LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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	2.100	304	314	356	rVB	248723	403852	0.44%	0.060%
2	2.531	409	448	475	rBV	8483641	17174744	18.66%	2.535%
3	2.766	501	521	564	rBV	14693735	30274430	32.89%	4.468%
4	3.055	590	611	635	rBV	34137182	75830417	82.37%	11.190%
5	3.280	673	681	697	rVB	136278	283099	0.31%	0.042%
6	3.550	748	765	790	rBV2	944073	2811407	3.05%	0.415%
7	3.679	790	805	818	rBV	635819	1581546	1.72%	0.233%
8	3.778	818	836	856	rVB	8417074	21180702	23.01%	3.126%
9	3.929	875	883	941	rVB2	140187	452085	0.49%	0.067%
10	4.373	1004	1021	1042	rBV	152742	494354	0.54%	0.073%
11	4.473	1044	1052	1079	rVB	93444	229440	0.25%	0.034%
12	4.627	1079	1100	1110	rBV	578597	1479883	1.61%	0.218%
13	4.695	1110	1121	1139	rVV2	847931	2146565	2.33%	0.317%
14	5.068	1220	1237	1268	rBV2	425409	1099990	1.19%	0.162%
15	5.637	1402	1414	1454	rBV	368159	841751	0.91%	0.124%
16	6.093	1542	1556	1569	rBV	211949	490843	0.53%	0.072%
17	6.672	1715	1736	1752	rBV3	87639	203795	0.22%	0.030%
18	6.794	1757	1774	1786	rBV	124098	260833	0.28%	0.038%
19	6.936	1807	1818	1826	rBV	187800	321942	0.35%	0.048%
20	7.010	1834	1841	1860	rVB	108352	219016	0.24%	0.032%
21	7.100	1860	1869	1888	rVB	131663	253511	0.28%	0.037%
22	7.283	1911	1926	1934	rBV	432249	850606	0.92%	0.126%
23	7.338	1934	1943	1953	rVV	482578	945511	1.03%	0.140%
24	7.412	1953	1966	1998	rVB	10801910	20059853	21.79%	2.960%
25	7.585	2010	2020	2031	rBV	439845	678897	0.74%	0.100%
26	7.675	2031	2048	2067	rVB2	170543	443583	0.48%	0.065%
27	8.109	2160	2183	2187	rBV2	112960	224585	0.24%	0.033%
28	8.145	2188	2194	2211	rVB	145047	324276	0.35%	0.048%
29	8.309	2236	2245	2256	rVB	144631	239030	0.26%	0.035%
30	8.685	2353	2362	2375	rVB3	226314	392231	0.43%	0.058%
31	8.807	2388	2400	2410	rBV	179295	295682	0.32%	0.044%
32	8.878	2410	2422	2443	rBV	539721	1212132	1.32%	0.179%
33	9.035	2458	2471	2492	rBV	3075309	5411057	5.88%	0.799%
34	9.161	2494	2510	2522	rVV	12235094	21425743	23.27%	3.162%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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	9.222	2522	2529	2553	rVB	1053161	1709598	1.86%	0.252%
36	9.495	2600	2614	2623	rVV2	289560	579356	0.63%	0.085%
37	9.566	2624	2636	2656	rVV	5434548	9809044	10.66%	1.448%
38	9.730	2680	2687	2697	rVV2	399448	619226	0.67%	0.091%
39	9.820	2697	2715	2724	rVV4	388175	864782	0.94%	0.128%
40	9.871	2725	2731	2741	rVV	177815	294889	0.32%	0.044%
41	9.955	2742	2757	2775	rVV	2854246	4951916	5.38%	0.731%
42	10.039	2775	2783	2791	rVV2	318351	551565	0.60%	0.081%
43	10.106	2791	2804	2808	rVV3	452517	912683	0.99%	0.135%
44	10.138	2809	2814	2827	rVB2	726901	1210884	1.32%	0.179%
45	10.244	2827	2847	2864	rBV5	806586	1952702	2.12%	0.288%
46	10.379	2876	2889	2906	rBV	11742366	19810256	21.52%	2.923%
47	10.485	2906	2922	2938	rBV2	34413320	89698169	97.44%	13.237%
48	10.572	2938	2949	2957	rBV	22176791	35297446	38.34%	5.209%
49	10.730	2984	2998	3003	rBV	10343857	16744598	18.19%	2.471%
50	10.768	3003	3010	3027	rVB	15893860	25372780	27.56%	3.744%
51	10.955	3045	3068	3087	rVB2	47461497	92058207	100.00%	13.585%
52	11.051	3087	3098	3102	rBV3	462404	773954	0.84%	0.114%
53	11.084	3102	3108	3112	rVV	484245	702298	0.76%	0.104%
54	11.116	3113	3118	3127	rVB	711674	1055586	1.15%	0.156%
55	11.177	3128	3137	3143	rBV3	590724	928730	1.01%	0.137%
56	11.219	3143	3150	3158	rVB	1179047	1728360	1.88%	0.255%
57	11.273	3158	3167	3175	rBV3	1062839	1715550	1.86%	0.253%
58	11.363	3184	3195	3215	rVB	16066012	25666624	27.88%	3.788%
59	11.485	3226	3233	3243	rVB3	488232	730221	0.79%	0.108%
60	11.556	3244	3255	3263	rBV3	5001164	9813266	10.66%	1.448%
61	11.598	3263	3268	3276	rVV	4436465	6585532	7.15%	0.972%
62	11.666	3276	3289	3304	rVB3	7530458	15986438	17.37%	2.359%
63	11.772	3313	3322	3326	rBV	401984	625605	0.68%	0.092%
64	11.810	3327	3334	3339	rVV	1966426	2848303	3.09%	0.420%
65	11.842	3339	3344	3362	rVB	1992142	3128252	3.40%	0.462%
66	11.936	3363	3373	3378	rBV	3917866	6191486	6.73%	0.914%
67	11.965	3378	3382	3392	rVV	4218812	5709538	6.20%	0.843%
68	12.042	3394	3406	3427	rVB	7477483	11749244	12.76%	1.734%
69	12.170	3428	3446	3467	rBV6	919525	3290602	3.57%	0.486%
70	12.280	3467	3480	3489	rBV5	638122	1389468	1.51%	0.205%
71	12.338	3489	3498	3508	rVB	1893005	2849537	3.10%	0.421%

LSC Area Percent Report

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Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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	12.395	3508	3516	3520	rBV3	487304	794389	0.86%	0.117%
73	12.437	3520	3529	3537	rVV	4769605	7015490	7.62%	1.035%
74	12.492	3537	3546	3562	rVB	7697808	11328256	12.31%	1.672%
75	12.572	3562	3571	3577	rBV	704626	1053237	1.14%	0.155%
76	12.611	3577	3583	3587	rVV	467370	598147	0.65%	0.088%
77	12.640	3587	3592	3603	rVB2	624926	810669	0.88%	0.120%
78	12.749	3616	3626	3638	rVB	2572182	3814869	4.14%	0.563%
79	12.817	3639	3647	3655	rBV2	531268	765432	0.83%	0.113%
80	12.907	3655	3675	3703	rBV2	5653451	11745795	12.76%	1.733%
81	13.022	3703	3711	3719	rBV	1003755	1419629	1.54%	0.209%
82	13.074	3719	3727	3736	rBV7	236444	457167	0.50%	0.067%
83	13.186	3753	3762	3771	rBV3	321346	534337	0.58%	0.079%
84	13.238	3772	3778	3785	rVB2	169866	231126	0.25%	0.034%
85	13.292	3785	3795	3801	rBV2	1437436	2352505	2.56%	0.347%
86	13.424	3822	3836	3848	rVB2	747152	1320405	1.43%	0.195%
87	13.527	3848	3868	3878	rBV	6066268	9722254	10.56%	1.435%
88	13.636	3893	3902	3909	rBV8	114048	230538	0.25%	0.034%
89	13.743	3924	3935	3944	rBV5	297461	741827	0.81%	0.109%
90	13.932	3985	3994	4008	rVB2	521019	913304	0.99%	0.135%
91	14.125	4041	4054	4067	rBV4	383358	932801	1.01%	0.138%
92	14.257	4087	4095	4105	rBV	267170	404743	0.44%	0.060%
93	14.318	4107	4114	4126	rVB5	173719	323390	0.35%	0.048%
94	14.456	4148	4157	4168	rBV4	134305	264029	0.29%	0.039%
95	14.656	4207	4219	4228	rBV	878833	1447305	1.57%	0.214%
96	14.839	4268	4276	4290	rVB	362346	605337	0.66%	0.089%
97	15.691	4528	4541	4552	rBV	231058	435318	0.47%	0.064%
98	15.836	4578	4586	4592	rBV	210233	308975	0.34%	0.046%
99	15.874	4593	4598	4613	rVB	137827	236201	0.26%	0.035%
100	16.337	4729	4742	4751	rBV	249976	380846	0.41%	0.056%

Sum of corrected areas: 677632407

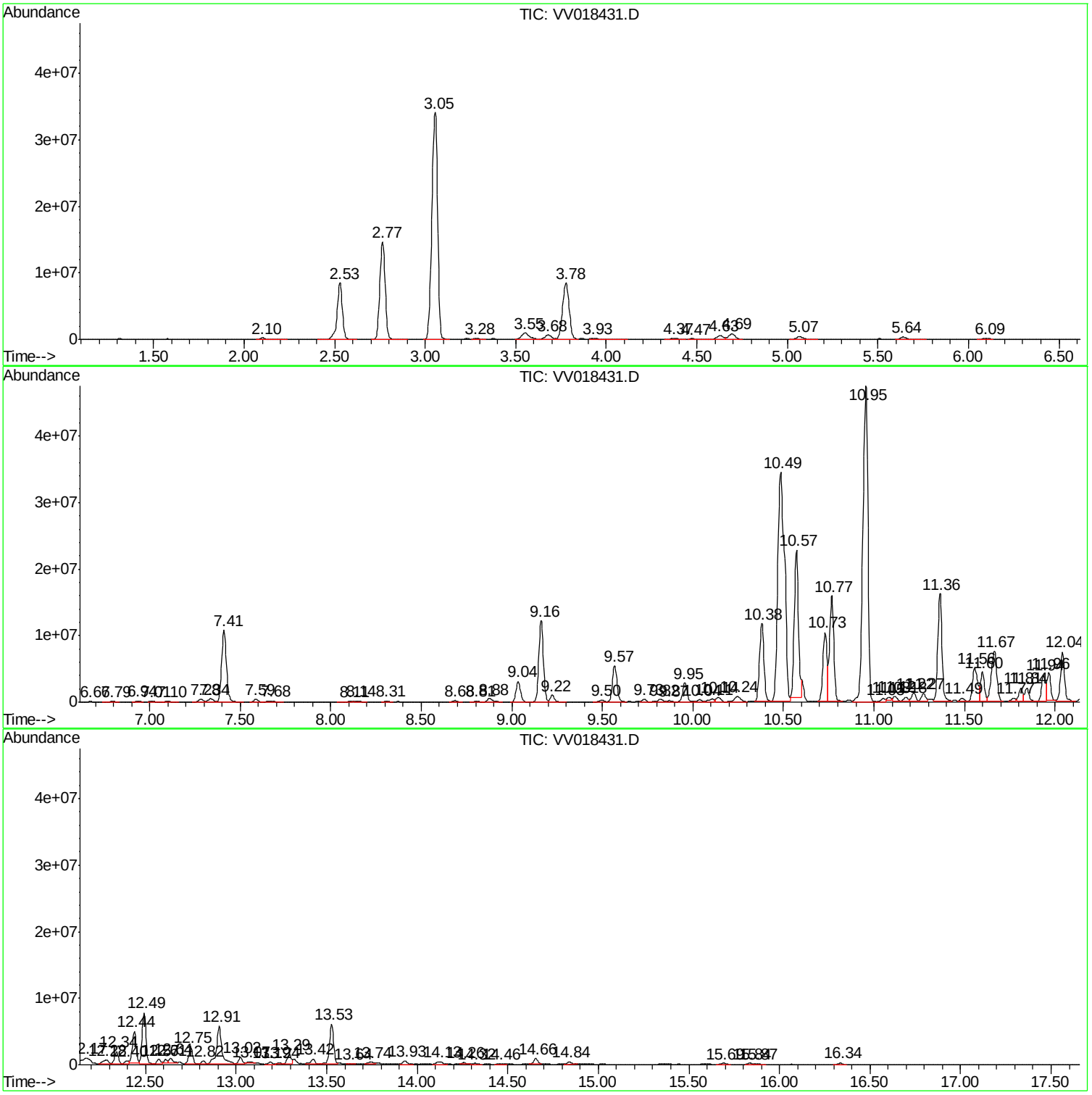
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG3X0

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\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

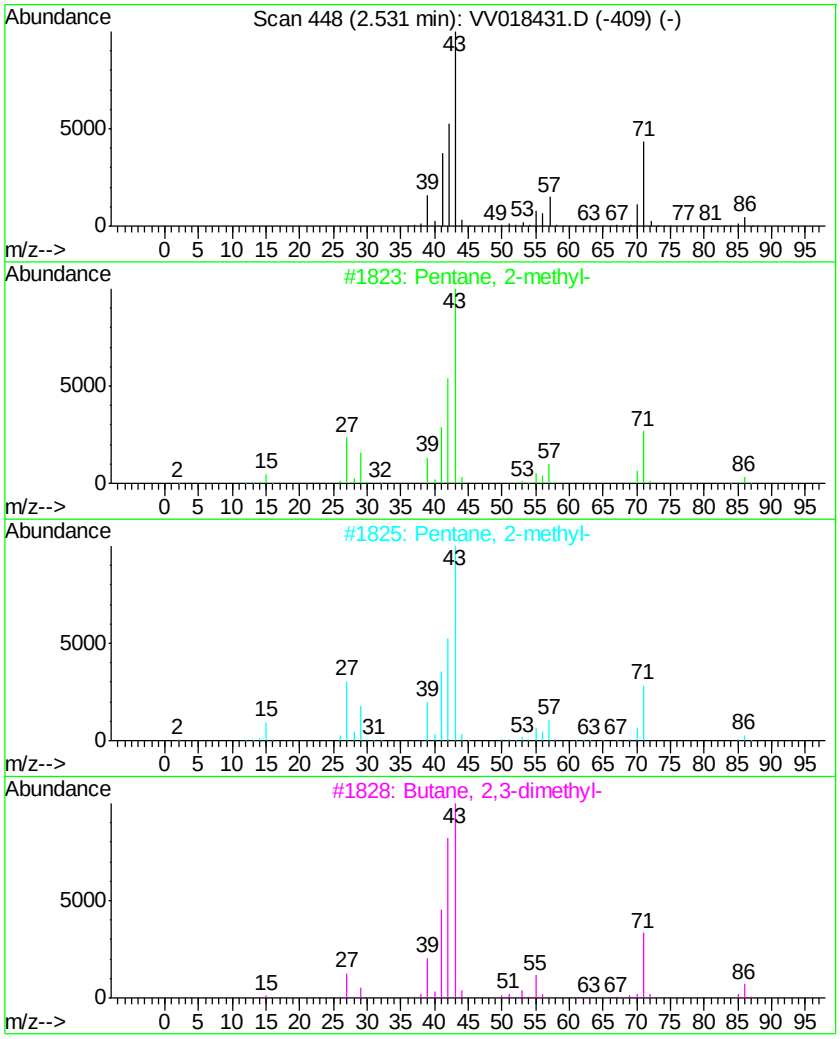
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

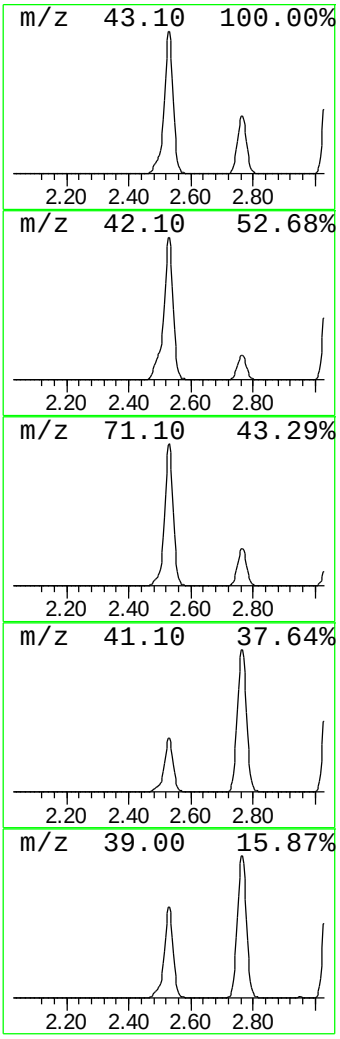
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.53	1020.18 ug/L	17174700	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





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

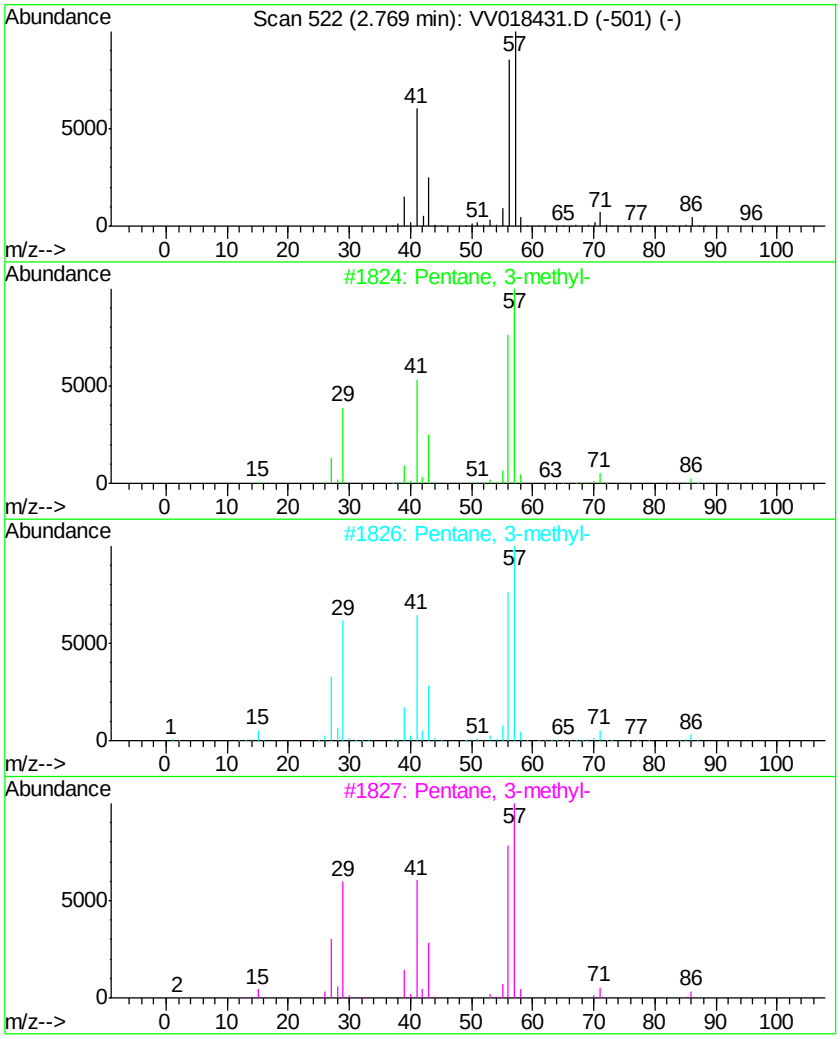
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

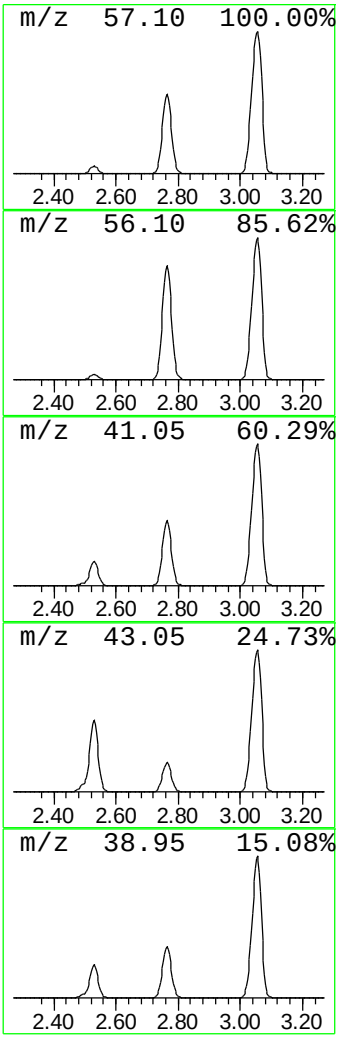
****

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.77	1798.30 ug/L	30274400	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





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

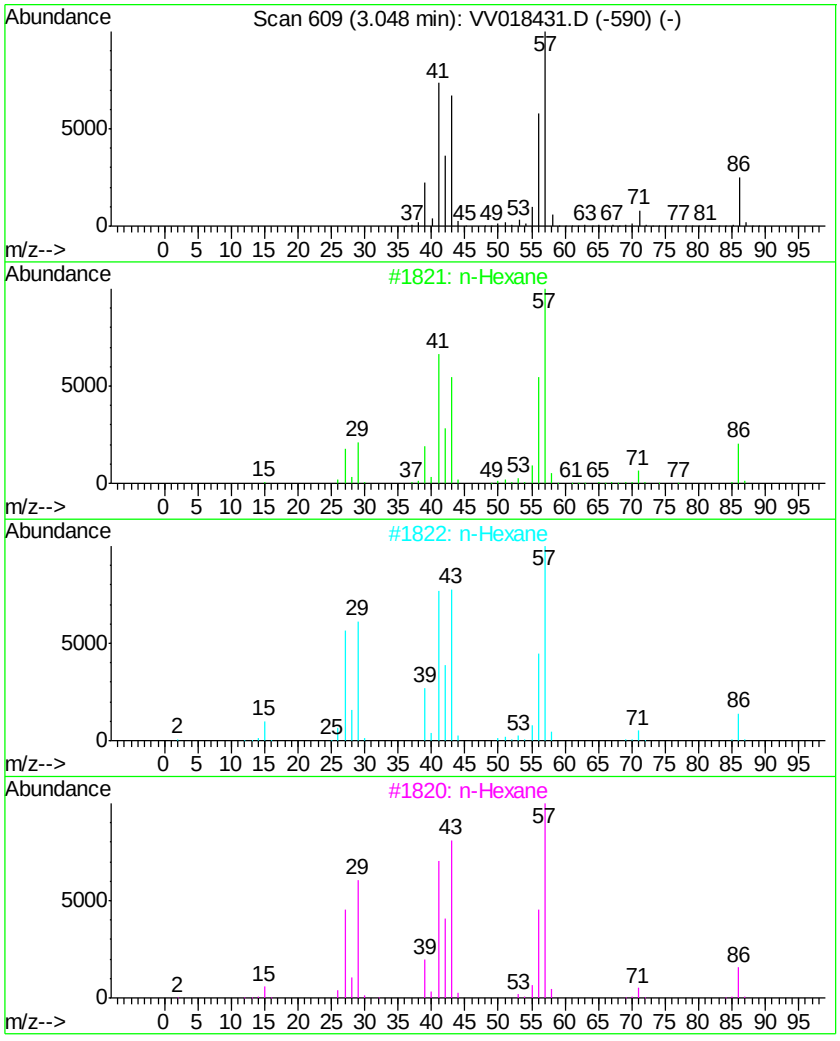
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

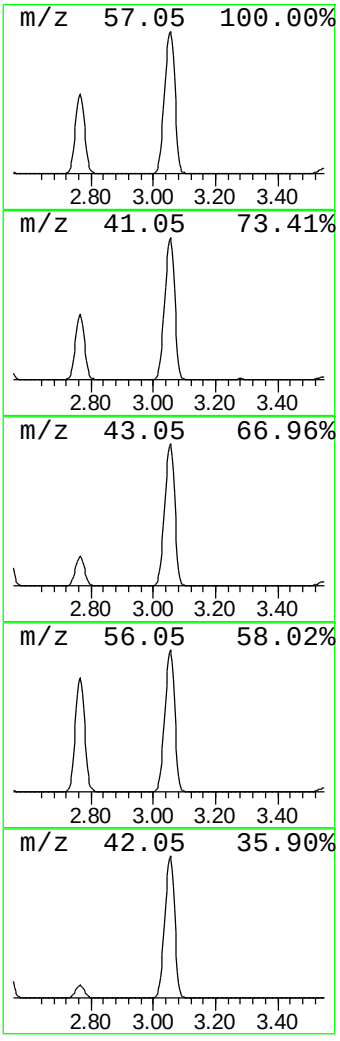
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.05	4504.33 ug/L	75830400	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	78
3	n-Hexane	86	C6H14	000110-54-3	64
4	Pentane, 3-methyl-	86	C6H14	000096-14-0	50
5	Propanal, 2,2-dimethyl-	86	C5H10O	000630-19-3	38





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

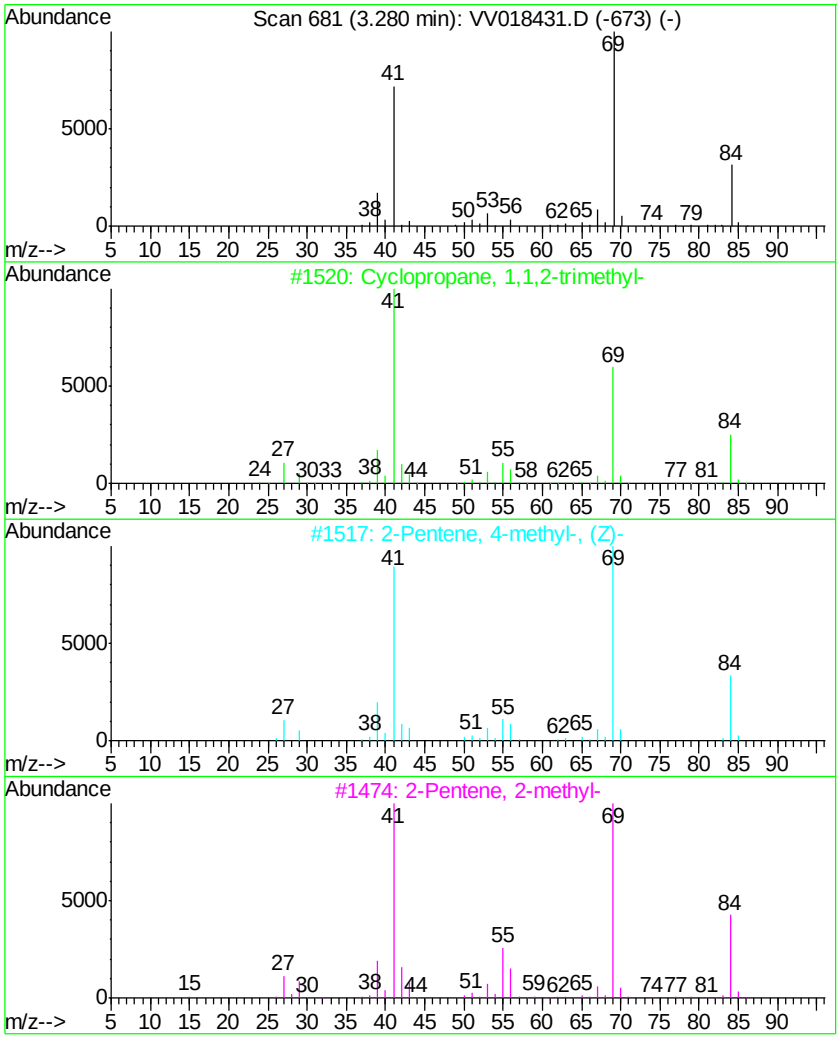
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

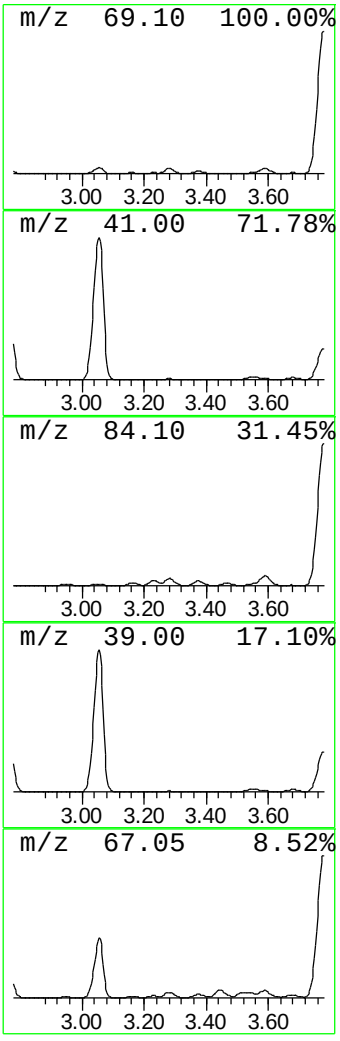
****

Peak Number 4 (DEL) Alkane: Cyclic3.28 Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.28	16.82 ug/L	283099	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane, 1,1,2-trimethyl-	84	C6H12	004127-45-1	86
2	2-Pentene, 4-methyl-, (Z)-	84	C6H12	000691-38-3	86
3	2-Pentene, 2-methyl-	84	C6H12	000625-27-4	86
4	2-Pentene, 2-methyl-	84	C6H12	000625-27-4	86
5	2-Pentene, 4-methyl-, (E)-	84	C6H12	000674-76-0	80





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

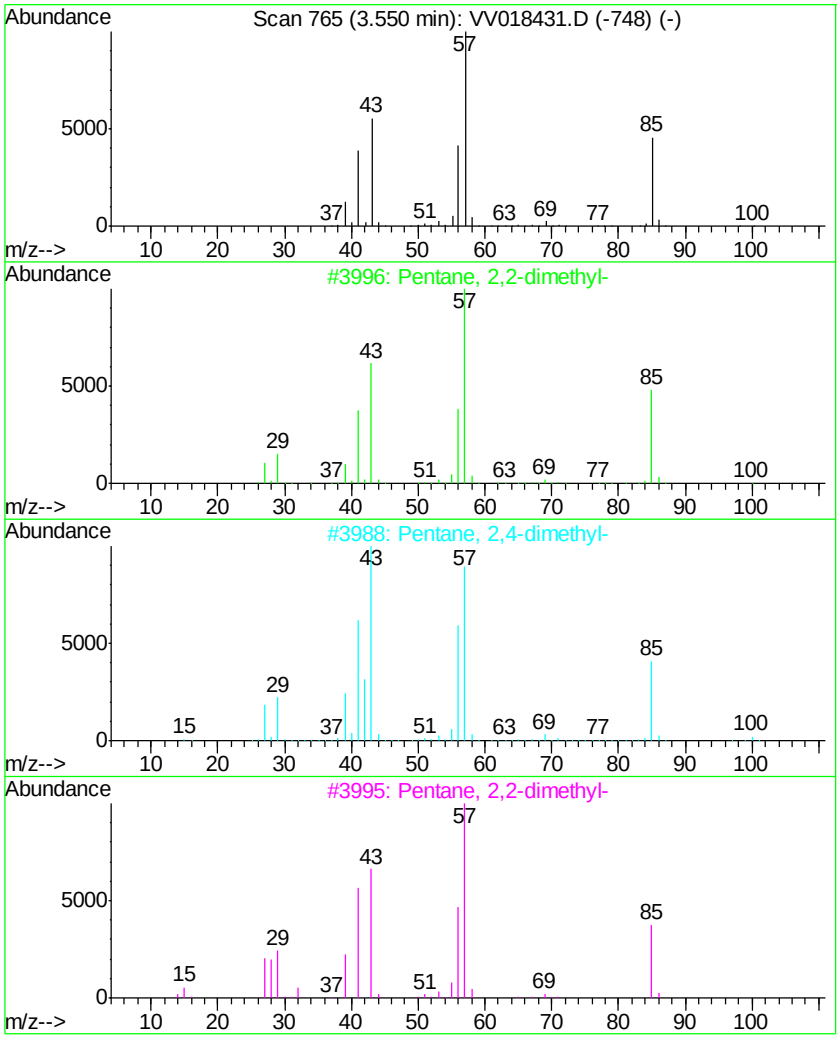
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

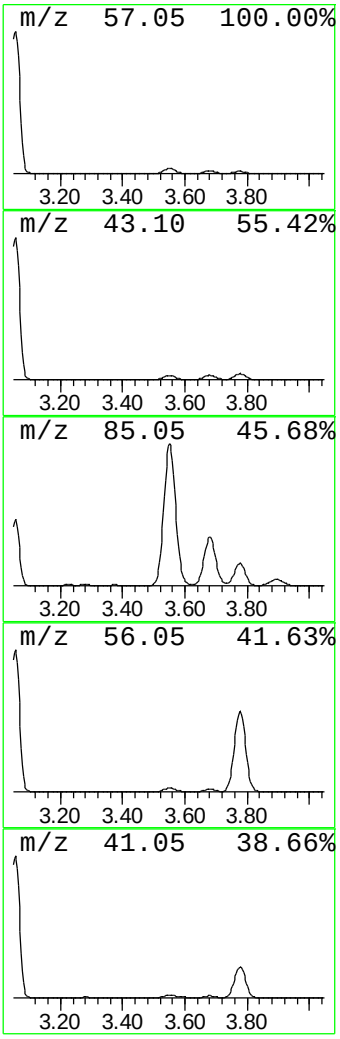
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.55	167.00 ug/L	2811410	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	90
2	Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	78
3	Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	74
4	Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	72
5	Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	64





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

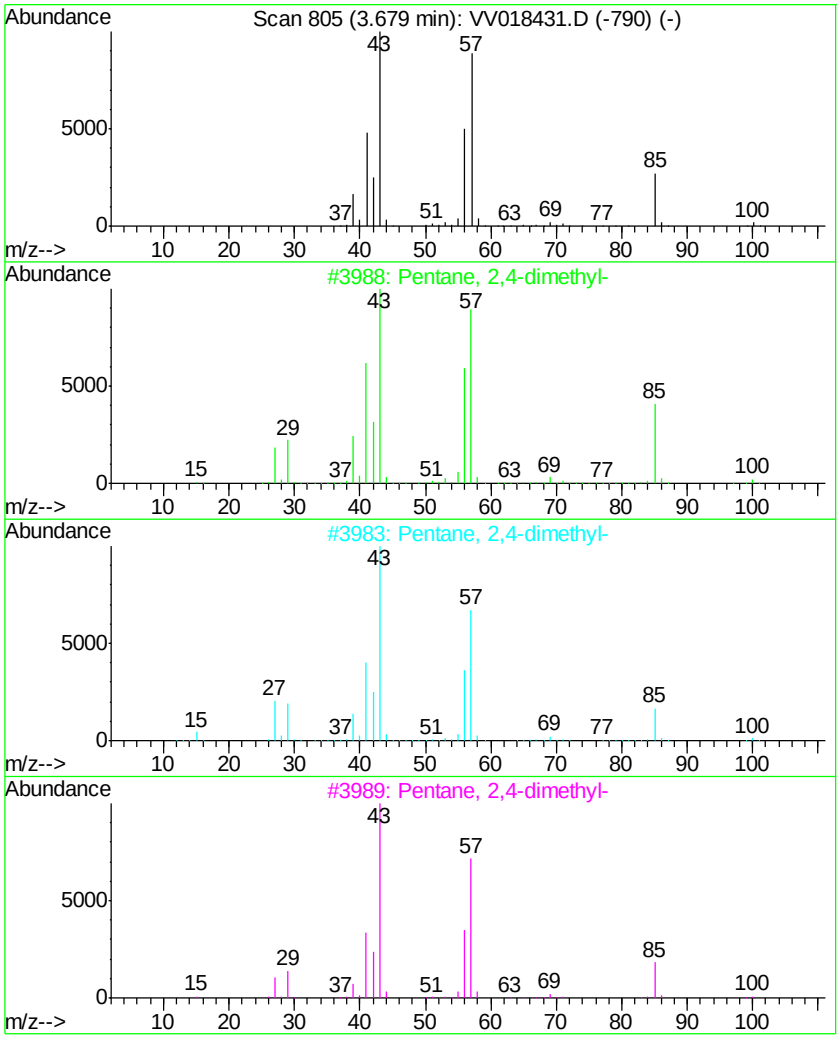
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

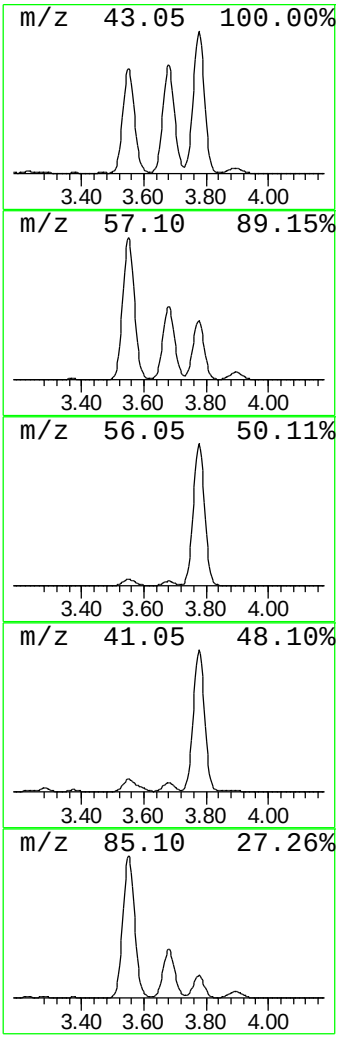
****

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.68	93.94 ug/L	1581550	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	90
2	Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	90
3	Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	90
4	Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	64
5	Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	64





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

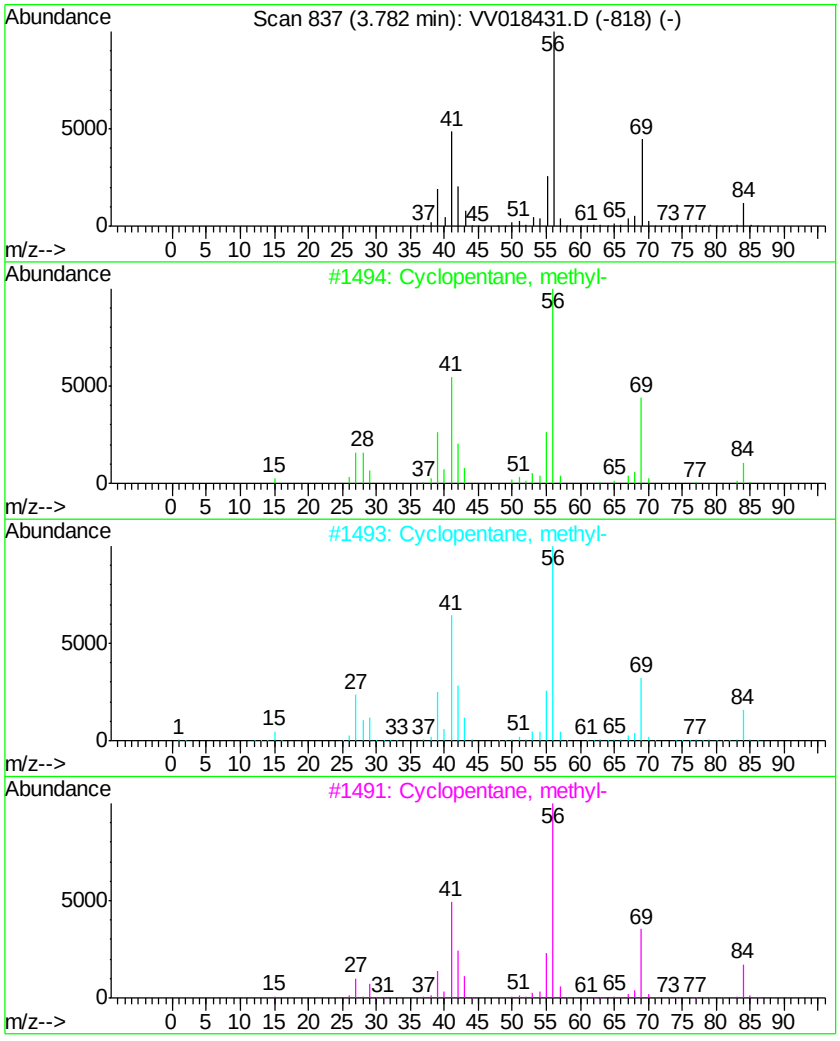
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

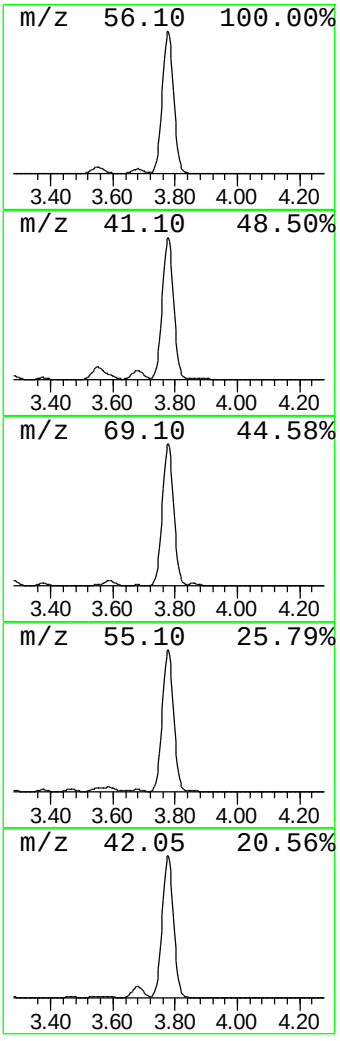
****

Peak Number 7 (DEL) Alkane: Cyclic3.78 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.78	1258.13 ug/L	21180700	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	Cyclopentane, methyl-	84	C6H12	000096-37-7	91
4	Cyclopropane, propyl-	84	C6H12	002415-72-7	78
5	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	72





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

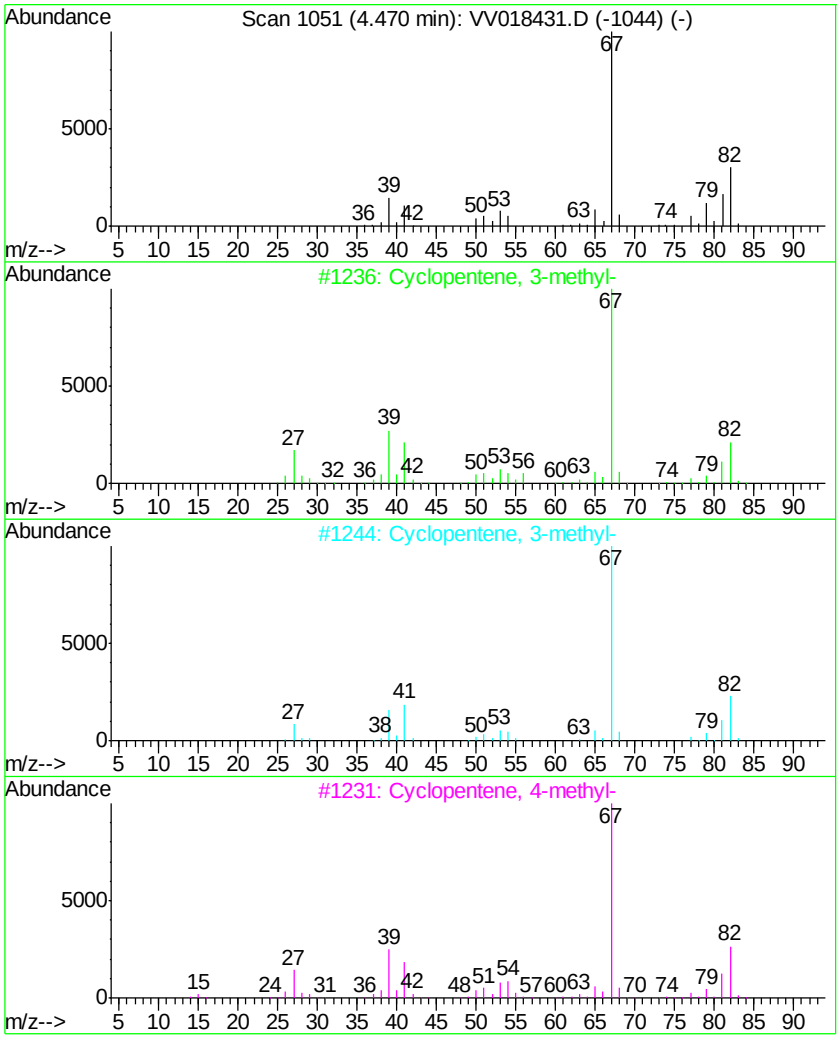
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

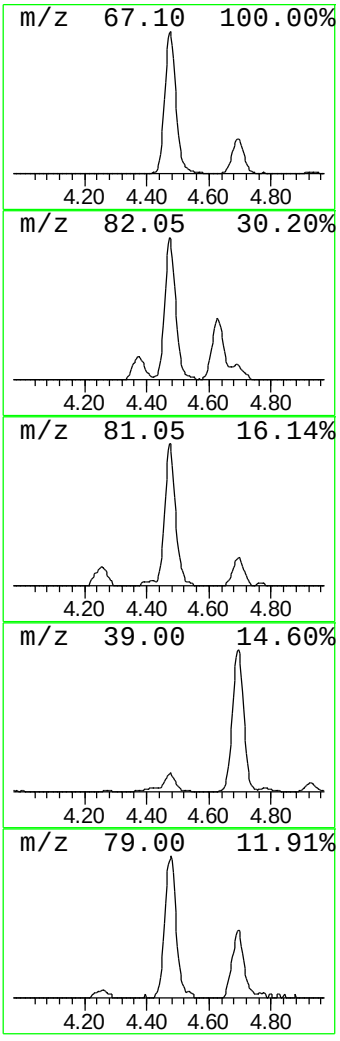
****

Peak Number 8 Cyclopentene, 3-methyl- Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.47	13.63 ug/L	229440	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentene, 3-methyl-	82	C6H10	001120-62-3	87
2	Cyclopentene, 3-methyl-	82	C6H10	001120-62-3	86
3	Cyclopentene, 4-methyl-	82	C6H10	001759-81-5	86
4	Cyclopentene, 1-methyl-	82	C6H10	000693-89-0	83
5	Cyclopentane, methylene-	82	C6H10	001528-30-9	80





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

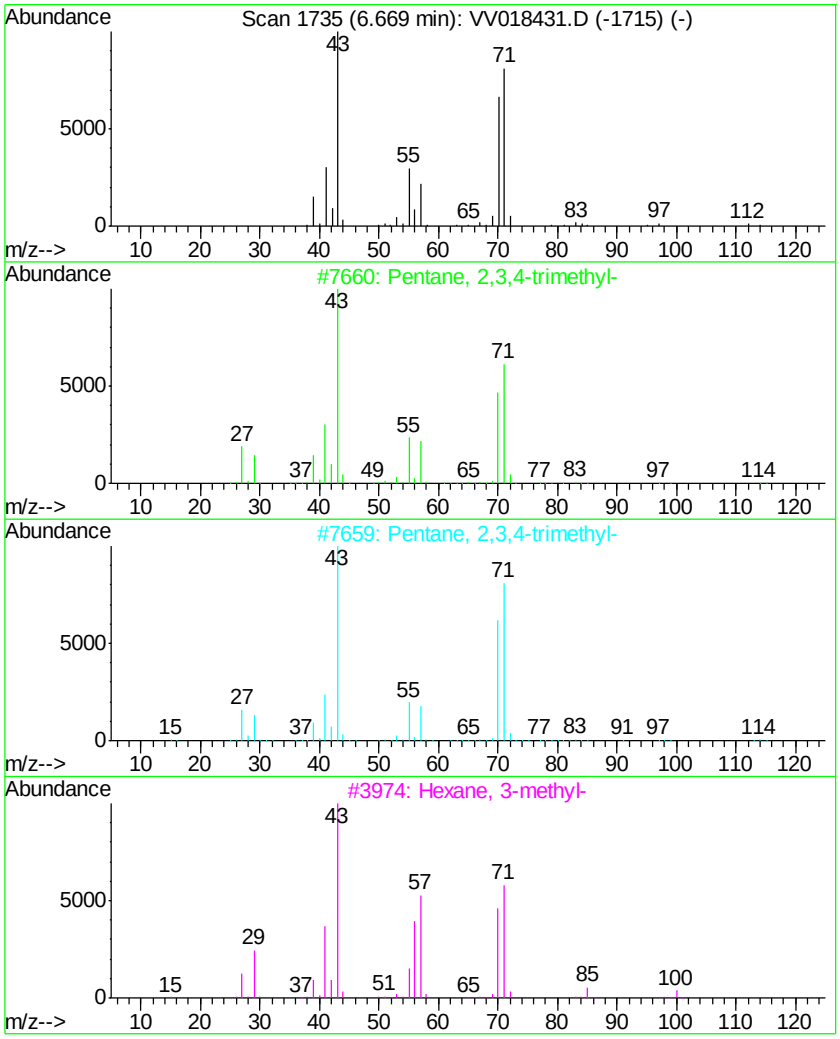
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

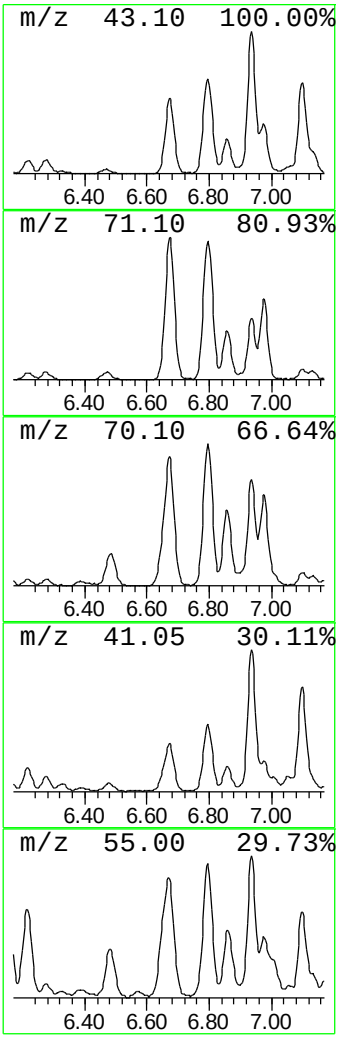
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.67	12.11 ug/L	203795	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	91
2	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	91
3	Hexane, 3-methyl-	100	C7H16	000589-34-4	78
4	Pentane, 3-ethyl-	100	C7H16	000617-78-7	78
5	3,3-Dimethyl-2-pentanol	116	C7H16O	019781-24-9	74





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

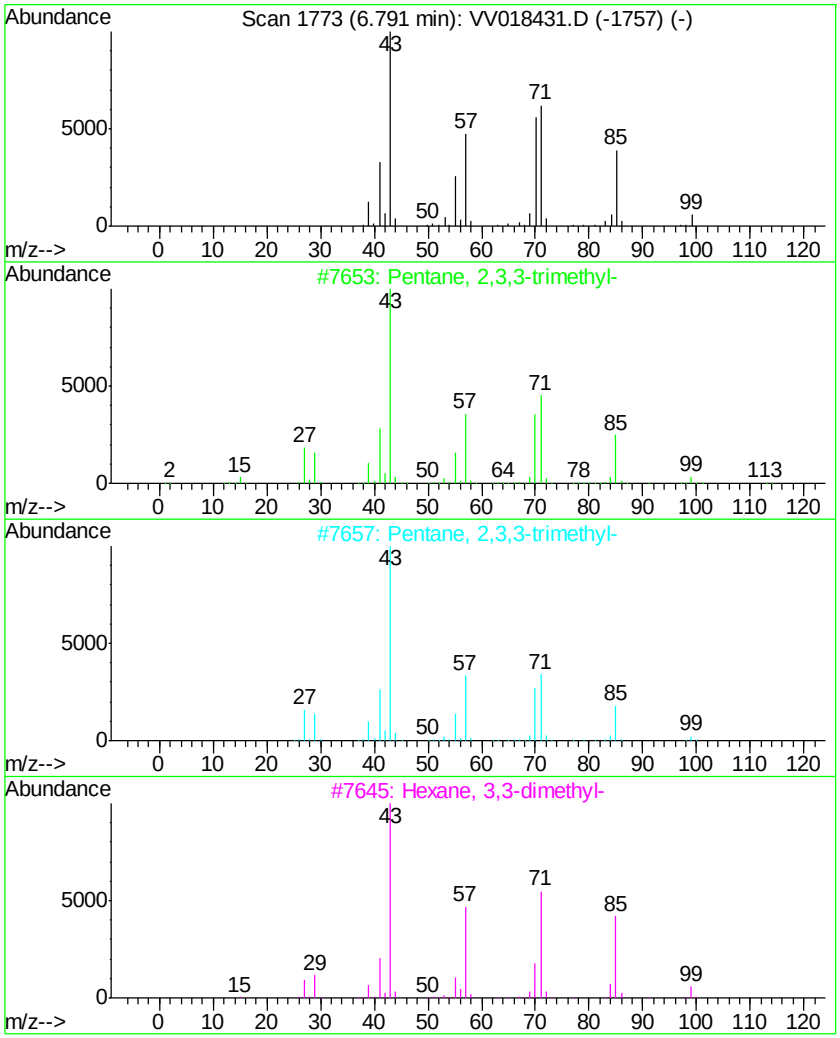
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

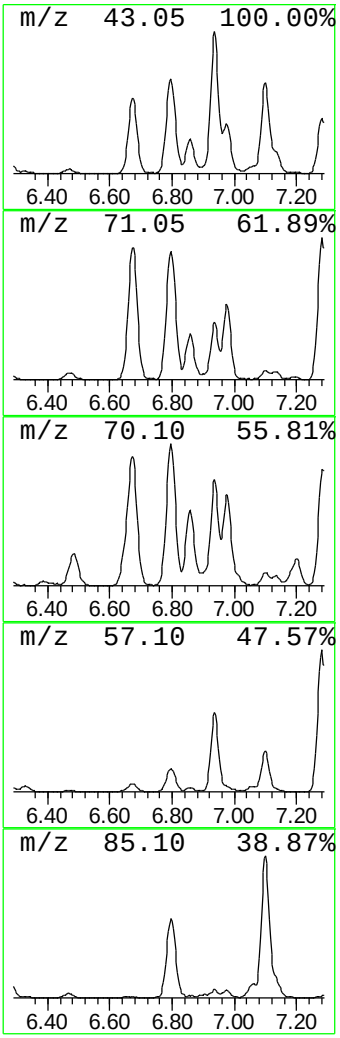
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.79	15.49 ug/L	260833	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	90
2	Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	83
3	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	64
4	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	64
5	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	59





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

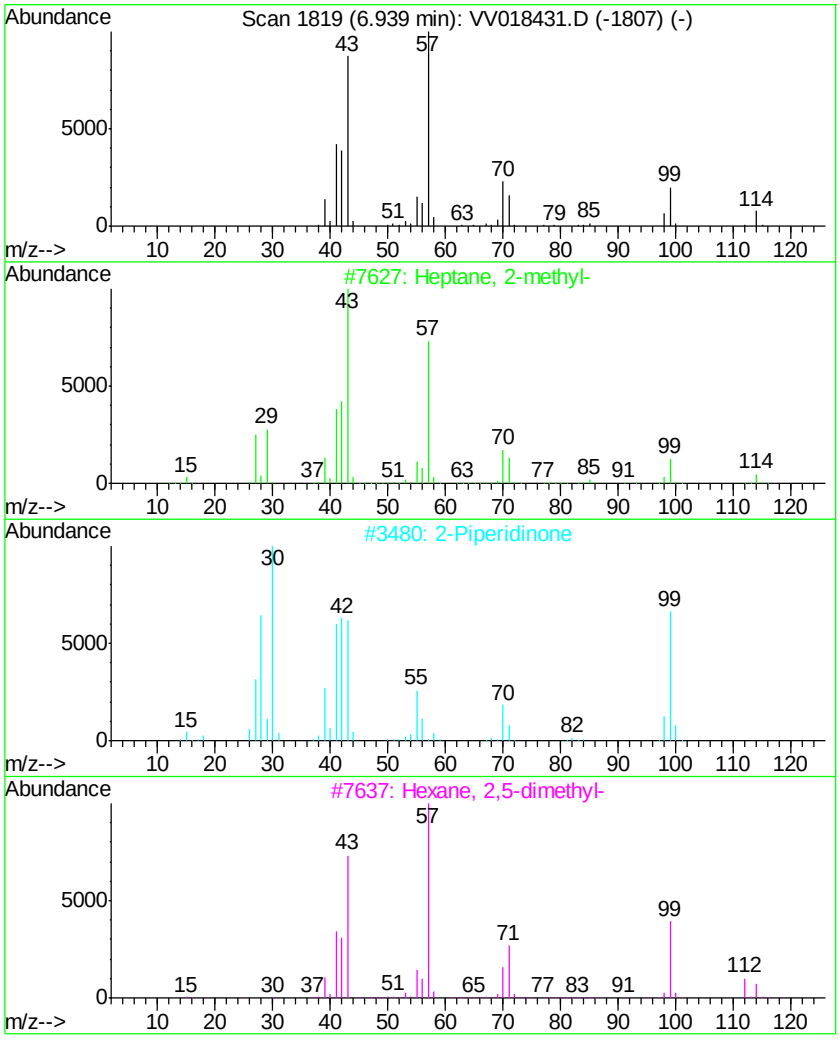
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

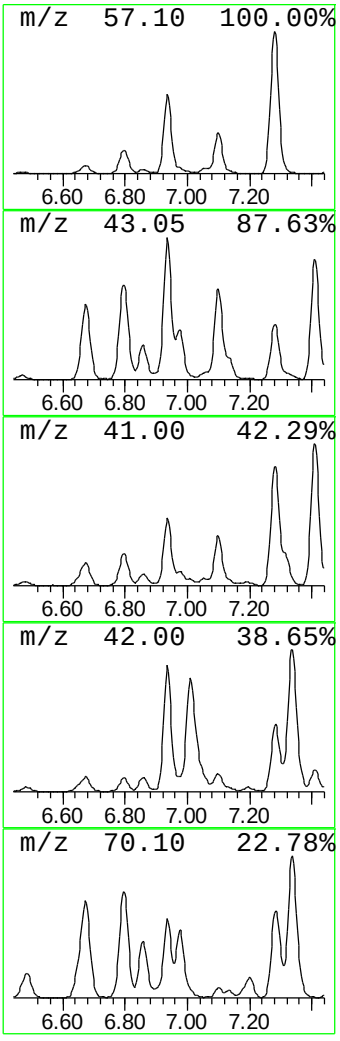
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.94	19.12 ug/L	321942	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2-methyl-	114	C8H18	000592-27-8	64
2	2-Piperidinone	99	C5H9NO	000675-20-7	64
3	Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	59
4	Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	53
5	Heptane, 2-methyl-	114	C8H18	000592-27-8	52





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

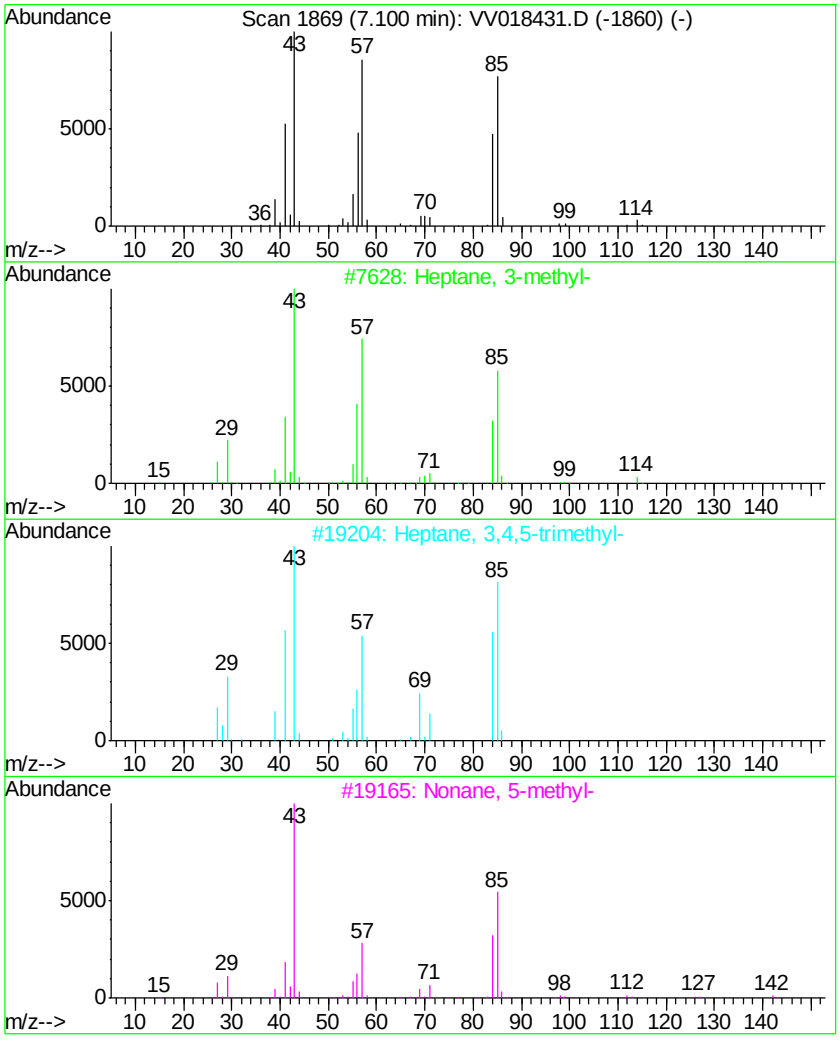
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

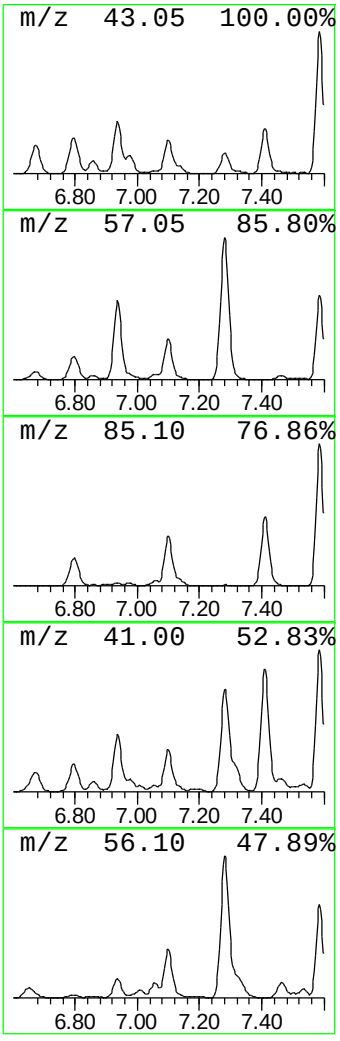
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.10	15.06 ug/L	253511	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-methyl-	114	C8H18	000589-81-1	87
2	Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	74
3	Nonane, 5-methyl-	142	C10H22	015869-85-9	72
4	Heptane, 3-methyl-	114	C8H18	000589-81-1	68
5	Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	64





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

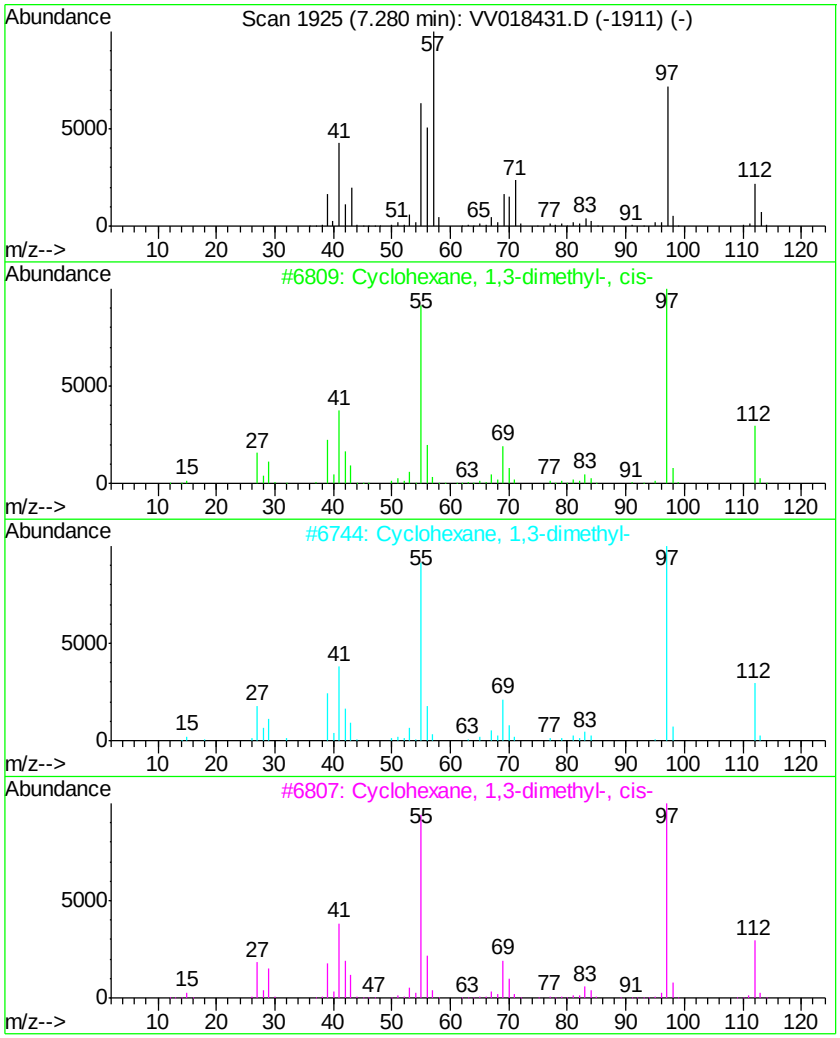
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

