

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF072018\
 Data File : VF059594.D
 Acq On : 20 Jul 2018 21:27
 Operator : VA/AP
 Sample : J4016-19
 Misc : 8.11g/5mL/MSVOA F/SOIL
 ALS Vial : 89 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 SB5-U-13

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F071718S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.102	55	58	64	rVB	17991	32372	2.67%	0.381%
2	2.275	172	177	188	rBV3	23802	85913	7.09%	1.012%
3	4.177	362	370	375	rBV2	10745	40784	3.36%	0.480%
4	4.286	375	381	393	rVB2	145872	458114	37.79%	5.395%
5	5.035	449	457	475	rBV2	305556	1071618	88.41%	12.620%
6	5.764	524	531	543	rBV	311129	847356	69.90%	9.979%
7	7.706	720	728	741	rBV	367220	933071	76.98%	10.989%
8	9.914	946	952	962	rBV	442220	1012089	83.49%	11.919%
9	10.269	983	988	991	rBV3	8240	15592	1.29%	0.184%
10	10.821	1040	1044	1047	rBV2	7502	14594	1.20%	0.172%
11	11.511	1109	1114	1121	rBV	419363	749432	61.83%	8.826%
12	11.639	1124	1127	1131	rVB2	11709	20513	1.69%	0.242%
13	11.807	1140	1144	1151	rVB3	7870	17463	1.44%	0.206%
14	11.906	1151	1154	1157	rVB	7413	12222	1.01%	0.144%
15	12.290	1187	1193	1198	rBV	17652	33365	2.75%	0.393%
16	12.625	1224	1227	1232	rBV	612549	1007500	83.12%	11.865%
17	12.793	1241	1244	1250	rBV	54698	86275	7.12%	1.016%
18	13.226	1285	1288	1289	rBV2	7199	12151	1.00%	0.143%
19	13.295	1293	1295	1298	rBV	14016	21183	1.75%	0.249%
20	13.611	1324	1327	1330	rBV3	8662	13102	1.08%	0.154%
21	13.680	1332	1334	1336	rBV	26195	23214	1.92%	0.273%
22	13.769	1340	1343	1349	rVB3	31914	51699	4.27%	0.609%
23	13.916	1355	1358	1363	rBV2	32957	61659	5.09%	0.726%
24	14.271	1390	1394	1398	rVB6	6890	17834	1.47%	0.210%
25	14.518	1416	1419	1423	rBV	863604	1212166	100.00%	14.276%
26	14.597	1425	1427	1431	rVV	12187	17786	1.47%	0.209%
27	14.656	1431	1433	1441	rVB3	7950	16569	1.37%	0.195%
28	14.804	1443	1448	1450	rVB3	8863	15574	1.28%	0.183%
29	15.346	1498	1503	1508	rBV	210670	304747	25.14%	3.589%
30	15.474	1512	1516	1521	rVB	162269	252116	20.80%	2.969%
31	15.858	1552	1555	1558	rVB2	7783	13845	1.14%	0.163%
32	16.065	1574	1576	1580	rBV2	9467	19269	1.59%	0.227%

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Stop Thrs : 0 Peak Location: TOP

