

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120821\
 Data File : VX025628.D
 Acq On : 08 Dec 2021 18:43
 Operator : JC/MD
 Sample : M4883-15ME
 Misc : 3.79g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EW9H1ME

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_X\Method\SFAMXLM112221WMA.M
 Title : VOC Analysis

Signal : TIC: VX025628.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.240	22	25	38	rVB4	4294	10527	2.05%	0.181%
2	1.368	43	46	54	rVB	57419	66367	12.91%	1.141%
3	1.648	88	92	99	rVB	34722	42112	8.19%	0.724%
4	2.282	190	196	205	rBV	101033	173128	33.69%	2.976%
5	2.782	275	278	285	rVV5	1753	3630	0.71%	0.062%
6	2.953	299	306	314	rBV2	2835	7387	1.44%	0.127%
7	4.495	549	559	589	rVB	21533	100387	19.53%	1.725%
8	5.068	641	653	670	rVB	58025	195678	38.08%	3.363%
9	5.970	790	801	819	rBV2	175871	513899	100.00%	8.832%
10	6.367	858	866	876	rBV7	2436	8040	1.56%	0.138%
11	6.763	922	931	946	rBV	125417	321258	62.51%	5.521%
12	7.129	983	991	1002	rVV	45720	107555	20.93%	1.849%
13	7.312	1013	1021	1039	rVB	94425	231054	44.96%	3.971%
14	7.879	1112	1114	1116	rBV	337	336	0.07%	0.006%
15	7.909	1118	1119	1122	rBV	280	348	0.07%	0.006%
16	8.049	1141	1142	1146	rBV2	300	381	0.07%	0.007%
17	8.275	1177	1179	1181	rVV	528	436	0.08%	0.007%
18	8.330	1182	1188	1201	rVB	58656	104653	20.36%	1.799%
19	8.598	1226	1232	1234	rBV	824	1168	0.23%	0.020%
20	8.653	1234	1241	1248	rVV	258898	427804	83.25%	7.353%
21	8.720	1248	1252	1258	rVB	11135	17417	3.39%	0.299%
22	8.897	1279	1281	1282	rBV	439	331	0.06%	0.006%
23	8.958	1285	1291	1301	rVB	38690	66272	12.90%	1.139%
24	9.275	1337	1343	1350	rBV	29575	43491	8.46%	0.747%
25	9.403	1357	1364	1376	rVV	130441	224461	43.68%	3.858%
26	9.616	1396	1399	1403	rBV2	780	1132	0.22%	0.019%
27	9.665	1403	1407	1409	rVV	373	569	0.11%	0.010%
28	9.714	1411	1415	1421	rVV3	1082	1718	0.33%	0.030%
29	10.000	1460	1462	1465	rBV	331	384	0.07%	0.007%
30	10.061	1466	1472	1481	rVV	265628	381958	74.33%	6.565%
31	10.195	1491	1494	1501	rVB	3355	4664	0.91%	0.080%
32	10.256	1501	1504	1507	rVB2	323	439	0.09%	0.008%
33	10.305	1507	1512	1518	rBV	9866	14883	2.90%	0.256%
34	10.360	1518	1521	1529	rVB3	1056	1467	0.29%	0.025%
35	10.646	1564	1568	1575	rVB2	5511	7235	1.41%	0.124%
36	10.756	1584	1586	1587	rBV	620	421	0.08%	0.007%

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Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM112221WMA.M
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37	10.774	1587	1589	1592	rVB2	555	626	0.12%	0.011%
38	10.896	1607	1609	1612	rVB2	859	664	0.13%	0.011%
39	10.963	1616	1620	1624	rVB2	942	1334	0.26%	0.023%
40	11.122	1642	1646	1650	rVB2	3206	4235	0.82%	0.073%
41	11.195	1653	1658	1665	rBV	184374	237926	46.30%	4.089%
42	11.268	1668	1670	1674	rBV3	566	845	0.16%	0.015%
43	11.317	1674	1678	1683	rVB5	1452	2554	0.50%	0.044%
44	11.384	1685	1689	1695	rVB	4036	6864	1.34%	0.118%
45	11.457	1697	1701	1703	rBV2	2462	3357	0.65%	0.058%
46	11.616	1725	1727	1732	rVB3	843	865	0.17%	0.015%
47	11.713	1740	1743	1746	rBV2	905	1380	0.27%	0.024%
48	11.756	1746	1750	1756	rVB2	9048	11959	2.33%	0.206%
49	11.841	1762	1764	1770	rVB3	545	848	0.17%	0.015%
50	11.890	1770	1772	1776	rBV	307	462	0.09%	0.008%
51	11.933	1776	1779	1782	rBV3	1631	2470	0.48%	0.042%
52	11.963	1782	1784	1789	rVB3	2724	3103	0.60%	0.053%
53	12.024	1789	1794	1800	rBV	334891	402463	78.32%	6.917%
54	12.091	1802	1805	1808	rVV3	1787	2097	0.41%	0.036%
55	12.244	1820	1830	1836	rBV	17462	24198	4.71%	0.416%
56	12.323	1836	1843	1850	rVV	326014	402918	78.40%	6.925%
57	12.427	1855	1860	1863	rVB3	2581	3526	0.69%	0.061%
58	12.469	1864	1867	1868	rBV2	521	556	0.11%	0.010%
59	12.530	1874	1877	1879	rBV2	595	702	0.14%	0.012%
60	12.616	1888	1891	1895	rVB2	2247	2134	0.42%	0.037%
61	12.701	1901	1905	1911	rVB	8241	10172	1.98%	0.175%
62	12.756	1913	1914	1915	rBV	530	330	0.06%	0.006%
63	12.890	1932	1936	1939	rBV3	2002	2418	0.47%	0.042%
64	12.920	1939	1941	1944	rVV3	784	809	0.16%	0.014%
65	12.969	1945	1949	1953	rBV2	5414	7435	1.45%	0.128%
66	13.097	1966	1970	1972	rBV2	624	832	0.16%	0.014%
67	13.170	1978	1982	1987	rBV	7080	7990	1.55%	0.137%
68	13.292	1995	2002	2006	rBV2	9837	13992	2.72%	0.240%
69	13.347	2009	2011	2013	rVB	802	582	0.11%	0.010%
70	13.426	2021	2024	2028	rVB3	1469	2087	0.41%	0.036%
71	13.481	2028	2033	2035	rBV2	566	1104	0.21%	0.019%
72	13.500	2035	2036	2038	rBV2	464	354	0.07%	0.006%
73	13.548	2040	2044	2047	rVV	3540	4173	0.81%	0.072%
74	13.780	2074	2082	2089	rBV	247770	320336	62.33%	5.506%
75	13.872	2094	2097	2100	rVV	6903	9871	1.92%	0.170%
76	13.926	2103	2106	2110	rVB3	4375	5317	1.03%	0.091%

