LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV092420\
Data File : VV018426.D
Acq On : 24 Sep 2020 14:06
Operator : SY/MD
Sample : L4109-14DL 20X
Misc : 6.20g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X6DL

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	81	rVB	140513	138164	2.90%	0.379%
2	1.579	145	152	164	rVB	120925	134996	2.84%	0.371%
3	2.122	310	321	356	rVB	248353	386845	8.13%	1.062%
4	2.550	430	454	480	rVV	243753	495420	10.41%	1.360%
5	2.782	507	526	550	rBV	454508	910873	19.14%	2.500%
6	3.061	595	613	642	rBV	1291671	2553266	53.65%	7.008%
7	3.251	663	672	678	rBV6	2314	4369	0.09%	0.012%
8	3.392	705	716	731	rVB6	2503	5870	0.12%	0.016%
9	3.479	731	743	753	rBV6	1565	3511	0.07%	0.010%
10	3.566	753	770	793	rBV3	25314	78463	1.65%	0.215%
11	3.698	797	811	823	rVV3	15534	38551	0.81%	0.106%
12	3.791	823	840	863	rVB	268926	678497	14.26%	1.862%
13	3.920	869	880	930	rVB2	79651	261844	5.50%	0.719%
14	4.376	1005	1022	1049	rBV	173320	429299	9.02%	1.178%
15	4.637	1087	1103	1114	rBV2	28401	70301	1.48%	0.193%
16	4.704	1117	1124	1143	rVB3	27232	61826	1.30%	0.170%
17	4.939	1187	1197	1210	rVB5	1862	3915	0.08%	0.011%
18	5.074	1218	1239	1271	rBV2	426599	1093532	22.98%	3.001%
19	5.521	1370	1378	1386	rBV8	2060	3659	0.08%	0.010%
20	5.640	1401	1415	1448	rBV	394815	785548	16.51%	2.156%
21	5.933	1495	1506	1525	rVB7	14361	34305	0.72%	0.094%
22	6.093	1543	1556	1586	rBV	245175	494750	10.40%	1.358%
23	6.675	1726	1737	1750	rVB4	2542	5013	0.11%	0.014%
24	6.797	1765	1775	1788	rBV3	3743	7118	0.15%	0.020%
25	6.942	1811	1820	1828	rBV4	3851	7082	0.15%	0.019%
26	7.010	1829	1841	1863	rVV	138735	250036	5.25%	0.686%
27	7.103	1864	1870	1887	rVV5	3912	7741	0.16%	0.021%
28	7.286	1916	1927	1932	rBV4	10583	18879	0.40%	0.052%
29	7.338	1932	1943	1955	rVV	523550	885997	18.62%	2.432%
30	7.408	1955	1965	1991	rVB	633222	1079108	22.67%	2.962%
31	7.592	2012	2022	2029	rBV3	10209	16260	0.34%	0.045%
32	7.643	2029	2038	2071	rVB	101282	180320	3.79%	0.495%
33	8.000	2142	2149	2160	rVB4	3294	5107	0.11%	0.014%
34	8.109	2172	2183	2214	rBV	291615	509028	10.70%	1.397%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV092420\
Data File : VV018426.D
Acq On : 24 Sep 2020 14:06
Operator : SY/MD
Sample : L4109-14DL 20X
Misc : 6.20g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X6DL

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	8.315	2238	2247	2255	rVB5	4317	7202	0.15%	0.020%
36	8.370	2257	2264	2275	rBV4	2263	3134	0.07%	0.009%
37	8.691	2355	2364	2375	rVB4	5074	8447	0.18%	0.023%
38	8.810	2391	2401	2409	rBV4	3834	6230	0.13%	0.017%
39	8.871	2409	2420	2445	rBV	612187	986818	20.74%	2.708%
40	9.035	2460	2471	2493	rBV	116483	185800	3.90%	0.510%
41	9.157	2495	2509	2523	rVV	485483	780004	16.39%	2.141%
42	9.225	2523	2530	2548	rVB3	26422	44720	0.94%	0.123%
43	9.495	2600	2614	2623	rBV6	7462	13923	0.29%	0.038%
44	9.563	2625	2635	2656	rVV	219364	350843	7.37%	0.963%
45	9.701	2670	2678	2680	rBV5	2187	3027	0.06%	0.008%
46	9.733	2681	2688	2697	rVB3	10458	16191	0.34%	0.044%
47	9.820	2697	2715	2724	rBV9	10167	22874	0.48%	0.063%
48	9.952	2741	2756	2769	rBV	110974	175489	3.69%	0.482%
49	10.035	2776	2782	2792	rBV3	7513	11537	0.24%	0.032%
50	10.106	2792	2804	2808	rVV3	11106	21350	0.45%	0.059%
51	10.141	2810	2815	2827	rVB5	22578	36328	0.76%	0.100%
52	10.238	2831	2845	2864	rBV	350124	557997	11.73%	1.531%
53	10.373	2876	2887	2905	rBV	540716	809555	17.01%	2.222%
54	10.469	2905	2917	2935	rBV	2018761	4213407	88.54%	11.564%
55	10.559	2935	2945	2954	rBV	1047475	1528101	32.11%	4.194%
56	10.714	2981	2993	3000	rBV	751231	1112030	23.37%	3.052%
57	10.759	3000	3007	3025	rVB	752521	1142825	24.01%	3.137%
58	10.936	3044	3062	3085	rVB	3225028	4759023	100.00%	13.061%
59	11.042	3085	3095	3101	rBV2	30437	53926	1.13%	0.148%
60	11.173	3129	3136	3142	rBV5	15154	23359	0.49%	0.064%
61	11.215	3142	3149	3156	rVB	41722	56339	1.18%	0.155%
62	11.270	3156	3166	3177	rBV	728609	1100462	23.12%	3.020%
63	11.357	3183	3193	3216	rVB	737398	1134636	23.84%	3.114%
64	11.482	3226	3232	3242	rVB3	23446	34552	0.73%	0.095%
65	11.550	3243	3253	3262	rVV2	205982	413415	8.69%	1.135%
66	11.595	3263	3267	3274	rVV	181700	244022	5.13%	0.670%
67	11.646	3274	3283	3303	rVB4	791565	1557733	32.73%	4.275%
68	11.768	3315	3321	3325	rBV3	12804	16825	0.35%	0.046%
69	11.810	3326	3334	3339	rBV	126133	169422	3.56%	0.465%
70	11.932	3362	3372	3376	rBV	161697	229877	4.83%	0.631%
71	12.038	3395	3405	3428	rVB	306463	488403	10.26%	1.340%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV092420\
Data File : VV018426.D
Acq On : 24 Sep 2020 14:06
Operator : SY/MD
Sample : L4109-14DL 20X
Misc : 6.20g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X6DL

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

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

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

72	12.141	3429	3437	3440	rBV2	26114	37988	0.80%	0.104%
73	12.280	3467	3480	3488	rBV9	22473	49180	1.03%	0.135%
74	12.337	3489	3498	3507	rVB	70794	106355	2.23%	0.292%
75	12.392	3507	3515	3519	rBV4	17376	27014	0.57%	0.074%
76	12.434	3520	3528	3536	rVV	196005	275955	5.80%	0.757%
77	12.485	3536	3544	3555	rVV	299070	424887	8.93%	1.166%
78	12.572	3564	3571	3576	rBV	24851	34142	0.72%	0.094%
79	12.607	3577	3582	3587	rBV3	22633	28557	0.60%	0.078%
80	12.746	3616	3625	3637	rVB	95936	146746	3.08%	0.403%
81	12.816	3639	3647	3655	rBV3	19802	28917	0.61%	0.079%
82	12.903	3655	3674	3703	rBV3	269446	543238	11.41%	1.491%
83	13.022	3703	3711	3718	rBV	36658	51613	1.08%	0.142%
84	13.064	3719	3724	3736	rVB7	13830	26086	0.55%	0.072%
85	13.186	3756	3762	3771	rVB3	9351	12583	0.26%	0.035%
86	13.292	3785	3795	3800	rBV2	54101	86689	1.82%	0.238%
87	13.421	3829	3835	3848	rVB	25273	36960	0.78%	0.101%
88	13.524	3858	3867	3878	rVB	240799	356883	7.50%	0.979%
89	13.746	3926	3936	3943	rBV8	10664	22865	0.48%	0.063%
90	13.926	3983	3992	4007	rVB3	36022	60461	1.27%	0.166%
91	14.122	4041	4053	4067	rBV4	14944	34361	0.72%	0.094%
92	14.257	4088	4095	4104	rBV	8224	12601	0.26%	0.035%
93	14.389	4130	4136	4145	rVB10	2821	4274	0.09%	0.012%
94	14.460	4149	4158	4166	rBV7	4267	8315	0.17%	0.023%
95	14.659	4212	4220	4231	rVB3	18566	30252	0.64%	0.083%
96	14.842	4271	4277	4281	rBV	8291	11290	0.24%	0.031%
97	15.443	4456	4464	4470	rBV6	1794	2647	0.06%	0.007%
98	15.762	4554	4563	4572	rBV7	2001	3879	0.08%	0.011%
99	15.842	4580	4588	4592	rBV5	3173	4308	0.09%	0.012%
100	16.337	4735	4742	4751	rVB5	5077	7436	0.16%	0.020%

Sum of corrected areas: 36435801

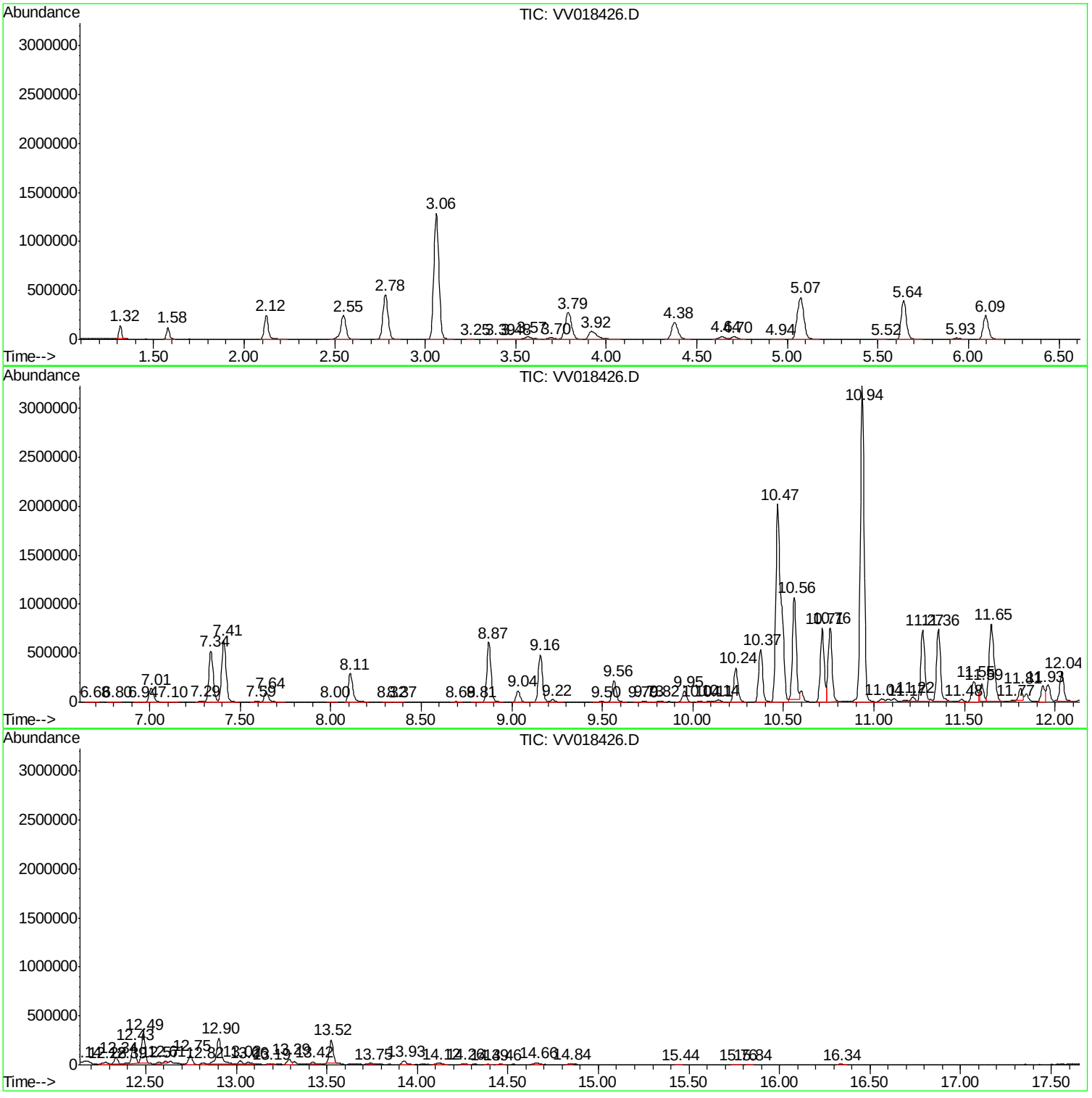
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV092420\
Data File : VV018426.D
Acq On : 24 Sep 2020 14:06
Operator : SY/MD
Sample : L4109-14DL 20X
Misc : 6.20g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X6DL

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

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018426.D
Acq On : 24 Sep 2020 14:06
Operator : SY/MD
Sample : L4109-14DL 20X
Misc : 6.20g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X6DL

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

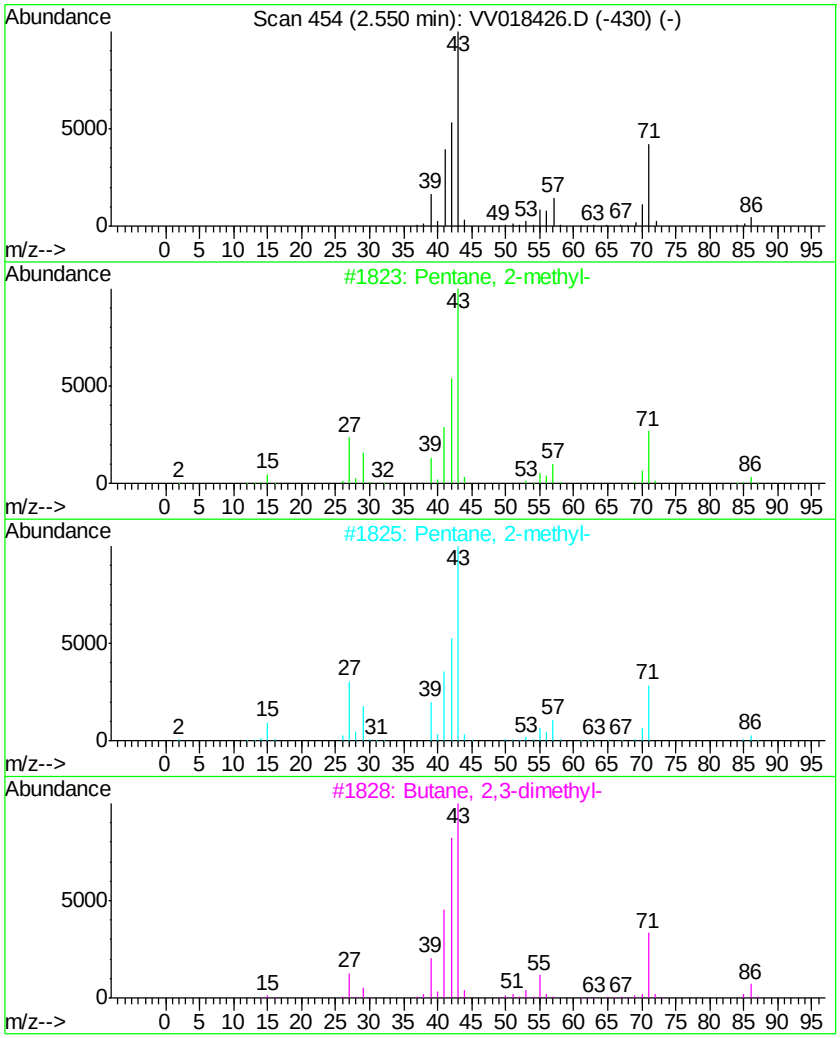
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