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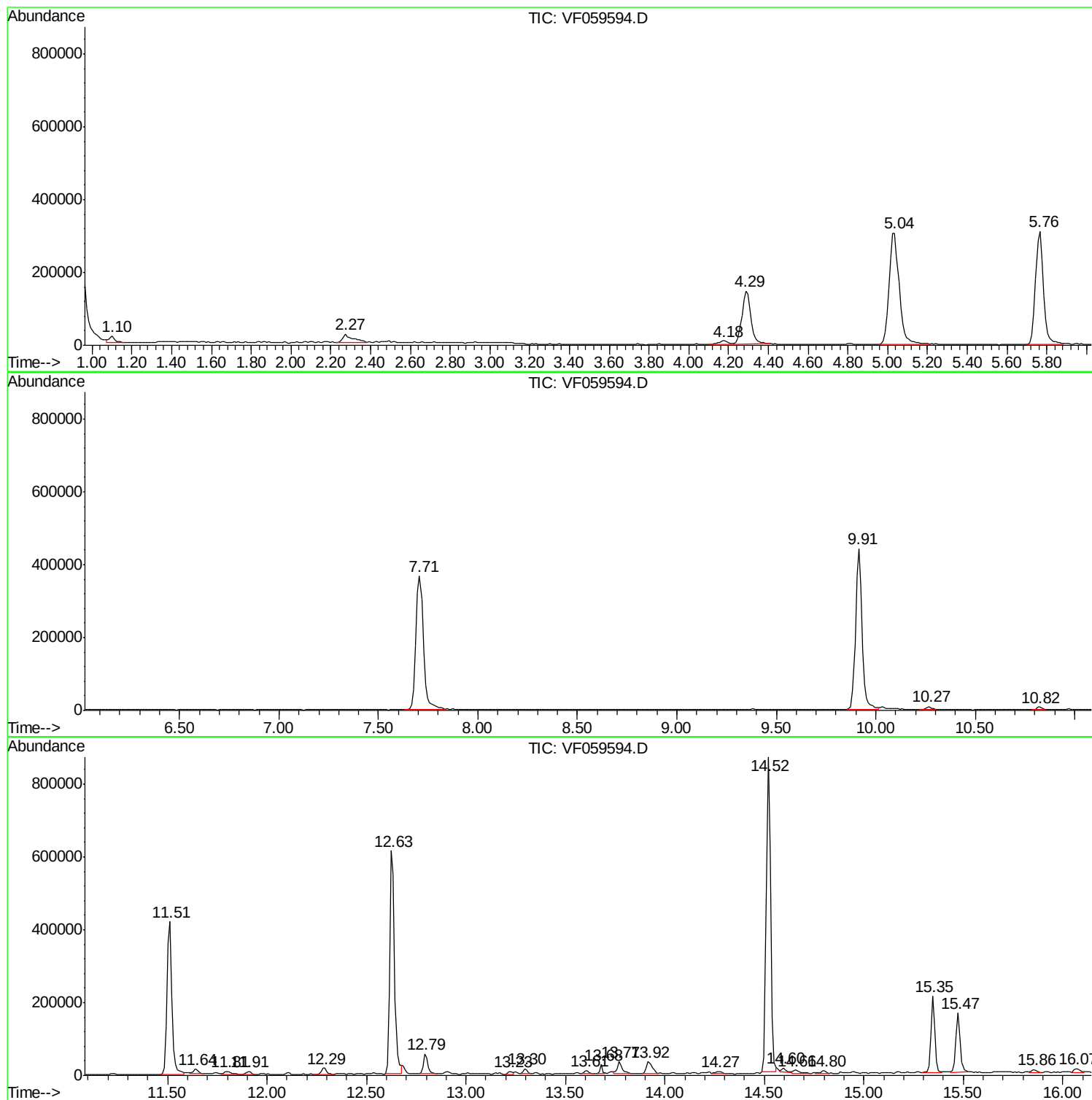
Sum of corrected areas: 8491187

