

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD012721\
 Data File : VD068199.D
 Acq On : 27 Jan 2021 13:00
 Operator : VA/SY
 Sample : VD0127SBS01
 Misc : 5.00G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0127SBS01

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: VD068199.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	7	12	19	rVB	113908	152152	6.46%	0.294%
2	2.215	44	50	58	rBV	122257	188826	8.01%	0.365%
3	2.350	68	73	83	rBV	121163	192515	8.17%	0.372%
4	2.762	136	143	154	rVB	97993	221370	9.39%	0.428%
5	2.921	164	170	178	rBV	69417	143298	6.08%	0.277%
6	3.279	222	231	240	rVB	126668	304063	12.90%	0.588%
7	3.715	297	305	315	rVB2	65353	159931	6.79%	0.309%
8	3.926	335	341	349	rBV	19181	47665	2.02%	0.092%
9	4.085	355	368	378	rBV6	197356	753261	31.96%	1.457%
10	4.309	395	406	414	rBV	42582	124150	5.27%	0.240%
11	4.415	414	424	437	rVB	115268	325829	13.82%	0.630%
12	4.720	465	476	490	rVB3	125507	391708	16.62%	0.758%
13	4.973	507	519	538	rVB2	122017	401157	17.02%	0.776%
14	5.215	544	560	575	rBV3	14160	63294	2.69%	0.122%
15	5.479	586	605	620	rBV4	247382	995241	42.23%	1.926%
16	6.309	728	746	751	rBV2	253338	1002008	42.51%	1.939%
17	7.214	886	900	909	rBV3	368084	1042252	44.22%	2.017%
18	7.303	909	915	931	rVB4	68381	265309	11.26%	0.513%
19	7.556	944	958	972	rBV8	164037	544869	23.12%	1.054%
20	7.714	974	985	995	rBV	163270	402012	17.06%	0.778%
21	7.914	1007	1019	1025	rBV2	362941	975857	41.41%	1.888%
22	7.985	1025	1031	1039	rVV2	694414	1617570	68.63%	3.130%
23	8.108	1039	1052	1066	rVB5	320610	1268016	53.80%	2.453%
24	8.350	1077	1093	1101	rBV3	446245	1231252	52.24%	2.382%
25	8.438	1101	1108	1120	rVB4	125751	399409	16.95%	0.773%
26	8.867	1171	1181	1192	rBV	679780	1386335	58.82%	2.682%
27	9.114	1215	1223	1238	rVB	266166	543563	23.06%	1.052%
28	9.361	1256	1265	1276	rBV2	353470	1153198	48.93%	2.231%
29	9.473	1276	1284	1289	rVV3	158857	425922	18.07%	0.824%
30	9.526	1289	1293	1302	rVB	68631	125164	5.31%	0.242%
31	9.667	1308	1317	1327	rBV	174907	343930	14.59%	0.665%
32	9.885	1345	1354	1357	rBV2	18071	35103	1.49%	0.068%
33	9.944	1357	1364	1375	rVB	437068	783602	33.25%	1.516%
34	10.091	1381	1389	1398	rBV	228912	429947	18.24%	0.832%
35	10.232	1404	1413	1424	rBV	329808	606968	25.75%	1.174%
36	10.344	1424	1432	1438	rVV	874940	1597569	67.78%	3.091%

