LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080124\
Data File : VW029822.D
Acq On : 01 Aug 2024 10:37
Operator : SY/MD
Sample : VW0801SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK534

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\SFAMWLM072424SMA.M
Title : SFAM01.0

Signal : TIC: VW029822.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.363	73	78	97	rVB	32920	87609	10.62%	1.404%
2	2.899	161	166	181	rVB	28652	82651	10.02%	1.325%
3	3.484	258	262	263	rBV4	486	518	0.06%	0.008%
4	3.686	293	295	298	rBV2	591	581	0.07%	0.009%
5	3.765	306	308	311	rVB2	711	642	0.08%	0.010%
6	3.899	328	330	334	rBV3	424	675	0.08%	0.011%
7	4.021	339	350	368	rBV	70849	248467	30.12%	3.982%
8	4.332	399	401	404	rVB2	541	457	0.06%	0.007%
9	4.381	404	409	411	rBV3	743	1045	0.13%	0.017%
10	4.442	418	419	424	rBV3	473	734	0.09%	0.012%
11	4.637	449	451	453	rVV3	489	365	0.04%	0.006%
12	4.655	453	454	457	rVB2	430	387	0.05%	0.006%
13	4.917	489	497	516	rVB3	10712	44651	5.41%	0.716%
14	5.338	564	566	569	rBV4	473	556	0.07%	0.009%
15	5.368	569	571	573	rVB2	443	298	0.04%	0.005%
16	5.460	584	586	589	rVB3	463	558	0.07%	0.009%
17	5.533	595	598	600	rBV2	312	354	0.04%	0.006%
18	5.716	626	628	630	rBV2	495	504	0.06%	0.008%
19	5.825	642	646	647	rBV3	316	379	0.05%	0.006%
20	5.941	657	665	681	rVB2	6534	19992	2.42%	0.320%
21	6.222	708	711	713	rBV3	597	800	0.10%	0.013%
22	6.270	717	719	721	rVB2	489	328	0.04%	0.005%
23	6.350	727	732	735	rVV3	431	512	0.06%	0.008%
24	6.392	735	739	740	rVB2	334	400	0.05%	0.006%
25	6.478	750	753	755	rVB2	656	463	0.06%	0.007%
26	6.520	757	760	765	rVB5	477	920	0.11%	0.015%
27	6.557	765	766	768	rBV	404	348	0.04%	0.006%
28	6.594	771	772	774	rBV2	399	274	0.03%	0.004%
29	6.764	797	800	802	rBV2	355	460	0.06%	0.007%
30	6.813	805	808	809	rBV3	357	348	0.04%	0.006%
31	6.935	826	828	830	rBV2	505	459	0.06%	0.007%
32	6.972	832	834	836	rBV2	471	328	0.04%	0.005%
33	7.020	839	842	843	rBV2	304	347	0.04%	0.006%
34	7.081	844	852	857	rBV	22909	60231	7.30%	0.965%
35	7.551	926	929	931	rBV3	583	699	0.08%	0.011%
36	7.648	935	945	958	rBV	146487	360007	43.64%	5.769%

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Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK534

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\SFAMWLM072424SMA.M
Title : SFAM01.0

37	7.813	971	972	974	rVB2	640	299	0.04%	0.005%
38	7.880	981	983	986	rBV4	422	519	0.06%	0.008%
39	7.910	986	988	991	rVV3	413	423	0.05%	0.007%
40	8.087	1015	1017	1018	rVB2	469	328	0.04%	0.005%
41	8.112	1018	1021	1022	rBV2	557	606	0.07%	0.010%
42	8.276	1038	1048	1064	rBV2	279679	824975	100.00%	13.221%
43	8.502	1084	1085	1086	rBV	605	382	0.05%	0.006%
44	8.575	1094	1097	1098	rBV2	429	432	0.05%	0.007%
45	8.740	1121	1124	1125	rBV2	412	369	0.04%	0.006%
46	8.843	1132	1141	1155	rBV	303615	614471	74.48%	9.847%
47	9.075	1177	1179	1187	rVB7	2052	3869	0.47%	0.062%
48	9.136	1187	1189	1191	rBV3	771	493	0.06%	0.008%
49	9.191	1196	1198	1201	rBV3	523	452	0.05%	0.007%
50	9.270	1201	1211	1221	rBV	202349	416486	50.48%	6.675%
51	9.514	1247	1251	1253	rBV4	628	635	0.08%	0.010%
52	9.550	1256	1257	1259	rBV2	515	285	0.03%	0.005%
53	9.569	1259	1260	1263	rVB3	558	445	0.05%	0.007%
54	9.666	1273	1276	1279	rBV4	757	1120	0.14%	0.018%
55	9.733	1285	1287	1288	rBV2	598	324	0.04%	0.005%
56	9.861	1305	1308	1309	rVB3	588	573	0.07%	0.009%
57	9.916	1316	1317	1320	rBV2	484	511	0.06%	0.008%
58	9.971	1323	1326	1327	rBV2	535	537	0.07%	0.009%
59	10.032	1329	1336	1350	rVB	98010	179455	21.75%	2.876%
60	10.203	1362	1364	1370	rVB5	708	1105	0.13%	0.018%
61	10.325	1375	1384	1396	rBV	369347	668863	81.08%	10.719%
62	10.575	1419	1425	1435	rBV	61185	110350	13.38%	1.768%
63	10.703	1439	1446	1455	rVB	36927	66772	8.09%	1.070%
64	10.825	1464	1466	1467	rBV2	571	380	0.05%	0.006%
65	10.855	1467	1471	1476	rVV6	2337	4758	0.58%	0.076%
66	10.922	1476	1482	1501	rVV	83188	152894	18.53%	2.450%
67	11.056	1501	1504	1509	rBV4	1454	2748	0.33%	0.044%
68	11.434	1564	1566	1568	rVB2	983	539	0.07%	0.009%
69	11.629	1590	1598	1607	rBV	449508	747585	90.62%	11.981%
70	12.026	1661	1663	1665	rBV2	451	316	0.04%	0.005%
71	12.160	1682	1685	1686	rBV2	703	772	0.09%	0.012%
72	12.263	1701	1702	1705	rBV2	443	453	0.05%	0.007%
73	12.458	1732	1734	1736	rBV3	538	443	0.05%	0.007%
74	12.538	1745	1747	1748	rVB	674	342	0.04%	0.005%
75	12.562	1748	1751	1752	rBV3	245	294	0.04%	0.005%
76	12.599	1752	1757	1764	rVB2	25407	41732	5.06%	0.669%

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Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK534

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\SFAMWLM072424SMA.M
Title : SFAM01.0

77	12.690	1764	1772	1781	rBV	143492	235702	28.57%	3.777%
78	12.757	1781	1783	1787	rVV3	626	731	0.09%	0.012%
79	12.818	1791	1793	1794	rBV2	491	313	0.04%	0.005%
80	12.867	1799	1801	1802	rBV2	406	276	0.03%	0.004%
81	12.885	1802	1804	1806	rBV2	603	654	0.08%	0.010%
82	12.989	1819	1821	1824	rBV4	531	519	0.06%	0.008%
83	13.092	1836	1838	1840	rBV2	444	452	0.05%	0.007%
84	13.159	1846	1849	1850	rBV2	577	398	0.05%	0.006%
85	13.556	1907	1914	1924	rBV	416205	656103	79.53%	10.515%
86	13.848	1955	1962	1969	rBV	335663	540045	65.46%	8.655%
87	13.946	1976	1978	1983	rVB6	1240	1107	0.13%	0.018%
88	14.062	1991	1997	2002	rBV	15077	23975	2.91%	0.384%
89	14.135	2007	2009	2011	rBV3	466	363	0.04%	0.006%
90	14.245	2025	2027	2029	rBV3	414	382	0.05%	0.006%
91	14.318	2037	2039	2043	rBV4	1035	1432	0.17%	0.023%
92	14.379	2047	2049	2052	rVB4	682	459	0.06%	0.007%
93	15.013	2151	2153	2154	rBV	666	376	0.05%	0.006%
94	15.098	2165	2167	2168	rBV	463	313	0.04%	0.005%
95	15.129	2169	2172	2175	rVV5	1419	2019	0.24%	0.032%
96	15.427	2218	2221	2225	rVB4	2466	3712	0.45%	0.059%
97	15.543	2237	2240	2245	rVB6	1604	2655	0.32%	0.043%
98	16.092	2328	2330	2332	rBV2	638	391	0.05%	0.006%
99	16.311	2364	2366	2369	rBV3	531	488	0.06%	0.008%
100	16.561	2405	2407	2408	rBV	528	354	0.04%	0.006%

