

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF100318\
 Data File : VF060433.D
 Acq On : 3 Oct 2018 23:46
 Operator : VA/AP
 Sample : J5198-07
 Misc : 6.18/5mL/MSVOA F/SOIL
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 CL-01-100218-D

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_F\METHODS\82F100118S.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	1.113	46	49	50	rBV2	8991	14443	1.08%	0.167%
2	1.359	70	74	76	rBV5	9702	22580	1.69%	0.262%
3	1.685	104	107	114	rVV9	5821	21817	1.63%	0.253%
4	2.187	157	158	160	rVB	17486	13980	1.04%	0.162%
5	2.266	162	166	169	rVV	41441	97858	7.31%	1.133%
6	2.315	169	171	178	rVB3	39162	102681	7.67%	1.189%
7	4.277	363	370	380	rVV	238472	747279	55.83%	8.655%
8	5.016	437	445	455	rBV2	388651	1338492	100.00%	15.503%
9	5.598	498	504	505	rBV4	5044	14042	1.05%	0.163%
10	5.746	512	519	531	rBV	379952	1040674	77.75%	12.054%
11	7.688	711	716	729	rVB	498136	1257587	93.96%	14.566%
12	8.397	784	788	792	rVB6	6589	17585	1.31%	0.204%
13	8.585	804	807	813	rVB7	8084	17345	1.30%	0.201%
14	9.906	935	941	950	rBV	439265	1027142	76.74%	11.897%
15	10.014	950	952	956	rVB5	6838	14642	1.09%	0.170%
16	10.251	973	976	981	rVB2	11735	28761	2.15%	0.333%
17	10.349	981	986	989	rBV4	5525	16487	1.23%	0.191%
18	10.635	1011	1015	1019	rVB5	6683	15852	1.18%	0.184%
19	10.773	1025	1029	1031	rBV3	7000	15316	1.14%	0.177%
20	10.812	1031	1033	1036	rVB3	10827	18031	1.35%	0.209%
21	10.941	1043	1046	1049	rVB5	6486	16260	1.21%	0.188%
22	11.502	1096	1103	1111	rBV	471186	843674	63.03%	9.772%
23	11.631	1113	1116	1119	rVV4	12350	25829	1.93%	0.299%
24	11.739	1125	1127	1130	rVV4	6825	15077	1.13%	0.175%
25	11.788	1130	1132	1137	rVV2	14508	31094	2.32%	0.360%
26	11.897	1140	1143	1148	rVB3	8861	15988	1.19%	0.185%
27	12.094	1161	1163	1166	rVB	15568	23489	1.75%	0.272%
28	12.281	1178	1182	1186	rVB	33166	50053	3.74%	0.580%
29	12.380	1186	1192	1195	rBV7	8640	23621	1.76%	0.274%
30	12.498	1200	1204	1205	rBV3	9348	14594	1.09%	0.169%
31	12.626	1213	1217	1221	rVV	512132	838279	62.63%	9.709%
32	12.675	1221	1222	1228	rVV	31315	41618	3.11%	0.482%
33	12.794	1232	1234	1237	rVV4	10076	21695	1.62%	0.251%
34	12.843	1237	1239	1241	rVV3	10373	17475	1.31%	0.202%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF100318\
 Data File : VF060433.D
 Acq On : 3 Oct 2018 23:46
 Operator : VA/AP
 Sample : J5198-07
 Misc : 6.18/5mL/MSVOA F/SOIL
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 CL-01-100218-D

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_F\METHODS\82F100118S.M
 Title : SW846 8260

35	12.902	1241	1245	1250	rVB6	15242	40674	3.04%	0.471%
36	13.070	1258	1262	1267	rVB3	11237	24567	1.84%	0.285%
37	13.158	1267	1271	1274	rBV4	13667	31395	2.35%	0.364%
38	13.218	1274	1277	1279	rBV	14867	23166	1.73%	0.268%
39	13.306	1282	1286	1294	rVB8	10716	40453	3.02%	0.469%
40	13.484	1302	1304	1307	rBV4	9812	19649	1.47%	0.228%
41	13.543	1309	1310	1313	rBV2	27199	28746	2.15%	0.333%
42	13.602	1313	1316	1318	rVV3	13589	22433	1.68%	0.260%
43	13.770	1330	1333	1336	rBV3	24014	39792	2.97%	0.461%
44	13.917	1345	1348	1352	rVV2	33337	84249	6.29%	0.976%
45	14.026	1356	1359	1364	rVB3	24108	42395	3.17%	0.491%
46	14.134	1368	1370	1374	rVV4	12794	25518	1.91%	0.296%
47	14.213	1374	1378	1380	rVV5	14762	33174	2.48%	0.384%
48	14.272	1380	1384	1388	rVB4	16828	39743	2.97%	0.460%
49	14.469	1402	1404	1406	rVV2	9638	16485	1.23%	0.191%
50	14.519	1406	1409	1412	rVB3	21700	33562	2.51%	0.389%
51	14.647	1420	1422	1425	rVB4	9636	15194	1.14%	0.176%
52	14.795	1433	1437	1440	rBV	34259	52829	3.95%	0.612%
53	14.923	1448	1450	1456	rVV7	7918	21328	1.59%	0.247%
54	15.051	1460	1463	1468	rVB5	21149	35437	2.65%	0.410%
55	15.169	1472	1475	1477	rBV4	21206	32831	2.45%	0.380%
56	15.219	1477	1480	1483	rVV5	7209	15764	1.18%	0.183%
57	15.337	1489	1492	1495	rVV3	15417	25106	1.88%	0.291%
58	15.406	1495	1499	1502	rVB5	8596	19643	1.47%	0.228%
59	15.465	1502	1505	1509	rBV4	14265	24318	1.82%	0.282%
60	15.702	1525	1529	1533	rVB7	10760	23877	1.78%	0.277%

