LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW082420\
Data File : VW016342.D
Acq On : 24 Aug 2020 19:51
Operator : SY/VA
Sample : L3789-04
Misc : 6.07G/10ML/MSVOA W/SOIL
ALS Vial : 26 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSK9

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\SOM2WLM082420S.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	86	rVB	39496	77954	9.74%	1.158%
2	2.891	155	162	171	rBV	28506	70350	8.79%	1.045%
3	3.495	259	261	263	rVB	278	207	0.03%	0.003%
4	3.513	263	264	266	rBV	282	148	0.02%	0.002%
5	3.672	286	290	293	rBV3	384	699	0.09%	0.010%
6	3.745	300	302	305	rVV	201	200	0.02%	0.003%
7	3.788	308	309	311	rBV2	140	147	0.02%	0.002%
8	4.019	335	347	361	rBV	82308	262793	32.83%	3.903%
9	4.592	438	441	443	rBV2	162	196	0.02%	0.003%
10	4.714	459	461	464	rBV2	112	166	0.02%	0.002%
11	4.769	467	470	471	rBV2	150	154	0.02%	0.002%
12	4.915	481	494	509	rBV2	36547	126943	15.86%	1.885%
13	5.373	567	569	571	rBV2	146	144	0.02%	0.002%
14	5.409	573	575	576	rBV	216	187	0.02%	0.003%
15	5.690	617	621	623	rBV	216	228	0.03%	0.003%
16	5.940	652	662	671	rVB3	5137	15028	1.88%	0.223%
17	6.013	671	674	677	rBV2	135	145	0.02%	0.002%
18	6.086	684	686	687	rBV	204	157	0.02%	0.002%
19	6.123	690	692	694	rBV2	191	165	0.02%	0.002%
20	6.171	694	700	702	rBV	242	331	0.04%	0.005%
21	6.293	718	720	724	rBB2	117	146	0.02%	0.002%
22	6.446	743	745	747	rVB2	199	186	0.02%	0.003%
23	6.476	747	750	753	rBV2	252	316	0.04%	0.005%
24	6.580	765	767	769	rBV2	144	143	0.02%	0.002%
25	6.714	787	789	792	rBV	165	206	0.03%	0.003%
26	6.836	807	809	814	rVB2	202	248	0.03%	0.004%
27	6.921	822	823	826	rBV2	187	211	0.03%	0.003%
28	7.080	840	849	858	rBV	25089	72017	9.00%	1.070%
29	7.244	874	876	877	rVB	307	165	0.02%	0.002%
30	7.586	930	932	933	rBV	199	153	0.02%	0.002%
31	7.653	933	943	956	rVB	142603	356072	44.49%	5.288%
32	7.958	988	993	997	rBV4	989	1618	0.20%	0.024%
33	8.116	1016	1019	1021	rBV2	260	326	0.04%	0.005%
34	8.177	1028	1029	1032	rBV	130	140	0.02%	0.002%

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ALS Vial : 26 Sample Multiplier: 1

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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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082420S.M
Title : VOC Analysis

