

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081821\
 Data File : VV021869.D
 Acq On : 18 Aug 2021 17:03
 Operator : SY/MD
 Sample : M3448-06
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBKE5

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\SFAMVLM081621WMA.M

Title : VOC Analysis

Signal : TIC: VV021869.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	76	82	94	rBV	225687	223760	14.56%	1.334%
2	1.561	155	162	173	rVB	163216	195401	12.72%	1.165%
3	2.105	322	331	345	rVB	336600	444971	28.96%	2.653%
4	2.735	523	527	528	rBV2	841	509	0.03%	0.003%
5	2.818	551	553	556	rBV2	451	295	0.02%	0.002%
6	3.236	679	683	686	rBV2	326	246	0.02%	0.001%
7	3.654	809	813	818	rVB3	488	416	0.03%	0.002%
8	3.712	827	831	835	rVB2	359	345	0.02%	0.002%
9	3.741	837	840	843	rBV2	375	240	0.02%	0.001%
10	3.876	870	882	919	rBV	127097	346828	22.57%	2.068%
11	4.349	1013	1029	1058	rBV	239287	597088	38.86%	3.560%
12	4.548	1090	1091	1096	rBV3	674	339	0.02%	0.002%
13	4.658	1124	1125	1127	rBV	580	285	0.02%	0.002%
14	4.799	1166	1169	1175	rVB3	608	495	0.03%	0.003%
15	4.825	1175	1177	1179	rBV2	692	341	0.02%	0.002%
16	4.838	1179	1181	1185	rVB3	888	560	0.04%	0.003%
17	4.857	1185	1187	1190	rVB2	664	289	0.02%	0.002%
18	4.892	1195	1198	1201	rVV3	449	242	0.02%	0.001%
19	4.937	1210	1212	1218	rVB3	602	408	0.03%	0.002%
20	5.047	1228	1246	1277	rBV2	601053	1536692	100.00%	9.162%
21	5.410	1355	1359	1361	rBV3	397	373	0.02%	0.002%
22	5.494	1383	1385	1390	rVB2	464	244	0.02%	0.001%
23	5.619	1411	1424	1453	rBV	472312	951286	61.90%	5.671%
24	5.912	1505	1515	1532	rVB6	9121	20849	1.36%	0.124%
25	6.072	1551	1565	1600	rBV	334696	689472	44.87%	4.111%
26	6.320	1638	1642	1648	rBV5	541	610	0.04%	0.004%
27	6.346	1648	1650	1652	rVV	565	341	0.02%	0.002%
28	6.359	1652	1654	1658	rVB3	730	448	0.03%	0.003%
29	6.394	1662	1665	1671	rBV5	498	441	0.03%	0.003%
30	6.471	1684	1689	1690	rBV2	497	302	0.02%	0.002%
31	6.535	1706	1709	1710	rBV	502	315	0.02%	0.002%
32	6.654	1742	1746	1751	rVB4	715	690	0.04%	0.004%
33	6.892	1818	1820	1825	rVB3	419	235	0.02%	0.001%
34	6.989	1838	1850	1874	rBV	187959	339914	22.12%	2.027%
35	7.317	1941	1952	1971	rBV	721048	1256613	81.77%	7.492%
36	7.625	2037	2048	2070	rBV	123018	217724	14.17%	1.298%

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 Title : VOC Analysis

37	7.780	2094	2096	2098	rBV	743	282	0.02%	0.002%
38	7.812	2103	2106	2111	rBV4	717	754	0.05%	0.004%
39	7.944	2137	2147	2152	rBV3	1917	3185	0.21%	0.019%
40	8.088	2182	2192	2228	rBV	353736	638592	41.56%	3.807%
41	8.387	2283	2285	2287	rBV	368	220	0.01%	0.001%
42	8.757	2398	2400	2404	rVB2	497	340	0.02%	0.002%
43	8.854	2419	2430	2456	rBV	693502	1133356	73.75%	6.757%
44	9.021	2474	2482	2494	rVB	14701	23774	1.55%	0.142%
45	9.108	2507	2509	2511	rBV2	598	259	0.02%	0.002%
46	9.153	2514	2523	2535	rVB3	8118	14733	0.96%	0.088%
47	9.284	2561	2564	2567	rVV3	540	416	0.03%	0.002%
48	9.297	2567	2568	2572	rVV	396	249	0.02%	0.001%
49	9.329	2576	2578	2581	rVV2	575	272	0.02%	0.002%
50	9.346	2581	2583	2590	rVB2	472	375	0.02%	0.002%
51	9.474	2618	2623	2627	rVB4	407	348	0.02%	0.002%
52	9.551	2637	2647	2661	rBV4	7117	14061	0.92%	0.084%
53	9.632	2668	2672	2675	rBV2	469	275	0.02%	0.002%
54	9.683	2685	2688	2693	rVB2	641	557	0.04%	0.003%
55	9.709	2693	2696	2698	rBV2	431	288	0.02%	0.002%
56	9.857	2739	2742	2744	rBV2	465	301	0.02%	0.002%
57	9.940	2758	2768	2778	rBV3	5676	9916	0.65%	0.059%
58	10.018	2788	2792	2796	rVB3	448	365	0.02%	0.002%
59	10.046	2798	2801	2805	rBV	426	304	0.02%	0.002%
60	10.095	2811	2816	2819	rBV3	682	483	0.03%	0.003%
61	10.127	2819	2826	2836	rBV6	3219	5152	0.34%	0.031%
62	10.217	2841	2854	2876	rBV	487000	764215	49.73%	4.556%
63	10.484	2925	2937	2944	rBV2	4671	8711	0.57%	0.052%
64	10.542	2951	2955	2962	rVB3	4252	5580	0.36%	0.033%
65	10.693	2998	3002	3004	rBV	568	377	0.02%	0.002%
66	10.741	3009	3017	3029	rVV2	8655	13301	0.87%	0.079%
67	10.828	3040	3044	3048	rBV3	567	505	0.03%	0.003%
68	10.860	3051	3054	3056	rBV2	638	462	0.03%	0.003%
69	10.921	3064	3073	3090	rVB	19080	31246	2.03%	0.186%
70	10.985	3091	3093	3098	rVB2	322	272	0.02%	0.002%
71	11.252	3164	3176	3195	rBV	725706	1137535	74.02%	6.782%
72	11.339	3197	3203	3213	rVB	14363	21356	1.39%	0.127%
73	11.529	3250	3262	3280	rBV	656887	1017290	66.20%	6.065%
74	11.625	3281	3292	3314	rVB	745257	1190700	77.48%	7.099%
75	11.918	3374	3383	3390	rVV6	2683	4070	0.26%	0.024%
76	12.021	3406	3415	3419	rBV2	10830	15680	1.02%	0.093%