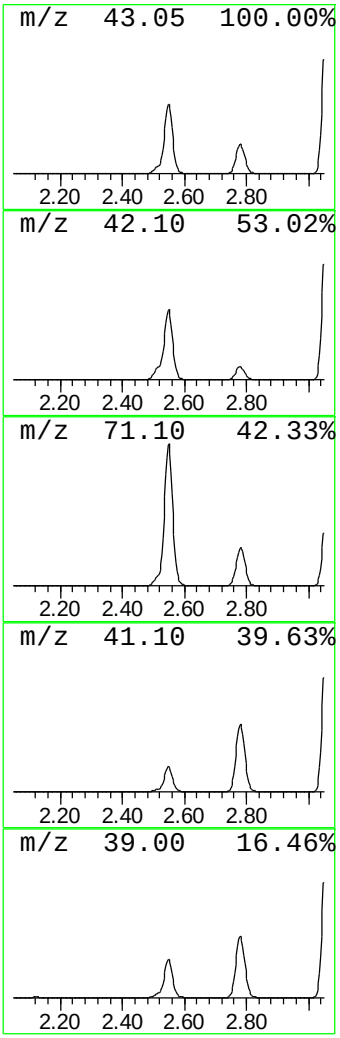
****

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.55	31.53 ug/L	495420	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	Pentane	72	C5H12	000109-66-0	46





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018426.D
Acq On : 24 Sep 2020 14:06
Operator : SY/MD
Sample : L4109-14DL 20X
Misc : 6.20g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X6DL

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

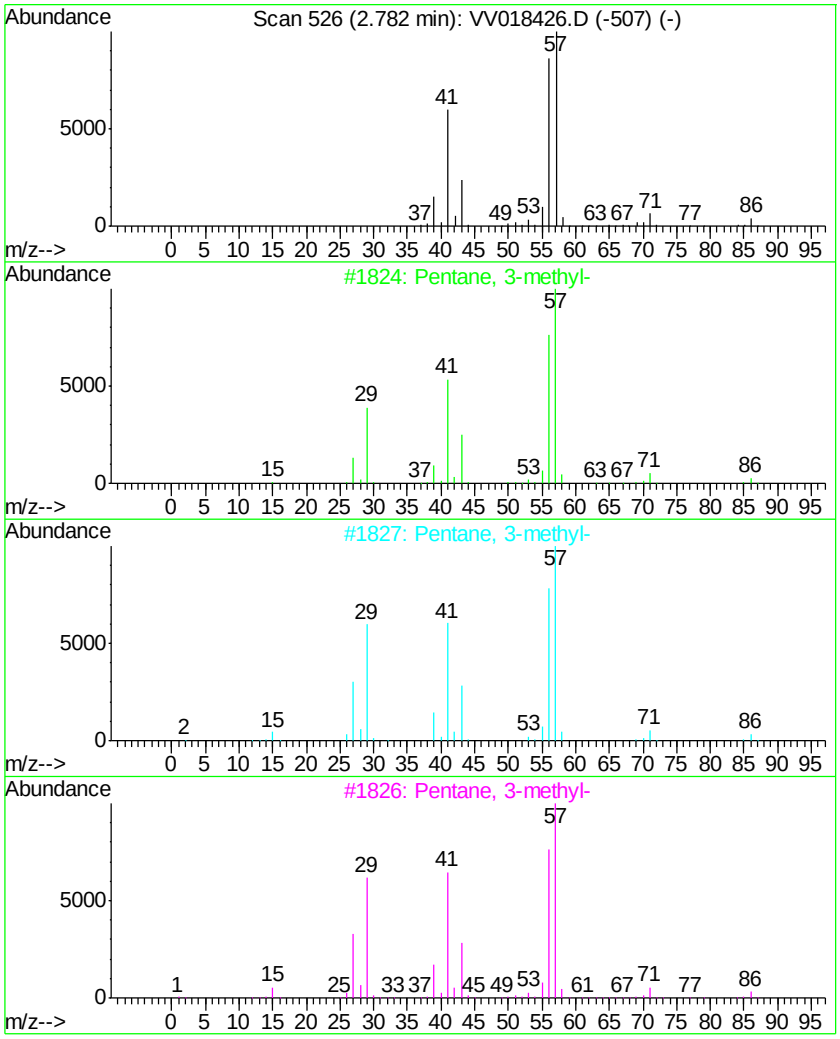
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

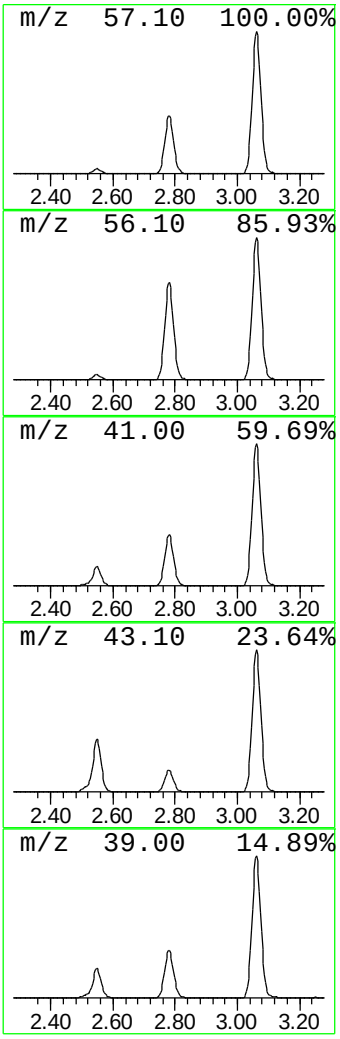
****

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.78	57.98 ug/L	910873	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	Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	78





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018426.D
Acq On : 24 Sep 2020 14:06
Operator : SY/MD
Sample : L4109-14DL 20X
Misc : 6.20g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X6DL

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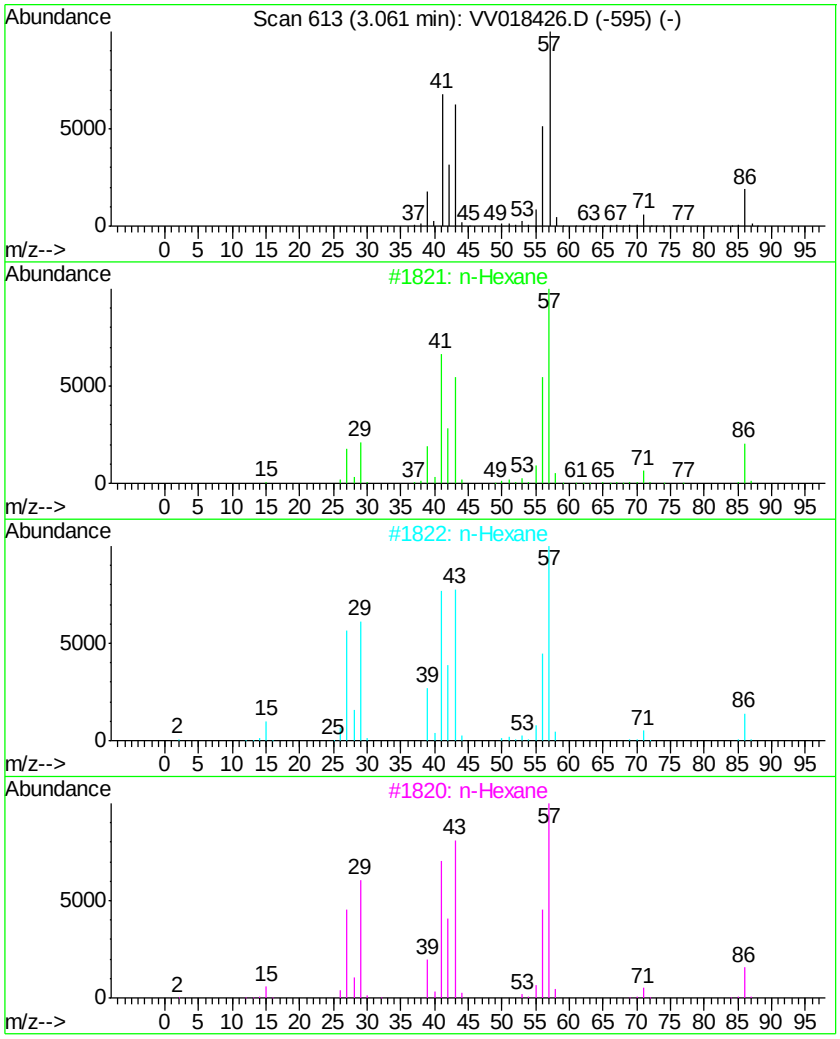
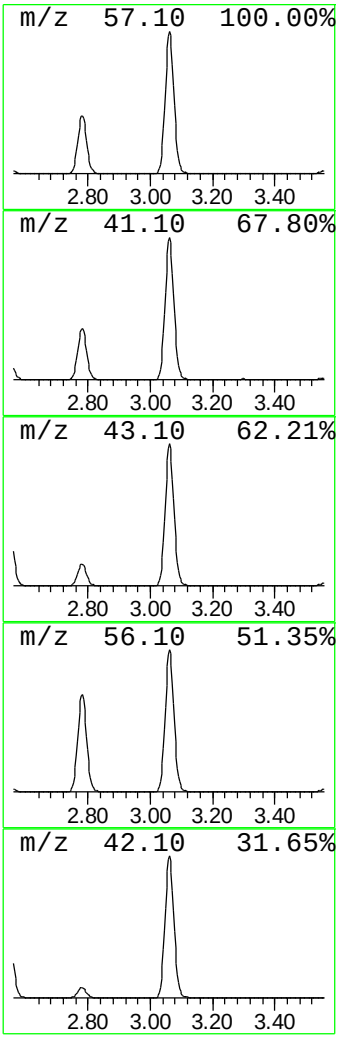
Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.06	162.52 ug/L	2553270	1,4-Difluorobenzene	5.64

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexane	86	C6H14	000110-54-3	94
2	n-Hexane	86	C6H14	000110-54-3	83
3	n-Hexane	86	C6H14	000110-54-3	59
4	Furan, tetrahydro-3-methyl-	86	C5H10O	013423-15-9	47
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\VV092420\
Data File : VV018426.D
Acq On : 24 Sep 2020 14:06
Operator : SY/MD
Sample : L4109-14DL 20X
Misc : 6.20g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X6DL

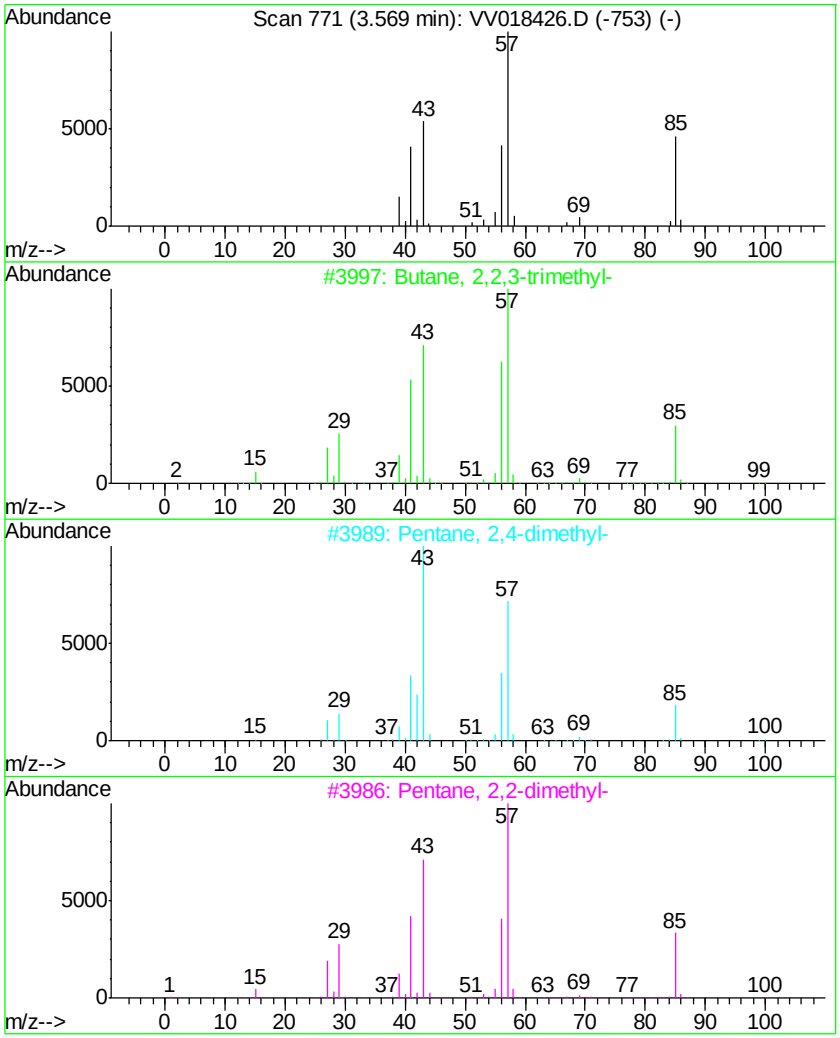
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

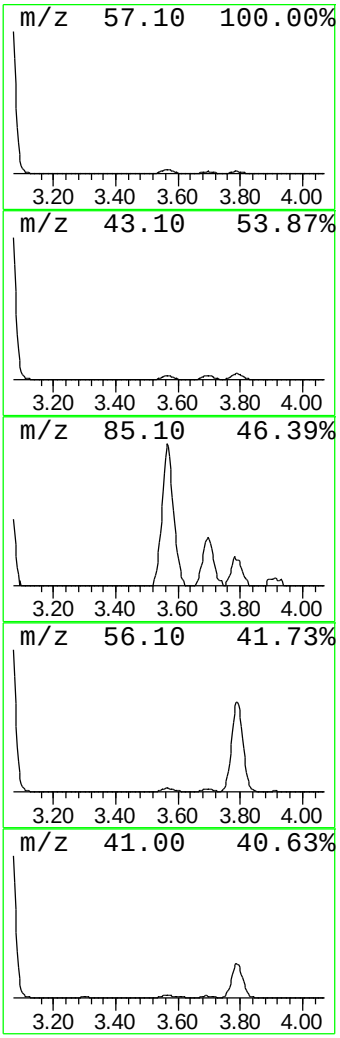
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.57	4.99 ug/L	78463	1,4-Difluorobenzene	5.64

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





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018426.D
Acq On : 24 Sep 2020 14:06
Operator : SY/MD
Sample : L4109-14DL 20X
Misc : 6.20g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X6DL

