LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

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\SOMVLM092920WMA.M
Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.312	62	69	85	rVB	128922	156948	0.79%	0.088%
2	1.576	141	151	170	rVV	89194	139273	0.70%	0.078%
3	2.100	303	314	327	rBV	259639	376148	1.90%	0.211%
4	2.528	418	447	470	rBV	3131006	6271607	31.73%	3.525%
5	2.762	501	520	557	rBV	5882469	11833999	59.88%	6.651%
6	3.045	589	608	635	rBV	9944223	19764403	100.00%	11.108%
7	3.280	673	681	697	rVB2	32513	69196	0.35%	0.039%
8	3.550	746	765	788	rVV	811568	2185885	11.06%	1.229%
9	3.676	788	804	819	rVV	570697	1471133	7.44%	0.827%
10	3.772	819	834	855	rVV	1446682	3642101	18.43%	2.047%
11	3.894	856	872	876	rVV3	31056	83770	0.42%	0.047%
12	3.930	877	883	912	rVB2	45001	144834	0.73%	0.081%
13	4.373	1005	1021	1047	rBV	188444	549434	2.78%	0.309%
14	4.692	1106	1120	1136	rVV3	158740	400000	2.02%	0.225%
15	4.782	1136	1148	1167	rVB3	23402	58455	0.30%	0.033%
16	4.926	1176	1193	1219	rVB3	42521	108513	0.55%	0.061%
17	5.068	1219	1237	1265	rBV2	511774	1263761	6.39%	0.710%
18	5.508	1361	1374	1393	rBV2	45218	90749	0.46%	0.051%
19	5.637	1401	1414	1449	rBV	408800	859601	4.35%	0.483%
20	6.093	1542	1556	1584	rVV2	264030	592320	3.00%	0.333%
21	6.672	1720	1736	1753	rBV	82632	168110	0.85%	0.094%
22	6.794	1756	1774	1786	rBV	133130	272042	1.38%	0.153%
23	7.010	1826	1841	1860	rVV	151308	322285	1.63%	0.181%
24	7.100	1861	1869	1888	rVB2	31438	61044	0.31%	0.034%
25	7.280	1907	1925	1933	rBV2	251267	459910	2.33%	0.258%
26	7.338	1933	1943	1955	rVV	611395	1094609	5.54%	0.615%
27	7.408	1955	1965	1994	rVB	612416	1109541	5.61%	0.624%
28	7.646	2029	2039	2067	rVB2	100061	249162	1.26%	0.140%
29	7.897	2100	2117	2136	rVB2	55636	105748	0.54%	0.059%
30	7.997	2136	2148	2162	rBV2	59473	102681	0.52%	0.058%
31	8.145	2170	2194	2212	rBV2	148836	548759	2.78%	0.308%
32	8.685	2354	2362	2374	rVB5	28400	50444	0.26%	0.028%
33	8.875	2409	2421	2444	rBV	584134	1186949	6.01%	0.667%
34	9.032	2460	2470	2491	rVV	364174	620524	3.14%	0.349%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

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\SOMVLM092920WMA.M
Title : VOC Analysis

35	9.158	2491	2509	2523	rVV	1339794	2318160	11.73%	1.303%
36	9.225	2523	2530	2554	rVB7	86078	226857	1.15%	0.128%
37	9.495	2585	2614	2622	rBV4	89657	197648	1.00%	0.111%
38	9.566	2625	2636	2657	rVB	575021	1019614	5.16%	0.573%
39	9.730	2681	2687	2696	rVB3	79684	118561	0.60%	0.067%
40	9.820	2696	2715	2724	rBV5	67454	153449	0.78%	0.086%
41	9.868	2725	2730	2741	rVB3	33399	57852	0.29%	0.033%
42	9.955	2741	2757	2775	rBV	476558	830367	4.20%	0.467%
43	10.039	2775	2783	2791	rBV3	72423	106770	0.54%	0.060%
44	10.106	2792	2804	2808	rBV4	60055	104849	0.53%	0.059%
45	10.145	2808	2816	2827	rVB	410205	667216	3.38%	0.375%
46	10.248	2828	2848	2863	rBV2	410703	874073	4.42%	0.491%
47	10.376	2864	2888	2905	rBV	2576399	4234090	21.42%	2.380%
48	10.473	2905	2918	2936	rBV	7576693	17469359	88.39%	9.818%
49	10.563	2936	2946	2977	rVB	3980118	6959292	35.21%	3.911%
50	10.720	2986	2995	3000	rBV	609651	874752	4.43%	0.492%
51	10.762	3000	3008	3026	rVB	2755043	4415934	22.34%	2.482%
52	10.855	3029	3037	3043	rBV4	58428	84979	0.43%	0.048%
53	10.939	3043	3063	3086	rVB	12268050	19491978	98.62%	10.955%
54	11.080	3090	3107	3112	rBV2	445029	837613	4.24%	0.471%
55	11.113	3113	3117	3126	rVB	335445	453305	2.29%	0.255%
56	11.170	3126	3135	3142	rBV4	258973	401621	2.03%	0.226%
57	11.219	3142	3150	3158	rVB	407110	581670	2.94%	0.327%
58	11.273	3158	3167	3177	rBV2	865363	1390122	7.03%	0.781%
59	11.360	3184	3194	3204	rBV	2619347	3992009	20.20%	2.244%
60	11.447	3217	3221	3227	rVB2	79897	90055	0.46%	0.051%
61	11.485	3228	3233	3241	rVB4	107069	143345	0.73%	0.081%
62	11.566	3243	3258	3261	rBV3	1033389	1987903	10.06%	1.117%
63	11.598	3262	3268	3276	rVV	2814233	4217908	21.34%	2.371%
64	11.656	3276	3286	3304	rVB7	3708897	8813239	44.59%	4.953%
65	11.768	3313	3321	3326	rBV	113045	175703	0.89%	0.099%
66	11.810	3326	3334	3338	rVV	502481	703670	3.56%	0.395%
67	11.842	3338	3344	3362	rVB	870496	1395821	7.06%	0.784%
68	11.936	3362	3373	3377	rBV	1457556	2159948	10.93%	1.214%
69	11.965	3377	3382	3392	rVB	1675598	2342095	11.85%	1.316%
70	12.039	3393	3405	3427	rVB	3149314	4777665	24.17%	2.685%
71	12.183	3429	3450	3466	rBV5	558951	1501590	7.60%	0.844%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

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\SOMVLM092920WMA.M
Title : VOC Analysis

72	12.280	3466	3480	3489	rBV6	320414	652427	3.30%	0.367%
73	12.338	3489	3498	3508	rVB	521882	801022	4.05%	0.450%
74	12.437	3508	3529	3537	rBV	1828973	3110552	15.74%	1.748%
75	12.489	3537	3545	3561	rVB	2665493	3877568	19.62%	2.179%
76	12.572	3561	3571	3577	rBV	635091	937855	4.75%	0.527%
77	12.608	3577	3582	3586	rVV	491932	598756	3.03%	0.337%
78	12.637	3587	3591	3602	rVB	612932	753740	3.81%	0.424%
79	12.749	3616	3626	3638	rVB	945278	1422147	7.20%	0.799%
80	12.817	3638	3647	3655	rBV3	401256	583653	2.95%	0.328%
81	12.871	3655	3664	3668	rBV3	775292	1246087	6.30%	0.700%
82	12.903	3669	3674	3685	rVB2	789979	1279976	6.48%	0.719%
83	13.022	3702	3711	3721	rBV	992003	1430000	7.24%	0.804%
84	13.190	3753	3763	3772	rBV	230196	393559	1.99%	0.221%
85	13.238	3772	3778	3784	rVB	76850	92397	0.47%	0.052%
86	13.292	3784	3795	3801	rBV2	1593667	2682120	13.57%	1.507%
87	13.424	3820	3836	3847	rVB	746193	1173060	5.94%	0.659%
88	13.489	3847	3856	3859	rVV2	98020	142022	0.72%	0.080%
89	13.524	3859	3867	3876	rVV	847304	1325015	6.70%	0.745%
90	13.569	3877	3881	3891	rVB	108214	145497	0.74%	0.082%
91	13.633	3892	3901	3908	rBV8	36003	78572	0.40%	0.044%
92	13.675	3910	3914	3922	rVB3	42638	52487	0.27%	0.029%
93	13.749	3923	3937	3958	rBV6	246954	817694	4.14%	0.460%
94	13.932	3984	3994	4010	rVB	374927	592530	3.00%	0.333%
95	14.116	4041	4051	4076	rVB3	184223	443543	2.24%	0.249%
96	14.257	4085	4095	4105	rBV	202194	317204	1.60%	0.178%
97	14.315	4106	4113	4126	rVB2	82915	145624	0.74%	0.082%
98	14.659	4208	4220	4228	rBV	79937	132739	0.67%	0.075%
99	14.845	4270	4278	4291	rVB5	32981	61547	0.31%	0.035%
100	15.694	4526	4542	4553	rBV3	25688	51926	0.26%	0.029%

Sum of corrected areas: 177926339

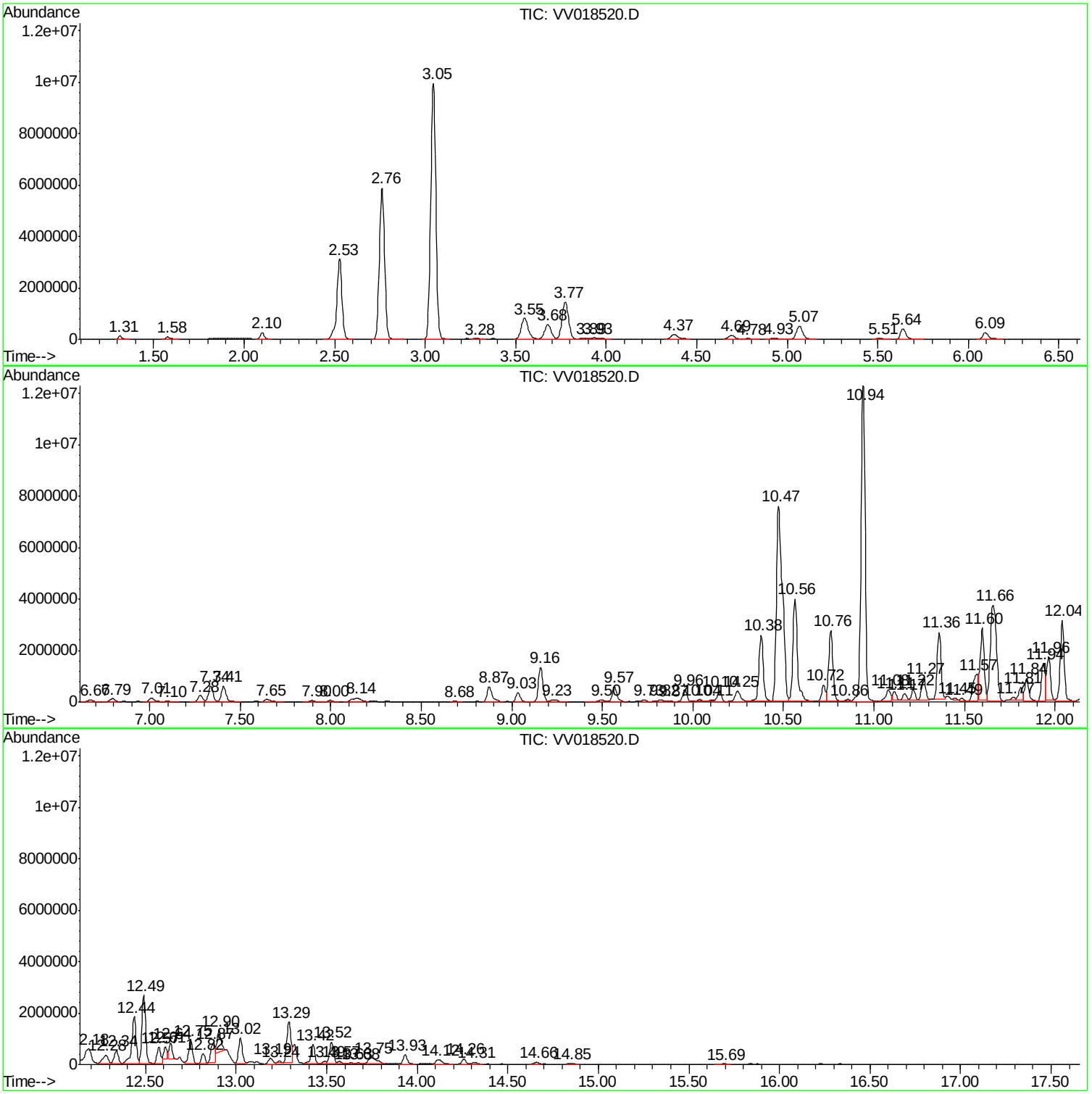
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

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



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

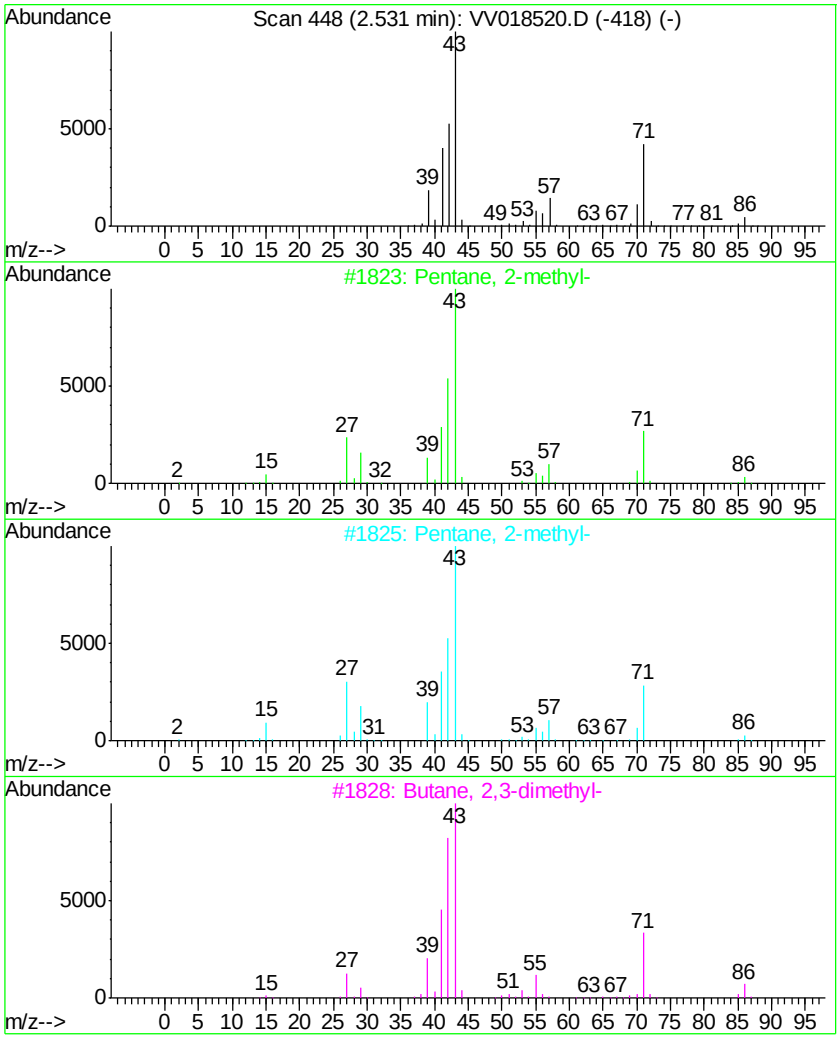
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

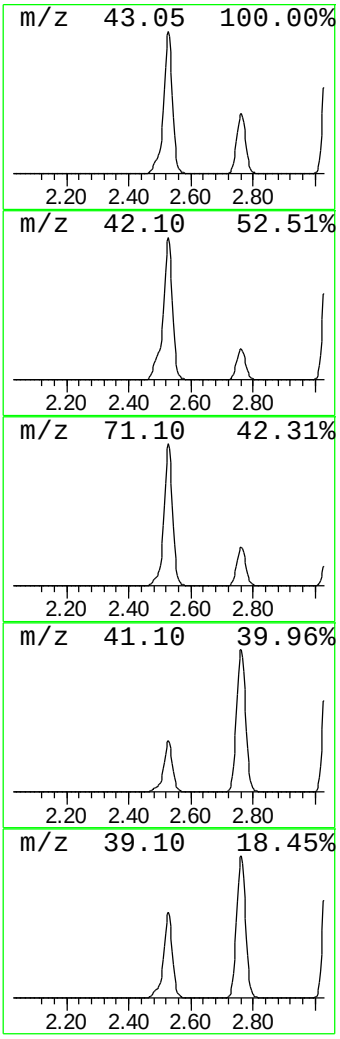
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.53	364.80 ug/L	6271610	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	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	49
5	1-Butanol, 2,3-dimethyl-	102	C6H14O	019550-30-2	45





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

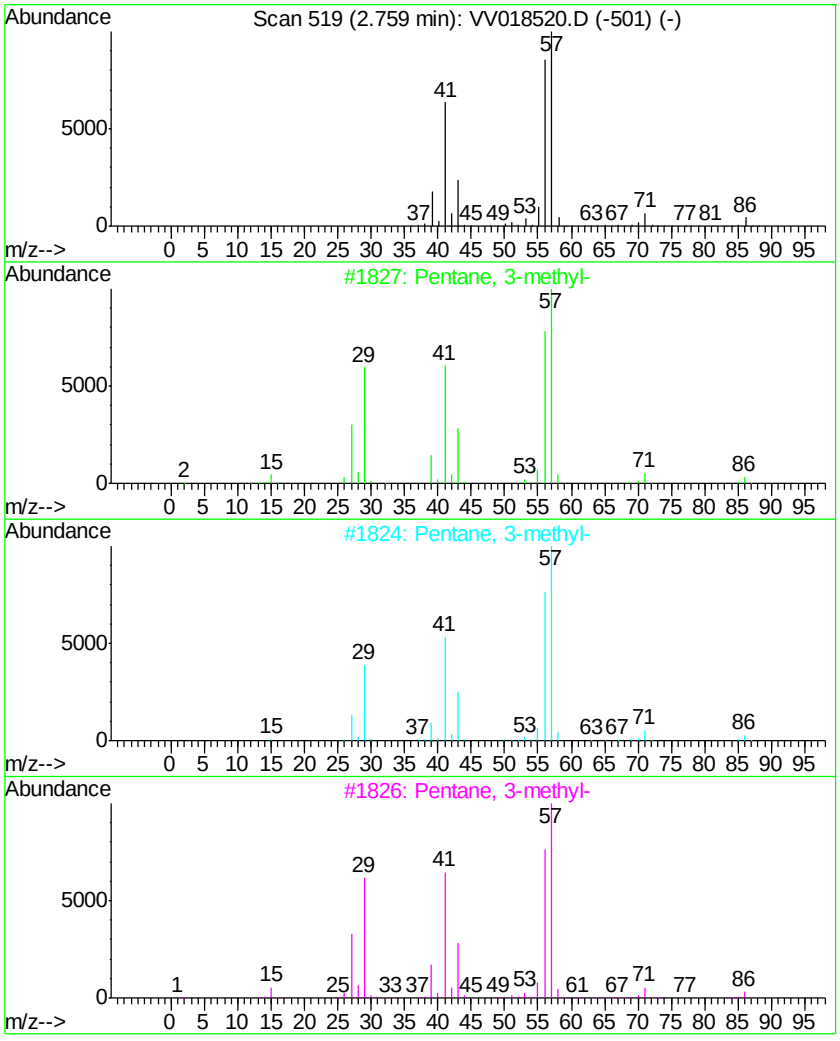
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

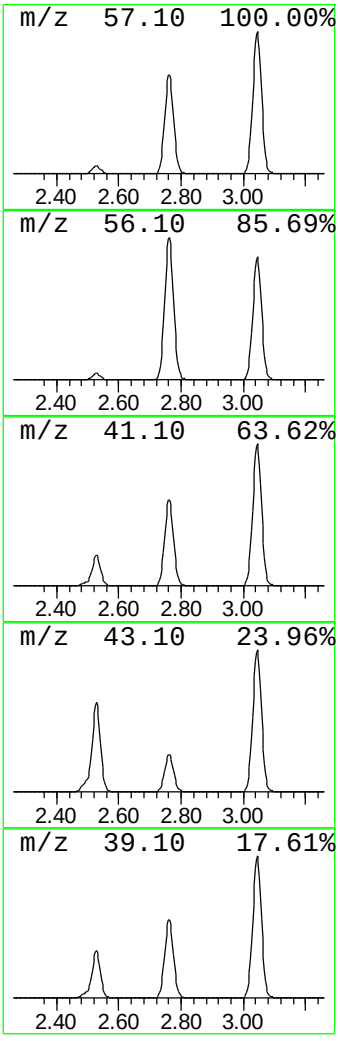
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.76	688.34 ug/L	11834000	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	Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	64





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

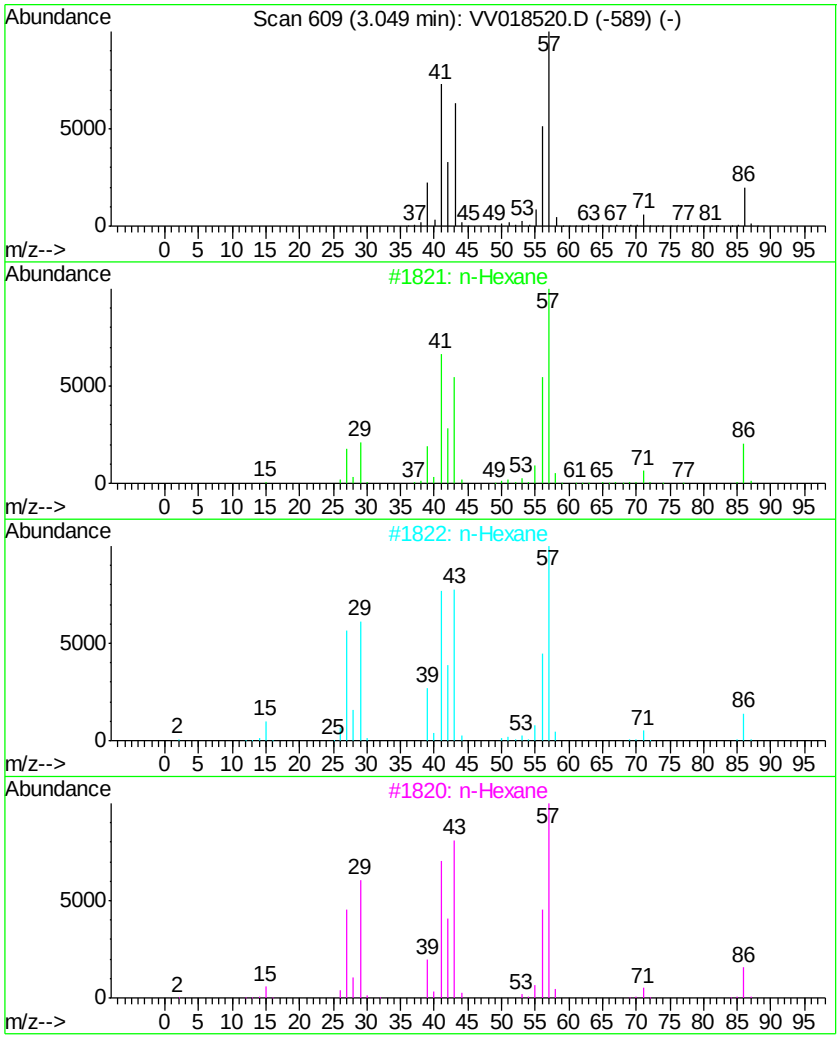
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

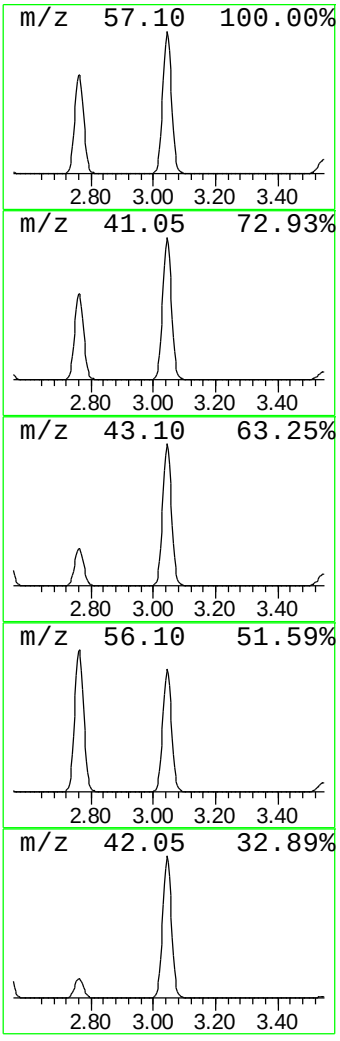
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.05	1149.63 ug/L	19764400	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	72
3	n-Hexane	86	C6H14	000110-54-3	59
4	Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	40
5	Butanal, 2-methyl-	86	C5H10O	000096-17-3	38





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

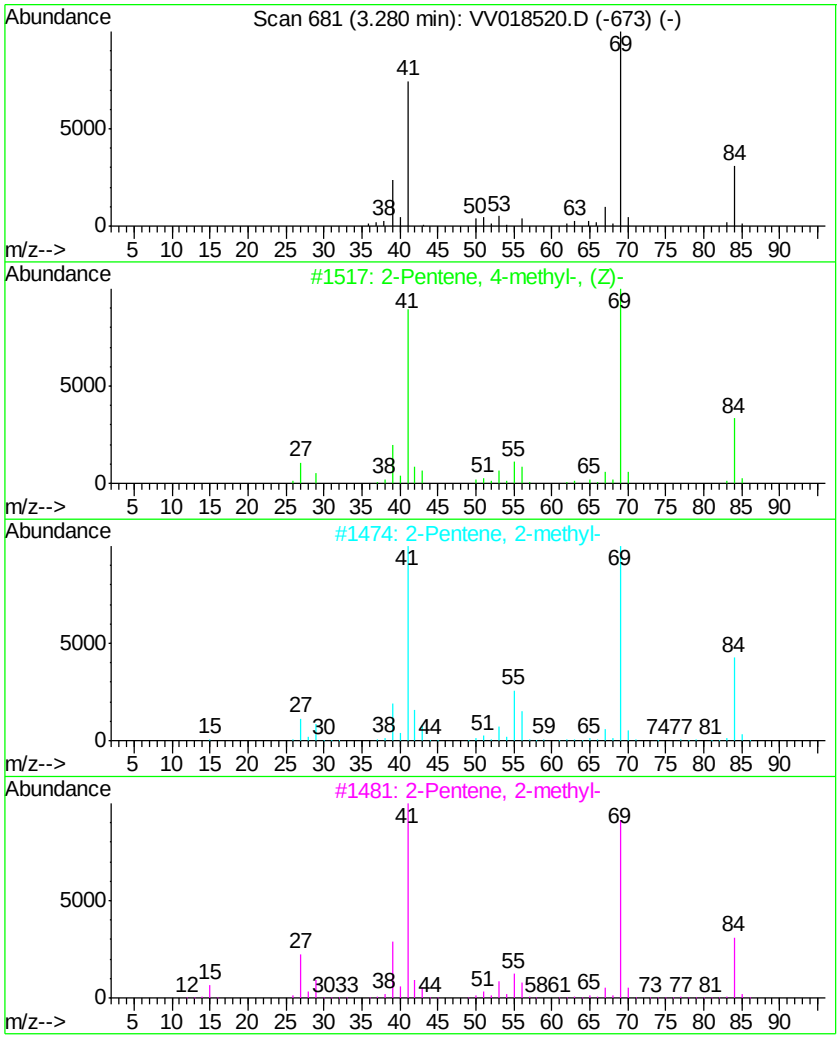
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

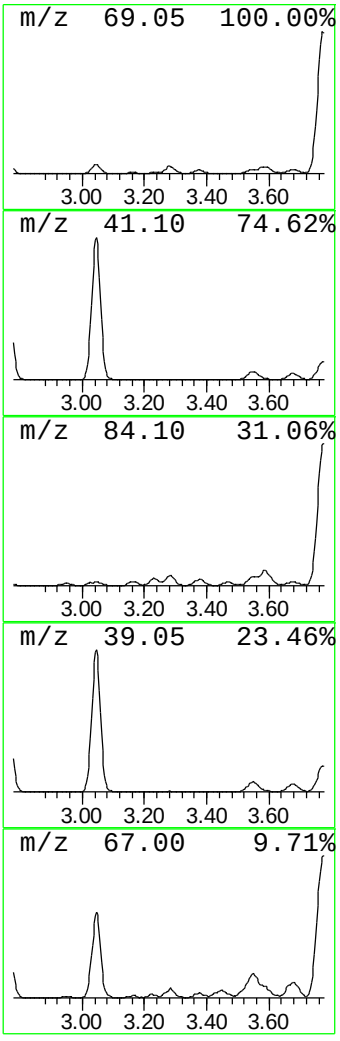
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.28	4.02 ug/L	69196	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, 4-methyl-, (Z)-	84	C6H12	000691-38-3	80
2	2-Pentene, 2-methyl-	84	C6H12	000625-27-4	78
3	2-Pentene, 2-methyl-	84	C6H12	000625-27-4	72
4	Cyclopropane, 1,1,2-trimethyl-	84	C6H12	004127-45-1	72
5	3-Penten-2-one, (E)-	84	C5H8O	003102-33-8	72





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

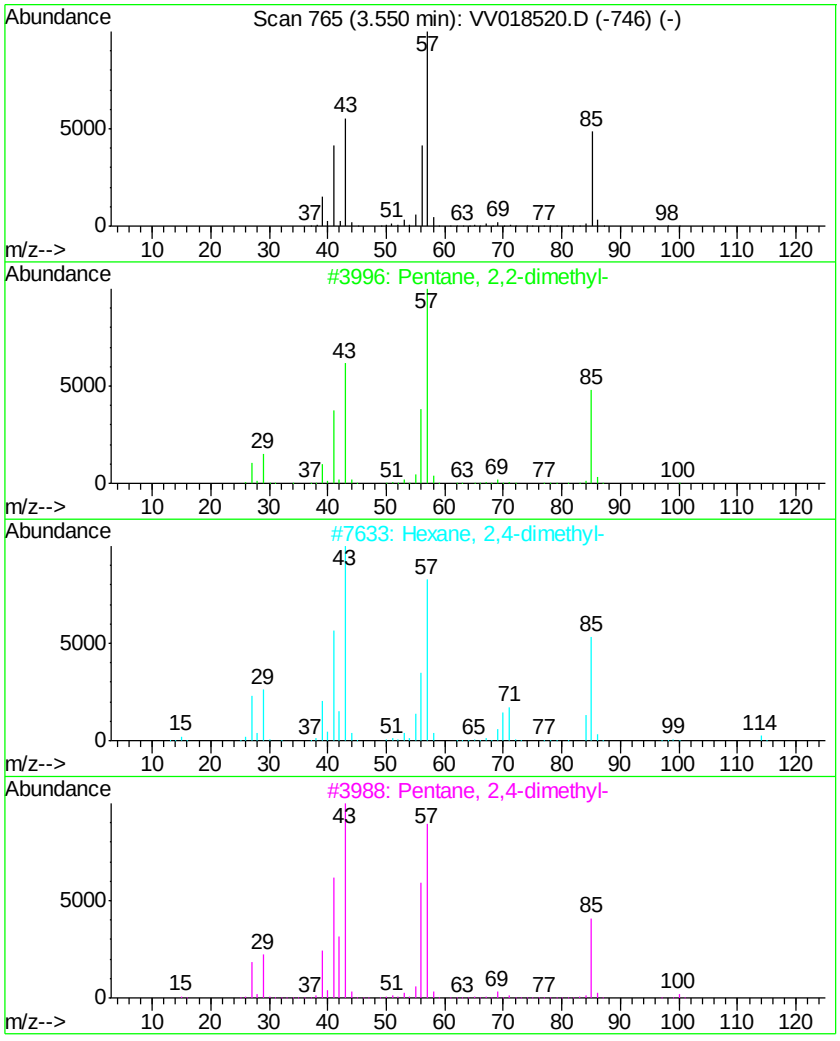
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

