LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

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

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

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

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.315	63	70	86	rVB	225264	222371	1.68%	0.292%
2	1.579	144	152	165	rBV	178283	198998	1.51%	0.261%
3	2.122	310	321	354	rVB	357693	552591	4.18%	0.726%
4	2.547	430	453	470	rBV	62439	127542	0.97%	0.167%
5	2.778	510	525	547	rBV	115133	232445	1.76%	0.305%
6	3.058	596	612	635	rBV	343794	687813	5.21%	0.903%
7	3.299	679	687	696	rVB5	945	1817	0.01%	0.002%
8	3.396	703	717	725	rBV4	845	1486	0.01%	0.002%
9	3.563	752	769	794	rBV4	17297	49455	0.37%	0.065%
10	3.695	794	810	823	rBV3	12347	32158	0.24%	0.042%
11	3.788	823	839	859	rVB2	68890	174505	1.32%	0.229%
12	3.913	868	878	920	rBV	92554	304155	2.30%	0.399%
13	4.373	1004	1021	1049	rBV	220024	542884	4.11%	0.713%
14	4.634	1088	1102	1113	rBV2	9842	24664	0.19%	0.032%
15	4.936	1187	1196	1207	rBV5	1361	2807	0.02%	0.004%
16	5.071	1217	1238	1273	rBV2	566910	1430388	10.83%	1.878%
17	5.518	1368	1377	1390	rBV5	2276	4444	0.03%	0.006%
18	5.640	1402	1415	1444	rBV	455223	904862	6.85%	1.188%
19	5.929	1489	1505	1521	rVB3	8823	20459	0.15%	0.027%
20	6.093	1541	1556	1588	rBV	312013	633343	4.80%	0.832%
21	6.219	1591	1595	1607	rVB7	1556	2992	0.02%	0.004%
22	6.283	1607	1615	1622	rVB6	992	1703	0.01%	0.002%
23	6.675	1725	1737	1750	rVV4	6219	11539	0.09%	0.015%
24	6.797	1764	1775	1787	rBV3	8543	17392	0.13%	0.023%
25	6.865	1787	1796	1802	rVB3	1659	2704	0.02%	0.004%
26	6.939	1809	1819	1826	rBV5	3416	5138	0.04%	0.007%
27	7.006	1829	1840	1863	rVV	186696	333105	2.52%	0.437%
28	7.283	1911	1926	1932	rBV2	22779	41348	0.31%	0.054%
29	7.338	1932	1943	1955	rVV	697170	1194776	9.05%	1.569%
30	7.408	1955	1965	1995	rVB	968695	1647634	12.47%	2.163%
31	7.592	2013	2022	2028	rBV2	7458	11944	0.09%	0.016%
32	7.640	2028	2037	2070	rVB	132599	230909	1.75%	0.303%
33	7.900	2109	2118	2128	rVV4	5454	10043	0.08%	0.013%
34	7.997	2141	2148	2158	rBV4	4022	5858	0.04%	0.008%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

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

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

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

35	8.106	2172	2182	2213	rBV	336959	586728	4.44%	0.770%
36	8.309	2241	2245	2257	rVB3	3334	4881	0.04%	0.006%
37	8.373	2257	2265	2272	rVB7	1870	3014	0.02%	0.004%
38	8.592	2324	2333	2340	rBV6	3018	5852	0.04%	0.008%
39	8.688	2354	2363	2374	rVB4	5947	10463	0.08%	0.014%
40	8.810	2390	2401	2408	rBV4	4980	8048	0.06%	0.011%
41	8.871	2408	2420	2444	rBV	692017	1119975	8.48%	1.470%
42	9.032	2460	2470	2485	rBV	224854	356609	2.70%	0.468%
43	9.157	2496	2509	2522	rBV	1027705	1667233	12.62%	2.189%
44	9.225	2523	2530	2549	rVB3	32642	63037	0.48%	0.083%
45	9.440	2586	2597	2600	rBV5	1641	2675	0.02%	0.004%
46	9.495	2607	2614	2622	rBV4	10353	15108	0.11%	0.020%
47	9.563	2624	2635	2658	rVV	581524	907217	6.87%	1.191%
48	9.694	2669	2676	2680	rBV5	4460	6180	0.05%	0.008%
49	9.730	2681	2687	2696	rVB3	14817	22302	0.17%	0.029%
50	9.820	2708	2715	2724	rVV4	11511	18516	0.14%	0.024%
51	9.952	2742	2756	2768	rBV	284280	439962	3.33%	0.578%
52	10.038	2776	2783	2791	rBV3	13287	19732	0.15%	0.026%
53	10.145	2809	2816	2827	rVB3	52358	89712	0.68%	0.118%
54	10.238	2832	2845	2864	rVV	438444	696093	5.27%	0.914%
55	10.373	2876	2887	2904	rVB	1323601	1990145	15.07%	2.613%
56	10.469	2905	2917	2935	rBV	5428267	11479621	86.91%	15.072%
57	10.559	2935	2945	2955	rBV	2950291	4335890	32.83%	5.693%
58	10.714	2980	2993	3000	rBV	3813303	5569369	42.17%	7.312%
59	10.759	3001	3007	3025	rVB	2072635	3058582	23.16%	4.016%
60	10.936	3044	3062	3084	rVB	8763421	13208181	100.00%	17.342%
61	11.038	3085	3094	3101	rBV2	143246	232858	1.76%	0.306%
62	11.170	3128	3135	3141	rBV3	40241	60366	0.46%	0.079%
63	11.215	3142	3149	3156	rVB	119311	162980	1.23%	0.214%
64	11.270	3156	3166	3177	rBV	802415	1205046	9.12%	1.582%
65	11.357	3183	3193	3216	rVB	2171858	3253659	24.63%	4.272%
66	11.482	3228	3232	3241	rVB3	38949	53421	0.40%	0.070%
67	11.550	3242	3253	3262	rBV2	636514	1269724	9.61%	1.667%
68	11.595	3263	3267	3274	rVV	572464	748882	5.67%	0.983%
69	11.649	3274	3284	3304	rVB4	1322624	2965227	22.45%	3.893%
70	11.768	3314	3321	3326	rBV2	39382	56851	0.43%	0.075%
71	11.810	3327	3334	3338	rBV	189028	241727	1.83%	0.317%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

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

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

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

72	11.839	3339	3343	3362	rVB	229900	336410	2.55%	0.442%
73	11.932	3362	3372	3376	rBV	502838	722329	5.47%	0.948%
74	12.035	3394	3404	3427	rVB	981299	1491932	11.30%	1.959%
75	12.141	3428	3437	3439	rBV	64357	86560	0.66%	0.114%
76	12.280	3467	3480	3488	rBV6	53933	113215	0.86%	0.149%
77	12.337	3488	3498	3507	rVB	232784	347857	2.63%	0.457%
78	12.434	3508	3528	3536	rBV	665944	1048238	7.94%	1.376%
79	12.485	3536	3544	3561	rVB	991355	1477757	11.19%	1.940%
80	12.572	3563	3571	3576	rBV	91508	131905	1.00%	0.173%
81	12.607	3577	3582	3586	rBV2	65371	78632	0.60%	0.103%
82	12.746	3616	3625	3637	rVB	336413	509316	3.86%	0.669%
83	12.816	3638	3647	3655	rBV2	70138	104193	0.79%	0.137%
84	12.871	3655	3664	3665	rBV2	118134	134636	1.02%	0.177%
85	12.903	3667	3674	3702	rVB2	735036	1395133	10.56%	1.832%
86	13.022	3702	3711	3719	rBV	159673	225722	1.71%	0.296%
87	13.186	3755	3762	3771	rBV2	34216	52803	0.40%	0.069%
88	13.292	3785	3795	3800	rBV2	210991	336372	2.55%	0.442%
89	13.421	3828	3835	3847	rVB	113416	163705	1.24%	0.215%
90	13.524	3849	3867	3878	rBV	817969	1283505	9.72%	1.685%
91	13.746	3924	3936	3945	rBV4	40284	101395	0.77%	0.133%
92	13.929	3984	3993	4007	rVB2	83870	139279	1.05%	0.183%
93	14.115	4041	4051	4068	rBV3	38063	91024	0.69%	0.120%
94	14.254	4086	4094	4105	rBV	36042	56401	0.43%	0.074%
95	14.659	4211	4220	4232	rBV	48819	77474	0.59%	0.102%
96	14.797	4256	4263	4269	rBV9	2783	4528	0.03%	0.006%
97	14.842	4269	4277	4282	rBV	16744	25729	0.19%	0.034%
98	15.186	4381	4384	4388	rBV6	1315	1396	0.01%	0.002%
99	15.697	4536	4543	4553	rVB2	7479	12894	0.10%	0.017%
100	15.839	4581	4587	4594	rBV3	7607	10624	0.08%	0.014%

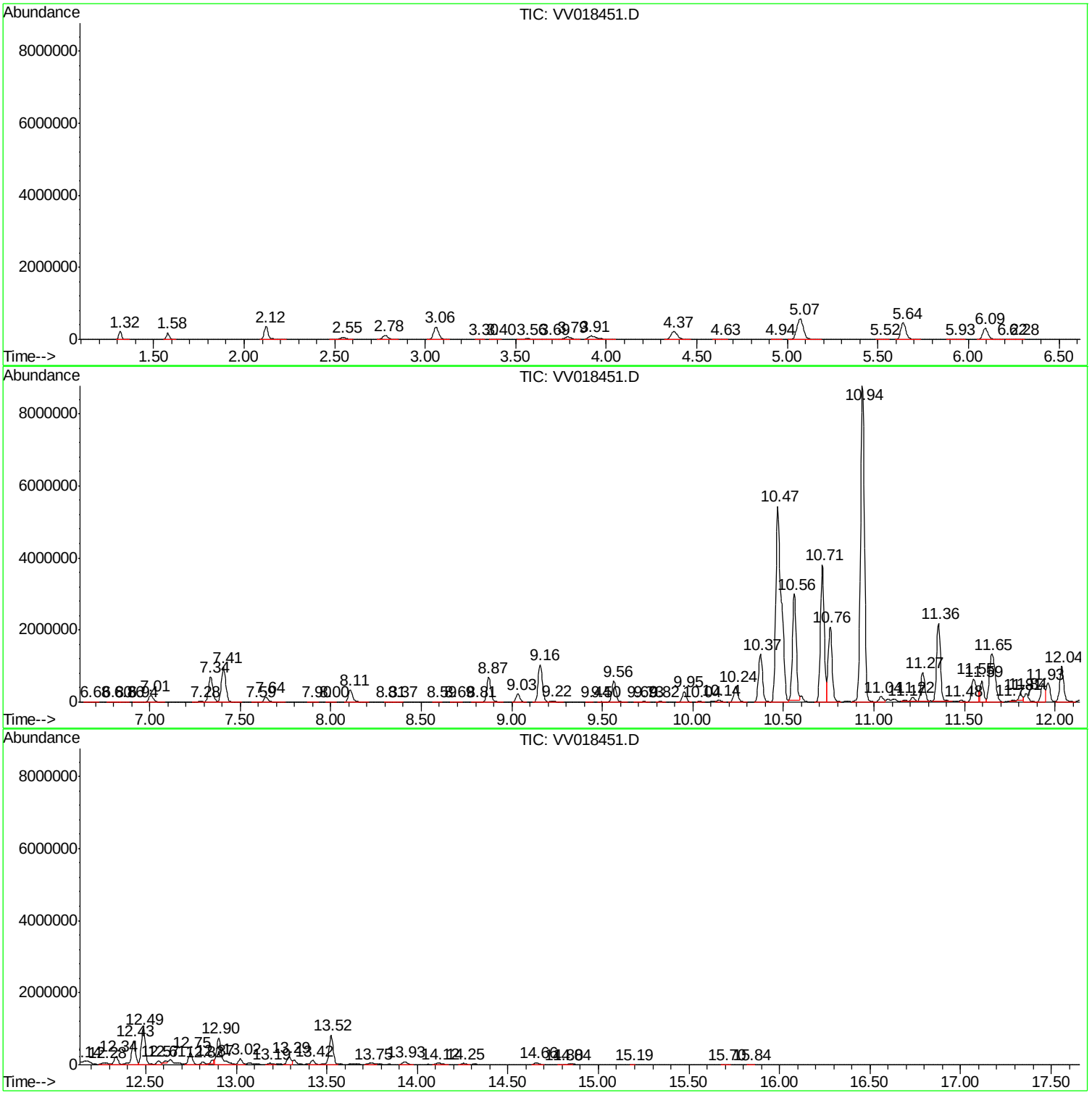
Sum of corrected areas: 76163102

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

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

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

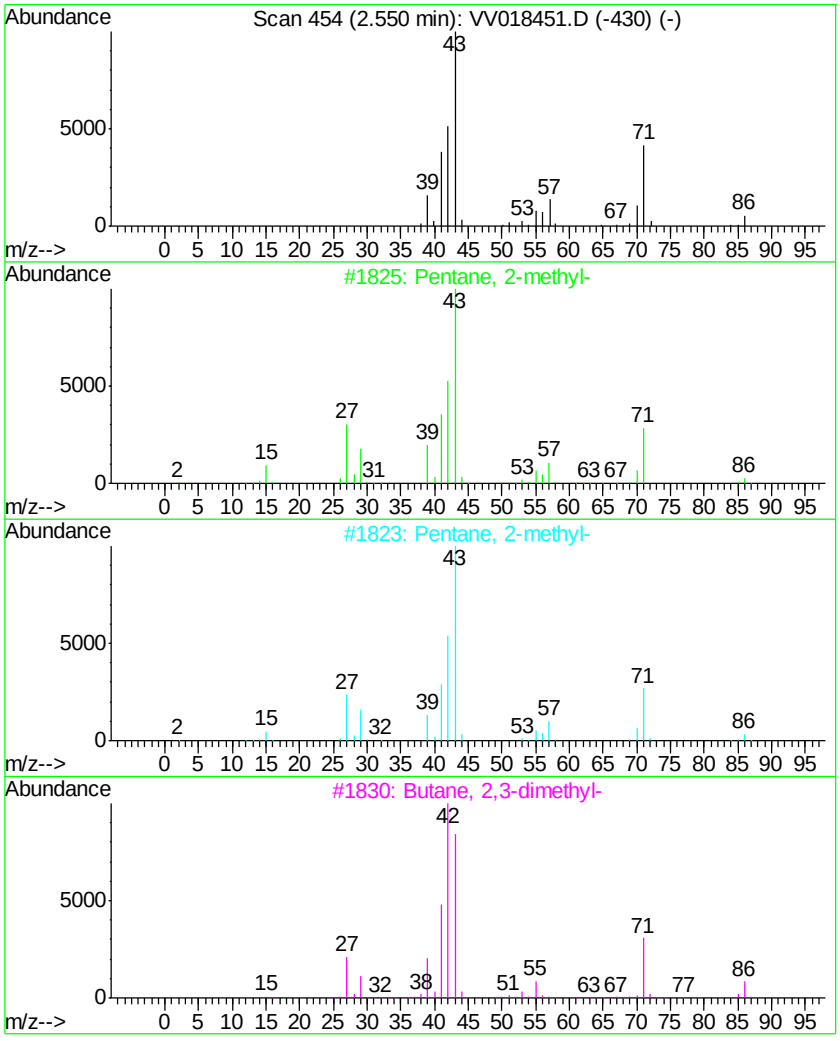
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

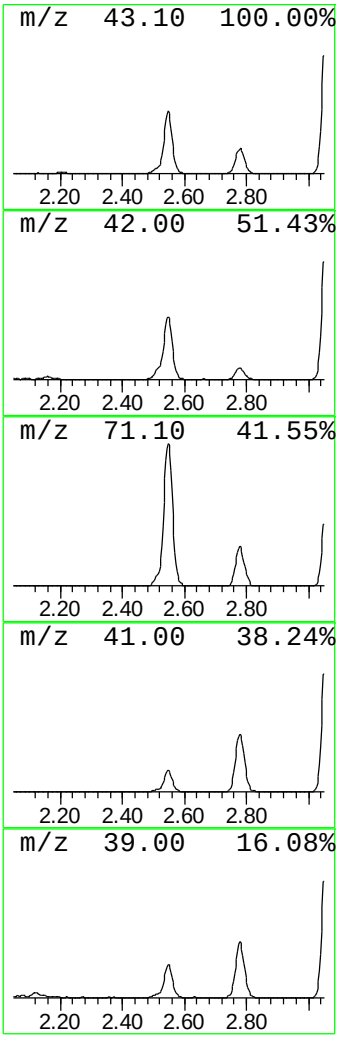
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.55	7.05 ug/L	127542	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	49
4	Butane, 2,3-dimethyl-	86	C6H14	000079-29-8	49
5	Pentane	72	C5H12	000109-66-0	46





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

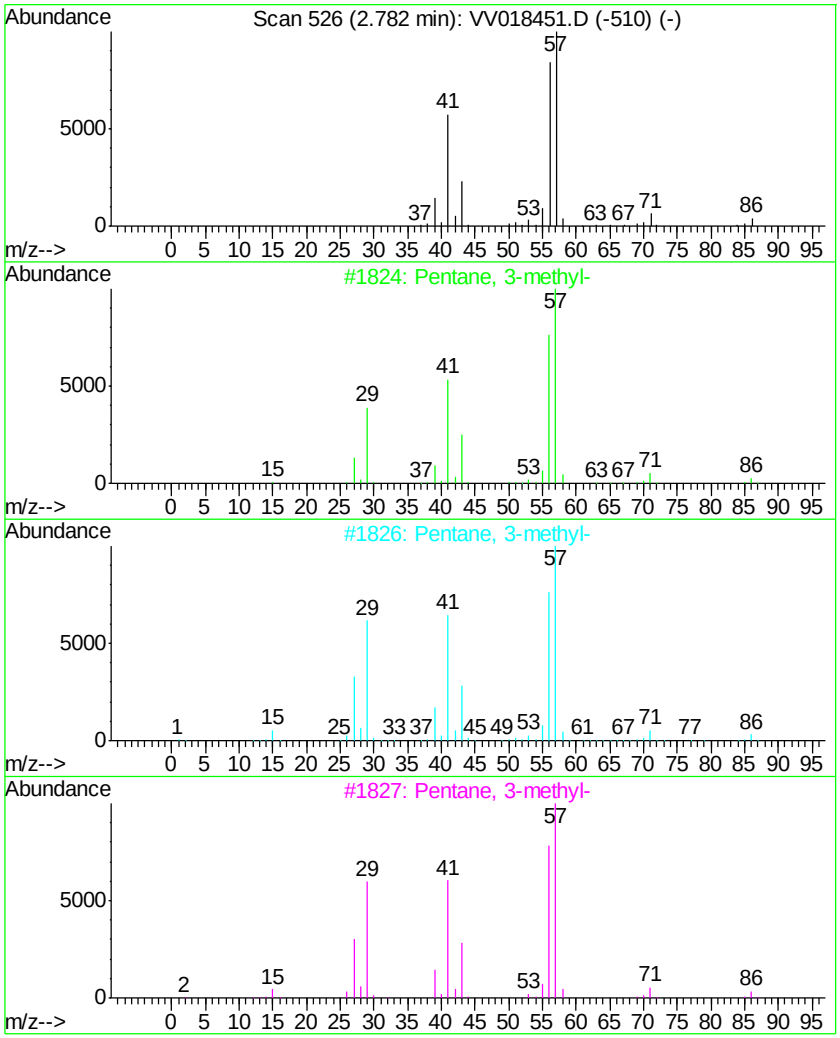
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

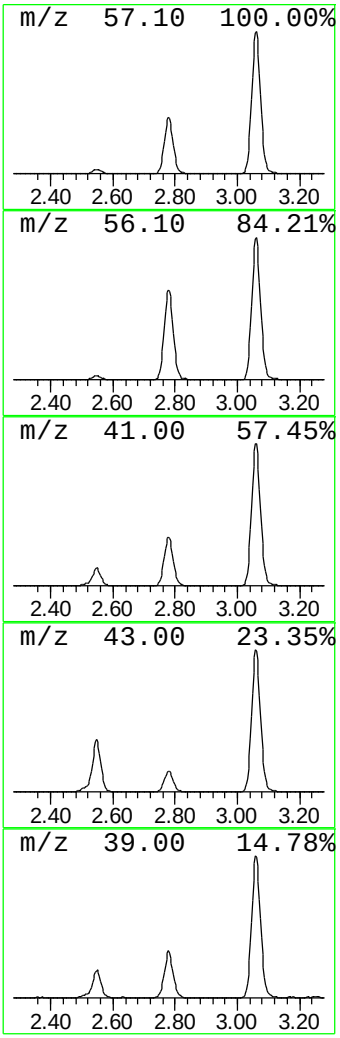
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.78	12.84 ug/L	232445	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	Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	64





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

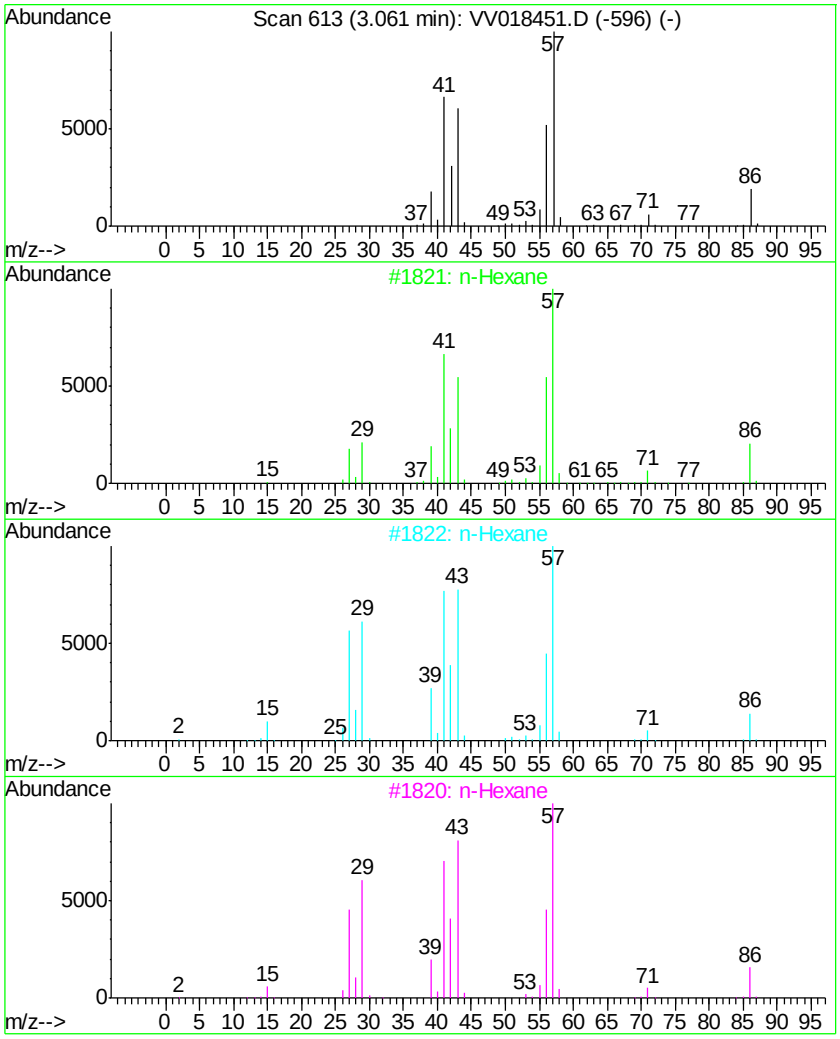
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