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 Title : VOC Analysis

77	13.969	2110	2113	2117	rBV3	2291	2870	0.56%	0.049%
78	14.079	2128	2131	2134	rVB	3924	4350	0.85%	0.075%
79	14.134	2134	2140	2144	rBV	3327	5007	0.97%	0.086%
80	14.213	2150	2153	2158	rBV2	3682	5269	1.03%	0.091%
81	14.378	2176	2180	2184	rVB	4682	6178	1.20%	0.106%
82	14.451	2188	2192	2194	rBV	901	1193	0.23%	0.021%
83	14.566	2209	2211	2214	rBV2	1038	988	0.19%	0.017%
84	14.640	2214	2223	2234	rVB	225474	285153	55.49%	4.901%
85	14.725	2234	2237	2240	rBV	5149	6171	1.20%	0.106%
86	14.780	2241	2246	2256	rVB	143383	182383	35.49%	3.135%
87	14.877	2260	2262	2266	rBV3	390	518	0.10%	0.009%
88	14.938	2269	2272	2273	rBV2	573	568	0.11%	0.010%
89	15.207	2309	2316	2321	rBV	18046	27808	5.41%	0.478%
90	15.377	2337	2344	2347	rBV	32803	47858	9.31%	0.823%
91	15.481	2355	2361	2372	rVB	76695	127514	24.81%	2.192%
92	15.615	2378	2383	2386	rBV	91660	137008	26.66%	2.355%
93	15.652	2386	2389	2397	rVB	63771	94199	18.33%	1.619%
94	15.841	2410	2420	2432	rVB	33479	89746	17.46%	1.542%
95	15.993	2439	2445	2452	rVB	17427	28851	5.61%	0.496%
96	16.091	2456	2461	2467	rVB2	10924	16844	3.28%	0.289%
97	16.200	2475	2479	2483	rVB4	3319	5149	1.00%	0.088%
98	16.328	2495	2500	2511	rVB2	58693	123177	23.97%	2.117%
99	16.542	2530	2535	2541	rBV5	6062	17793	3.46%	0.306%
100	16.664	2550	2555	2556	rBV2	8348	12865	2.50%	0.221%

Sum of corrected areas: 5818338

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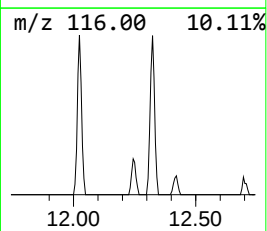
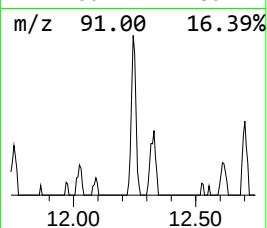
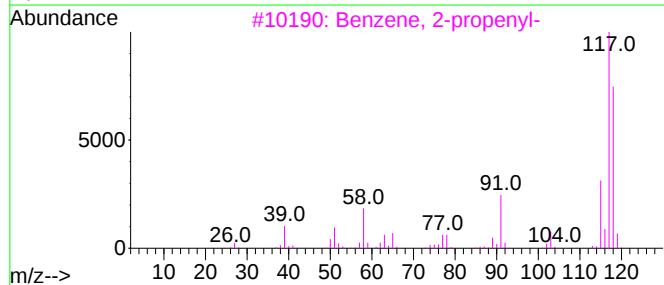
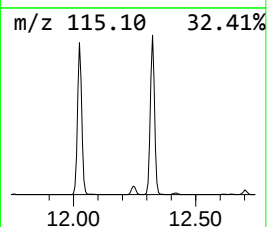
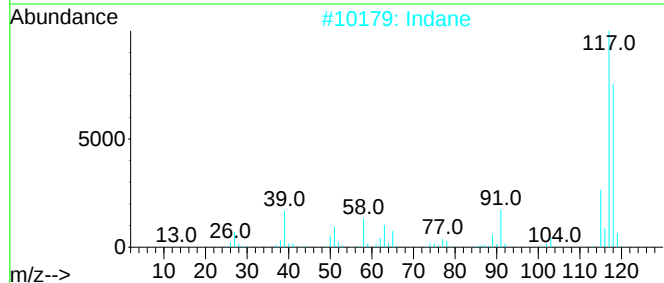
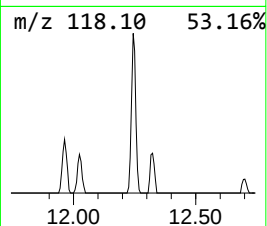
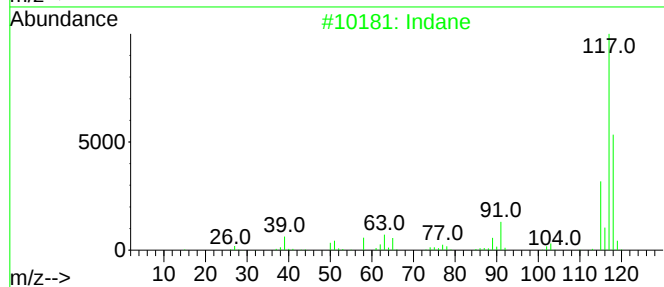
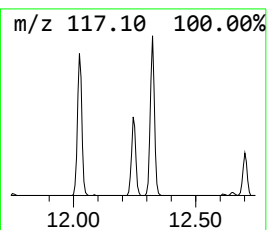
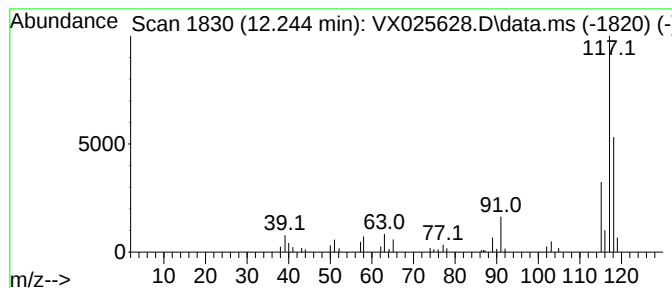
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM112221WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 Indane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.244	3.01 ug/L	24198	1,4-Dichlorobenzene-d4	12.024

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, 2-propenyl-	118	C9H10	000300-57-2	83
4			Benzene, 2-propenyl-	118	C9H10	000300-57-2	83
5			Benzene, 1-propenyl-	118	C9H10	000637-50-3	83



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ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EW9H1ME

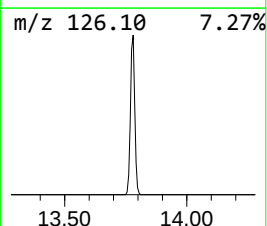
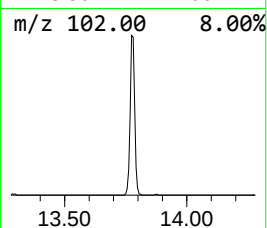
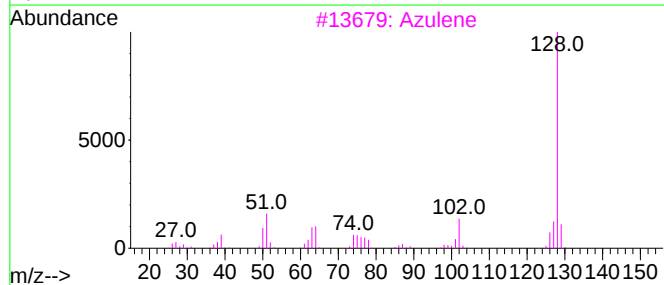
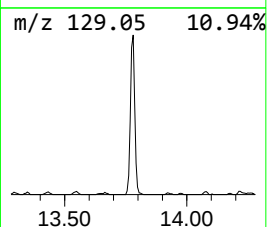
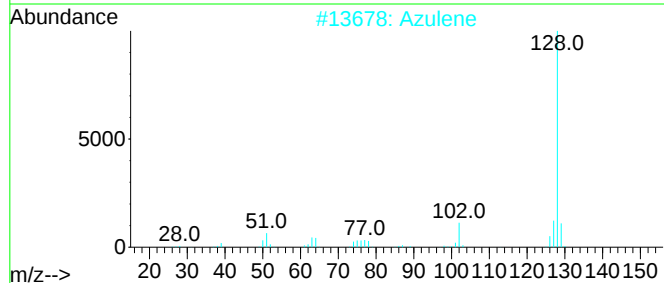
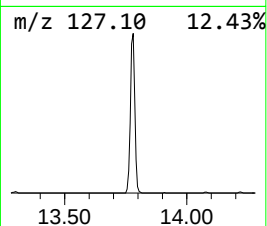
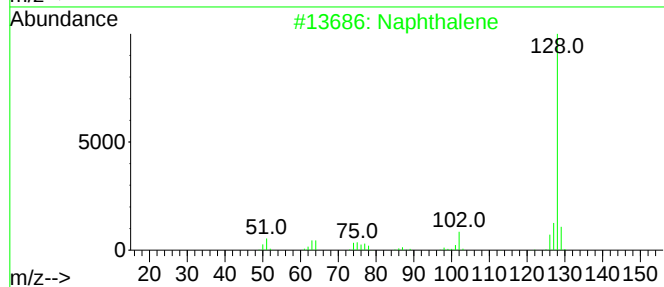
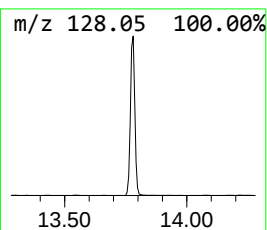
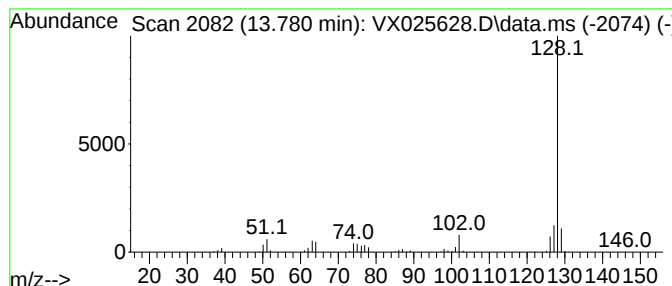
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML112221WMA.M
Quant Title : VOC Analysis

