

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD043019\
 Data File : VD062089.D
 Acq On : 30 Apr 2019 16:04
 Operator : FY/SY
 Sample : K2617-01
 Misc : 5.01µm/5mL/MSVOA D/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 ROCK-COMP

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\82D042319S.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	3.788	235	240	252	rBV	27501	73380	4.01%	0.598%
2	6.889	549	555	562	rBV	354450	1018576	55.66%	8.298%
3	7.007	562	567	582	rVB	534412	1512118	82.63%	12.319%
4	7.421	603	609	623	rBV	212543	569749	31.13%	4.642%
5	8.188	681	687	705	rBV	695697	1830010	100.00%	14.909%
6	10.384	904	910	918	rBV	734674	1684003	92.02%	13.719%
7	12.353	1105	1110	1120	rBV	1020684	1829077	99.95%	14.901%
8	13.544	1227	1231	1238	rBV	878580	1175734	64.25%	9.578%
9	14.509	1325	1329	1332	rBV	998849	1309051	71.53%	10.665%
10	14.873	1363	1366	1368	rBV2	19442	27605	1.51%	0.225%
11	15.109	1387	1390	1395	rBV2	10166	19608	1.07%	0.160%
12	15.267	1403	1406	1408	rBV2	15166	21014	1.15%	0.171%
13	15.414	1419	1421	1424	rBV3	18849	28198	1.54%	0.230%
14	15.601	1434	1440	1441	rBV4	11761	26607	1.45%	0.217%
15	15.641	1441	1444	1448	rBV4	28032	78139	4.27%	0.637%
16	15.700	1448	1450	1452	rVV	26471	36473	1.99%	0.297%
17	15.739	1452	1454	1456	rVB3	15738	20853	1.14%	0.170%
18	15.798	1456	1460	1464	rBV4	53515	109808	6.00%	0.895%
19	15.867	1464	1467	1470	rBV3	13642	24086	1.32%	0.196%
20	15.975	1474	1478	1479	rVV3	16915	36619	2.00%	0.298%
21	16.034	1482	1484	1487	rVV3	22975	46843	2.56%	0.382%
22	16.113	1489	1492	1496	rVV	274367	385274	21.05%	3.139%
23	16.172	1496	1498	1499	rVV2	26291	41651	2.28%	0.339%
24	16.221	1499	1503	1507	rVB4	55125	141969	7.76%	1.157%
25	16.281	1507	1509	1511	rBV2	25137	28048	1.53%	0.228%
26	16.320	1511	1513	1515	rVB3	18704	25063	1.37%	0.204%
27	16.359	1515	1517	1519	rBV2	21360	30342	1.66%	0.247%
28	16.409	1519	1522	1525	rVB3	37413	67340	3.68%	0.549%
29	16.477	1526	1529	1530	rBV3	21017	37431	2.05%	0.305%
30	16.576	1537	1539	1543	rVB4	26620	40171	2.20%	0.327%

