

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY020624\
 Data File : VY017275.D
 Acq On : 06 Feb 2024 19:22
 Operator : SY/MD
 Sample : P1364-03
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 COMP-3

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_Y\methods\82Y020124S.M
 Title : SW846 8260

Signal : TIC: VY017275.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.729	467	477	489	rVB2	6094	18608	4.78%	0.777%
2	6.996	839	849	857	rBV2	4806	15988	4.11%	0.668%
3	7.728	960	969	975	rBV2	58525	140806	36.20%	5.880%
4	7.801	975	981	994	rVB	85192	194119	49.90%	8.107%
5	8.149	1025	1038	1053	rBV	60854	136656	35.13%	5.707%
6	8.697	1120	1128	1139	rBV	147146	286091	73.54%	11.948%
7	10.191	1365	1373	1382	rBV	227238	389002	100.00%	16.245%
8	10.587	1432	1438	1446	rVB2	6610	11957	3.07%	0.499%
9	10.953	1493	1498	1508	rBV2	5229	9136	2.35%	0.382%
10	11.502	1580	1588	1601	rBV	208057	344251	88.50%	14.377%
11	12.489	1743	1750	1761	rVB	149894	240417	61.80%	10.040%
12	12.813	1800	1803	1811	rVB7	2688	4794	1.23%	0.200%
13	13.130	1850	1855	1860	rVB2	2884	4174	1.07%	0.174%
14	13.288	1878	1881	1892	rVB6	1815	4530	1.16%	0.189%
15	13.434	1898	1905	1912	rBV	190350	289681	74.47%	12.098%
16	13.636	1928	1938	1942	rBV4	2905	6659	1.71%	0.278%
17	13.757	1953	1958	1963	rBV5	4151	7206	1.85%	0.301%
18	13.977	1990	1994	2000	rVB2	3656	6632	1.70%	0.277%
19	14.087	2007	2012	2017	rVB5	2745	4334	1.11%	0.181%
20	14.623	2097	2100	2104	rVB4	3230	4565	1.17%	0.191%
21	14.696	2104	2112	2117	rBV8	3881	10333	2.66%	0.432%
22	14.751	2117	2121	2126	rVB6	2477	4582	1.18%	0.191%
23	14.837	2132	2135	2141	rVB5	2389	3954	1.02%	0.165%
24	15.062	2165	2172	2178	rVB8	2956	5746	1.48%	0.240%
25	15.245	2193	2202	2208	rBV	14556	24494	6.30%	1.023%
26	15.324	2208	2215	2218	rBV6	5055	11290	2.90%	0.471%
27	15.538	2244	2250	2257	rBV2	8436	15042	3.87%	0.628%
28	15.702	2272	2277	2282	rVV4	4096	9195	2.36%	0.384%
29	15.830	2291	2298	2303	rBV	8792	17004	4.37%	0.710%
30	15.903	2303	2310	2320	rVB4	5169	12940	3.33%	0.540%
31	16.050	2328	2334	2340	rVB6	2009	4097	1.05%	0.171%
32	16.306	2369	2376	2382	rVV	52104	100424	25.82%	4.194%
33	16.501	2400	2408	2416	rBV	26827	55831	14.35%	2.332%