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

Peak Number 3 Azulene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.780	39.80 ug/L	320336	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene	128	C10H8	000091-20-3	95
2			Azulene	128	C10H8	000275-51-4	94
3			Azulene	128	C10H8	000275-51-4	91
4			1H-Indene, 1-methylene-	128	C10H8	002471-84-3	91
5			Azulene	128	C10H8	000275-51-4	91



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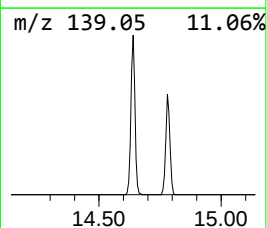
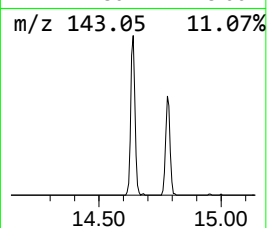
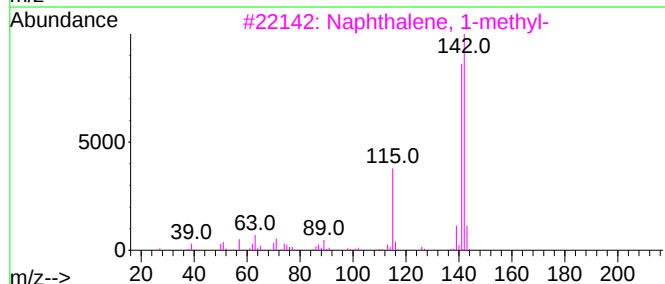
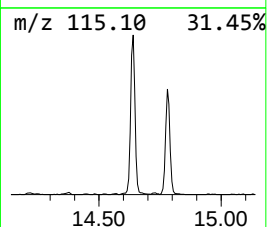
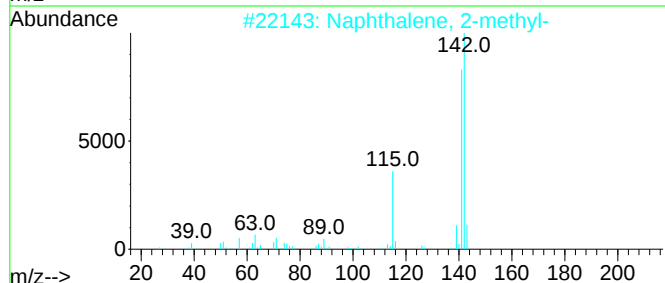
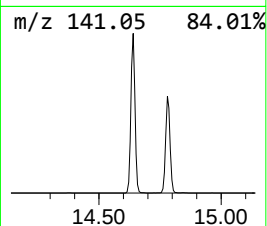
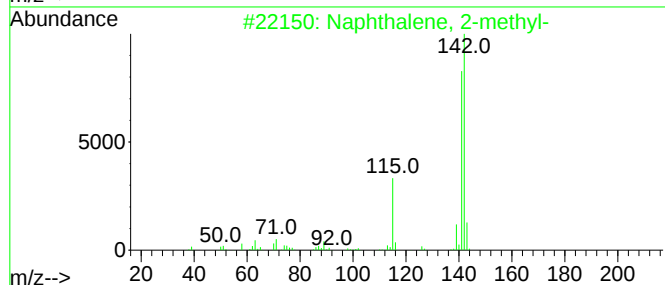
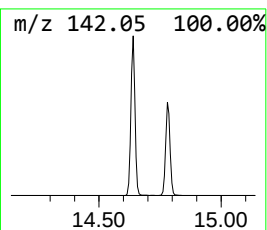
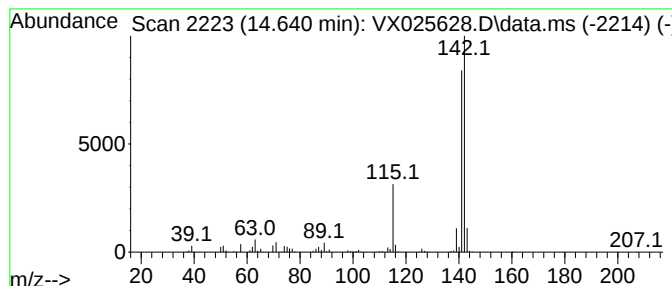
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM112221WMA.M
Quant Title : VOC Analysis

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

Peak Number 4 Naphthalene, 2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.640	35.43 ug/L	285153	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
4			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94
5			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94



