LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

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

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

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.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	2.103	305	315	328	rVB	165638	235676	0.79%	0.110%
2	2.531	421	448	466	rVV	453363	910205	3.05%	0.424%
3	2.762	503	520	550	rBV	872197	1745849	5.85%	0.814%
4	3.045	591	608	636	rBV	2510123	4929286	16.51%	2.297%
5	3.553	750	766	790	rBV3	56541	173020	0.58%	0.081%
6	3.775	818	835	857	rVB	632153	1586010	5.31%	0.739%
7	4.376	1005	1022	1046	rBV	114980	311498	1.04%	0.145%
8	4.630	1084	1101	1111	rVV2	71644	181686	0.61%	0.085%
9	4.695	1112	1121	1139	rVV2	73183	179710	0.60%	0.084%
10	5.068	1222	1237	1272	rBV2	315579	808139	2.71%	0.377%
11	5.640	1400	1415	1456	rBV	1697027	3591720	12.03%	1.674%
12	6.093	1544	1556	1585	rBV	163842	401039	1.34%	0.187%
13	6.936	1806	1818	1827	rBV	165093	293030	0.98%	0.137%
14	7.010	1835	1841	1859	rVB	87744	164107	0.55%	0.076%
15	7.100	1860	1869	1888	rVB	118875	225369	0.75%	0.105%
16	7.283	1912	1926	1933	rBV3	298237	572078	1.92%	0.267%
17	7.338	1934	1943	1954	rVV	390182	770735	2.58%	0.359%
18	7.408	1954	1965	1991	rVB	1579453	2857590	9.57%	1.332%
19	7.585	2010	2020	2032	rVB	471762	721416	2.42%	0.336%
20	7.675	2032	2048	2067	rVB4	189758	441869	1.48%	0.206%
21	8.109	2160	2183	2187	rBV	84560	179361	0.60%	0.084%
22	8.148	2190	2195	2211	rVB2	101970	218718	0.73%	0.102%
23	8.309	2236	2245	2256	rVB	186948	311004	1.04%	0.145%
24	8.685	2353	2362	2376	rVB3	195094	335284	1.12%	0.156%
25	8.807	2388	2400	2409	rBV	156822	253850	0.85%	0.118%
26	8.875	2409	2421	2440	rBV	2412185	4479469	15.00%	2.087%
27	9.035	2456	2471	2490	rBV	715986	1278441	4.28%	0.596%
28	9.157	2491	2509	2522	rVV	3073319	5532208	18.53%	2.578%
29	9.222	2522	2529	2554	rVB	951355	1462280	4.90%	0.681%
30	9.495	2599	2614	2625	rBV3	227000	440743	1.48%	0.205%
31	9.566	2626	2636	2656	rBV	1277951	2337862	7.83%	1.089%
32	9.730	2680	2687	2697	rVB2	358258	547185	1.83%	0.255%
33	9.820	2697	2715	2724	rBV4	395541	855447	2.87%	0.399%
34	9.868	2725	2730	2741	rVB	161664	265471	0.89%	0.124%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

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

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

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Title : VOC Analysis

35	9.955	2742	2757	2767	rBV	750278	1349020	4.52%	0.629%
36	10.038	2775	2783	2791	rBV2	226305	341426	1.14%	0.159%
37	10.106	2791	2804	2808	rVV3	398954	767231	2.57%	0.358%
38	10.135	2808	2813	2825	rVB	574420	896606	3.00%	0.418%
39	10.241	2826	2846	2863	rBV6	761518	1822195	6.10%	0.849%
40	10.376	2877	2888	2906	rBV	3261608	5540558	18.56%	2.582%
41	10.476	2906	2919	2935	rVV	11627847	26726505	89.52%	12.454%
42	10.566	2937	2947	2953	rVV	6788804	11015167	36.89%	5.133%
43	10.601	2953	2958	2979	rVB	3111211	4411729	14.78%	2.056%
44	10.723	2985	2996	3001	rBV	1920075	2972528	9.96%	1.385%
45	10.762	3001	3008	3026	rVB	4372486	7348900	24.61%	3.424%
46	10.858	3032	3038	3043	rVB5	137014	172002	0.58%	0.080%
47	10.900	3043	3051	3053	rBV	470954	547063	1.83%	0.255%
48	10.942	3053	3064	3086	rVB	18662019	29855647	100.00%	13.912%
49	11.055	3090	3099	3102	rBV2	252022	364573	1.22%	0.170%
50	11.177	3128	3137	3143	rBV	608454	915472	3.07%	0.427%
51	11.218	3144	3150	3158	rVB	603259	837501	2.81%	0.390%
52	11.273	3158	3167	3177	rBV2	3155329	5040603	16.88%	2.349%
53	11.360	3185	3194	3214	rVB	5187977	8488304	28.43%	3.955%
54	11.485	3226	3233	3243	rVB2	540906	789929	2.65%	0.368%
55	11.556	3244	3255	3262	rBV3	1380328	2813814	9.42%	1.311%
56	11.598	3263	3268	3275	rVV	1617780	2454282	8.22%	1.144%
57	11.662	3276	3288	3302	rVB3	2825480	6394700	21.42%	2.980%
58	11.772	3316	3322	3324	rBV4	154897	175622	0.59%	0.082%
59	11.810	3326	3334	3340	rVV	2103545	3067917	10.28%	1.430%
60	11.842	3341	3344	3363	rVB	946695	1417850	4.75%	0.661%
61	11.935	3363	3373	3377	rBV	1403623	2062893	6.91%	0.961%
62	11.964	3377	3382	3391	rVV	1654938	2308811	7.73%	1.076%
63	12.038	3392	3405	3428	rVB	2402408	4431063	14.84%	2.065%
64	12.173	3429	3447	3467	rBV6	706748	2472565	8.28%	1.152%
65	12.280	3467	3480	3489	rBV5	701842	1570242	5.26%	0.732%
66	12.337	3489	3498	3507	rVB2	773846	1284581	4.30%	0.599%
67	12.395	3507	3516	3521	rBV3	530102	982701	3.29%	0.458%
68	12.437	3522	3529	3537	rVB	1640363	2371245	7.94%	1.105%
69	12.489	3537	3545	3562	rVB	2840803	4379755	14.67%	2.041%
70	12.572	3563	3571	3577	rBV2	434747	643257	2.15%	0.300%
71	12.611	3578	3583	3587	rBV2	193211	214467	0.72%	0.100%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

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

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

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Title : VOC Analysis

72	12.636	3587	3591	3597	rVB	200669	207185	0.69%	0.097%
73	12.749	3618	3626	3639	rVB	973041	1462920	4.90%	0.682%
74	12.816	3639	3647	3655	rBV2	344005	499970	1.67%	0.233%
75	12.871	3655	3664	3665	rBV2	352354	425036	1.42%	0.198%
76	12.907	3666	3675	3691	rVB2	2568615	4266740	14.29%	1.988%
77	13.022	3704	3711	3718	rBV	457198	643131	2.15%	0.300%
78	13.067	3718	3725	3735	rVV7	315172	635188	2.13%	0.296%
79	13.186	3754	3762	3770	rBV3	226390	352691	1.18%	0.164%
80	13.238	3771	3778	3785	rVB3	165008	237006	0.79%	0.110%
81	13.292	3785	3795	3801	rBV4	729112	1210412	4.05%	0.564%
82	13.421	3831	3835	3848	rVB	309558	466904	1.56%	0.218%
83	13.524	3849	3867	3876	rBV	2693222	4495730	15.06%	2.095%
84	13.636	3894	3902	3909	rBV6	173866	334313	1.12%	0.156%
85	13.739	3925	3934	3943	rBV4	191610	439047	1.47%	0.205%
86	13.926	3985	3992	4008	rVB4	366067	719051	2.41%	0.335%
87	14.128	4041	4055	4067	rBV6	491921	1085600	3.64%	0.506%
88	14.257	4089	4095	4104	rBV2	147500	218174	0.73%	0.102%
89	14.321	4110	4115	4126	rVB5	173613	294170	0.99%	0.137%
90	14.386	4127	4135	4146	rBV4	145076	238364	0.80%	0.111%
91	14.456	4148	4157	4169	rBV3	286924	558125	1.87%	0.260%
92	14.652	4207	4218	4229	rBV	1369029	2347975	7.86%	1.094%
93	14.787	4253	4260	4266	rBV2	116831	177877	0.60%	0.083%
94	14.839	4267	4276	4291	rVV	714548	1253974	4.20%	0.584%
95	15.578	4499	4506	4514	rBV2	179328	303321	1.02%	0.141%
96	15.691	4528	4541	4552	rBV	533468	993647	3.33%	0.463%
97	15.836	4578	4586	4593	rBV	516722	789741	2.65%	0.368%
98	15.874	4593	4598	4613	rVB	334483	526238	1.76%	0.245%
99	16.064	4652	4657	4678	rVB2	106750	190229	0.64%	0.089%
100	16.334	4727	4741	4751	rBV	226170	389972	1.31%	0.182%

Sum of corrected areas: 214608810

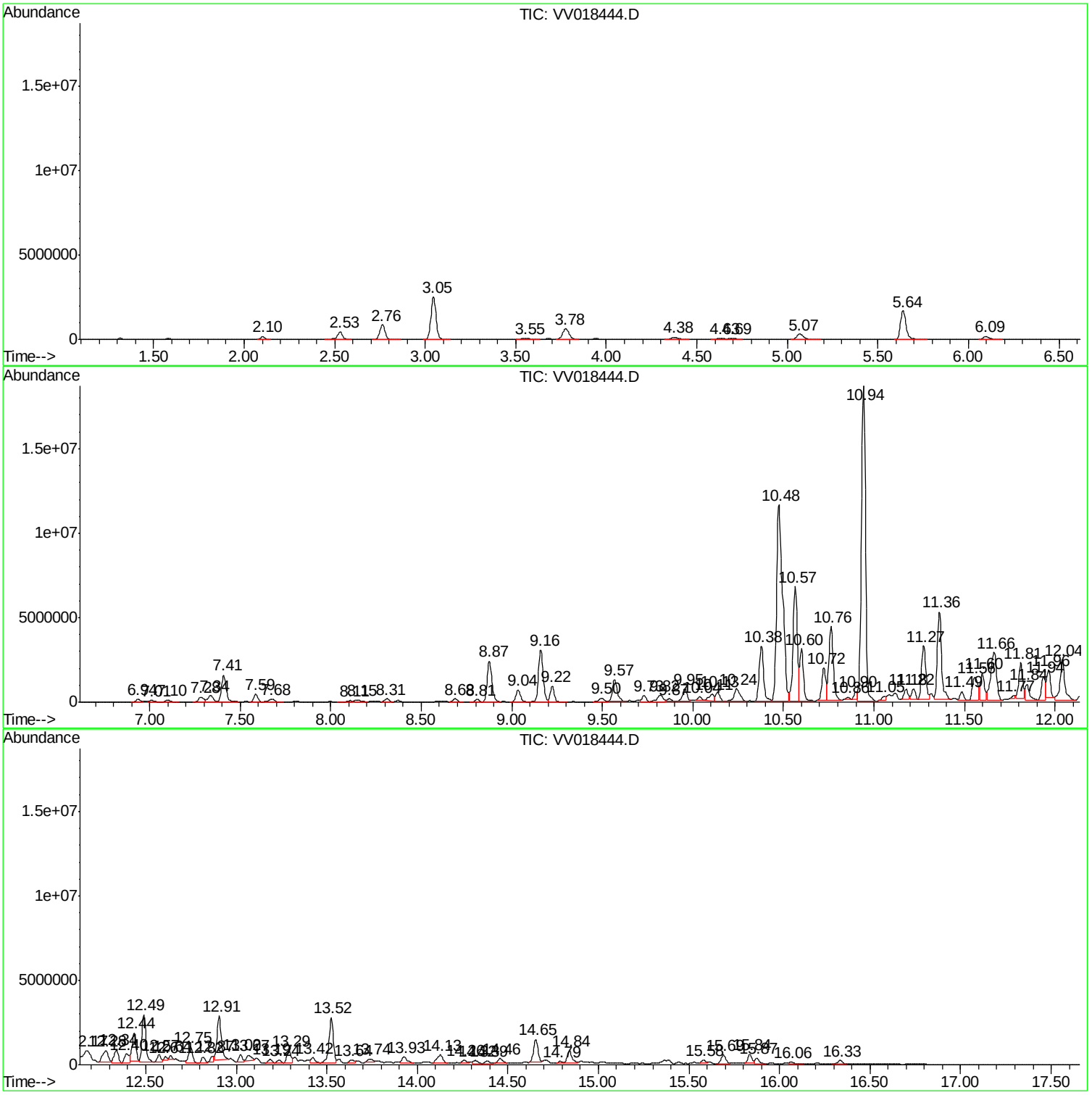
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

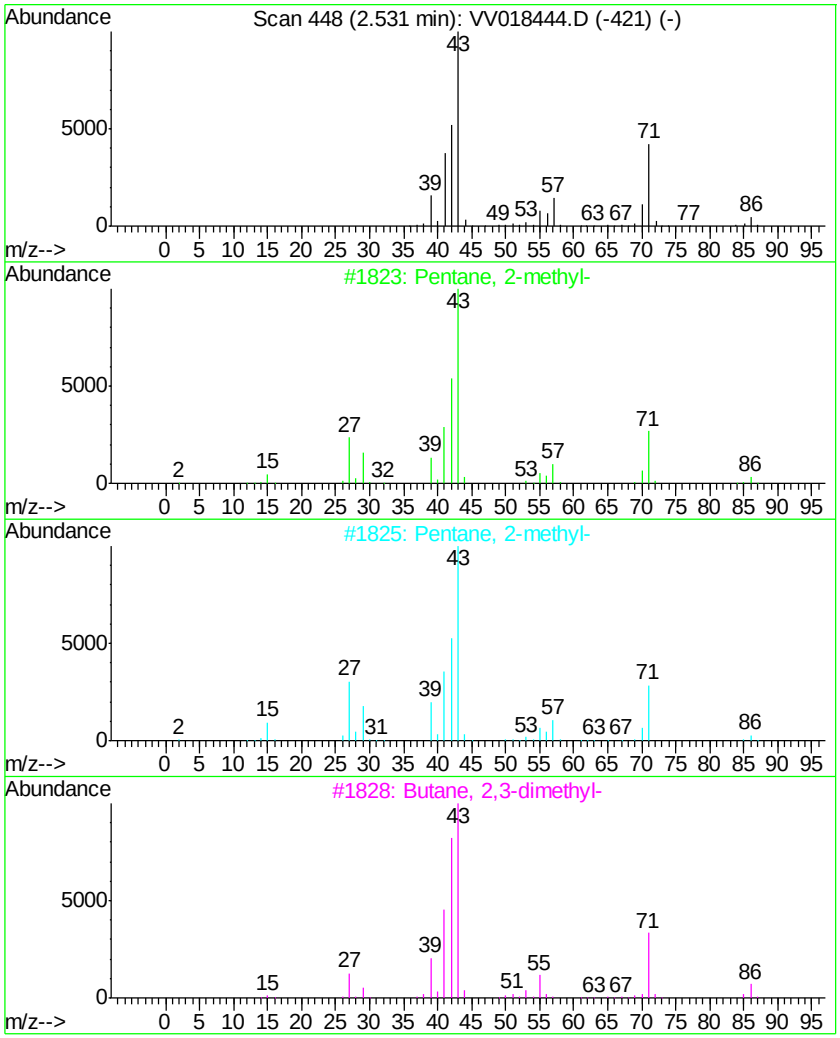
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

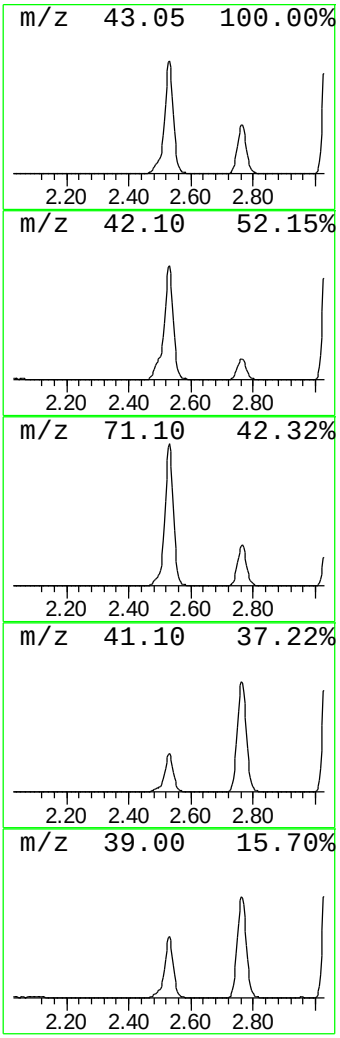
****

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.53	12.67 ug/L	910205	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2-methyl-	86	C6H14	000107-83-5	91
2	Pentane, 2-methyl-	86	C6H14	000107-83-5	91
3	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	72
4	Pentane	72	C5H12	000109-66-0	46
5	1-Butanol, 2,3-dimethyl-	102	C6H14O	019550-30-2	45





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

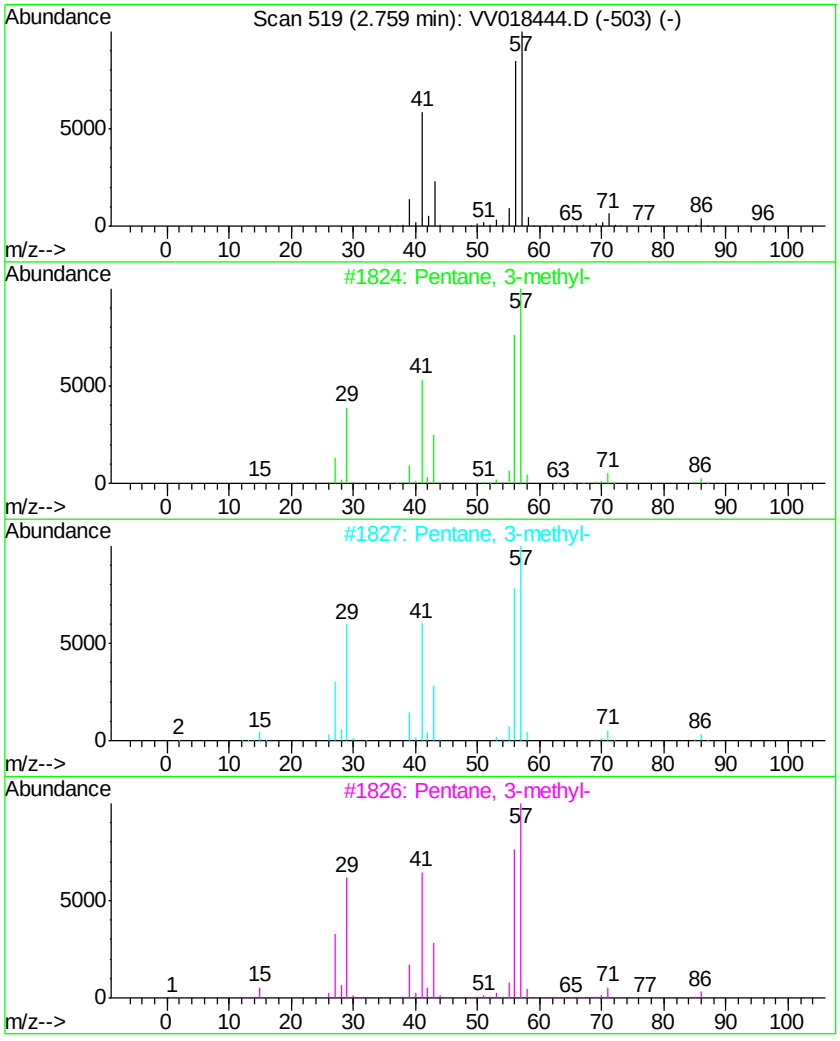
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

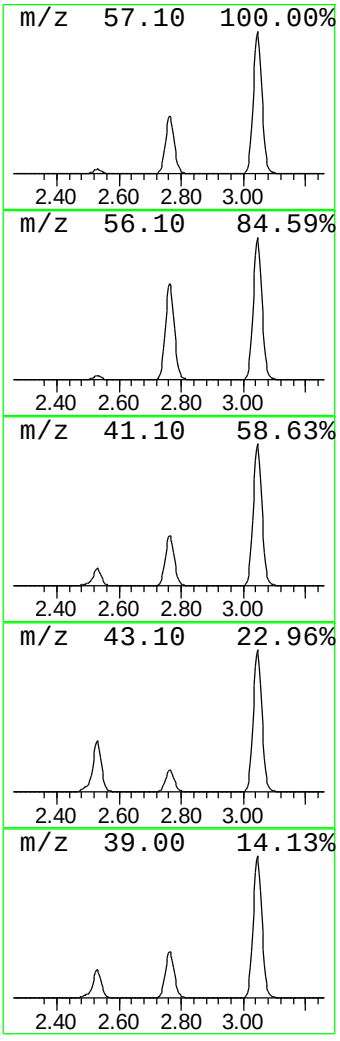
****

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.76	24.30 ug/L	1745850	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 3-methyl-	86	C6H14	000096-14-0	91
2	Pentane, 3-methyl-	86	C6H14	000096-14-0	91
3	Pentane, 3-methyl-	86	C6H14	000096-14-0	91
4	Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	78
5	Oxirane, (1-methylethyl)-	86	C5H10O	001438-14-8	59





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

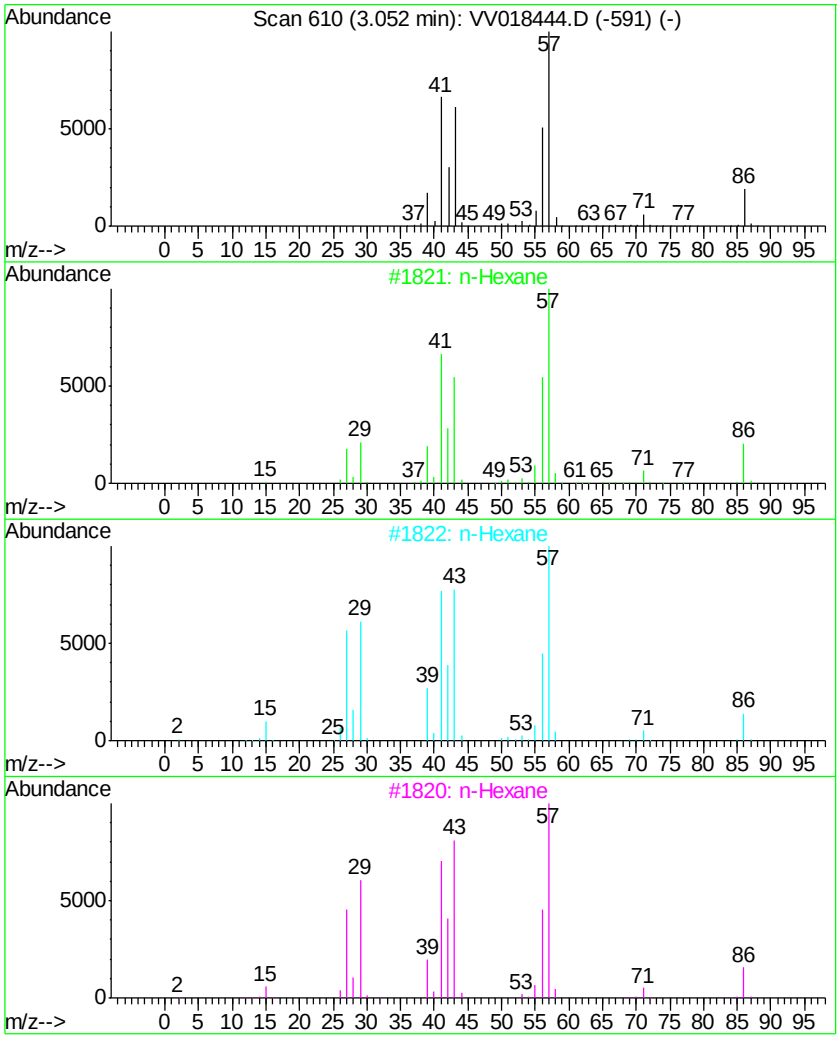
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

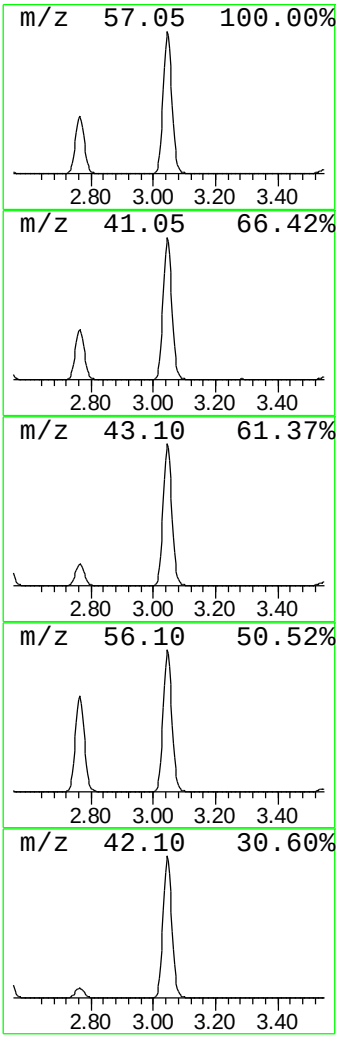
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.05	68.62 ug/L	4929290	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexane	86	C6H14	000110-54-3	94
2	n-Hexane	86	C6H14	000110-54-3	83
3	n-Hexane	86	C6H14	000110-54-3	59
4	Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	53
5	Methane, isocyanato-	57	C2H3NO	000624-83-9	37





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

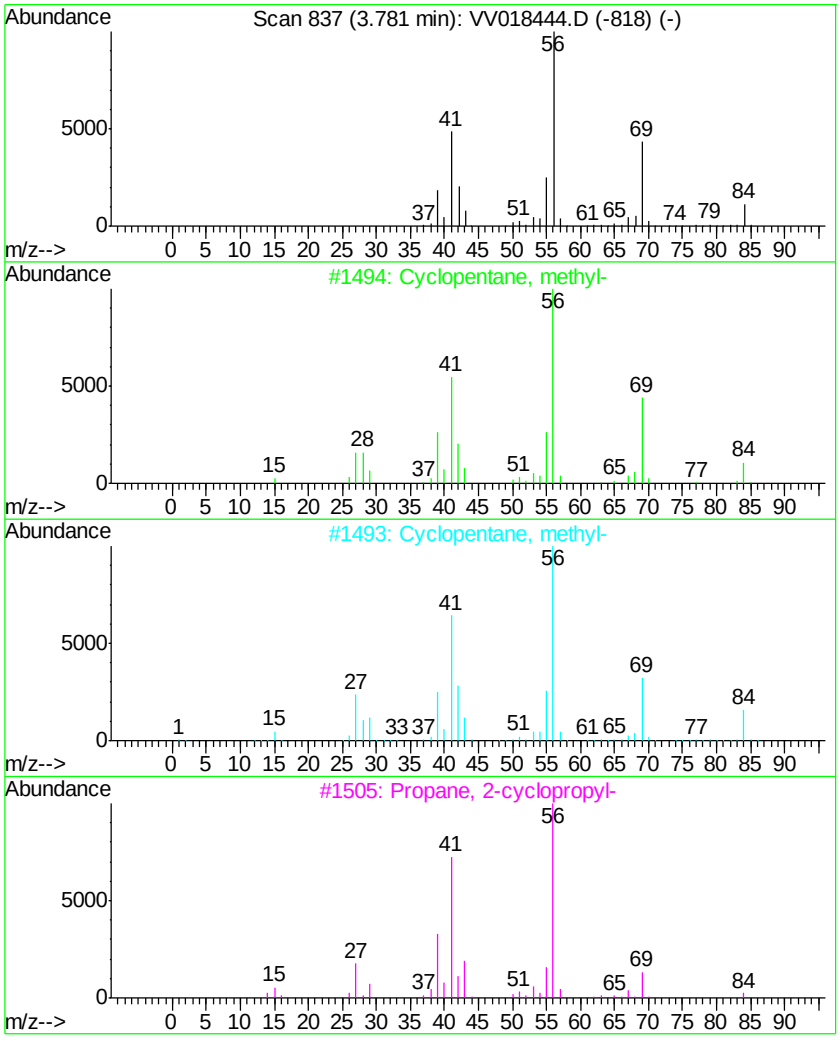
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

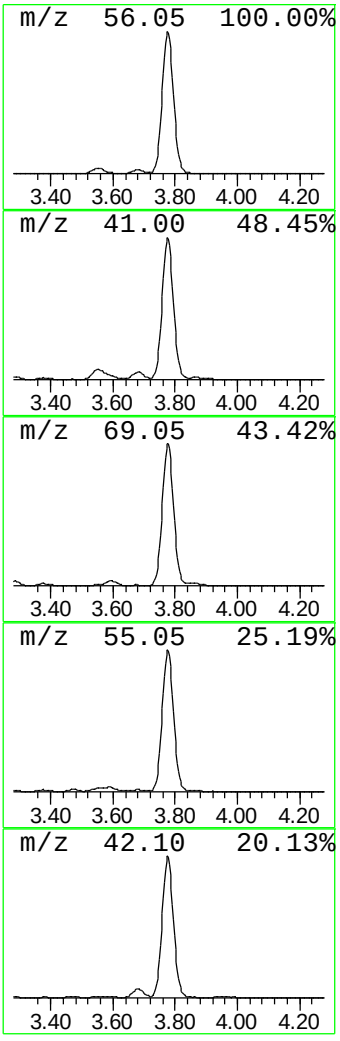
****

Peak Number 4 (DEL) Alkane: Cyclic3.78 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.78	22.08 ug/L	1586010	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	94
2	Cyclopentane, methyl-	84	C6H12	000096-37-7	91
3	Propane, 2-cyclopropyl-	84	C6H12	003638-35-5	80
4	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	80
5	Cyclopentane, methyl-	84	C6H12	000096-37-7	78





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

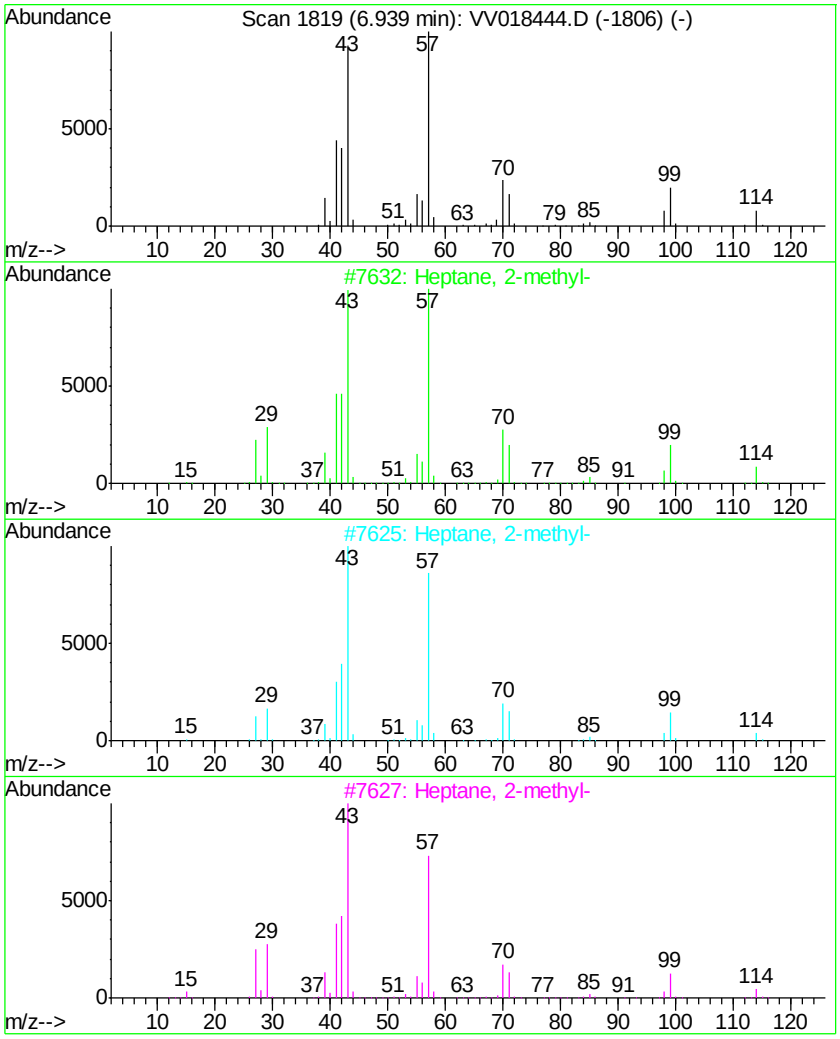
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

