

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY011020\
 Data File : VY001161.D
 Acq On : 10 Jan 2020 20:40
 Operator : SY/MD
 Sample : L1073-02
 Misc : 4.45G/5ML/MSVOA Y/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 CIY1-SB-02-8.5-9

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	1.865	18	21	30	rVB4	6573	12371	1.39%	0.255%
2	3.962	358	365	373	rBV2	3757	11175	1.26%	0.230%
3	4.206	393	405	412	rBV2	3491	10398	1.17%	0.214%
4	4.731	481	491	502	rBV2	11190	35907	4.05%	0.740%
5	7.730	972	983	989	rBV	117101	279367	31.50%	5.754%
6	7.797	989	994	1007	rVB	196725	441730	49.80%	9.098%
7	8.151	1042	1052	1062	rBV	109026	240826	27.15%	4.960%
8	8.693	1132	1141	1153	rVB	322156	639607	72.11%	13.173%
9	10.181	1377	1385	1393	rBV	528819	886976	100.00%	18.267%
10	11.486	1592	1599	1609	rBV	454987	740975	83.54%	15.261%
11	12.229	1711	1721	1725	rBV5	3578	9291	1.05%	0.191%
12	12.479	1750	1762	1775	rBV	361119	595270	67.11%	12.260%
13	12.644	1783	1789	1796	rBV8	8530	18485	2.08%	0.381%
14	13.418	1910	1916	1924	rVB	406971	645554	72.78%	13.295%
15	13.741	1963	1969	1982	rVB	9442	25370	2.86%	0.522%
16	13.961	1998	2005	2011	rVB3	6164	11683	1.32%	0.241%
17	14.418	2071	2080	2085	rBV9	4993	11404	1.29%	0.235%
18	14.546	2085	2101	2110	rBV	37192	139069	15.68%	2.864%
19	14.674	2116	2122	2128	rVB8	4592	9913	1.12%	0.204%
20	14.942	2158	2166	2172	rVB9	4895	10669	1.20%	0.220%
21	15.235	2204	2214	2226	rBV2	20389	55627	6.27%	1.146%
22	16.479	2413	2418	2425	rBV4	5164	9243	1.04%	0.190%
23	16.728	2450	2459	2460	rBV5	6643	14599	1.65%	0.301%

