

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052124\
 Data File : VN082261.D
 Acq On : 22 May 2024 00:20
 Operator : JC\MD
 Sample : P2494-01 40X
 Misc : 5.01g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 1

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: VN082261.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	140	147	158	rVB3	11226	26416	1.48%	0.258%
2	5.283	555	566	578	rBV	13595	44135	2.47%	0.431%
3	8.165	1044	1056	1061	rBV2	136957	330760	18.47%	3.233%
4	8.224	1061	1066	1081	rVB	247432	558832	31.21%	5.462%
5	8.582	1118	1127	1137	rBV	168946	398151	22.24%	3.892%
6	9.100	1207	1215	1226	rBV	374649	767301	42.86%	7.500%
7	9.606	1291	1301	1307	rBV6	10321	20354	1.14%	0.199%
8	10.571	1456	1465	1471	rBV	590326	1085644	60.64%	10.612%
9	10.635	1471	1476	1483	rVB	37379	70169	3.92%	0.686%
10	11.865	1678	1685	1697	rBV	528493	952368	53.20%	9.309%
11	11.965	1697	1702	1708	rVB	16292	24594	1.37%	0.240%
12	12.070	1713	1720	1732	rVB	77451	145656	8.14%	1.424%
13	12.400	1765	1776	1786	rBV2	73996	139755	7.81%	1.366%
14	12.853	1846	1853	1862	rVB	405588	702545	39.24%	6.867%
15	13.100	1889	1895	1899	rBV	28728	50156	2.80%	0.490%
16	13.176	1902	1908	1913	rVB2	66103	119726	6.69%	1.170%
17	13.341	1927	1936	1942	rBV3	21182	43273	2.42%	0.423%
18	13.482	1951	1960	1965	rBV	108067	174030	9.72%	1.701%
19	13.529	1965	1968	1973	rVB4	13874	21542	1.20%	0.211%
20	13.794	2006	2013	2031	rVB2	498007	972956	54.35%	9.510%
21	14.017	2049	2051	2056	rVB3	19311	28388	1.59%	0.277%
22	14.106	2061	2066	2072	rBV3	44010	75785	4.23%	0.741%
23	14.176	2072	2078	2083	rVB2	74124	121694	6.80%	1.190%
24	14.247	2083	2090	2092	rBV3	15107	25317	1.41%	0.247%
25	14.270	2092	2094	2099	rVB3	18167	25385	1.42%	0.248%
26	14.329	2099	2104	2108	rBV	17464	26956	1.51%	0.263%
27	14.441	2117	2123	2128	rBV4	20761	39585	2.21%	0.387%
28	14.582	2140	2147	2151	rBV6	14916	29106	1.63%	0.285%
29	14.629	2151	2155	2157	rVV4	22698	36430	2.03%	0.356%
30	14.659	2157	2160	2163	rVV3	30550	49315	2.75%	0.482%
31	14.694	2163	2166	2170	rVV	34099	52242	2.92%	0.511%
32	14.735	2170	2173	2176	rVV4	18939	25909	1.45%	0.253%
33	14.794	2176	2183	2188	rVB10	14743	36570	2.04%	0.357%
34	14.959	2202	2211	2217	rVB3	49840	91056	5.09%	0.890%
35	15.041	2219	2225	2235	rVV4	45354	134138	7.49%	1.311%
36	15.117	2235	2238	2248	rVV8	18926	34872	1.95%	0.341%

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37	15.206	2248	2253	2260	rVB6	23318	46331	2.59%	0.453%
38	15.317	2267	2272	2278	rBV9	14632	34278	1.91%	0.335%
39	15.441	2286	2293	2300	rVB7	19746	52298	2.92%	0.511%
40	15.641	2320	2327	2338	rVV	935791	1790318	100.00%	17.500%
41	15.747	2340	2345	2351	rVB	23502	43721	2.44%	0.427%
42	15.835	2356	2360	2369	rVB5	31810	63175	3.53%	0.618%
43	15.953	2371	2380	2387	rBV7	12272	37221	2.08%	0.364%
44	16.717	2502	2510	2513	rBV4	11822	27103	1.51%	0.265%
45	16.782	2513	2521	2522	rBV	433341	654853	36.58%	6.401%

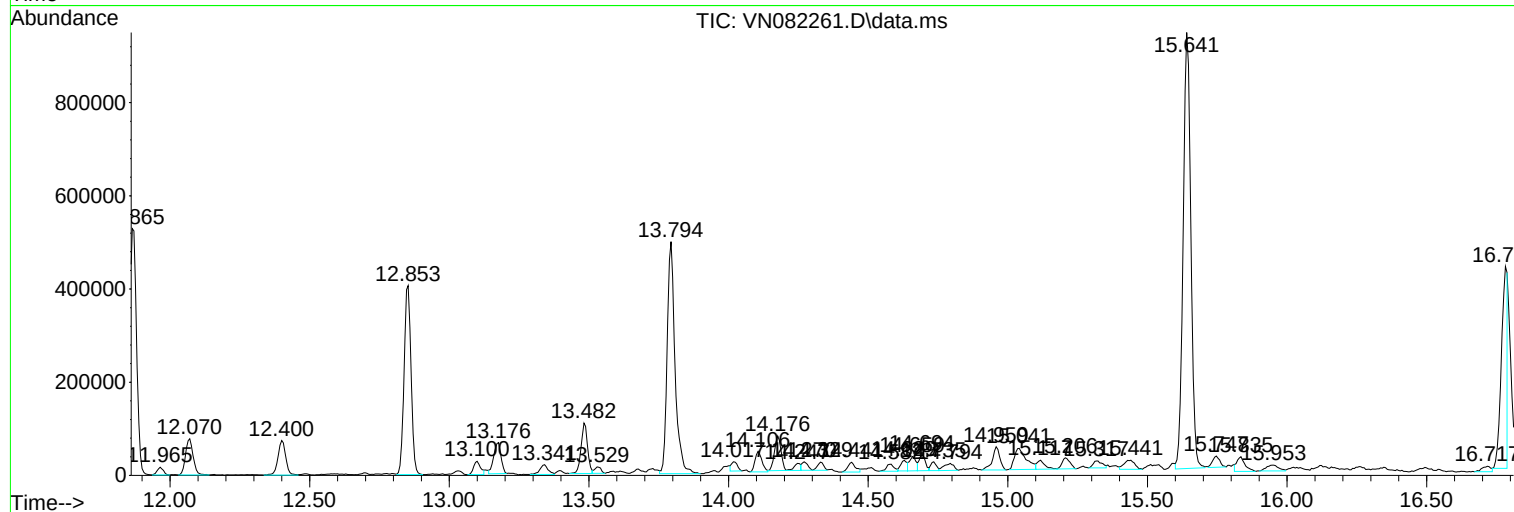
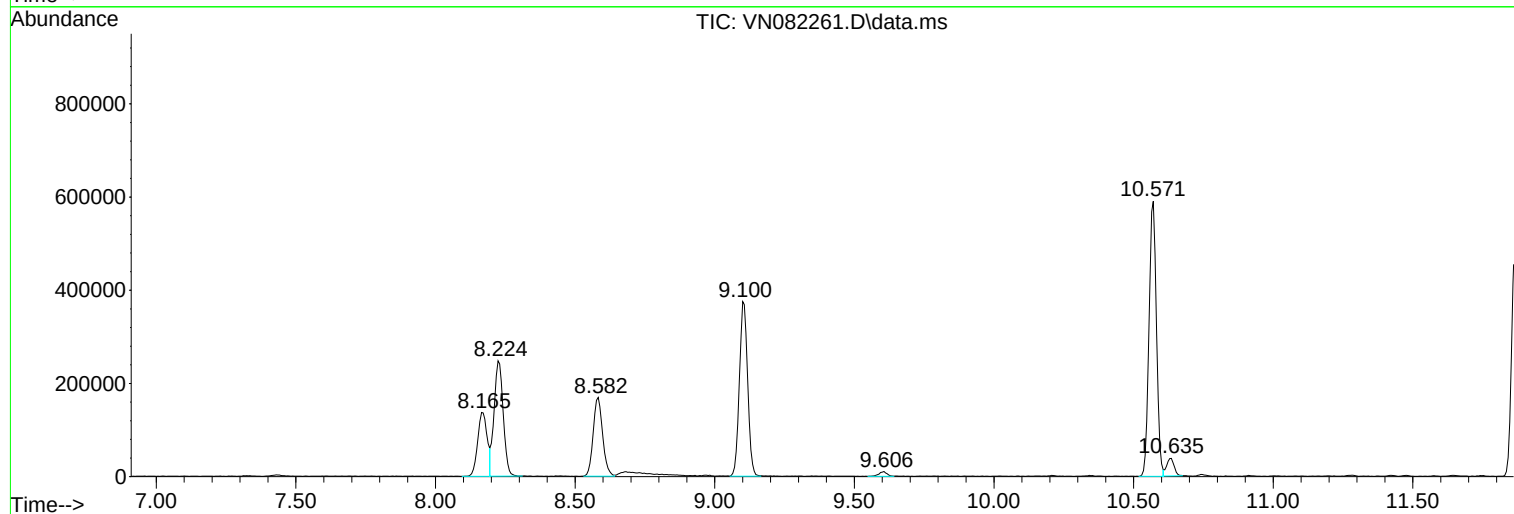
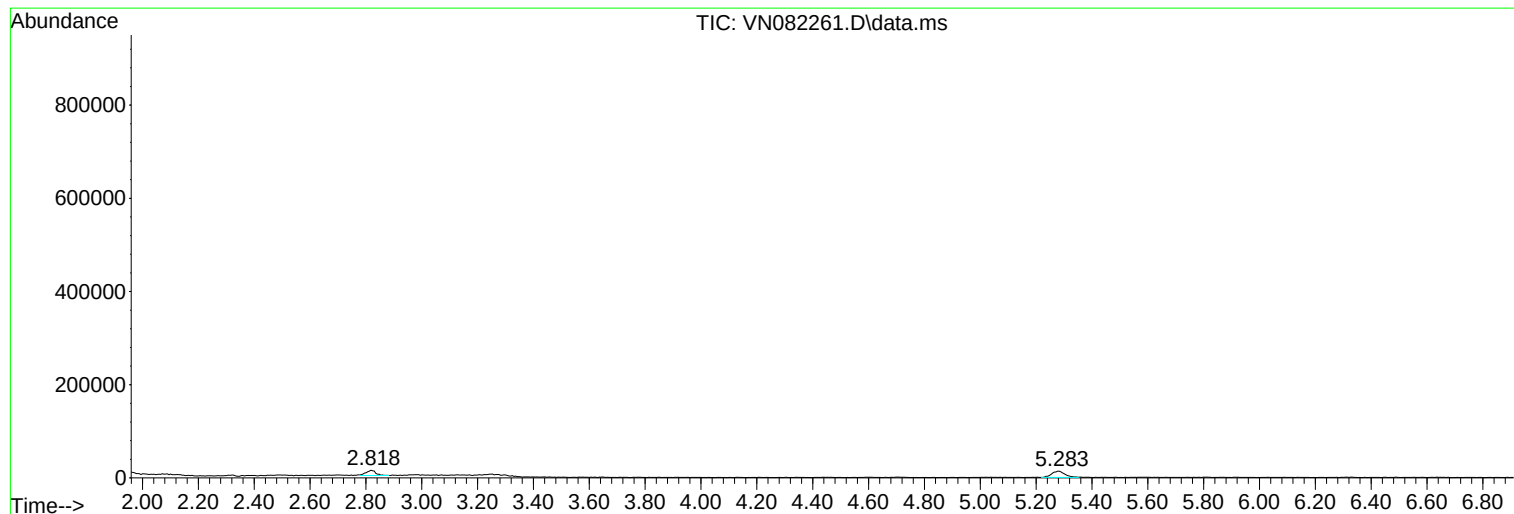
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051524W.M
Quant Title : SW846 8260

