

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY041420\
 Data File : VY002306.D
 Acq On : 14 Apr 2020 14:19
 Operator : SY/MD
 Sample : L2230-39
 Misc : 7.46G/5ML/MSVOA Y/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TP-33

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\82Y040820S.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	17	21	31	rVB3	19593	32328	3.88%	0.741%
2	2.231	75	81	91	rVB3	9943	23247	2.79%	0.533%
3	3.962	356	365	375	rBV	22627	62242	7.47%	1.426%
4	4.206	396	405	415	rBV2	3442	9825	1.18%	0.225%
5	4.731	482	491	500	rBV3	5806	18569	2.23%	0.425%
6	7.005	854	864	875	rBV	11985	32073	3.85%	0.735%
7	7.730	972	983	989	rBV2	110334	262371	31.47%	6.011%
8	7.803	989	995	1007	rVB	175668	399136	47.88%	9.145%
9	8.151	1041	1052	1066	rVB2	112459	256904	30.82%	5.886%
10	8.334	1073	1082	1090	rVB3	6248	16134	1.94%	0.370%
11	8.699	1133	1142	1151	rBV	308248	611855	73.40%	14.018%
12	9.193	1211	1223	1228	rBV5	4180	10984	1.32%	0.252%
13	9.748	1304	1314	1320	rBV6	4484	10542	1.26%	0.242%
14	10.181	1378	1385	1392	rBV	483897	833612	100.00%	19.099%
15	10.242	1392	1395	1403	rVB	11532	19381	2.32%	0.444%
16	11.492	1592	1600	1609	rBV	413198	662055	79.42%	15.168%
17	11.705	1625	1635	1639	rBV4	6813	17722	2.13%	0.406%
18	12.034	1675	1689	1697	rBV7	4736	14229	1.71%	0.326%
19	12.485	1756	1763	1770	rBV	267543	416373	49.95%	9.539%
20	12.583	1775	1779	1785	rVB4	5858	10191	1.22%	0.233%
21	12.808	1812	1816	1827	rVB6	15159	31357	3.76%	0.718%
22	12.912	1827	1833	1839	rVV2	31835	55005	6.60%	1.260%
23	12.973	1839	1843	1851	rVB3	4752	8507	1.02%	0.195%
24	13.125	1862	1868	1874	rBV2	10877	17339	2.08%	0.397%
25	13.430	1911	1918	1927	rBV	294854	464505	55.72%	10.642%
26	13.625	1946	1950	1955	rBV	6796	10340	1.24%	0.237%
27	13.973	2002	2007	2012	rVB2	5576	9215	1.11%	0.211%
28	14.083	2020	2025	2029	rBV3	6679	10196	1.22%	0.234%
29	14.686	2117	2124	2130	rBV5	7353	16097	1.93%	0.369%
30	15.241	2209	2215	2222	rVB2	12972	22419	2.69%	0.514%

