

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD062923\
 Data File : VD076645.D
 Acq On : 29 Jun 2023 18:24
 Operator : KP/SY
 Sample : 03472-10
 Misc : 5.49G/10.0ml/MSVOA_D/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 A46Q4

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\SFAMDLM061523SMA.M
 Title : SFAM01.0

Signal : TIC: VD076645.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.623	4	6	7	rBV2	1117	613	0.05%	0.006%
2	1.734	13	25	33	rBV	485825	916986	78.58%	8.834%
3	2.070	81	82	84	rBV2	2015	1700	0.15%	0.016%
4	2.264	110	115	122	rVB	118032	173653	14.88%	1.673%
5	2.787	197	204	213	rBV	110274	207605	17.79%	2.000%
6	3.164	264	268	270	rVB2	1273	1763	0.15%	0.017%
7	3.252	281	283	285	rVB2	1362	887	0.08%	0.009%
8	3.287	287	289	291	rVB2	2034	1369	0.12%	0.013%
9	3.311	291	293	295	rBV	934	889	0.08%	0.009%
10	3.452	316	317	318	rBV	1397	769	0.07%	0.007%
11	3.487	321	323	324	rBV	1557	991	0.08%	0.010%
12	3.505	324	326	327	rVB	1434	816	0.07%	0.008%
13	3.522	327	329	330	rBV2	1181	913	0.08%	0.009%
14	3.540	330	332	333	rBV	993	585	0.05%	0.006%
15	3.599	339	342	346	rBV2	1325	1666	0.14%	0.016%
16	3.658	349	352	354	rBV	1073	1164	0.10%	0.011%
17	3.693	356	358	360	rVB2	1159	899	0.08%	0.009%
18	3.781	371	373	375	rBV	1573	966	0.08%	0.009%
19	3.905	384	394	405	rBV	121149	309584	26.53%	2.983%
20	4.128	430	432	434	rBV2	1003	852	0.07%	0.008%
21	4.146	434	435	436	rBV	1154	570	0.05%	0.005%
22	4.193	441	443	444	rBV	1147	1056	0.09%	0.010%
23	4.234	448	450	453	rBV2	1532	1692	0.14%	0.016%
24	4.440	484	485	487	rBV2	1331	1036	0.09%	0.010%
25	4.522	496	499	501	rVB	1051	711	0.06%	0.007%
26	4.587	509	510	513	rBV	1130	927	0.08%	0.009%
27	4.617	513	515	517	rBV2	1328	1071	0.09%	0.010%
28	4.681	524	526	528	rBV2	840	737	0.06%	0.007%
29	4.781	536	543	544	rBV2	6873	10627	0.91%	0.102%
30	4.864	555	557	559	rBV	812	624	0.05%	0.006%
31	4.922	564	567	568	rBV	903	1176	0.10%	0.011%
32	4.934	568	569	572	rVB2	1198	696	0.06%	0.007%
33	5.169	606	609	610	rBV	1419	1156	0.10%	0.011%
34	5.311	625	633	635	rBV4	8203	18418	1.58%	0.177%
35	5.469	658	660	661	rVB2	972	589	0.05%	0.006%
36	5.487	661	663	665	rVB2	953	686	0.06%	0.007%