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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	519684	932113	39.55%	1.803%
38	10.626	1471	1480	1483	rBV	202548	370554	15.72%	0.717%
39	10.661	1483	1486	1492	rVV	153965	248539	10.55%	0.481%
40	10.726	1492	1497	1503	rVV2	61801	117644	4.99%	0.228%
41	10.802	1503	1510	1516	rVV	198170	349153	14.81%	0.676%
42	10.879	1516	1523	1529	rVV	335207	601943	25.54%	1.165%
43	10.950	1529	1535	1538	rVV	182489	332217	14.10%	0.643%
44	10.985	1538	1541	1551	rVV	240779	389651	16.53%	0.754%
45	11.085	1551	1558	1563	rVV2	128894	214868	9.12%	0.416%
46	11.144	1563	1568	1575	rVB	136942	251285	10.66%	0.486%
47	11.250	1580	1586	1592	rVB	86757	150962	6.41%	0.292%
48	11.455	1617	1621	1629	rVB5	13217	23771	1.01%	0.046%
49	11.649	1643	1654	1664	rBV2	965256	2356854	100.00%	4.560%
50	11.744	1664	1670	1680	rVB	885141	1512033	64.15%	2.926%
51	11.855	1680	1689	1699	rBV	1006413	1927198	81.77%	3.729%
52	12.191	1737	1746	1756	rBV3	830022	1748094	74.17%	3.382%
53	12.291	1756	1763	1769	rVV	167324	253517	10.76%	0.491%
54	12.361	1769	1775	1782	rVB2	90472	163486	6.94%	0.316%
55	12.479	1788	1795	1800	rBV	629390	1023355	43.42%	1.980%
56	12.526	1800	1803	1810	rVV	93817	149464	6.34%	0.289%
57	12.632	1814	1821	1830	rVB	703247	1178296	49.99%	2.280%
58	12.761	1832	1843	1849	rVV3	420046	1111943	47.18%	2.151%
59	12.820	1849	1853	1860	rVB	637513	997190	42.31%	1.929%
60	12.908	1860	1868	1872	rBV	475748	785708	33.34%	1.520%
61	12.961	1872	1877	1881	rVV	616782	1017826	43.19%	1.969%
62	13.008	1881	1885	1892	rVB	474536	757867	32.16%	1.466%
63	13.226	1914	1922	1925	rBV	578342	976393	41.43%	1.889%
64	13.267	1925	1929	1936	rVB2	851197	1368303	58.06%	2.647%
65	13.402	1945	1952	1959	rBV	592952	932358	39.56%	1.804%
66	13.514	1964	1971	1976	rVV	1070665	1692361	71.81%	3.274%
67	13.579	1976	1982	1994	rVB3	1012154	2183238	92.63%	4.224%
68	13.843	2020	2027	2031	rBV	630253	999579	42.41%	1.934%
69	13.885	2031	2034	2046	rVB	350771	583990	24.78%	1.130%
70	14.108	2065	2072	2079	rVB2	313589	569430	24.16%	1.102%
71	14.502	2131	2139	2145	rVB4	38140	83140	3.53%	0.161%
72	14.814	2185	2192	2200	rBV	498507	777455	32.99%	1.504%
73	15.161	2244	2251	2259	rVB	300829	527122	22.37%	1.020%
74	15.267	2262	2269	2277	rVB2	284830	501513	21.28%	0.970%
75	15.396	2284	2291	2299	rBV	210247	382622	16.23%	0.740%
76	15.543	2310	2316	2318	rBV2	22371	34614	1.47%	0.067%

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ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VD0127SBS01

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

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77	15.590	2318	2324	2332	rVB	238852	462542	19.63%	0.895%
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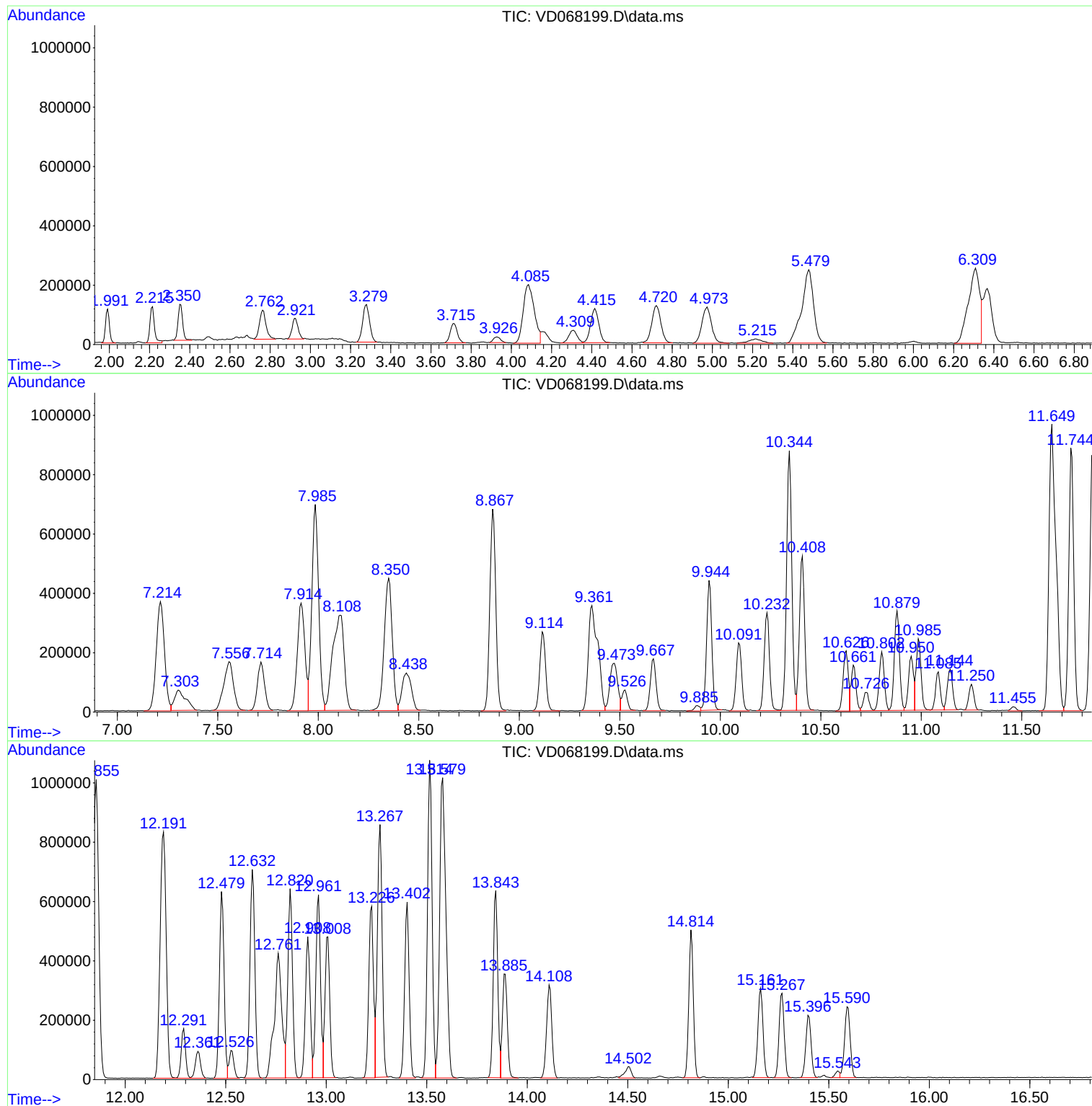
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Misc : 5.00G/5.00ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
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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