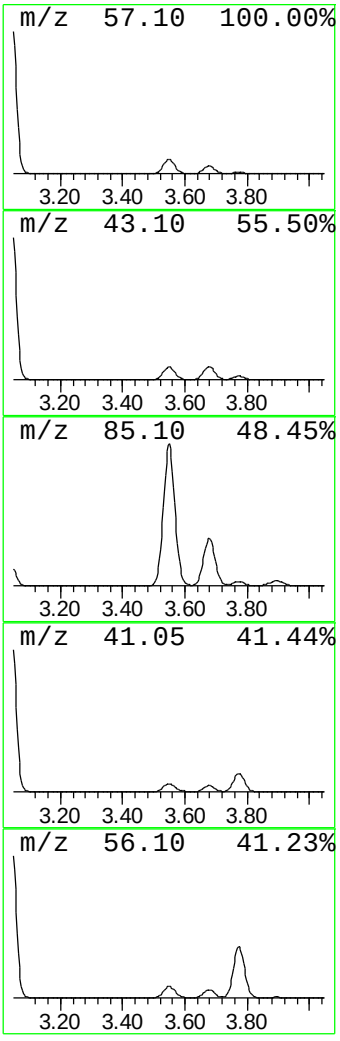
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.55	127.15 ug/L	2185890	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	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	72
3	Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	72
4	Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	64
5	Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	64





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

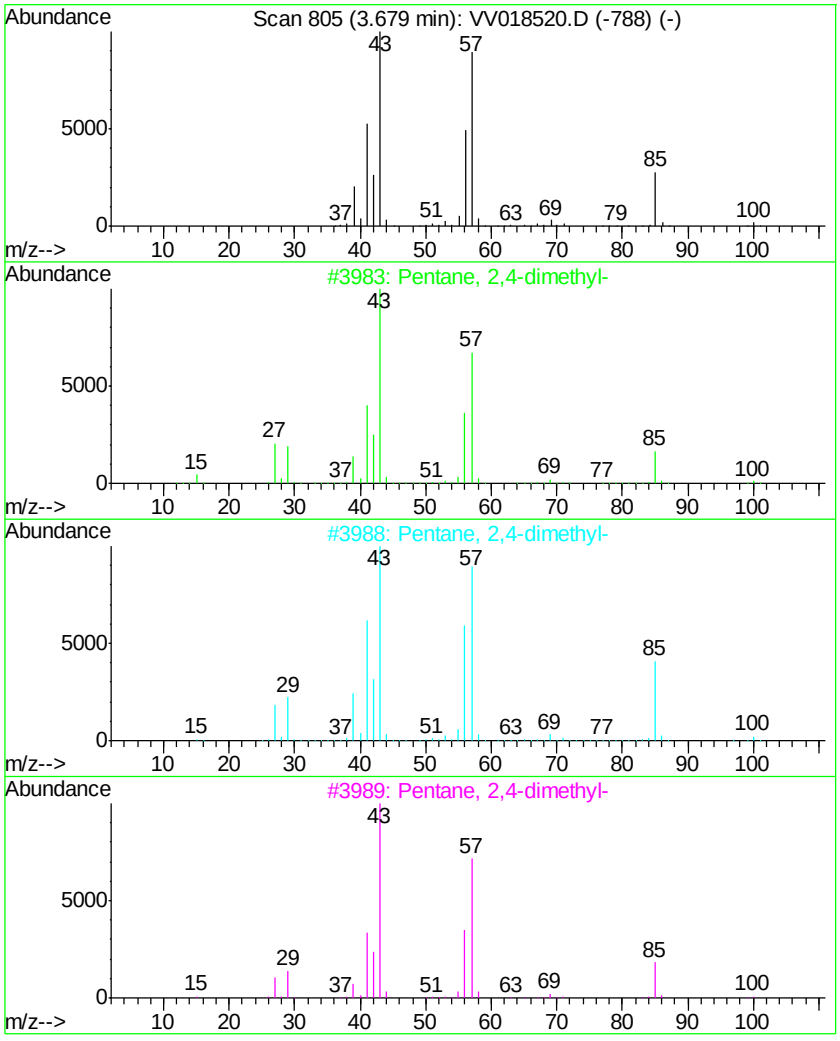
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

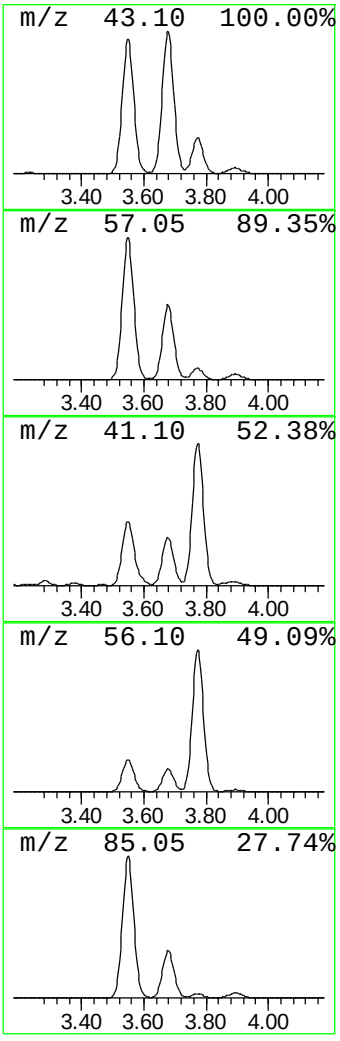
****

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.68	85.57 ug/L	1471130	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	Oxalic acid, butyl isohexyl ester	230	C12H22O4	1000309-32-7	64





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

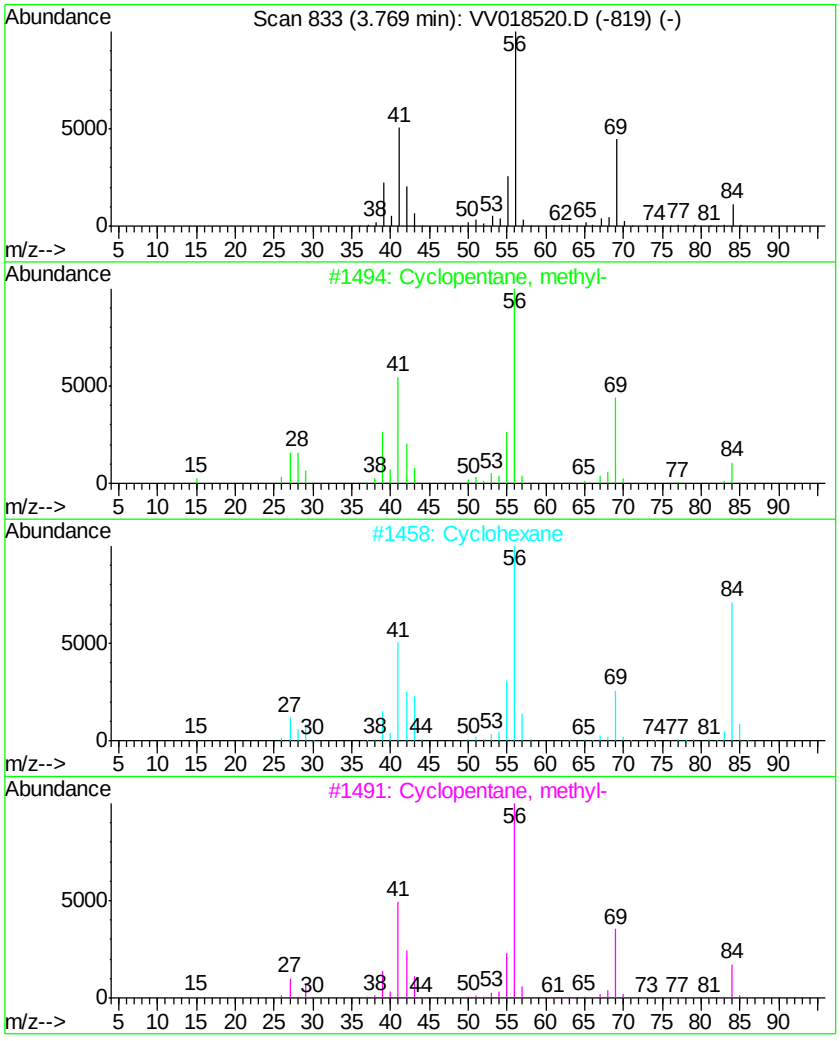
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

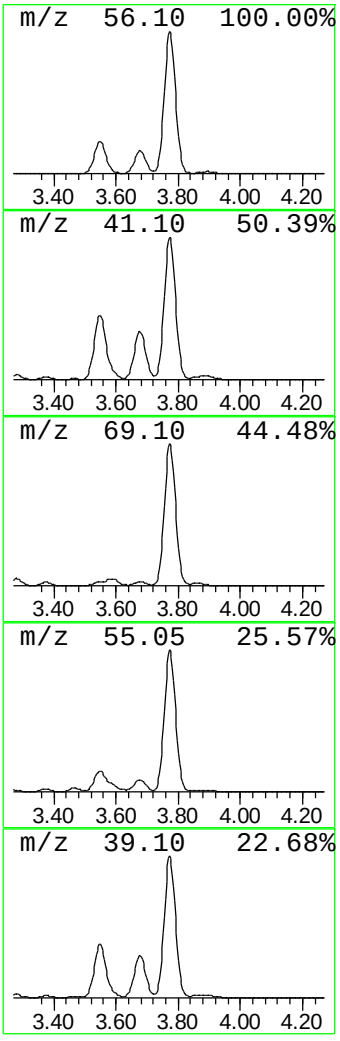
****

Peak Number 7 (DEL) Alkane: Cyclic3.77 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.77	211.85 ug/L	3642100	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	94
2	Cyclohexane	84	C6H12	000110-82-7	83
3	Cyclopentane, methyl-	84	C6H12	000096-37-7	78
4	Cyclobutane, ethyl-	84	C6H12	004806-61-5	72
5	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	56





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

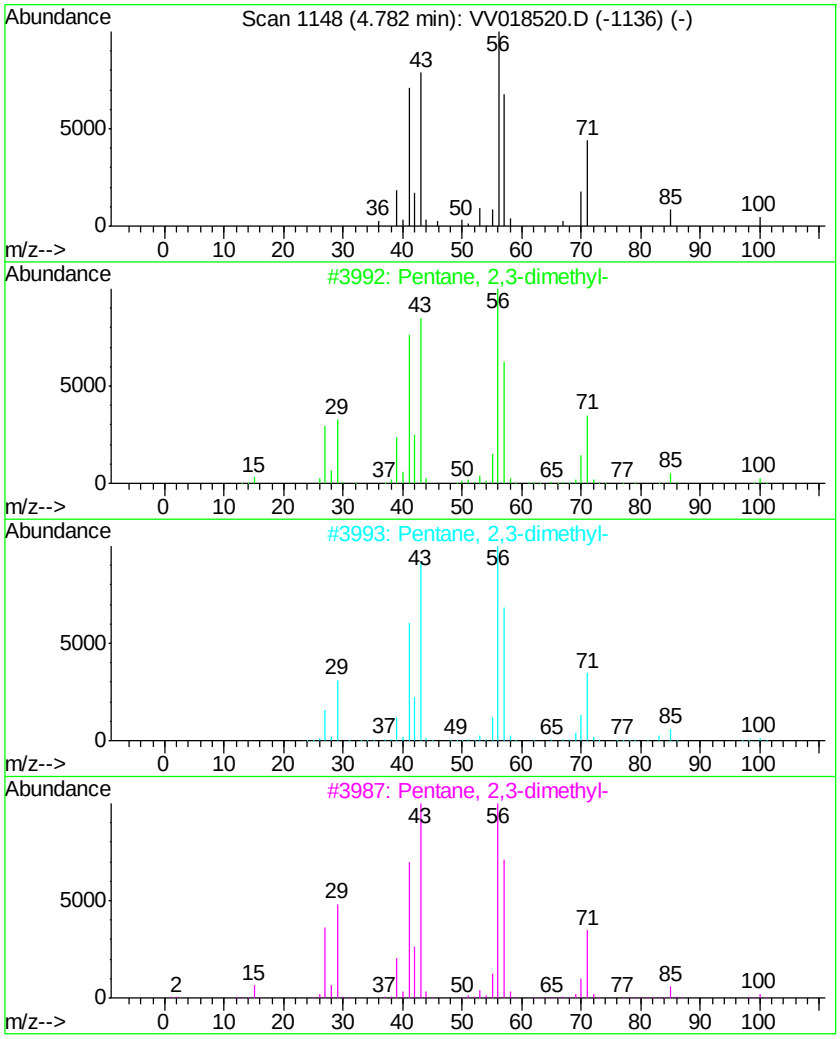
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

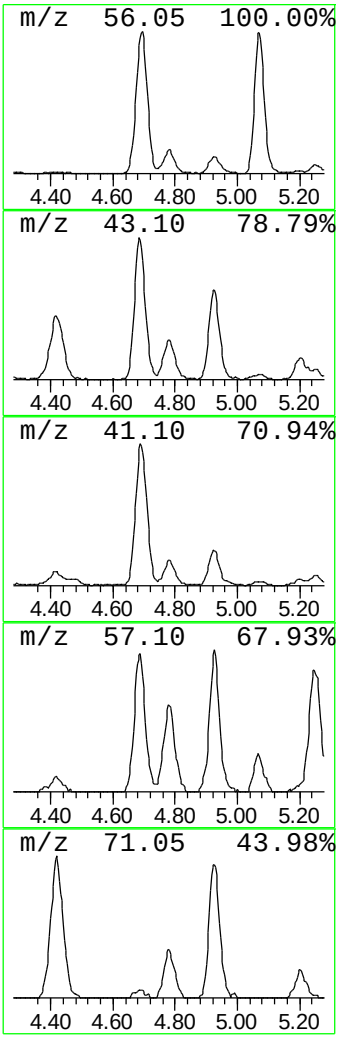
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.78	3.40 ug/L	58455	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	87
2	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	72
3	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	64
4	Pentane, 2,3-dimethyl-	100	C7H16	000565-59-3	64
5	Hexane, 3-methyl-	100	C7H16	000589-34-4	43





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

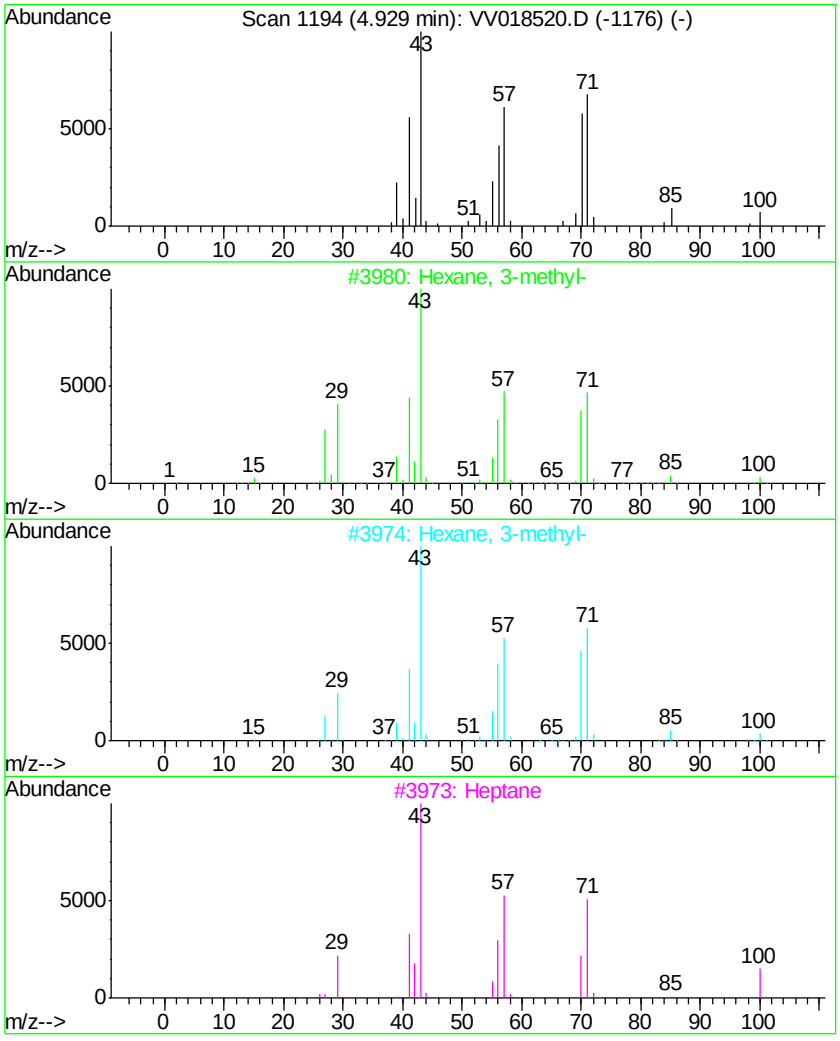
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

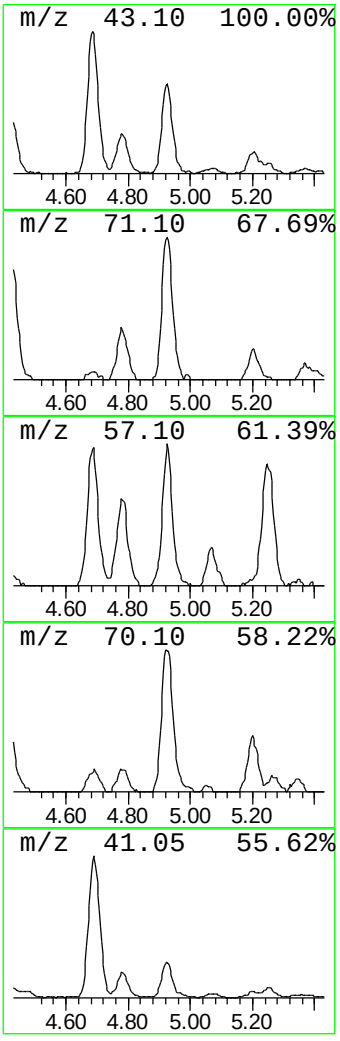
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.93	6.31 ug/L	108513	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 3-methyl-	100	C7H16	000589-34-4	87
2	Hexane, 3-methyl-	100	C7H16	000589-34-4	83
3	Heptane	100	C7H16	000142-82-5	80
4	Hexane, 3-methyl-	100	C7H16	000589-34-4	72
5	Heptane	100	C7H16	000142-82-5	72





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

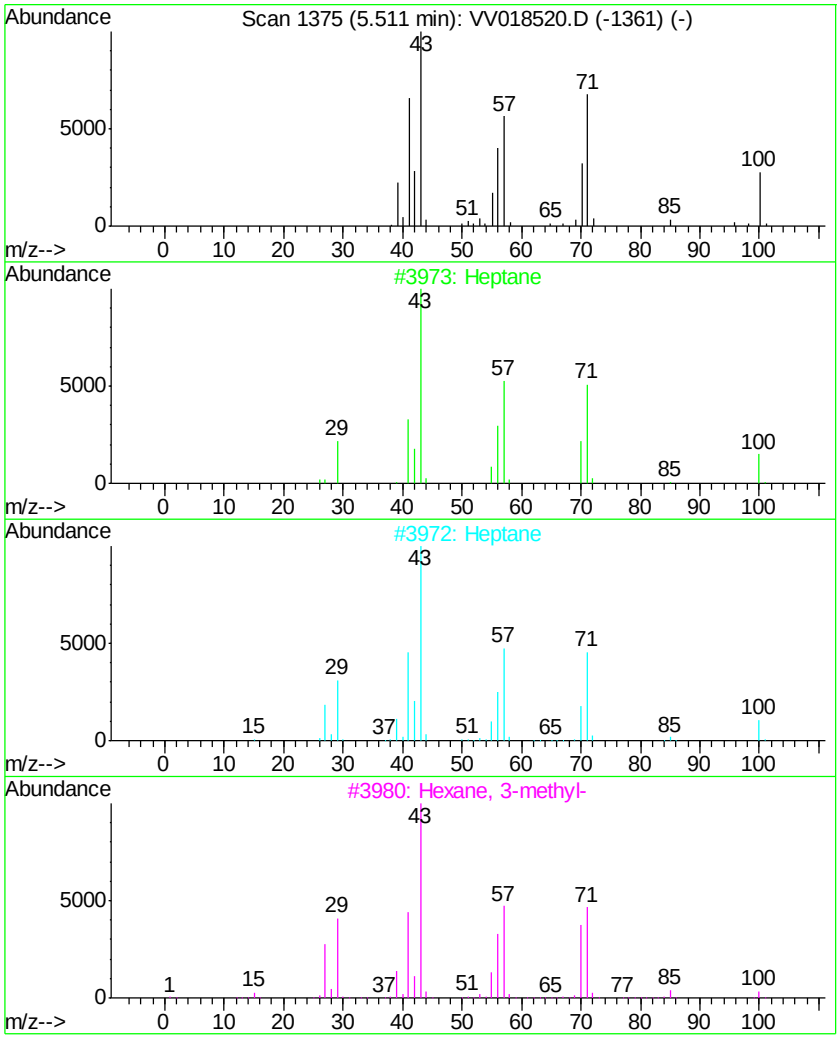
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

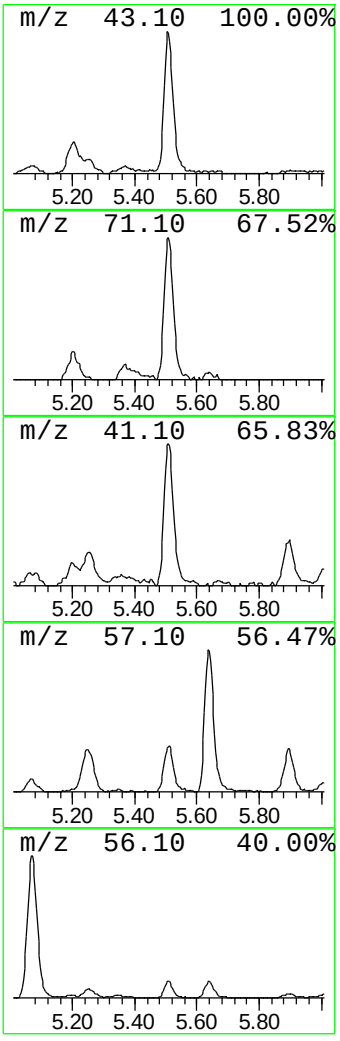
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.51	5.28 ug/L	90749	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane	100	C7H16	000142-82-5	86
2	Heptane	100	C7H16	000142-82-5	72
3	Hexane, 3-methyl-	100	C7H16	000589-34-4	64
4	Heptane	100	C7H16	000142-82-5	58
5	Heptane	100	C7H16	000142-82-5	56





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

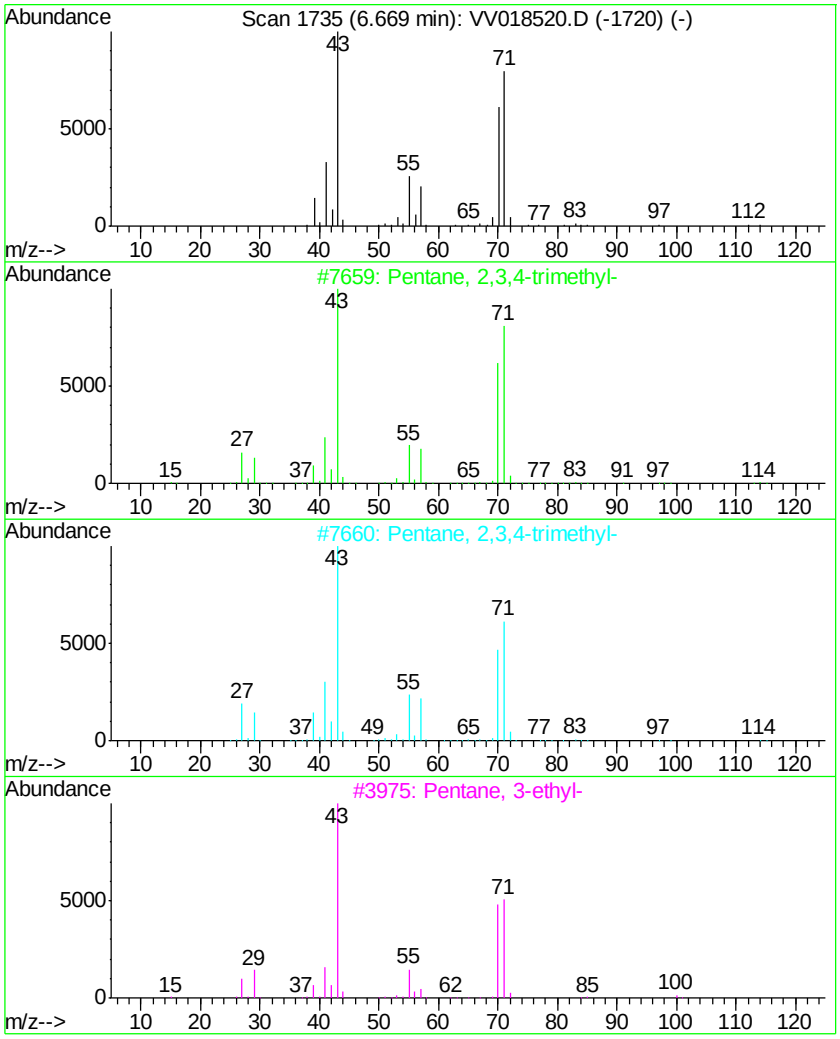
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

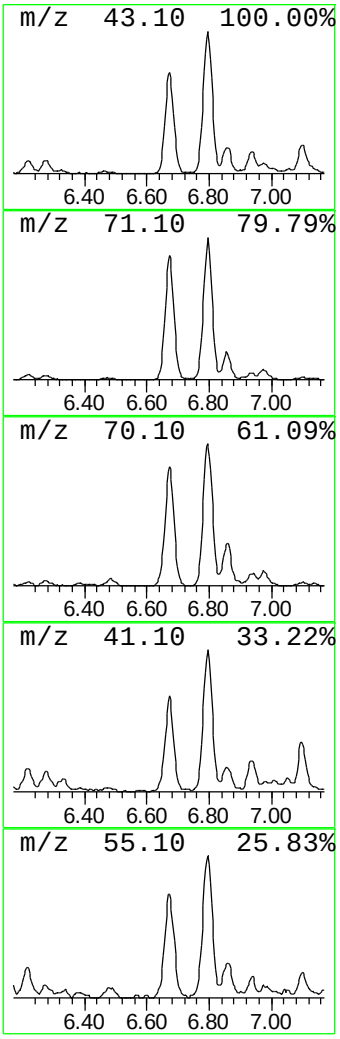
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.67	9.78 ug/L	168110	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	83
3	Pentane, 3-ethyl-	100	C7H16	000617-78-7	83
4	Pentane, 3-ethyl-	100	C7H16	000617-78-7	83
5	Heptane, 4-methyl-	114	C8H18	000589-53-7	83





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

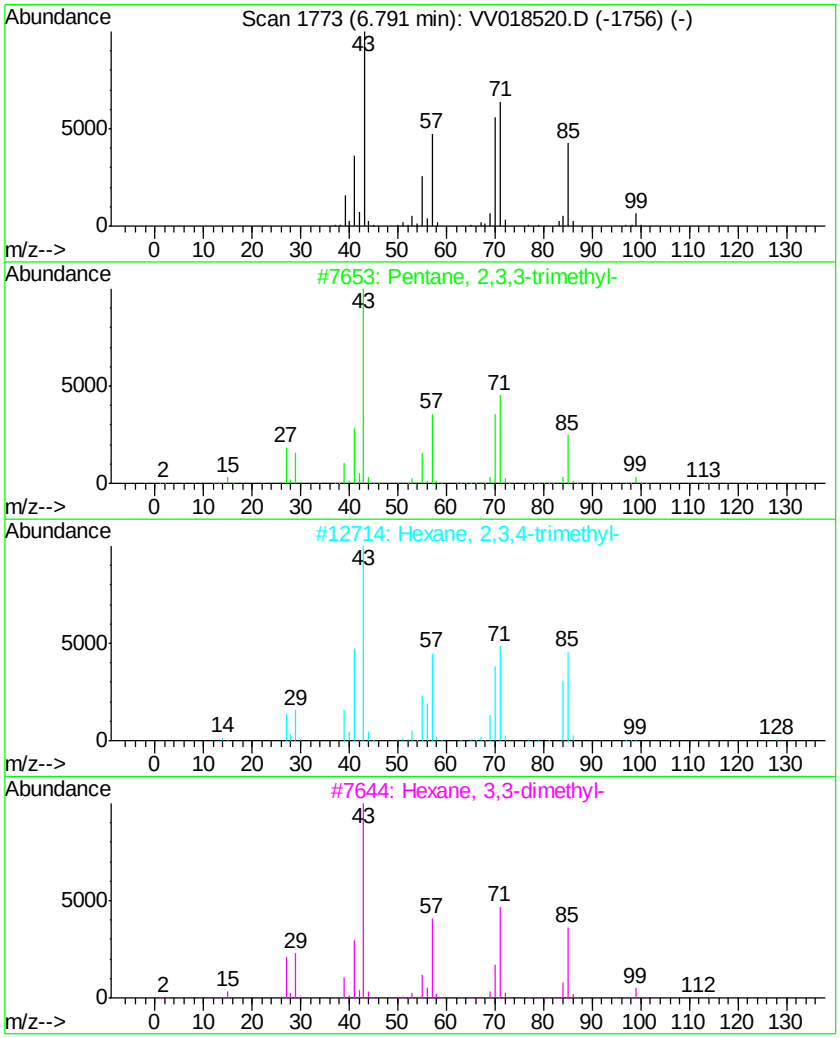
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

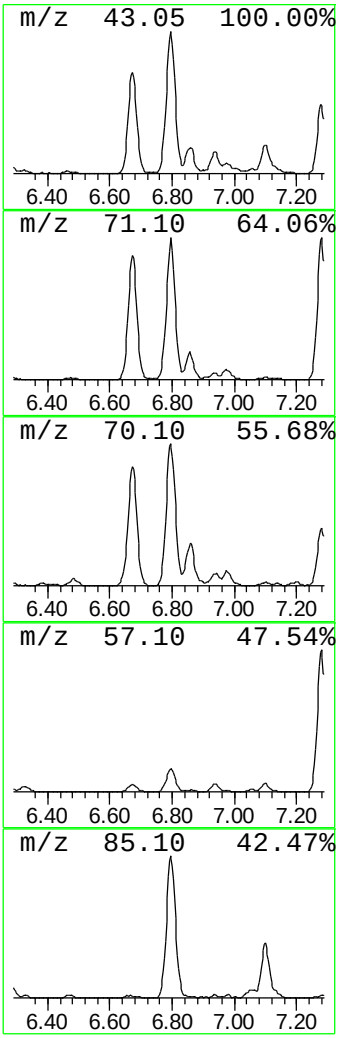
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.79	15.82 ug/L	272042	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	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	64
3	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	64
4	Hexane, 3-methyl-	100	C7H16	000589-34-4	58
5	Heptane, 4-methyl-	114	C8H18	000589-53-7	53





