LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW102119\
Data File : VW013643.D
Acq On : 21 Oct 2019 18:38
Operator : SY/VA
Sample : K5422-11
Misc : 6.85G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0AC2

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % 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_W\METHOD\SOM2WLM101819S.M
Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.355	68	74	83	rBV	78335	143939	14.22%	2.199%
2	2.891	153	162	177	rBV2	59319	140074	13.84%	2.140%
3	3.019	181	183	185	rBV3	1650	1777	0.18%	0.027%
4	3.208	213	214	219	rVB2	360	331	0.03%	0.005%
5	3.349	235	237	239	rBV	352	356	0.04%	0.005%
6	3.397	239	245	250	rBV5	1593	3812	0.38%	0.058%
7	3.605	278	279	281	rVB	377	258	0.03%	0.004%
8	3.623	281	282	285	rBV2	404	360	0.04%	0.005%
9	3.806	311	312	315	rVB2	283	268	0.03%	0.004%
10	3.855	315	320	323	rBV4	519	677	0.07%	0.010%
11	4.019	335	347	360	rBV	124878	373132	36.87%	5.700%
12	4.123	362	364	367	rVB	840	525	0.05%	0.008%
13	4.196	374	376	378	rVB3	582	409	0.04%	0.006%
14	4.251	383	385	390	rBV	308	651	0.06%	0.010%
15	4.385	399	407	411	rBV3	1036	2562	0.25%	0.039%
16	4.598	441	442	447	rVB2	277	311	0.03%	0.005%
17	4.915	482	494	510	rBV2	45653	157698	15.58%	2.409%
18	5.092	519	523	526	rBV	305	327	0.03%	0.005%
19	5.196	538	540	543	rBV2	325	317	0.03%	0.005%
20	5.245	543	548	549	rVB2	185	295	0.03%	0.005%
21	5.269	549	552	556	rBV2	182	315	0.03%	0.005%
22	5.409	574	575	578	rVV2	349	346	0.03%	0.005%
23	5.440	578	580	581	rVV	355	279	0.03%	0.004%
24	5.458	581	583	586	rVB2	375	393	0.04%	0.006%
25	5.751	629	631	635	rBV2	271	395	0.04%	0.006%
26	5.818	639	642	644	rBV2	242	271	0.03%	0.004%
27	5.836	644	645	648	rVB	316	266	0.03%	0.004%
28	5.866	648	650	653	rBV2	305	328	0.03%	0.005%
29	5.940	653	662	673	rVB5	3723	11057	1.09%	0.169%
30	6.074	682	684	687	rBV2	296	375	0.04%	0.006%
31	6.397	735	737	741	rVB	250	280	0.03%	0.004%
32	6.470	746	749	754	rVB2	304	416	0.04%	0.006%
33	6.592	767	769	774	rVB2	326	417	0.04%	0.006%
34	6.732	790	792	797	rVB2	213	346	0.03%	0.005%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW102119\
Data File : VW013643.D
Acq On : 21 Oct 2019 18:38
Operator : SY/VA
Sample : K5422-11
Misc : 6.85G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0AC2

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % 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_W\METHOD\SOM2WLM101819S.M
Title : VOC Analysis