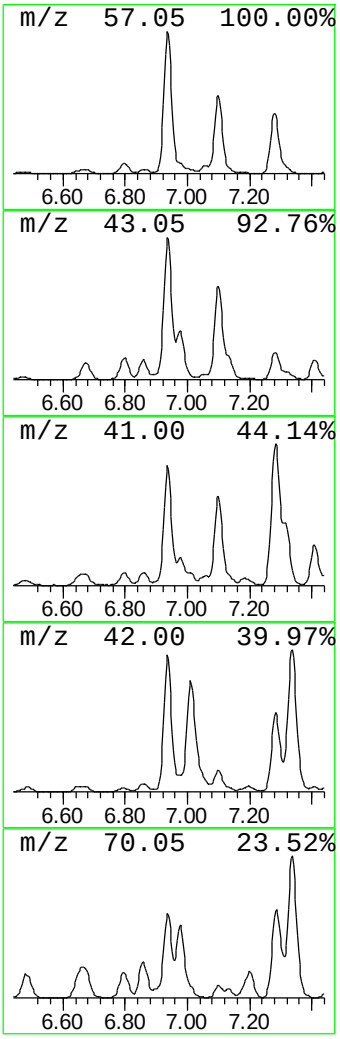
****

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.94	4.08 ug/L	293030	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2-methyl-	114	C8H18	000592-27-8	93
2	Heptane, 2-methyl-	114	C8H18	000592-27-8	87
3	Heptane, 2-methyl-	114	C8H18	000592-27-8	87
4	2-Piperidinone	99	C5H9NO	000675-20-7	64
5	Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	59





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

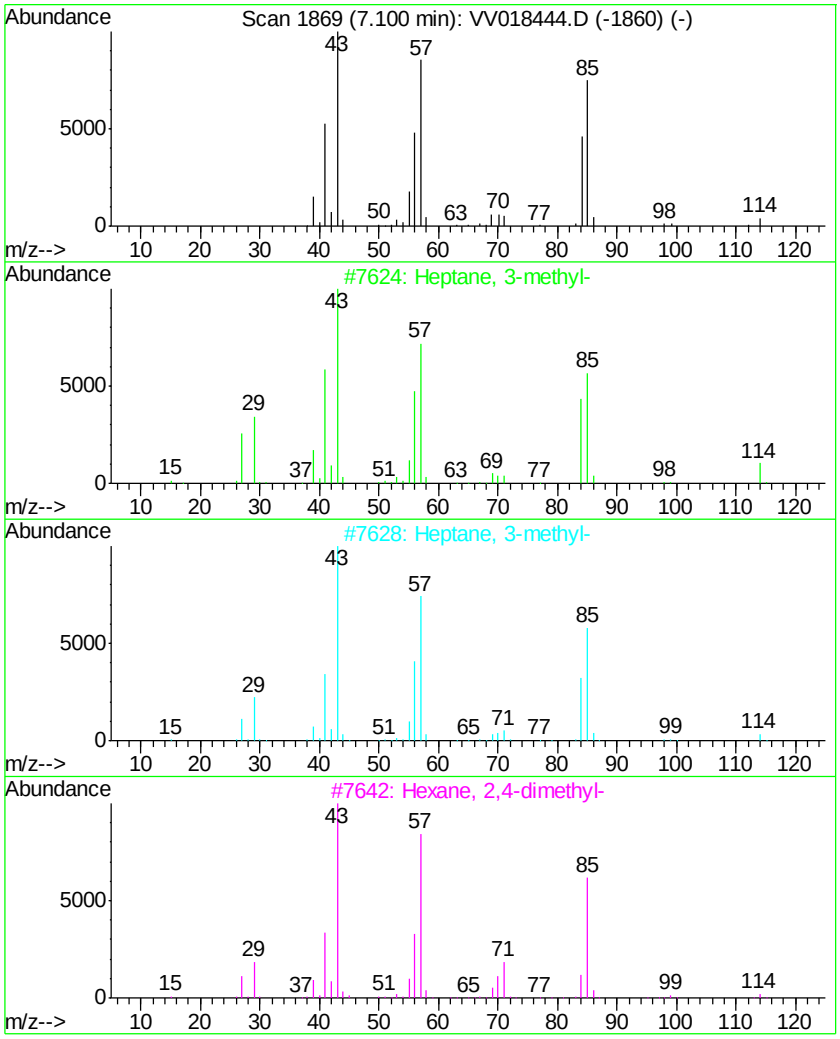
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

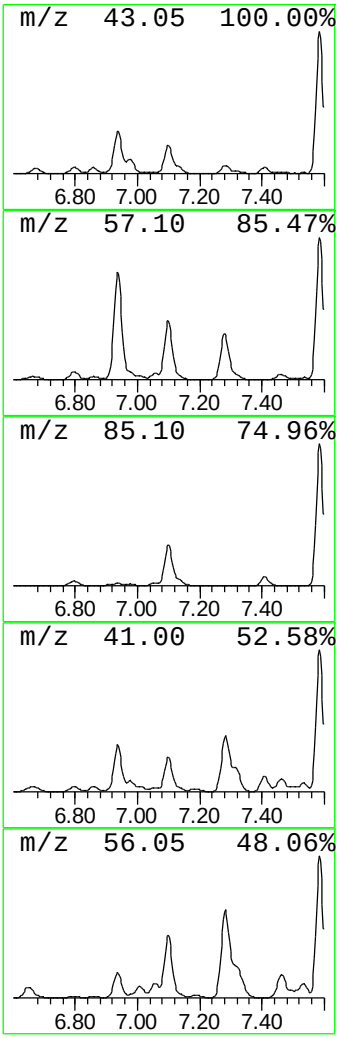
****

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.10	3.14 ug/L	225369	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-methyl-	114	C8H18	000589-81-1	91
2	Heptane, 3-methyl-	114	C8H18	000589-81-1	91
3	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	72
4	Nonane, 5-methyl-	142	C10H22	015869-85-9	72
5	Pentane, 3-ethyl-2,4-dimethyl-	128	C9H20	001068-87-7	59





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

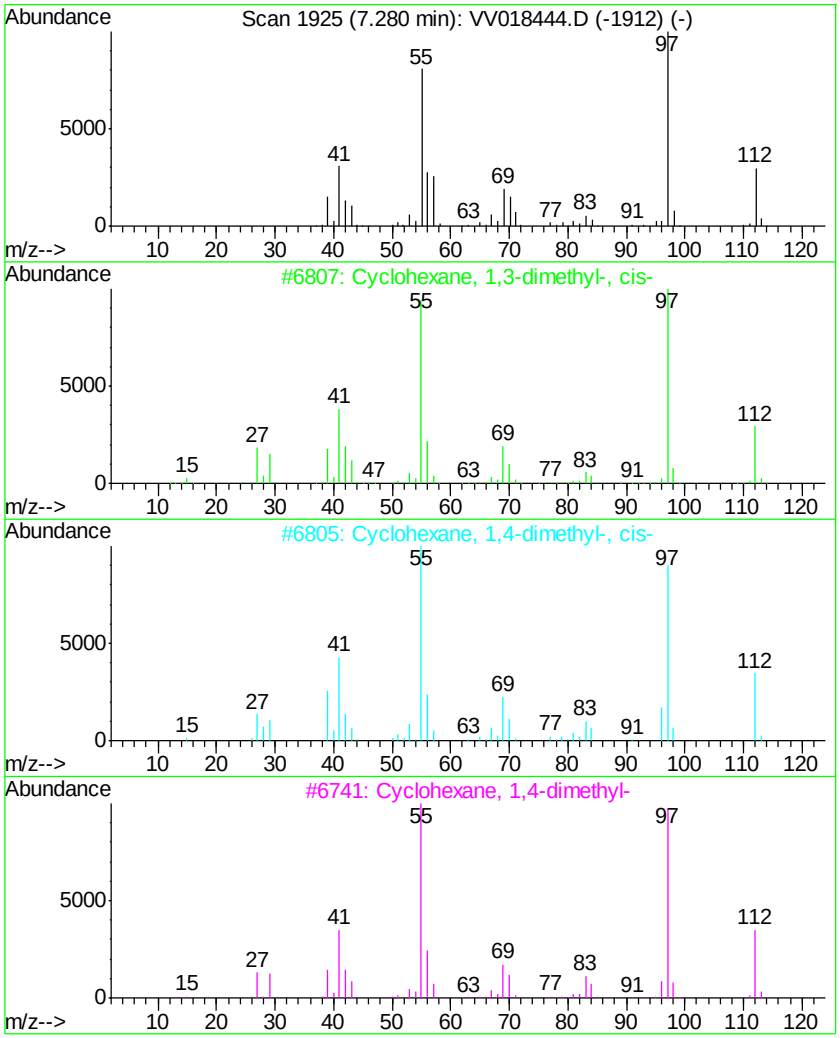
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

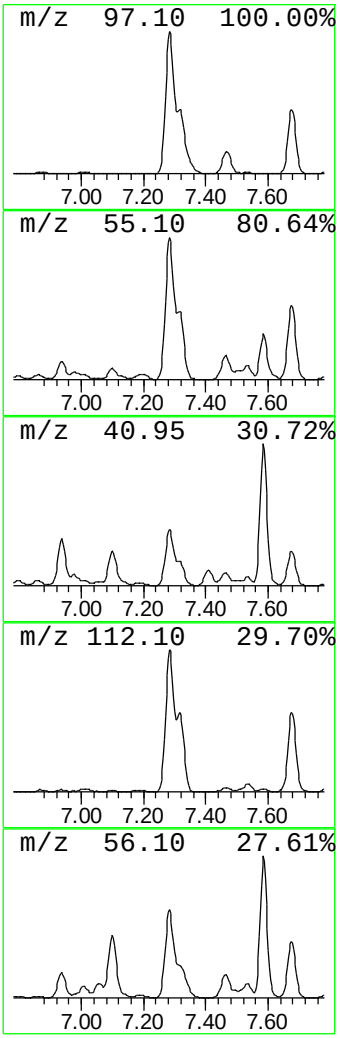
****

Peak Number 7 (DEL) Alkane: Cyclic7.28 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.28	6.39 ug/L	572078	Chlorobenzene-d5	8.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	93
2	Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	91
3	Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	91
4	Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	91
5	Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

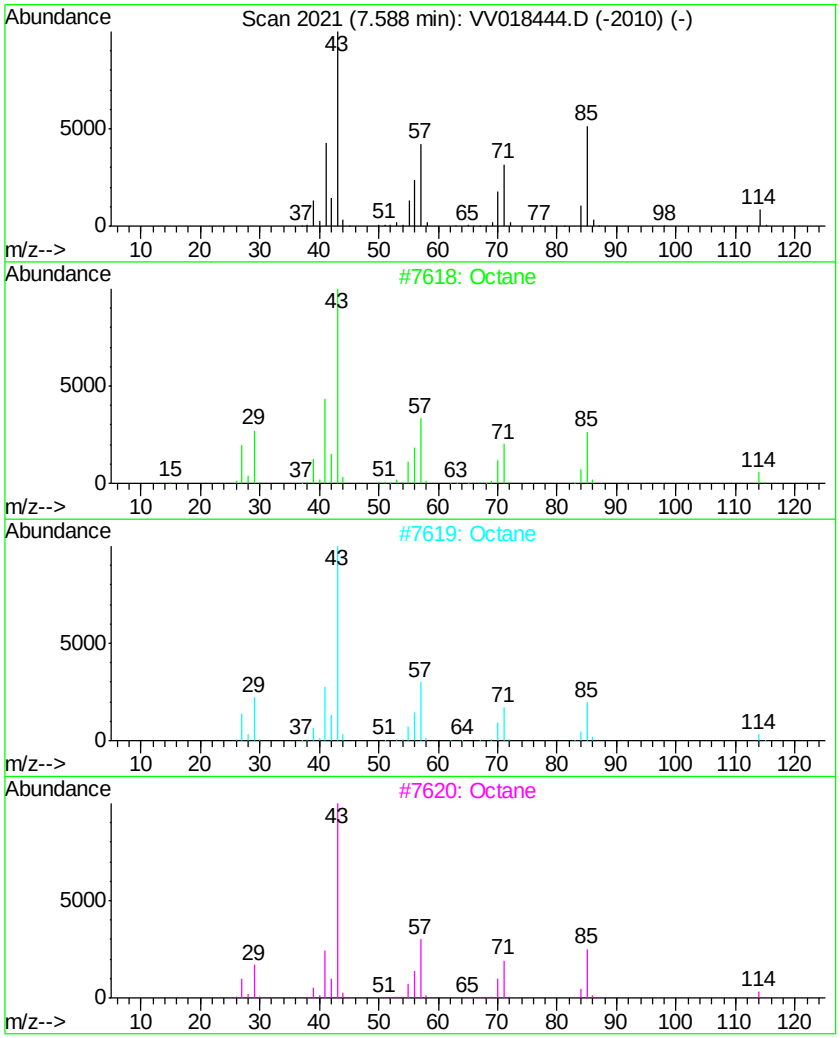
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

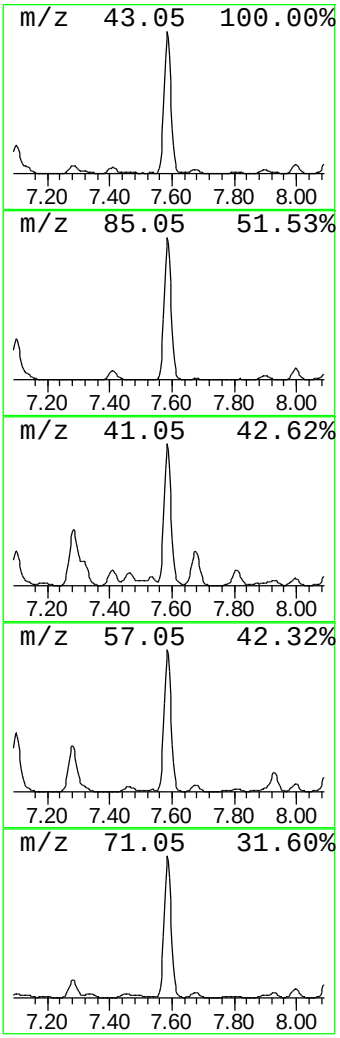
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.59	8.05 ug/L	721416	Chlorobenzene-d5	8.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane	114	C8H18	000111-65-9	94
2	Octane	114	C8H18	000111-65-9	91
3	Octane	114	C8H18	000111-65-9	87
4	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	72
5	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	72





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

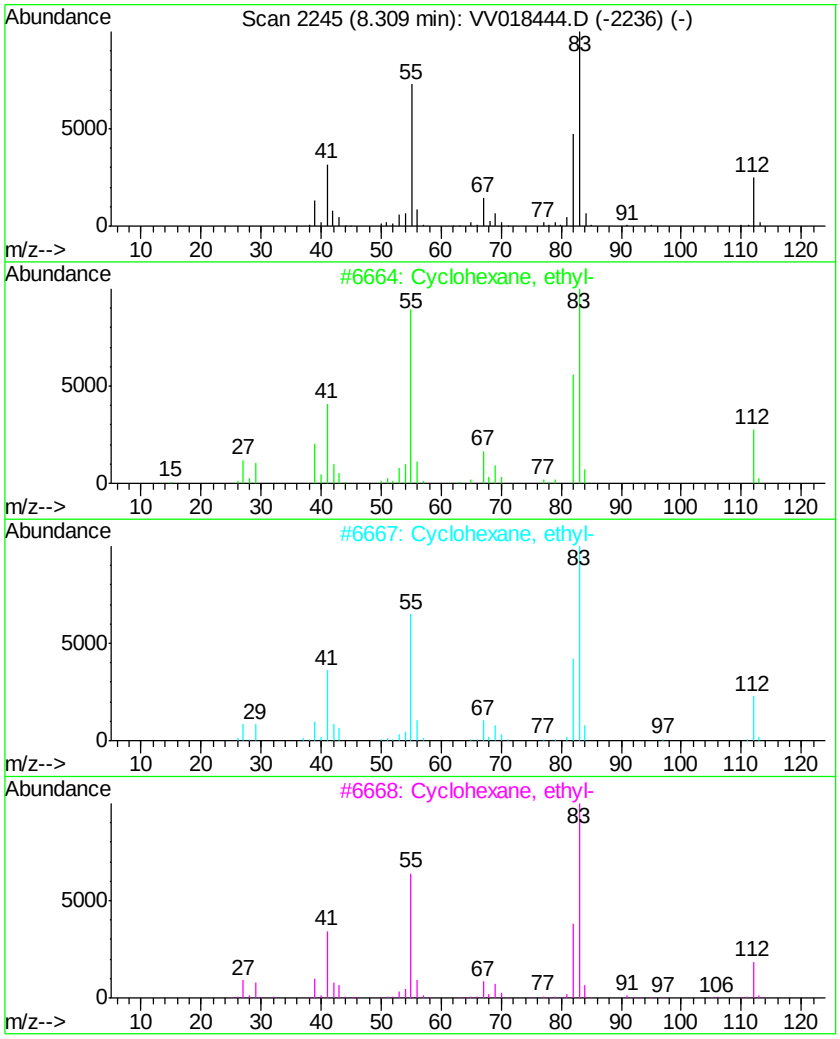
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

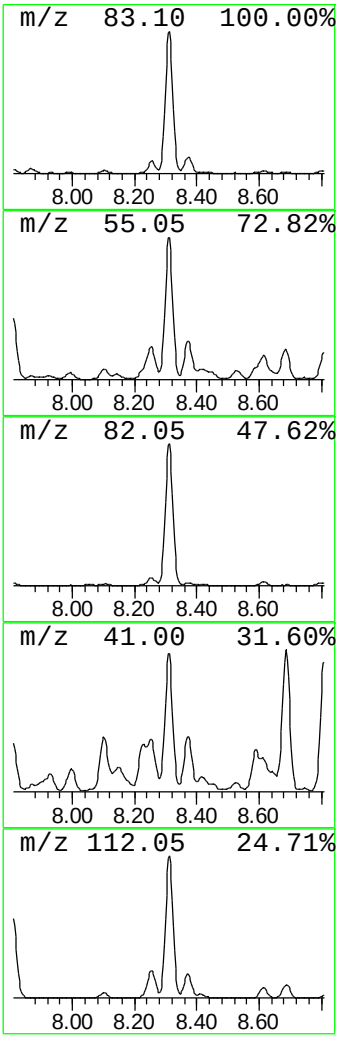
****

Peak Number 9 (DEL) Alkane: Cyclic8.31 Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.31	3.47 ug/L	311004	Chlorobenzene-d5	8.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, ethyl-	112	C8H16	001678-91-7	93
2	Cyclohexane, ethyl-	112	C8H16	001678-91-7	91
3	Cyclohexane, ethyl-	112	C8H16	001678-91-7	91
4	Cyclohexane, ethyl-	112	C8H16	001678-91-7	87
5	Cyclohexane, ethyl-	112	C8H16	001678-91-7	64





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

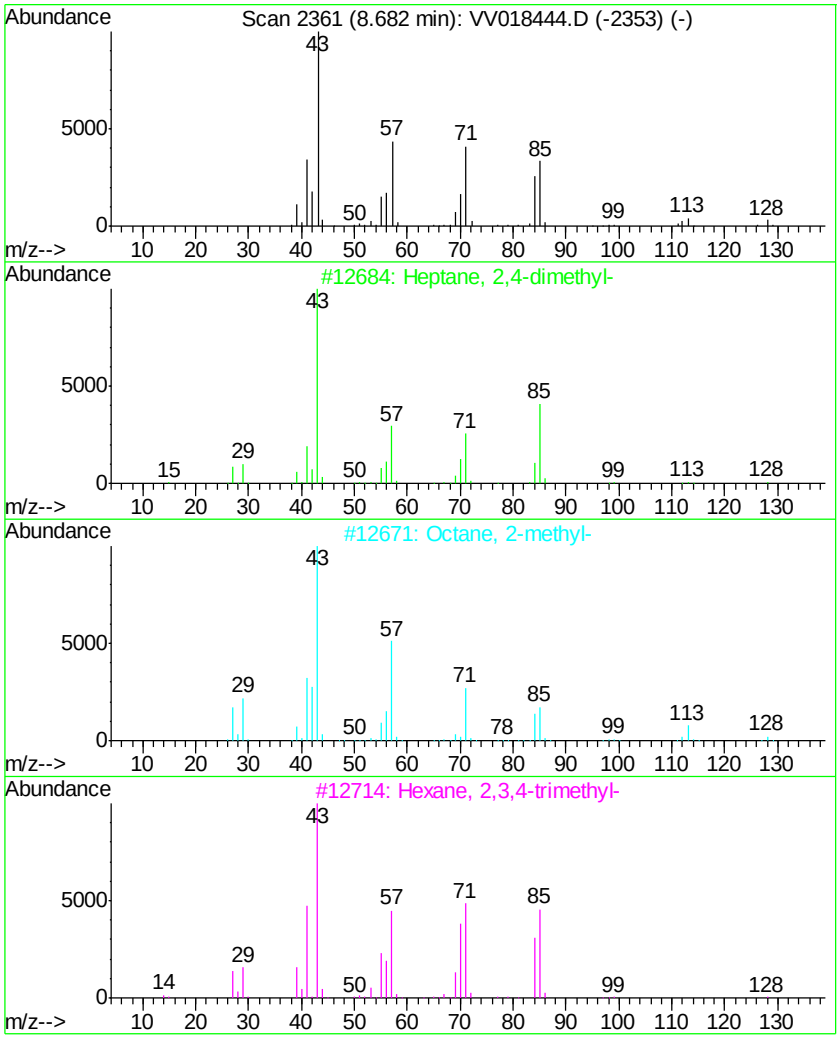
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

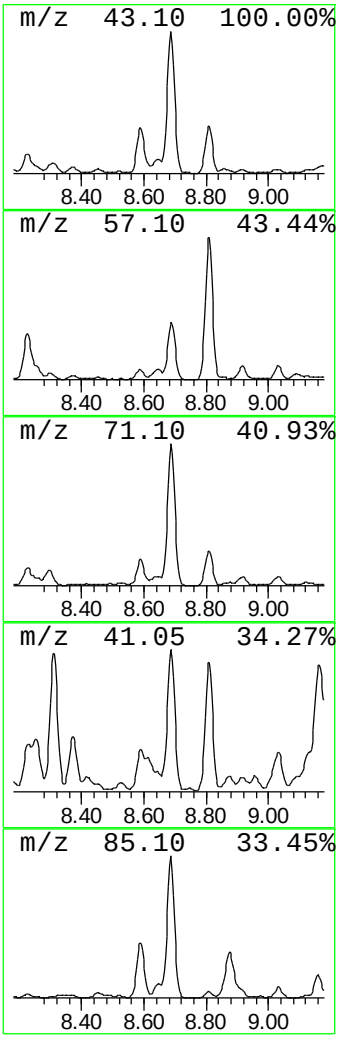
****

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.68	3.74 ug/L	335284	Chlorobenzene-d5	8.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	72
2	Octane, 2-methyl-	128	C9H20	003221-61-2	68
3	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	64
4	Dichloroacetic acid, 4-methylpen...	212	C8H14Cl2O2	1000282-43-7	64
5	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	64





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

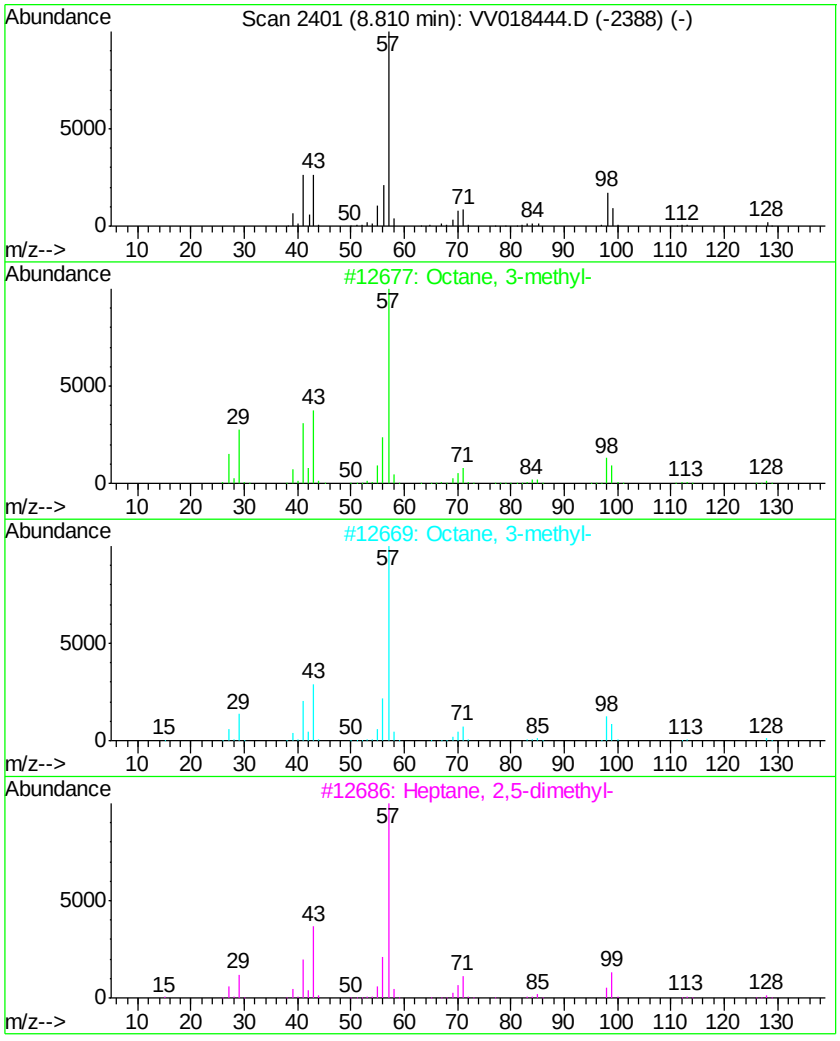
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

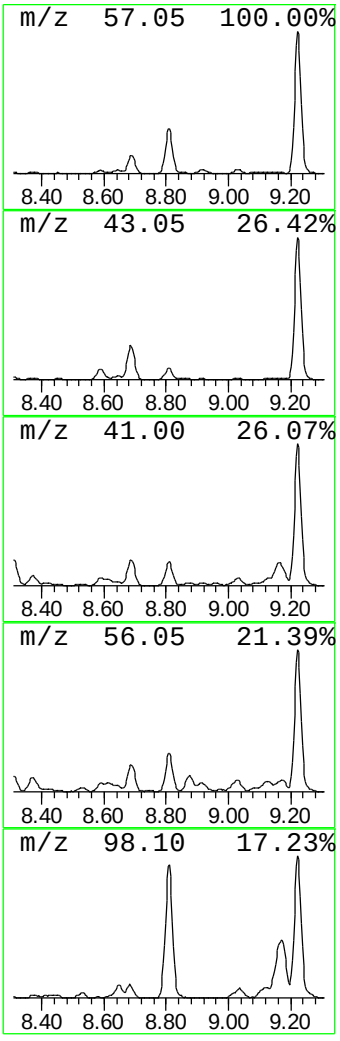
****

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.81	2.83 ug/L	253850	Chlorobenzene-d5	8.87

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	91
3	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	90
4	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	81
5	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	74





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

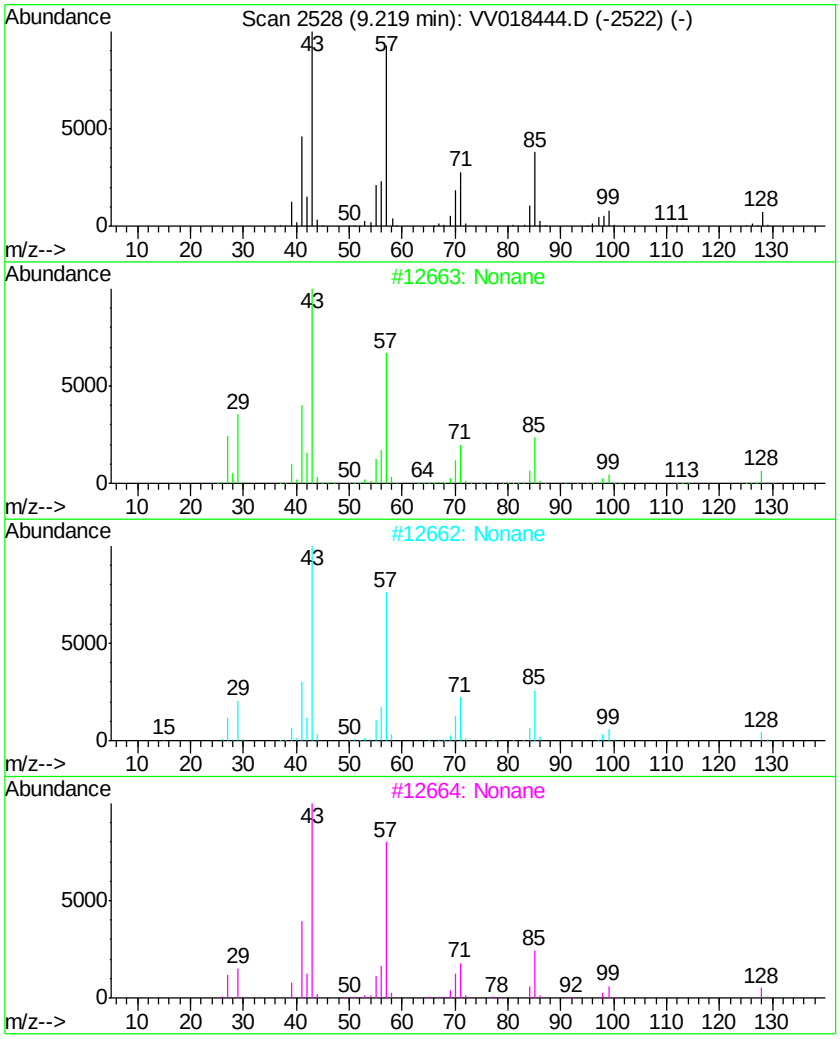
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

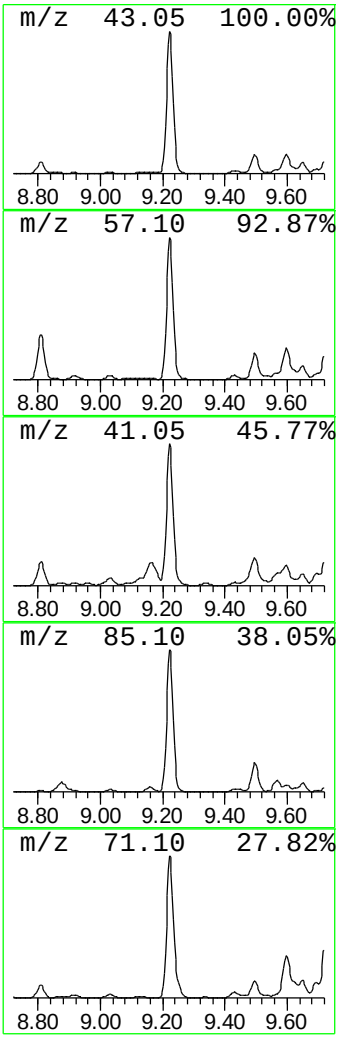
****

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.22	16.32 ug/L	1462280	Chlorobenzene-d5	8.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	95
2	Nonane	128	C9H20	000111-84-2	94
3	Nonane	128	C9H20	000111-84-2	91
4	4,4-Dimethyl octane	142	C10H22	015869-95-1	53
5	1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	50





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

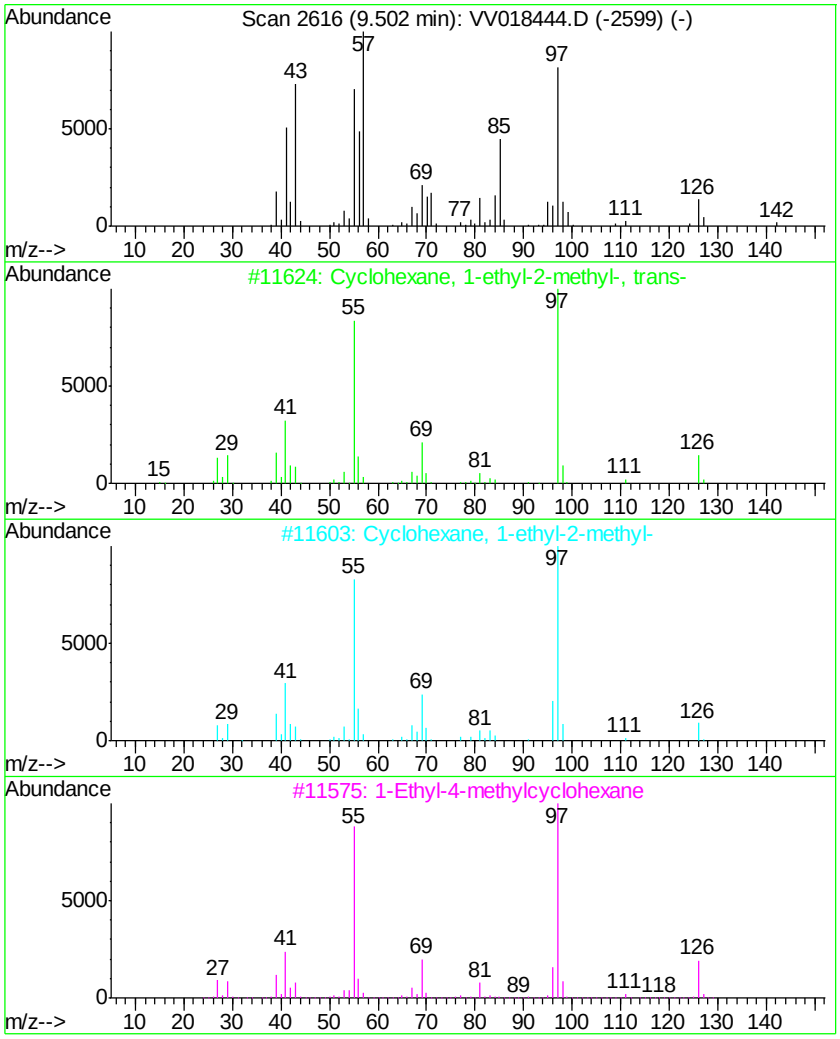
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

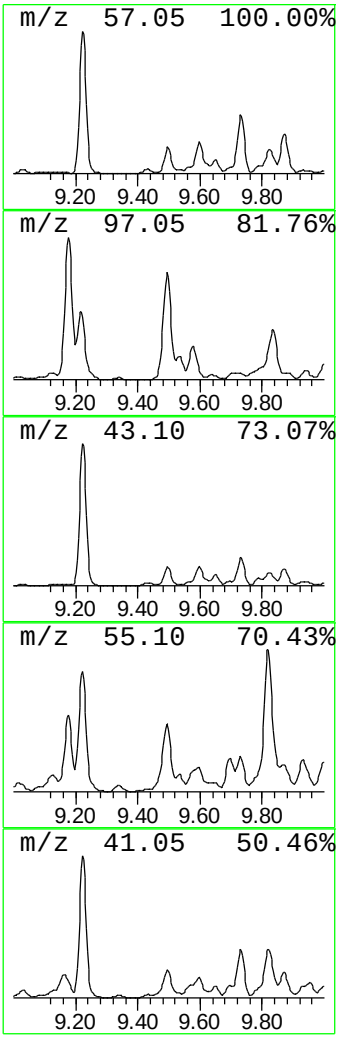
****

Peak Number 13 (DEL) Alkane: Cyclic9.50 Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.50	4.92 ug/L	440743	Chlorobenzene-d5	8.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-78-8	55
2	Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	49
3	1-Ethyl-4-methylcyclohexane	126	C9H18	003728-56-1	46
4	Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	006236-88-0	46
5	3,5-Dimethyl-3-heptene	126	C9H18	059643-68-4	43





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

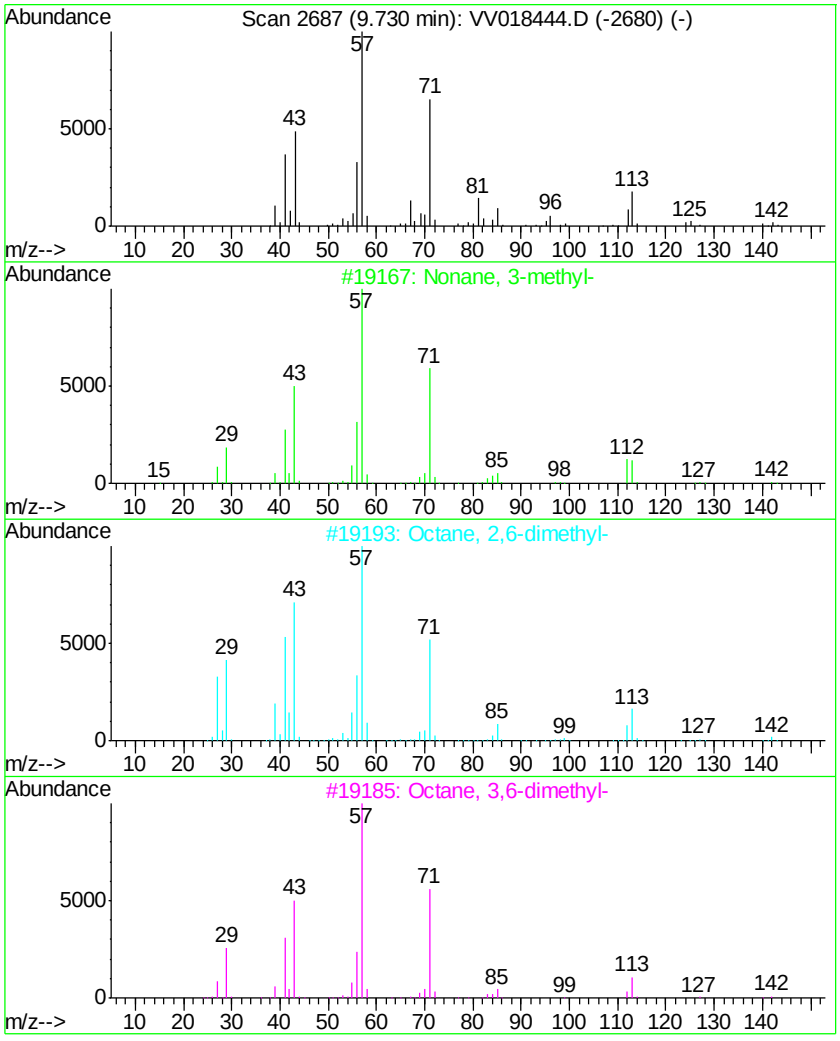
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

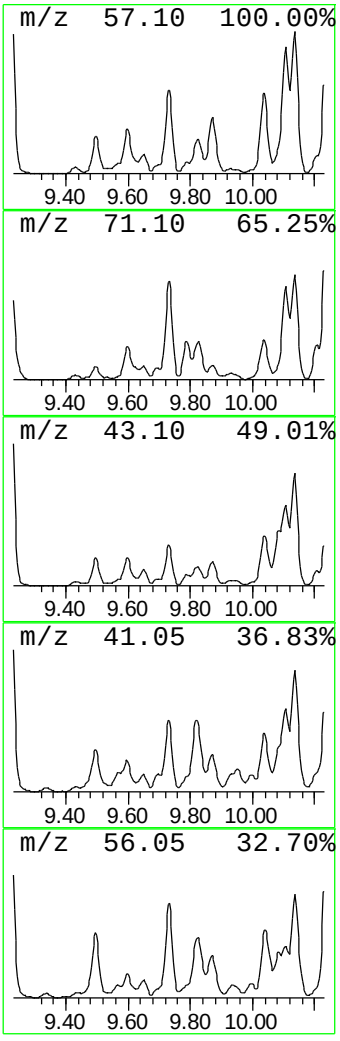
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.73	6.11 ug/L	547185	Chlorobenzene-d5	8.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3-methyl-	142	C10H22	005911-04-6	87
2	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	87
3	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	83
4	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	80
5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	74





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

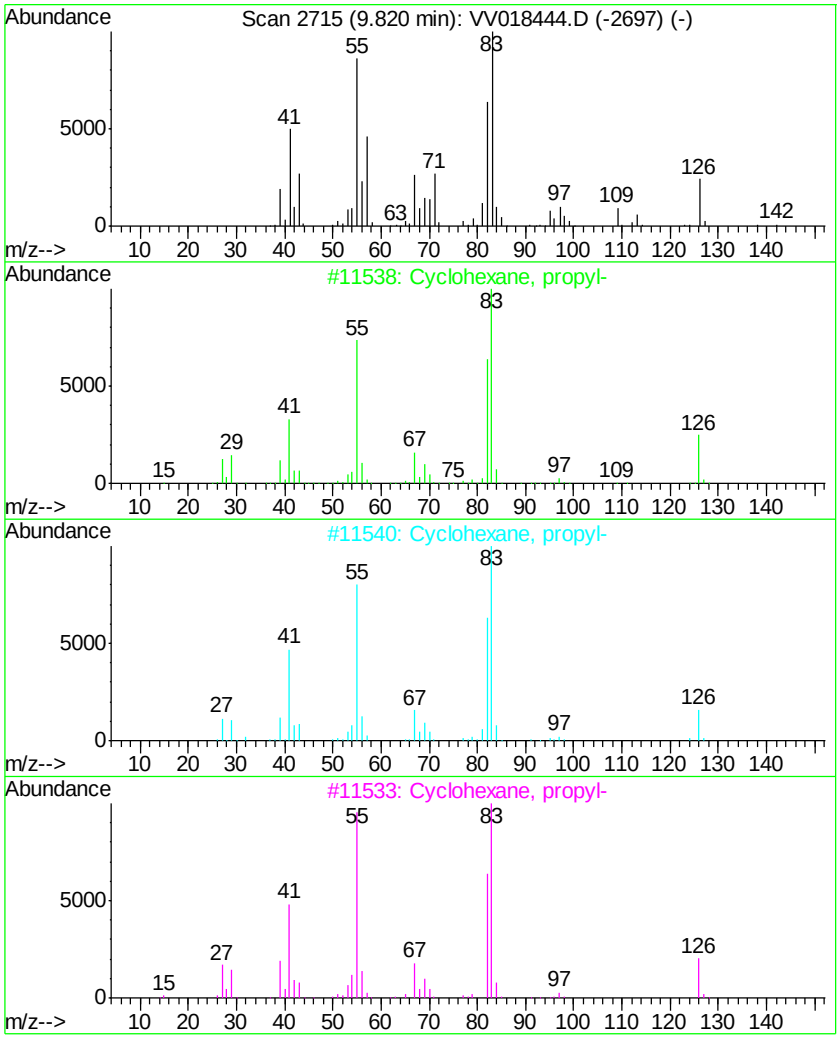
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

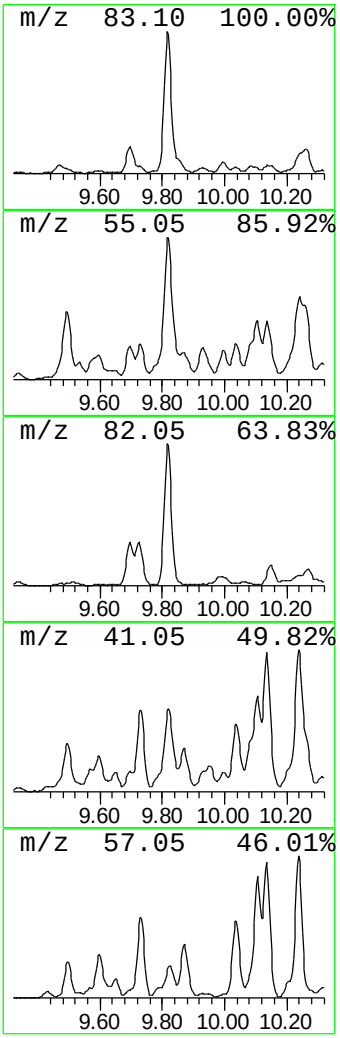
****

Peak Number 15 (DEL) Alkane: Cyclic9.82 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.82	9.55 ug/L	855447	Chlorobenzene-d5	8.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, propyl-	126	C9H18	001678-92-8	68
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	59
3	Cyclohexane, propyl-	126	C9H18	001678-92-8	58
4	Cyclohexane, 2-propenyl-	124	C9H16	002114-42-3	53
5	Cyclohexane, octyl-	196	C14H28	001795-15-9	53





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

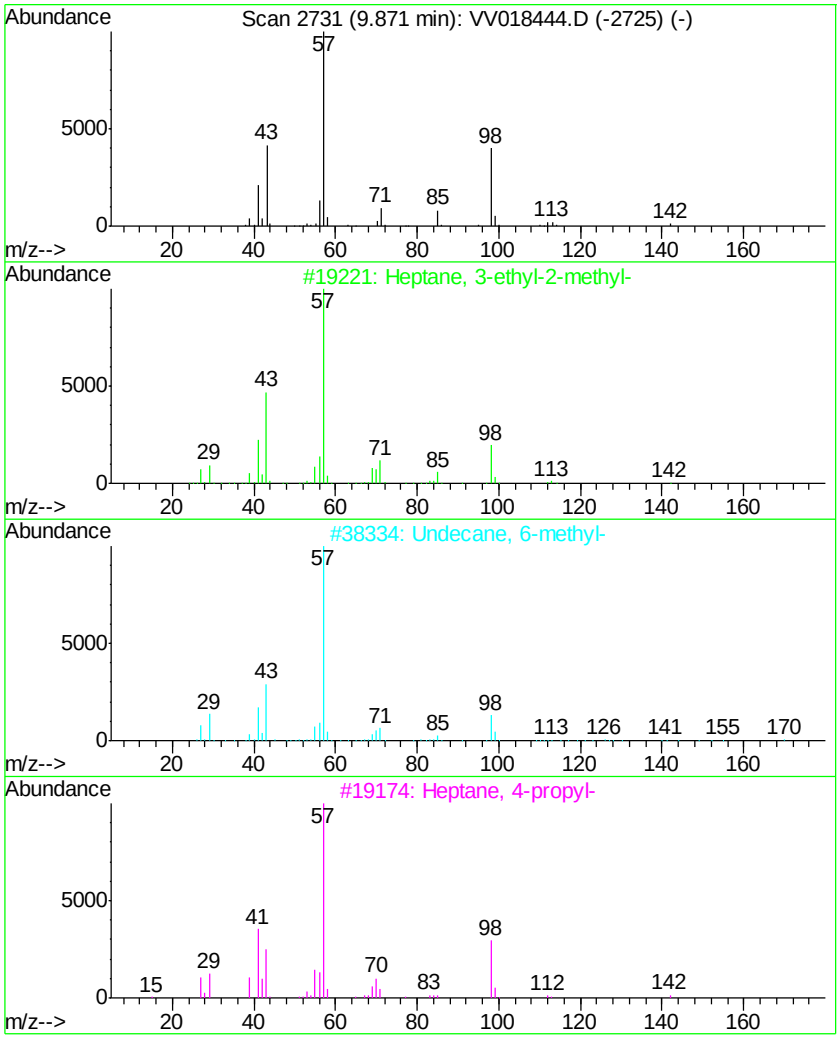
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

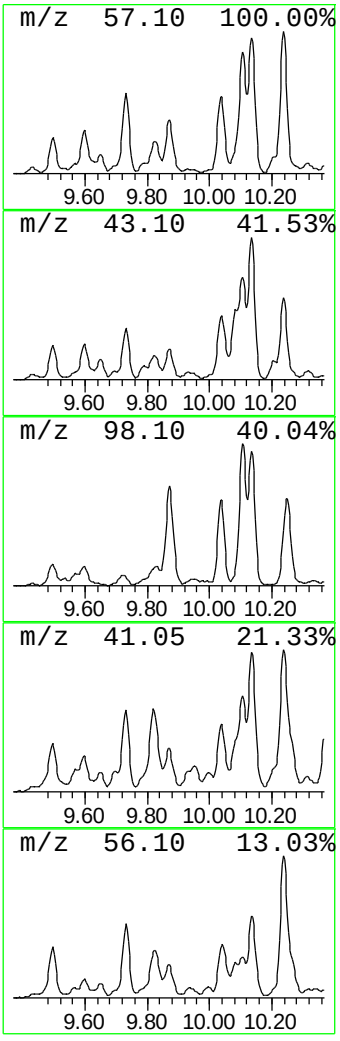
****

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.87	2.96 ug/L	265471	Chlorobenzene-d5	8.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	56
2	Undecane, 6-methyl-	170	C12H26	017302-33-9	56
3	Heptane, 4-propyl-	142	C10H22	003178-29-8	56
4	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	50
5	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	50





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

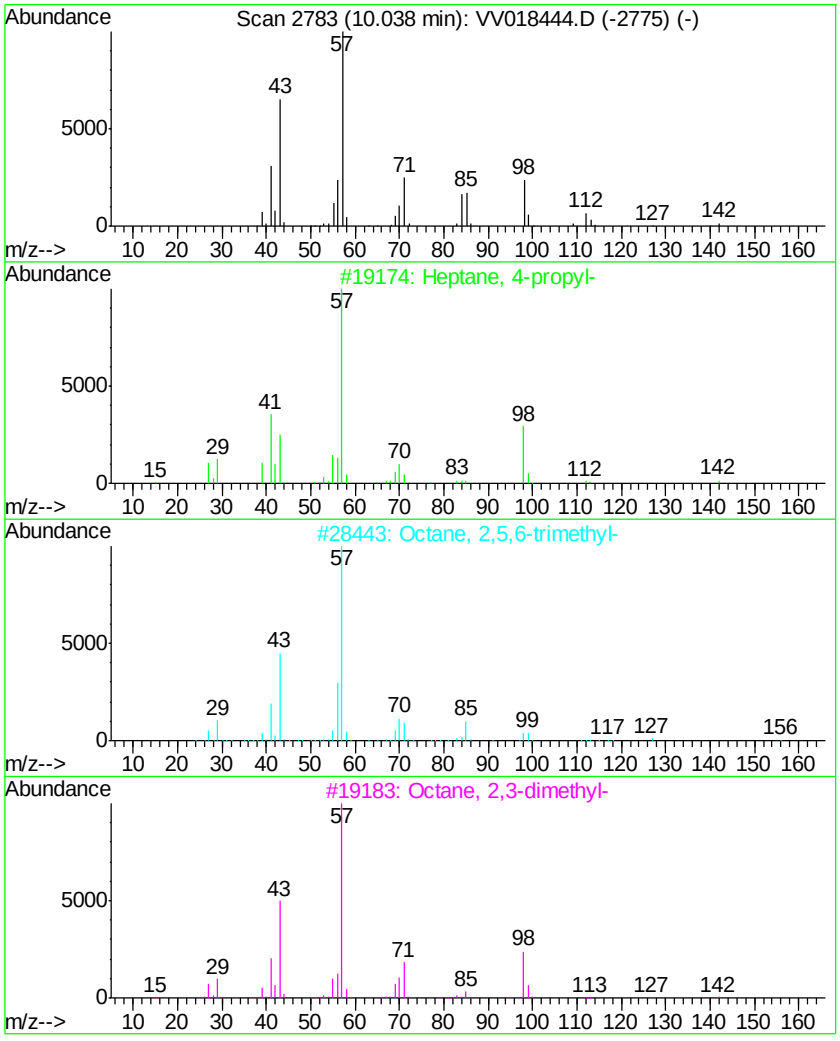
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

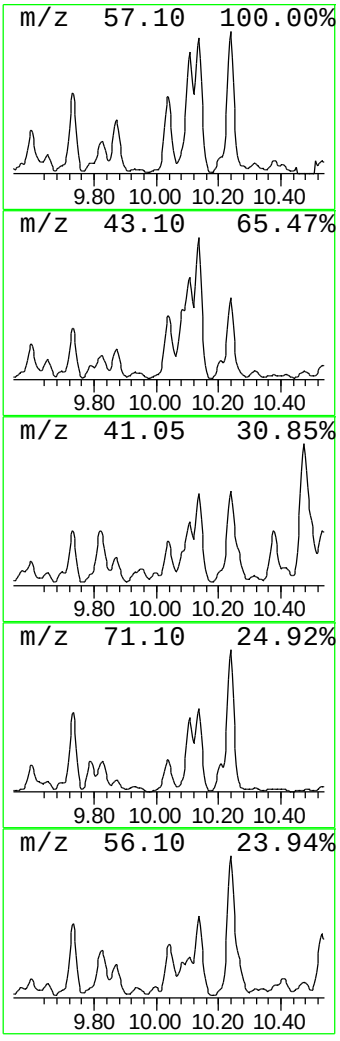
****

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.04	3.81 ug/L	341426	Chlorobenzene-d5	8.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 4-propyl-	142	C10H22	003178-29-8	49
2	Octane, 2,5,6-trimethyl-	156	C11H24	062016-14-2	47
3	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	47
4	Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	47
5	Decane, 2,6,6-trimethyl-	184	C13H28	062108-24-1	47





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

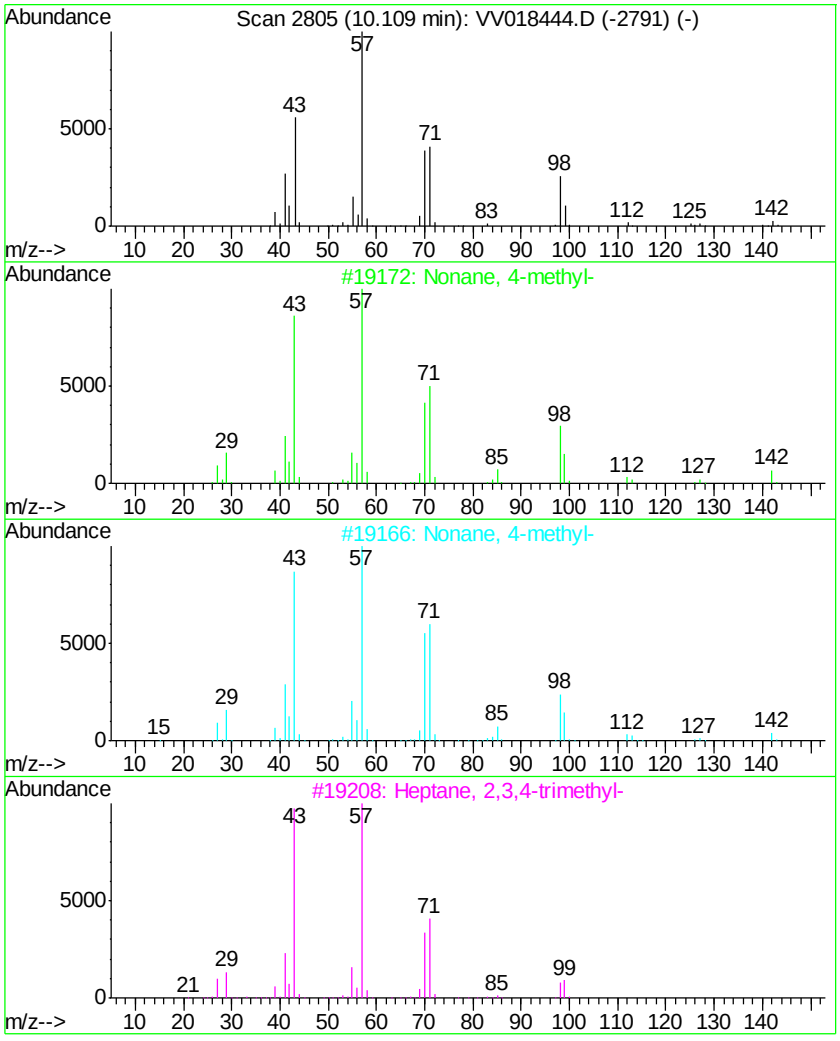
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

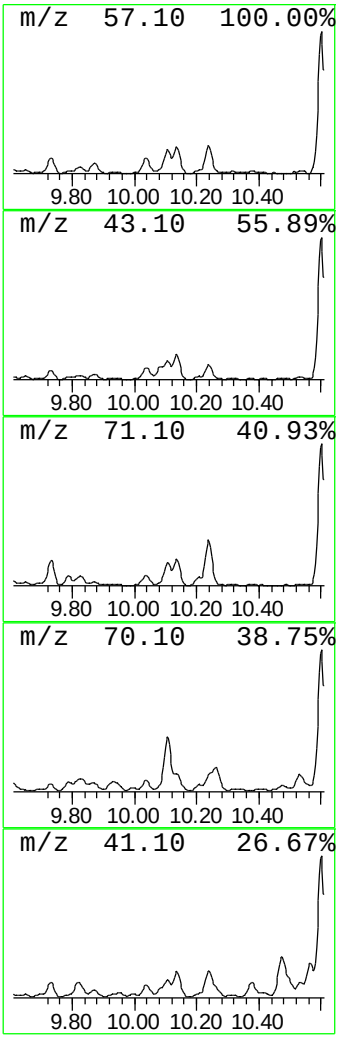
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.11	7.61 ug/L	767231	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	87
2	Nonane, 4-methyl-	142	C10H22	017301-94-9	80
3	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	64
4	Nonane, 4-methyl-	142	C10H22	017301-94-9	59
5	Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	50





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

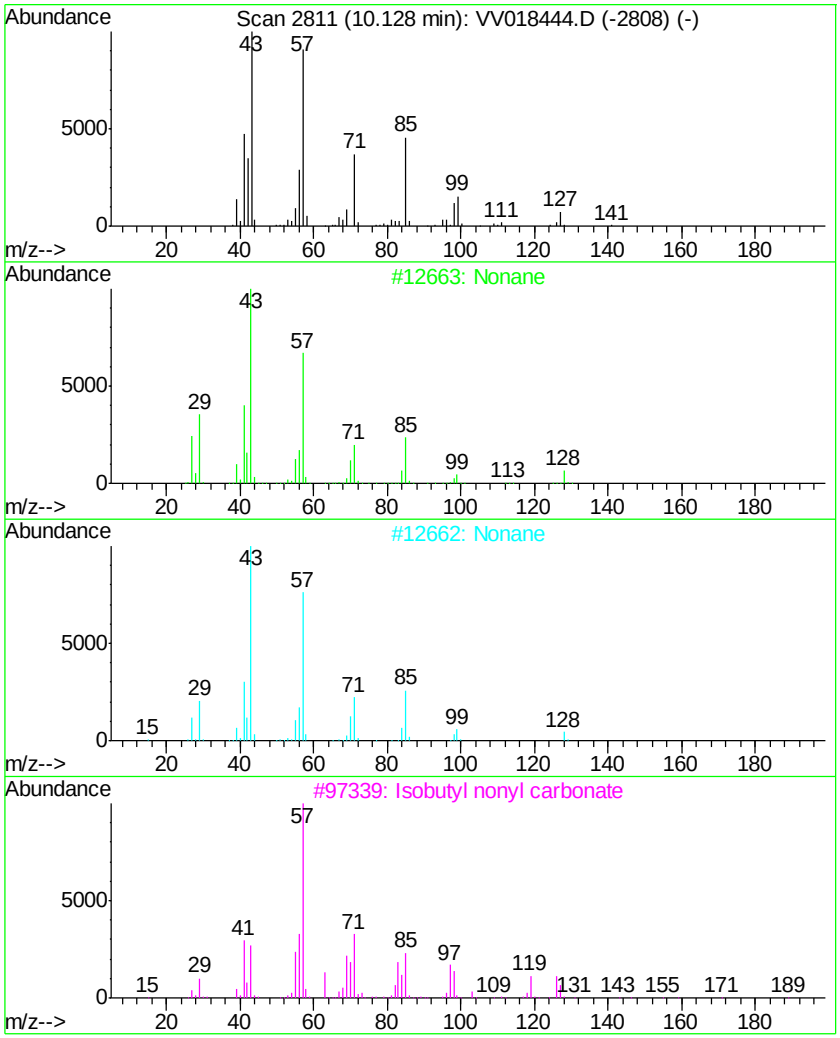
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

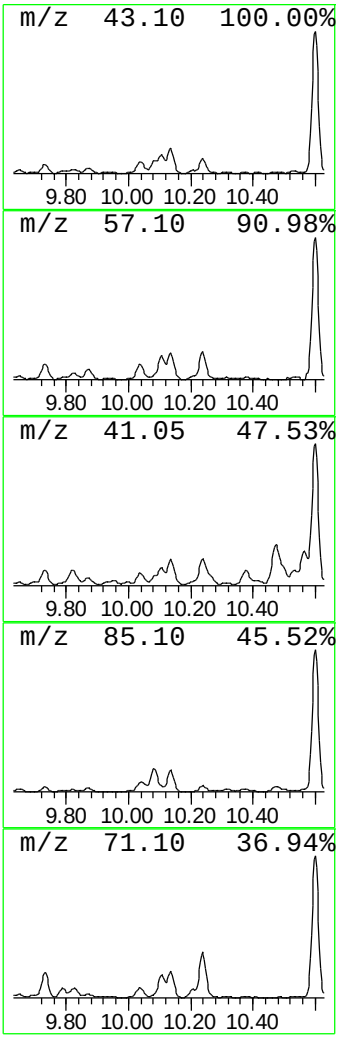
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.13	8.89 ug/L	896606	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	64
2	Nonane	128	C9H20	000111-84-2	59
3	Isobutyl nonyl carbonate	244	C14H28O3	959311-27-4	53
4	Nonane, 2-methyl-	142	C10H22	000871-83-0	53
5	Undecane, 3,7-dimethyl-	184	C13H28	017301-29-0	53





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

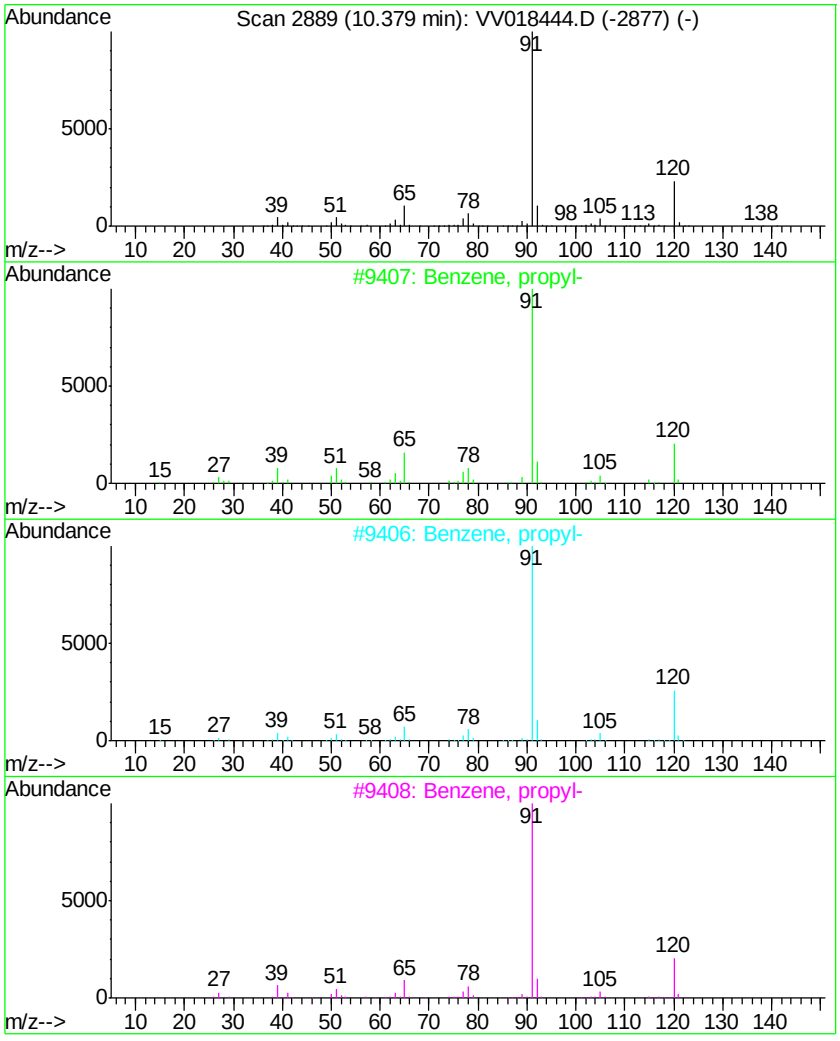
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

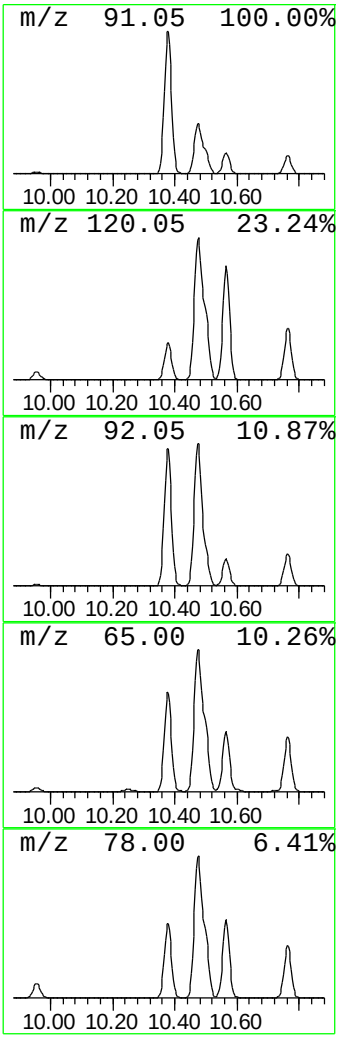
****

Peak Number 20 Benzene, propyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.38	54.96 ug/L	5540560	1,4-Dichlorobenzene-d4	11.28

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	90
4	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	78
5	Ethanol, 2-[(phenylmethyl)amino]-	151	C9H13NO	000104-63-2	72





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

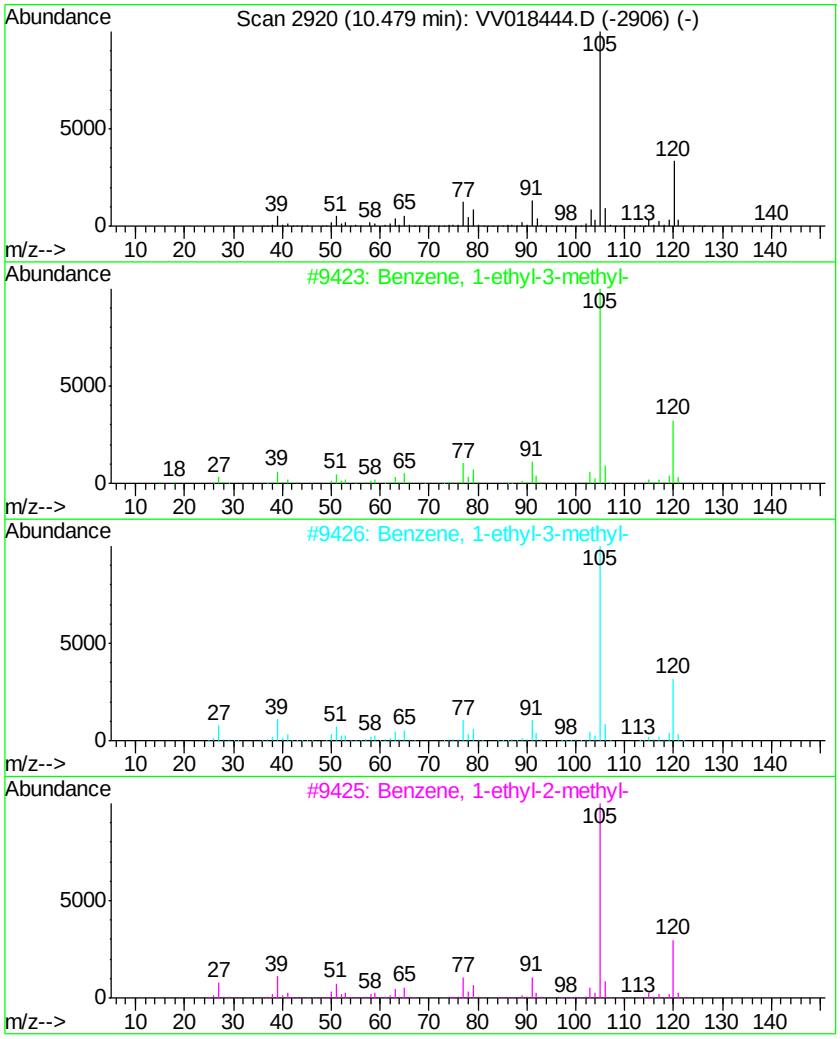
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

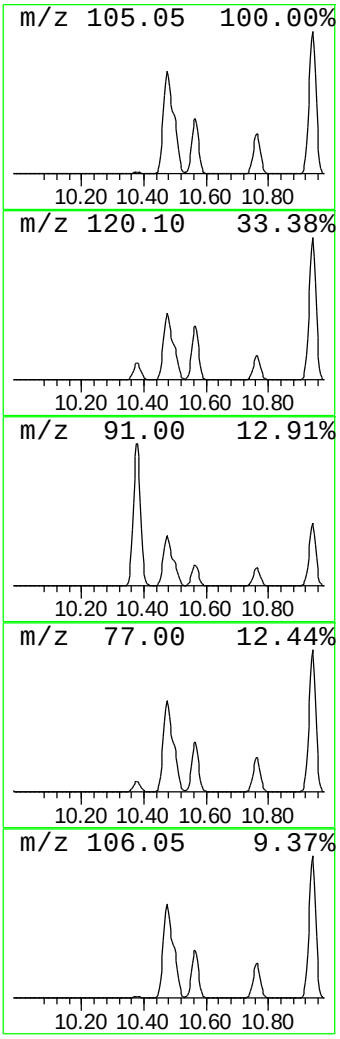
****

Peak Number 21 Benzene, 1-ethyl-3-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.48	265.11 ug/L	26726500	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	97
2	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

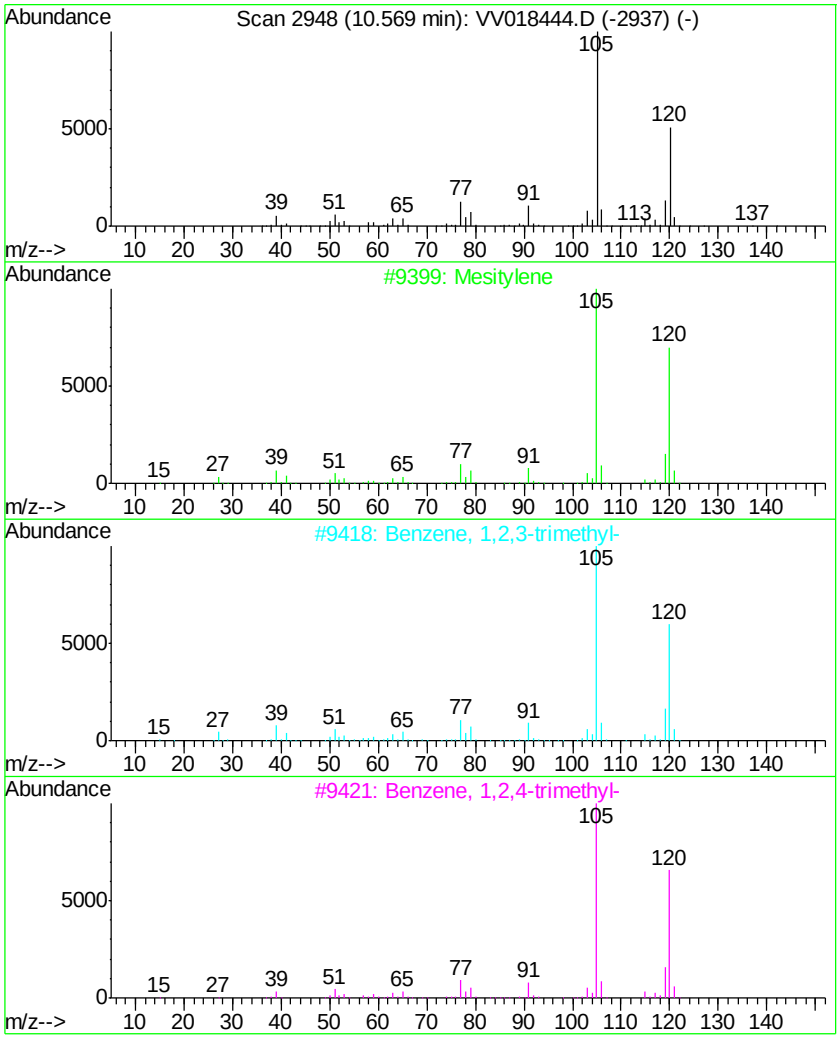
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

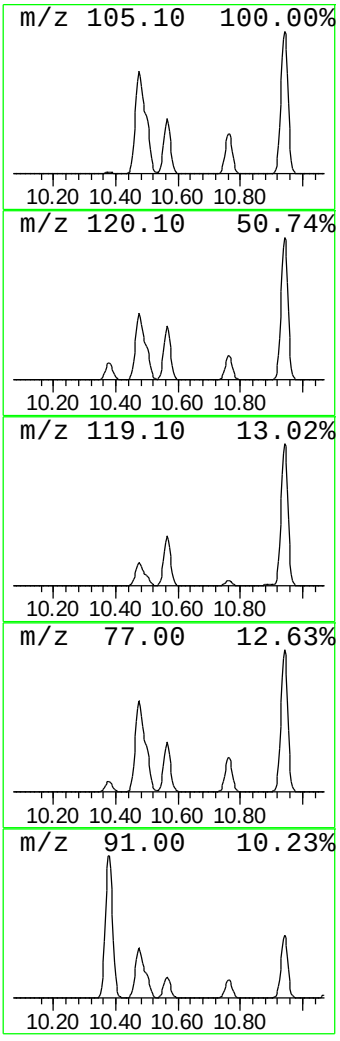
****

Peak Number 22 Mesitylene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.57	109.26 ug/L	11015200	1,4-Dichlorobenzene-d4	11.28

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





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

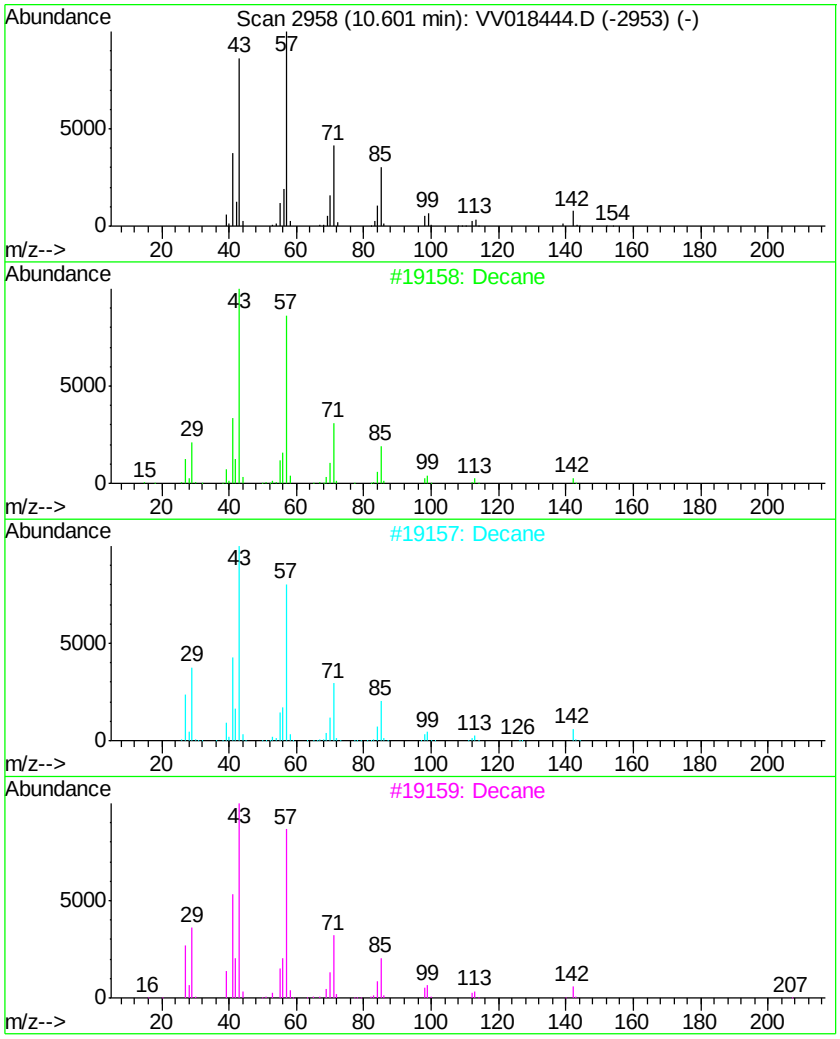
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

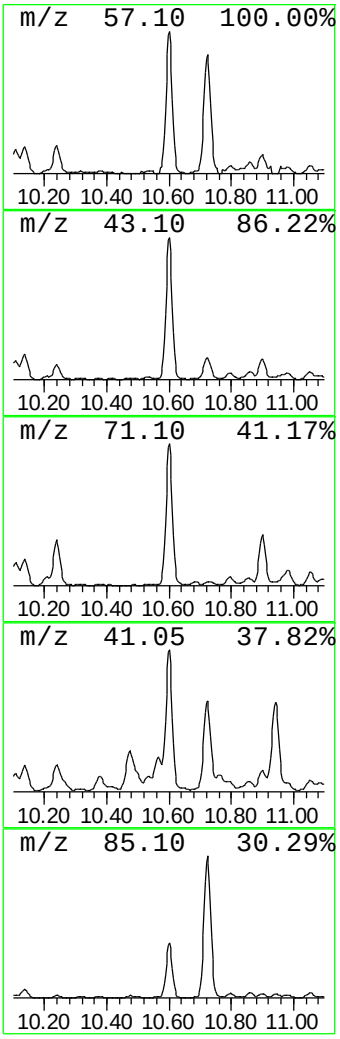
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.60	43.76 ug/L	4411730	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	94
2	Decane	142	C10H22	000124-18-5	91
3	Decane	142	C10H22	000124-18-5	91
4	Undecane	156	C11H24	001120-21-4	83
5	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	83





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

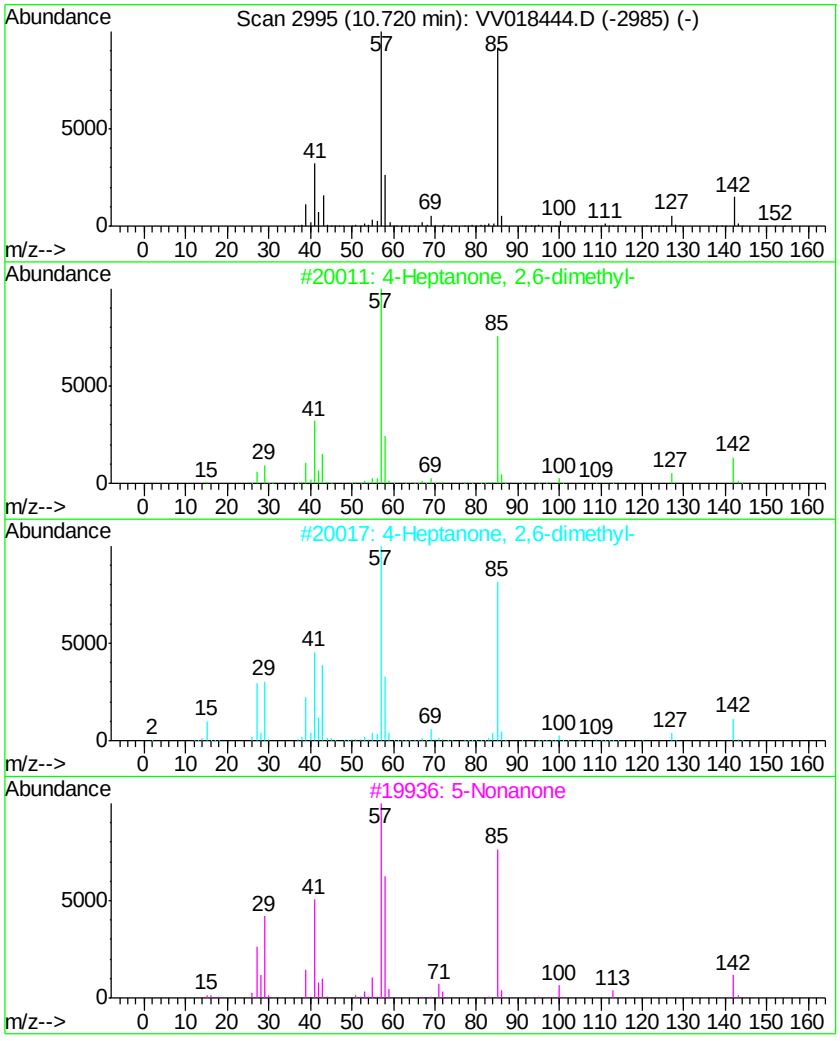
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

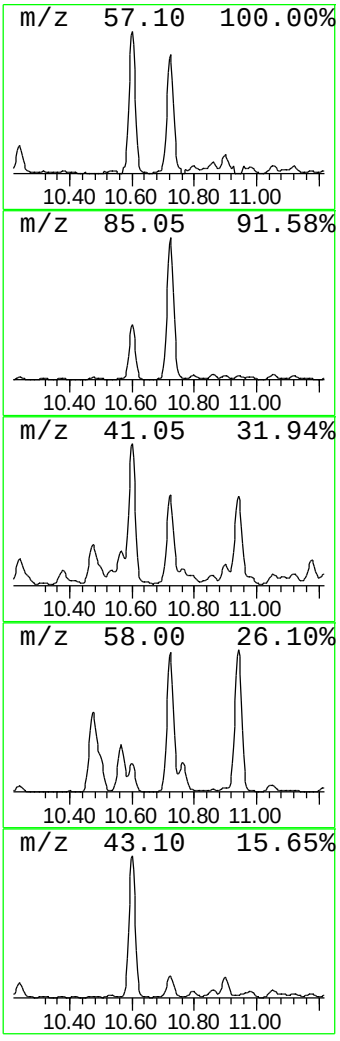
****

Peak Number 24 4-Heptanone, 2,6-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.72	29.49 ug/L	2972530	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Heptanone, 2,6-dimethyl-	142	C9H18O	000108-83-8	94
2	4-Heptanone, 2,6-dimethyl-	142	C9H18O	000108-83-8	78
3	5-Nonanone	142	C9H18O	000502-56-7	59
4	5-Nonanone	142	C9H18O	000502-56-7	59
5	4-Octanone, 2-methyl-	142	C9H18O	007492-38-8	50





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

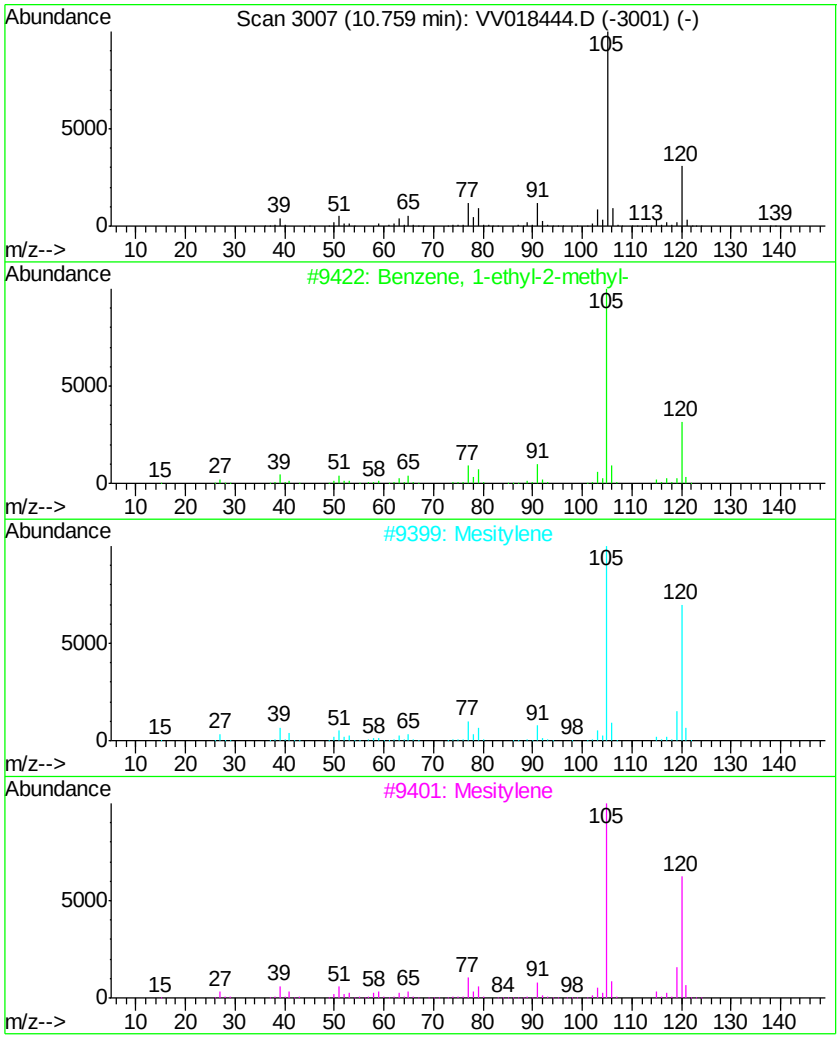
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

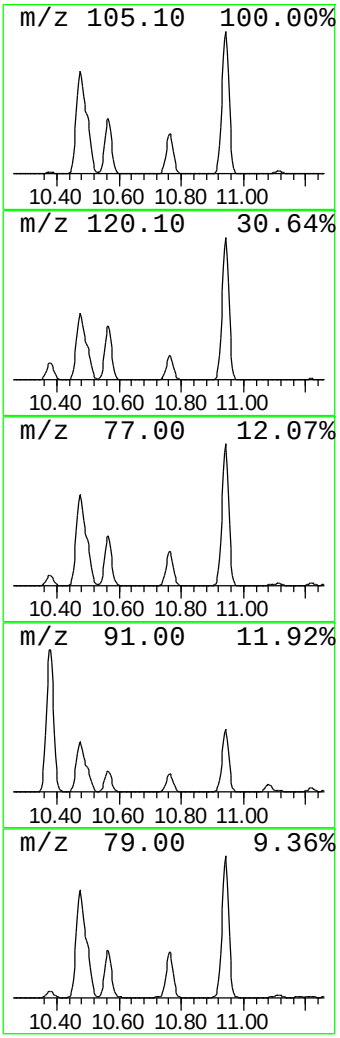
****

Peak Number 25 Benzene, 1-ethyl-2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.76	72.90 ug/L	7348900	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2	Mesitylene	120	C9H12	000108-67-8	91
3	Mesitylene	120	C9H12	000108-67-8	91
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

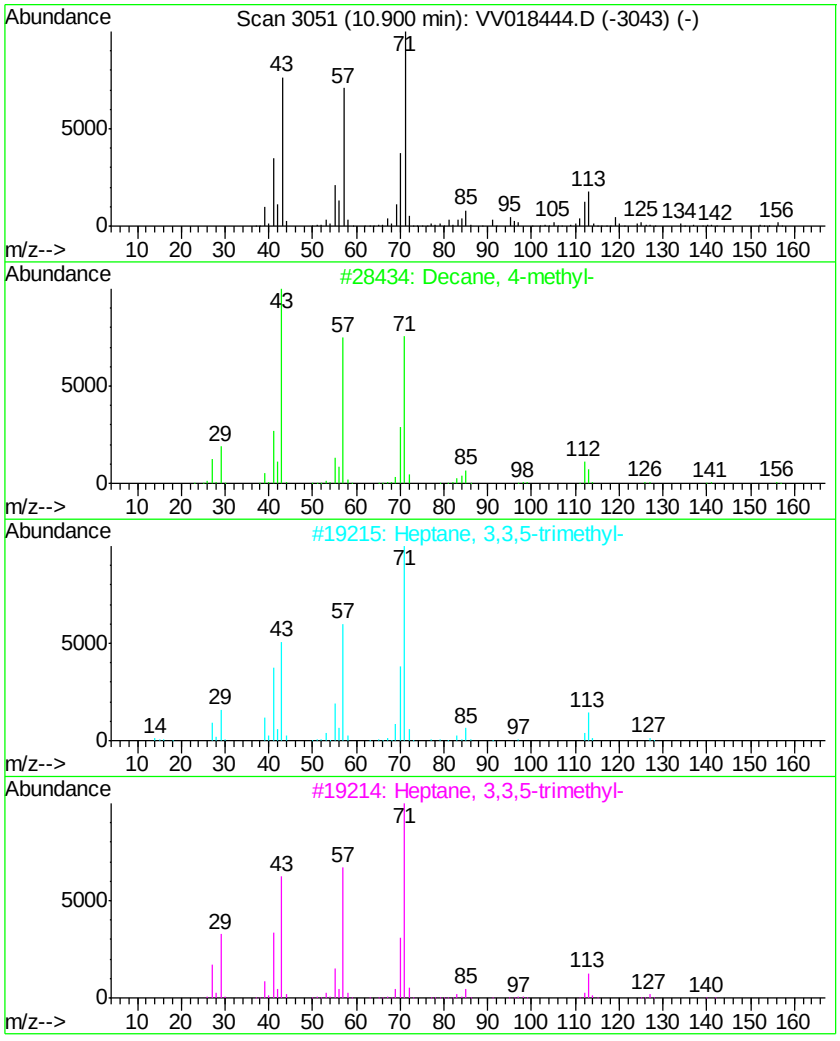
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

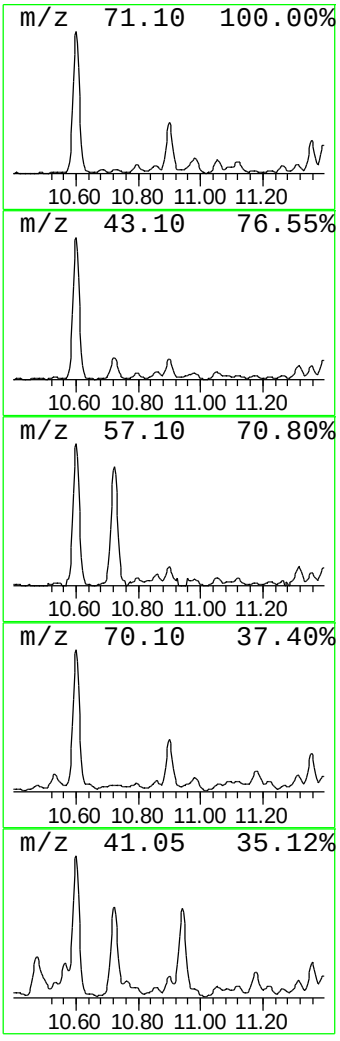
****

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.90	5.43 ug/L	547063	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 4-methyl-	156	C11H24	002847-72-5	80
2	Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	72
3	Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	64
4	Dodecane, 4-methyl-	184	C13H28	006117-97-1	53
5	Sulfurous acid, di(2-ethylhexyl)...	306	C16H34O3S	1000309-19-1	53





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

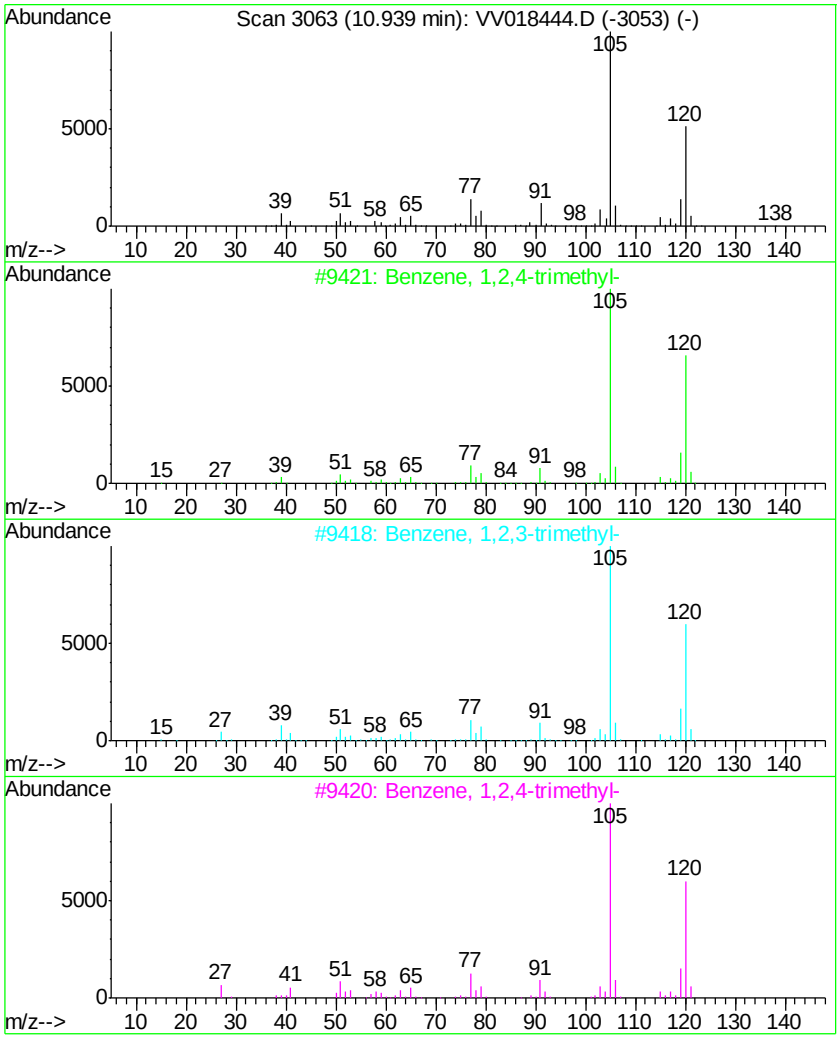
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

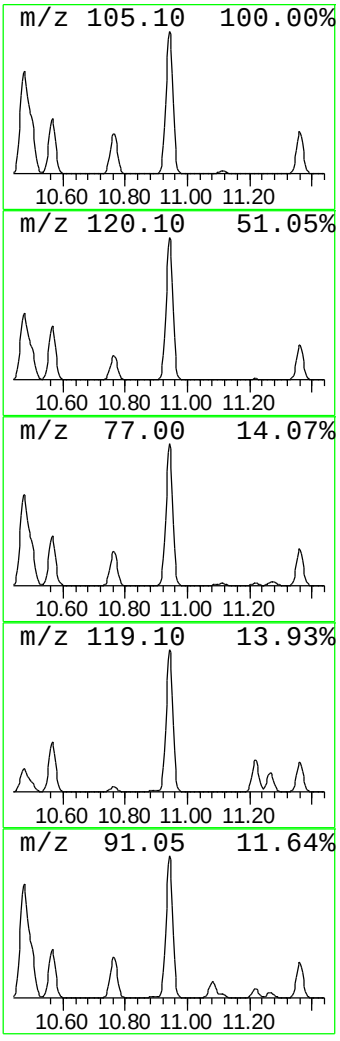
****

Peak Number 27 Benzene, 1,2,4-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.94	296.15 ug/L	29855600	1,4-Dichlorobenzene-d4	11.28

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





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

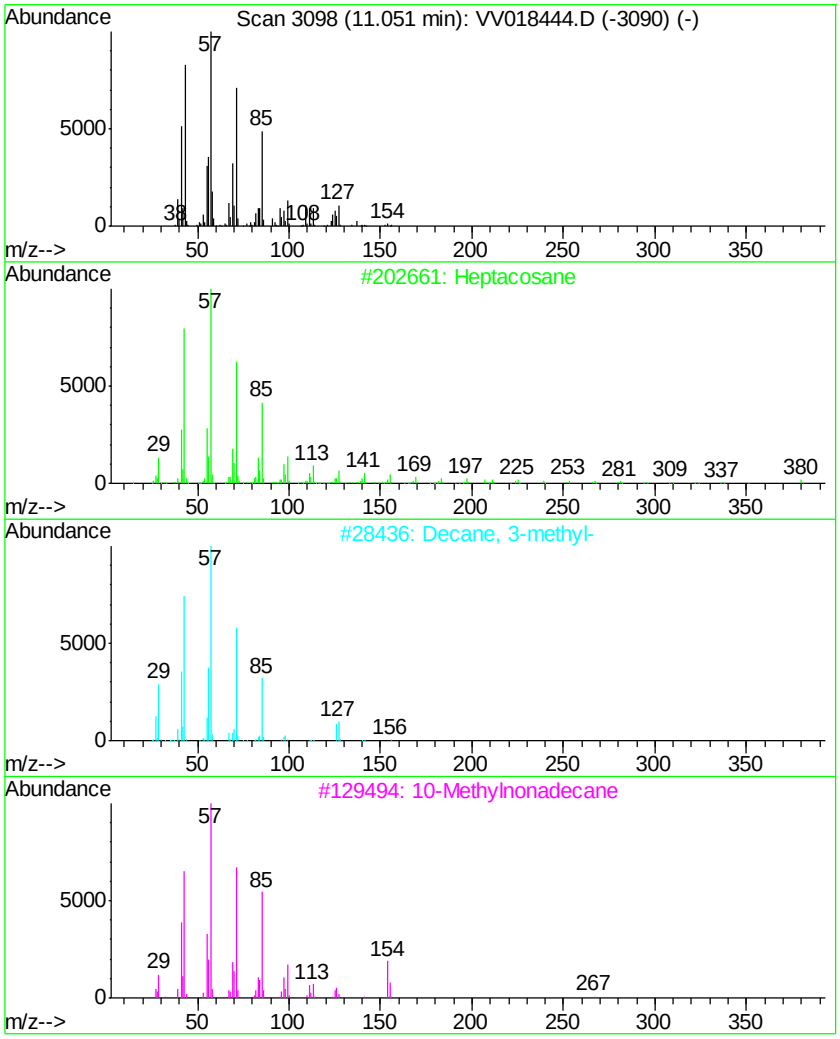
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

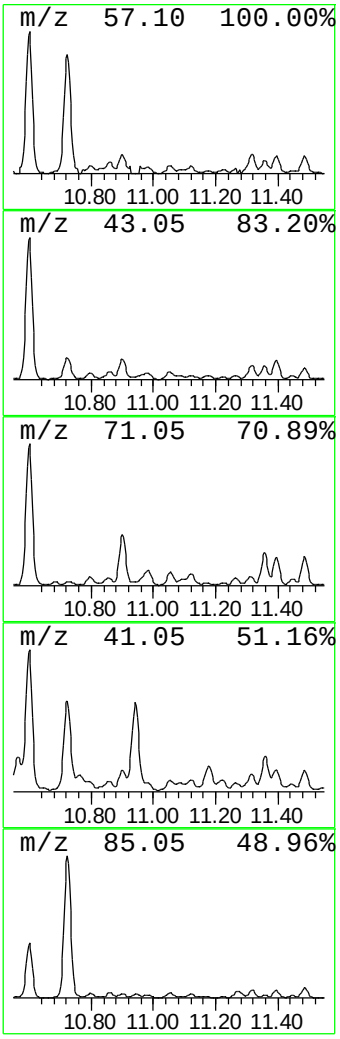
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.05	3.62 ug/L	364573	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	72
2	Decane, 3-methyl-	156	C11H24	013151-34-3	68
3	10-Methylnonadecane	282	C20H42	056862-62-5	68
4	Octacosane	394	C28H58	000630-02-4	64
5	Heneicosane	296	C21H44	000629-94-7	59





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

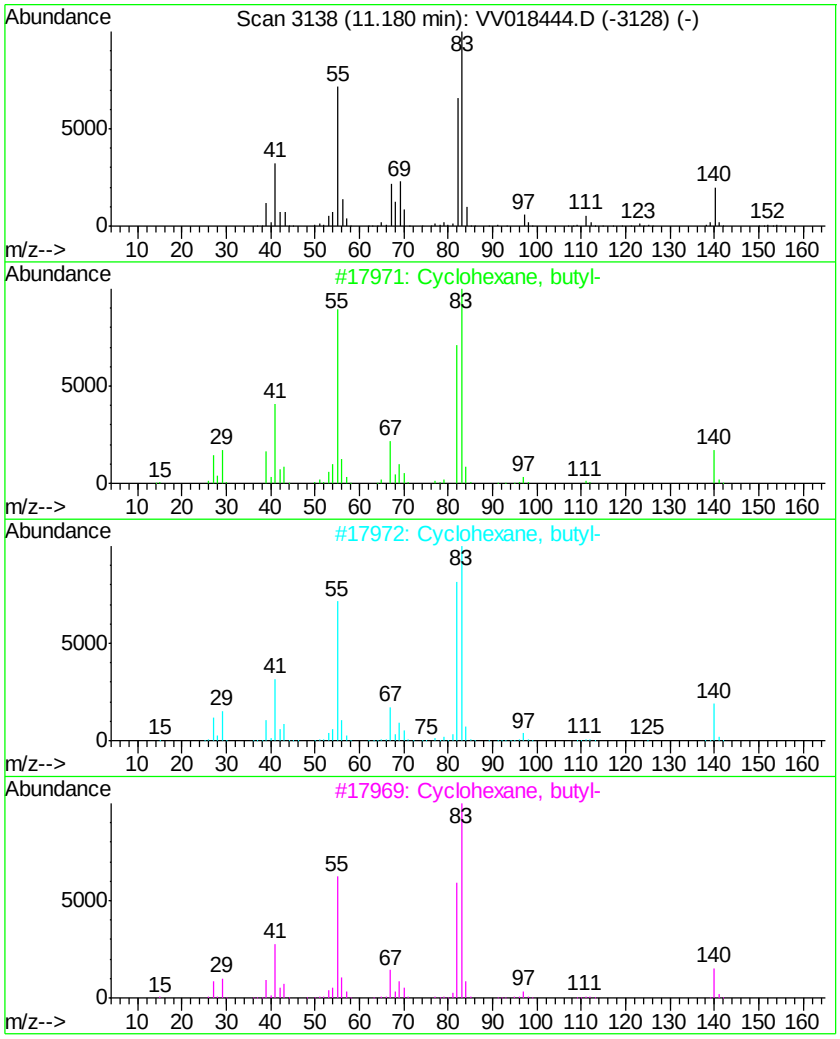
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

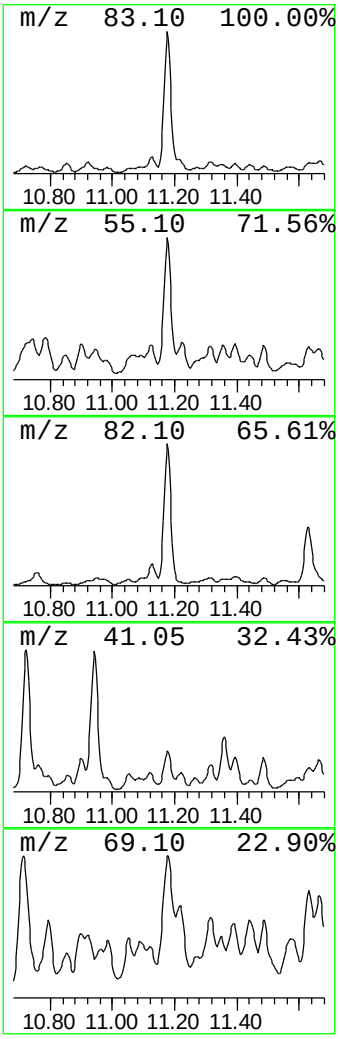
****

Peak Number 29 (DEL) Alkane: Cyclic11.18 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.18	9.08 ug/L	915472	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-	140	C10H20	001678-93-9	91
2	Cyclohexane, butyl-	140	C10H20	001678-93-9	90
3	Cyclohexane, butyl-	140	C10H20	001678-93-9	87
4	Cyclohexane, pentyl-	154	C11H22	004292-92-6	76
5	Cyclohexane, octyl-	196	C14H28	001795-15-9	72





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

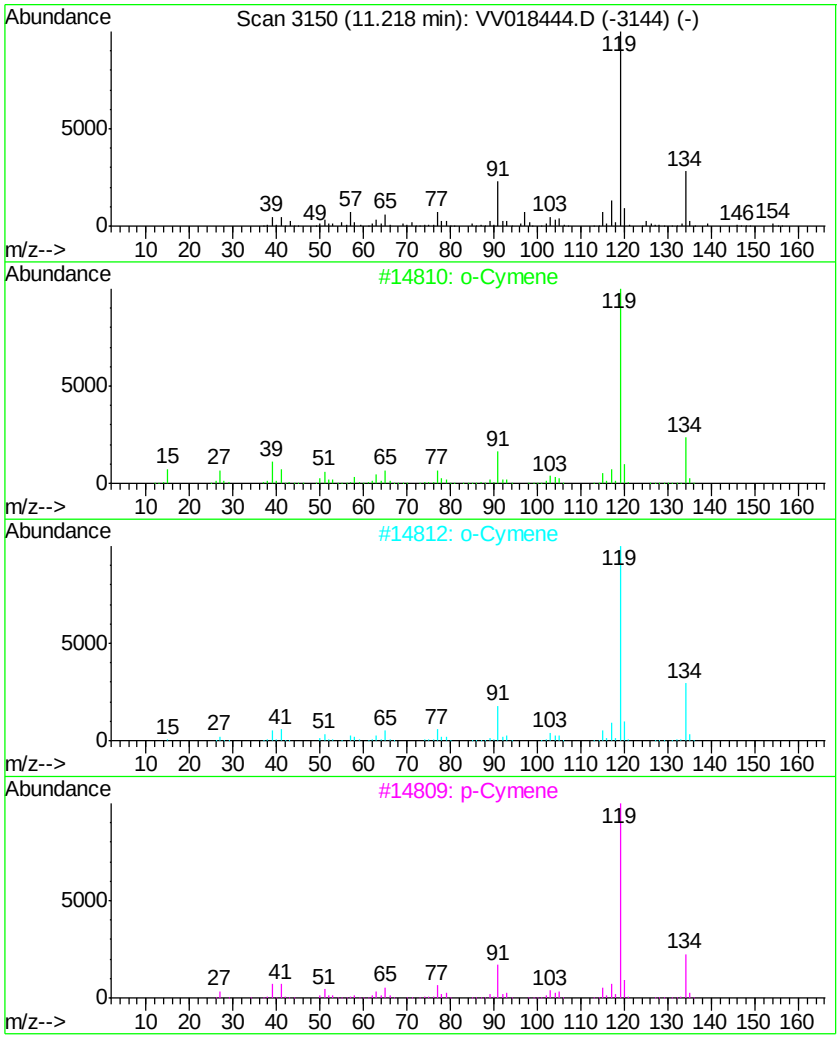
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

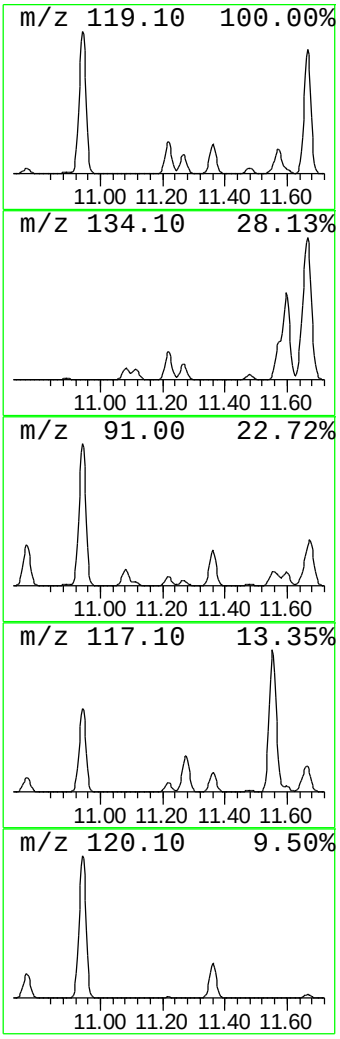
****

Peak Number 30 o-Cymene Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.22	8.31 ug/L	837501	1,4-Dichlorobenzene-d4	11.28

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





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

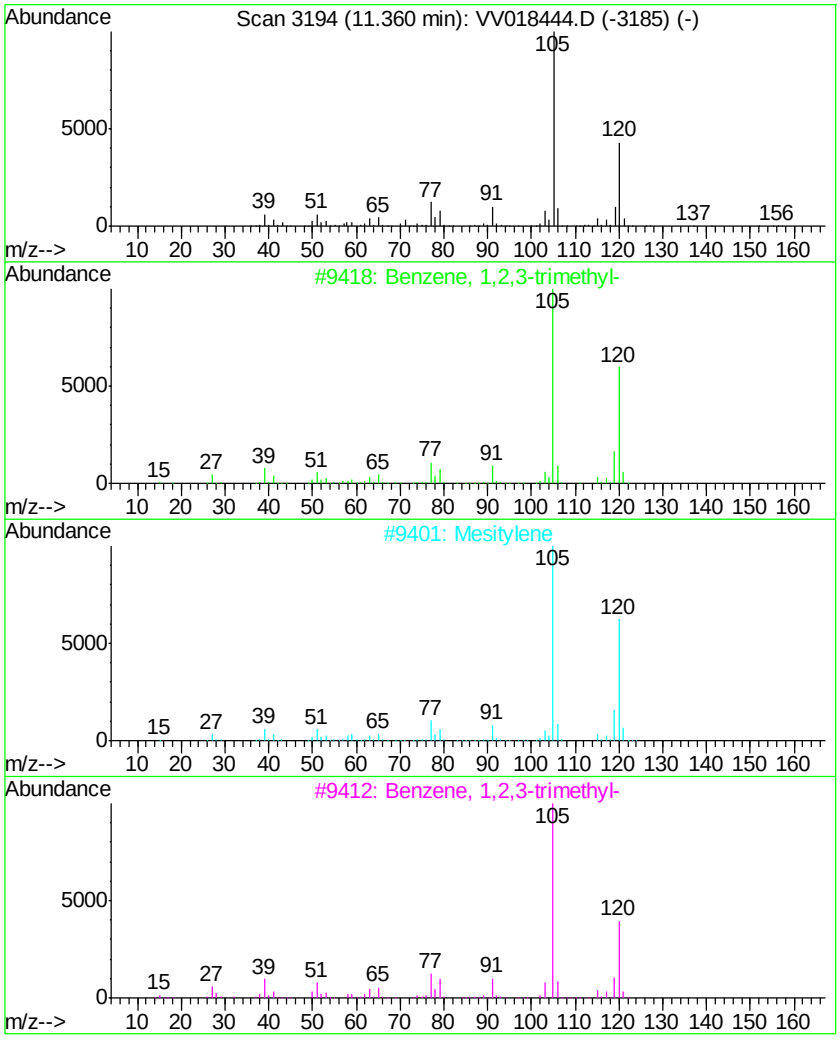
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

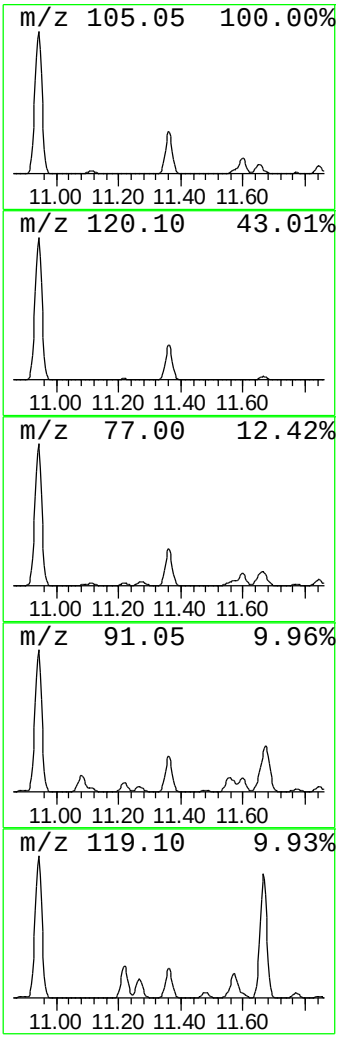
****

Peak Number 31 Benzene, 1,2,3-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.36	84.20 ug/L	8488300	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2	Mesitylene	120	C9H12	000108-67-8	94
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

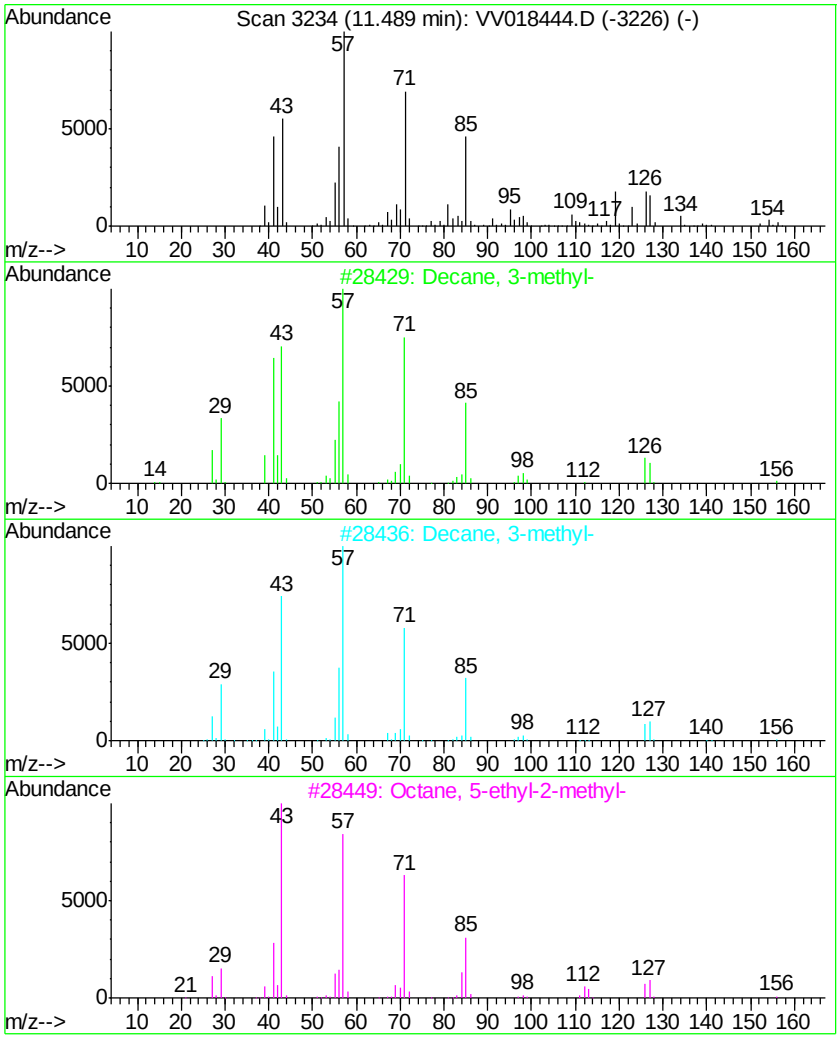
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

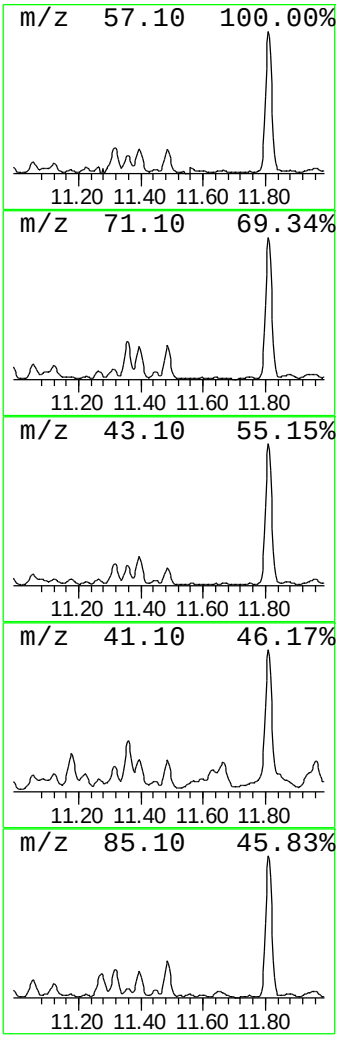
****

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.49	7.84 ug/L	789929	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	80
2	Decane, 3-methyl-	156	C11H24	013151-34-3	74
3	Octane, 5-ethyl-2-methyl-	156	C11H24	062016-18-6	50
4	Undecane, 2-methyl-	170	C12H26	007045-71-8	50
5	Octane, 2,3,3-trimethyl-	156	C11H24	062016-30-2	47





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

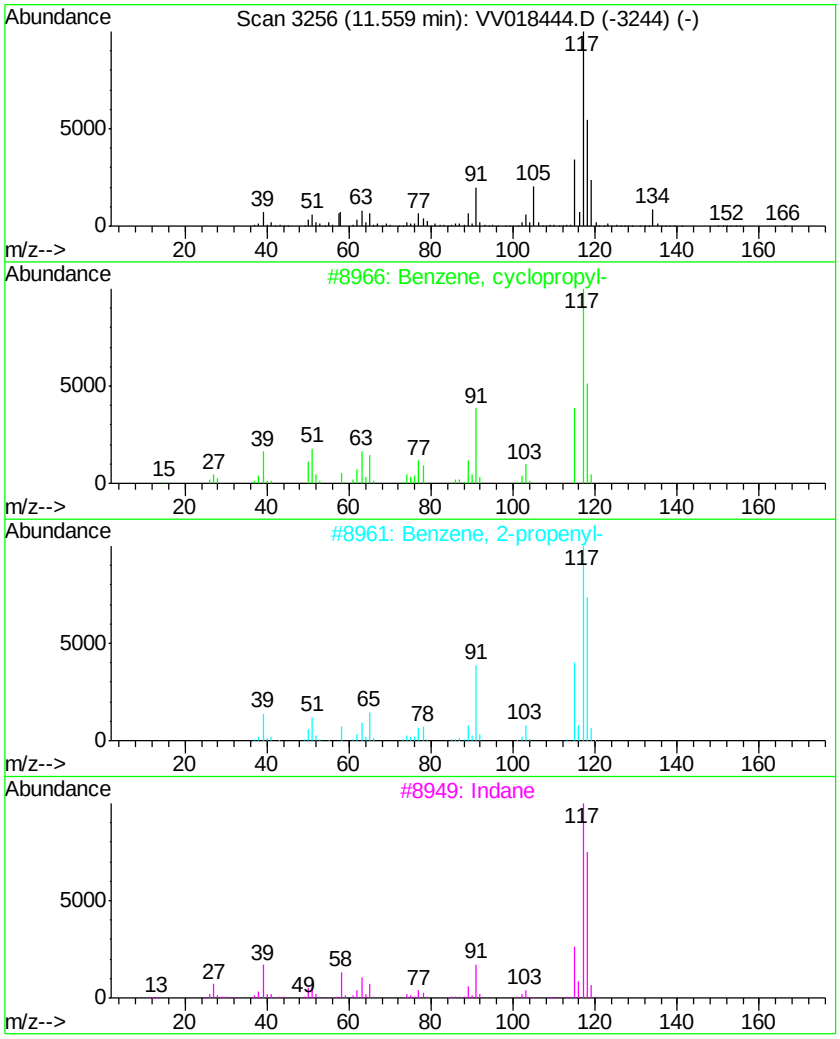
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

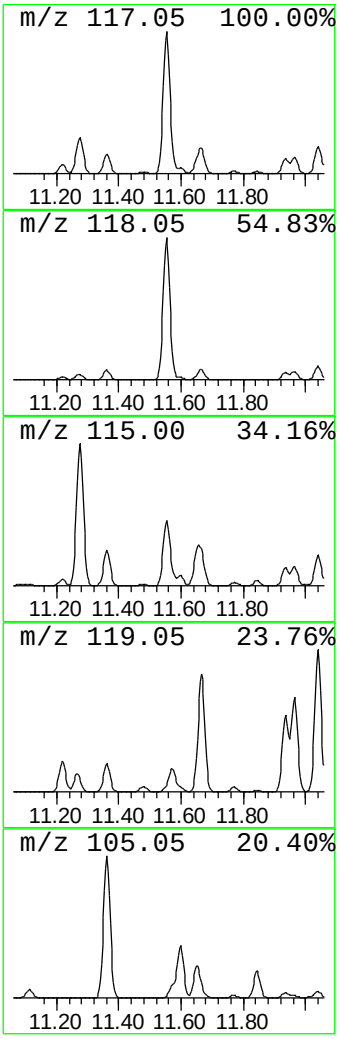
****

Peak Number 33 Benzene, cyclopropyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.56	27.91 ug/L	2813810	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, cyclopropyl-	118	C9H10	000873-49-4	76
2	Benzene, 2-propenyl-	118	C9H10	000300-57-2	76
3	Indane	118	C9H10	000496-11-7	76
4	Indane	118	C9H10	000496-11-7	76
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	76





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

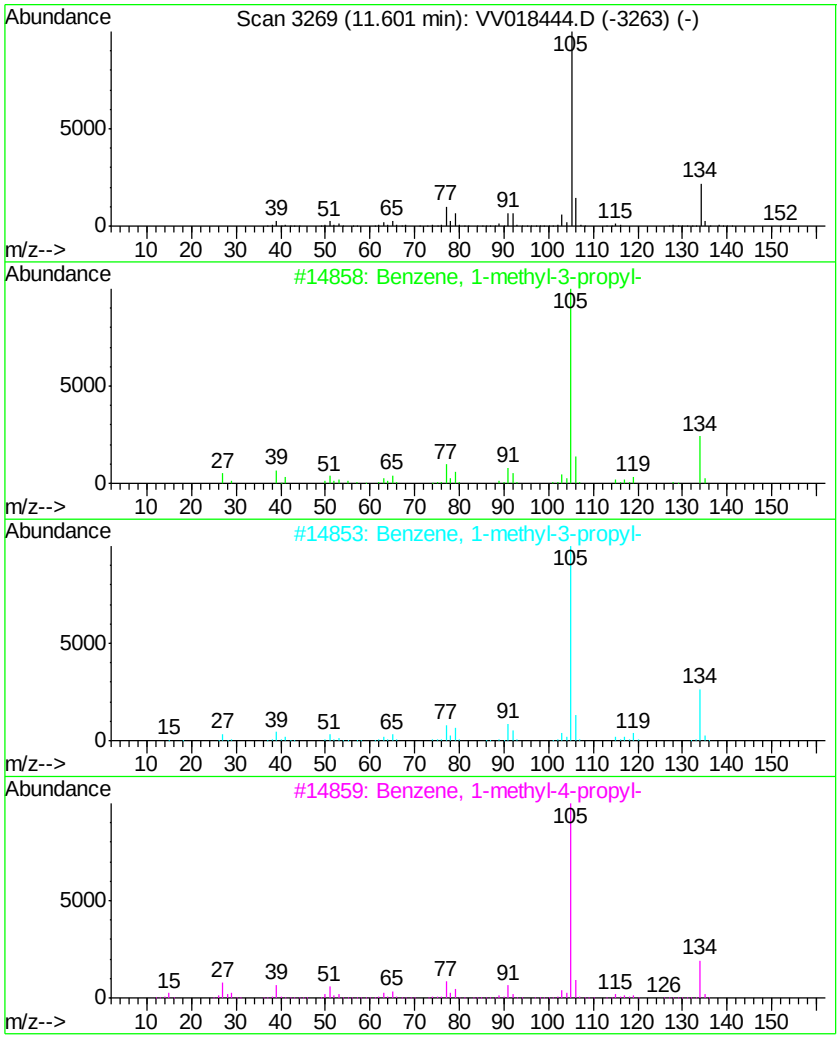
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

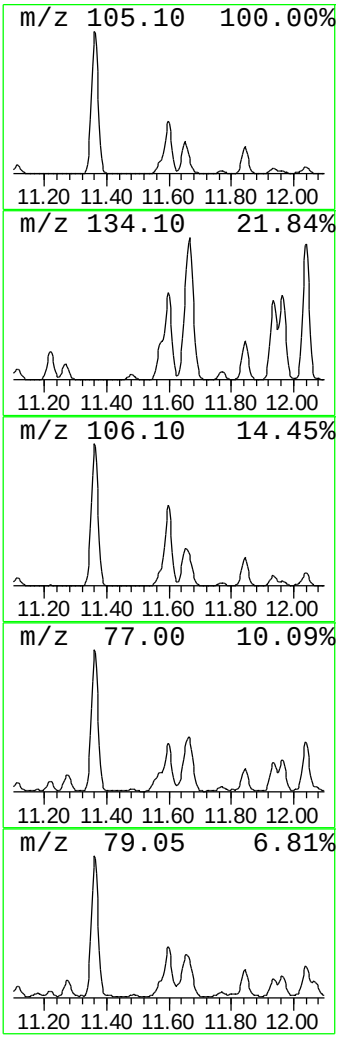
****

Peak Number 34 Benzene, 1-methyl-3-propyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.60	24.35 ug/L	2454280	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	91
2	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	91
3	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
4	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	90
5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	87





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

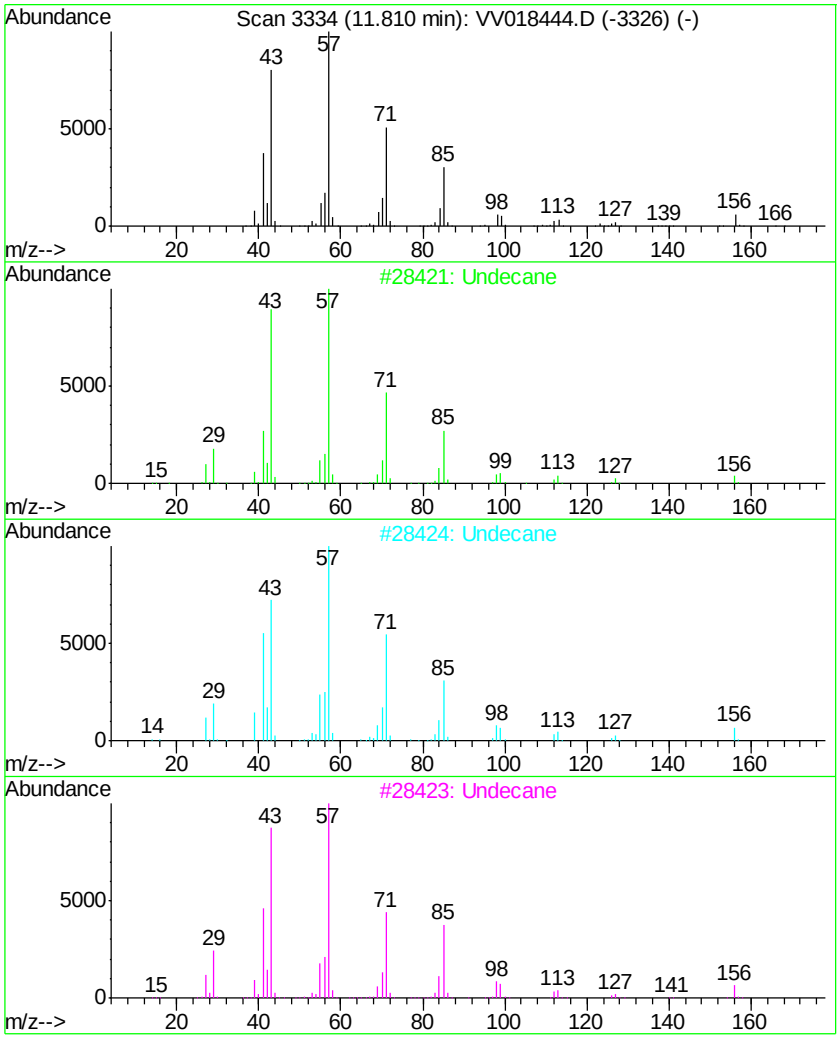
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

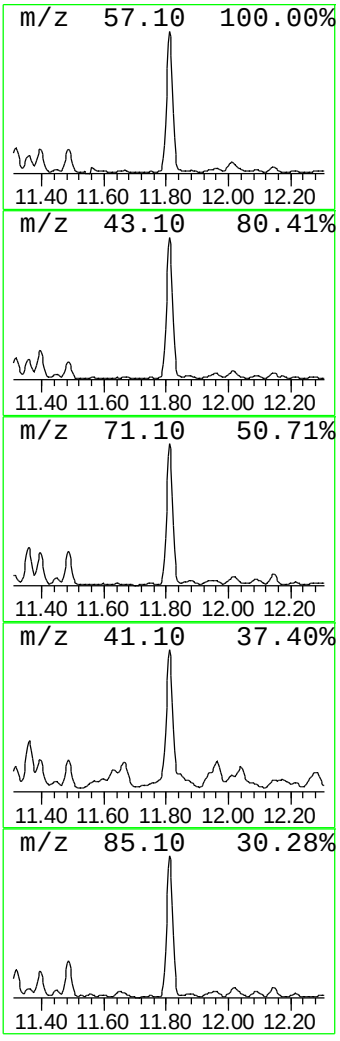
****

Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.81	30.43 ug/L	3067920	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	97
2	Undecane	156	C11H24	001120-21-4	96
3	Undecane	156	C11H24	001120-21-4	94
4	Undecane	156	C11H24	001120-21-4	91
5	Undecane	156	C11H24	001120-21-4	90





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

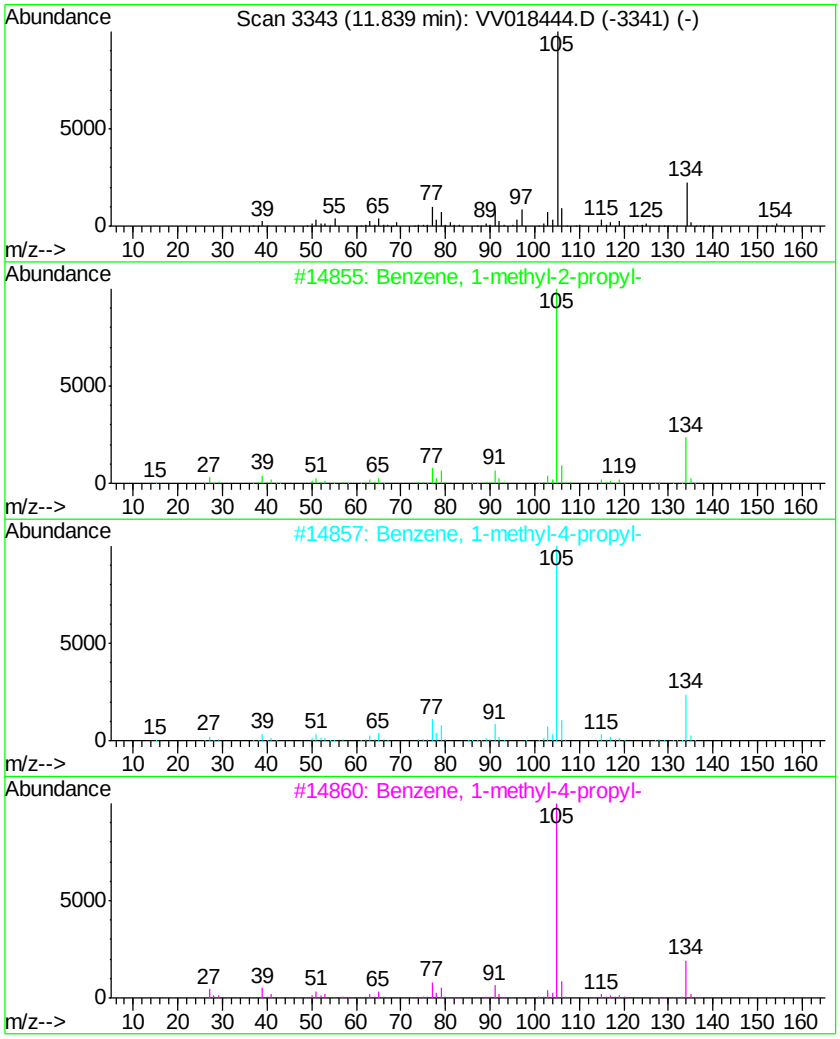
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

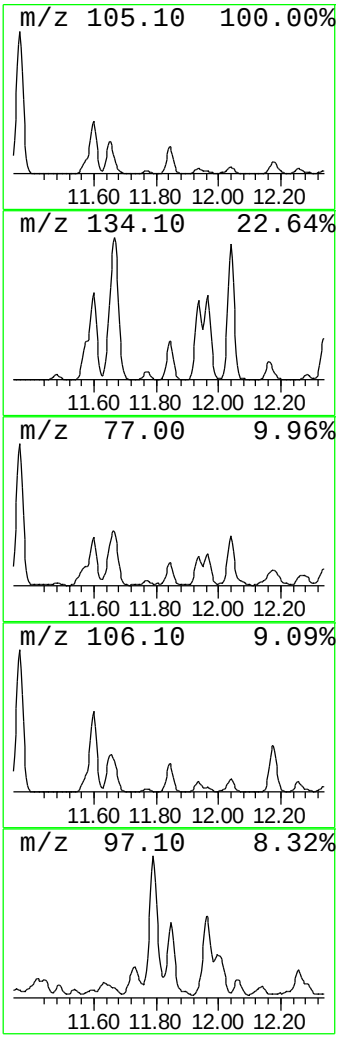
****

Peak Number 36 Benzene, 1-methyl-2-propyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.84	14.06 ug/L	1417850	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	93
2	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	93
3	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	76
4	2-Tolyloxirane	134	C9H10O	002783-26-8	76
5	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	76





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

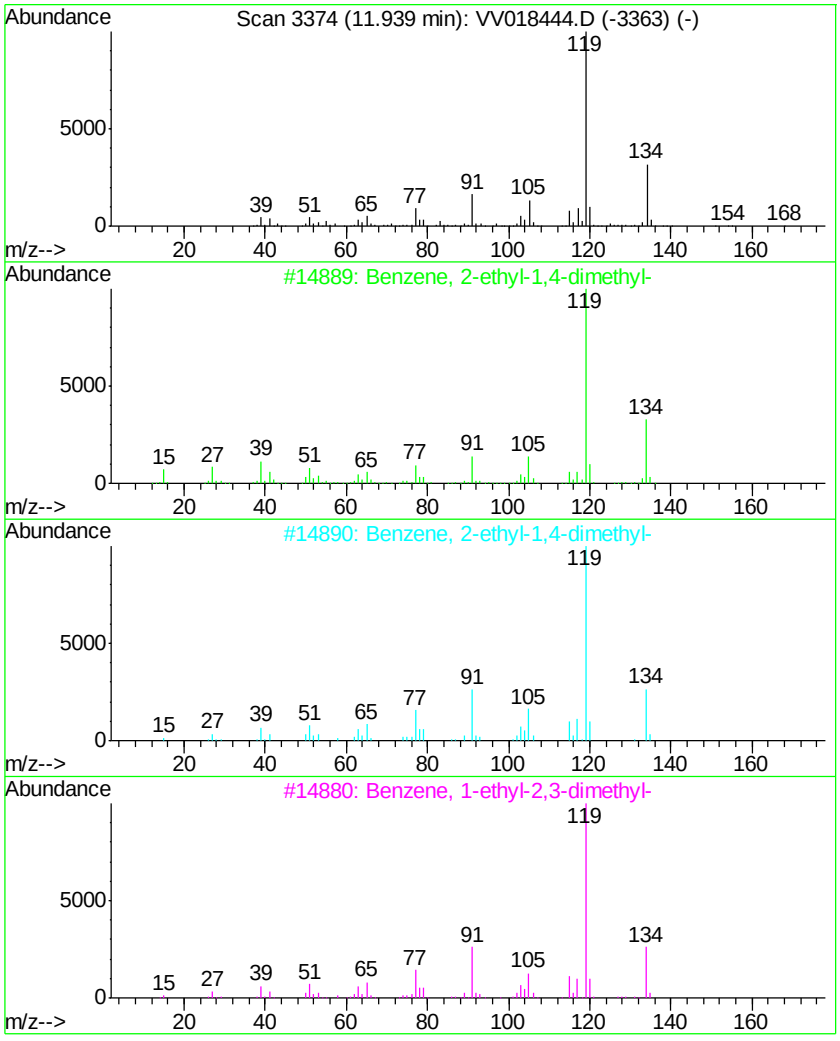
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

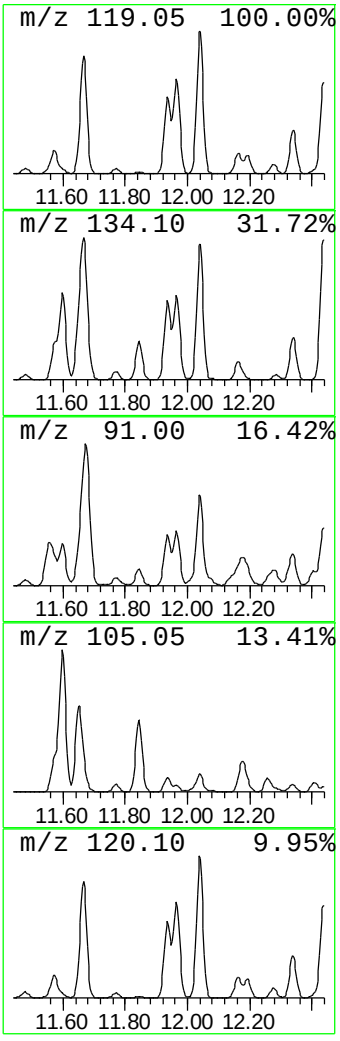
****

Peak Number 37 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.94	20.46 ug/L	2062890	1,4-Dichlorobenzene-d4	11.28

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, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
5	o-Cymene	134	C10H14	000527-84-4	95





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

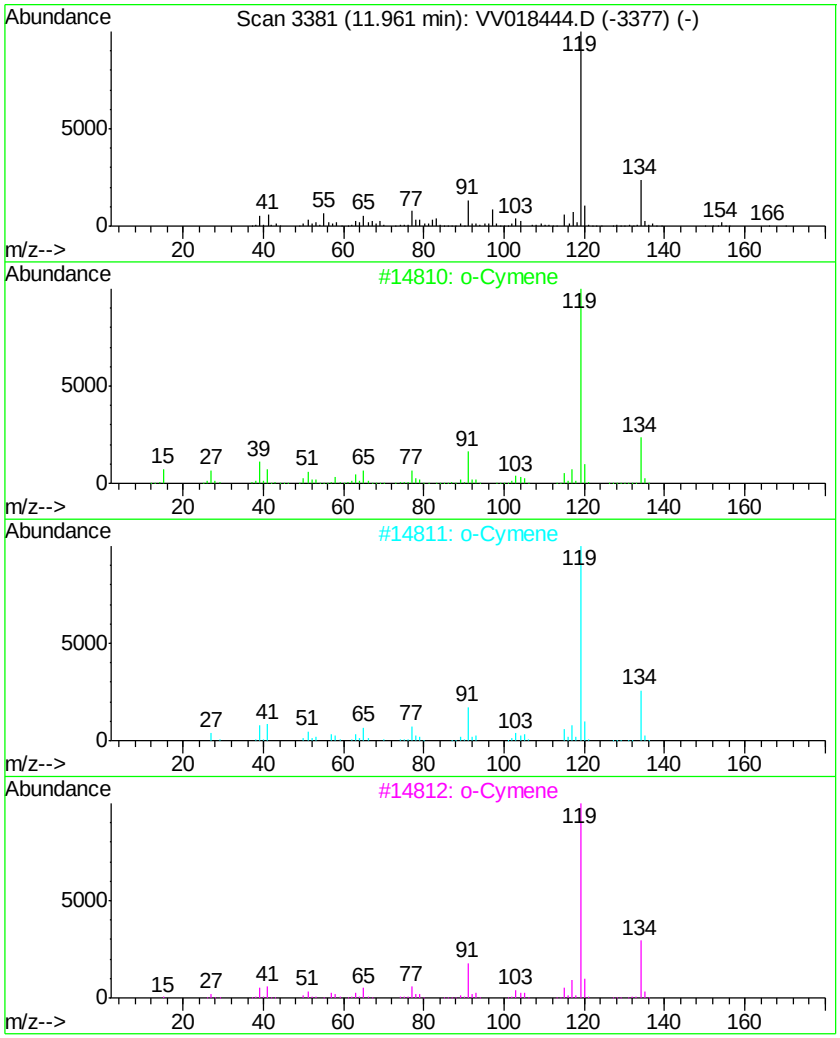
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

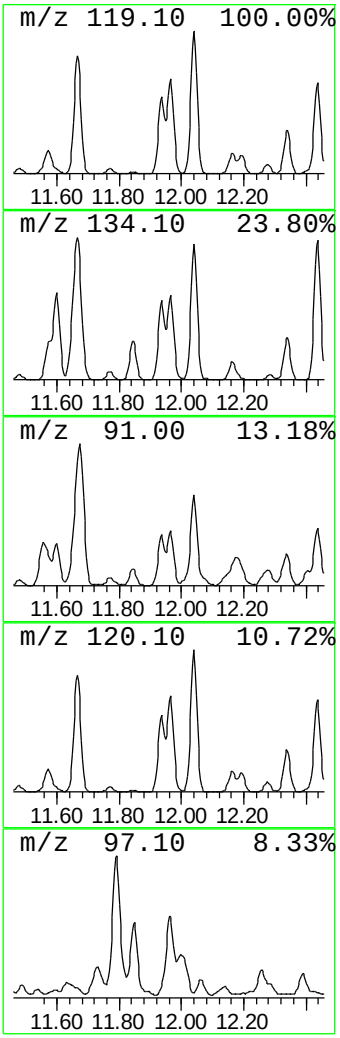
****

Peak Number 38 Benzene, 2-ethyl-1,3-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.96	22.90 ug/L	2308810	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	93
2	o-Cymene	134	C10H14	000527-84-4	93
3	o-Cymene	134	C10H14	000527-84-4	91
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	90
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	90





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

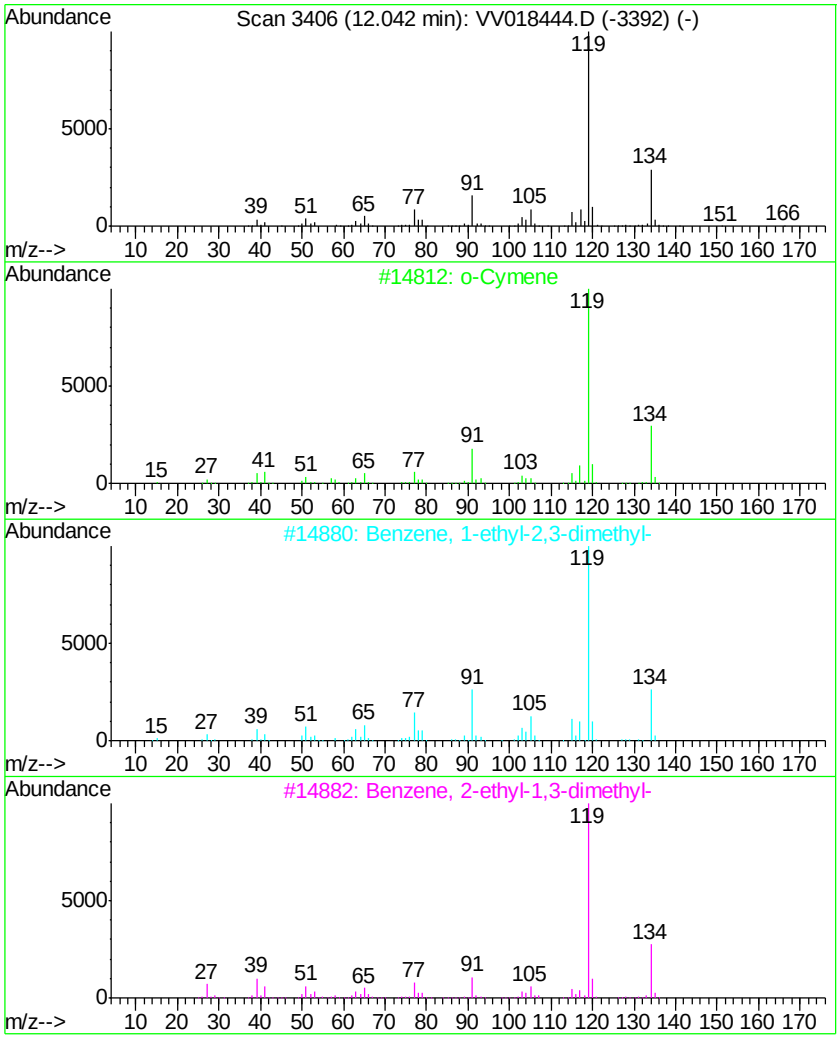
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

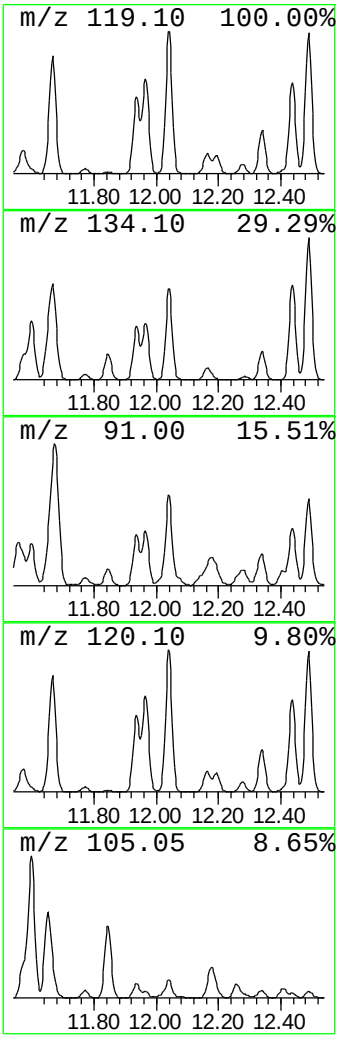
****

Peak Number 39 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.04	43.95 ug/L	4431060	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	97
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

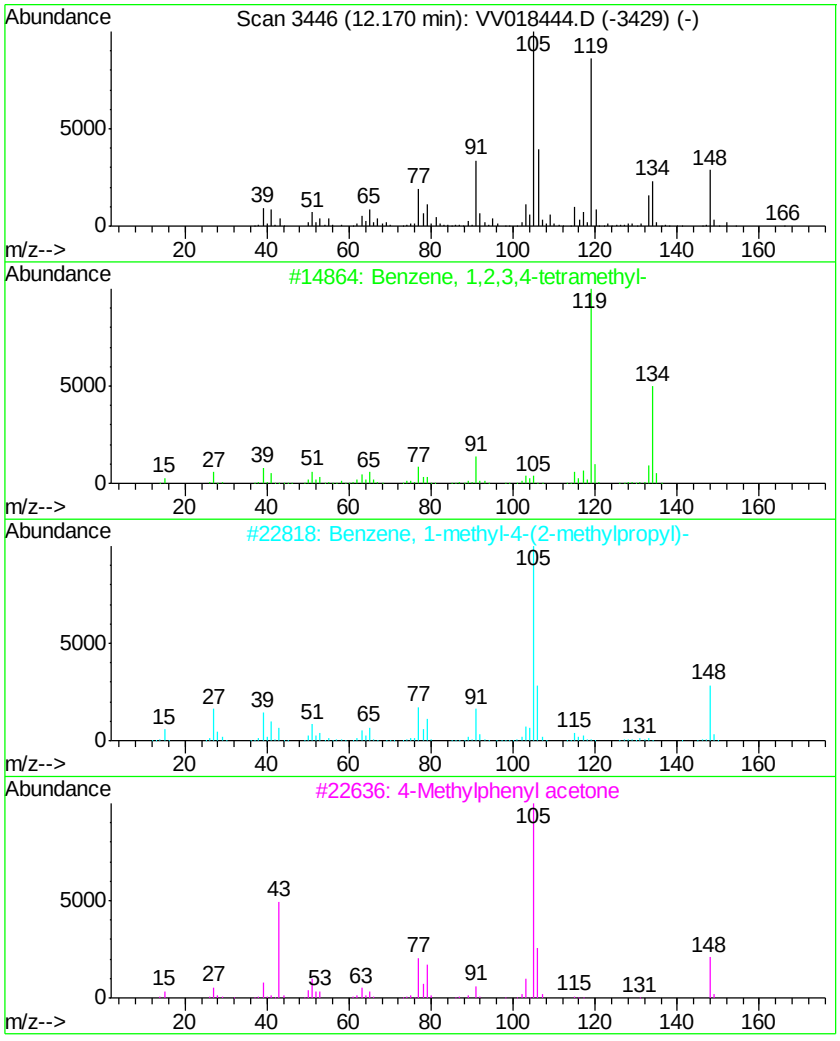
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

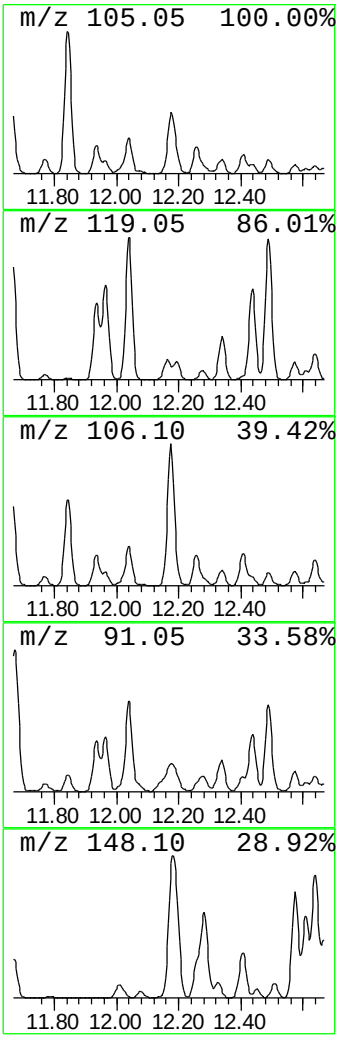
****

Peak Number 40 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.17	24.53 ug/L	2472570	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	83
2	Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	55
3	4-Methylphenyl acetone	148	C10H12O	002096-86-8	55
4	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	49
5	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	49





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

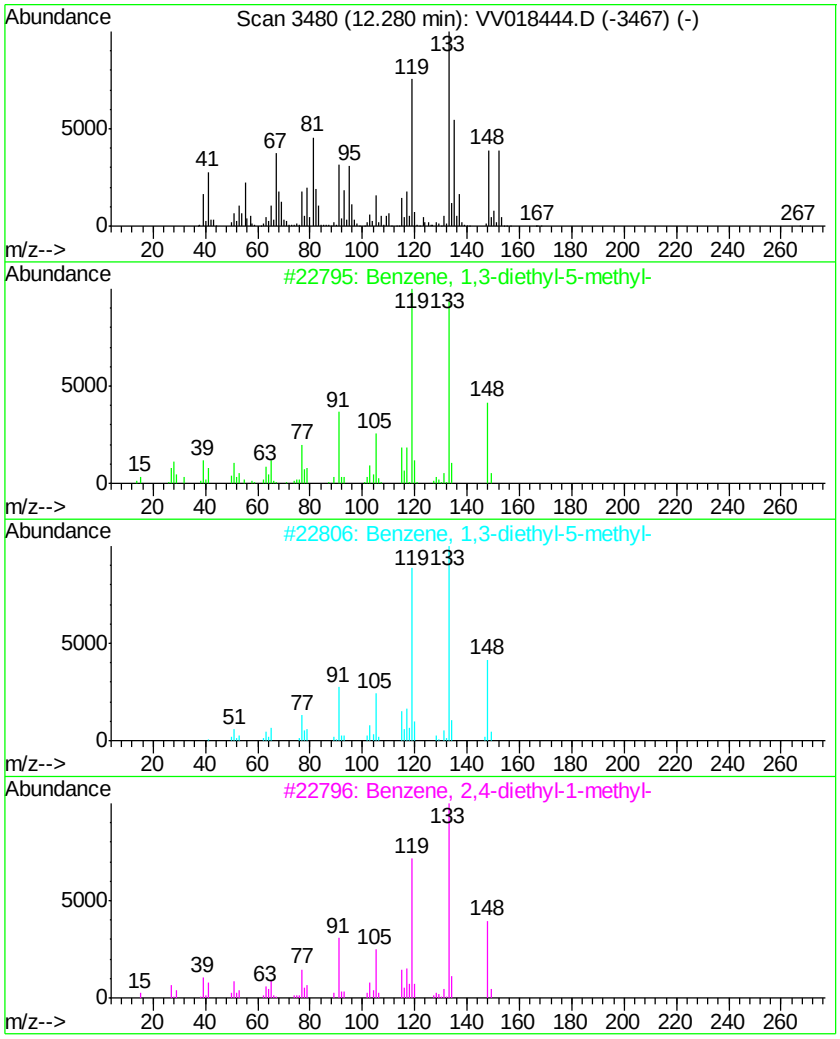
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

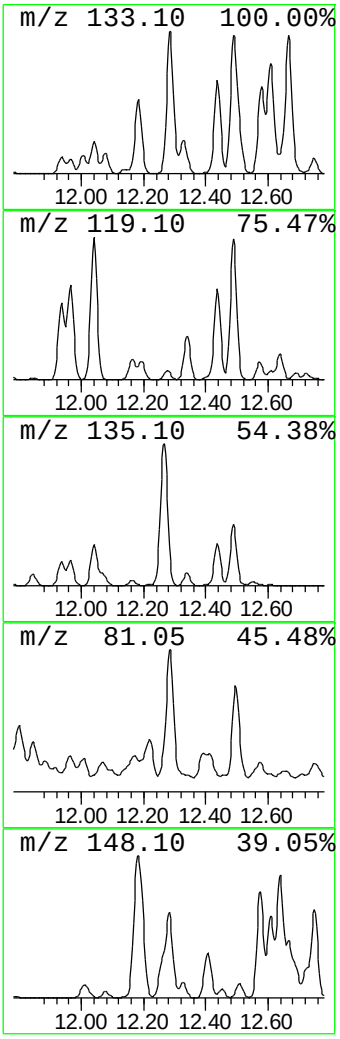
****

Peak Number 41 Benzene, 1,3-diethyl-5-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.28	15.58 ug/L	1570240	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	91
2	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	86
3	Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	52
4	Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	50
5	Benzene, pentamethyl-	148	C11H16	000700-12-9	42





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

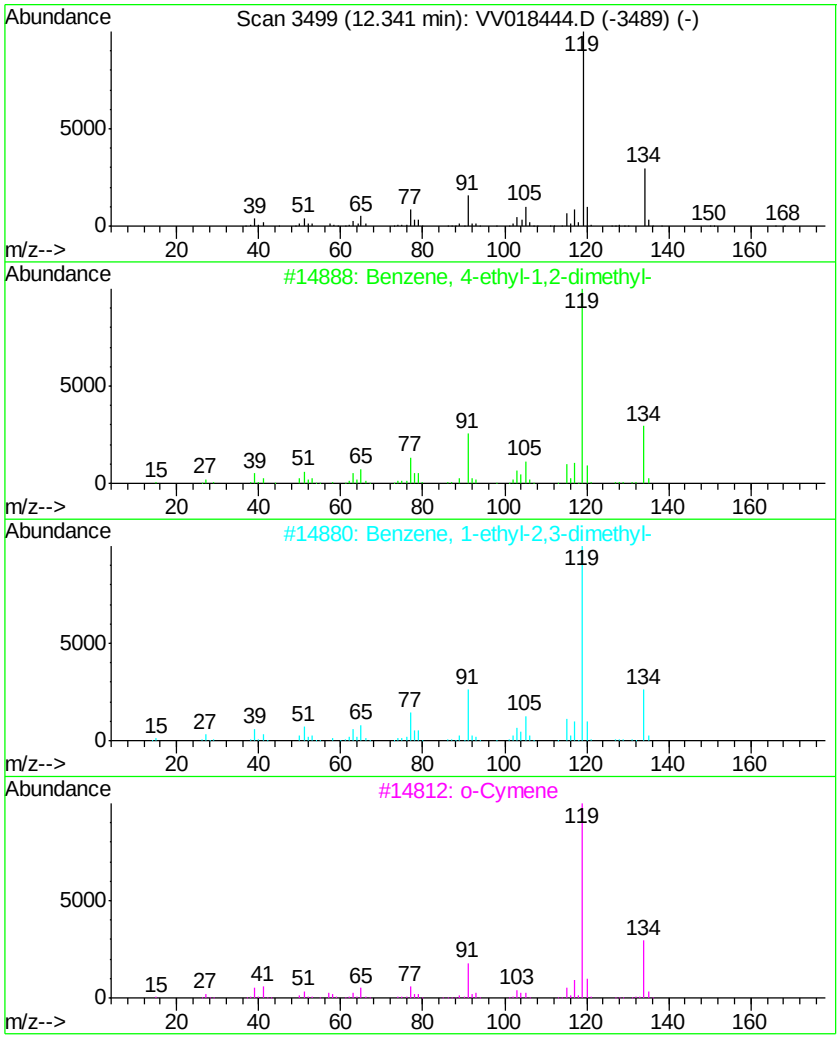
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

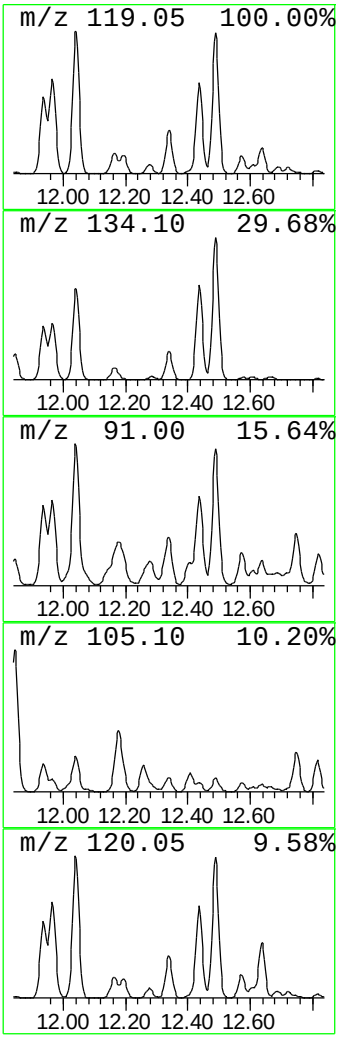
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 42 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.34	12.74 ug/L	1284580	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
3	o-Cymene	134	C10H14	000527-84-4	95
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

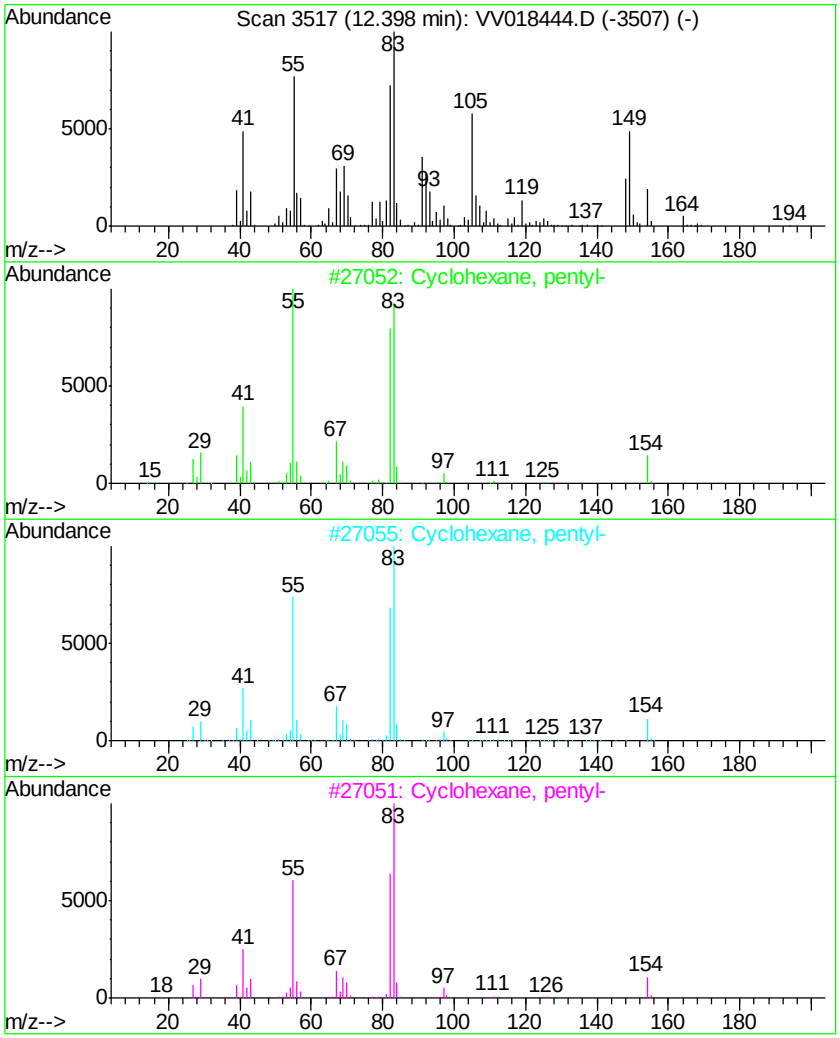
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

