

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD051219\
 Data File : VD062271.D
 Acq On : 12 May 2019 20:50
 Operator : FY/SY
 Sample : K2733-18
 Misc : 6.27g/5mL/MSVOA D/SOIL
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 P021-SS003-1824-01

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\82D050719S.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	6.934	553	560	567	rBV	239559	687648	33.80%	5.072%
2	7.052	567	572	585	rVB	406687	1224931	60.21%	9.036%
3	7.465	608	614	625	rBV	176879	471750	23.19%	3.480%
4	8.232	686	692	708	rBV	510680	1316755	64.72%	9.713%
5	10.417	909	914	923	rBV	555261	1236300	60.77%	9.120%
6	11.244	993	998	1002	rBV	8911	21629	1.06%	0.160%
7	12.375	1109	1113	1124	rBV	880031	1431100	70.34%	10.557%
8	13.261	1201	1203	1208	rVB	20608	30195	1.48%	0.223%
9	13.399	1213	1217	1223	rBV	1291175	2034432	100.00%	15.007%
10	13.556	1230	1233	1239	rBV	649102	910343	44.75%	6.715%
11	13.655	1239	1243	1247	rVV	287480	410193	20.16%	3.026%
12	13.980	1273	1276	1283	rVB	1474966	2032108	99.89%	14.990%
13	14.462	1322	1325	1328	rBV	265974	345895	17.00%	2.552%
14	14.521	1328	1331	1338	rVB	1108527	1377743	67.72%	10.163%
15	14.964	1374	1376	1380	rVB	20324	25458	1.25%	0.188%