Sum of corrected areas: 6239901

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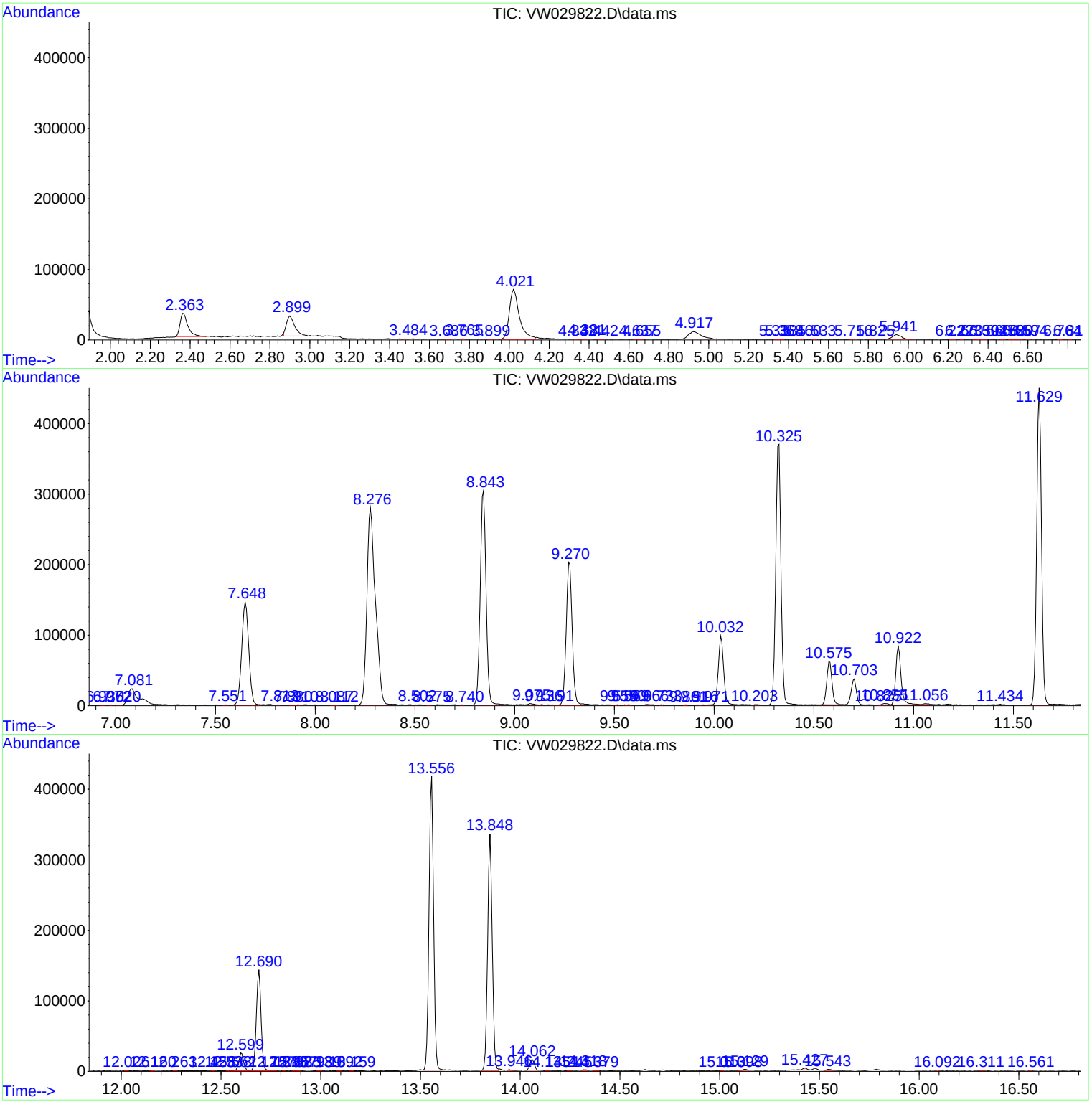
Instrument :
MSVOA_W
ClientSampleId :
VBLK534

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.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\VW080124\
Data File : VW029822.D
Acq On : 01 Aug 2024 10:37
Operator : SY/MD
Sample : VW0801SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK534

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.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_W\Data\VW080124\
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Sample : VW0801SBL01
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK534

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.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