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 Title : SFAM01.0

37	5.511	665	667	668	rBV	1365	726	0.06%	0.007%
38	5.528	668	670	673	rVB2	1098	1199	0.10%	0.012%
39	5.558	673	675	676	rBV2	1224	743	0.06%	0.007%
40	5.575	676	678	680	rBV2	1421	809	0.07%	0.008%
41	5.611	683	684	687	rBV2	1128	944	0.08%	0.009%
42	5.640	687	689	690	rBV2	873	846	0.07%	0.008%
43	5.699	697	699	700	rBV2	1369	819	0.07%	0.008%
44	5.822	716	720	729	rBV5	2249	6563	0.56%	0.063%
45	5.881	729	730	732	rVB2	1085	750	0.06%	0.007%
46	5.916	734	736	737	rBV	941	708	0.06%	0.007%
47	5.987	744	748	750	rBV2	1248	1780	0.15%	0.017%
48	6.046	756	758	759	rBV	745	704	0.06%	0.007%
49	6.187	780	782	783	rBV2	1579	969	0.08%	0.009%
50	6.322	802	805	807	rVB2	914	955	0.08%	0.009%
51	6.346	807	809	810	rBV2	701	592	0.05%	0.006%
52	6.363	810	812	813	rVV	745	572	0.05%	0.006%
53	6.422	819	822	823	rBV2	1125	1119	0.10%	0.011%
54	6.487	832	833	836	rBV2	874	828	0.07%	0.008%
55	6.522	838	839	841	rBV	1065	994	0.09%	0.010%
56	6.628	855	857	860	rVB3	1279	956	0.08%	0.009%
57	6.658	860	862	864	rBV	1052	878	0.08%	0.008%
58	6.693	867	868	871	rBV2	904	777	0.07%	0.007%
59	6.763	878	880	883	rBV2	1290	686	0.06%	0.007%
60	6.828	890	891	892	rBV	1142	552	0.05%	0.005%
61	6.981	908	917	927	rBV2	55972	165281	14.16%	1.592%
62	7.081	933	934	935	rVB	3027	1067	0.09%	0.010%
63	7.169	947	949	950	rVB	1659	825	0.07%	0.008%
64	7.193	950	953	954	rBV	1183	880	0.08%	0.008%
65	7.228	957	959	960	rBV	1237	1069	0.09%	0.010%
66	7.434	993	994	995	rBV	1182	635	0.05%	0.006%
67	7.563	1006	1016	1027	rVV	199908	501374	42.96%	4.830%
68	7.846	1062	1064	1065	rBV	1181	889	0.08%	0.009%
69	7.952	1079	1082	1083	rBV	1254	1076	0.09%	0.010%
70	7.987	1086	1088	1090	rBV2	1033	609	0.05%	0.006%
71	8.081	1102	1104	1107	rVB2	1652	1215	0.10%	0.012%
72	8.134	1110	1113	1115	rBV2	1339	1236	0.11%	0.012%
73	8.199	1115	1124	1140	rVV2	348672	1085868	93.05%	10.461%
74	8.381	1153	1155	1159	rVB3	1624	1528	0.13%	0.015%
75	8.410	1159	1160	1162	rBV	1031	883	0.08%	0.009%
76	8.463	1167	1169	1172	rBV2	958	660	0.06%	0.006%

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 Title : SFAM01.0

77	8.716	1210	1212	1213	rBV	971	816	0.07%	0.008%
78	8.775	1213	1222	1232	rVV	468527	952642	81.63%	9.178%
79	9.010	1259	1262	1263	rBV3	2418	2423	0.21%	0.023%
80	9.205	1287	1295	1305	rBV	263956	557908	47.81%	5.375%
81	9.340	1316	1318	1320	rBV2	1696	1290	0.11%	0.012%
82	9.387	1323	1326	1327	rBV2	2226	1687	0.14%	0.016%
83	9.534	1350	1351	1353	rBV2	1417	896	0.08%	0.009%
84	9.687	1375	1377	1380	rBV2	1343	1813	0.16%	0.017%
85	9.804	1395	1397	1398	rVB2	1414	669	0.06%	0.006%
86	9.822	1398	1400	1401	rBV	1156	726	0.06%	0.007%
87	9.981	1419	1427	1433	rBV	148102	282117	24.18%	2.718%
88	10.069	1438	1442	1444	rBV5	2508	4083	0.35%	0.039%
89	10.152	1455	1456	1457	rBV	2319	829	0.07%	0.008%
90	10.269	1467	1476	1484	rBV	467422	857517	73.48%	8.261%
91	10.446	1503	1506	1509	rBV3	2351	2973	0.25%	0.029%
92	10.522	1513	1519	1528	rVB2	103113	176444	15.12%	1.700%
93	10.875	1573	1579	1588	rBV	203643	351444	30.12%	3.386%
94	11.581	1690	1699	1707	rBV	659581	1165103	99.84%	11.225%
95	12.575	1864	1868	1873	rBV2	21154	35223	3.02%	0.339%
96	12.651	1874	1881	1888	rVV	288292	481902	41.30%	4.643%
97	13.516	2022	2028	2035	rVB	727641	1166974	100.00%	11.243%
98	13.810	2072	2078	2088	rVB	518003	871419	74.67%	8.395%
99	16.616	2554	2555	2556	rBV	3468	1257	0.11%	0.012%
100	16.710	2568	2571	2572	rBV2	3016	3614	0.31%	0.035%

