

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY021220\
 Data File : VY001615.D
 Acq On : 12 Feb 2020 17:13
 Operator : SY/MD
 Sample : L1385-01
 Misc : 7.33G/5ML/MSVOA Y/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 HD-02-021220

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

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

Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y020420S.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	3.975	360	367	377	rVB4	1184	3812	1.35%	0.242%
2	4.749	483	494	503	rBV3	2580	7247	2.57%	0.459%
3	7.742	976	985	990	rBV2	34223	82959	29.41%	5.259%
4	7.809	990	996	1008	rVB2	70713	156238	55.38%	9.905%
5	8.163	1044	1054	1066	rBV	36125	80955	28.70%	5.132%
6	8.705	1131	1143	1151	rBV	106636	208984	74.08%	13.248%
7	10.193	1376	1387	1395	rBV	157325	282106	100.00%	17.884%
8	11.498	1594	1601	1609	rBV	140158	228326	80.94%	14.475%
9	11.876	1655	1663	1665	rBV3	2197	4568	1.62%	0.290%
10	12.491	1757	1764	1770	rBV	105404	167218	59.27%	10.601%
11	12.601	1780	1782	1793	rVB7	5884	12722	4.51%	0.807%
12	12.735	1798	1804	1806	rBV7	2311	4686	1.66%	0.297%
13	13.436	1905	1919	1926	rVB	130002	218175	77.34%	13.831%
14	13.698	1958	1962	1967	rVV4	2548	4435	1.57%	0.281%
15	14.491	2084	2092	2097	rBV8	3866	9409	3.34%	0.596%
16	14.576	2097	2106	2117	rVB3	12433	44225	15.68%	2.804%
17	14.692	2119	2125	2126	rBV3	3668	5711	2.02%	0.362%
18	15.253	2210	2217	2221	rBV7	7249	19212	6.81%	1.218%
19	15.704	2285	2291	2292	rBV5	2165	2914	1.03%	0.185%
20	16.064	2341	2350	2355	rBV10	2310	7969	2.82%	0.505%
21	16.308	2386	2390	2395	rVB7	2461	4916	1.74%	0.312%
22	16.503	2413	2422	2430	rVB3	6941	16625	5.89%	1.054%
23	16.753	2460	2463	2466	rBV5	2410	4007	1.42%	0.254%

