

Data Path : Z:\voasrv\HPCHEM1\MSVOA D\Data\VD073119\
 Data File : VD063282.D
 Acq On : 31 Jul 2019 16:42
 Operator : VA/AP
 Sample : K4107-04
 Misc : 5.03g/5ml/MSVOA D/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 T-2A

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_D\METHOD\82D072919S.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	1.474	3	5	27	rVB	1563537	4558029	100.00%	19.350%
2	3.216	177	182	190	rBV	118496	311142	6.83%	1.321%
3	3.797	237	241	251	rVB2	24427	66949	1.47%	0.284%
4	6.061	466	471	476	rBV	25348	70323	1.54%	0.299%
5	6.159	476	481	489	rVB2	37201	117970	2.59%	0.501%
6	6.917	551	558	564	rBV	372537	1090783	23.93%	4.631%
7	7.036	564	570	584	rVB	888341	2576314	56.52%	10.937%
8	7.439	605	611	622	rVB2	279091	803484	17.63%	3.411%
9	8.207	683	689	705	rBV	1094996	2759350	60.54%	11.714%
10	10.402	906	912	919	rBV	879396	1962928	43.07%	8.333%
11	10.501	919	922	929	rVB	43410	91894	2.02%	0.390%
12	11.219	990	995	1001	rBV2	40914	107311	2.35%	0.456%
13	12.361	1107	1111	1123	rVB	1861708	2942464	64.56%	12.492%
14	12.519	1123	1127	1132	rBV	365563	536914	11.78%	2.279%
15	13.385	1211	1215	1219	rBV	217090	313592	6.88%	1.331%
16	13.553	1228	1232	1236	rBV	1076343	1560588	34.24%	6.625%
17	13.641	1239	1241	1244	rVV	49694	66272	1.45%	0.281%
18	13.700	1244	1247	1251	rVB	75085	115052	2.52%	0.488%
19	14.252	1299	1303	1306	rVB2	55801	89861	1.97%	0.381%
20	14.448	1317	1323	1324	rBV	79322	113725	2.50%	0.483%
21	14.507	1324	1329	1333	rVV2	1879756	3081220	67.60%	13.081%
22	14.606	1335	1339	1345	rVB	159877	219463	4.81%	0.932%

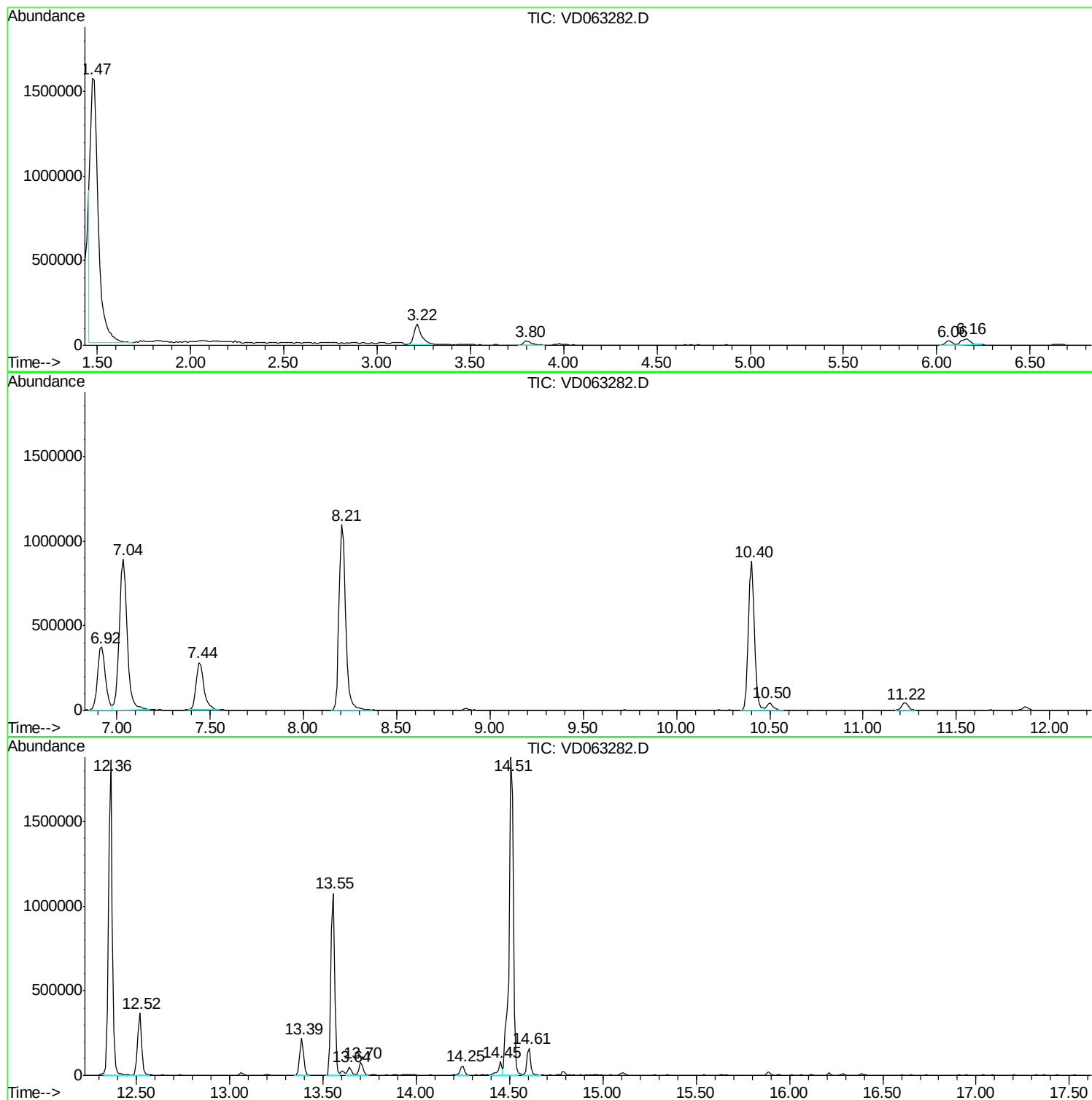
Sum of corrected areas: 23555628

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D072919S.M
Quant Title : SW846 8260

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



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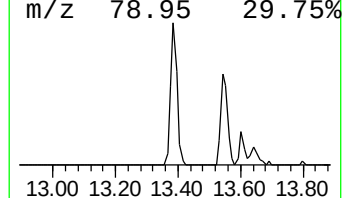
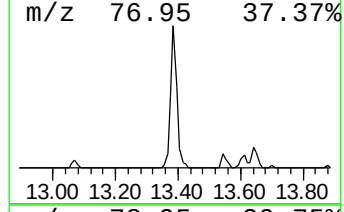
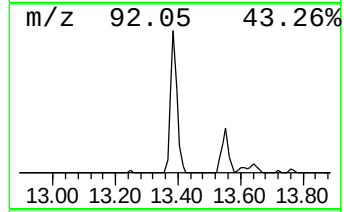
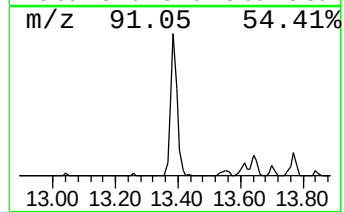
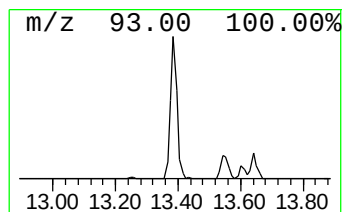
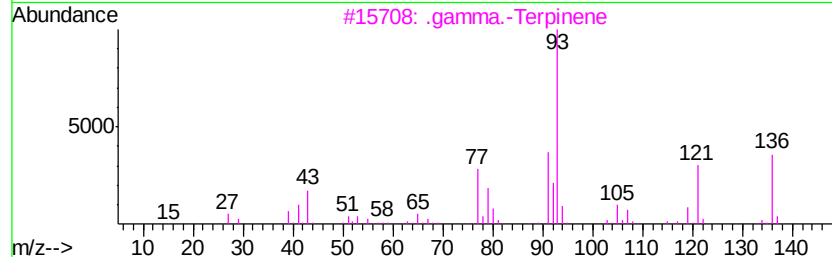
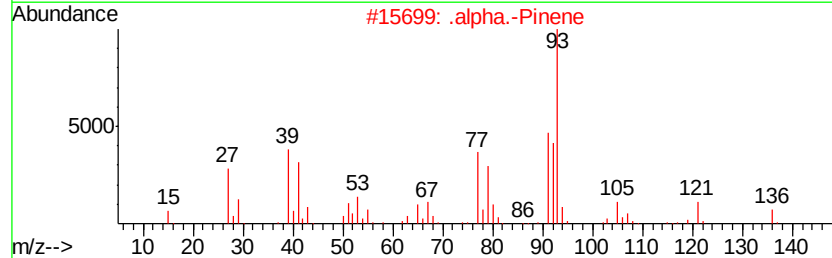
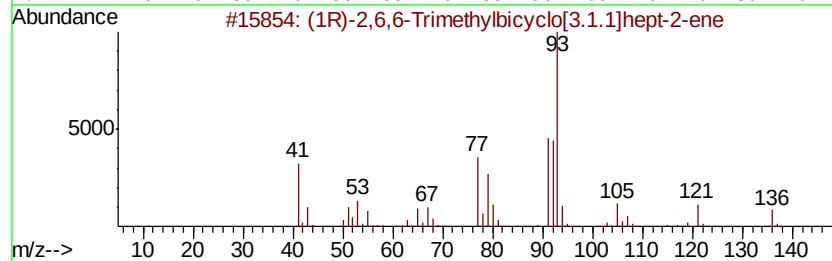
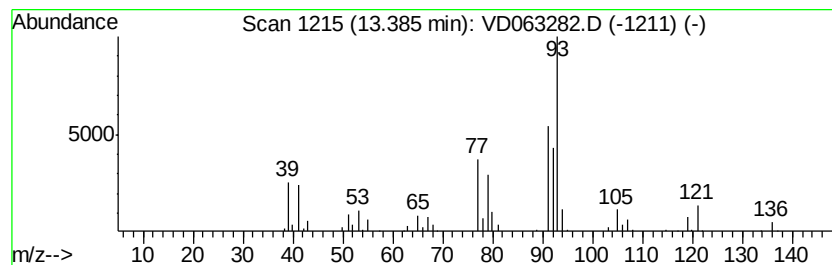
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (1R)-2,6,6-Trimethylbicyclo... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.39	5.33 ug/l	313592	Chlorobenzene-d5	12.36	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(1R)-2,6,6-Trimethylbicyclo[3.1.1]hept-2-ene	136	C10H16	007785-70-8	95
2	.alpha.-Pinene	136	C10H16	000080-56-8	94
3	.gamma.-Terpinene	136	C10H16	000099-85-4	90
4	3-Carene	136	C10H16	013466-78-9	83
5	Tricyclo[2.2.1.0(2,6)]heptane, 1,4-dimethyl-	136	C10H16	000508-32-7	80



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(1R)-2,6,6-Trimet...	13.39	5.3	ug/l	313592	3	12.36	2942460	50.0