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ClientSampleId :
EW9H1ME

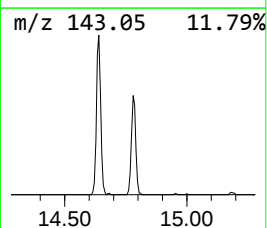
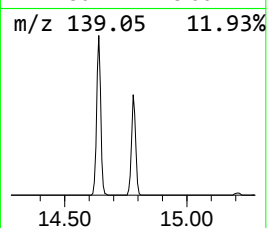
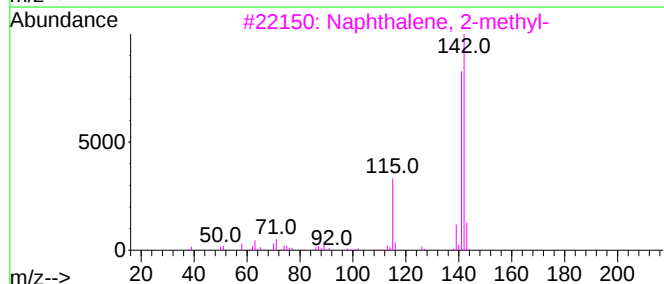
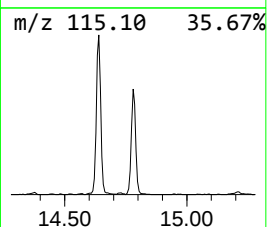
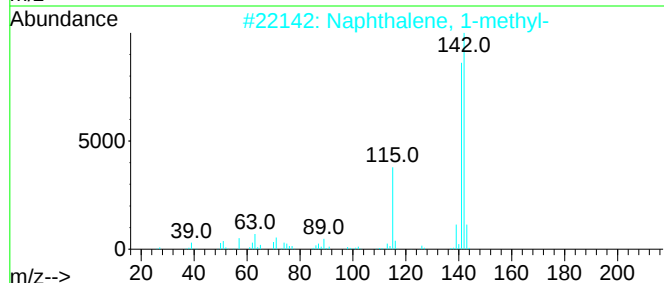
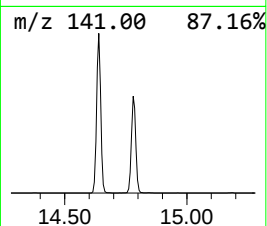
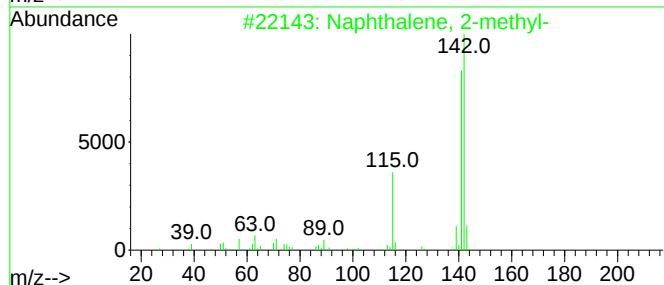
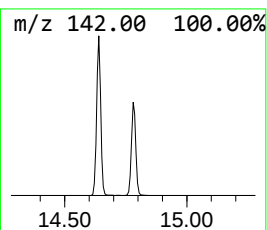
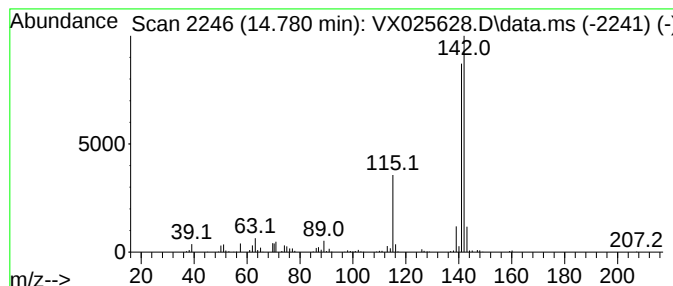
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Quant Title : VOC Analysis

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

Peak Number 5 Naphthalene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.780	22.66 ug/L	182383	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
2			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
3			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
4			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94
5			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120821\
Data File : VX025628.D
Acq On : 08 Dec 2021 18:43
Operator : JC/MD
Sample : M4883-15ME
Misc : 3.79g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EW9H1ME

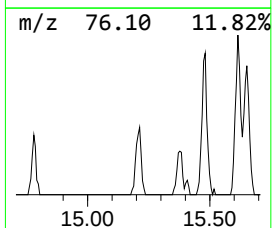
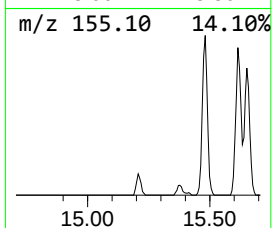
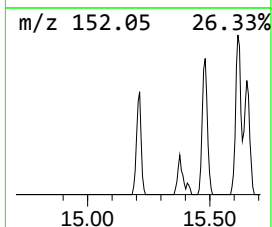
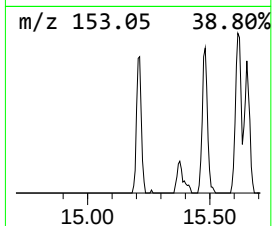
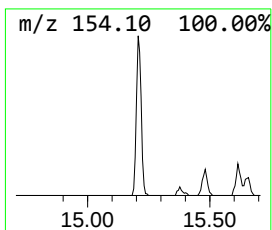
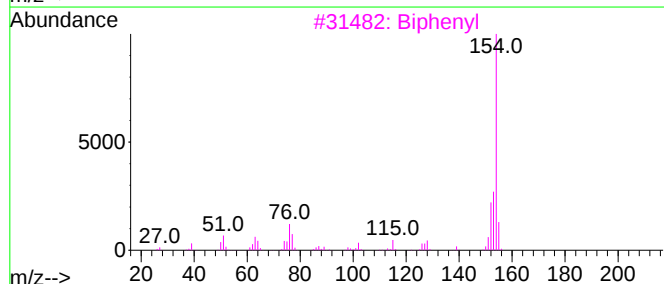
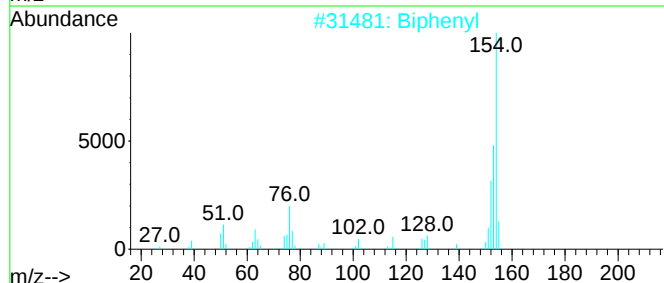
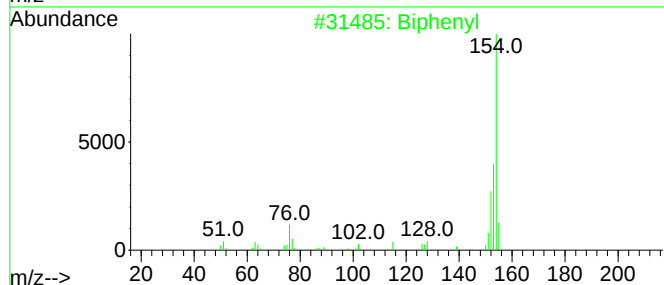
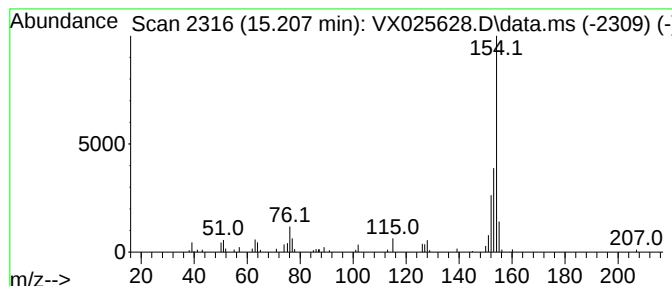
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Quant Title : VOC Analysis

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

Peak Number 6 Biphenyl Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.207	3.45 ug/L	27808	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Biphenyl	154	C12H10	000092-52-4	94
2			Biphenyl	154	C12H10	000092-52-4	93
3			Biphenyl	154	C12H10	000092-52-4	93
4			Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	87
5			Biphenyl	154	C12H10	000092-52-4	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120821\
Data File : VX025628.D
Acq On : 08 Dec 2021 18:43
Operator : JC/MD
Sample : M4883-15ME
Misc : 3.79g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EW9H1ME