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

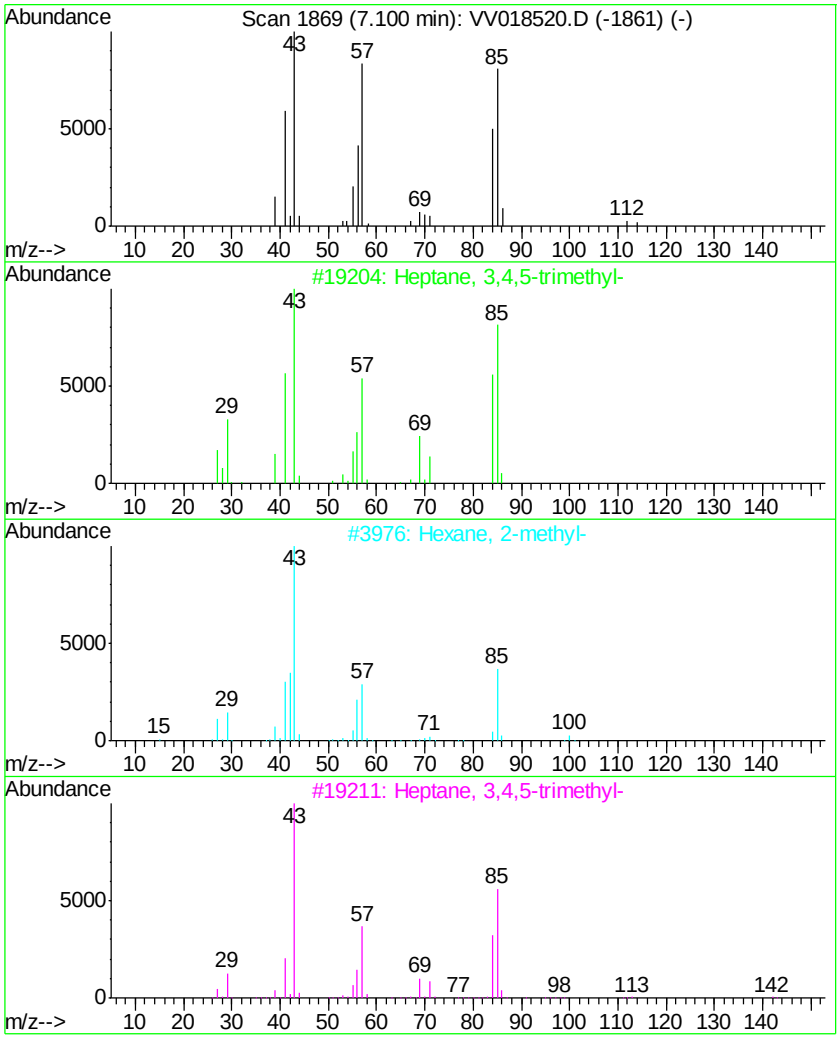
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

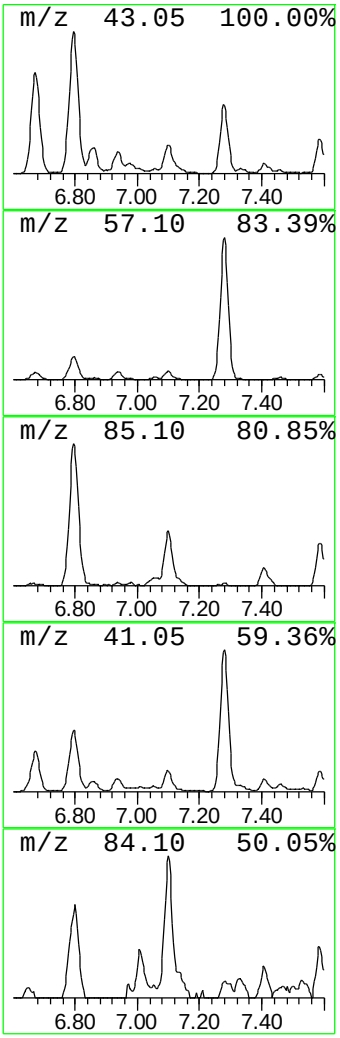
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.10	3.55 ug/L	61044	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	83
2	Hexane, 2-methyl-	100	C7H16	000591-76-4	72
3	Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	64
4	Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	59
5	Pentane, 2,3,3,4-tetramethyl-	128	C9H20	016747-38-9	59





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

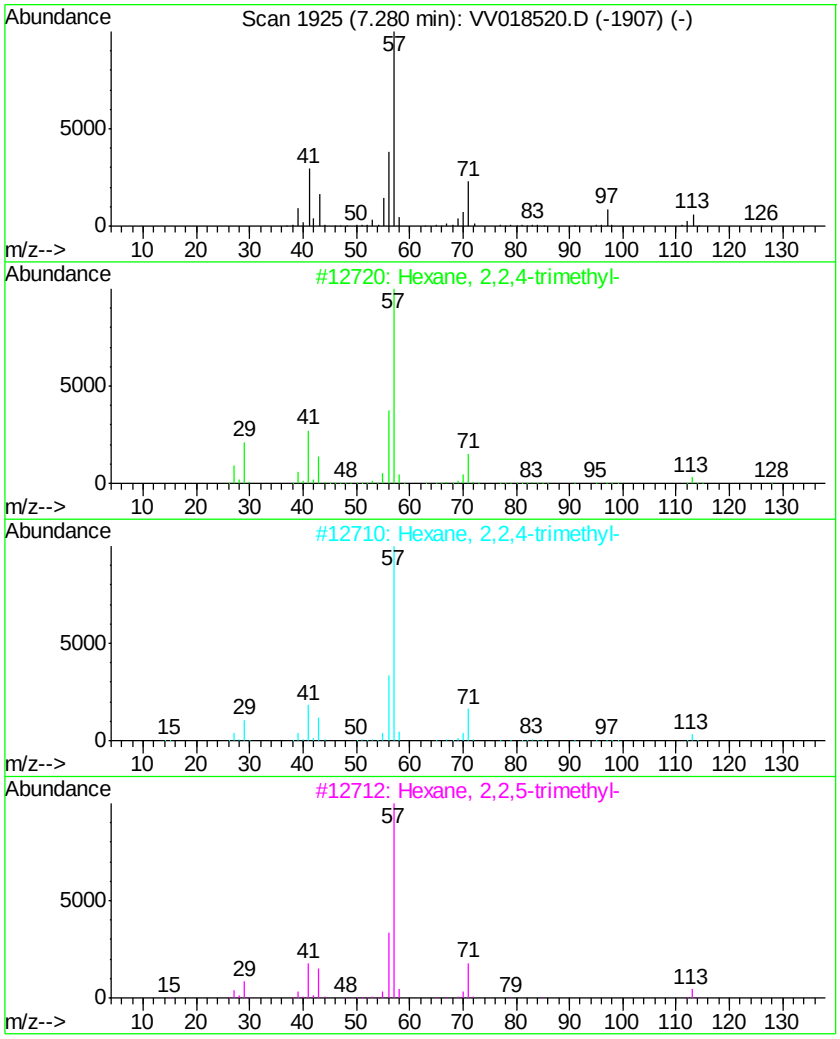
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

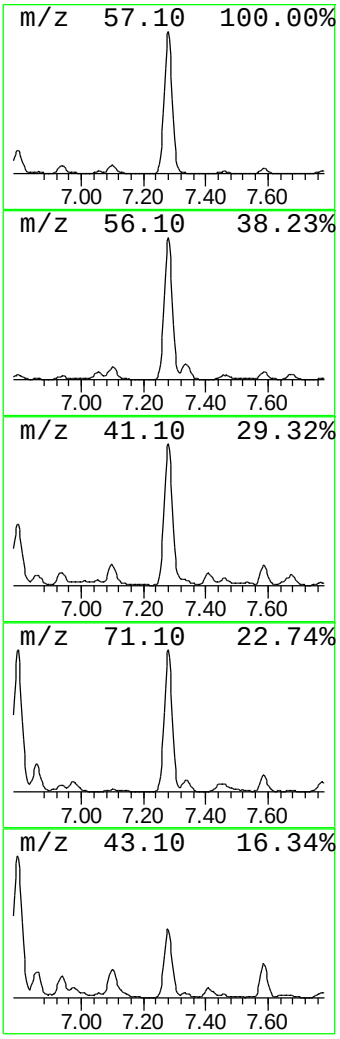
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.28	19.37 ug/L	459910	Chlorobenzene-d5	8.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	78
2	Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	78
3	Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	72
4	Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	72
5	Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	72





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

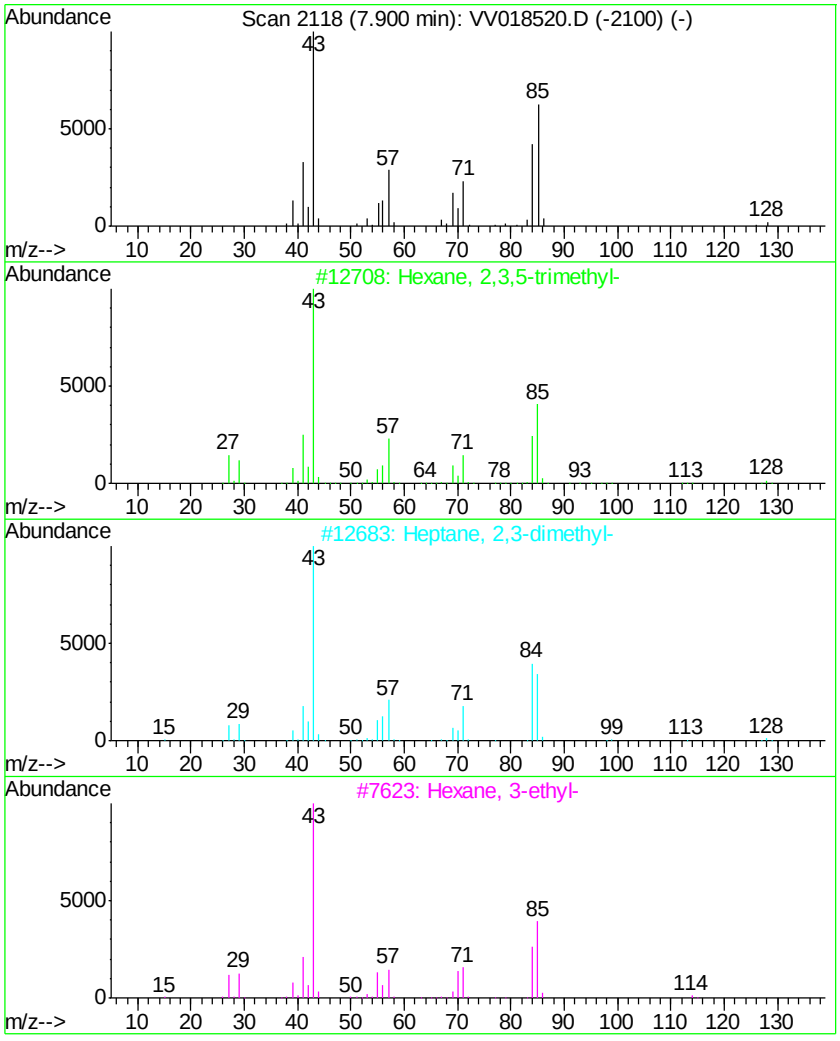
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

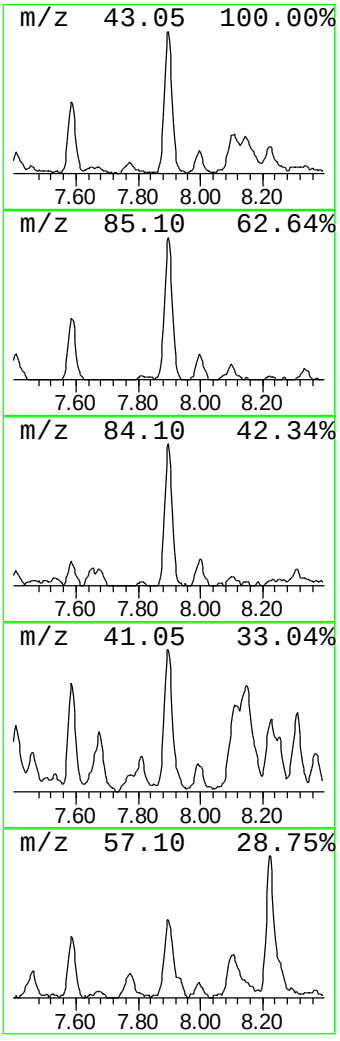
****

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.90	4.45 ug/L	105748	Chlorobenzene-d5	8.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	81
2	Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	81
3	Hexane, 3-ethyl-	114	C8H18	000619-99-8	78
4	Nonane, 5-methyl-	142	C10H22	015869-85-9	72
5	Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	64





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

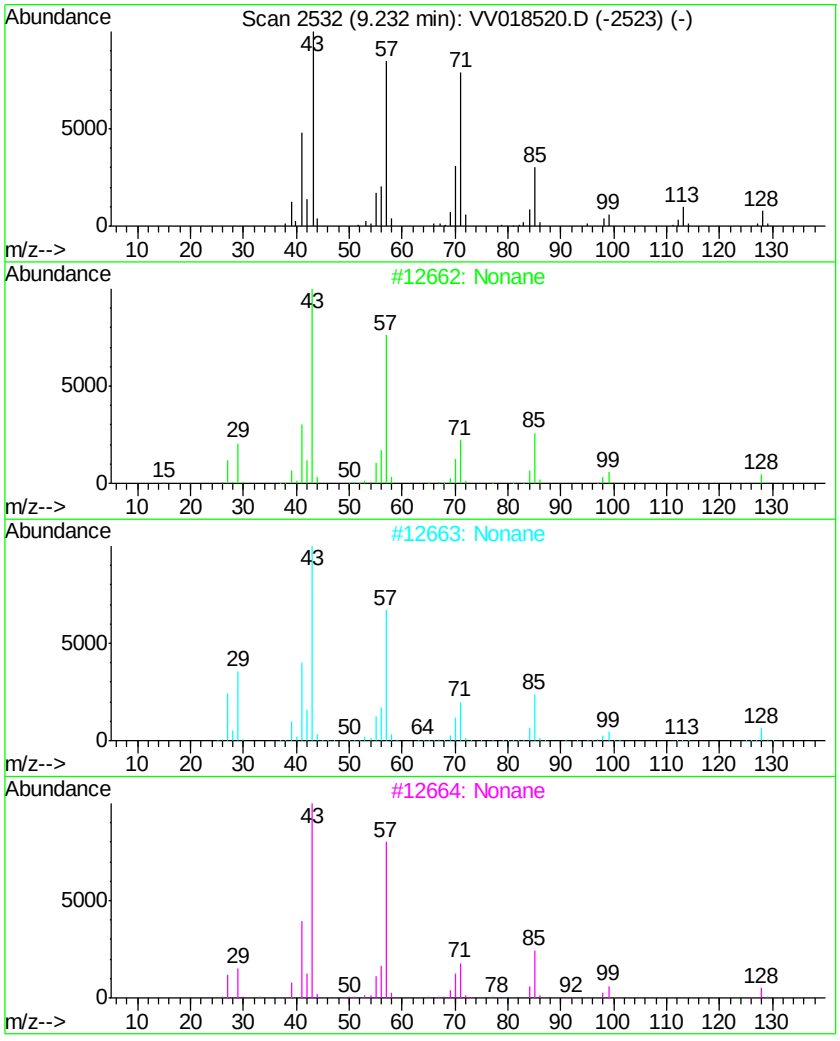
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

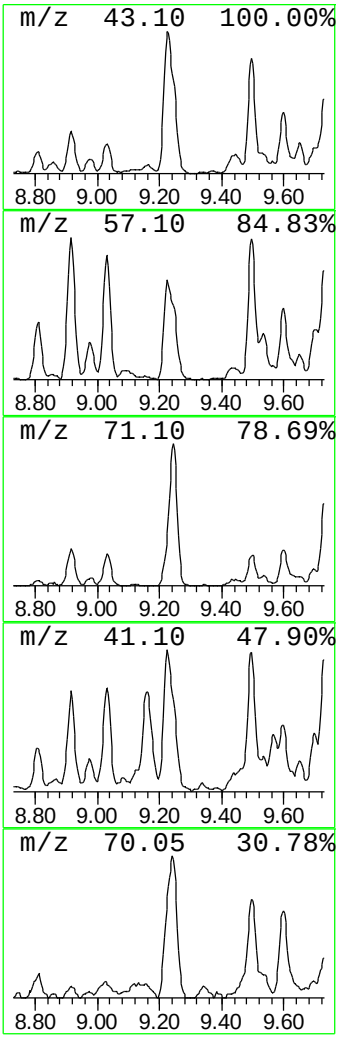
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.23	9.56 ug/L	226857	Chlorobenzene-d5	8.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	81
2	Nonane	128	C9H20	000111-84-2	76
3	Nonane	128	C9H20	000111-84-2	70
4	Decane	142	C10H22	000124-18-5	64
5	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	64





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

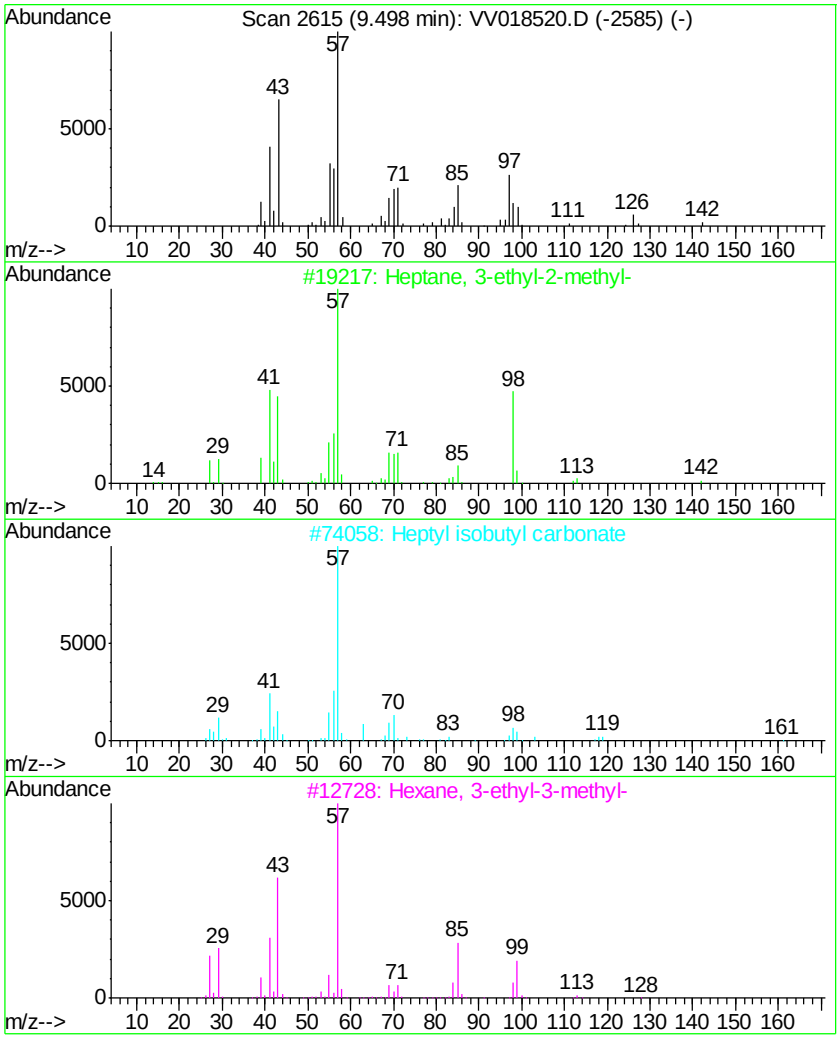
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

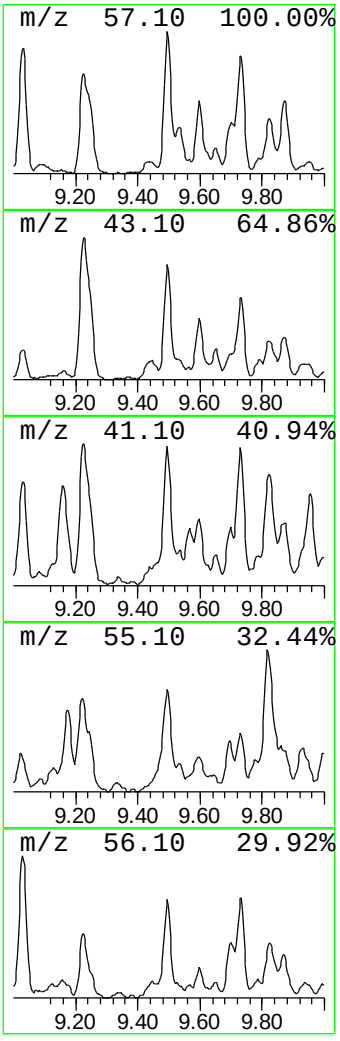
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.50	8.33 ug/L	197648	Chlorobenzene-d5	8.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	46
2	Heptyl isobutyl carbonate	216	C12H24O3	959068-08-7	43
3	Hexane, 3-ethyl-3-methyl-	128	C9H20	003074-76-8	43
4	Nonane	128	C9H20	000111-84-2	43
5	Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	43





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

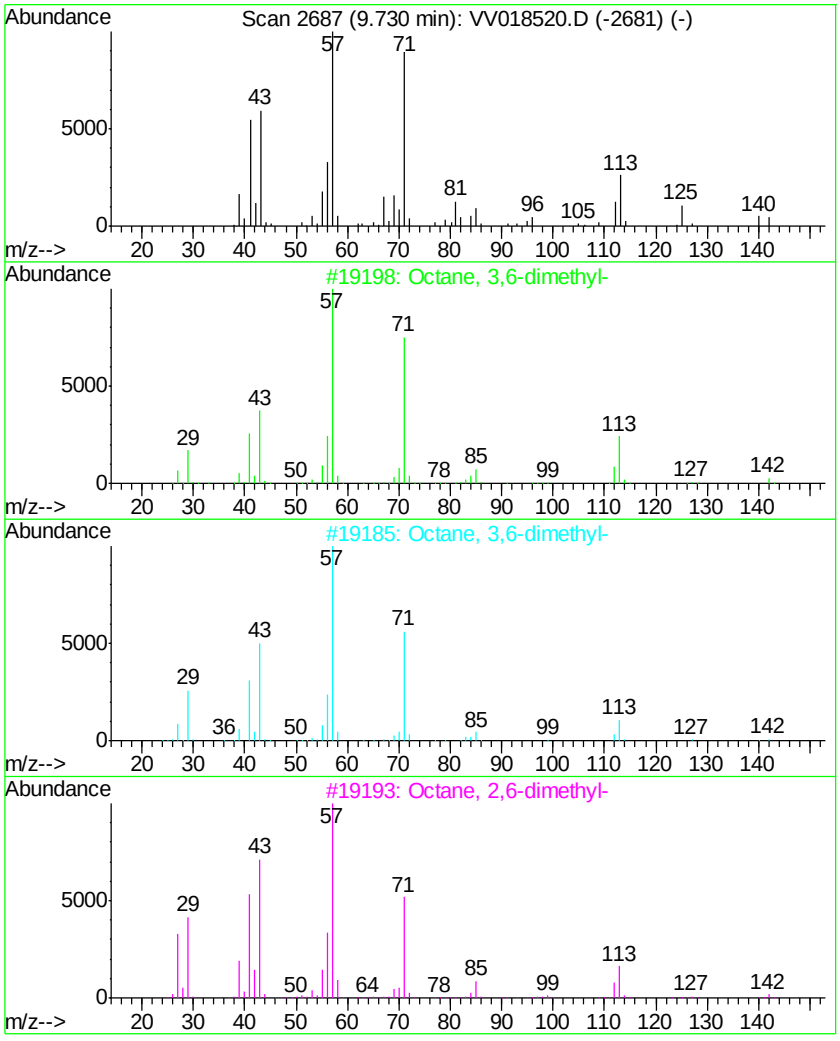
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

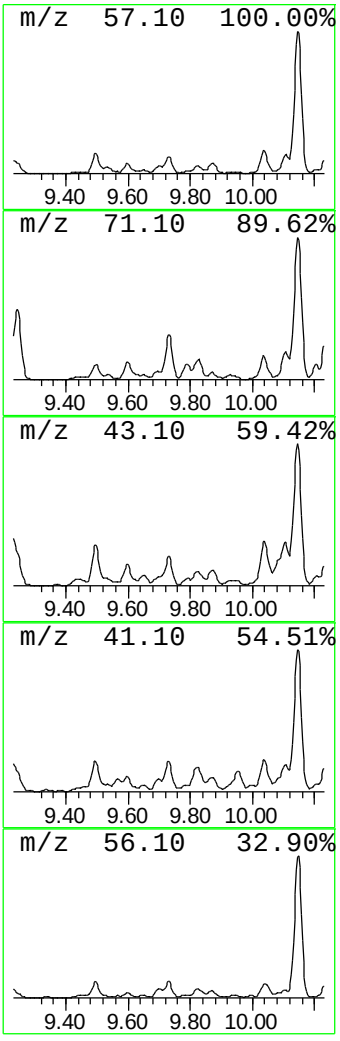
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.73	4.99 ug/L	118561	Chlorobenzene-d5	8.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	90
2	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	86
3	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	83
4	Nonane, 3-methyl-	142	C10H22	005911-04-6	83
5	Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	64





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

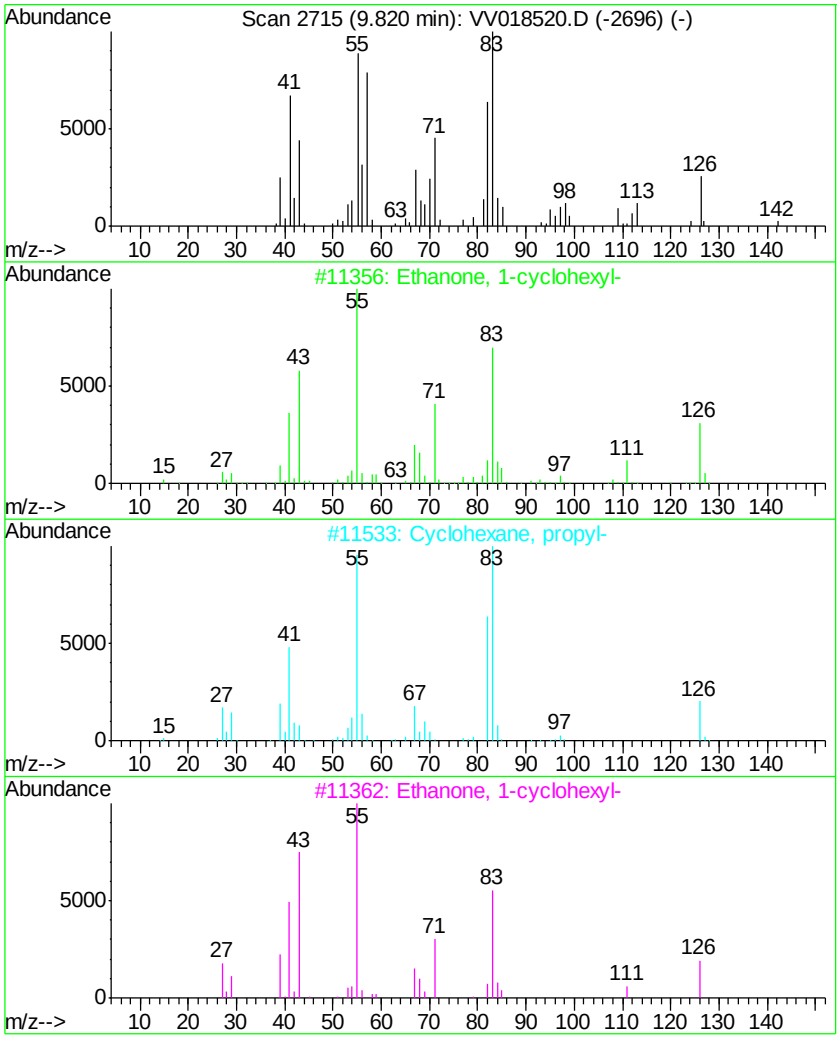
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

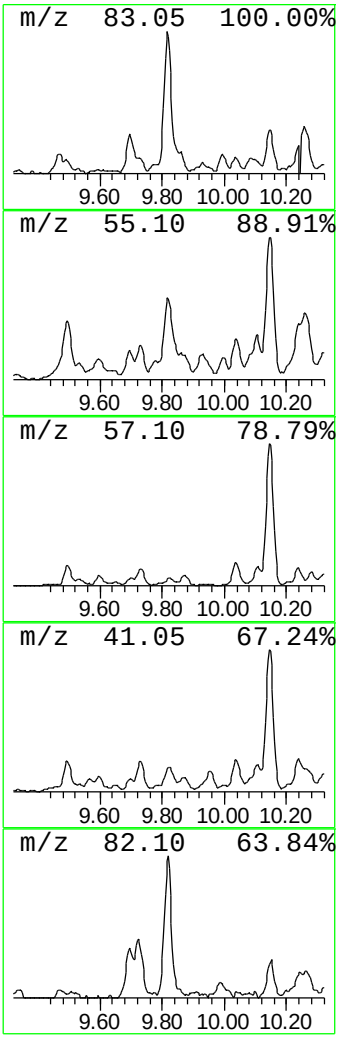
****

Peak Number 20 Ethanone, 1-cyclohexyl- Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.82	6.46 ug/L	153449	Chlorobenzene-d5	8.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-cyclohexyl-	126	C8H14O	000823-76-7	64
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	60
3	Ethanone, 1-cyclohexyl-	126	C8H14O	000823-76-7	58
4	Ethanone, 1-cyclohexyl-	126	C8H14O	000823-76-7	55
5	Cyclohexane, propyl-	126	C9H18	001678-92-8	49





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

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

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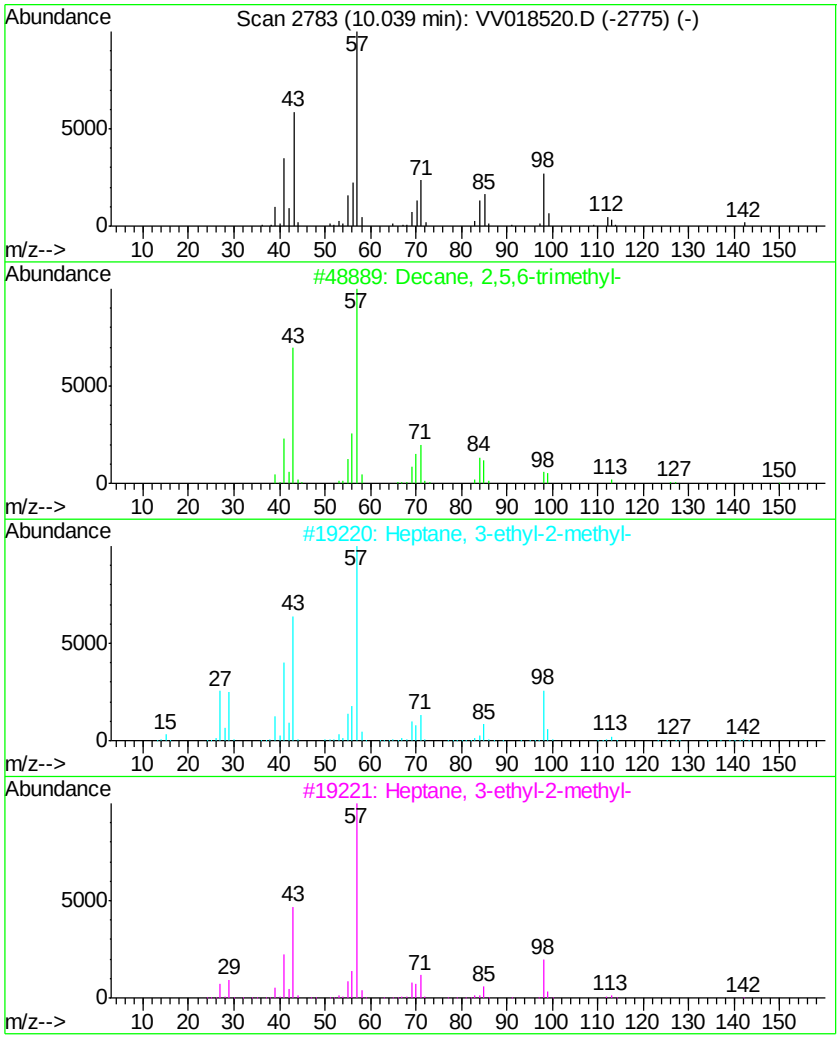
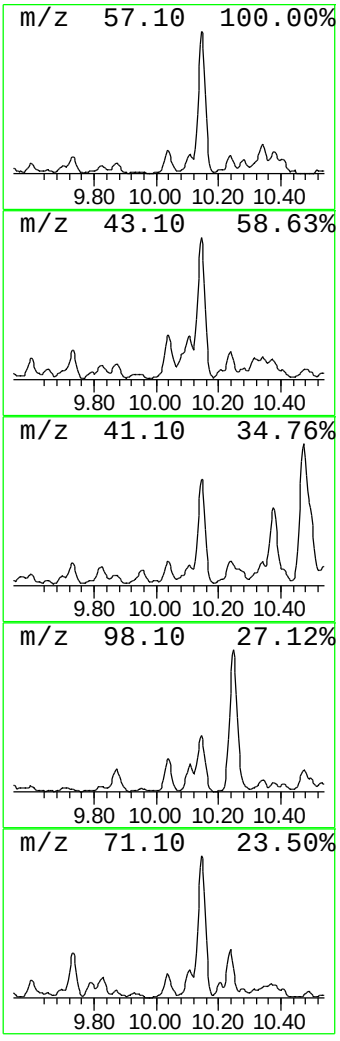
Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.04	4.50 ug/L	106770	Chlorobenzene-d5	8.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	80
2	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	64
3	Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	53
4	Decane	142	C10H22	000124-18-5	50
5	Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	50