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77	12.117	3436	3445	3466	rVB	41420	68617	4.47%	0.409%
78	12.313	3499	3506	3513	rBV6	2290	3637	0.24%	0.022%
79	12.365	3513	3522	3531	rBV3	17942	28398	1.85%	0.169%
80	12.471	3546	3555	3567	rBV3	28337	51523	3.35%	0.307%
81	12.648	3602	3610	3621	rBV5	9582	14412	0.94%	0.086%
82	12.728	3625	3635	3654	rVB	62742	102376	6.66%	0.610%
83	12.796	3654	3656	3658	rBV	585	306	0.02%	0.002%
84	12.886	3665	3684	3696	rBV	161028	252647	16.44%	1.506%
85	13.053	3726	3736	3752	rVB4	22795	41298	2.69%	0.246%
86	13.114	3752	3755	3756	rBV	362	222	0.01%	0.001%
87	13.169	3766	3772	3778	rBV7	2793	4189	0.27%	0.025%
88	13.268	3797	3803	3811	rBV5	15595	21741	1.41%	0.130%
89	13.506	3867	3877	3887	rBV	36060	62676	4.08%	0.374%
90	13.677	3923	3930	3933	rBV6	3484	4657	0.30%	0.028%
91	13.911	3996	4003	4015	rBV3	13177	20042	1.30%	0.119%
92	14.095	4052	4060	4072	rVB4	15774	30887	2.01%	0.184%
93	14.297	4115	4123	4135	rVB4	22994	41523	2.70%	0.248%
94	14.577	4199	4210	4219	rBV	57710	95391	6.21%	0.569%
95	14.635	4220	4228	4241	rVB	121486	184378	12.00%	1.099%
96	14.818	4273	4285	4298	rBV	847754	1320387	85.92%	7.872%
97	15.667	4541	4549	4572	rVB3	71795	145044	9.44%	0.865%
98	15.812	4585	4594	4601	rBV	146048	224740	14.62%	1.340%
99	16.184	4702	4710	4722	rVB	28452	44590	2.90%	0.266%
100	16.483	4793	4803	4824	rVB	718838	1119801	72.87%	6.676%