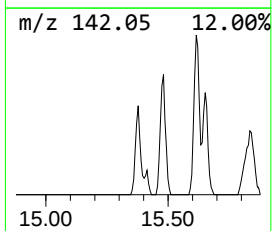
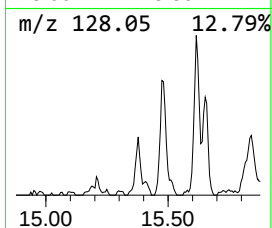
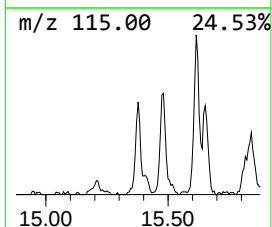
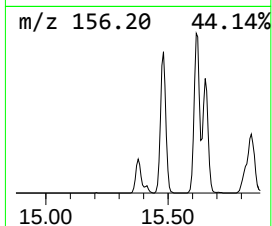
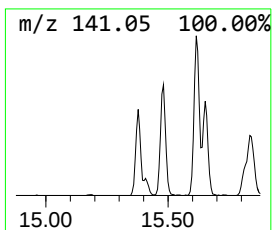
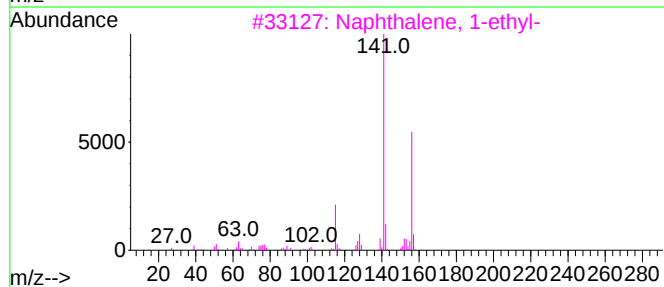
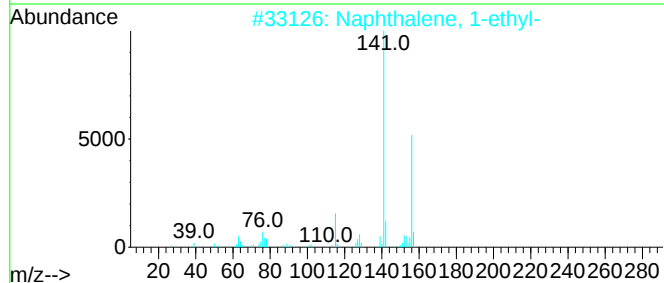
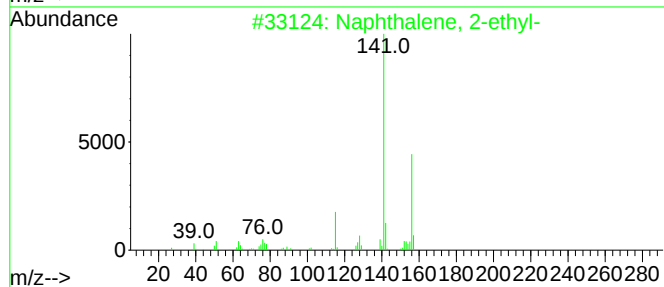
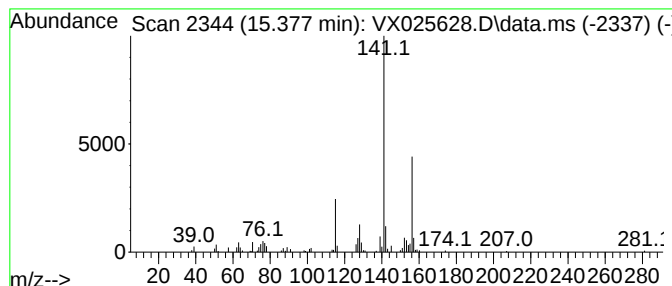
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Quant Title : VOC Analysis

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

Peak Number 7 Naphthalene, 2-ethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.377	5.95 ug/L	47858	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	96
2			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	95
3			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94
4			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	94
5			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120821\
Data File : VX025628.D
Acq On : 08 Dec 2021 18:43
Operator : JC/MD
Sample : M4883-15ME
Misc : 3.79g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EW9H1ME

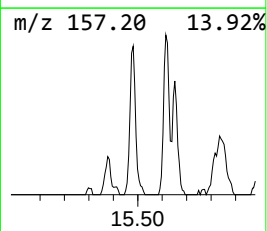
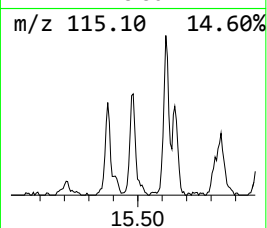
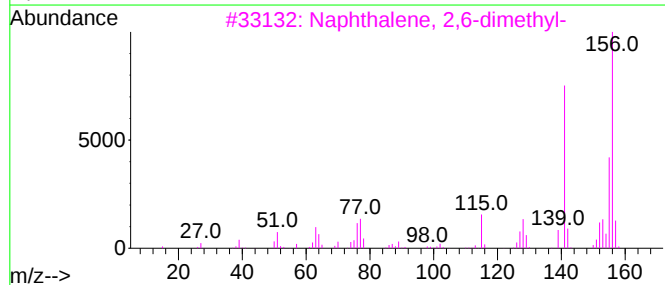
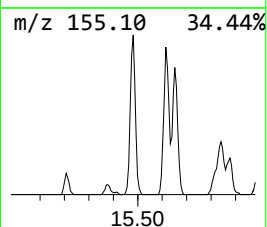
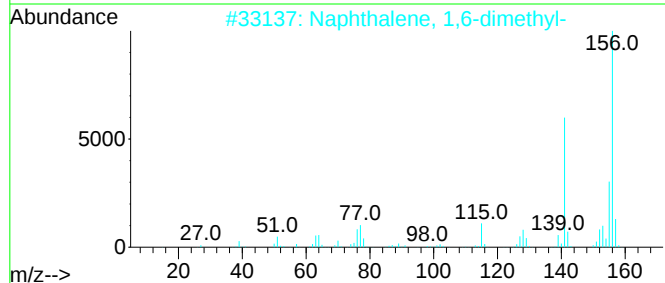
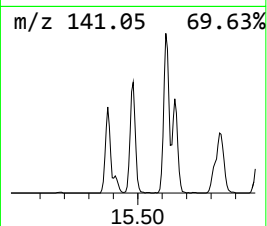
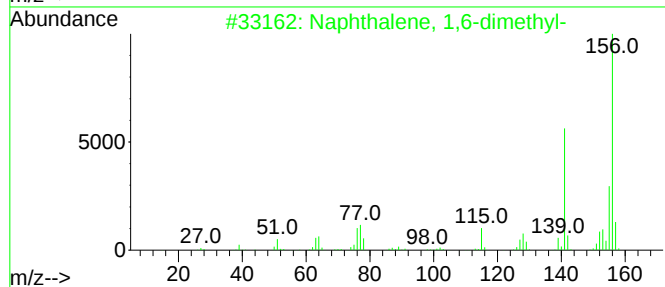
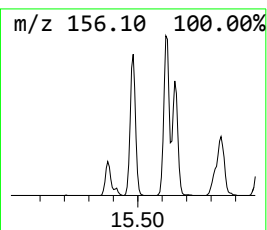
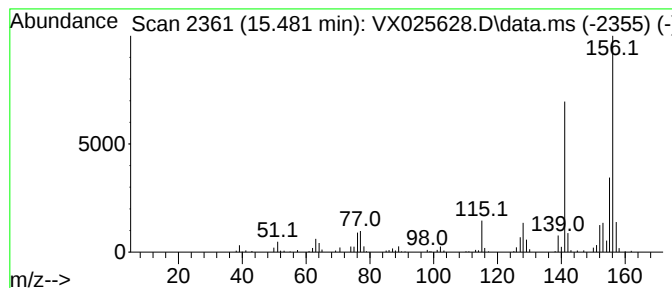
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Quant Title : VOC Analysis