35	8.275	1035	1045	1062	rVV2	269729	800349	100.00%	11.886%
36	8.403	1064	1066	1071	rVB2	447	510	0.06%	0.008%
37	8.445	1071	1073	1076	rBV2	174	187	0.02%	0.003%
38	8.488	1079	1080	1082	rBV	199	189	0.02%	0.003%
39	8.549	1089	1090	1092	rVB	230	142	0.02%	0.002%
40	8.567	1092	1093	1098	rBV2	222	329	0.04%	0.005%
41	8.622	1100	1102	1103	rVV	179	136	0.02%	0.002%
42	8.634	1103	1104	1107	rVB	268	198	0.02%	0.003%
43	8.756	1122	1124	1128	rBV2	158	232	0.03%	0.003%
44	8.842	1130	1138	1149	rBV	342020	677645	84.67%	10.064%
45	9.073	1173	1176	1177	rBV2	645	691	0.09%	0.010%
46	9.165	1189	1191	1193	rBV2	207	196	0.02%	0.003%
47	9.274	1200	1209	1222	rBV	183065	371766	46.45%	5.521%
48	9.537	1249	1252	1254	rBV	212	253	0.03%	0.004%
49	9.665	1268	1273	1279	rVB4	772	1495	0.19%	0.022%
50	9.774	1288	1291	1292	rVV2	118	148	0.02%	0.002%
51	9.841	1300	1302	1305	rVB2	187	170	0.02%	0.003%
52	9.945	1315	1319	1321	rBV	138	154	0.02%	0.002%
53	10.037	1326	1334	1345	rBV	97981	178571	22.31%	2.652%
54	10.232	1364	1366	1370	rVB	325	293	0.04%	0.004%
55	10.323	1373	1381	1391	rBV	376868	675354	84.38%	10.030%
56	10.579	1416	1423	1432	rBV	64112	111027	13.87%	1.649%
57	10.713	1439	1445	1450	rBV	1432	2598	0.32%	0.039%
58	10.768	1452	1454	1456	rVB2	363	302	0.04%	0.004%
59	10.792	1456	1458	1462	rBV	188	255	0.03%	0.004%
60	10.866	1462	1470	1475	rBV	159936	272037	33.99%	4.040%
61	10.927	1475	1480	1492	rVB	101025	168517	21.06%	2.503%
62	11.116	1509	1511	1514	rVB	252	198	0.02%	0.003%
63	11.164	1516	1519	1520	rBV2	254	256	0.03%	0.004%
64	11.183	1520	1522	1527	rBV2	127	155	0.02%	0.002%
65	11.244	1531	1532	1535	rBV2	145	169	0.02%	0.003%
66	11.299	1539	1541	1546	rBV2	189	242	0.03%	0.004%
67	11.445	1563	1565	1567	rVB	228	199	0.02%	0.003%
68	11.469	1567	1569	1570	rBV	289	191	0.02%	0.003%
69	11.634	1587	1596	1612	rBV	471397	795967	99.45%	11.821%
70	11.805	1622	1624	1625	rBV	262	176	0.02%	0.003%
71	11.847	1625	1631	1634	rBV	650	979	0.12%	0.015%

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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\SOM2WLM082420S.M
Title : VOC Analysis

72	11.914	1640	1642	1645	rVB2	434	391	0.05%	0.006%
73	11.951	1645	1648	1649	rBV2	305	267	0.03%	0.004%
74	12.036	1660	1662	1664	rVB	288	284	0.04%	0.004%
75	12.054	1664	1665	1667	rBV	271	181	0.02%	0.003%
76	12.097	1670	1672	1673	rBV	248	210	0.03%	0.003%
77	12.128	1675	1677	1680	rBV2	126	168	0.02%	0.002%
78	12.225	1692	1693	1698	rVB2	248	326	0.04%	0.005%
79	12.262	1698	1699	1703	rBV2	183	261	0.03%	0.004%
80	12.378	1715	1718	1719	rBV2	187	189	0.02%	0.003%
81	12.432	1725	1727	1730	rBV3	234	196	0.02%	0.003%
82	12.554	1744	1747	1750	rBV2	588	891	0.11%	0.013%
83	12.609	1751	1756	1761	rVV3	6345	10339	1.29%	0.154%
84	12.695	1763	1770	1780	rVB	164227	274362	34.28%	4.075%
85	12.762	1780	1781	1783	rBV	289	206	0.03%	0.003%
86	12.823	1789	1791	1792	rBV	273	217	0.03%	0.003%
87	12.859	1795	1797	1798	rBV	242	135	0.02%	0.002%
88	12.932	1806	1809	1810	rBV2	1043	841	0.11%	0.012%
89	12.969	1810	1815	1821	rVB	10292	16788	2.10%	0.249%
90	13.158	1844	1846	1847	rBV2	630	456	0.06%	0.007%
91	13.292	1866	1868	1869	rBV2	583	479	0.06%	0.007%
92	13.371	1878	1881	1886	rBV4	1120	1491	0.19%	0.022%
93	13.560	1904	1912	1920	rBV	475701	749348	93.63%	11.129%
94	13.798	1949	1951	1953	rBV3	1201	1347	0.17%	0.020%
95	13.853	1953	1960	1967	rVV	364565	599317	74.88%	8.901%
96	14.066	1993	1995	2002	rVB	8882	12868	1.61%	0.191%
97	15.292	2195	2196	2199	rBV3	779	709	0.09%	0.011%
98	15.493	2225	2229	2237	rBV	4935	8895	1.11%	0.132%
99	15.962	2304	2306	2310	rBV3	929	1103	0.14%	0.016%
100	16.017	2313	2315	2317	rBV	742	482	0.06%	0.007%