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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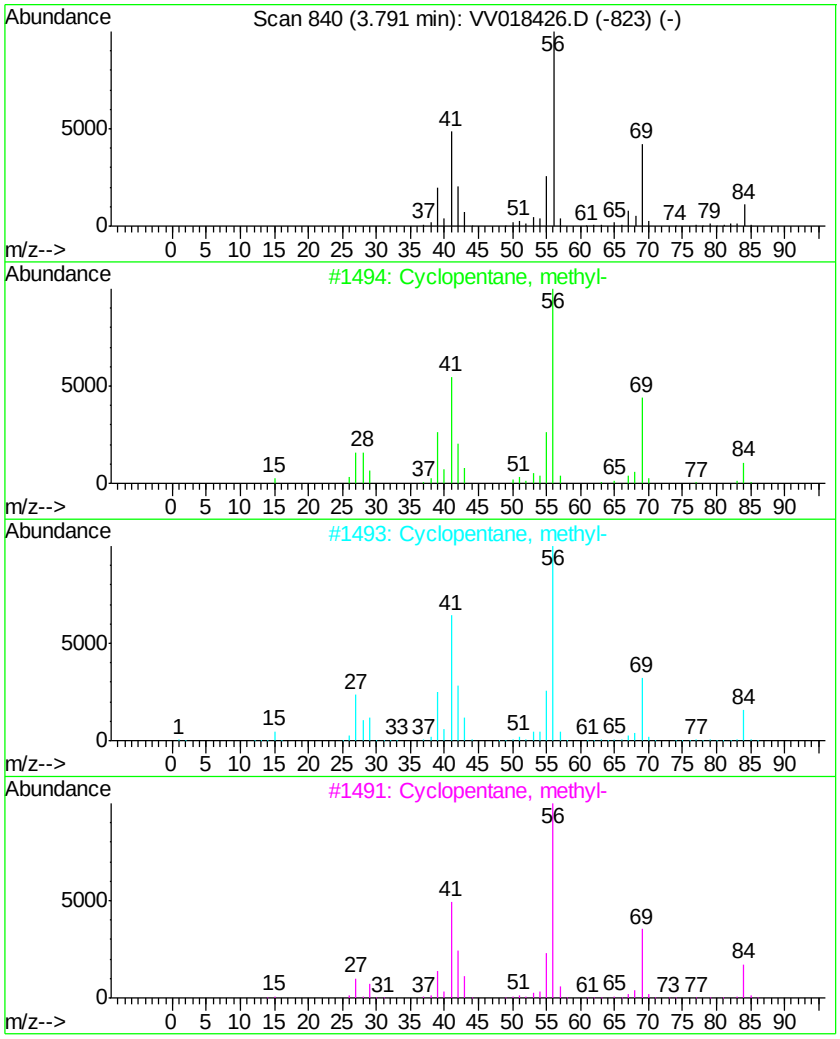
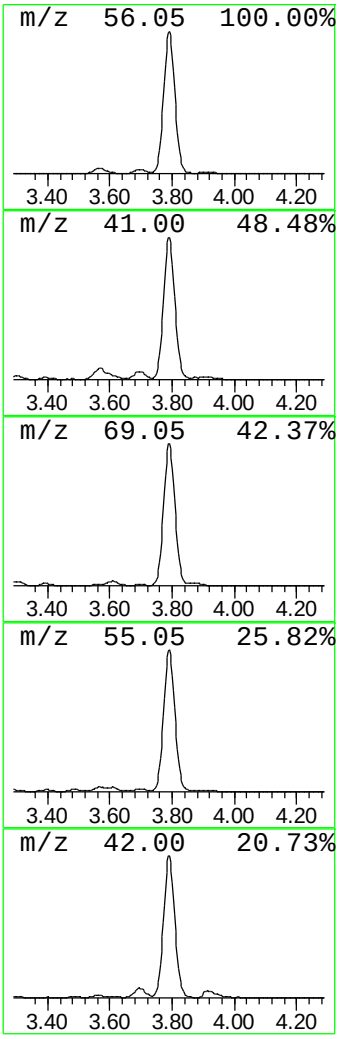
Peak Number 5 (DEL) Alkane: Cyclic3.79 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.79	43.19 ug/L	678497	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	91
3	Cyclopentane, methyl-	84	C6H12	000096-37-7	83
4	1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	72
5	Cyclobutane, ethyl-	84	C6H12	004806-61-5	64





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018426.D
Acq On : 24 Sep 2020 14:06
Operator : SY/MD
Sample : L4109-14DL 20X
Misc : 6.20g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X6DL

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

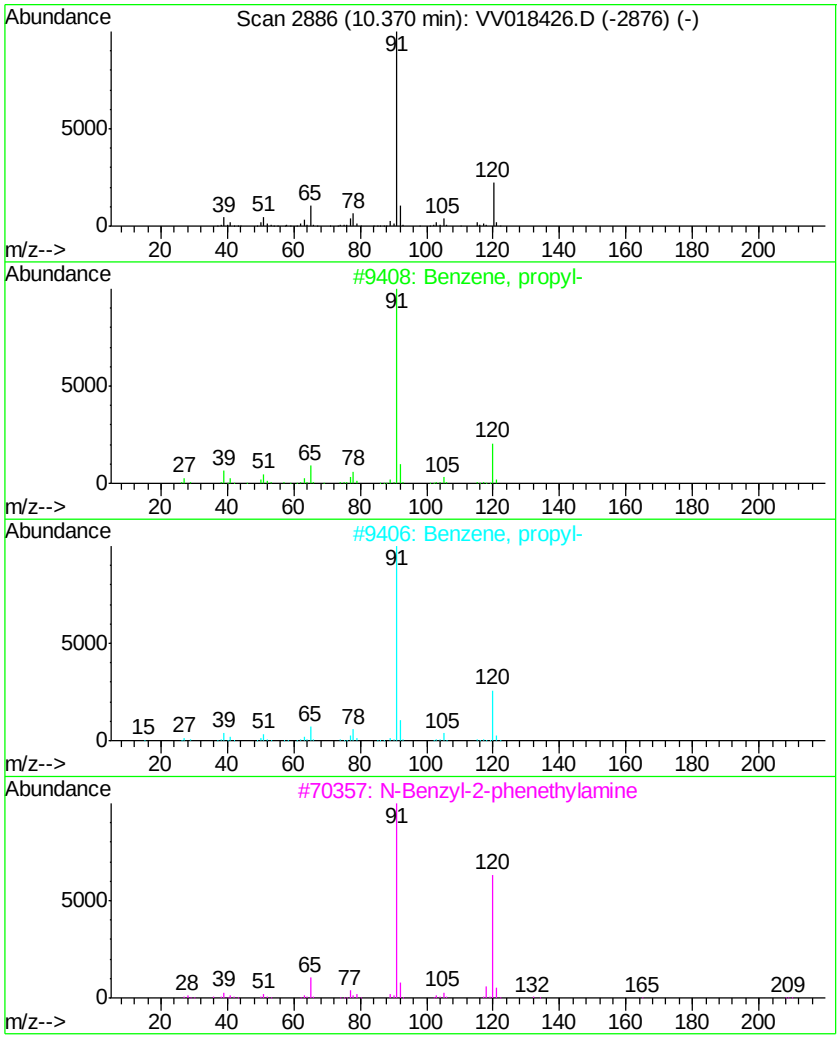
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

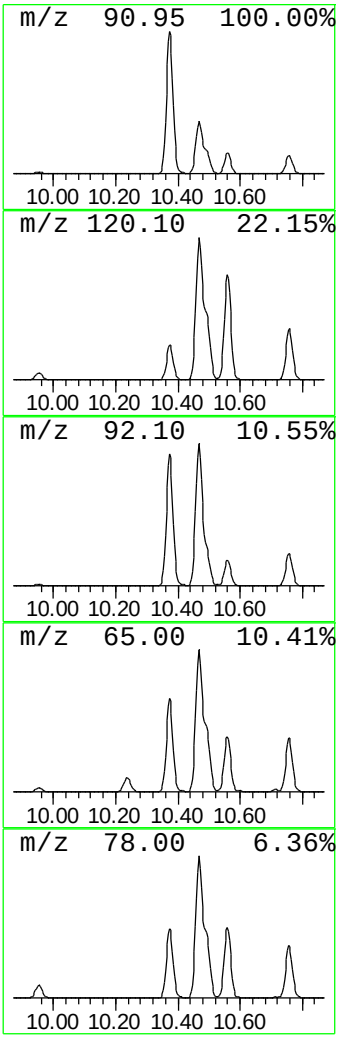
****

Peak Number 7 Benzene, propyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.37	36.78 ug/L	809555	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	N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	78
4	Benzene, propyl-	120	C9H12	000103-65-1	74
5	Ethanol, 2-[(phenylmethyl)amino]-	151	C9H13NO	000104-63-2	72





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018426.D
Acq On : 24 Sep 2020 14:06
Operator : SY/MD
Sample : L4109-14DL 20X
Misc : 6.20g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X6DL

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

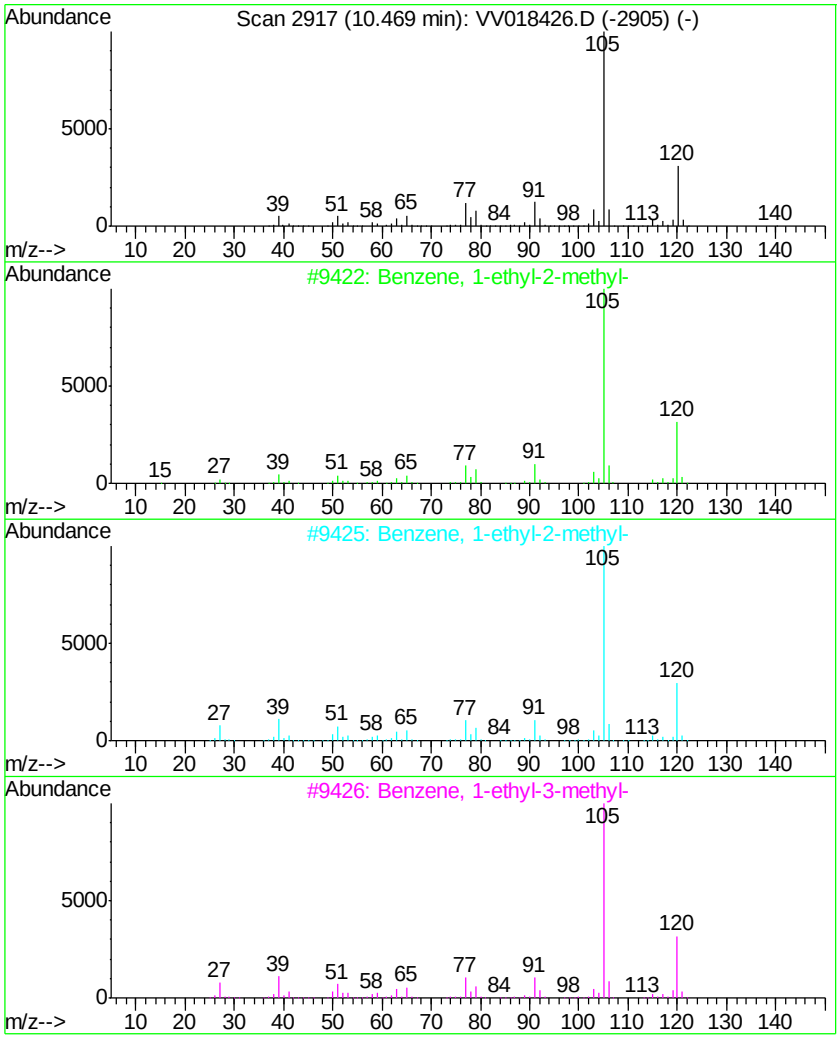
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

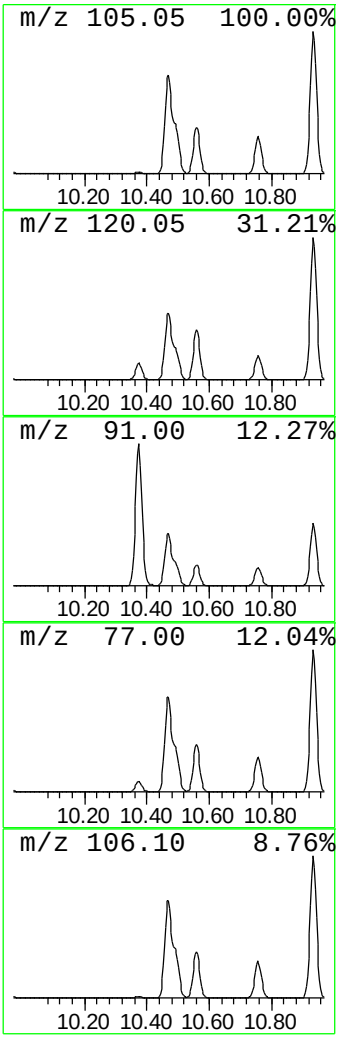
****

Peak Number 8 Benzene, 1-ethyl-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.47	191.44 ug/L	4213410	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	95
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018426.D
Acq On : 24 Sep 2020 14:06
Operator : SY/MD
Sample : L4109-14DL 20X
Misc : 6.20g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X6DL

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

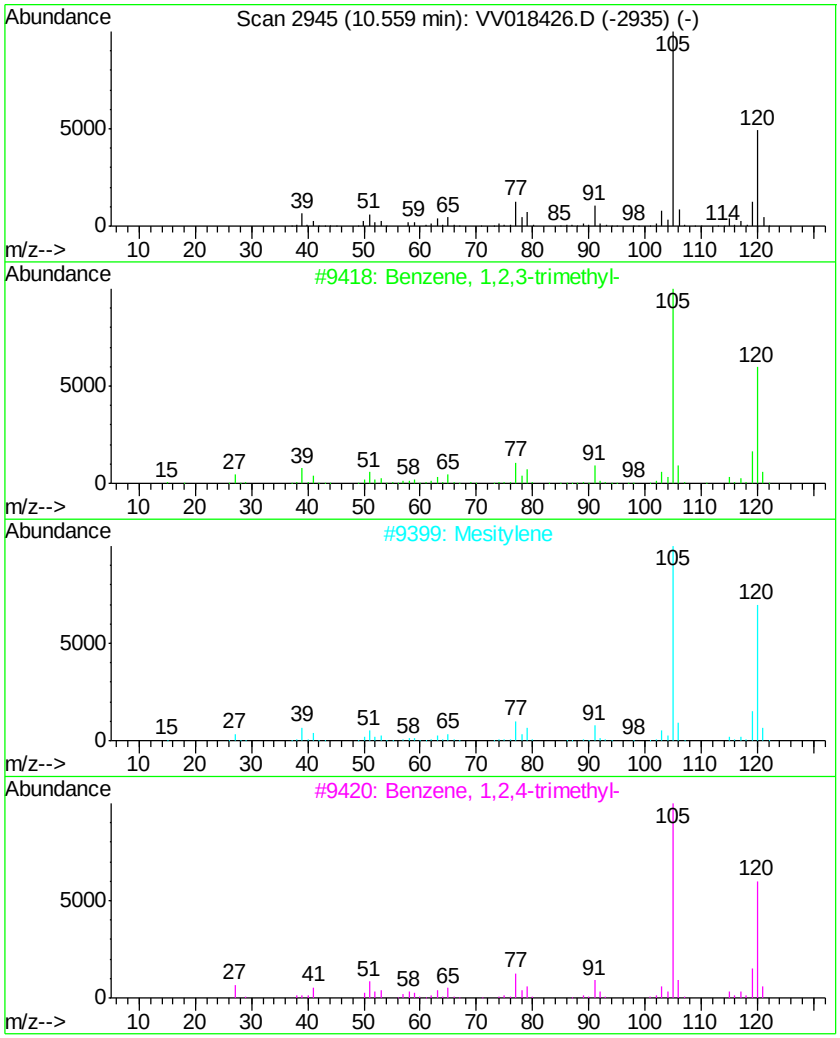
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

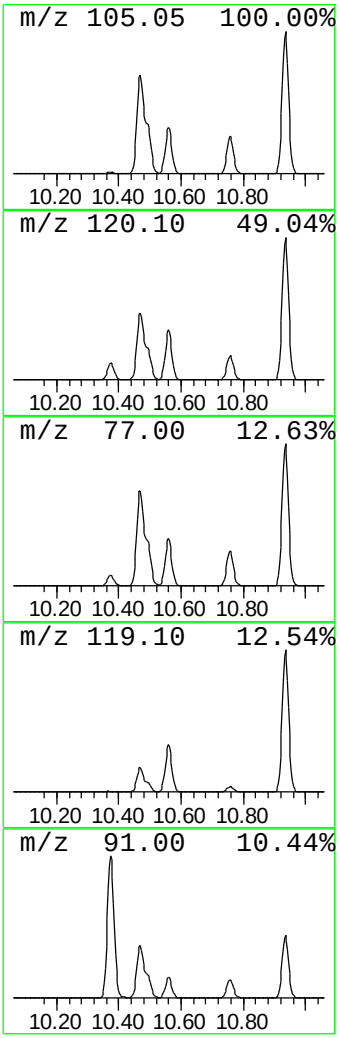
****

Peak Number 9 Benzene, 1,2,3-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.56	69.43 ug/L	1528100	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	Mesitylene	120	C9H12	000108-67-8	97
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018426.D
Acq On : 24 Sep 2020 14:06
Operator : SY/MD
Sample : L4109-14DL 20X
Misc : 6.20g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X6DL

