

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD042319\
 Data File : VD061973.D
 Acq On : 23 Apr 2019 16:40
 Operator : VA/AP
 Sample : K2203-13
 Misc : 6.73g/5ml/MSVOA D/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 SU-02-041819-A

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	1.490	3	7	23	rVB	278279	946837	43.56%	5.540%
2	2.199	72	79	86	rBV	106246	208292	9.58%	1.219%
3	3.223	178	183	189	rBV2	12319	37096	1.71%	0.217%
4	3.814	237	243	252	rBV2	64721	190945	8.78%	1.117%
5	6.147	474	480	489	rVB	17351	53195	2.45%	0.311%
6	6.924	553	559	566	rBV	337672	977910	44.99%	5.721%
7	7.042	566	571	587	rVB2	606999	1784875	82.11%	10.443%
8	7.456	607	613	626	rBV	235035	630069	28.98%	3.686%
9	8.214	684	690	704	rBV	793076	2061832	94.85%	12.063%
10	10.409	908	913	920	rBV	634108	1463673	67.33%	8.563%
11	10.508	920	923	929	rVB	104840	213502	9.82%	1.249%
12	12.368	1108	1112	1124	rVB	1288249	2075282	95.47%	12.142%
13	12.664	1136	1142	1148	rBV2	39214	92192	4.24%	0.539%
14	12.998	1173	1176	1179	rBV3	10685	22750	1.05%	0.133%
15	13.048	1179	1181	1184	rVB	76126	105385	4.85%	0.617%
16	13.225	1189	1199	1202	rBV3	11379	24623	1.13%	0.144%
17	13.559	1229	1233	1238	rBV	1000379	1369148	62.98%	8.010%
18	13.717	1246	1249	1253	rVB	31245	46604	2.14%	0.273%
19	13.894	1264	1267	1269	rBV3	12968	23841	1.10%	0.139%
20	13.934	1269	1271	1273	rVV2	33345	48127	2.21%	0.282%
21	13.963	1273	1274	1277	rVB2	20318	26498	1.22%	0.155%
22	14.091	1283	1287	1293	rBV	31446	72882	3.35%	0.426%
23	14.524	1327	1331	1334	rBV	1559881	2173793	100.00%	12.718%
24	14.564	1334	1335	1337	rVB	82882	62612	2.88%	0.366%
25	14.652	1340	1344	1347	rVB3	25492	46304	2.13%	0.271%
26	14.711	1347	1350	1352	rBV	38571	56582	2.60%	0.331%
27	14.780	1354	1357	1359	rBV	59328	83517	3.84%	0.489%
28	14.810	1359	1360	1363	rVB2	24364	22948	1.06%	0.134%
29	15.056	1383	1385	1388	rVB	71936	81524	3.75%	0.477%
30	15.144	1390	1394	1399	rVB4	82006	130934	6.02%	0.766%
31	15.223	1399	1402	1405	rVB4	20367	38149	1.75%	0.223%
32	15.282	1405	1408	1411	rBV3	52654	129360	5.95%	0.757%
33	15.351	1411	1415	1416	rVV	52466	81869	3.77%	0.479%
34	15.381	1416	1418	1421	rVV2	72207	93643	4.31%	0.548%

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35	15.430	1421	1423	1426	rVV2	70479	99612	4.58%	0.583%
36	15.469	1426	1427	1430	rVV2	20577	33322	1.53%	0.195%
37	15.538	1431	1434	1436	rVV2	23488	44024	2.03%	0.258%
38	15.587	1436	1439	1442	rVV3	22284	37930	1.74%	0.222%
39	15.637	1442	1444	1445	rVV	28741	35445	1.63%	0.207%
40	15.676	1445	1448	1453	rVV3	181985	289248	13.31%	1.692%
41	15.745	1453	1455	1457	rVV2	41649	64011	2.94%	0.375%
42	15.804	1457	1461	1464	rVV4	59490	117049	5.38%	0.685%
43	15.932	1468	1474	1476	rVV4	74095	217322	10.00%	1.271%
44	16.001	1476	1481	1483	rVV2	82938	171234	7.88%	1.002%
45	16.050	1483	1486	1490	rVV4	21508	59784	2.75%	0.350%
46	16.148	1490	1496	1498	rVV5	32488	88597	4.08%	0.518%
47	16.227	1501	1504	1506	rVV3	47687	86046	3.96%	0.503%
48	16.267	1506	1508	1510	rVB	32172	38625	1.78%	0.226%
49	16.365	1515	1518	1521	rVV	38320	56403	2.59%	0.330%
50	16.414	1521	1523	1526	rVV4	14142	26613	1.22%	0.156%
51	16.483	1526	1530	1531	rVV3	38597	63138	2.90%	0.369%
52	16.513	1531	1533	1535	rVV	29819	39153	1.80%	0.229%
53	16.631	1543	1545	1547	rBV	19408	23647	1.09%	0.138%
54	16.739	1552	1556	1558	rVB	17129	24327	1.12%	0.142%