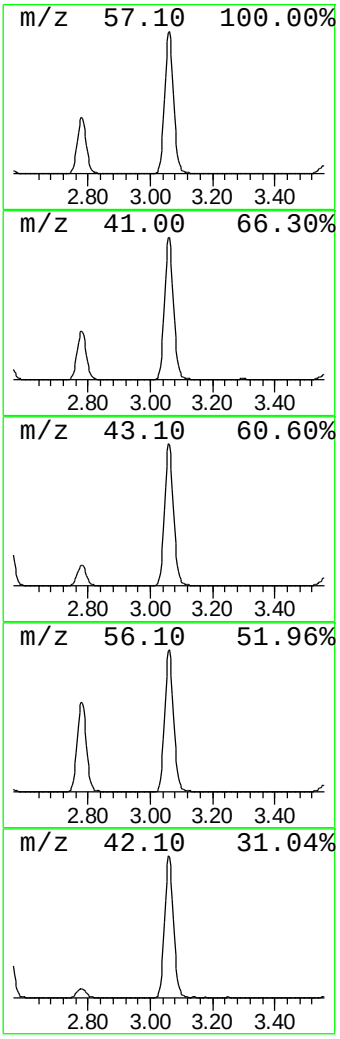
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.06	38.01 ug/L	687813	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexane	86	C6H14	000110-54-3	94
2	n-Hexane	86	C6H14	000110-54-3	83
3	n-Hexane	86	C6H14	000110-54-3	64
4	Furan, tetrahydro-3-methyl-	86	C5H10O	013423-15-9	50
5	Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	42





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

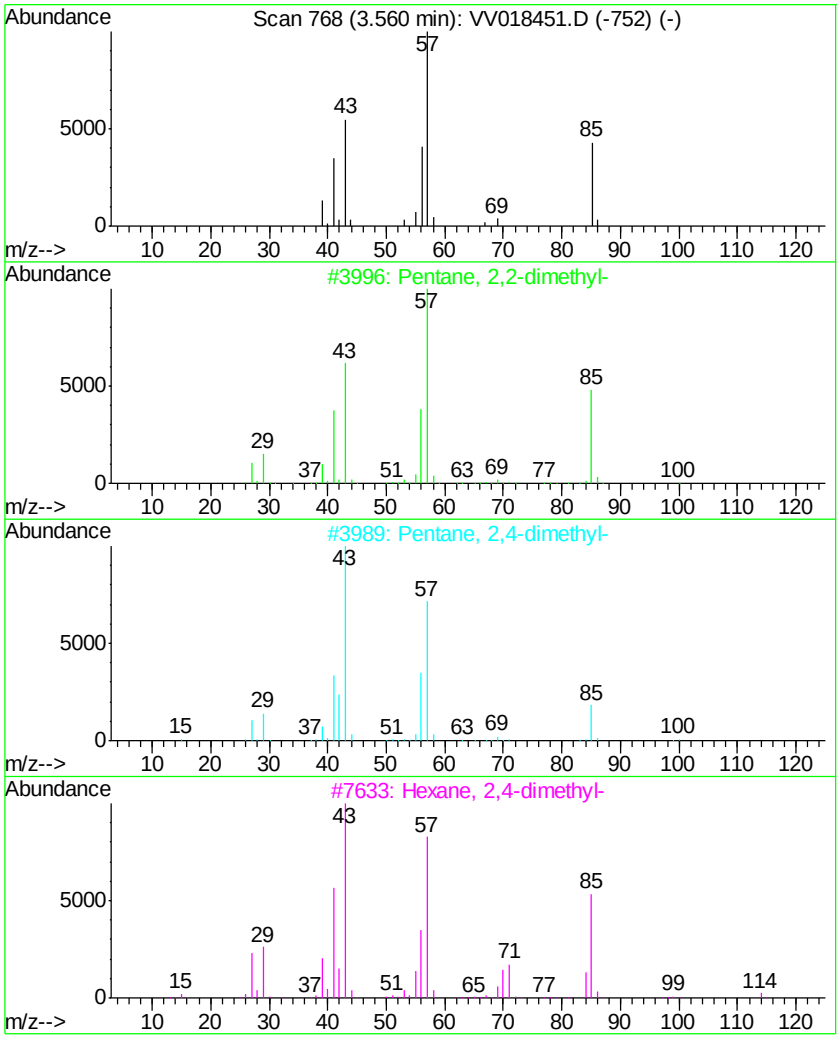
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

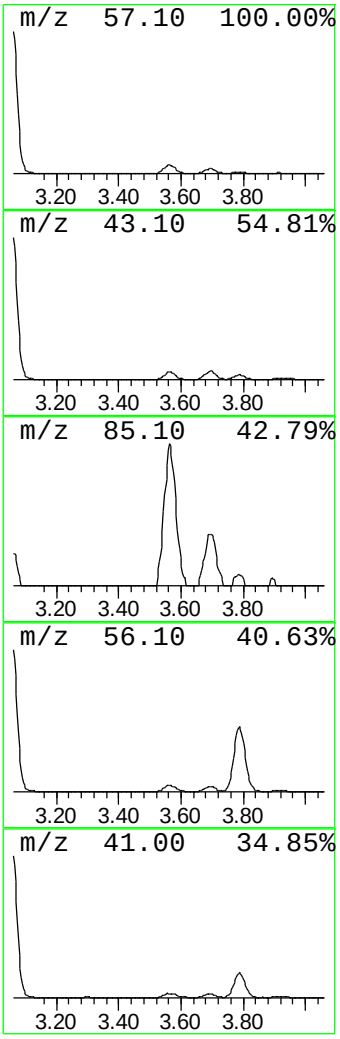
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.56	2.73 ug/L	49455	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	83
2	Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	83
3	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	78
4	Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	78
5	Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	78





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

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

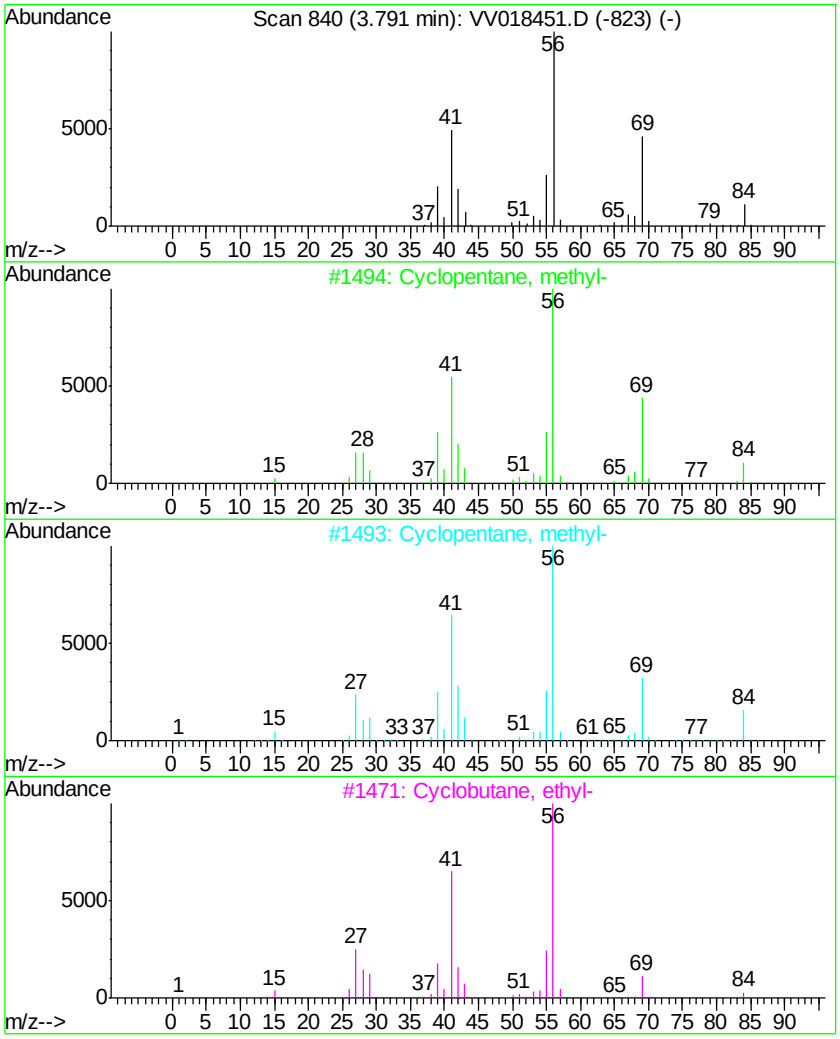
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

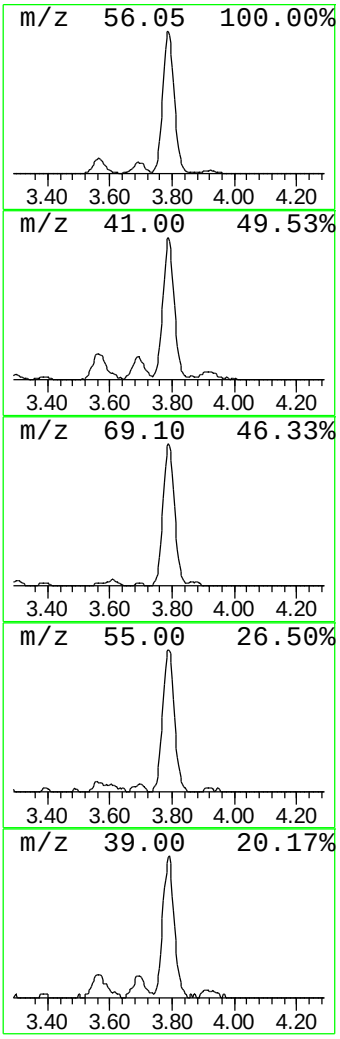
****

Peak Number 5 (DEL) Alkane: Cyclic3.79 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.79	9.64 ug/L	174505	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	91
2	Cyclopentane, methyl-	84	C6H12	000096-37-7	86
3	Cyclobutane, ethyl-	84	C6H12	004806-61-5	72
4	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	72
5	Cyclobutane, ethyl-	84	C6H12	004806-61-5	53





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

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

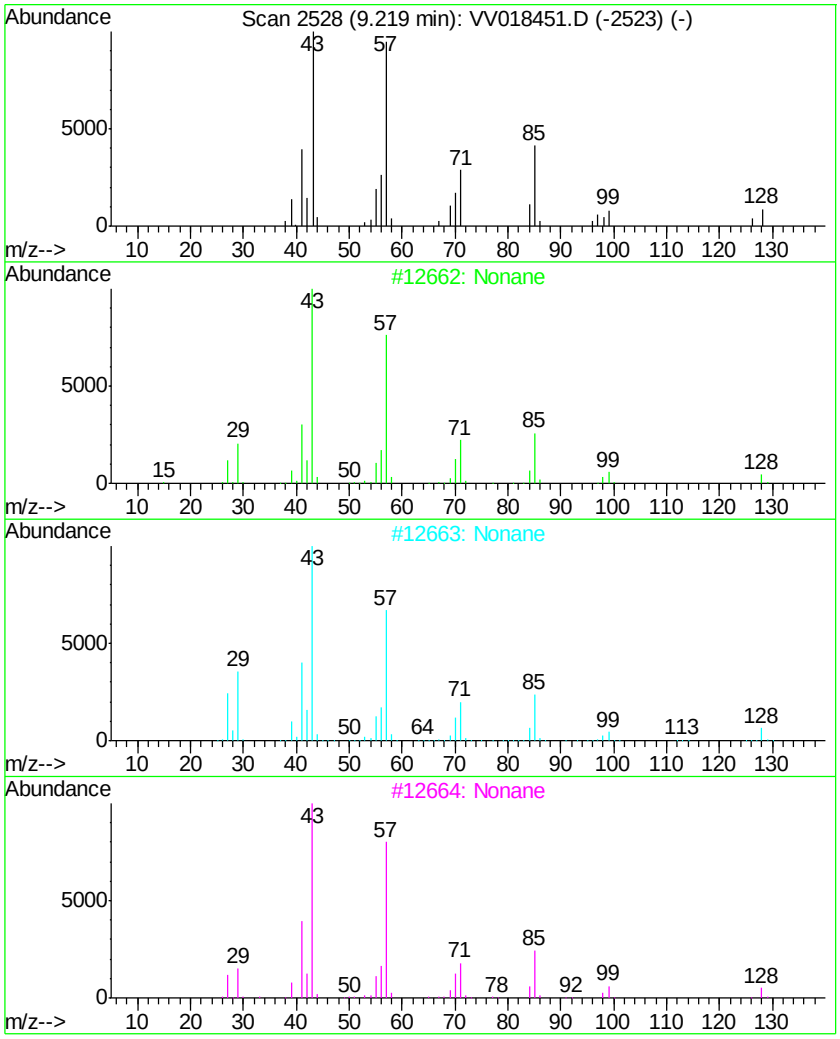
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

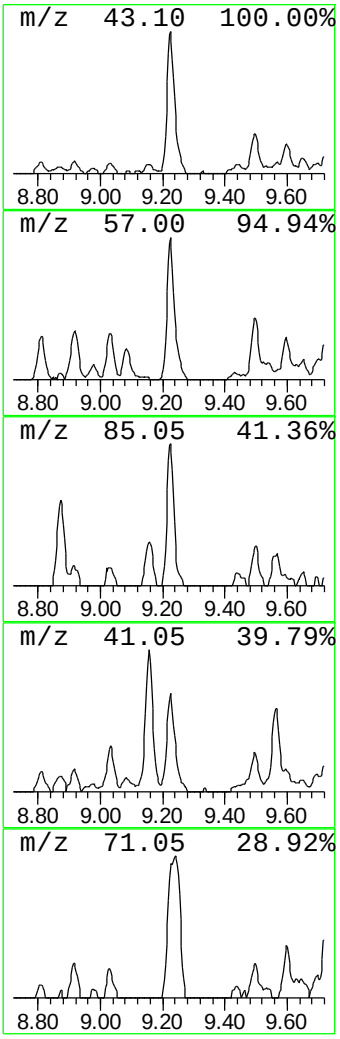
****

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.22	2.81 ug/L	63037	Chlorobenzene-d5	8.87

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	91
2	Nonane	128	C9H20	000111-84-2	87
3	Nonane	128	C9H20	000111-84-2	87
4	Pentadecane	212	C15H32	000629-62-9	64
5	Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	59





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Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

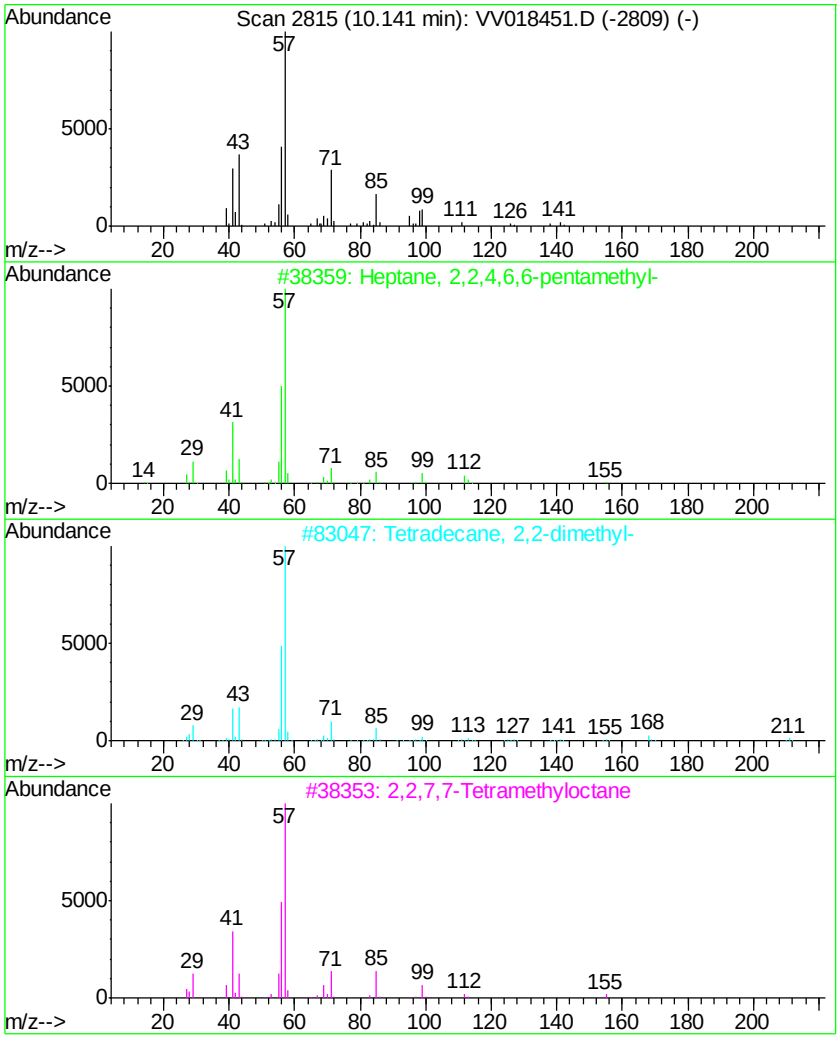
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

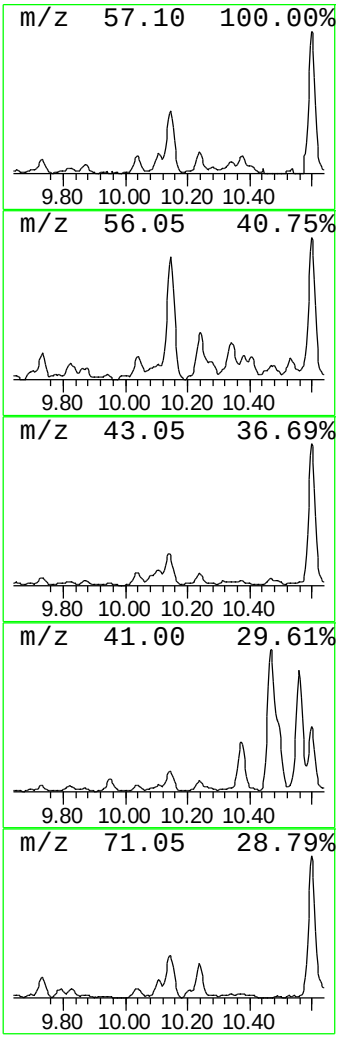
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.14	3.72 ug/L	89712	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	59
2	Tetradecane, 2,2-dimethyl-	226	C16H34	059222-86-5	59
3	2,2,7,7-Tetramethyloctane	170	C12H26	001071-31-4	59
4	Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	53
5	Heptane, 2,2-dimethyl-	128	C9H20	001071-26-7	53





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Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

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

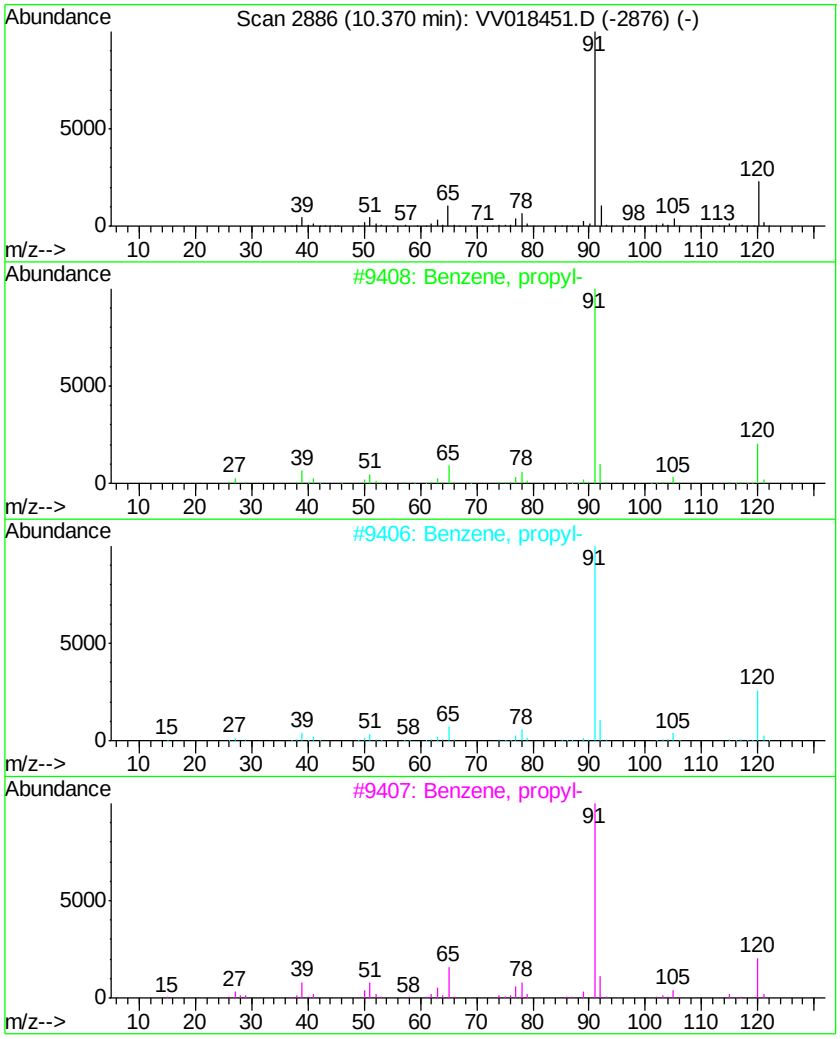
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