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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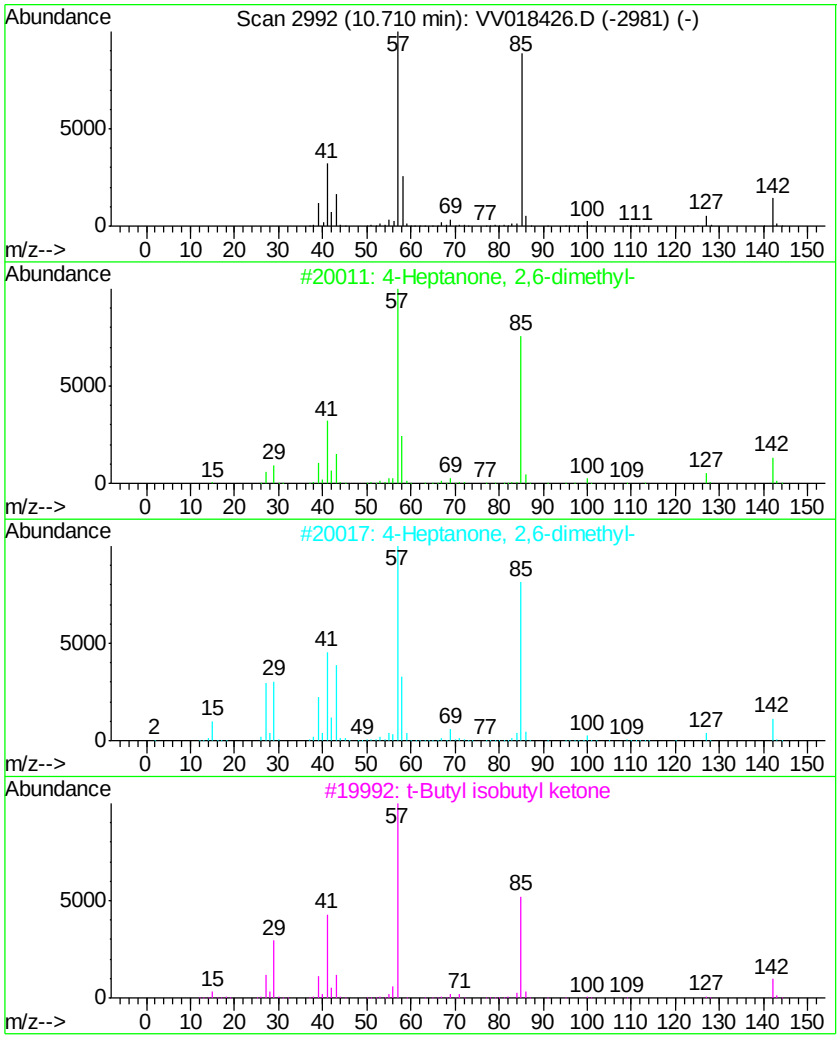
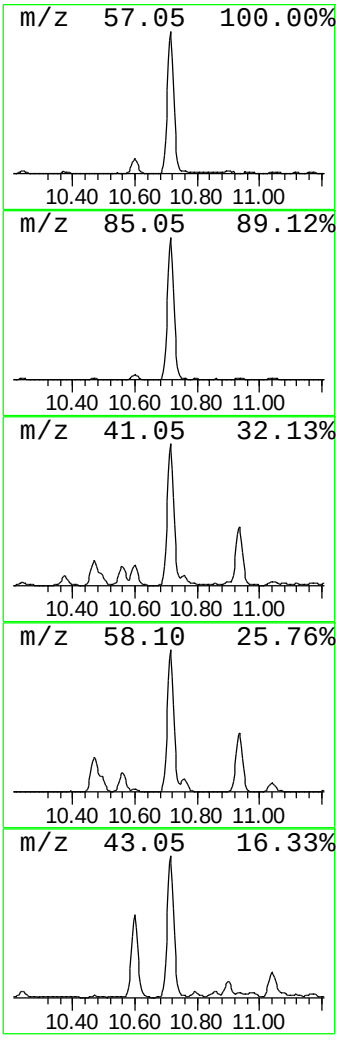
Peak Number 10 4-Heptanone, 2,6-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.71	50.53 ug/L	1112030	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-Heptanone, 2,6-dimethyl-	142	C9H18O	000108-83-8	78
3	t-Butyl isobutyl ketone	142	C9H18O	014705-50-1	64
4	2,4-Hexanedione, 5,5-dimethyl-	142	C8H14O2	007307-04-2	59
5	5-Nonanone	142	C9H18O	000502-56-7	59





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018426.D
Acq On : 24 Sep 2020 14:06
Operator : SY/MD
Sample : L4109-14DL 20X
Misc : 6.20g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X6DL

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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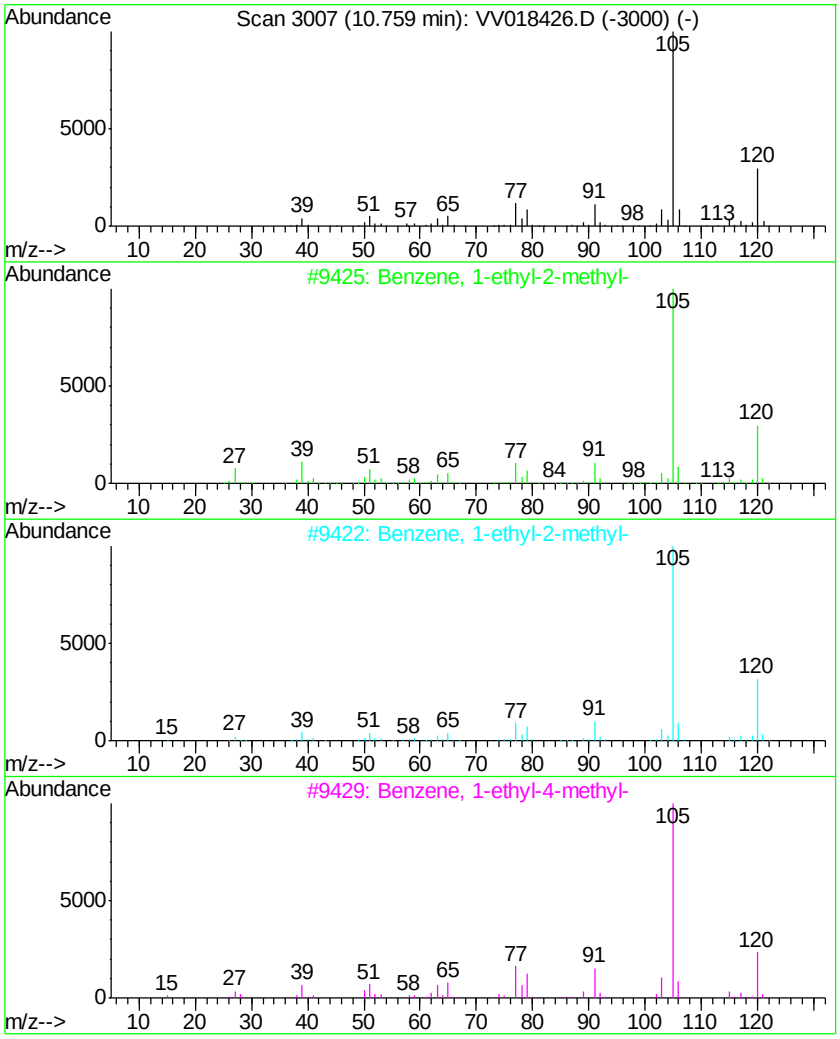
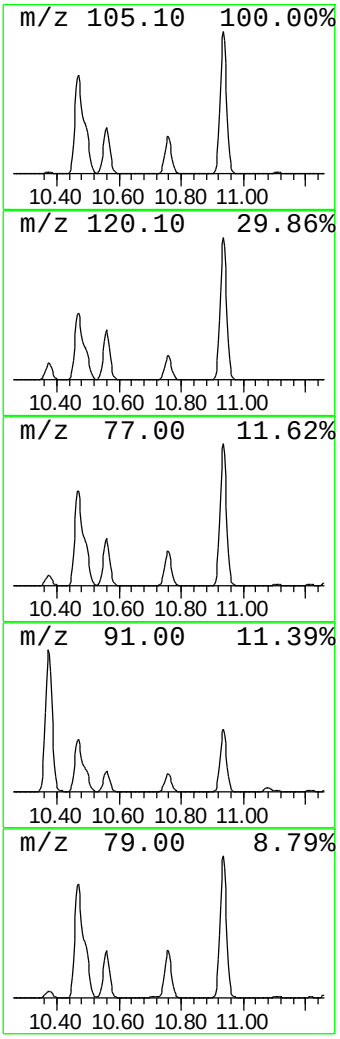
Peak Number 11 Benzene, 1-ethyl-3-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.76	51.92 ug/L	1142830	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	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Mesitylene	120	C9H12	000108-67-8	91





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018426.D
Acq On : 24 Sep 2020 14:06
Operator : SY/MD
Sample : L4109-14DL 20X
Misc : 6.20g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X6DL

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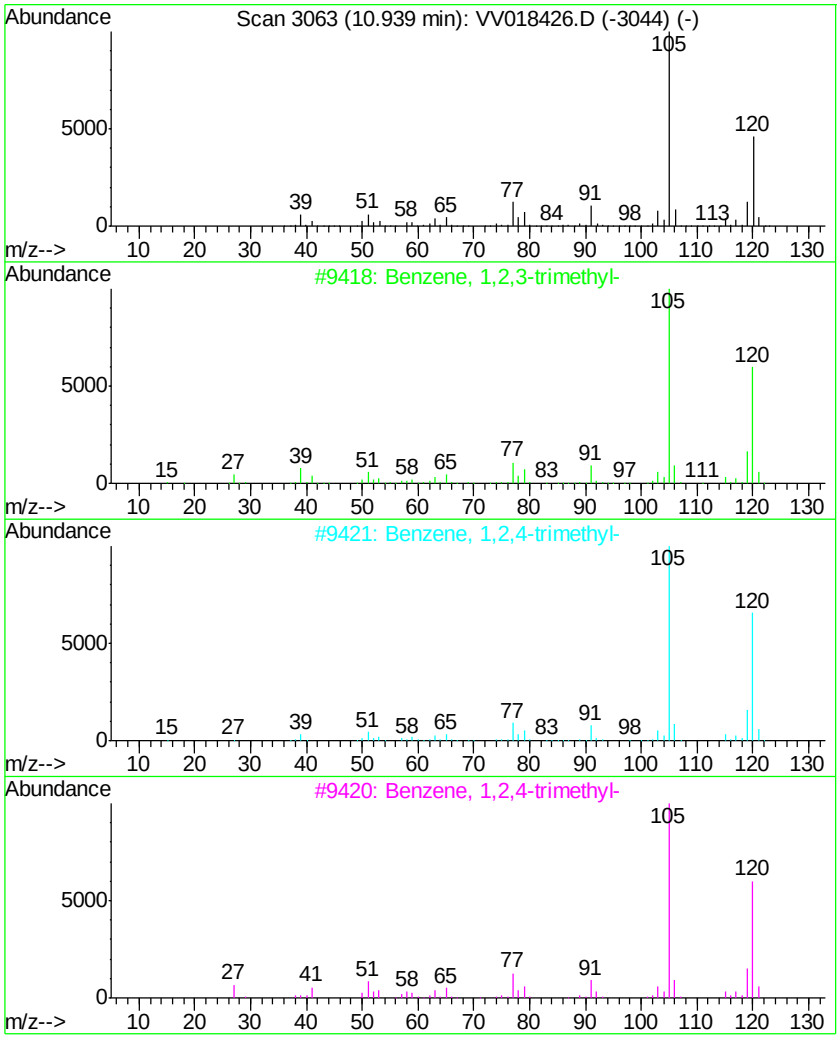
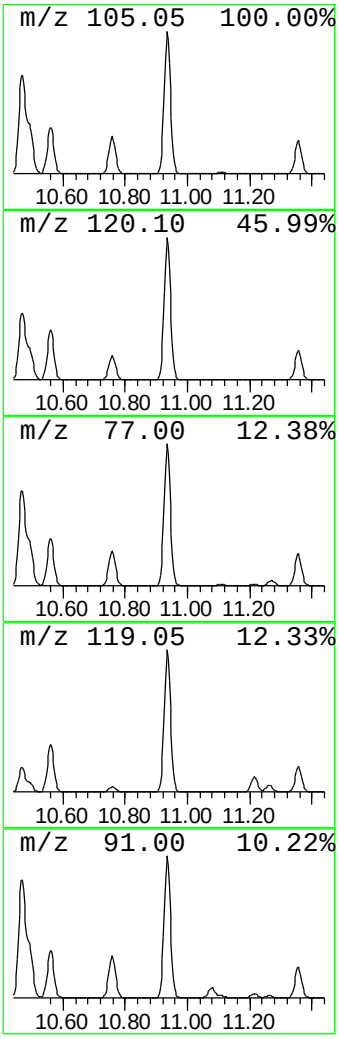
Peak Number 12 Benzene, 1,2,4-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.94	216.23 ug/L	4759020	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	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018426.D
Acq On : 24 Sep 2020 14:06
Operator : SY/MD
Sample : L4109-14DL 20X
Misc : 6.20g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X6DL

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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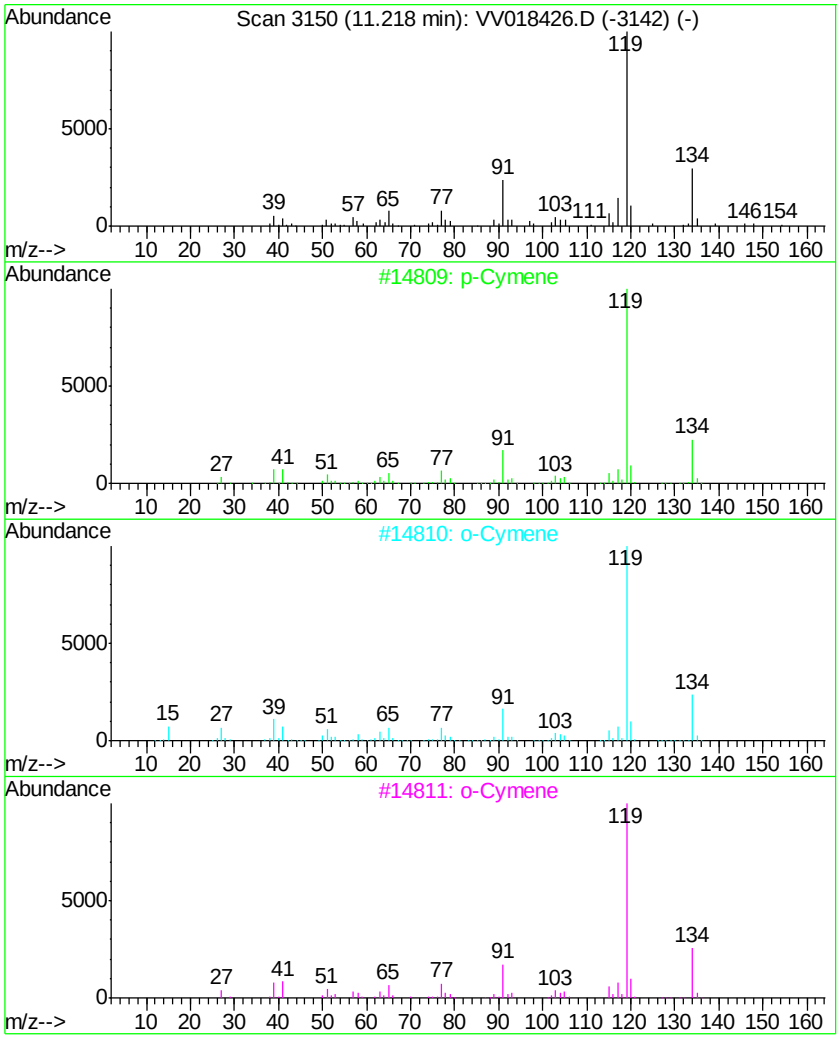
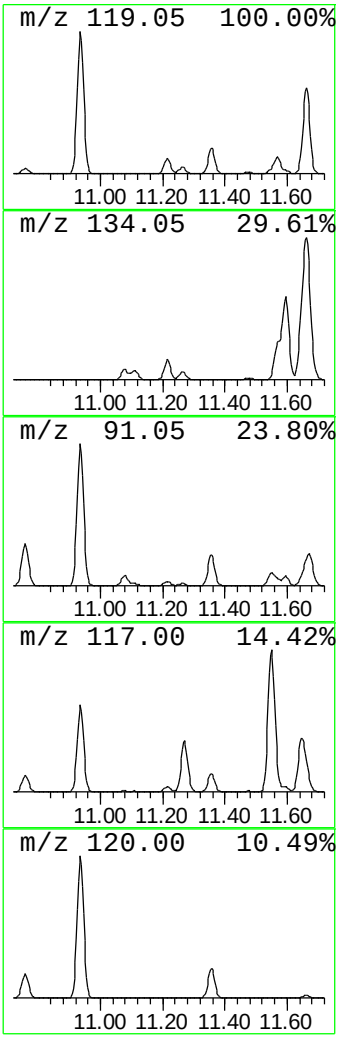
Peak Number 13 p-Cymene Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.22	2.56 ug/L	56339	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	o-Cymene	134	C10H14	000527-84-4	95
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018426.D
Acq On : 24 Sep 2020 14:06
Operator : SY/MD
Sample : L4109-14DL 20X
Misc : 6.20g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X6DL