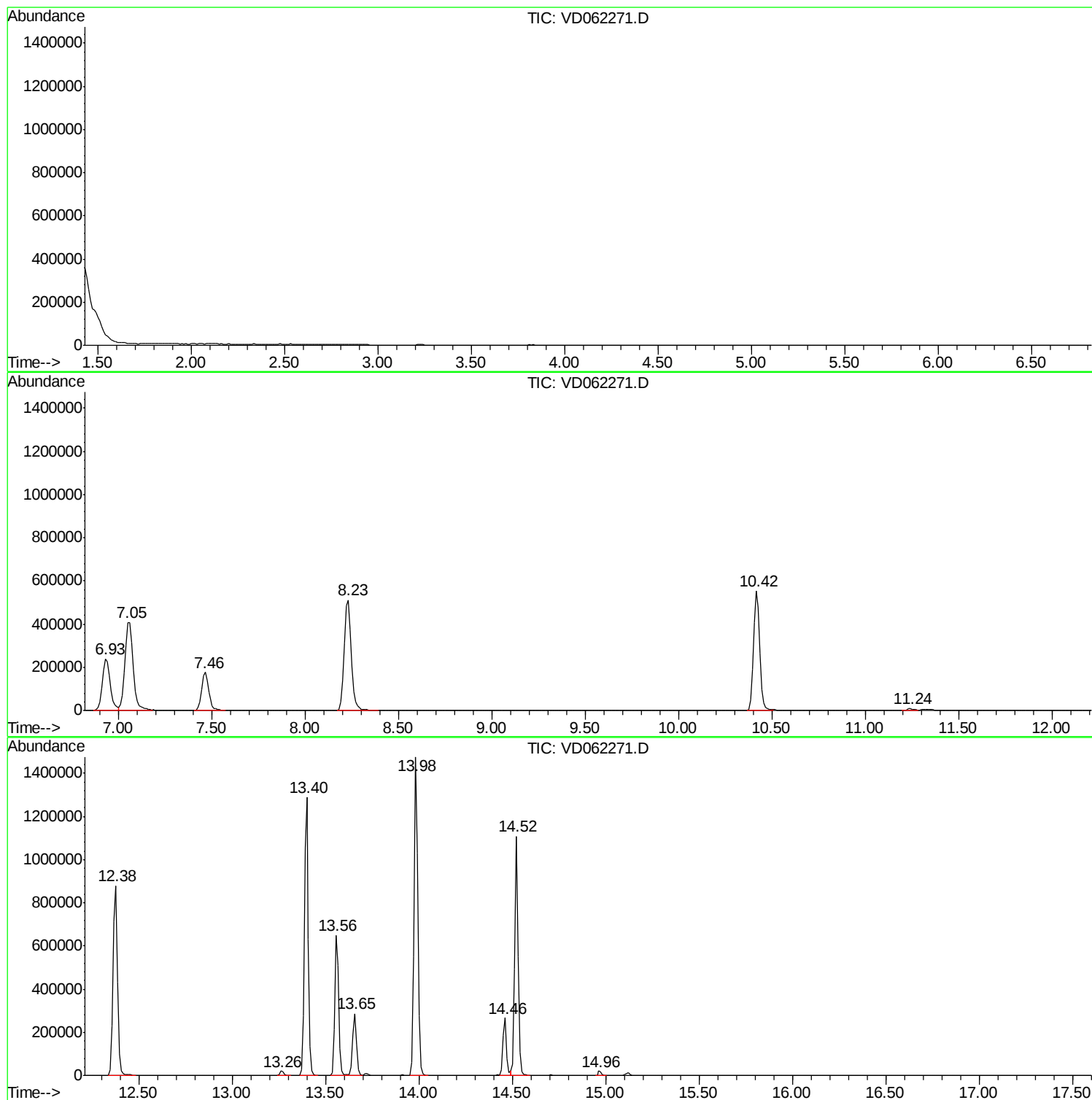
Sum of corrected areas: 13556480

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD051219\
Data File : VD062271.D
Acq On : 12 May 2019 20:50
Operator : FY/SY
Sample : K2733-18
Misc : 6.27g/5mL/MSVOA D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
P021-SS003-1824-01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D050719S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD051219\
Data File : VD062271.D
Acq On : 12 May 2019 20:50
Operator : FY/SY
Sample : K2733-18