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

Peak Number 8 Naphthalene, 1,6-dimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.481	15.84 ug/L	127514	1,4-Dichlorobenzene-d4	12.024

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120821\
Data File : VX025628.D
Acq On : 08 Dec 2021 18:43
Operator : JC/MD
Sample : M4883-15ME
Misc : 3.79g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EW9H1ME

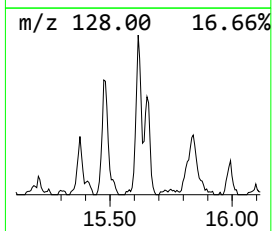
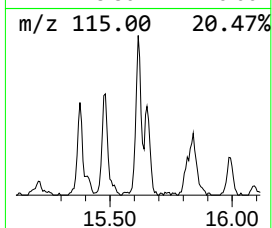
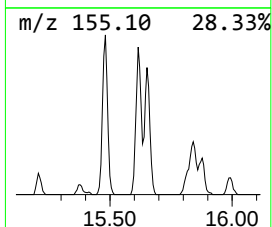
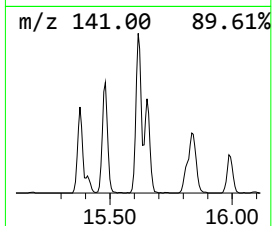
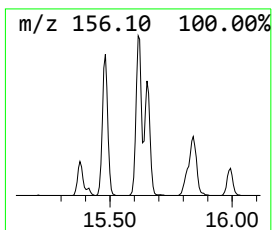
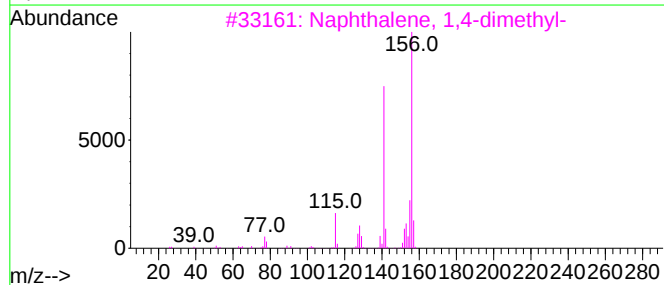
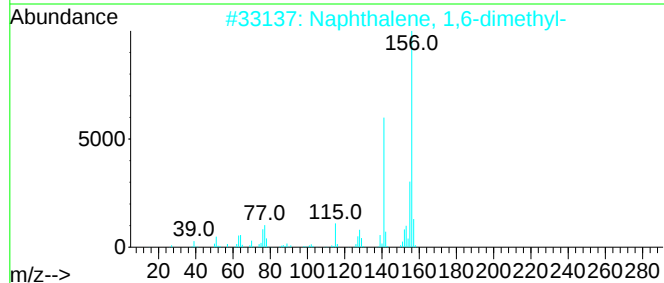
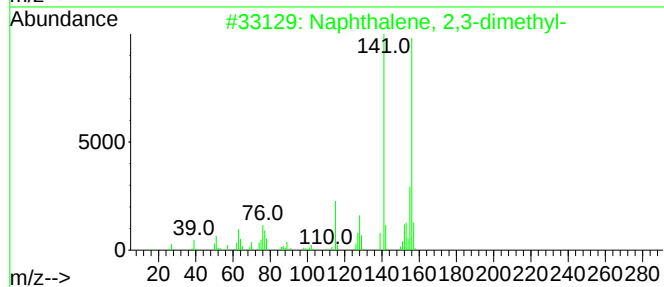
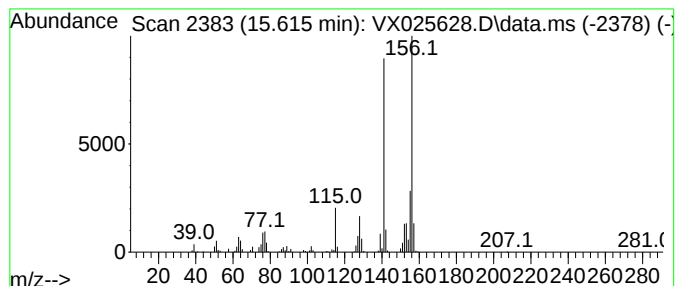
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Quant Title : VOC Analysis

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

Peak Number 9 Naphthalene, 2,3-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.615	17.02 ug/L	137008	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	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, 1,7-dimethyl-	156	C12H12	000575-37-1	97



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120821\
Data File : VX025628.D
Acq On : 08 Dec 2021 18:43
Operator : JC/MD
Sample : M4883-15ME
Misc : 3.79g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
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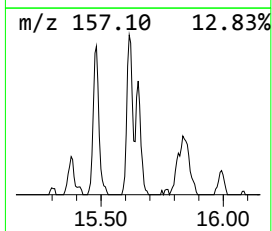
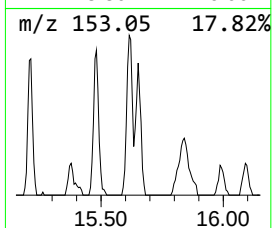
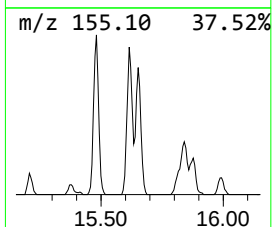
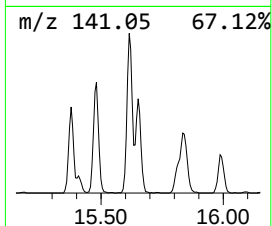
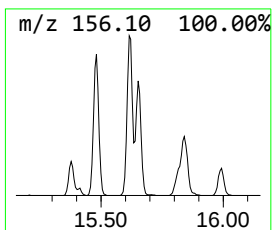
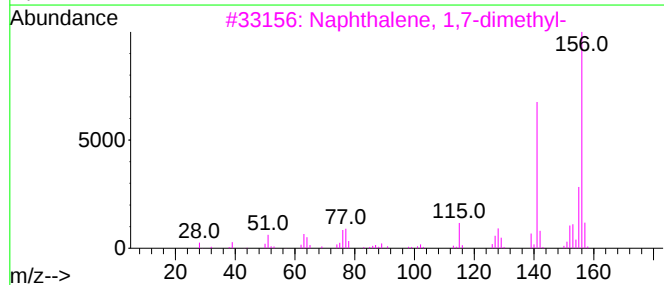
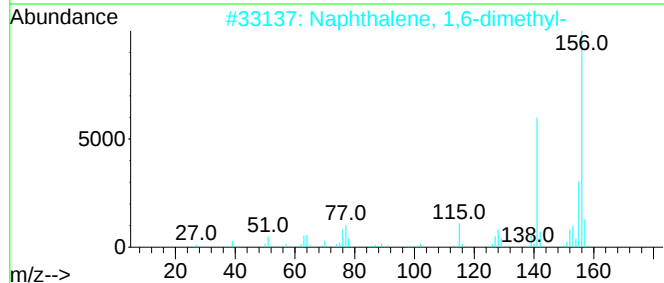
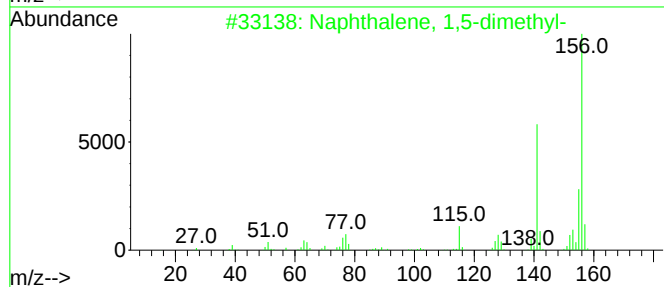
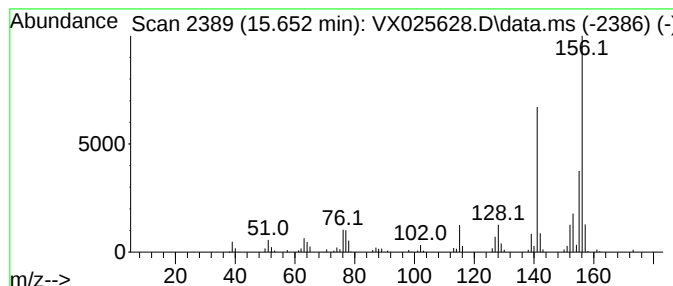
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Quant Title : VOC Analysis

