LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111323\
Data File : VD077543.D
Acq On : 13 Nov 2023 12:35
Operator : JC/SY
Sample : VIBLK113
Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK113

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\SFAMDLM110923SMA.M
Title : SFAM01.0

Signal : TIC: VD077543.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.693	13	18	19	rBV	10595	12378	0.68%	0.114%
2	1.746	20	27	42	rVB	1057847	1812698	100.00%	16.735%
3	2.063	80	81	83	rBV2	1696	1414	0.08%	0.013%
4	2.281	112	118	124	rBV	175162	262678	14.49%	2.425%
5	2.811	202	208	219	rVB	134889	245206	13.53%	2.264%
6	3.234	278	280	281	rVB	1897	910	0.05%	0.008%
7	3.281	286	288	289	rBV2	1324	685	0.04%	0.006%
8	3.381	303	305	306	rBV	1595	712	0.04%	0.007%
9	3.858	385	386	387	rBV	1700	670	0.04%	0.006%
10	3.928	387	398	411	rVV	167300	448574	24.75%	4.141%
11	4.116	428	430	431	rVB	1745	958	0.05%	0.009%
12	4.134	431	433	435	rBV	1261	1434	0.08%	0.013%
13	4.193	442	443	445	rBV	1330	839	0.05%	0.008%
14	4.216	445	447	450	rBV2	1018	745	0.04%	0.007%
15	4.369	472	473	476	rVB2	1625	872	0.05%	0.008%
16	4.487	491	493	495	rBV2	1012	746	0.04%	0.007%
17	4.663	521	523	525	rBV3	988	757	0.04%	0.007%
18	4.816	539	549	558	rVV4	10991	36131	1.99%	0.334%
19	4.881	558	560	563	rVV2	1208	743	0.04%	0.007%
20	4.987	575	578	579	rBV2	954	1114	0.06%	0.010%
21	5.146	601	605	607	rVB2	1030	1058	0.06%	0.010%
22	5.199	610	614	617	rBV2	1057	1486	0.08%	0.014%
23	5.387	644	646	651	rVB	1011	1628	0.09%	0.015%
24	5.428	651	653	655	rVB2	1805	1709	0.09%	0.016%
25	5.469	658	660	663	rBV2	1035	997	0.06%	0.009%
26	5.522	668	669	671	rBV	1247	755	0.04%	0.007%
27	5.587	678	680	683	rBV2	1235	1208	0.07%	0.011%
28	5.722	701	703	704	rBV	1614	885	0.05%	0.008%
29	5.775	711	712	713	rBV	1327	679	0.04%	0.006%
30	5.846	718	724	726	rBV3	4705	8926	0.49%	0.082%
31	5.922	735	737	740	rBV	1750	2060	0.11%	0.019%
32	6.093	762	766	767	rBV	746	830	0.05%	0.008%
33	6.122	769	771	772	rVB	1614	824	0.05%	0.008%
34	6.146	772	775	778	rVB	1204	1526	0.08%	0.014%
35	6.175	778	780	781	rBV	998	821	0.05%	0.008%
36	6.252	791	793	795	rBV2	736	805	0.04%	0.007%

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Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK113

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\SFAMDLM110923SMA.M
Title : SFAM01.0

37	6.504	833	836	838	rBV2	869	977	0.05%	0.009%
38	6.657	860	862	865	rBV	889	1406	0.08%	0.013%
39	6.851	893	895	898	rVB2	980	1046	0.06%	0.010%
40	6.916	905	906	909	rVB2	1384	1281	0.07%	0.012%
41	6.987	909	918	925	rBV2	29591	85103	4.69%	0.786%
42	7.310	970	973	974	rBV2	1194	964	0.05%	0.009%
43	7.357	980	981	983	rBV	1232	862	0.05%	0.008%
44	7.422	990	992	994	rBV	989	814	0.04%	0.008%
45	7.481	1001	1002	1005	rVB	1310	890	0.05%	0.008%
46	7.575	1007	1018	1027	rBV	189319	500427	27.61%	4.620%
47	7.669	1033	1034	1035	rBV	1586	837	0.05%	0.008%
48	7.834	1060	1062	1064	rVB	1379	1350	0.07%	0.012%
49	7.851	1064	1065	1067	rBV2	1636	1284	0.07%	0.012%
50	7.869	1067	1068	1069	rVV	1639	833	0.05%	0.008%
51	7.934	1077	1079	1081	rVV2	1525	1399	0.08%	0.013%
52	8.051	1097	1099	1101	rBV2	783	958	0.05%	0.009%
53	8.104	1106	1108	1110	rBV	998	907	0.05%	0.008%
54	8.204	1116	1125	1144	rVB2	418895	1230581	67.89%	11.361%
55	8.481	1170	1172	1174	rBV	1221	813	0.04%	0.008%
56	8.781	1212	1223	1234	rBV	420104	854960	47.17%	7.893%
57	8.910	1243	1245	1248	rVB2	1245	1356	0.07%	0.013%
58	9.016	1260	1263	1264	rBV	1560	1469	0.08%	0.014%
59	9.051	1267	1269	1272	rVB2	1722	1395	0.08%	0.013%
60	9.081	1272	1274	1278	rBV	1379	1977	0.11%	0.018%
61	9.116	1278	1280	1282	rBV	1340	975	0.05%	0.009%
62	9.216	1288	1297	1306	rBV	265539	571988	31.55%	5.281%
63	9.387	1325	1326	1329	rVB	1079	698	0.04%	0.006%
64	9.581	1358	1359	1362	rBV	1238	811	0.04%	0.007%
65	9.698	1377	1379	1382	rVB2	1282	787	0.04%	0.007%
66	9.804	1394	1397	1399	rBV2	1223	1342	0.07%	0.012%
67	9.981	1419	1427	1436	rBV2	169871	308817	17.04%	2.851%
68	10.116	1448	1450	1451	rBV	1816	1286	0.07%	0.012%
69	10.204	1464	1465	1468	rBV2	1216	1034	0.06%	0.010%
70	10.269	1468	1476	1486	rBV	559133	1047807	57.80%	9.674%
71	10.528	1514	1520	1528	rVB	103528	177440	9.79%	1.638%
72	10.669	1538	1544	1551	rBV2	15492	27778	1.53%	0.256%
73	10.769	1557	1561	1563	rVB2	1191	1114	0.06%	0.010%
74	10.875	1573	1579	1591	rBV	118259	212638	11.73%	1.963%
75	11.034	1600	1606	1612	rVB2	19147	32266	1.78%	0.298%
76	11.134	1621	1623	1624	rBV	1266	701	0.04%	0.006%

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Instrument :
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VIBLK113

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

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Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM110923SMA.M
Title : SFAM01.0

77	11.187	1630	1632	1633	rBV2	1805	1052	0.06%	0.010%
78	11.263	1642	1645	1646	rBV2	1559	1330	0.07%	0.012%
79	11.328	1653	1656	1658	rBV2	2208	2786	0.15%	0.026%
80	11.439	1673	1675	1676	rBV2	1398	871	0.05%	0.008%
81	11.581	1691	1699	1709	rBV	580663	1007457	55.58%	9.301%
82	11.798	1732	1736	1745	rVB5	2908	5595	0.31%	0.052%
83	11.910	1750	1755	1756	rBV3	1519	2233	0.12%	0.021%
84	12.116	1788	1790	1793	rVB3	1492	1159	0.06%	0.011%
85	12.145	1793	1795	1798	rBV3	1638	1378	0.08%	0.013%
86	12.245	1810	1812	1815	rBV2	1485	1354	0.07%	0.013%
87	12.434	1843	1844	1847	rVB	2177	894	0.05%	0.008%
88	12.510	1856	1857	1858	rBV	1434	766	0.04%	0.007%
89	12.581	1863	1869	1874	rVV3	13311	23801	1.31%	0.220%
90	12.651	1874	1881	1890	rVB	156335	264782	14.61%	2.445%
91	12.798	1904	1906	1908	rBV	1448	1229	0.07%	0.011%
92	13.269	1982	1986	1990	rVV3	5522	8058	0.44%	0.074%
93	13.369	2000	2003	2005	rVB3	2116	1916	0.11%	0.018%
94	13.516	2022	2028	2036	rVB	522109	863235	47.62%	7.970%
95	13.816	2072	2079	2087	rBV	419786	680522	37.54%	6.283%
96	13.963	2103	2104	2105	rBV	1697	916	0.05%	0.008%
97	14.045	2114	2118	2124	rBV3	9748	15681	0.87%	0.145%
98	14.704	2228	2230	2235	rVB3	3670	3139	0.17%	0.029%
99	15.298	2327	2331	2332	rBV2	2094	2503	0.14%	0.023%
100	16.139	2472	2474	2476	rBV3	2199	1073	0.06%	0.010%