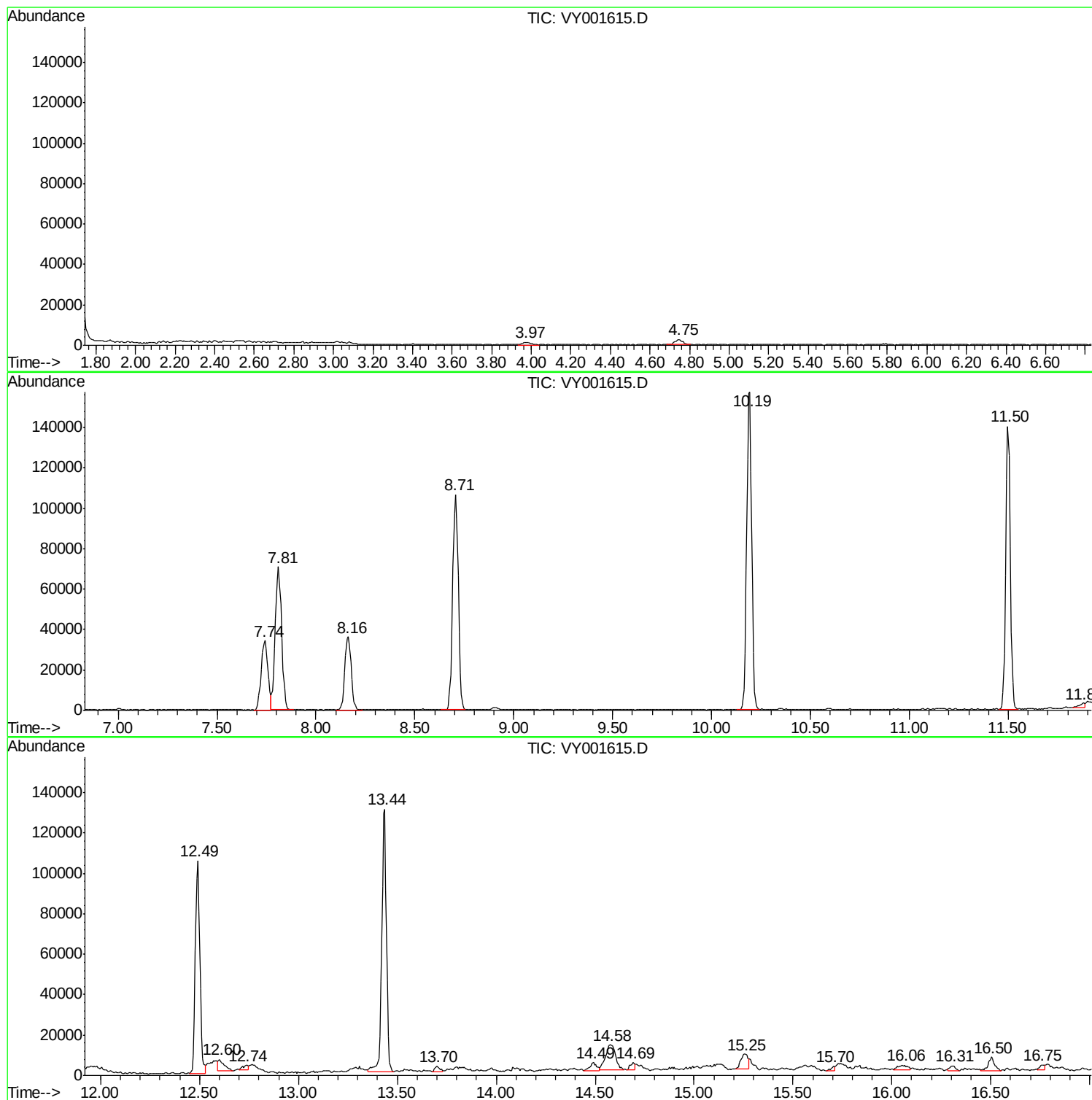
Sum of corrected areas: 1577419

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY021220\
Data File : VY001615.D
Acq On : 12 Feb 2020 17:13
Operator : SY/MD
Sample : L1385-01
Misc : 7.33G/5ML/MSVOA Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HD-02-021220

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y020420S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY021220\
Data File : VY001615.D
Acq On : 12 Feb 2020 17:13
Operator : SY/MD
Sample : L1385-01
Misc : 7.33G/5ML/MSVOA Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HD-02-021220

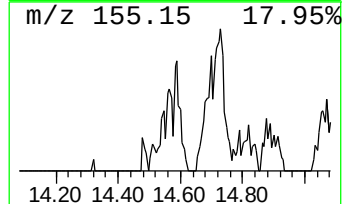
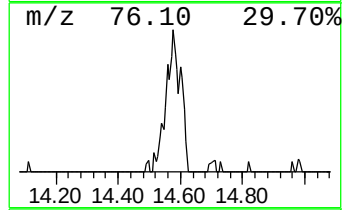
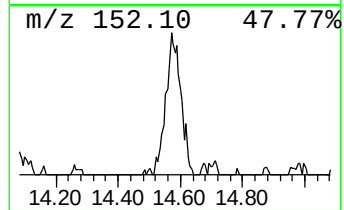
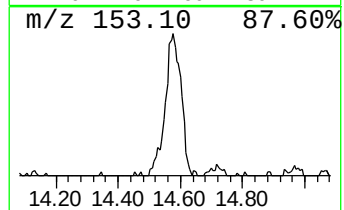
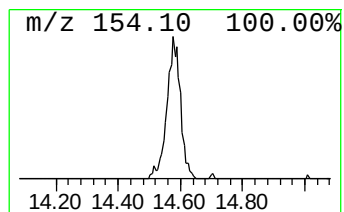
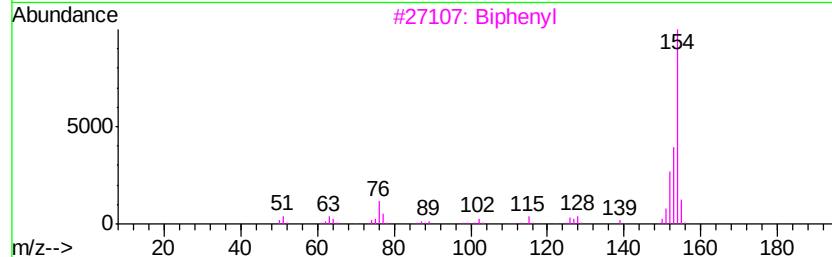
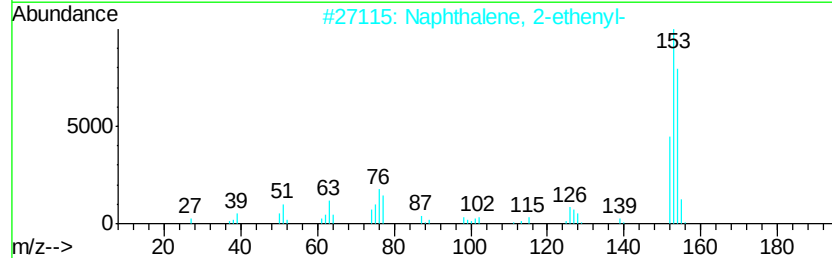
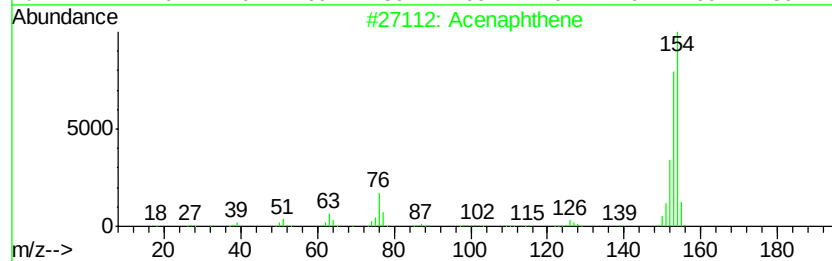
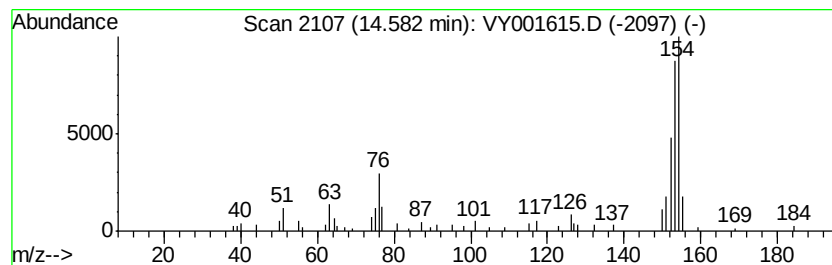
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y020420S.M
Quant Title : SW846 8260

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.
14.58	10.14 ug/l	44225	1,4-Dichlorobenzene-d4	13.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acenaphthene	154	C12H10	000083-32-9	74
2		Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	43
3		Biphenyl	154	C12H10	000092-52-4	38
4		1-Isopropenyl naphthalene	168	C13H12	001855-47-6	38
5		Thieno[2,3-b]thiophene, 2-ethyl-	168	C8H8S2	005912-01-6	10



Data Path : Z:\V0ASRV\HPCHEM1\MSV0A_Y\DATA\VY021220\
Data File : VY001615.D
Acq On : 12 Feb 2020 17:13
Operator : SY/MD
Sample : L1385-01
Misc : 7.33G/5ML/MSV0A_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSV0A_Y
ClientSampleId :
HD-02-021220

Quant Method : Z:\V0ASRV\HPCHEM1\MSV0A_Y\METHODS\82Y020420S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Acenaphthene	14.58	10.1	ug/l	44225	4	13.44	218175	50.0