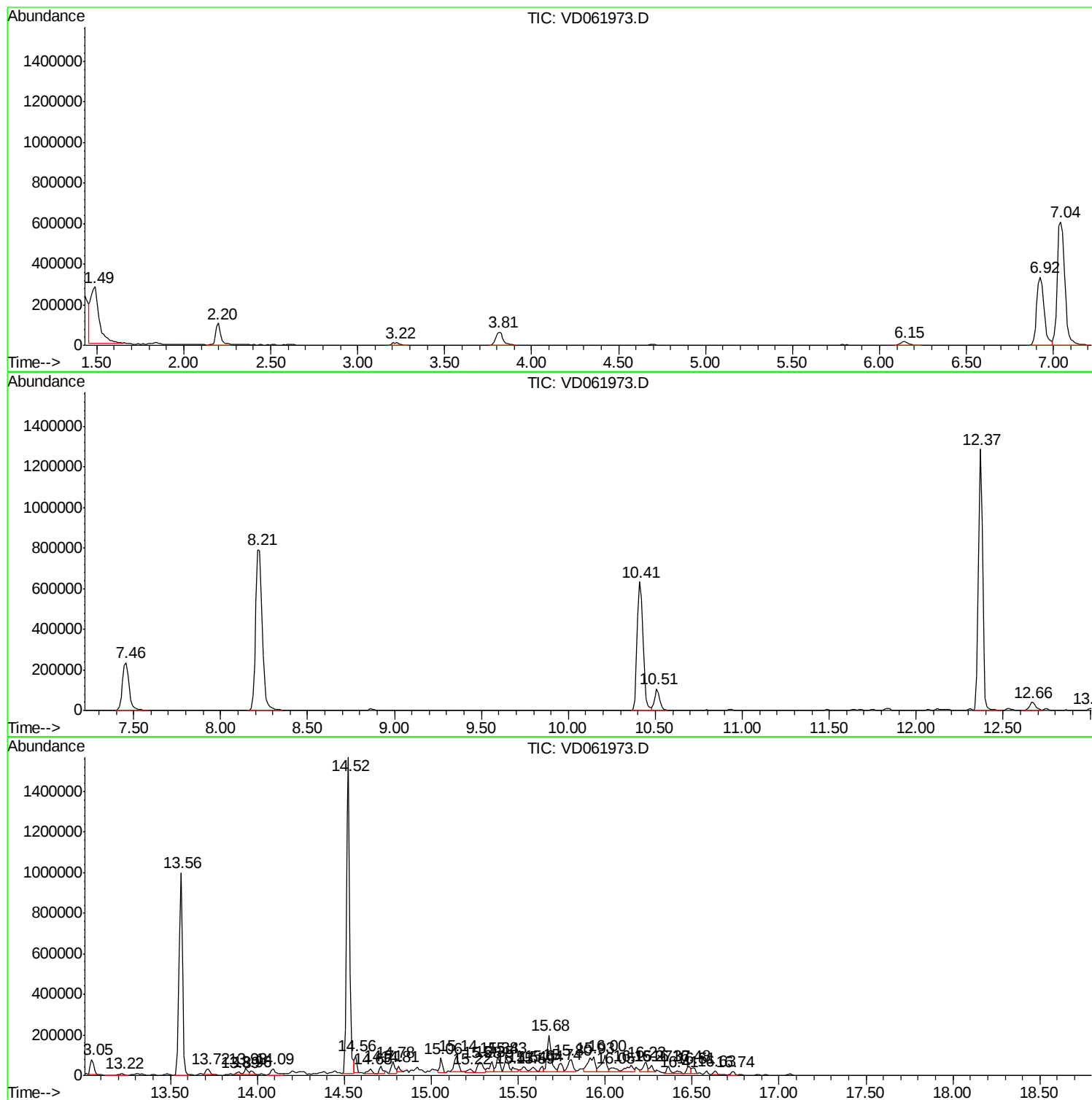
Sum of corrected areas: 17092323

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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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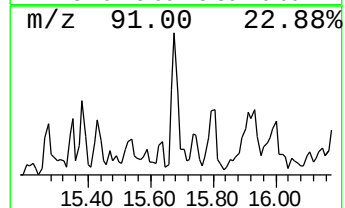
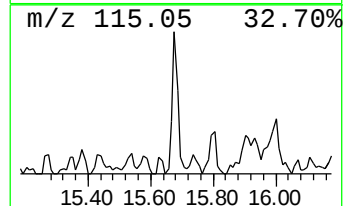
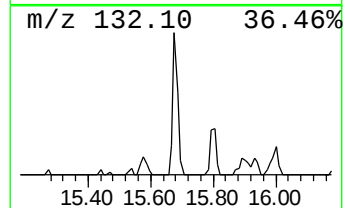
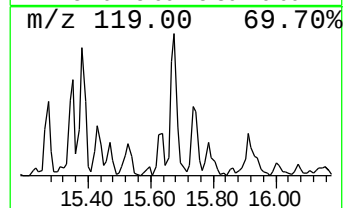
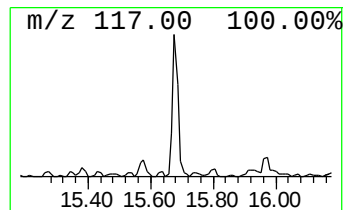
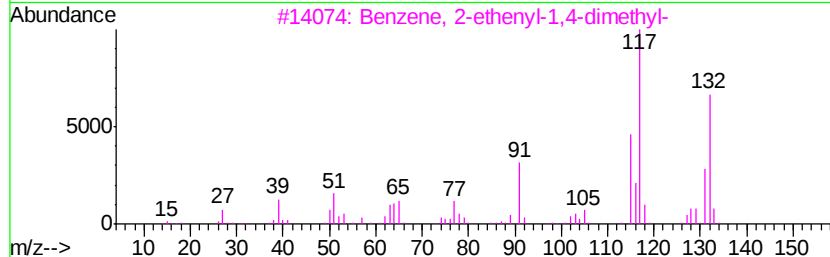
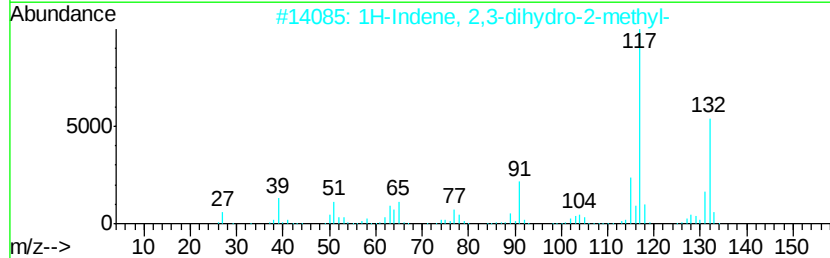
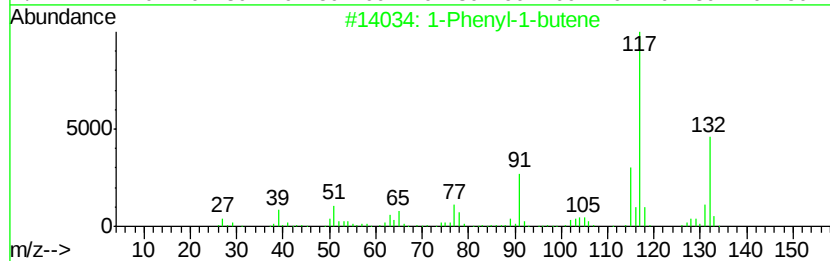
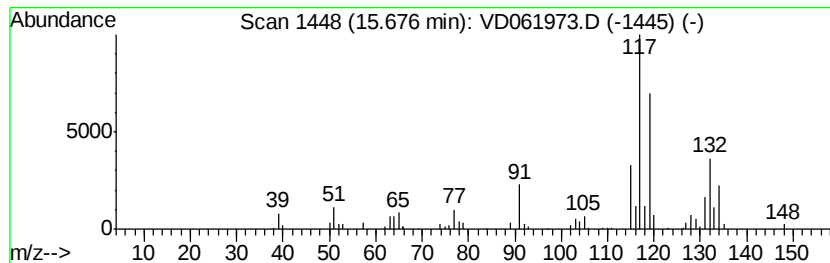
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Quant Title : SW846 8260

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

Peak Number 3 1-Phenyl-1-butene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.68	6.65 ug/l	289248	1,4-Dichlorobenzene-d4	14.52
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Phenyl-1-butene	132 C10H12	000824-90-8	92
2	1H-Indene, 2,3-dihydro-2-methyl-	132 C10H12	000824-63-5	91
3	Benzene, 2-ethenyl-1,4-dimethyl-	132 C10H12	002039-89-6	89
4	Benzene, 2-butenyl-	132 C10H12	001560-06-1	70
5	Benzene, (1-methyl-1-propenyl)-,...	132 C10H12	000768-00-3	70



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Phenyl-1-butene	15.68	6.7	ug/l	289248	4	14.52	2173790	50.0