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



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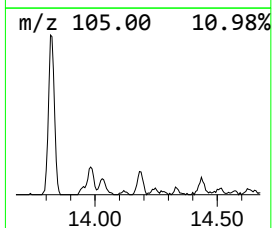
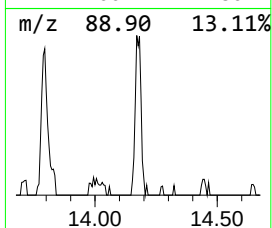
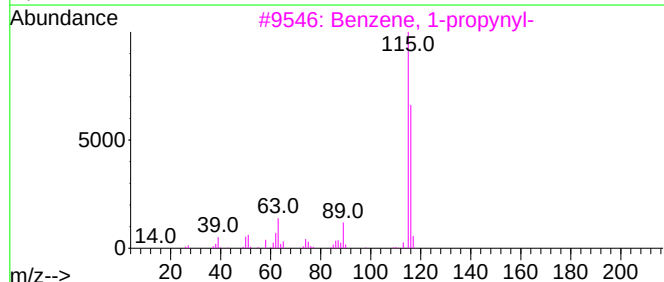
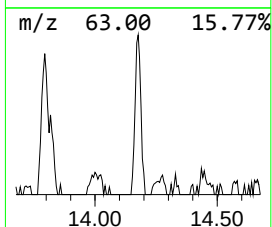
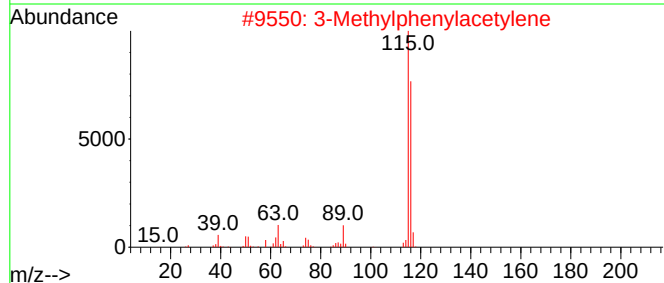
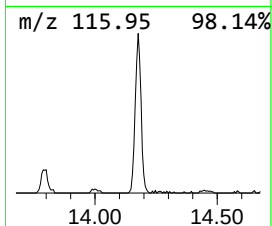
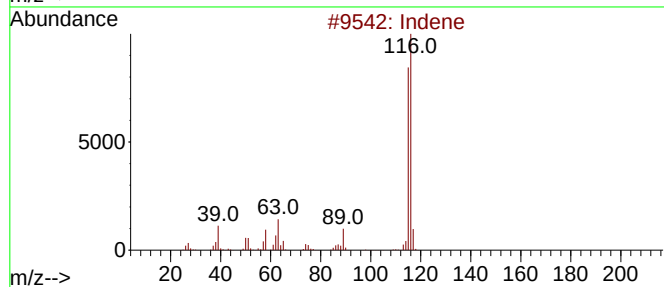
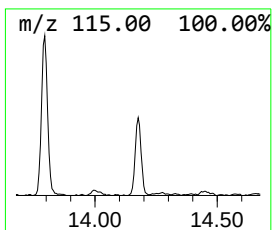
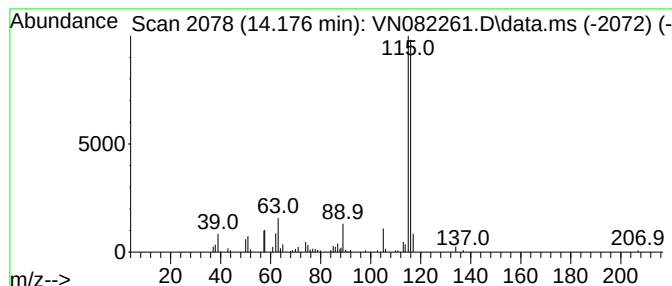
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051524W.M
Quant Title : SW846 8260

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

Peak Number 1 Indene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.176	6.25 ug/l	121694	1,4-Dichlorobenzene-d4	13.794

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indene	116	C9H8	000095-13-6	91
2			3-Methylphenylacetylene	116	C9H8	000766-82-5	90
3			Benzene, 1-propynyl-	116	C9H8	000673-32-5	87
4			Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	86
5			Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	86



