

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD091223\
 Data File : VD077088.D
 Acq On : 12 Sep 2023 13:11
 Operator : JC/SY
 Sample : 04386-03
 Misc : 2.91G/10.0ml/MSVOA_D/SOIL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 C0AF2

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\SFAMDLM090123SMA.M
 Title : SFAM01.0

Signal : TIC: VD077088.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.740	12	26	42	rBV	1121117	1988116	100.00%	25.014%
2	2.058	76	80	83	rBV2	1806	2855	0.14%	0.036%
3	2.269	109	116	124	rBV	154911	236084	11.87%	2.970%
4	2.799	199	206	214	rBV	113552	212011	10.66%	2.667%
5	3.164	265	268	271	rBV3	1215	1077	0.05%	0.014%
6	3.299	287	291	297	rVB5	2838	5703	0.29%	0.072%
7	3.446	313	316	319	rBV2	1046	982	0.05%	0.012%
8	3.487	319	323	324	rVB	826	928	0.05%	0.012%
9	3.528	324	330	332	rBV	974	1166	0.06%	0.015%
10	3.552	332	334	338	rBV2	561	680	0.03%	0.009%
11	3.628	346	347	350	rBV2	988	905	0.05%	0.011%
12	3.693	355	358	360	rBV	526	670	0.03%	0.008%
13	3.852	382	385	386	rBV	1172	1090	0.05%	0.014%
14	3.911	386	395	406	rVB2	107661	282117	14.19%	3.549%
15	4.022	406	414	422	rBV5	5035	14738	0.74%	0.185%
16	4.158	436	437	439	rVB2	1154	677	0.03%	0.009%
17	4.275	455	457	459	rBV	906	917	0.05%	0.012%
18	4.552	501	504	507	rVB2	650	743	0.04%	0.009%
19	4.587	507	510	511	rBV2	848	940	0.05%	0.012%
20	4.793	535	545	559	rBV3	34916	110048	5.54%	1.385%
21	4.911	561	565	566	rBV	851	1196	0.06%	0.015%
22	5.134	601	603	607	rVB2	623	678	0.03%	0.009%
23	5.334	635	637	640	rVB2	1120	934	0.05%	0.012%
24	5.634	685	688	690	rVV2	1565	1686	0.08%	0.021%
25	5.658	690	692	695	rVB	1588	1069	0.05%	0.013%
26	5.746	705	707	710	rVV	744	749	0.04%	0.009%
27	5.840	714	723	732	rVB5	7954	22890	1.15%	0.288%
28	6.116	769	770	773	rVB2	978	912	0.05%	0.011%
29	6.187	779	782	784	rBV2	534	648	0.03%	0.008%
30	6.322	803	805	808	rVB2	1193	971	0.05%	0.012%
31	6.363	810	812	816	rVB2	643	762	0.04%	0.010%
32	6.405	816	819	821	rBV2	1127	1034	0.05%	0.013%
33	6.669	863	864	866	rBV	1155	652	0.03%	0.008%
34	6.793	883	885	887	rBV2	670	677	0.03%	0.009%
35	6.987	910	918	923	rBV	18083	50456	2.54%	0.635%
36	7.410	987	990	993	rBV2	994	1136	0.06%	0.014%

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Integrator: RTE

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Sampling : 1

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Stop Thrs : 0

Filtering: 5

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Peak Location: TOP

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Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM090123SMA.M
 Title : SFAM01.0

