

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD012721\
 Data File : VD068200.D
 Acq On : 27 Jan 2021 13:27
 Operator : VA/SY
 Sample : VD0127SBSD01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0127SBSD01

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D011921S.M
 Title : SW846 8260

Signal : TIC: VD068200.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.991	5	12	19	rVB	120831	158728	6.57%	0.299%
2	2.215	44	50	56	rBV	120199	180424	7.47%	0.340%
3	2.350	67	73	79	rBV	120559	185736	7.69%	0.350%
4	2.762	137	143	157	rVB	102311	222226	9.20%	0.419%
5	2.920	164	170	179	rBV	66343	142121	5.88%	0.268%
6	3.279	221	231	242	rBV	126529	306304	12.68%	0.578%
7	3.709	296	304	316	rVB2	66229	161608	6.69%	0.305%
8	3.920	334	340	352	rVB	20542	59987	2.48%	0.113%
9	4.085	354	368	378	rBV3	196515	750239	31.06%	1.415%
10	4.303	395	405	415	rBV2	45039	133366	5.52%	0.251%
11	4.414	415	424	437	rVB	118810	336291	13.92%	0.634%
12	4.726	459	477	491	rVB3	127691	405438	16.78%	0.765%
13	4.973	507	519	533	rBV	130458	419912	17.38%	0.792%
14	5.214	543	560	573	rBV3	16507	79169	3.28%	0.149%
15	5.479	585	605	623	rBV4	249809	1025488	42.45%	1.934%
16	6.308	727	746	751	rBV2	258941	1032158	42.73%	1.946%
17	7.214	887	900	909	rBV3	378912	1072053	44.38%	2.022%
18	7.302	909	915	935	rVB4	73105	283920	11.75%	0.535%
19	7.555	944	958	970	rBV5	171278	573132	23.72%	1.081%
20	7.714	975	985	997	rBV	167051	419576	17.37%	0.791%
21	7.914	1009	1019	1025	rBV2	370097	972560	40.26%	1.834%
22	7.985	1025	1031	1040	rVV2	692135	1648721	68.25%	3.109%
23	8.108	1040	1052	1066	rVB4	332531	1273008	52.70%	2.401%
24	8.349	1074	1093	1101	rBV4	452529	1267376	52.46%	2.390%
25	8.438	1101	1108	1120	rVB3	128002	418499	17.32%	0.789%
26	8.867	1170	1181	1196	rBV	699070	1423329	58.92%	2.684%
27	9.114	1214	1223	1233	rBV	268415	552678	22.88%	1.042%
28	9.361	1255	1265	1277	rBV2	360747	1182933	48.97%	2.231%
29	9.467	1277	1283	1290	rVV4	168556	455876	18.87%	0.860%
30	9.526	1290	1293	1302	rVB	73042	119473	4.95%	0.225%
31	9.667	1310	1317	1326	rVB	179519	352566	14.59%	0.665%
32	9.891	1347	1355	1357	rBV	17856	33927	1.40%	0.064%
33	9.944	1357	1364	1373	rVB	445548	791500	32.76%	1.493%
34	10.091	1381	1389	1398	rBV	240242	435410	18.02%	0.821%
35	10.232	1405	1413	1423	rBV	349575	628623	26.02%	1.185%
36	10.343	1423	1432	1438	rVV	879546	1574852	65.19%	2.970%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD012721\
 Data File : VD068200.D
 Acq On : 27 Jan 2021 13:27
 Operator : VA/SY
 Sample : VD0127SBSD01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0127SBSD01

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D011921S.M
 Title : SW846 8260

37	10.408	1438	1443	1453	rVB	545075	964314	39.92%	1.818%
38	10.626	1472	1480	1483	rBV	207501	378011	15.65%	0.713%
39	10.661	1483	1486	1492	rVV	158313	260002	10.76%	0.490%
40	10.726	1492	1497	1503	rVV	70166	123718	5.12%	0.233%
41	10.802	1503	1510	1516	rVV	202347	359662	14.89%	0.678%
42	10.879	1516	1523	1529	rVV	345060	617400	25.56%	1.164%
43	10.949	1529	1535	1538	rVV	187796	336844	13.94%	0.635%
44	10.991	1538	1542	1551	rVB	242818	407226	16.86%	0.768%
45	11.085	1551	1558	1563	rBV2	132630	225092	9.32%	0.424%
46	11.143	1563	1568	1575	rVB2	145430	257946	10.68%	0.486%
47	11.249	1580	1586	1593	rVB	90158	158821	6.57%	0.299%
48	11.461	1617	1622	1628	rVB4	14572	25960	1.07%	0.049%
49	11.649	1645	1654	1664	rBV2	1005667	2415759	100.00%	4.556%
50	11.749	1664	1671	1680	rVV	916819	1567129	64.87%	2.955%
51	11.855	1680	1689	1702	rVB	1036909	1960910	81.17%	3.698%
52	12.190	1736	1746	1754	rBV4	870232	1799451	74.49%	3.393%
53	12.290	1756	1763	1769	rVV	177094	263885	10.92%	0.498%
54	12.361	1769	1775	1782	rVB	94305	164501	6.81%	0.310%
55	12.479	1788	1795	1801	rBV	631257	1064164	44.05%	2.007%
56	12.532	1801	1804	1810	rVV	96176	144182	5.97%	0.272%
57	12.632	1814	1821	1830	rVB	697431	1175322	48.65%	2.216%
58	12.761	1830	1843	1849	rBV3	443474	1147965	47.52%	2.165%
59	12.820	1849	1853	1861	rVV	626514	1032046	42.72%	1.946%
60	12.908	1861	1868	1872	rVV	482517	807896	33.44%	1.523%
61	12.961	1872	1877	1881	rVV	639735	1051891	43.54%	1.984%
62	13.008	1881	1885	1893	rVB	498859	797287	33.00%	1.503%
63	13.226	1914	1922	1925	rBV	594410	993156	41.11%	1.873%
64	13.267	1925	1929	1936	rVB2	882600	1428412	59.13%	2.694%
65	13.402	1946	1952	1959	rBV	597994	955449	39.55%	1.802%
66	13.514	1964	1971	1976	rVV	1065805	1726249	71.46%	3.255%
67	13.579	1976	1982	1994	rVB2	1027054	2252013	93.22%	4.247%
68	13.843	2020	2027	2031	rBV	663075	1007968	41.72%	1.901%
69	13.890	2031	2035	2044	rVB	371366	604477	25.02%	1.140%
70	14.108	2064	2072	2080	rVB2	317837	585708	24.25%	1.104%
71	14.502	2131	2139	2146	rVB3	42805	87129	3.61%	0.164%
72	14.814	2185	2192	2199	rBV	515967	810032	33.53%	1.528%
73	15.161	2244	2251	2259	rVV	320452	550744	22.80%	1.039%
74	15.267	2262	2269	2276	rVB2	296363	512604	21.22%	0.967%
75	15.402	2282	2292	2300	rBV	218082	405459	16.78%	0.765%
76	15.549	2308	2317	2319	rBV2	22841	44505	1.84%	0.084%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD012721\
Data File : VD068200.D
Acq On : 27 Jan 2021 13:27
Operator : VA/SY
Sample : VD0127SBSD01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VD0127SBSD01

Integration Parameters: RTEINT.P
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D011921S.M
Title : SW846 8260

77	15.590	2319	2324	2332	rVB	247539	478827	19.82%	0.903%
----	--------	------	------	------	-----	--------	--------	--------	--------

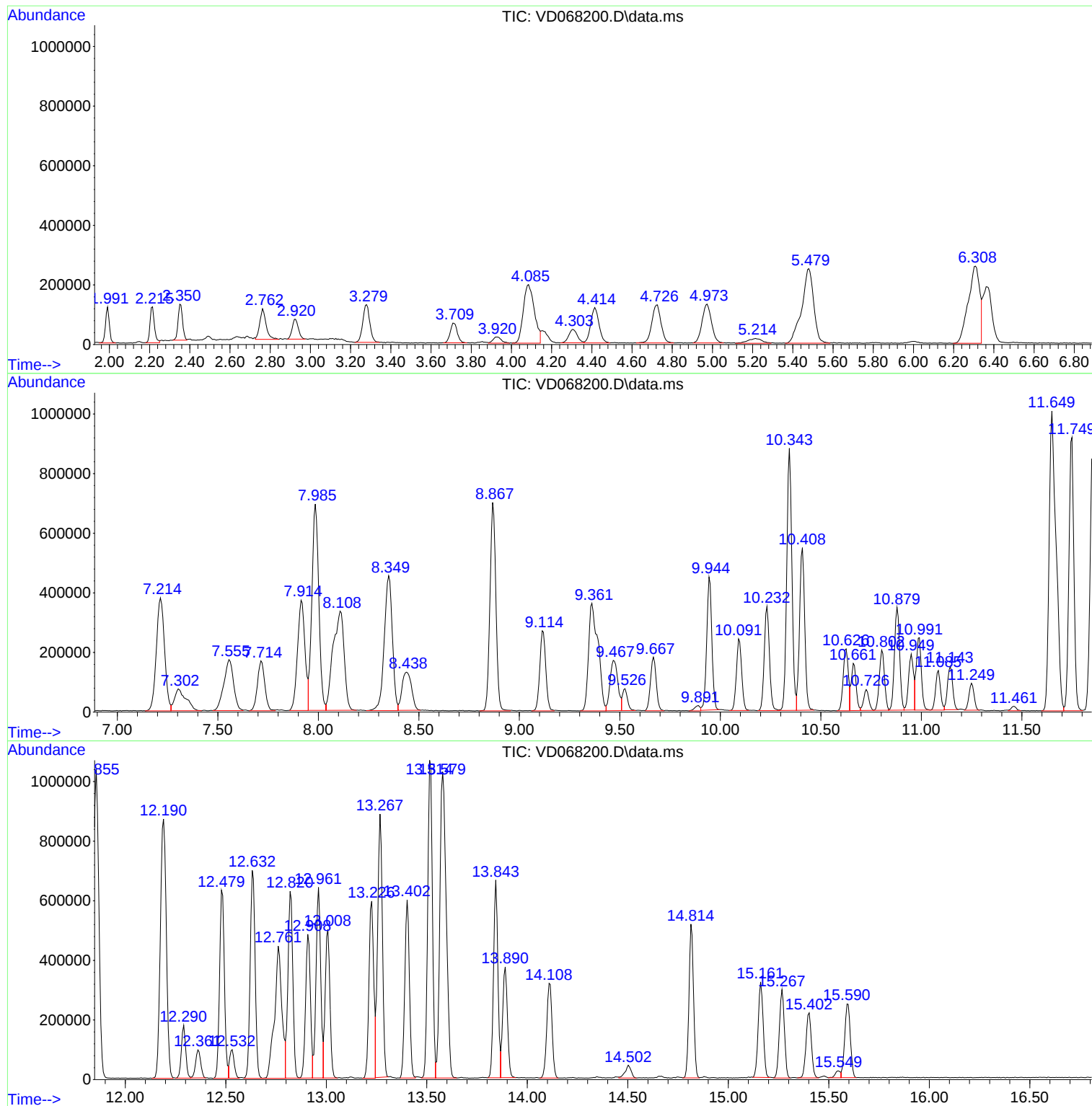
Sum of corrected areas: 53029323

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD012721\
Data File : VD068200.D
Acq On : 27 Jan 2021 13:27
Operator : VA/SY
Sample : VD0127SBSD01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VD0127SBSD01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D011921S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD012721\
Data File : VD068200.D
Acq On : 27 Jan 2021 13:27
Operator : VA/SY
Sample : VD0127SBSD01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VD0127SBSD01

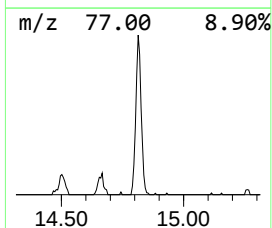
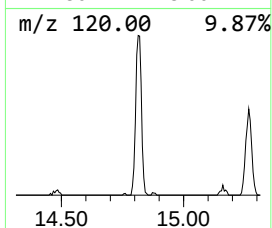
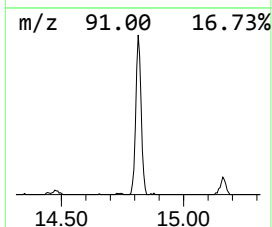
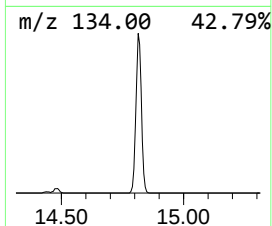
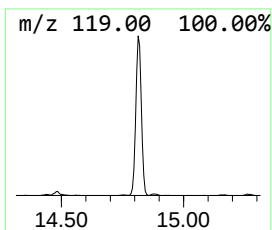
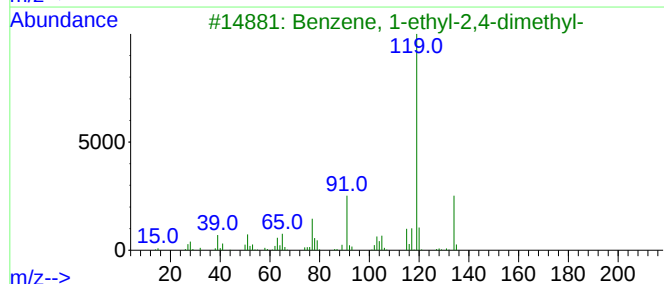
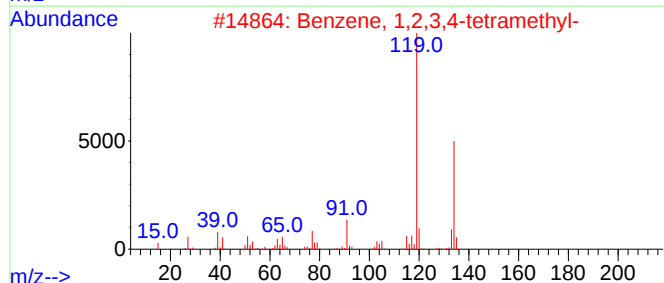
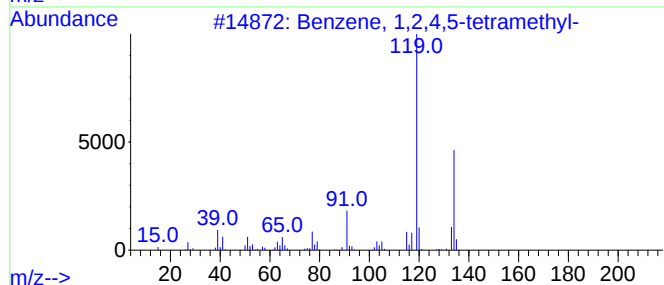
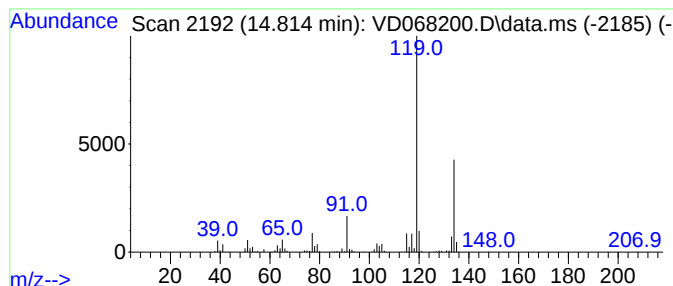
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D011921S.M
Quant Title : SW846 8260

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

Peak Number 1 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.814	17.98 ug/l	810032	1,4-Dichlorobenzene-d4	13.579

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
3			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
4			o-Cymene	134	C10H14	000527-84-4	95
5			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD012721\
Data File : VD068200.D
Acq On : 27 Jan 2021 13:27
Operator : VA/SY
Sample : VD0127SBSD01
Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VD0127SBSD01

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D011921S.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
Benzene, 1,2,4,...	14.814	18.0	ug/l	810032	4	13.579	2252010	50.0