

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD042321\
 Data File : VD068967.D
 Acq On : 23 Apr 2021 15:04
 Operator : VA/SY
 Sample : M2107-22
 Misc : 5.04G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SB-35-10.5-11.0

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_D\Method\82D040721S.M

Title : SW846 8260

Signal : TIC: VD068967.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.156	370	380	392	rBV	38159	103923	4.59%	0.740%
2	4.415	414	424	437	rBV3	11070	32924	1.45%	0.234%
3	4.968	509	518	530	rVB2	18851	58763	2.59%	0.418%
4	7.914	1008	1019	1024	rBV	267555	622276	27.47%	4.431%
5	7.979	1024	1030	1041	rVB	479357	1078837	47.62%	7.682%
6	8.332	1075	1090	1100	rBV2	202481	578750	25.54%	4.121%
7	8.867	1171	1181	1190	rBV	691450	1371548	60.54%	9.766%
8	10.338	1423	1431	1440	rBV	1114809	2043289	90.19%	14.549%
9	10.726	1492	1497	1502	rVB2	24627	44046	1.94%	0.314%
10	11.250	1581	1586	1590	rVB3	20366	33917	1.50%	0.242%
11	11.455	1615	1621	1628	rVB3	28765	52367	2.31%	0.373%
12	11.644	1645	1653	1664	rBV	1211741	2109104	93.09%	15.018%
13	11.885	1689	1694	1706	rVB4	32428	99789	4.40%	0.711%
14	12.150	1732	1739	1747	rBV3	45397	122734	5.42%	0.874%
15	12.261	1756	1758	1763	rVB2	18498	25263	1.12%	0.180%
16	12.355	1763	1774	1775	rBV4	66647	127479	5.63%	0.908%
17	12.632	1814	1821	1828	rVB	1082774	1782362	78.67%	12.691%
18	12.708	1828	1834	1840	rBV5	31045	77838	3.44%	0.554%
19	12.791	1844	1848	1855	rVB4	81972	152218	6.72%	1.084%
20	12.879	1855	1863	1867	rBV8	32510	79103	3.49%	0.563%
21	12.955	1867	1876	1881	rBV5	85151	211733	9.35%	1.508%
22	13.061	1889	1894	1903	rVB3	122408	256929	11.34%	1.829%
23	13.144	1903	1908	1910	rBV4	24132	36240	1.60%	0.258%
24	13.179	1910	1914	1926	rVB5	63371	133231	5.88%	0.949%
25	13.461	1955	1962	1966	rBV4	61333	120351	5.31%	0.857%
26	13.573	1974	1981	1991	rVB	1383212	2265636	100.00%	16.133%
27	13.708	1999	2004	2009	rVB9	21813	38984	1.72%	0.278%
28	13.891	2030	2035	2040	rBV3	91575	156462	6.91%	1.114%
29	13.991	2049	2052	2058	rBV7	18034	40886	1.80%	0.291%
30	14.402	2116	2122	2137	rVB7	43372	116003	5.12%	0.826%
31	14.567	2146	2150	2155	rVV5	29384	45595	2.01%	0.325%
32	14.820	2188	2193	2198	rBV9	11621	25289	1.12%	0.180%