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

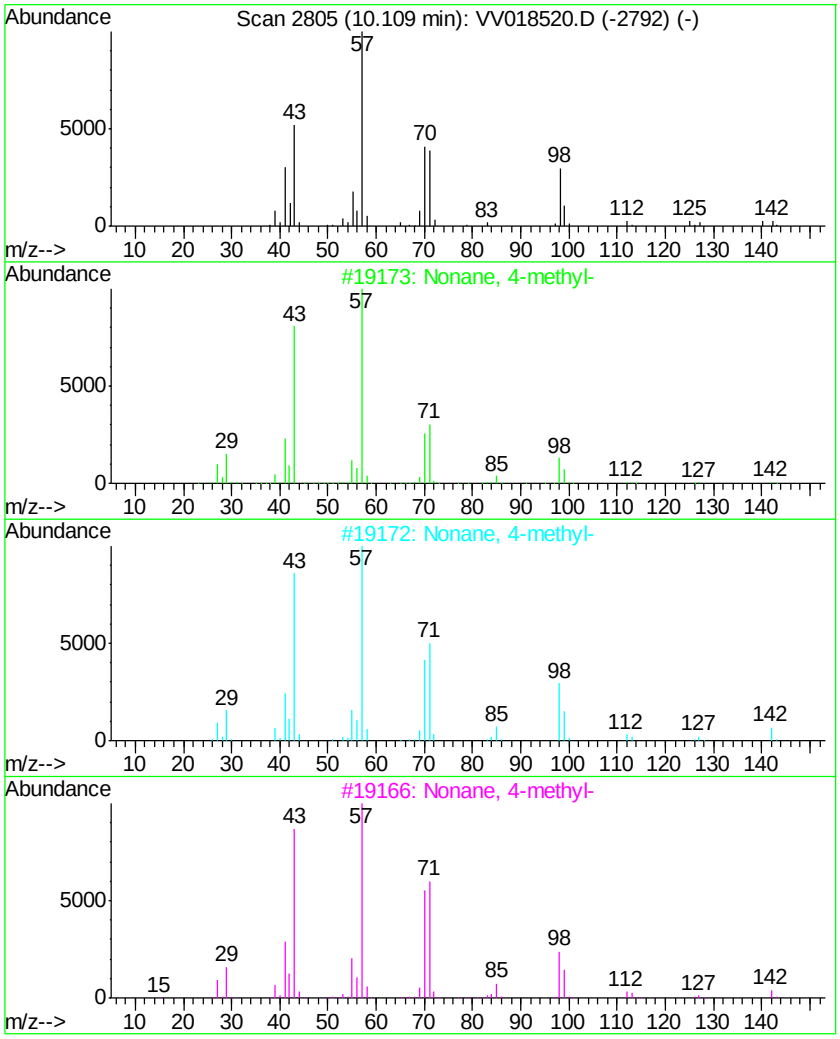
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

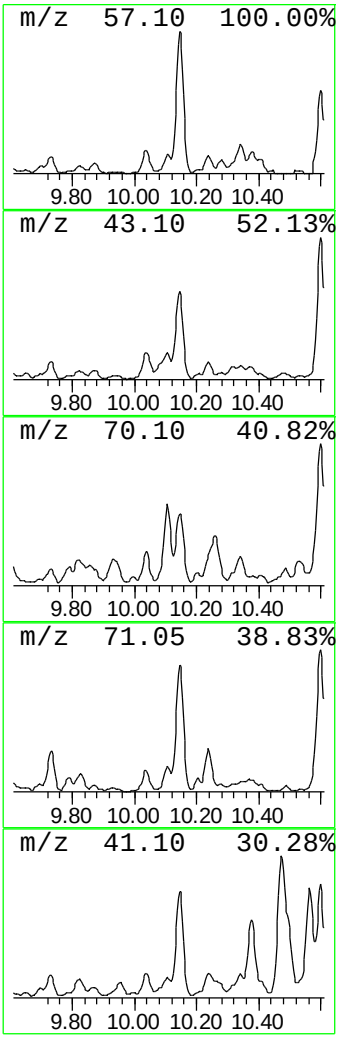
****

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.11	3.77 ug/L	104849	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	86
2	Nonane, 4-methyl-	142	C10H22	017301-94-9	80
3	Nonane, 4-methyl-	142	C10H22	017301-94-9	64
4	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	50
5	Octane, 4-ethyl-	142	C10H22	015869-86-0	50





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

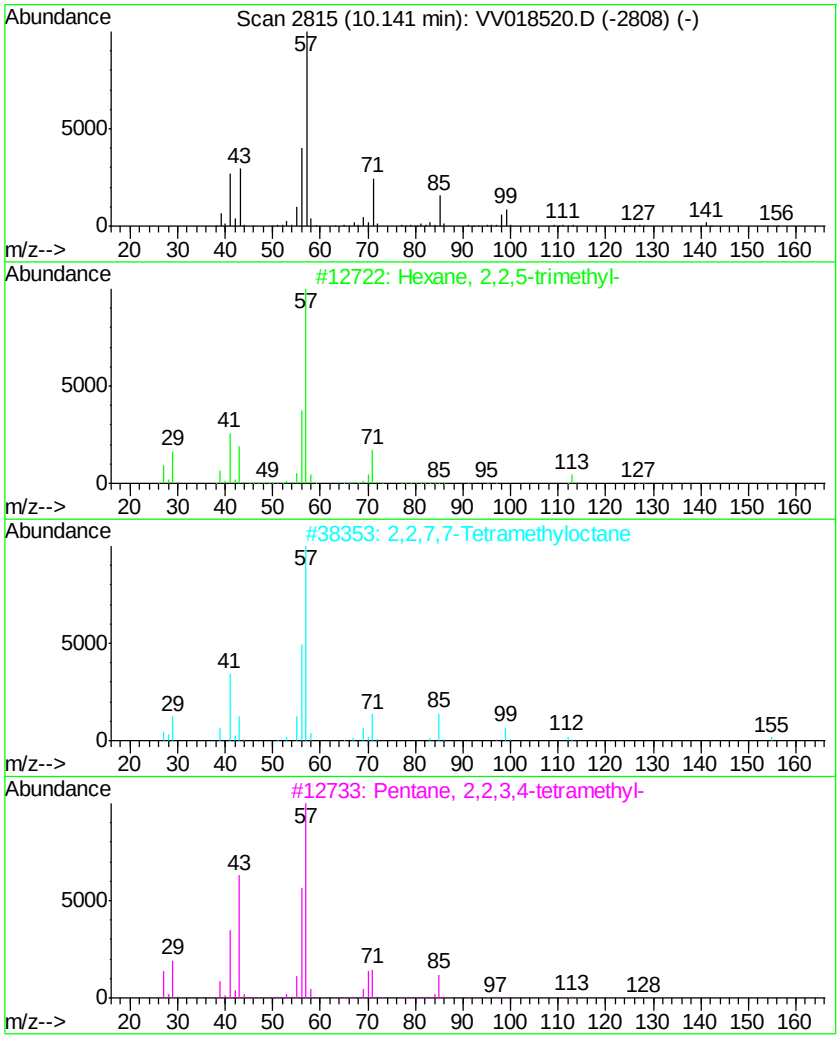
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

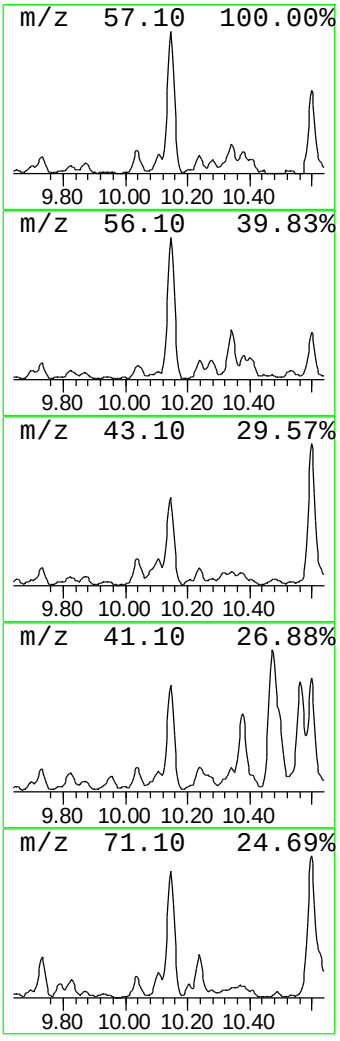
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.14	24.00 ug/L	667216	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	59
2	2,2,7,7-Tetramethyloctane	170	C12H26	001071-31-4	59
3	Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	59
4	Octane, 2,2-dimethyl-	142	C10H22	015869-87-1	59
5	Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	50





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

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

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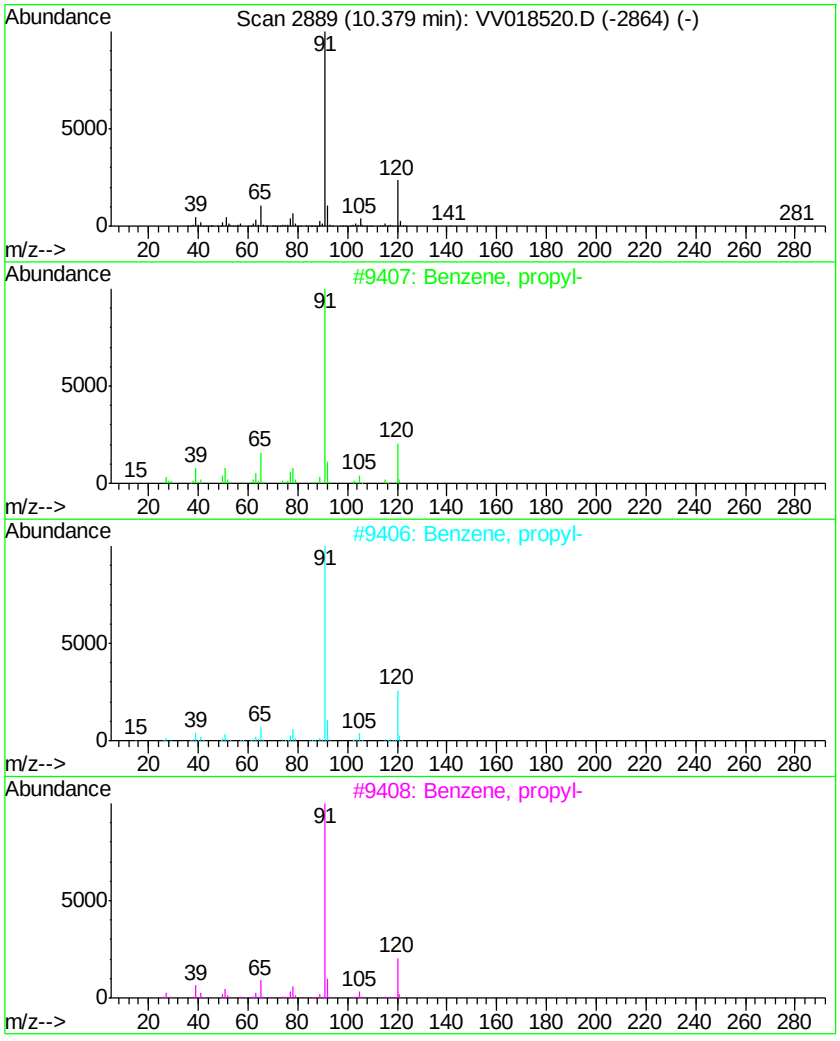
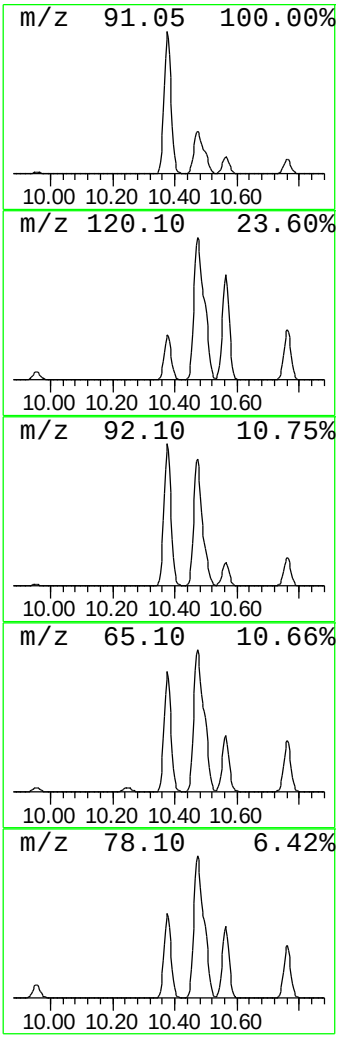
Peak Number 24 Benzene, propyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.38	152.29 ug/L	4234090	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	91
2	Benzene, propyl-	120	C9H12	000103-65-1	90
3	Benzene, propyl-	120	C9H12	000103-65-1	90
4	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	78
5	Ethanol, 2-[(phenylmethyl)amino]-	151	C9H13NO	000104-63-2	72





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

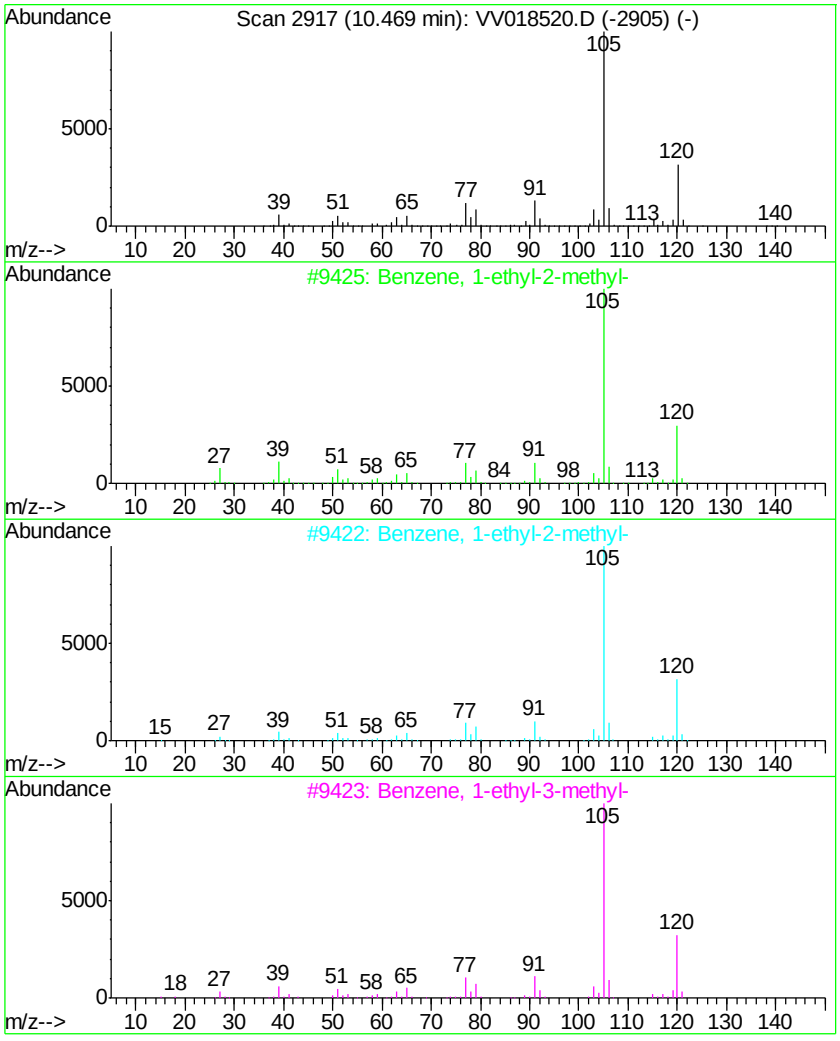
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

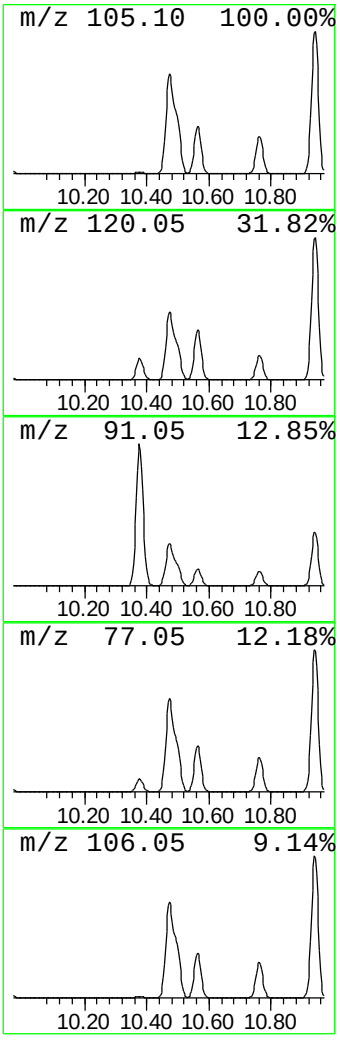
****

Peak Number 25 Benzene, 1-ethyl-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.47	628.34 ug/L	17469400	1,4-Dichlorobenzene-d4	11.27

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	95
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

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

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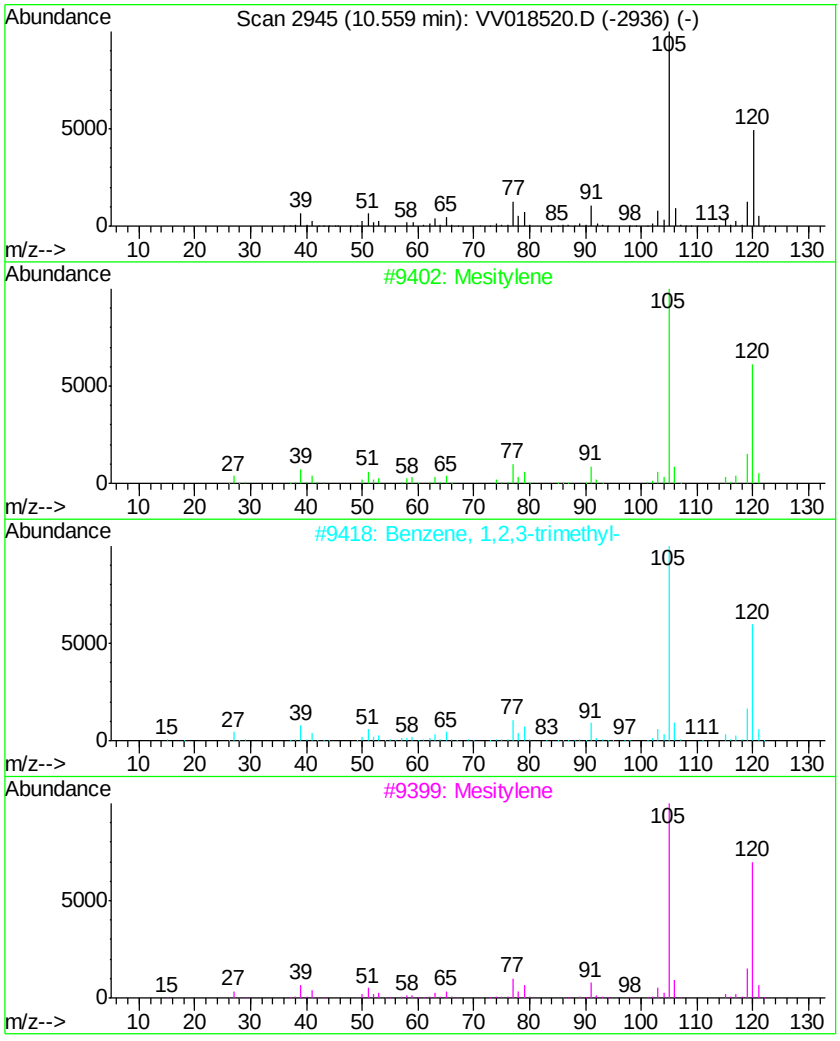
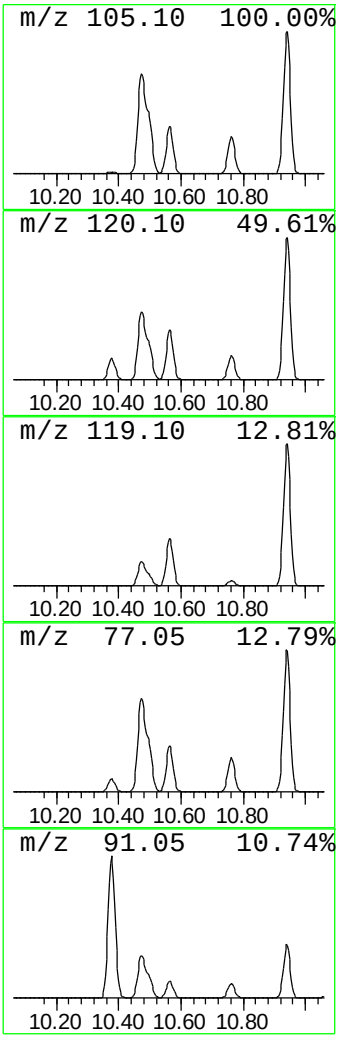
Peak Number 26 Mesitylene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.56	250.31 ug/L	6959290	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
3	Mesitylene	120	C9H12	000108-67-8	97
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
5	Mesitylene	120	C9H12	000108-67-8	94





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

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

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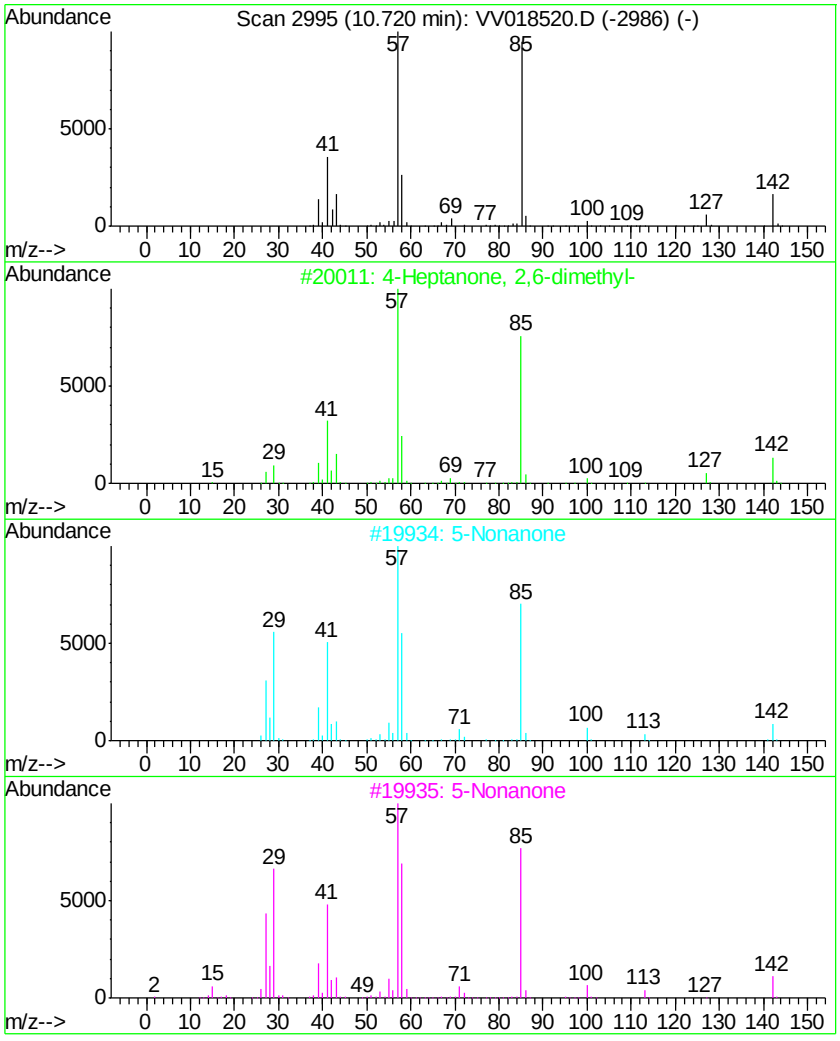
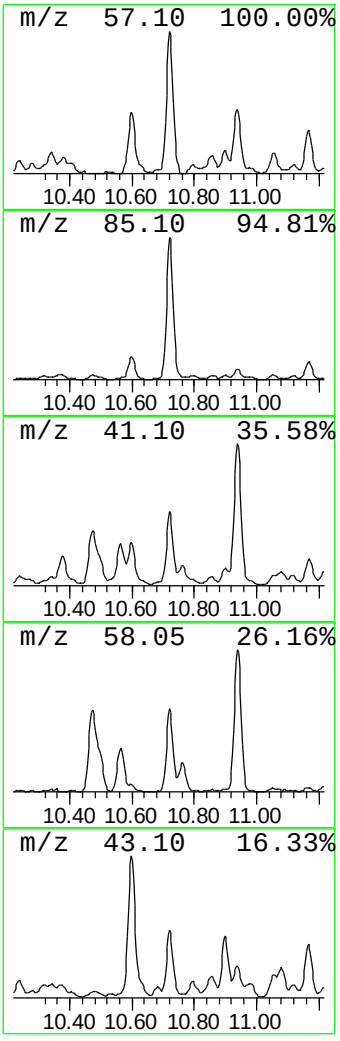
Peak Number 27 4-Heptanone, 2,6-dimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.72	31.46 ug/L	874752	1,4-Dichlorobenzene-d4	11.27

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





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

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

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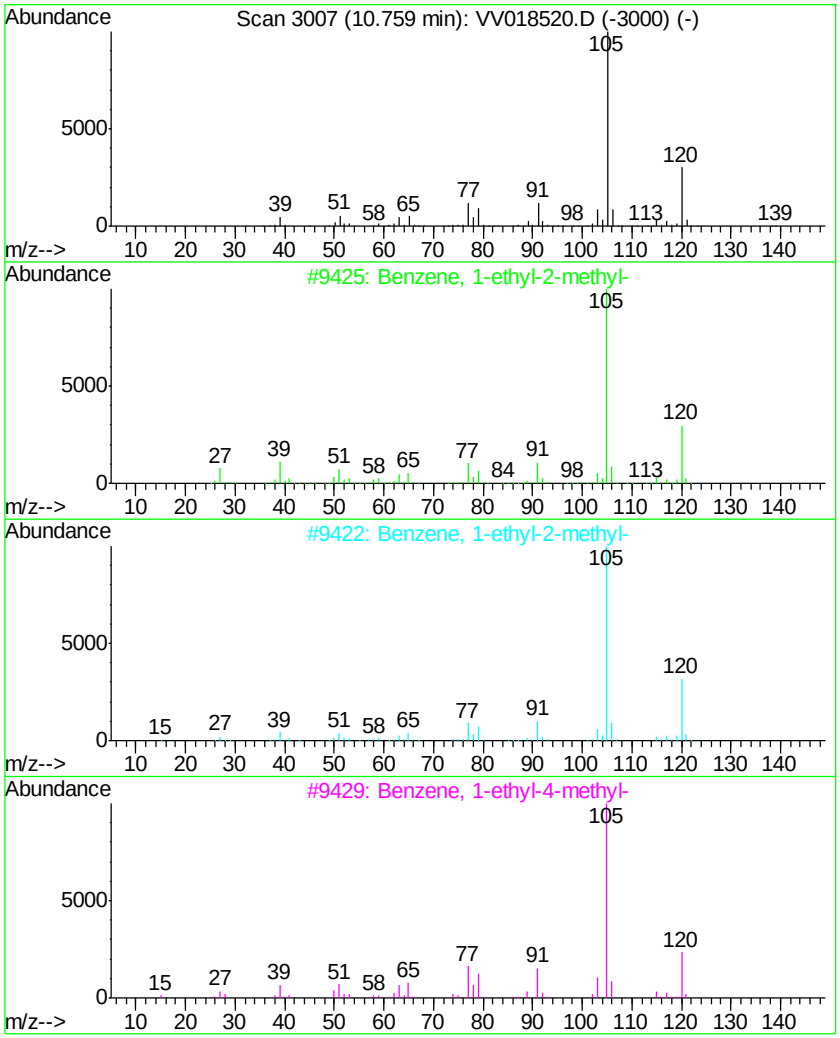
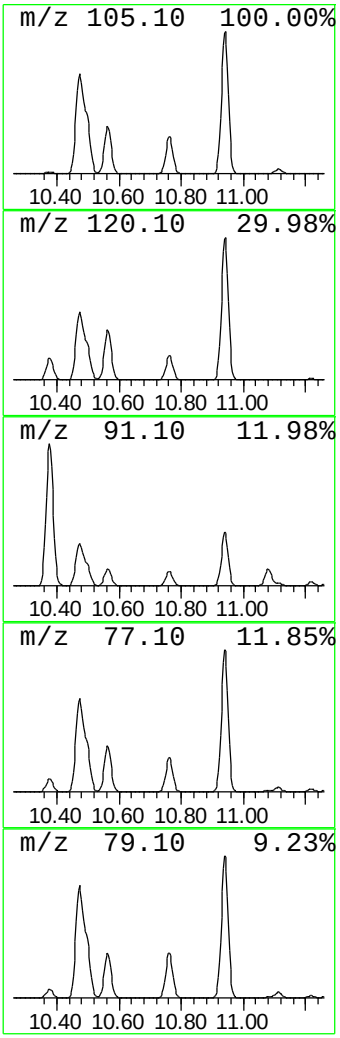
Peak Number 28 Benzene, 1-ethyl-4-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.76	158.83 ug/L	4415930	1,4-Dichlorobenzene-d4	11.27

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





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

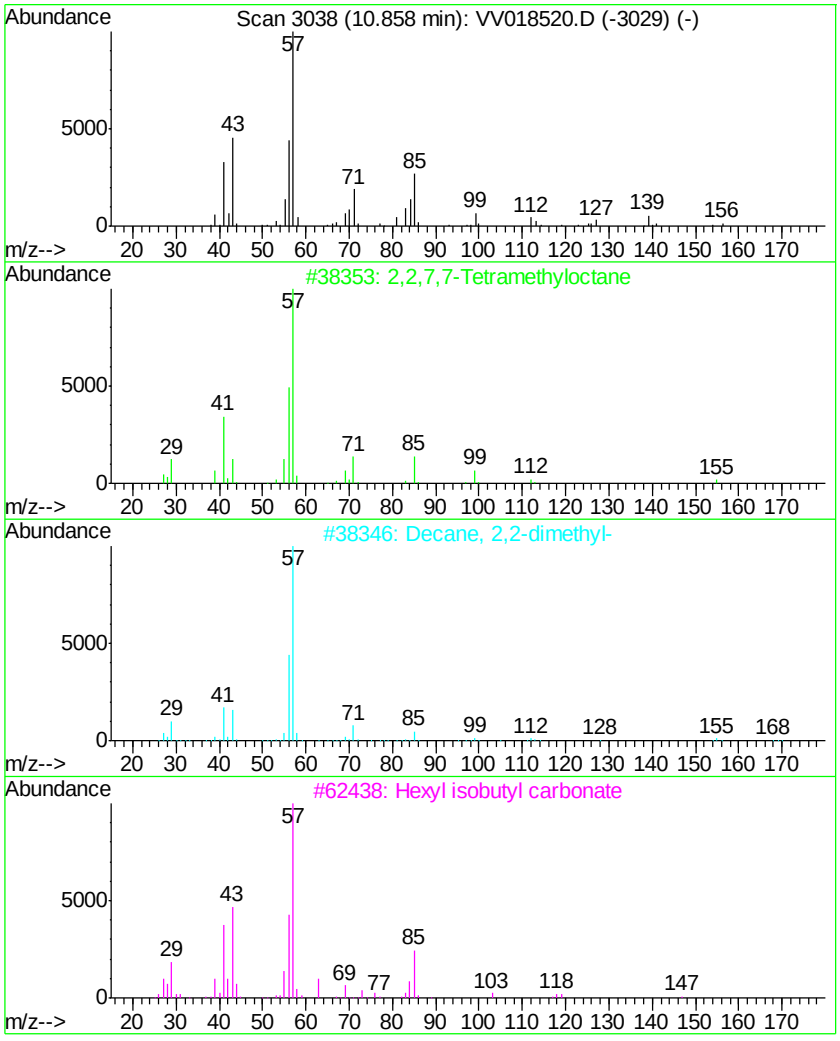
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

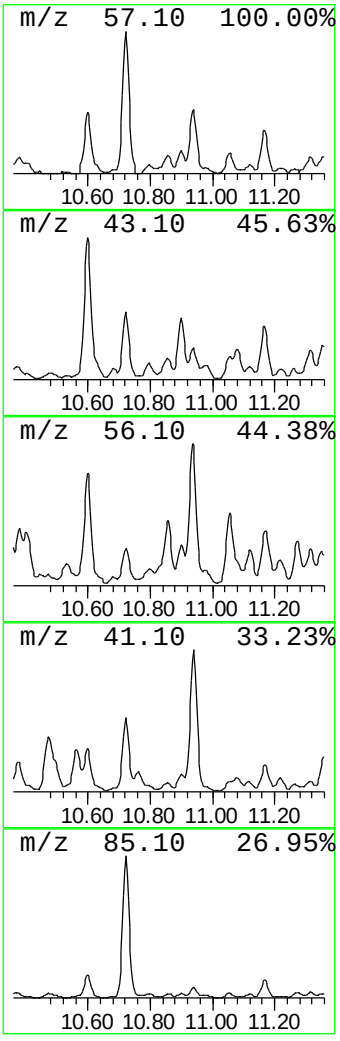
****

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.86	3.06 ug/L	84979	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2,7,7-Tetramethyloctane	170	C12H26	001071-31-4	59
2	Decane, 2,2-dimethyl-	170	C12H26	017302-37-3	53
3	Hexyl isobutyl carbonate	202	C11H22O3	959067-98-2	50
4	Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	47
5	Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	47





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

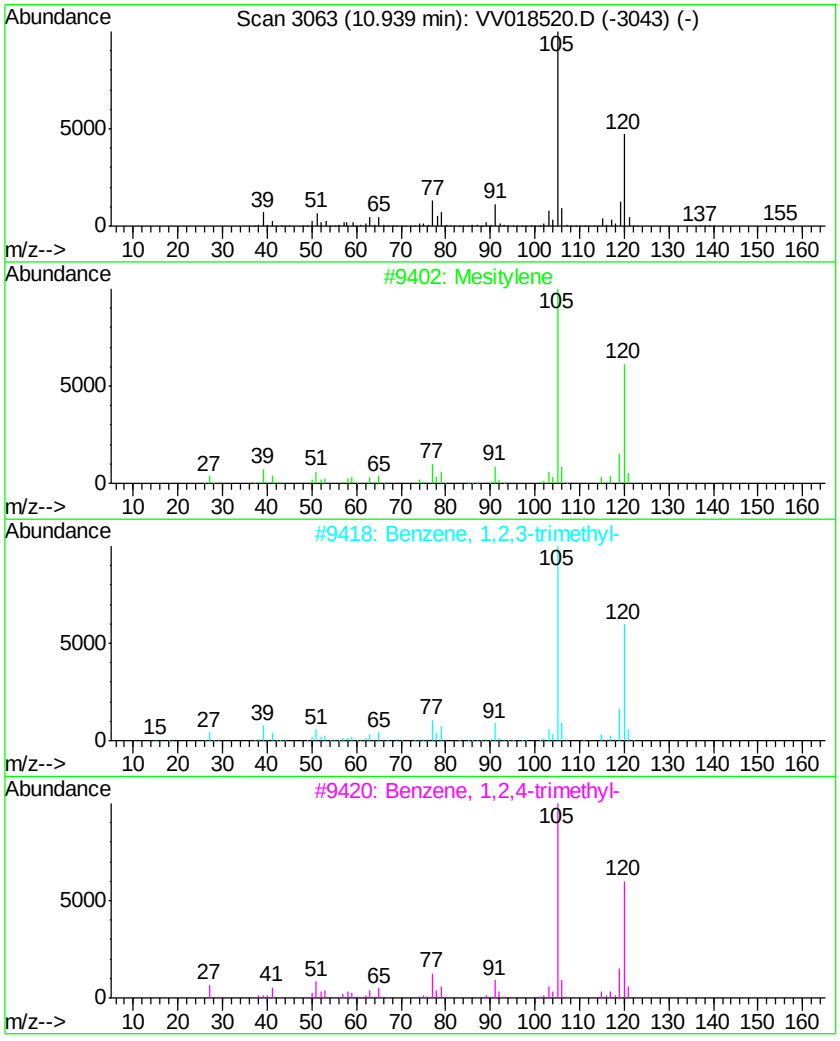
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

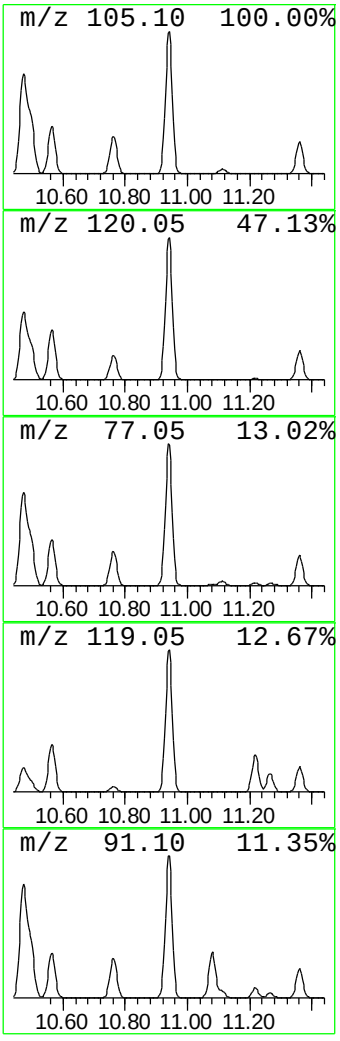
****

Peak Number 30 Benzene, 1,2,3-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.94	701.09 ug/L	19492000	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Mesitylene	120	C9H12	000108-67-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
4	Mesitylene	120	C9H12	000108-67-8	94
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

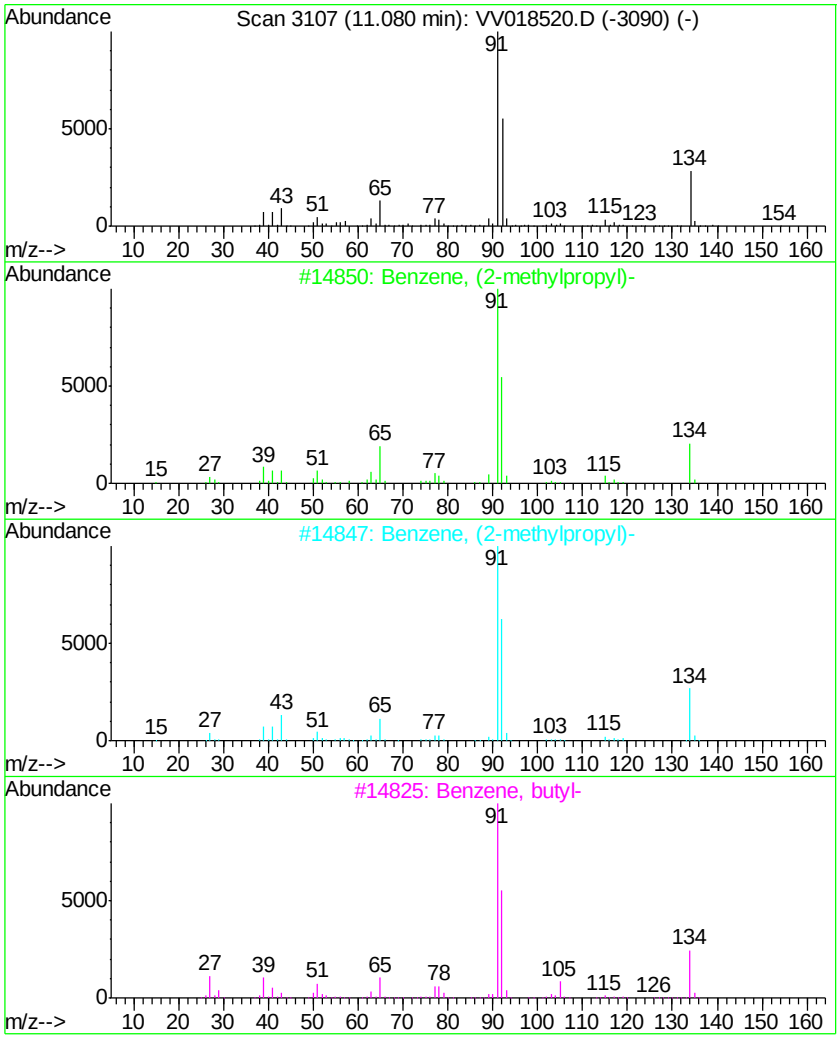
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

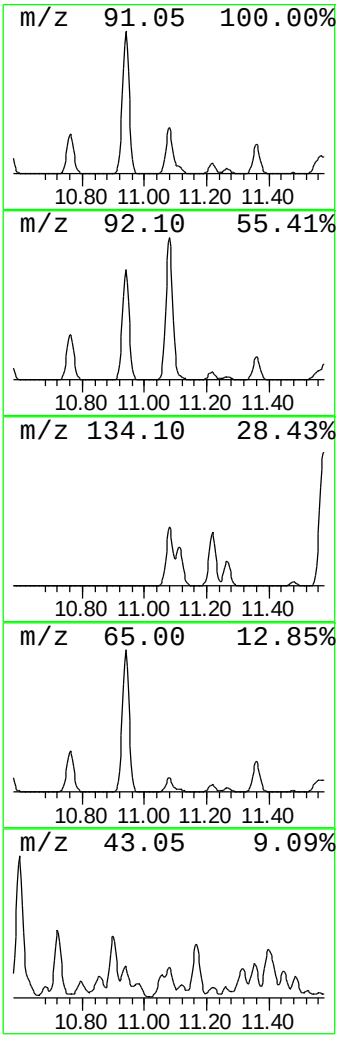
****

Peak Number 31 Benzene, (2-methylpropyl)- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.08	30.13 ug/L	837613	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	94
2	Benzene, (2-methylpropyl)-	134	C10H14	000538-93-2	90
3	Benzene, butyl-	134	C10H14	000104-51-8	86
4	Benzene, butyl-	134	C10H14	000104-51-8	78
5	Benzene, butyl-	134	C10H14	000104-51-8	78





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

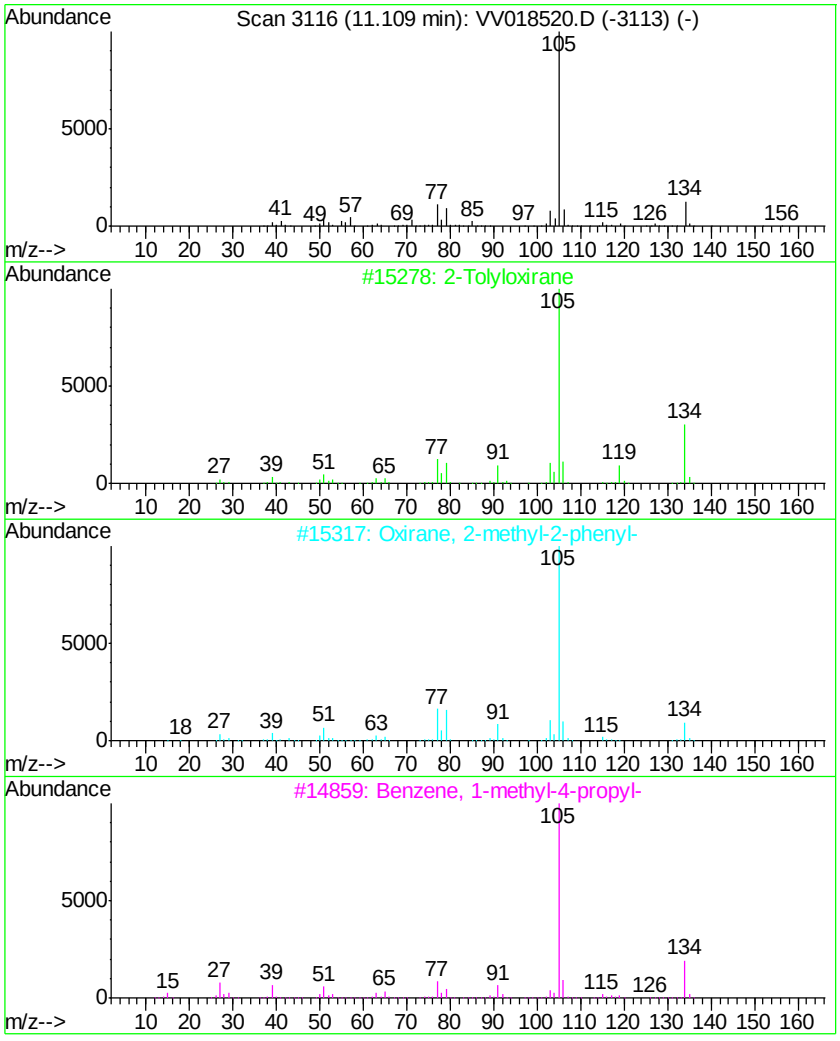
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

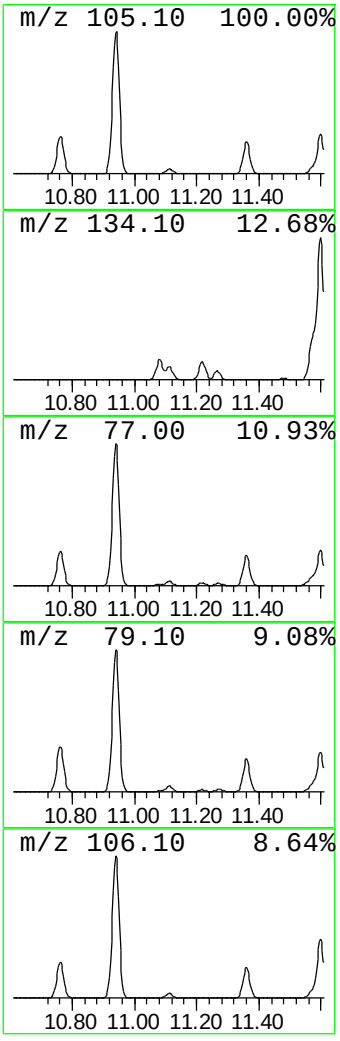
****

Peak Number 32 2-Tolyloxirane Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.11	16.30 ug/L	453305	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Tolyloxirane	134	C9H10O	002783-26-8	80
2	Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	72
3	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	72
4	Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	72
5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	72





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

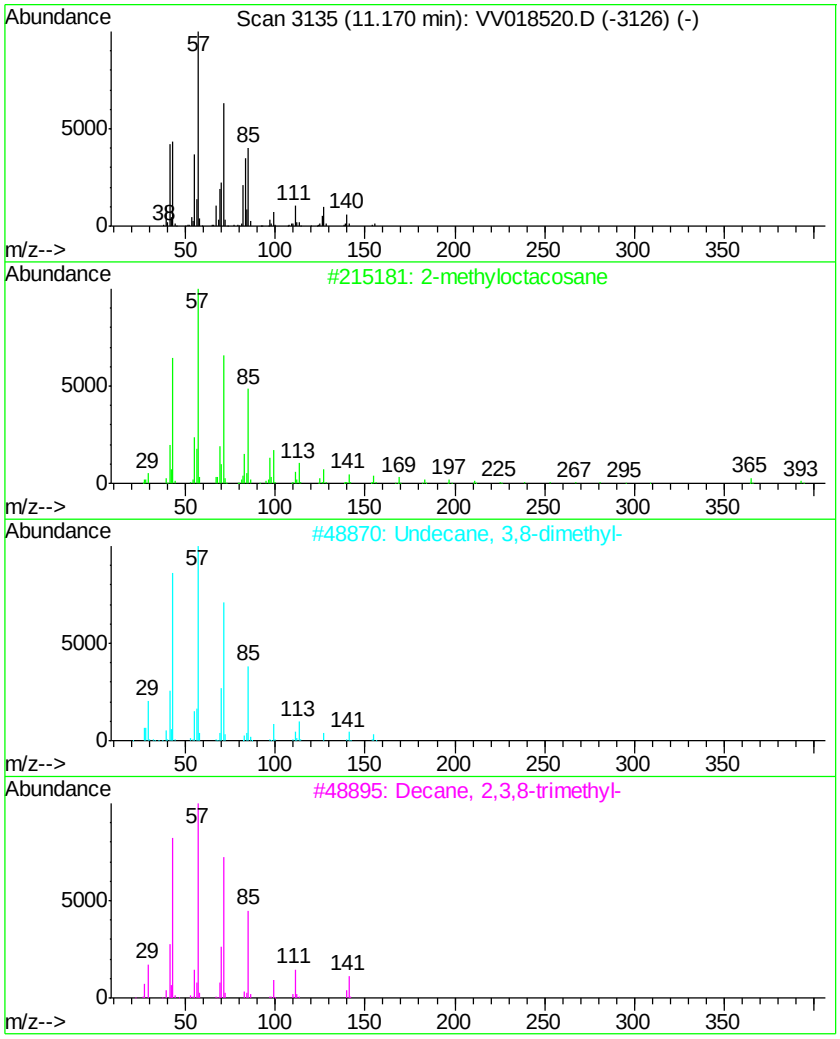
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

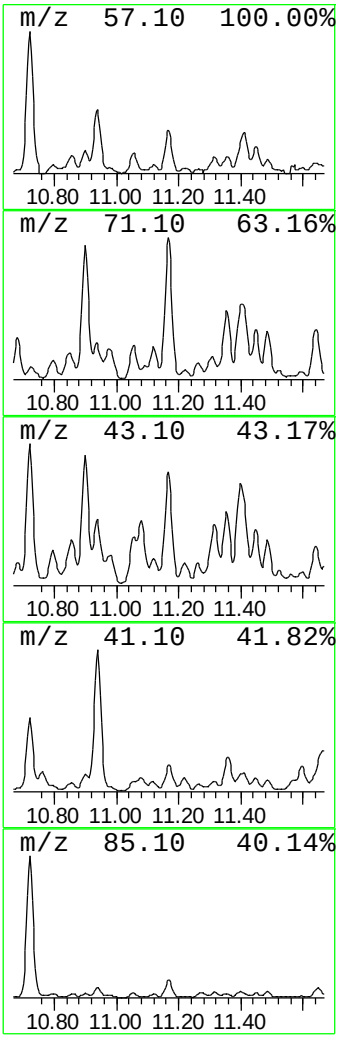
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.17	14.45 ug/L	401621	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-methyloctacosane	408	C29H60	1000376-72-8	50
2	Undecane, 3,8-dimethyl-	184	C13H28	017301-30-3	50
3	Decane, 2,3,8-trimethyl-	184	C13H28	062238-14-6	50
4	Tridecane	184	C13H28	000629-50-5	47
5	Octadecane	254	C18H38	000593-45-3	47





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

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

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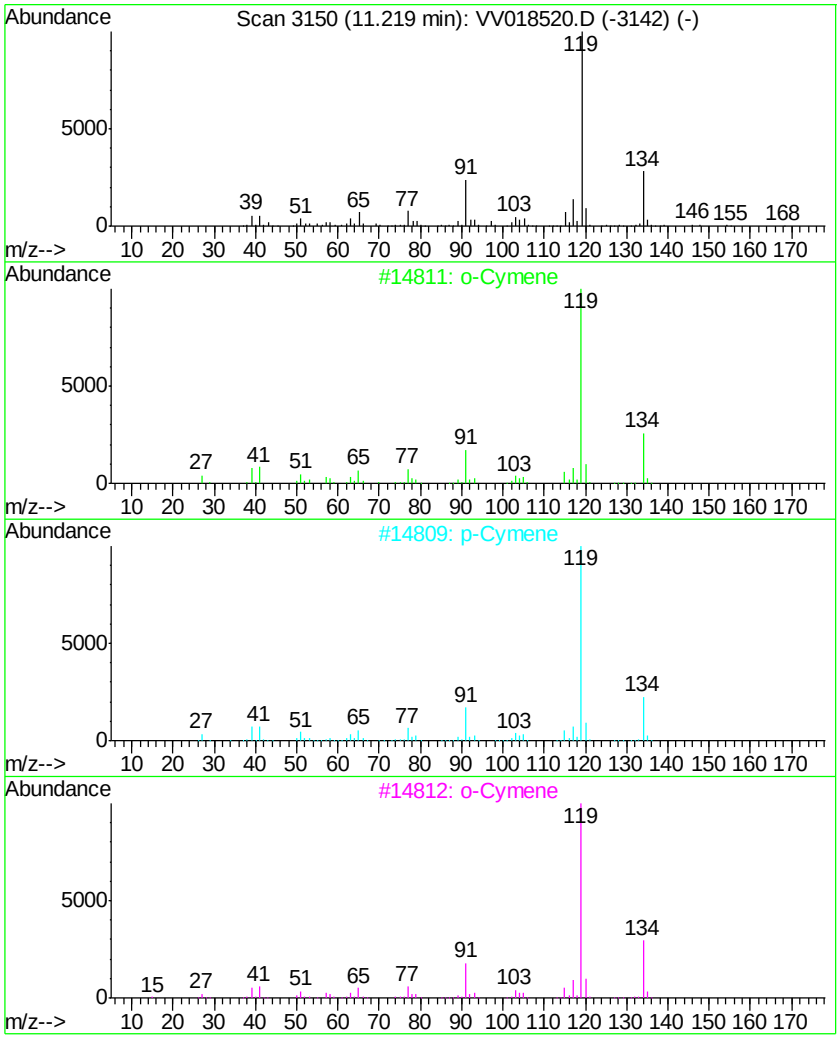
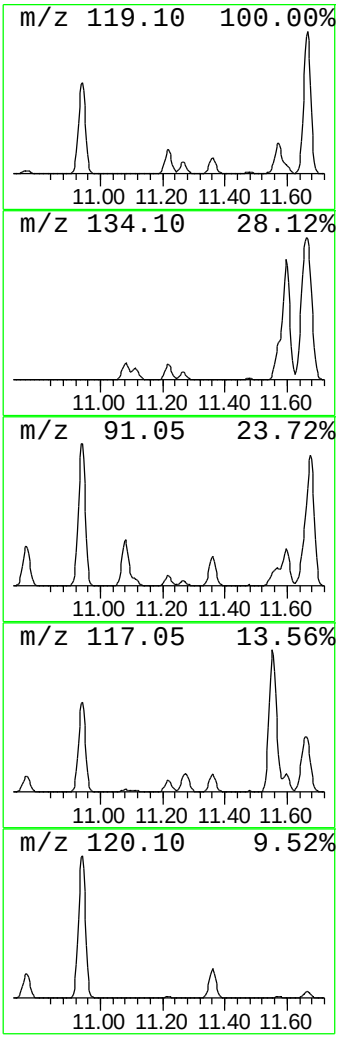
Peak Number 34 o-Cymene Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.22	20.92 ug/L	581670	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	97
2	p-Cymene	134	C10H14	000099-87-6	97
3	o-Cymene	134	C10H14	000527-84-4	95
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
5	p-Cymene	134	C10H14	000099-87-6	95





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

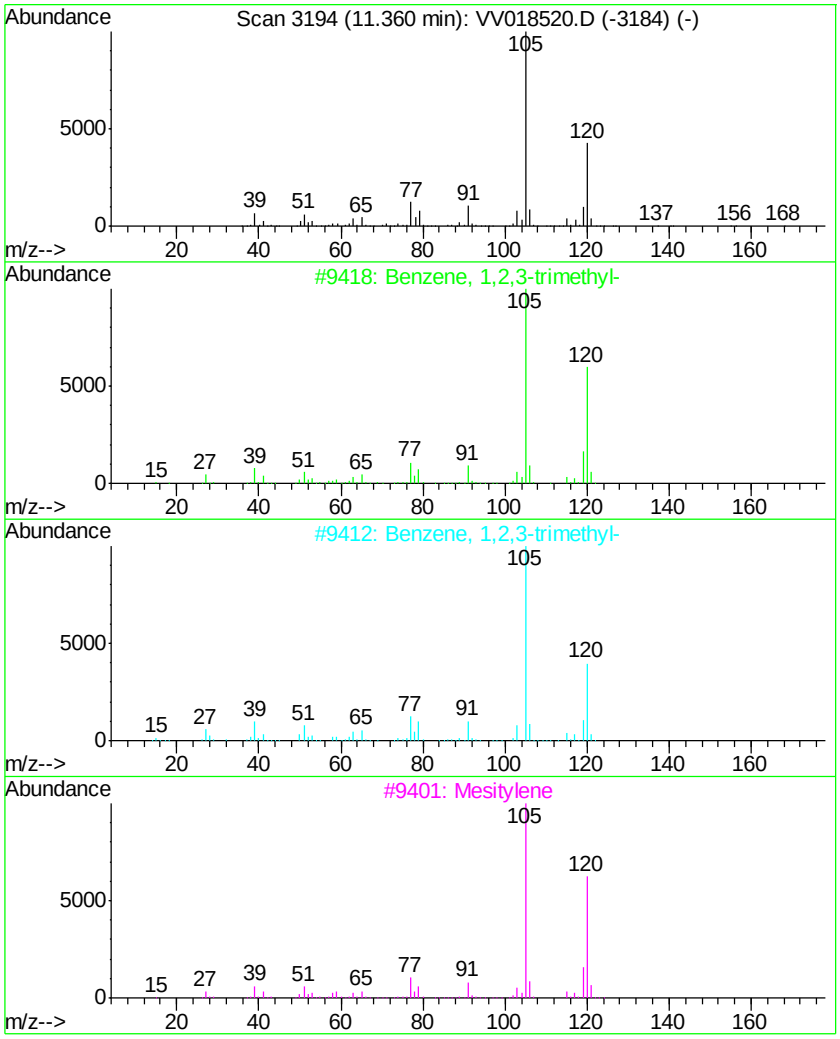
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

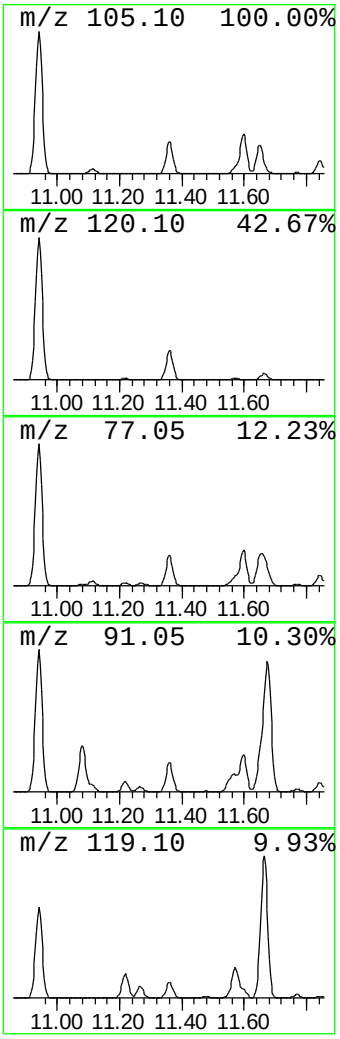
****

Peak Number 35 Benzene, 1,2,4-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.36	143.59 ug/L	3992010	1,4-Dichlorobenzene-d4	11.27

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





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

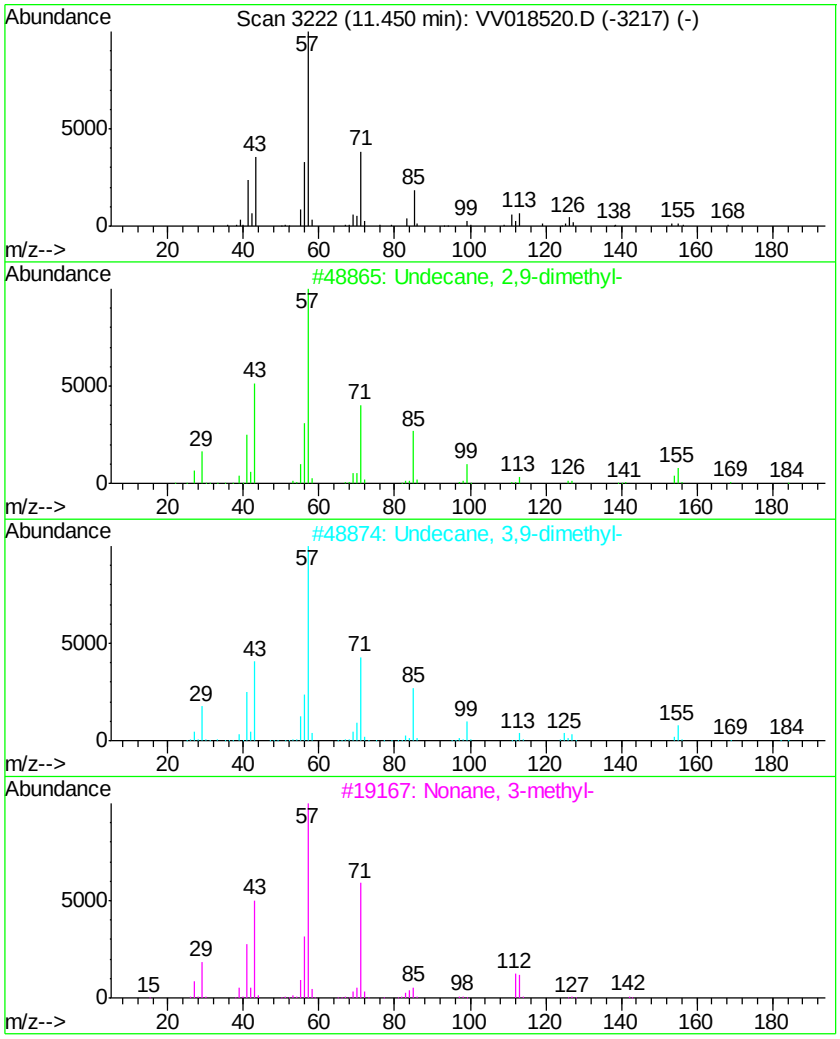
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

