

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD030419\
 Data File : VD060921.D
 Acq On : 4 Mar 2019 14:08
 Operator : VA/AP
 Sample : K1672-02
 Misc : 6.53g/5ml/MSVOA D/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 FK-GF-02-033-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\82D030119S.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	2.047	61	63	70	rVB	9533	22565	1.24%	0.159%
2	3.248	179	185	192	rBV	34741	104278	5.73%	0.735%
3	3.848	241	246	258	rBV	51088	172465	9.48%	1.215%
4	4.025	258	264	274	rVB	25349	87682	4.82%	0.618%
5	4.734	330	336	342	rBV3	11031	33682	1.85%	0.237%
6	6.181	475	483	495	rBV	150132	538411	29.59%	3.793%
7	6.949	555	561	568	rBV2	294995	845112	46.45%	5.954%
8	7.067	568	573	593	rVB	379506	1133065	62.27%	7.983%
9	7.481	609	615	629	rBV	216610	613958	33.74%	4.326%
10	8.239	686	692	709	rBV	626012	1621528	89.12%	11.424%
11	10.434	908	915	923	rBV	758206	1793073	98.54%	12.633%
12	11.251	991	998	1004	rBV2	10431	37104	2.04%	0.261%
13	12.383	1109	1113	1126	rVB	1084824	1819554	100.00%	12.819%
14	12.747	1148	1150	1155	rVB4	15335	26736	1.47%	0.188%
15	13.013	1174	1177	1180	rBV3	10459	22501	1.24%	0.159%
16	13.062	1180	1182	1185	rVB	24173	31209	1.72%	0.220%
17	13.230	1193	1199	1202	rBV4	12686	23716	1.30%	0.167%
18	13.318	1205	1208	1213	rVV3	19469	39616	2.18%	0.279%
19	13.407	1213	1217	1221	rVB2	13159	21742	1.19%	0.153%
20	13.564	1230	1233	1238	rVV	786990	1136042	62.44%	8.004%
21	13.722	1246	1249	1254	rVV	40365	57830	3.18%	0.407%
22	13.889	1264	1266	1269	rVV2	21608	40150	2.21%	0.283%
23	13.948	1269	1272	1273	rVV2	50162	82704	4.55%	0.583%
