

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD070722\
 Data File : VD073814.D
 Acq On : 07 Jul 2022 17:58
 Operator : VA/SY
 Sample : N3593-05
 Misc : 8.40G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 20220484B-2B

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_D\Method\82D070622S.M

Title : SW846 8260

Signal : TIC: VD073814.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.644	119	123	129	rVB6	4696	8402	1.06%	0.174%
2	4.156	373	380	382	rBV2	4980	8857	1.12%	0.183%
3	4.403	411	422	431	rBV2	52154	145649	18.43%	3.009%
4	4.956	506	516	526	rBV4	15702	51781	6.55%	1.070%
5	5.997	684	693	699	rBV7	4860	12504	1.58%	0.258%
6	7.909	1008	1018	1023	rBV	109165	257027	32.53%	5.310%
7	7.973	1023	1029	1037	rVB	148252	331177	41.91%	6.842%
8	8.320	1079	1088	1097	rBV	107016	239865	30.35%	4.956%
9	8.856	1171	1179	1192	rBV	271891	546775	69.19%	11.296%
10	10.332	1421	1430	1438	rBV	435093	790224	100.00%	16.326%
11	10.391	1438	1440	1447	rVB4	7571	12146	1.54%	0.251%
12	11.632	1644	1651	1660	rBV	398697	701463	88.77%	14.492%
13	11.838	1682	1686	1692	rBV6	7745	12467	1.58%	0.258%
14	12.167	1739	1742	1746	rVB5	6895	8702	1.10%	0.180%
15	12.244	1753	1755	1762	rBV8	4521	8662	1.10%	0.179%
16	12.361	1770	1775	1782	rVB10	6178	16499	2.09%	0.341%
17	12.620	1811	1819	1826	rBV	378955	658509	83.33%	13.605%
18	13.561	1972	1979	1985	rBV	406282	682910	86.42%	14.109%
19	13.761	2009	2013	2024	rVB10	17278	49411	6.25%	1.021%
20	14.085	2065	2068	2078	rVB6	23378	51058	6.46%	1.055%
21	14.214	2085	2090	2094	rBV5	12039	19201	2.43%	0.397%
22	14.455	2129	2131	2135	rVB4	6997	8197	1.04%	0.169%
23	14.573	2149	2151	2157	rVB7	7437	11974	1.52%	0.247%
24	14.802	2186	2190	2197	rVB7	11524	22486	2.85%	0.465%
25	15.067	2230	2235	2243	rBV7	10722	21665	2.74%	0.448%
26	15.338	2276	2281	2282	rBV5	6940	8000	1.01%	0.165%
27	15.585	2318	2323	2330	rVB10	5296	13351	1.69%	0.276%
28	15.761	2348	2353	2359	rVB9	11907	27907	3.53%	0.577%
29	16.679	2500	2509	2518	rBV3	47266	113475	14.36%	2.344%

