LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD061024\
Data File : VD079154.D
Acq On : 10 Jun 2024 13:08
Operator : RP/MD
Sample : VIBLK805
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK805

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\SFAMDLM052924SMA.M
Title : SFAM01.0

Signal : TIC: VD079154.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.652	9	11	13	rBV2	690	542	0.08%	0.010%
2	1.687	13	17	19	rBV	3101	4079	0.62%	0.076%
3	1.740	20	26	37	rVB	392705	660386	100.00%	12.346%
4	2.058	78	80	84	rVB2	808	1023	0.15%	0.019%
5	2.146	92	95	96	rBV	2126	2047	0.31%	0.038%
6	2.275	112	117	124	rVB	119689	172733	26.16%	3.229%
7	2.799	200	206	213	rVB	101418	193107	29.24%	3.610%
8	3.228	278	279	281	rBV2	881	803	0.12%	0.015%
9	3.287	287	289	291	rBV2	573	540	0.08%	0.010%
10	3.399	306	308	313	rVB2	662	737	0.11%	0.014%
11	3.452	315	317	318	rBV2	547	383	0.06%	0.007%
12	3.722	361	363	364	rBV	711	390	0.06%	0.007%
13	3.775	370	372	374	rBV	989	690	0.10%	0.013%
14	3.916	387	396	407	rVB2	72677	190232	28.81%	3.556%
15	4.275	453	457	459	rBV2	1332	1455	0.22%	0.027%
16	4.522	497	499	501	rBV	534	353	0.05%	0.007%
17	4.569	505	507	510	rVB	610	531	0.08%	0.010%
18	4.669	521	524	525	rBV2	569	381	0.06%	0.007%
19	4.793	535	545	558	rBV4	24024	78576	11.90%	1.469%
20	5.163	606	608	609	rBV2	612	388	0.06%	0.007%
21	5.199	613	614	617	rVB2	568	542	0.08%	0.010%
22	5.222	617	618	620	rBV	836	513	0.08%	0.010%
23	5.463	657	659	662	rBV2	472	391	0.06%	0.007%
24	5.540	670	672	673	rVB2	583	376	0.06%	0.007%
25	5.552	673	674	676	rBV	677	471	0.07%	0.009%
26	5.846	716	724	725	rBV4	4516	9458	1.43%	0.177%
27	5.899	731	733	735	rVB2	605	571	0.09%	0.011%
28	5.940	735	740	742	rBV2	591	909	0.14%	0.017%
29	6.269	794	796	798	rBV	504	383	0.06%	0.007%
30	6.481	830	832	834	rBV	395	451	0.07%	0.008%
31	6.734	874	875	877	rVB	615	359	0.05%	0.007%
32	6.757	877	879	880	rBV	589	482	0.07%	0.009%
33	6.840	891	893	896	rBV2	473	718	0.11%	0.013%
34	6.993	908	919	925	rBV2	14691	39662	6.01%	0.741%
35	7.404	988	989	991	rBV	424	375	0.06%	0.007%
36	7.428	991	993	994	rVV	588	362	0.05%	0.007%

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ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK805

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\SFAMDLM052924SMA.M
Title : SFAM01.0

37	7.569	1007	1017	1030	rVB	105481	268626	40.68%	5.022%
38	7.963	1082	1084	1086	rBV	506	437	0.07%	0.008%
39	8.128	1111	1112	1114	rBV	512	476	0.07%	0.009%
40	8.204	1114	1125	1138	rVV2	206892	609011	92.22%	11.386%
41	8.346	1148	1149	1153	rVB2	671	598	0.09%	0.011%
42	8.428	1161	1163	1167	rBV	604	569	0.09%	0.011%
43	8.463	1167	1169	1170	rVB2	769	445	0.07%	0.008%
44	8.481	1170	1172	1173	rBV	538	411	0.06%	0.008%
45	8.540	1178	1182	1184	rBV2	492	685	0.10%	0.013%
46	8.569	1186	1187	1190	rBV	483	416	0.06%	0.008%
47	8.710	1208	1211	1214	rBV	803	1135	0.17%	0.021%
48	8.775	1214	1222	1232	rVV	193370	392541	59.44%	7.339%
49	8.898	1240	1243	1244	rBV2	567	585	0.09%	0.011%
50	8.963	1249	1254	1255	rBV2	1031	1167	0.18%	0.022%
51	8.981	1255	1257	1261	rVV2	609	627	0.09%	0.012%
52	9.016	1261	1263	1269	rVB2	847	1132	0.17%	0.021%
53	9.122	1279	1281	1283	rBV	426	410	0.06%	0.008%
54	9.151	1283	1286	1287	rBV2	604	688	0.10%	0.013%
55	9.210	1288	1296	1305	rVV2	129070	270564	40.97%	5.058%
56	9.298	1310	1311	1313	rVB	901	580	0.09%	0.011%
57	9.651	1370	1371	1373	rBV	701	508	0.08%	0.009%
58	9.734	1384	1385	1387	rBV2	525	437	0.07%	0.008%
59	9.863	1403	1407	1408	rBV2	368	473	0.07%	0.009%
60	9.881	1408	1410	1412	rVB	719	528	0.08%	0.010%
61	9.981	1419	1427	1437	rBV	69208	127976	19.38%	2.393%
62	10.057	1438	1440	1441	rVB2	1014	615	0.09%	0.011%
63	10.075	1441	1443	1445	rBV	965	800	0.12%	0.015%
64	10.122	1448	1451	1452	rBV2	558	396	0.06%	0.007%
65	10.157	1455	1457	1460	rBV2	446	367	0.06%	0.007%
66	10.269	1467	1476	1485	rBV	280778	499048	75.57%	9.330%
67	10.522	1513	1519	1527	rVV	46841	84189	12.75%	1.574%
68	10.663	1536	1543	1549	rBV	16925	29503	4.47%	0.552%
69	10.875	1573	1579	1588	rBV	55123	92538	14.01%	1.730%
70	11.028	1600	1605	1611	rVB	9913	15534	2.35%	0.290%
71	11.216	1633	1637	1638	rBV2	487	600	0.09%	0.011%
72	11.369	1661	1663	1666	rVB	691	554	0.08%	0.010%
73	11.404	1666	1669	1673	rBV2	2328	3224	0.49%	0.060%
74	11.581	1692	1699	1709	rBV	296703	502146	76.04%	9.388%
75	11.687	1715	1717	1719	rVB	1398	1007	0.15%	0.019%
76	11.781	1732	1733	1734	rBV	996	509	0.08%	0.010%

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ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK805

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\SFAMDLM052924SMA.M
Title : SFAM01.0

77	11.828	1739	1741	1743	rBV	687	619	0.09%	0.012%
78	12.128	1789	1792	1799	rVB5	2026	3165	0.48%	0.059%
79	12.245	1810	1812	1814	rVB	673	374	0.06%	0.007%
80	12.269	1814	1816	1818	rBV	469	493	0.07%	0.009%
81	12.287	1818	1819	1821	rVV	1152	501	0.08%	0.009%
82	12.322	1823	1825	1827	rBV2	459	399	0.06%	0.007%
83	12.581	1863	1869	1874	rBV2	10794	17918	2.71%	0.335%
84	12.651	1874	1881	1888	rVV	118079	203714	30.85%	3.808%
85	12.716	1890	1892	1895	rBV2	636	581	0.09%	0.011%
86	12.898	1922	1923	1929	rVB	1117	1108	0.17%	0.021%
87	13.463	2013	2019	2022	rBV3	3562	5992	0.91%	0.112%
88	13.516	2022	2028	2036	rVB	265515	425130	64.38%	7.948%
89	13.816	2072	2079	2087	rVB	236267	389725	59.01%	7.286%
90	14.045	2113	2118	2124	rVB4	4434	7681	1.16%	0.144%
91	14.233	2148	2150	2152	rVB2	845	554	0.08%	0.010%
92	14.404	2178	2179	2180	rBV	1018	381	0.06%	0.007%
93	14.445	2185	2186	2192	rBV3	692	974	0.15%	0.018%
94	15.092	2293	2296	2297	rBV2	1693	1626	0.25%	0.030%
95	15.175	2309	2310	2313	rBV2	1027	603	0.09%	0.011%
96	15.333	2333	2337	2343	rVB	4404	7121	1.08%	0.133%
97	15.386	2344	2346	2347	rBV2	1139	577	0.09%	0.011%
98	15.533	2369	2371	2372	rBV	835	527	0.08%	0.010%
99	16.204	2482	2485	2486	rBV2	775	830	0.13%	0.016%
100	16.345	2507	2509	2512	rBV3	1008	915	0.14%	0.017%

Sum of corrected areas: 5348962

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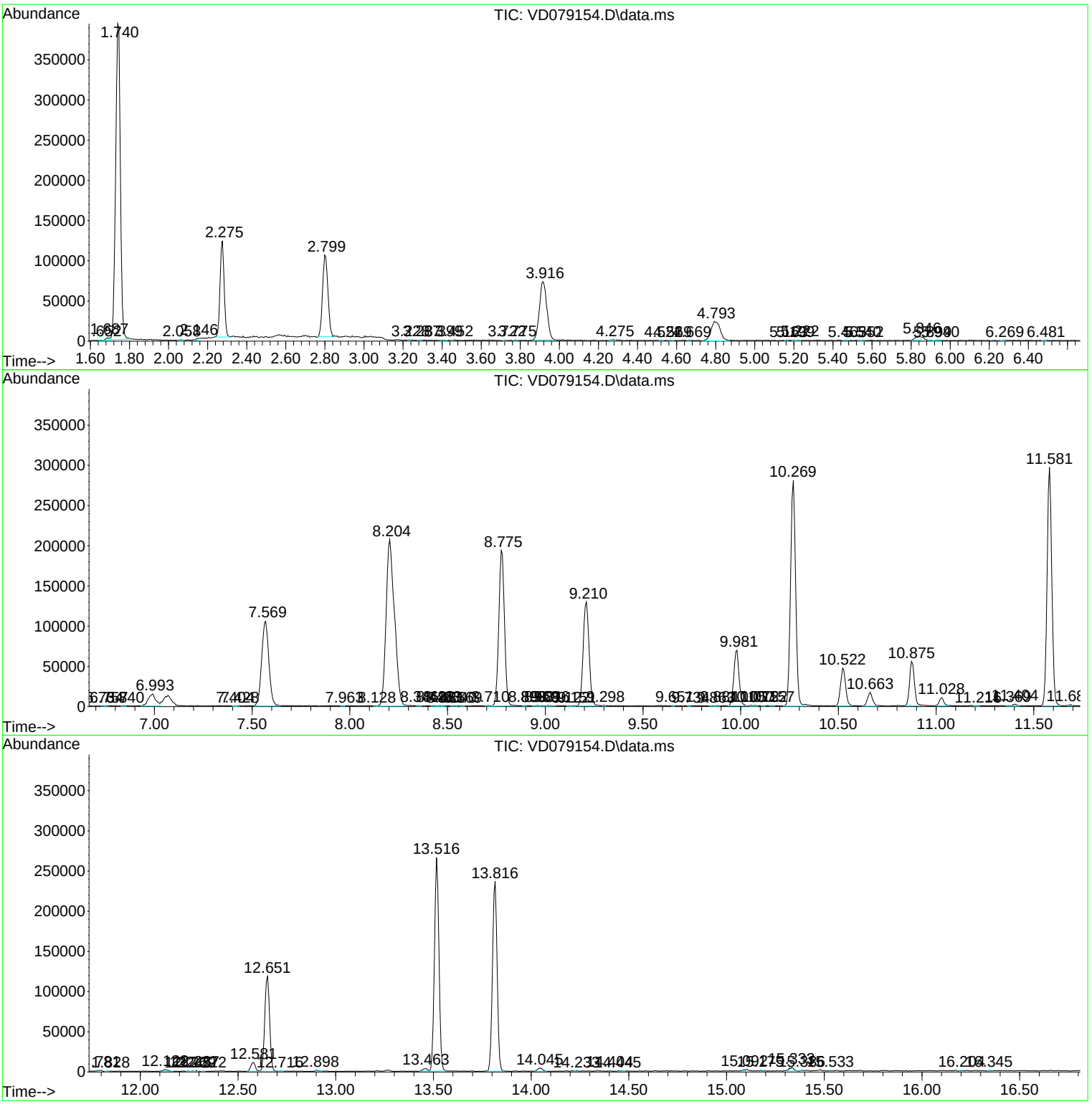
Instrument :
MSVOA_D
ClientSampleId :
VIBLK805

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM052924SMA.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\VD061024\
Data File : VD079154.D
Acq On : 10 Jun 2024 13:08
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Sample : VIBLK805
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK805

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM052924SMA.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\VD061024\
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Operator : RP/MD
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Instrument :
MSVOA_D
ClientSampleId :
VIBLK805

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM052924SMA.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