

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042825\
 Data File : VY022040.D
 Acq On : 28 Apr 2025 18:36
 Operator : SY/MD
 Sample : Q1900-11
 Misc : 5.44g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 WC-3-VOC

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\82Y042225S.M
 Title : SW846 8260

Signal : TIC: VY022040.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.824	11	17	25	rVB	62228	83653	4.77%	0.912%
2	2.031	44	51	54	rBV2	11422	17562	1.00%	0.191%
3	2.196	71	78	88	rBV	40191	68490	3.91%	0.747%
4	2.836	178	183	190	rBV4	10475	23116	1.32%	0.252%
5	3.007	208	211	223	rVB9	6193	19112	1.09%	0.208%
6	3.183	231	240	251	rVB3	8093	21690	1.24%	0.236%
7	7.634	959	970	976	rBV	266611	631395	36.03%	6.884%
8	7.707	976	982	1000	rVB	398599	896276	51.15%	9.772%
9	8.061	1031	1040	1052	rBV	180948	408021	23.29%	4.449%
10	8.615	1121	1131	1146	rBV	650575	1262580	72.05%	13.766%
11	9.103	1201	1211	1218	rBV3	11713	26138	1.49%	0.285%
12	10.109	1368	1376	1390	rBV	1020754	1752261	100.00%	19.105%
13	11.414	1582	1590	1603	rBV	903416	1443635	82.39%	15.740%
14	12.407	1746	1753	1766	rBV	603884	938459	53.56%	10.232%
15	13.346	1900	1907	1913	rBV	715935	1068350	60.97%	11.648%
16	13.407	1913	1917	1924	rVB5	12472	20476	1.17%	0.223%
17	14.858	2147	2155	2171	rBV	295234	490671	28.00%	5.350%