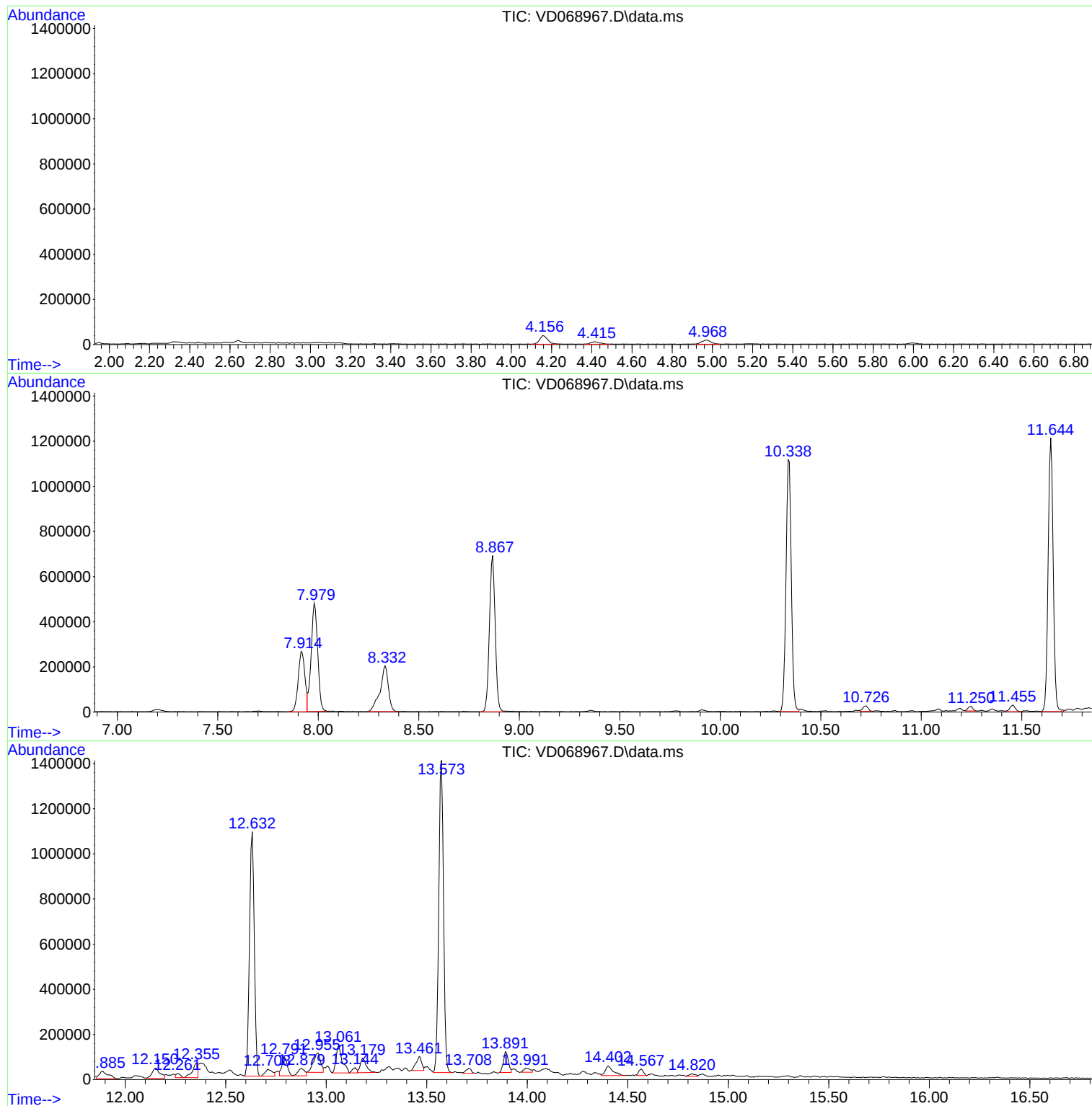
Sum of corrected areas: 14043869

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
Quant Title : SW846 8260

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



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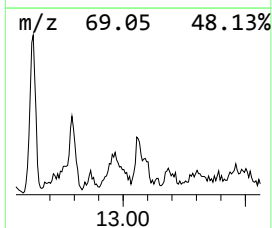
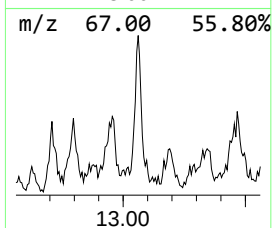
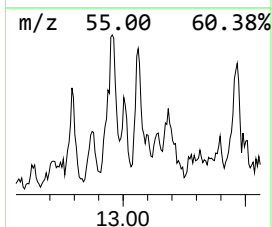
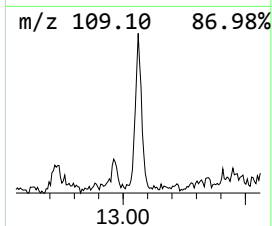
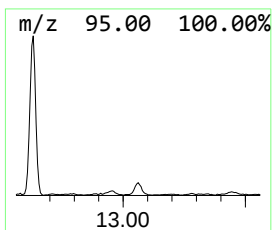
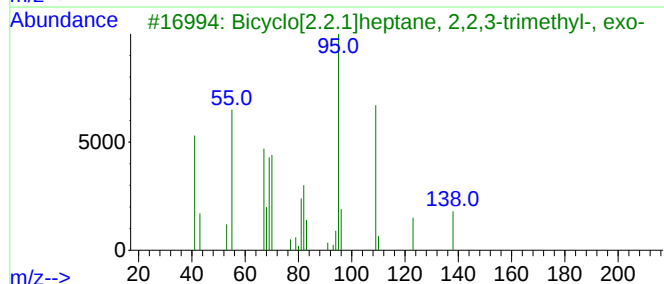
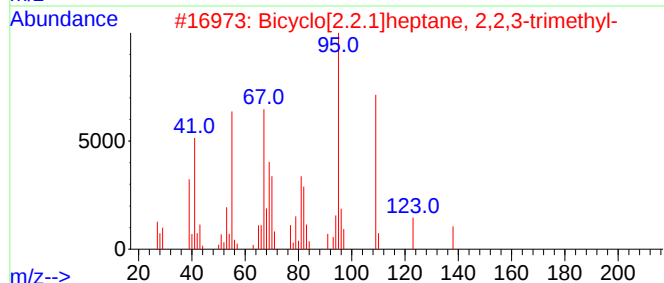
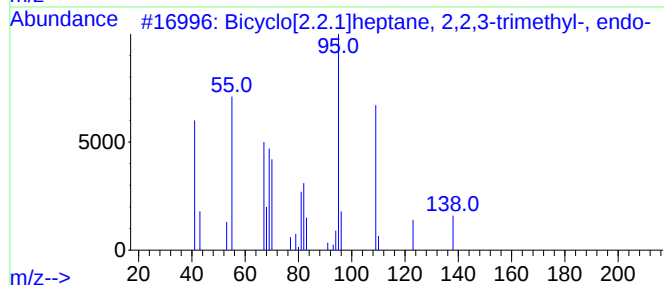
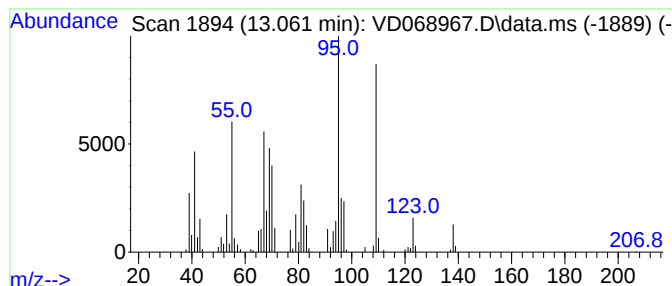
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D040721S.M
Quant Title : SW846 8260

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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.
13.061	5.67 ug/l	256929	1,4-Dichlorobenzene-d4	13.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-40-7	95
2			Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	000473-19-8	93
3			Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-41-8	70
4			Bicyclo[2.2.1]heptane, 1,7,7-tri...	138	C10H18	000464-15-3	49
5			Cyclopentane, (3-methylbutylidene)-	138	C10H18	053366-51-1	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Bicyclo[2.2.1]h...	13.061	5.7	ug/l	256929	4	13.573	2265640	50.0