

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF120618\
 Data File : VF060929.D
 Acq On : 6 Dec 2018 20:58
 Operator : VA/AP
 Sample : J6214-25
 Misc : 4.67µ/5mL/MSVOA-F/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 SB-3-(12.5-14.5)

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\82F112618S.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	1.110	45	49	51	rBV2	2365	5621	1.12%	0.151%
2	1.445	80	83	86	rBV4	2146	5757	1.14%	0.155%
3	2.175	154	157	159	rBV3	4679	8689	1.72%	0.234%
4	2.343	173	174	176	rBV	6647	8606	1.71%	0.232%
5	2.382	176	178	182	rVB2	6264	10350	2.05%	0.279%
6	3.083	248	249	256	rVB	7967	9379	1.86%	0.252%
7	3.744	309	316	320	rBV4	1483	5857	1.16%	0.158%
8	3.891	330	331	333	rBV	14825	10305	2.05%	0.277%
9	4.010	340	343	347	rBV2	6309	18654	3.70%	0.502%
10	4.108	347	353	368	rVB	68406	222994	44.27%	6.001%
11	4.414	378	384	385	rBV5	2374	6052	1.20%	0.163%
12	4.631	400	406	412	rBV2	14423	43786	8.69%	1.178%
13	4.858	422	429	440	rBV2	145651	503747	100.00%	13.556%
14	5.598	497	504	517	rBV	162929	438446	87.04%	11.799%
15	7.551	697	702	708	rBV	176772	415014	82.39%	11.169%
16	8.222	765	770	773	rBV3	6548	17498	3.47%	0.471%
17	9.642	908	914	918	rVB3	9608	22345	4.44%	0.601%
18	9.771	922	927	935	rBV	205196	457404	90.80%	12.309%
19	9.899	937	940	943	rVB2	3826	9382	1.86%	0.252%
20	10.126	959	963	969	rVB3	3106	7714	1.53%	0.208%
21	10.718	1020	1023	1025	rVB2	3565	5600	1.11%	0.151%
22	10.787	1025	1030	1034	rBV	17874	33354	6.62%	0.898%
23	11.408	1089	1093	1098	rBV	143394	253784	50.38%	6.830%
24	11.566	1105	1109	1115	rVB3	10063	21354	4.24%	0.575%
25	11.822	1132	1135	1139	rVB	7123	9927	1.97%	0.267%
26	12.000	1150	1153	1157	rBV4	4815	11602	2.30%	0.312%
27	12.079	1157	1161	1164	rVB5	3393	7530	1.49%	0.203%
28	12.148	1164	1168	1171	rBV3	2694	7417	1.47%	0.200%
29	12.207	1171	1174	1176	rVB2	11469	16804	3.34%	0.452%
30	12.296	1178	1183	1186	rBV5	3501	7989	1.59%	0.215%
31	12.454	1195	1199	1203	rBV4	3502	8478	1.68%	0.228%
32	12.552	1205	1209	1213	rBV	199406	309257	61.39%	8.322%
33	12.710	1223	1225	1231	rBV4	5985	15449	3.07%	0.416%
34	12.829	1235	1237	1241	rVB4	4598	8366	1.66%	0.225%

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35	13.006	1253	1255	1258	rVB2	4840	8005	1.59%	0.215%
36	13.095	1258	1264	1265	rBV3	3281	7646	1.52%	0.206%
37	13.489	1303	1304	1307	rBV2	5198	7148	1.42%	0.192%
38	13.539	1307	1309	1311	rVB	6887	8988	1.78%	0.242%
39	13.706	1323	1326	1328	rVB3	7044	8581	1.70%	0.231%
40	13.854	1338	1341	1346	rVB3	8497	22210	4.41%	0.598%
41	13.963	1349	1352	1355	rVV4	2546	5306	1.05%	0.143%
42	14.052	1357	1361	1362	rBV2	3993	6313	1.25%	0.170%
43	14.081	1362	1364	1367	rVB3	5024	6961	1.38%	0.187%
44	14.209	1374	1377	1381	rVB3	2432	5645	1.12%	0.152%
45	14.407	1393	1397	1398	rBV2	4380	9081	1.80%	0.244%
46	14.456	1398	1402	1407	rVV	309780	443838	88.11%	11.944%
47	14.535	1408	1410	1414	rVB2	5018	8615	1.71%	0.232%
48	14.594	1414	1416	1419	rBV3	2974	5565	1.10%	0.150%
49	14.732	1428	1430	1433	rVB4	3423	5652	1.12%	0.152%
50	15.206	1476	1478	1482	rBV5	2916	5360	1.06%	0.144%
51	15.285	1482	1486	1490	rBV	67298	107056	21.25%	2.881%
52	15.403	1495	1498	1502	rBV	54694	87007	17.27%	2.341%
53	15.778	1533	1536	1540	rVB2	4962	12443	2.47%	0.335%