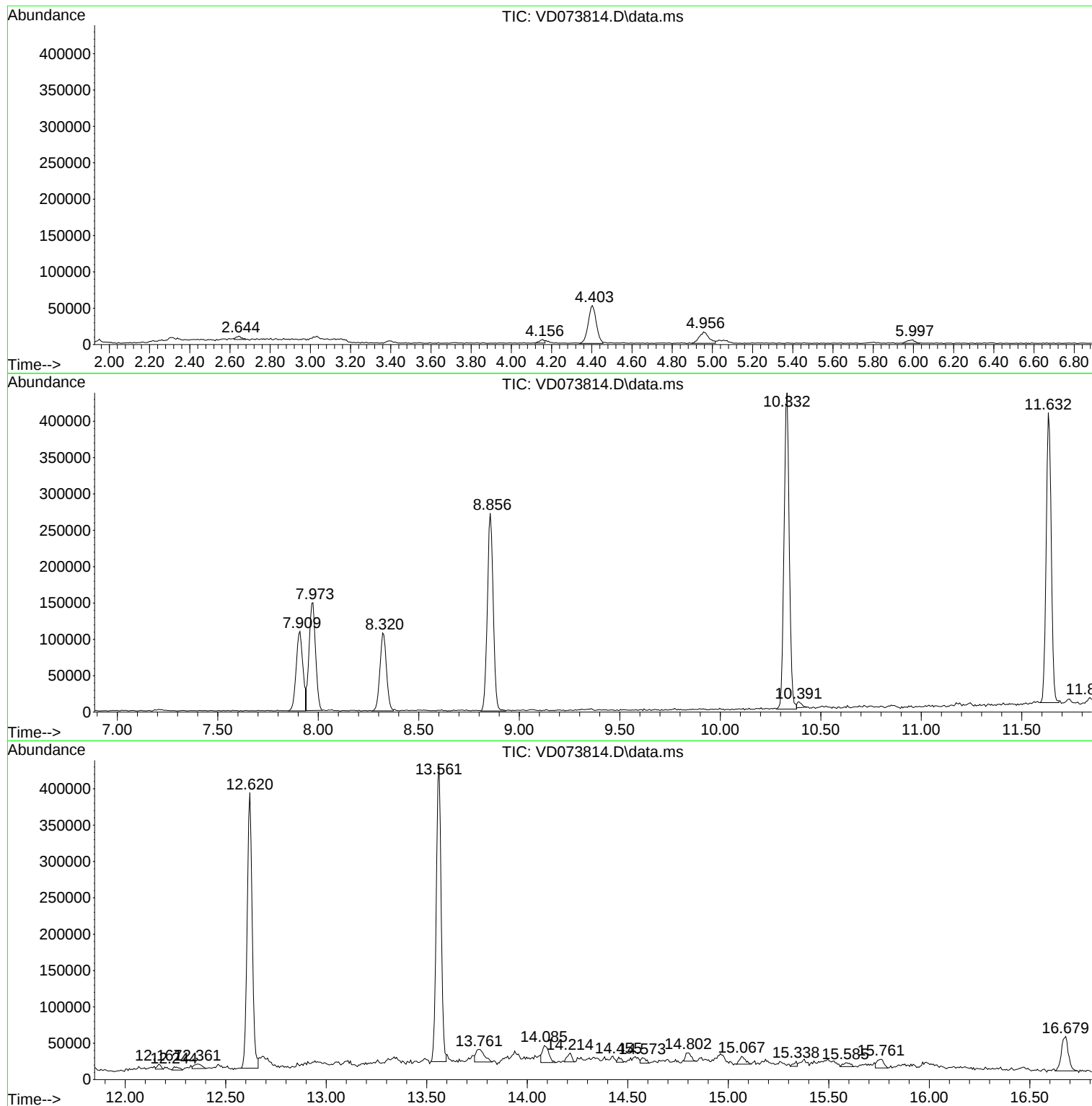
Sum of corrected areas: 4840344

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Instrument :
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20220484B-2B

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D070622S.M
Quant Title : SW846 8260

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



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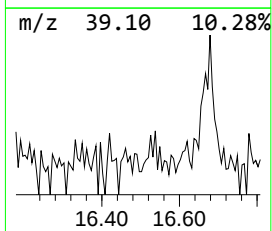
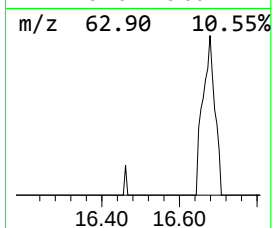
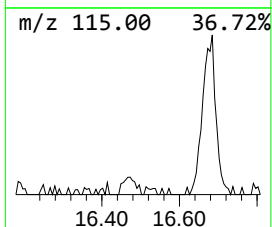
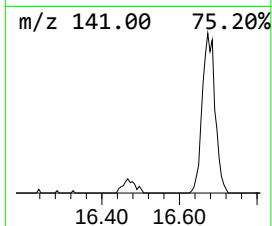
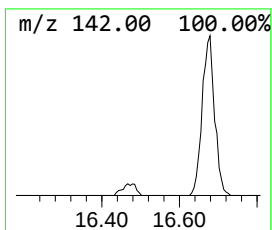
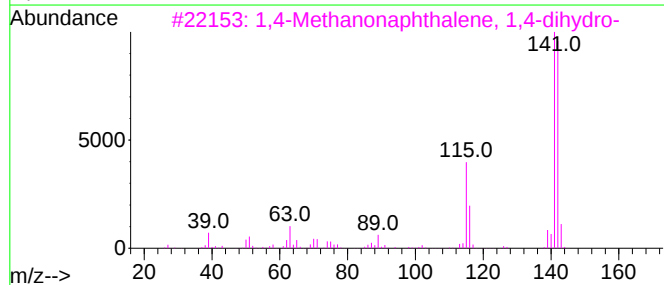
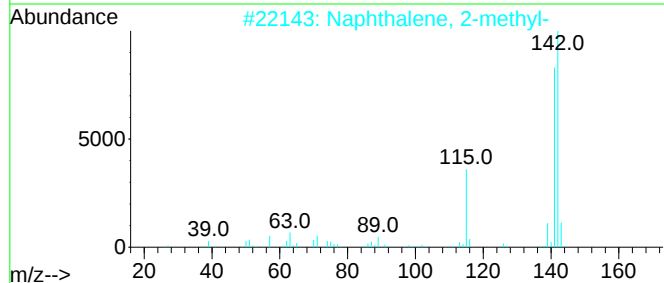
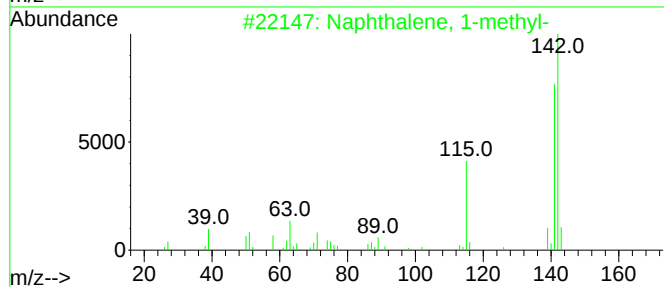
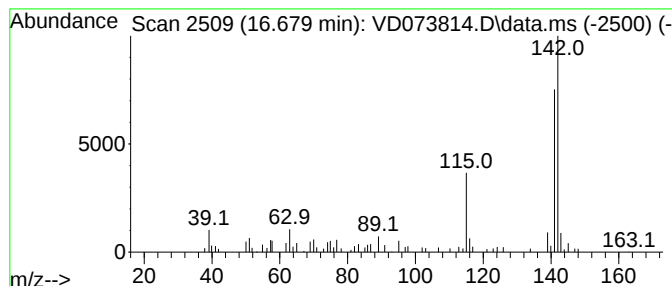
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D070622S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.679	8.31 ug/l	113475	1,4-Dichlorobenzene-d4	13.561

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	95
3			1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	93
4			Benzocycloheptatriene	142	C11H10	000264-09-5	90
5			Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Naphthalene, 1-...	16.679	8.3	ug/l	113475	4	13.561	682910	50.0