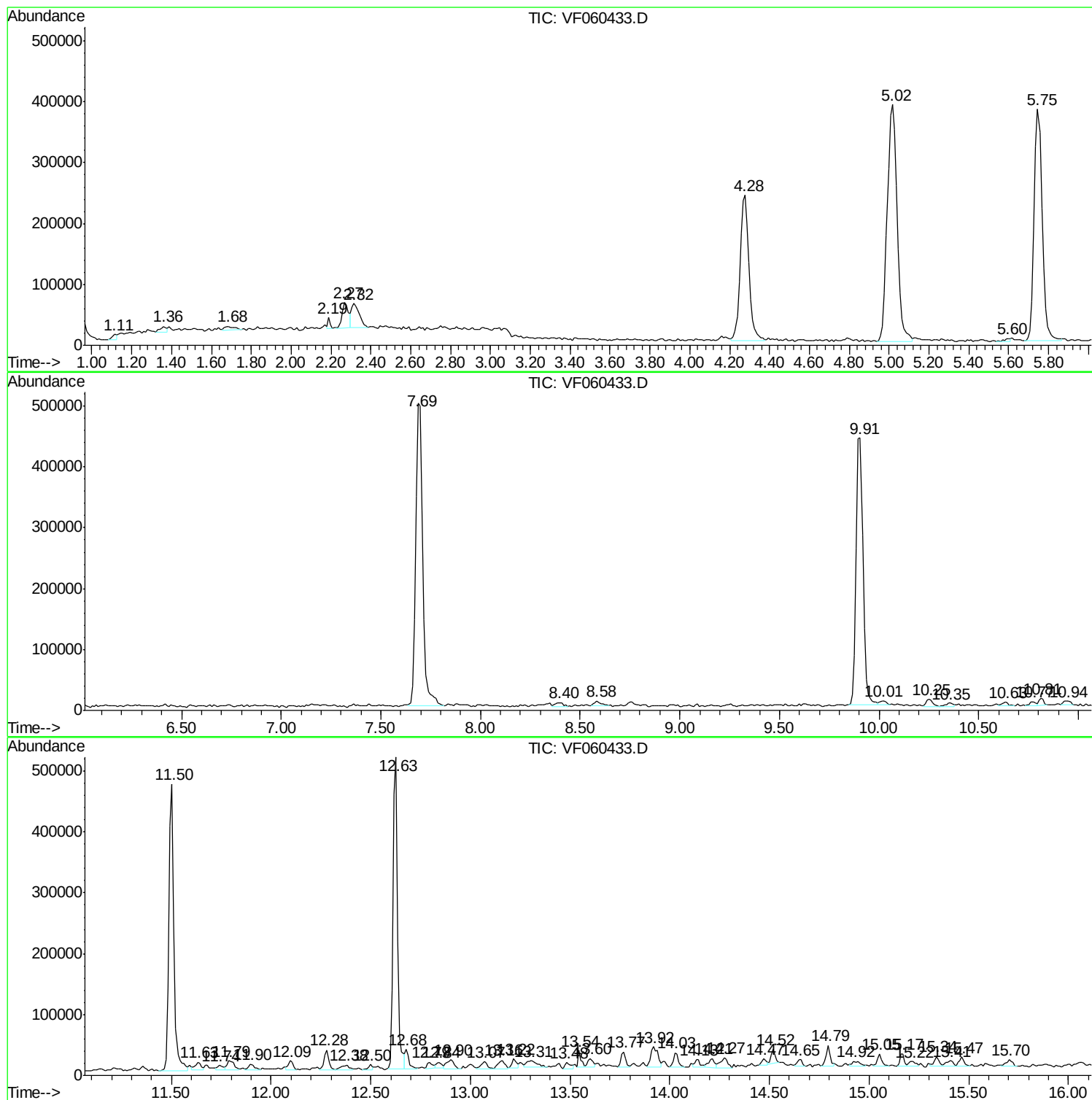
Sum of corrected areas: 8633668

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF100318\
Data File : VF060433.D
Acq On : 3 Oct 2018 23:46
Operator : VA/AP
Sample : J5198-07
Misc : 6.18/5mL/MSVOA F/SOIL
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
CL-01-100218-D

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F100118S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA F\DATA\VF100318\
Data File : VF060433.D
Acq On : 3 Oct 2018 23:46
Operator : VA/AP
Sample : J5198-07
Misc : 6.18/5mL/MSVOA F/SOIL
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
CL-01-100218-D