24	13.978	1273	1275	1278	rVB2	30830	42918	2.36%	0.302%
25	14.096	1283	1287	1289	rBV	49683	73857	4.06%	0.520%
26	14.126	1289	1290	1294	rVB3	13106	18428	1.01%	0.130%
27	14.244	1301	1302	1309	rVB3	10117	21930	1.21%	0.155%
28	14.450	1320	1323	1326	rBV	37981	55933	3.07%	0.394%
29	14.529	1327	1331	1334	rBV	1184581	1570492	86.31%	11.065%
30	14.569	1334	1335	1340	rVB	88507	82739	4.55%	0.583%
31	14.657	1340	1344	1346	rVB3	10567	23165	1.27%	0.163%
32	14.716	1346	1350	1352	rBV	61798	91747	5.04%	0.646%
33	14.746	1352	1353	1355	rVB	36173	26480	1.46%	0.187%
34	14.785	1355	1357	1359	rBV	94162	118092	6.49%	0.832%

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35	14.923	1366	1371	1376	rVB2	47469	74125	4.07%	0.522%
36	15.012	1379	1380	1383	rVV	22469	26244	1.44%	0.185%
37	15.061	1383	1385	1388	rVV	78341	103986	5.71%	0.733%
38	15.100	1388	1389	1392	rVV2	15794	25661	1.41%	0.181%
39	15.149	1392	1394	1399	rVB2	84454	140270	7.71%	0.988%
40	15.238	1399	1403	1405	rVB4	19805	40747	2.24%	0.287%
41	15.277	1405	1407	1410	rBV2	35517	64400	3.54%	0.454%
42	15.356	1410	1415	1416	rVV	54251	79394	4.36%	0.559%
43	15.386	1416	1418	1421	rVB	72437	87928	4.83%	0.619%
44	15.435	1421	1423	1426	rBV2	50469	75351	4.14%	0.531%
45	15.474	1426	1427	1431	rVV2	20386	33522	1.84%	0.236%
46	15.543	1431	1434	1435	rVV2	18089	29228	1.61%	0.206%
47	15.583	1435	1438	1440	rVV2	35365	55214	3.03%	0.389%
48	15.642	1442	1444	1446	rVV2	32860	47203	2.59%	0.333%
49	15.681	1446	1448	1451	rVV	192974	262723	14.44%	1.851%
50	15.750	1453	1455	1458	rVV2	21178	34156	1.88%	0.241%