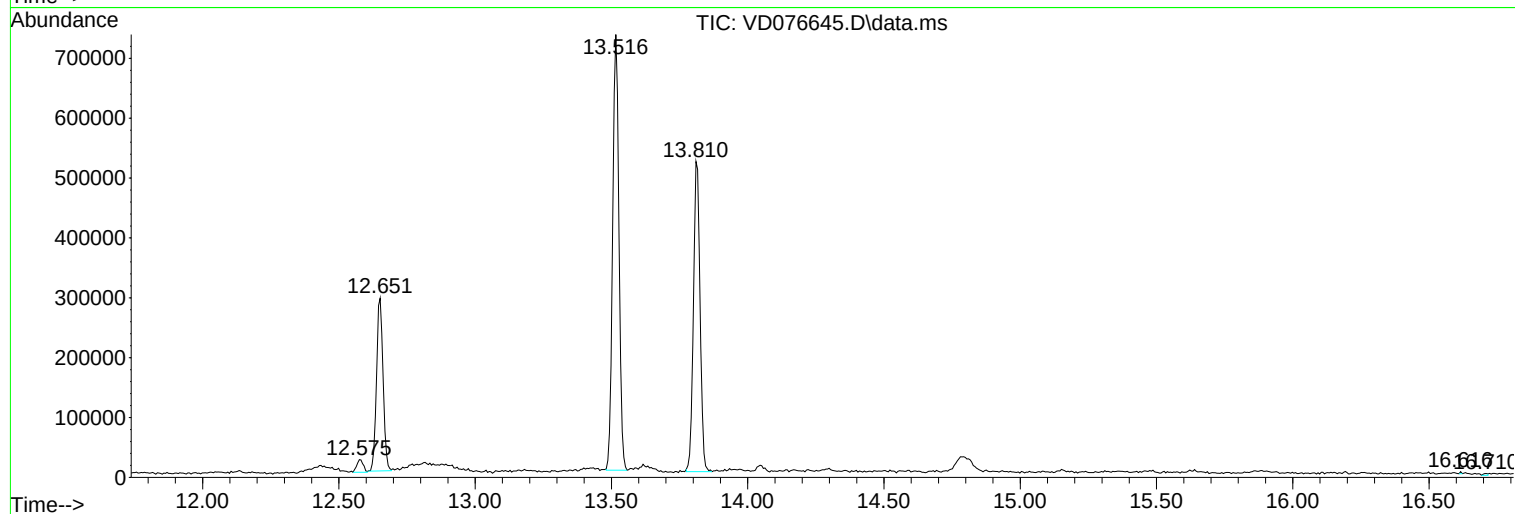
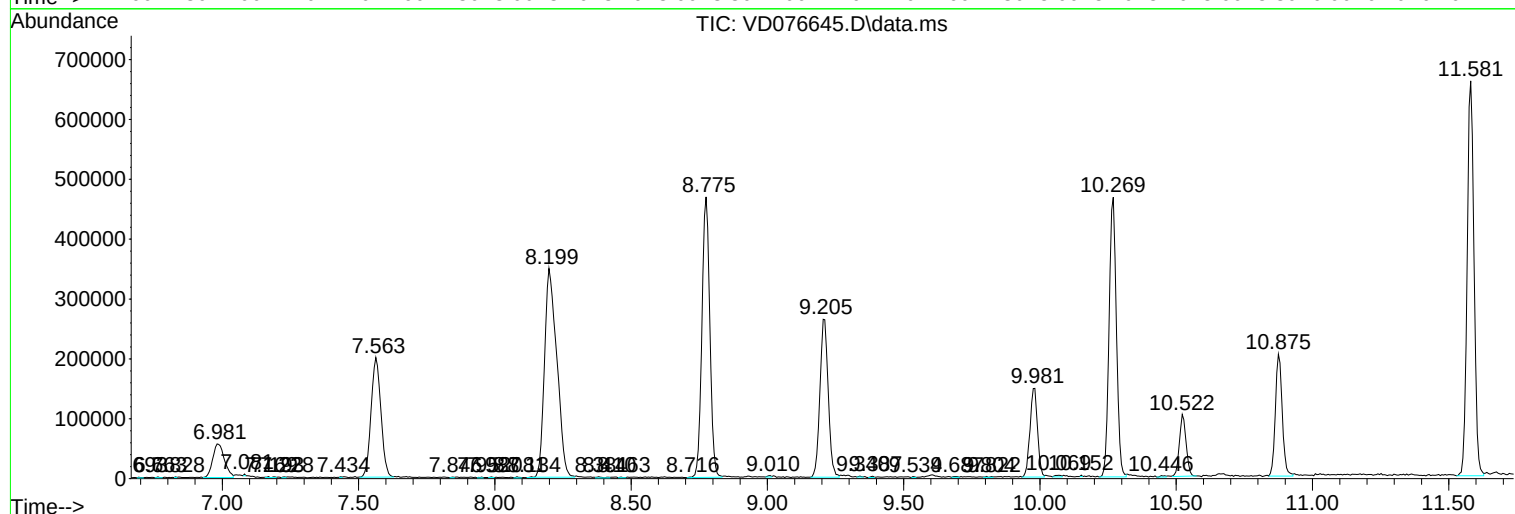
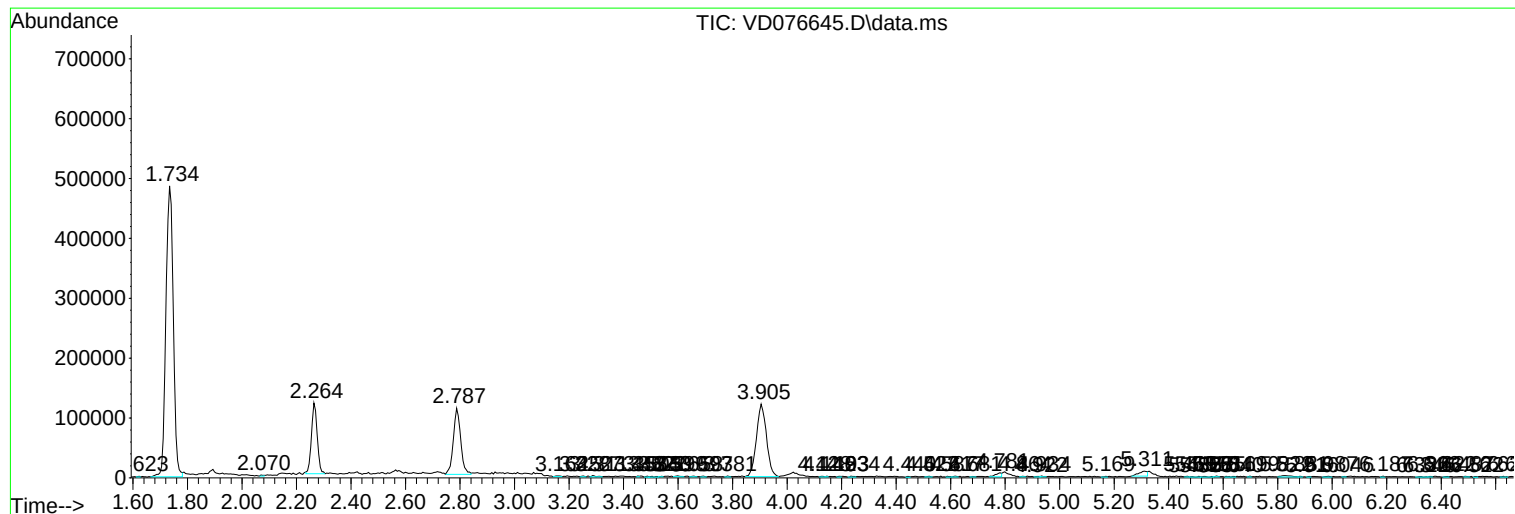
Sum of corrected areas: 10379775

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM061523SMA.M
Quant Title : SFAM01.0

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



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TIC Library : C:\Database\NIST20.L
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No Library Search Compounds Detected

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