LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051123\
Data File : VD076076.D
Acq On : 11 May 2023 13:02
Operator : KP/SY
Sample : VIBLK112
Misc : 5.00G/10.00ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK112

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\SFAMDLM051123SMA.M
Title : SFAM01.0

Signal : TIC: VD076076.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.740	13	26	40	rBV	702284	1402211	100.00%	14.838%
2	2.270	111	116	126	rVB	129573	192277	13.71%	2.035%
3	2.799	200	206	213	rBV	110754	205776	14.68%	2.177%
4	3.287	286	289	290	rBV	1217	1236	0.09%	0.013%
5	3.581	335	339	341	rBV3	795	965	0.07%	0.010%
6	3.599	341	342	346	rVB2	797	742	0.05%	0.008%
7	3.681	355	356	359	rVB2	920	759	0.05%	0.008%
8	3.711	359	361	364	rBV2	998	1234	0.09%	0.013%
9	3.775	371	372	374	rBV	772	622	0.04%	0.007%
10	3.917	386	396	408	rVB	114617	292957	20.89%	3.100%
11	4.140	432	434	437	rBV2	861	792	0.06%	0.008%
12	4.164	437	438	440	rVB	850	550	0.04%	0.006%
13	4.217	445	447	449	rVB	1220	746	0.05%	0.008%
14	4.234	449	450	451	rBV	1030	586	0.04%	0.006%
15	4.358	469	471	474	rVB	981	1018	0.07%	0.011%
16	4.393	475	477	480	rVB2	650	601	0.04%	0.006%
17	4.422	480	482	485	rBV2	608	647	0.05%	0.007%
18	4.569	504	507	508	rBV	714	680	0.05%	0.007%
19	4.640	517	519	523	rBV2	835	1273	0.09%	0.013%
20	4.675	523	525	527	rVV	1138	776	0.06%	0.008%
21	4.705	527	530	532	rVV2	928	1111	0.08%	0.012%
22	4.799	534	546	557	rVV2	27614	83086	5.93%	0.879%
23	4.869	557	558	561	rVB	1180	750	0.05%	0.008%
24	5.234	616	620	622	rBV	566	581	0.04%	0.006%
25	5.316	631	634	637	rBV2	582	750	0.05%	0.008%
26	5.464	658	659	664	rVV2	909	828	0.06%	0.009%
27	5.622	684	686	688	rVV	852	771	0.05%	0.008%
28	5.640	688	689	694	rVV2	874	1126	0.08%	0.012%
29	5.769	709	711	715	rVB	684	773	0.06%	0.008%
30	5.828	715	721	722	rBV2	5148	6890	0.49%	0.073%
31	6.016	748	753	756	rBV2	470	934	0.07%	0.010%
32	6.622	854	856	858	rBV2	709	660	0.05%	0.007%
33	6.799	883	886	888	rBV	784	1010	0.07%	0.011%
34	6.858	891	896	898	rBV2	688	1094	0.08%	0.012%
35	6.987	909	918	926	rBV	26245	73174	5.22%	0.774%
36	7.069	926	932	945	rVB	27648	77514	5.53%	0.820%

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Misc : 5.00G/10.00ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK112

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\SFAMDLM051123SMA.M
Title : SFAM01.0

37	7.316	971	974	975	rBV	771	627	0.04%	0.007%
38	7.381	983	985	988	rBV2	460	668	0.05%	0.007%
39	7.458	997	998	1003	rVB2	687	789	0.06%	0.008%
40	7.499	1003	1005	1006	rBV2	645	550	0.04%	0.006%
41	7.569	1006	1017	1029	rVV	161583	415663	29.64%	4.398%
42	7.793	1054	1055	1057	rBV	823	542	0.04%	0.006%
43	7.875	1066	1069	1072	rVV3	826	1035	0.07%	0.011%
44	7.899	1072	1073	1075	rVB2	1040	661	0.05%	0.007%
45	7.928	1075	1078	1080	rBV2	920	1080	0.08%	0.011%
46	7.969	1081	1085	1088	rVB2	985	1390	0.10%	0.015%
47	8.005	1088	1091	1093	rBV2	945	1027	0.07%	0.011%
48	8.063	1099	1101	1104	rVB2	688	579	0.04%	0.006%
49	8.099	1104	1107	1108	rBV2	834	655	0.05%	0.007%
50	8.205	1115	1125	1141	rBV2	323288	969983	69.18%	10.264%
51	8.328	1144	1146	1148	rVB3	1371	756	0.05%	0.008%
52	8.357	1148	1151	1153	rBV2	933	776	0.06%	0.008%
53	8.546	1181	1183	1186	rBV2	618	581	0.04%	0.006%
54	8.775	1214	1222	1233	rBV	421514	848535	60.51%	8.979%
55	9.022	1261	1264	1270	rVB5	2739	3743	0.27%	0.040%
56	9.210	1288	1296	1306	rBV	218907	442379	31.55%	4.681%
57	9.469	1339	1340	1342	rBV	955	806	0.06%	0.009%
58	9.657	1368	1372	1374	rBV2	704	1020	0.07%	0.011%
59	9.857	1405	1406	1408	rBV	655	568	0.04%	0.006%
60	9.981	1418	1427	1437	rBV	105859	196178	13.99%	2.076%
61	10.134	1450	1453	1454	rBV	681	636	0.05%	0.007%
62	10.269	1468	1476	1484	rBV	419348	750472	53.52%	7.941%
63	10.416	1500	1501	1503	rBV2	797	568	0.04%	0.006%
64	10.475	1509	1511	1513	rBV2	1068	1211	0.09%	0.013%
65	10.528	1513	1520	1529	rVB	69393	122415	8.73%	1.295%
66	10.663	1536	1543	1552	rBV	57943	102302	7.30%	1.083%
67	10.728	1552	1554	1559	rVB4	1897	2089	0.15%	0.022%
68	10.810	1565	1568	1572	rBV3	2552	3305	0.24%	0.035%
69	10.881	1573	1580	1587	rBV	92237	154213	11.00%	1.632%
70	11.028	1600	1605	1614	rVB	23736	40097	2.86%	0.424%
71	11.169	1627	1629	1630	rBV2	877	547	0.04%	0.006%
72	11.346	1657	1659	1661	rBV2	1449	1043	0.07%	0.011%
73	11.404	1663	1669	1676	rVV2	16007	26433	1.89%	0.280%
74	11.581	1691	1699	1711	rBV	586970	1019263	72.69%	10.785%
75	11.687	1713	1717	1720	rVV3	2247	3497	0.25%	0.037%
76	11.798	1732	1736	1739	rVV4	2450	3320	0.24%	0.035%

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Instrument :
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VIBLK112

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM051123SMA.M
Title : SFAM01.0

77	11.851	1743	1745	1747	rBV2	662	572	0.04%	0.006%
78	11.940	1759	1760	1763	rBV	870	717	0.05%	0.008%
79	12.128	1786	1792	1799	rBV6	4533	10543	0.75%	0.112%
80	12.428	1839	1843	1847	rVB5	2879	4966	0.35%	0.053%
81	12.540	1860	1862	1863	rBV	982	564	0.04%	0.006%
82	12.581	1863	1869	1874	rBV	16629	24450	1.74%	0.259%
83	12.651	1875	1881	1889	rVB	189538	314043	22.40%	3.323%
84	12.728	1891	1894	1896	rBV3	1520	1772	0.13%	0.019%
85	12.781	1902	1903	1906	rVB	1338	987	0.07%	0.010%
86	12.810	1906	1908	1911	rBV2	871	1249	0.09%	0.013%
87	12.904	1919	1924	1929	rBV4	4766	7571	0.54%	0.080%
88	13.463	2014	2019	2022	rBV3	6669	11807	0.84%	0.125%
89	13.522	2022	2029	2038	rVB	529883	875204	62.42%	9.261%
90	13.692	2055	2058	2061	rBV2	1100	1334	0.10%	0.014%
91	13.816	2071	2079	2091	rBV	389874	628011	44.79%	6.645%
92	14.051	2116	2119	2122	rVB	2994	3475	0.25%	0.037%
93	14.592	2207	2211	2217	rVB3	10942	16745	1.19%	0.177%
94	14.998	2278	2280	2281	rBV2	1189	751	0.05%	0.008%
95	15.051	2287	2289	2291	rBV2	1235	965	0.07%	0.010%
96	15.098	2291	2297	2304	rVV2	13415	22713	1.62%	0.240%
97	15.334	2333	2337	2342	rVB	9665	16913	1.21%	0.179%
98	15.522	2363	2369	2376	rVB7	11797	23404	1.67%	0.248%
99	15.886	2429	2431	2432	rBV	1884	1149	0.08%	0.012%
100	16.775	2580	2582	2583	rBV	1581	1009	0.07%	0.011%

Sum of corrected areas: 9450416

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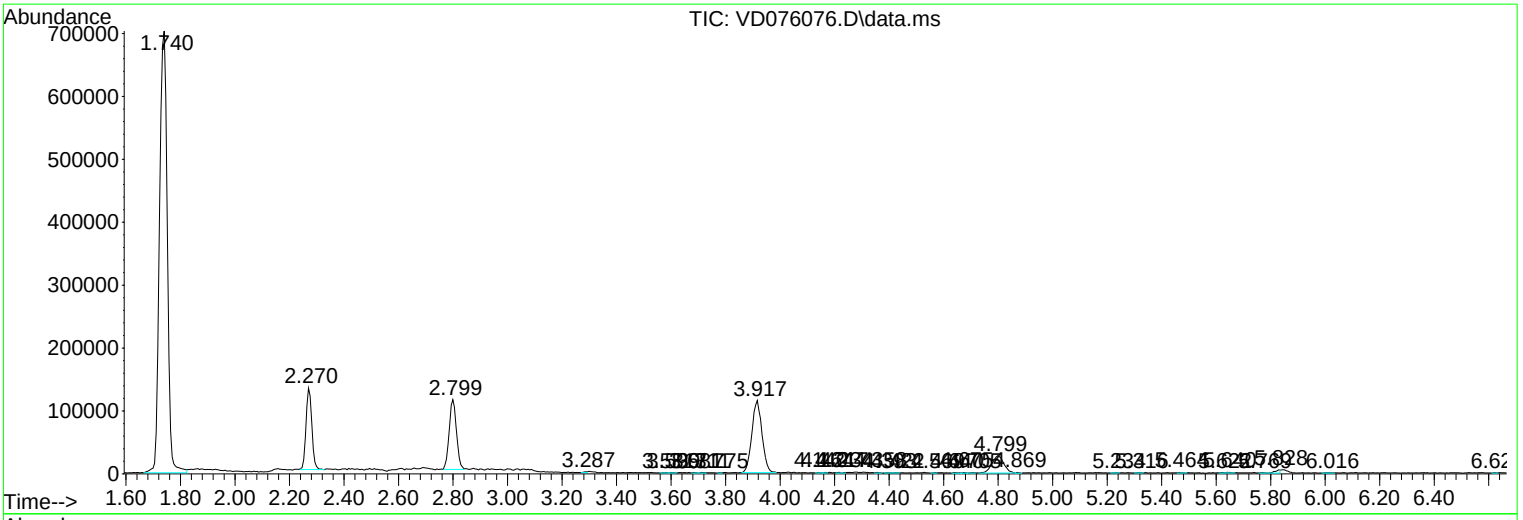
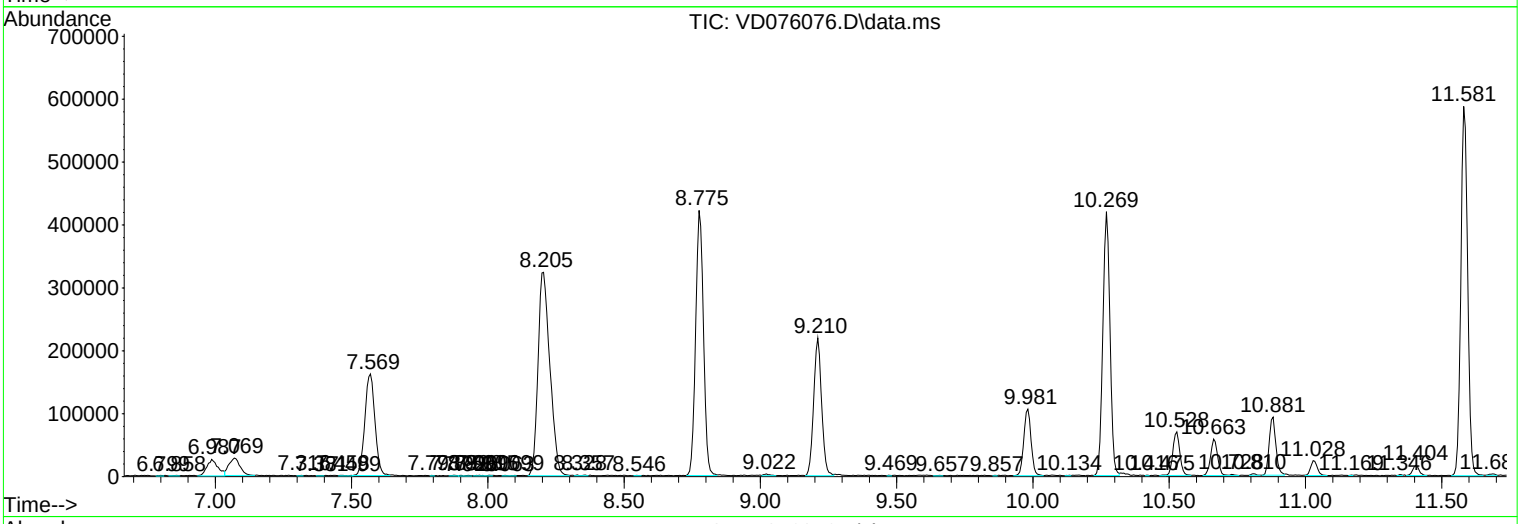
Misc : 5.00G/10.00ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

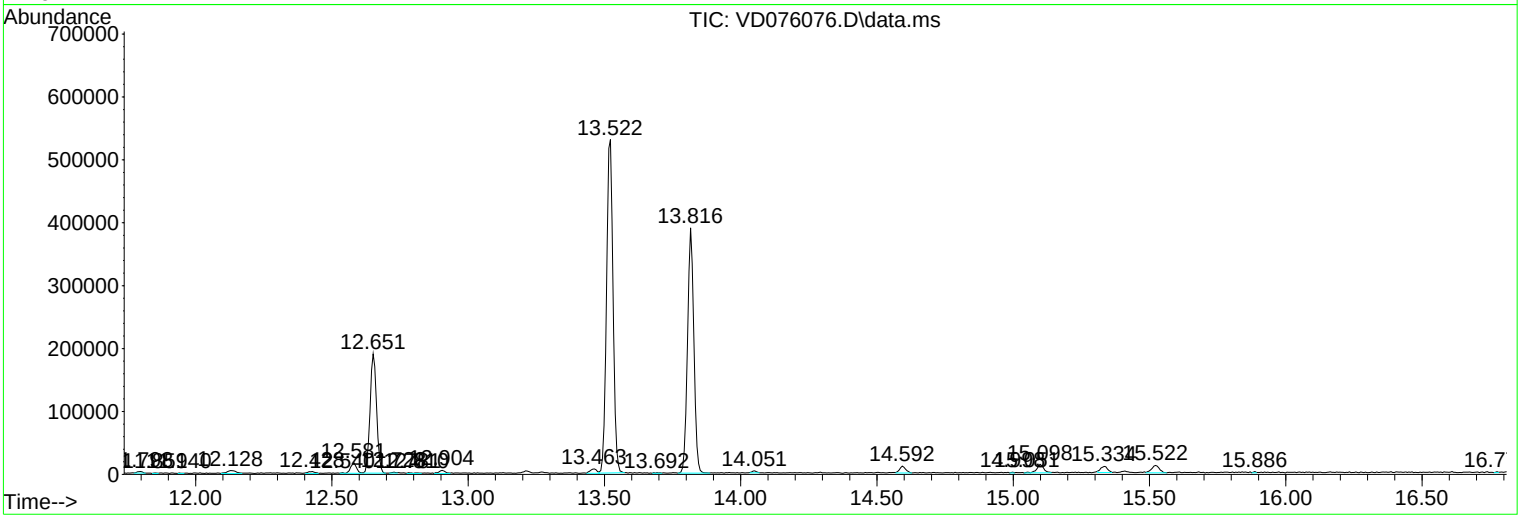
Instrument :
MSVOA_D
ClientSampleId :
VIBLK112

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM051123SMA.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\VD051123\
Data File : VD076076.D
Acq On : 11 May 2023 13:02
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Sample : VIBLK112
Misc : 5.00G/10.00ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK112

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM051123SMA.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\VD051123\
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Misc : 5.00G/10.00ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK112

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM051123SMA.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