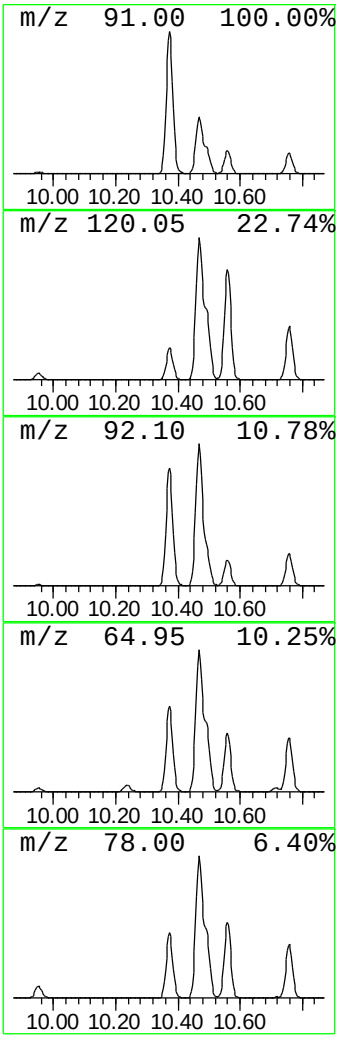
****

Peak Number 9 Benzene, propyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.37	82.58 ug/L	1990150	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, propyl-	120	C9H12	000103-65-1	90
2	Benzene, propyl-	120	C9H12	000103-65-1	90
3	Benzene, propyl-	120	C9H12	000103-65-1	86
4	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	78
5	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	72





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

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

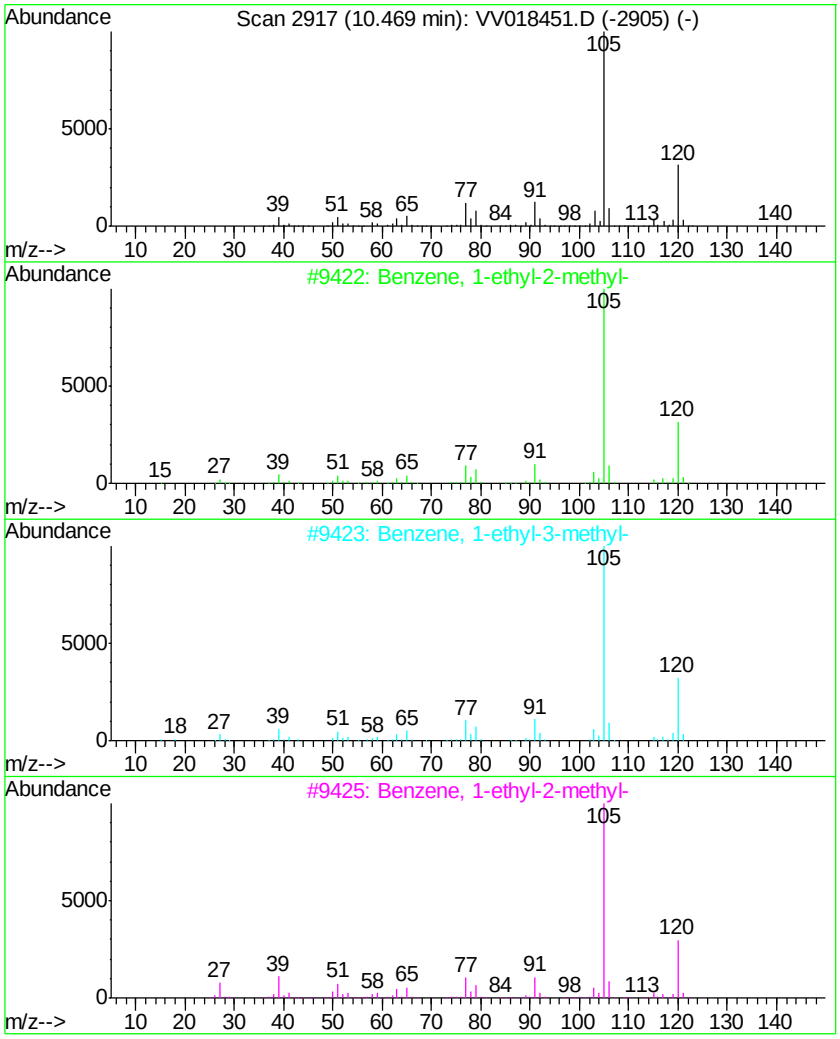
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

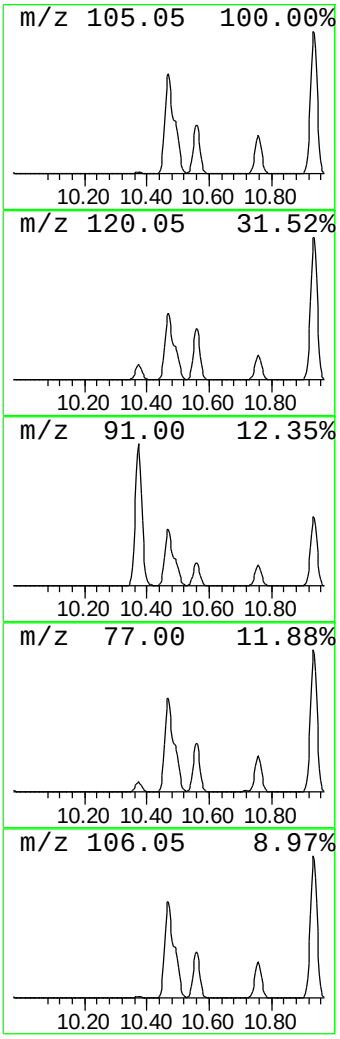
****

Peak Number 10 Benzene, 1-ethyl-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.47	476.32 ug/L	11479600	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-3-methyl-	120	C9H12	000620-14-4	95
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

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

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

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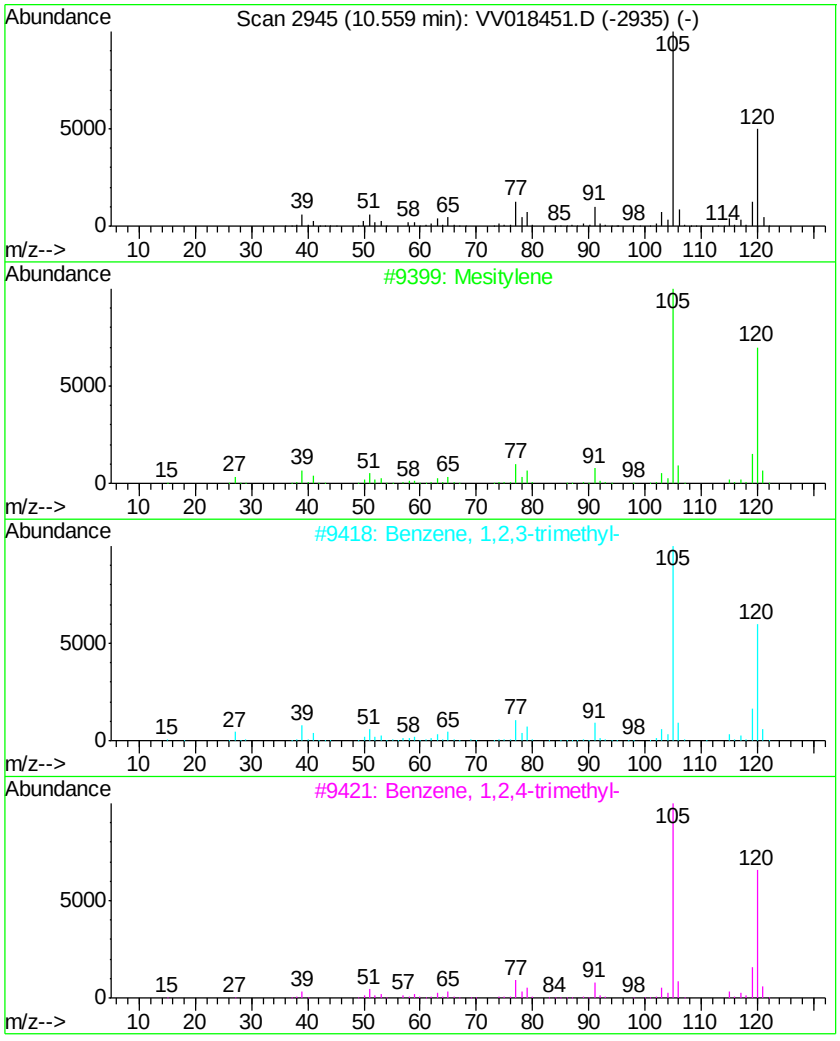
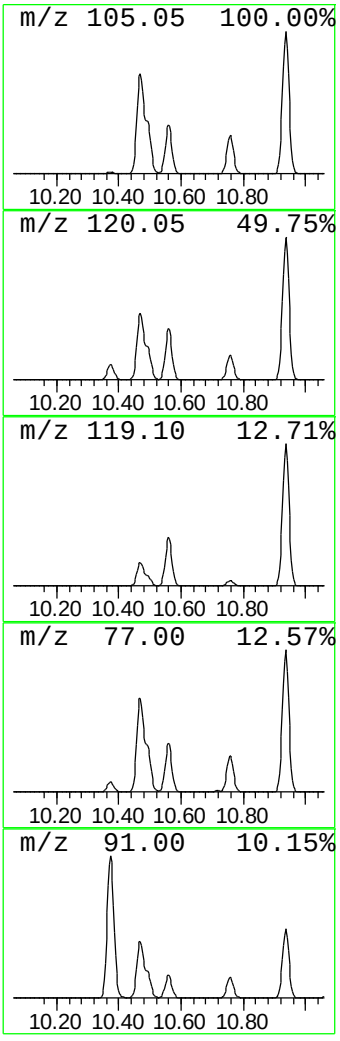
Peak Number 11 Mesitylene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.56	179.91 ug/L	4335890	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	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

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

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

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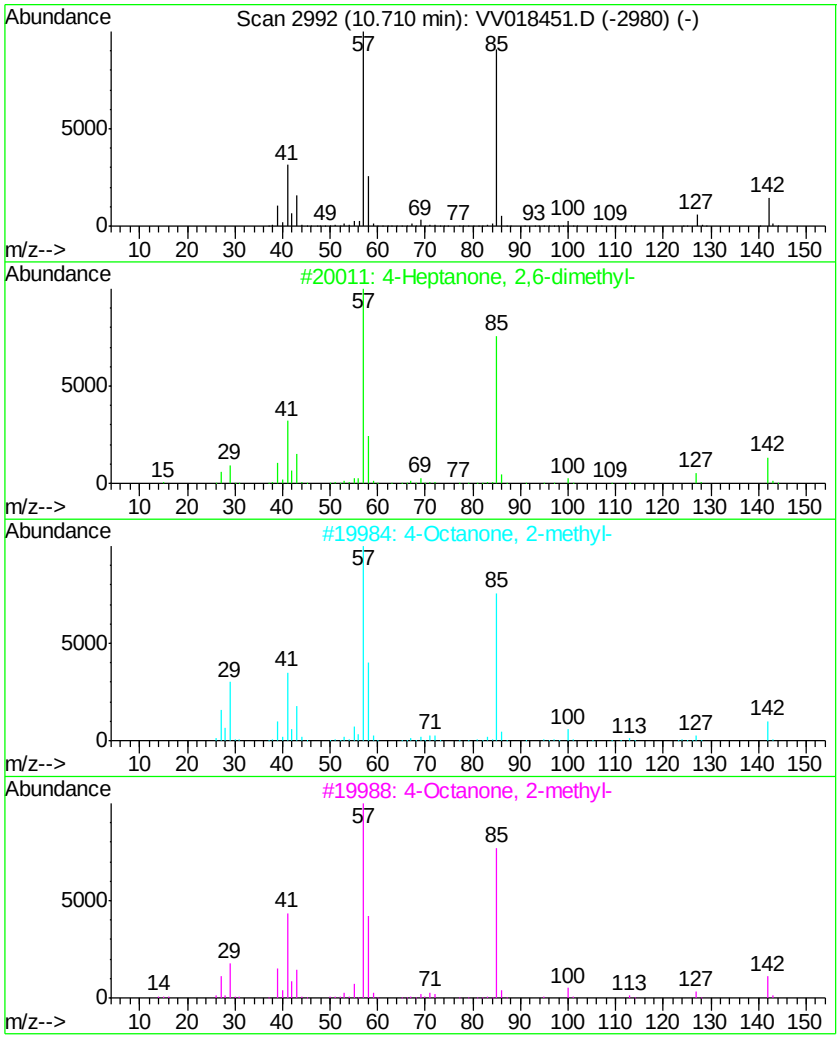
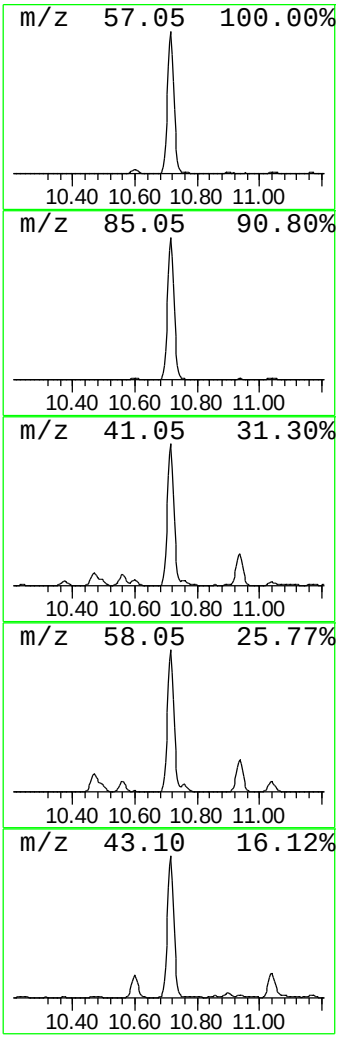
Peak Number 12 4-Heptanone, 2,6-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.71	231.09 ug/L	5569370	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	4-Octanone, 2-methyl-	142	C9H18O	007492-38-8	64
3	4-Octanone, 2-methyl-	142	C9H18O	007492-38-8	64
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\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

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

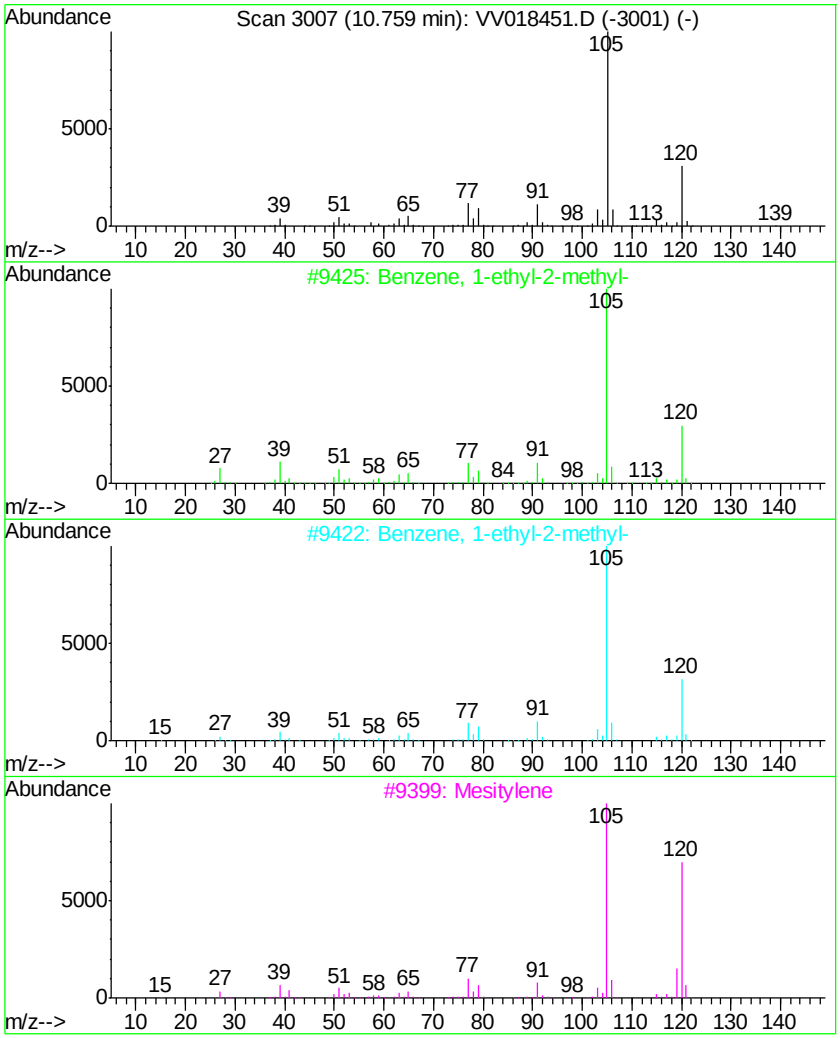
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

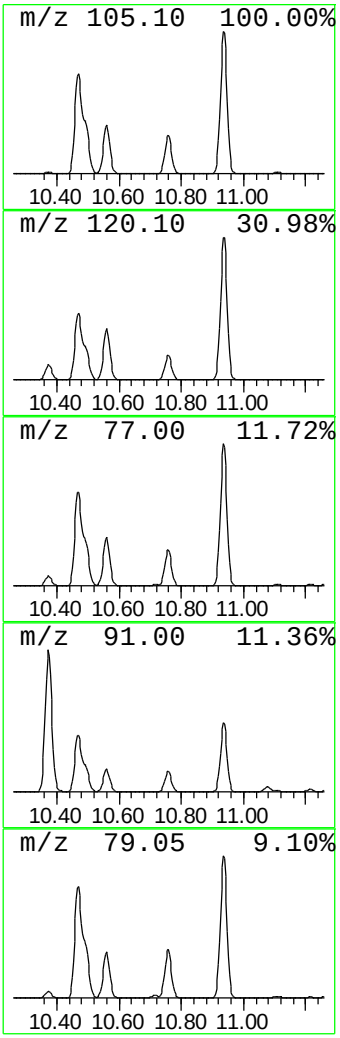
****

Peak Number 13 Benzene, 1,2,3-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.76	126.91 ug/L	3058580	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	94
3	Mesitylene	120	C9H12	000108-67-8	91
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

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

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

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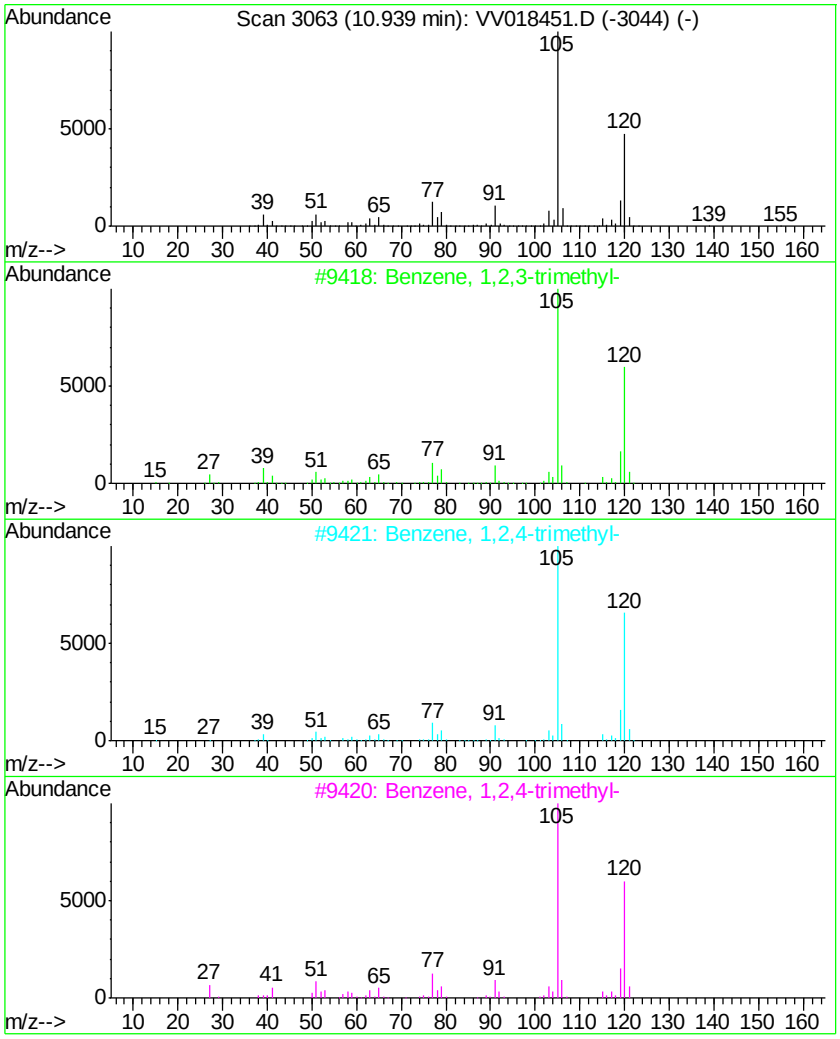
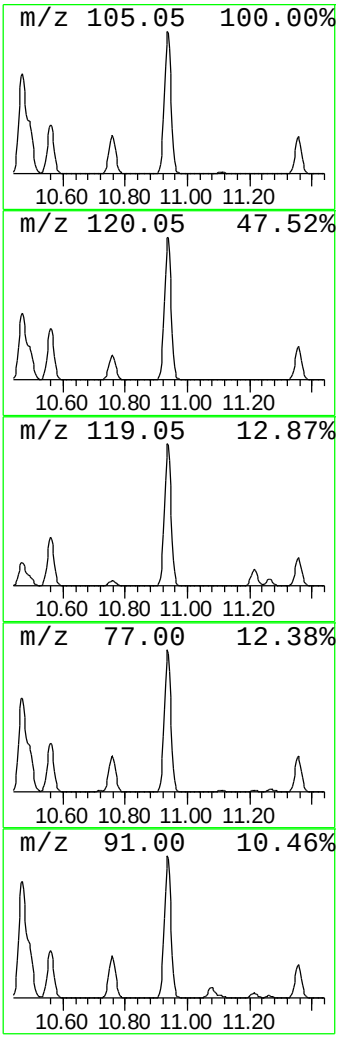
Peak Number 14 Benzene, 1,2,4-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.94	548.04 ug/L	13208200	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	97
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5	Mesitylene	120	C9H12	000108-67-8	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

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

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

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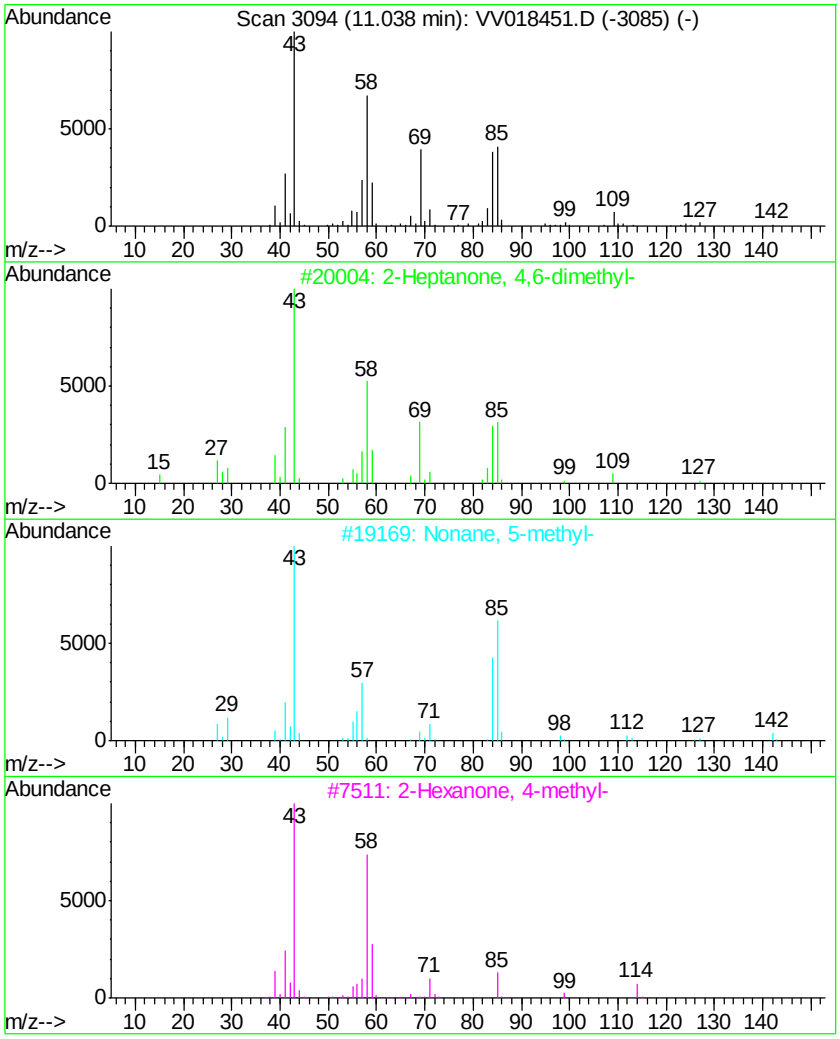
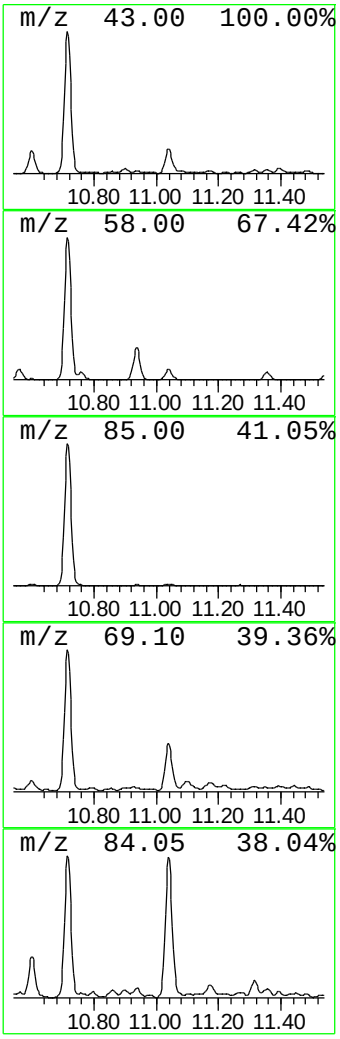
Peak Number 15 2-Heptanone, 4,6-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.04	9.66 ug/L	232858	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	90
2	Nonane, 5-methyl-	142	C10H22	015869-85-9	38
3	2-Hexanone, 4-methyl-	114	C7H14O	000105-42-0	38
4	2-Hexanone, 4-methyl-	114	C7H14O	000105-42-0	38
5	Nonane, 5-methyl-	142	C10H22	015869-85-9	38





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

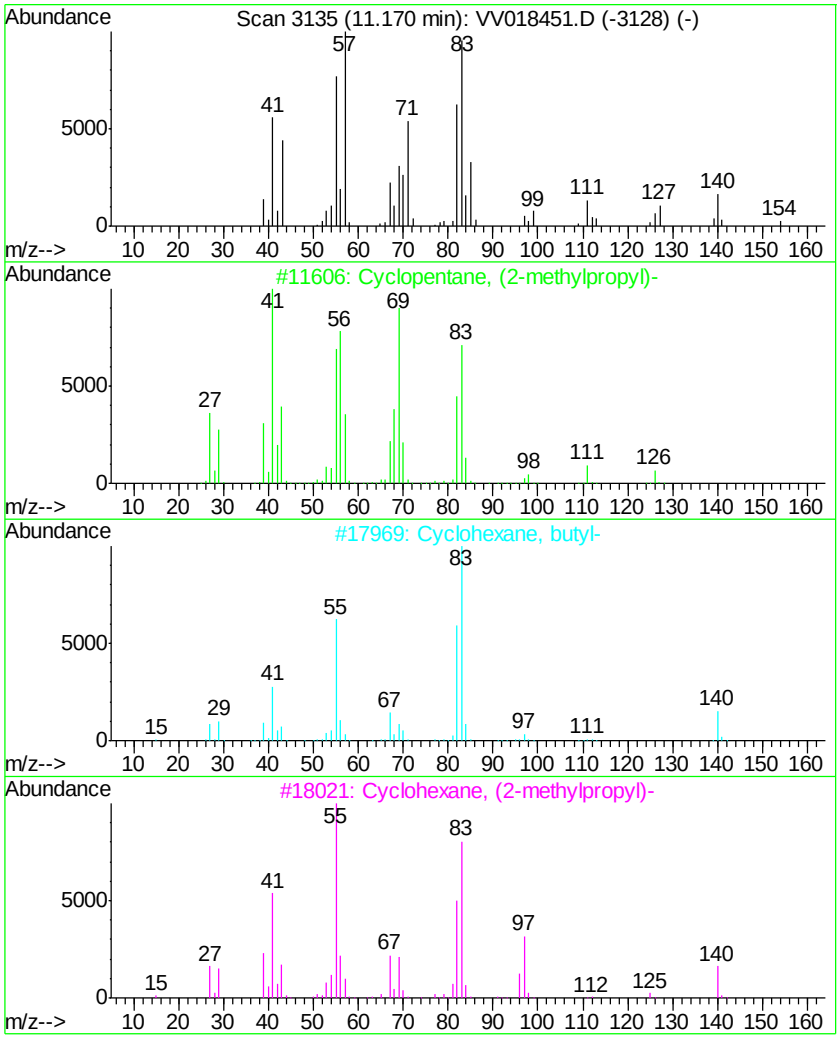
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

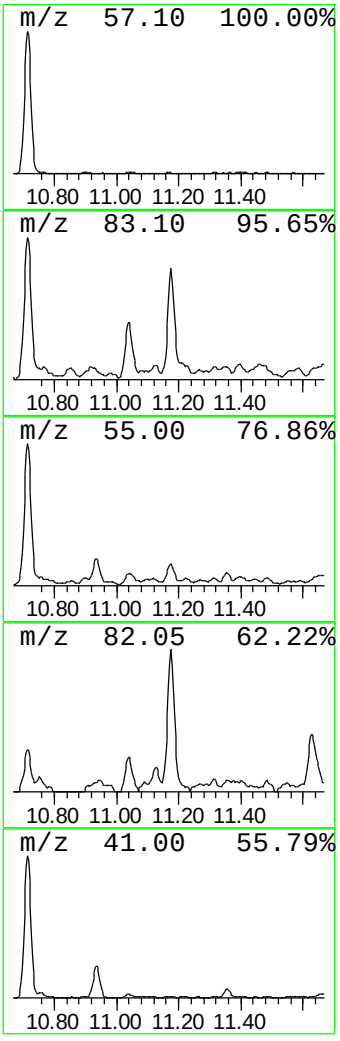
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 16 (DEL) Alkane: Cyclic11.17 Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.17	2.50 ug/L	60366	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, (2-methylpropyl)-	126	C9H18	003788-32-7	58
2	Cyclohexane, butyl-	140	C10H20	001678-93-9	53
3	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	49
4	Cyclohexane, butyl-	140	C10H20	001678-93-9	49
5	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	47





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

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

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

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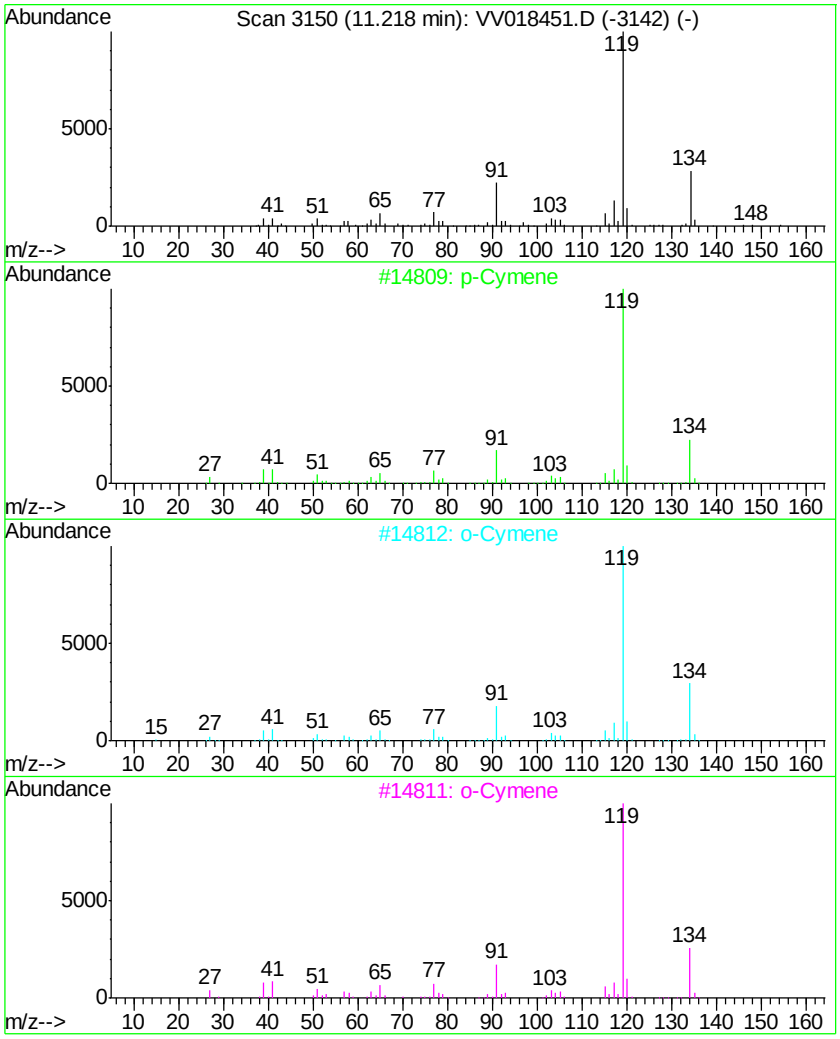
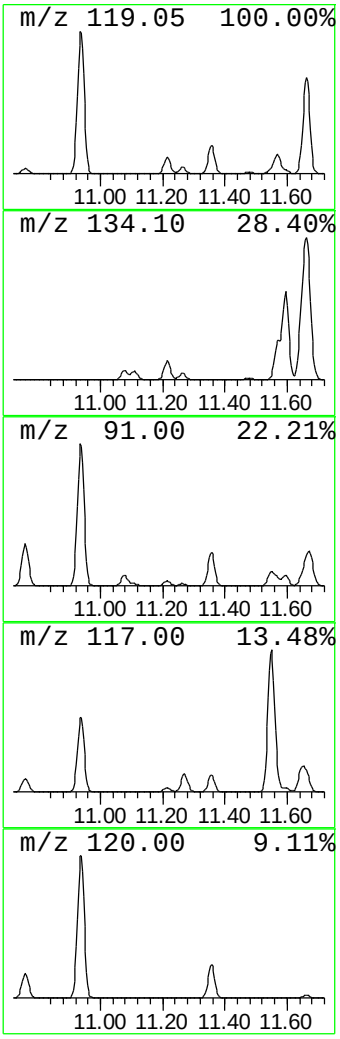
Peak Number 17 p-Cymene Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.22	6.76 ug/L	162980	1,4-Dichlorobenzene-d4	11.27

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





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

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

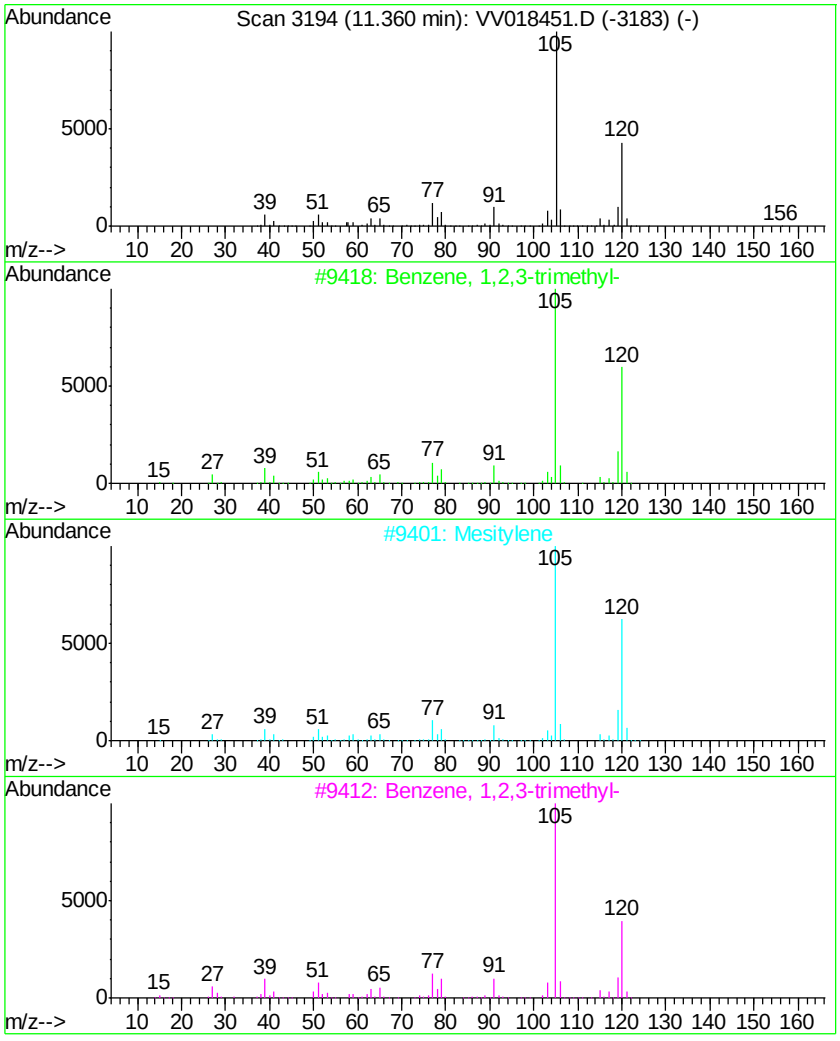
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

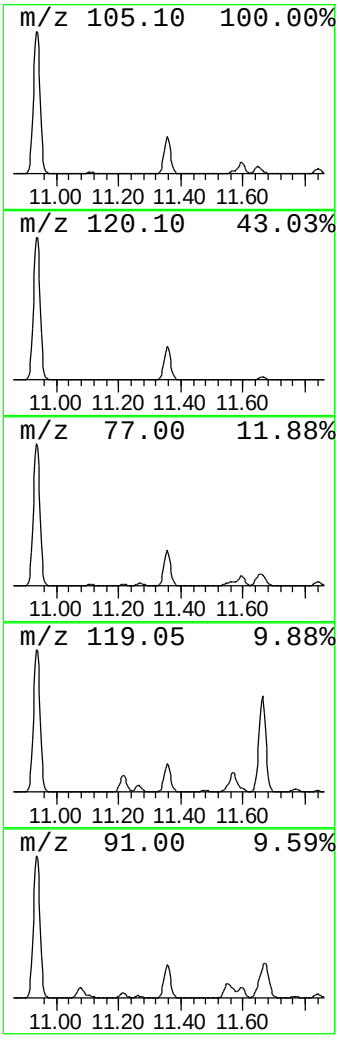
****

Peak Number 18 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.36	135.00 ug/L	3253660	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	Mesitylene	120	C9H12	000108-67-8	94
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

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

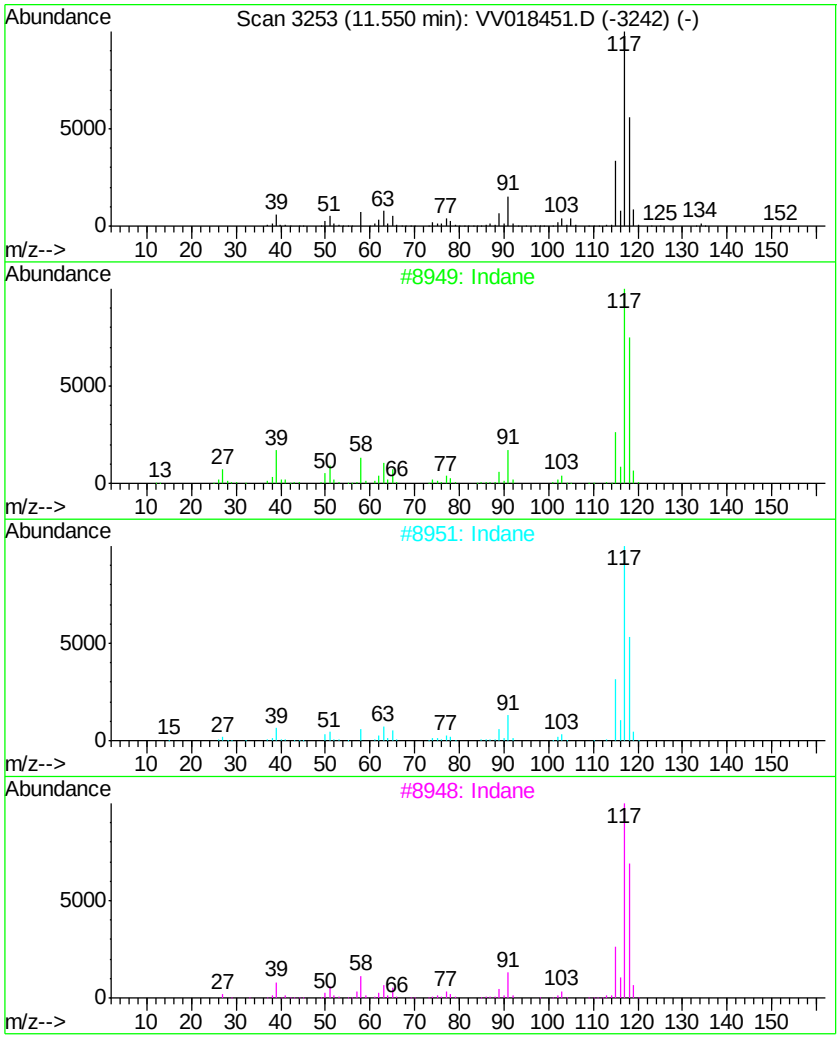
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

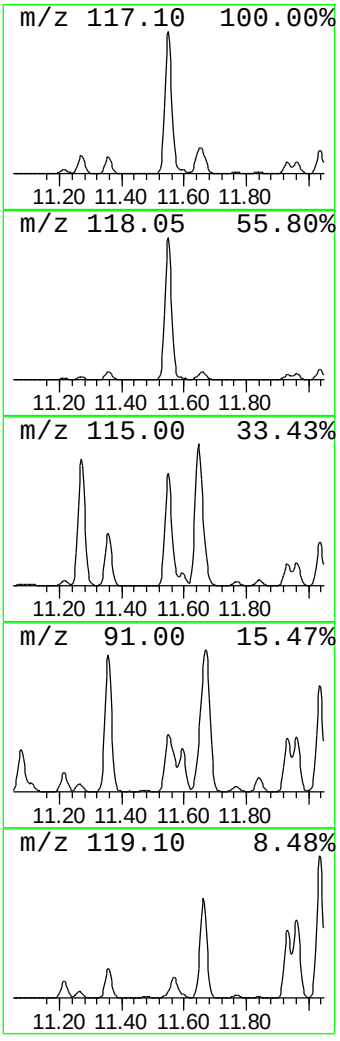
****

Peak Number 19 Indane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.55	52.68 ug/L	1269720	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	91
2	Indane	118	C9H10	000496-11-7	87
3	Indane	118	C9H10	000496-11-7	87
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	87
5	Benzene, cyclopropyl-	118	C9H10	000873-49-4	83





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

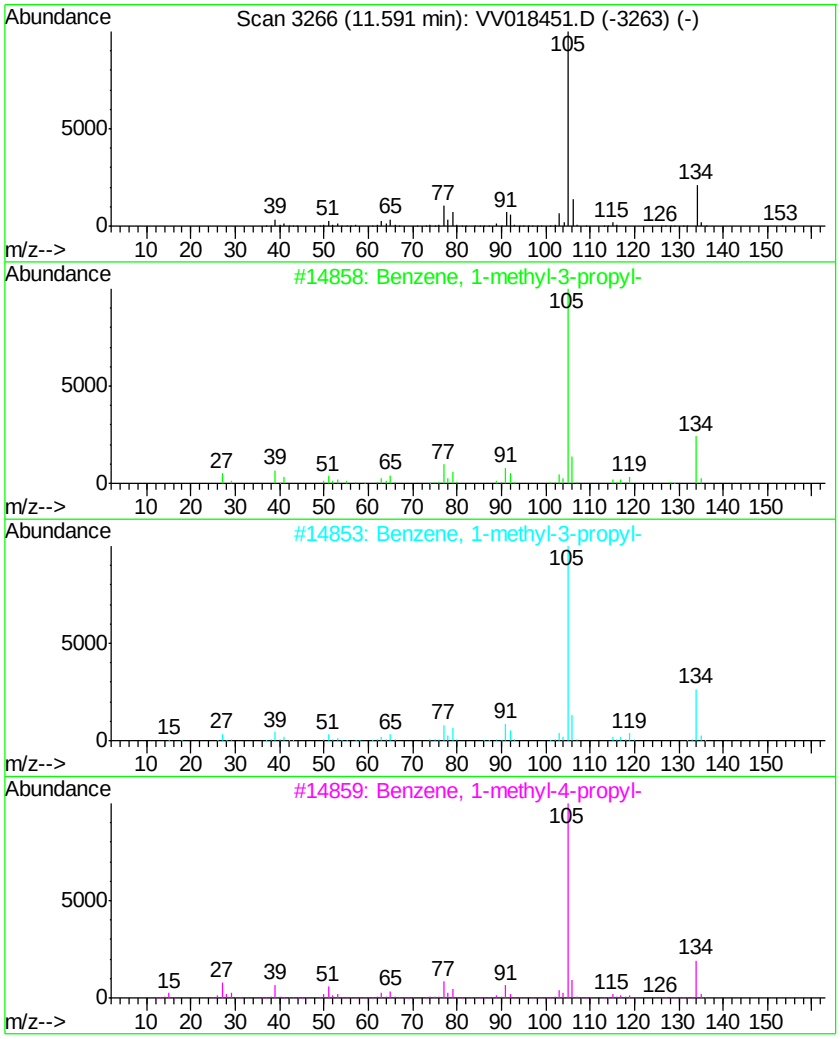
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