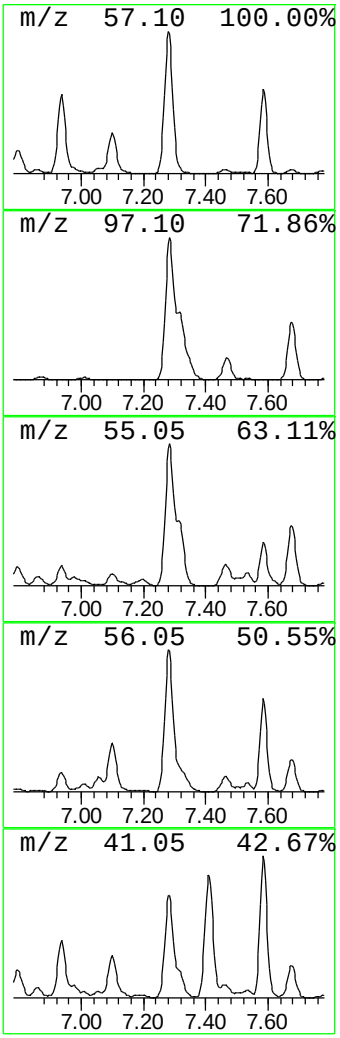
****

Peak Number 14 (DEL) Alkane: Cyclic7.28 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.28	35.09 ug/L	850606	Chlorobenzene-d5	8.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	64
2	Cyclohexane, 1,3-dimethyl-	112	C8H16	000591-21-9	64
3	Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	64
4	Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	64
5	Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	58





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

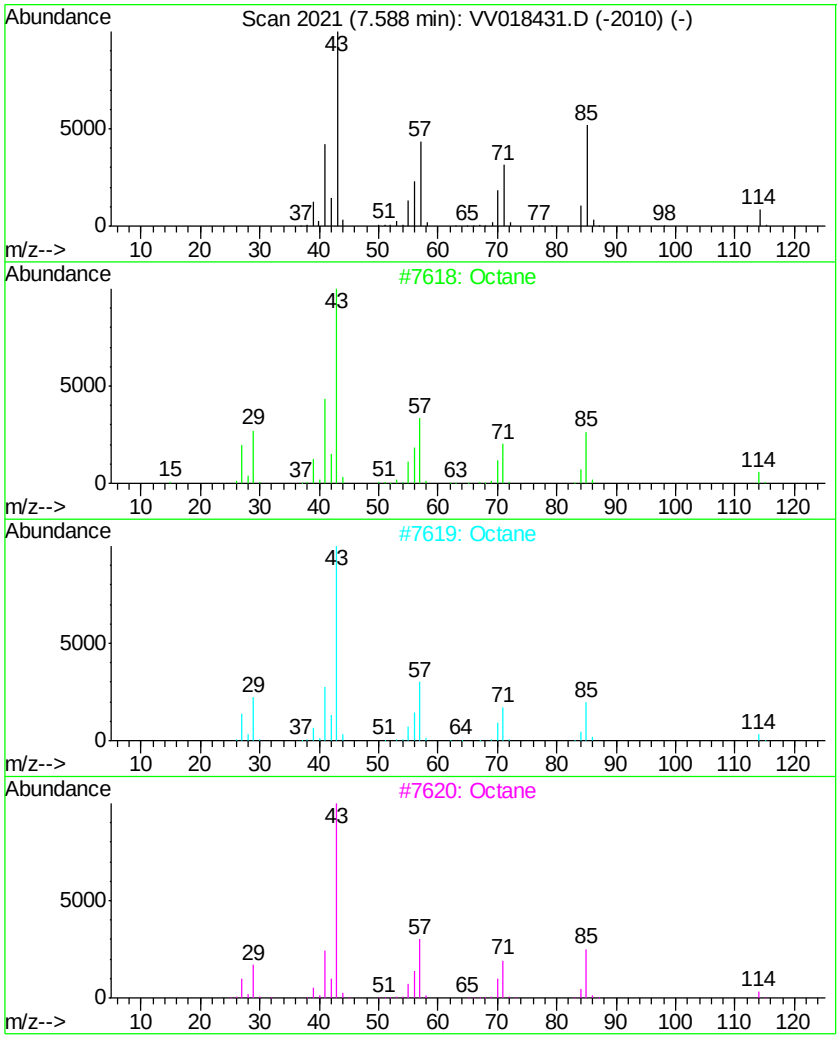
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

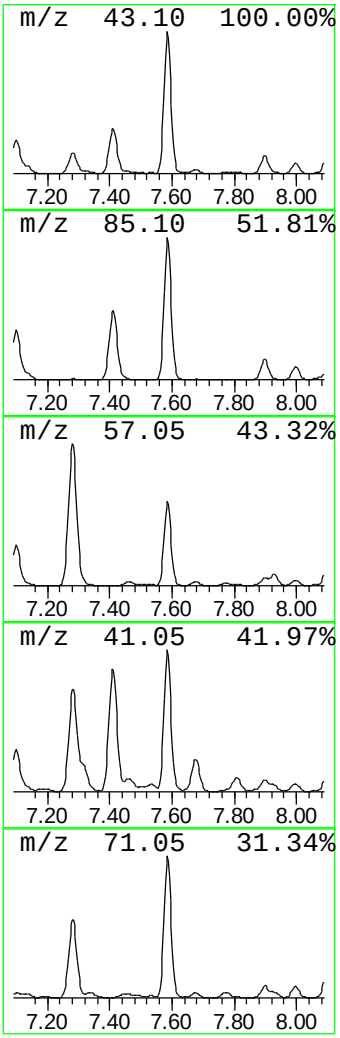
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.59	28.00 ug/L	678897	Chlorobenzene-d5	8.88

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\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

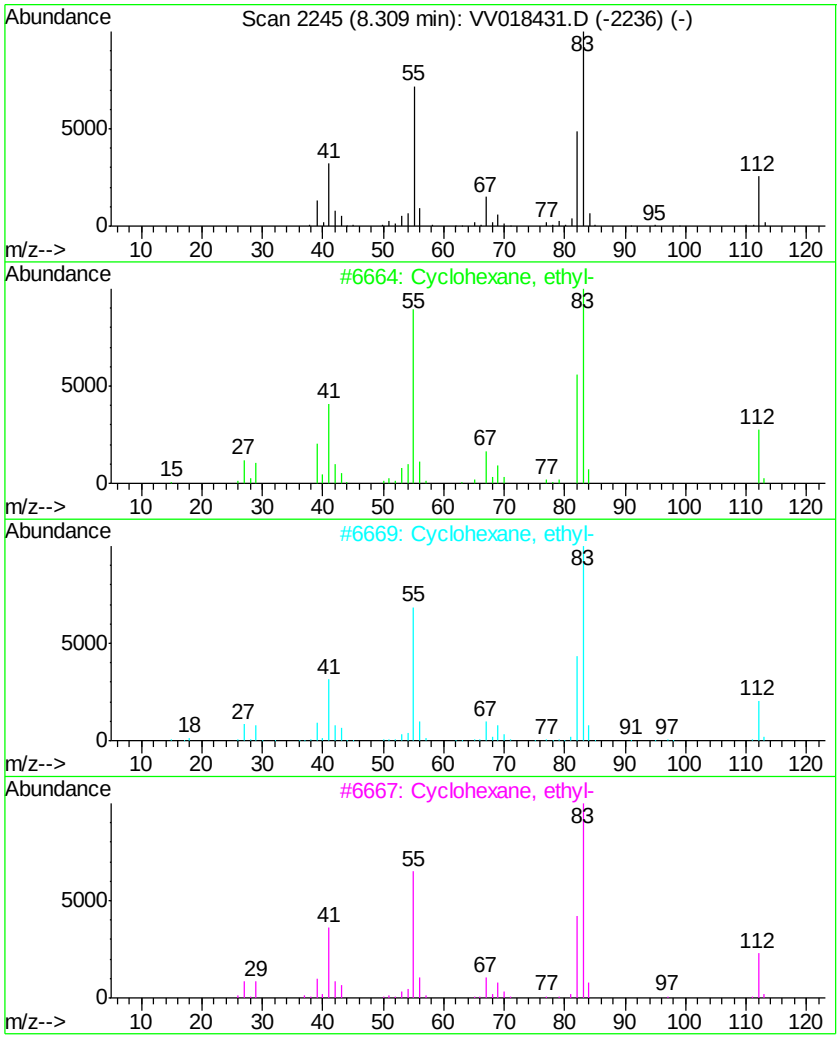
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

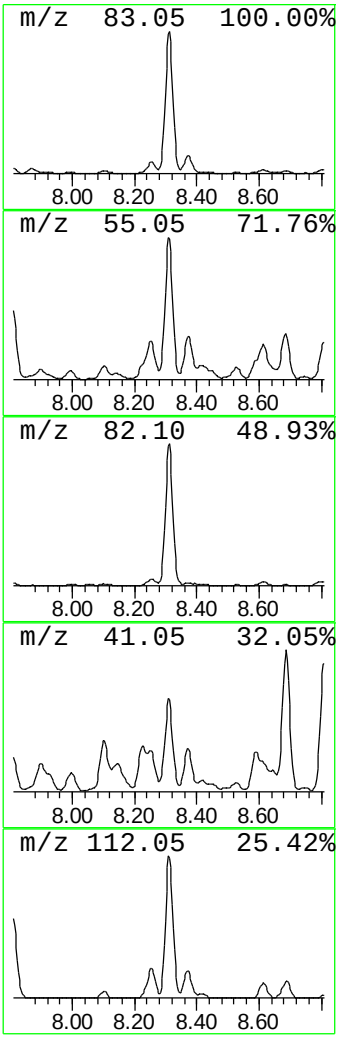
****

Peak Number 16 (DEL) Alkane: Cyclic8.31 Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.31	9.86 ug/L	239030	Chlorobenzene-d5	8.88

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	90
3	Cyclohexane, ethyl-	112	C8H16	001678-91-7	87
4	Cyclohexane, ethyl-	112	C8H16	001678-91-7	86
5	Cyclohexane, ethyl-	112	C8H16	001678-91-7	78





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

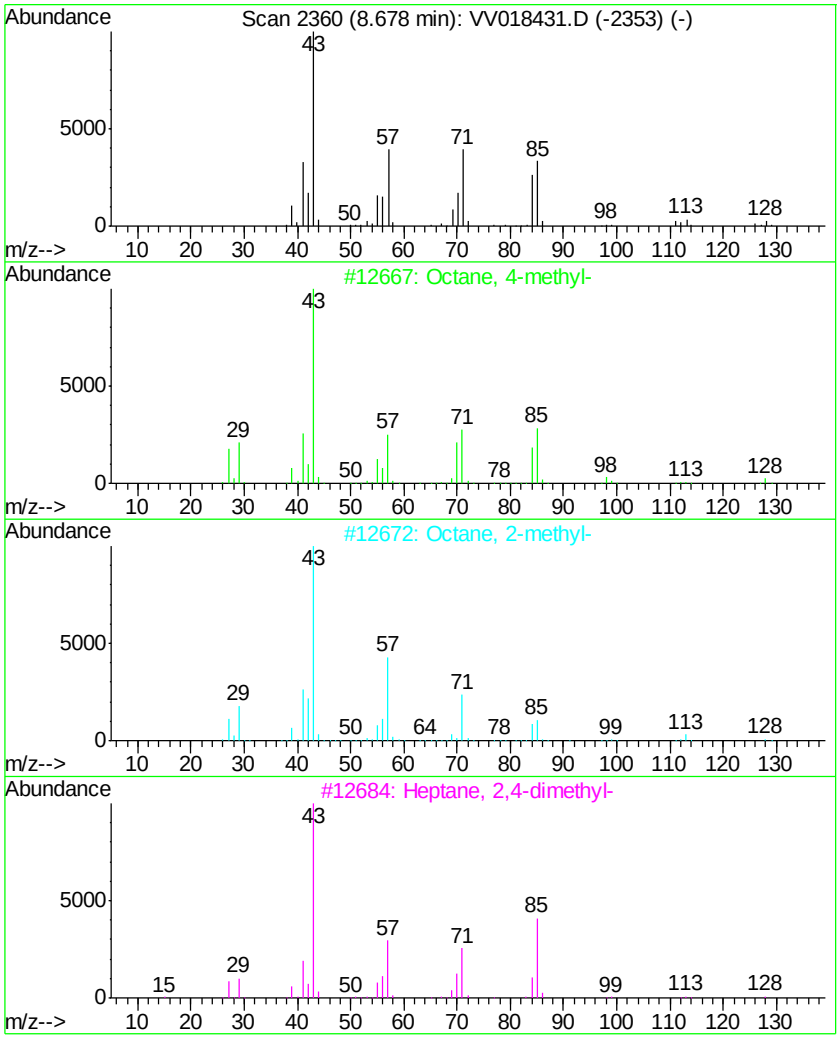
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

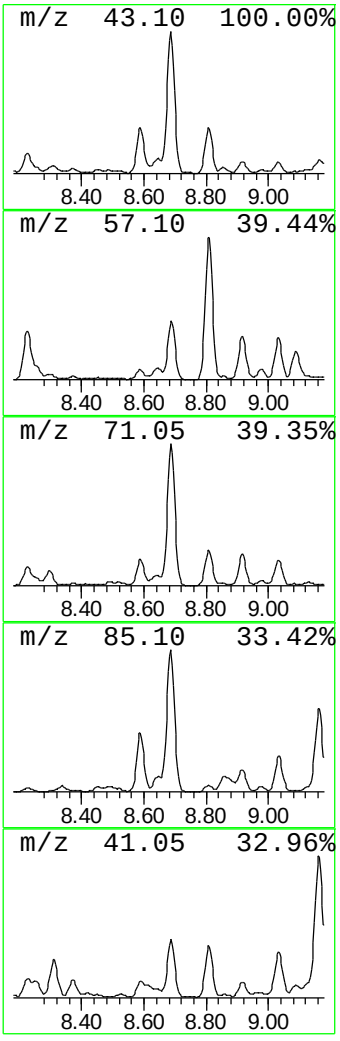
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.68	16.18 ug/L	392231	Chlorobenzene-d5	8.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 4-methyl-	128	C9H20	002216-34-4	72
2	Octane, 2-methyl-	128	C9H20	003221-61-2	72
3	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	64
4	Dichloroacetic acid, 4-methylpen...	212	C8H14Cl2O2	1000282-43-7	59
5	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	59





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

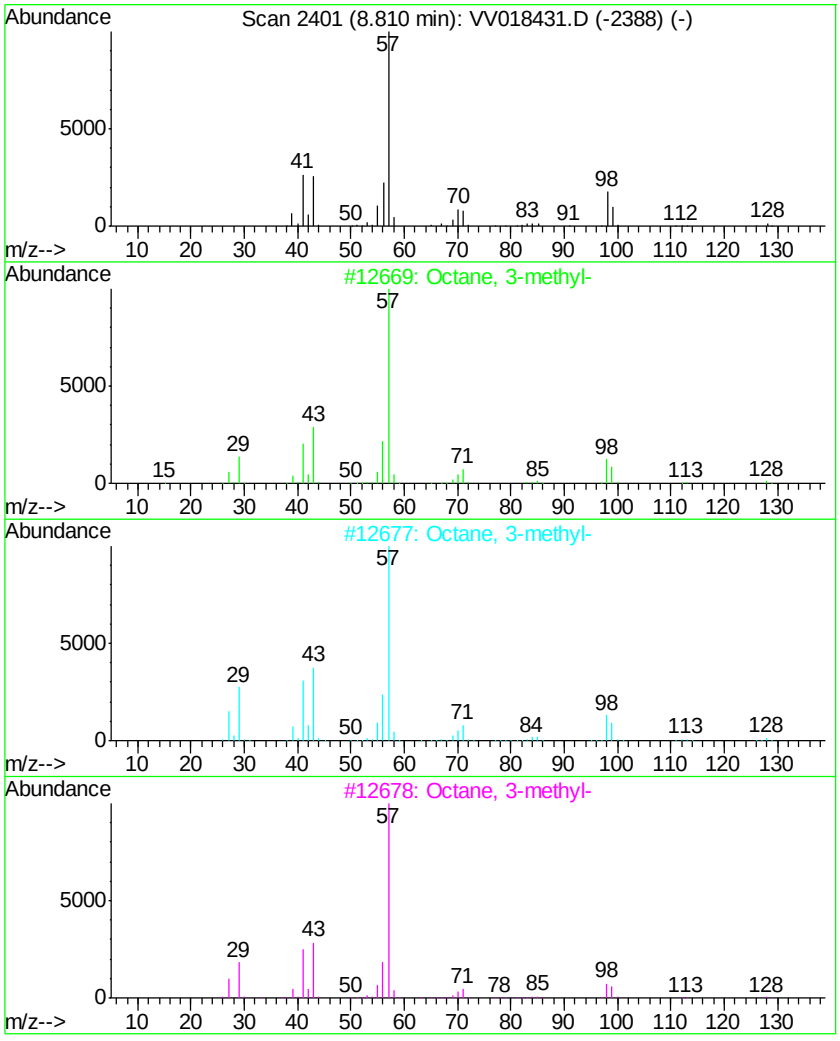
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

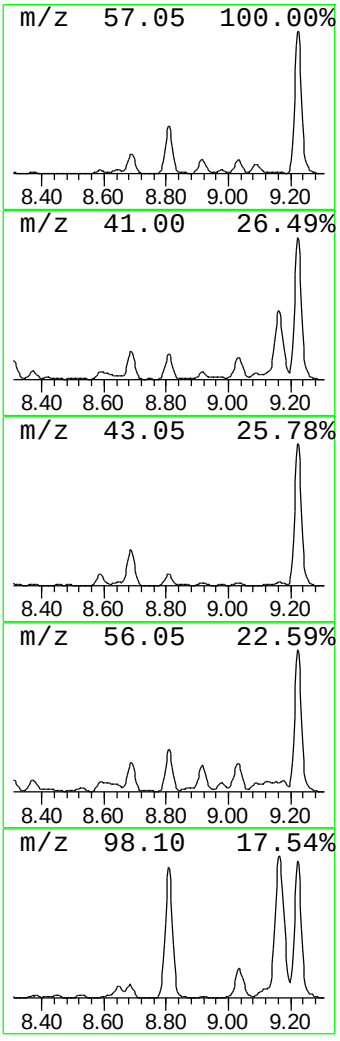
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.81	12.20 ug/L	295682	Chlorobenzene-d5	8.88

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	90
3	Octane, 3-methyl-	128	C9H20	002216-33-3	86
4	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	81
5	Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	80





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

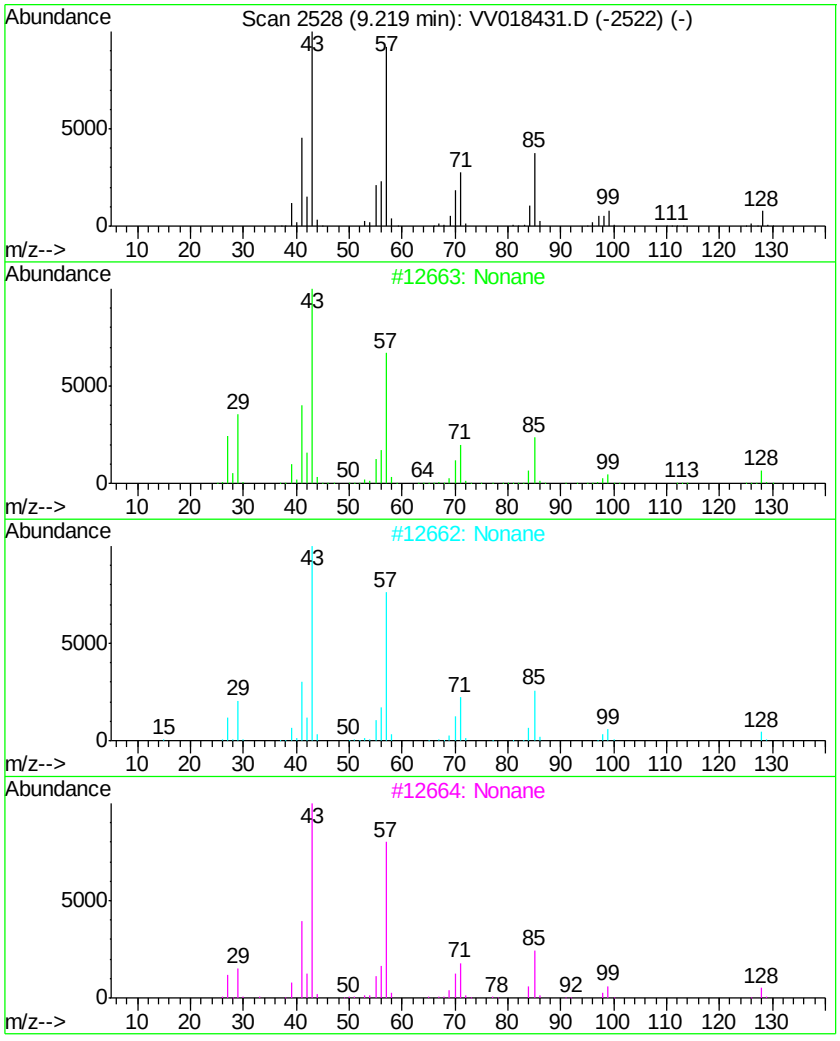
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

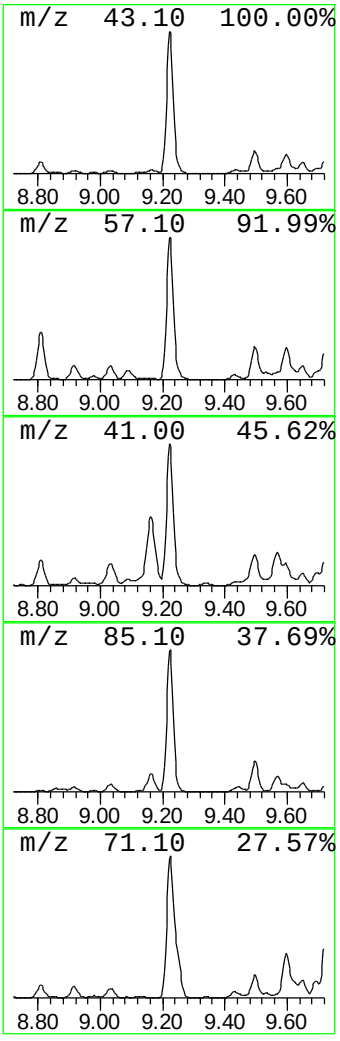
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.22	70.52 ug/L	1709600	Chlorobenzene-d5	8.88

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\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

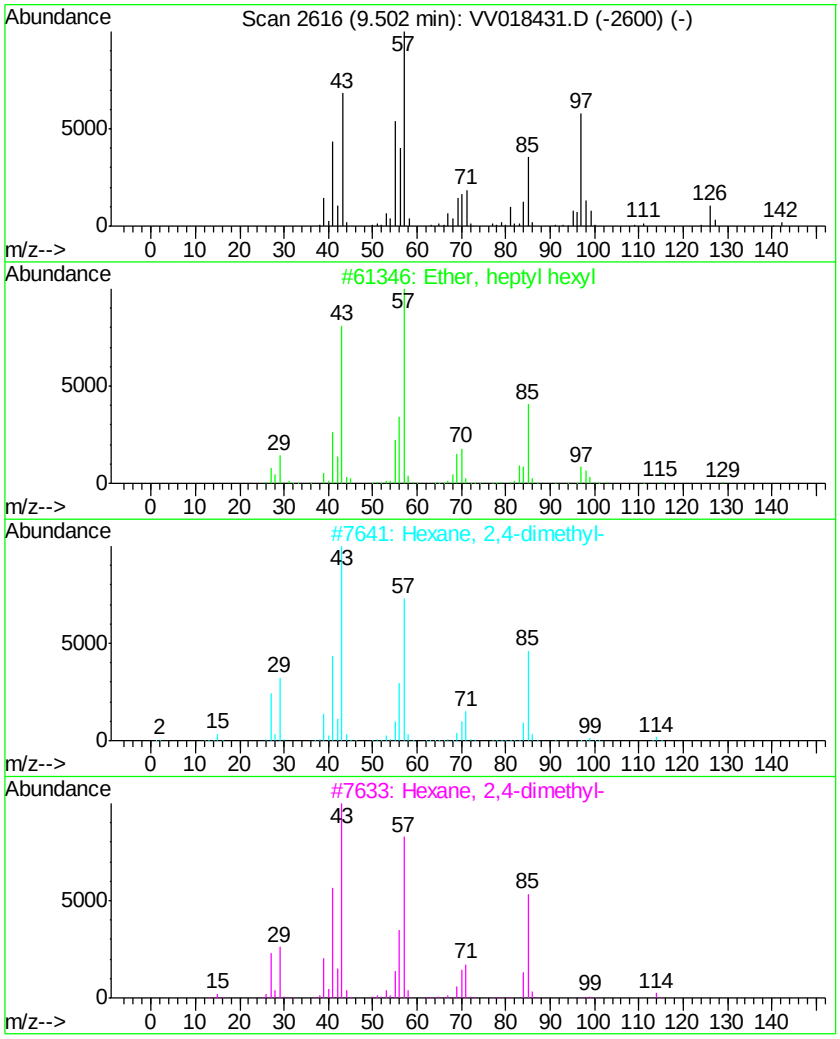
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

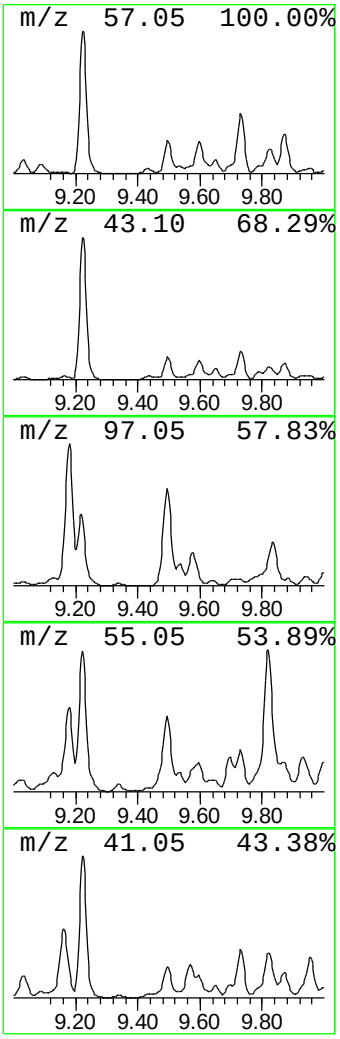
****

Peak Number 20 unknown-01 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.50	23.90 ug/L	579356	Chlorobenzene-d5	8.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ether, heptyl hexyl	200	C13H28O	007289-40-9	47
2	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	46
3	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	43
4	Oxalic acid, butyl isohexyl ester	230	C12H22O4	1000309-32-7	43
5	Sulfurous acid, cyclohexylmethyl...	262	C13H26O3S	1000309-21-5	38





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

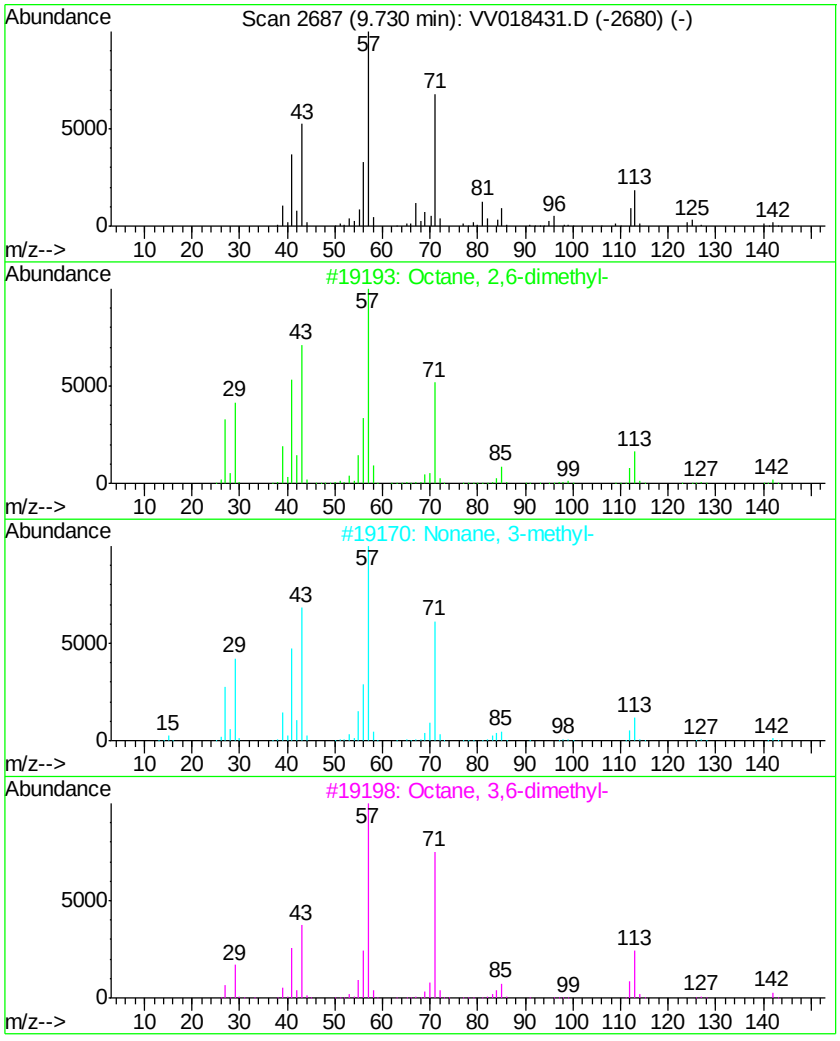
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

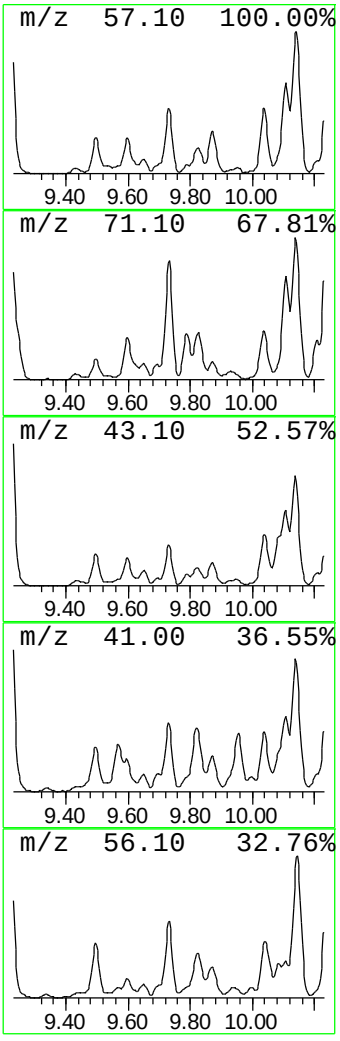
****

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.73	25.54 ug/L	619226	Chlorobenzene-d5	8.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	87
2	Nonane, 3-methyl-	142	C10H22	005911-04-6	83
3	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	81
4	Nonane, 3-methyl-	142	C10H22	005911-04-6	81
5	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	81





