

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD121423\
 Data File : VD077890.D
 Acq On : 14 Dec 2023 18:14
 Operator : RP/MD
 Sample : 05788-21
 Misc : 5.60G/10ml/MSVOA_D/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 DCLP9

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\SFAMDLM112923SMA.M
 Title : SFAM01.0

Signal : TIC: VD077890.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.699	13	19	20	rBV	4976	6819	0.25%	0.068%
2	1.746	20	27	43	rVB	1713620	2761965	100.00%	27.452%
3	2.075	79	83	87	rVB4	2790	4136	0.15%	0.041%
4	2.281	112	118	127	rBV	148967	219558	7.95%	2.182%
5	2.811	201	208	218	rVB	124429	226264	8.19%	2.249%
6	3.146	262	265	269	rVB2	1450	2097	0.08%	0.021%
7	3.205	273	275	281	rVB2	987	1442	0.05%	0.014%
8	3.305	289	292	293	rVB2	1660	1574	0.06%	0.016%
9	3.322	293	295	297	rBV2	1425	1326	0.05%	0.013%
10	3.399	305	308	313	rVB2	1317	1821	0.07%	0.018%
11	3.793	373	375	377	rBV	1713	1683	0.06%	0.017%
12	3.928	387	398	409	rVV2	118939	310885	11.26%	3.090%
13	4.058	418	420	423	rVB	2040	1412	0.05%	0.014%
14	4.081	423	424	428	rBV	868	1007	0.04%	0.010%
15	4.440	483	485	488	rVV	1297	959	0.03%	0.010%
16	4.499	490	495	496	rBV2	821	1190	0.04%	0.012%
17	4.528	499	500	503	rBV	1102	944	0.03%	0.009%
18	4.605	512	513	517	rVB2	1123	945	0.03%	0.009%
19	4.669	521	524	528	rBV3	764	1147	0.04%	0.011%
20	4.805	537	547	558	rVV3	18031	58642	2.12%	0.583%
21	5.116	599	600	603	rVB2	1056	1000	0.04%	0.010%
22	5.146	603	605	609	rVB2	1086	1202	0.04%	0.012%
23	5.287	625	629	631	rVV3	1019	1360	0.05%	0.014%
24	5.340	634	638	640	rVV3	1160	1479	0.05%	0.015%
25	5.475	659	661	663	rVV	1705	1137	0.04%	0.011%
26	5.516	666	668	671	rVV2	1181	933	0.03%	0.009%
27	5.540	671	672	675	rVB	1248	1063	0.04%	0.011%
28	5.569	675	677	680	rBV	1653	1317	0.05%	0.013%
29	5.687	695	697	702	rBV4	928	1614	0.06%	0.016%
30	5.757	707	709	711	rBV	1132	999	0.04%	0.010%
31	5.805	716	717	719	rBV2	1098	942	0.03%	0.009%
32	6.240	789	791	794	rVB2	1514	1350	0.05%	0.013%
33	6.452	825	827	831	rBV2	838	1122	0.04%	0.011%
34	6.681	863	866	871	rBV2	991	1768	0.06%	0.018%
35	6.846	891	894	895	rBV2	875	965	0.03%	0.010%
36	6.881	898	900	903	rBV2	1026	889	0.03%	0.009%

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Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM112923SMA.M
 Title : SFAM01.0