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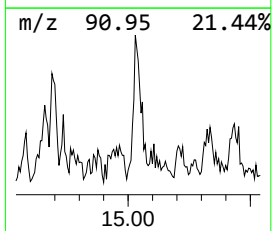
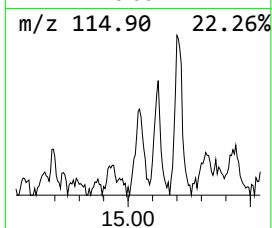
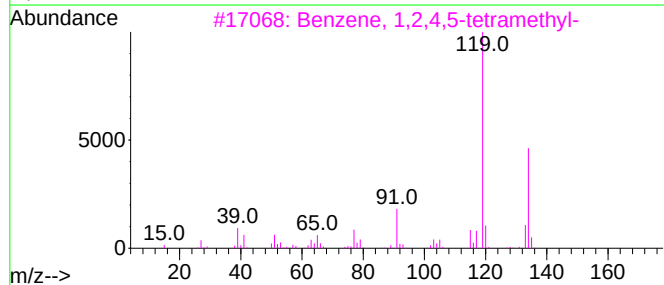
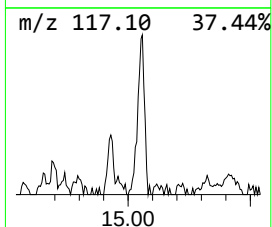
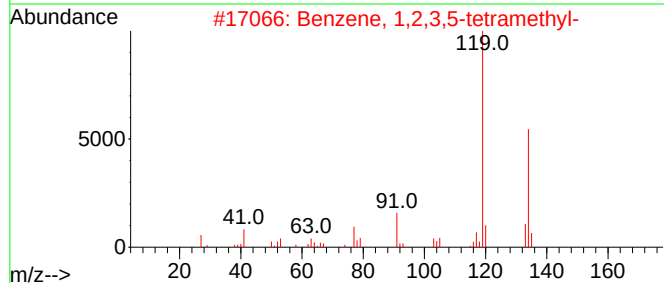
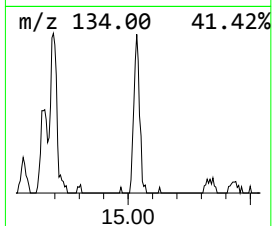
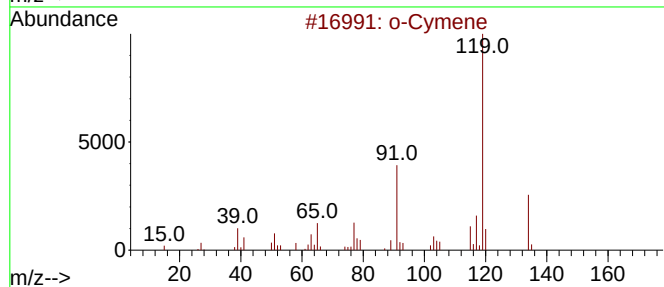
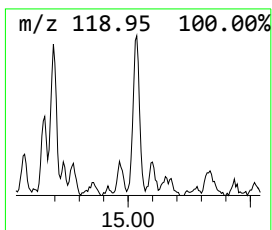
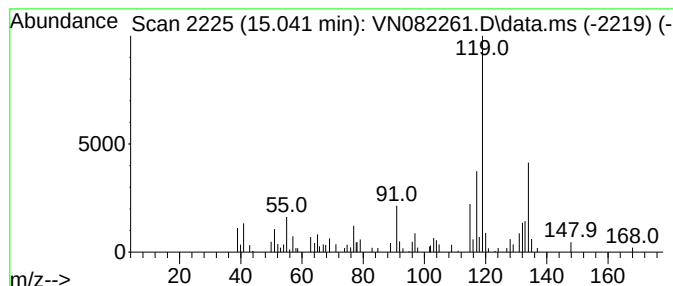
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051524W.M
Quant Title : SW846 8260

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

Peak Number 2 o-Cymene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.041	6.89 ug/l	134138	1,4-Dichlorobenzene-d4	13.794

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	62
2			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	62
3			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	58
4			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	58
5			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	58



