LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW111518\
Data File : VW006907.D
Acq On : 15 Nov 2018 19:27
Operator : SY/AP
Sample : J5944-13
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : ETHS6

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\SOM2WLM111418S.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	2.349	68	73	85	rVB	39056	62947	10.82%	1.389%
2	2.885	155	161	170	rBV	28575	54165	9.31%	1.195%
3	3.001	178	180	181	rBV	268	141	0.02%	0.003%
4	3.111	197	198	200	rBV	221	196	0.03%	0.004%
5	3.495	259	261	265	rVB2	262	243	0.04%	0.005%
6	3.544	265	269	270	rBV	131	189	0.03%	0.004%
7	3.629	281	283	286	rBV	145	146	0.03%	0.003%
8	3.751	301	303	306	rBV3	191	224	0.04%	0.005%
9	3.855	314	320	322	rBV3	850	1338	0.23%	0.030%
10	4.026	337	348	361	rBV	77041	202502	34.81%	4.468%
11	4.147	362	368	369	rBV3	1454	2093	0.36%	0.046%
12	4.245	382	384	390	rVB2	153	239	0.04%	0.005%
13	4.288	390	391	393	rBV	187	138	0.02%	0.003%
14	4.330	396	398	399	rBV	266	226	0.04%	0.005%
15	4.422	409	413	414	rBV3	206	279	0.05%	0.006%
16	4.483	421	423	427	rVB3	262	255	0.04%	0.006%
17	4.532	429	431	433	rVB2	185	153	0.03%	0.003%
18	4.611	442	444	446	rBV	201	133	0.02%	0.003%
19	4.696	457	458	462	rBV2	219	291	0.05%	0.006%
20	4.916	486	494	507	rVB3	11731	37356	6.42%	0.824%
21	5.135	524	530	534	rBV3	467	830	0.14%	0.018%
22	5.196	538	540	541	rBV	203	166	0.03%	0.004%
23	5.275	552	553	555	rBV	140	125	0.02%	0.003%
24	5.470	581	585	590	rVB2	216	287	0.05%	0.006%
25	5.574	600	602	607	rVB	220	204	0.04%	0.005%
26	5.635	610	612	613	rBV	169	157	0.03%	0.003%
27	5.946	656	663	671	rVB3	1171	3319	0.57%	0.073%
28	6.111	688	690	693	rVB2	165	184	0.03%	0.004%
29	6.135	693	694	699	rVB2	130	152	0.03%	0.003%
30	6.208	704	706	708	rBV	157	165	0.03%	0.004%
31	6.586	766	768	770	rVB2	173	140	0.02%	0.003%
32	6.653	776	779	780	rBV	150	133	0.02%	0.003%
33	6.745	793	794	798	rVB2	202	174	0.03%	0.004%
34	6.818	803	806	807	rVB2	202	184	0.03%	0.004%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW111518\
Data File : VW006907.D
Acq On : 15 Nov 2018 19:27
Operator : SY/AP
Sample : J5944-13
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : ETHS6

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\SOM2WLM111418S.M
Title : VOC Analysis