Sum of corrected areas: 10831562

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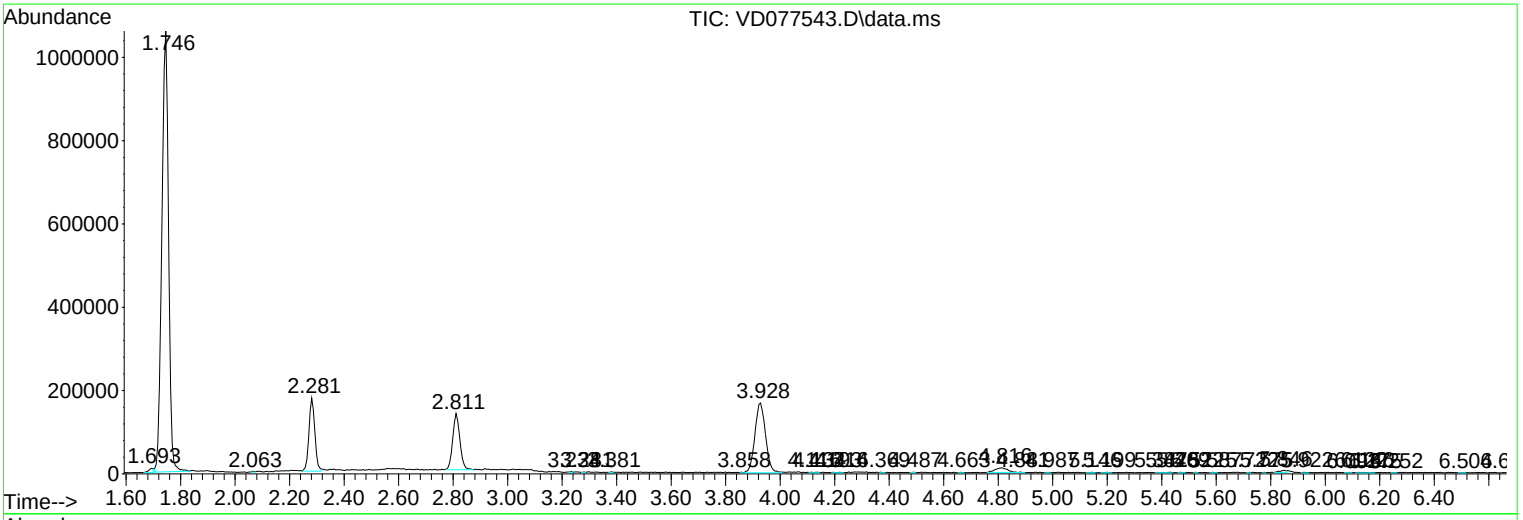
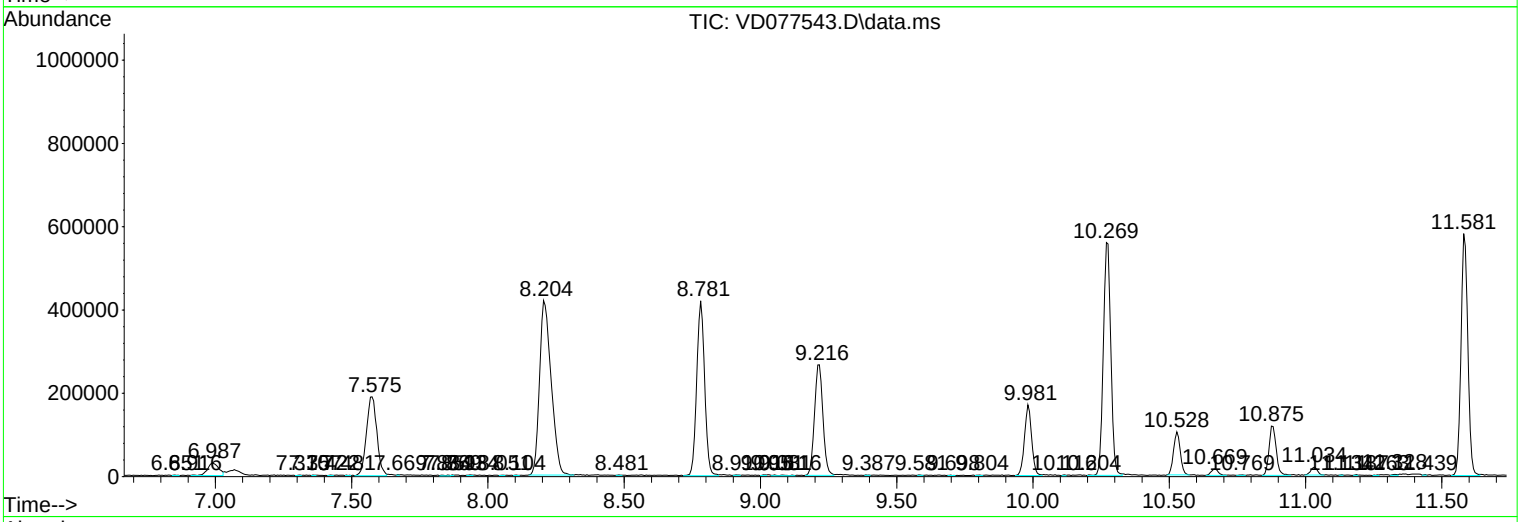
ALS Vial : 8 Sample Multiplier: 1

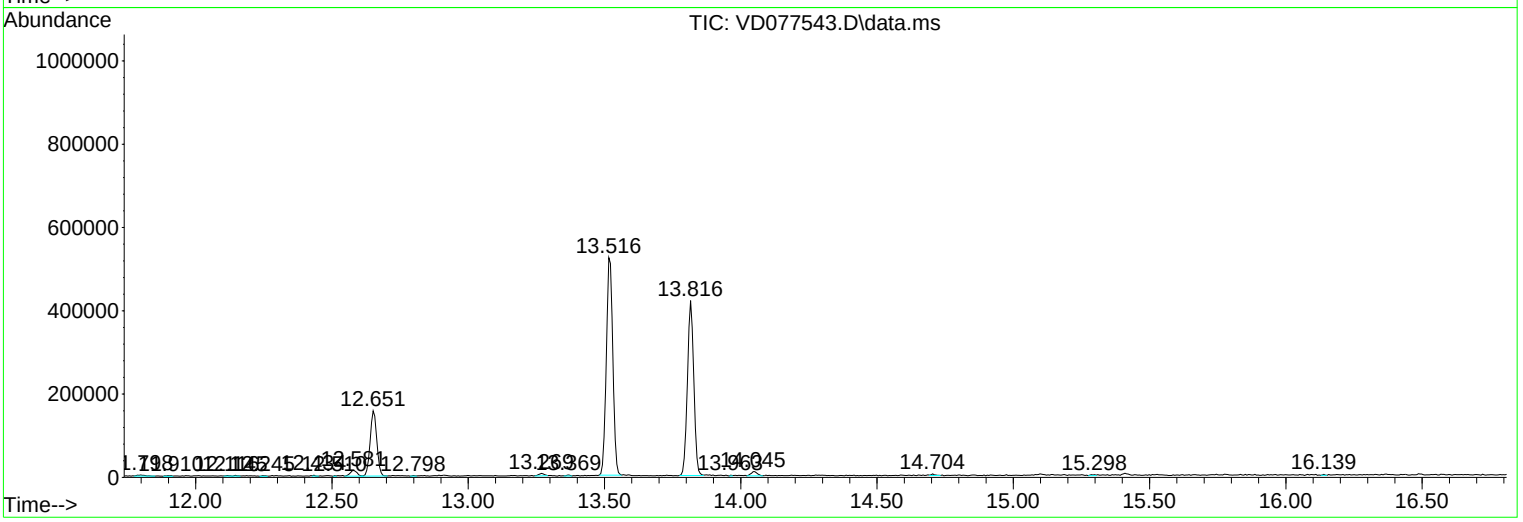
Instrument :
MSVOA_D
ClientSampleId :
VIBLK113

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM110923SMA.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\VD111323\
Data File : VD077543.D
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Sample : VIBLK113
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ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK113

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM110923SMA.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

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ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VIBLK113

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM110923SMA.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