

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW091719\
 Data File : VW013087.D
 Acq On : 17 Sep 2019 13:55
 Operator : SY/VA
 Sample : K4873-03
 Misc : 5.75G/5ML/MSVOA W/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VOC-29

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_W\METHOD\82W091419S.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	1.959	5	9	20	rVB3	8158	18623	1.30%	0.251%
2	2.148	36	40	45	rBV	10577	16308	1.14%	0.220%
3	2.818	136	150	151	rBV	5537	17791	1.24%	0.240%
4	4.135	355	366	380	rBV2	33426	106938	7.45%	1.441%
5	7.153	851	861	871	rVB2	7662	24329	1.70%	0.328%
6	7.537	916	924	936	rBV5	5657	15785	1.10%	0.213%
7	7.884	968	981	985	rBV	184247	433746	30.23%	5.843%
8	7.945	985	991	1005	rVB	393882	856623	59.69%	11.540%
9	8.305	1039	1050	1061	rBV	188100	436817	30.44%	5.884%
10	8.841	1126	1138	1147	rBV	536289	1082105	75.41%	14.577%
11	10.323	1372	1381	1389	rBV	805532	1435006	100.00%	19.331%
12	11.628	1588	1595	1604	rBV	664281	1156854	80.62%	15.584%
13	12.615	1750	1757	1765	rBV	487369	797248	55.56%	10.740%
14	13.554	1905	1911	1920	rVV	487017	810750	56.50%	10.922%
15	13.652	1922	1927	1939	rVB2	13560	29220	2.04%	0.394%
16	14.072	1989	1996	2004	rVB2	12058	22531	1.57%	0.304%
17	14.523	2062	2070	2081	rVB3	13428	30118	2.10%	0.406%
18	14.956	2130	2141	2155	rVB3	38233	132580	9.24%	1.786%

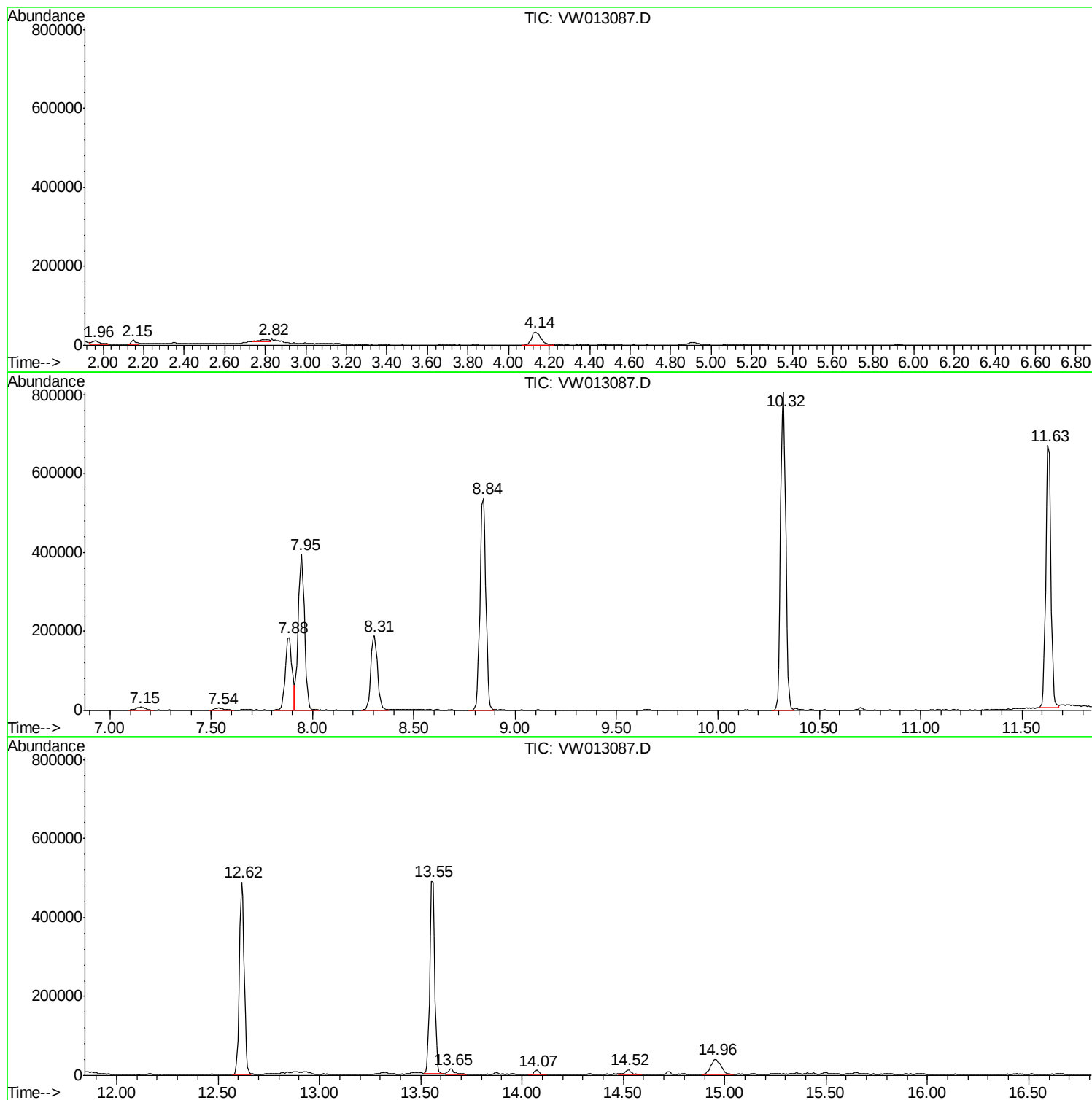
Sum of corrected areas: 7423372

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_W\METHOD\82W091419S.M
Quant Title : SW846 8260

