LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030524\
Data File : VW028099.D
Acq On : 05 Mar 2024 17:38
Operator : SY/MD
Sample : P1677-12
Misc : 8.36g/10mL/MSVOA_W/SOIL/A
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E06Z1

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\SFAMWLM022924SMA.M
Title : SFAM01.0

Signal : TIC: VW028099.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.369	71	79	101	rBV	50782	156579	15.83%	2.163%
2	2.893	158	165	180	rBV	43342	119060	12.03%	1.645%
3	3.387	243	246	247	rBV	335	352	0.04%	0.005%
4	3.545	271	272	274	rBV	192	112	0.01%	0.002%
5	3.759	305	307	310	rBV2	189	204	0.02%	0.003%
6	4.021	339	350	379	rBV2	101195	372845	37.68%	5.151%
7	4.240	384	386	388	rVB2	233	153	0.02%	0.002%
8	4.259	388	389	390	rBV	173	71	0.01%	0.001%
9	4.527	431	433	434	rBV2	216	147	0.01%	0.002%
10	4.649	452	453	458	rBV	155	159	0.02%	0.002%
11	4.923	488	498	512	rBV3	5870	23527	2.38%	0.325%
12	5.185	539	541	543	rVB	138	74	0.01%	0.001%
13	5.210	543	545	547	rBV	141	96	0.01%	0.001%
14	5.344	565	567	570	rBV	82	70	0.01%	0.001%
15	5.411	575	578	581	rBV	204	229	0.02%	0.003%
16	5.728	629	630	633	rVB2	164	103	0.01%	0.001%
17	5.819	642	645	647	rBV	155	199	0.02%	0.003%
18	5.941	659	665	673	rBV4	1025	2685	0.27%	0.037%
19	6.014	676	677	680	rVB2	134	79	0.01%	0.001%
20	6.100	690	691	694	rBV	100	80	0.01%	0.001%
21	6.234	711	713	715	rVB	114	83	0.01%	0.001%
22	6.258	715	717	719	rBV	104	116	0.01%	0.002%
23	6.344	728	731	733	rBV	132	159	0.02%	0.002%
24	6.496	754	756	761	rBV2	168	284	0.03%	0.004%
25	6.679	784	786	787	rVV	108	79	0.01%	0.001%
26	6.709	789	791	794	rVV2	205	207	0.02%	0.003%
27	6.752	794	798	800	rVB2	175	216	0.02%	0.003%
28	6.856	813	815	821	rBV2	140	291	0.03%	0.004%
29	7.075	842	851	869	rBV	20389	63140	6.38%	0.872%
30	7.648	933	945	959	rBV	158292	389853	39.40%	5.386%
31	7.807	970	971	974	rVB2	158	137	0.01%	0.002%
32	7.831	974	975	978	rBV2	103	128	0.01%	0.002%
33	7.856	978	979	981	rVB	196	90	0.01%	0.001%
34	7.874	981	982	986	rBV2	167	212	0.02%	0.003%
35	7.996	1000	1002	1004	rBV	101	77	0.01%	0.001%
36	8.020	1004	1006	1009	rVB	160	159	0.02%	0.002%

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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
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\SFAMWLM022924SMA.M
Title : SFAM01.0