35	6.824	802	807	808	rBV2	297	432	0.04%	0.007%
36	6.976	829	832	833	rBV2	491	434	0.04%	0.007%
37	6.988	833	834	837	rVB2	281	285	0.03%	0.004%
38	7.080	840	849	867	rBV2	22721	81428	8.05%	1.244%
39	7.476	911	914	917	rBV2	253	285	0.03%	0.004%
40	7.647	932	942	956	rVB	164309	409836	40.49%	6.261%
41	7.750	956	959	962	rVB3	494	621	0.06%	0.009%
42	7.805	965	968	969	rBV	417	369	0.04%	0.006%
43	7.945	988	991	994	rVV4	351	447	0.04%	0.007%
44	8.025	998	1004	1007	rBV2	362	564	0.06%	0.009%
45	8.086	1011	1014	1017	rVB	361	391	0.04%	0.006%
46	8.122	1017	1020	1022	rBV2	205	259	0.03%	0.004%
47	8.275	1035	1045	1060	rBV2	356841	1012090	100.00%	15.460%
48	8.372	1060	1061	1063	rVB2	485	340	0.03%	0.005%
49	8.433	1070	1071	1073	rVB	430	307	0.03%	0.005%
50	8.482	1073	1079	1087	rVB4	702	1904	0.19%	0.029%
51	8.555	1087	1091	1093	rBV4	375	466	0.05%	0.007%
52	8.622	1097	1102	1108	rBV2	397	926	0.09%	0.014%
53	8.695	1108	1114	1116	rBV3	612	926	0.09%	0.014%
54	8.842	1129	1138	1150	rBV	259006	516030	50.99%	7.883%
55	8.982	1158	1161	1162	rVB2	391	355	0.04%	0.005%
56	9.037	1168	1170	1173	rBV3	462	634	0.06%	0.010%
57	9.073	1173	1176	1182	rVB4	598	1058	0.10%	0.016%
58	9.146	1186	1188	1191	rVB2	499	549	0.05%	0.008%
59	9.274	1198	1209	1218	rBV	228131	462496	45.70%	7.065%
60	9.439	1235	1236	1239	rVB2	516	367	0.04%	0.006%
61	9.463	1239	1240	1244	rBV2	344	388	0.04%	0.006%
62	9.604	1259	1263	1264	rBV	414	396	0.04%	0.006%
63	9.640	1264	1269	1271	rVB3	548	681	0.07%	0.010%
64	9.658	1271	1272	1275	rBV2	358	345	0.03%	0.005%
65	9.756	1285	1288	1289	rBV2	525	433	0.04%	0.007%
66	9.793	1293	1294	1297	rVB2	330	266	0.03%	0.004%
67	9.823	1297	1299	1300	rBV2	382	271	0.03%	0.004%
68	9.866	1303	1306	1307	rBV2	492	524	0.05%	0.008%
69	9.890	1307	1310	1312	rVV2	451	610	0.06%	0.009%
70	9.939	1315	1318	1319	rBV2	625	501	0.05%	0.008%
71	10.036	1326	1334	1343	rVB	107435	199080	19.67%	3.041%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW102119\
Data File : VW013643.D
Acq On : 21 Oct 2019 18:38
Operator : SY/VA
Sample : K5422-11
Misc : 6.85G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0AC2

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % 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_W\METHOD\SOM2WLM101819S.M
Title : VOC Analysis

72	10.103	1343	1345	1348	rBV5	695	754	0.07%	0.012%
73	10.232	1364	1366	1367	rVB2	642	385	0.04%	0.006%
74	10.244	1367	1368	1371	rBV	706	511	0.05%	0.008%
75	10.323	1372	1381	1388	rBV	479050	845074	83.50%	12.909%
76	10.494	1408	1409	1412	rBV3	1138	1046	0.10%	0.016%
77	10.524	1412	1414	1415	rVV2	759	467	0.05%	0.007%
78	10.579	1417	1423	1429	rVB	67203	118364	11.70%	1.808%
79	10.713	1440	1445	1449	rVB4	1254	2122	0.21%	0.032%
80	10.927	1472	1480	1490	rBV	90580	172220	17.02%	2.631%
81	11.024	1494	1496	1498	rVV3	919	599	0.06%	0.009%
82	11.140	1513	1515	1516	rBV2	694	446	0.04%	0.007%
83	11.189	1521	1523	1524	rVB2	1206	750	0.07%	0.011%
84	11.207	1524	1526	1527	rBV2	710	612	0.06%	0.009%
85	11.219	1527	1528	1529	rBV	911	424	0.04%	0.006%
86	11.365	1550	1552	1553	rBV	1368	791	0.08%	0.012%
87	11.628	1588	1595	1605	rVB	337606	575236	56.84%	8.787%
88	11.823	1623	1627	1628	rBV4	1326	1786	0.18%	0.027%
89	12.627	1752	1759	1760	rBV6	4255	9641	0.95%	0.147%
90	12.694	1763	1770	1780	rVB	149724	262503	25.94%	4.010%
91	13.182	1848	1850	1851	rBV2	1428	893	0.09%	0.014%
92	13.402	1884	1886	1892	rVB7	2534	3794	0.37%	0.058%
93	13.554	1904	1911	1920	rVB	293641	486316	48.05%	7.429%
94	13.853	1953	1960	1967	rBV	280918	474788	46.91%	7.253%
95	14.072	1992	1996	2007	rVB3	11053	20012	1.98%	0.306%
96	14.475	2059	2062	2063	rBV2	3118	3258	0.32%	0.050%
97	15.170	2174	2176	2178	rBV3	1452	996	0.10%	0.015%
98	15.243	2185	2188	2193	rVB7	3108	4608	0.46%	0.070%
99	15.493	2225	2229	2233	rBV3	3969	7133	0.70%	0.109%
100	15.731	2264	2268	2276	rBV9	4425	9924	0.98%	0.152%