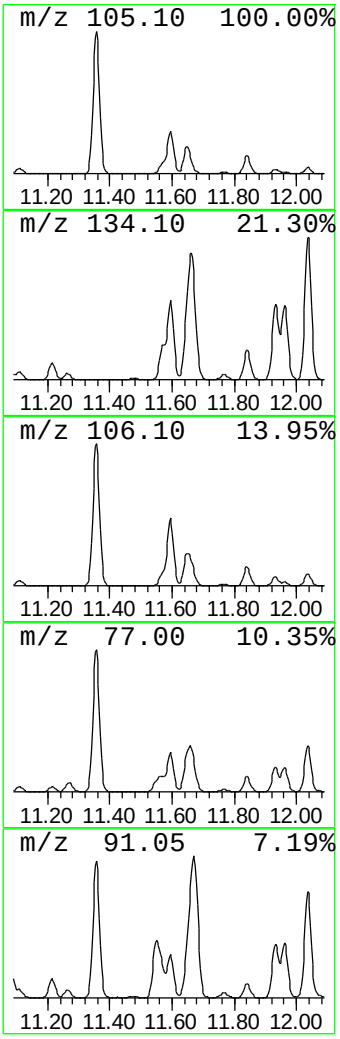
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Benzene, 1-methyl-3-propyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.59	31.07 ug/L	748882	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-3-propyl-	134	C10H14	001074-43-7	91
3	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
4	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	90
5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	87





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

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

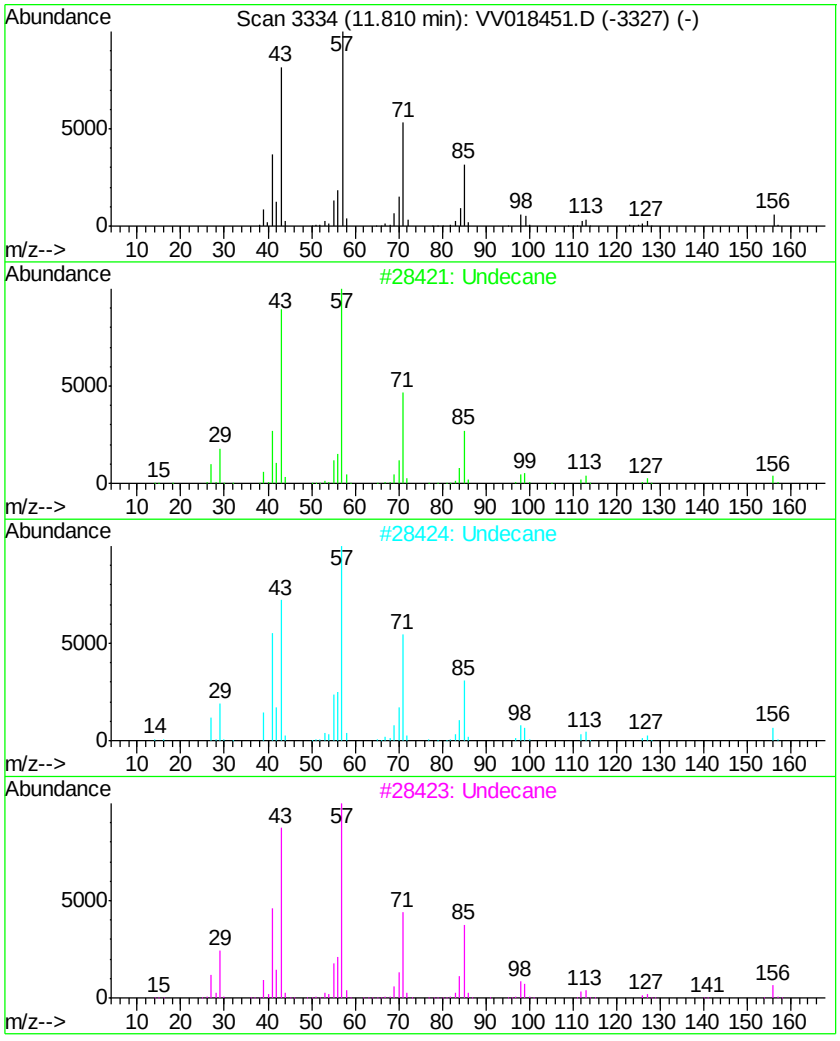
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

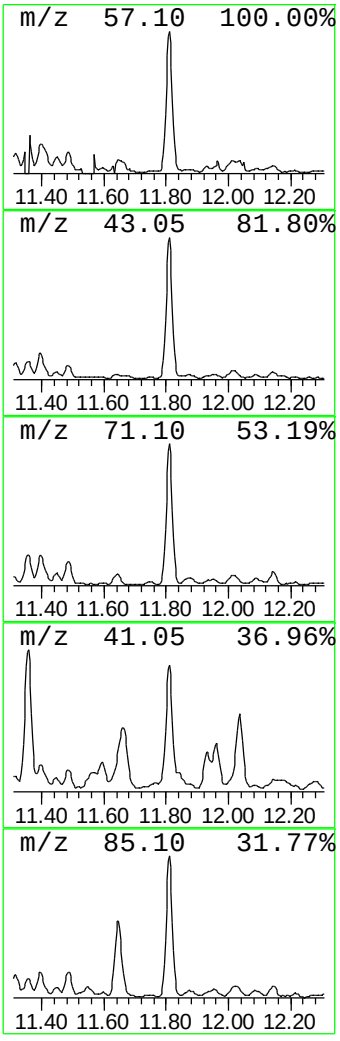
****

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.81	10.03 ug/L	241727	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	97
2	Undecane	156	C11H24	001120-21-4	96
3	Undecane	156	C11H24	001120-21-4	93
4	Undecane	156	C11H24	001120-21-4	90
5	Tridecane	184	C13H28	000629-50-5	90





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

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

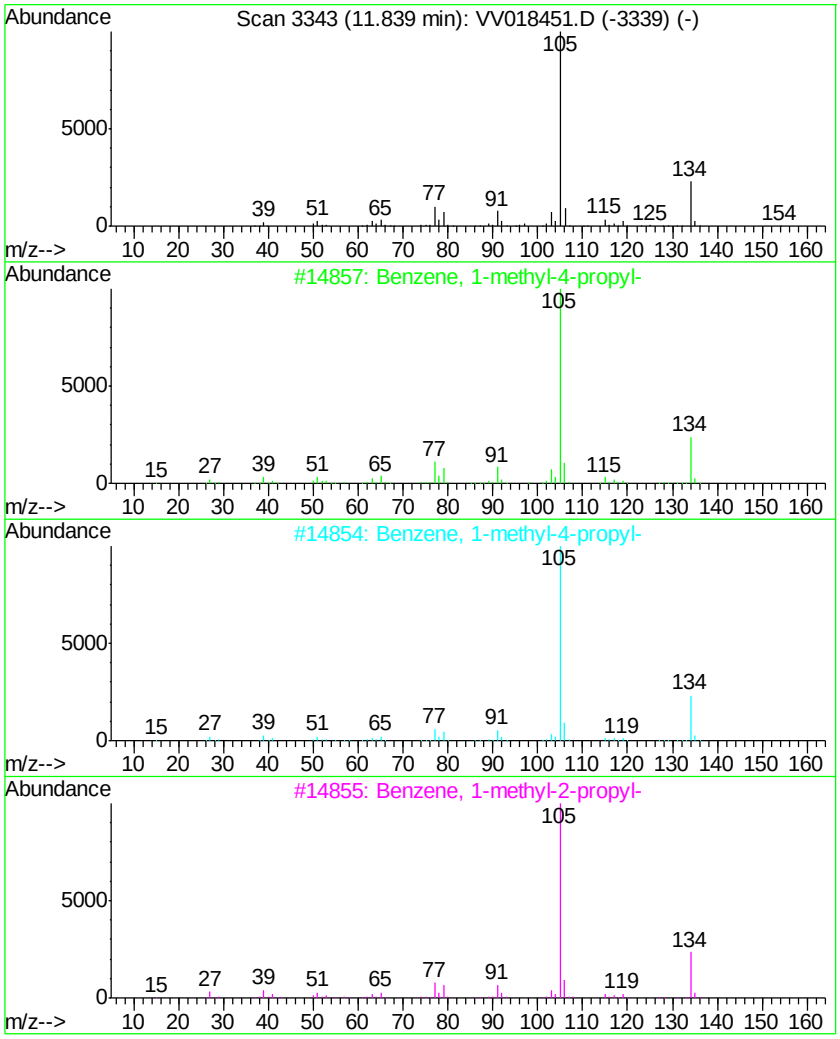
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

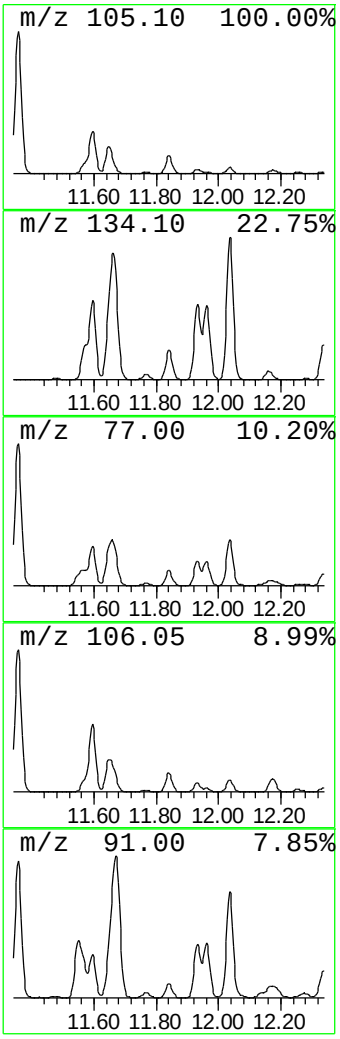
****

Peak Number 22 Benzene, 1-methyl-4-propyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.84	13.96 ug/L	336410	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	93
2	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
3	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	91
4	Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
5	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	90





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

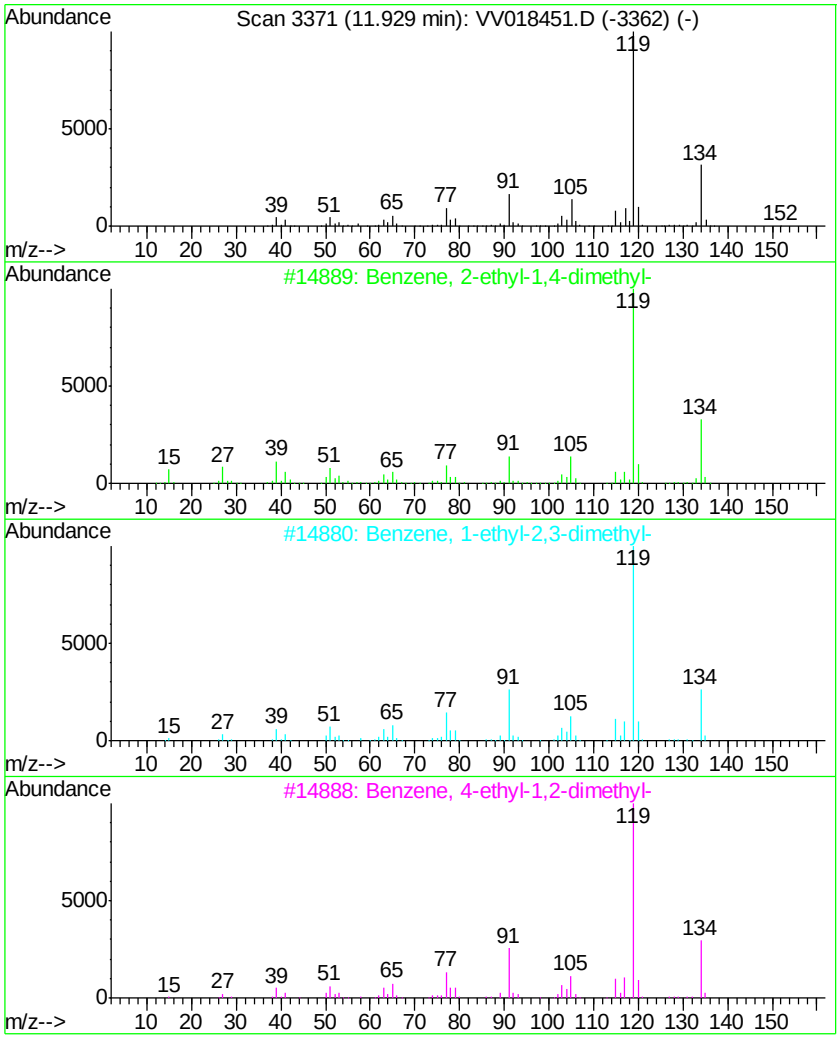
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

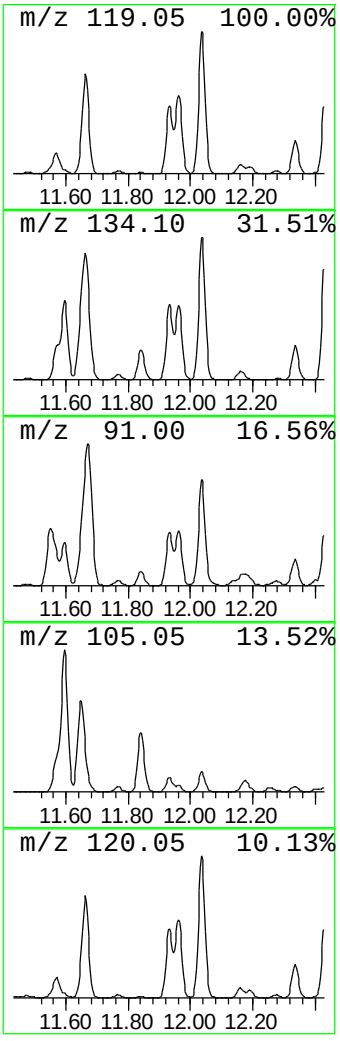
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 23 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.93	29.97 ug/L	722329	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, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
5	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

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

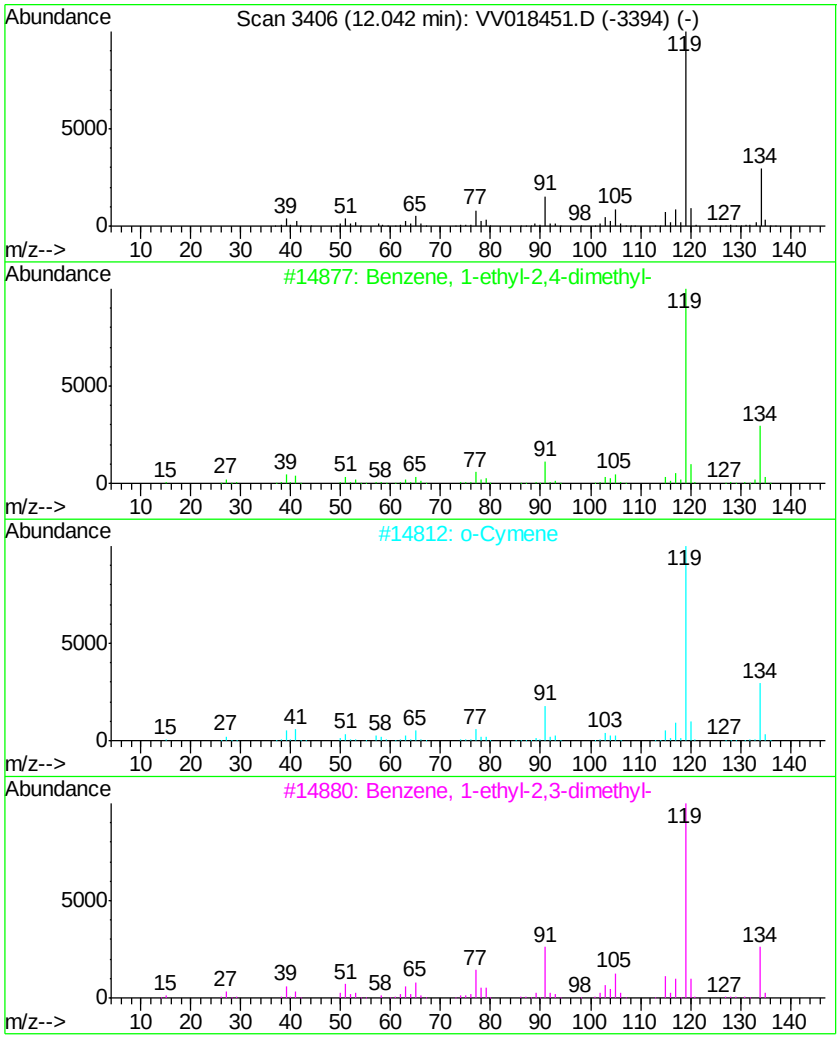
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

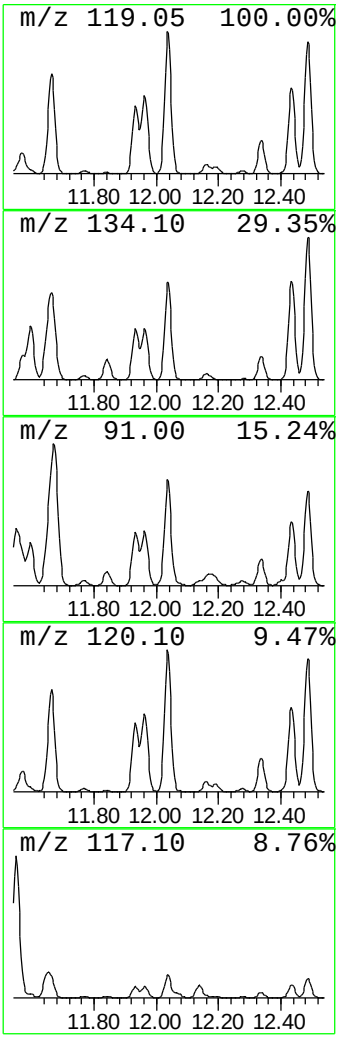
****

Peak Number 24 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.04	61.90 ug/L	1491930	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	97
2	o-Cymene	134	C10H14	000527-84-4	97
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96
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\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

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

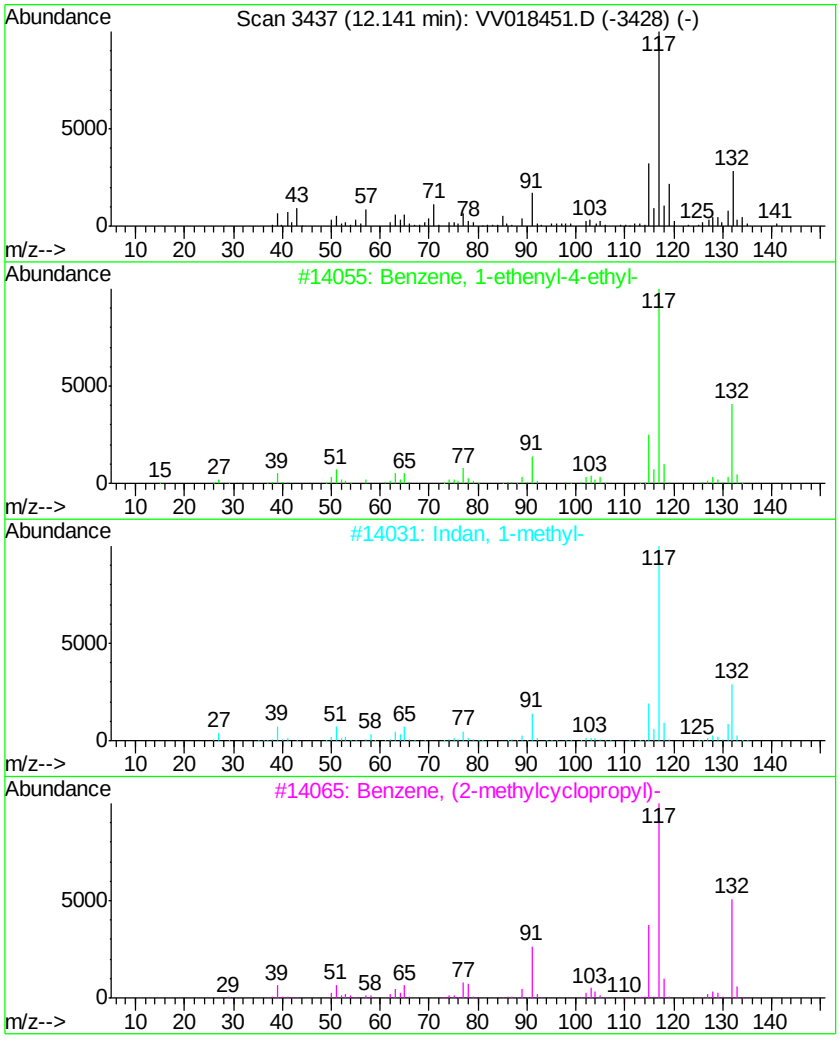
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

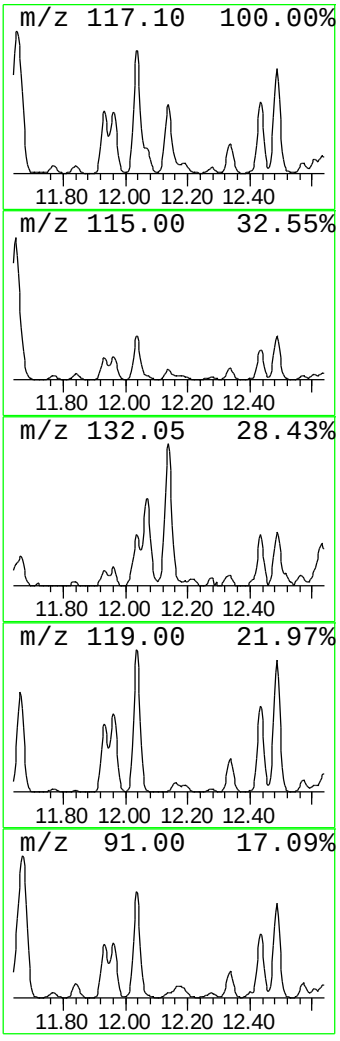
****

Peak Number 25 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.14	3.59 ug/L	86560	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	76
2	Indan, 1-methyl-	132	C10H12	000767-58-8	76
3	Benzene, (2-methylcyclopropyl)-	132	C10H12	1000327-39-0	76
4	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	74
5	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	74