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

Peak Number 10 Naphthalene, 1,5-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.652	11.70 ug/L	94199	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120821\
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Operator : JC/MD
Sample : M4883-15ME
Misc : 3.79g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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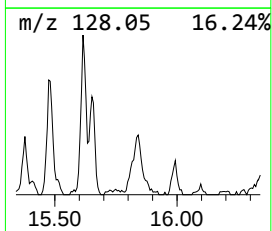
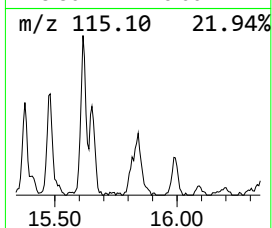
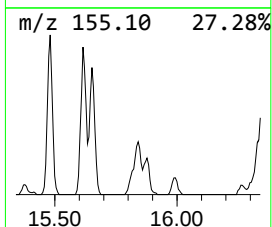
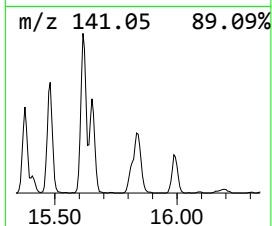
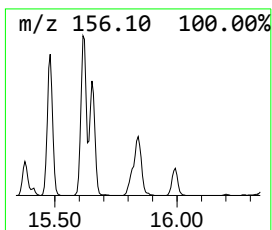
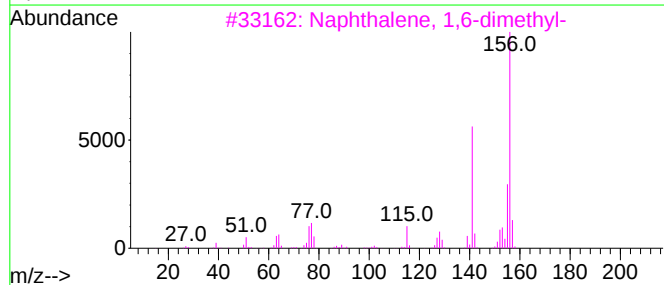
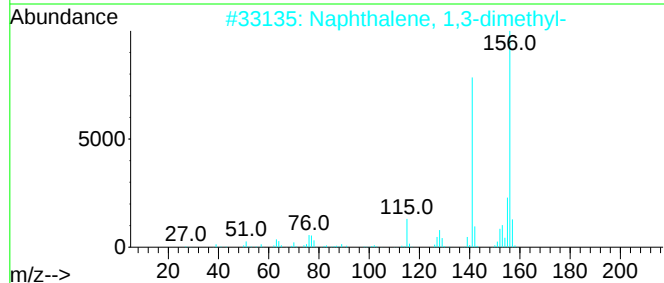
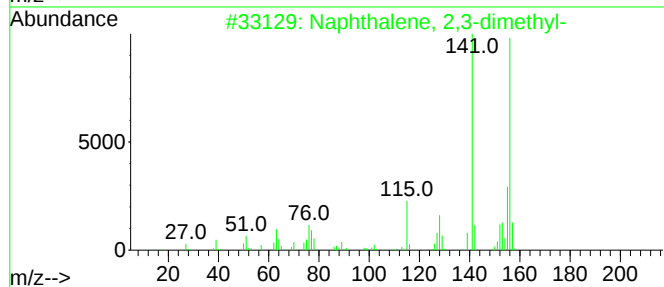
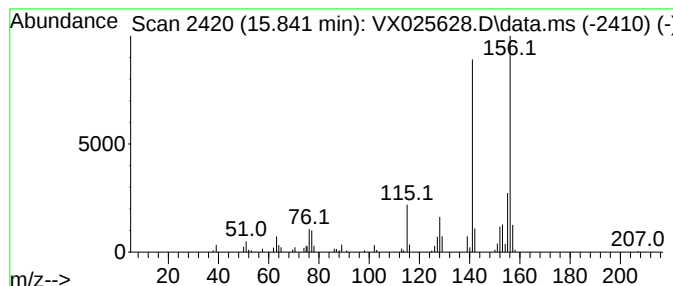
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Quant Title : VOC Analysis

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

Peak Number 11 Naphthalene, 1,3-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.841	11.15 ug/L	89746	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120821\
Data File : VX025628.D
Acq On : 08 Dec 2021 18:43
Operator : JC/MD
Sample : M4883-15ME
Misc : 3.79g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EW9H1ME

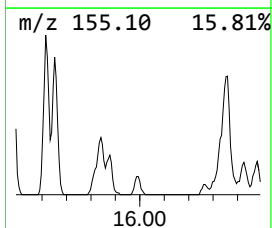
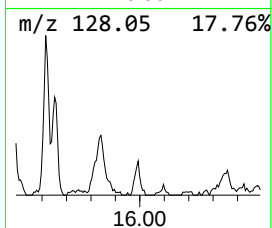
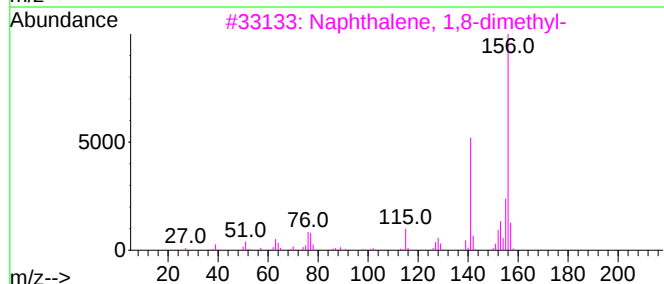
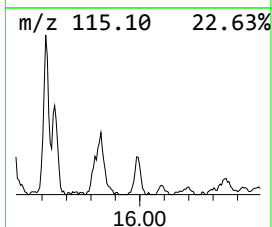
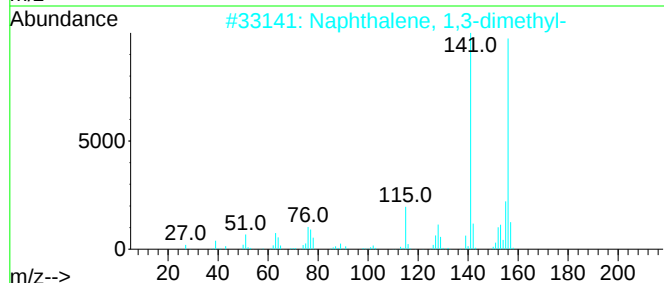
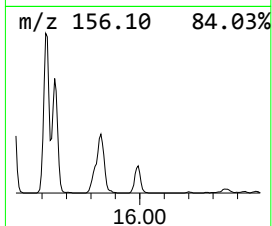
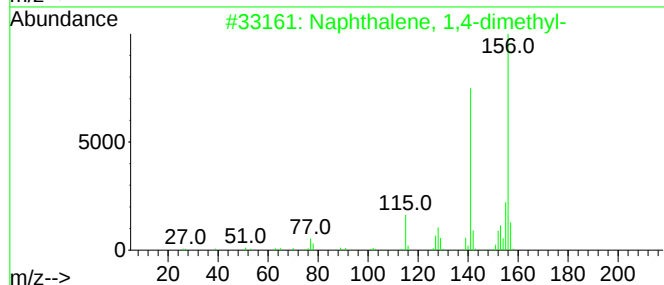
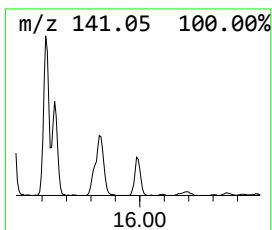
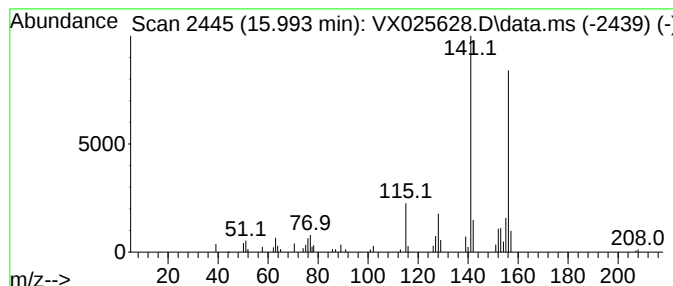
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Quant Title : VOC Analysis