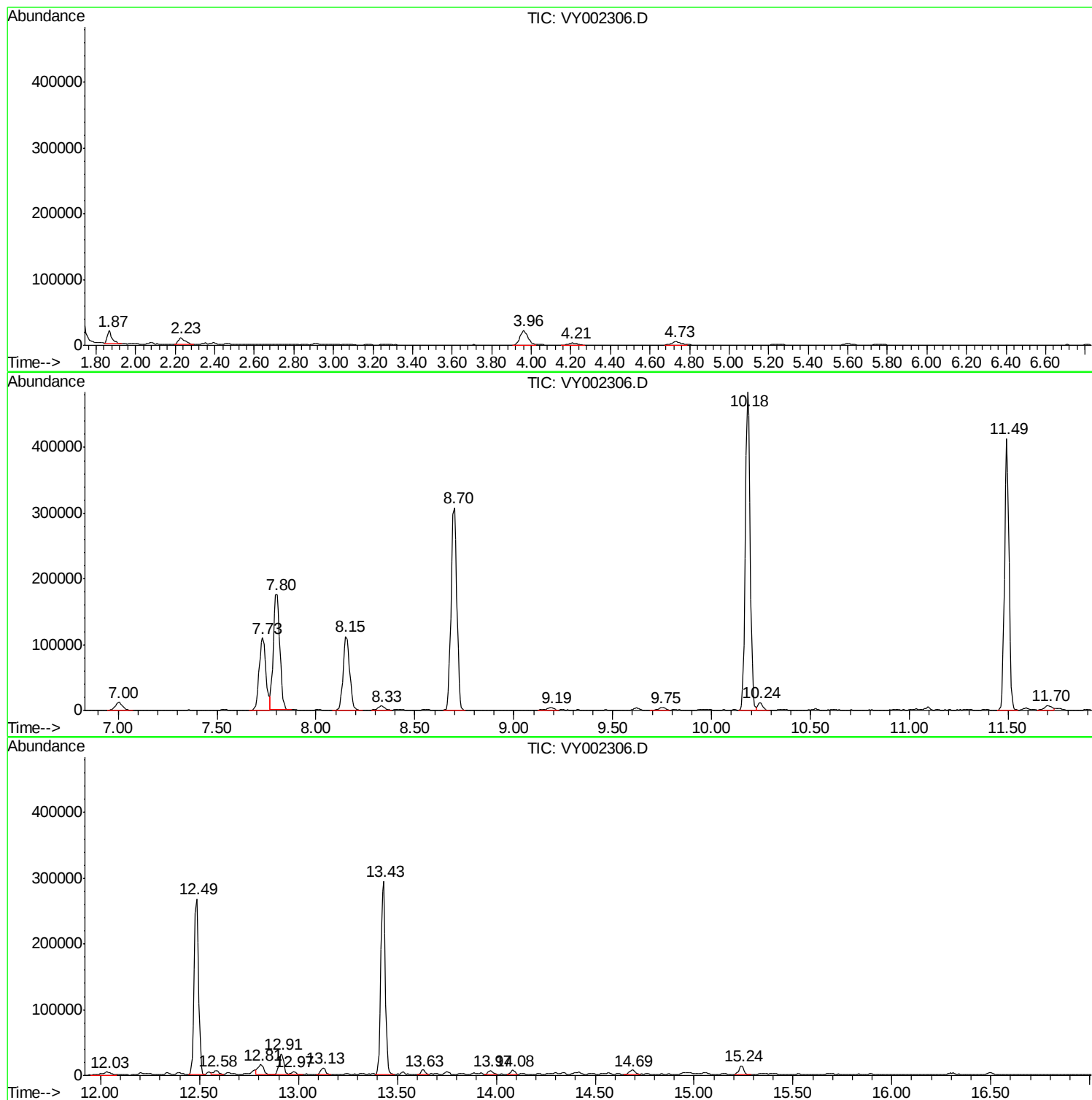
Sum of corrected areas: 4364753

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY041420\
Data File : VY002306.D
Acq On : 14 Apr 2020 14:19
Operator : SY/MD
Sample : L2230-39
Misc : 7.46G/5ML/MSVOA Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-33

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y040820S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY041420\
Data File : VY002306.D
Acq On : 14 Apr 2020 14:19
Operator : SY/MD
Sample : L2230-39
Misc : 7.46G/5ML/MSVOA Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