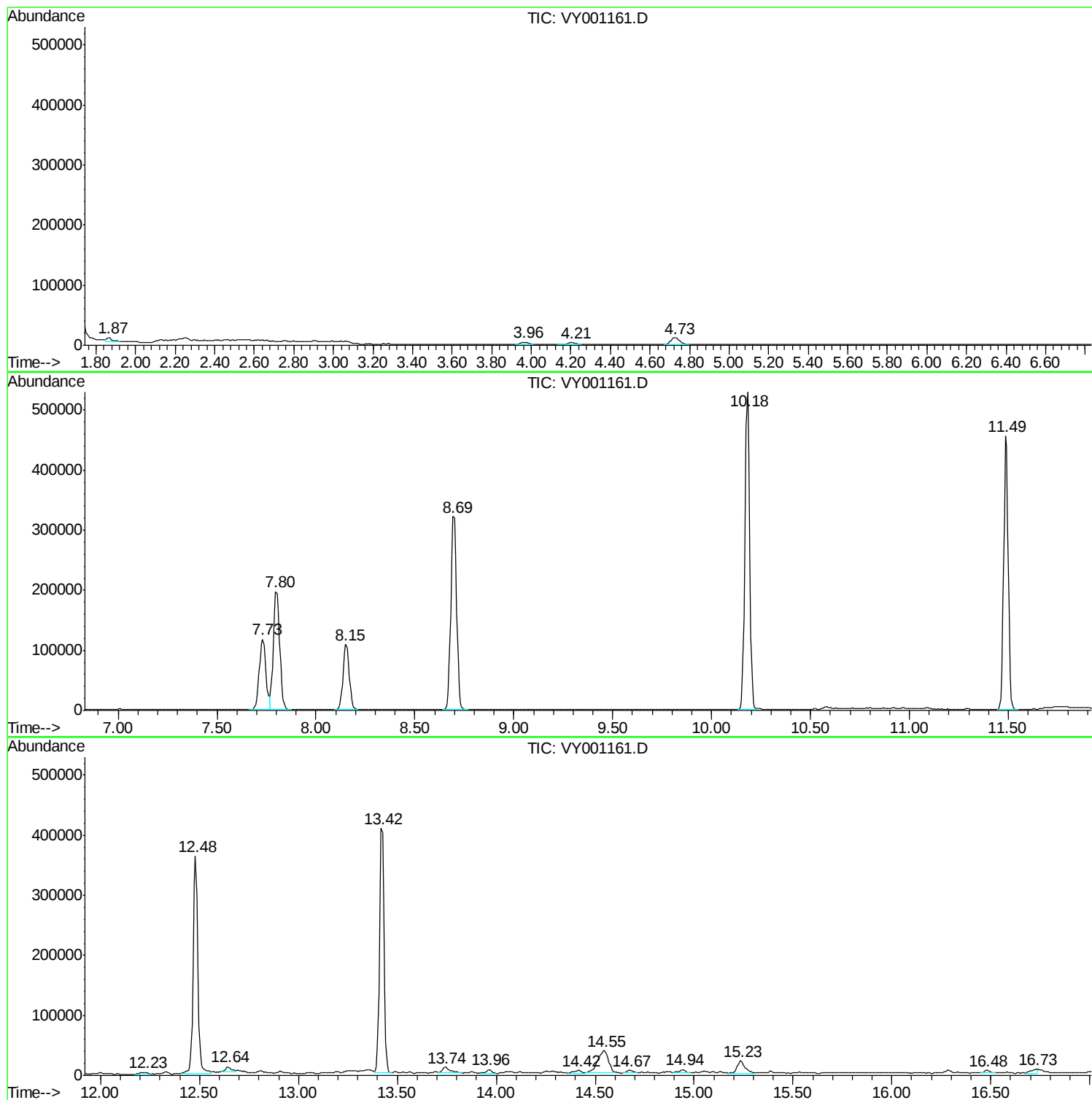
Sum of corrected areas: 4855509

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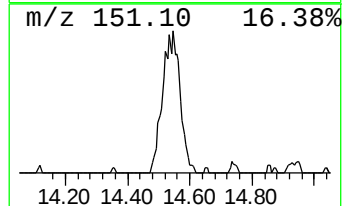
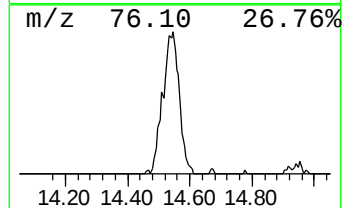
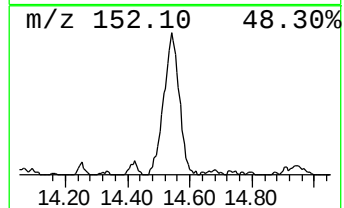
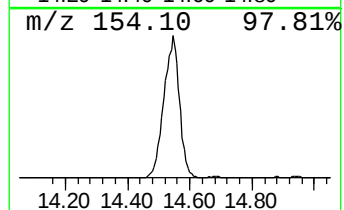
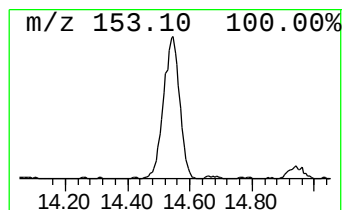
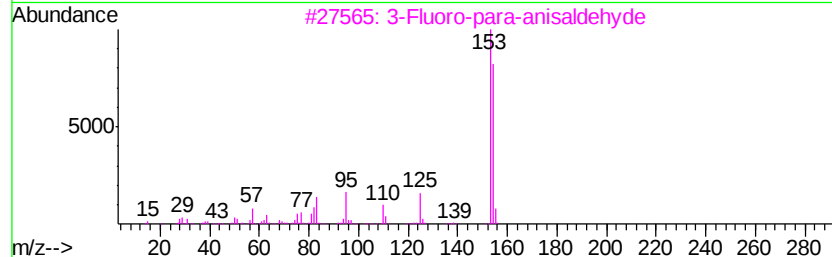
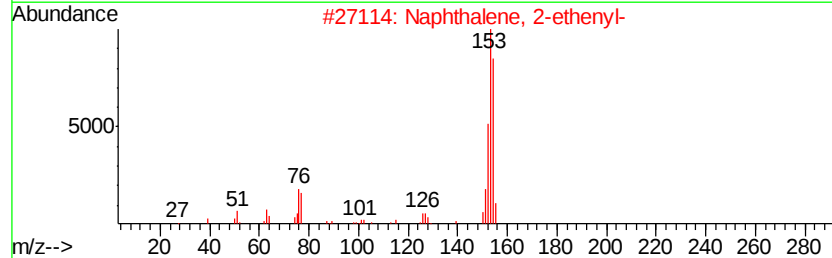
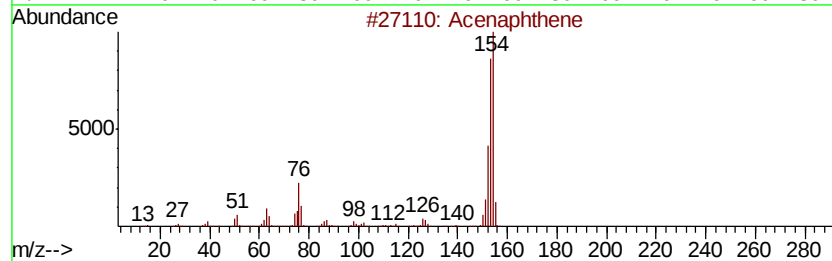
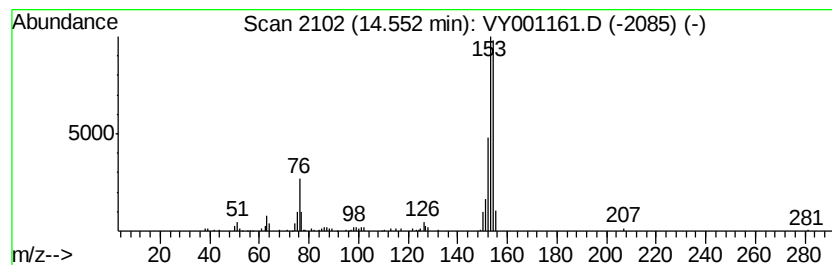
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260

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

Peak Number 1 Acenaphthene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.55	10.77 ug/l	139069	1,4-Dichlorobenzene-d4	13.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acenaphthene	154	C12H10	000083-32-9	91
2		Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	53
3		3-Fluoro-para-anisaldehyde	154	C8H7FO2	000351-54-2	53
4		1,4-Ethenonaphthalene, 1,4-dihydro-	154	C12H10	007322-47-6	45
5		2,3,4-Trihydroxybenzaldehyde	154	C7H6O4	002144-08-3	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Acenaphthene	14.55	10.8	ug/l	139069	4	13.42	645554	50.0