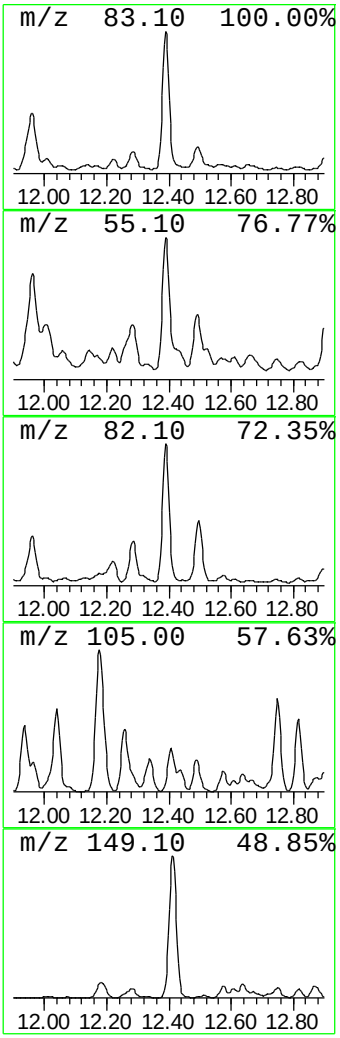
****

Peak Number 43 (DEL) Alkane: Cyclic12.40 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.40	9.75 ug/L	982701	1,4-Dichlorobenzene-d4	11.28

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	50
4	Cyclohexane, undecyl-	238	C17H34	054105-66-7	49
5	4-Methylthiomorpholine-1,1-dioxide	149	C5H11NO2S	025343-91-3	49





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

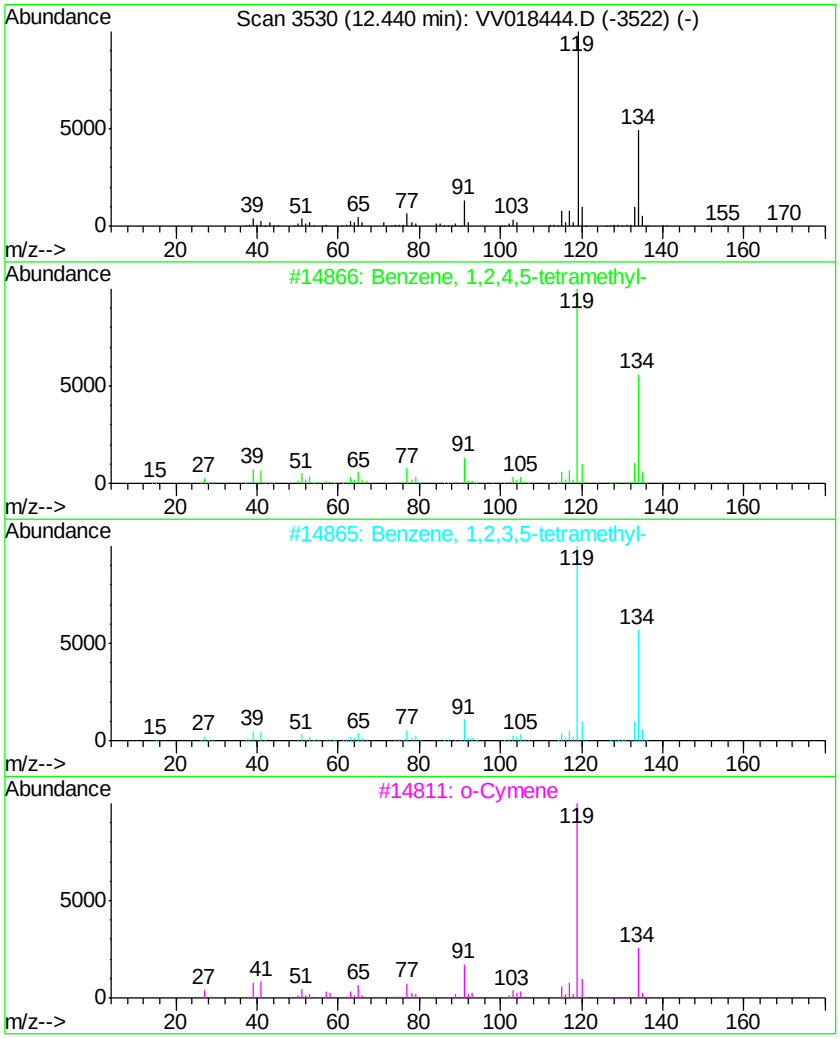
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

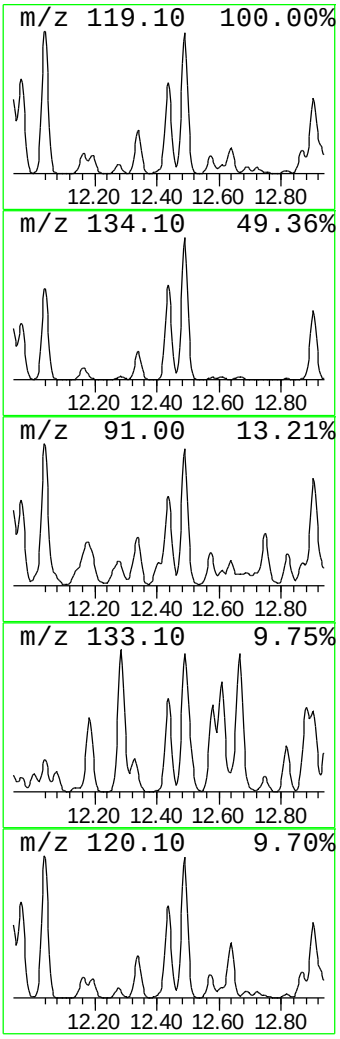
****

Peak Number 44 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.44	23.52 ug/L	2371250	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	97
3	o-Cymene	134	C10H14	000527-84-4	96
4	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

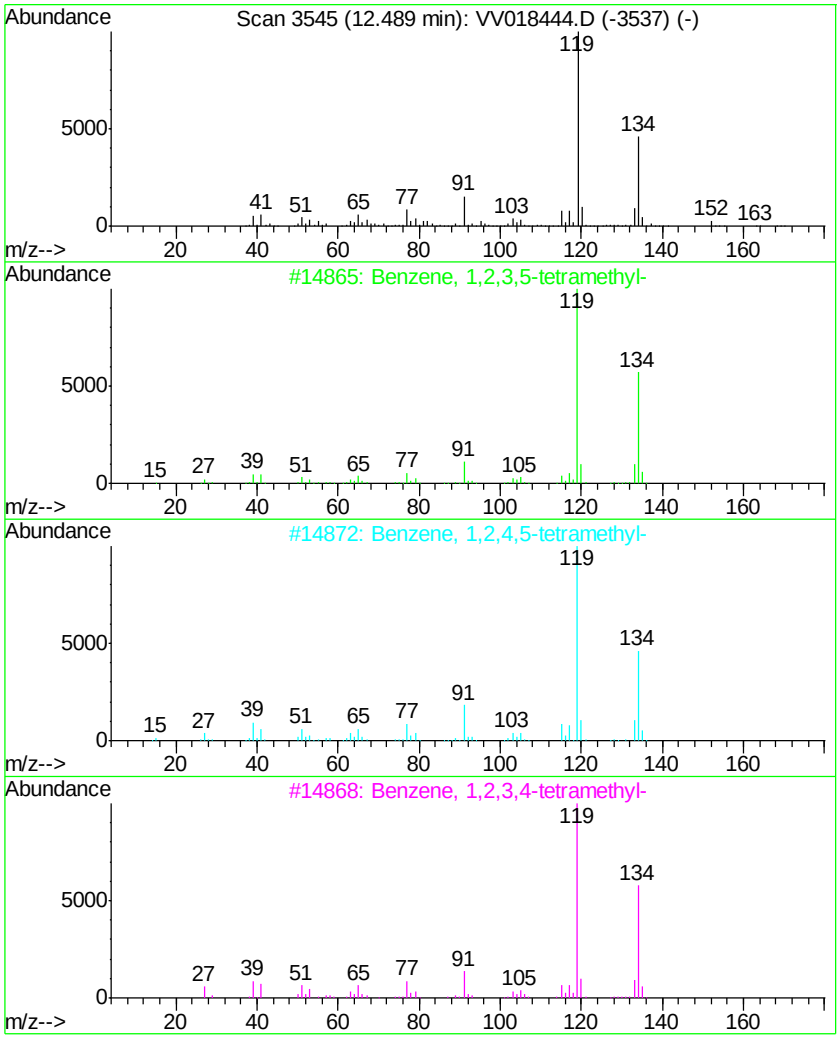
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

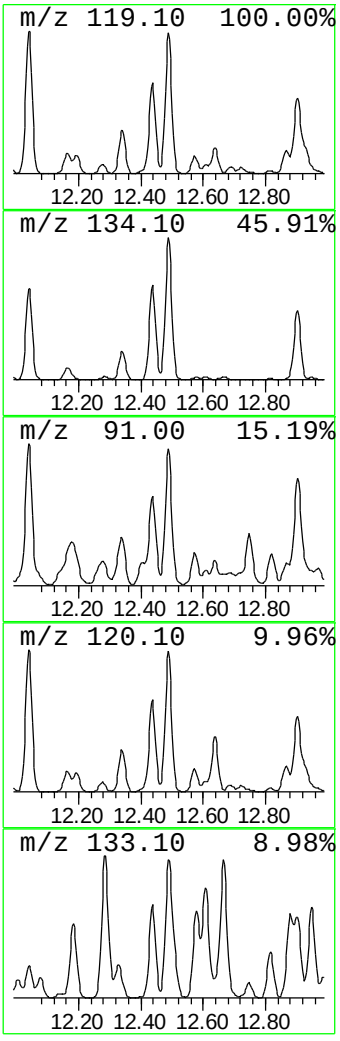
****

Peak Number 45 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.49	43.44 ug/L	4379760	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	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	94
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

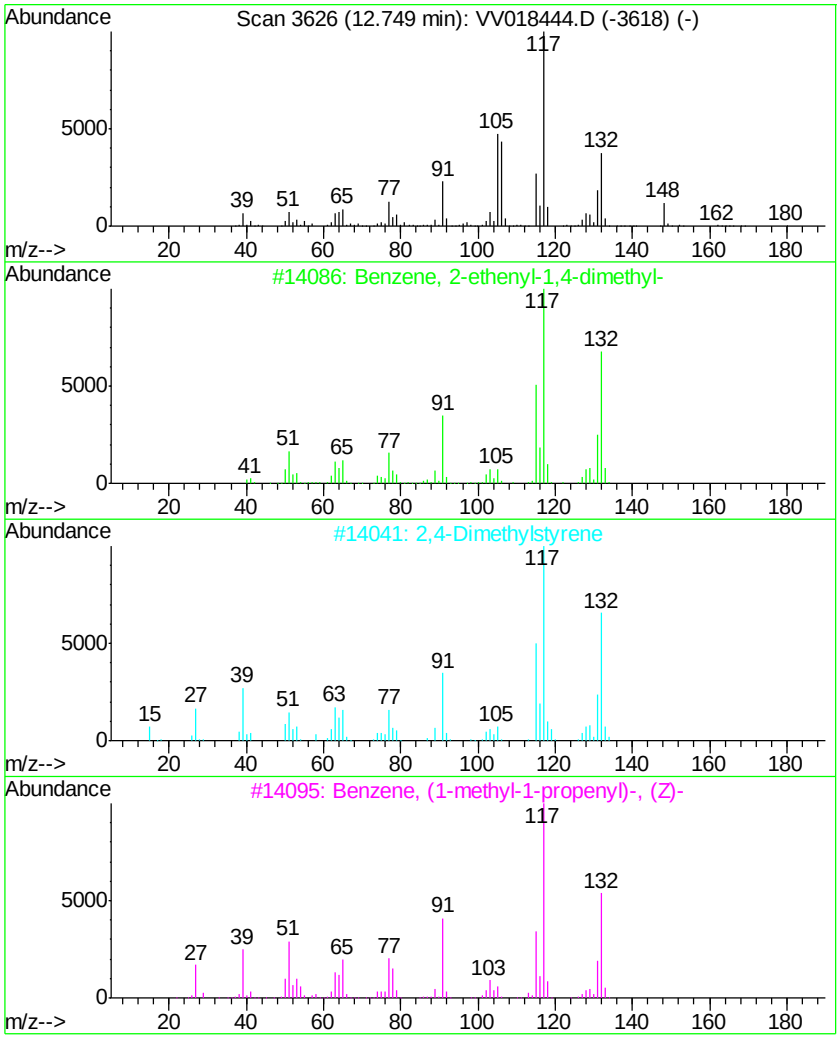
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

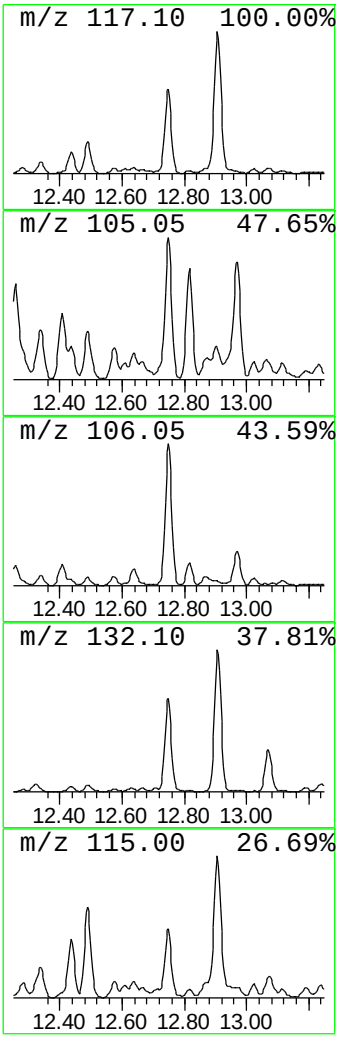
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 47 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.75	14.51 ug/L	1462920	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	91
2	2,4-Dimethylstyrene	132	C10H12	002234-20-0	91
3	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	89
4	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	87
5	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	76





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

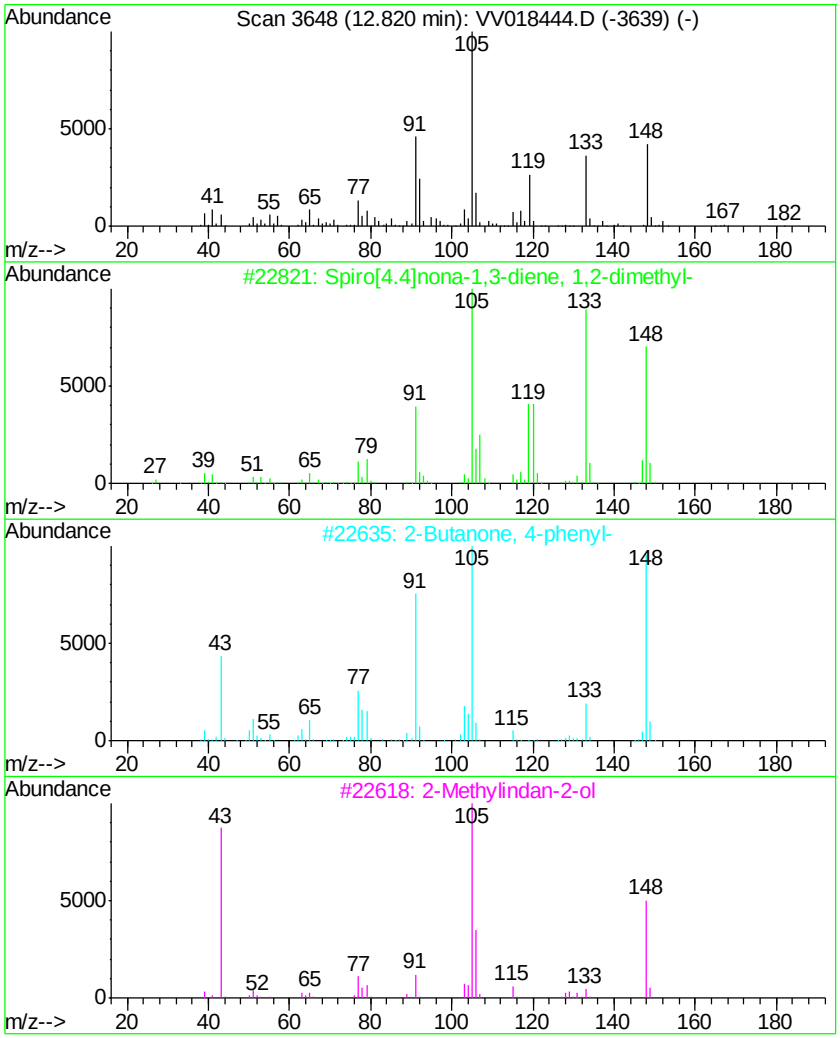
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

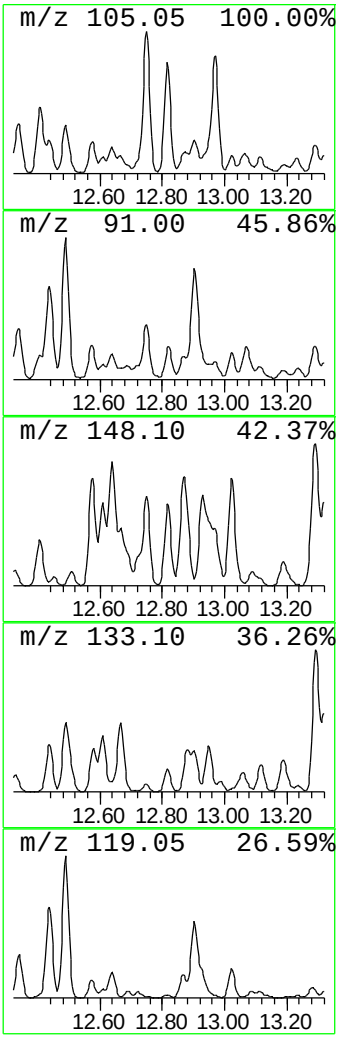
****

Peak Number 48 Spiro[4.4]nona-1,3-diene, 1... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.82	4.96 ug/L	499970	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Spiro[4.4]nona-1,3-diene, 1,2-di...	148	C11H16	1000163-57-6	72
2	2-Butanone, 4-phenyl-	148	C10H12O	002550-26-7	38
3	2-Methylindan-2-ol	148	C10H12O	033223-84-6	38
4	Benzene, (1,2-dimethylpropyl)-	148	C11H16	004481-30-5	38
5	Benzene, (1,2-dimethylpropyl)-	148	C11H16	004481-30-5	38





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

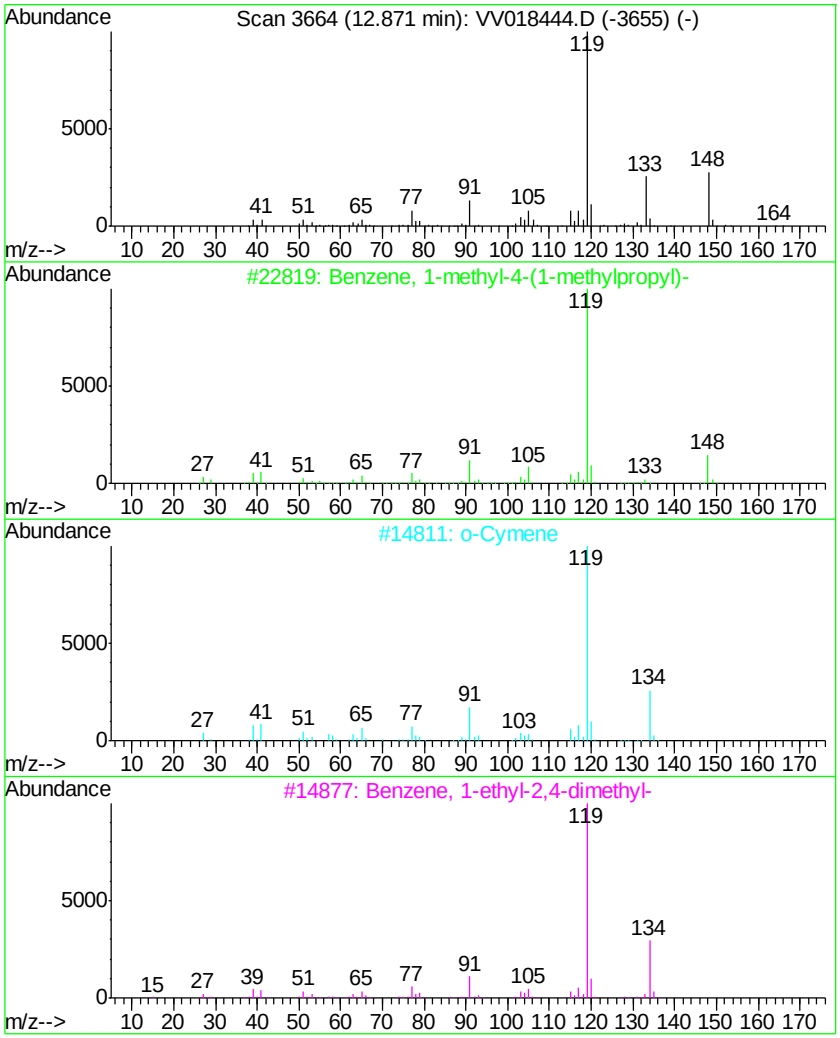
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

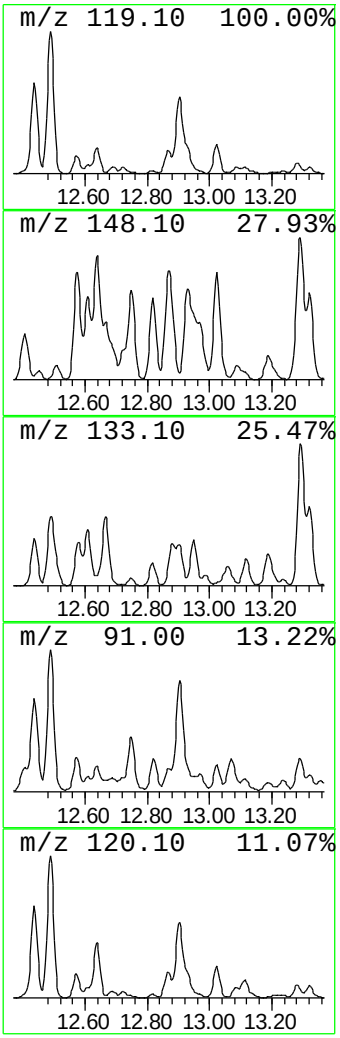
****

Peak Number 49 Benzene, 1-methyl-4-(1-meth... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.87	4.22 ug/L	425036	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	87
2	o-Cymene	134	C10H14	000527-84-4	70
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	70
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	70
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	70





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

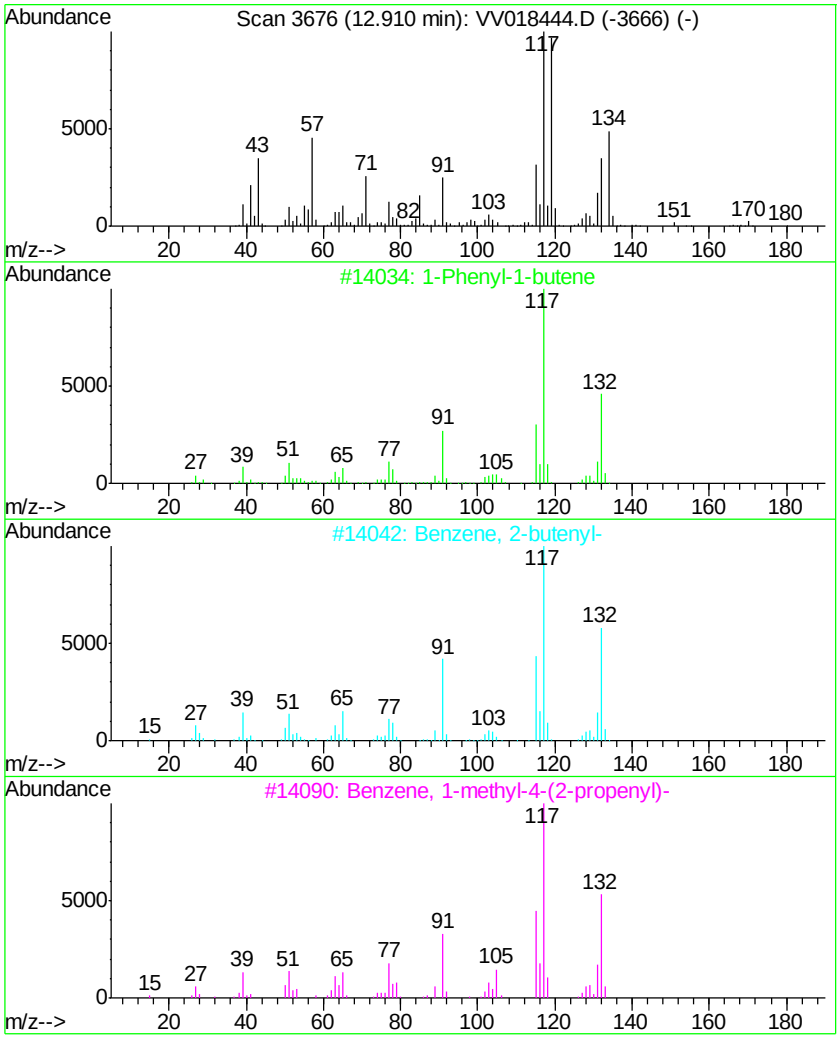
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

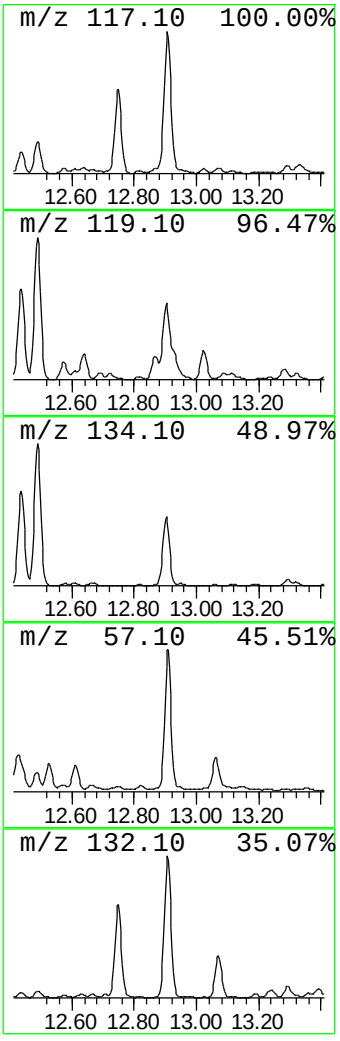
****

Peak Number 50 1-Phenyl-1-butene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.91	42.32 ug/L	4266740	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenyl-1-butene	132	C10H12	000824-90-8	86
2	Benzene, 2-butenyl-	132	C10H12	001560-06-1	64
3	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	51
4	o-Cymene	134	C10H14	000527-84-4	50
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	50





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

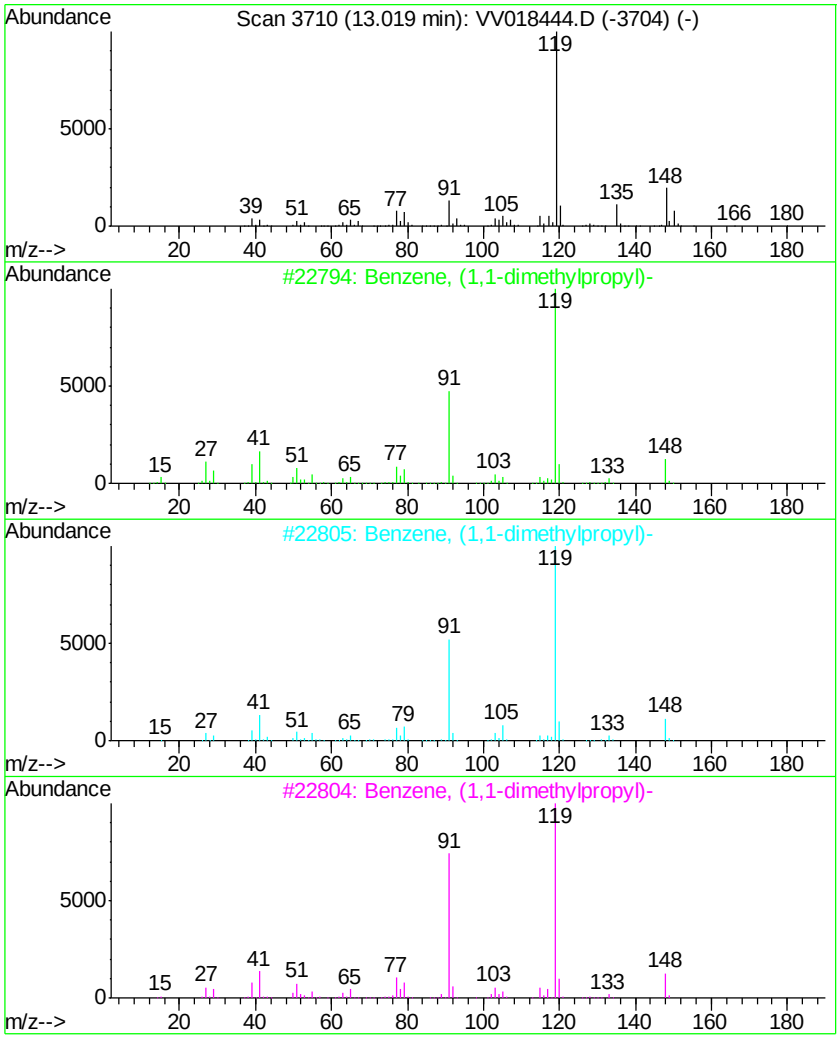
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

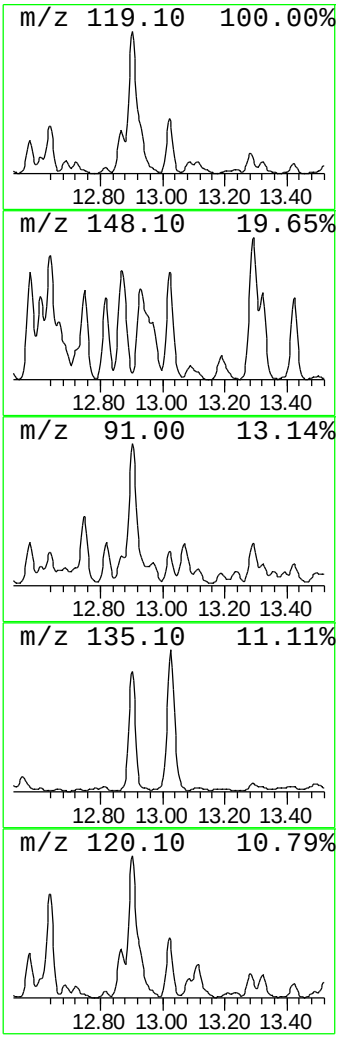
****

Peak Number 51 Benzene, (1,1-dimethylpropyl)- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.02	6.38 ug/L	643131	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	72
2	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	72
3	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	72
4	o-Cymene	134	C10H14	000527-84-4	59
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	59





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

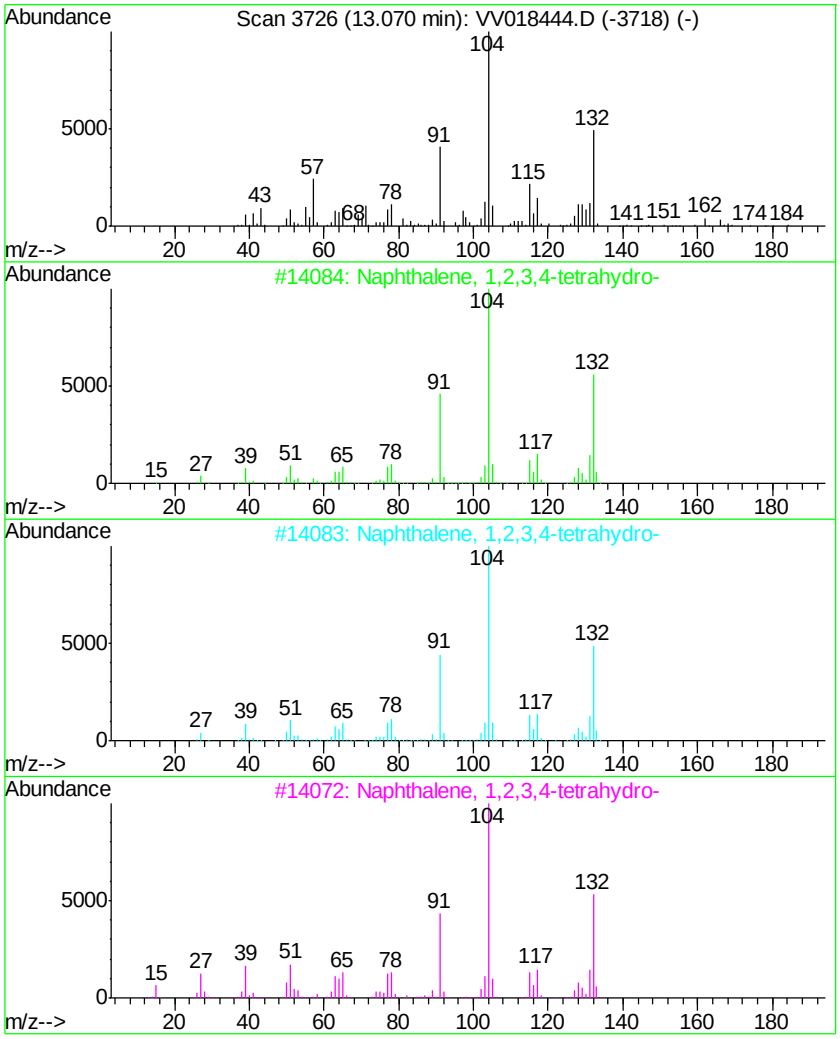
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

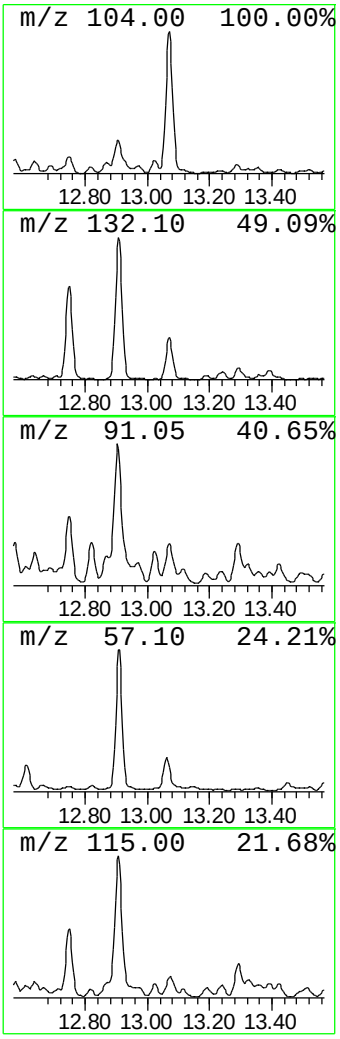
****

Peak Number 52 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.07	6.30 ug/L	635188	1,4-Dichlorobenzene-d4	11.28

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	95
4	Naphthalene, 1,2,3,4-tetrahydro-	132	C10H12	000119-64-2	95
5	Naphthalene, 2-ethyl-1,2,3,4-tet...	160	C12H16	032367-54-7	53





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

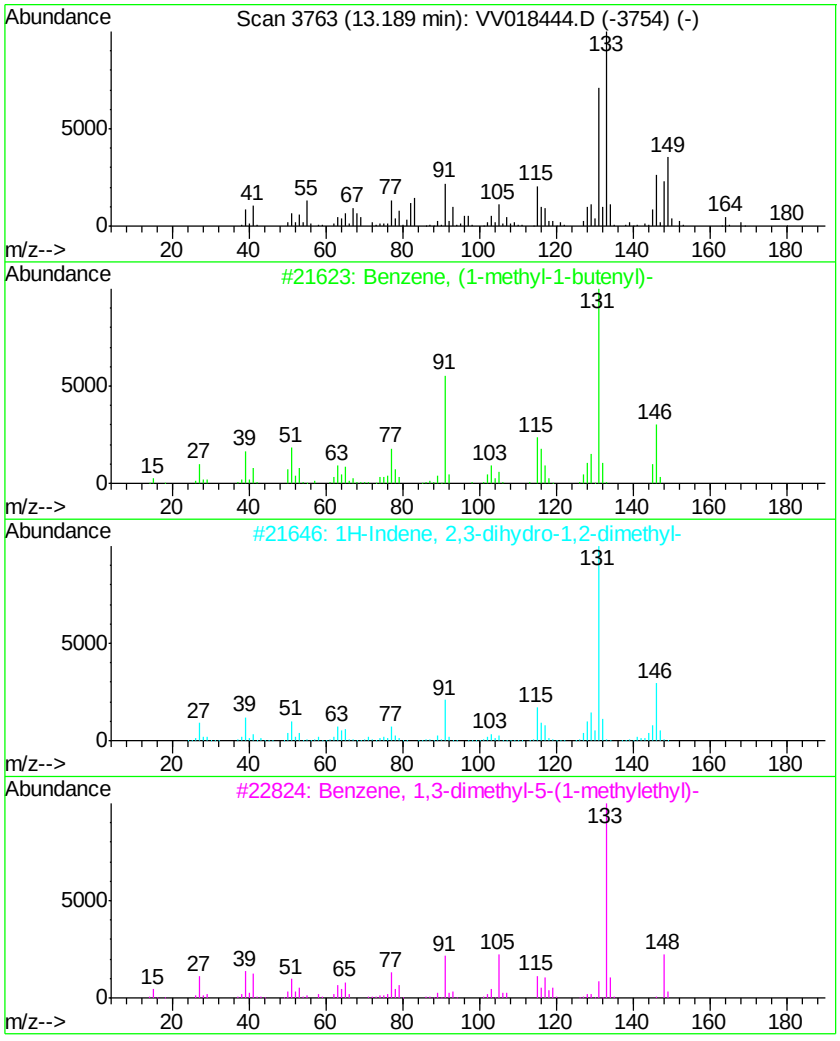
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

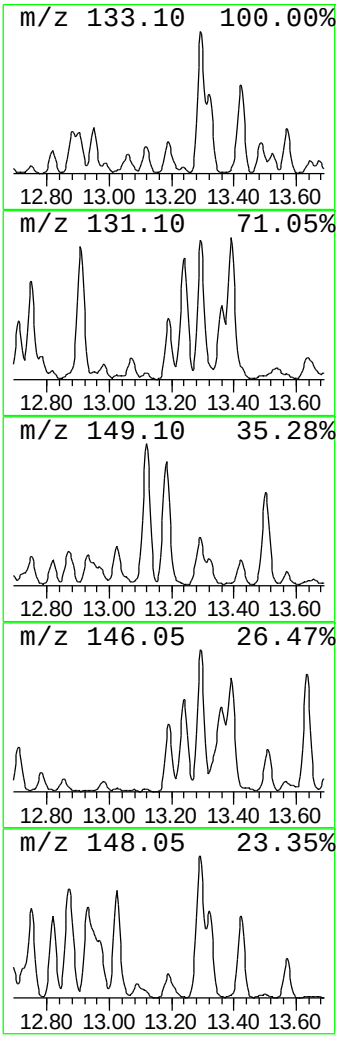
****

Peak Number 53 Benzene, (1-methyl-1-butenyl)- Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.19	3.50 ug/L	352691	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methyl-1-butenyl)-	146	C11H14	053172-84-2	81
2	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	55
3	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	45
4	4-tert-Butyltoluene	148	C11H16	000098-51-1	43
5	Benzene, 1-ethyl-2,4,5-trimethyl-	148	C11H16	017851-27-3	43





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

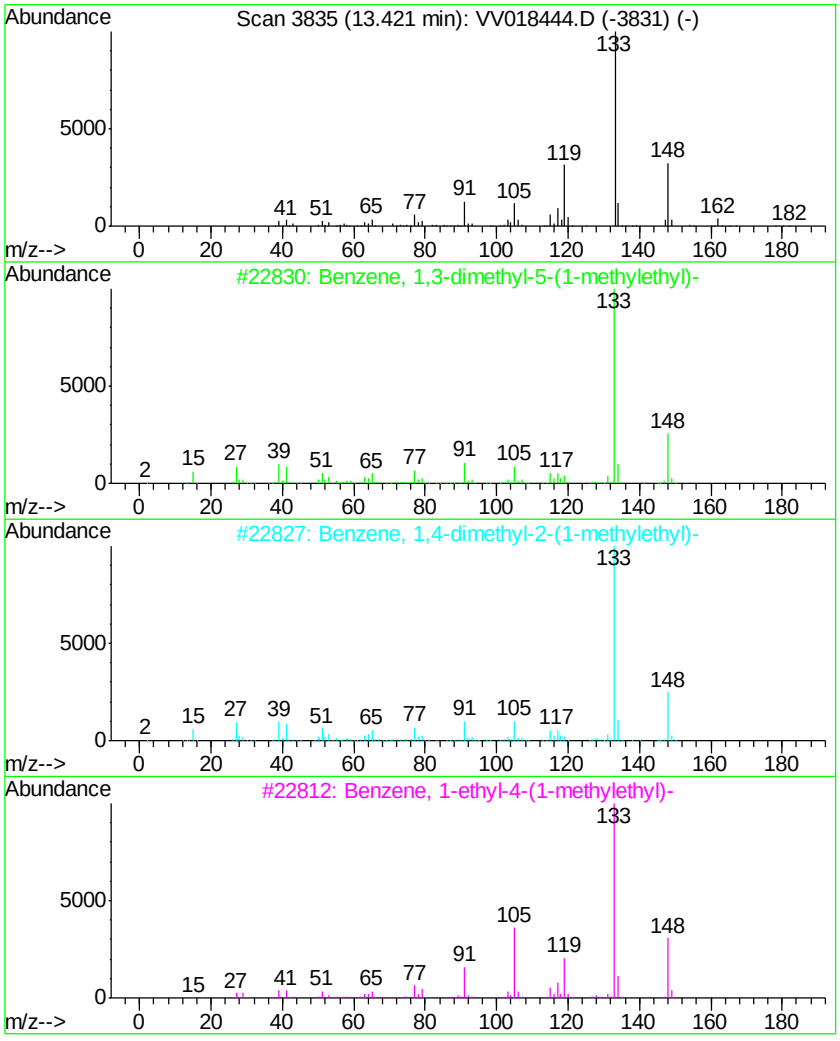
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

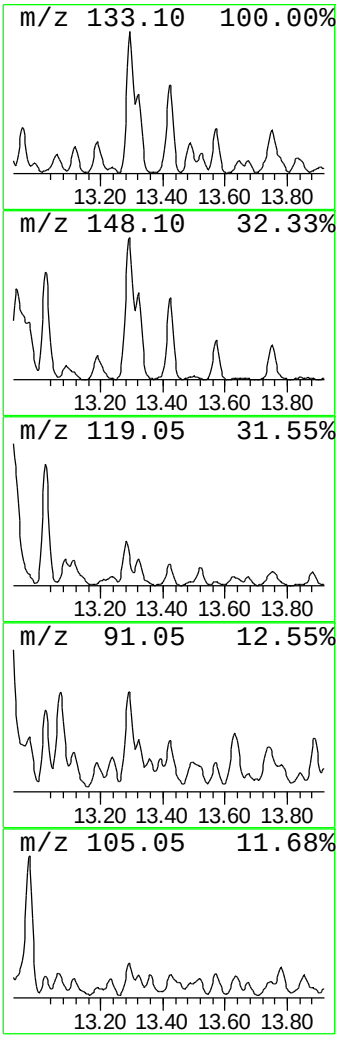
****

Peak Number 54 Benzene, 1,3-dimethyl-5-(1-... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.42	4.63 ug/L	466904	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	74
2	Benzene, 1,4-dimethyl-2-(1-methy...	148	C11H16	004132-72-3	74
3	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	74
4	Benzene, 1-ethyl-2,4,5-trimethyl-	148	C11H16	017851-27-3	72
5	3,4-Dimethylcumene	148	C11H16	1000370-34-1	72





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

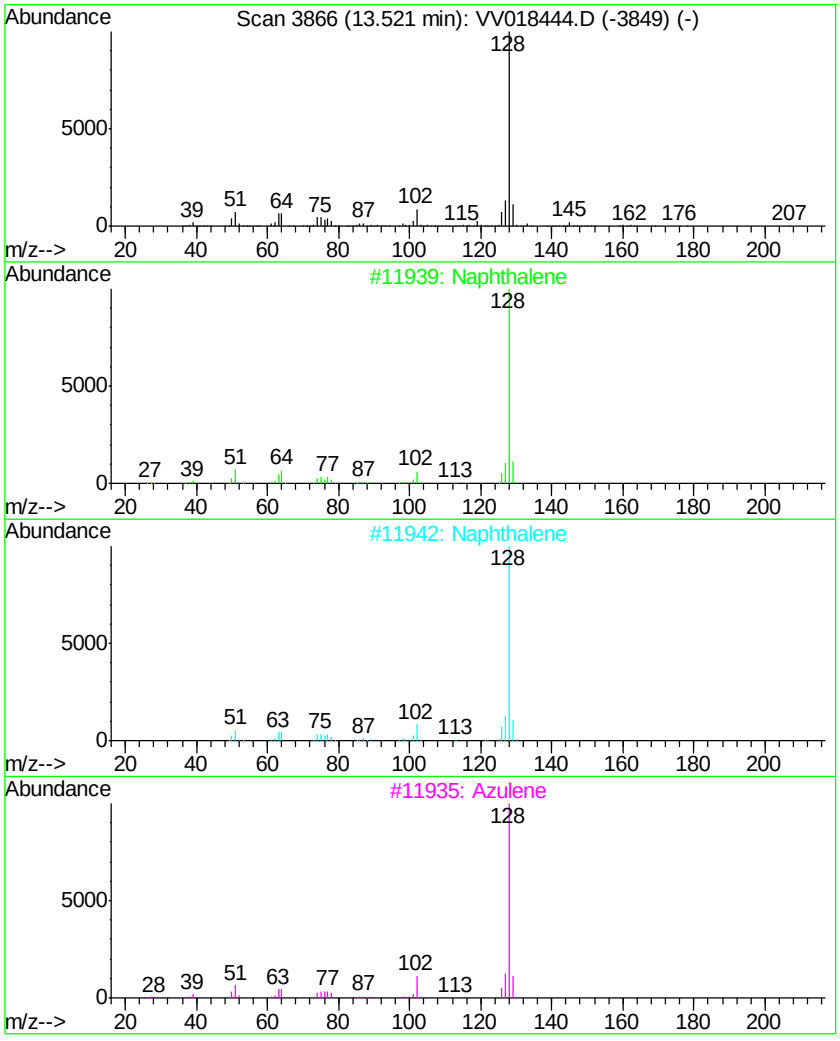
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

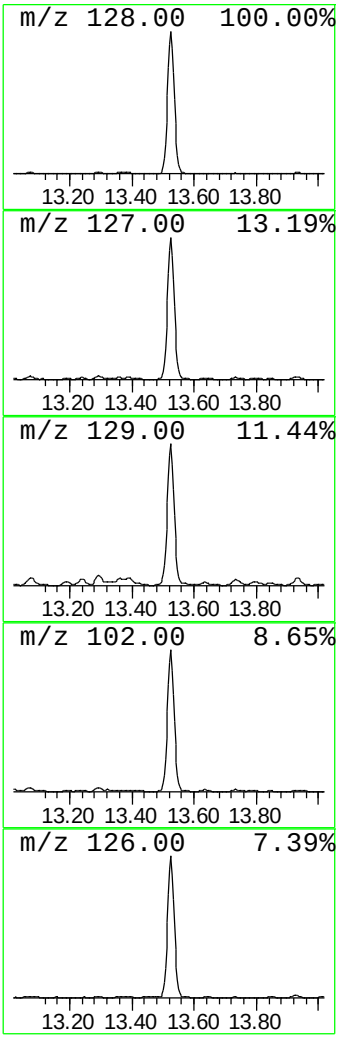
****

Peak Number 55 Azulene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.52	44.60 ug/L	4495730	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene	128	C10H8	000091-20-3	94
2	Naphthalene	128	C10H8	000091-20-3	94
3	Azulene	128	C10H8	000275-51-4	93
4	Azulene	128	C10H8	000275-51-4	93
5	Azulene	128	C10H8	000275-51-4	90





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

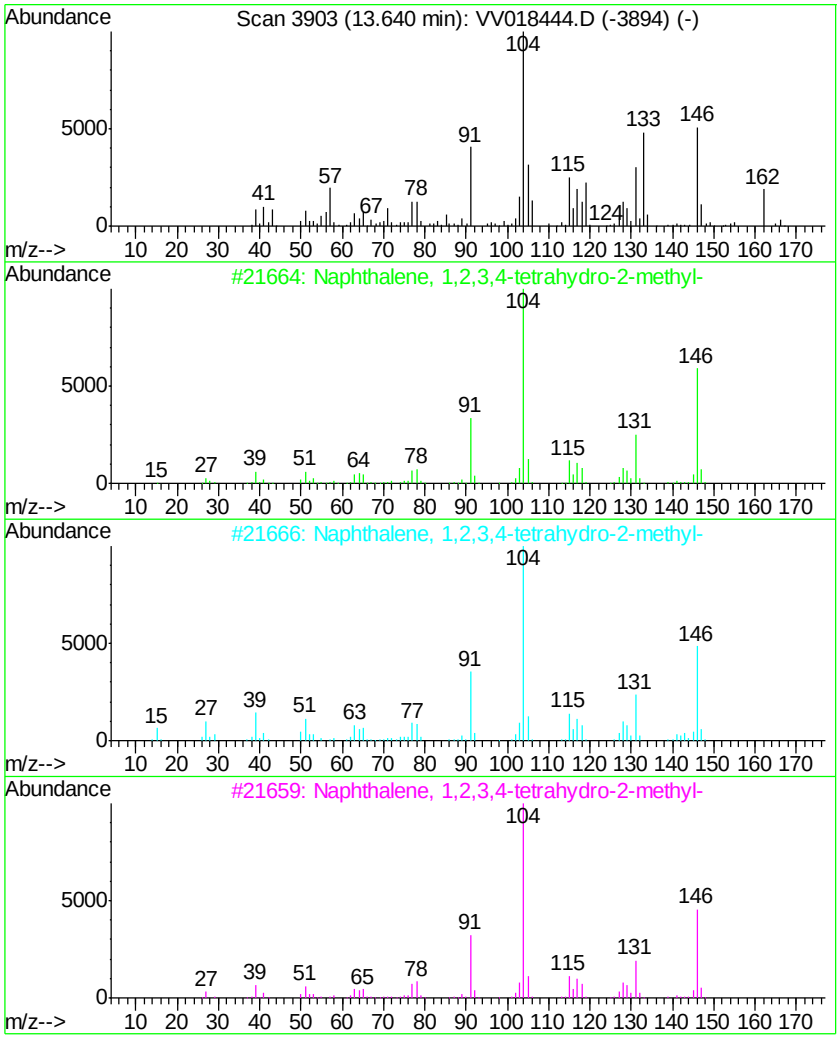
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

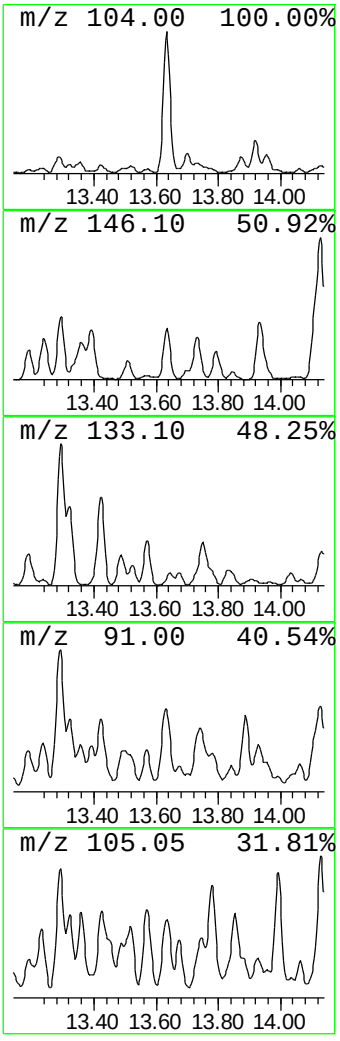
****

Peak Number 56 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.64	3.32 ug/L	334313	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	70
2	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	70
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	2(1H)-Naphthalenone, 3,4-dihydro-	146	C10H10O	000530-93-8	52





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

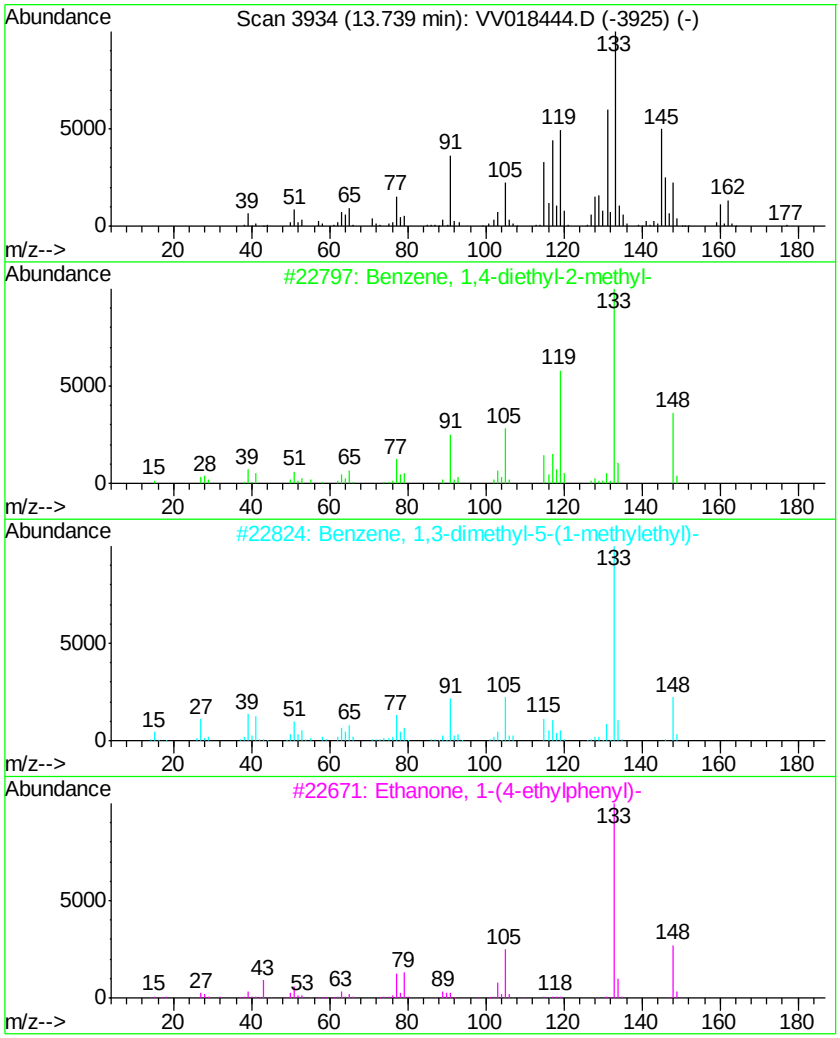
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

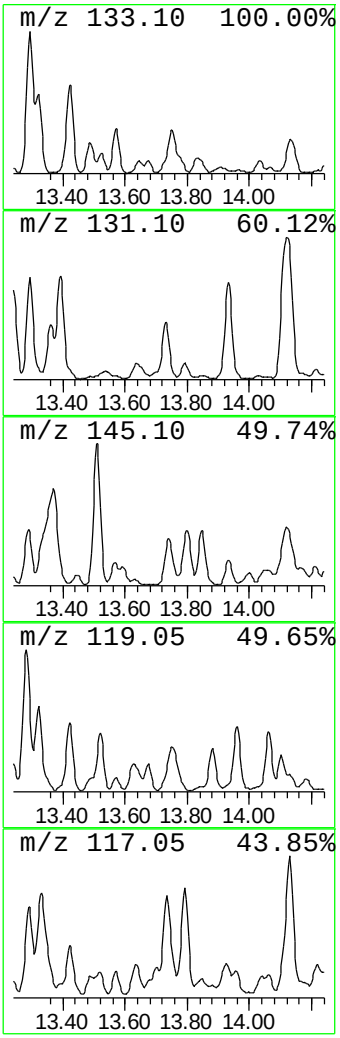
****

Peak Number 57 unknown-01 Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.74	4.36 ug/L	439047	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	45
2	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	38
3	Ethanone, 1-(4-ethylphenyl)-	148	C10H12O	000937-30-4	38
4	Ethanone, 1-(4-ethylphenyl)-	148	C10H12O	000937-30-4	30
5	Benzamide, N-[(3,4-dihydro-1H-2-...	281	C18H19NO2	1000320-15-7	27





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018444.D
Acq On : 25 Sep 2020 10:38
Operator : SY/MD
Sample : L4109-11
Misc : 5.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	2.53	12.7	ug/L	910205	1	5.64	3591720	50.0
(DEL) Alkane: Str...	2.76	24.3	ug/L	1745850	1	5.64	3591720	50.0
(DEL) Alkane: Str...	3.05	68.6	ug/L	4929290	1	5.64	3591720	50.0
(DEL) Alkane: Cyc...	3.78	22.1	ug/L	1586010	1	5.64	3591720	50.0
(DEL) Alkane: Str...	6.94	4.1	ug/L	293030	1	5.64	3591720	50.0
(DEL) Alkane: Str...	7.10	3.1	ug/L	225369	1	5.64	3591720	50.0
(DEL) Alkane: Cyc...	7.28	6.4	ug/L	572078	2	8.87	4479470	50.0
(DEL) Alkane: Str...	7.59	8.1	ug/L	721416	2	8.87	4479470	50.0
(DEL) Alkane: Cyc...	8.31	3.5	ug/L	311004	2	8.87	4479470	50.0
(DEL) Alkane: Str...	8.68	3.7	ug/L	335284	2	8.87	4479470	50.0
(DEL) Alkane: Str...	8.81	2.8	ug/L	253850	2	8.87	4479470	50.0
(DEL) Alkane: Str...	9.22	16.3	ug/L	1462280	2	8.87	4479470	50.0
(DEL) Alkane: Cyc...	9.50	4.9	ug/L	440743	2	8.87	4479470	50.0
(DEL) Alkane: Str...	9.73	6.1	ug/L	547185	2	8.87	4479470	50.0
(DEL) Alkane: Cyc...	9.82	9.6	ug/L	855447	2	8.87	4479470	50.0
(DEL) Alkane: Str...	9.87	3.0	ug/L	265471	2	8.87	4479470	50.0
(DEL) Alkane: Str...	10.04	3.8	ug/L	341426	2	8.87	4479470	50.0
(DEL) Alkane: Str...	10.11	7.6	ug/L	767231	3	11.28	5040600	50.0
(DEL) Alkane: Str...	10.13	8.9	ug/L	896606	3	11.28	5040600	50.0
Benzene, propyl-	10.38	55.0	ug/L	5540560	3	11.28	5040600	50.0
Benzene, 1-ethyl-...	10.48	265.1	ug/L	26726500	3	11.28	5040600	50.0
Mesitylene	10.57	109.3	ug/L	11015200	3	11.28	5040600	50.0
(DEL) Alkane: Str...	10.60	43.8	ug/L	4411730	3	11.28	5040600	50.0
4-Heptanone, 2,6-...	10.72	29.5	ug/L	2972530	3	11.28	5040600	50.0
Benzene, 1-ethyl-...	10.76	72.9	ug/L	7348900	3	11.28	5040600	50.0
(DEL) Alkane: Str...	10.90	5.4	ug/L	547063	3	11.28	5040600	50.0
Benzene, 1,2,4-tr...	10.94	296.1	ug/L	29855600	3	11.28	5040600	50.0
(DEL) Alkane: Str...	11.05	3.6	ug/L	364573	3	11.28	5040600	50.0
(DEL) Alkane: Cyc...	11.18	9.1	ug/L	915472	3	11.28	5040600	50.0
o-Cymene	11.22	8.3	ug/L	837501	3	11.28	5040600	50.0
Benzene, 1,2,3-tr...	11.36	84.2	ug/L	8488300	3	11.28	5040600	50.0
(DEL) Alkane: Str...	11.49	7.8	ug/L	789929	3	11.28	5040600	50.0
Benzene, cyclopro...	11.56	27.9	ug/L	2813810	3	11.28	5040600	50.0
Benzene, 1-methyl...	11.60	24.4	ug/L	2454280	3	11.28	5040600	50.0
(DEL) Alkane: Str...	11.81	30.4	ug/L	3067920	3	11.28	5040600	50.0
Benzene, 1-methyl...	11.84	14.1	ug/L	1417850	3	11.28	5040600	50.0
Benzene, 2-ethyl-...	11.94	20.5	ug/L	2062890	3	11.28	5040600	50.0
Benzene, 2-ethyl-...	11.96	22.9	ug/L	2308810	3	11.28	5040600	50.0
Benzene, 1-ethyl-...	12.04	44.0	ug/L	4431060	3	11.28	5040600	50.0
Benzene, 1,2,3,4-...	12.17	24.5	ug/L	2472570	3	11.28	5040600	50.0
Benzene, 1,3-diet...	12.28	15.6	ug/L	1570240	3	11.28	5040600	50.0
Benzene, 4-ethyl-...	12.34	12.7	ug/L	1284580	3	11.28	5040600	50.0
(DEL) Alkane: Cyc...	12.40	9.8	ug/L	982701	3	11.28	5040600	50.0
Benzene, 1,2,4,5-...	12.44	23.5	ug/L	2371250	3	11.28	5040600	50.0
Benzene, 1,2,3,5-...	12.49	43.4	ug/L	4379760	3	11.28	5040600	50.0
Benzene, 2-etheny...	12.75	14.5	ug/L	1462920	3	11.28	5040600	50.0
Spiro[4.4]nona-1,...	12.82	5.0	ug/L	499970	3	11.28	5040600	50.0
Benzene, 1-methyl...	12.87	4.2	ug/L	425036	3	11.28	5040600	50.0
1-Phenyl-1-butene	12.91	42.3	ug/L	4266740	3	11.28	5040600	50.0

Benzene, (1,1-dim...	13.02	6.4	ug/L	643131	3	11.28	5040600	50.0
Naphthalene, 1,2,...	13.07	6.3	ug/L	635188	3	11.28	5040600	50.0
Benzene, (1-methy...	13.19	3.5	ug/L	352691	3	11.28	5040600	50.0
Benzene, 1,3-dime...	13.42	4.6	ug/L	466904	3	11.28	5040600	50.0
Azulene	13.52	44.6	ug/L	4495730	3	11.28	5040600	50.0
Naphthalene, 1,2,...	13.64	3.3	ug/L	334313	3	11.28	5040600	50.0
unknown-01	13.74	4.4	ug/L	439047	3	11.28	5040600	50.0

Instrument :
MSVOA_V
ClientSampleId :
BG3X1