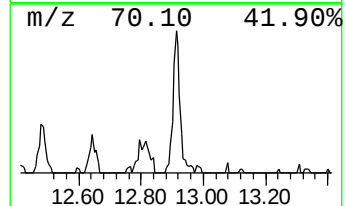
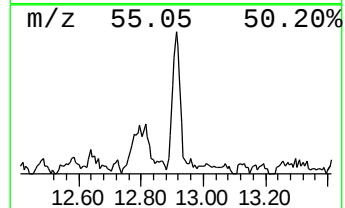
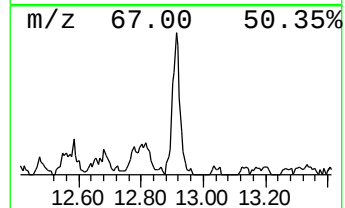
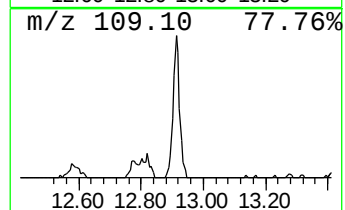
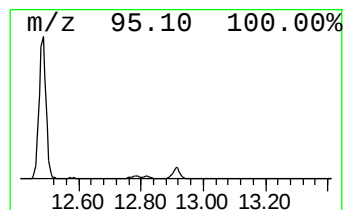
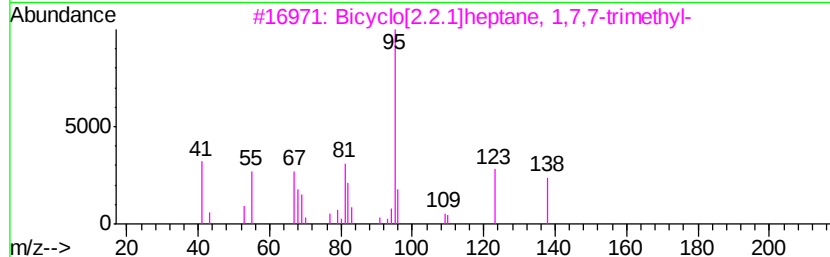
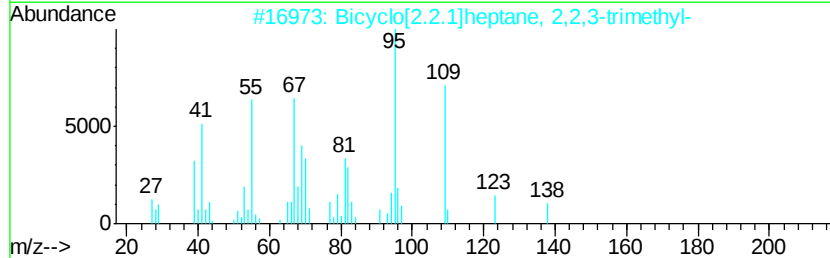
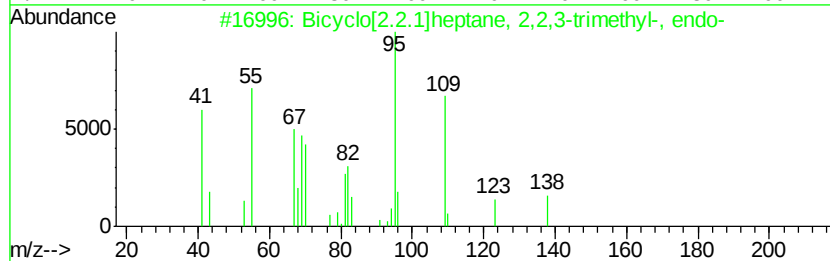
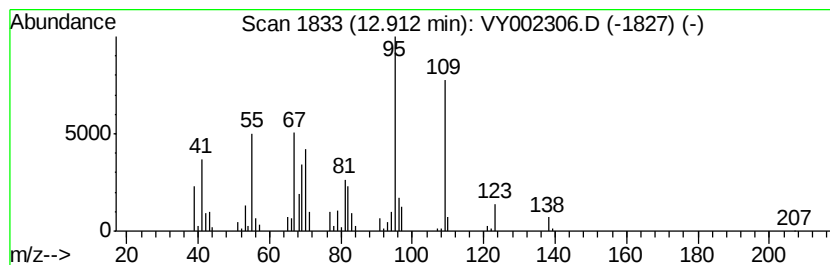
Instrument :
MSVOA_Y
ClientSampleId :
TP-33

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y040820S.M
Quant Title : SW846 8260

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

Peak Number 1 Bicyclo[2.2.1]heptane, 2,2,... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
12.91	5.92 ug/l	55005	1,4-Dichlorobenzene-d4	13.43		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Bicvclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-40-7	80
2		Bicvclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	000473-19-8	60
3		Bicvclo[2.2.1]heptane, 1,7,7-tri...	138	C10H18	000464-15-3	50
4		Bicvclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-41-8	50
5		Bicyclo[2.2.1]heptane, 2-butyl-	152	C11H20	061177-16-0	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_Y\DATA\VY041420\
Data File : VY002306.D
Acq On : 14 Apr 2020 14:19
Operator : SY/MD
Sample : L2230-39
Misc : 7.46G/5ML/MSVOA_Y/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TP-33

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y040820S.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
Bicyclo[2.2.1]hep...	12.91	5.9	ug/l	55005	4	13.43	464505	50.0