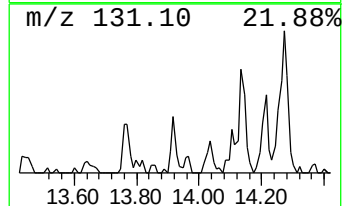
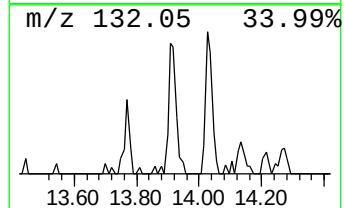
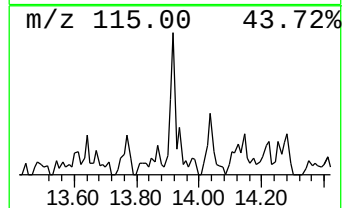
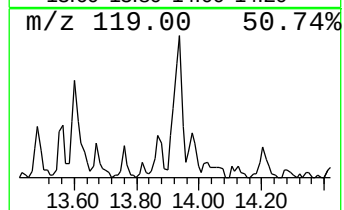
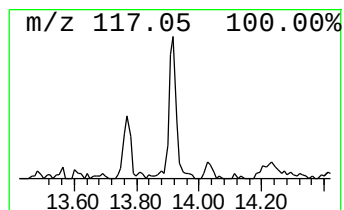
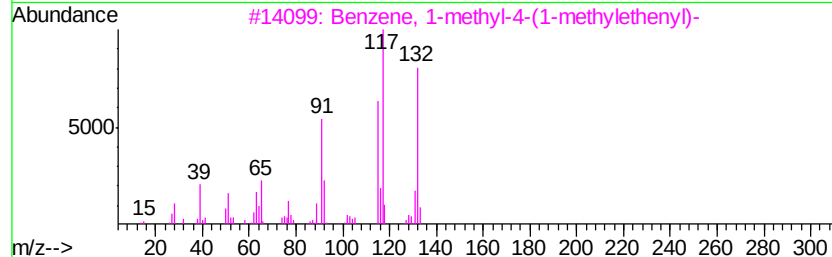
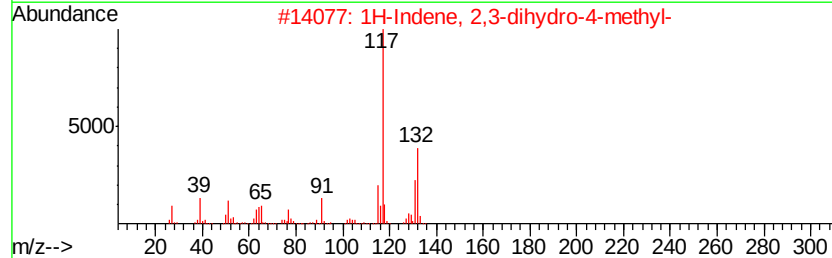
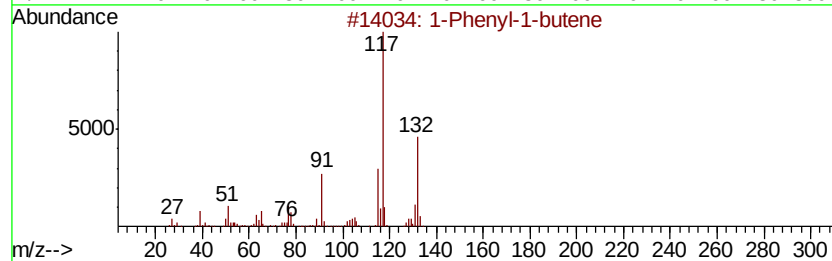
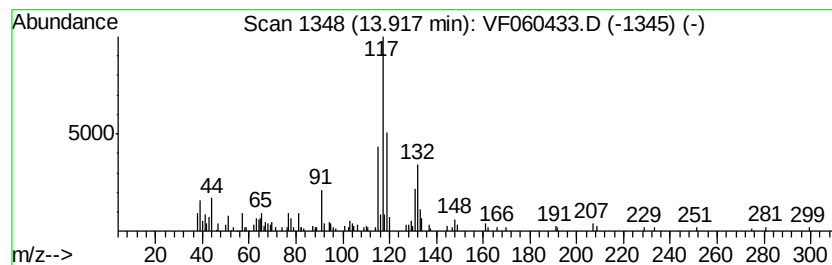
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F100118S.M
Quant Title : SW846 8260

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.92	5.03 ug/l	84249	1,4-Dichlorobenzene-d4	12.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Phenyl-1-butene	132	C10H12	000824-90-8	55
2		1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	53
3		Benzene, 1-methyl-4-(1-methylethyl)-	132	C10H12	001195-32-0	52
4		3-Phenylbut-1-ene	132	C10H12	000934-10-1	52
5		(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	52



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_F\DATA\VF100318\
Data File : VF060433.D
Acq On : 3 Oct 2018 23:46
Operator : VA/AP
Sample : J5198-07
Misc : 6.18/5mL/MSVOA_F/SOIL
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
CL-01-100218-D

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F100118S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Phenyl-1-butene	13.92	5.0	ug/l	84249	4	12.63	838279	50.0