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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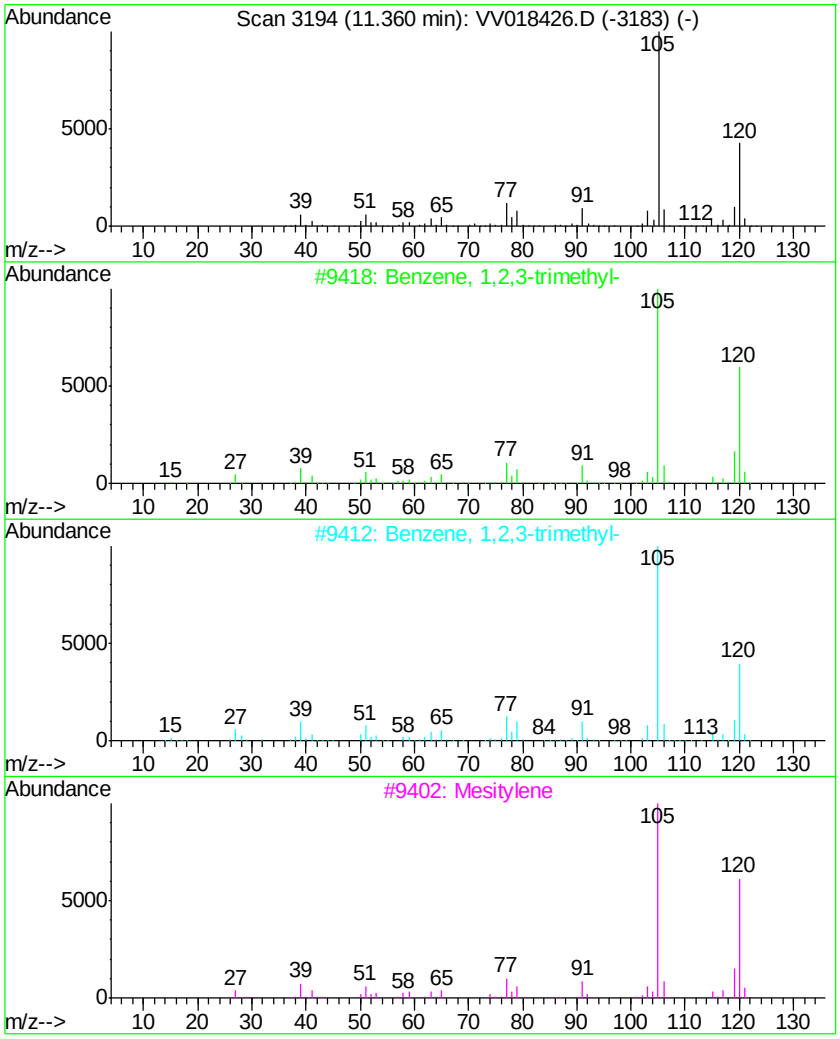
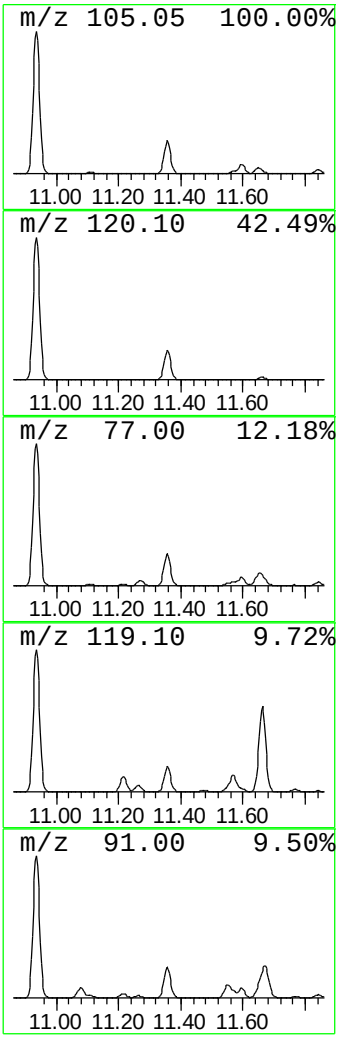
Peak Number 14 Mesitylene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.36	51.55 ug/L	1134640	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	93
4	Mesitylene	120	C9H12	000108-67-8	91
5	Mesitylene	120	C9H12	000108-67-8	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018426.D
Acq On : 24 Sep 2020 14:06
Operator : SY/MD
Sample : L4109-14DL 20X
Misc : 6.20g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X6DL

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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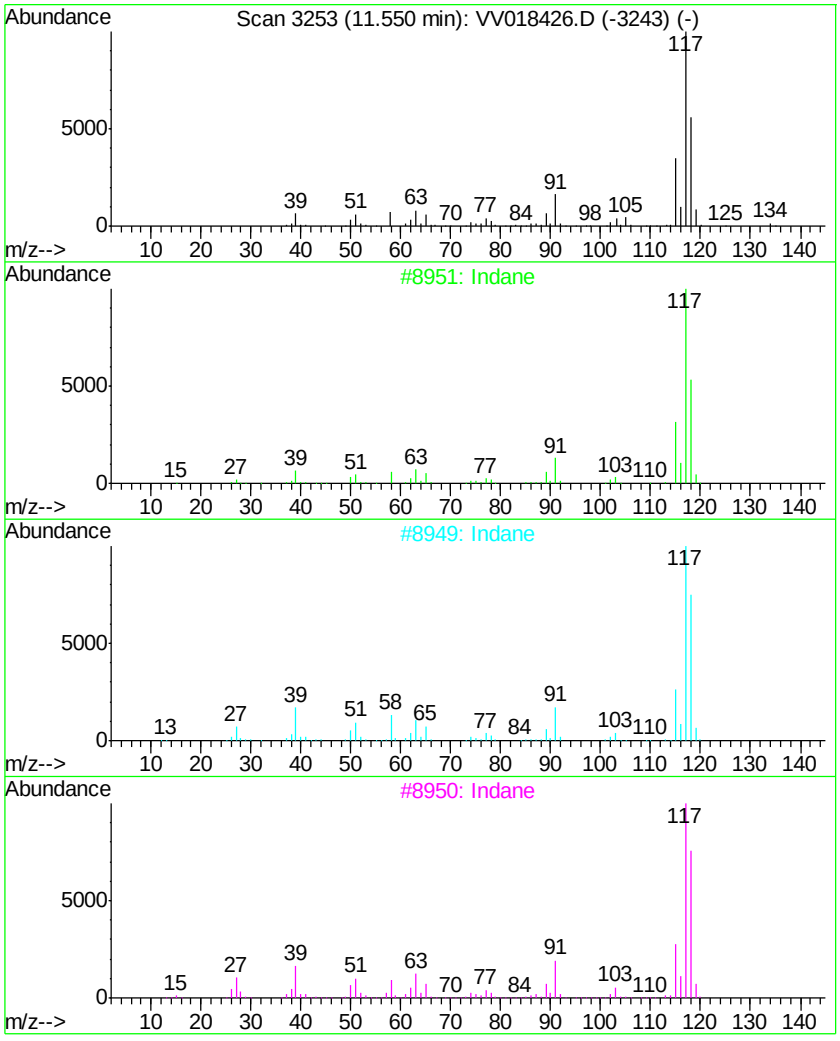
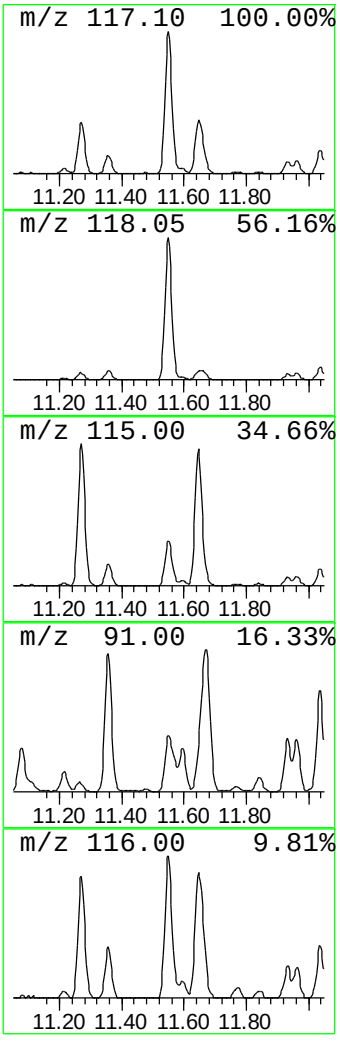
Peak Number 15 Indane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.55	18.78 ug/L	413415	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane	118	C9H10	000496-11-7	94
2	Indane	118	C9H10	000496-11-7	91
3	Indane	118	C9H10	000496-11-7	90
4	Indane	118	C9H10	000496-11-7	83
5	Benzene, 2-propenyl-	118	C9H10	000300-57-2	83





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Data File : VV018426.D
Acq On : 24 Sep 2020 14:06
Operator : SY/MD
Sample : L4109-14DL 20X
Misc : 6.20g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X6DL

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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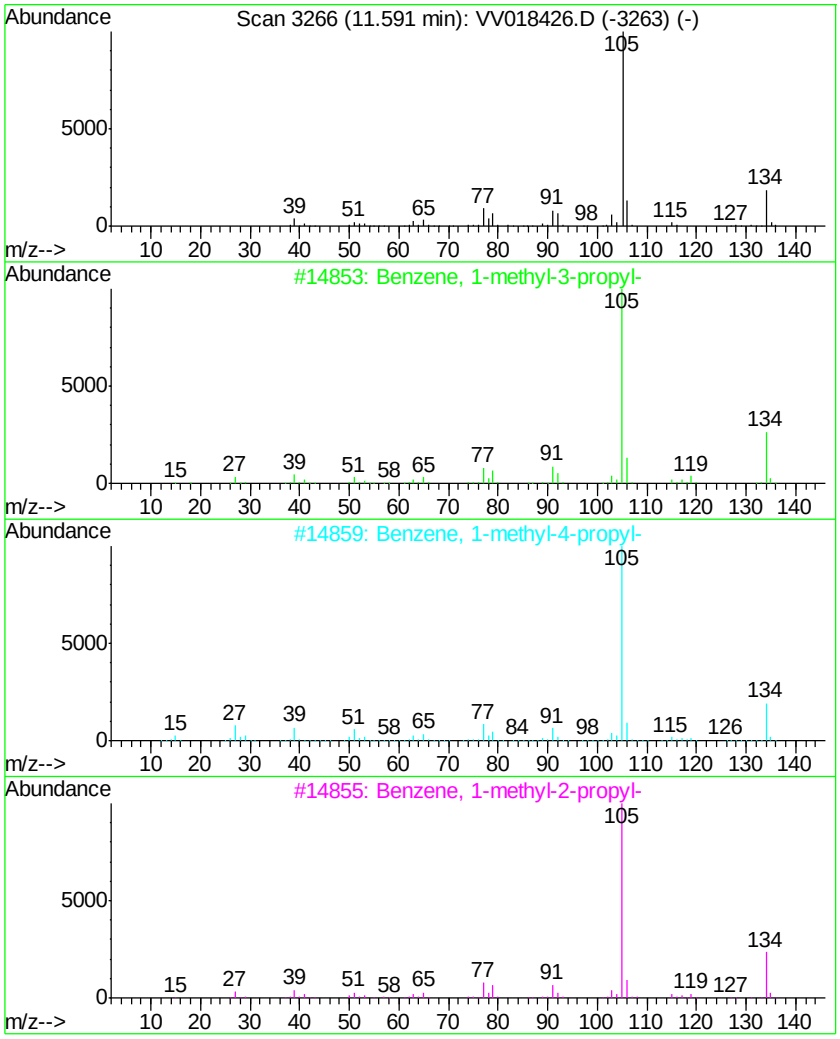
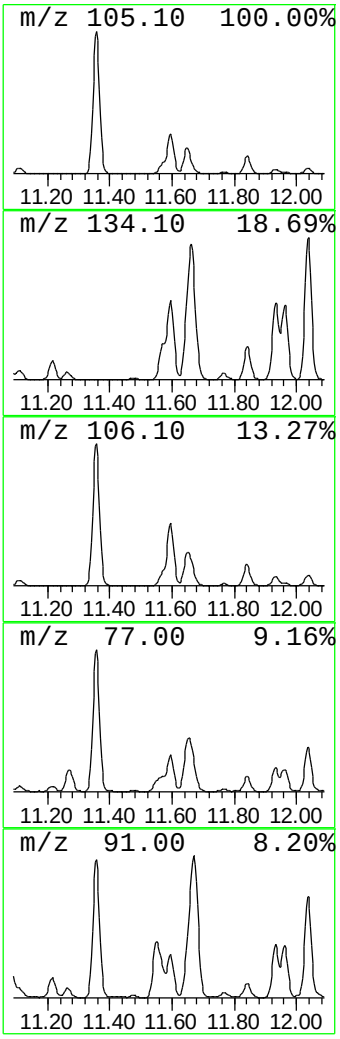
Peak Number 16 Benzene, 1-methyl-3-propyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.59	11.09 ug/L	244022	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-2-propyl-	134	C10H14	001074-17-5	87
4	Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	87
5	Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	87





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018426.D
Acq On : 24 Sep 2020 14:06
Operator : SY/MD
Sample : L4109-14DL 20X
Misc : 6.20g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X6DL

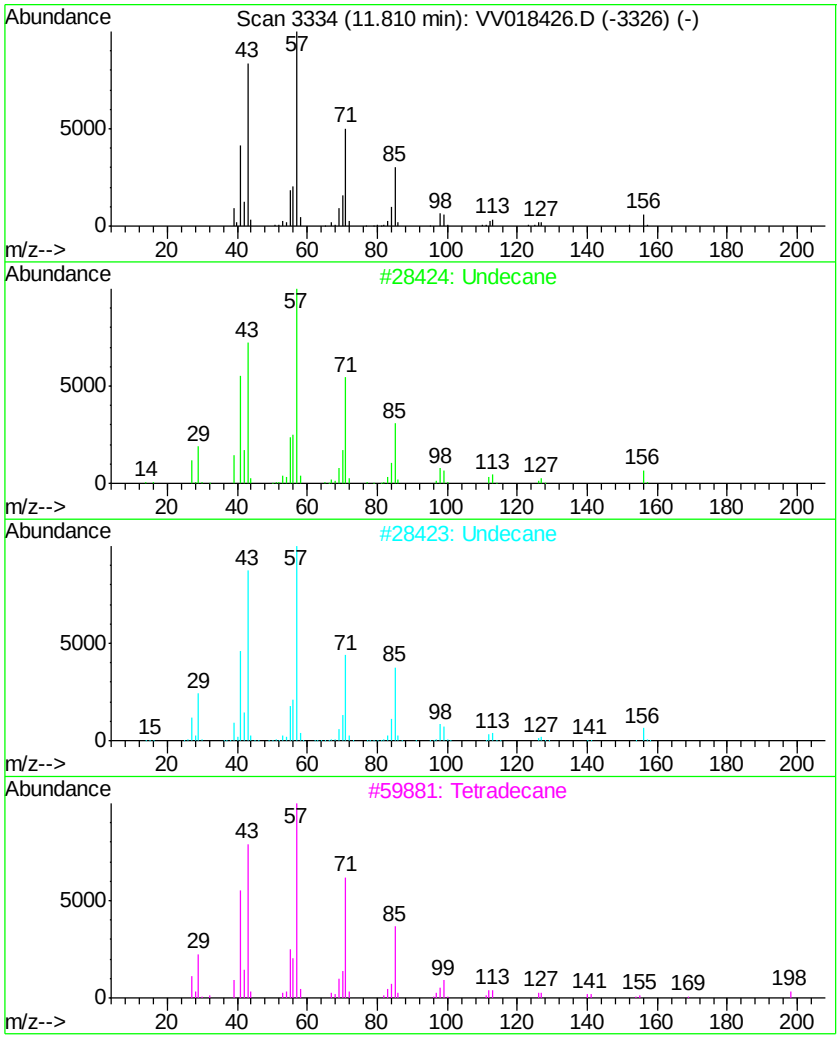
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

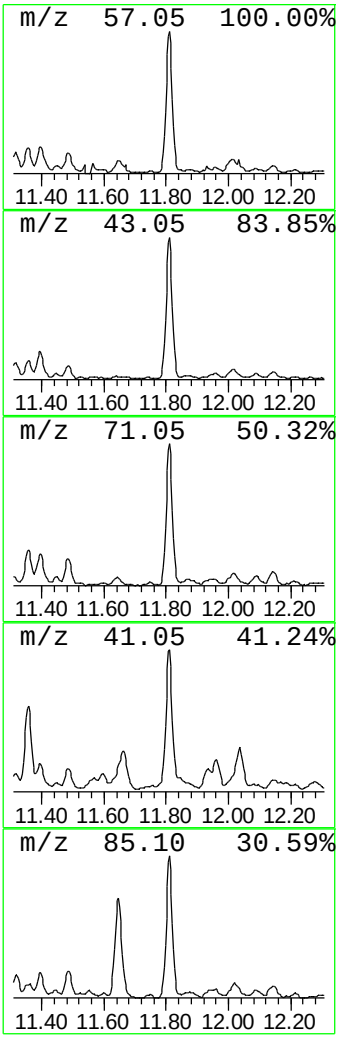
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.81	7.70 ug/L	169422	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	94
3	Tetradecane	198	C14H30	000629-59-4	90
4	Undecane	156	C11H24	001120-21-4	87
5	Undecane	156	C11H24	001120-21-4	81





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018426.D
Acq On : 24 Sep 2020 14:06
Operator : SY/MD
Sample : L4109-14DL 20X
Misc : 6.20g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X6DL

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

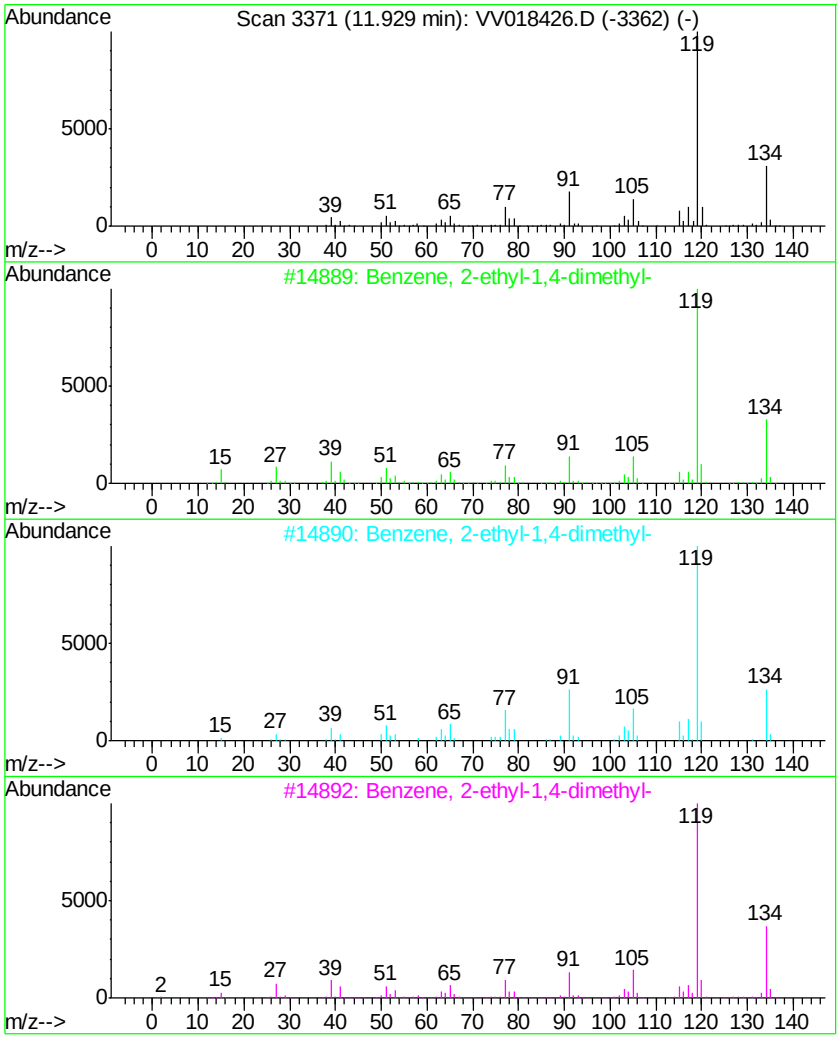
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

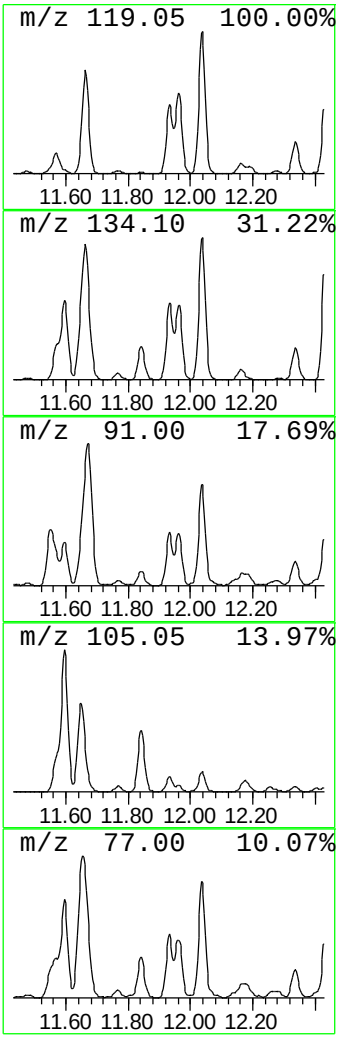
****

Peak Number 18 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.93	10.44 ug/L	229877	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\VV092420\
Data File : VV018426.D
Acq On : 24 Sep 2020 14:06
Operator : SY/MD
Sample : L4109-14DL 20X
Misc : 6.20g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X6DL

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

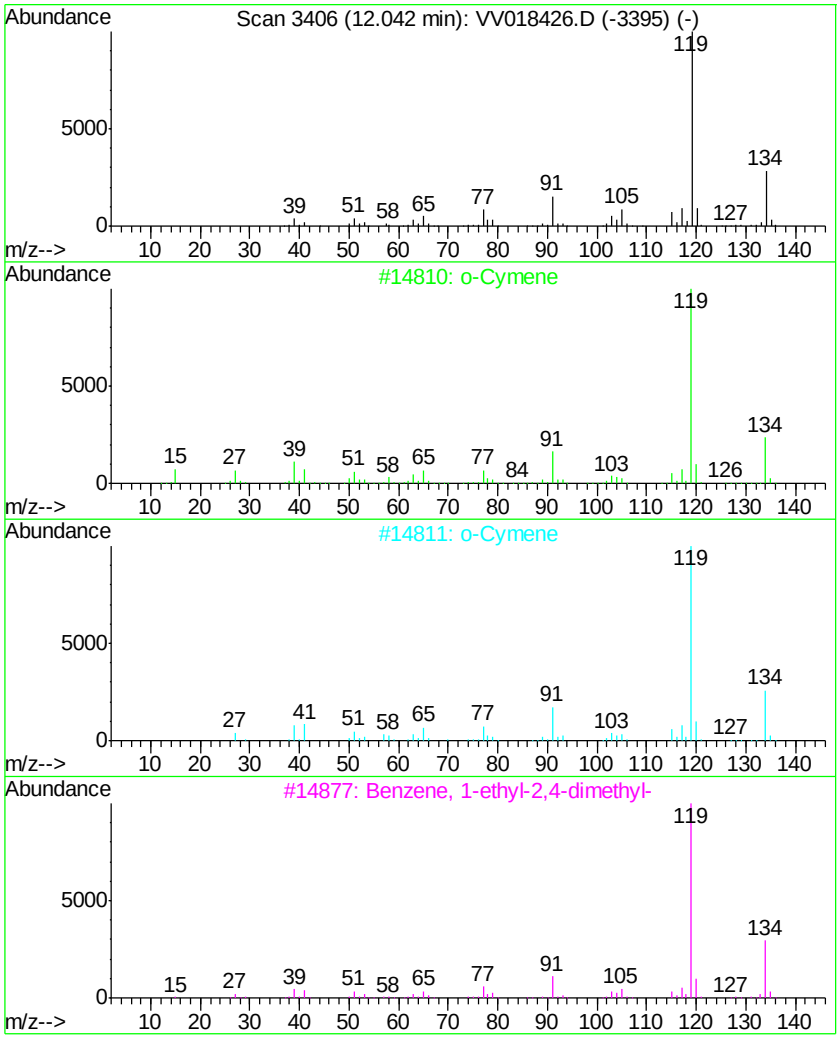
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

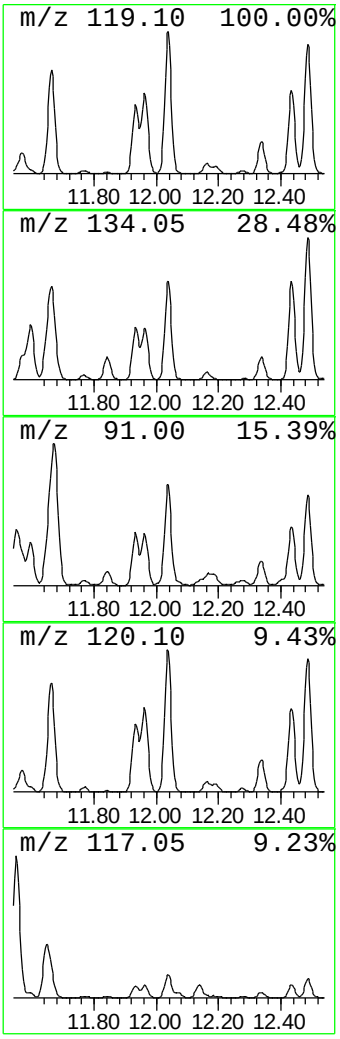
****

Peak Number 19 o-Cymene Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.04	22.19 ug/L	488403	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, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	97
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	97
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	96





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018426.D
Acq On : 24 Sep 2020 14:06
Operator : SY/MD
Sample : L4109-14DL 20X
Misc : 6.20g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X6DL

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

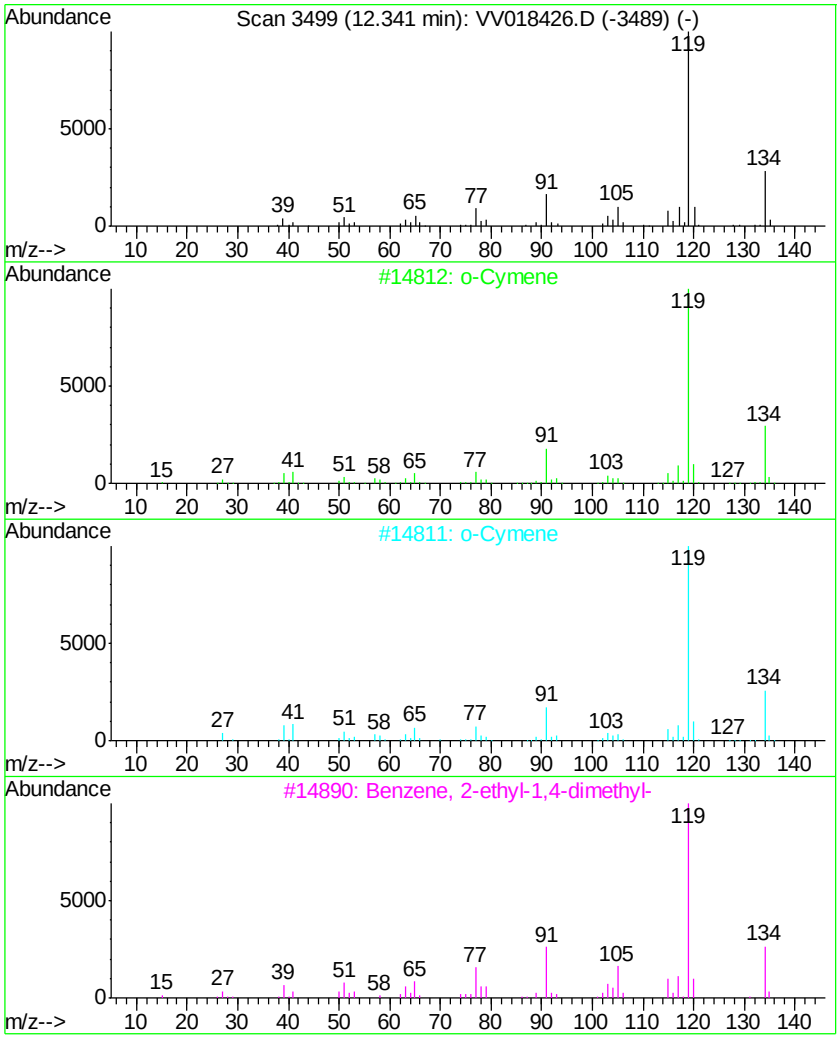
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

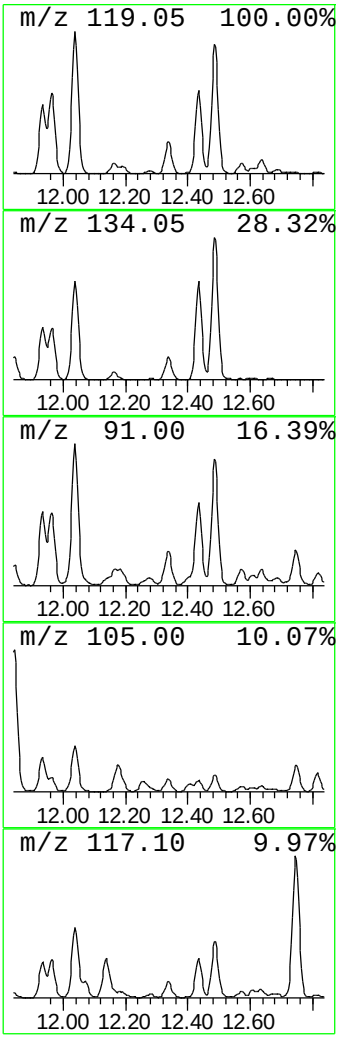
****

Peak Number 20 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.34	4.83 ug/L	106355	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	95
2	o-Cymene	134	C10H14	000527-84-4	95
3	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, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018426.D
Acq On : 24 Sep 2020 14:06
Operator : SY/MD
Sample : L4109-14DL 20X
Misc : 6.20g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X6DL

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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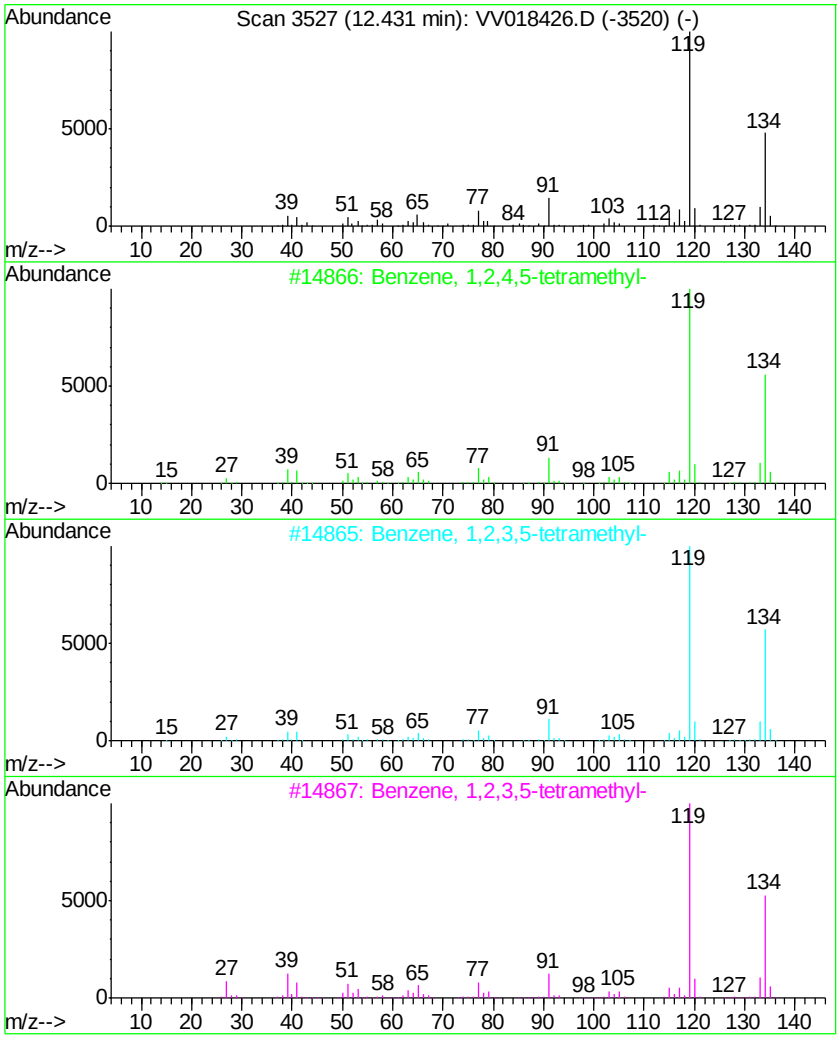
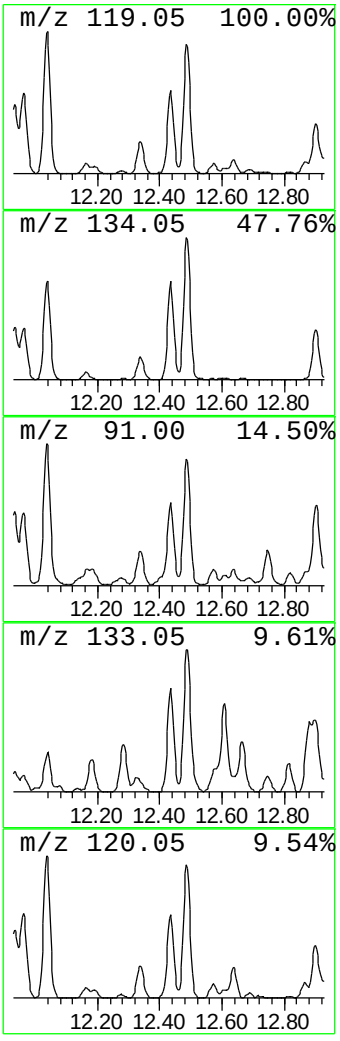
Peak Number 21 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.43	12.54 ug/L	275955	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	95
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
3	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018426.D
Acq On : 24 Sep 2020 14:06
Operator : SY/MD
Sample : L4109-14DL 20X
Misc : 6.20g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X6DL

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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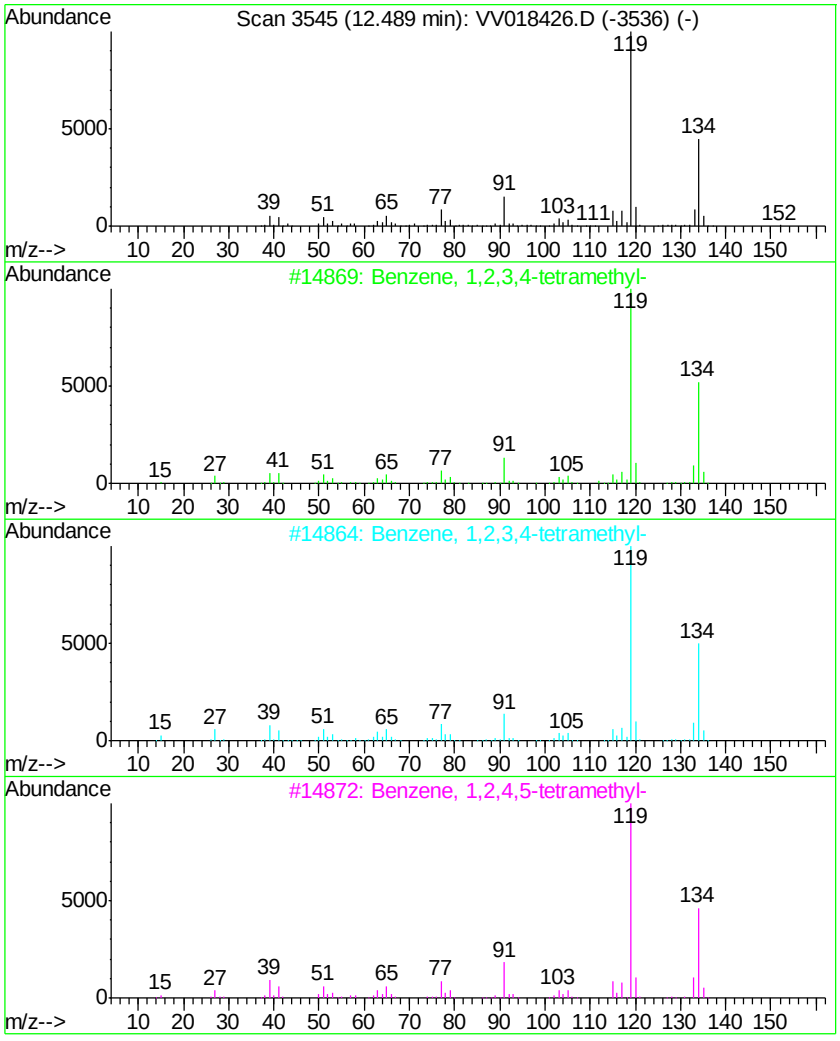
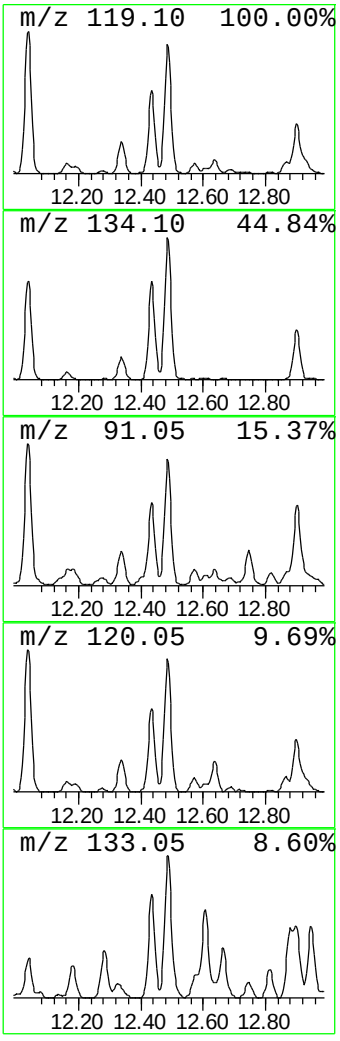
Peak Number 22 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.49	19.30 ug/L	424887	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, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
5	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018426.D
Acq On : 24 Sep 2020 14:06
Operator : SY/MD
Sample : L4109-14DL 20X
Misc : 6.20g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X6DL

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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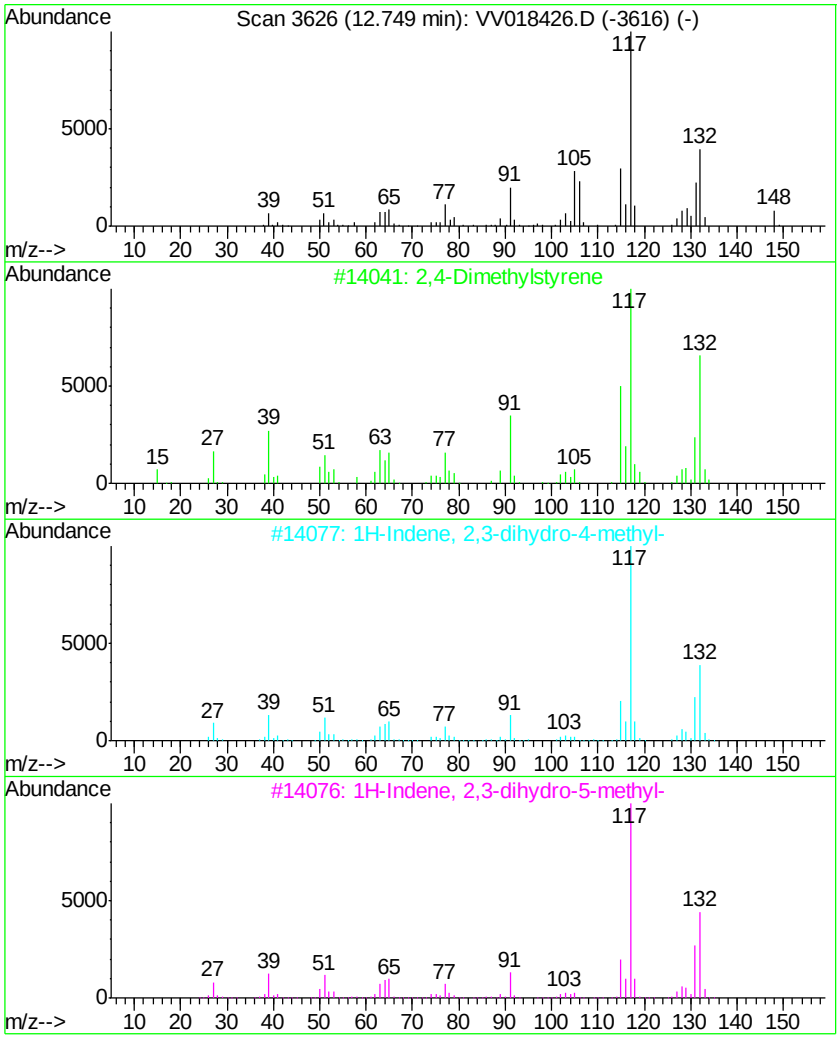
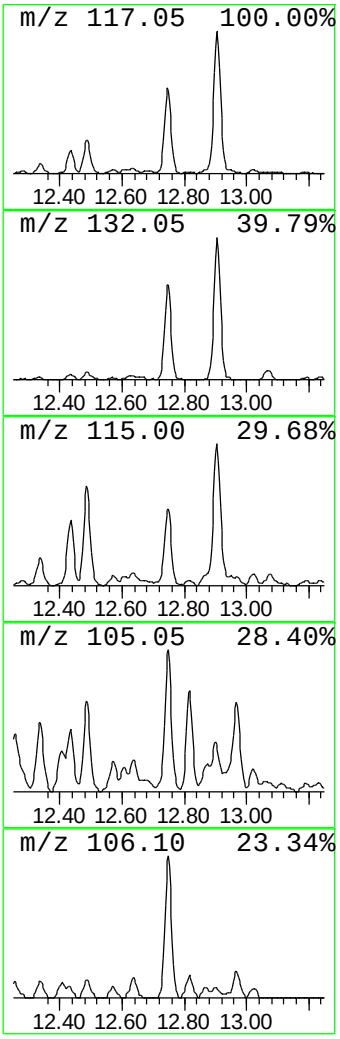
Peak Number 23 2,4-Dimethylstyrene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.75	6.67 ug/L	146746	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dimethylstyrene	132	C10H12	002234-20-0	87
2	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	81
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	76
4	Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	70
5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	70





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018426.D
Acq On : 24 Sep 2020 14:06
Operator : SY/MD
Sample : L4109-14DL 20X
Misc : 6.20g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X6DL

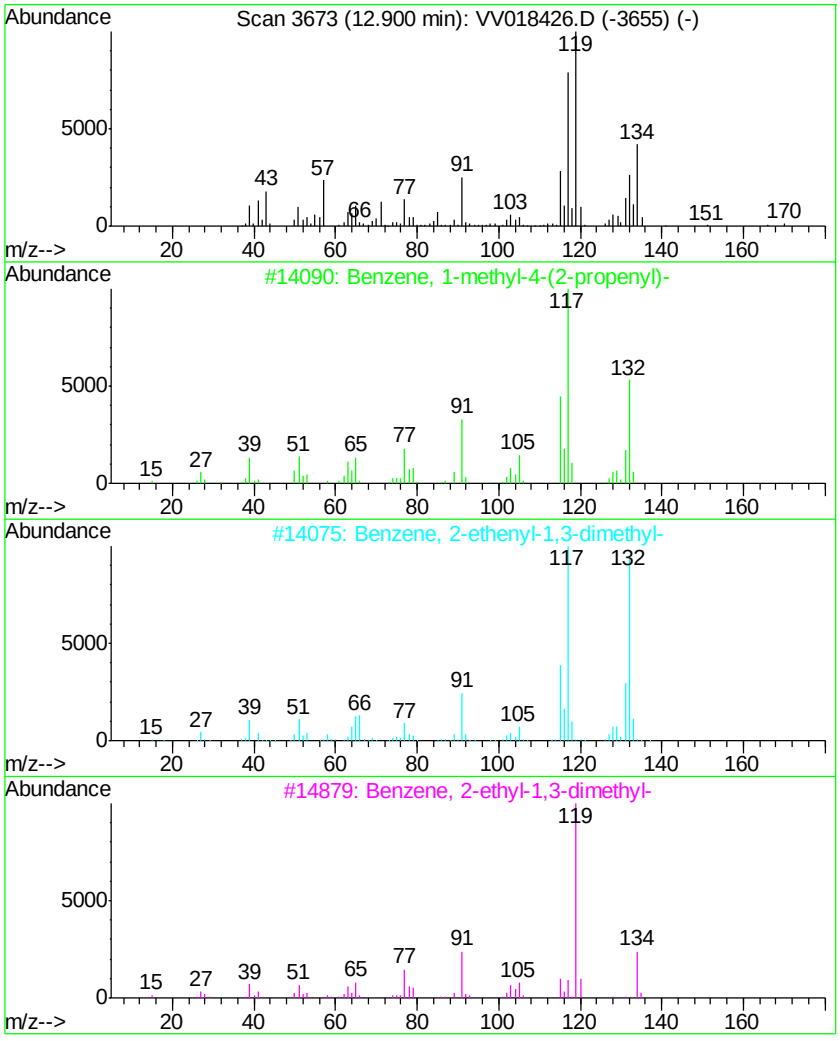
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

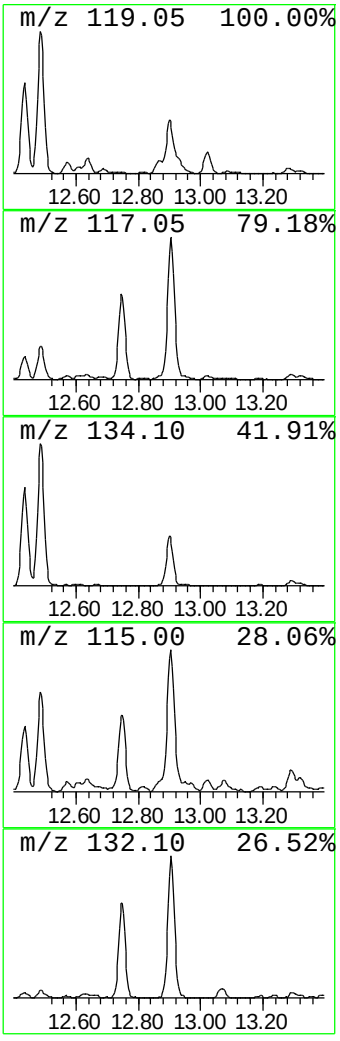
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 24 Benzene, 1-methyl-4-(2-prop... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.90	24.68 ug/L	543238	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(2-propenyl)-	132	C10H12	003333-13-9	64
2	Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	50
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	50
4	1-Phenyl-1-butene	132	C10H12	000824-90-8	50
5	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	50





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018426.D
Acq On : 24 Sep 2020 14:06
Operator : SY/MD
Sample : L4109-14DL 20X
Misc : 6.20g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X6DL

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

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

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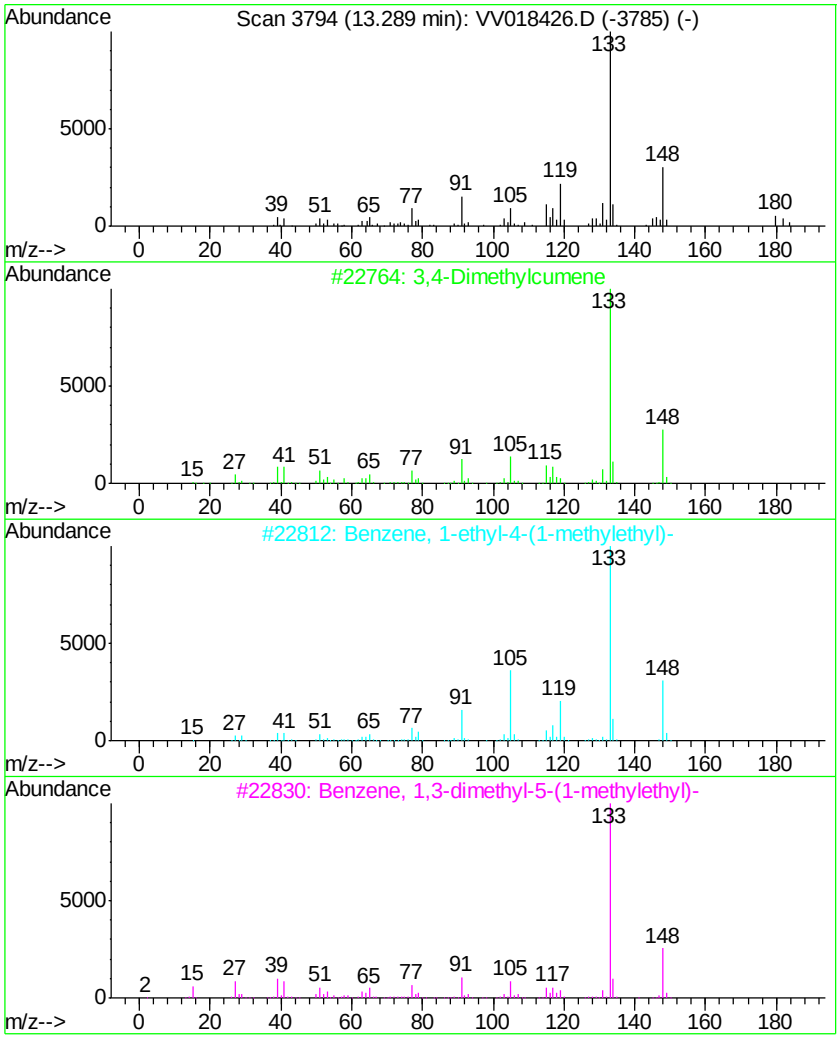
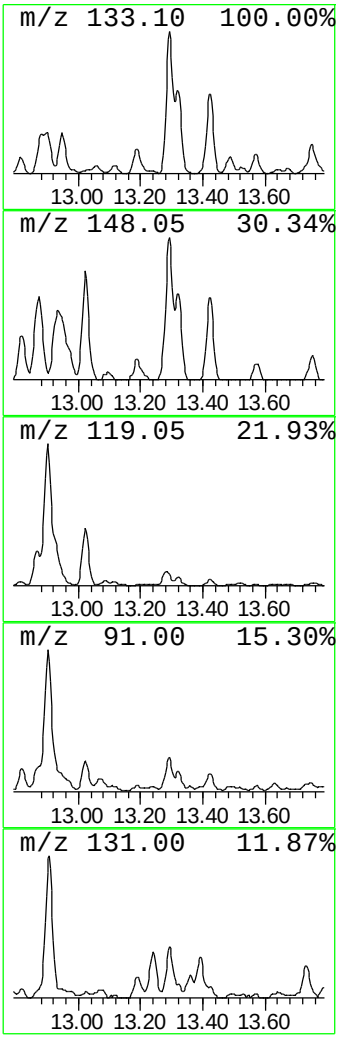
Peak Number 25 3,4-Dimethylcumene Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.29	3.94 ug/L	86689	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dimethylcumene	148	C11H16	1000370-34-1	81
2	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	81
3	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	81
4	Benzene, pentamethyl-	148	C11H16	000700-12-9	81
5	4-tert-Butyltoluene	148	C11H16	000098-51-1	76





Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018426.D
Acq On : 24 Sep 2020 14:06
Operator : SY/MD
Sample : L4109-14DL 20X
Misc : 6.20g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X6DL

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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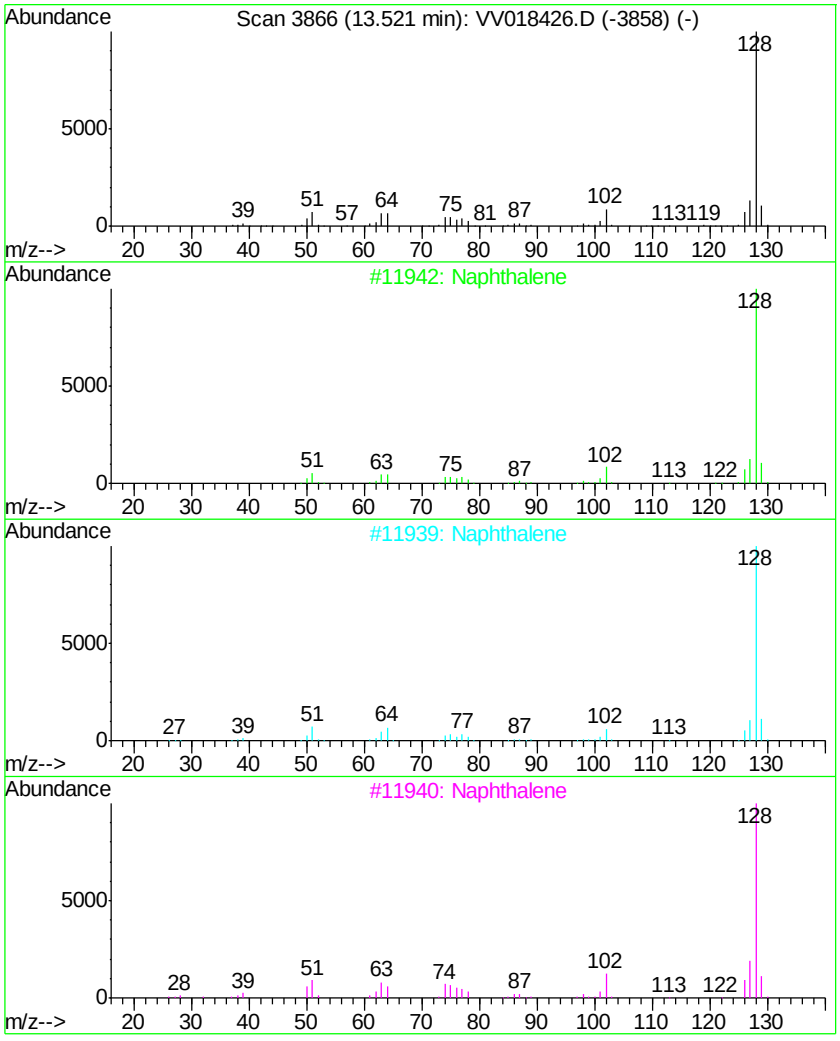
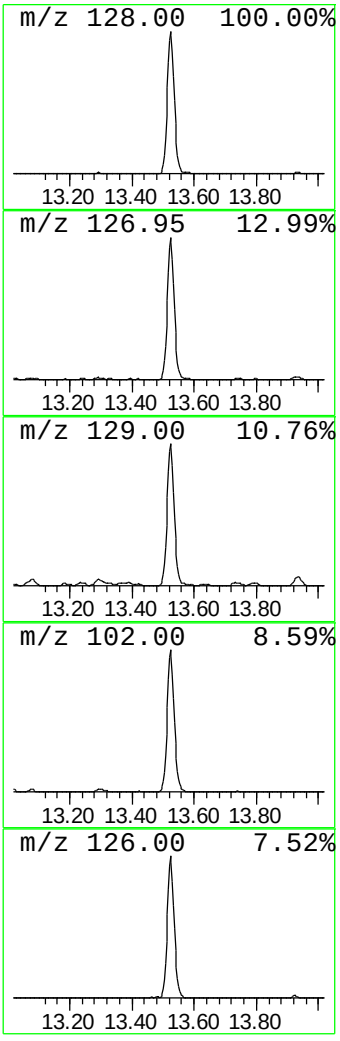
Peak Number 26 Azulene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.52	16.22 ug/L	356883	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	Naphthalene	128	C10H8	000091-20-3	94
4	Azulene	128	C10H8	000275-51-4	91
5	Azulene	128	C10H8	000275-51-4	91





Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018426.D
Acq On : 24 Sep 2020 14:06
Operator : SY/MD
Sample : L4109-14DL 20X
Misc : 6.20g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X6DL

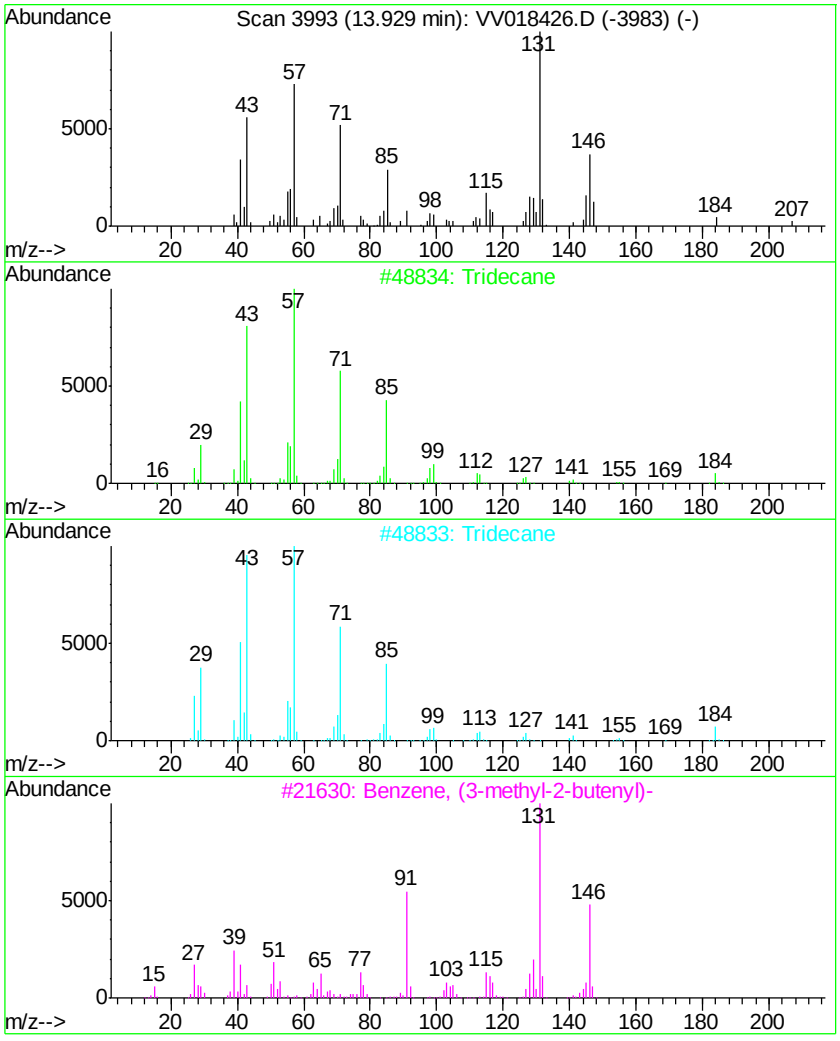
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

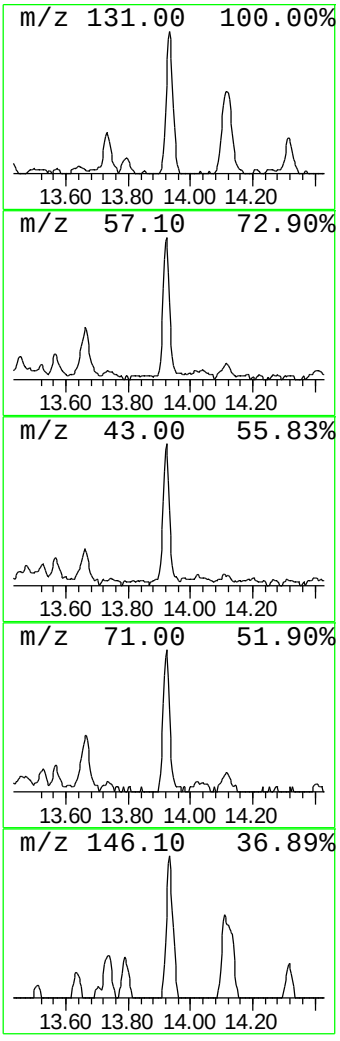
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.93	2.75 ug/L	60461	1,4-Dichlorobenzene-d4	11.27

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	92
2	Tridecane	184	C13H28	000629-50-5	70
3	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	60
4	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	60
5	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	60





Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092420\
Data File : VV018426.D
Acq On : 24 Sep 2020 14:06
Operator : SY/MD
Sample : L4109-14DL 20X
Misc : 6.20g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : BG3X6DL

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	31.5	ug/L	495420	1	5.64	785548	50.0
(DEL) Alkane: Str...	2.78	58.0	ug/L	910873	1	5.64	785548	50.0
(DEL) Alkane: Str...	3.06	162.5	ug/L	2553270	1	5.64	785548	50.0
(DEL) Alkane: Str...	3.57	5.0	ug/L	78463	1	5.64	785548	50.0
(DEL) Alkane: Cyc...	3.79	43.2	ug/L	678497	1	5.64	785548	50.0
Benzene, propyl-	10.37	36.8	ug/L	809555	3	11.27	1100460	50.0
Benzene, 1-ethyl-...	10.47	191.4	ug/L	4213410	3	11.27	1100460	50.0
Benzene, 1,2,3-tr...	10.56	69.4	ug/L	1528100	3	11.27	1100460	50.0
4-Heptanone, 2,6-...	10.71	50.5	ug/L	1112030	3	11.27	1100460	50.0
Benzene, 1-ethyl-...	10.76	51.9	ug/L	1142830	3	11.27	1100460	50.0
Benzene, 1,2,4-tr...	10.94	216.2	ug/L	4759020	3	11.27	1100460	50.0
p-Cymene	11.22	2.6	ug/L	56339	3	11.27	1100460	50.0
Mesitylene	11.36	51.5	ug/L	1134640	3	11.27	1100460	50.0
Indane	11.55	18.8	ug/L	413415	3	11.27	1100460	50.0
Benzene, 1-methyl...	11.59	11.1	ug/L	244022	3	11.27	1100460	50.0
(DEL) Alkane: Str...	11.81	7.7	ug/L	169422	3	11.27	1100460	50.0
Benzene, 2-ethyl-...	11.93	10.4	ug/L	229877	3	11.27	1100460	50.0
o-Cymene	12.04	22.2	ug/L	488403	3	11.27	1100460	50.0
Benzene, 1-ethyl-...	12.34	4.8	ug/L	106355	3	11.27	1100460	50.0
Benzene, 1,2,4,5-...	12.43	12.5	ug/L	275955	3	11.27	1100460	50.0
Benzene, 1,2,3,4-...	12.49	19.3	ug/L	424887	3	11.27	1100460	50.0
2,4-Dimethylstyrene	12.75	6.7	ug/L	146746	3	11.27	1100460	50.0
Benzene, 1-methyl...	12.90	24.7	ug/L	543238	3	11.27	1100460	50.0
3,4-Dimethylcumene	13.29	3.9	ug/L	86689	3	11.27	1100460	50.0
Azulene	13.52	16.2	ug/L	356883	3	11.27	1100460	50.0
(DEL) Alkane: Str...	13.93	2.8	ug/L	60461	3	11.27	1100460	50.0