37	8.051	1009	1011	1012	rBV	132	86	0.01%	0.001%
38	8.099	1016	1019	1020	rVB2	150	120	0.01%	0.002%
39	8.118	1020	1022	1024	rVB	149	152	0.02%	0.002%
40	8.136	1024	1025	1027	rBV	116	104	0.01%	0.001%
41	8.276	1038	1048	1063	rBV2	325592	923507	93.34%	12.759%
42	8.429	1072	1073	1075	rBV	264	223	0.02%	0.003%
43	8.551	1091	1093	1095	rVB2	121	89	0.01%	0.001%
44	8.685	1114	1115	1118	rVB2	372	311	0.03%	0.004%
45	8.837	1132	1140	1153	rBV	464463	901596	91.13%	12.456%
46	8.996	1165	1166	1169	rBV2	278	282	0.03%	0.004%
47	9.081	1175	1180	1185	rVB4	808	1346	0.14%	0.019%
48	9.124	1185	1187	1188	rBV	177	107	0.01%	0.001%
49	9.178	1195	1196	1198	rBV	155	122	0.01%	0.002%
50	9.270	1202	1211	1221	rBV	191434	388746	39.29%	5.371%
51	9.453	1239	1241	1245	rBV	146	199	0.02%	0.003%
52	9.575	1259	1261	1262	rVB2	167	111	0.01%	0.002%
53	9.642	1269	1272	1275	rVB2	124	165	0.02%	0.002%
54	9.745	1285	1289	1290	rBV2	90	98	0.01%	0.001%
55	10.032	1328	1336	1346	rBV	108675	197263	19.94%	2.725%
56	10.142	1352	1354	1357	rBB	328	177	0.02%	0.002%
57	10.233	1366	1369	1372	rBV	164	276	0.03%	0.004%
58	10.319	1375	1383	1391	rBV	452691	811511	82.02%	11.212%
59	10.575	1418	1425	1434	rBV	67785	117198	11.85%	1.619%
60	10.690	1440	1444	1452	rBV2	1283	2419	0.24%	0.033%
61	10.922	1475	1482	1495	rBV	90137	150906	15.25%	2.085%
62	11.190	1524	1526	1529	rVB2	105	94	0.01%	0.001%
63	11.434	1564	1566	1570	rBV	103	96	0.01%	0.001%
64	11.501	1575	1577	1580	rBV2	118	124	0.01%	0.002%
65	11.629	1590	1598	1608	rBV	602073	989401	100.00%	13.670%
66	11.806	1626	1627	1628	rBV	185	74	0.01%	0.001%
67	11.830	1628	1631	1637	rVB2	1412	2234	0.23%	0.031%
68	11.879	1637	1639	1643	rVB2	130	176	0.02%	0.002%
69	12.062	1667	1669	1670	rBV2	168	100	0.01%	0.001%
70	12.105	1673	1676	1679	rBV2	277	299	0.03%	0.004%
71	12.147	1682	1683	1684	rBV	303	210	0.02%	0.003%
72	12.343	1714	1715	1717	rBV	151	109	0.01%	0.002%
73	12.385	1720	1722	1724	rVB	141	104	0.01%	0.001%
74	12.458	1733	1734	1738	rVB2	132	101	0.01%	0.001%
75	12.599	1751	1757	1764	rVB	41963	63233	6.39%	0.874%
76	12.690	1765	1772	1779	rVV	145786	244558	24.72%	3.379%

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ClientSampleId : E06Z1

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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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022924SMA.M
Title : SFAM01.0

77	12.794	1787	1789	1792	rVB	179	228	0.02%	0.003%
78	12.818	1792	1793	1794	rBV	206	125	0.01%	0.002%
79	12.861	1797	1800	1803	rVV2	249	333	0.03%	0.005%
80	12.897	1803	1806	1809	rVV2	351	328	0.03%	0.005%
81	12.922	1809	1810	1819	rVV3	268	540	0.05%	0.007%
82	12.989	1819	1821	1824	rVB	159	135	0.01%	0.002%
83	13.031	1824	1828	1829	rBV2	120	170	0.02%	0.002%
84	13.105	1838	1840	1844	rBV2	87	128	0.01%	0.002%
85	13.184	1852	1853	1857	rBV2	151	128	0.01%	0.002%
86	13.239	1858	1862	1867	rVB3	459	805	0.08%	0.011%
87	13.281	1867	1869	1870	rBV	162	126	0.01%	0.002%
88	13.397	1885	1888	1891	rVB2	315	353	0.04%	0.005%
89	13.501	1903	1905	1906	rBV	215	127	0.01%	0.002%
90	13.550	1906	1913	1924	rBV	485771	796839	80.54%	11.009%
91	13.641	1925	1928	1936	rVB2	2353	4185	0.42%	0.058%
92	13.745	1943	1945	1946	rBV2	280	256	0.03%	0.004%
93	13.794	1951	1953	1954	rBV	295	206	0.02%	0.003%
94	13.848	1955	1962	1974	rVB	296760	487977	49.32%	6.742%
95	14.062	1992	1997	2004	rVB2	5897	9782	0.99%	0.135%
96	14.178	2015	2016	2018	rBV2	540	559	0.06%	0.008%
97	14.324	2036	2040	2047	rBV4	1598	2505	0.25%	0.035%
98	14.519	2066	2072	2077	rBV5	979	1743	0.18%	0.024%
99	14.580	2080	2082	2084	rBV2	170	130	0.01%	0.002%
100	14.690	2099	2100	2102	rBV2	221	190	0.02%	0.003%