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

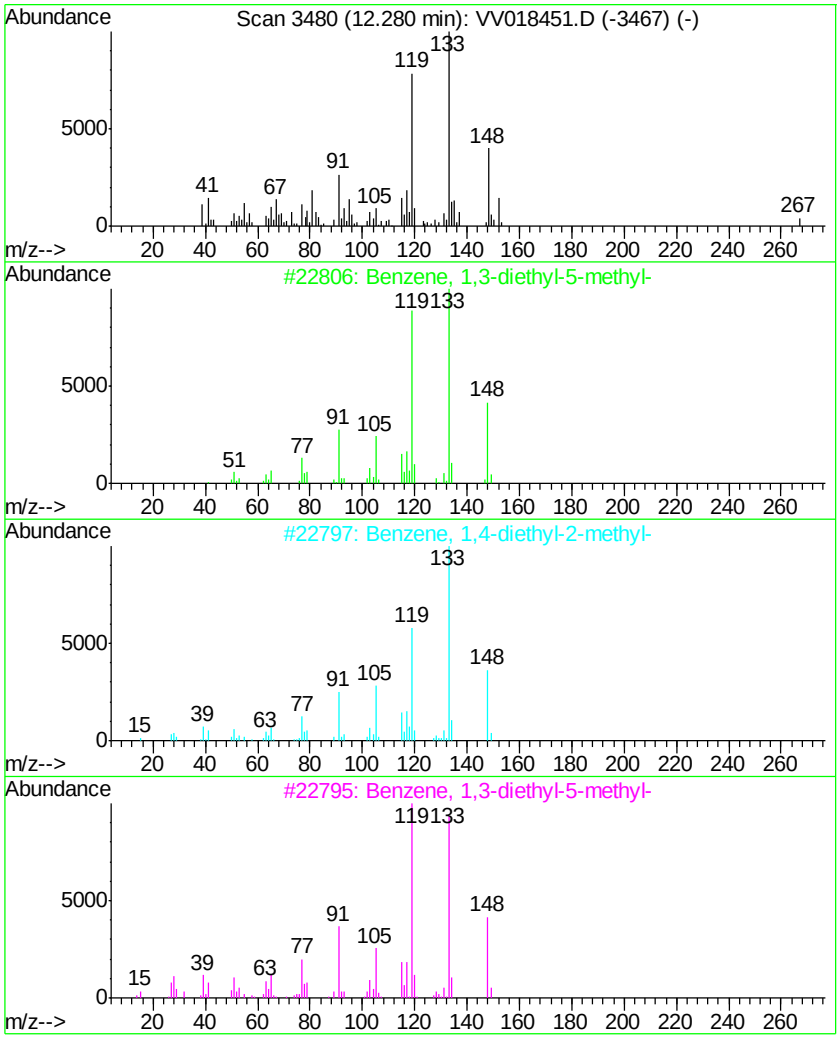
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

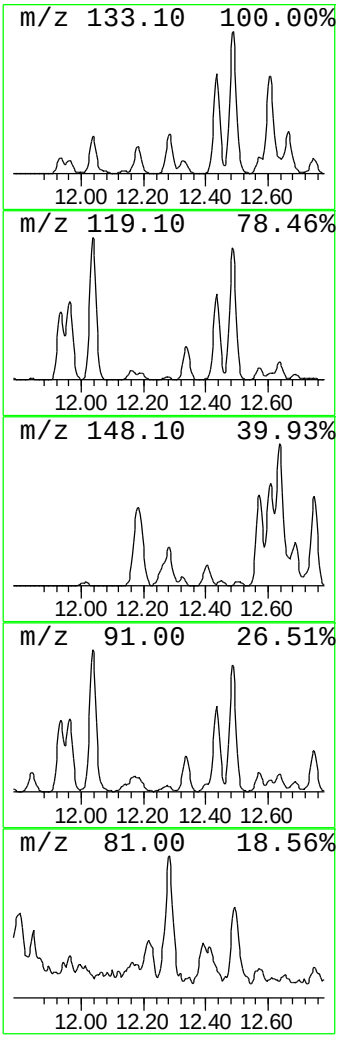
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 26 Benzene, 1,3-diethyl-5-methyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.28	4.70 ug/L	113215	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	93
2	Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	93
3	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	91
4	Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	91
5	Benzene, pentamethyl-	148	C11H16	000700-12-9	49





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

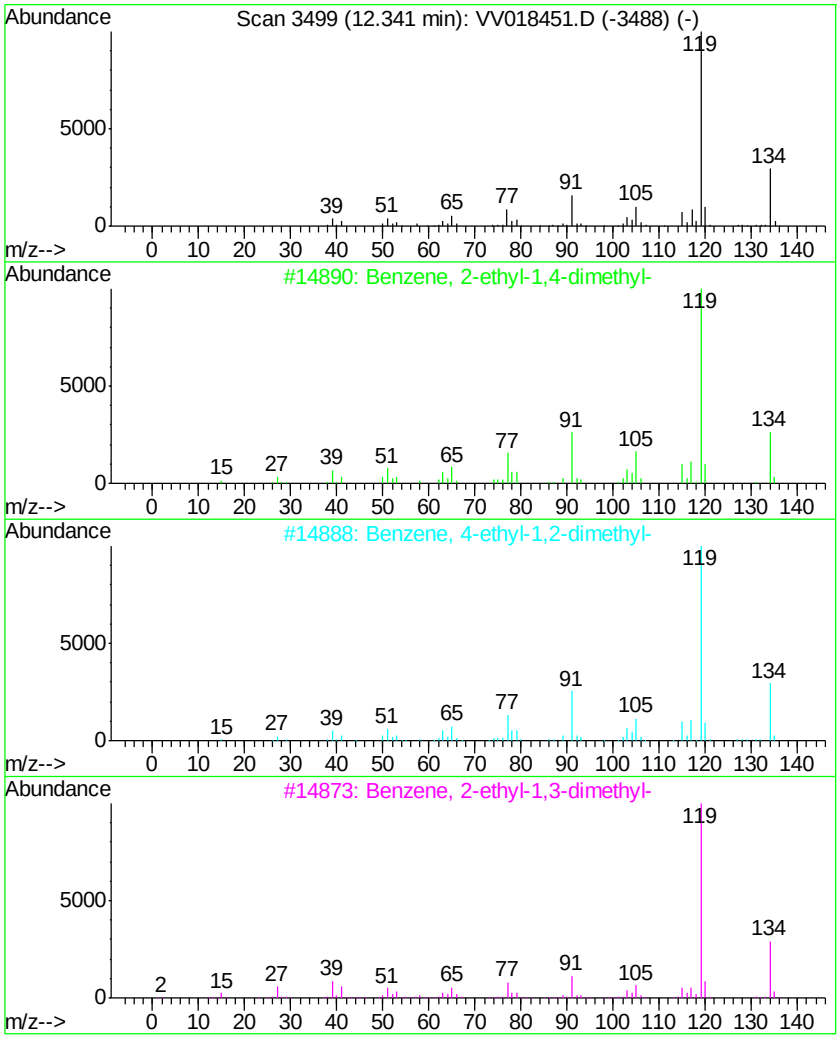
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

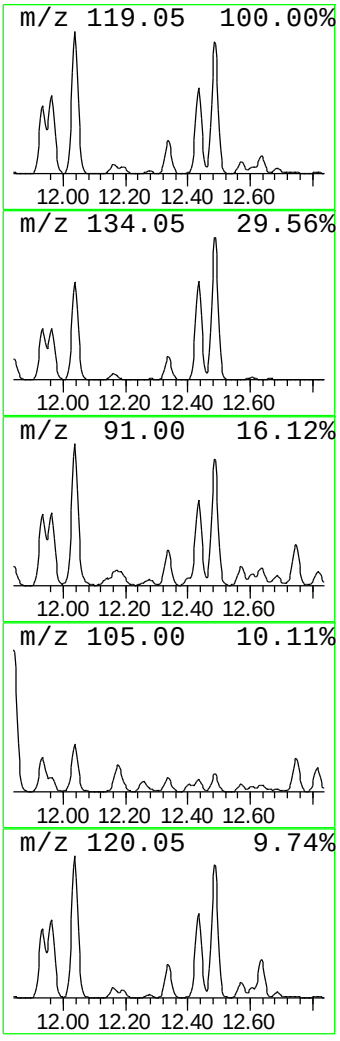
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.34	14.43 ug/L	347857	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	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
4	o-Cymene	134	C10H14	000527-84-4	95
5	o-Cymene	134	C10H14	000527-84-4	95





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

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

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

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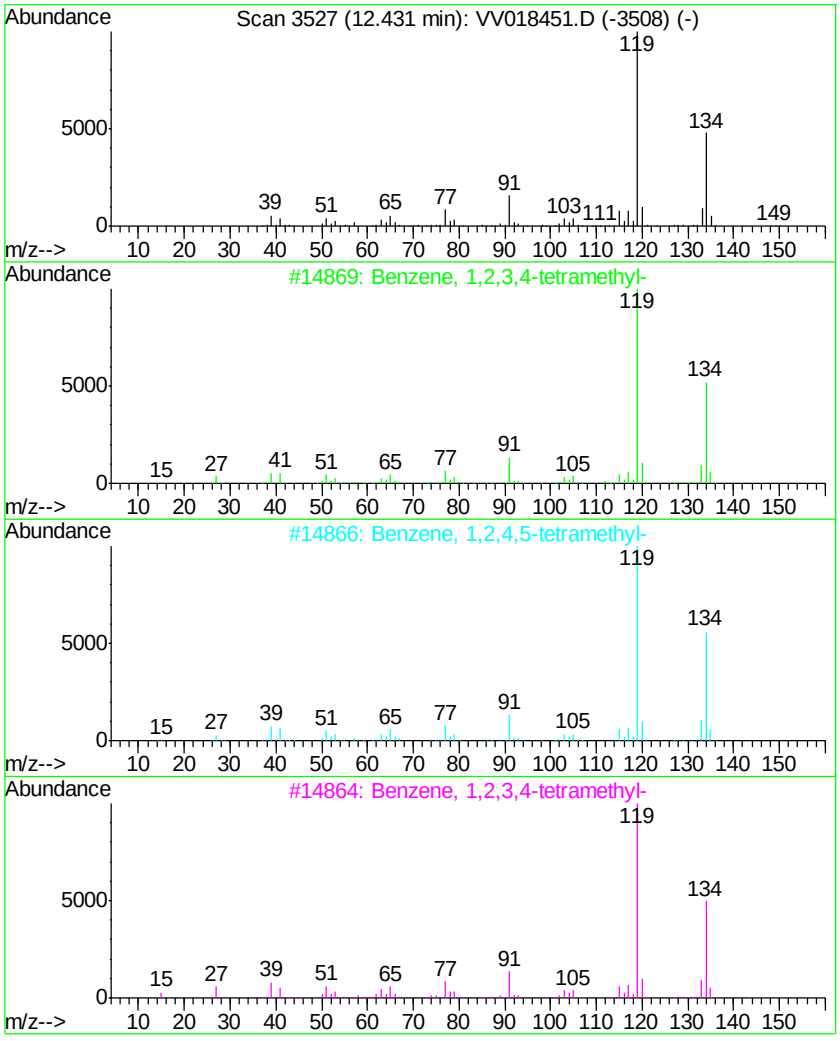
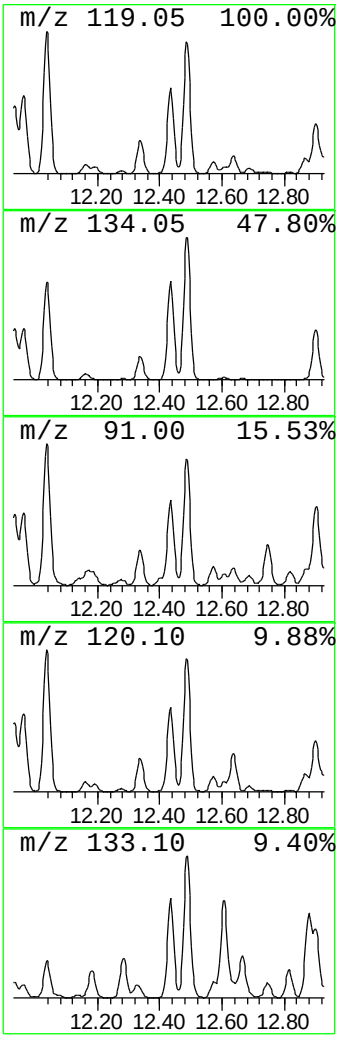
Peak Number 28 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.43	43.49 ug/L	1048240	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	97
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	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\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

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

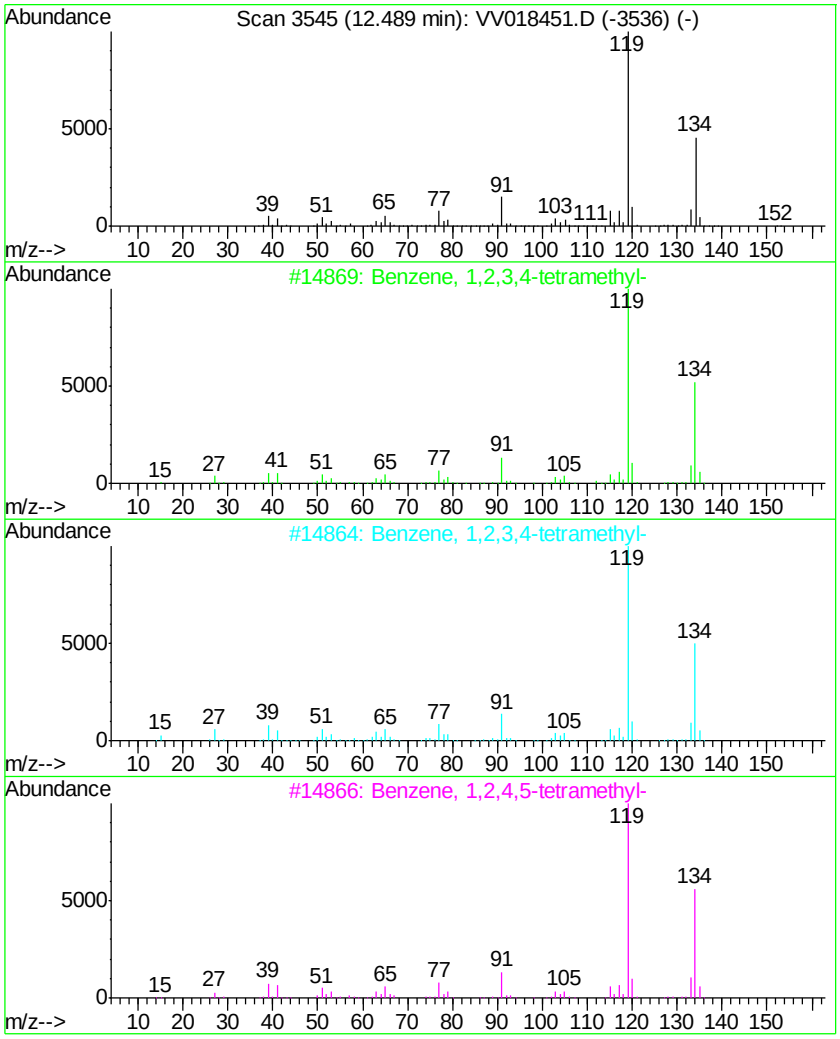
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

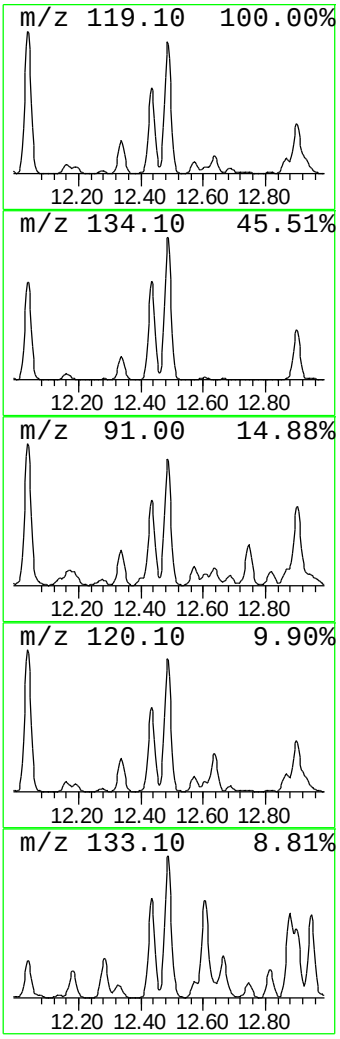
****

Peak Number 29 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.49	61.32 ug/L	1477760	1,4-Dichlorobenzene-d4	11.27

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





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

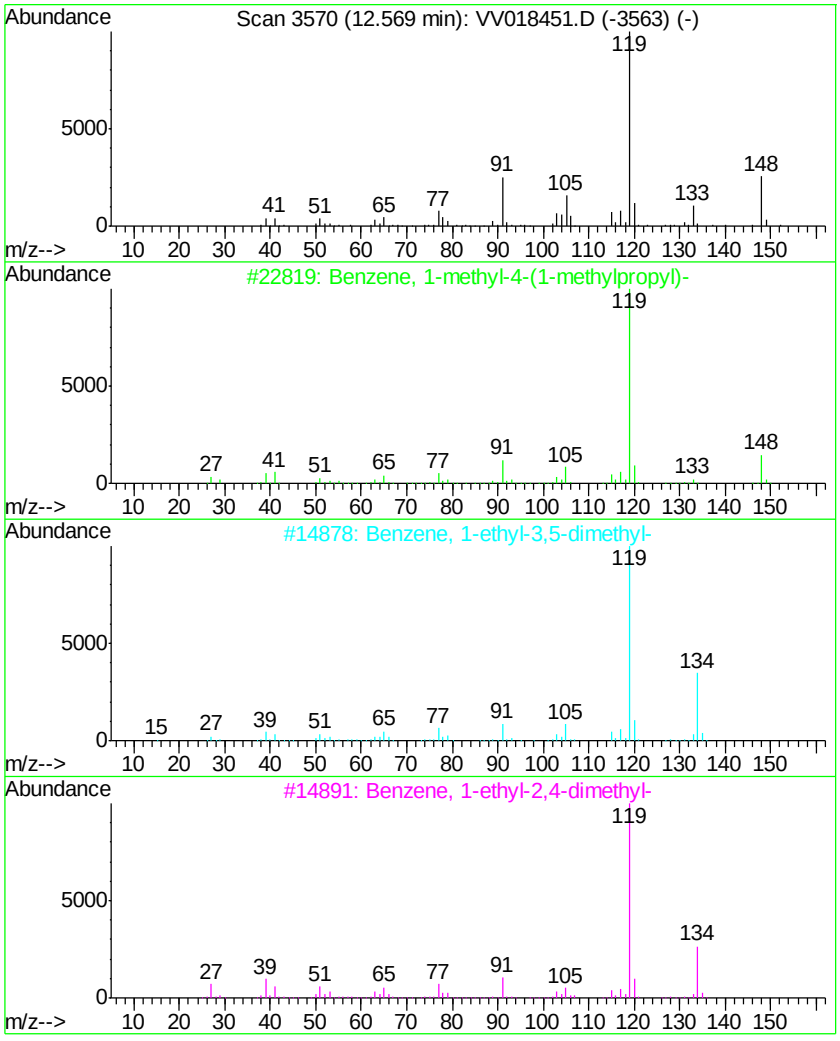
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

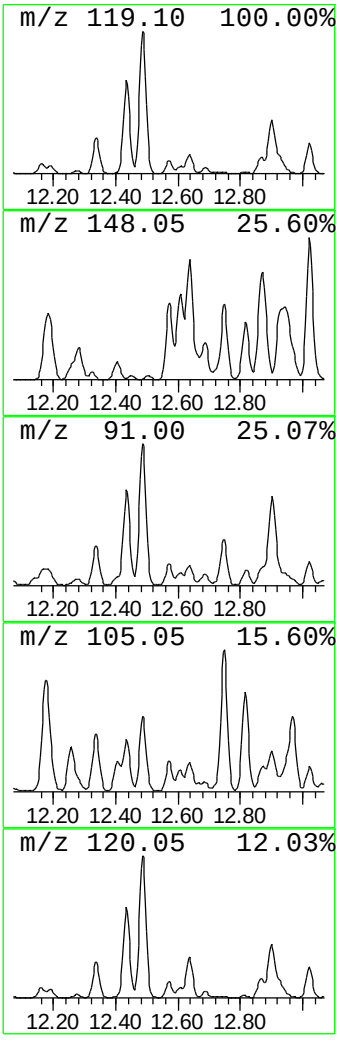
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 30 Benzene, 1-methyl-4-(1-meth... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.57	5.47 ug/L	131905	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	90
2	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	68
3	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	68
4	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	64
5	p-Cymene	134	C10H14	000099-87-6	64





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Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

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

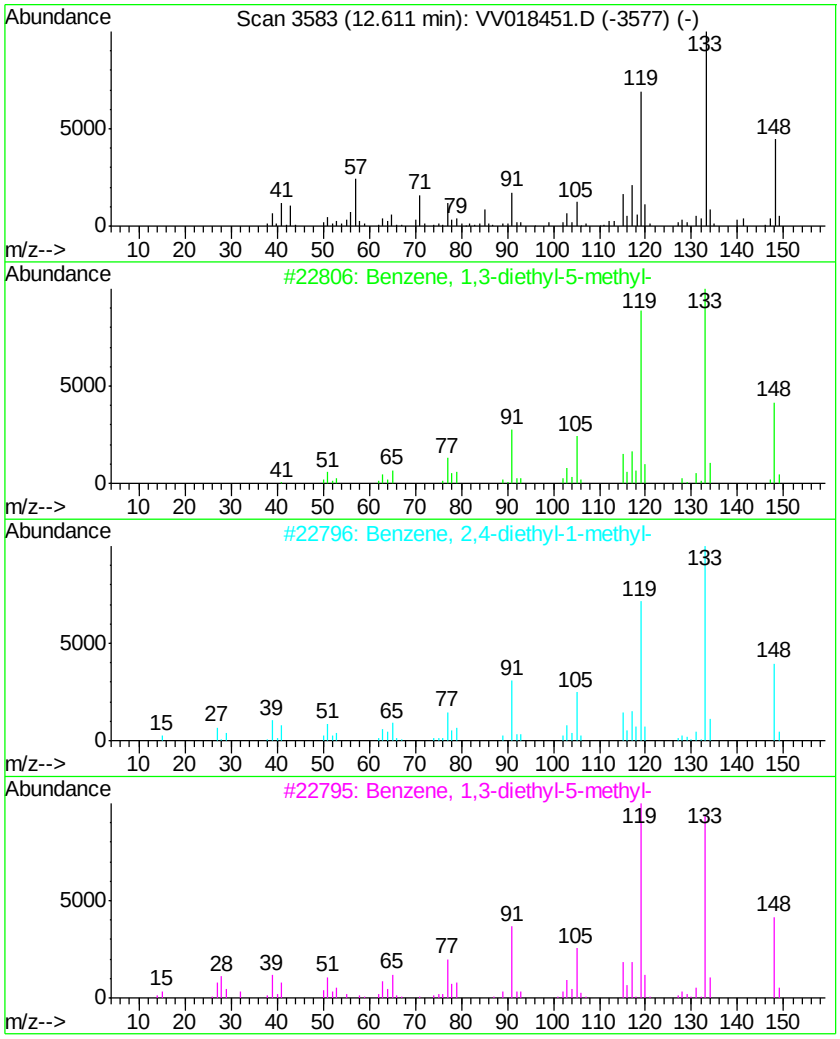
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

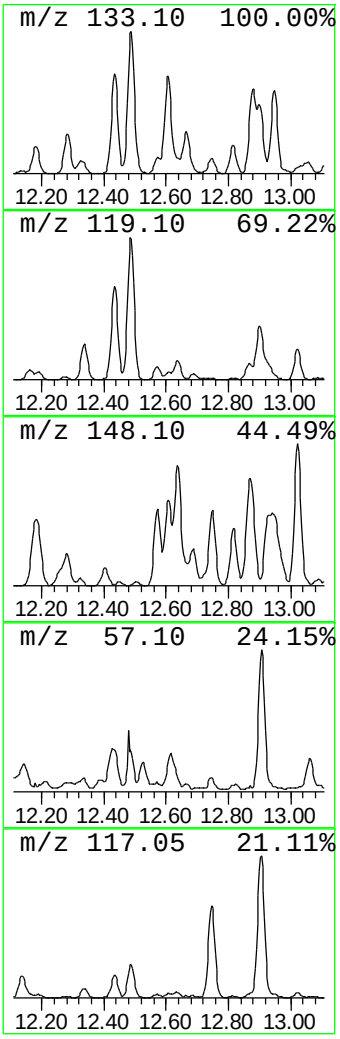
****

Peak Number 31 Benzene, 2,4-diethyl-1-methyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.61	3.26 ug/L	78632	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	95
2	Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	94
3	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	94
4	Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	91
5	Benzene, 1-ethyl-2,4,5-trimethyl-	148	C11H16	017851-27-3	81





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

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

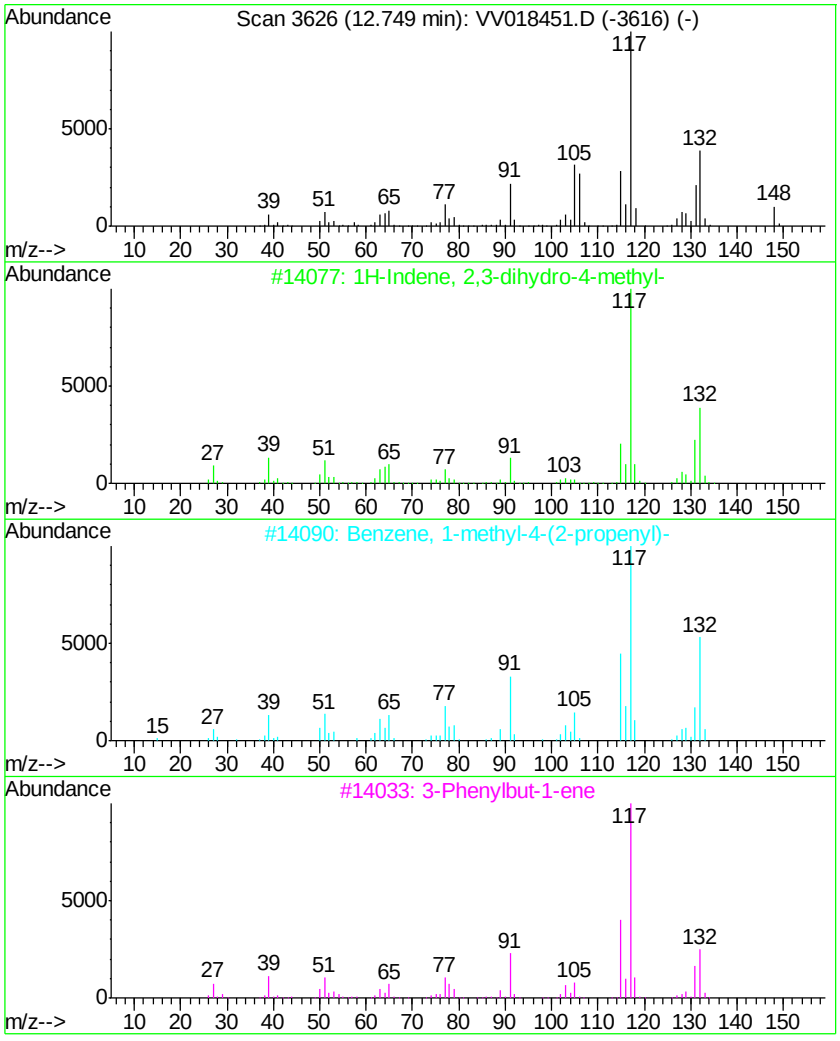
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

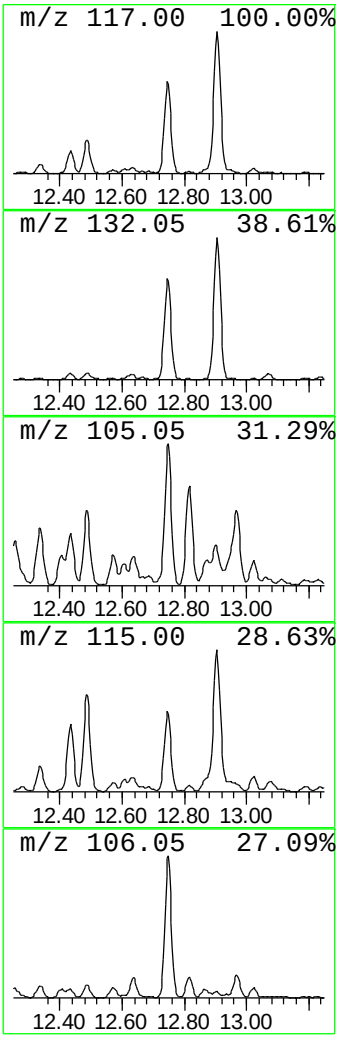
****

Peak Number 32 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.75	21.13 ug/L	509316	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	89
2	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	87
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	81
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	76
5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	70





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

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

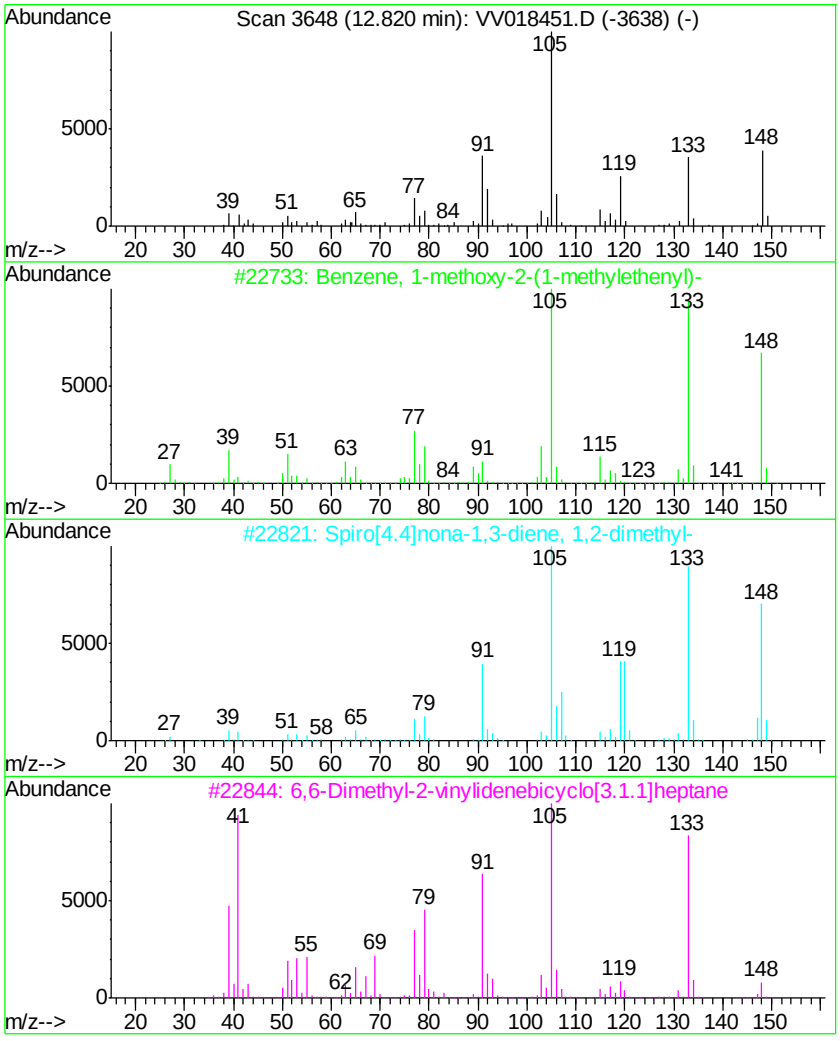
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

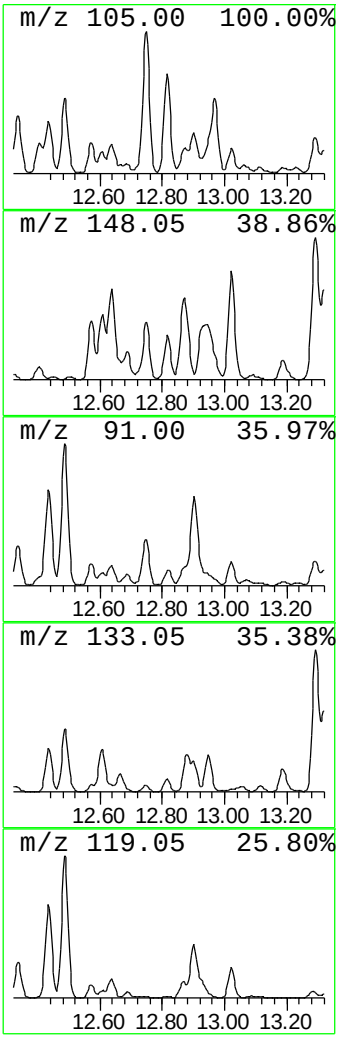
****

Peak Number 33 Benzene, 1-methoxy-2-(1-met... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.82	4.32 ug/L	104193	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methoxy-2-(1-methylet...	148	C10H12O	010278-02-1	53
2	Spiro[4.4]nona-1,3-diene, 1,2-di...	148	C11H16	1000163-57-6	50
3	6,6-Dimethyl-2-vinylidenebicyclo...	148	C11H16	039021-75-5	43
4	Benzene, (1,2-dimethylpropyl)-	148	C11H16	004481-30-5	35
5	Benzene, (1,2-dimethylpropyl)-	148	C11H16	004481-30-5	35





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

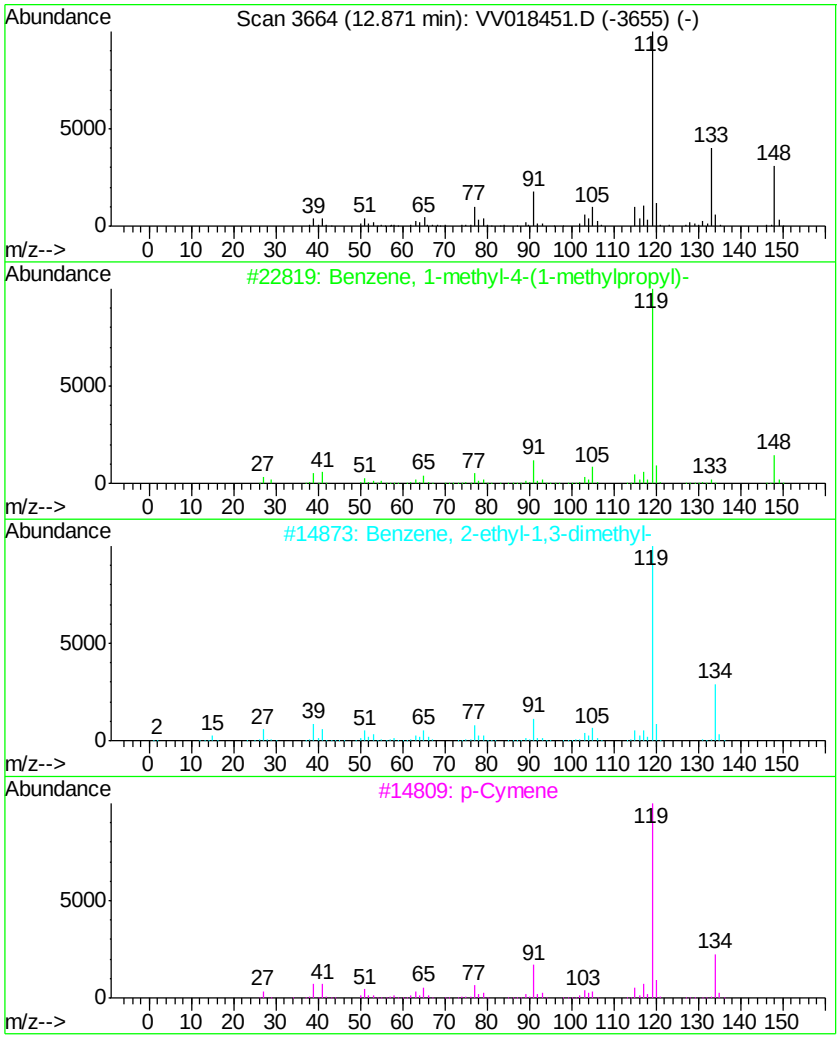
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

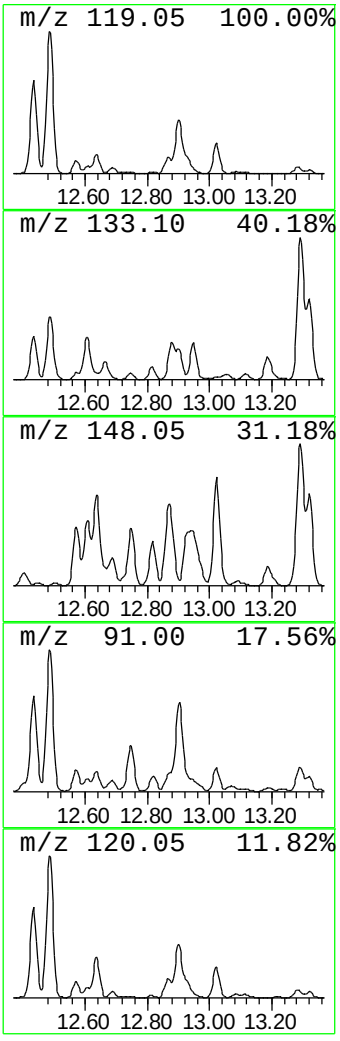
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 34 Benzene, 2-ethyl-1,3-dimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.87	5.59 ug/L	134636	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	70
2	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	64
3	p-Cymene	134	C10H14	000099-87-6	64
4	Disiloxane, 1,1,3,3-tetramethyl-	134	C4H14OSi2	003277-26-7	64
5	o-Cymene	134	C10H14	000527-84-4	60





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

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

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

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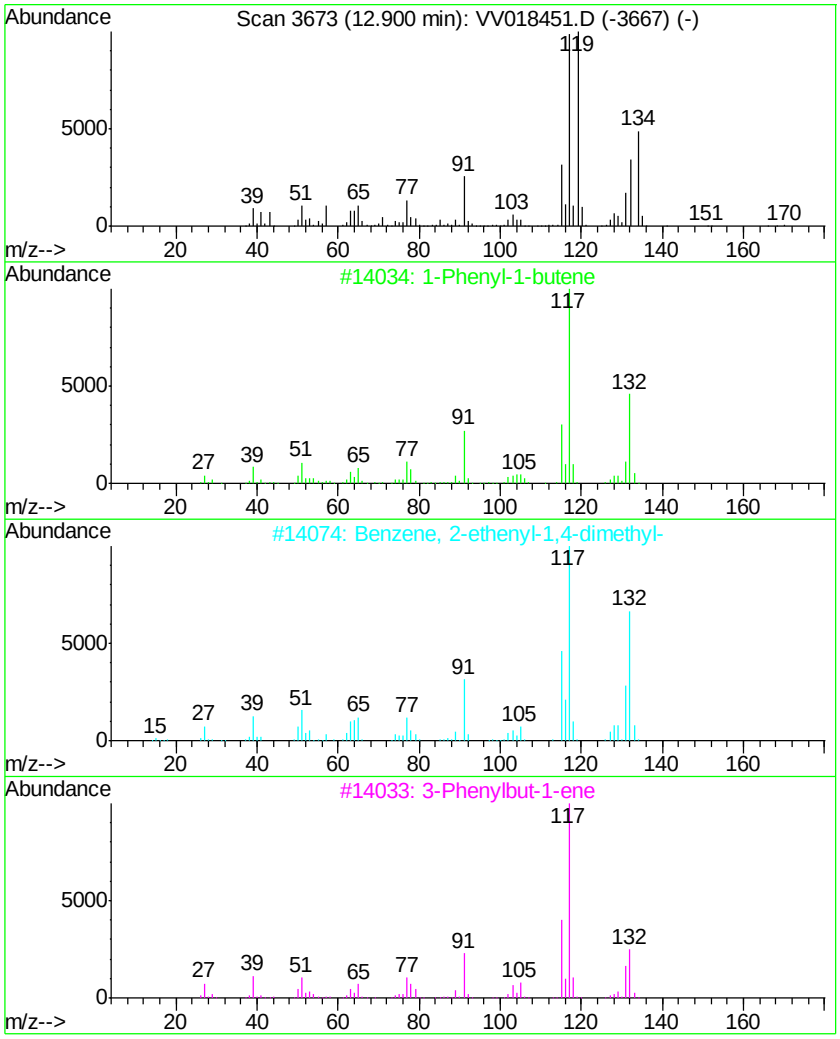
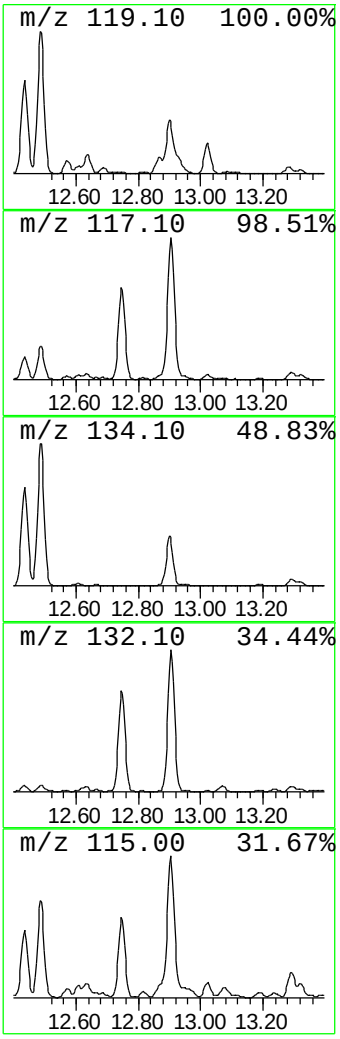
Peak Number 35 3-Phenylbut-1-ene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.90	57.89 ug/L	1395130	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Phenyl-1-butene	132	C10H12	000824-90-8	91
2	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	86
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	55
4	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	55
5	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	55





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

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

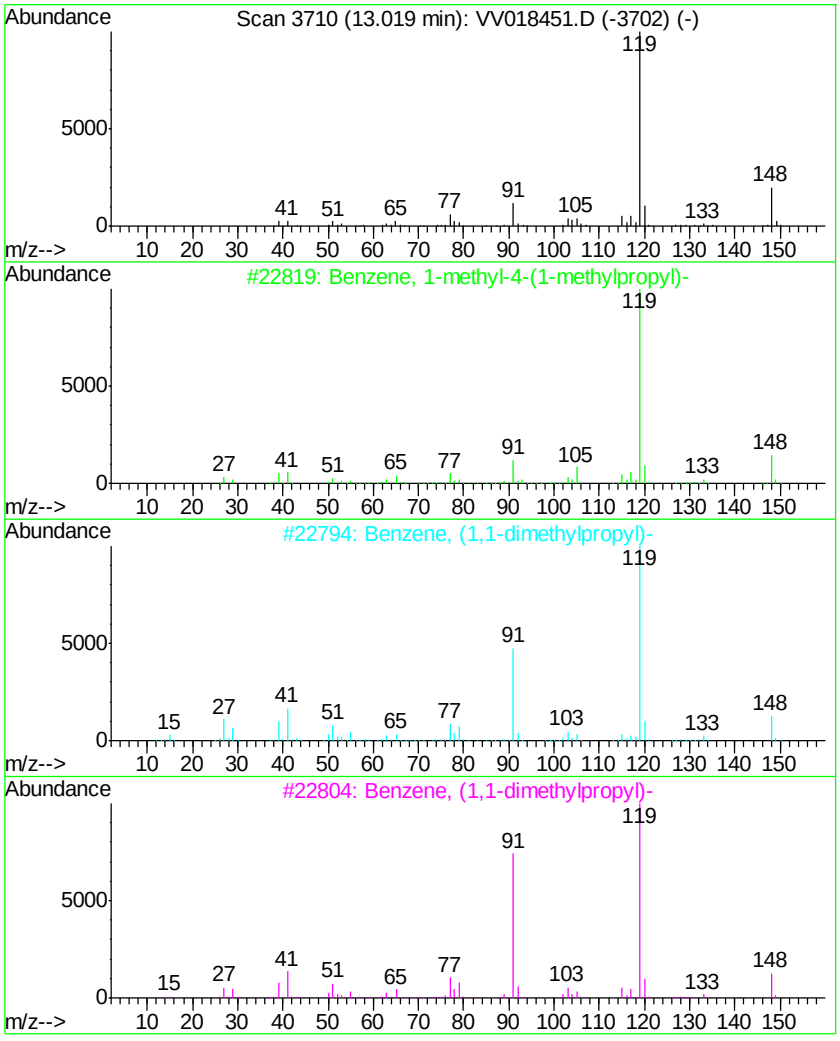
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

