

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY011020\
 Data File : VY001158.D
 Acq On : 10 Jan 2020 19:33
 Operator : SY/MD
 Sample : L1054-06
 Misc : 7.76G/5ML/MSVOA Y/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 CIY1-SB-01-0-2

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_Y\METHODS\82Y011020S.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	2.134	56	65	67	rBV6	4437	11241	2.05%	0.405%
2	3.048	213	215	223	rVB7	4510	9888	1.81%	0.356%
3	4.725	481	490	497	rBV3	5781	17932	3.28%	0.645%
4	7.730	971	983	988	rBV2	66039	158273	28.92%	5.697%
5	7.797	988	994	1005	rVB	138546	314049	57.38%	11.304%
6	8.151	1043	1052	1061	rBV	54704	119285	21.79%	4.293%
7	8.693	1133	1141	1150	rVB	206898	412689	75.40%	14.854%
8	10.181	1377	1385	1392	rBV	323779	547359	100.00%	19.701%
9	10.577	1445	1450	1457	rBV3	2705	6281	1.15%	0.226%
10	11.486	1590	1599	1607	rBV	258821	427982	78.19%	15.404%
11	12.479	1753	1762	1778	rVB	191383	311446	56.90%	11.210%
12	13.424	1910	1917	1923	rVB	222016	355918	65.02%	12.811%
13	14.479	2084	2090	2091	rBV3	3840	5771	1.05%	0.208%
14	14.546	2092	2101	2112	rVB4	13717	52327	9.56%	1.883%
15	15.235	2206	2214	2221	rBV3	6968	19771	3.61%	0.712%
16	16.722	2450	2458	2461	rBV9	3388	8114	1.48%	0.292%