Sum of corrected areas: 7237980

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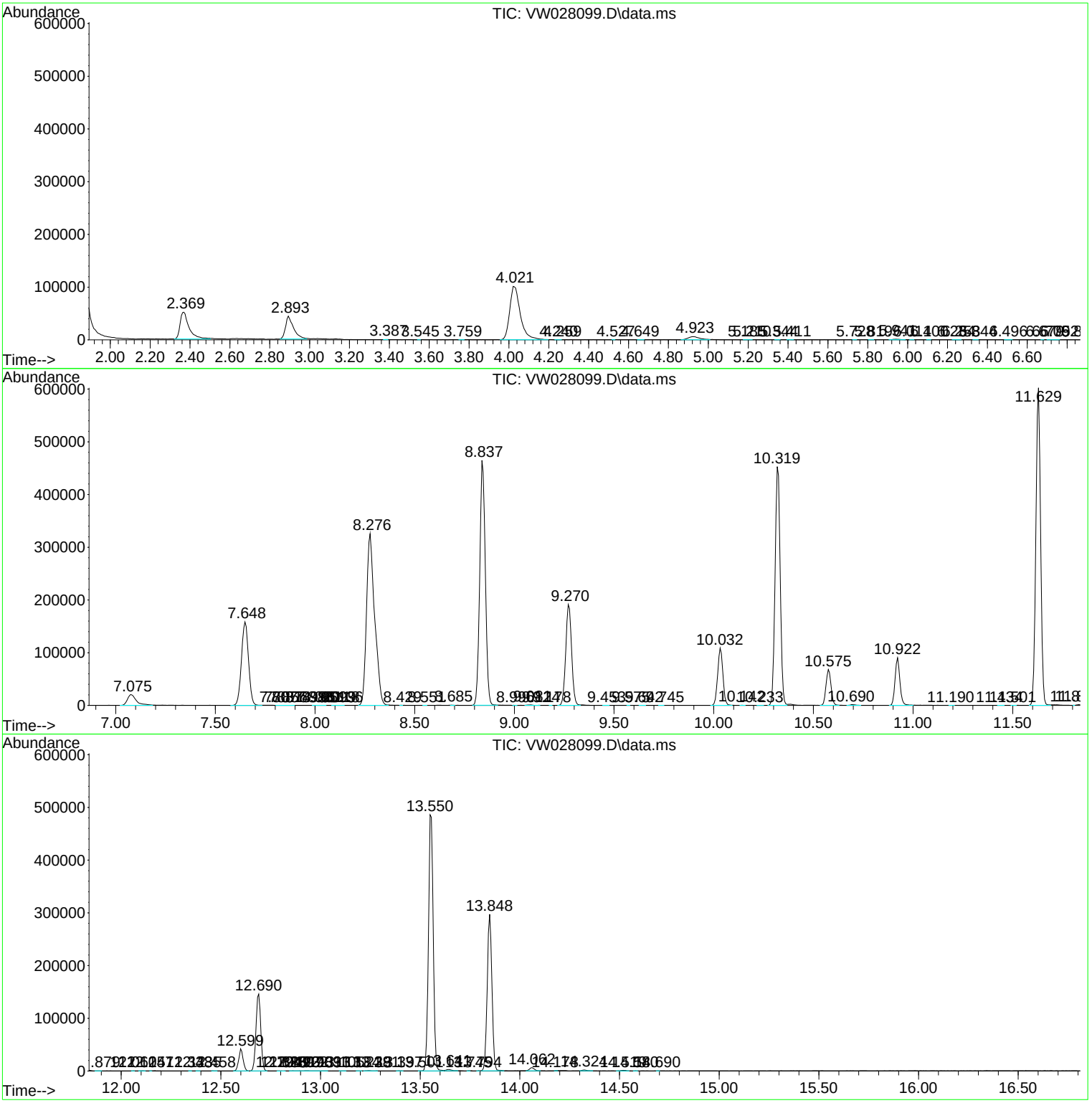
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022924SMA.M
Quant Title : SFAM01.0

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



Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030524\
Data File : VW028099.D
Acq On : 05 Mar 2024 17:38
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Sample : P1677-12
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
E06Z1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022924SMA.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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Instrument :
MSVOA_W
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022924SMA.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