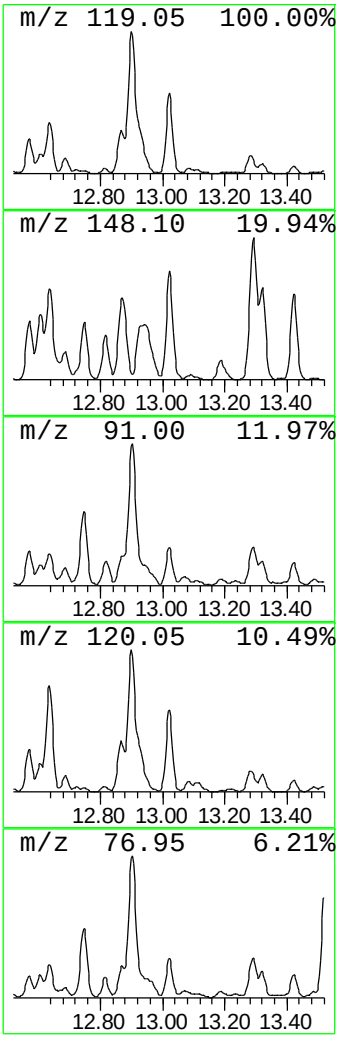
****

Peak Number 36 unknown-02 Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.02	9.37 ug/L	225722	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	91
2	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	83
3	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	83
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	72
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	64





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

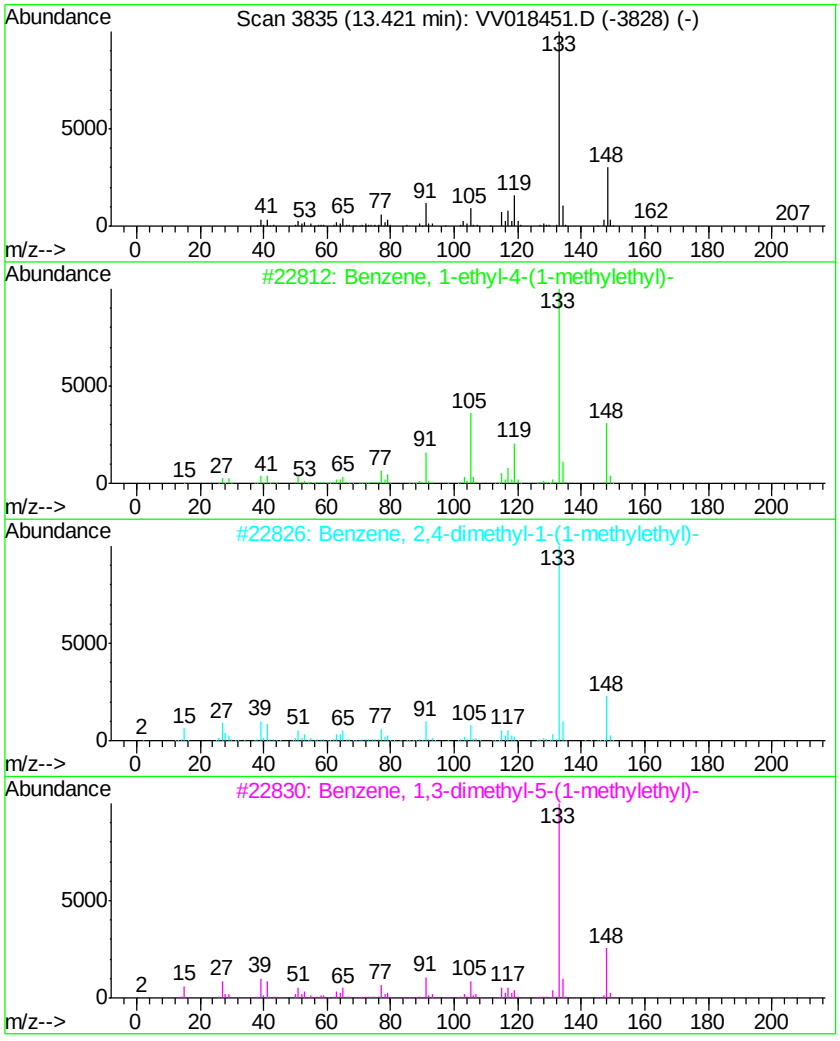
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

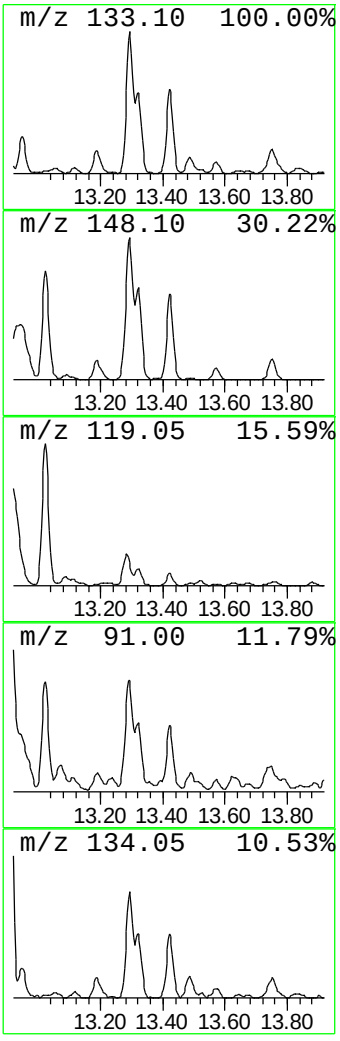
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 37 Benzene, 1-ethyl-4-(1-methy... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.42	6.79 ug/L	163705	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	93
2	Benzene, 2,4-dimethyl-1-(1-methy...	148	C11H16	004706-89-2	90
3	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	90
4	Benzene, 1,4-dimethyl-2-(1-methy...	148	C11H16	004132-72-3	90
5	Benzene, pentamethyl-	148	C11H16	000700-12-9	90





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

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

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

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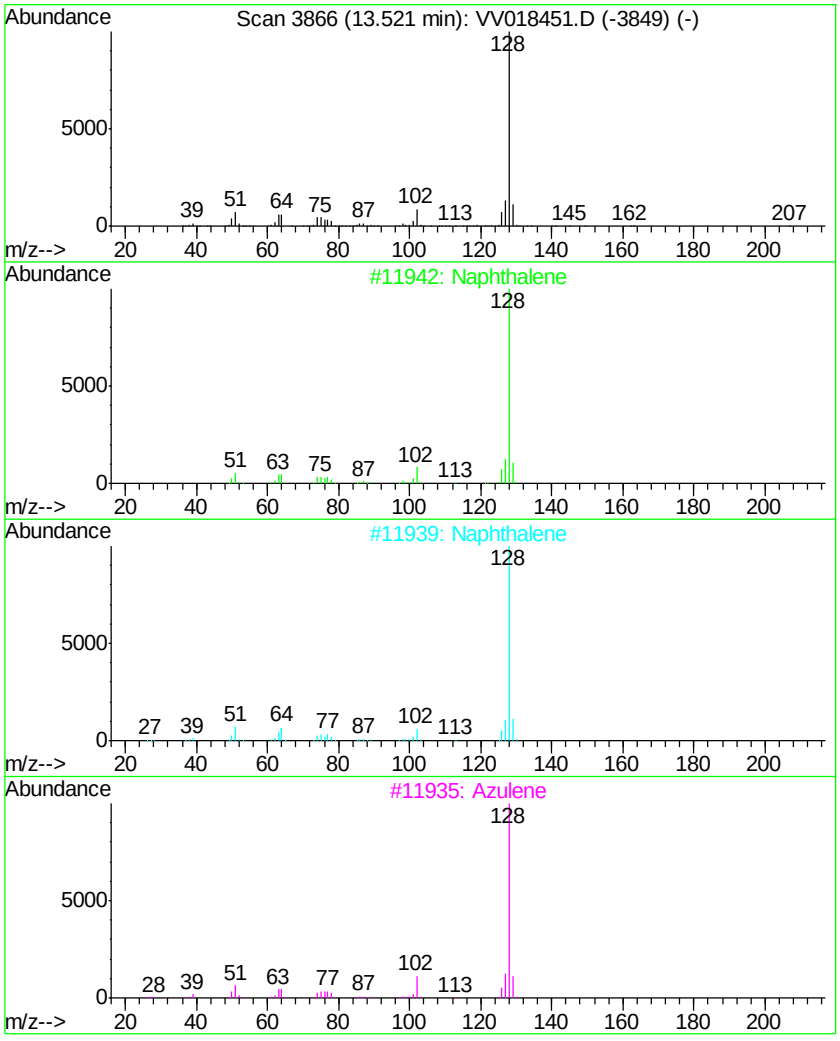
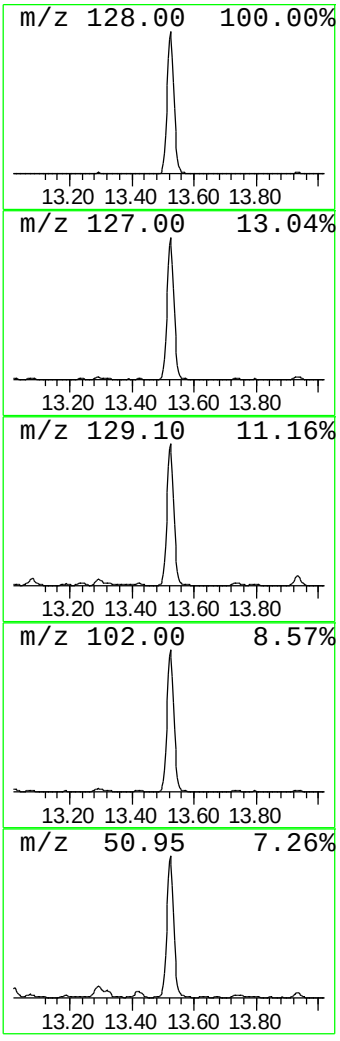
Peak Number 38 Azulene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.52	53.26 ug/L	1283510	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene	128	C10H8	000091-20-3	95
2	Naphthalene	128	C10H8	000091-20-3	94
3	Azulene	128	C10H8	000275-51-4	93
4	Naphthalene	128	C10H8	000091-20-3	91
5	Azulene	128	C10H8	000275-51-4	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

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

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

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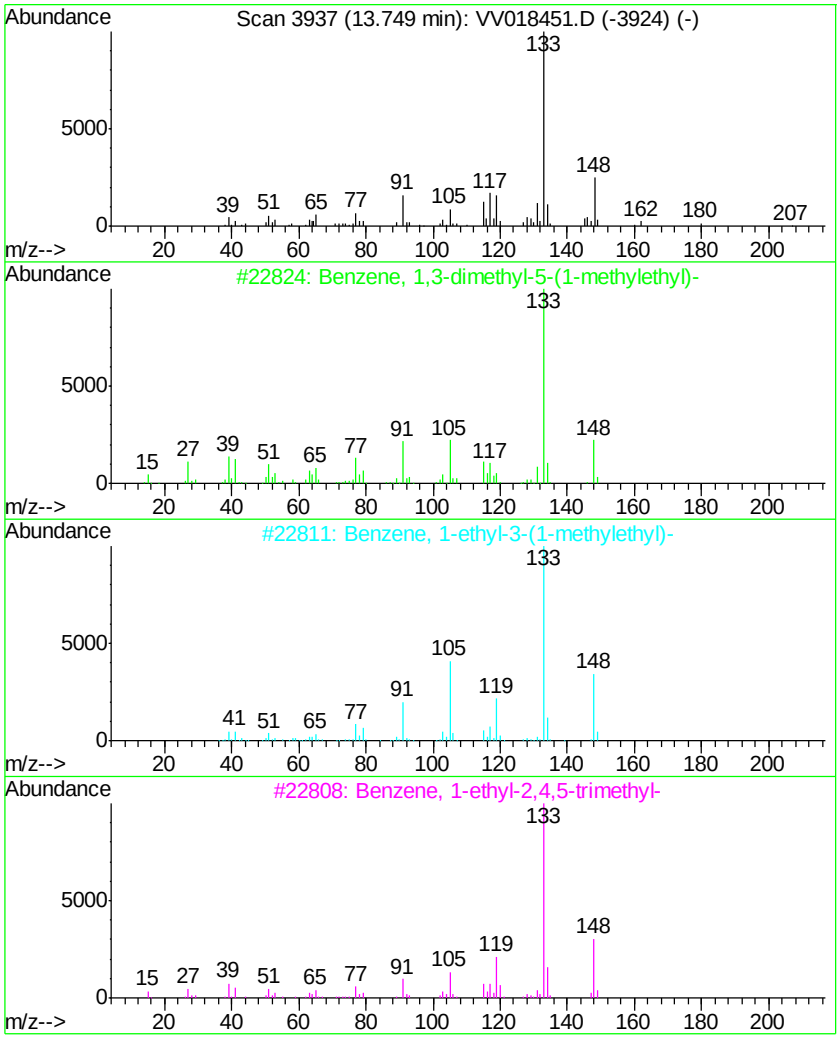
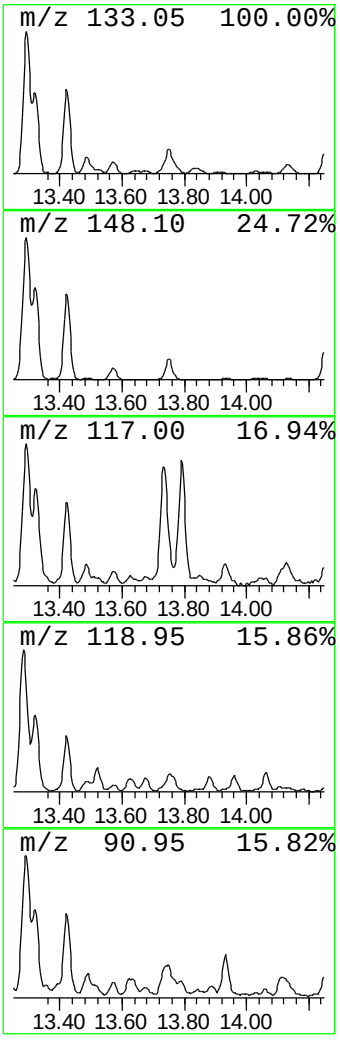
Peak Number 39 Benzene, 1,3-dimethyl-5-(1-... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.75	4.21 ug/L	101395	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	72
2	Benzene, 1-ethyl-3-(1-methylethyl)-	148	C11H16	004920-99-4	64
3	Benzene, 1-ethyl-2,4,5-trimethyl-	148	C11H16	017851-27-3	64
4	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	64
5	Benzene, 2,4-dimethyl-1-(1-methy...	148	C11H16	004706-89-2	62





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

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

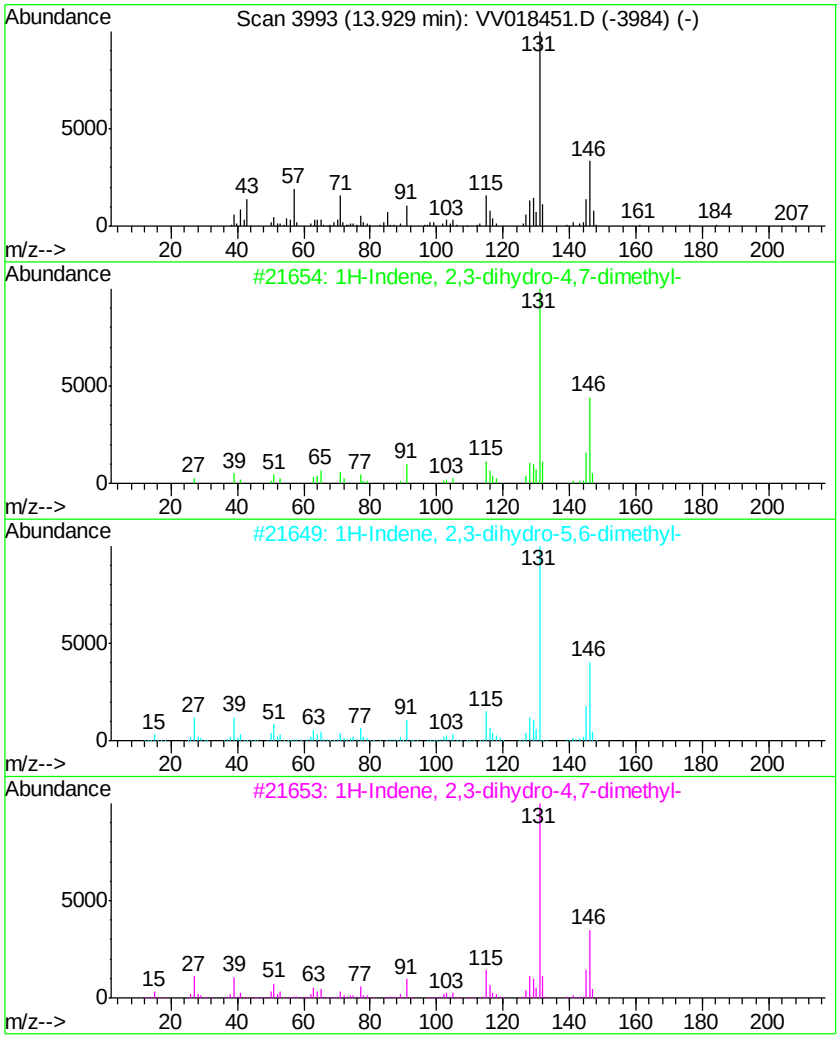
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

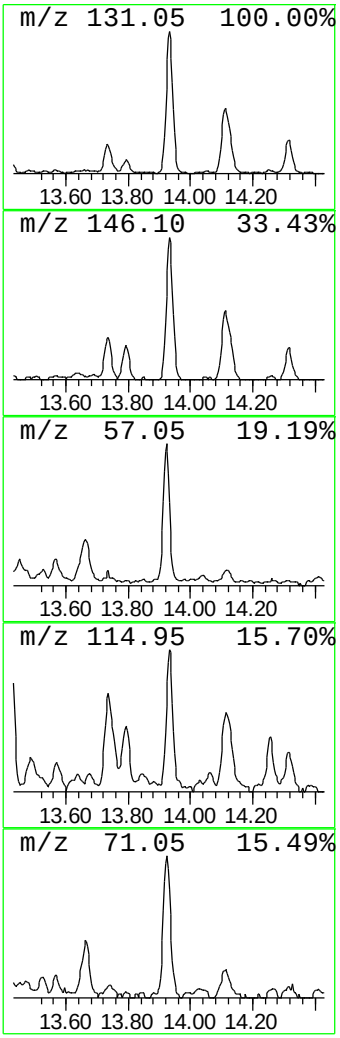
****

Peak Number 40 1H-Indene, 2,3-dihydro-4,6-... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.93	5.78 ug/L	139279	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	96
2	1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	96
3	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	95
4	1H-Indene, 2,3-dihydro-4,6-dimet...	146	C11H14	001685-82-1	94
5	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	94





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092520\
Data File : VV018451.D
Acq On : 25 Sep 2020 13:37
Operator : SY/MD
Sample : L4109-17DL 40X
Misc : 5.87g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3Y1DL

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

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	2.55	7.0	ug/L	127542	1	5.64	904862	50.0
(DEL) Alkane: Str...	2.78	12.8	ug/L	232445	1	5.64	904862	50.0
(DEL) Alkane: Str...	3.06	38.0	ug/L	687813	1	5.64	904862	50.0
(DEL) Alkane: Str...	3.56	2.7	ug/L	49455	1	5.64	904862	50.0
(DEL) Alkane: Cyc...	3.79	9.6	ug/L	174505	1	5.64	904862	50.0
(DEL) Alkane: Str...	9.22	2.8	ug/L	63037	2	8.87	1119980	50.0
(DEL) Alkane: Str...	10.14	3.7	ug/L	89712	3	11.27	1205050	50.0
Benzene, propyl-	10.37	82.6	ug/L	1990150	3	11.27	1205050	50.0
Benzene, 1-ethyl-...	10.47	476.3	ug/L	11479600	3	11.27	1205050	50.0
Mesitylene	10.56	179.9	ug/L	4335890	3	11.27	1205050	50.0
4-Heptanone, 2,6-...	10.71	231.1	ug/L	5569370	3	11.27	1205050	50.0
Benzene, 1,2,3-tr...	10.76	126.9	ug/L	3058580	3	11.27	1205050	50.0
Benzene, 1,2,4-tr...	10.94	548.0	ug/L	13208200	3	11.27	1205050	50.0
2-Heptanone, 4,6-...	11.04	9.7	ug/L	232858	3	11.27	1205050	50.0
(DEL) Alkane: Cyc...	11.17	2.5	ug/L	60366	3	11.27	1205050	50.0
p-Cymene	11.22	6.8	ug/L	162980	3	11.27	1205050	50.0
unknown-01	11.36	135.0	ug/L	3253660	3	11.27	1205050	50.0
Indane	11.55	52.7	ug/L	1269720	3	11.27	1205050	50.0
Benzene, 1-methyl...	11.59	31.1	ug/L	748882	3	11.27	1205050	50.0
(DEL) Alkane: Str...	11.81	10.0	ug/L	241727	3	11.27	1205050	50.0
Benzene, 1-methyl...	11.84	14.0	ug/L	336410	3	11.27	1205050	50.0
Benzene, 2-ethyl-...	11.93	30.0	ug/L	722329	3	11.27	1205050	50.0
Benzene, 1-ethyl-...	12.04	61.9	ug/L	1491930	3	11.27	1205050	50.0
Benzene, 1-etheny...	12.14	3.6	ug/L	86560	3	11.27	1205050	50.0
Benzene, 1,3-diet...	12.28	4.7	ug/L	113215	3	11.27	1205050	50.0
Benzene, 4-ethyl-...	12.34	14.4	ug/L	347857	3	11.27	1205050	50.0
Benzene, 1,2,3,4-...	12.43	43.5	ug/L	1048240	3	11.27	1205050	50.0
Benzene, 1,2,4,5-...	12.49	61.3	ug/L	1477760	3	11.27	1205050	50.0
Benzene, 1-methyl...	12.57	5.5	ug/L	131905	3	11.27	1205050	50.0
Benzene, 2,4-diet...	12.61	3.3	ug/L	78632	3	11.27	1205050	50.0
1H-Indene, 2,3-di...	12.75	21.1	ug/L	509316	3	11.27	1205050	50.0
Benzene, 1-methox...	12.82	4.3	ug/L	104193	3	11.27	1205050	50.0
Benzene, 2-ethyl-...	12.87	5.6	ug/L	134636	3	11.27	1205050	50.0
3-Phenylbut-1-ene	12.90	57.9	ug/L	1395130	3	11.27	1205050	50.0
unknown-02	13.02	9.4	ug/L	225722	3	11.27	1205050	50.0
Benzene, 1-ethyl-...	13.42	6.8	ug/L	163705	3	11.27	1205050	50.0
Azulene	13.52	53.3	ug/L	1283510	3	11.27	1205050	50.0
Benzene, 1,3-dime...	13.75	4.2	ug/L	101395	3	11.27	1205050	50.0
1H-Indene, 2,3-di...	13.93	5.8	ug/L	139279	3	11.27	1205050	50.0