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

Peak Number 12 Naphthalene, 1,4-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.993	3.58 ug/L	28851	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
2			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
3			Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	95
4			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	95
5			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120821\
Data File : VX025628.D
Acq On : 08 Dec 2021 18:43
Operator : JC/MD
Sample : M4883-15ME
Misc : 3.79g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EW9H1ME

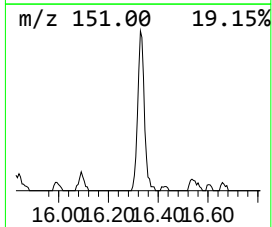
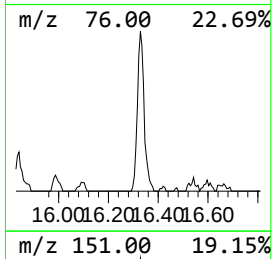
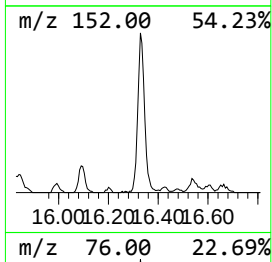
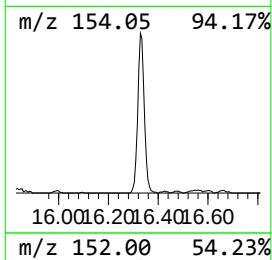
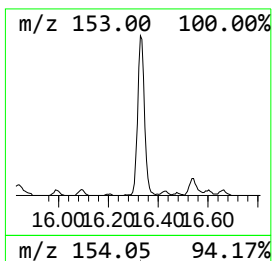
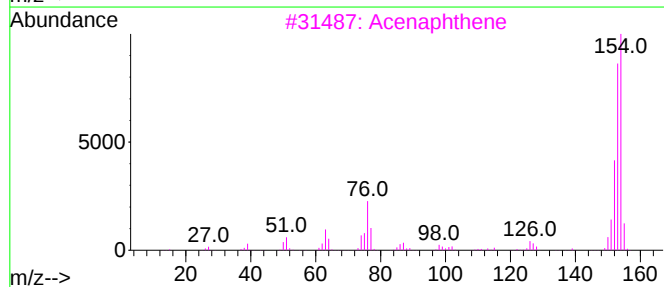
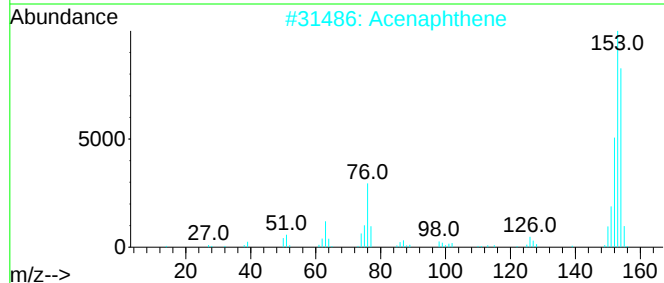
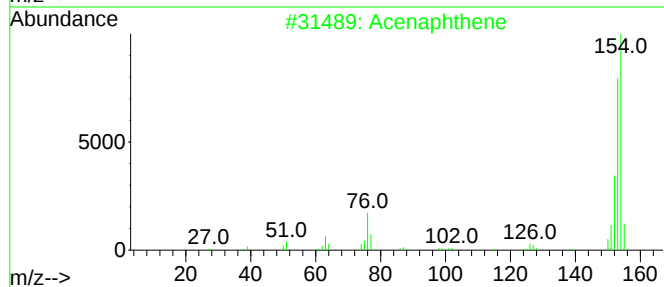
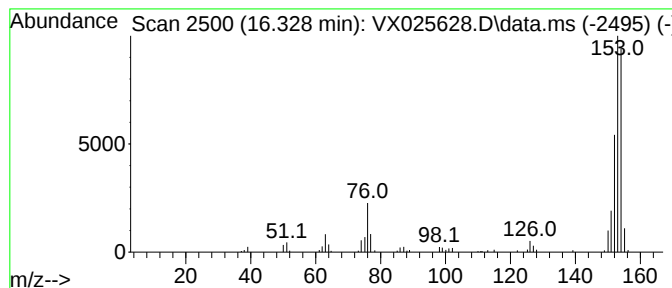
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Quant Title : VOC Analysis

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

Peak Number 13 Acenaphthene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.328	15.30 ug/L	123177	1,4-Dichlorobenzene-d4	12.024

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acenaphthene	154	C12H10	000083-32-9	93
2			Acenaphthene	154	C12H10	000083-32-9	86
3			Acenaphthene	154	C12H10	000083-32-9	76
4			Acenaphthene	154	C12H10	000083-32-9	64
5			Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	64



Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX120821\
Data File : VX025628.D
Acq On : 08 Dec 2021 18:43
Operator : JC/MD
Sample : M4883-15ME
Misc : 3.79g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
EW9H1ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXLM112221WMA.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
Indane	12.244	3.0	ug/L	24198	3	12.024	402463	50.0
Azulene	13.780	39.8	ug/L	320336	3	12.024	402463	50.0
Naphthalene, 2-...	14.640	35.4	ug/L	285153	3	12.024	402463	50.0
Naphthalene, 1-...	14.780	22.7	ug/L	182383	3	12.024	402463	50.0
Biphenyl	15.207	3.5	ug/L	27808	3	12.024	402463	50.0
Naphthalene, 2-...	15.377	6.0	ug/L	47858	3	12.024	402463	50.0
Naphthalene, 1,...	15.481	15.8	ug/L	127514	3	12.024	402463	50.0
Naphthalene, 2,...	15.615	17.0	ug/L	137008	3	12.024	402463	50.0
Naphthalene, 1,...	15.652	11.7	ug/L	94199	3	12.024	402463	50.0
Naphthalene, 1,...	15.841	11.2	ug/L	89746	3	12.024	402463	50.0
Naphthalene, 1,...	15.993	3.6	ug/L	28851	3	12.024	402463	50.0
Acenaphthene	16.328	15.3	ug/L	123177	3	12.024	402463	50.0