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F071718S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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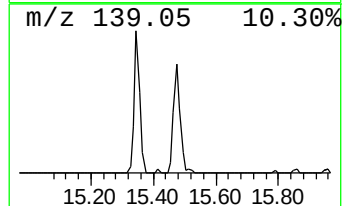
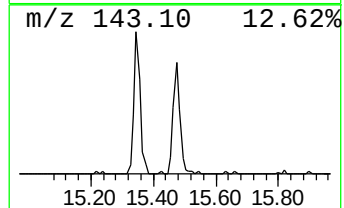
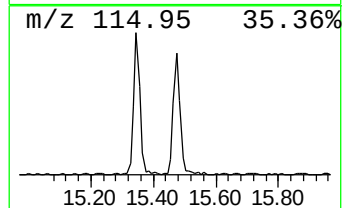
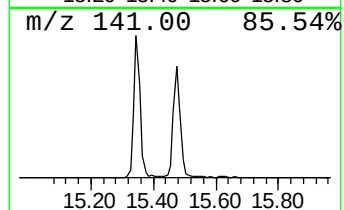
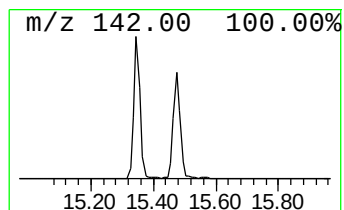
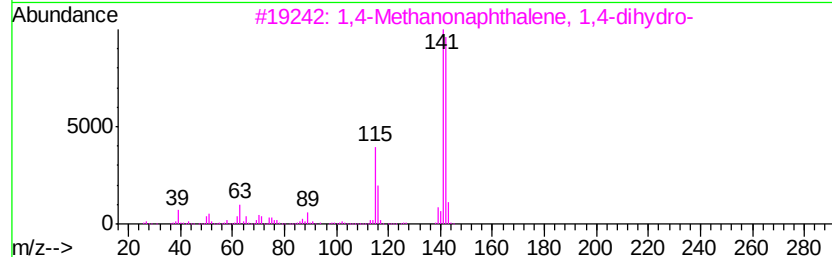
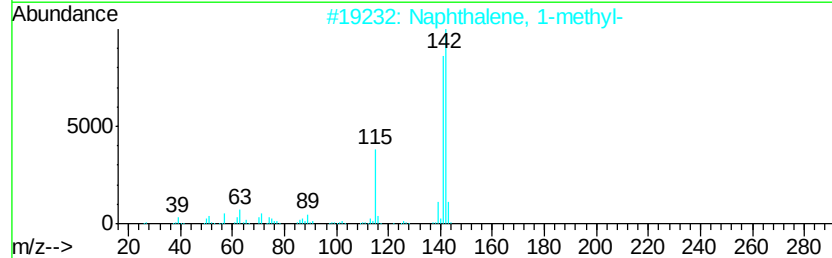
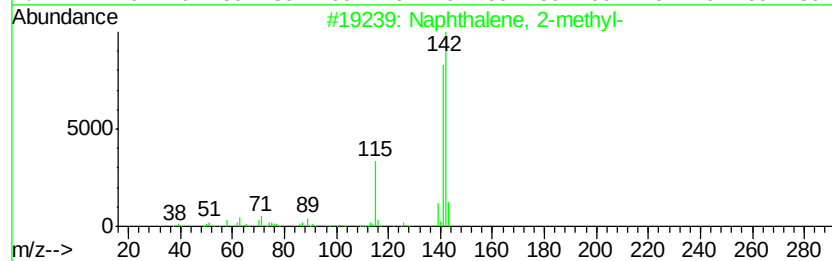
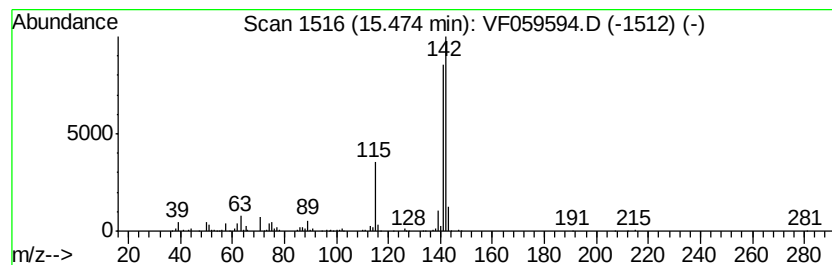
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Peak Number 2 Naphthalene, 1-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.47	12.51 ug/l	252116	1,4-Dichlorobenzene-d4	12.64
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-dihv...	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 64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Naphthalene, 1-me...	15.47	12.5	ug/l	252116	4	12.64	1007500	50.0