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



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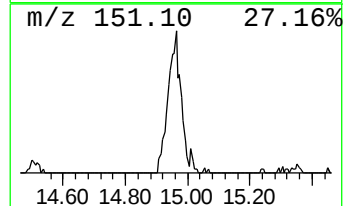
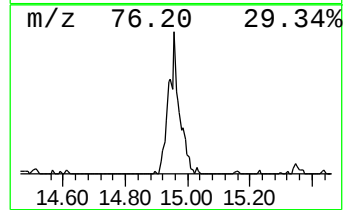
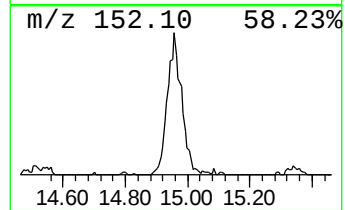
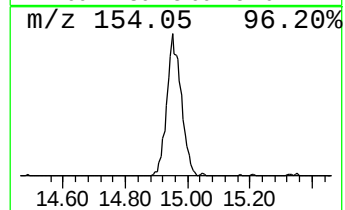
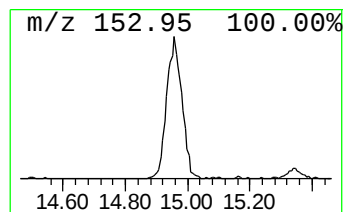
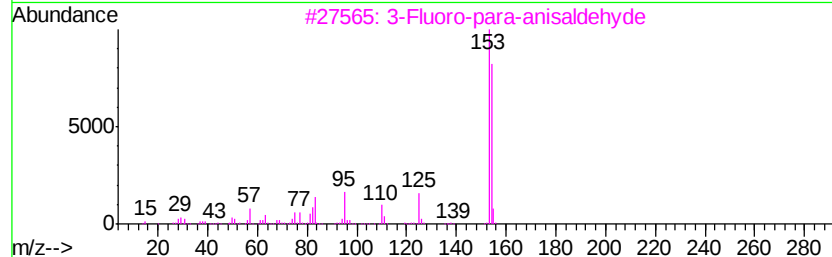
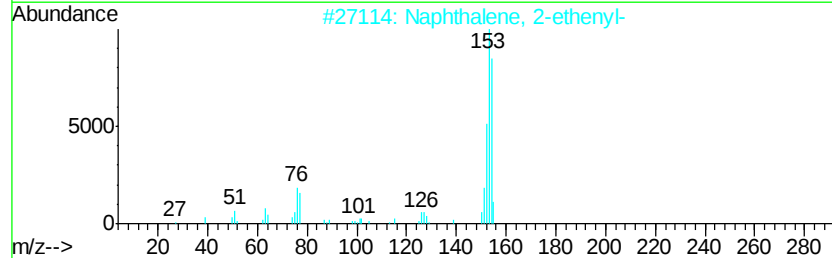
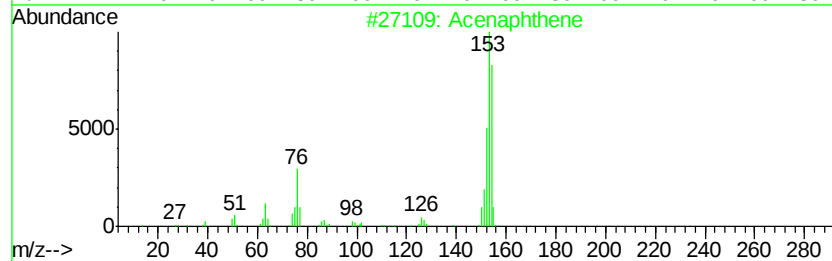
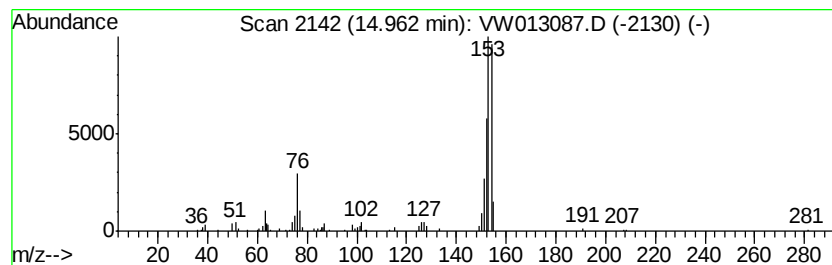
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Peak Number 1 Acenaphthene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.96	8.18 ug/l	132580	1,4-Dichlorobenzene-d4	13.56

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acenaphthene		154	C12H10	000083-32-9	83
2	Naphthalene, 2-ethenyl-		154	C12H10	000827-54-3	52
3	3-Fluoro-para-anisaldehyde		154	C8H7FO2	000351-54-2	46
4	1,4-Ethenonaphthalene, 1,4-dihydro-		154	C12H10	007322-47-6	42
5	Biphenyl		154	C12H10	000092-52-4	38



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Acenaphthene	14.96	8.2	ug/l	132580	4	13.56	810750	50.0