LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080720\
Data File : VW016090.D
Acq On : 07 Aug 2020 23:19
Operator : SY/VA
Sample : L3564-10
Misc : 6.17G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSM6

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\SOM2WLM072020S.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	67	73	85	rBV	64130	118785	6.34%	1.221%
2	2.891	154	162	175	rVB	47927	116447	6.22%	1.197%
3	4.007	334	345	360	rBV	128676	366347	19.57%	3.765%
4	4.196	374	376	378	rVB2	191	101	0.01%	0.001%
5	4.318	395	396	398	rBV2	123	95	0.01%	0.001%
6	4.355	400	402	403	rBV2	187	167	0.01%	0.002%
7	4.422	412	413	419	rBV2	139	120	0.01%	0.001%
8	4.525	429	430	433	rVB	171	114	0.01%	0.001%
9	4.550	433	434	436	rBV	163	110	0.01%	0.001%
10	4.568	436	437	440	rVV	162	120	0.01%	0.001%
11	4.769	468	470	472	rBV2	89	103	0.01%	0.001%
12	4.812	476	477	482	rBV	173	284	0.02%	0.003%
13	4.915	482	494	506	rBV3	45747	150126	8.02%	1.543%
14	5.117	525	527	528	rBV2	133	84	0.00%	0.001%
15	5.257	548	550	553	rVB2	184	189	0.01%	0.002%
16	5.293	553	556	558	rBV2	158	155	0.01%	0.002%
17	5.458	581	583	584	rVB	138	84	0.00%	0.001%
18	5.678	617	619	622	rVB	138	140	0.01%	0.001%
19	5.940	651	662	674	rVB3	4977	14695	0.78%	0.151%
20	6.159	696	698	702	rVB2	125	119	0.01%	0.001%
21	6.190	702	703	705	rBV2	123	83	0.00%	0.001%
22	6.318	721	724	725	rBV2	121	113	0.01%	0.001%
23	6.507	753	755	758	rVV	124	98	0.01%	0.001%
24	6.683	782	784	786	rBV2	147	144	0.01%	0.001%
25	6.714	787	789	791	rVV	179	159	0.01%	0.002%
26	6.799	801	803	804	rBV	118	97	0.01%	0.001%
27	6.921	822	823	826	rBV2	190	170	0.01%	0.002%
28	7.080	836	849	857	rBV	24391	69047	3.69%	0.710%
29	7.397	899	901	904	rBV2	132	143	0.01%	0.001%
30	7.537	922	924	927	rBV	145	103	0.01%	0.001%
31	7.653	930	943	954	rBV	192164	475978	25.42%	4.891%
32	7.763	960	961	964	rVB2	169	161	0.01%	0.002%
33	7.836	972	973	976	rVB2	122	102	0.01%	0.001%
34	7.860	976	977	979	rBV	143	97	0.01%	0.001%

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Instrument : MSVOA_W
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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
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
Title : VOC Analysis