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Instrument :
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ClientSampleId :
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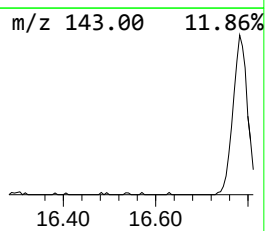
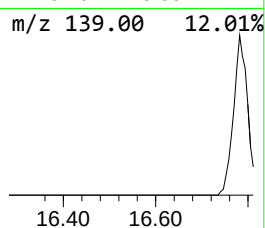
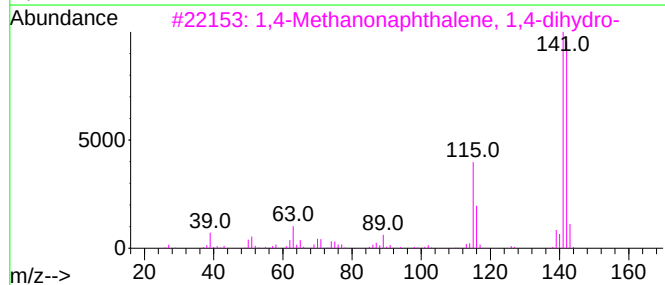
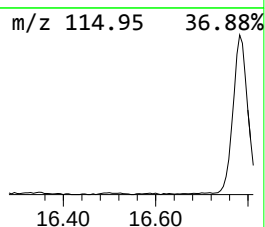
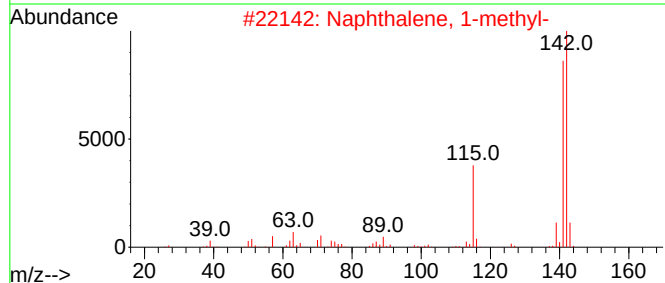
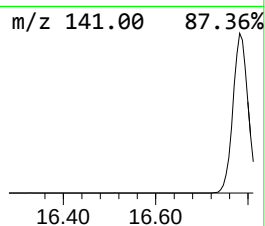
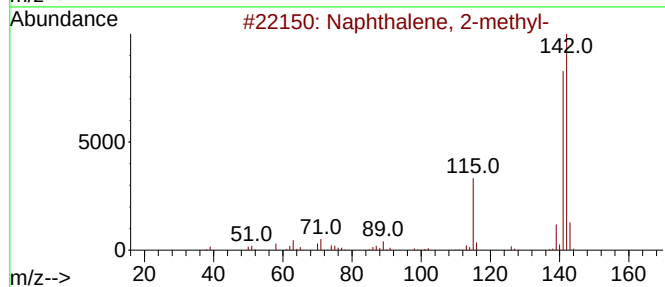
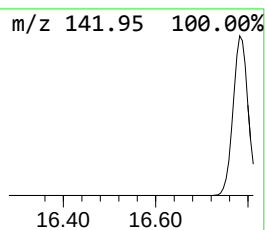
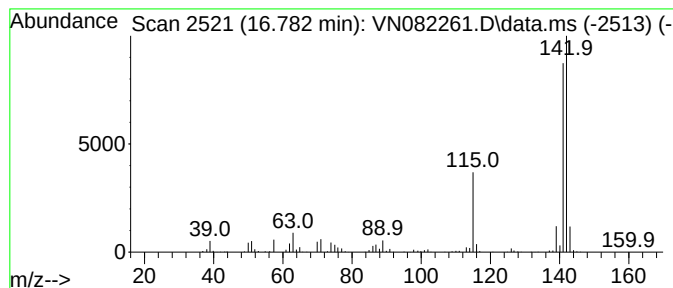
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Quant Title : SW846 8260

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

Peak Number 3 Naphthalene, 2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.782	33.65 ug/l	654853	1,4-Dichlorobenzene-d4	13.794

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	97
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			Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Indene	14.176	6.3	ug/l	121694	4	13.794	972956	50.0
o-Cymene	15.041	6.9	ug/l	134138	4	13.794	972956	50.0
Naphthalene, 2-...	16.782	33.6	ug/l	654853	4	13.794	972956	50.0