37	6.993	910	919	925	rBV2	12936	38324	1.39%	0.381%
38	7.163	945	948	950	rBV2	1494	1651	0.06%	0.016%
39	7.575	1007	1018	1031	rVV	151005	387751	14.04%	3.854%
40	7.675	1031	1035	1038	rVV3	1431	1910	0.07%	0.019%
41	7.728	1041	1044	1046	rVB2	1140	1314	0.05%	0.013%
42	7.904	1073	1074	1077	rBV2	1472	1108	0.04%	0.011%
43	8.022	1088	1094	1097	rBV2	1019	2268	0.08%	0.023%
44	8.140	1112	1114	1115	rBV	1083	941	0.03%	0.009%
45	8.204	1115	1125	1141	rVV2	317407	896508	32.46%	8.911%
46	8.446	1164	1166	1168	rVB2	1169	982	0.04%	0.010%
47	8.781	1211	1223	1233	rBV	405618	837979	30.34%	8.329%
48	8.969	1252	1255	1256	rBV2	1878	1264	0.05%	0.013%
49	9.028	1262	1265	1266	rBV2	1347	1222	0.04%	0.012%
50	9.046	1266	1268	1271	rVV2	1100	1211	0.04%	0.012%
51	9.210	1288	1296	1310	rBV	197688	419704	15.20%	4.172%
52	9.510	1346	1347	1350	rVV	1504	904	0.03%	0.009%
53	9.545	1350	1353	1356	rVV	911	1373	0.05%	0.014%
54	9.640	1367	1369	1370	rBV	1399	959	0.03%	0.010%
55	9.657	1370	1372	1375	rVV2	839	1012	0.04%	0.010%
56	9.728	1380	1384	1385	rBV2	1237	1481	0.05%	0.015%
57	9.757	1385	1389	1392	rVB2	872	1112	0.04%	0.011%
58	9.981	1420	1427	1436	rVV2	105149	195160	7.07%	1.940%
59	10.057	1436	1440	1445	rVB2	1180	2263	0.08%	0.022%
60	10.269	1468	1476	1484	rBV	436714	784135	28.39%	7.794%
61	10.528	1513	1520	1530	rVB2	60571	111001	4.02%	1.103%
62	10.592	1530	1531	1533	rBV2	1601	880	0.03%	0.009%
63	10.663	1539	1543	1551	rVB2	14859	25996	0.94%	0.258%
64	10.881	1573	1580	1591	rBV	55840	100377	3.63%	0.998%
65	11.028	1601	1605	1610	rVV5	4790	6761	0.24%	0.067%
66	11.128	1620	1622	1626	rBV	1101	1762	0.06%	0.018%
67	11.257	1641	1644	1645	rBV2	1953	1575	0.06%	0.016%
68	11.398	1665	1668	1670	rBV2	1656	1869	0.07%	0.019%
69	11.581	1690	1699	1712	rBV	579585	999349	36.18%	9.933%
70	12.122	1789	1791	1793	rBV3	1058	1240	0.04%	0.012%
71	12.357	1828	1831	1833	rBV3	1341	1226	0.04%	0.012%
72	12.428	1841	1843	1844	rBV	1224	1070	0.04%	0.011%
73	12.516	1855	1858	1860	rBV	1094	1151	0.04%	0.011%
74	12.575	1862	1868	1875	rVV	20629	35576	1.29%	0.354%
75	12.651	1875	1881	1890	rVB	100602	174320	6.31%	1.733%
76	12.734	1894	1895	1898	rBV2	1150	1130	0.04%	0.011%

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 Title : SFAM01.0

77	13.428	2011	2013	2016	rVV2	1441	1378	0.05%	0.014%
78	13.475	2016	2021	2022	rBV3	1247	1482	0.05%	0.015%
79	13.516	2022	2028	2035	rVV	507034	835491	30.25%	8.304%
80	13.616	2042	2045	2051	rVB3	4011	6323	0.23%	0.063%
81	13.816	2072	2079	2087	rVB	311816	511497	18.52%	5.084%
82	13.986	2105	2108	2111	rBV2	1109	1682	0.06%	0.017%
83	14.051	2115	2119	2124	rVB4	5758	9331	0.34%	0.093%
84	14.210	2143	2146	2147	rBV2	1213	975	0.04%	0.010%
85	14.328	2164	2166	2170	rVB3	1406	1718	0.06%	0.017%
86	14.357	2170	2171	2173	rBV	1002	1010	0.04%	0.010%
87	14.422	2180	2182	2185	rVB	1046	1023	0.04%	0.010%
88	14.692	2226	2228	2229	rBV	1785	1003	0.04%	0.010%
89	15.128	2300	2302	2304	rBV2	1802	1445	0.05%	0.014%
90	15.492	2363	2364	2365	rBV	1917	977	0.04%	0.010%
91	15.545	2371	2373	2375	rBV2	1453	1318	0.05%	0.013%
92	15.592	2379	2381	2384	rVV2	1382	1429	0.05%	0.014%
93	15.645	2388	2390	2391	rVB2	1599	929	0.03%	0.009%
94	15.728	2402	2404	2405	rBV2	1620	981	0.04%	0.010%
95	15.745	2405	2407	2410	rVV3	1395	1316	0.05%	0.013%
96	16.045	2456	2458	2460	rVB3	1327	997	0.04%	0.010%
97	16.086	2463	2465	2467	rBV2	1620	1452	0.05%	0.014%
98	16.498	2533	2535	2539	rVB3	1570	1307	0.05%	0.013%
99	16.680	2565	2566	2568	rVB	2720	1231	0.04%	0.012%
100	16.704	2568	2570	2573	rBV2	1459	1901	0.07%	0.019%

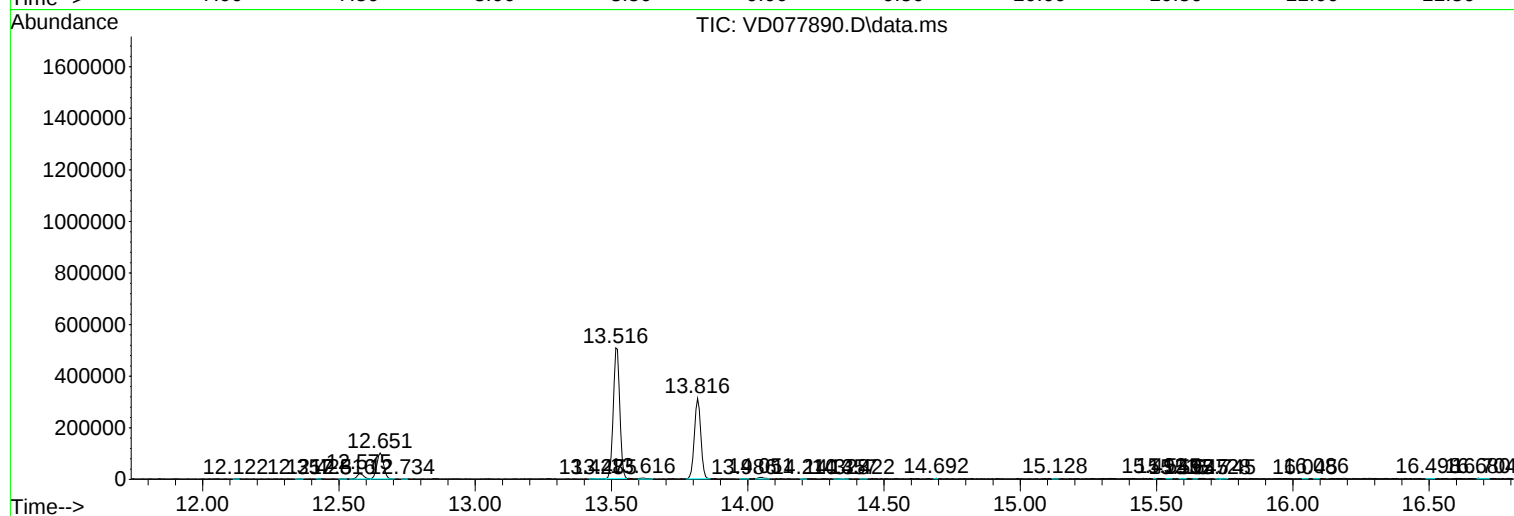
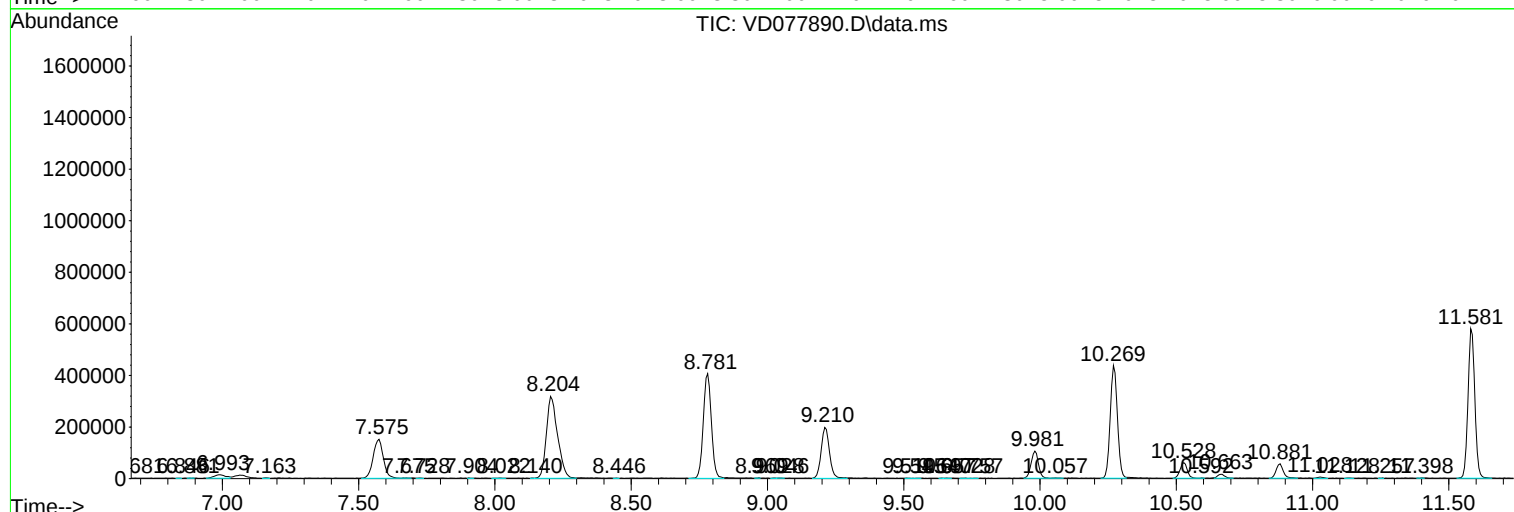
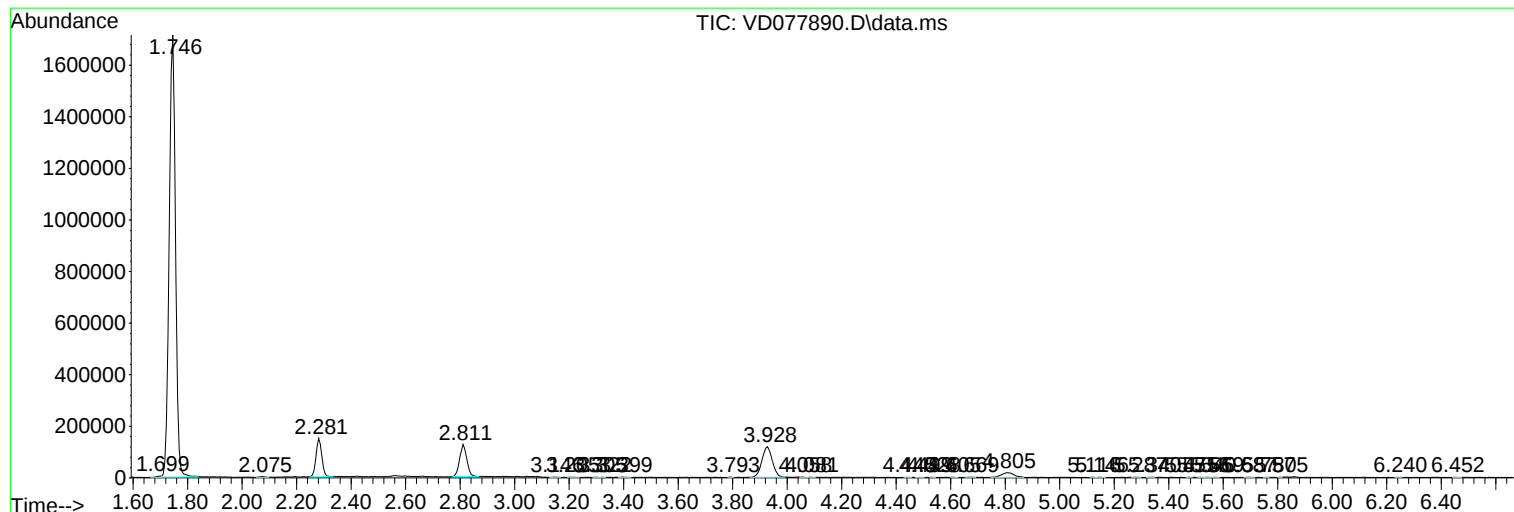
Sum of corrected areas: 10060971

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM112923SMA.M
Quant Title : SFAM01.0

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



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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM112923SMA.M
Quant Title : SFAM01.0

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

No Library Search Compounds Detected

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TIC Library : C:\Database\NIST20.L
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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc