LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092623\
Data File : VD077226.D
Acq On : 26 Sep 2023 18:07
Operator : JC/SY
Sample : VIBLK108
Misc : 5.00G/10.0ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK108

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_D\Method\SFAMDLM092523SMA.M
Title : SFAM01.0

Signal : TIC: VD077226.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.634	6	8	11	rVB2	1032	813	0.07%	0.010%
2	1.740	11	26	34	rBV	670466	1221597	100.00%	15.098%
3	2.205	104	105	109	rVB2	868	663	0.05%	0.008%
4	2.276	111	117	123	rBV	76616	110446	9.04%	1.365%
5	2.358	129	131	136	rVB2	1035	1153	0.09%	0.014%
6	2.417	136	141	143	rBV2	736	1081	0.09%	0.013%
7	2.558	159	165	166	rBV3	3232	3965	0.32%	0.049%
8	2.646	178	180	181	rBV2	681	648	0.05%	0.008%
9	2.687	185	187	188	rBV2	1085	515	0.04%	0.006%
10	2.805	199	207	215	rVV	76301	143616	11.76%	1.775%
11	2.864	215	217	219	rVB2	742	621	0.05%	0.008%
12	2.923	225	227	228	rBV	759	541	0.04%	0.007%
13	3.134	259	263	265	rBV2	1213	1592	0.13%	0.020%
14	3.434	312	314	317	rBV2	900	1294	0.11%	0.016%
15	3.611	342	344	346	rVB	1192	738	0.06%	0.009%
16	3.693	357	358	361	rVV	937	510	0.04%	0.006%
17	3.758	365	369	372	rBV2	672	1069	0.09%	0.013%
18	3.787	372	374	375	rVB2	965	486	0.04%	0.006%
19	3.917	385	396	406	rBV2	116264	298937	24.47%	3.695%
20	4.140	432	434	436	rBV2	713	702	0.06%	0.009%
21	4.346	467	469	471	rBV2	771	728	0.06%	0.009%
22	4.399	477	478	480	rVB	1231	750	0.06%	0.009%
23	4.446	484	486	490	rVB2	1074	1268	0.10%	0.016%
24	4.740	534	536	537	rBV	858	586	0.05%	0.007%
25	4.799	537	546	559	rVB3	20278	62075	5.08%	0.767%
26	4.917	564	566	569	rVB2	694	617	0.05%	0.008%
27	4.993	578	579	581	rBV	1144	825	0.07%	0.010%
28	5.081	592	594	596	rVB	672	651	0.05%	0.008%
29	5.117	599	600	601	rBV	755	482	0.04%	0.006%
30	5.269	623	626	628	rBV2	823	923	0.08%	0.011%
31	5.428	651	653	656	rBV	742	630	0.05%	0.008%
32	5.599	681	682	685	rBV2	483	438	0.04%	0.005%
33	5.646	689	690	693	rBV2	942	960	0.08%	0.012%
34	5.769	709	711	712	rBV	874	412	0.03%	0.005%
35	5.852	716	725	730	rVB6	4855	13890	1.14%	0.172%
36	6.016	751	753	755	rBV	844	436	0.04%	0.005%

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Sample : VIBLK108
Misc : 5.00G/10.0ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK108

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_D\Method\SFAMDLM092523SMA.M
Title : SFAM01.0

37	6.111	766	769	770	rBV2	1190	1223	0.10%	0.015%
38	6.158	774	777	783	rBV2	607	993	0.08%	0.012%
39	6.211	783	786	789	rBV2	865	973	0.08%	0.012%
40	6.487	831	833	834	rBV2	821	432	0.04%	0.005%
41	6.793	883	885	887	rBV	1010	650	0.05%	0.008%
42	6.852	892	895	897	rBV2	831	907	0.07%	0.011%
43	6.993	909	919	928	rBV	27332	85487	7.00%	1.057%
44	7.158	945	947	948	rBV	691	409	0.03%	0.005%
45	7.322	973	975	977	rBV2	987	883	0.07%	0.011%
46	7.416	990	991	993	rBV	1129	792	0.06%	0.010%
47	7.569	1006	1017	1031	rBV	170718	440166	36.03%	5.440%
48	7.763	1049	1050	1053	rBV	949	545	0.04%	0.007%
49	7.787	1053	1054	1056	rBV	1090	868	0.07%	0.011%
50	7.846	1062	1064	1065	rBV2	978	562	0.05%	0.007%
51	7.958	1080	1083	1085	rBV2	712	946	0.08%	0.012%
52	7.999	1086	1090	1093	rVB3	1225	1525	0.12%	0.019%
53	8.028	1093	1095	1096	rBV	662	493	0.04%	0.006%
54	8.046	1096	1098	1101	rVB	1278	1016	0.08%	0.013%
55	8.069	1101	1102	1104	rBV	739	546	0.04%	0.007%
56	8.205	1115	1125	1140	rBV2	318537	949110	77.69%	11.730%
57	8.505	1175	1176	1179	rVB	959	515	0.04%	0.006%
58	8.546	1181	1183	1184	rBV2	974	575	0.05%	0.007%
59	8.563	1184	1186	1189	rBV	865	889	0.07%	0.011%
60	8.634	1196	1198	1200	rBV	1048	785	0.06%	0.010%
61	8.775	1214	1222	1231	rBV	257139	530446	43.42%	6.556%
62	8.981	1254	1257	1259	rBV	1045	1112	0.09%	0.014%
63	9.010	1259	1262	1271	rVB5	3559	6439	0.53%	0.080%
64	9.140	1282	1284	1285	rBV	910	696	0.06%	0.009%
65	9.210	1287	1296	1306	rVV	224841	458149	37.50%	5.662%
66	9.281	1306	1308	1309	rVV2	2872	1835	0.15%	0.023%
67	9.299	1309	1311	1314	rVB2	1923	1796	0.15%	0.022%
68	9.534	1349	1351	1352	rBV2	635	408	0.03%	0.005%
69	9.569	1355	1357	1358	rBV	1011	483	0.04%	0.006%
70	9.599	1358	1362	1365	rBV4	3604	6776	0.55%	0.084%
71	9.922	1415	1417	1419	rBV	759	620	0.05%	0.008%
72	9.981	1420	1427	1438	rVV	104247	195621	16.01%	2.418%
73	10.069	1438	1442	1448	rVB4	2512	4045	0.33%	0.050%
74	10.110	1448	1449	1450	rBV	962	382	0.03%	0.005%
75	10.269	1468	1476	1485	rBV	417805	747988	61.23%	9.244%
76	10.522	1513	1519	1531	rVB2	68177	126495	10.35%	1.563%

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Sample : VIBLK108
Misc : 5.00G/10.0ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK108

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_D\Method\SFAMDLM092523SMA.M
Title : SFAM01.0

77	10.604	1531	1533	1536	rVB	1606	1041	0.09%	0.013%
78	10.663	1539	1543	1549	rVB2	8861	14629	1.20%	0.181%
79	10.816	1565	1569	1572	rVB2	2737	3509	0.29%	0.043%
80	10.881	1572	1580	1591	rBV	101804	183628	15.03%	2.269%
81	11.416	1669	1671	1673	rVB	960	570	0.05%	0.007%
82	11.457	1677	1678	1681	rBV2	766	656	0.05%	0.008%
83	11.581	1691	1699	1710	rBV	411030	706229	57.81%	8.728%
84	11.793	1731	1735	1740	rBV4	2954	6064	0.50%	0.075%
85	11.963	1762	1764	1766	rBV	989	993	0.08%	0.012%
86	12.128	1787	1792	1800	rVB4	4199	7726	0.63%	0.095%
87	12.299	1817	1821	1822	rBV2	1013	1310	0.11%	0.016%
88	12.428	1839	1843	1847	rVB4	3491	4472	0.37%	0.055%
89	12.581	1863	1869	1874	rBV	21821	34130	2.79%	0.422%
90	12.651	1874	1881	1890	rVB	211261	348921	28.56%	4.312%
91	12.822	1908	1910	1911	rBV	756	562	0.05%	0.007%
92	12.904	1921	1924	1932	rVB2	3158	4930	0.40%	0.061%
93	12.963	1932	1934	1935	rBV	1093	814	0.07%	0.010%
94	13.251	1981	1983	1984	rBV	1357	1029	0.08%	0.013%
95	13.516	2021	2028	2036	rVB	408410	668671	54.74%	8.264%
96	13.816	2071	2079	2087	rVB	365462	616587	50.47%	7.620%
97	13.875	2087	2089	2094	rBV2	1592	2084	0.17%	0.026%
98	14.051	2114	2119	2125	rVB3	20564	29841	2.44%	0.369%
99	14.163	2137	2138	2139	rBV	1148	439	0.04%	0.005%
100	15.322	2333	2335	2336	rBV	2143	1243	0.10%	0.015%