35	6.921	821	823	825	rBV2	320	312	0.05%	0.007%
36	6.982	830	833	837	rVB3	235	293	0.05%	0.006%
37	7.092	841	851	856	rBV	16699	47731	8.20%	1.053%
38	7.360	894	895	899	rBV2	154	219	0.04%	0.005%
39	7.391	899	900	903	rBV2	117	128	0.02%	0.003%
40	7.421	903	905	906	rBV	286	237	0.04%	0.005%
41	7.500	912	918	920	rBV2	659	960	0.17%	0.021%
42	7.653	933	943	959	rVB	92727	243348	41.83%	5.369%
43	8.080	1012	1013	1016	rVB	212	157	0.03%	0.003%
44	8.122	1016	1020	1021	rBV2	155	154	0.03%	0.003%
45	8.153	1024	1025	1027	rBV2	326	193	0.03%	0.004%
46	8.195	1029	1032	1033	rBV2	305	268	0.05%	0.006%
47	8.281	1036	1046	1060	rBV2	201073	581808	100.00%	12.836%
48	8.848	1131	1139	1148	rBV	204341	405026	69.62%	8.936%
49	9.049	1167	1172	1175	rBV4	1166	2514	0.43%	0.055%
50	9.207	1196	1198	1200	rBV	167	137	0.02%	0.003%
51	9.281	1201	1210	1218	rBV	128849	261312	44.91%	5.765%
52	9.433	1233	1235	1238	rVB	215	138	0.02%	0.003%
53	9.476	1238	1242	1245	rBV2	447	688	0.12%	0.015%
54	9.537	1250	1252	1253	rBV2	121	126	0.02%	0.003%
55	9.653	1265	1271	1278	rVB6	1340	2815	0.48%	0.062%
56	9.713	1278	1281	1282	rBV2	138	173	0.03%	0.004%
57	9.768	1282	1290	1295	rBV5	2725	5593	0.96%	0.123%
58	9.811	1295	1297	1298	rBV	243	151	0.03%	0.003%
59	9.896	1305	1311	1317	rVB3	6388	12970	2.23%	0.286%
60	9.988	1322	1326	1327	rBV2	224	307	0.05%	0.007%
61	10.037	1327	1334	1345	rBV	71579	130867	22.49%	2.887%
62	10.256	1365	1370	1374	rVB2	2682	4535	0.78%	0.100%
63	10.329	1374	1382	1389	rBV	310356	549232	94.40%	12.117%
64	10.390	1389	1392	1397	rVB2	1840	2770	0.48%	0.061%
65	10.433	1397	1399	1402	rBV3	518	669	0.11%	0.015%
66	10.579	1417	1423	1430	rVB	46166	79364	13.64%	1.751%
67	10.927	1474	1480	1490	rBV	69406	116566	20.04%	2.572%
68	11.067	1498	1503	1512	rVB2	9083	16324	2.81%	0.360%
69	11.183	1517	1522	1526	rVB6	1265	2464	0.42%	0.054%
70	11.445	1561	1565	1571	rVB2	8976	14576	2.51%	0.322%
71	11.634	1589	1596	1605	rBV	304462	507031	87.15%	11.186%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW111518\
Data File : VW006907.D
Acq On : 15 Nov 2018 19:27
Operator : SY/AP
Sample : J5944-13
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : ETHS6

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\SOM2WLM111418S.M
Title : VOC Analysis

72	11.841	1626	1630	1635	rBV4	1647	2787	0.48%	0.061%
73	12.445	1726	1729	1730	rBV2	202	205	0.04%	0.005%
74	12.475	1730	1734	1738	rVV4	1558	2676	0.46%	0.059%
75	12.536	1741	1744	1747	rVB2	195	213	0.04%	0.005%
76	12.615	1750	1757	1764	rBV2	21850	37469	6.44%	0.827%
77	12.695	1764	1770	1777	rVB	98834	160585	27.60%	3.543%
78	12.762	1777	1781	1785	rBV3	428	647	0.11%	0.014%
79	12.811	1785	1789	1790	rBV3	266	334	0.06%	0.007%
80	12.884	1799	1801	1802	rBV	340	241	0.04%	0.005%
81	12.939	1806	1810	1818	rVB3	1913	3354	0.58%	0.074%
82	13.036	1824	1826	1831	rVB2	640	791	0.14%	0.017%
83	13.085	1831	1834	1837	rVB2	535	753	0.13%	0.017%
84	13.128	1837	1841	1845	rVB4	812	978	0.17%	0.022%
85	13.207	1845	1854	1858	rVB3	1827	3812	0.66%	0.084%
86	13.256	1858	1862	1865	rBV4	1327	2422	0.42%	0.053%
87	13.304	1867	1870	1876	rVB3	3552	5150	0.89%	0.114%
88	13.414	1883	1888	1893	rVB3	3555	5602	0.96%	0.124%
89	13.475	1893	1898	1902	rBV2	2627	4305	0.74%	0.095%
90	13.560	1906	1912	1919	rBV	297170	479109	82.35%	10.570%
91	13.768	1941	1946	1950	rBV4	2427	4163	0.72%	0.092%
92	13.859	1954	1961	1968	rBV	262367	427250	73.43%	9.426%
93	14.079	1992	1997	2005	rVB2	8594	14103	2.42%	0.311%
94	14.207	2014	2018	2028	rVB5	704	1578	0.27%	0.035%
95	14.298	2031	2033	2034	rBV	267	220	0.04%	0.005%
96	14.341	2034	2040	2043	rBV5	1715	2780	0.48%	0.061%
97	15.176	2176	2177	2178	rBV	443	230	0.04%	0.005%
98	15.444	2219	2221	2226	rVB3	2018	2894	0.50%	0.064%
99	15.505	2227	2231	2239	rVB2	3098	6092	1.05%	0.134%
100	15.859	2287	2289	2291	rBV2	449	362	0.06%	0.008%