35	7.952	987	992	995	rVV3	457	768	0.04%	0.008%
36	8.073	1009	1012	1013	rBV2	97	112	0.01%	0.001%
37	8.275	1035	1045	1062	rBV2	379601	1079954	57.68%	11.098%
38	8.622	1099	1102	1104	rBV2	229	268	0.01%	0.003%
39	8.689	1108	1113	1114	rBV3	283	397	0.02%	0.004%
40	8.842	1129	1138	1150	rBV	421618	832951	44.49%	8.560%
41	9.092	1170	1179	1190	rVB	60062	122526	6.54%	1.259%
42	9.165	1190	1191	1193	rBV2	96	86	0.00%	0.001%
43	9.281	1201	1210	1219	rBV	242951	502740	26.85%	5.166%
44	9.421	1231	1233	1236	rVB2	91	123	0.01%	0.001%
45	9.488	1242	1244	1247	rBV2	118	172	0.01%	0.002%
46	9.518	1247	1249	1250	rVV	122	97	0.01%	0.001%
47	9.634	1266	1268	1269	rVV	140	87	0.00%	0.001%
48	9.665	1269	1273	1278	rVV5	931	1681	0.09%	0.017%
49	9.701	1278	1279	1282	rVB2	134	122	0.01%	0.001%
50	9.738	1282	1285	1288	rBV2	119	150	0.01%	0.002%
51	9.817	1295	1298	1300	rBV2	76	99	0.01%	0.001%
52	9.902	1311	1312	1314	rBV	168	89	0.00%	0.001%
53	9.945	1314	1319	1322	rBV	99	193	0.01%	0.002%
54	10.037	1327	1334	1345	rBV	117802	213671	11.41%	2.196%
55	10.122	1345	1348	1351	rBV3	568	789	0.04%	0.008%
56	10.232	1364	1366	1369	rVB	200	218	0.01%	0.002%
57	10.323	1373	1381	1389	rBV	519467	922191	49.25%	9.477%
58	10.579	1416	1423	1433	rBV	74097	128944	6.89%	1.325%
59	10.707	1439	1444	1450	rVB3	4222	7847	0.42%	0.081%
60	10.866	1461	1470	1476	rBV	1060709	1872412	100.00%	19.241%
61	10.927	1476	1480	1492	rVB	100946	168728	9.01%	1.734%
62	11.177	1519	1521	1523	rBV	173	199	0.01%	0.002%
63	11.219	1527	1528	1531	rVV	147	144	0.01%	0.001%
64	11.305	1540	1542	1544	rVV	146	120	0.01%	0.001%
65	11.366	1547	1552	1553	rBV3	185	237	0.01%	0.002%
66	11.408	1557	1559	1561	rBV	132	94	0.01%	0.001%
67	11.548	1580	1582	1583	rBV	135	105	0.01%	0.001%
68	11.634	1588	1596	1607	rBV	547456	908276	48.51%	9.334%
69	11.768	1616	1618	1620	rBV2	148	107	0.01%	0.001%
70	11.835	1626	1629	1636	rVB3	1187	1895	0.10%	0.019%
71	11.896	1637	1639	1643	rBV2	87	115	0.01%	0.001%

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ClientSampleId : BFSM6

Integration Parameters: LSCINT.P
Integrator: RTE
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Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
Title : VOC Analysis

72	11.987	1652	1654	1655	rVB	199	133	0.01%	0.001%
73	12.018	1658	1659	1661	rBV	141	102	0.01%	0.001%
74	12.152	1678	1681	1682	rBV2	142	142	0.01%	0.001%
75	12.176	1682	1685	1690	rVB3	356	580	0.03%	0.006%
76	12.304	1704	1706	1708	rBV	137	130	0.01%	0.001%
77	12.396	1719	1721	1722	rBV	155	94	0.01%	0.001%
78	12.469	1729	1733	1735	rVB3	278	374	0.02%	0.004%
79	12.567	1746	1749	1750	rVB3	197	182	0.01%	0.002%
80	12.609	1750	1756	1763	rBV	10891	16069	0.86%	0.165%
81	12.695	1763	1770	1779	rVB	174645	283183	15.12%	2.910%
82	12.792	1784	1786	1787	rBV	200	122	0.01%	0.001%
83	12.865	1795	1798	1800	rBV2	211	253	0.01%	0.003%
84	12.932	1806	1809	1812	rBV2	758	1450	0.08%	0.015%
85	12.969	1812	1815	1822	rVB2	4028	6077	0.32%	0.062%
86	13.109	1833	1838	1841	rBV2	161	286	0.02%	0.003%
87	13.213	1854	1855	1857	rVB	223	143	0.01%	0.001%
88	13.249	1857	1861	1866	rBV3	538	1050	0.06%	0.011%
89	13.371	1879	1881	1886	rVB2	214	321	0.02%	0.003%
90	13.475	1894	1898	1901	rBV2	357	484	0.03%	0.005%
91	13.560	1905	1912	1920	rBV	451384	702032	37.49%	7.214%
92	13.853	1953	1960	1974	rVB	371732	616287	32.91%	6.333%
93	13.957	1974	1977	1979	rBV	242	247	0.01%	0.003%
94	14.072	1991	1996	2005	rVB	7657	12034	0.64%	0.124%
95	14.341	2036	2040	2042	rBV3	387	499	0.03%	0.005%
96	14.572	2077	2078	2082	rBV2	203	297	0.02%	0.003%
97	15.084	2158	2162	2163	rBV2	264	274	0.01%	0.003%
98	15.420	2215	2217	2219	rBV2	391	346	0.02%	0.004%
99	15.493	2224	2229	2235	rBV	2358	4217	0.23%	0.043%
100	15.682	2258	2260	2261	rBV2	265	127	0.01%	0.001%

Sum of corrected areas: 9731122

LSC Report - Integrated Chromatogram

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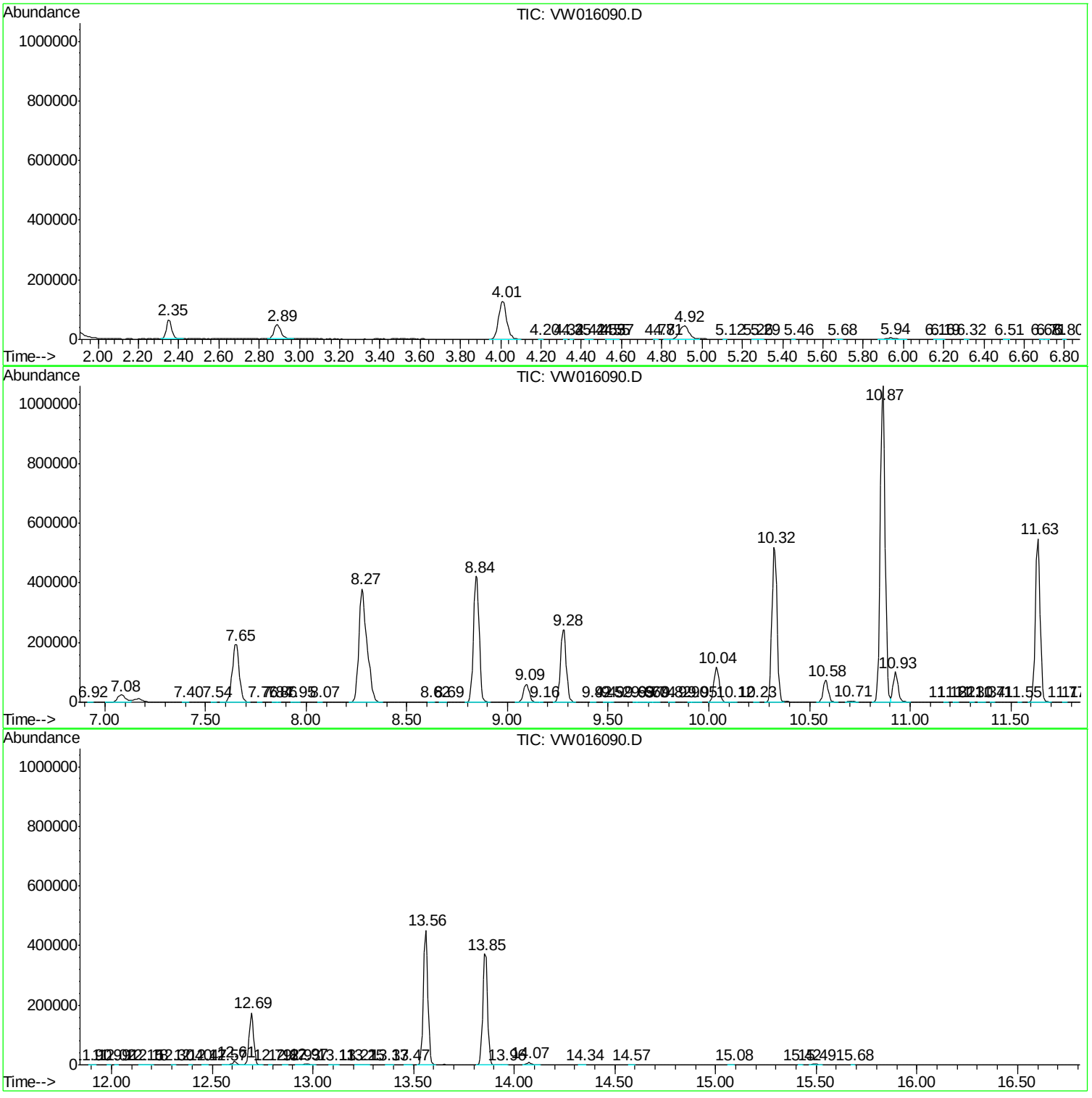
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSM6

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.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\VW080720\
Data File : VW016090.D
Acq On : 07 Aug 2020 23:19
Operator : SY/VA
Sample : L3564-10
Misc : 6.17G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFSM6

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
Quant Title : VOC Analysis

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

No Library Search Compounds Detected

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Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW080720\
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Instrument : MSVOA_W
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.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