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

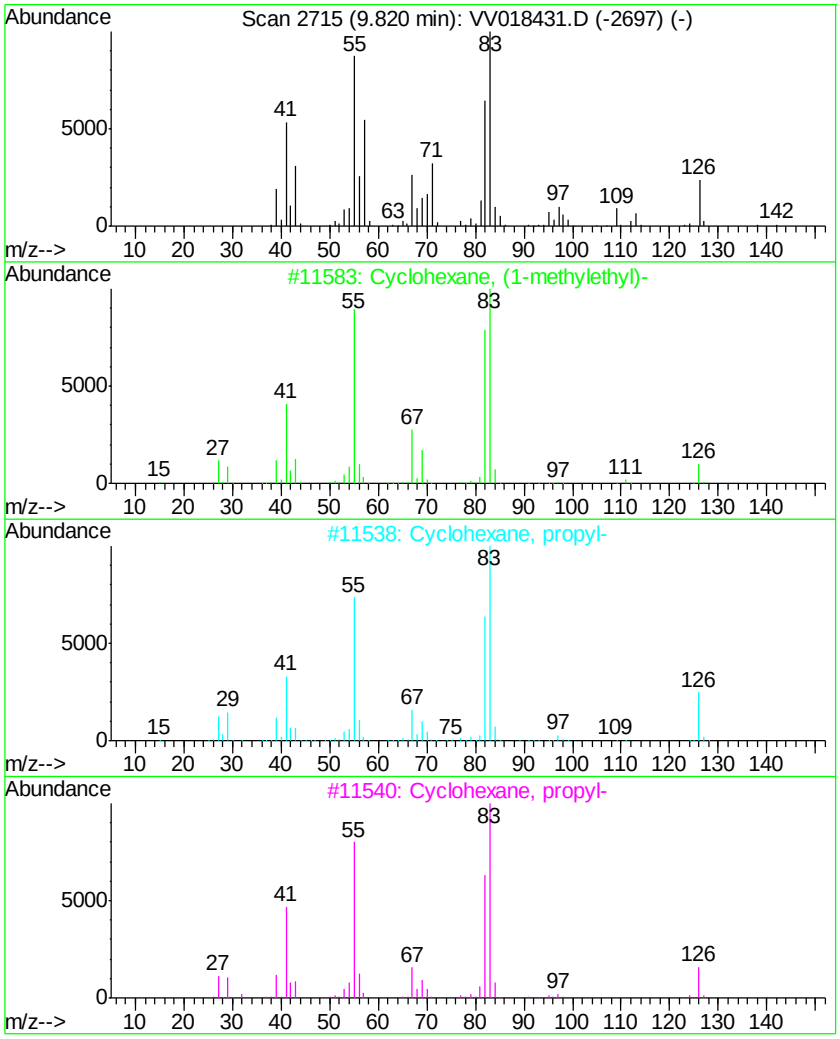
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

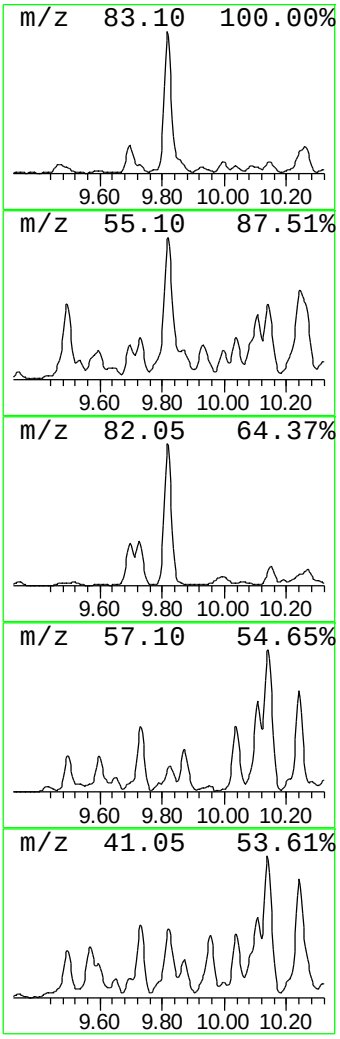
****

Peak Number 22 (DEL) Alkane: Cyclic9.82 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.82	35.67 ug/L	864782	Chlorobenzene-d5	8.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	76
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	68
3	Cyclohexane, propyl-	126	C9H18	001678-92-8	64
4	Cyclohexane, propyl-	126	C9H18	001678-92-8	64
5	Cyclohexane, propyl-	126	C9H18	001678-92-8	62





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

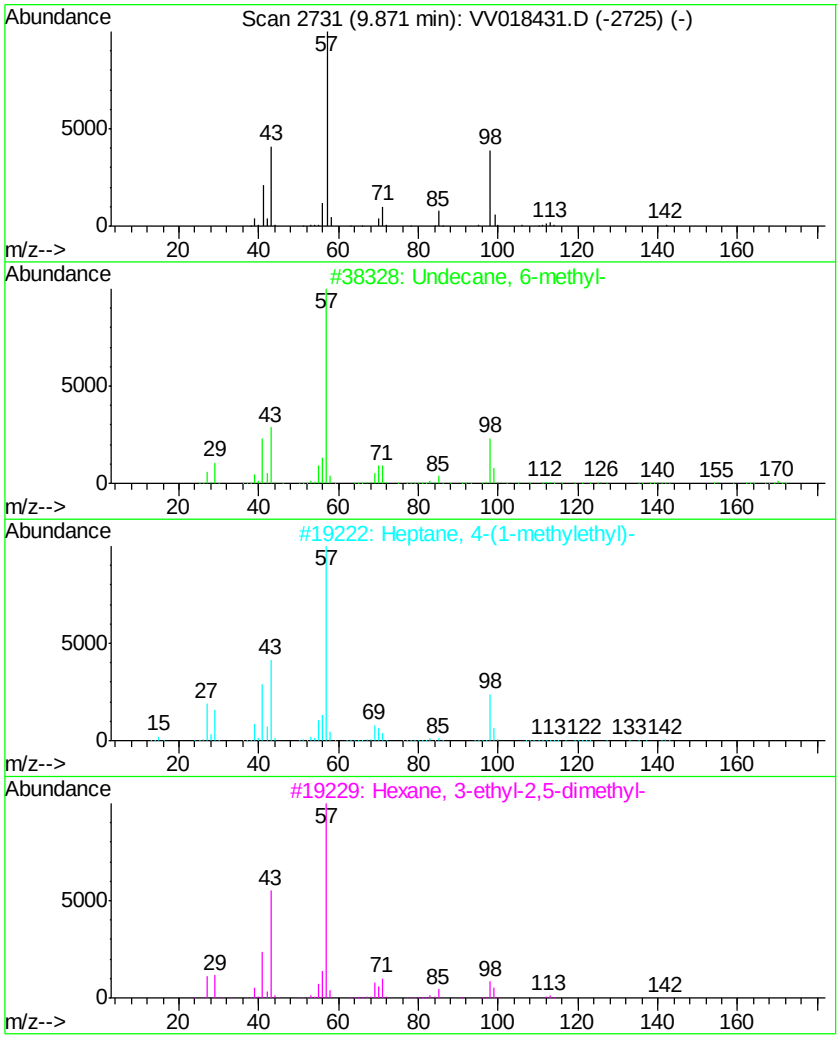
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

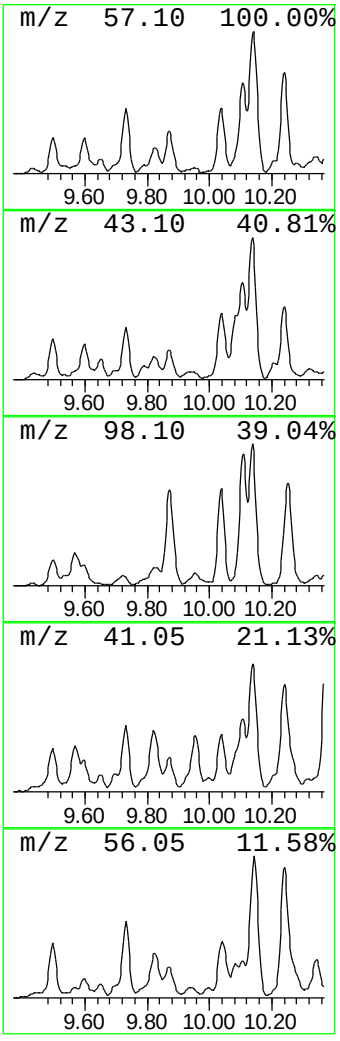
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.87	12.16 ug/L	294889	Chlorobenzene-d5	8.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 6-methyl-	170	C12H26	017302-33-9	50
2	Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	47
3	Hexane, 3-ethyl-2,5-dimethyl-	142	C10H22	052897-04-8	43
4	Ether, tert-butyl isopropylidene...	154	C10H18O	024524-56-9	42
5	Undecane, 6-methyl-	170	C12H26	017302-33-9	39





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

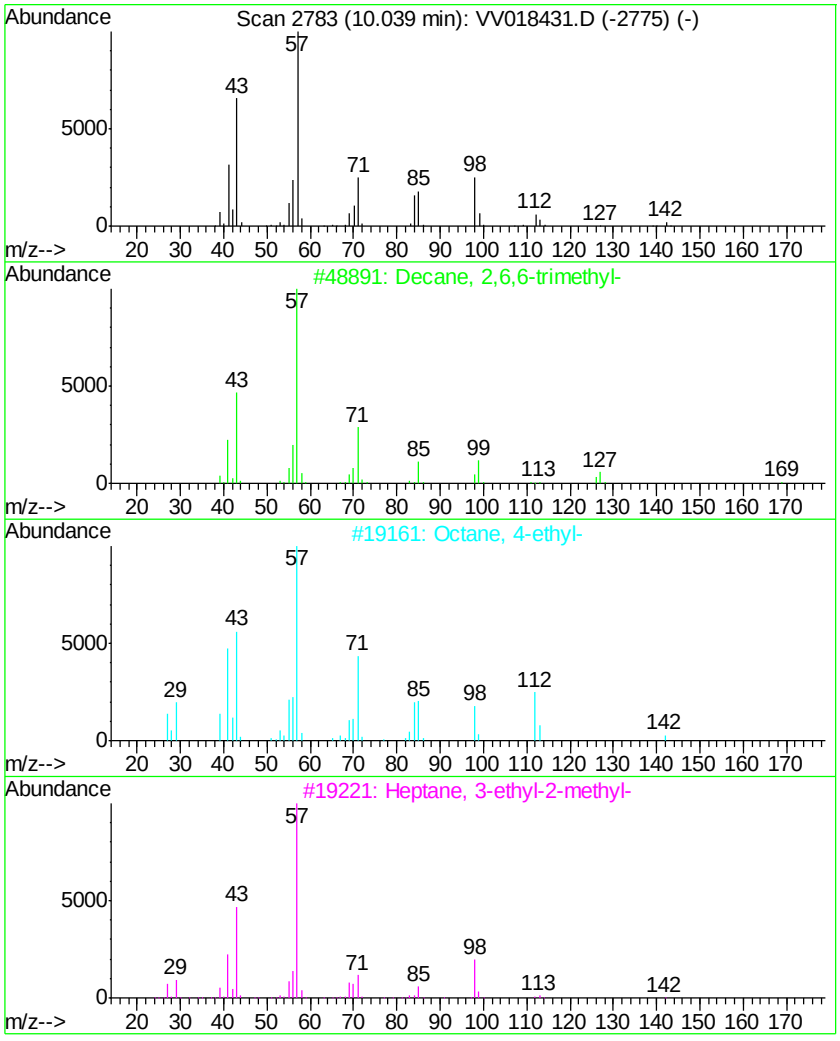
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

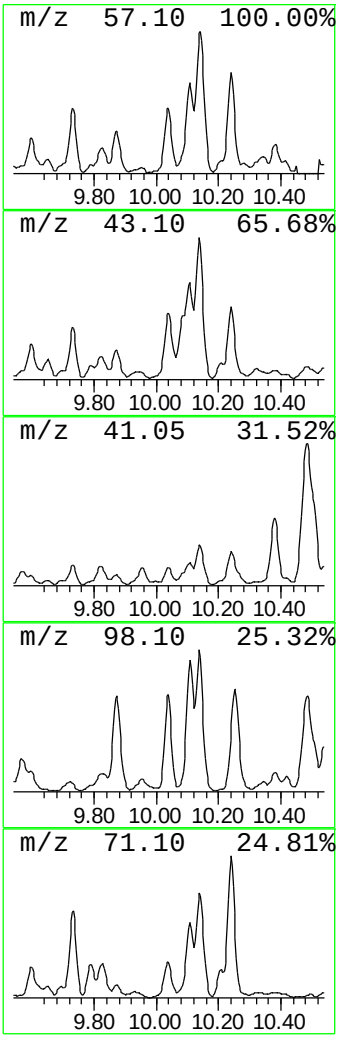
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.04	22.75 ug/L	551565	Chlorobenzene-d5	8.88

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2,6,6-trimethyl-	184	C13H28	062108-24-1	53
2	Octane, 4-ethyl-	142	C10H22	015869-86-0	50
3	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	50
4	Decane	142	C10H22	000124-18-5	49
5	Heptane, 4-propyl-	142	C10H22	003178-29-8	49





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Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

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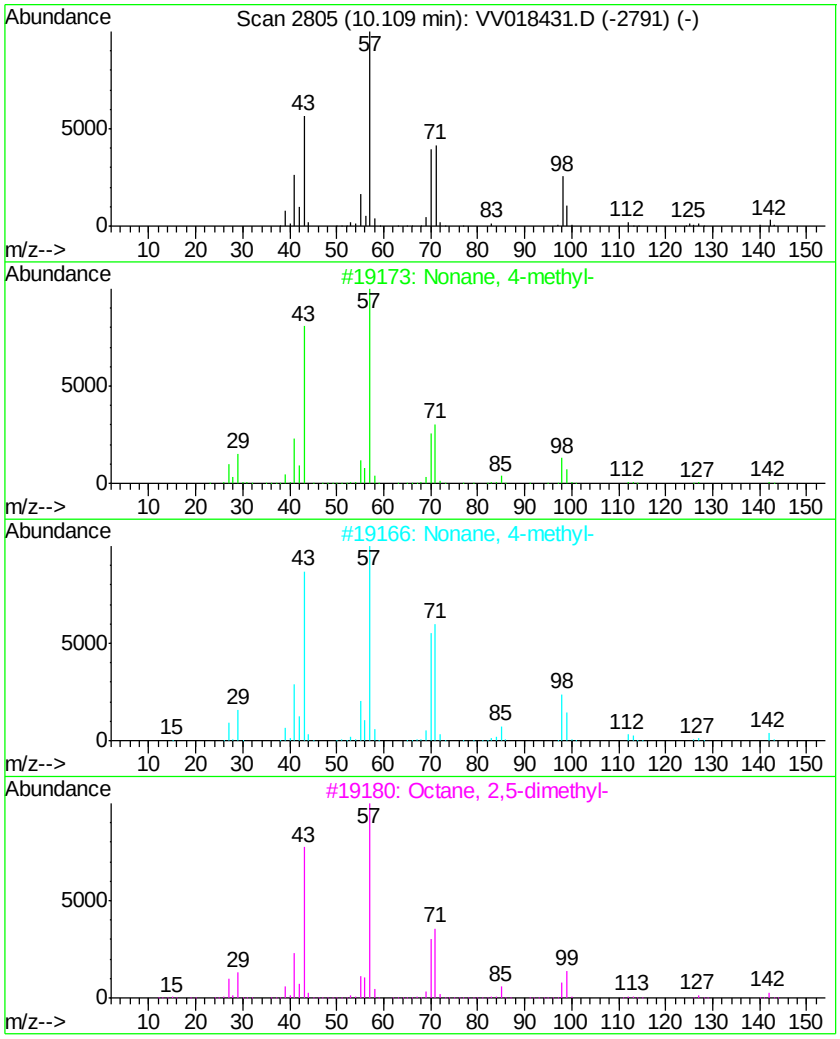
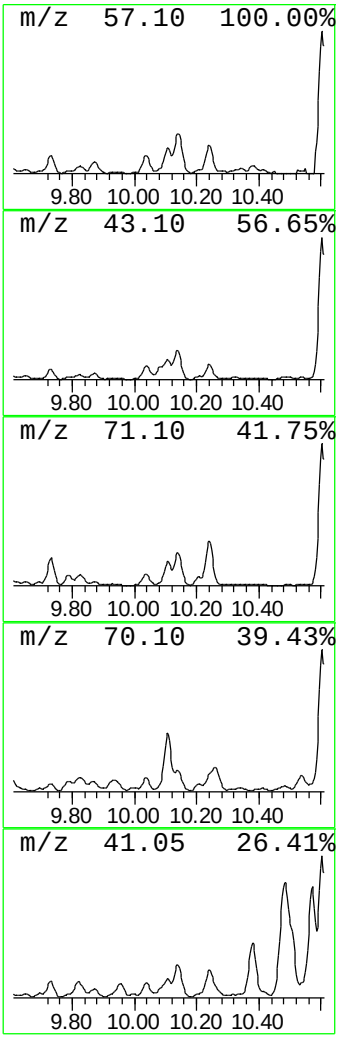
Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.11	26.60 ug/L	912683	1,4-Dichlorobenzene-d4	11.28

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	72
3	Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	72
4	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	64
5	Hexane, 2,3-dimethyl-	114	C8H18	000584-94-1	50





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

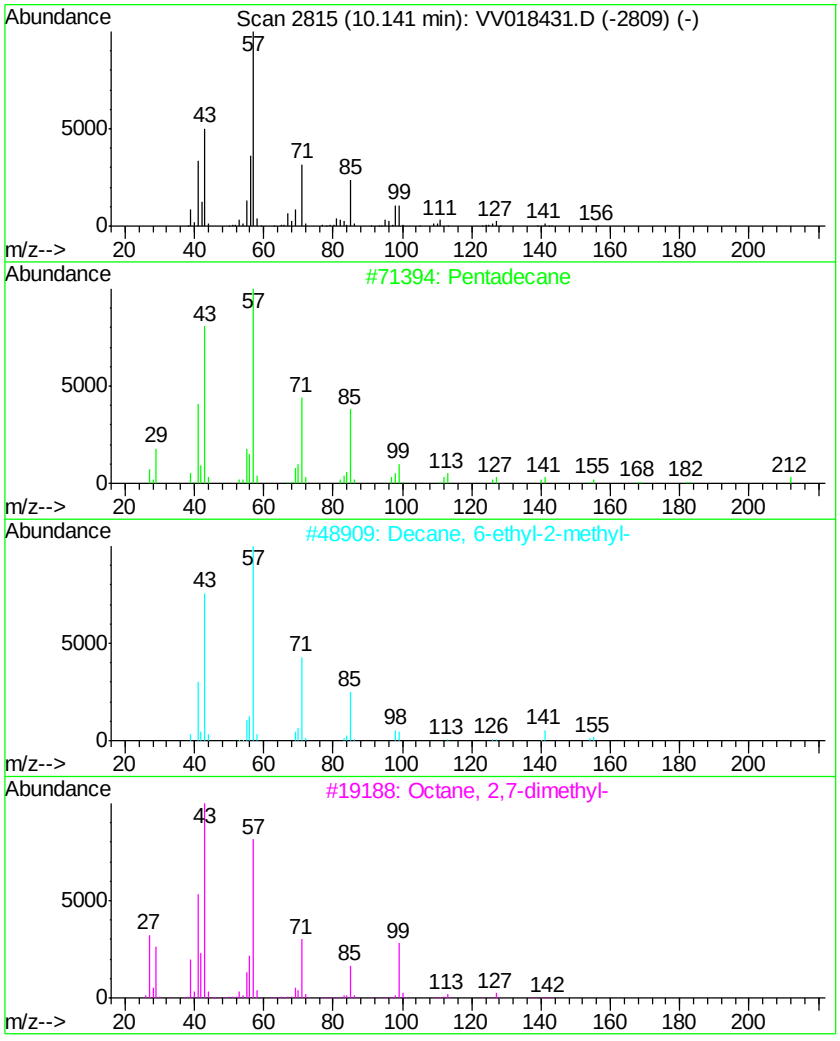
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

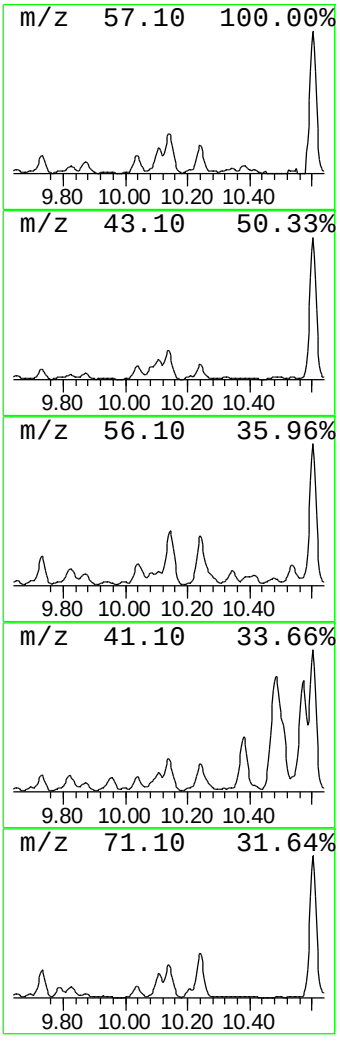
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.14	35.29 ug/L	1210880	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	59
2	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	53
3	Octane, 2,7-dimethyl-	142	C10H22	001072-16-8	53
4	Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	50
5	Octane, 2,7-dimethyl-	142	C10H22	001072-16-8	50





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Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

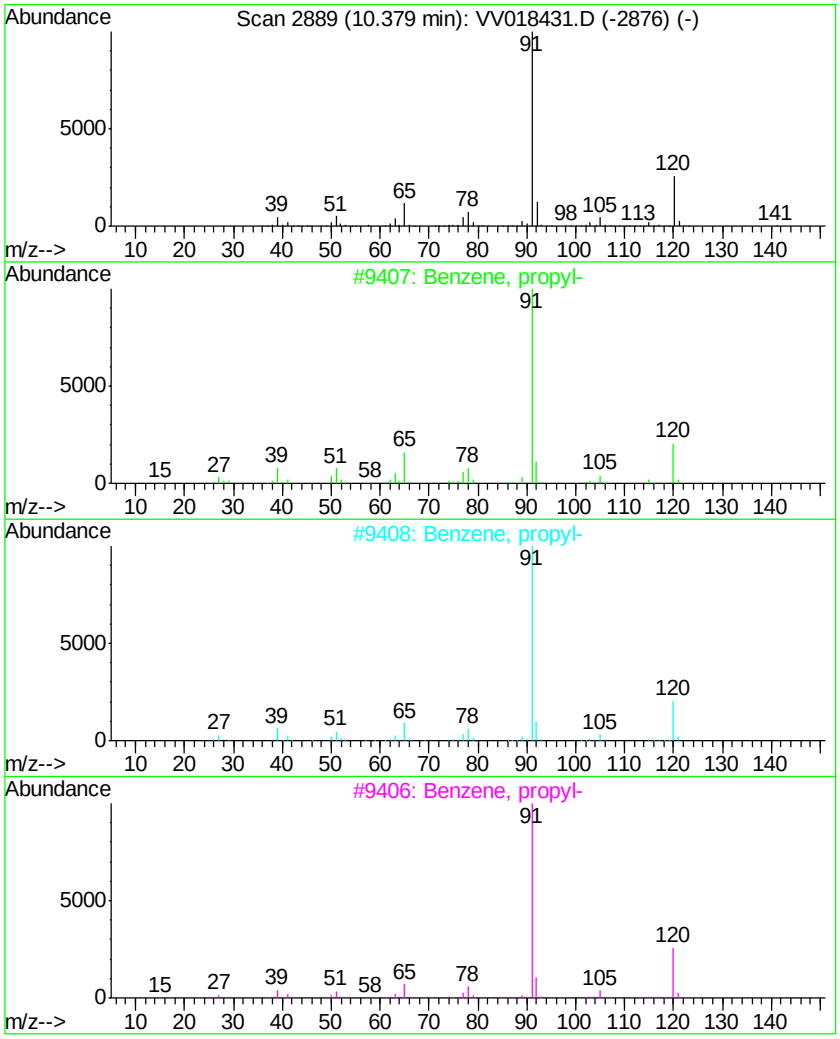
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

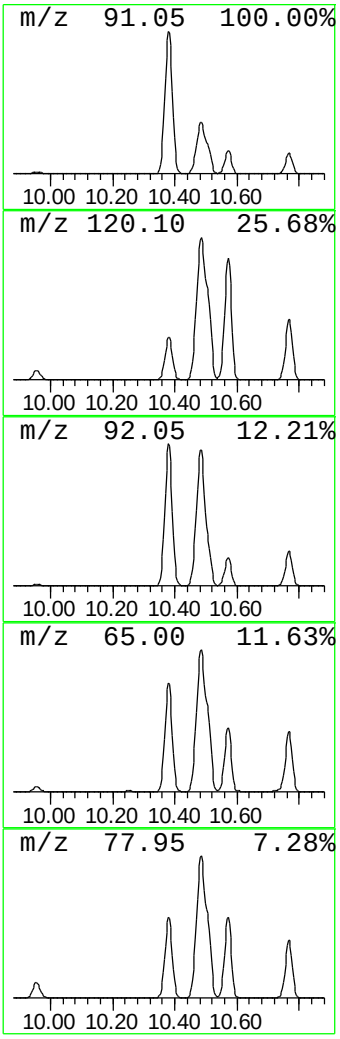
****

Peak Number 27 Benzene, propyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.38	577.37 ug/L	19810300	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	83
5	Phenethylamine, N-benzyl-p-chloro-	245	C15H16ClN	013622-43-0	72





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

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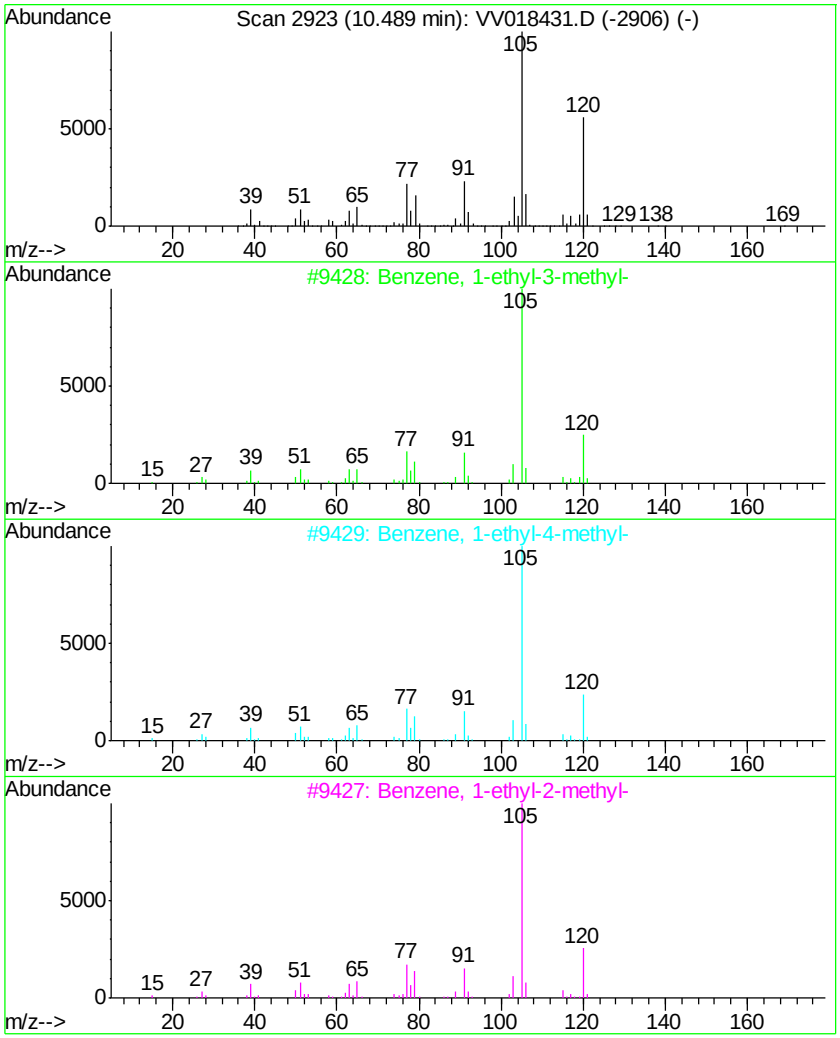
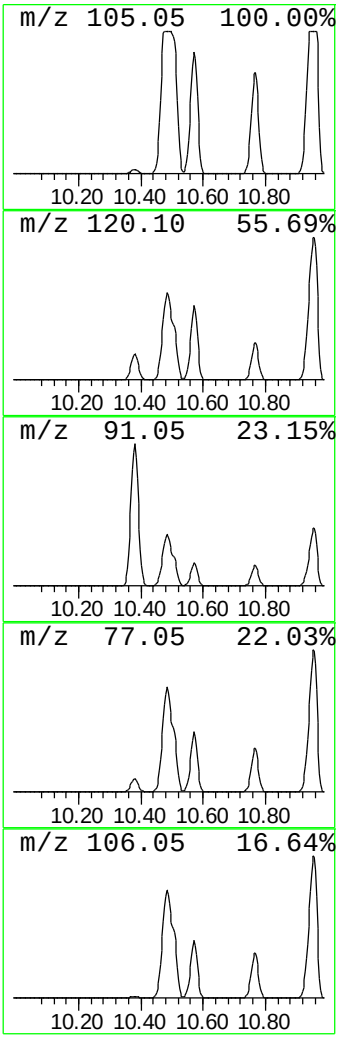
Peak Number 28 Benzene, 1-ethyl-3-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.49	2614.27 ug/L	89698200	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	90
2	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	87
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	87
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	86
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	81





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

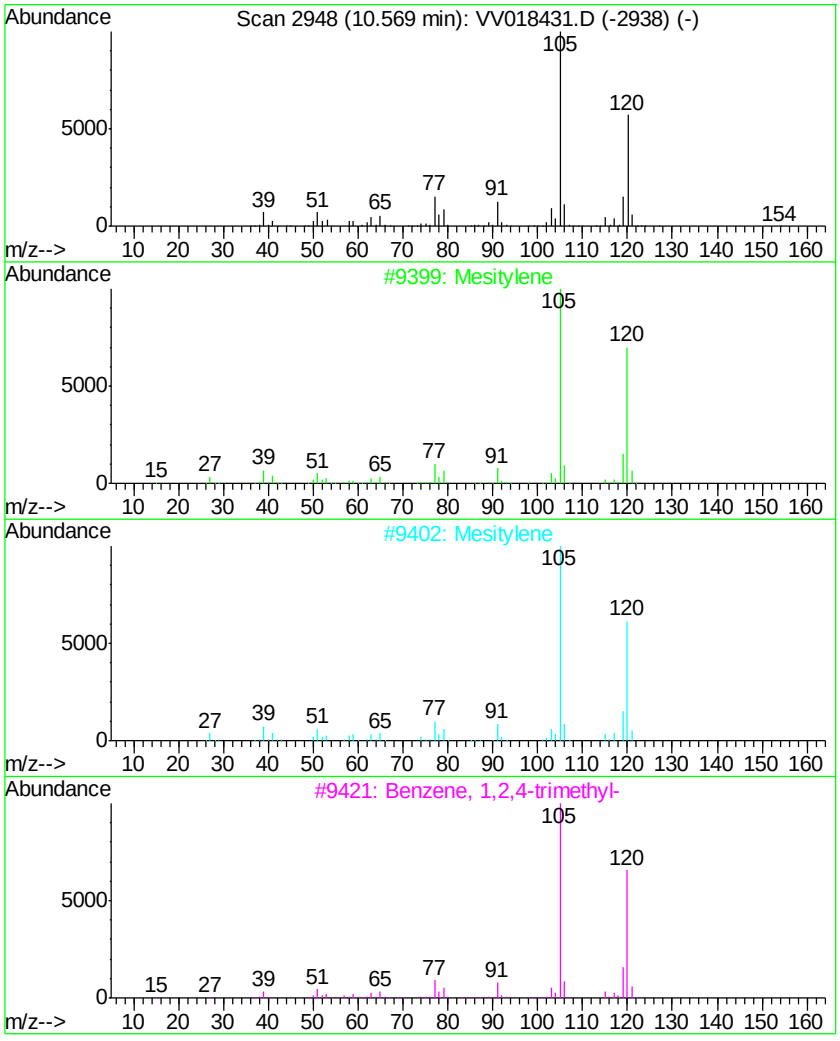
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