Sum of corrected areas: 4532735

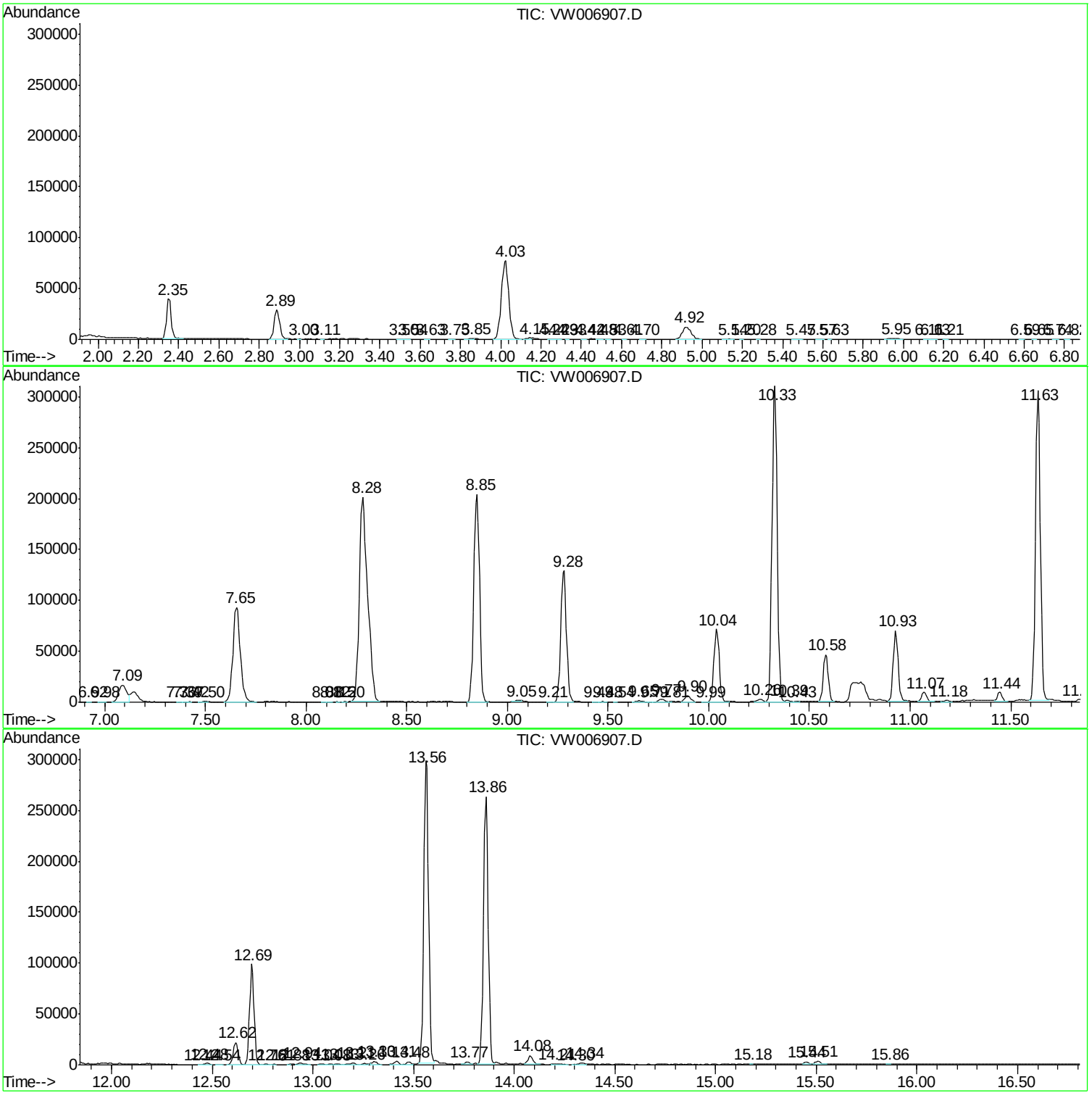
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW111518\
Data File : VW006907.D
Acq On : 15 Nov 2018 19:27
Operator : SY/AP
Sample : J5944-13
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : ETHS6

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111418S.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\VW111518\
Data File : VW006907.D
Acq On : 15 Nov 2018 19:27
Operator : SY/AP
Sample : J5944-13
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
ETHS6

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111418S.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\VW111518\
Data File : VW006907.D
Acq On : 15 Nov 2018 19:27
Operator : SY/AP
Sample : J5944-13
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : ETHS6

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111418S.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