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Instrument :
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VD0127SBS01

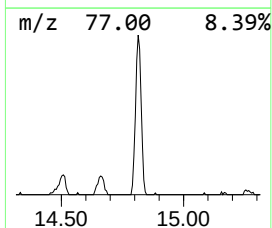
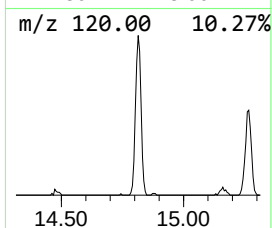
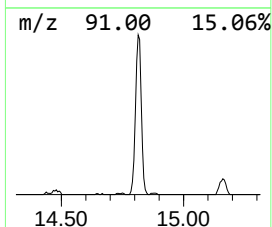
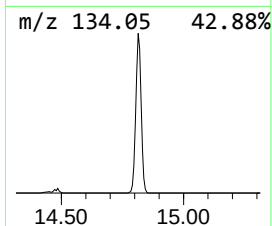
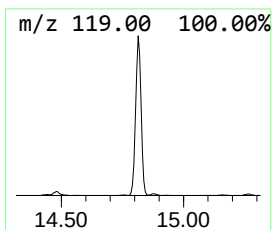
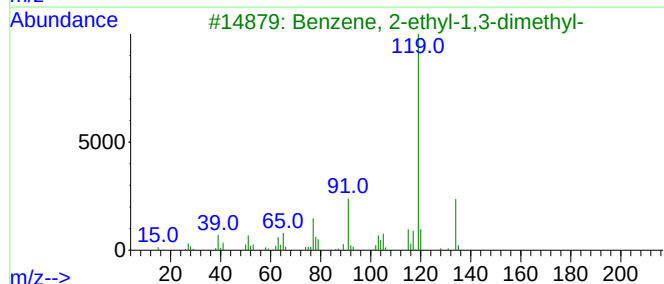
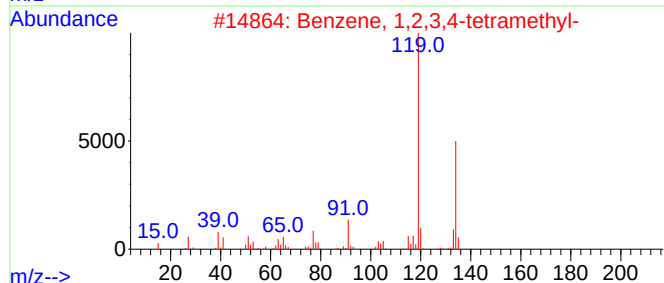
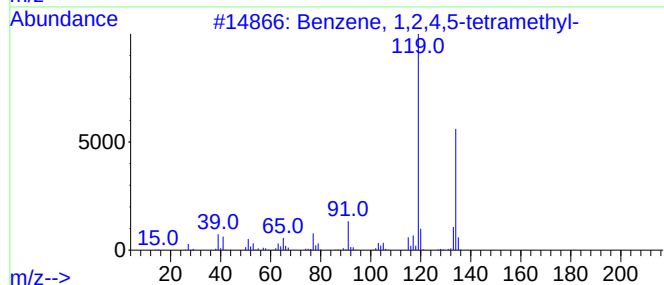
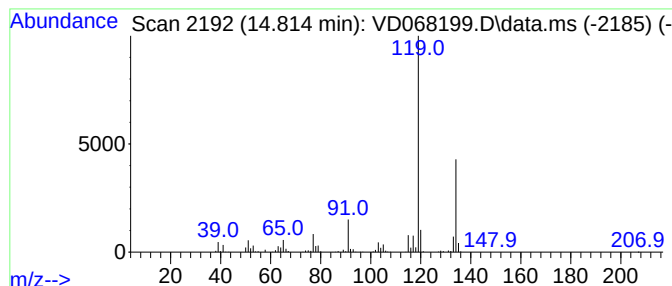
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D011921S.M
Quant Title : SW846 8260

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	17.81 ug/l	777455	1,4-Dichlorobenzene-d4	13.573

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	97
3			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
4			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
5			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,2,4,...	14.814	17.8	ug/l	777455	4	13.573	2183240	50.0