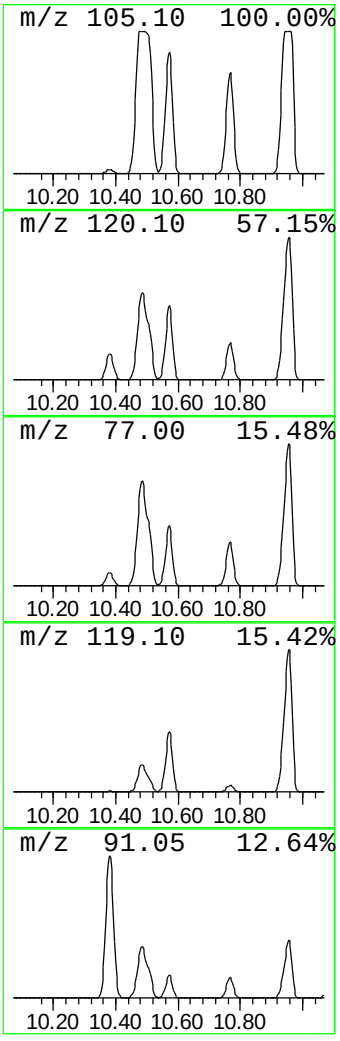
****

Peak Number 29 Mesitylene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.57	1028.75 ug/L	35297400	1,4-Dichlorobenzene-d4	11.28

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





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

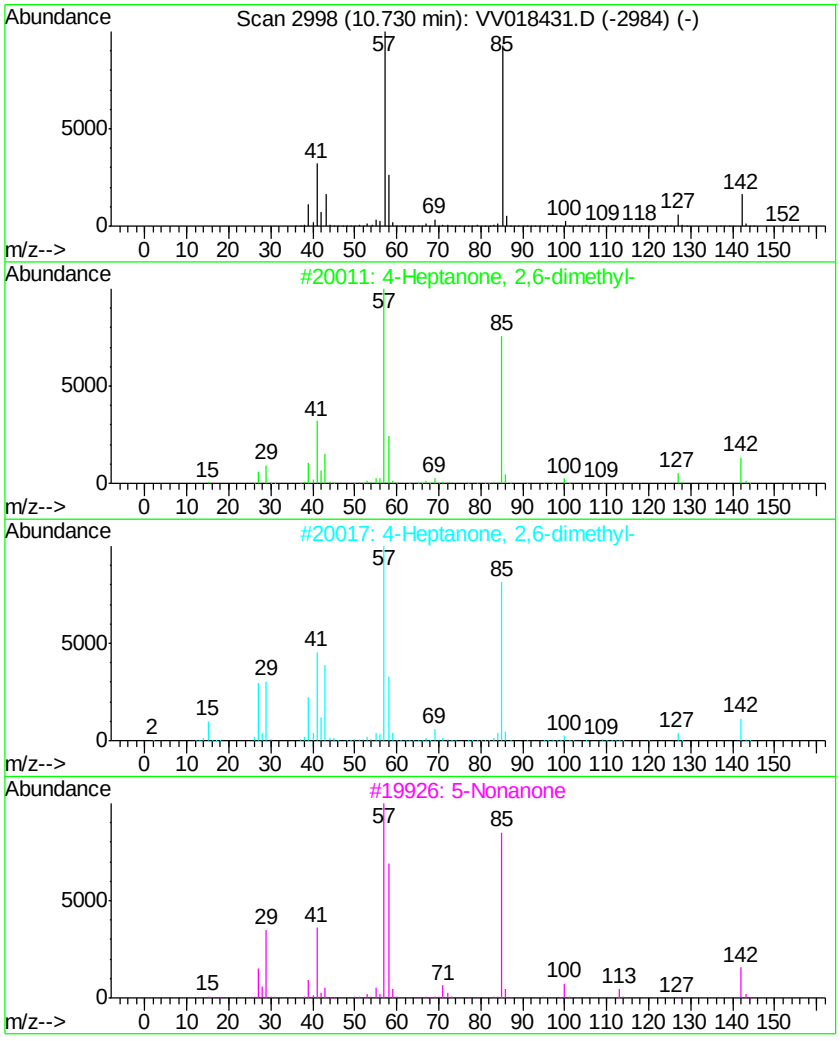
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

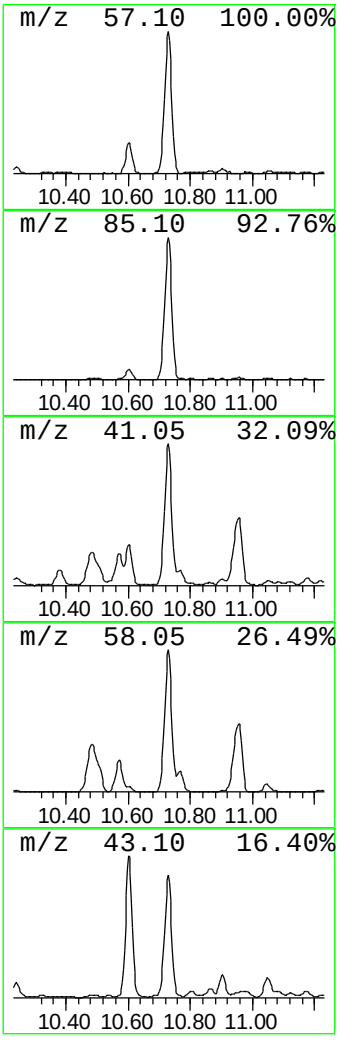
****

Peak Number 30 4-Heptanone, 2,6-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.73	488.02 ug/L	16744600	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	59





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

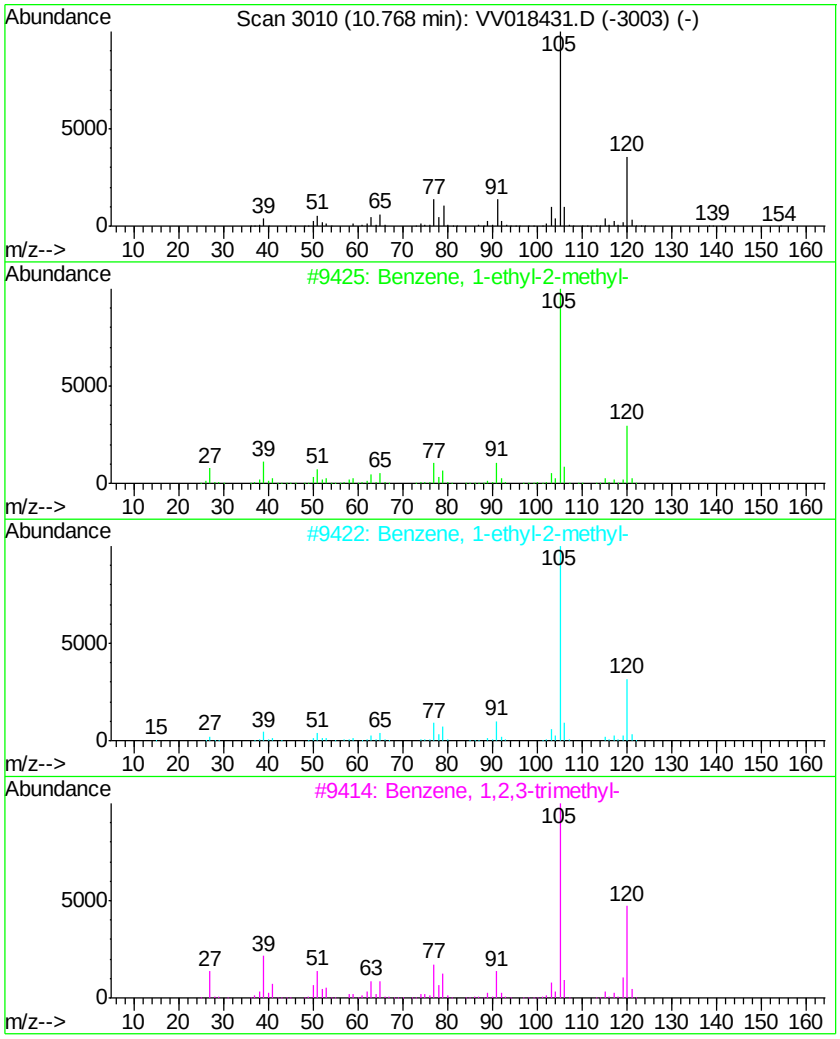
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

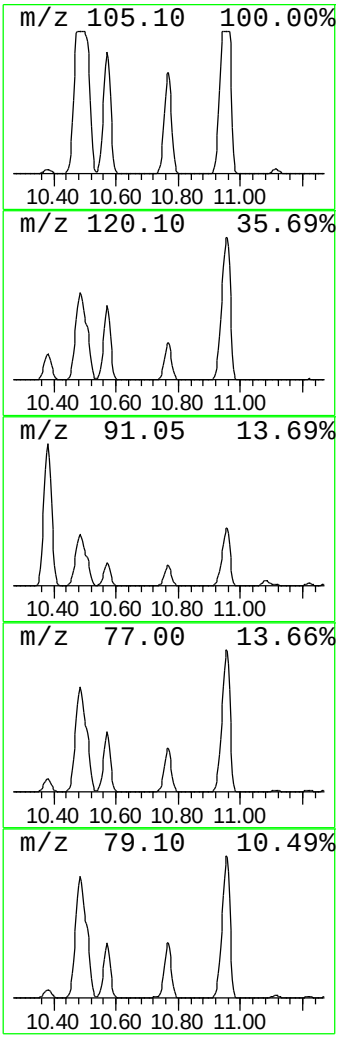
****

Peak Number 31 Benzene, 1-ethyl-2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.77	739.49 ug/L	25372800	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	95
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

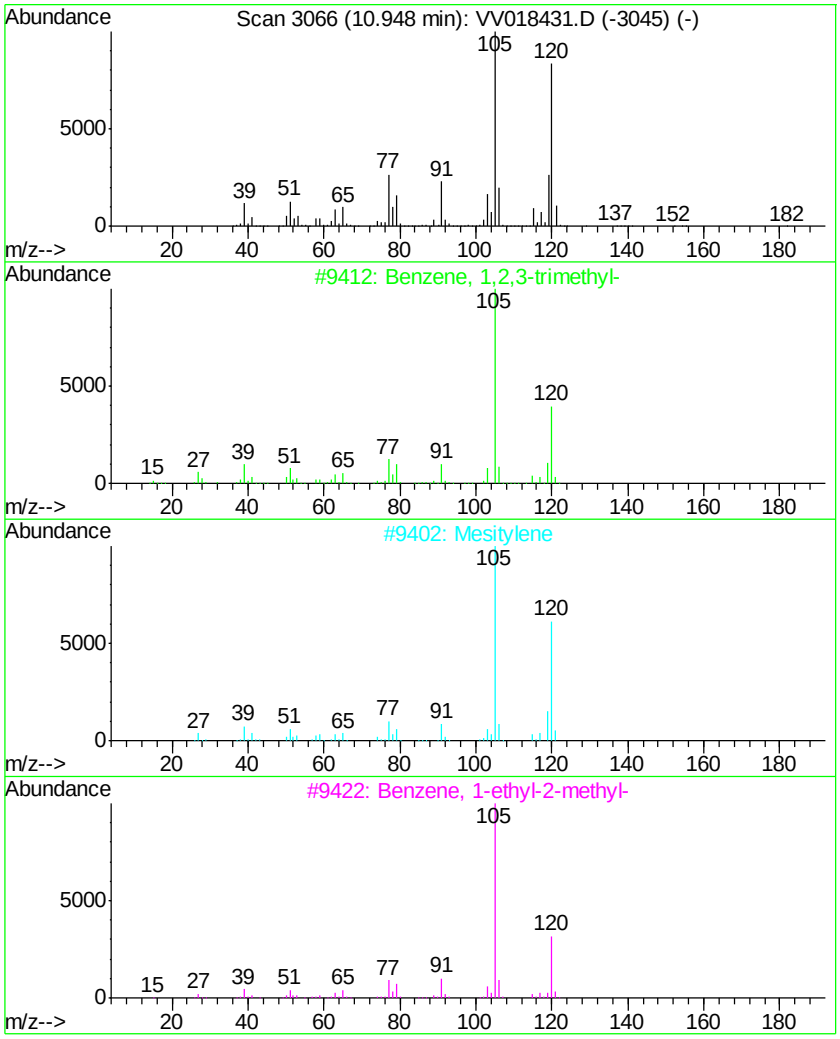
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

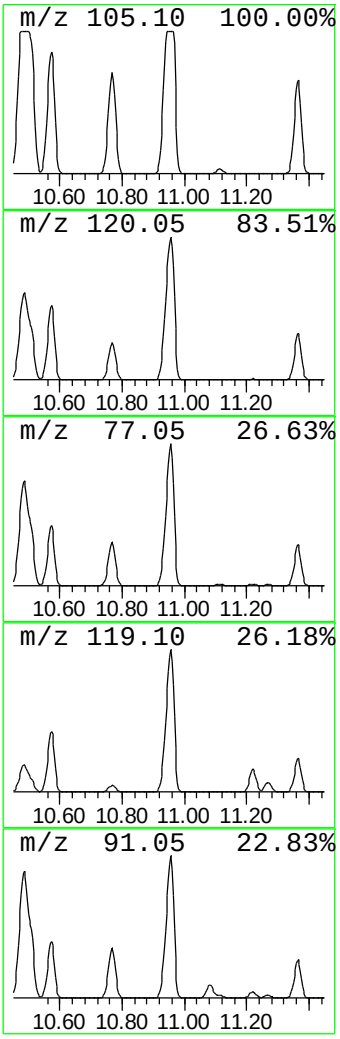
****

Peak Number 32 Benzene, 1,2,3-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.95	2683.05 ug/L	92058200	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	93
2	Mesitylene	120	C9H12	000108-67-8	87
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	81
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	81
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	81





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

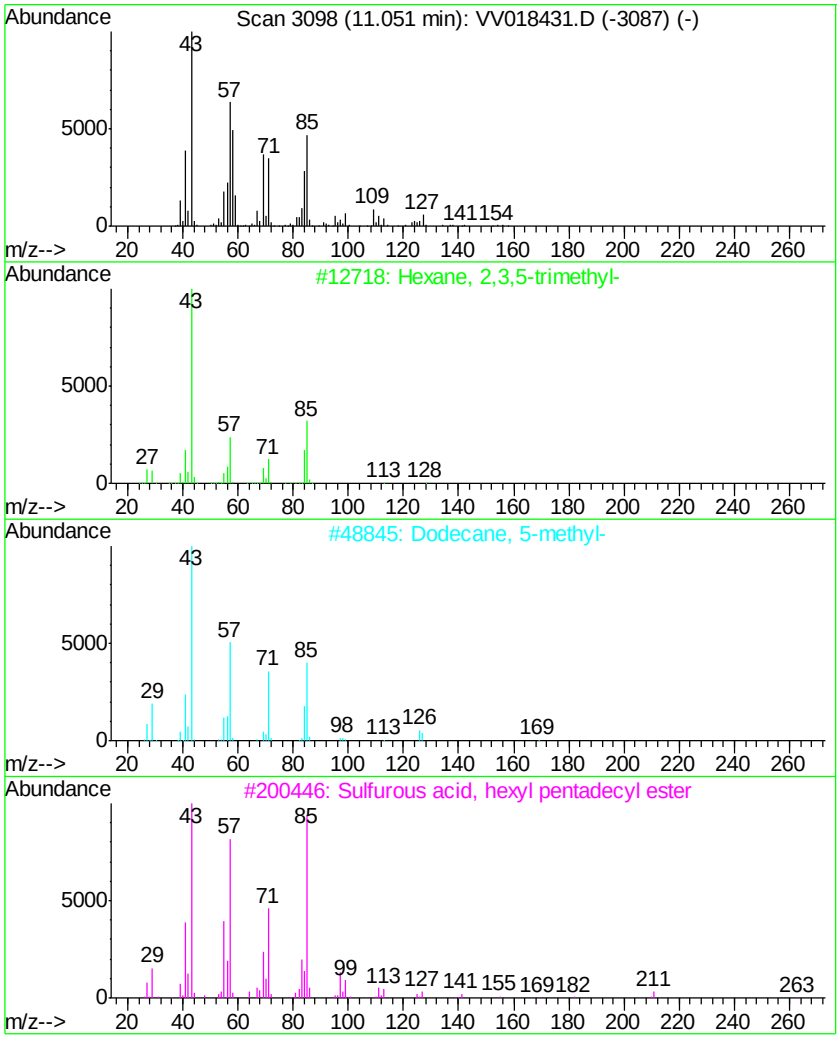
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

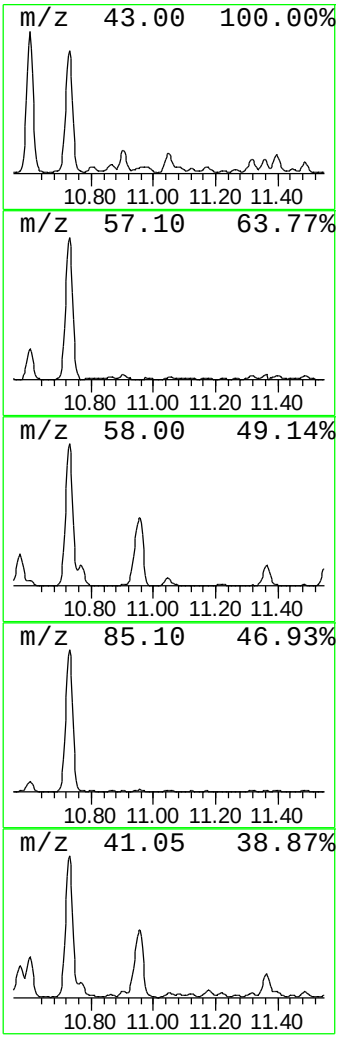
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.05	22.56 ug/L	773954	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	38
2	Dodecane, 5-methyl-	184	C13H28	017453-93-9	38
3	Sulfurous acid, hexyl pentadecyl...	376	C21H44O3S	1000309-13-7	35
4	Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	35
5	Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	35





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

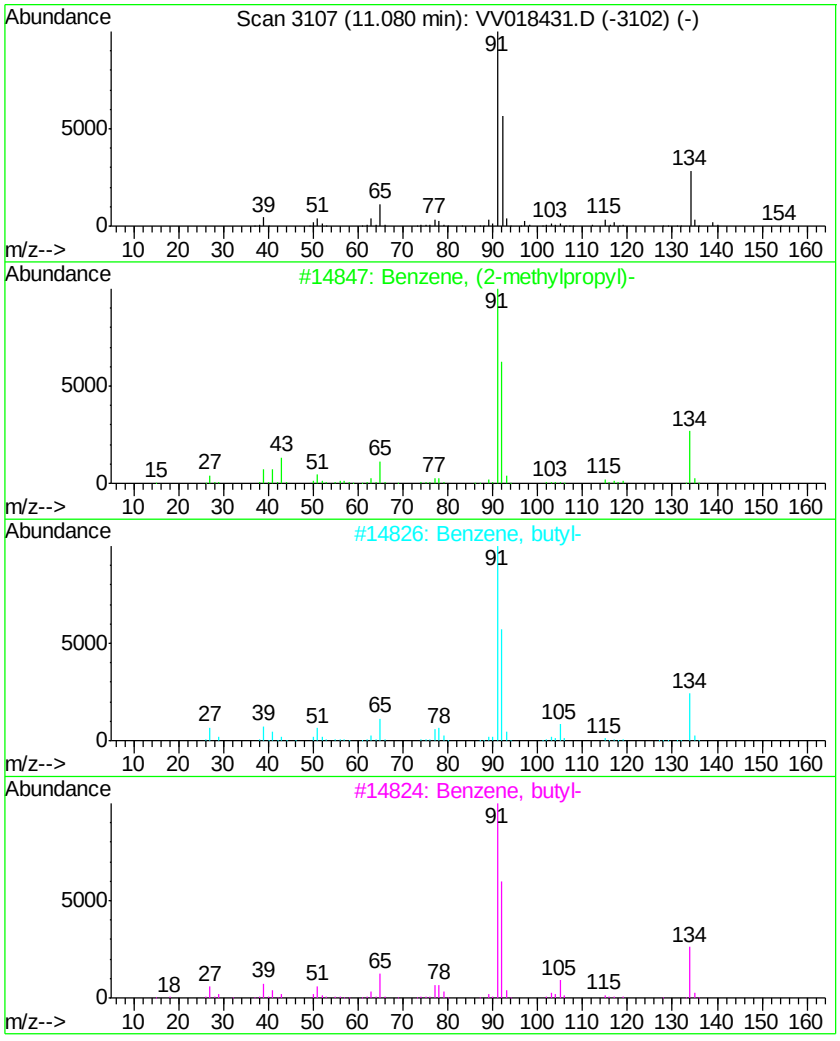
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

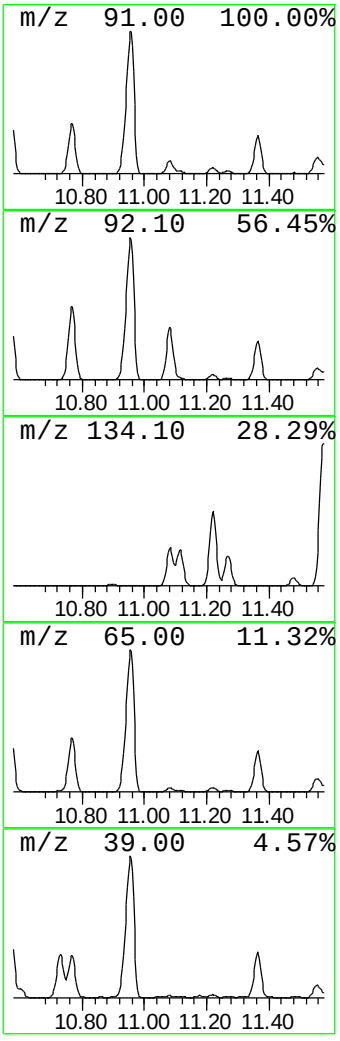
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Benzene, (2-methylpropyl)- Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.08	20.47 ug/L	702298	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	87
2	Benzene, butyl-	134	C10H14	000104-51-8	72
3	Benzene, butyl-	134	C10H14	000104-51-8	72
4	Benzene, butyl-	134	C10H14	000104-51-8	72
5	Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	64





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

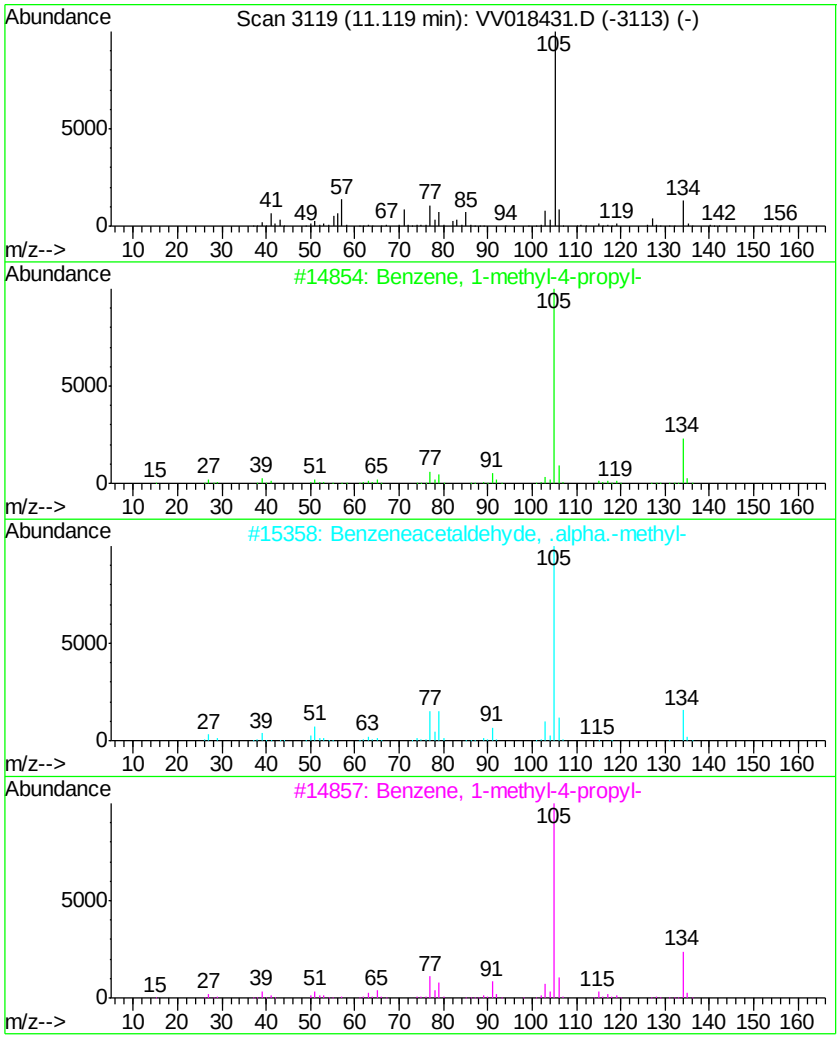
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

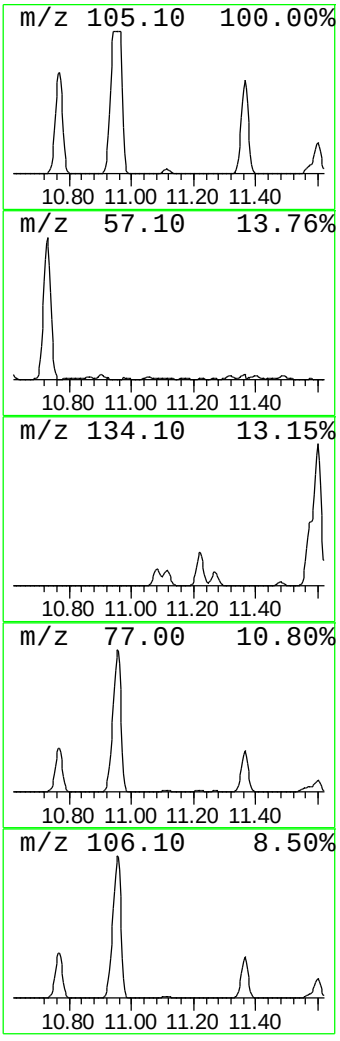
****

Peak Number 35 unknown-02 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.12	30.77 ug/L	1055590	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	80
2	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	80
3	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	80
4	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	80
5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	72





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

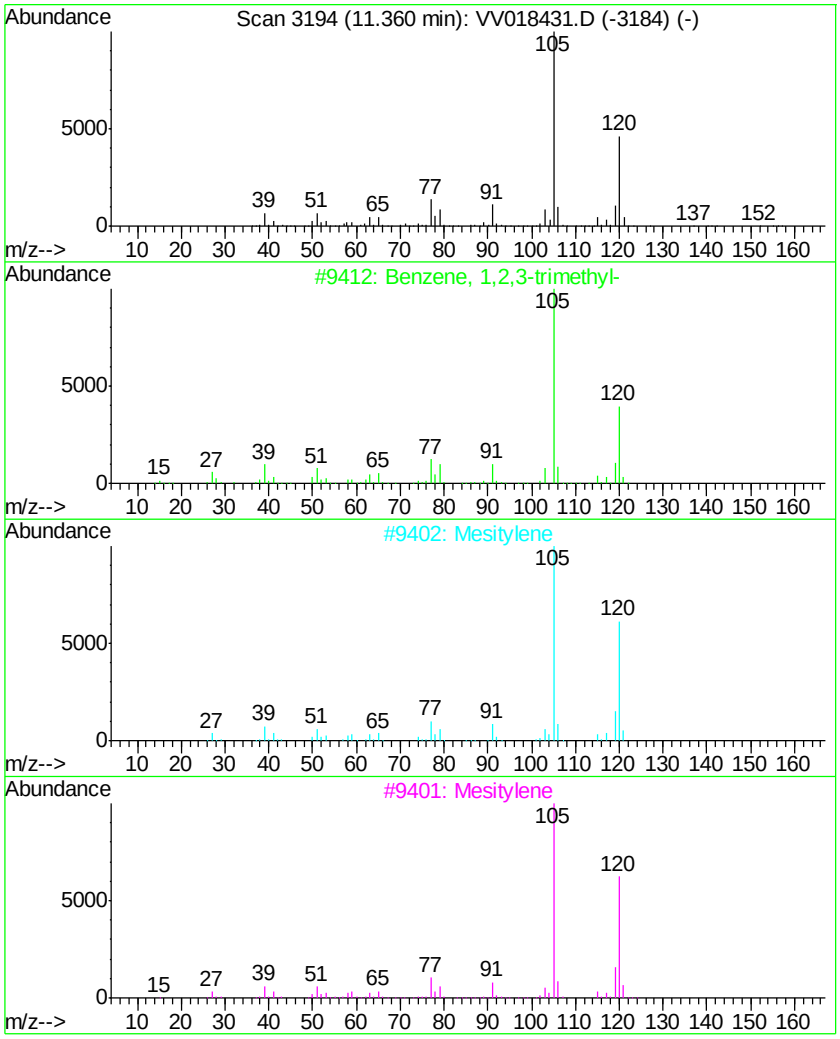
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

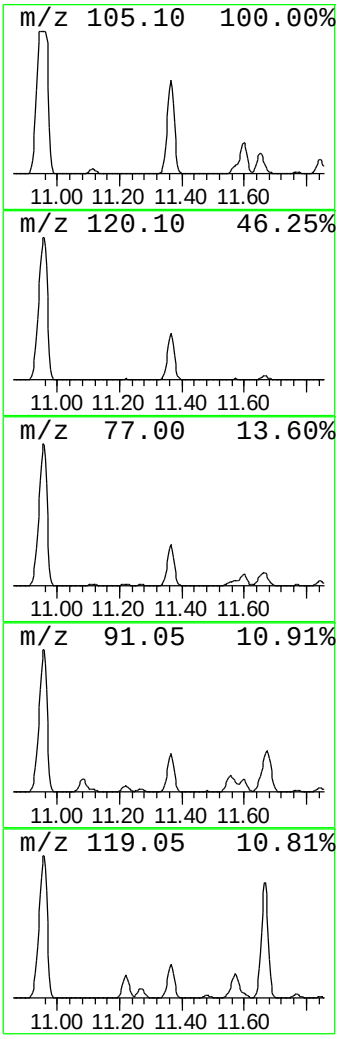
****

Peak Number 36 Benzene, 1,2,4-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.36	748.06 ug/L	25666600	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	Mesitylene	120	C9H12	000108-67-8	94
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

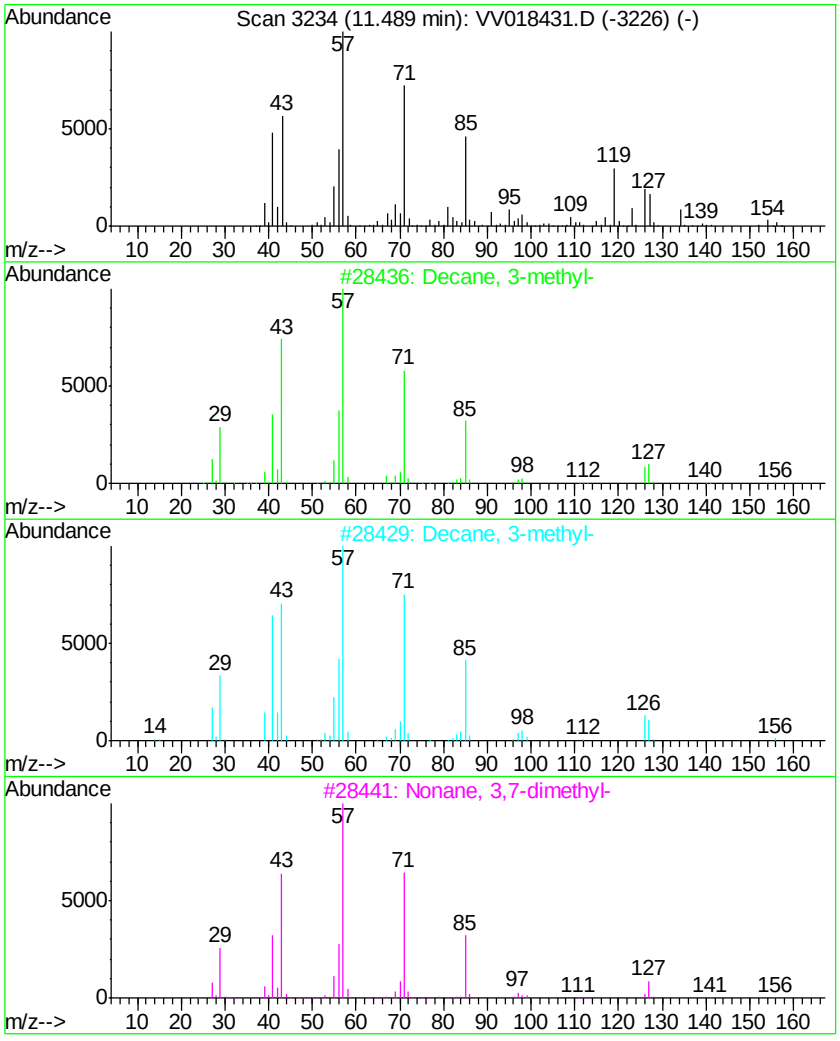
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

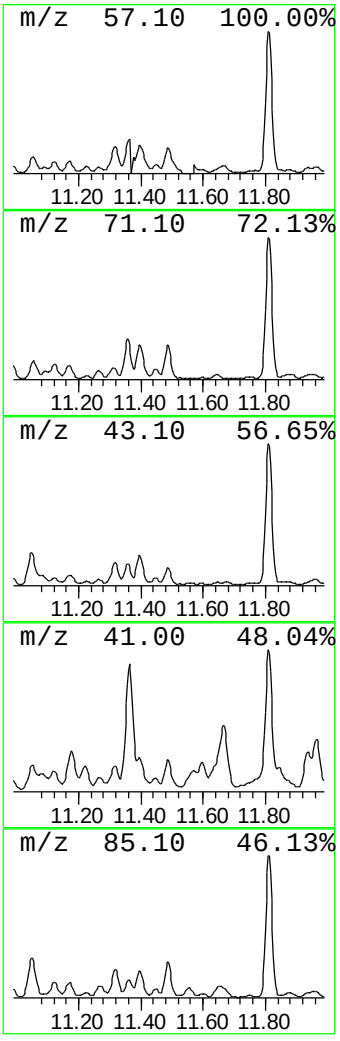
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.49	21.28 ug/L	730221	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	76
2	Decane, 3-methyl-	156	C11H24	013151-34-3	60
3	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	50
4	Undecane, 3-methyl-	170	C12H26	001002-43-3	47
5	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	35





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

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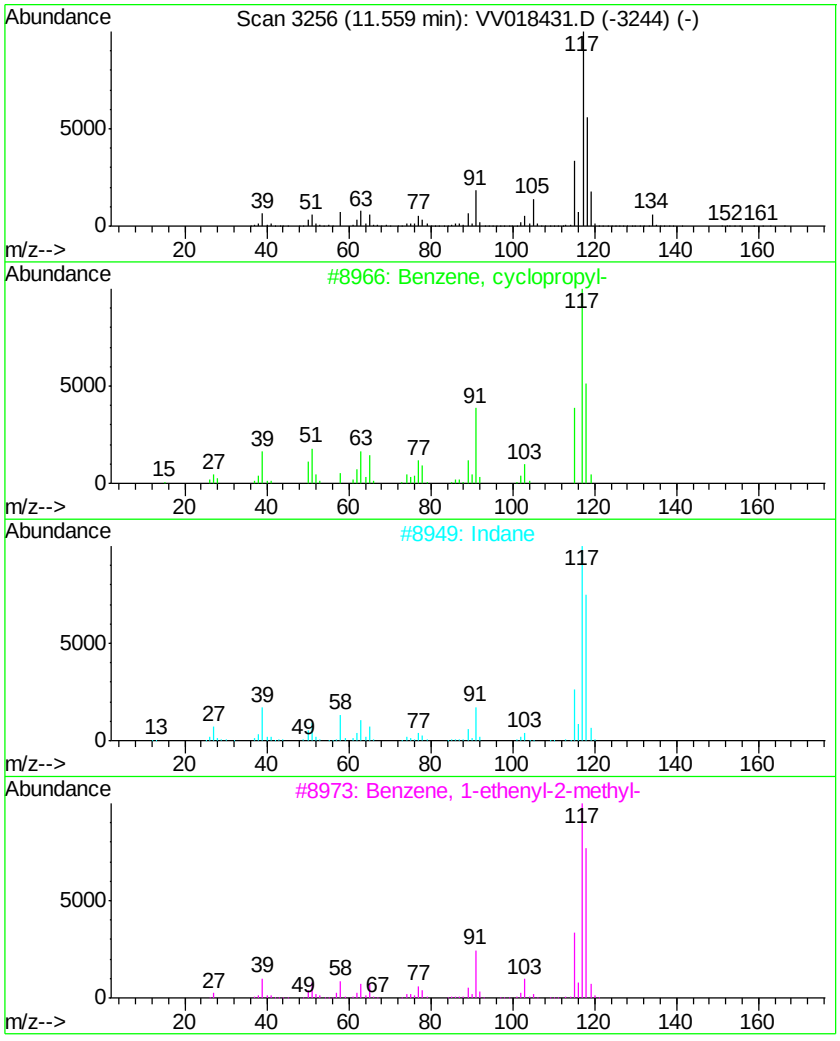
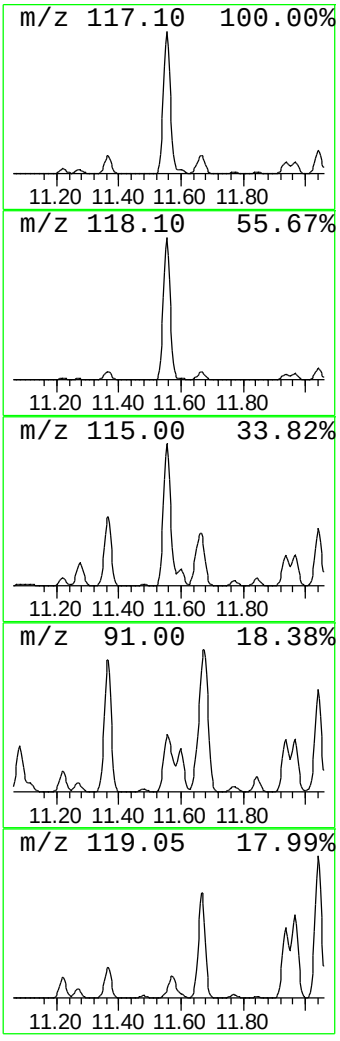
Peak Number 38 Benzene, cyclopropyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.56	286.01 ug/L	9813270	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, cyclopropyl-	118	C9H10	000873-49-4	81
2	Indane	118	C9H10	000496-11-7	81
3	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	81
4	Indane	118	C9H10	000496-11-7	81
5	Benzene, 2-propenyl-	118	C9H10	000300-57-2	74





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

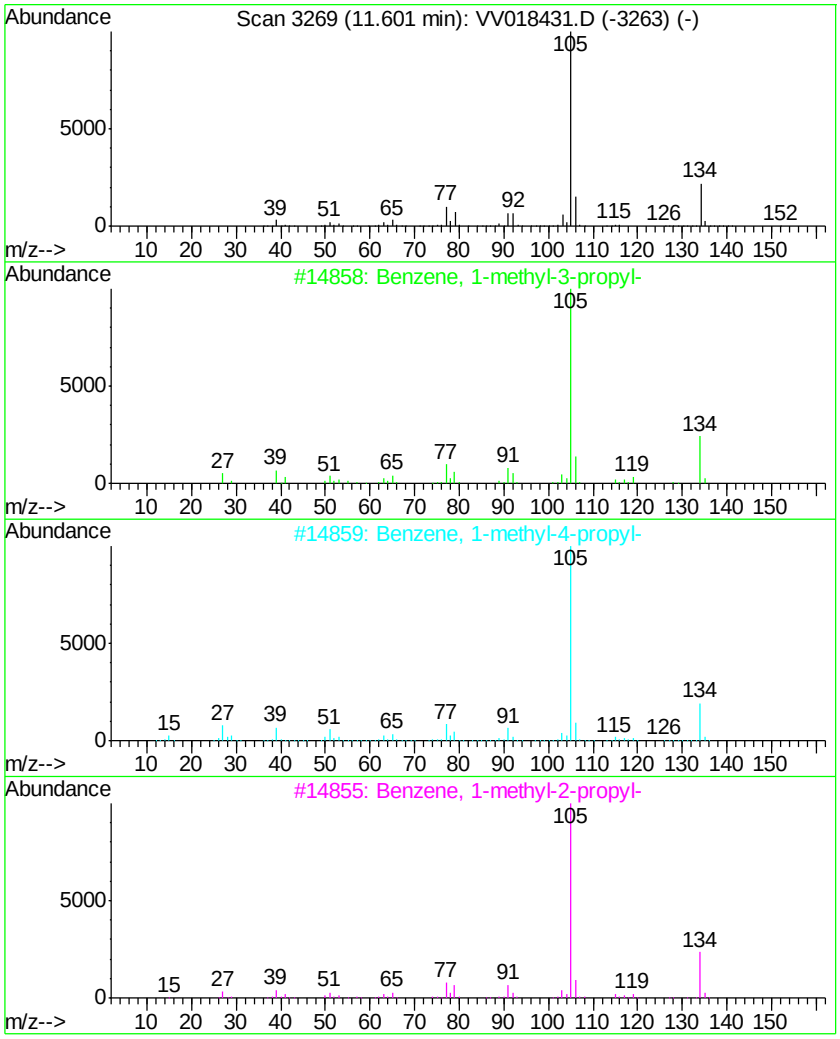
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

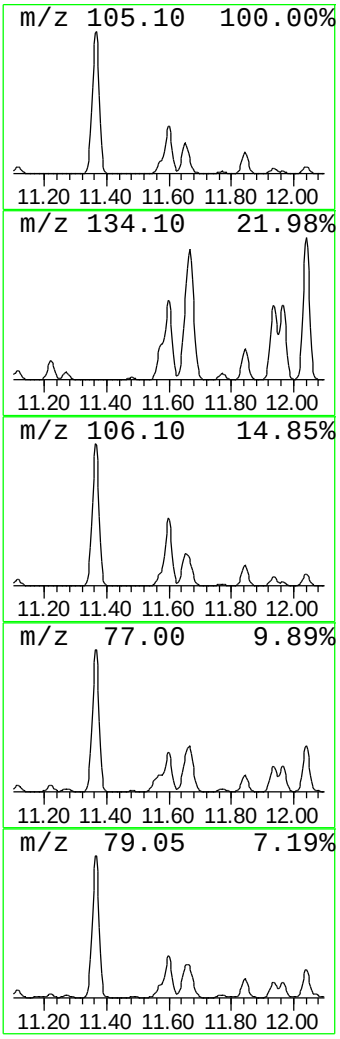
****

Peak Number 39 Benzene, 1-methyl-3-propyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.60	191.94 ug/L	6585530	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-4-propyl-	134	C10H14	001074-55-1	91
3	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	87
4	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	86
5	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	86





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

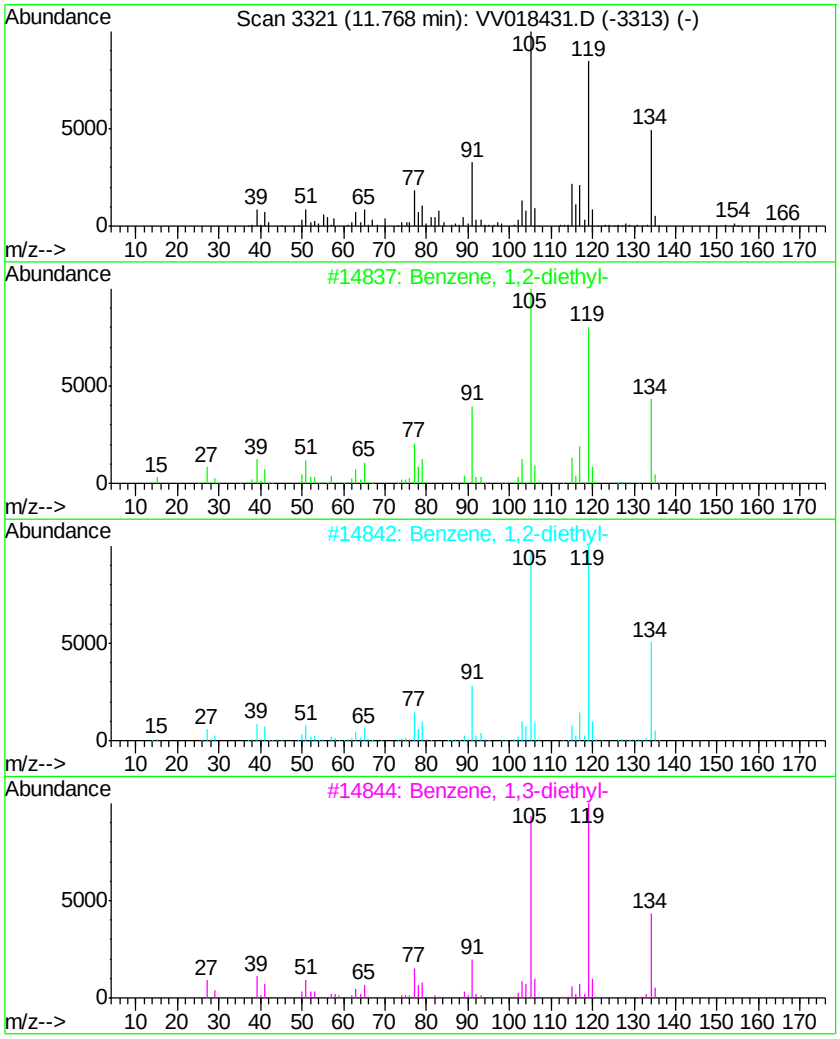
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

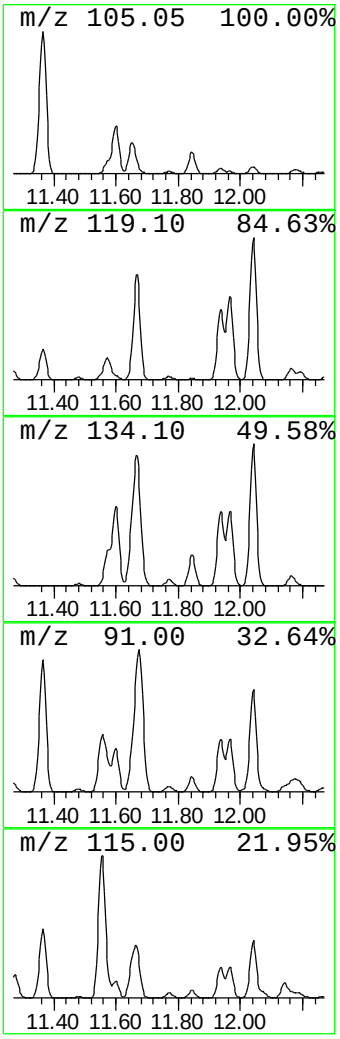
****

Peak Number 40 Benzene, 1,2-diethyl- Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.77	18.23 ug/L	625605	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
2	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	87
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	81
4	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	81
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	68





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

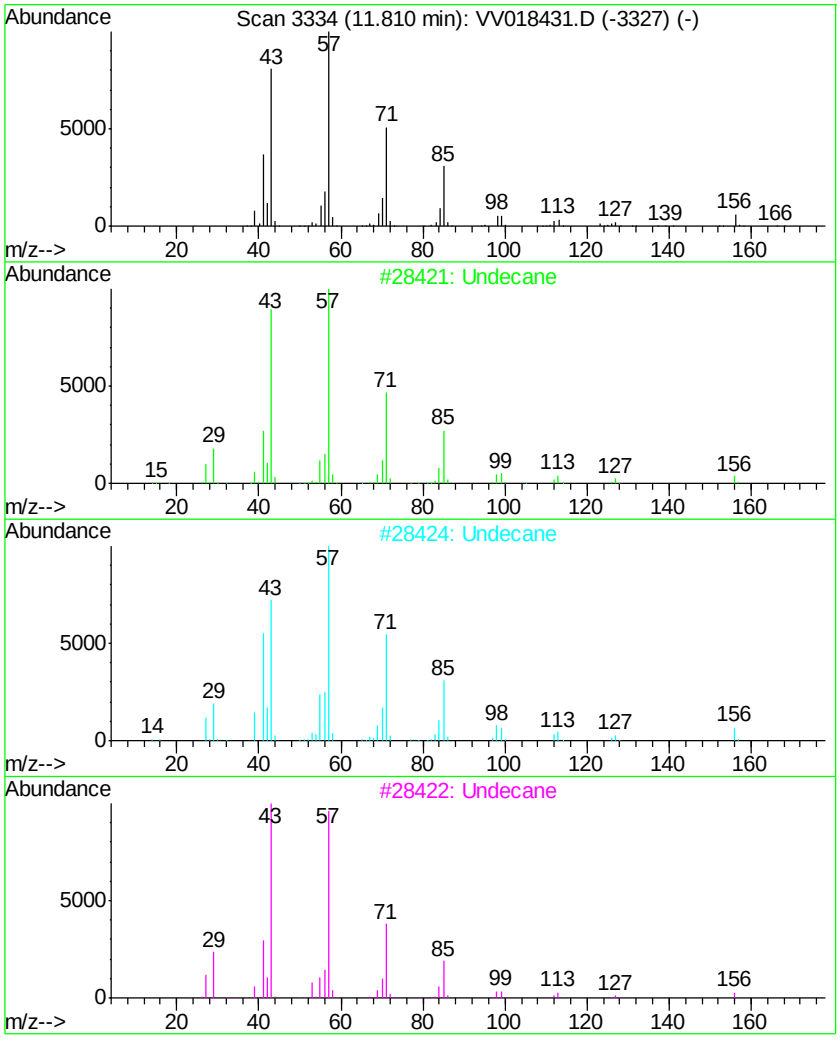
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

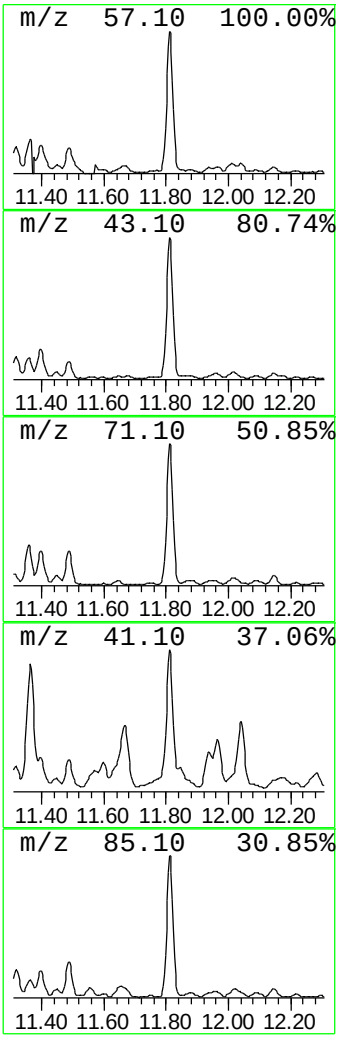
****

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.81	83.01 ug/L	2848300	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	91
4	Undecane	156	C11H24	001120-21-4	90
5	Hexadecane	226	C16H34	000544-76-3	90





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

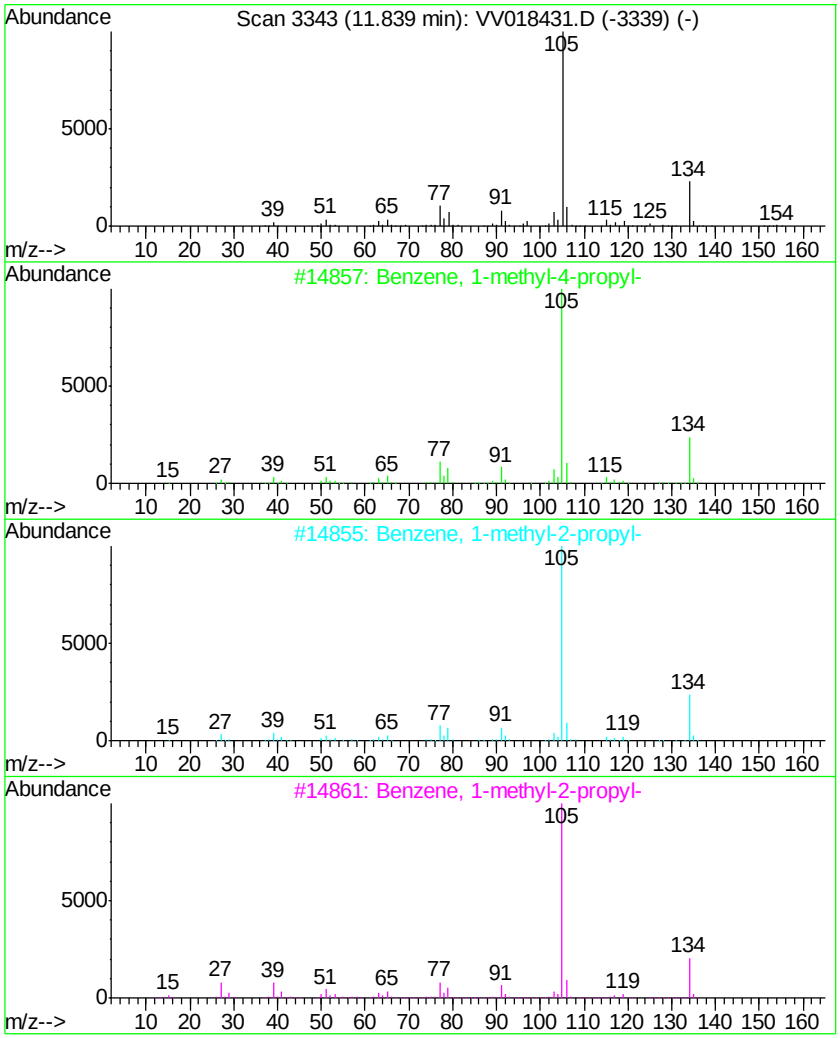
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

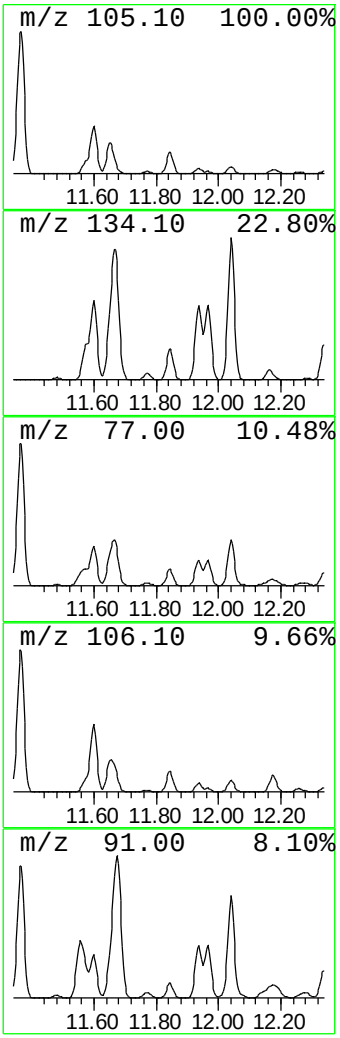
****

Peak Number 42 Benzene, 1-methyl-4-propyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.84	91.17 ug/L	3128250	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	94
2	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	94
3	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	91
4	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

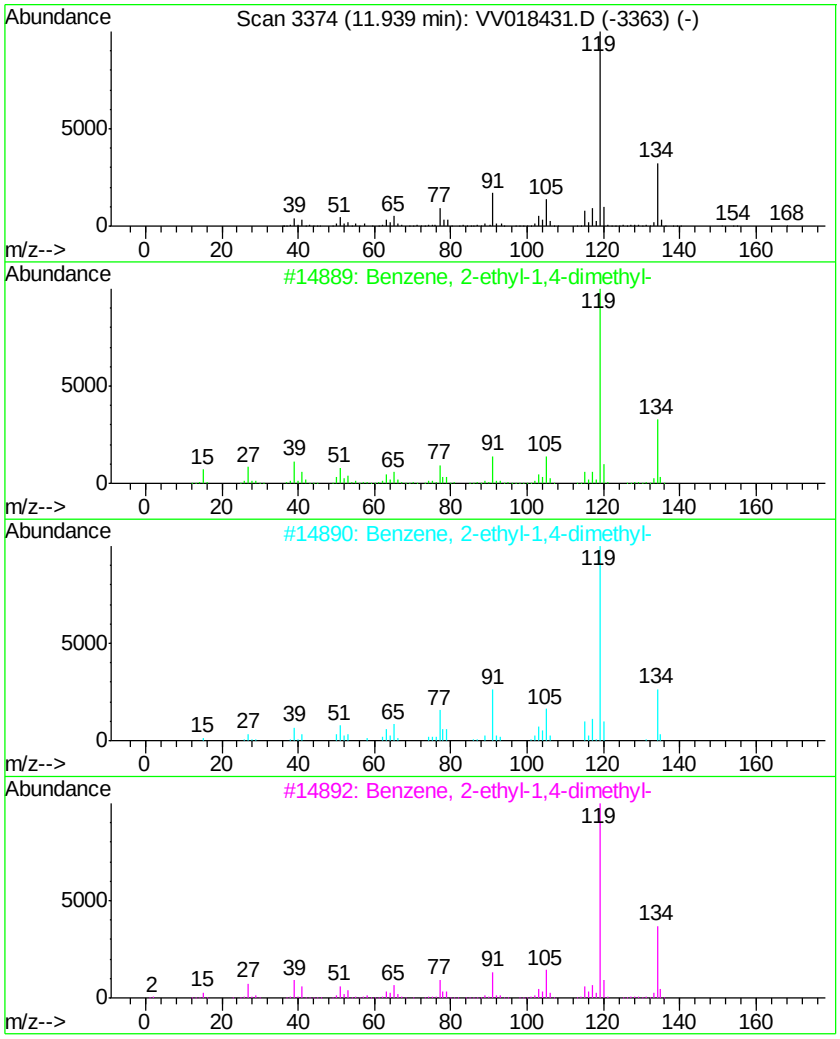
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

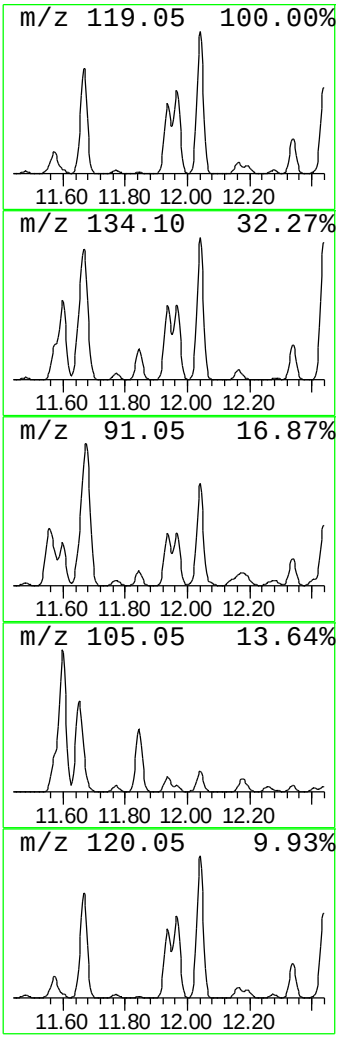
****

Peak Number 43 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.94	180.45 ug/L	6191490	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, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
4	o-Cymene	134	C10H14	000527-84-4	95
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

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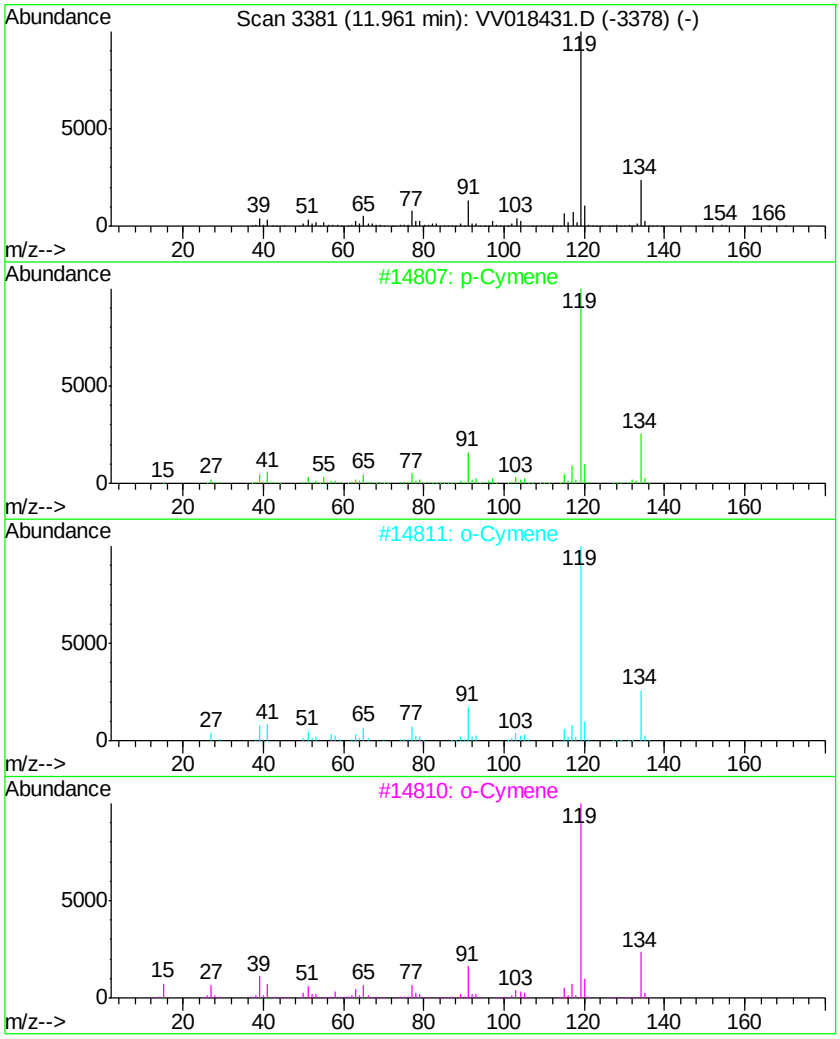
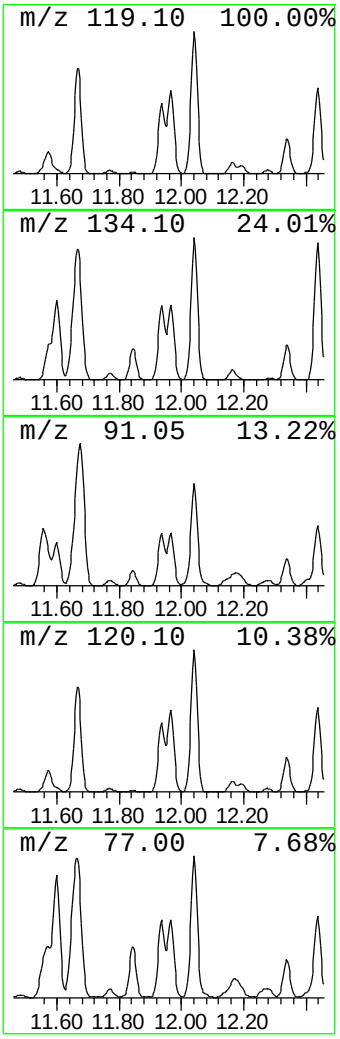
Peak Number 44 p-Cymene Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.96	166.41 ug/L	5709540	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cymene	134	C10H14	000099-87-6	94
2	o-Cymene	134	C10H14	000527-84-4	94
3	o-Cymene	134	C10H14	000527-84-4	94
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	91





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

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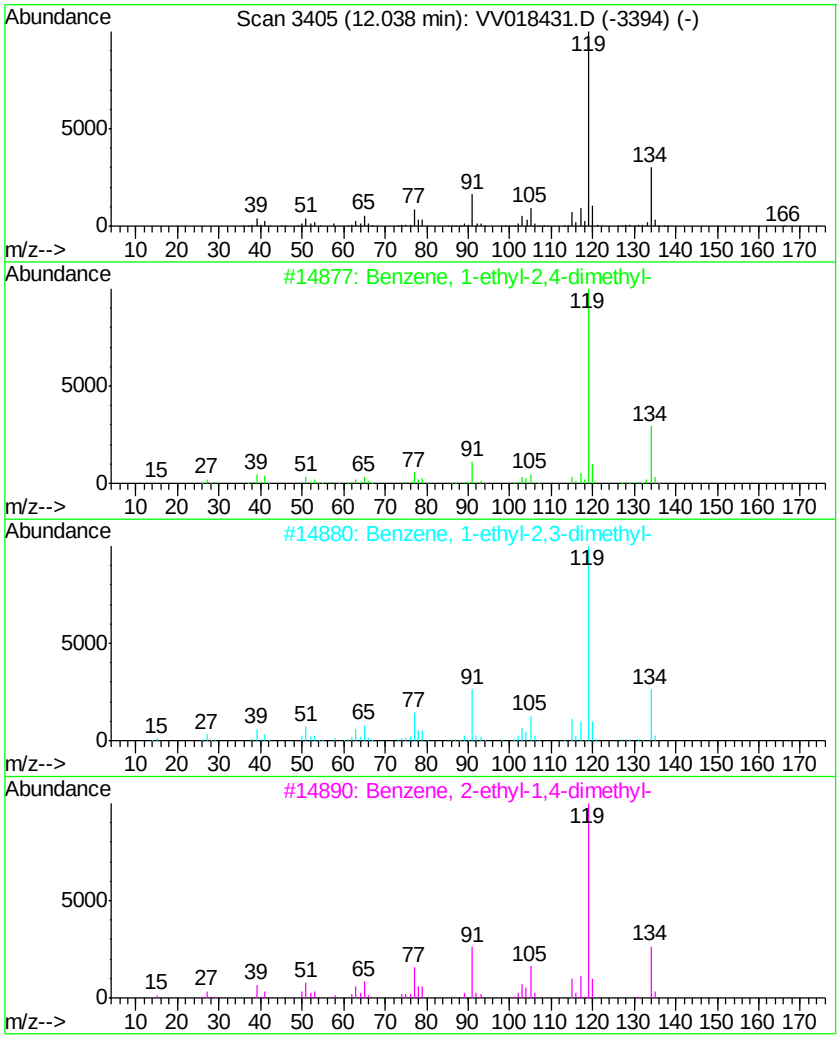
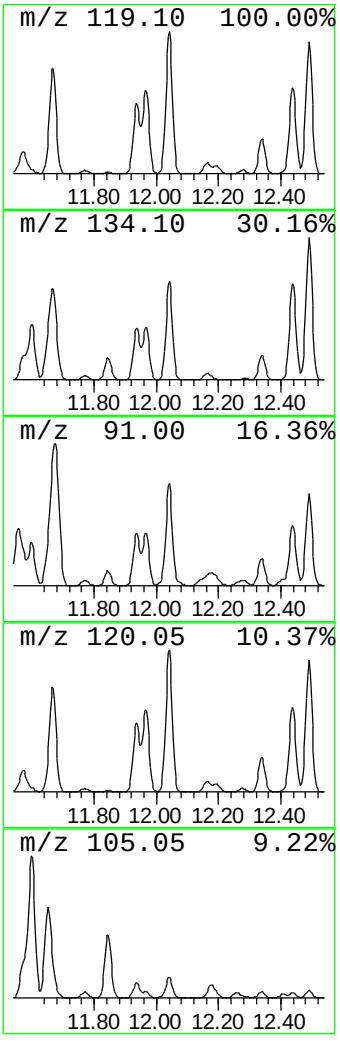
Peak Number 45 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.04	342.43 ug/L	11749200	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	97
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
5	o-Cymene	134	C10H14	000527-84-4	95





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

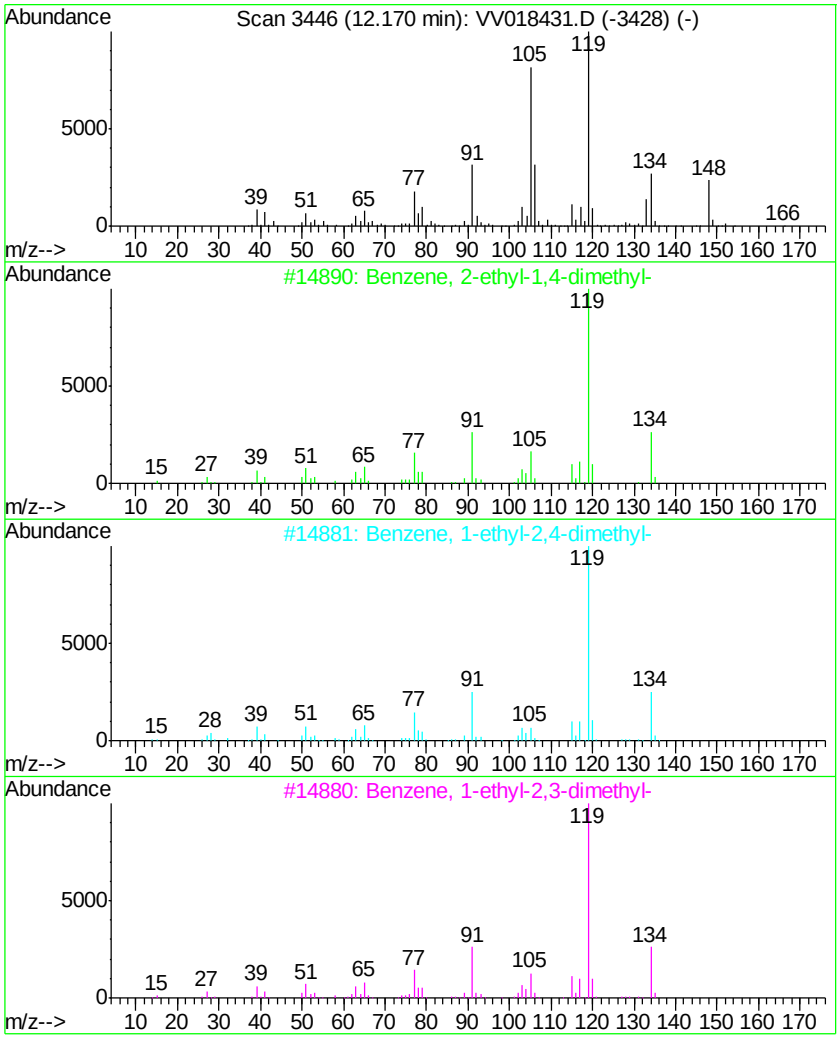
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

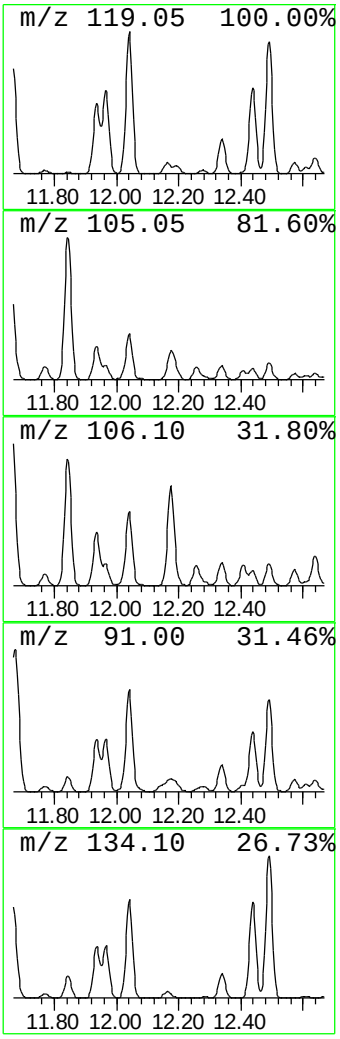
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 46 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.17	95.91 ug/L	3290600	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	92
2	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	92
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	92
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	92
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	92





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

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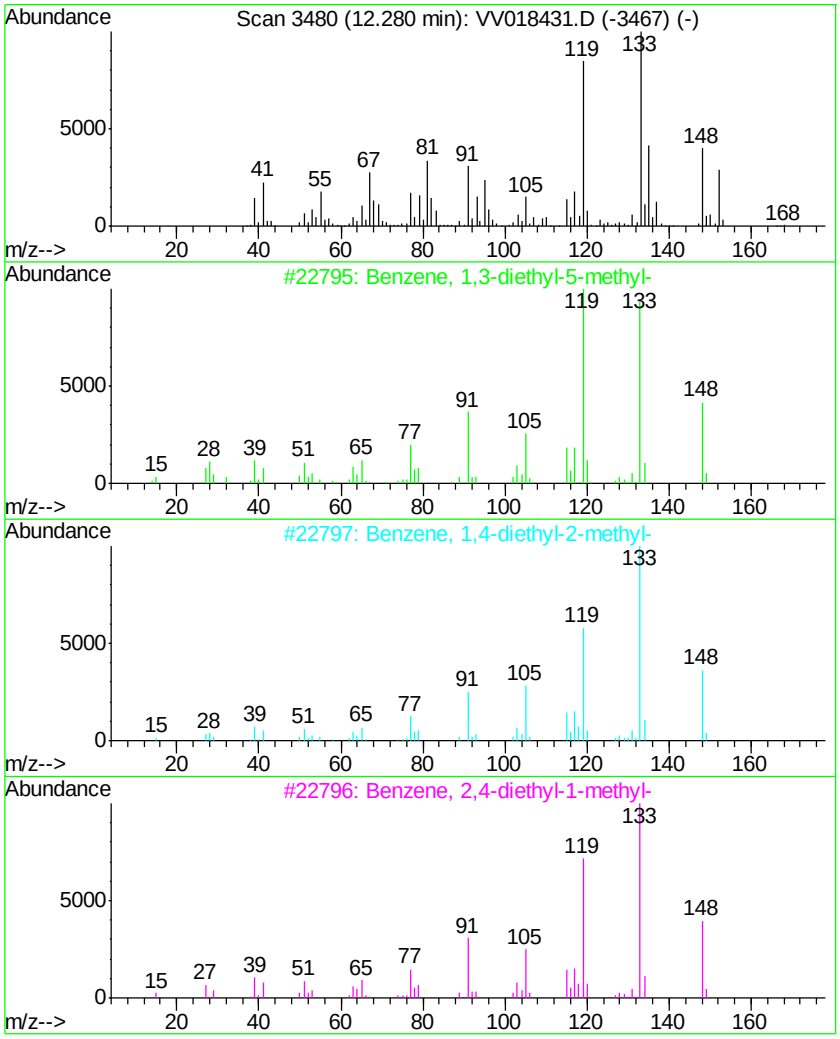
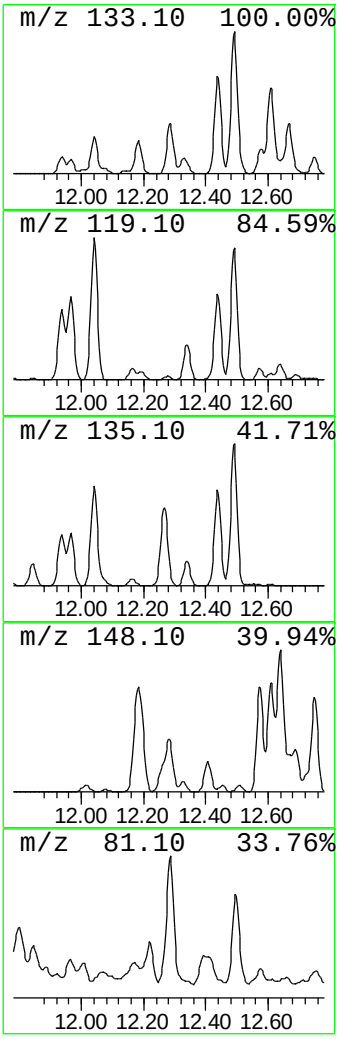
Peak Number 47 Benzene, pentamethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.28	40.50 ug/L	1389470	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	93
2	Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	55
3	Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	52
4	Ethanone, 1-(2,4-dimethylphenyl)-	148	C10H12O	000089-74-7	42
5	Benzene, pentamethyl-	148	C11H16	000700-12-9	42





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

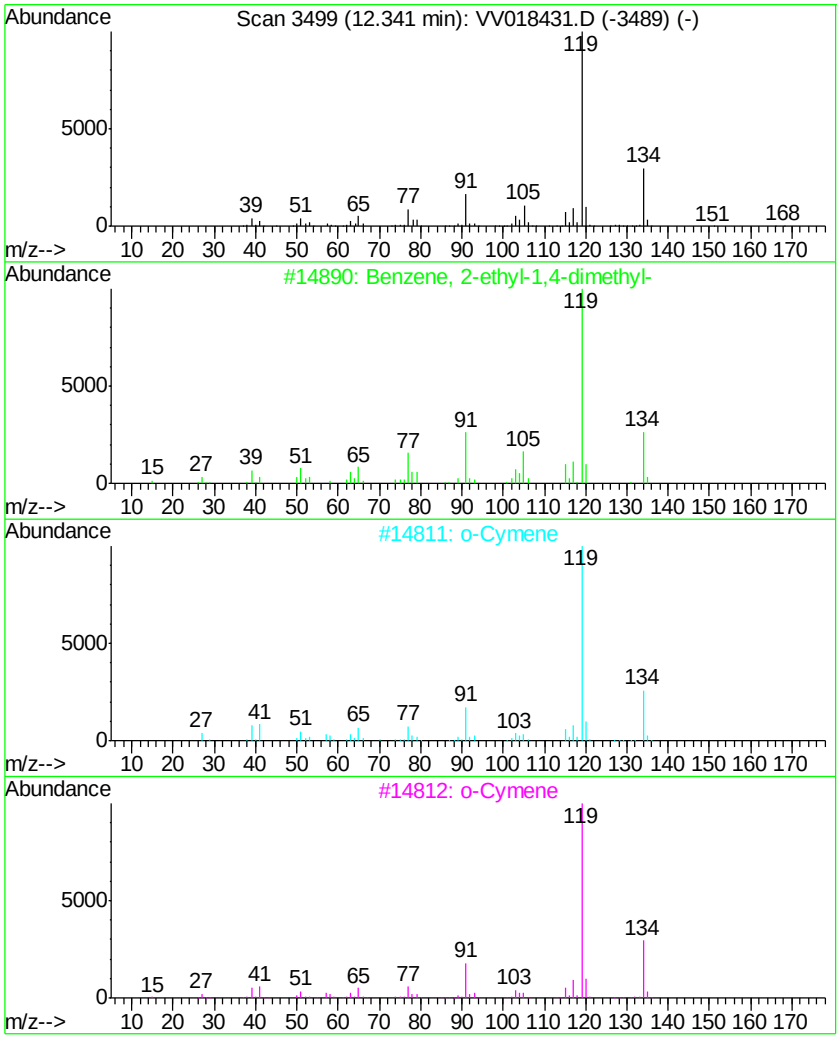
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

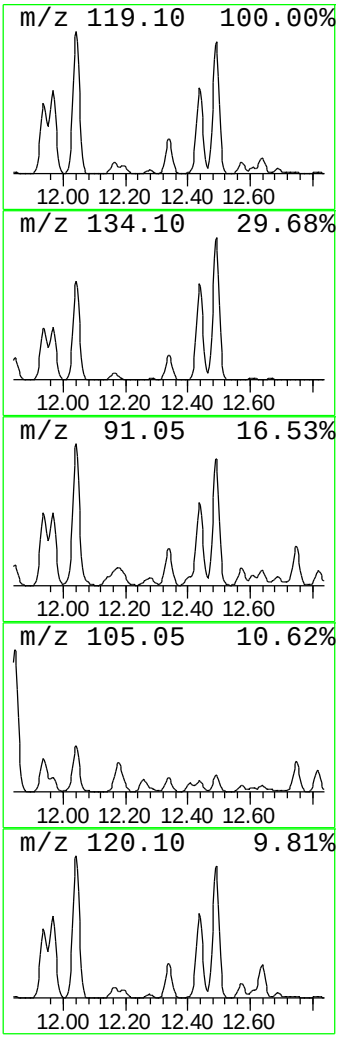
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 48 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.34	83.05 ug/L	2849540	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	96
2	o-Cymene	134	C10H14	000527-84-4	95
3	o-Cymene	134	C10H14	000527-84-4	95
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

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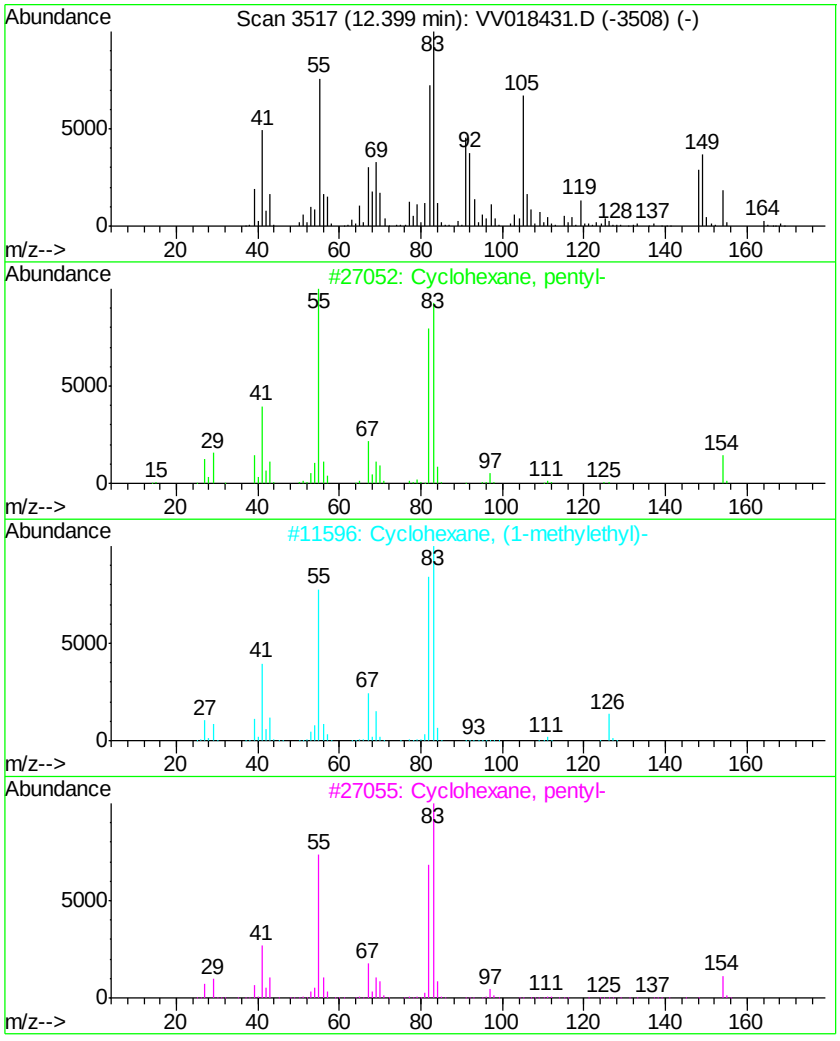
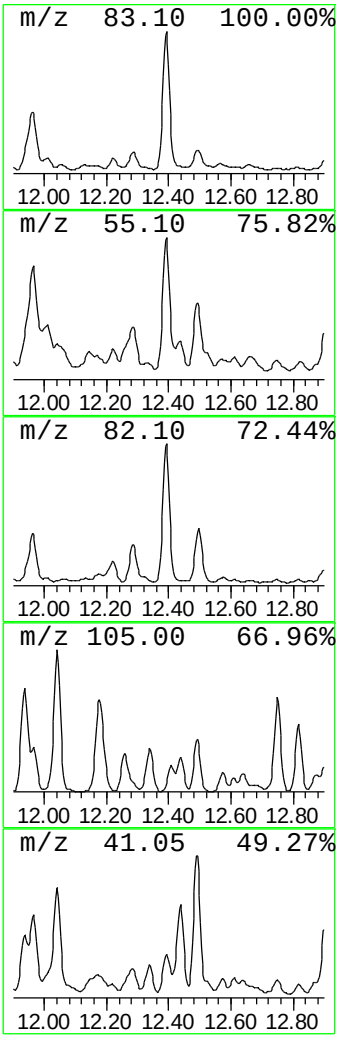
Peak Number 49 (DEL) Alkane: Cyclic12.40 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.40	23.15 ug/L	794389	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, pentyl-	154	C11H22	004292-92-6	64
2	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	58
3	Cyclohexane, pentyl-	154	C11H22	004292-92-6	58
4	Cyclohexane, octyl-	196	C14H28	001795-15-9	53
5	Cyclohexane, butyl-	140	C10H20	001678-93-9	53





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

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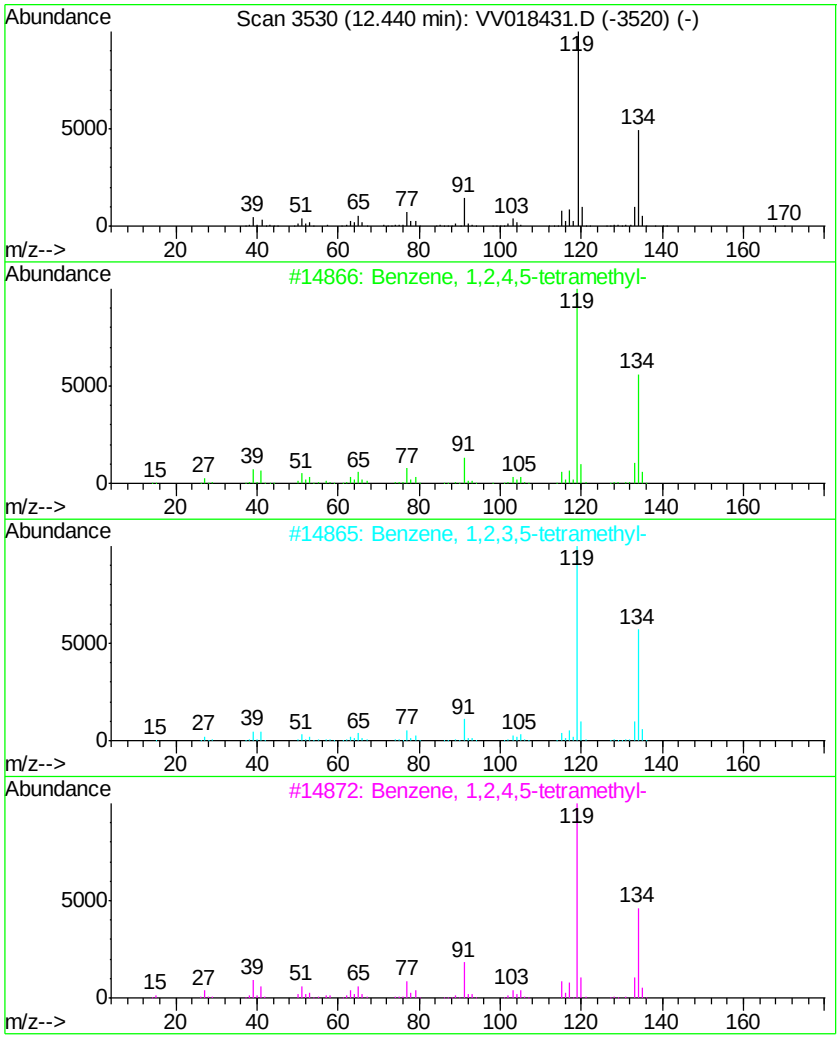
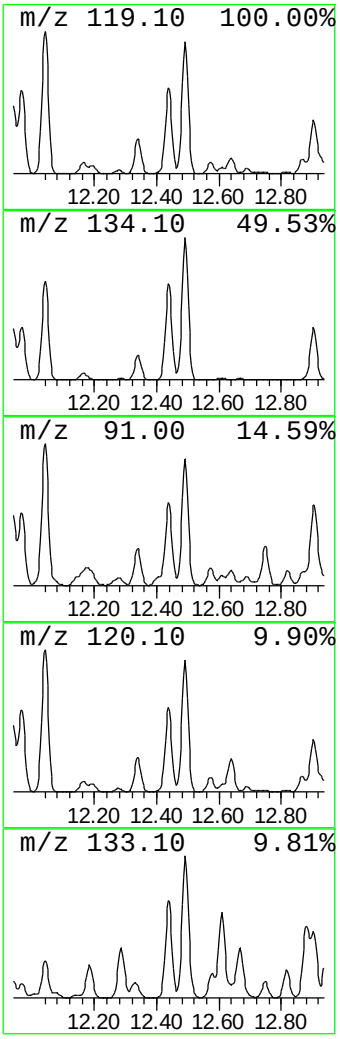
Peak Number 50 unknown-03 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.44	204.47 ug/L	7015490	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	95
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
3	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

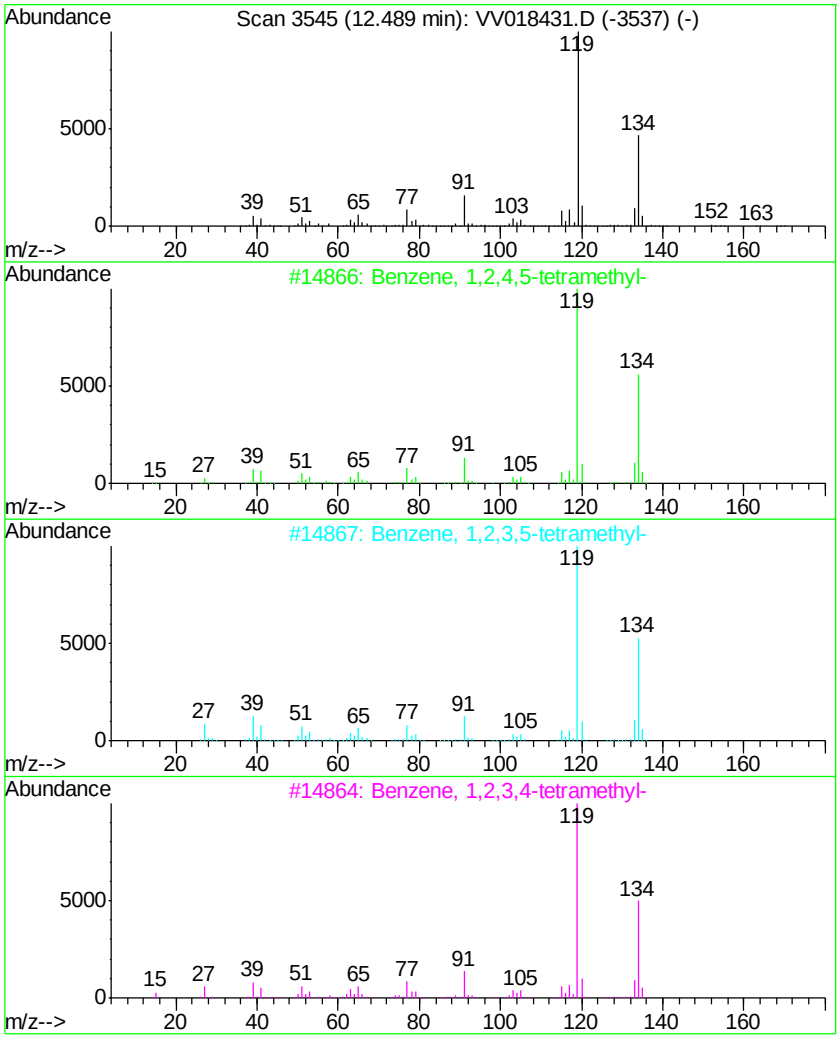
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

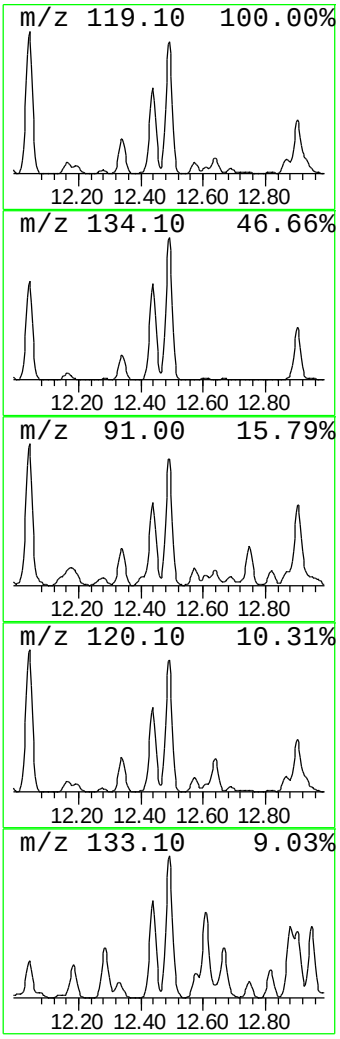
****

Peak Number 51 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.49	330.16 ug/L	11328300	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	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

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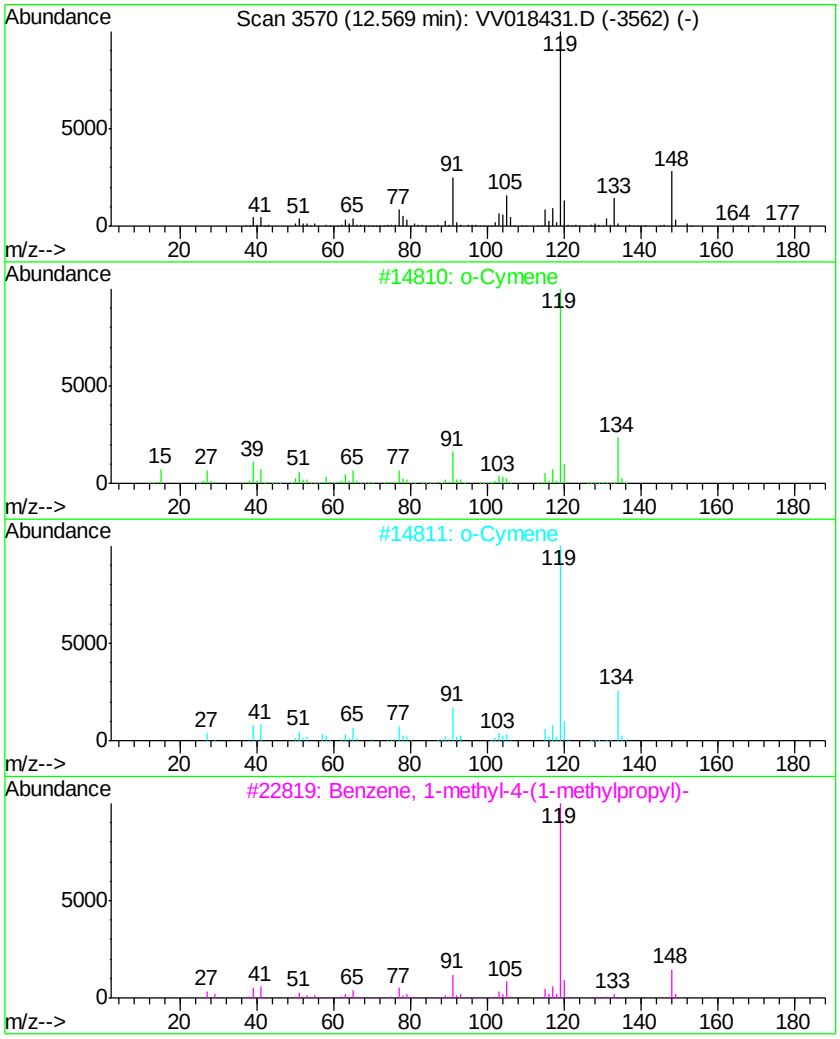
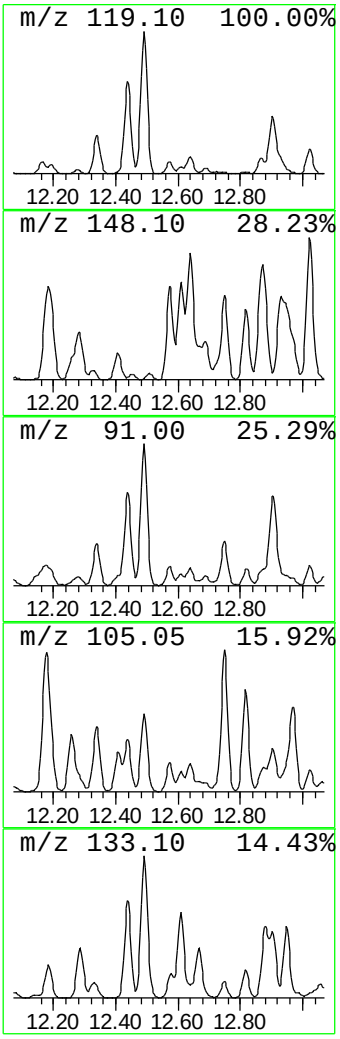
Peak Number 52 o-Cymene Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.57	30.70 ug/L	1053240	1,4-Dichlorobenzene-d4	11.28