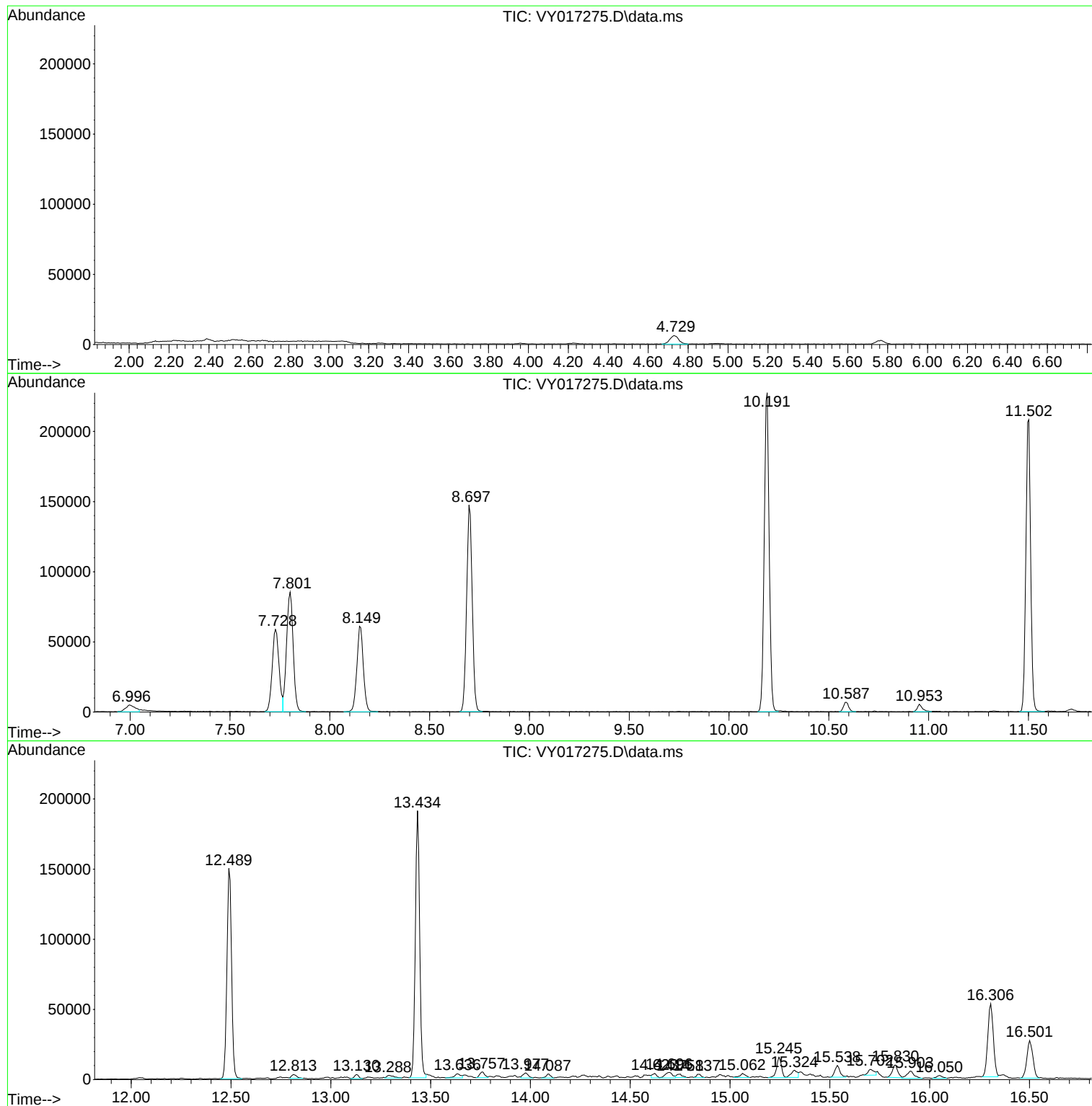
Sum of corrected areas: 2394538

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020124S.M
Quant Title : SW846 8260