Sum of corrected areas: 6546310

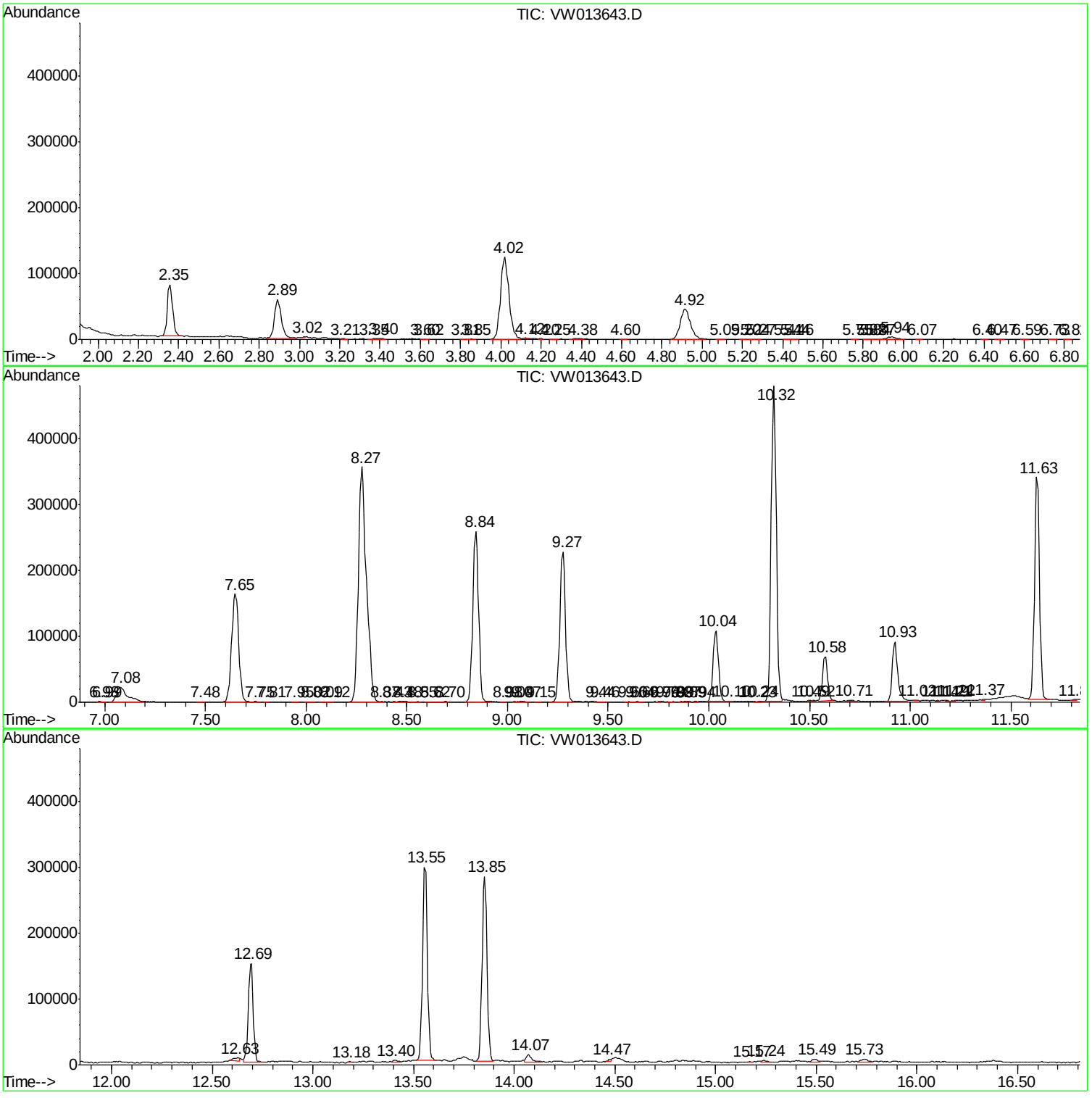
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW102119\
Data File : VW013643.D
Acq On : 21 Oct 2019 18:38
Operator : SY/VA
Sample : K5422-11
Misc : 6.85G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0AC2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW102119\
Data File : VW013643.D
Acq On : 21 Oct 2019 18:38
Operator : SY/VA
Sample : K5422-11
Misc : 6.85G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AC2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.M
Quant Title : VOC Analysis

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

No Library Search Compounds Detected

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW102119\
Data File : VW013643.D
Acq On : 21 Oct 2019 18:38
Operator : SY/VA
Sample : K5422-11
Misc : 6.85G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0AC2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.M
Quant Title : VOC Analysis

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc