

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052124\
 Data File : VN082279.D
 Acq On : 22 May 2024 07:33
 Operator : JC\MD
 Sample : P2494-20 40X
 Misc : 5.01g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 19

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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_N\methods\82N051524W.M
 Title : SW846 8260

Signal : TIC: VN082279.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.818	138	147	155	rVB4	12580	28498	1.70%	0.251%
2	8.165	1045	1056	1061	rBV2	158936	387236	23.14%	3.406%
3	8.224	1061	1066	1078	rVB	298016	651017	38.90%	5.727%
4	8.583	1117	1127	1140	rBV	194609	452259	27.02%	3.978%
5	9.100	1205	1215	1226	rBV	441637	900793	53.82%	7.924%
6	10.565	1455	1464	1471	rBV	676900	1267375	75.73%	11.149%
7	10.630	1471	1475	1482	rVB	34772	64354	3.85%	0.566%
8	11.865	1676	1685	1696	rBV	636302	1137590	67.97%	10.007%
9	11.965	1696	1702	1708	rVB2	12929	23103	1.38%	0.203%
10	12.071	1713	1720	1731	rBV	73811	139296	8.32%	1.225%
11	12.400	1766	1776	1785	rBV	71294	132037	7.89%	1.161%
12	12.847	1845	1852	1861	rVB	516144	884061	52.82%	7.777%
13	13.100	1888	1895	1898	rBV2	27090	47601	2.84%	0.419%
14	13.176	1902	1908	1915	rVB	58970	105834	6.32%	0.931%
15	13.335	1922	1935	1942	rBV3	29252	84535	5.05%	0.744%
16	13.482	1951	1960	1966	rVV	109006	183868	10.99%	1.617%
17	13.529	1966	1968	1973	rVB3	13883	18048	1.08%	0.159%
18	13.676	1978	1993	2006	rVV5	36568	160536	9.59%	1.412%
19	13.794	2006	2013	2024	rVV2	617877	1119533	66.89%	9.848%
20	14.018	2039	2051	2060	rBV6	68576	228346	13.64%	2.009%
21	14.106	2060	2066	2073	rVV5	43038	104086	6.22%	0.916%
22	14.176	2073	2078	2084	rVB2	76498	134192	8.02%	1.180%
23	14.247	2085	2090	2092	rBV3	14250	21379	1.28%	0.188%
24	14.329	2100	2104	2109	rVB	16121	22537	1.35%	0.198%
25	14.441	2118	2123	2127	rBV7	16926	32108	1.92%	0.282%
26	14.570	2139	2145	2151	rVB7	20199	49360	2.95%	0.434%
27	14.629	2151	2155	2157	rVV3	14201	20955	1.25%	0.184%
28	14.659	2157	2160	2163	rVV4	24367	39617	2.37%	0.348%
29	14.694	2163	2166	2169	rVV	27164	36662	2.19%	0.323%
30	14.959	2202	2211	2218	rVB3	43995	83042	4.96%	0.730%
31	15.035	2218	2224	2233	rBV7	40677	131923	7.88%	1.160%
32	15.206	2248	2253	2259	rVB4	20393	38486	2.30%	0.339%
33	15.317	2267	2272	2281	rBV9	14674	38520	2.30%	0.339%
34	15.435	2286	2292	2300	rVV9	18172	47319	2.83%	0.416%
35	15.523	2305	2307	2314	rVV7	12754	24041	1.44%	0.211%
36	15.641	2319	2327	2339	rVV	843965	1673619	100.00%	14.722%

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37	15.747	2339	2345	2352	rVV	27382	64433	3.85%	0.567%
38	15.829	2355	2359	2368	rVB2	28321	58014	3.47%	0.510%
39	15.941	2371	2378	2384	rBV9	11644	33829	2.02%	0.298%
40	16.117	2404	2408	2416	rVB10	8661	18249	1.09%	0.161%
41	16.259	2427	2432	2438	rVB9	10204	21848	1.31%	0.192%
42	16.488	2463	2471	2476	rBV10	8356	22479	1.34%	0.198%
43	16.717	2504	2510	2513	rBV5	10798	24862	1.49%	0.219%
44	16.782	2513	2521	2522	rBV	396034	610437	36.47%	5.370%

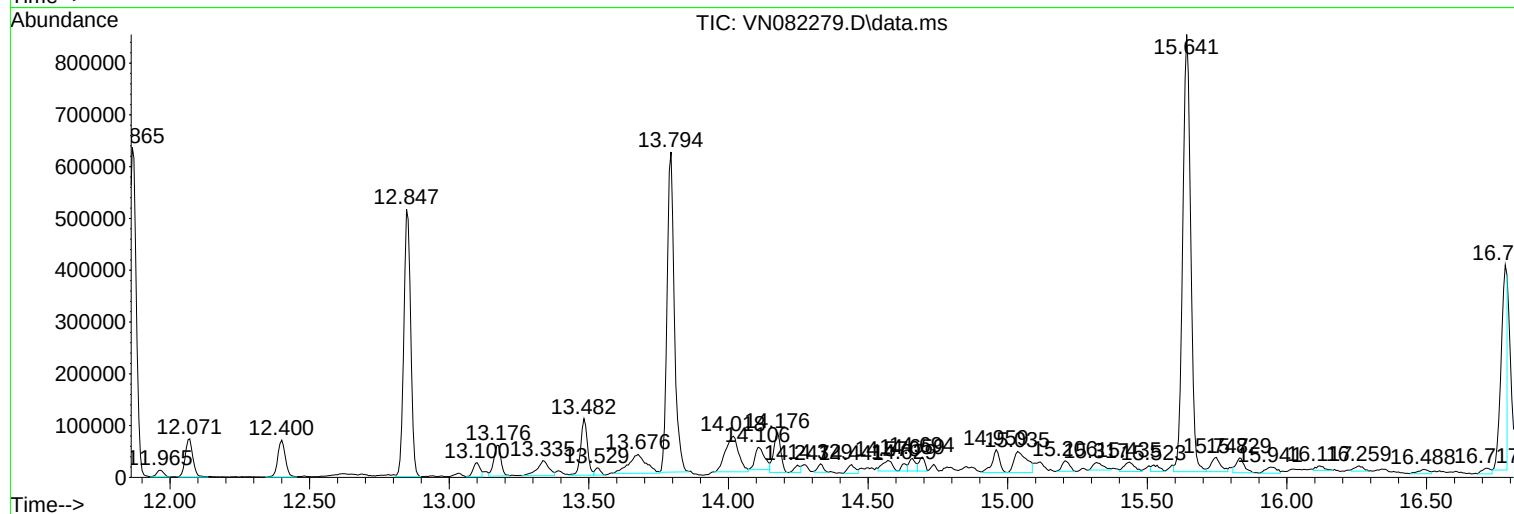
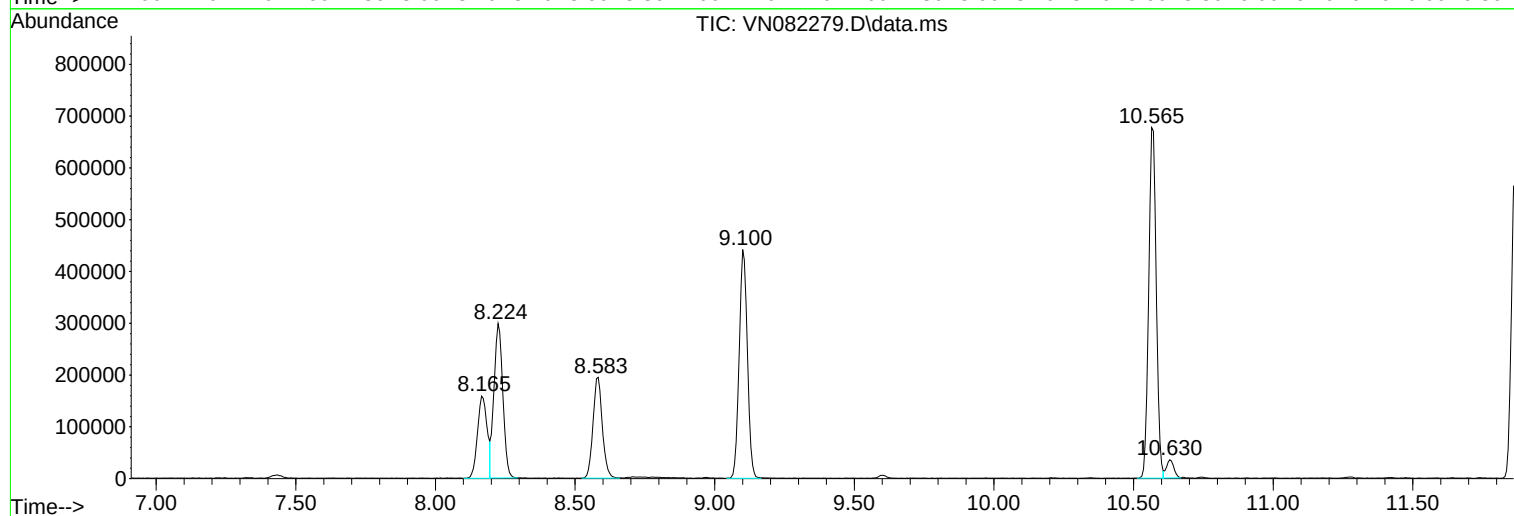
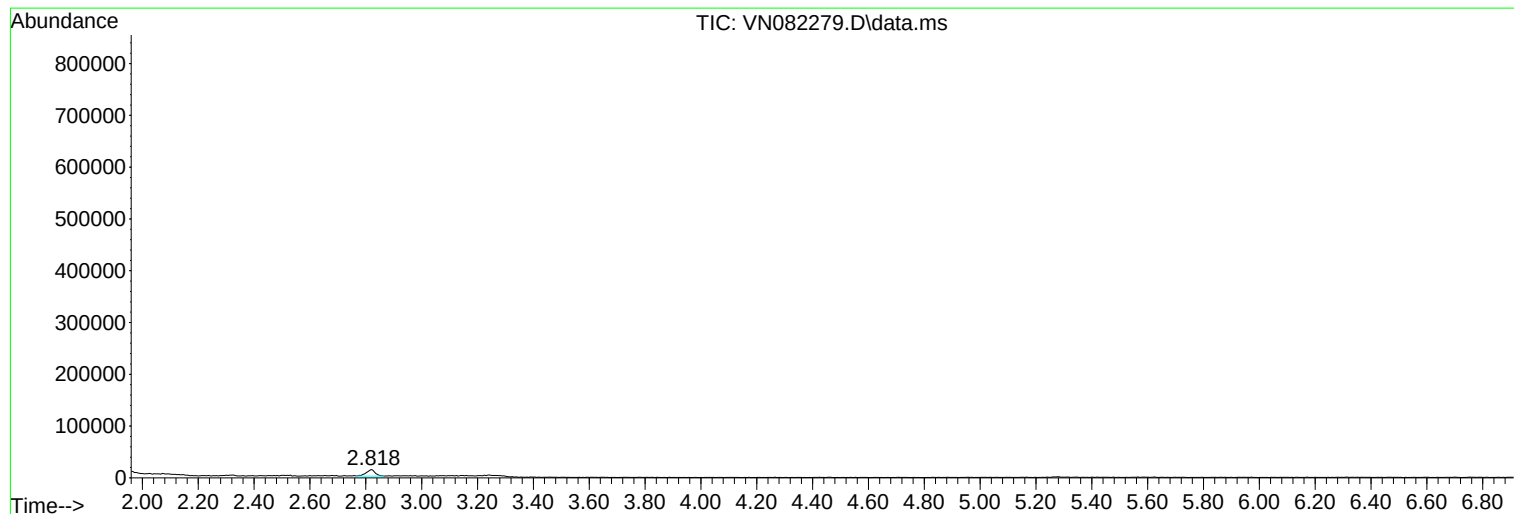
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051524W.M
Quant Title : SW846 8260

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



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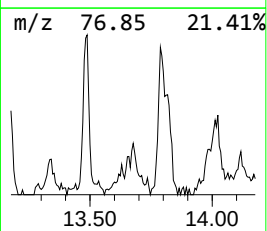
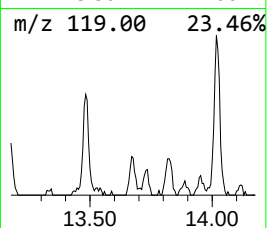
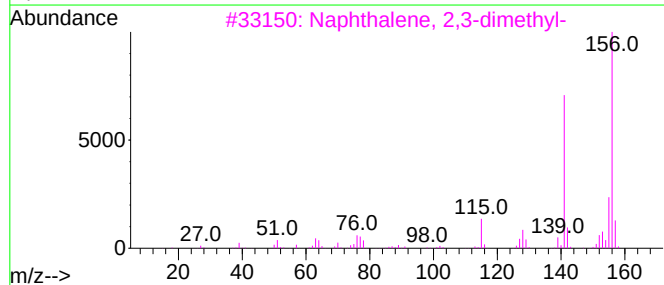
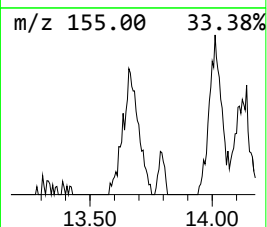
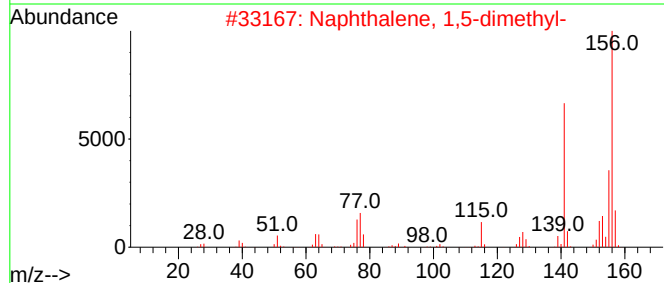
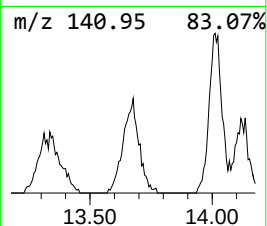
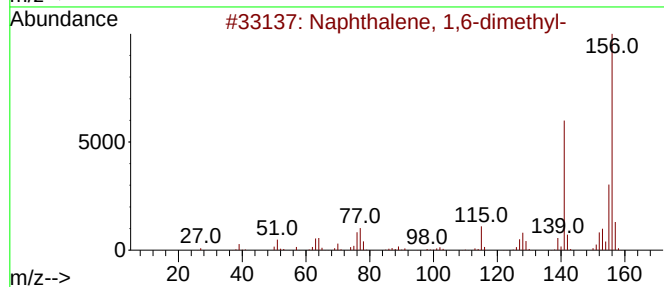
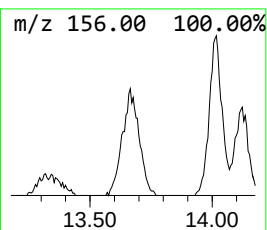
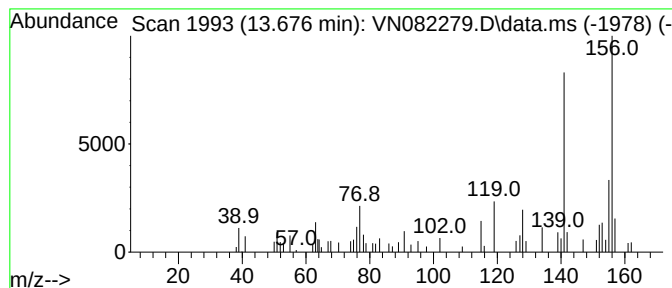
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051524W.M
Quant Title : SW846 8260

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

Peak Number 1 Naphthalene, 1,6-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.676	7.17 ug/l	160536	1,4-Dichlorobenzene-d4	13.794

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
2			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96
5			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95



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ALS Vial : 54 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
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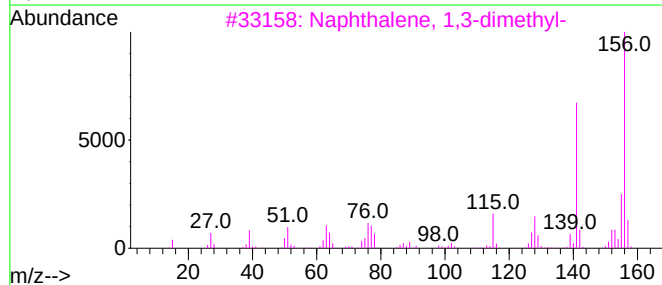
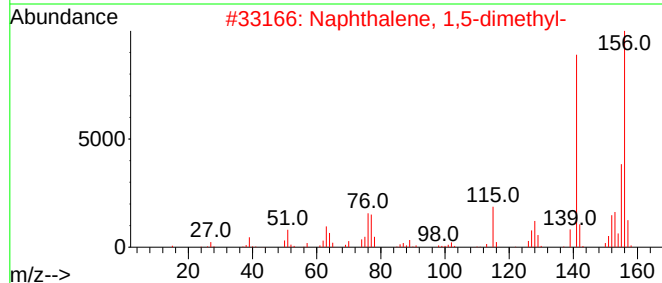
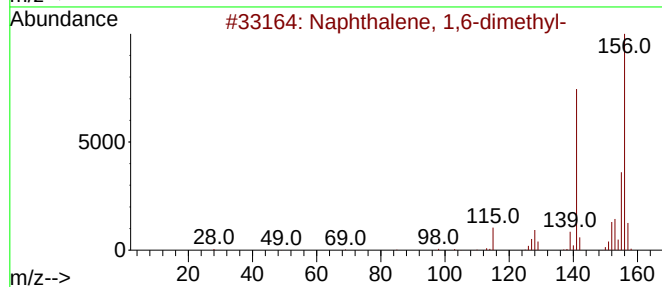
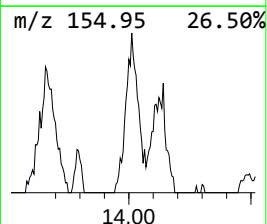
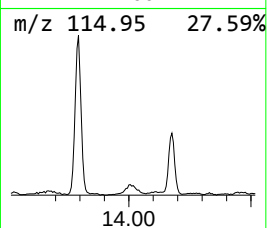
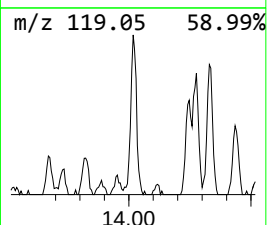
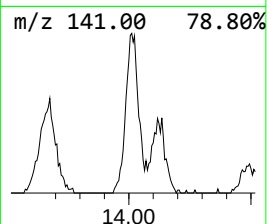
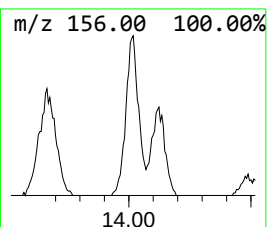
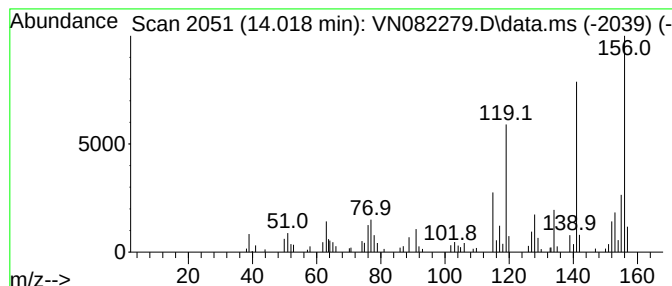
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Quant Title : SW846 8260

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

Peak Number 2 Naphthalene, 1,5-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.018	10.20 ug/l	228346	1,4-Dichlorobenzene-d4	13.794

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
2			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	96
3			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
4			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
5			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95



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Sample : P2494-20 40X
Misc : 5.01g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 54 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
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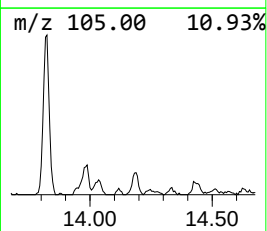
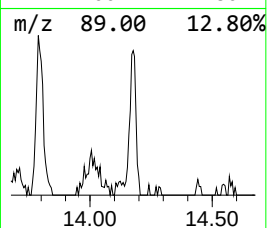
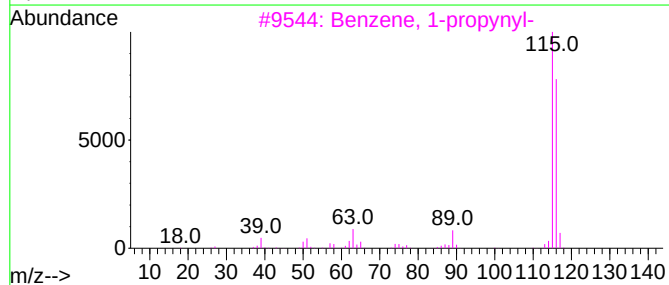
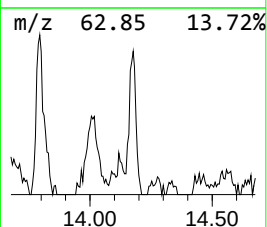
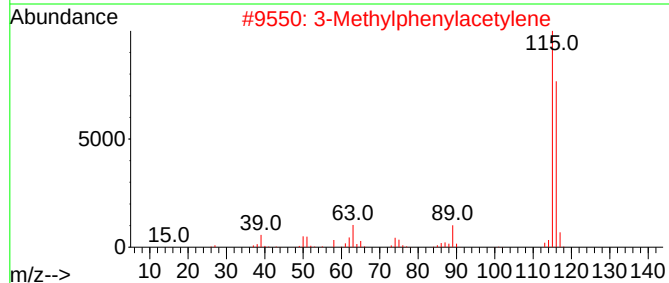
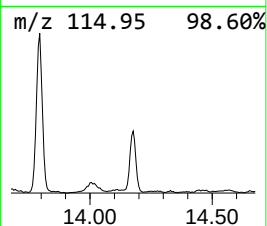
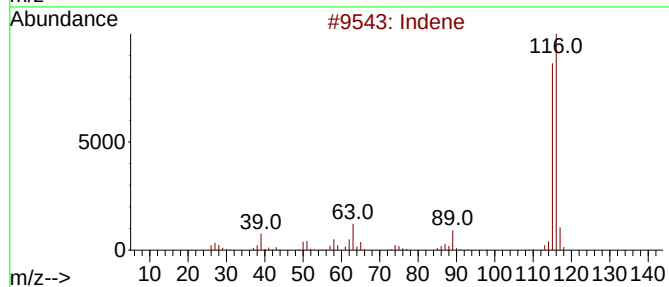
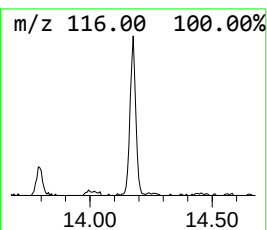
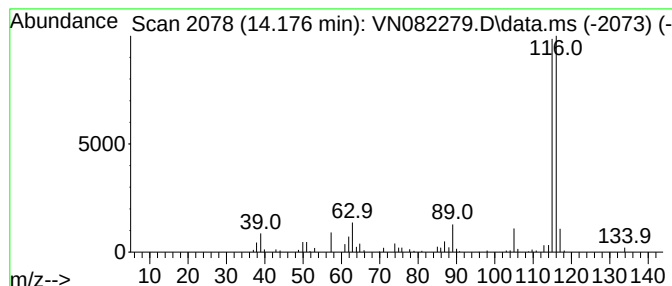
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051524W.M
Quant Title : SW846 8260

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

Peak Number 3 Indene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.176	5.99 ug/l	134192	1,4-Dichlorobenzene-d4	13.794

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indene	116	C9H8	000095-13-6	94
2			3-Methylphenylacetylene	116	C9H8	000766-82-5	93
3			Benzene, 1-propynyl-	116	C9H8	000673-32-5	90
4			Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	87
5			Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	86