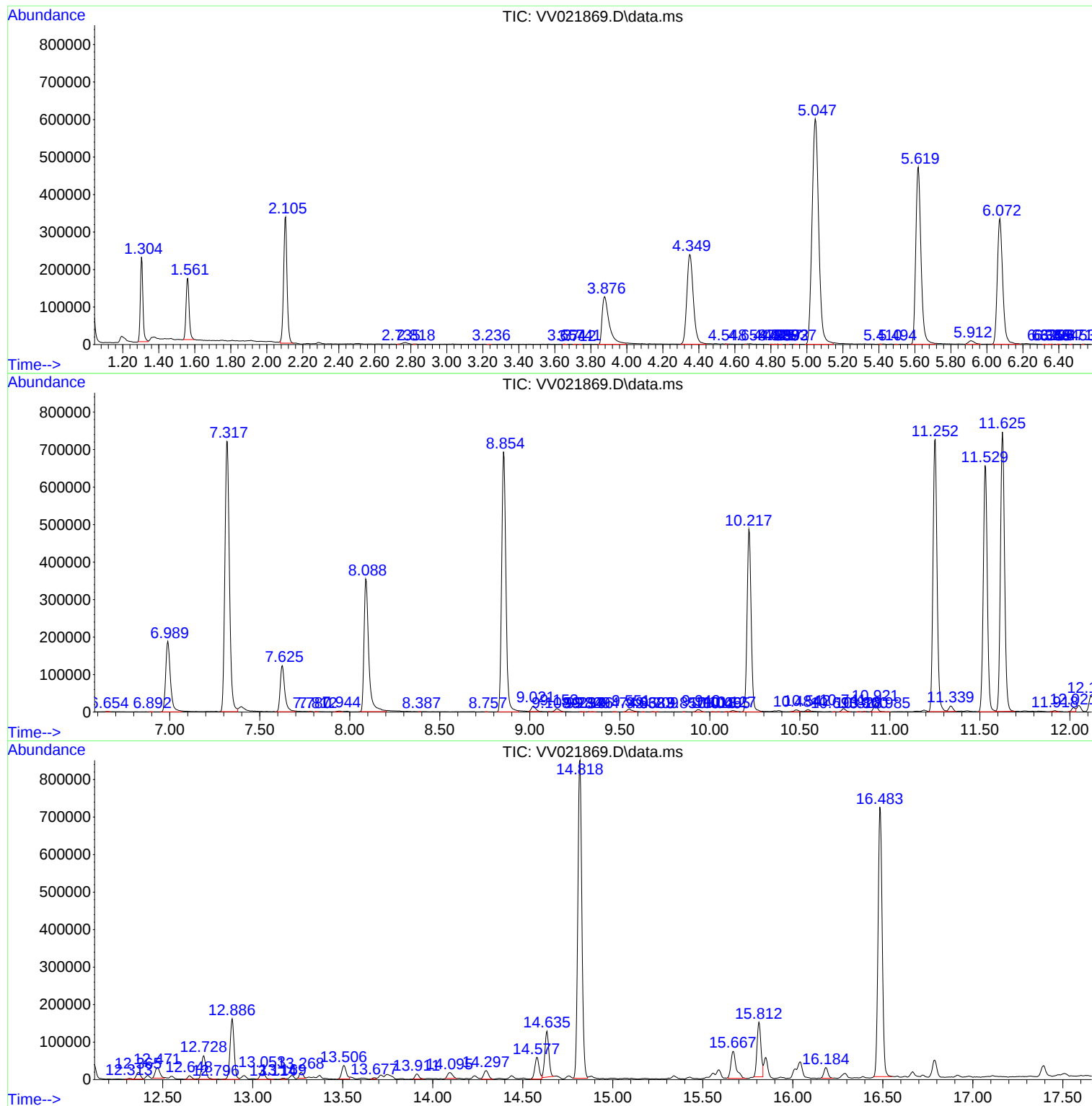
Sum of corrected areas: 16773246

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081821\
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Instrument :
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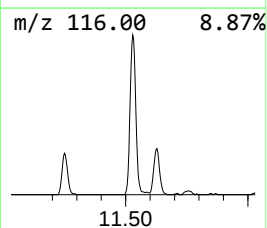
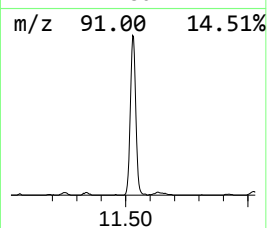
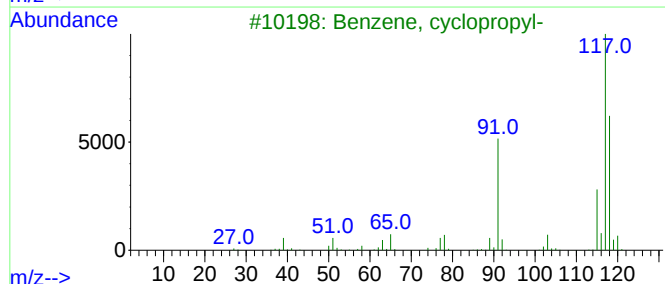
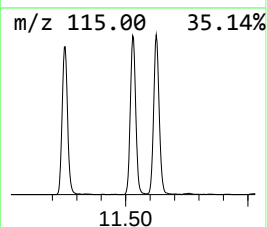
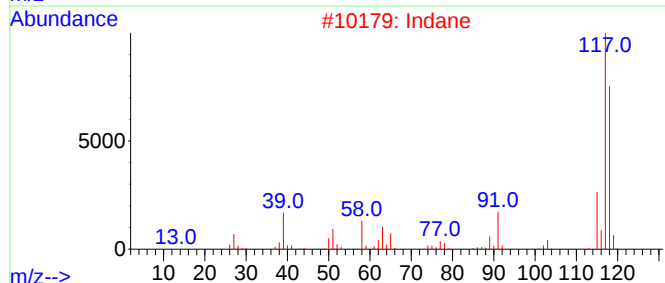
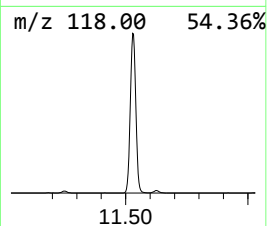
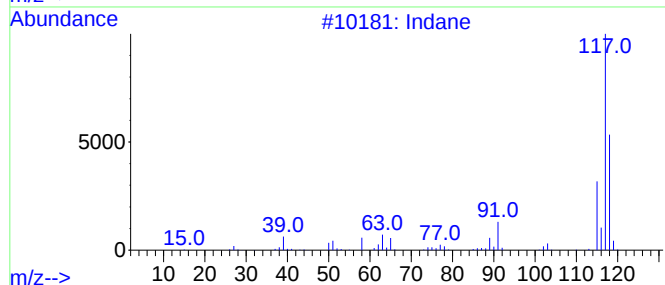
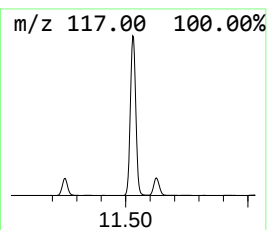
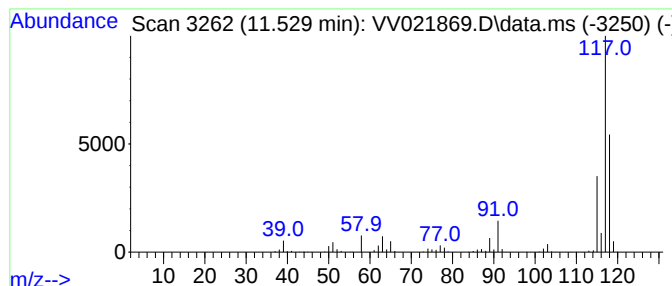
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Indane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.529	44.71 ug/L	1017290	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	95
2			Indane	118	C9H10	000496-11-7	91
3			Benzene, cyclopropyl-	118	C9H10	000873-49-4	83
4			Benzeneethanol, .beta.-ethenyl-	148	C10H12O	006052-63-7	83
5			Benzene, cyclopropyl-	118	C9H10	000873-49-4	74



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Misc : 5.0mL/MSVOA_V/WATER
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Instrument :
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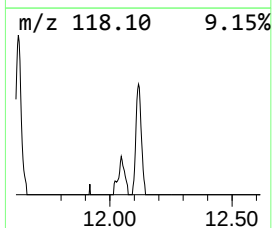
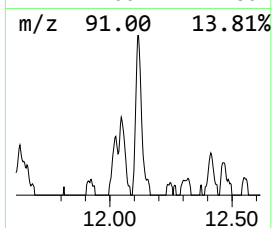
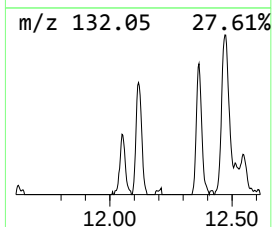
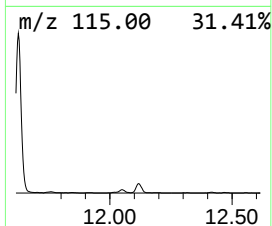
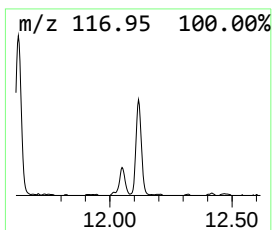
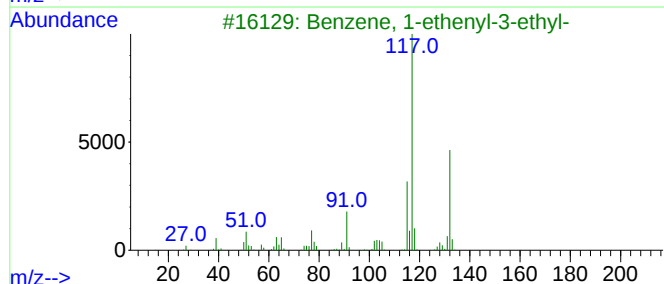
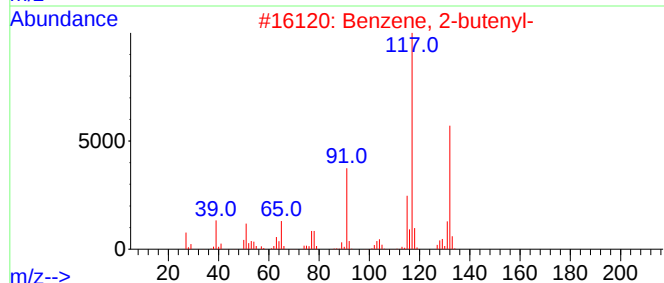
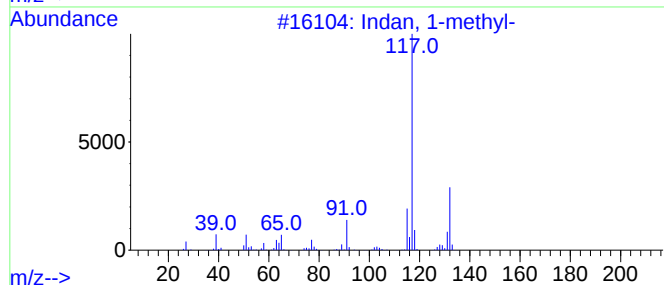
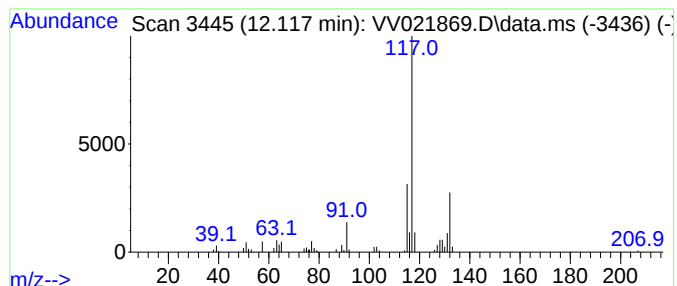
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Indan, 1-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.117	3.02 ug/L	68617	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indan, 1-methyl-	132	C10H12	000767-58-8	87
2			Benzene, 2-butenyl-	132	C10H12	001560-06-1	86
3			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	86
4			1-Phenyl-1-butene	132	C10H12	000824-90-8	86
5			Indan, 1-methyl-	132	C10H12	000767-58-8	83