Misc : 6.27g/5mL/MSVOA D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
P021-SS003-1824-01

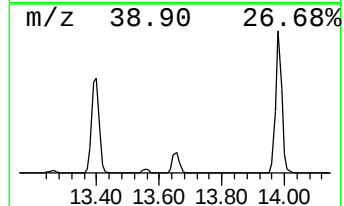
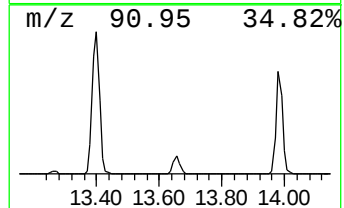
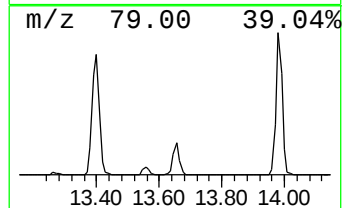
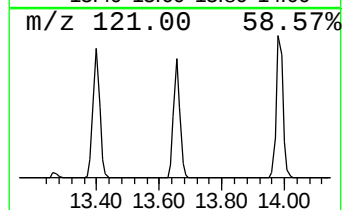
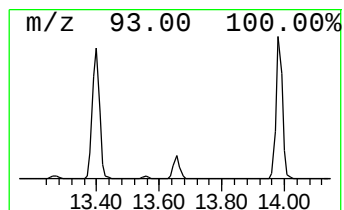
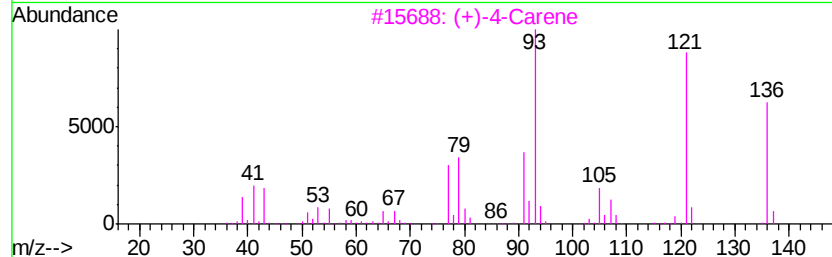
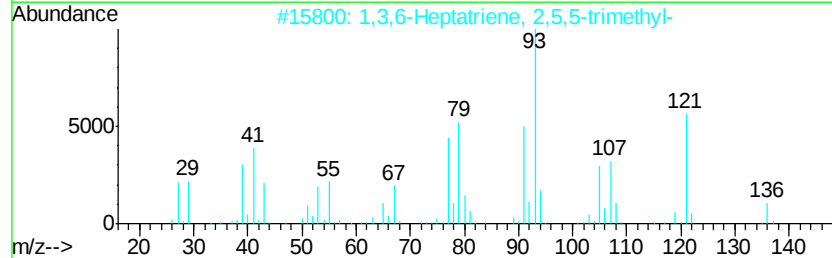
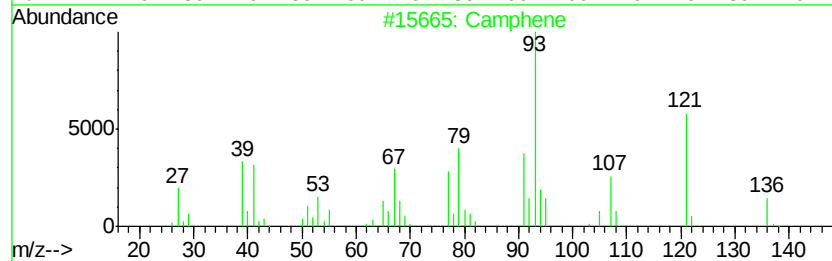
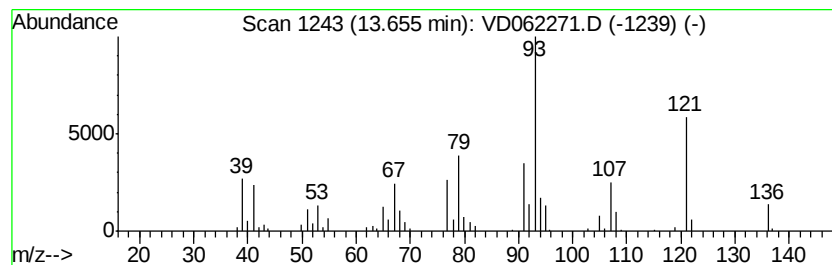
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D050719S.M
Quant Title : SW846 8260

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

Peak Number 1 Camphene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.65	14.89 ug/l	410193	1,4-Dichlorobenzene-d4	14.52

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Camphene	136	C10H16	000079-92-5	97
2		1,3,6-Heptatriene, 2,5,5-trimethyl-	136	C10H16	029548-02-5	83
3		(+)-4-Carene	136	C10H16	029050-33-7	83
4		2-Carene	136	C10H16	000554-61-0	80
5		Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	000586-62-9	80



Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD051219\
Data File : VD062271.D
Acq On : 12 May 2019 20:50
Operator : FY/SY
Sample : K2733-18
Misc : 6.27g/5mL/MSVOA D/SOIL
ALS Vial : 21 Sample Multiplier: 1

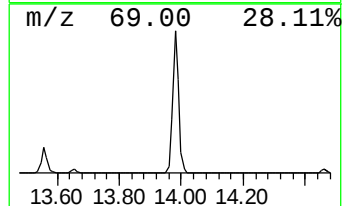
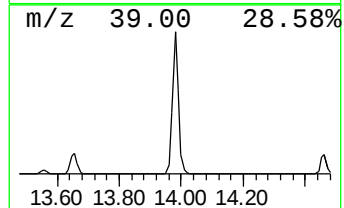
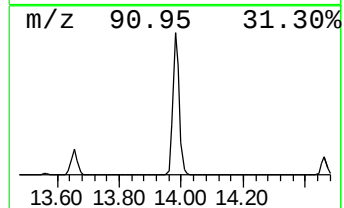
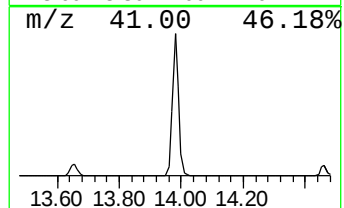
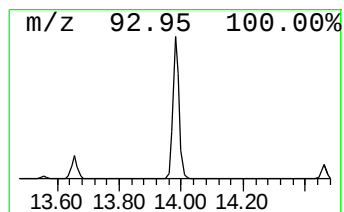
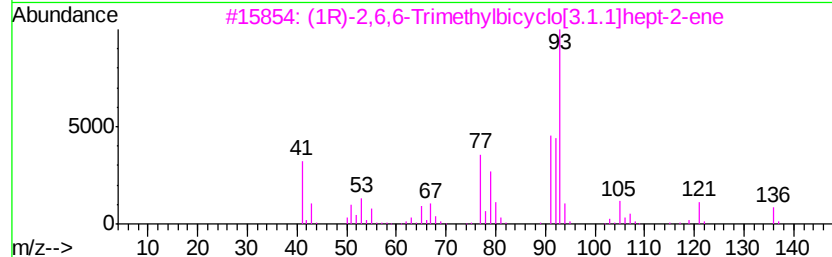
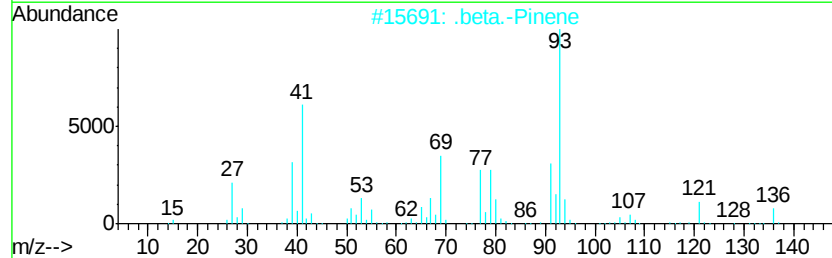
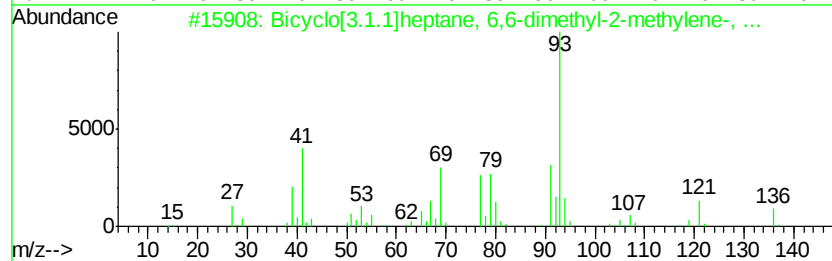
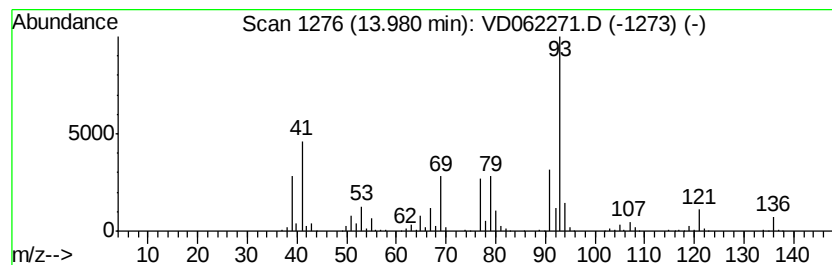
Instrument :
MSVOA_D
ClientSampleId :
P021-SS003-1824-01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D050719S.M
Quant Title : SW846 8260

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

Peak Number 2 Bicyclo[3.1.1]heptane, 6,6-... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.98	73.75 ug/l	2032110	1,4-Dichlorobenzene-d4	14.52
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Bicyclo[3.1.1]heptane, 6,6-dimet...	136 C10H16	018172-67-3 96
2		.beta.-Pinene	136 C10H16	000127-91-3 96
3		(1R)-2,6,6-Trimethylbicyclo[3.1....	136 C10H16	007785-70-8 91
4		Cyclohexene, 4-methylene-1-(1-me...	136 C10H16	000099-84-3 91
5		Tricyclo[2.2.1.0(2,6)]heptane, 1...	136 C10H16	000508-32-7 90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051219\
Data File : VD062271.D
Acq On : 12 May 2019 20:50
Operator : FY/SY
Sample : K2733-18
Misc : 6.27g/5mL/MSVOA_D/SOIL
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
P021-SS003-1824-01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D050719S.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
Camphene	13.65	14.9	ug/l	410193	4	14.52	1377740	50.0
Bicyclo[3.1.1]hept...	13.98	73.8	ug/l	2032110	4	14.52	1377740	50.0