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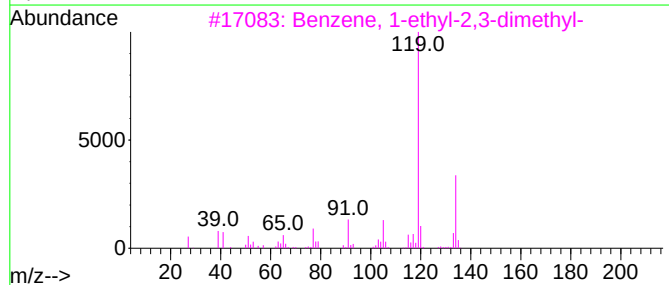
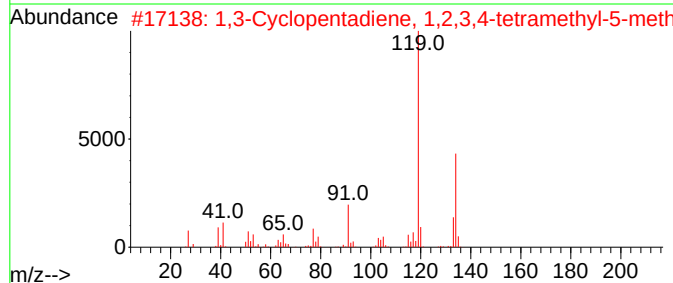
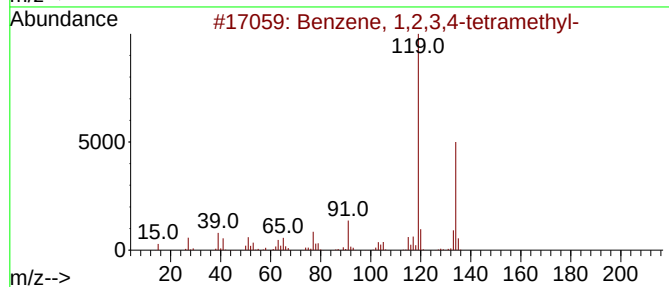
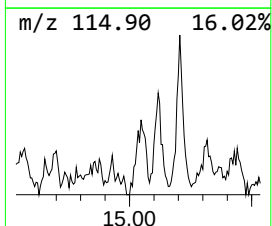
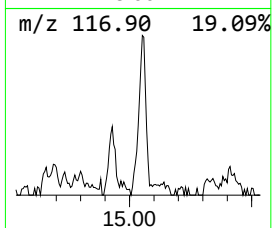
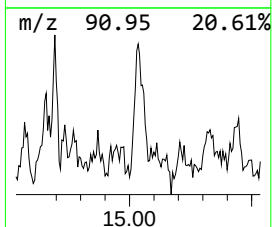
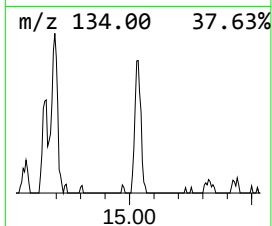
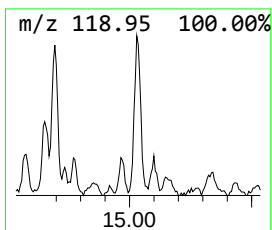
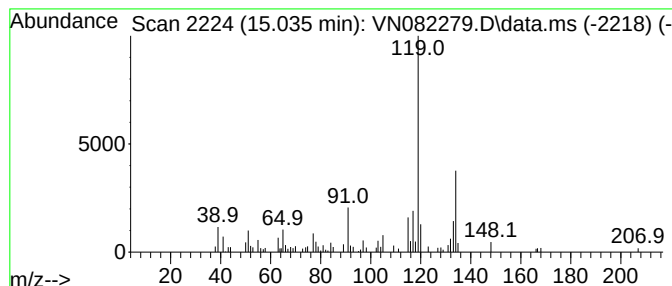
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Quant Title : SW846 8260

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

Peak Number 4 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.035	5.89 ug/l	131923	1,4-Dichlorobenzene-d4	13.794

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	87
2			1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	83
3			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	83
4			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	81
5			p-Cymene	134	C10H14	000099-87-6	81