Sum of corrected areas: 6733312

LSC Report - Integrated Chromatogram

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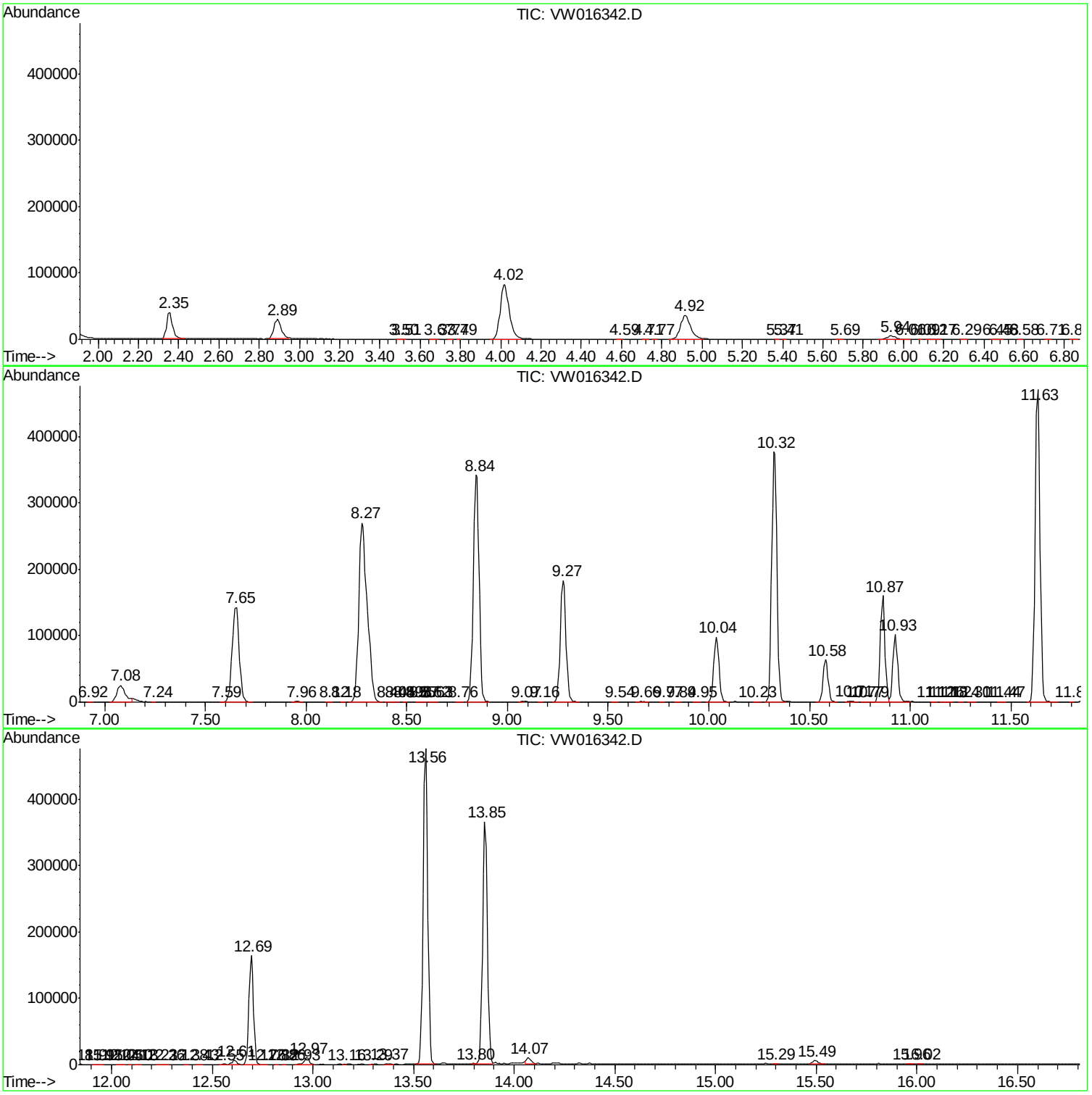
Instrument : MSVOA_W
ClientSampleId : BFSK9

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082420S.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\VW082420\
Data File : VW016342.D
Acq On : 24 Aug 2020 19:51
Operator : SY/VA
Sample : L3789-04
Misc : 6.07G/10ML/MSVOA_W/SOIL
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFSK9

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082420S.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\VW082420\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082420S.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