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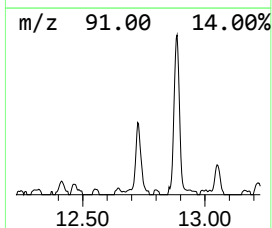
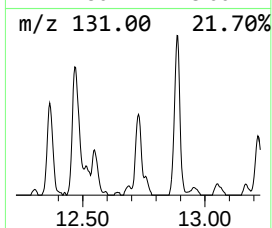
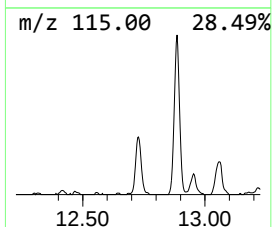
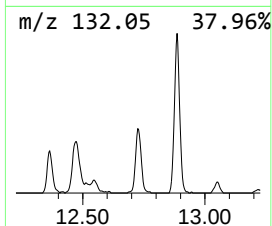
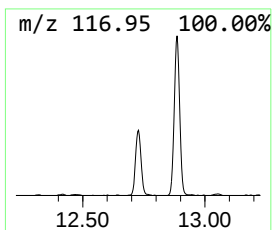
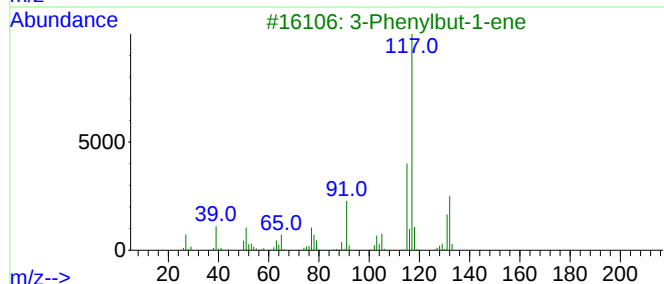
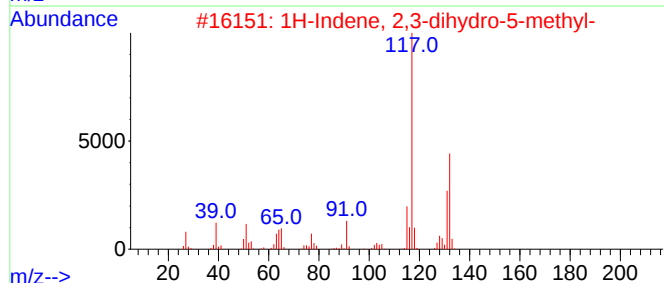
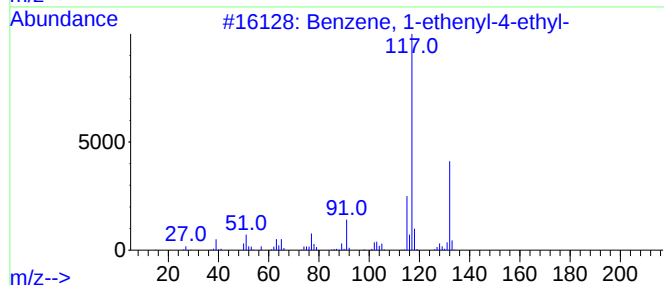
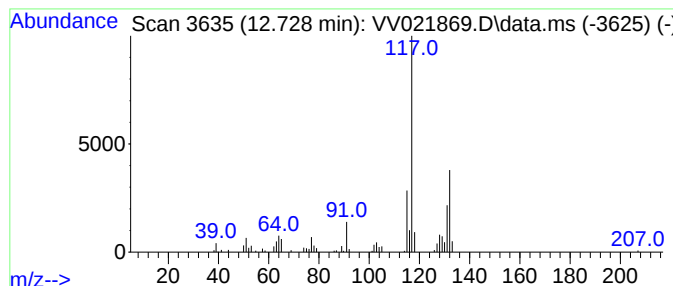
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzene, 1-ethenyl-4-ethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.728	4.50 ug/L	102376	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	94
2			1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	90
3			3-Phenylbut-1-ene	132	C10H12	000934-10-1	90
4			1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90
5			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081821\
Data File : VV021869.D
Acq On : 18 Aug 2021 17:03
Operator : SY/MD
Sample : M3448-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKE5