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



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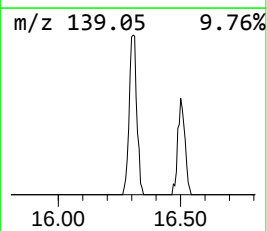
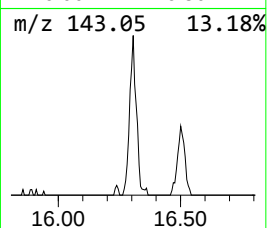
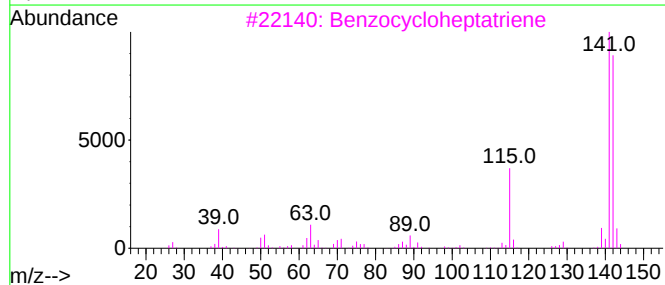
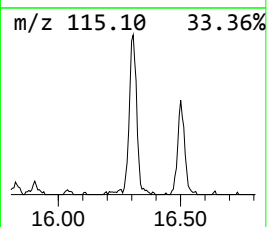
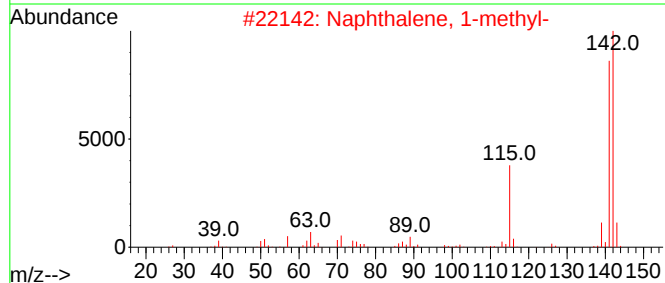
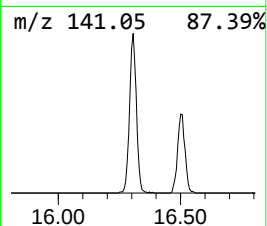
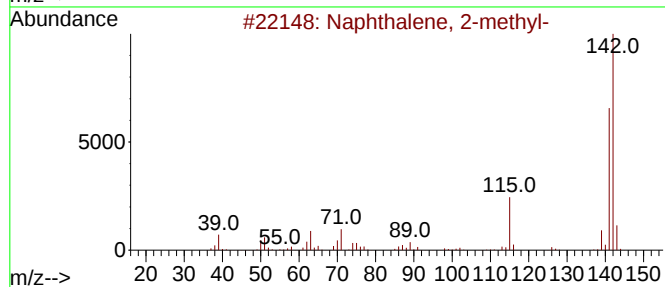
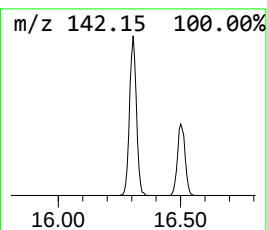
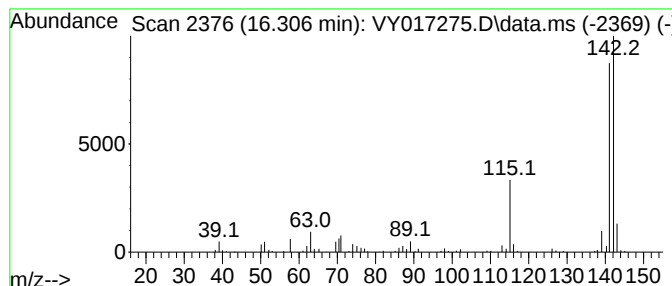
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y020124S.M
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Peak Number 1 Benzocycloheptatriene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.306	17.33 ug/l	100424	1,4-Dichlorobenzene-d4	13.434

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



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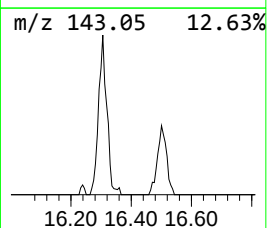
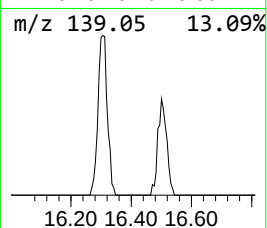
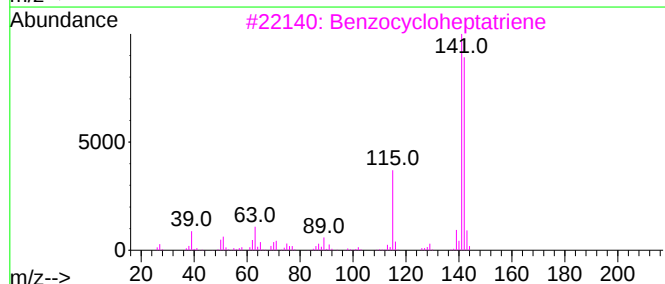
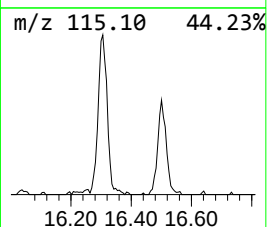
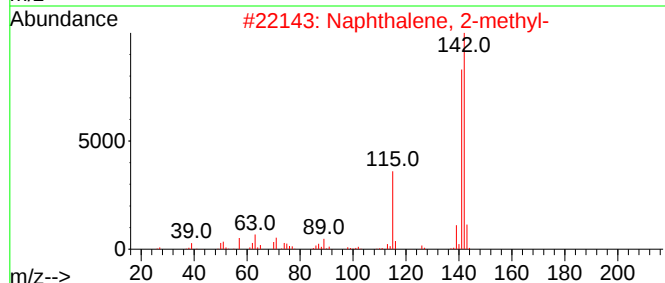
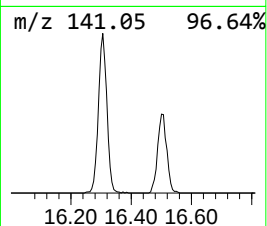
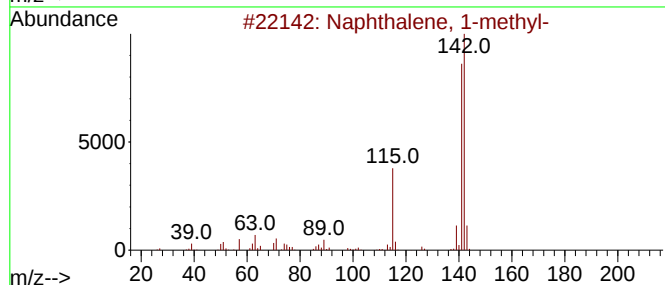
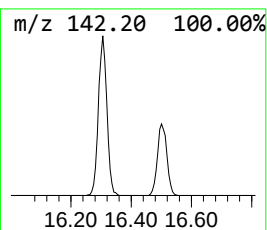
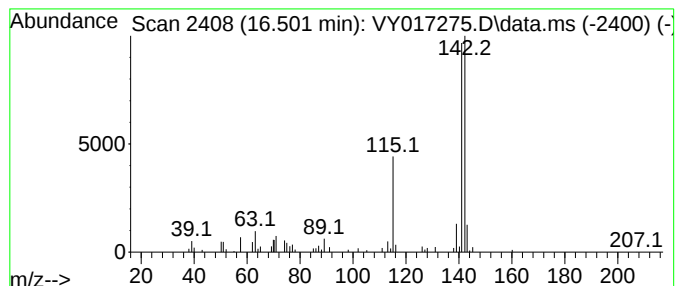
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Peak Number 2 1,4-Methanonaphthalene, 1,4... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.501	9.64 ug/l	55831	1,4-Dichlorobenzene-d4	13.434

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1-methyl-	142	C11H10	000090-12-0	97
2			Naphthalene, 2-methyl-	142	C11H10	000091-57-6	97
3			Benzocycloheptatriene	142	C11H10	000264-09-5	91
4			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	87
5			Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzocyclohepta...	16.306	17.3	ug/l	100424	4	13.434	289681	50.0
1,4-Methanonaph...	16.501	9.6	ug/l	55831	4	13.434	289681	50.0