

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD070522\
 Data File : VD073785.D
 Acq On : 05 Jul 2022 20:35
 Operator : VA/SY
 Sample : N3562-08
 Misc : 10.01G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SB-10B

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\82D063022S.M
 Title : SW846 8260

Signal : TIC: VD073785.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.950	3	5	10	rVB2	7182	8323	1.96%	0.322%
2	2.226	45	52	53	rBV2	4274	8109	1.91%	0.314%
3	2.315	63	67	69	rBV4	3101	4527	1.07%	0.175%
4	2.438	84	88	92	rVB4	3559	4853	1.14%	0.188%
5	2.491	92	97	98	rBV3	4234	6166	1.45%	0.238%
6	3.203	216	218	225	rVB2	5650	8879	2.09%	0.343%
7	4.150	372	379	380	rBV	8765	12432	2.93%	0.481%
8	4.409	414	423	428	rBV3	5220	13598	3.20%	0.526%
9	4.961	510	517	526	rVB4	7571	22445	5.28%	0.868%
10	7.208	897	899	908	rVB4	3065	6251	1.47%	0.242%
11	7.908	1007	1018	1023	rBV	76279	183133	43.10%	7.083%
12	7.973	1023	1029	1041	rVB	133649	301799	71.02%	11.672%
13	8.326	1079	1089	1098	rBV	72766	166827	39.26%	6.452%
14	8.855	1169	1179	1187	rBV	209202	424946	100.00%	16.435%
15	10.332	1421	1430	1437	rBV	207492	382102	89.92%	14.778%
16	11.632	1642	1651	1661	rBV	246183	418169	98.41%	16.173%
17	11.838	1681	1686	1689	rBV3	2765	4447	1.05%	0.172%
18	12.620	1811	1819	1830	rVB	162287	271818	63.97%	10.513%
19	13.561	1972	1979	1985	rBV	136449	223637	52.63%	8.649%
20	13.885	2029	2034	2037	rBV5	3795	6411	1.51%	0.248%
21	14.085	2062	2068	2073	rVB	5220	9603	2.26%	0.371%
22	15.379	2285	2288	2291	rVV4	3630	4750	1.12%	0.184%
23	16.508	2469	2480	2489	rBV7	39789	92418	21.75%	3.574%

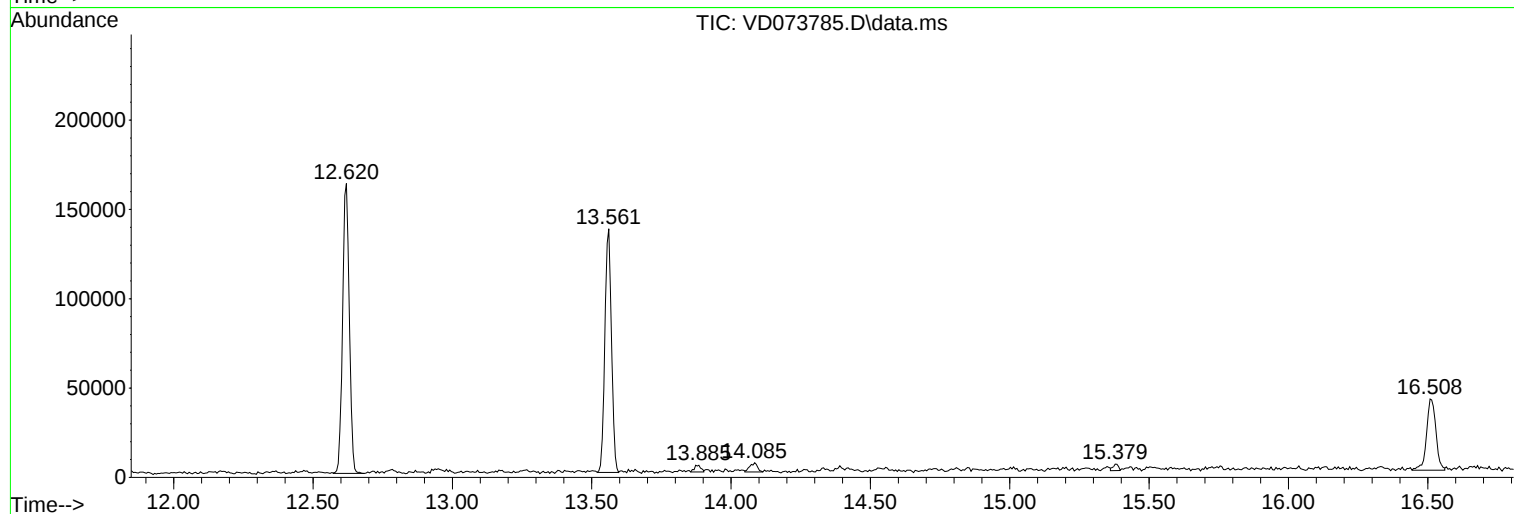
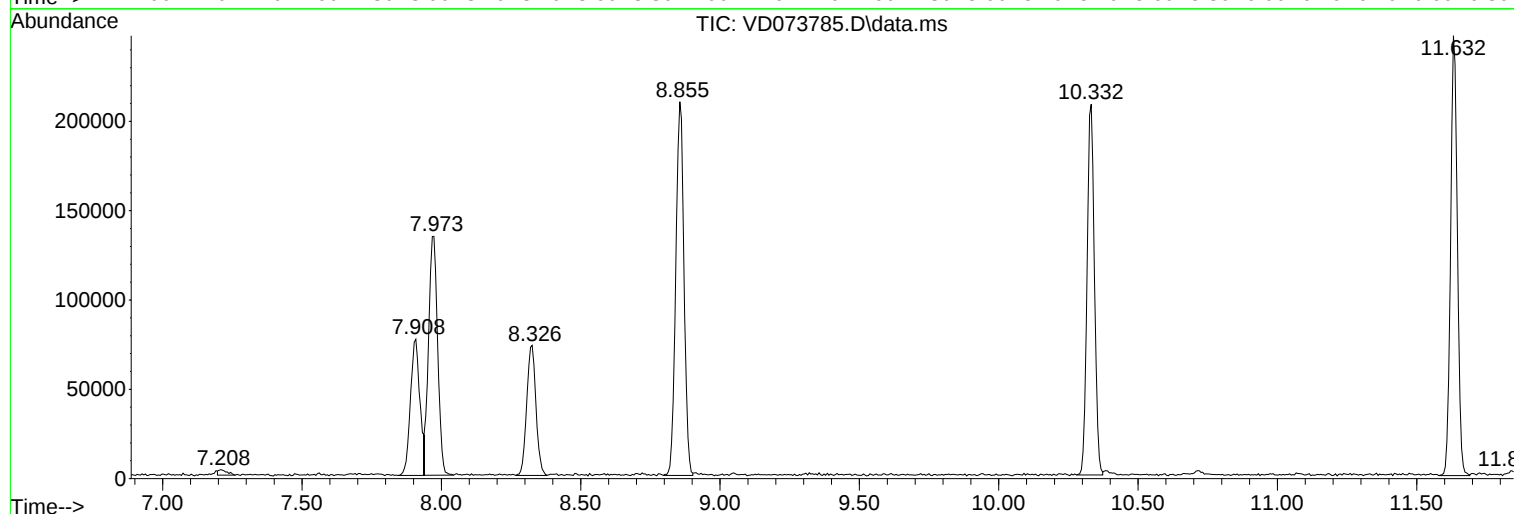
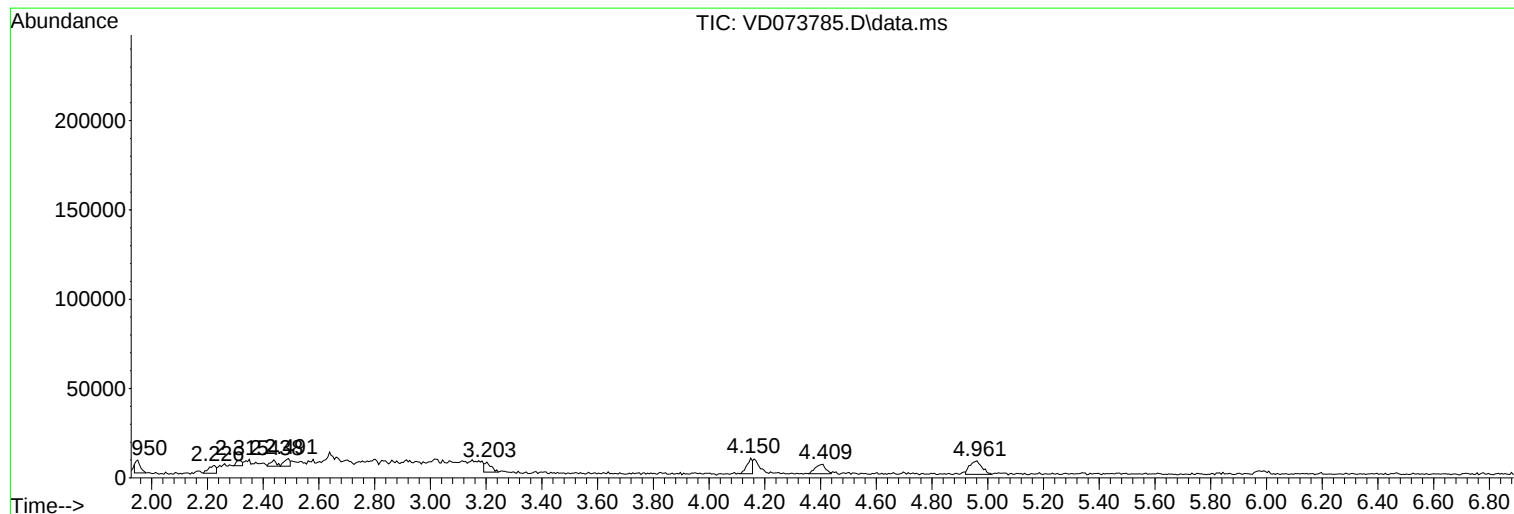
Sum of corrected areas: 2585643

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD070522\
Data File : VD073785.D
Acq On : 05 Jul 2022 20:35
Operator : VA/SY
Sample : N3562-08
Misc : 10.01G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-10B

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D063022S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD070522\
Data File : VD073785.D
Acq On : 05 Jul 2022 20:35
Operator : VA/SY
Sample : N3562-08
Misc : 10.01G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-10B

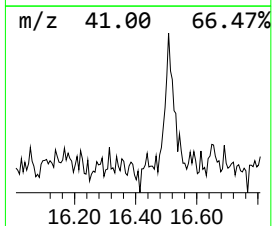
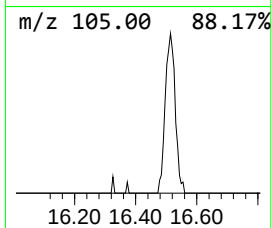
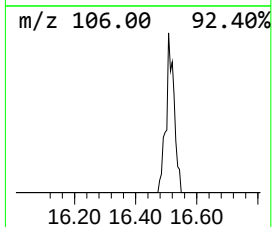
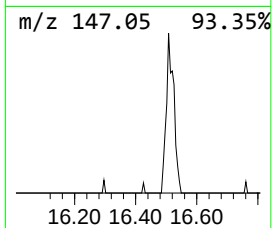
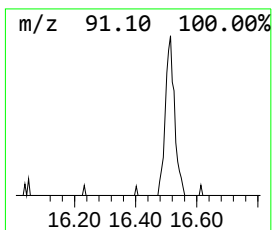
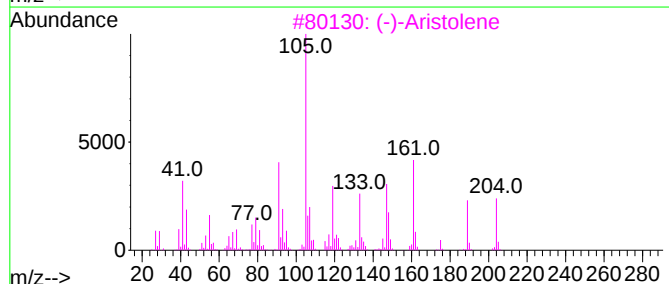
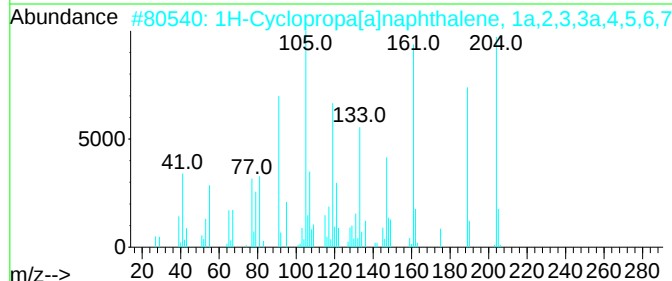
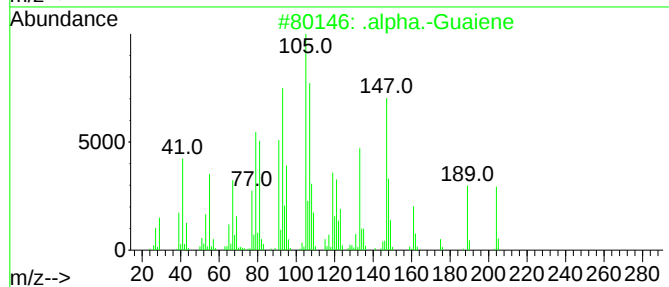
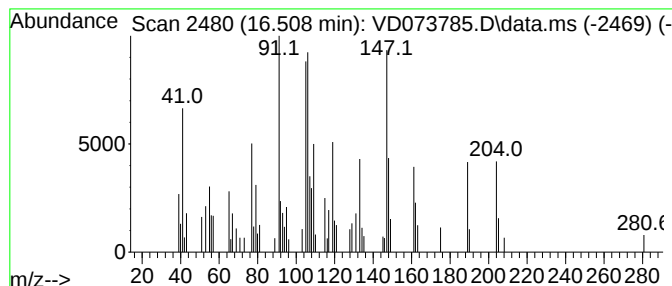
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D063022S.M
Quant Title : SW846 8260

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

Peak Number 1 .alpha.-Guaiene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.508	20.66 ug/l	92418	1,4-Dichlorobenzene-d4	13.561

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			.alpha.-Guaiene	204	C15H24	003691-12-1	60
2			1H-Cyclopropa[a]naphthalene, 1a,...	204	C15H24	000489-29-2	55
3			(-)-Aristolene	204	C15H24	006831-16-9	55
4			(1R,4R,4aS,8aR)-4,7-Dimethyl-1-(...	204	C15H24	092692-39-2	38
5			Aromandendrene	204	C15H24	000489-39-4	30



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD070522\
Data File : VD073785.D
Acq On : 05 Jul 2022 20:35
Operator : VA/SY
Sample : N3562-08
Misc : 10.01G/5.00ml/MSVOA_D/SOIL
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
SB-10B

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D063022S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
.alpha.-Guaiene	16.508	20.7	ug/l	92418	4	13.561	223637	50.0