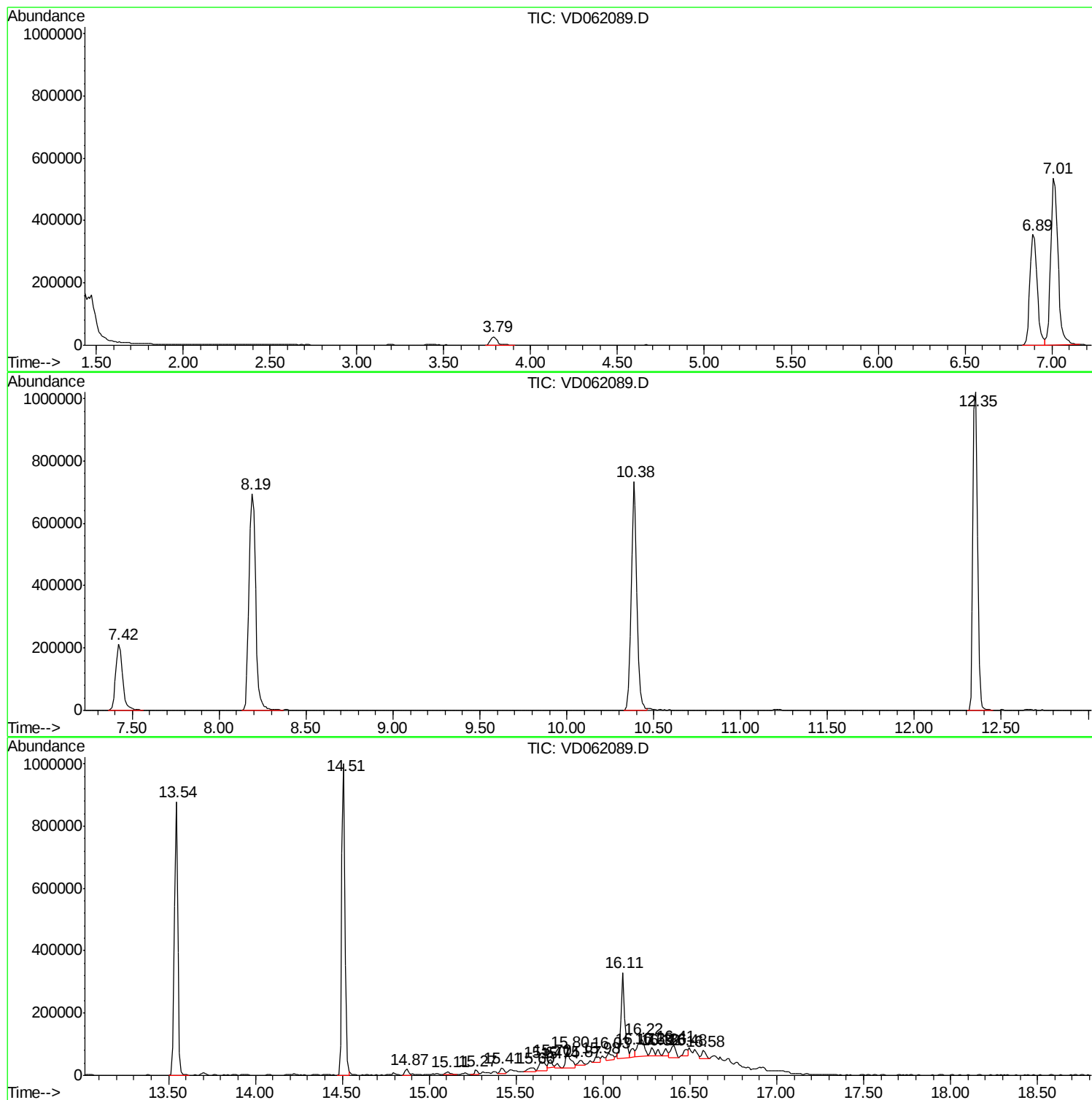
Sum of corrected areas: 12274840

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D042319S.M
Quant Title : SW846 8260

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



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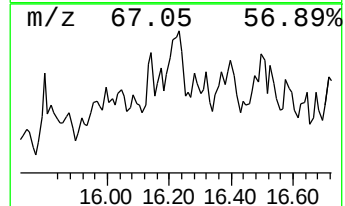
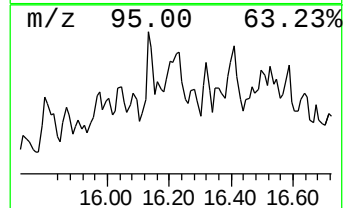
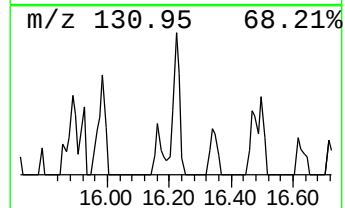
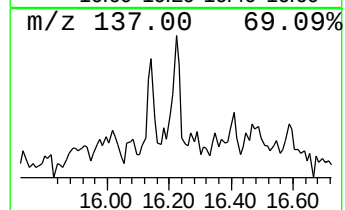
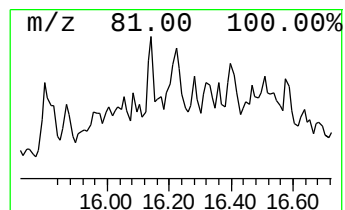
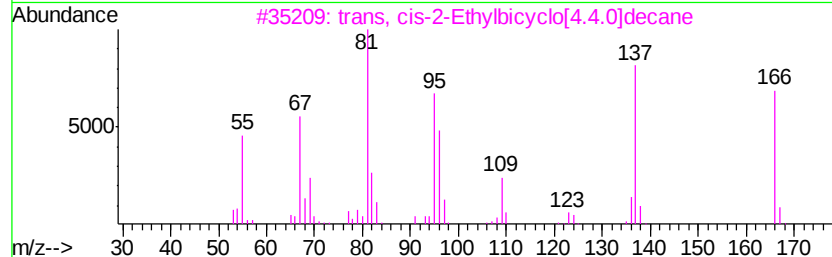
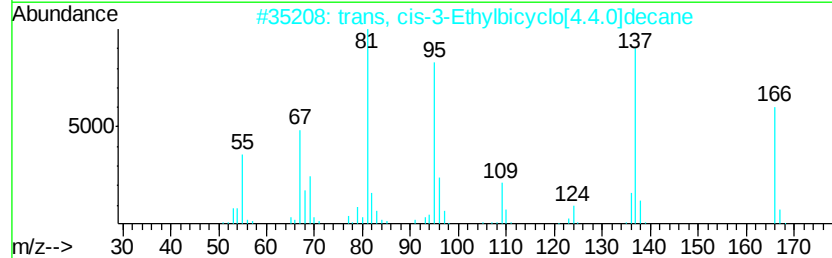
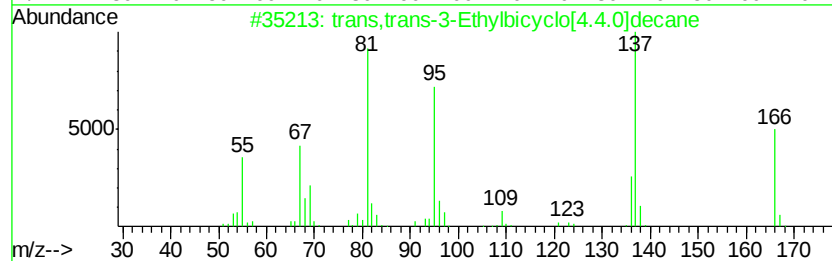
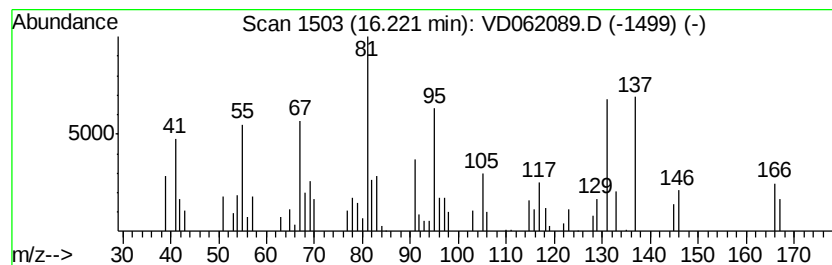
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Quant Title : SW846 8260

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Peak Number 1 trans,trans-3-Ethylbicyclo[...] Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.22	5.42 ug/l	141969	1,4-Dichlorobenzene-d4	14.51

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	trans,trans-3-Ethylbicyclo[4.4.0]...	166	C12H22	058462-32-1	58		
2	trans, cis-3-Ethylbicyclo[4.4.0]...	166	C12H22	066660-43-3	50		
3	trans, cis-2-Ethylbicyclo[4.4.0]...	166	C12H22	066660-39-7	50		
4	Naphthalene, 2-ethyldecahydro-	166	C12H22	001618-23-1	49		
5	Cyclohexane, ethylidene-	110	C8H14	001003-64-1	27		



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
trans,trans-3-Eth...	16.22	5.4	ug/l	141969	4	14.51	1309050	50.0