37	7.493	1000	1004	1006	rBV2	1181	1126	0.06%	0.014%
38	7.563	1006	1016	1028	rVV	139190	361293	18.17%	4.546%
39	7.699	1037	1039	1041	rBV	684	699	0.04%	0.009%
40	7.757	1046	1049	1052	rVB2	1206	1534	0.08%	0.019%
41	8.069	1098	1102	1103	rBV	684	919	0.05%	0.012%
42	8.199	1114	1124	1139	rBV4	299047	896416	45.09%	11.278%
43	8.416	1160	1161	1164	rBV2	1151	994	0.05%	0.013%
44	8.546	1181	1183	1185	rVV	1257	819	0.04%	0.010%
45	8.599	1189	1192	1194	rBV2	523	723	0.04%	0.009%
46	8.628	1194	1197	1199	rVV	820	869	0.04%	0.011%
47	8.775	1214	1222	1231	rBV	249609	507791	25.54%	6.389%
48	8.951	1250	1252	1256	rBV2	928	1246	0.06%	0.016%
49	9.016	1258	1263	1266	rVV5	2306	4093	0.21%	0.051%
50	9.116	1276	1280	1281	rBV2	830	752	0.04%	0.009%
51	9.210	1286	1296	1305	rBV	177506	370172	18.62%	4.657%
52	9.404	1327	1329	1334	rVB2	1057	933	0.05%	0.012%
53	9.546	1351	1353	1356	rBV2	892	1190	0.06%	0.015%
54	9.599	1358	1362	1366	rBV3	2855	5244	0.26%	0.066%
55	9.710	1379	1381	1382	rVB	1276	652	0.03%	0.008%
56	9.834	1400	1402	1406	rVB3	1679	2323	0.12%	0.029%
57	9.893	1411	1412	1416	rBV2	1190	1047	0.05%	0.013%
58	9.981	1416	1427	1437	rVV	84574	160281	8.06%	2.017%
59	10.063	1437	1441	1445	rVB3	2347	3634	0.18%	0.046%
60	10.198	1460	1464	1465	rBV3	1291	1074	0.05%	0.014%
61	10.269	1469	1476	1484	rBV	356008	643233	32.35%	8.093%
62	10.528	1513	1520	1528	rVB	60314	107409	5.40%	1.351%
63	10.598	1530	1532	1535	rBV2	743	909	0.05%	0.011%
64	10.663	1535	1543	1551	rVB2	25158	44522	2.24%	0.560%
65	10.728	1551	1554	1556	rBV2	1174	1152	0.06%	0.014%
66	10.798	1563	1566	1570	rBV3	2744	3649	0.18%	0.046%
67	10.875	1573	1579	1588	rBV	72850	131229	6.60%	1.651%
68	11.028	1600	1605	1613	rVB3	15848	26703	1.34%	0.336%
69	11.128	1618	1622	1626	rBV3	4659	5674	0.29%	0.071%
70	11.210	1632	1636	1638	rBV2	1402	1628	0.08%	0.020%
71	11.357	1656	1661	1663	rVV	3167	3214	0.16%	0.040%
72	11.404	1663	1669	1676	rVB4	5639	10767	0.54%	0.135%
73	11.457	1676	1678	1680	rBV2	903	700	0.04%	0.009%
74	11.581	1691	1699	1708	rBV	343032	581707	29.26%	7.319%
75	11.998	1766	1770	1772	rBV2	818	1202	0.06%	0.015%
76	12.028	1772	1775	1776	rVV3	976	1202	0.06%	0.015%

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 Title : SFAM01.0

77	12.181	1799	1801	1804	rVB3	830	934	0.05%	0.012%
78	12.257	1811	1814	1816	rBV2	1057	1361	0.07%	0.017%
79	12.298	1820	1821	1824	rBV	705	788	0.04%	0.010%
80	12.357	1829	1831	1834	rVV2	952	929	0.05%	0.012%
81	12.387	1834	1836	1837	rVV	971	703	0.04%	0.009%
82	12.428	1839	1843	1849	rVV3	5784	9167	0.46%	0.115%
83	12.575	1864	1868	1874	rVB3	14712	22720	1.14%	0.286%
84	12.651	1874	1881	1891	rVB2	148801	258874	13.02%	3.257%
85	12.951	1930	1932	1933	rBV	879	891	0.04%	0.011%
86	12.987	1936	1938	1941	rVV3	2470	2790	0.14%	0.035%
87	13.034	1944	1946	1949	rBV	945	1242	0.06%	0.016%
88	13.357	1998	2001	2005	rVV	1065	1550	0.08%	0.020%
89	13.439	2014	2015	2016	rBV	1094	663	0.03%	0.008%
90	13.475	2019	2021	2022	rVV	2569	1900	0.10%	0.024%
91	13.516	2022	2028	2036	rVB	245790	409716	20.61%	5.155%
92	13.628	2045	2047	2050	rBV2	1150	1180	0.06%	0.015%
93	13.816	2072	2079	2085	rBV	223359	377185	18.97%	4.746%
94	13.916	2095	2096	2100	rBV2	2084	1781	0.09%	0.022%
95	14.045	2114	2118	2124	rVB4	5173	7513	0.38%	0.095%
96	14.192	2139	2143	2147	rBV2	1484	2068	0.10%	0.026%
97	15.116	2298	2300	2301	rVB	1756	658	0.03%	0.008%
98	15.722	2401	2403	2405	rBV2	1339	1281	0.06%	0.016%
99	16.139	2473	2474	2476	rBV2	1972	1162	0.06%	0.015%
100	16.281	2496	2498	2501	rBV2	1625	1450	0.07%	0.018%