Sum of corrected areas: 8091317

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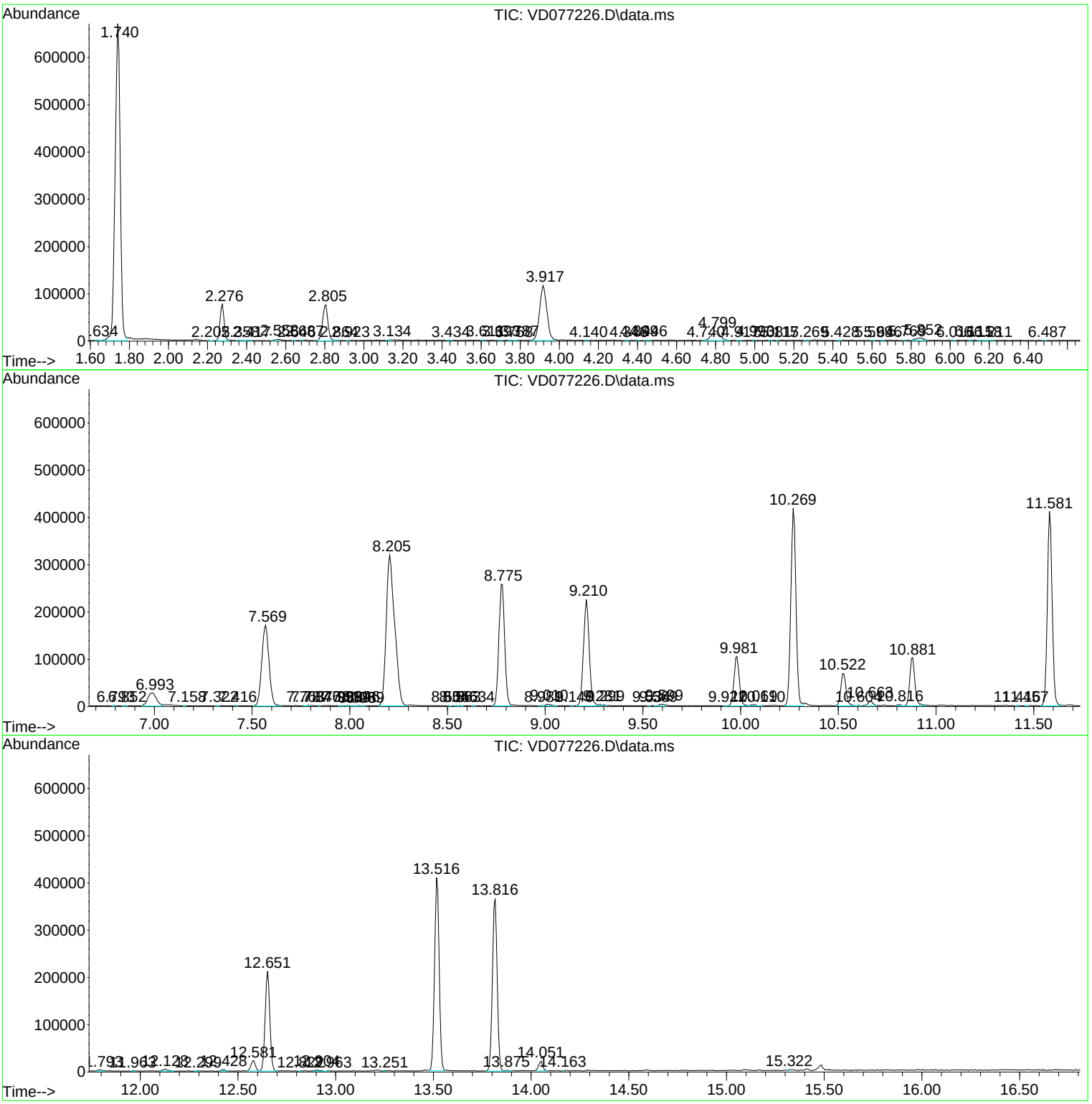
Misc : 5.00G/10.0ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK108

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM092523SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092623\
Data File : VD077226.D
Acq On : 26 Sep 2023 18:07
Operator : JC/SY
Sample : VIBLK108
Misc : 5.00G/10.0ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK108

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM092523SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected
****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD092623\
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Operator : JC/SY
Sample : VIBLK108
Misc : 5.00G/10.0ml/MSVOA_D/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK108

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM092523SMA.M
Quant Title : SFAM01.0

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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