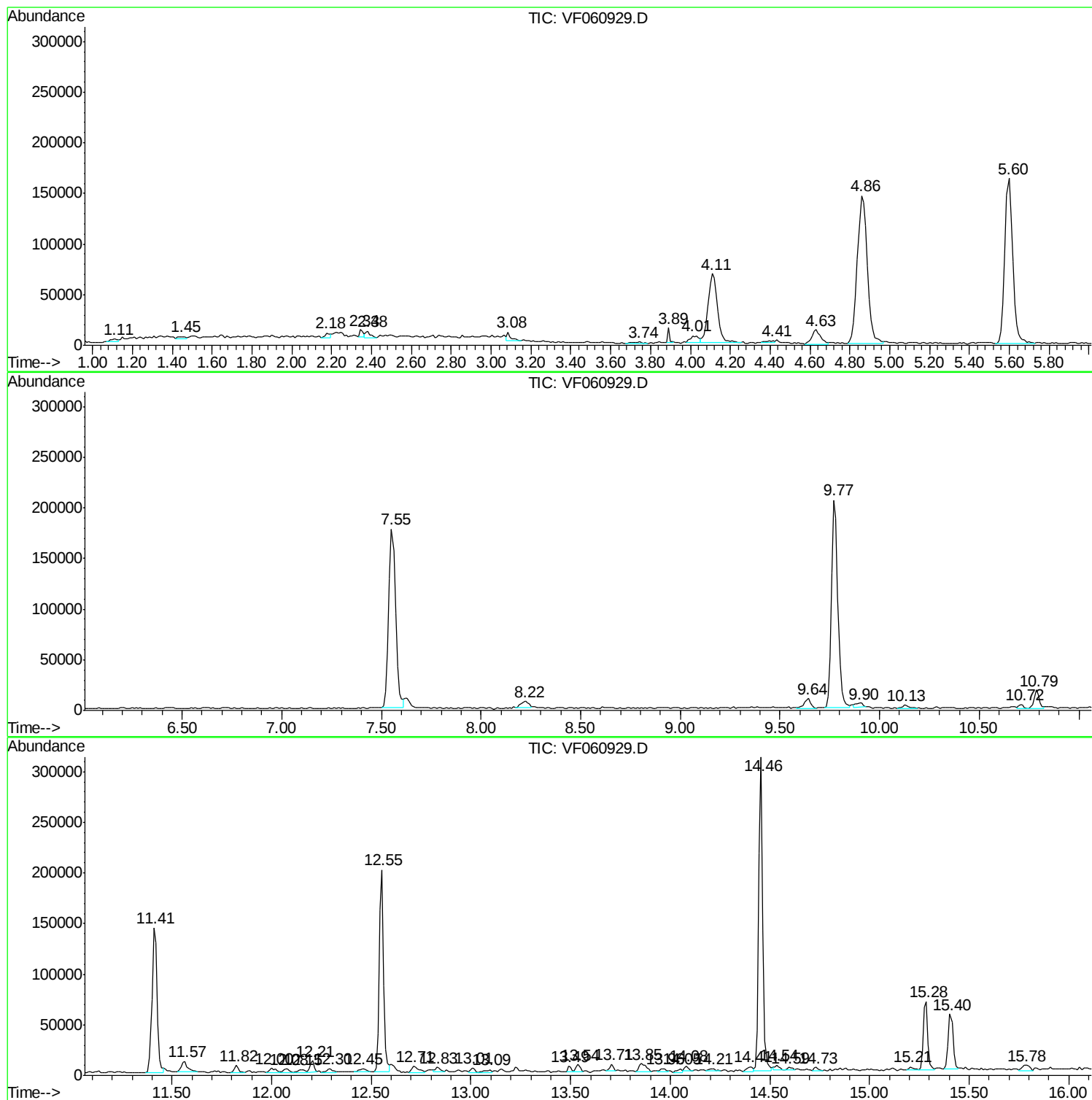
Sum of corrected areas: 3715931

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F112618S.M
Quant Title : SW846 8260

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



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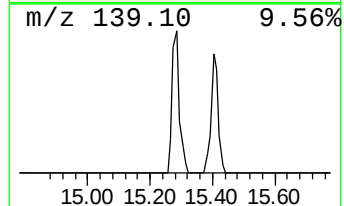
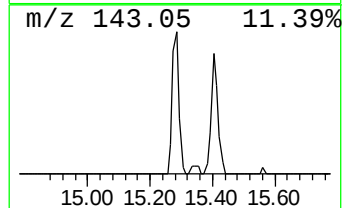
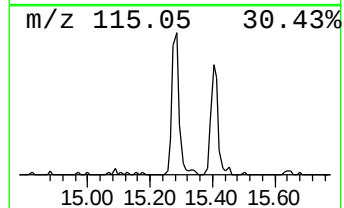
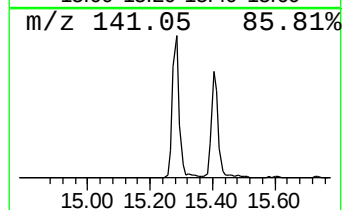
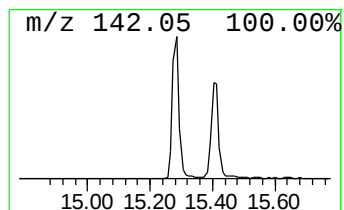
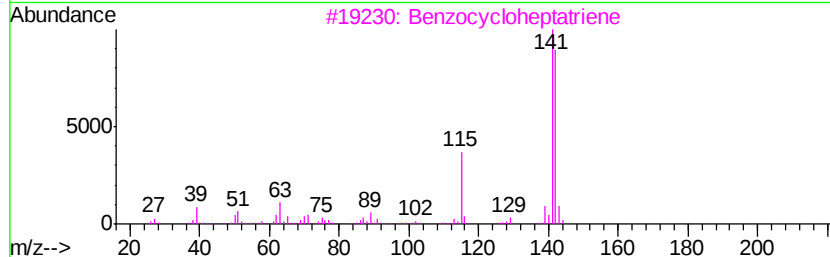
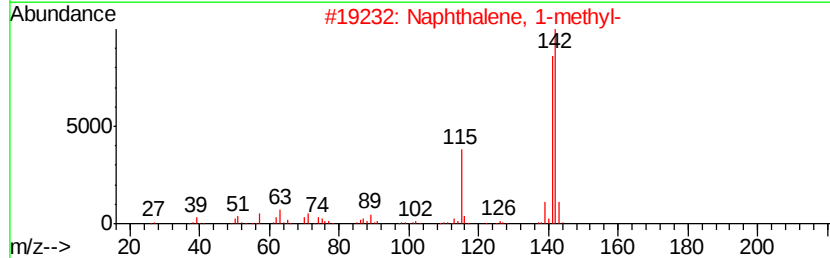
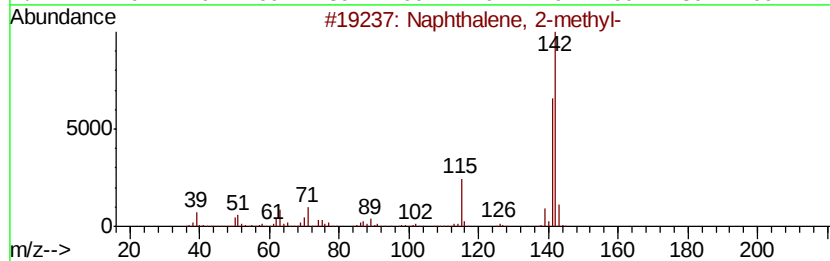
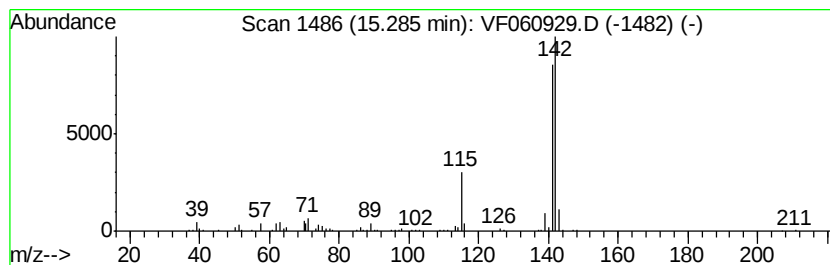
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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.28	17.31 ug/l	107056	1,4-Dichlorobenzene-d4	12.55

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	94
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	93
3		Benzocycloheptatriene	142	C11H10	000264-09-5	91
4		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	86
5		Spiro(tricyclo[6.2.1.0(2,7)]unde...	186	C13H14O	1000210-02-3	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Naphthalene, 1-me...	15.28	17.3	ug/l	107056	4	12.55	309257	50.0