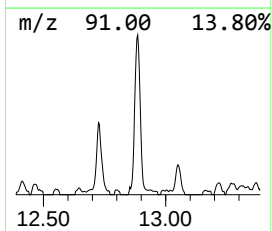
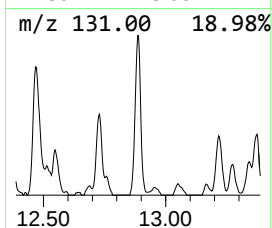
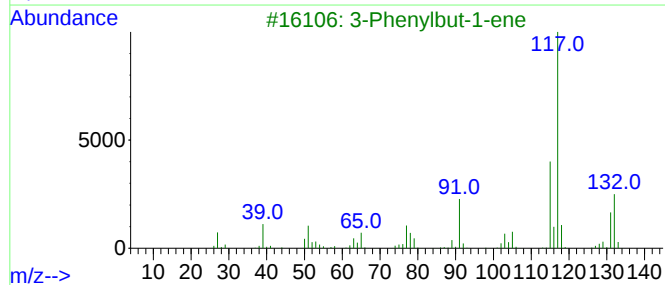
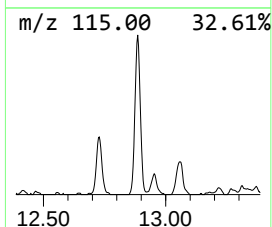
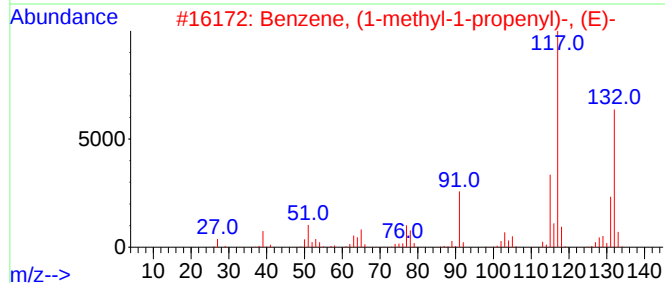
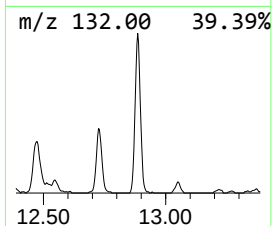
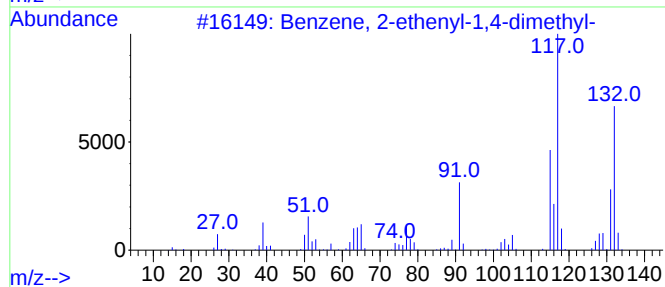
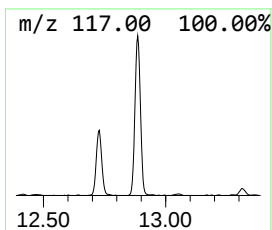
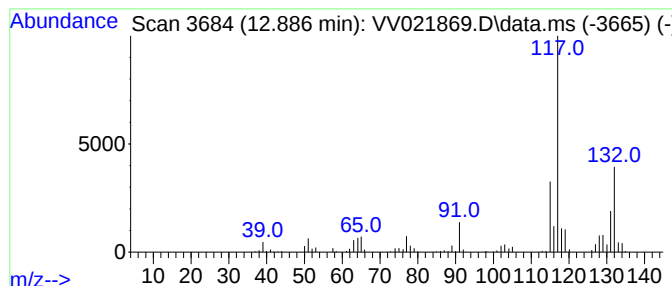
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.886	11.11 ug/L	252647	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	96
2			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	90
3			3-Phenylbut-1-ene	132	C10H12	000934-10-1	90
4			1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	87
5			(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081821\
Data File : VV021869.D
Acq On : 18 Aug 2021 17:03
Operator : SY/MD
Sample : M3448-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKE5

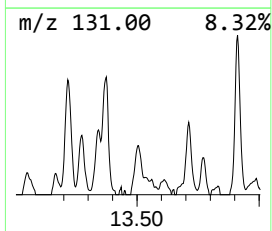
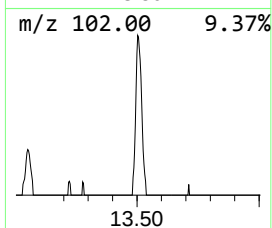
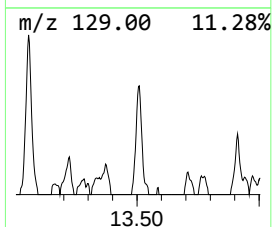
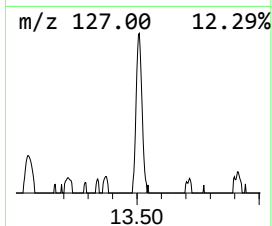
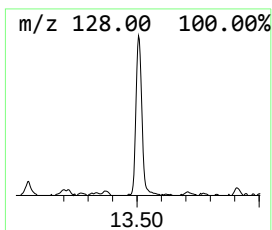
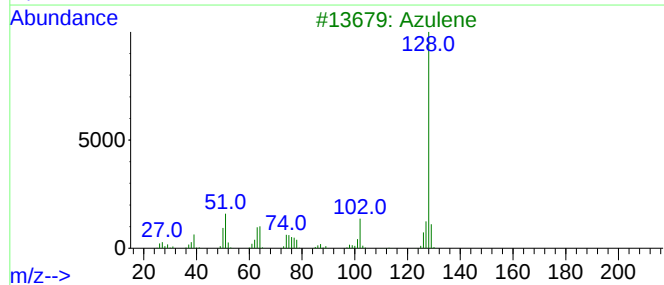
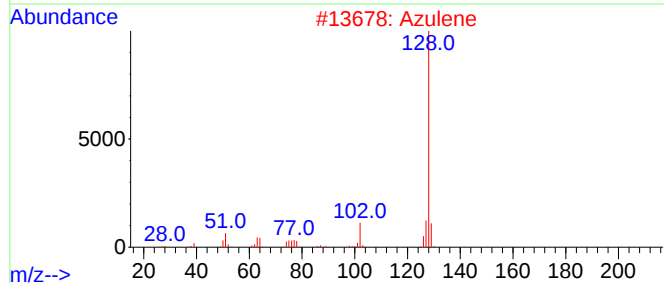
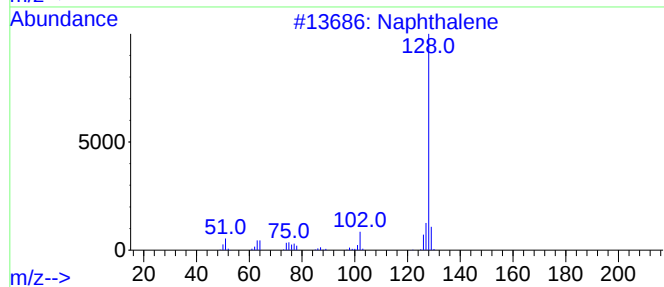
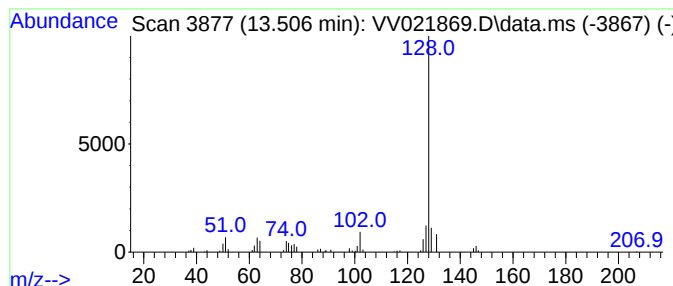
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Azulene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.506	2.75 ug/L	62676	1,4-Dichlorobenzene-d4	11.252

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081821\
Data File : VV021869.D
Acq On : 18 Aug 2021 17:03
Operator : SY/MD
Sample : M3448-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKE5

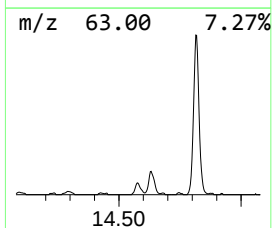
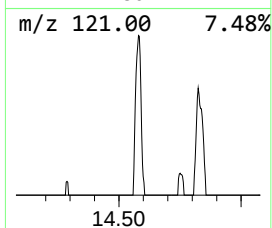
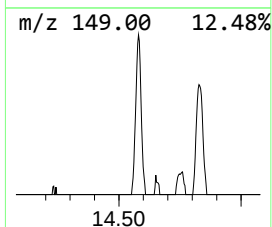
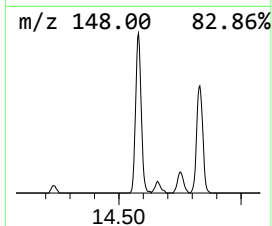
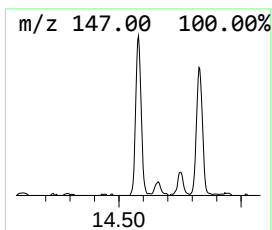
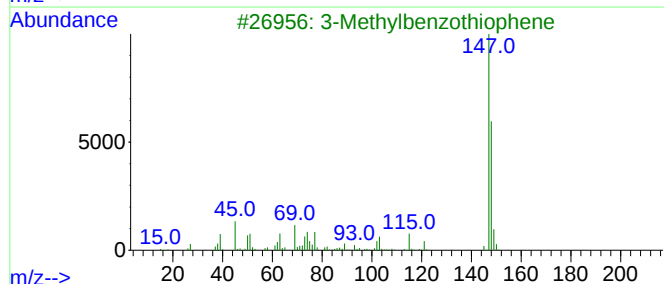
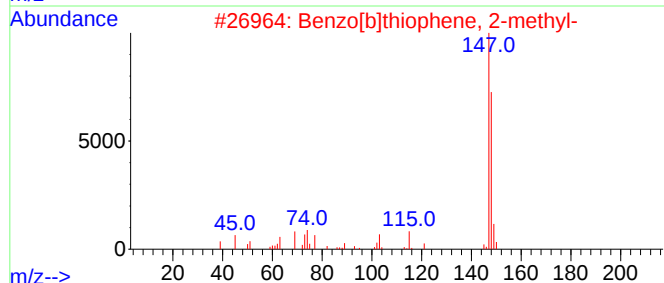
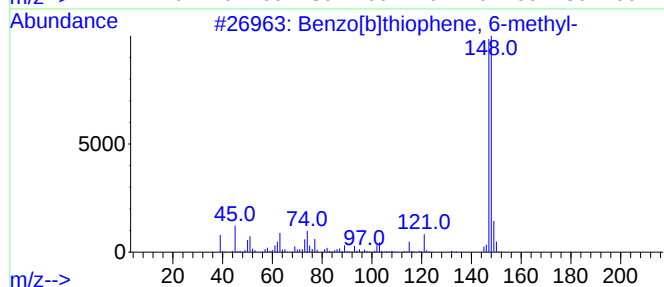
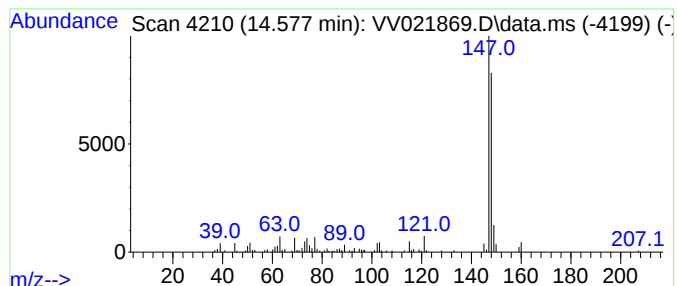
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Benzo[b]thiophene, 6-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.577	4.19 ug/L	95391	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzo[b]thiophene, 6-methyl-	148	C9H8S	016587-47-6	94
2			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	91
3			3-Methylbenzothiophene	148	C9H8S	001455-18-1	91
4			Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	90
5			3-Methylbenzothiophene	148	C9H8S	001455-18-1	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081821\
Data File : VV021869.D
Acq On : 18 Aug 2021 17:03
Operator : SY/MD
Sample : M3448-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKE5

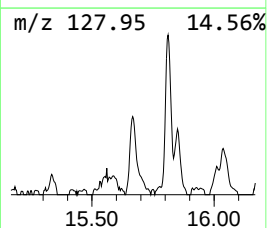
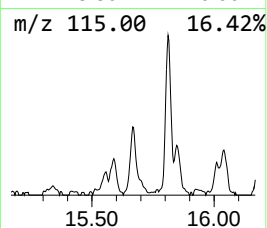
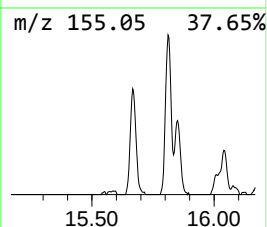
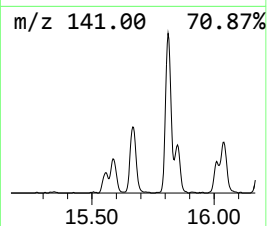
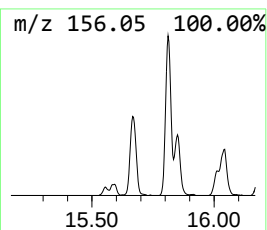
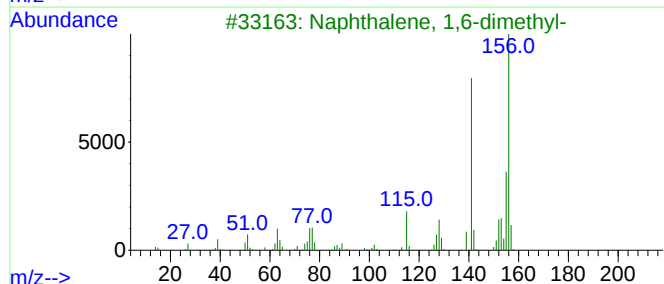
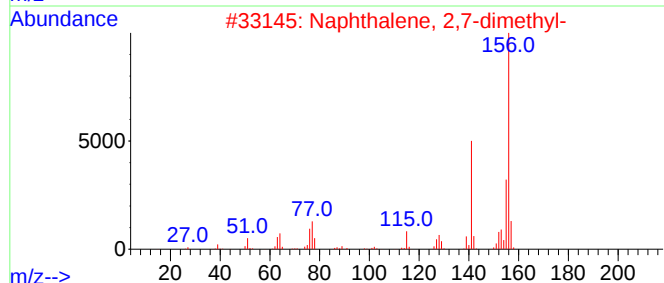
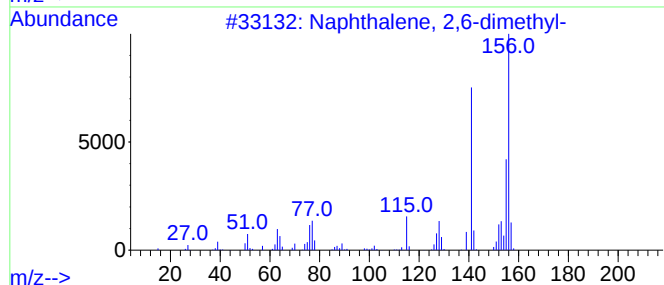
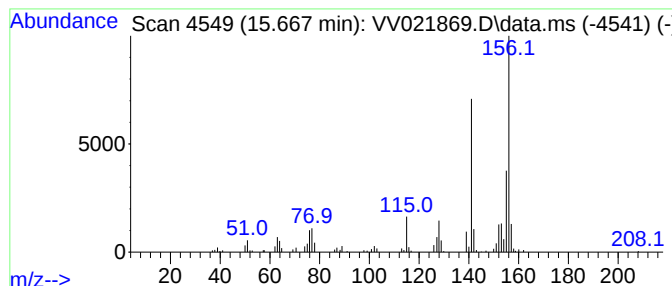
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Naphthalene, 2,6-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.667	6.38 ug/L	145044	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
5			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081821\
Data File : VV021869.D
Acq On : 18 Aug 2021 17:03
Operator : SY/MD
Sample : M3448-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKE5

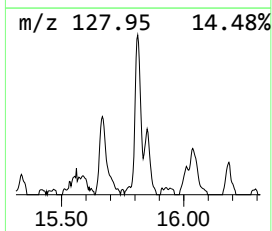
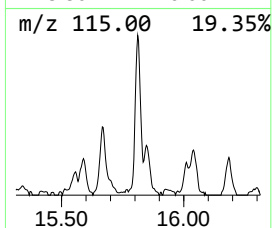
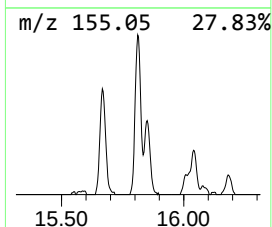
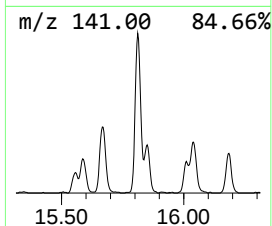
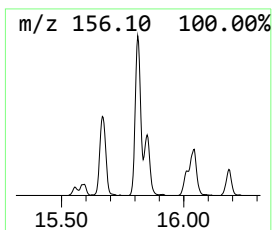
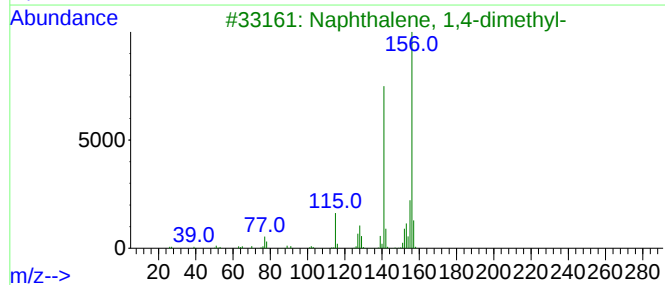
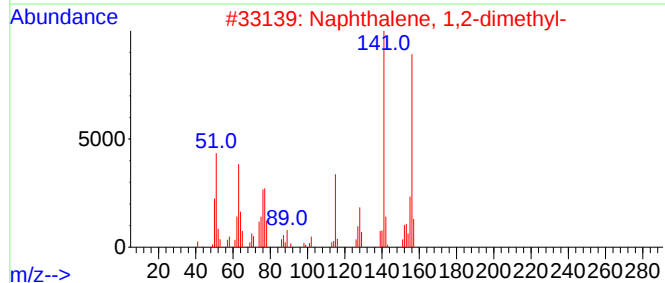
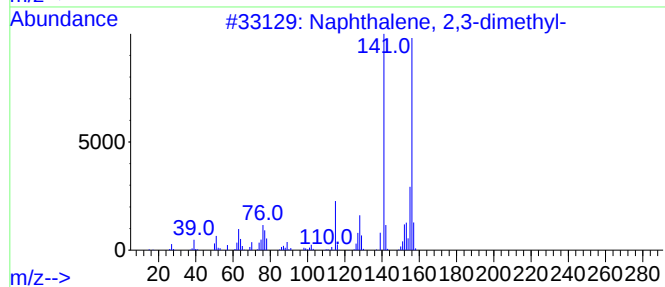
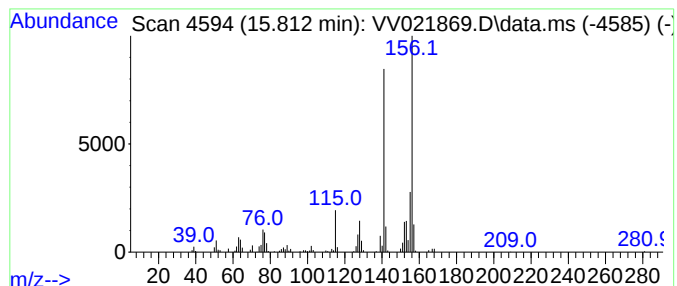
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Naphthalene, 2,3-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.812	9.88 ug/L	224740	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97
3			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
4			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081821\
Data File : VV021869.D
Acq On : 18 Aug 2021 17:03
Operator : SY/MD
Sample : M3448-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKE5

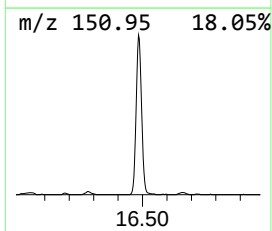
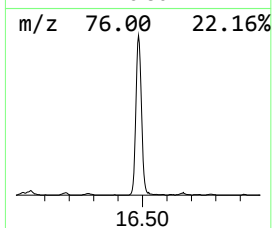
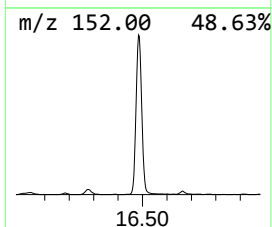
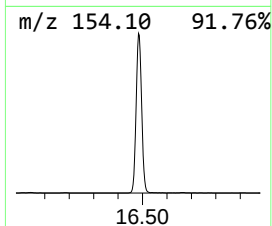
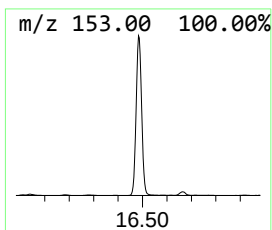
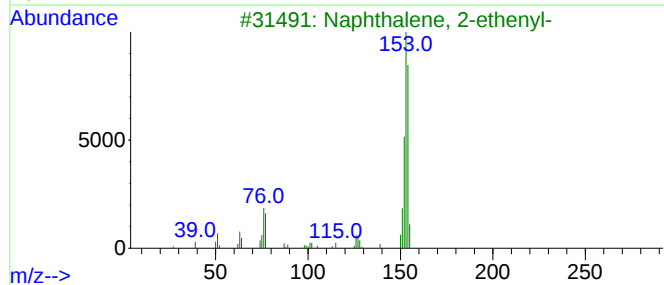
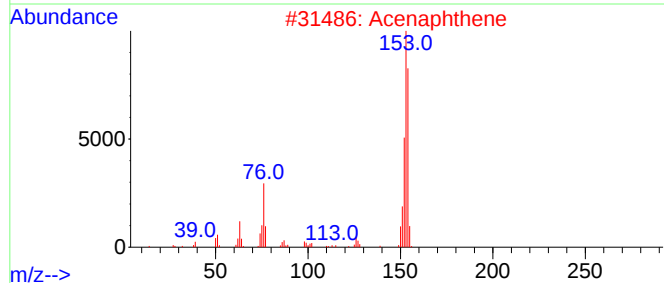
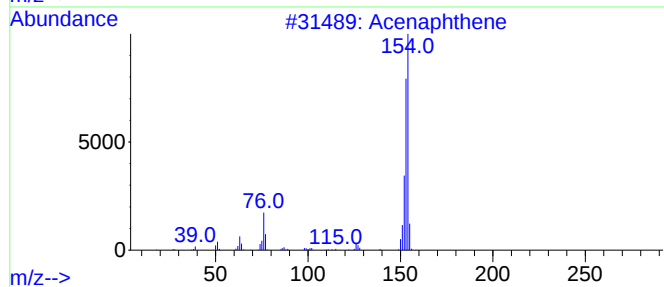
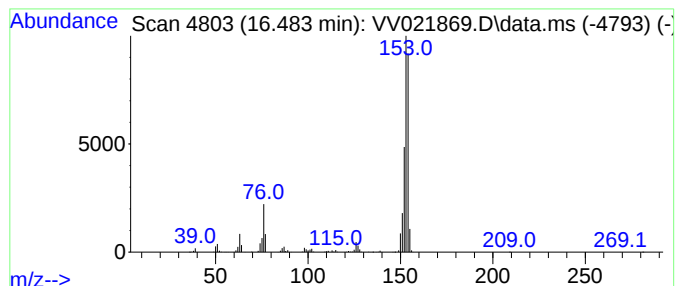
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Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Naphthalene, 2-ethenyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.483	49.22 ug/L	1119800	1,4-Dichlorobenzene-d4	11.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acenaphthene	154	C12H10	000083-32-9	93
2			Acenaphthene	154	C12H10	000083-32-9	89
3			Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	64
4			Acenaphthene	154	C12H10	000083-32-9	60
5			Hexa-2,4-diyn-1-ylbenzene	154	C12H10	000520-74-1	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081821\
Data File : VV021869.D
Acq On : 18 Aug 2021 17:03
Operator : SY/MD
Sample : M3448-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKE5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
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Indan, 1-methyl-	12.117	3.0	ug/L	68617	3	11.252	1137540	50.0
Benzene, 1-ethe...	12.728	4.5	ug/L	102376	3	11.252	1137540	50.0
Benzene, 2-ethe...	12.886	11.1	ug/L	252647	3	11.252	1137540	50.0
Azulene	13.506	2.8	ug/L	62676	3	11.252	1137540	50.0
Benzo[b]thiophe...	14.577	4.2	ug/L	95391	3	11.252	1137540	50.0
Naphthalene, 2,...	15.667	6.4	ug/L	145044	3	11.252	1137540	50.0
Naphthalene, 2,...	15.812	9.9	ug/L	224740	3	11.252	1137540	50.0
Naphthalene, 2-...	16.483	49.2	ug/L	1119800	3	11.252	1137540	50.0