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	91
2	o-Cymene	134	C10H14	000527-84-4	91
3	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	87
4	2-Ethyl-2-methyl-1,3-dithiolane	148	C6H12S2	006008-81-7	72
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\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

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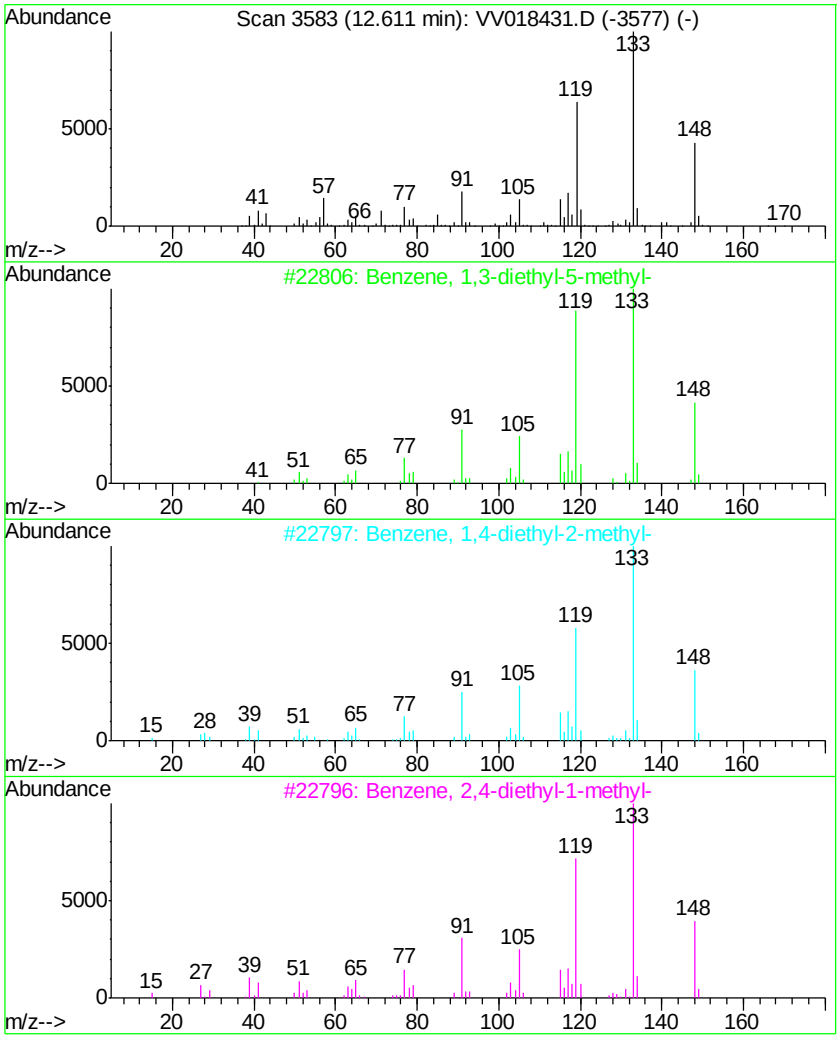
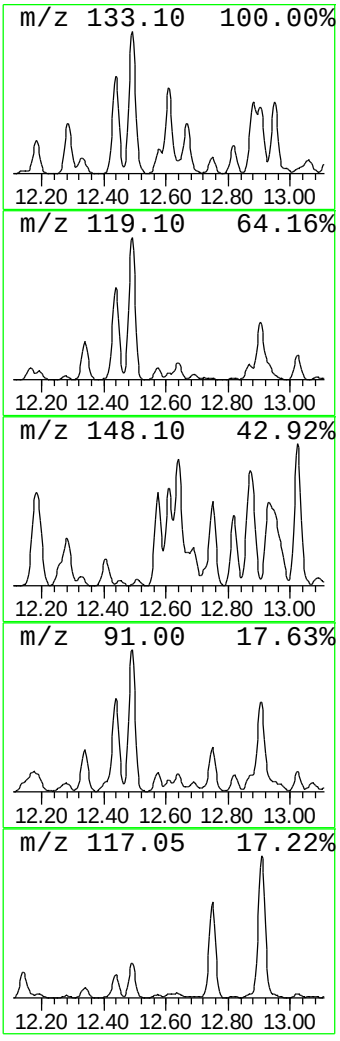
Peak Number 53 Benzene, 1,3-diethyl-5-methyl- Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.61	17.43 ug/L	598147	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, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	91
3	Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	90
4	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	76
5	Benzene, pentamethyl-	148	C11H16	000700-12-9	76





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

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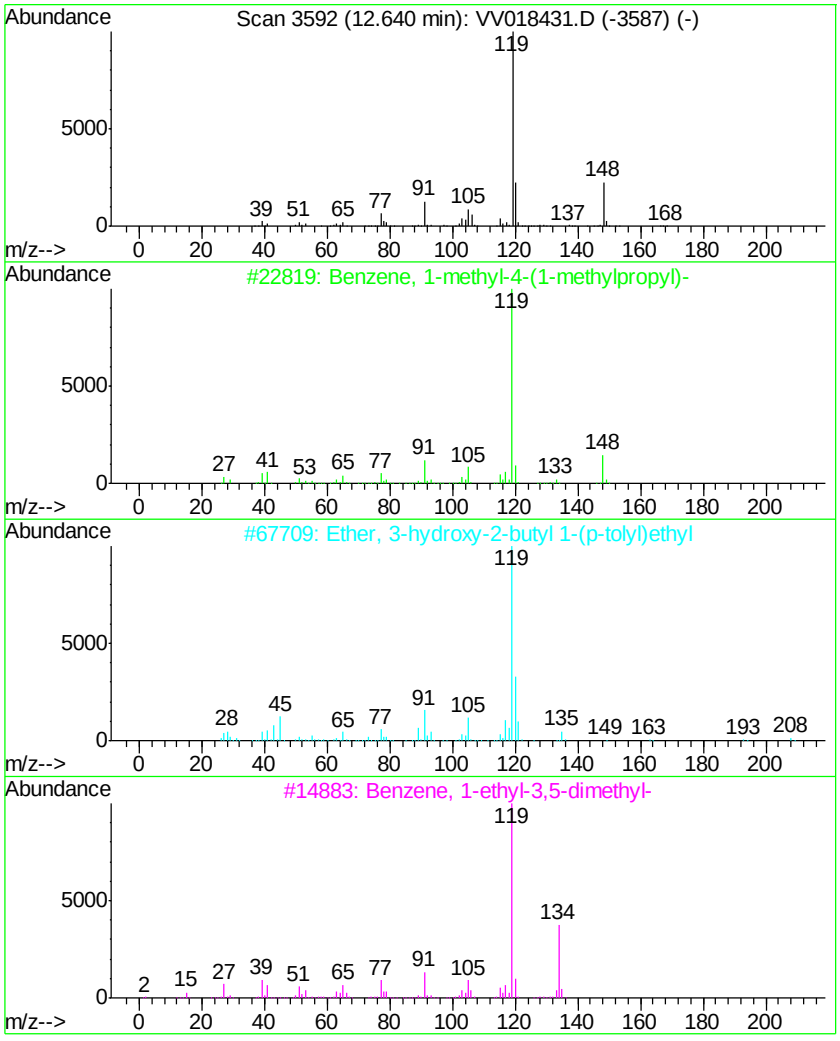
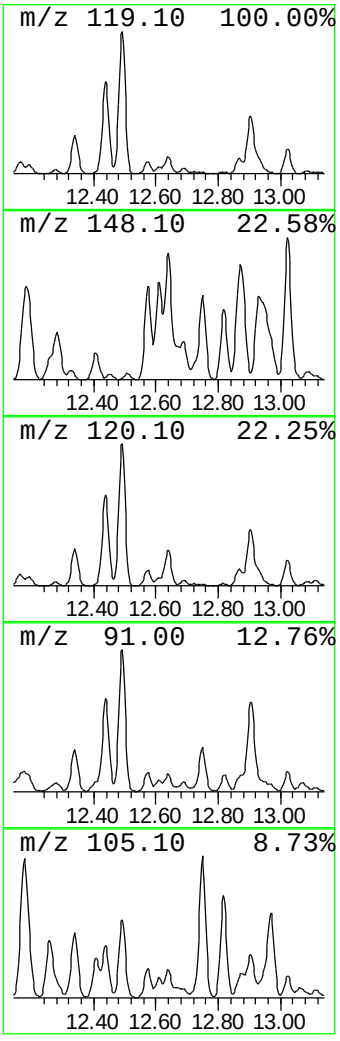
Peak Number 54 Benzene, 1-methyl-4-(1-meth... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.64	23.63 ug/L	810669	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	64
2	Ether, 3-hydroxy-2-butyl 1-(p-to...	208	C13H20O2	1000149-41-9	59
3	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	53
4	p-Cymene	134	C10H14	000099-87-6	50
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	42





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

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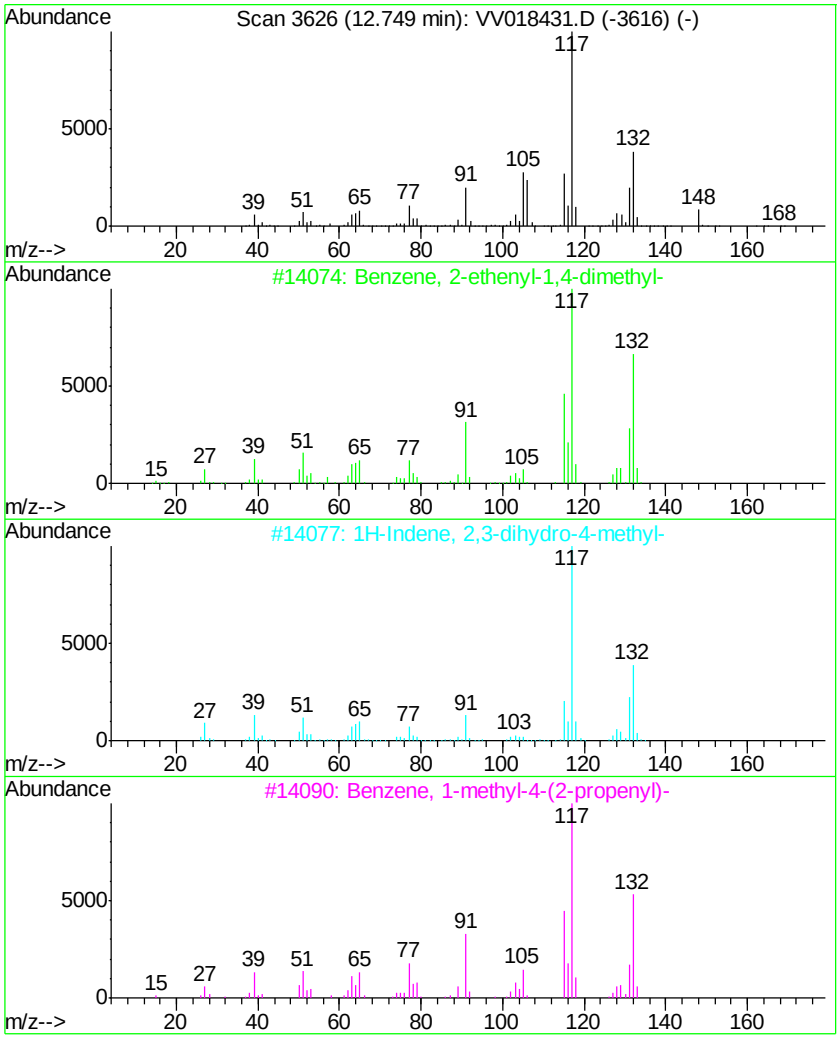
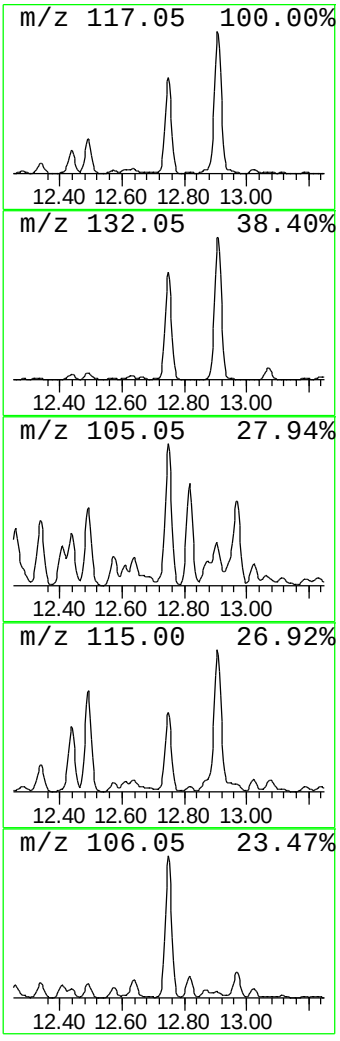
Peak Number 55 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.75	111.19 ug/L	3814870	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	95
2	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90
3	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	87
4	3-Phenylbut-1-ene	132	C10H12	000934-10-1	81
5	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	76





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

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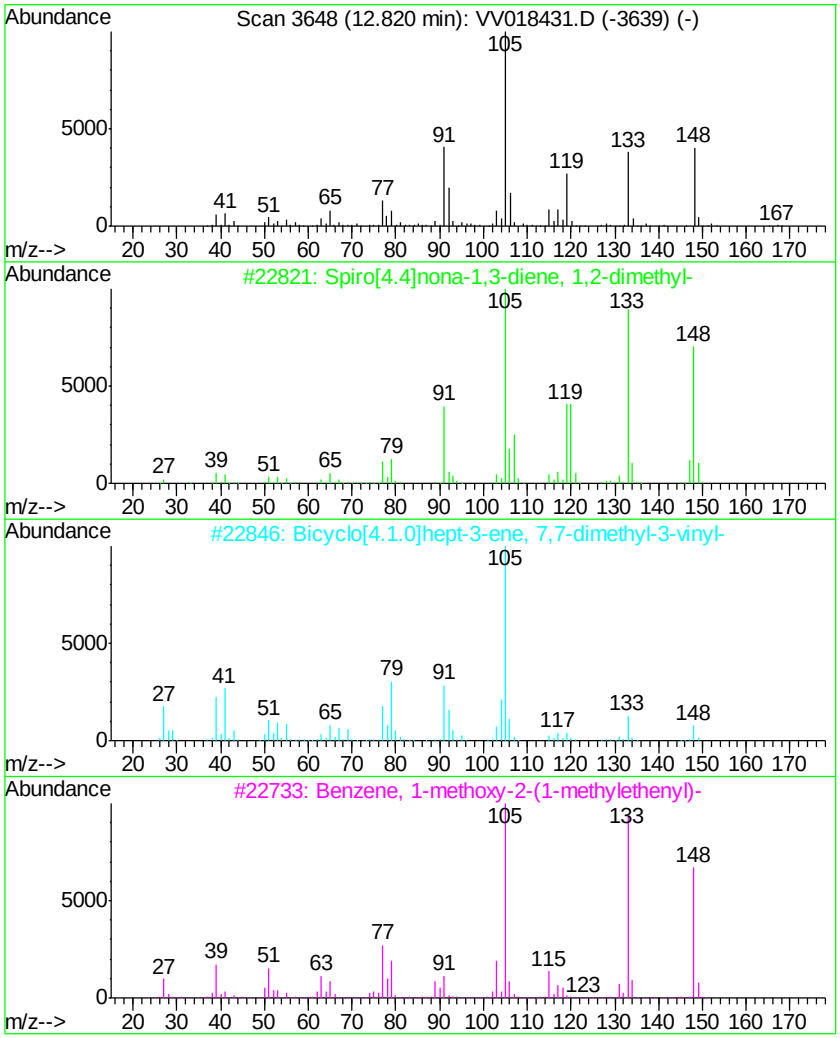
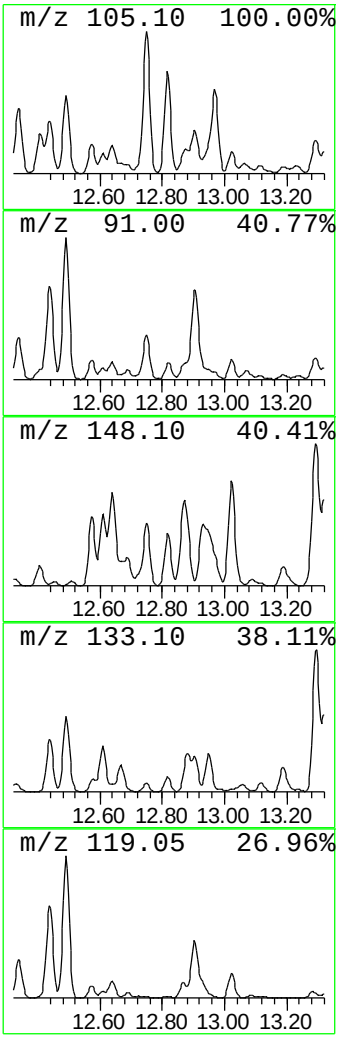
Peak Number 56 Spiro[4.4]nona-1,3-diene, 1... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.82	22.31 ug/L	765432	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	78
2	Bicyclo[4.1.0]hept-3-ene, 7,7-di...	148	C11H16	113003-13-7	59
3	Benzene, 1-methoxy-2-(1-methylet...	148	C10H12O	010278-02-1	49
4	2-Methylindan-2-ol	148	C10H12O	033223-84-6	43
5	Benzene, (1,2-dimethylpropyl)-	148	C11H16	004481-30-5	43





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

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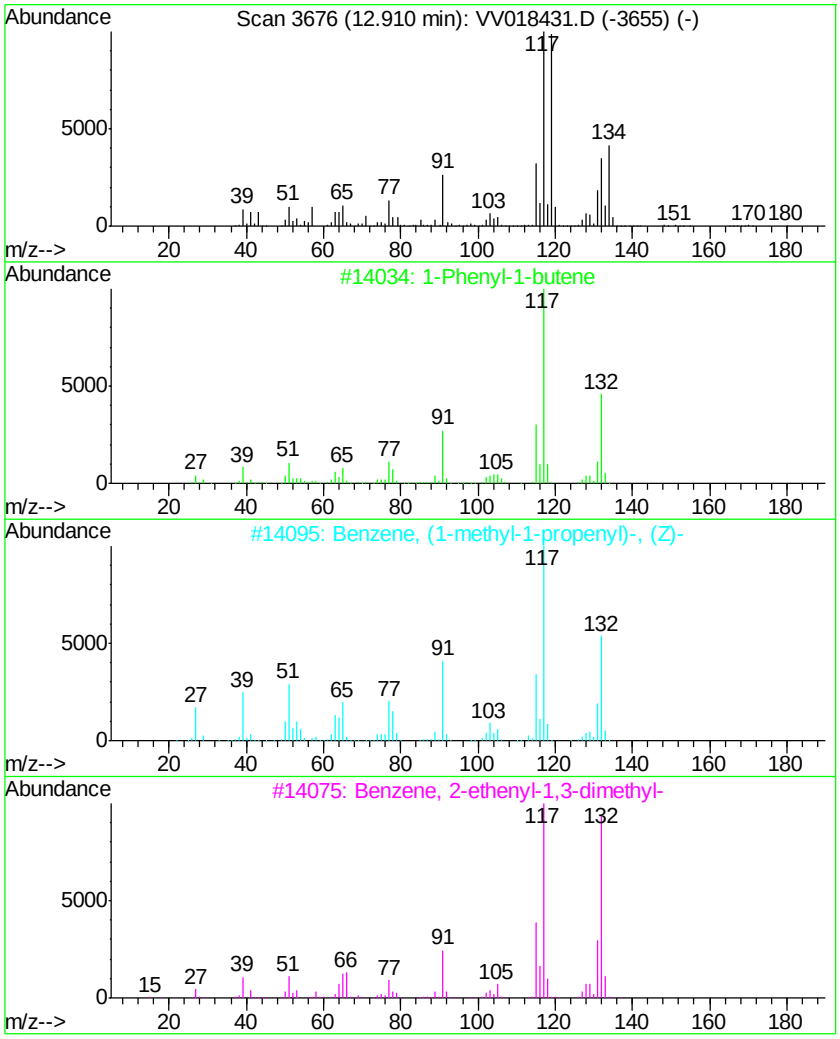
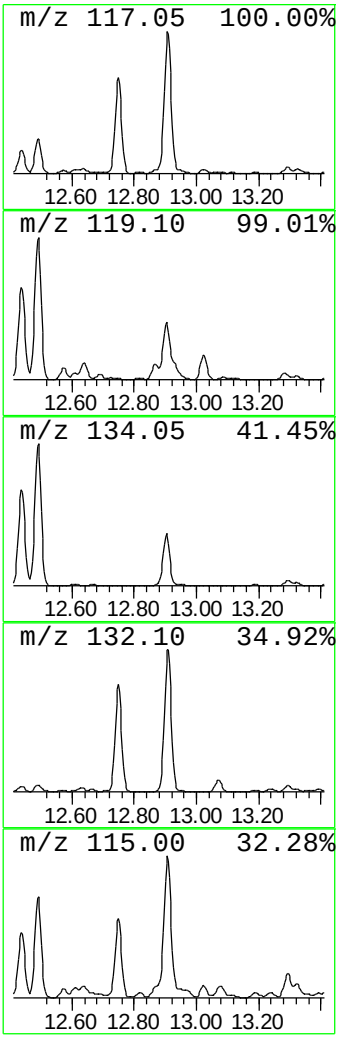
Peak Number 57 1-Phenyl-1-butene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.91	342.33 ug/L	11745800	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, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	64
3	Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	64
4	o-Cymene	134	C10H14	000527-84-4	50
5	o-Cymene	134	C10H14	000527-84-4	50





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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

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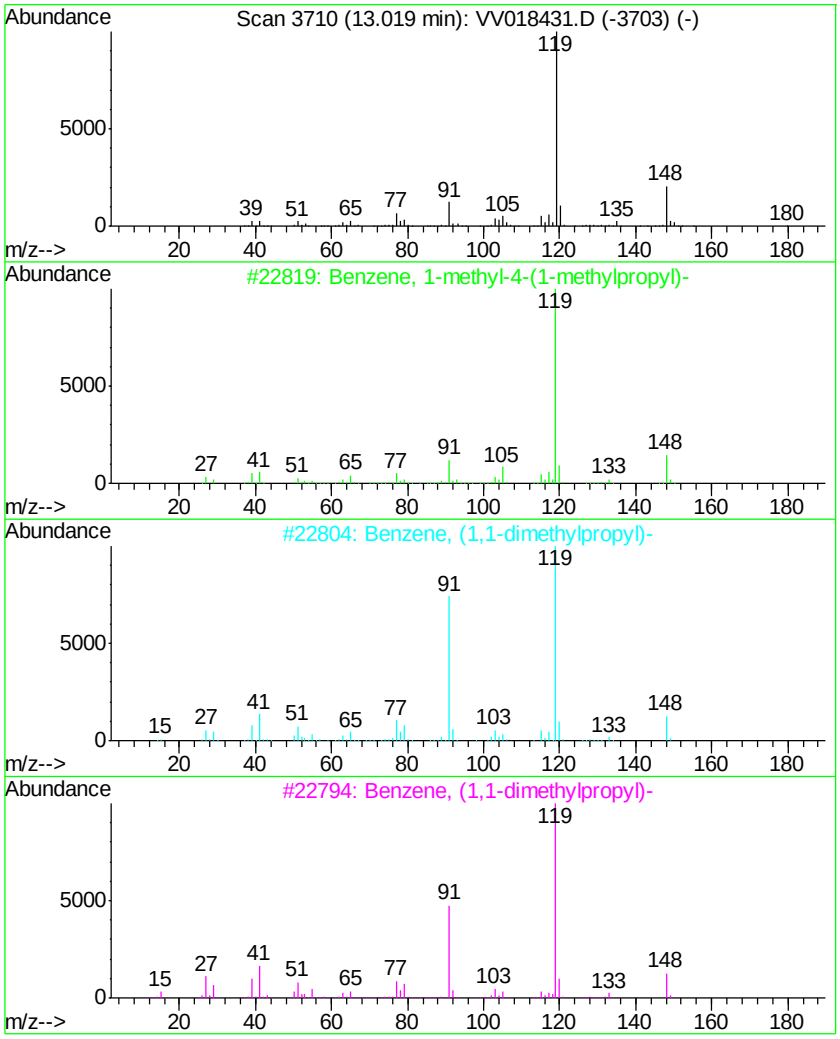
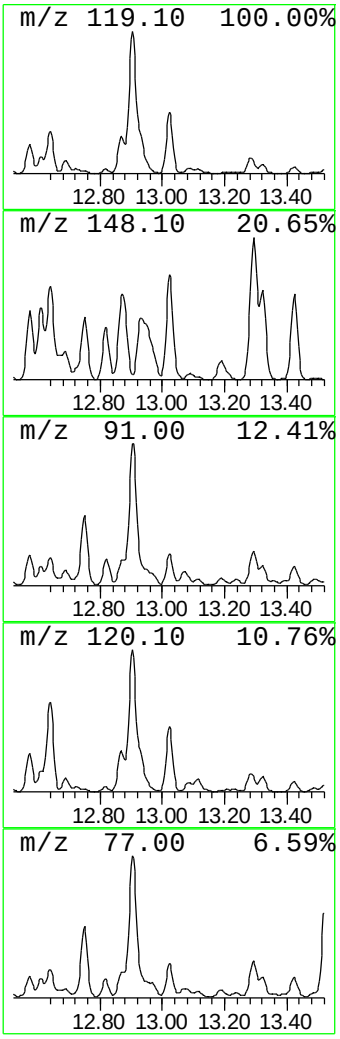
Peak Number 58 Benzene, (1,1-dimethylpropyl)- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.02	41.38 ug/L	1419630	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	91
2	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	83
3	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	83
4	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	78
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	72





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018431.D
Acq On : 24 Sep 2020 15:59
Operator : SY/MD
Sample : L4109-10
Misc : 6.37g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X0

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	1020.2	ug/L	17174700	1	5.64	841751	50.0
(DEL) Alkane: Str...	2.77	1798.3	ug/L	30274400	1	5.64	841751	50.0
(DEL) Alkane: Str...	3.05	4504.3	ug/L	75830400	1	5.64	841751	50.0
(DEL) Alkane: Cyc...	3.28	16.8	ug/L	283099	1	5.64	841751	50.0
(DEL) Alkane: Str...	3.55	167.0	ug/L	2811410	1	5.64	841751	50.0
(DEL) Alkane: Str...	3.68	93.9	ug/L	1581550	1	5.64	841751	50.0
(DEL) Alkane: Cyc...	3.78	1258.1	ug/L	21180700	1	5.64	841751	50.0
Cyclopentene, 3-m...	4.47	13.6	ug/L	229440	1	5.64	841751	50.0
(DEL) Alkane: Str...	6.67	12.1	ug/L	203795	1	5.64	841751	50.0
(DEL) Alkane: Str...	6.79	15.5	ug/L	260833	1	5.64	841751	50.0
(DEL) Alkane: Str...	6.94	19.1	ug/L	321942	1	5.64	841751	50.0
(DEL) Alkane: Str...	7.10	15.1	ug/L	253511	1	5.64	841751	50.0
(DEL) Alkane: Cyc...	7.28	35.1	ug/L	850606	2	8.88	1212130	50.0
(DEL) Alkane: Str...	7.59	28.0	ug/L	678897	2	8.88	1212130	50.0
(DEL) Alkane: Cyc...	8.31	9.9	ug/L	239030	2	8.88	1212130	50.0
(DEL) Alkane: Str...	8.68	16.2	ug/L	392231	2	8.88	1212130	50.0
(DEL) Alkane: Str...	8.81	12.2	ug/L	295682	2	8.88	1212130	50.0
(DEL) Alkane: Str...	9.22	70.5	ug/L	1709600	2	8.88	1212130	50.0
unknown-01	9.50	23.9	ug/L	579356	2	8.88	1212130	50.0
(DEL) Alkane: Str...	9.73	25.5	ug/L	619226	2	8.88	1212130	50.0
(DEL) Alkane: Cyc...	9.82	35.7	ug/L	864782	2	8.88	1212130	50.0
(DEL) Alkane: Str...	9.87	12.2	ug/L	294889	2	8.88	1212130	50.0
(DEL) Alkane: Str...	10.04	22.8	ug/L	551565	2	8.88	1212130	50.0
(DEL) Alkane: Str...	10.11	26.6	ug/L	912683	3	11.28	1715550	50.0
(DEL) Alkane: Str...	10.14	35.3	ug/L	1210880	3	11.28	1715550	50.0
Benzene, propyl-	10.38	577.4	ug/L	19810300	3	11.28	1715550	50.0
Benzene, 1-ethyl-...	10.49	2614.3	ug/L	89698200	3	11.28	1715550	50.0
Mesitylene	10.57	1028.8	ug/L	35297400	3	11.28	1715550	50.0
4-Heptanone, 2,6-...	10.73	488.0	ug/L	16744600	3	11.28	1715550	50.0
Benzene, 1-ethyl-...	10.77	739.5	ug/L	25372800	3	11.28	1715550	50.0
Benzene, 1,2,3-tr...	10.95	2683.1	ug/L	92058200	3	11.28	1715550	50.0
(DEL) Alkane: Str...	11.05	22.6	ug/L	773954	3	11.28	1715550	50.0
Benzene, (2-methy...	11.08	20.5	ug/L	702298	3	11.28	1715550	50.0
unknown-02	11.12	30.8	ug/L	1055590	3	11.28	1715550	50.0
Benzene, 1,2,4-tr...	11.36	748.1	ug/L	25666600	3	11.28	1715550	50.0
(DEL) Alkane: Str...	11.49	21.3	ug/L	730221	3	11.28	1715550	50.0
Benzene, cyclopro...	11.56	286.0	ug/L	9813270	3	11.28	1715550	50.0
Benzene, 1-methyl...	11.60	191.9	ug/L	6585530	3	11.28	1715550	50.0
Benzene, 1,2-diet...	11.77	18.2	ug/L	625605	3	11.28	1715550	50.0
(DEL) Alkane: Str...	11.81	83.0	ug/L	2848300	3	11.28	1715550	50.0
Benzene, 1-methyl...	11.84	91.2	ug/L	3128250	3	11.28	1715550	50.0
Benzene, 2-ethyl-...	11.94	180.4	ug/L	6191490	3	11.28	1715550	50.0
p-Cymene	11.96	166.4	ug/L	5709540	3	11.28	1715550	50.0
Benzene, 1-ethyl-...	12.04	342.4	ug/L	11749200	3	11.28	1715550	50.0
Benzene, 1-ethyl-...	12.17	95.9	ug/L	3290600	3	11.28	1715550	50.0
Benzene, pentamet...	12.28	40.5	ug/L	1389470	3	11.28	1715550	50.0
Benzene, 4-ethyl-...	12.34	83.0	ug/L	2849540	3	11.28	1715550	50.0
(DEL) Alkane: Cyc...	12.40	23.1	ug/L	794389	3	11.28	1715550	50.0
unknown-03	12.44	204.5	ug/L	7015490	3	11.28	1715550	50.0

Benzene, 1,2,3,4-...	12.49	330.2	ug/L	11328300	3	11.28	1715550	50.0
o-Cymene	12.57	30.7	ug/L	1053240	3	11.28	1715550	50.0
Benzene, 1,3-diet...	12.61	17.4	ug/L	598147	3	11.28	1715550	50.0
Benzene, 1-methyl...	12.64	23.6	ug/L	810669	3	11.28	1715550	50.0
Benzene, 2-etheny...	12.75	111.2	ug/L	3814870	3	11.28	1715550	50.0
Spiro[4.4]nona-1,...	12.82	22.3	ug/L	765432	3	11.28	1715550	50.0
1-Phenyl-1-butene	12.91	342.3	ug/L	11745800	3	11.28	1715550	50.0
Benzene, (1,1-dim...	13.02	41.4	ug/L	1419630	3	11.28	1715550	50.0

Instrument :
MSVOA_V
ClientSampleId :
BG3X0