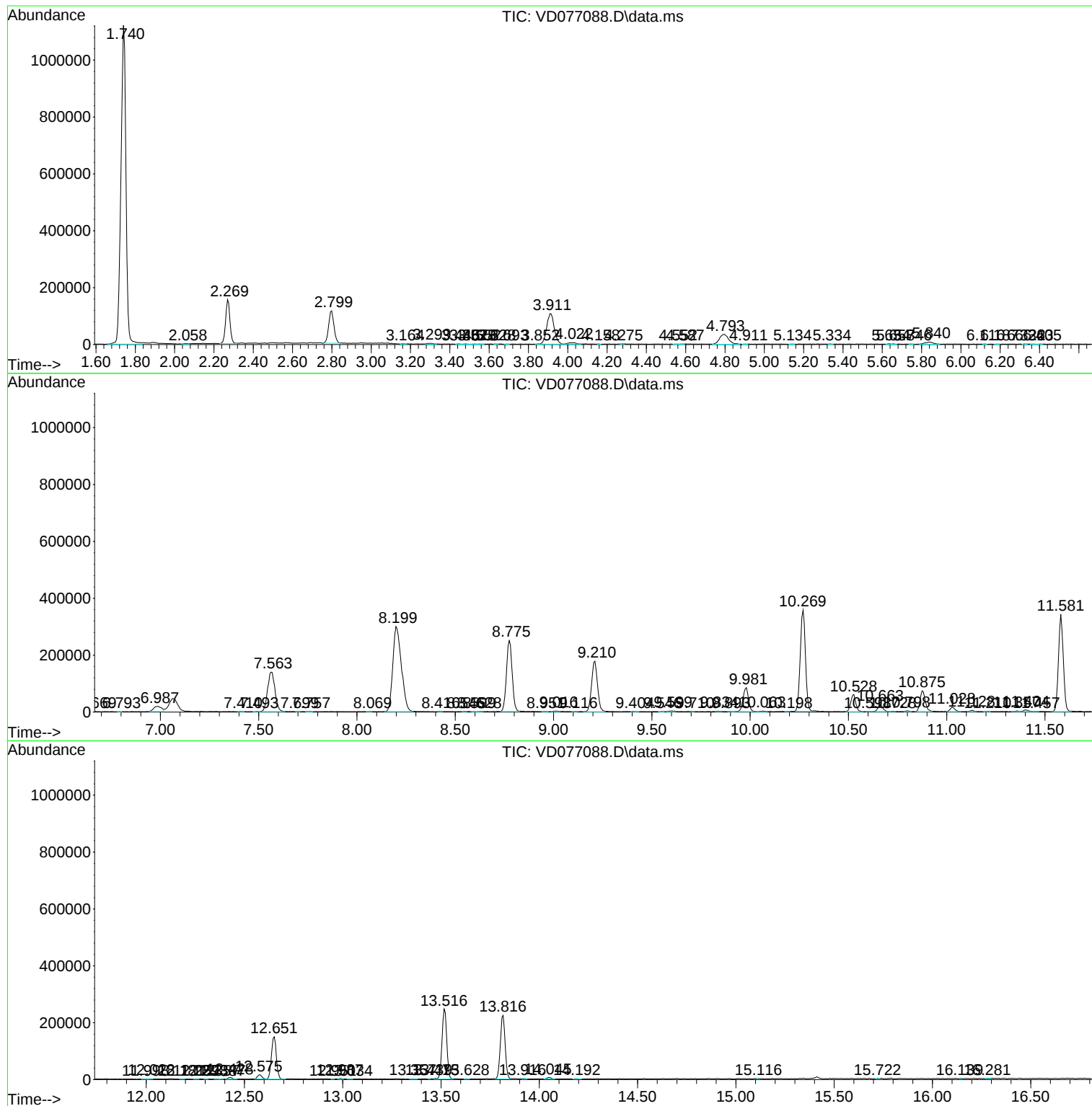
Sum of corrected areas: 7948127

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MSVOA_D
ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM090123SMA.M
Quant Title : SFAM01.0

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



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Instrument :
MSVOA_D
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C0AF2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM090123SMA.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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ALS Vial : 5 Sample Multiplier: 1

Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM090123SMA.M
Quant Title : SFAM01.0

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

TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
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