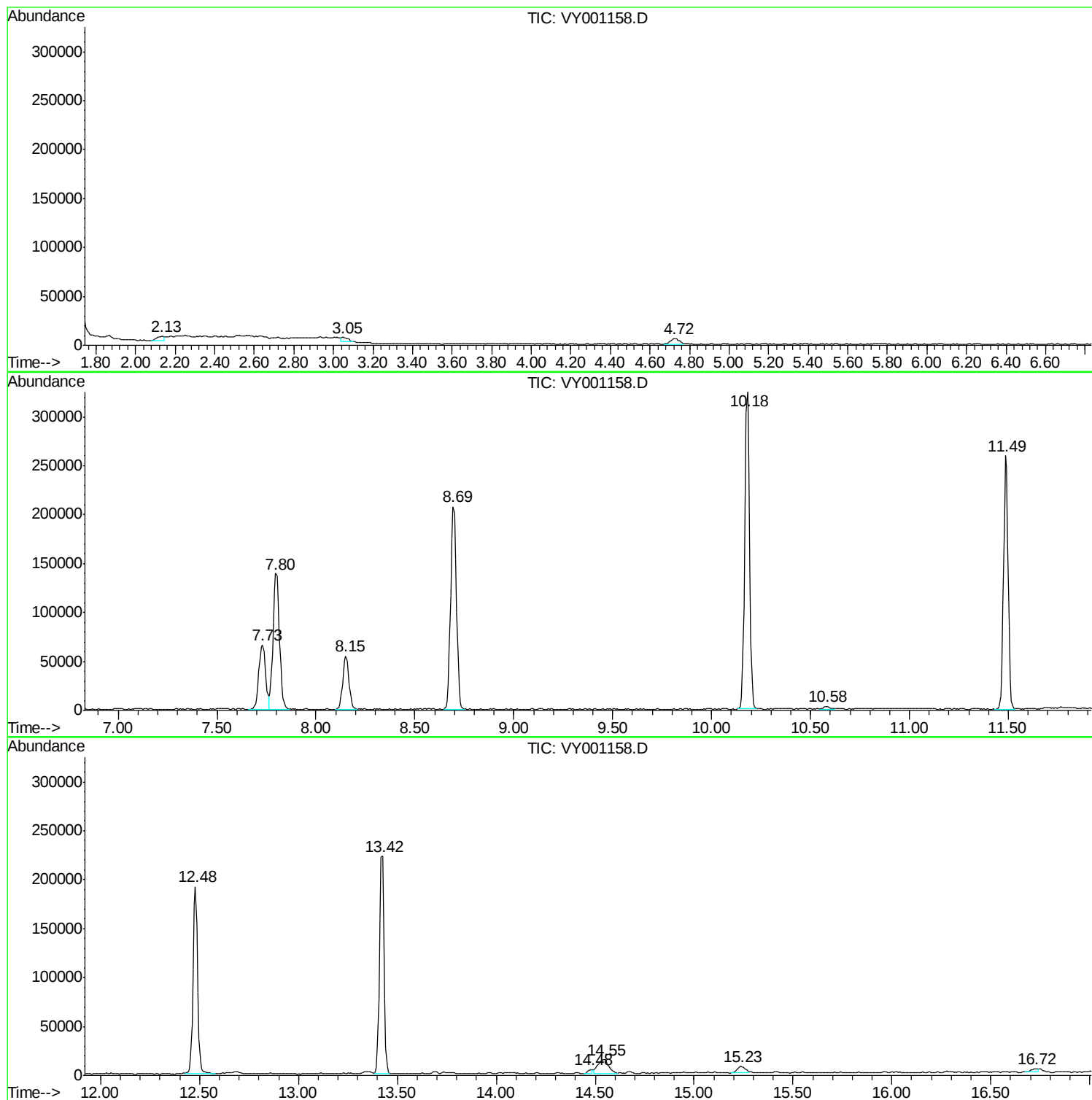
Sum of corrected areas: 2778326

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260

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



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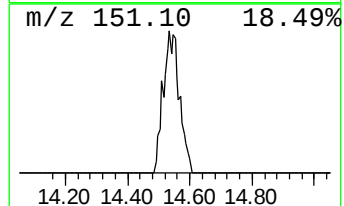
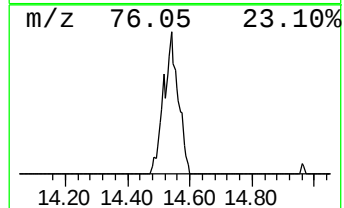
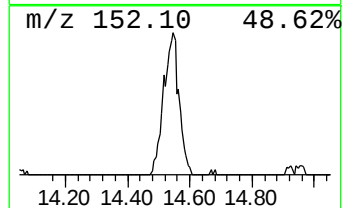
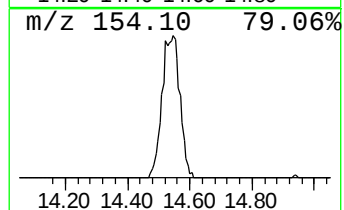
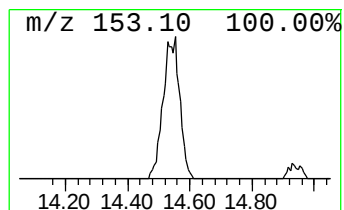
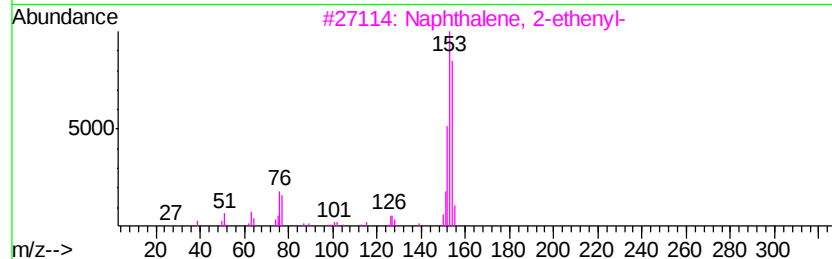
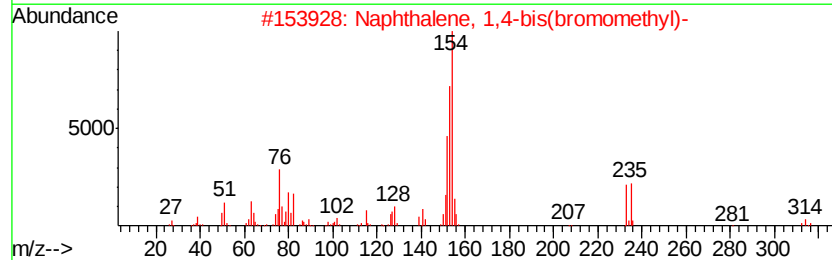
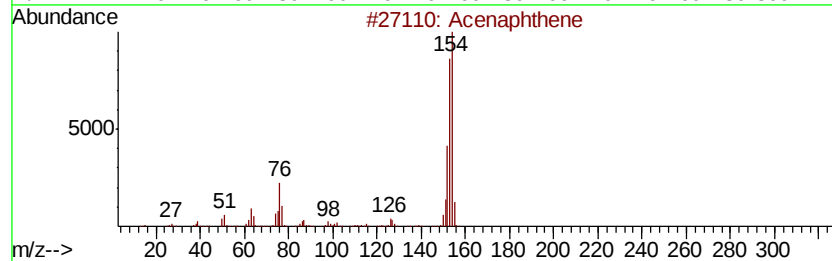
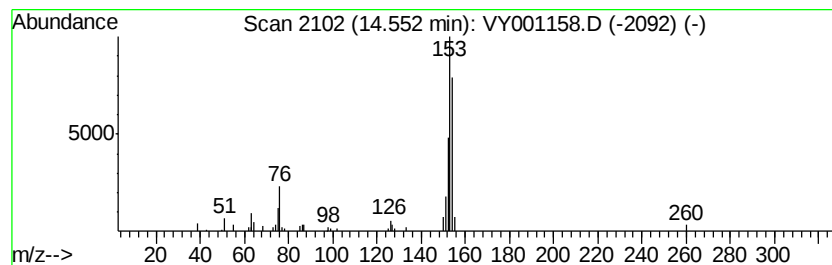
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TIC Integration Parameters: LSCINT.P

Peak Number 1 Acenaphthene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.55	7.35 ug/l	52327	1,4-Dichlorobenzene-d4	13.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acenaphthene	154	C12H10	000083-32-9	81
2		Naphthalene, 1,4-bis(bromomethyl)-	312	C12H10Br2	058791-49-4	74
3		Naphthalene, 2-ethenvl-	154	C12H10	000827-54-3	58
4		3,4,5-Trihydroxybenzaldehyde	154	C7H6O4	013677-79-7	47
5		1,4-Ethenonaphthalene, 1,4-dihydro-	154	C12H10	007322-47-6	45



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Acenaphthene	14.55	7.3	ug/l	52327	4	13.42	355918	50.0