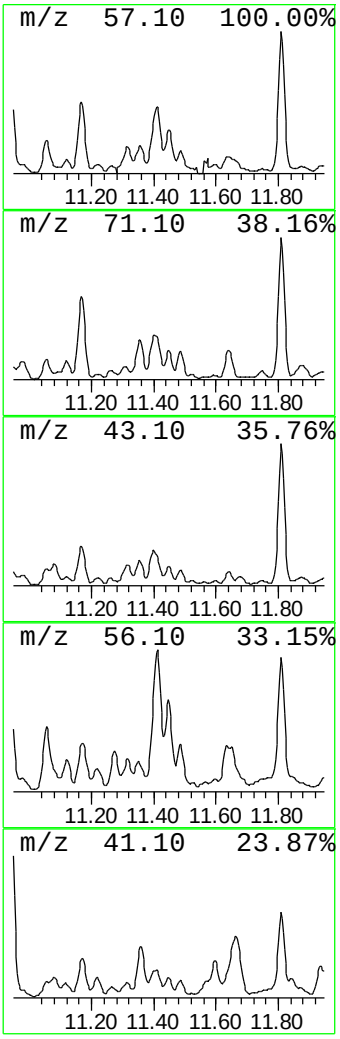
****

Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.45	3.24 ug/L	90055	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	72
2	Undecane, 3,9-dimethyl-	184	C13H28	017301-31-4	53
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	50
4	Tridecane, 6-methyl-	198	C14H30	013287-21-3	50
5	Undecane, 5,5-dimethyl-	184	C13H28	017312-73-1	50





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

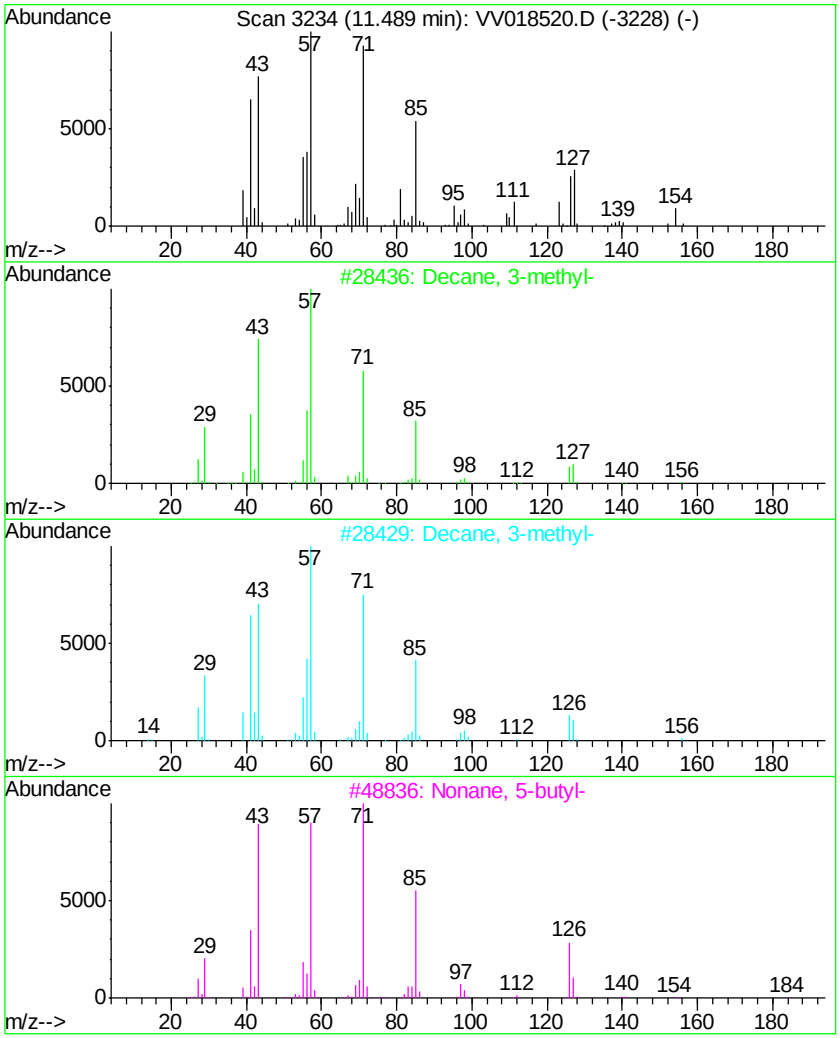
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

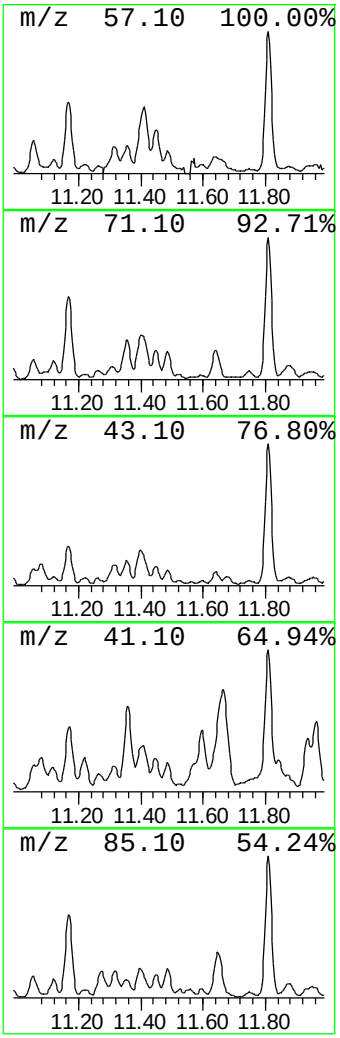
****

Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.49	5.16 ug/L	143345	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	91
2	Decane, 3-methyl-	156	C11H24	013151-34-3	81
3	Nonane, 5-butyl-	184	C13H28	017312-63-9	58
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	50
5	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	47





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

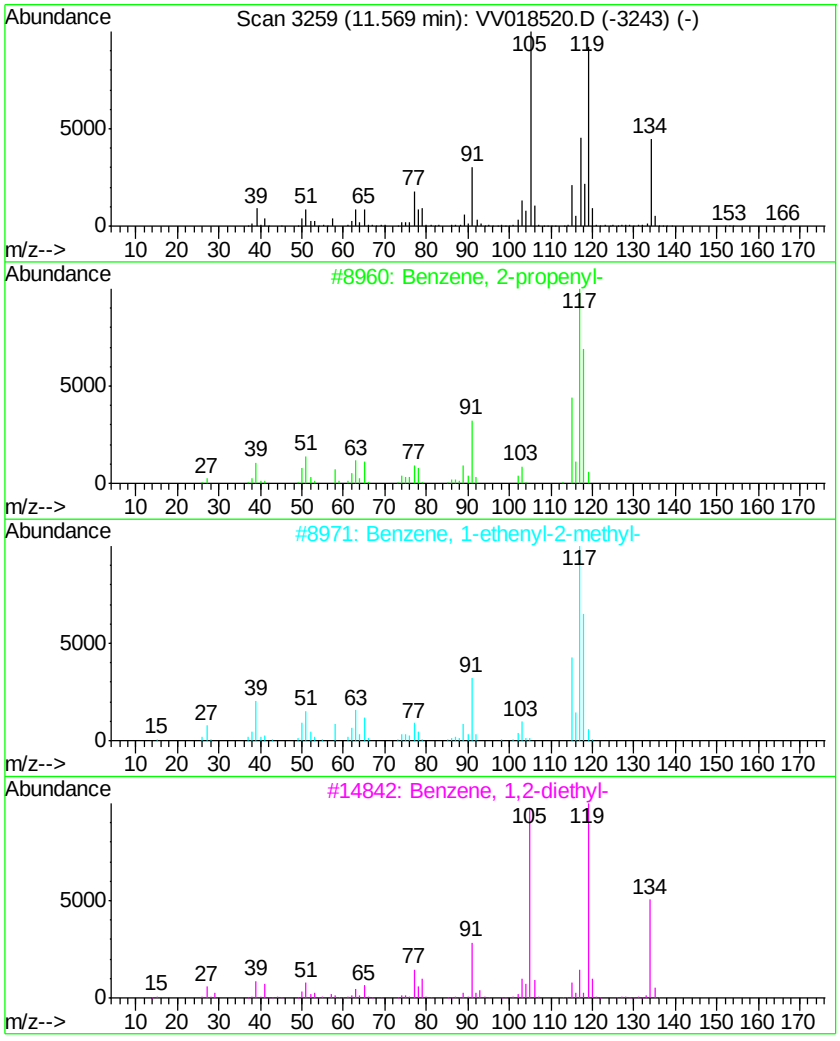
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

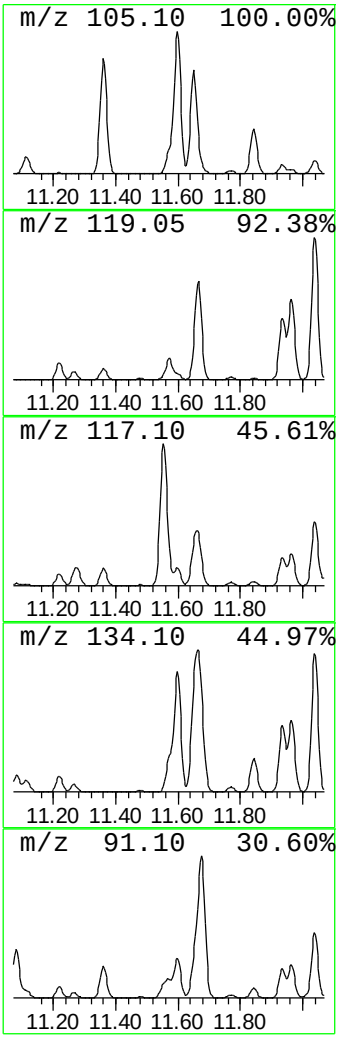
****

Peak Number 38 Benzene, 2-propenyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.57	71.50 ug/L	1987900	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-propenyl-	118	C9H10	000300-57-2	80
2	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	80
3	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	60
4	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	60
5	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	60





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

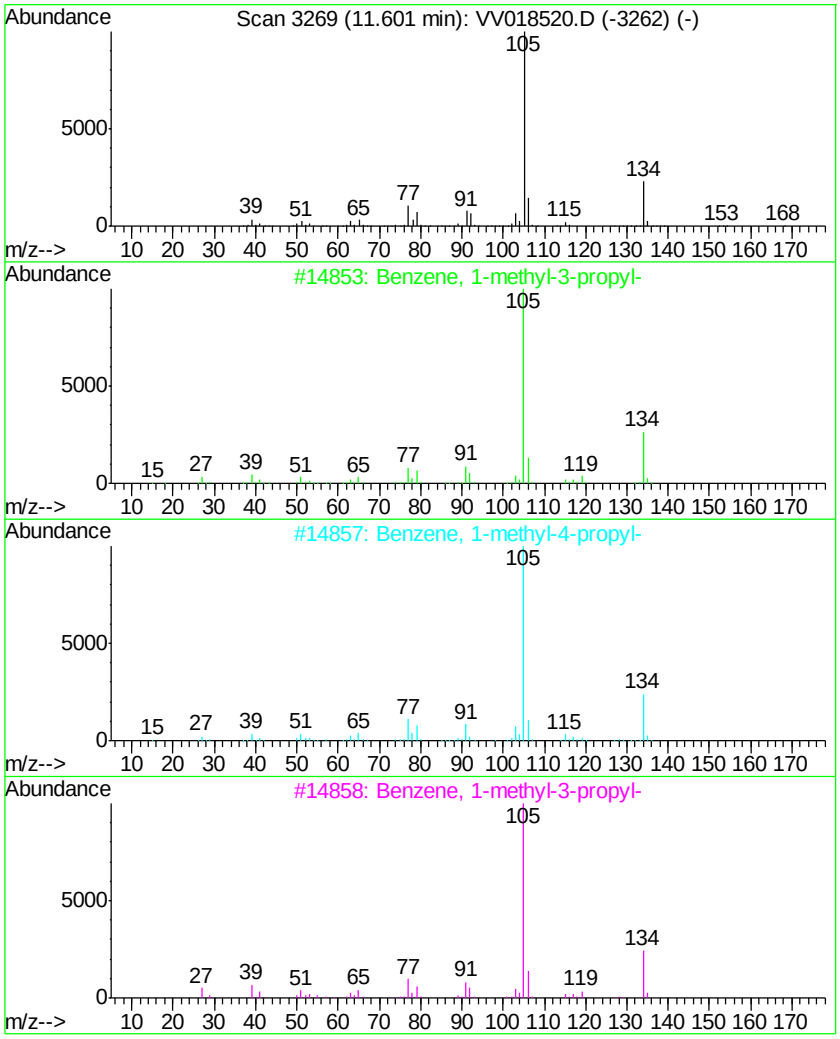
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

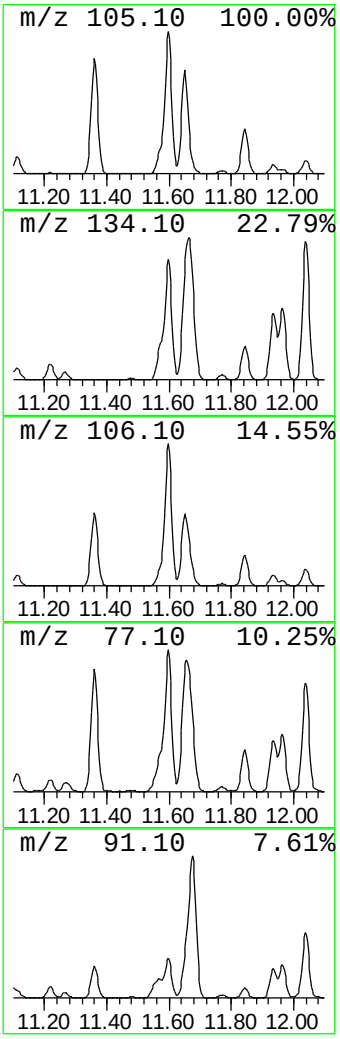
****

Peak Number 39 Benzene, 1-methyl-3-propyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.60	151.71 ug/L	4217910	1,4-Dichlorobenzene-d4	11.27

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-3-propyl-	134	C10H14	001074-43-7	91
4	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	87
5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	87





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

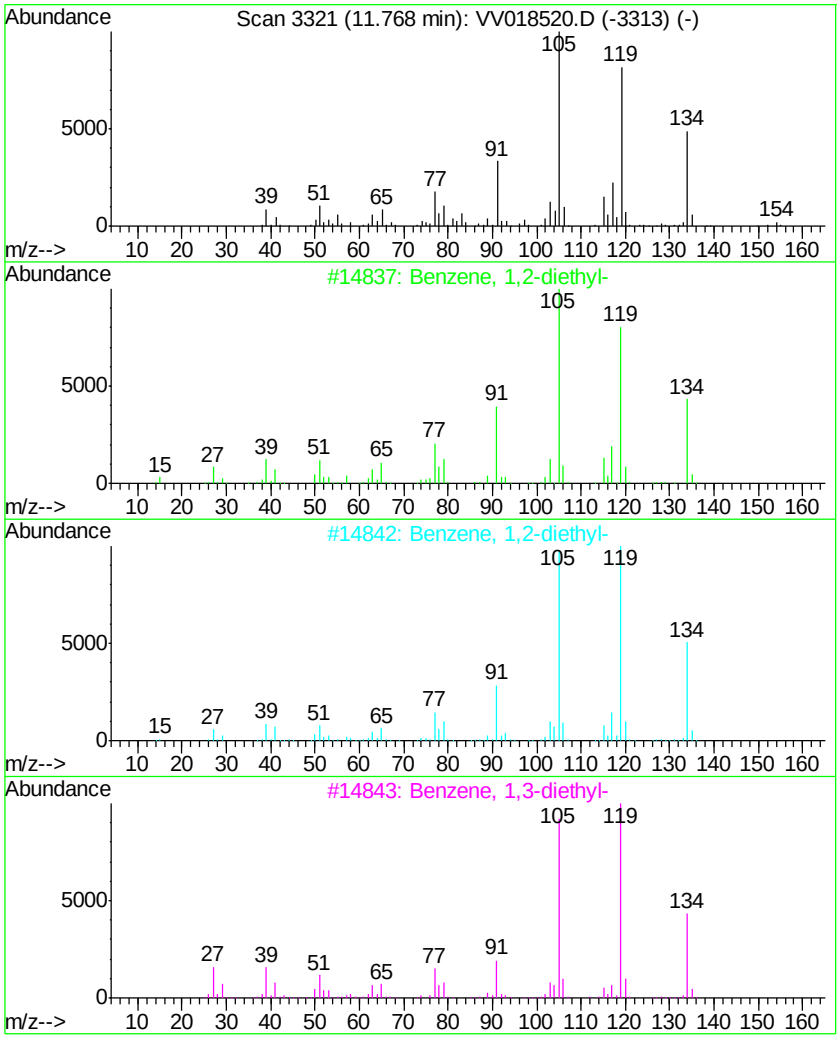
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

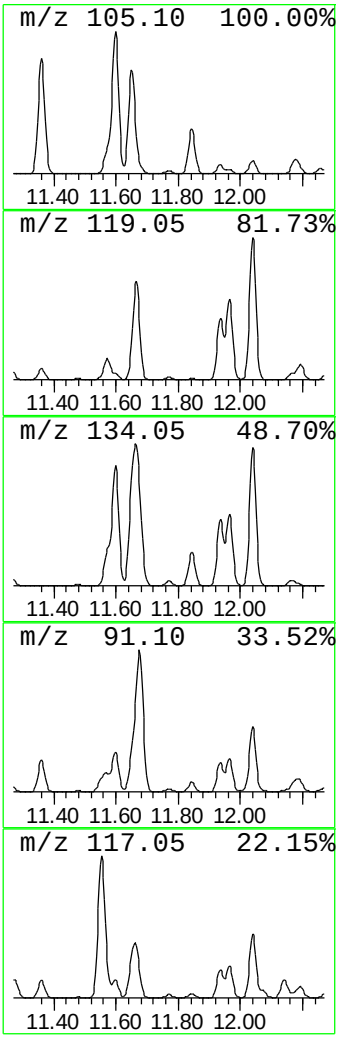
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.77	6.32 ug/L	175703	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	98
2	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	90
3	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	87
4	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	83
5	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	83





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

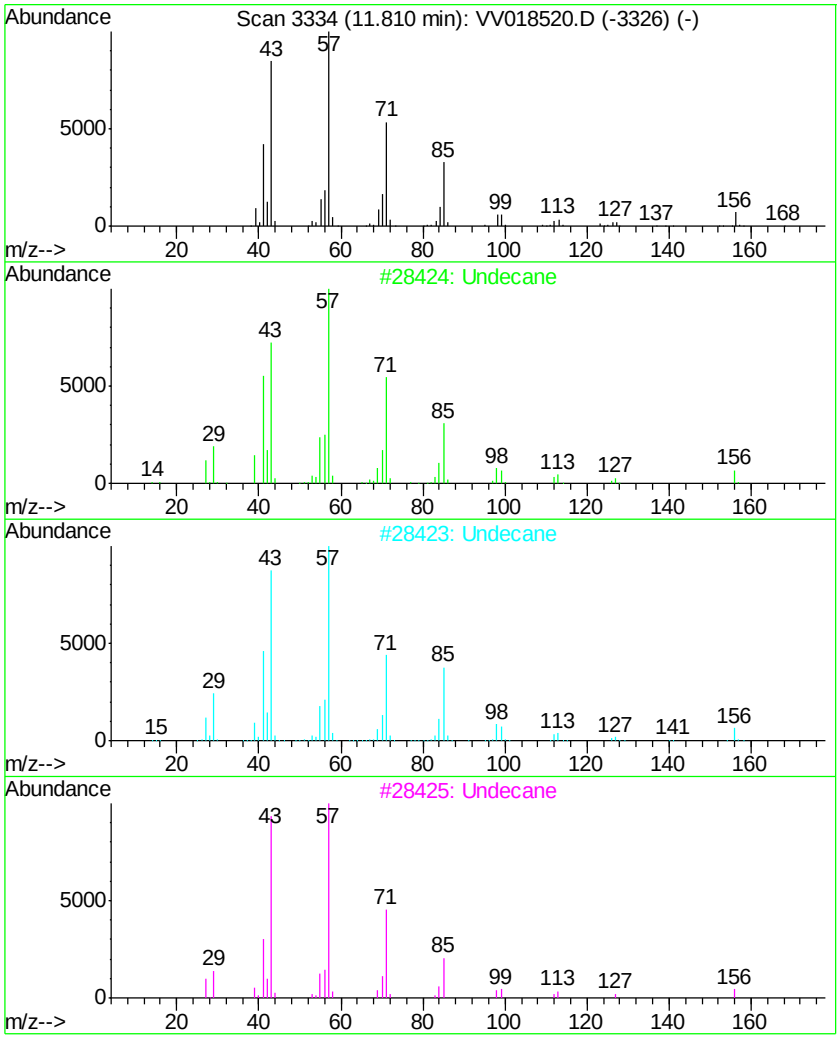
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

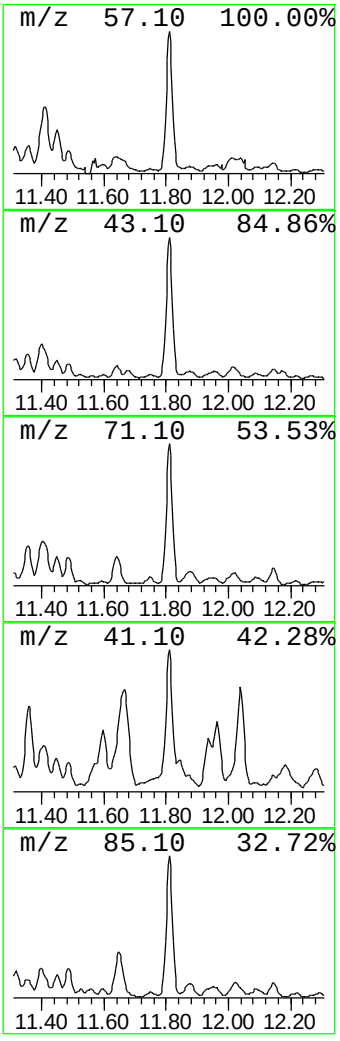
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.81	25.31 ug/L	703670	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	96
2	Undecane	156	C11H24	001120-21-4	93
3	Undecane	156	C11H24	001120-21-4	90
4	Hexadecane	226	C16H34	000544-76-3	90
5	Decane	142	C10H22	000124-18-5	90





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

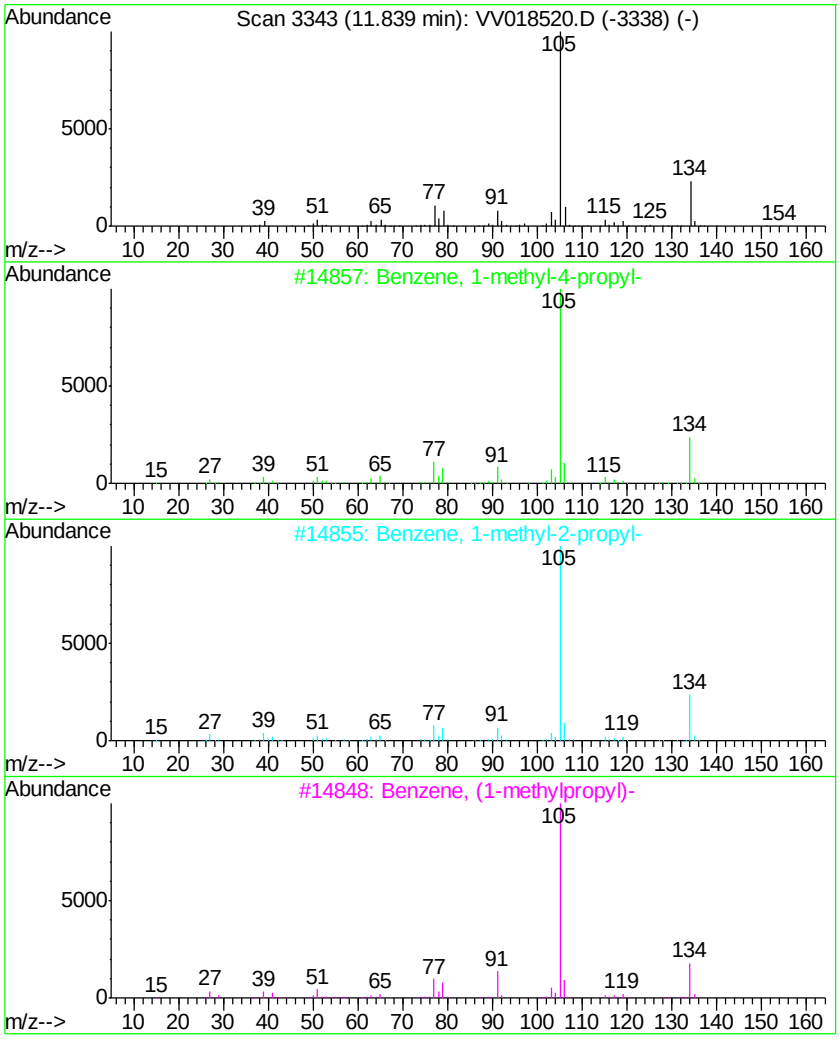
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

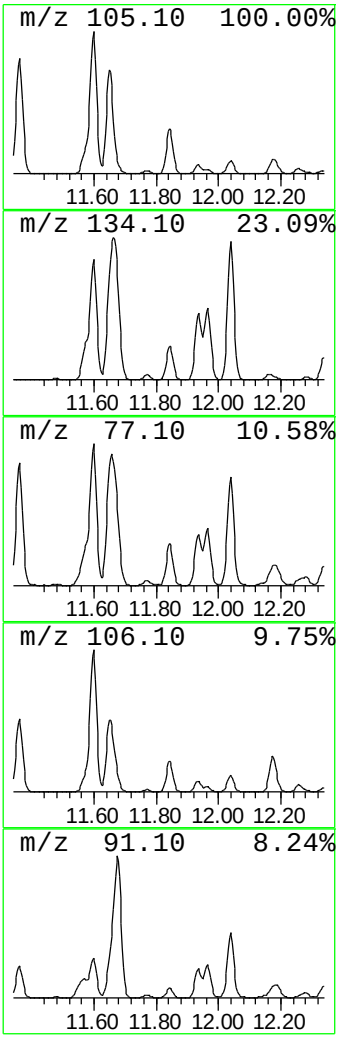
****

Peak Number 42 Benzene, 1-methyl-4-propyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.84	50.21 ug/L	1395820	1,4-Dichlorobenzene-d4	11.27

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-methylpropyl)-	134	C10H14	000135-98-8	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\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

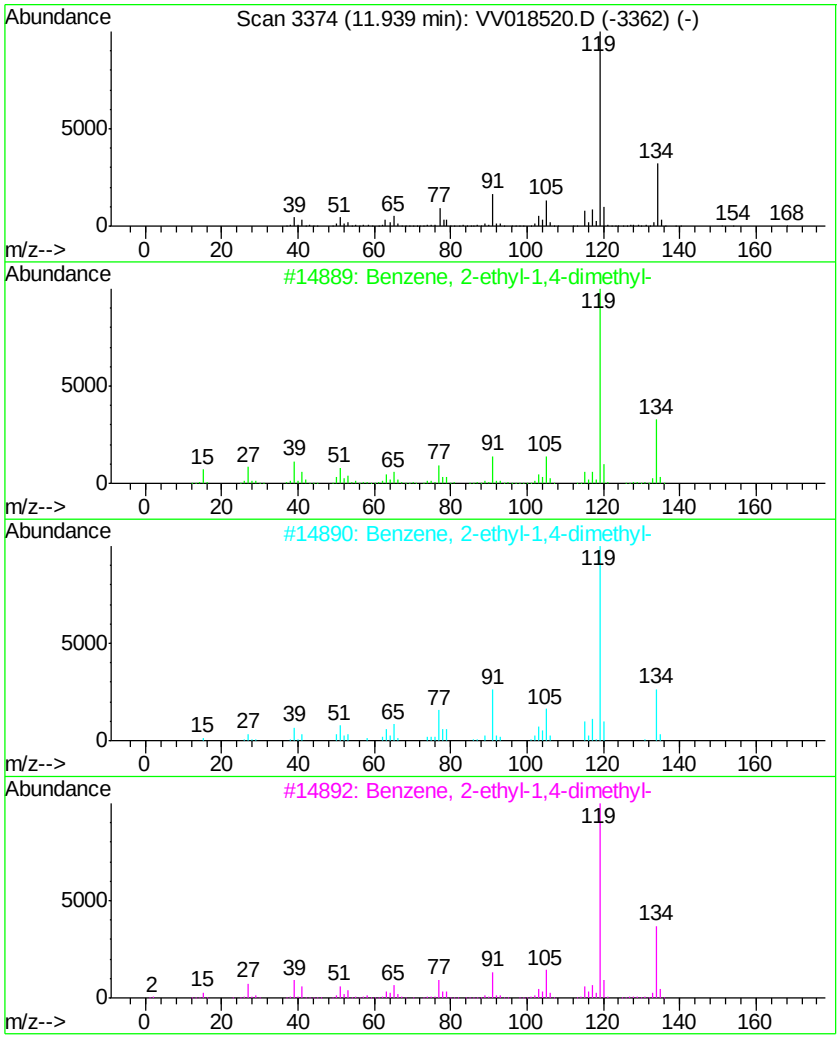
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

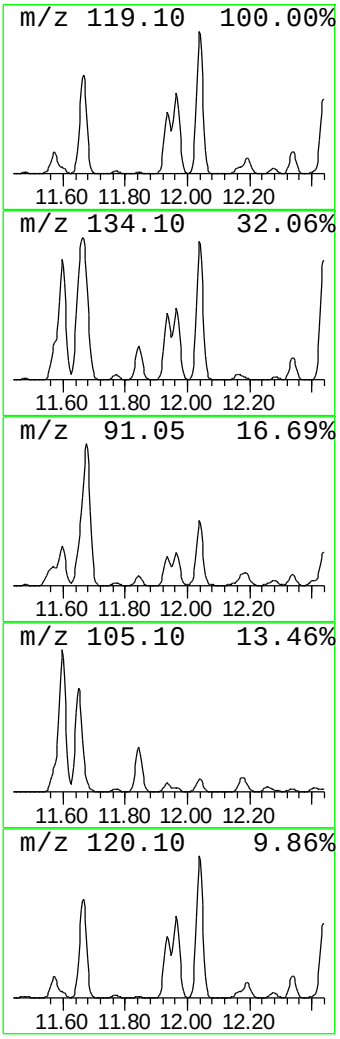
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 43 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.94	77.69 ug/L	2159950	1,4-Dichlorobenzene-d4	11.27

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	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

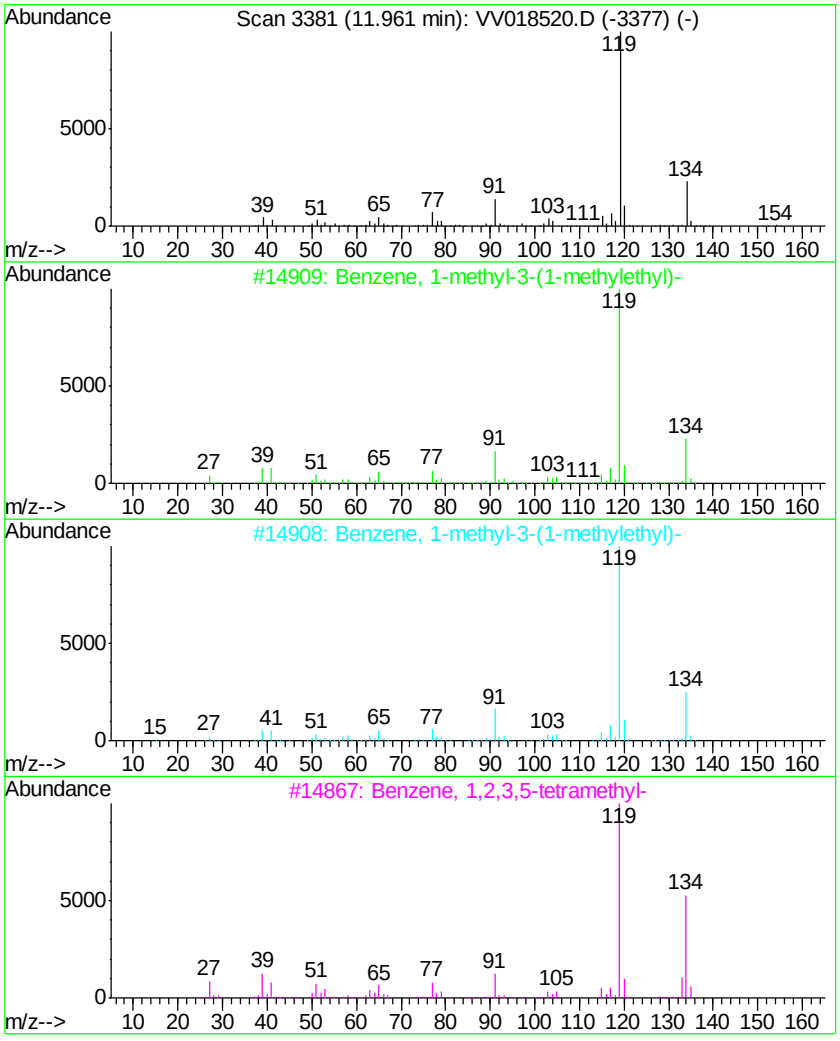
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

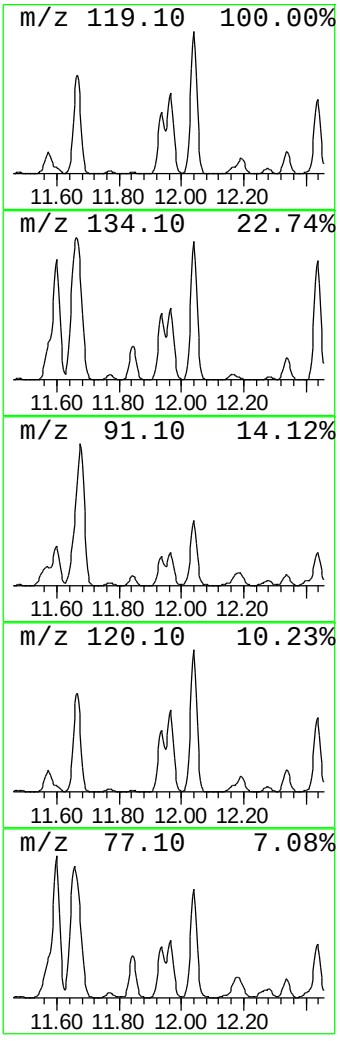
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 44 Benzene, 1-methyl-3-(1-meth... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.96	84.24 ug/L	2342100	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	91
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	91
5	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

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

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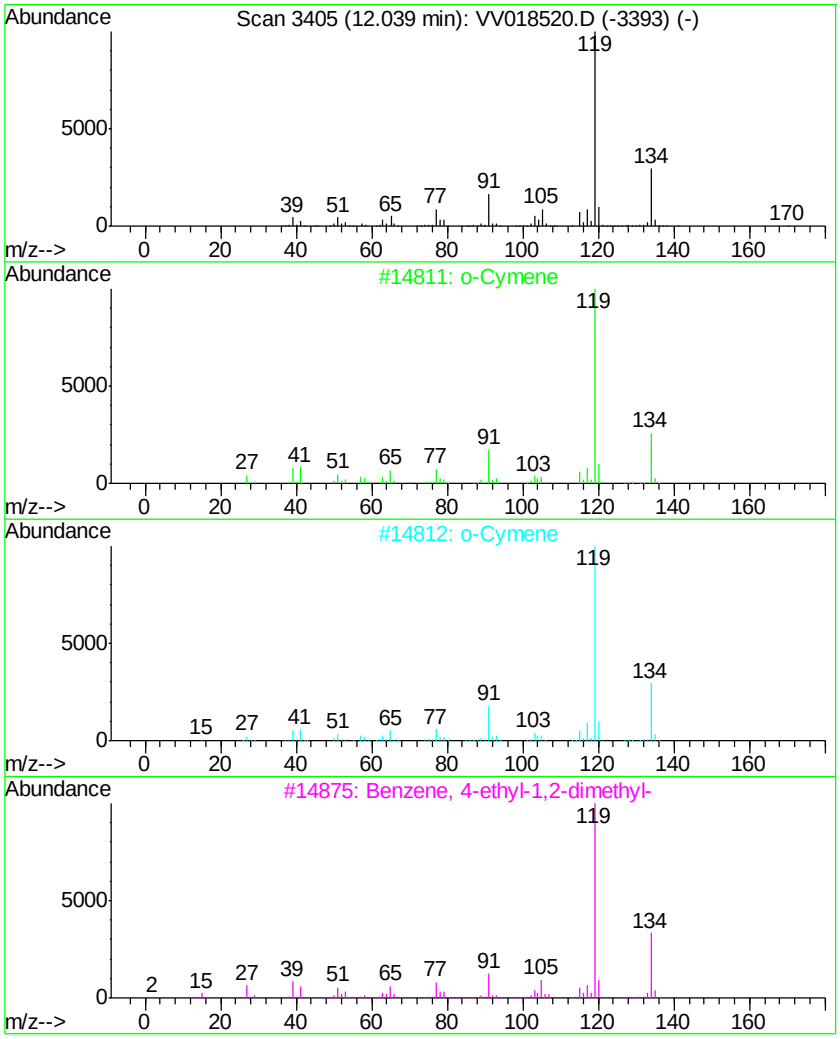
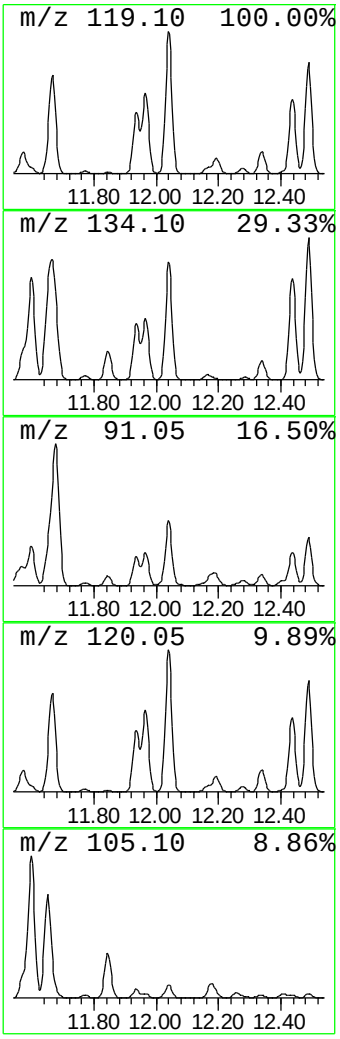
Peak Number 45 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.04	171.84 ug/L	4777670	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	97
2	o-Cymene	134	C10H14	000527-84-4	97
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

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

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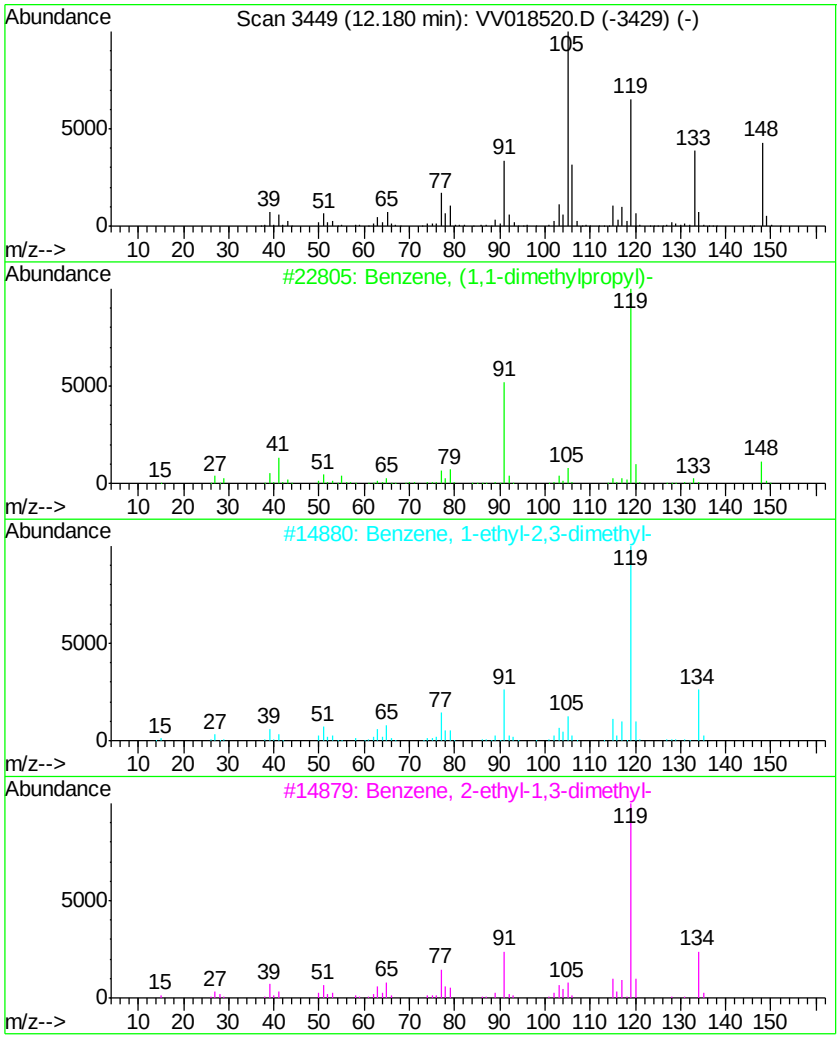
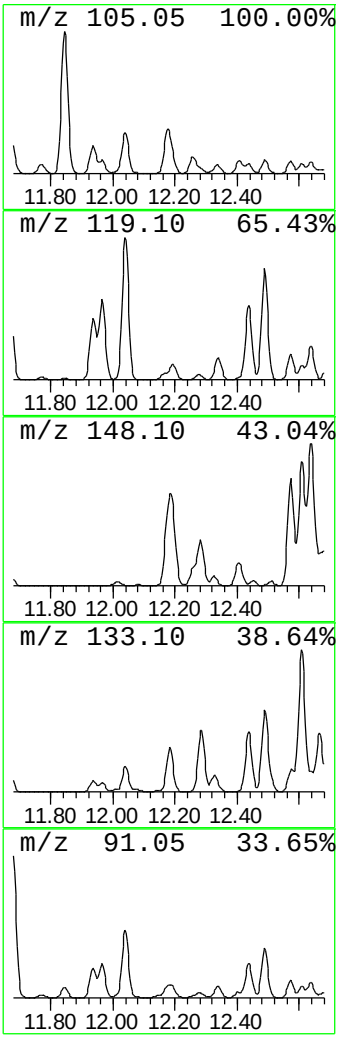
Peak Number 46 Benzene, (1,1-dimethylpropyl)- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.18	54.01 ug/L	1501590	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	53
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	50
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	50
4	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	50
5	Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	46





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

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

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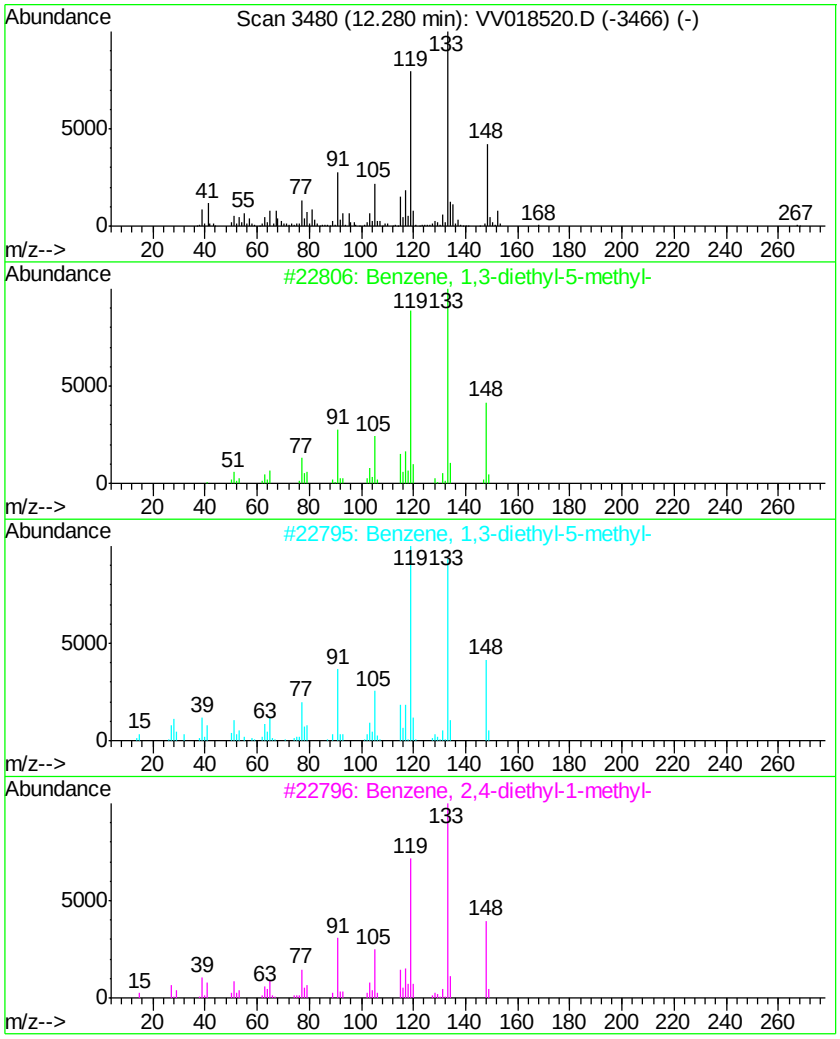
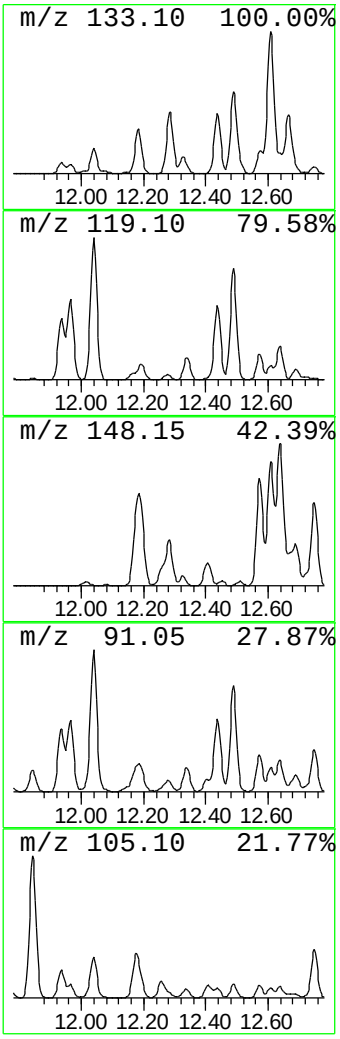
Peak Number 47 Benzene, 1,3-diethyl-5-methyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.28	23.47 ug/L	652427	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	98
2	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	95
3	Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	93
4	Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	91
5	3,4-Dimethylcumene	148	C11H16	1000370-34-1	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

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

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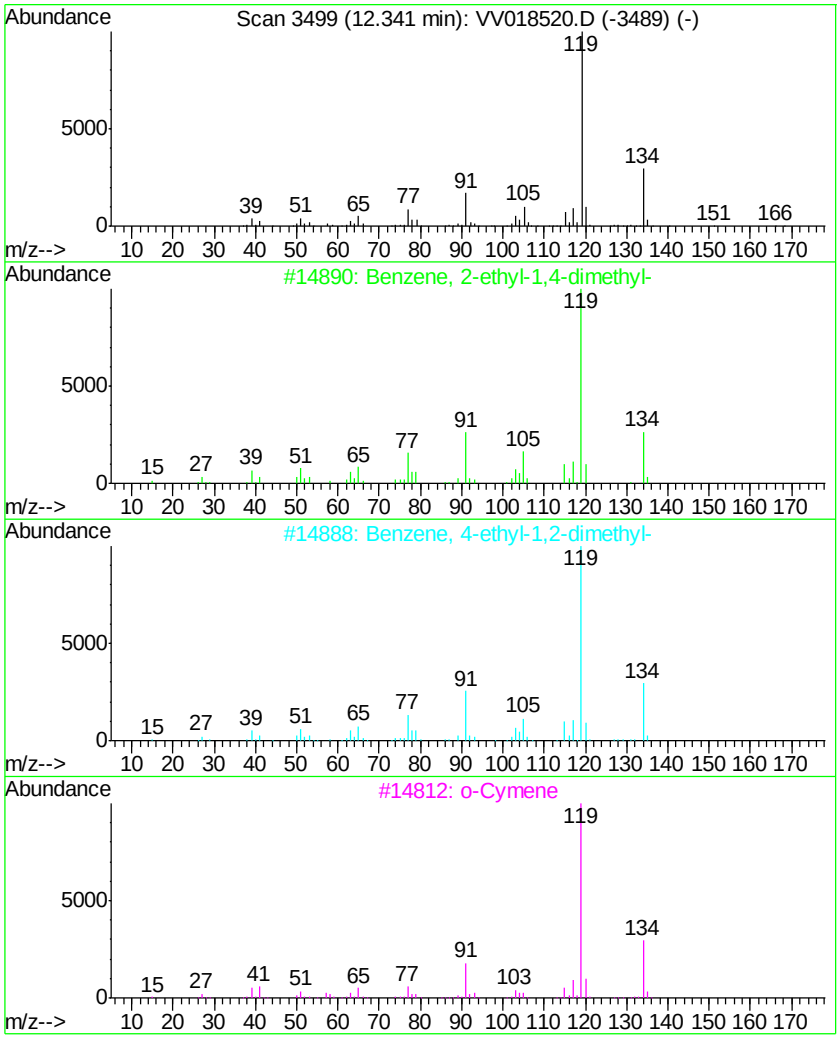
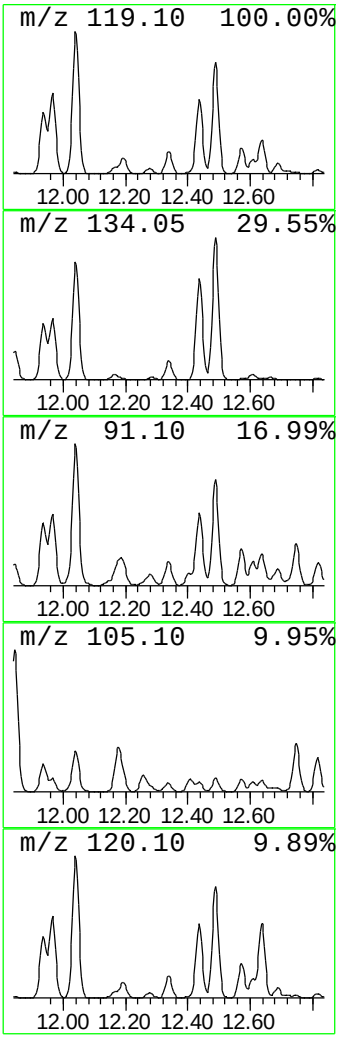
Peak Number 48 p-Cymene Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.34	28.81 ug/L	801022	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
3	o-Cymene	134	C10H14	000527-84-4	95
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
5	p-Cymene	134	C10H14	000099-87-6	95





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

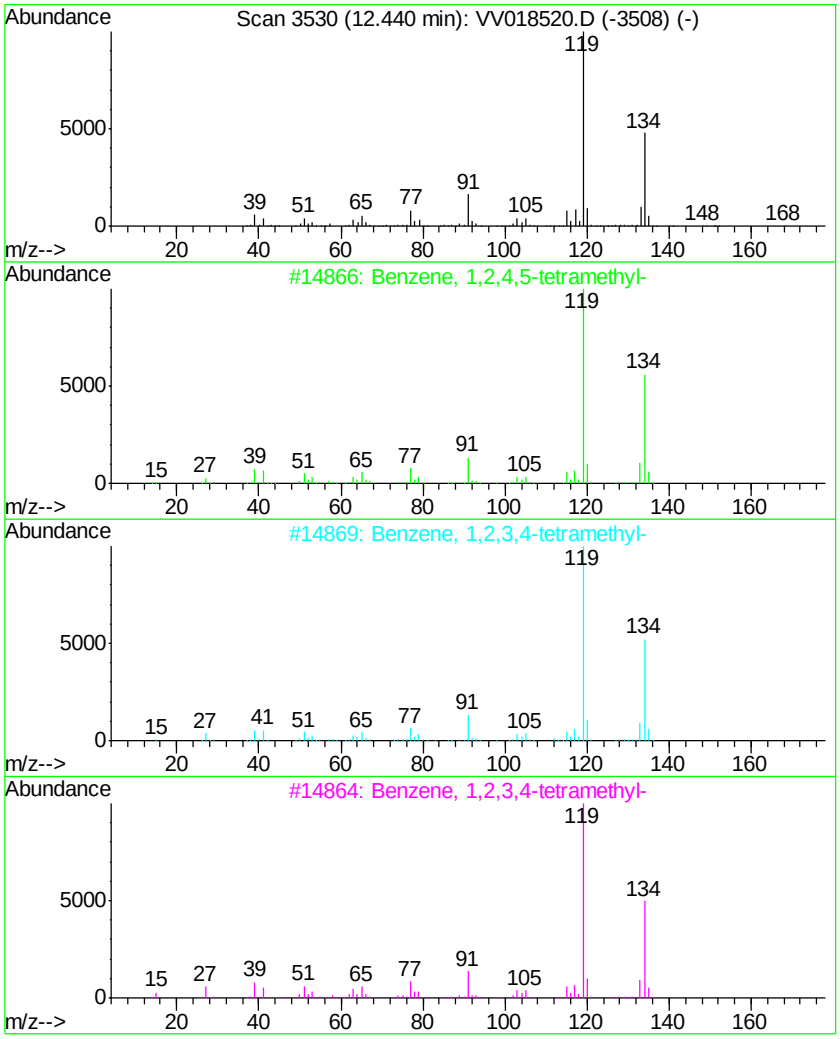
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

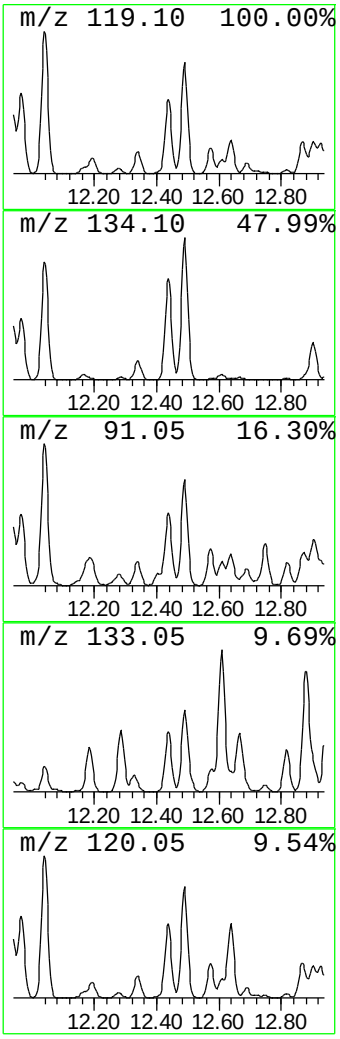
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 49 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.44	111.88 ug/L	3110550	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	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	97
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	96





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

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

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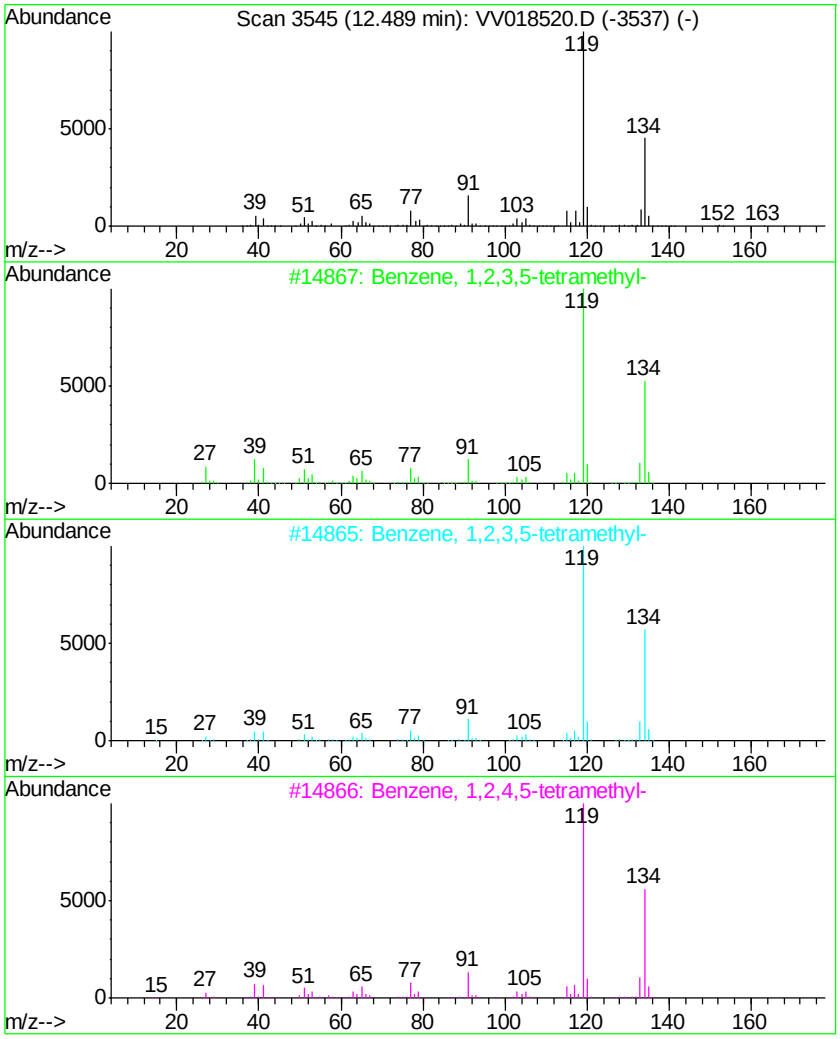
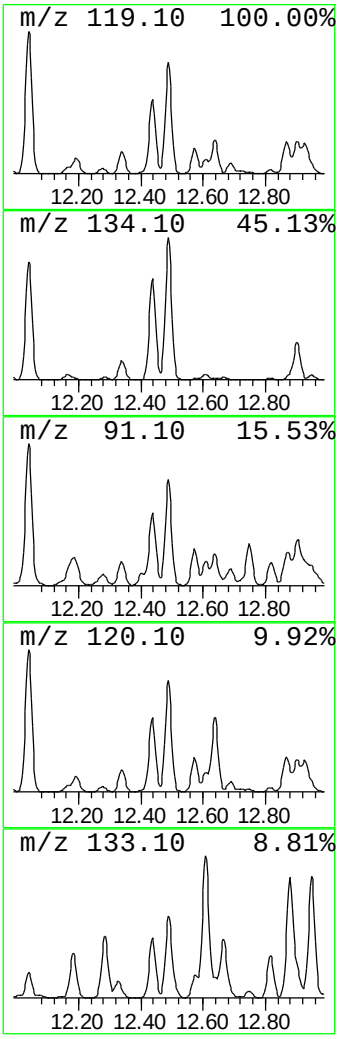
Peak Number 50 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.49	139.47 ug/L	3877570	1,4-Dichlorobenzene-d4	11.27

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





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

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

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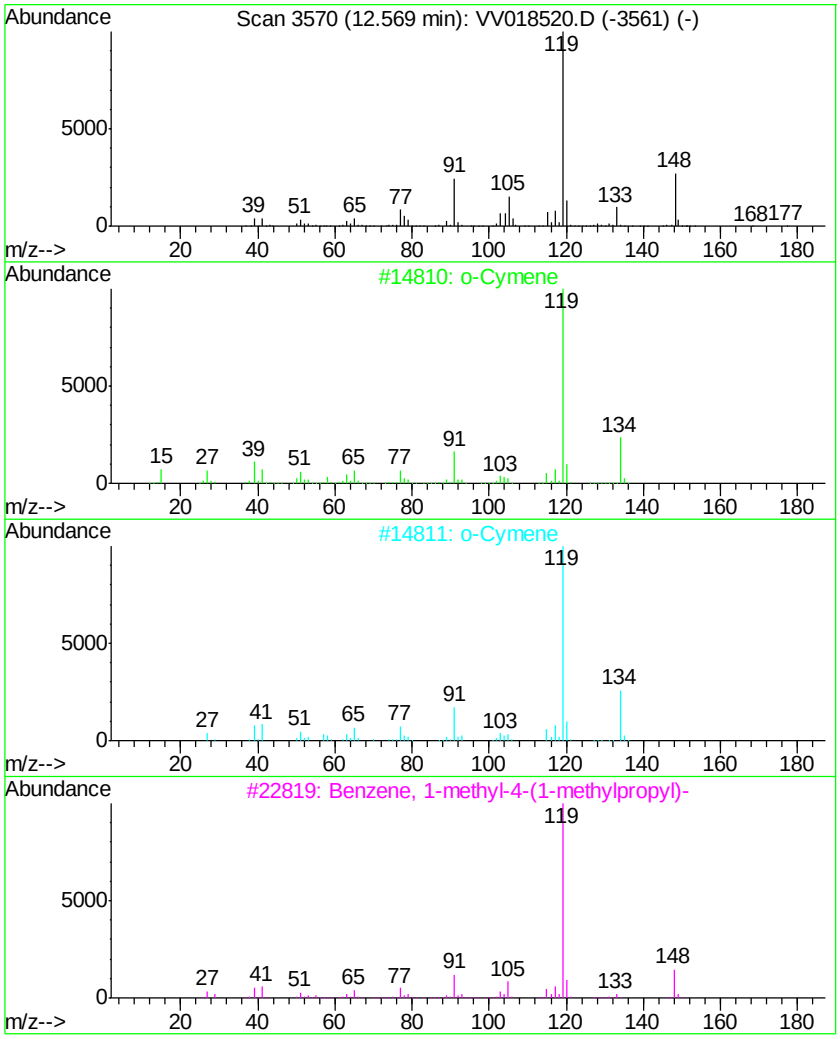
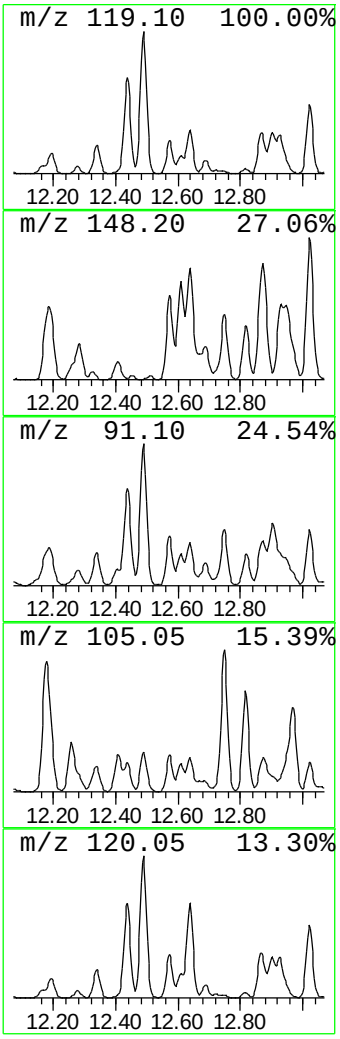
Peak Number 51 Benzene, 1-methyl-4-(1-meth... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.57	33.73 ug/L	937855	1,4-Dichlorobenzene-d4	11.27

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	90
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	76
5	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	72





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

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

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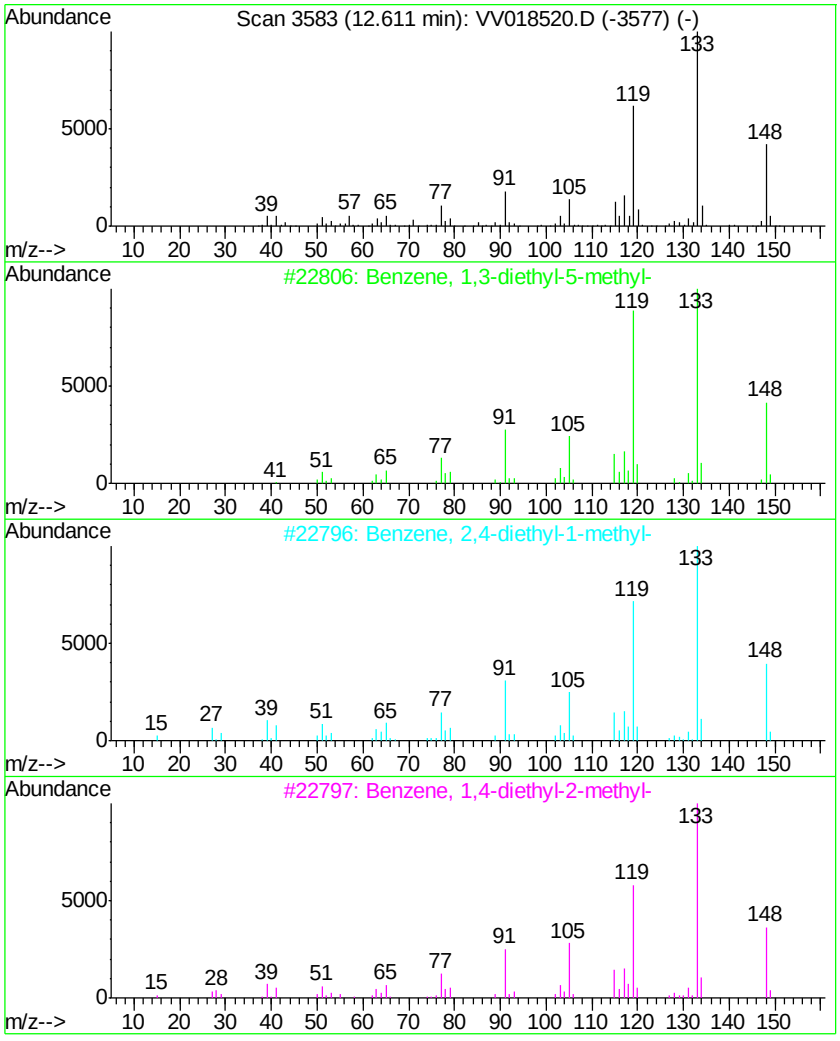
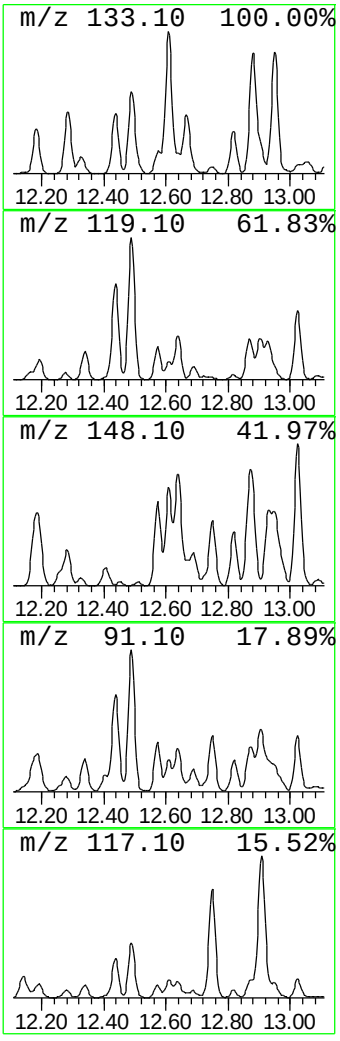
Peak Number 52 Benzene, 2,4-diethyl-1-methyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.61	21.54 ug/L	598756	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	97
2	Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	94
3	Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	91
4	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	89
5	Benzene, pentamethyl-	148	C11H16	000700-12-9	81





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

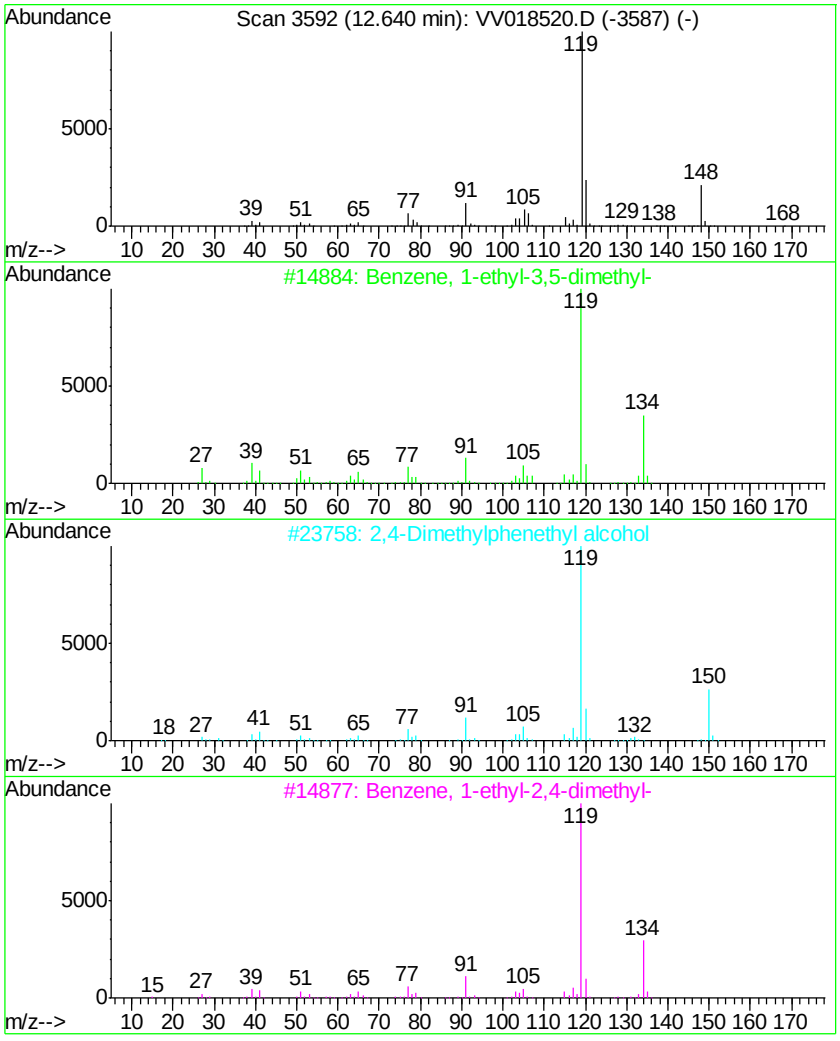
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

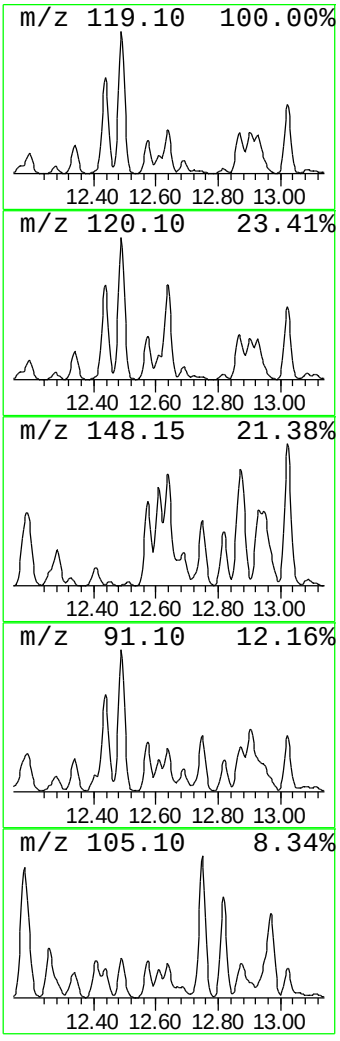
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 53 Benzene, 1-ethyl-3,5-dimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.64	27.11 ug/L	753740	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	59
2	2,4-Dimethylphenethyl alcohol	150	C10H14O	006597-59-7	59
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	53
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	53
5	3-Pyridinecarbonitrile, 1,4-dihy...	120	C7H8N2	019424-15-8	53





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

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

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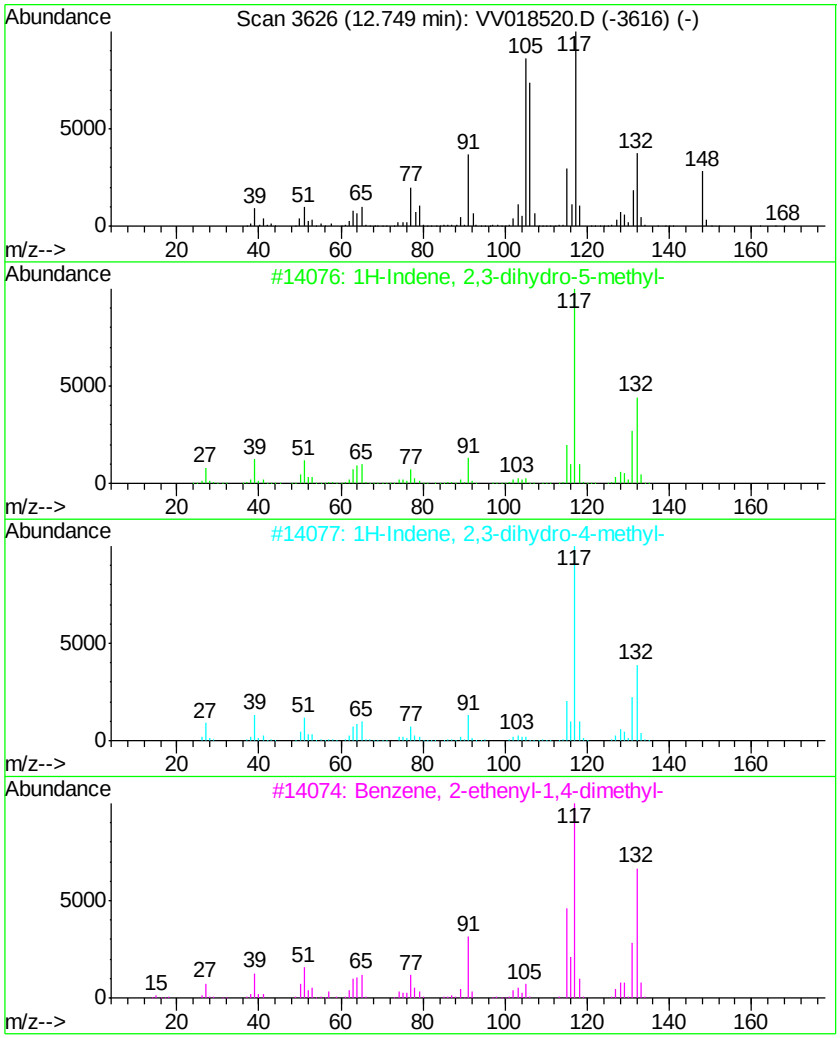
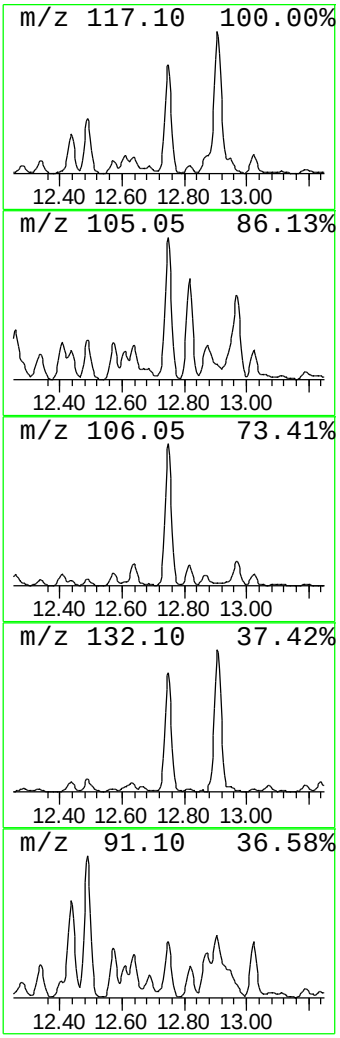
Peak Number 54 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.75	51.15 ug/L	1422150	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	86
2	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	86
3	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	83
4	2,4-Dimethylstyrene	132	C10H12	002234-20-0	80
5	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	70





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

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

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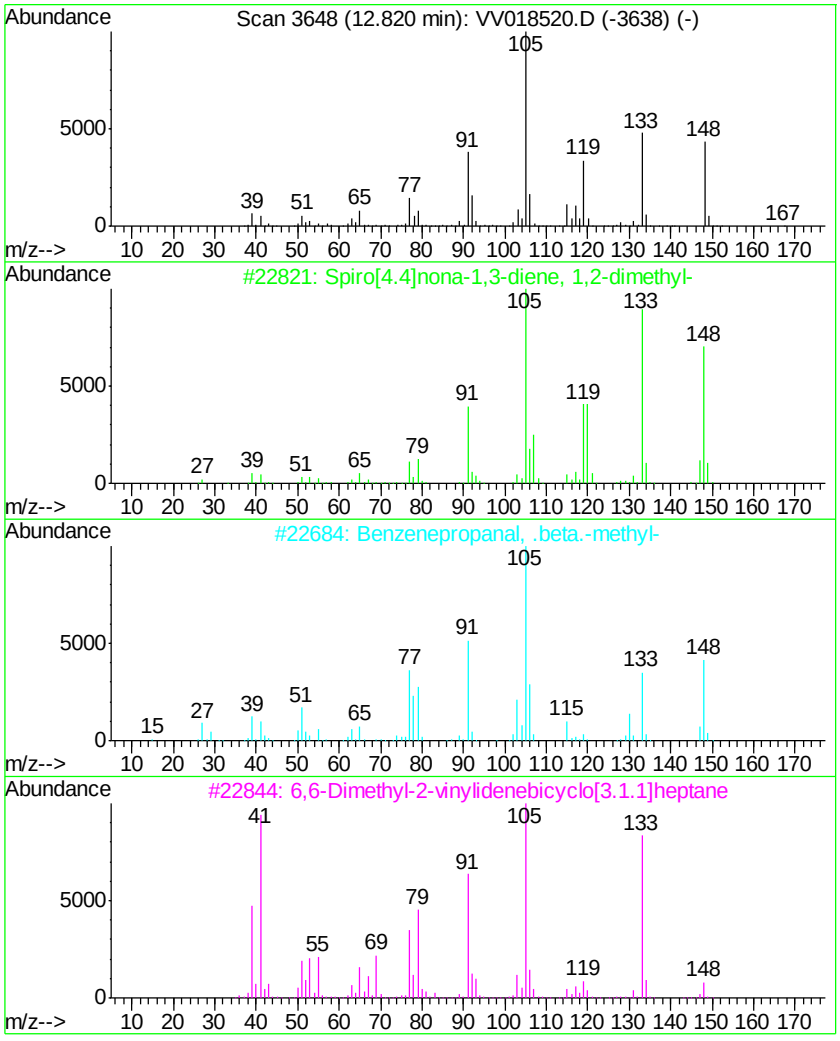
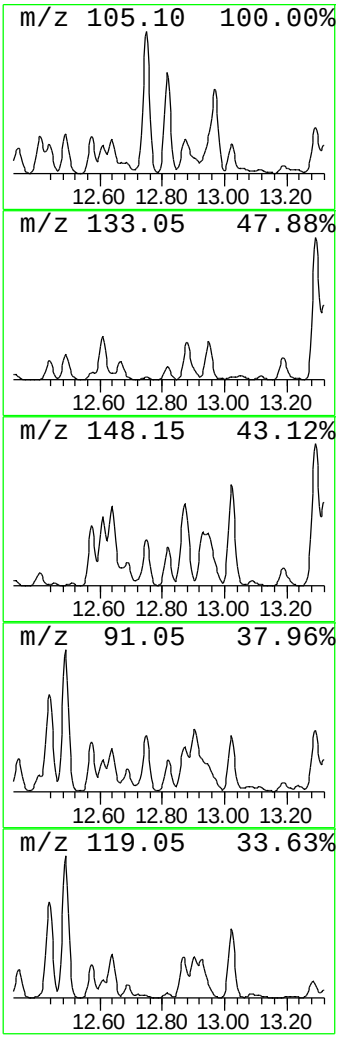
Peak Number 55 Spiro[4.4]nona-1,3-diene, 1... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.82	20.99 ug/L	583653	1,4-Dichlorobenzene-d4	11.27

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	86
2	Benzenepropanal, .beta.-methyl-	148	C10H12O	016251-77-7	50
3	6,6-Dimethyl-2-vinylidenebicyclo...	148	C11H16	039021-75-5	38
4	Benzene, (1,2-dimethylpropyl)-	148	C11H16	004481-30-5	35
5	2-Methyl-3-nitrophenyl .beta.-ph...	285	C16H15NO4	040300-01-4	35





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

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

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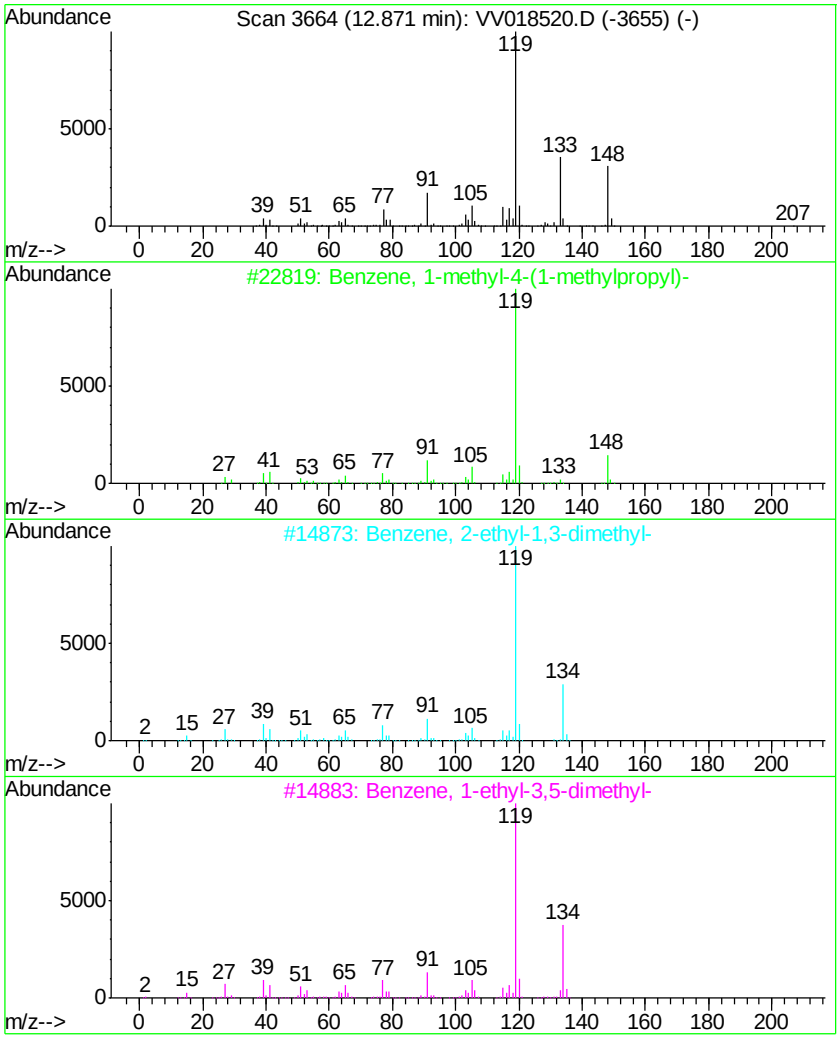
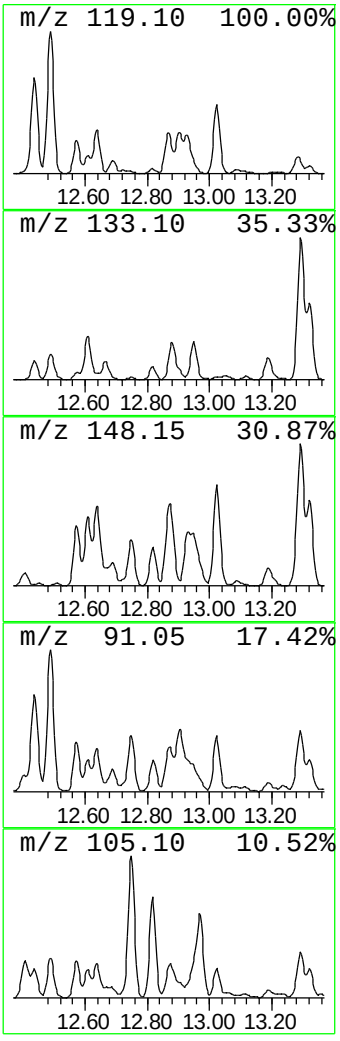
Peak Number 56 1,3-Cyclopentadiene, 1,2,3,... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.87	44.82 ug/L	1246090	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	87
2	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	76
3	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	76
4	o-Cymene	134	C10H14	000527-84-4	64
5	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	64





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

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

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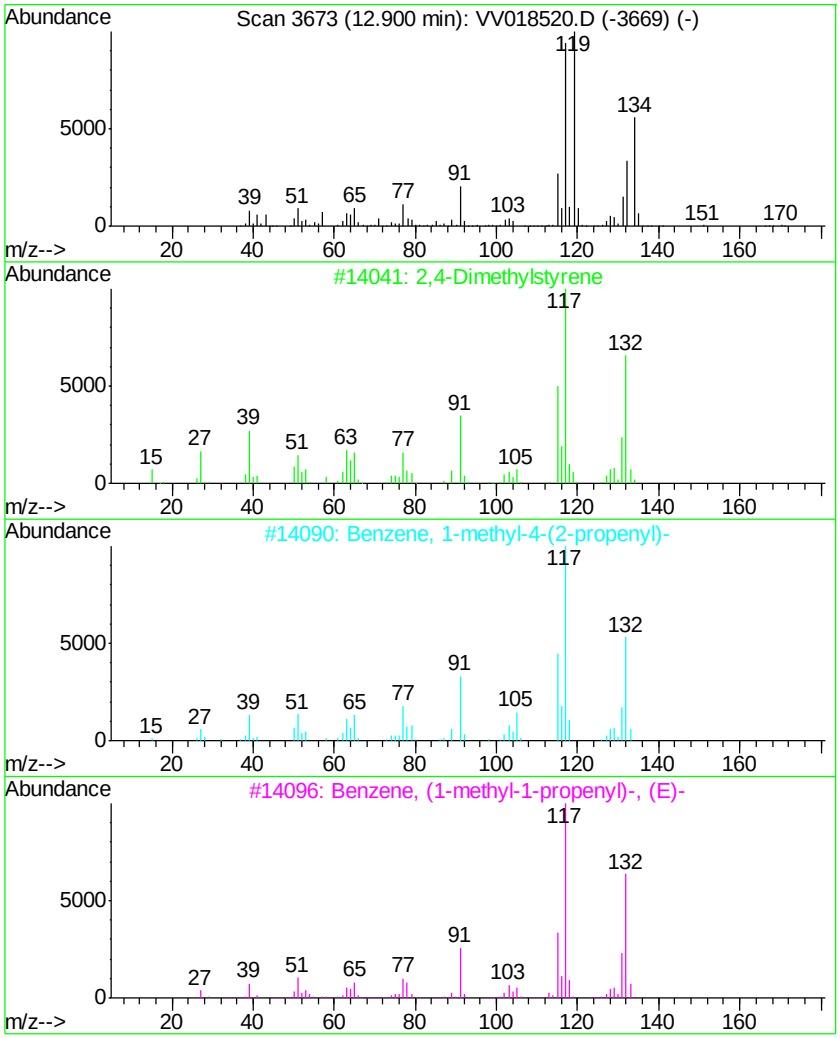
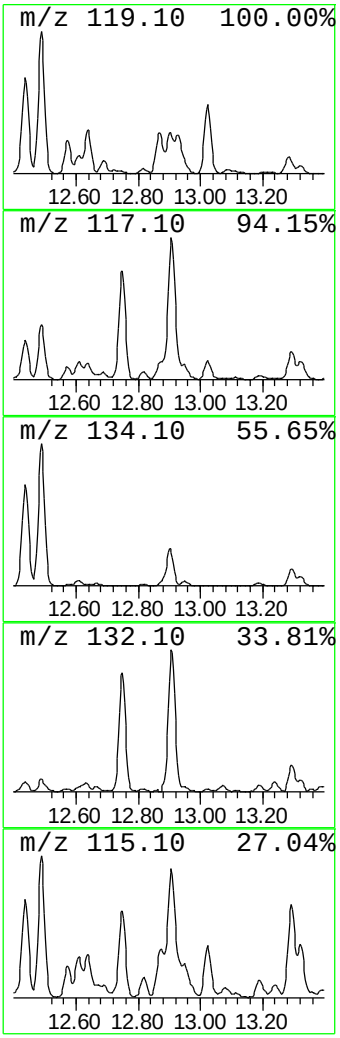
Peak Number 57 2,4-Dimethylstyrene Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.90	46.04 ug/L	1279980	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dimethylstyrene	132	C10H12	002234-20-0	86
2	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	80
3	Benzene, (1-methyl-1-propenyl)-, ...	132	C10H12	000768-00-3	70
4	Indan, 1-methyl-	132	C10H12	000767-58-8	55
5	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	55





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092920\
Data File : VV018520.D
Acq On : 29 Sep 2020 16:43
Operator : SY/MD
Sample : L4109-12ME
Misc : 6.17g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X2ME

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.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	364.8	ug/L	6271610	1	5.64	859601	50.0
(DEL) Alkane: Str...	2.76	688.3	ug/L	11834000	1	5.64	859601	50.0
(DEL) Alkane: Str...	3.05	1149.6	ug/L	19764400	1	5.64	859601	50.0
(DEL) Alkane: Str...	3.28	4.0	ug/L	69196	1	5.64	859601	50.0
(DEL) Alkane: Str...	3.55	127.2	ug/L	2185890	1	5.64	859601	50.0
(DEL) Alkane: Str...	3.68	85.6	ug/L	1471130	1	5.64	859601	50.0
(DEL) Alkane: Cyc...	3.77	211.8	ug/L	3642100	1	5.64	859601	50.0
(DEL) Alkane: Str...	4.78	3.4	ug/L	58455	1	5.64	859601	50.0
(DEL) Alkane: Str...	4.93	6.3	ug/L	108513	1	5.64	859601	50.0
(DEL) Alkane: Str...	5.51	5.3	ug/L	90749	1	5.64	859601	50.0
(DEL) Alkane: Str...	6.67	9.8	ug/L	168110	1	5.64	859601	50.0
(DEL) Alkane: Str...	6.79	15.8	ug/L	272042	1	5.64	859601	50.0
(DEL) Alkane: Str...	7.10	3.5	ug/L	61044	1	5.64	859601	50.0
(DEL) Alkane: Str...	7.28	19.4	ug/L	459910	2	8.87	1186950	50.0
(DEL) Alkane: Str...	7.90	4.5	ug/L	105748	2	8.87	1186950	50.0
(DEL) Alkane: Str...	9.23	9.6	ug/L	226857	2	8.87	1186950	50.0
(DEL) Alkane: Str...	9.50	8.3	ug/L	197648	2	8.87	1186950	50.0
(DEL) Alkane: Str...	9.73	5.0	ug/L	118561	2	8.87	1186950	50.0
Ethanone, 1-cyclo...	9.82	6.5	ug/L	153449	2	8.87	1186950	50.0
(DEL) Alkane: Str...	10.04	4.5	ug/L	106770	2	8.87	1186950	50.0
(DEL) Alkane: Str...	10.11	3.8	ug/L	104849	3	11.27	1390120	50.0
(DEL) Alkane: Str...	10.14	24.0	ug/L	667216	3	11.27	1390120	50.0
Benzene, propyl-	10.38	152.3	ug/L	4234090	3	11.27	1390120	50.0
Benzene, 1-ethyl-...	10.47	628.3	ug/L	17469400	3	11.27	1390120	50.0
Mesitylene	10.56	250.3	ug/L	6959290	3	11.27	1390120	50.0
4-Heptanone, 2,6-...	10.72	31.5	ug/L	874752	3	11.27	1390120	50.0
Benzene, 1-ethyl-...	10.76	158.8	ug/L	4415930	3	11.27	1390120	50.0
(DEL) Alkane: Str...	10.86	3.1	ug/L	84979	3	11.27	1390120	50.0
Benzene, 1,2,3-tr...	10.94	701.1	ug/L	19492000	3	11.27	1390120	50.0
Benzene, (2-methy...	11.08	30.1	ug/L	837613	3	11.27	1390120	50.0
2-Tolyloxirane	11.11	16.3	ug/L	453305	3	11.27	1390120	50.0
(DEL) Alkane: Str...	11.17	14.4	ug/L	401621	3	11.27	1390120	50.0
o-Cymene	11.22	20.9	ug/L	581670	3	11.27	1390120	50.0
Benzene, 1,2,4-tr...	11.36	143.6	ug/L	3992010	3	11.27	1390120	50.0
(DEL) Alkane: Str...	11.45	3.2	ug/L	90055	3	11.27	1390120	50.0
(DEL) Alkane: Str...	11.49	5.2	ug/L	143345	3	11.27	1390120	50.0
Benzene, 2-propenyl-	11.57	71.5	ug/L	1987900	3	11.27	1390120	50.0
Benzene, 1-methyl...	11.60	151.7	ug/L	4217910	3	11.27	1390120	50.0
Benzene, 1,2-diet...	11.77	6.3	ug/L	175703	3	11.27	1390120	50.0
(DEL) Alkane: Str...	11.81	25.3	ug/L	703670	3	11.27	1390120	50.0
Benzene, 1-methyl...	11.84	50.2	ug/L	1395820	3	11.27	1390120	50.0
Benzene, 2-ethyl-...	11.94	77.7	ug/L	2159950	3	11.27	1390120	50.0
Benzene, 1-methyl...	11.96	84.2	ug/L	2342100	3	11.27	1390120	50.0
Benzene, 4-ethyl-...	12.04	171.8	ug/L	4777670	3	11.27	1390120	50.0
Benzene, (1,1-dim...	12.18	54.0	ug/L	1501590	3	11.27	1390120	50.0
Benzene, 1,3-diet...	12.28	23.5	ug/L	652427	3	11.27	1390120	50.0
p-Cymene	12.34	28.8	ug/L	801022	3	11.27	1390120	50.0
Benzene, 1,2,4,5-...	12.44	111.9	ug/L	3110550	3	11.27	1390120	50.0
Benzene, 1,2,3,5-...	12.49	139.5	ug/L	3877570	3	11.27	1390120	50.0

Benzene, 1-methyl...	12.57	33.7	ug/L	937855	3	11.27	1390120	50.0
Benzene, 2,4-diet...	12.61	21.5	ug/L	598756	3	11.27	1390120	50.0
Benzene, 1-ethyl-...	12.64	27.1	ug/L	753740	3	11.27	1390120	50.0
1H-Indene, 2,3-di...	12.75	51.1	ug/L	1422150	3	11.27	1390120	50.0
Spiro[4.4]nona-1,...	12.82	21.0	ug/L	583653	3	11.27	1390120	50.0
1,3-Cyclopentadie...	12.87	44.8	ug/L	1246090	3	11.27	1390120	50.0
2,4-Dimethylstyrene	12.90	46.0	ug/L	1279980	3	11.27	1390120	50.0

Instrument :
MSVOA_V
ClientSampleId :
BG3X2ME