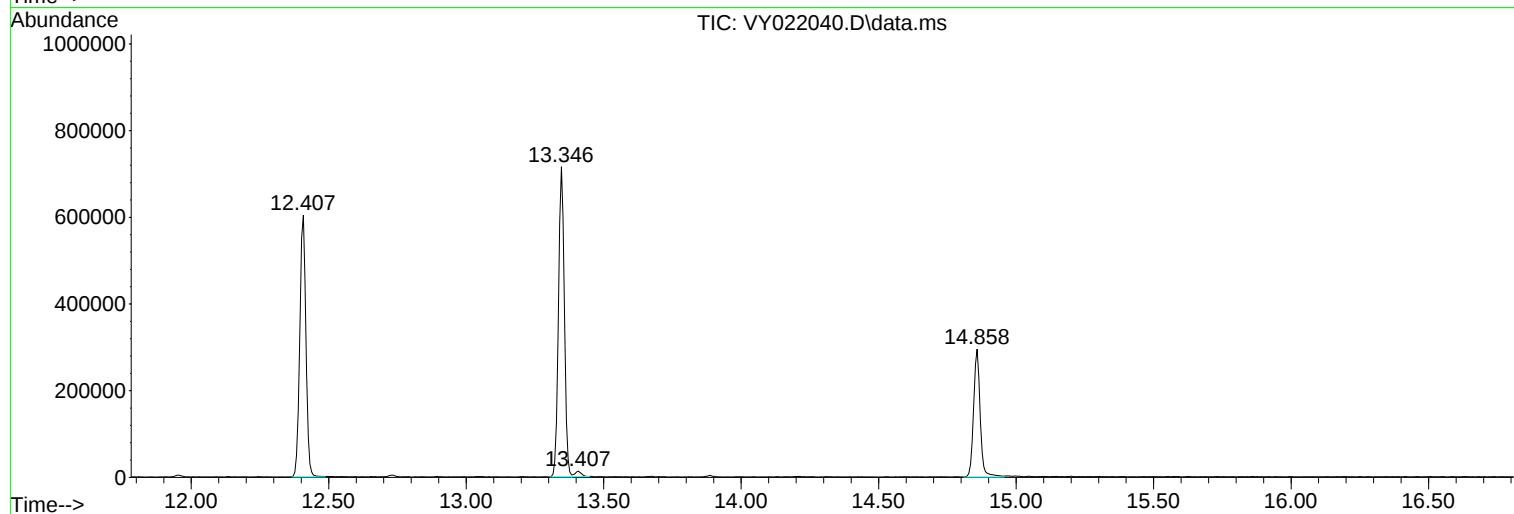
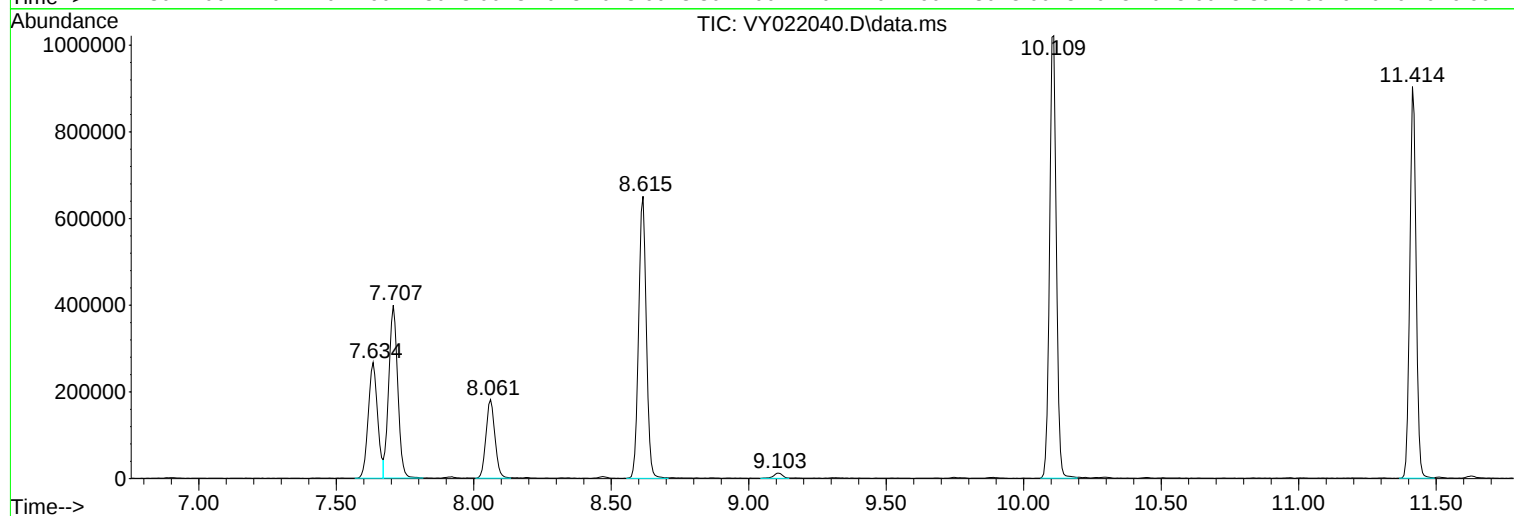
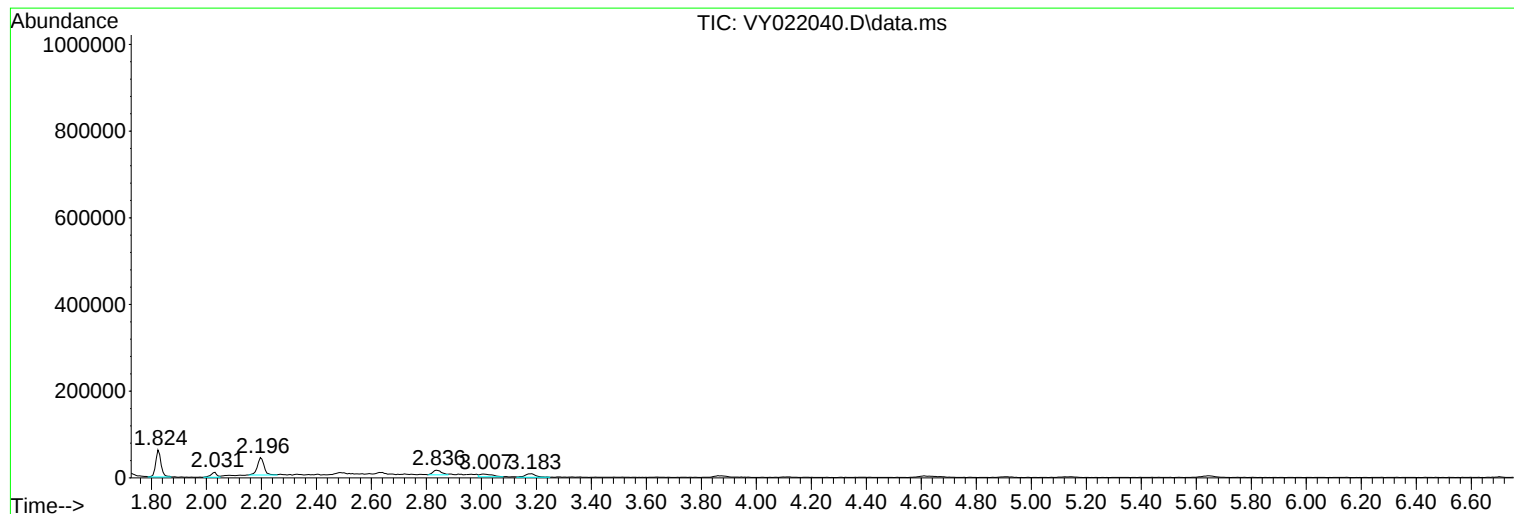
Sum of corrected areas: 9171885

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042225S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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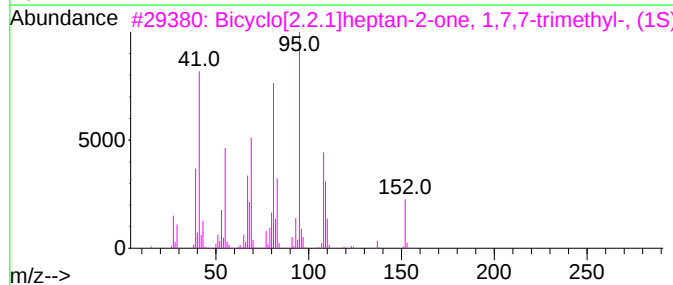
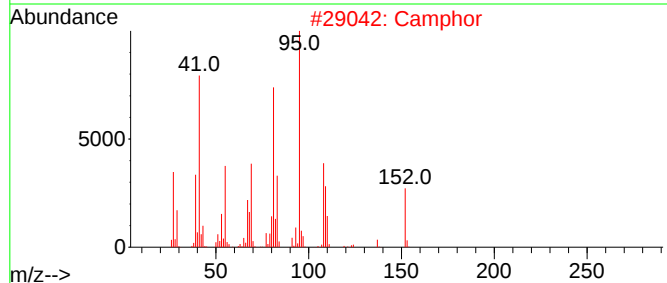
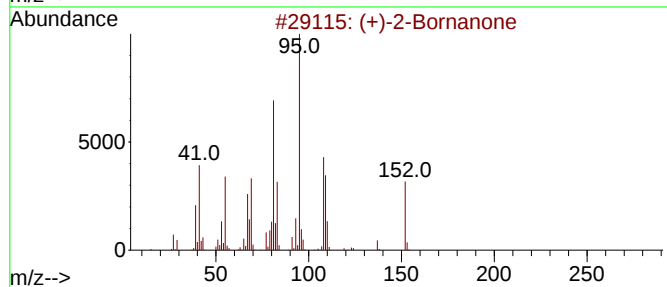
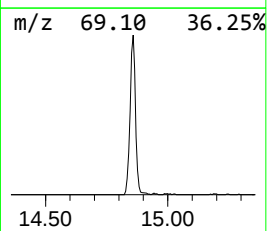
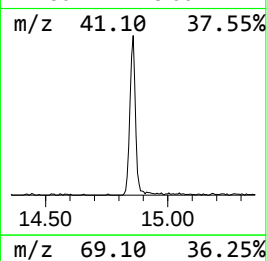
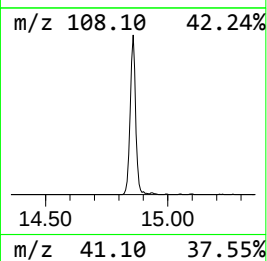
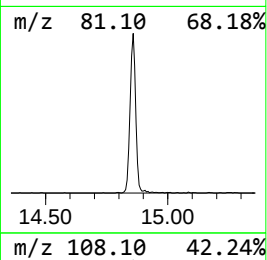
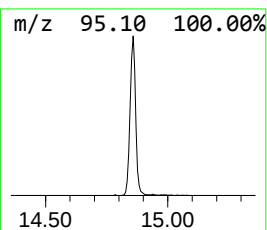
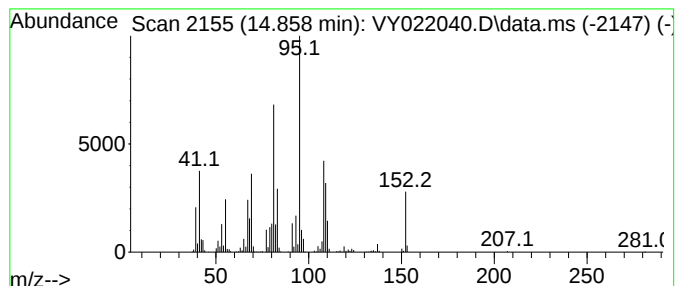
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y042225S.M
Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 (+)-2-Bornanone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.858	22.96 ug/l	490671	1,4-Dichlorobenzene-d4	13.346

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(+)-2-Bornanone	152	C10H16O	000464-49-3	98
2			Camphor	152	C10H16O	000076-22-2	98
3			Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	97
4			2-Butanone, 4-(5-methyl-2-furanyl)-	152	C9H12O2	013679-56-6	46
5			Bicyclo[3.1.0]hexane, 1,5-dimethyl-	110	C8H14	1010142-17-5	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(+)-2-Bornanone	14.858	23.0	ug/l	490671	4	13.346	1068350	50.0