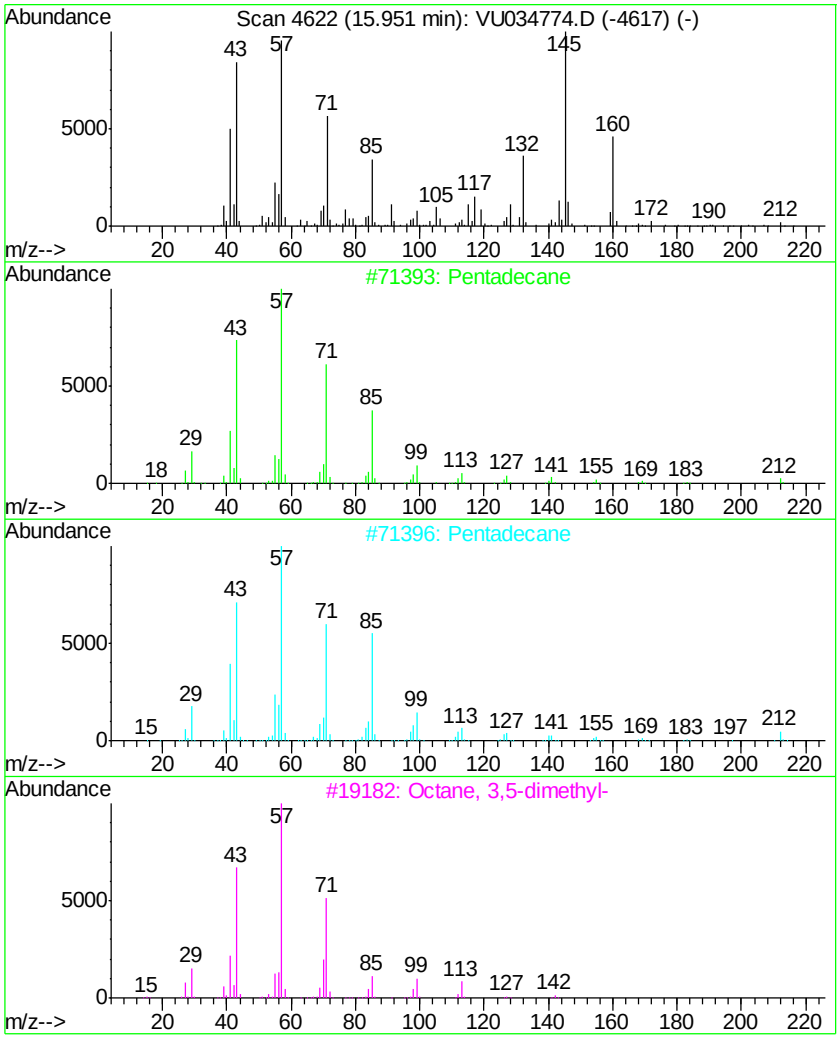
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

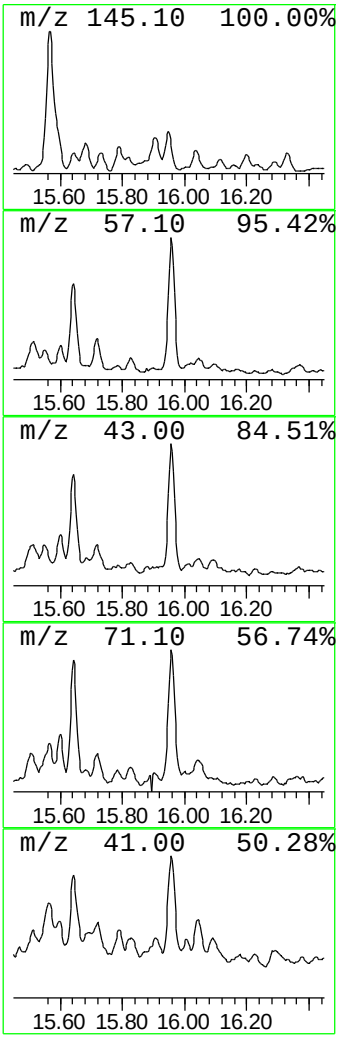
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 76 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.95	10.82 ug/L	953725	1,4-Dichlorobenzene-d4	11.46

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	60
2	Pentadecane	212	C15H32	000629-62-9	52
3	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	38
4	Hexadecane	226	C16H34	000544-76-3	38
5	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	38





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU092419\
Data File : VU034774.D
Acq On : 24 Sep 2019 16:25
Operator : JC/SP
Sample : K4984-08
Misc : 6.22g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BEDL2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM091919WMA.M
Quant Title : VOC Analysis

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Cyc...	7.89	7.1	ug/L	453185	2	9.07	3191120	50.0
(DEL) Alkane: Cyc...	8.02	5.5	ug/L	348259	2	9.07	3191120	50.0
(DEL) Alkane: Cyc...	8.46	9.1	ug/L	579421	2	9.07	3191120	50.0
(DEL) Alkane: Cyc...	8.52	10.1	ug/L	644515	2	9.07	3191120	50.0
(DEL) Alkane: Cyc...	8.58	11.3	ug/L	722566	2	9.07	3191120	50.0
(DEL) Alkane: Cyc...	8.83	8.2	ug/L	520354	2	9.07	3191120	50.0
(DEL) Alkane: Str...	8.89	13.7	ug/L	873830	2	9.07	3191120	50.0
(DEL) Alkane: Str...	9.01	11.9	ug/L	759981	2	9.07	3191120	50.0
(DEL) Alkane: Str...	9.42	40.1	ug/L	2559390	2	9.07	3191120	50.0
(DEL) Alkane: Cyc...	9.69	17.9	ug/L	1141570	2	9.07	3191120	50.0
(DEL) Alkane: Str...	9.93	23.9	ug/L	1528060	2	9.07	3191120	50.0
(DEL) Alkane: Cyc...	10.02	22.6	ug/L	1445160	2	9.07	3191120	50.0
(DEL) Alkane: Str...	10.07	9.6	ug/L	615395	2	9.07	3191120	50.0
(DEL) Alkane: Str...	10.23	6.3	ug/L	400548	2	9.07	3191120	50.0
(DEL) Alkane: Str...	10.30	10.9	ug/L	960756	3	11.46	4408470	50.0
(DEL) Alkane: Str...	10.33	9.2	ug/L	812543	3	11.46	4408470	50.0
(DEL) Alkane: Cyc...	10.47	7.2	ug/L	632149	3	11.46	4408470	50.0
Benzene, propyl-	10.57	9.3	ug/L	818750	3	11.46	4408470	50.0
Benzene, 1-ethyl-...	10.66	33.0	ug/L	2914370	3	11.46	4408470	50.0
(DEL) Alkane: Str...	10.79	47.7	ug/L	4206240	3	11.46	4408470	50.0
Benzene, 1-ethyl-...	10.95	22.8	ug/L	2011330	3	11.46	4408470	50.0
(DEL) Alkane: Str...	11.09	11.7	ug/L	1032410	3	11.46	4408470	50.0
Benzene, 1,2,3-tr...	11.13	20.5	ug/L	1805770	3	11.46	4408470	50.0
(DEL) Alkane: Str...	11.25	5.3	ug/L	472075	3	11.46	4408470	50.0
Benzene, 1-methyl...	11.30	22.4	ug/L	1972530	3	11.46	4408470	50.0
(DEL) Alkane: Cyc...	11.38	13.9	ug/L	1229110	3	11.46	4408470	50.0
(DEL) Alkane: Str...	11.59	12.5	ug/L	1103660	3	11.46	4408470	50.0
(DEL) Alkane: Cyc...	11.64	3.8	ug/L	332526	3	11.46	4408470	50.0
(DEL) Alkane: Str...	11.68	11.5	ug/L	1010170	3	11.46	4408470	50.0
Benzene, 1,2-diet...	11.76	12.7	ug/L	1115190	3	11.46	4408470	50.0
Benzene, 1-methyl...	11.78	22.1	ug/L	1946800	3	11.46	4408470	50.0
(DEL) Alkane: Str...	12.00	43.7	ug/L	3852080	3	11.46	4408470	50.0
Benzene, 2-ethyl-...	12.13	12.4	ug/L	1092310	3	11.46	4408470	50.0
Benzene, 1-methyl...	12.15	18.3	ug/L	1609170	3	11.46	4408470	50.0
Indan, 1-methyl-	12.33	15.3	ug/L	1351230	3	11.46	4408470	50.0
Benzene, 1-methyl...	12.38	33.5	ug/L	2951210	3	11.46	4408470	50.0
(DEL) Alkane: Cyc...	12.59	19.4	ug/L	1707800	3	11.46	4408470	50.0
Benzene, 1,2,4,5-...	12.68	29.6	ug/L	2611720	3	11.46	4408470	50.0
1-Phenyl-1-butene	12.94	17.8	ug/L	1567680	3	11.46	4408470	50.0
2-Methyl-7-endo-v...	13.01	13.3	ug/L	1171320	3	11.46	4408470	50.0
Benzene, 2-etheny...	13.10	60.9	ug/L	5365030	3	11.46	4408470	50.0
Naphthalene, 1,2,...	13.26	36.5	ug/L	3216280	3	11.46	4408470	50.0
1H-Indene, 2,3-di...	13.39	8.3	ug/L	730026	3	11.46	4408470	50.0
Benzene, (2-methy...	13.43	16.5	ug/L	1454630	3	11.46	4408470	50.0
1H-Indene, 2,3-di...	13.49	26.1	ug/L	2303650	3	11.46	4408470	50.0
1H-Indene, 2,3-di...	13.59	7.0	ug/L	613048	3	11.46	4408470	50.0
unknown-01	13.77	13.9	ug/L	1222830	3	11.46	4408470	50.0
Naphthalene, 1,2,...	13.84	41.4	ug/L	3648220	3	11.46	4408470	50.0
Benzene, 1-(2-but...	14.46	12.8	ug/L	1130630	3	11.46	4408470	50.0

1H-Indene, 2,3-di...	14.52	29.3	ug/L	2582610	3	11.46	4408470	50.0
Naphthalene, 1,2,...	14.58	13.6	ug/L	1196250	3	11.46	4408470	50.0
Naphthalene, 1,2,...	14.84	71.8	ug/L	6334310	3	11.46	4408470	50.0
1H-Indene, 2,3-di...	14.91	32.7	ug/L	2884590	3	11.46	4408470	50.0
Naphthalene, 2-et...	14.99	14.1	ug/L	1246170	3	11.46	4408470	50.0
Naphthalene, 1-me...	15.04	6.7	ug/L	591297	3	11.46	4408470	50.0
Naphthalene, 6-et...	15.22	23.5	ug/L	2068470	3	11.46	4408470	50.0
(DEL) Alkane: Str...	15.95	10.8	ug/L	953725	3	11.46	4408470	50.0

Instrument :
MSVOA_U
ClientSampleId :
BEDL2