51	15.809	1458	1461	1464	rVB	89876	123735	6.80%	0.872%
52	15.917	1464	1472	1473	rBV	40610	107475	5.91%	0.757%
53	15.937	1473	1474	1477	rVV2	48378	70133	3.85%	0.494%
54	16.006	1477	1481	1483	rVV2	56340	91601	5.03%	0.645%
55	16.134	1490	1494	1496	rBV2	13553	25895	1.42%	0.182%
56	16.183	1497	1499	1502	rVB	31536	36754	2.02%	0.259%
57	16.242	1502	1505	1507	rBV	44374	61624	3.39%	0.434%
58	16.518	1526	1533	1535	rBV	41766	65951	3.62%	0.465%

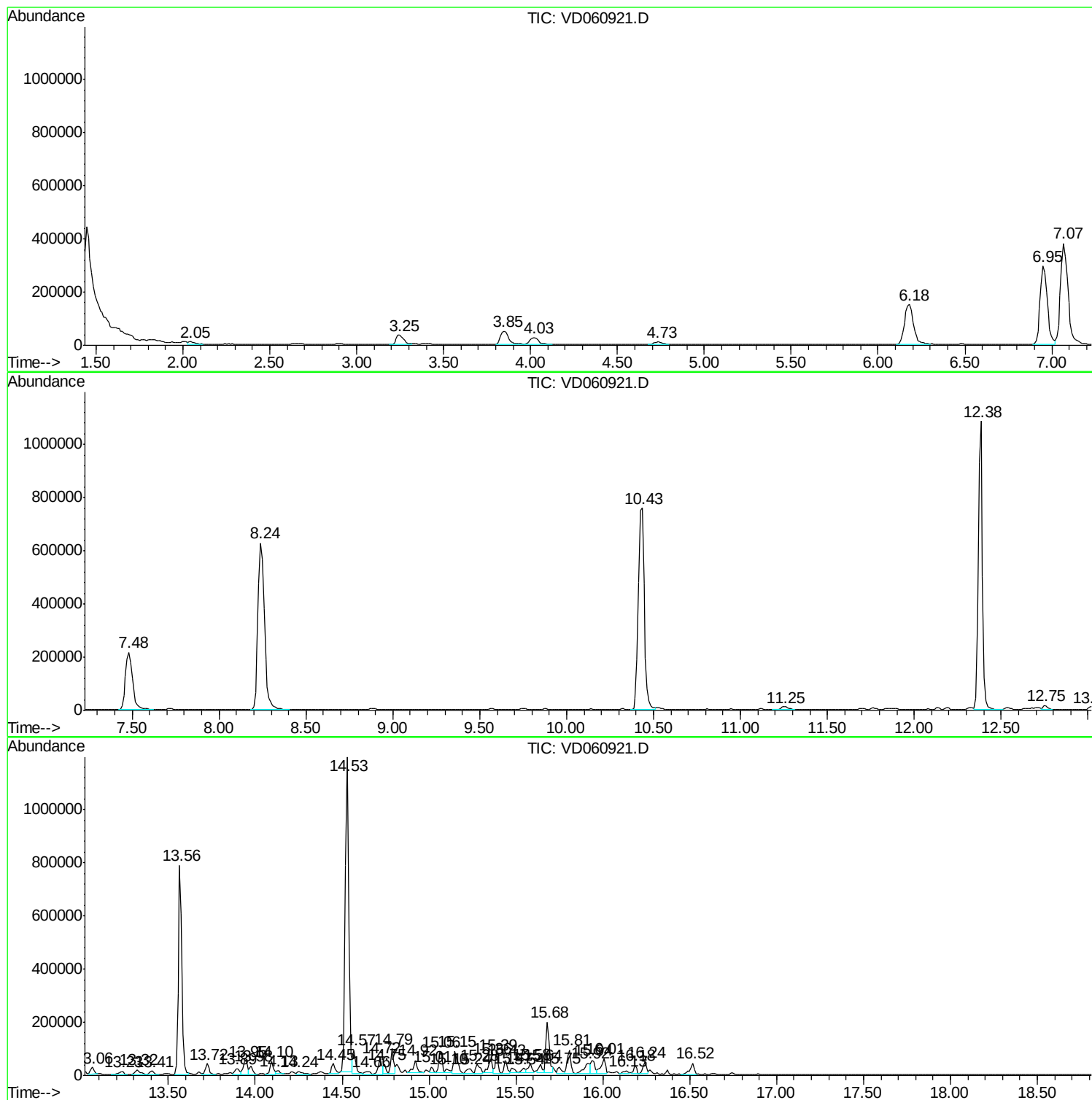
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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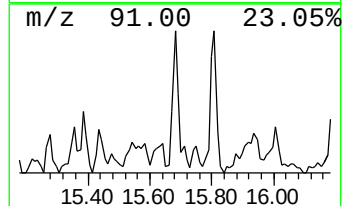
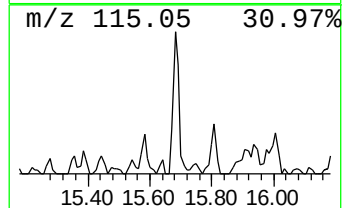
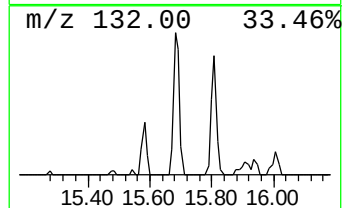
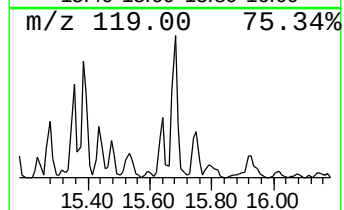
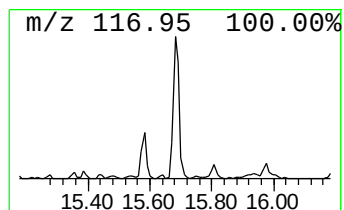
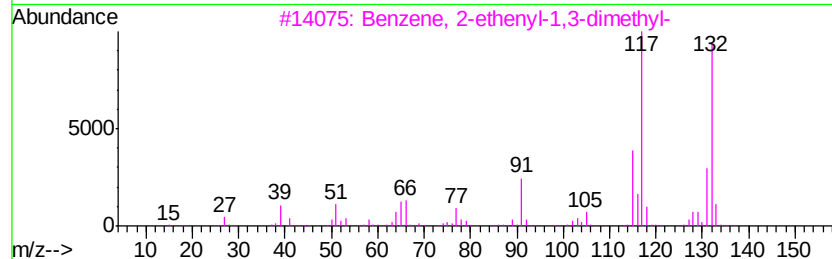
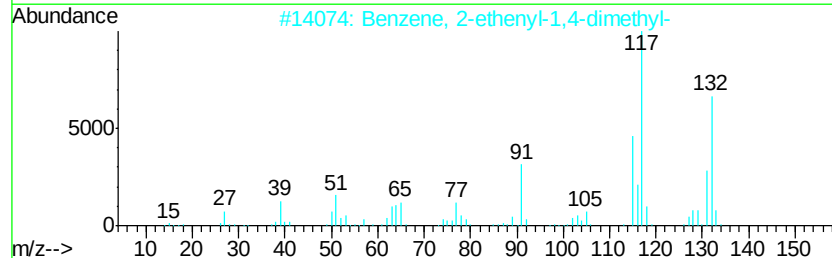
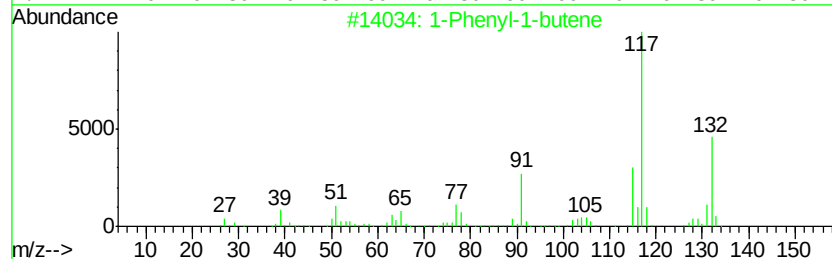
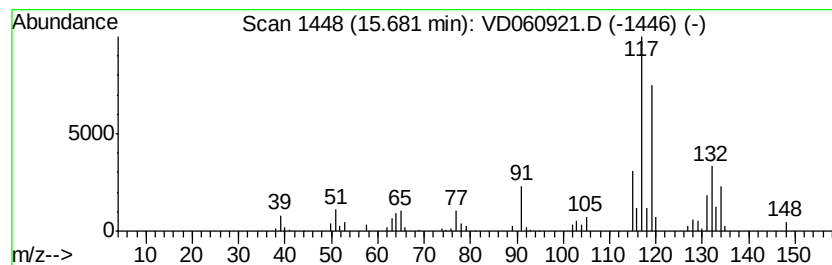
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D030119S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.68	8.36 ug/l	262723	1,4-Dichlorobenzene-d4	14.53
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1-Phenyl-1-butene	132 C10H12	000824-90-8	87
2	Benzene, 2-ethenyl-1,4-dimethyl-	132 C10H12	002039-89-6	86
3	Benzene, 2-ethenyl-1,3-dimethyl-	132 C10H12	002039-90-9	60
4	Benzene, 1-ethenyl-3-ethyl-	132 C10H12	007525-62-4	55
5	1H-Indene, 2,3-dihydro-5-methyl-	132 C10H12	000874-35-1	55



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Phenyl-1-butene	15.68	8.4	ug/l	262723	4	14.53	1570490	50.0