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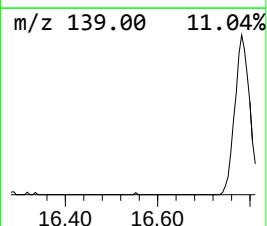
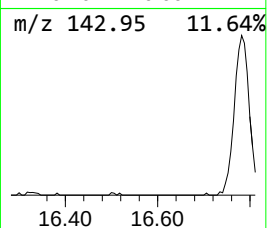
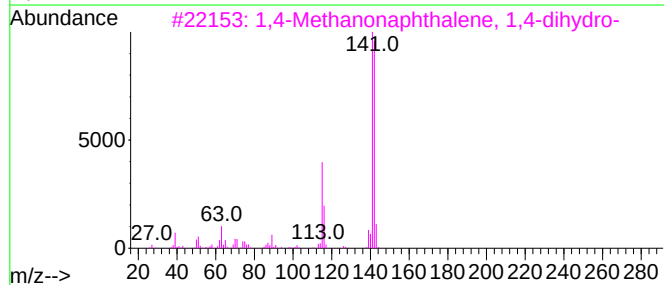
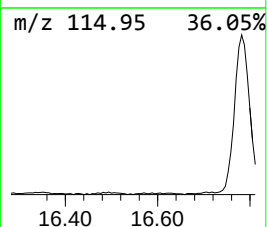
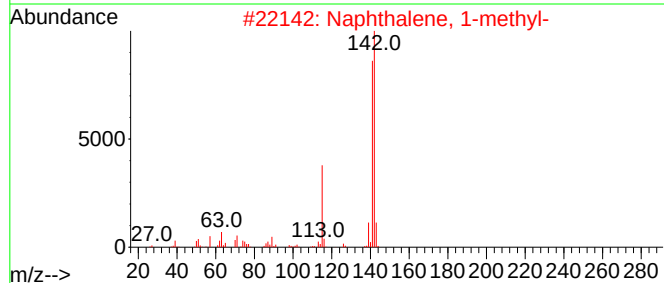
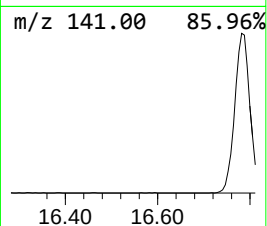
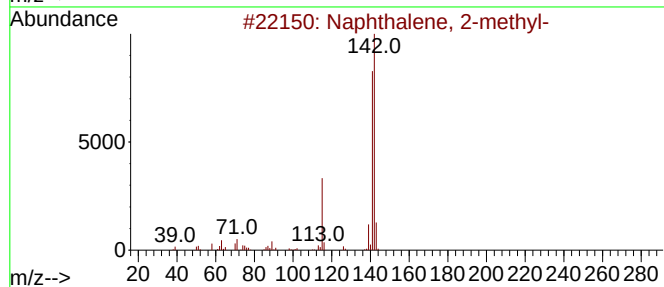
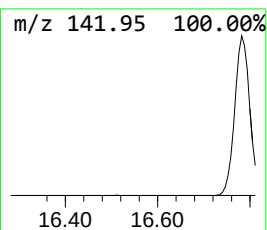
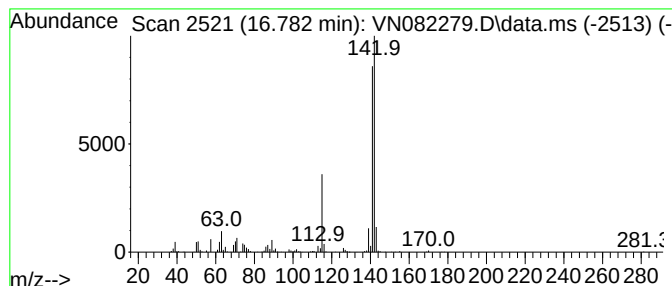
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051524W.M
Quant Title : SW846 8260

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

Peak Number 5 Naphthalene, 2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.782	27.26 ug/l	610437	1,4-Dichlorobenzene-d4	13.794

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			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94
4			Benzocycloheptatriene	142	C11H10	000264-09-5	91
5			1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	72



Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052124\
Data File : VN082279.D
Acq On : 22 May 2024 07:33
Operator : JC\MD
Sample : P2494-20 40X
Misc : 5.01g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 54 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
19

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051524W.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Naphthalene, 1,...	13.676	7.2	ug/l	160536	4	13.794	1119530	50.0
Naphthalene, 1,...	14.018	10.2	ug/l	228346	4	13.794	1119530	50.0
Indene	14.176	6.0	ug/l	134192	4	13.794	1119530	50.0
Benzene, 1,2,3,...	15.035	5.9	ug/l	131923	4	13.794	1119530	50.0
Naphthalene, 2-...	16.782	27.3	ug/l	610437	4	13.794	1119530	50.0