

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD031925\
 Data File : VD080286.D
 Acq On : 19 Mar 2025 11:25
 Operator : RP/MD
 Sample : VD0319SBL01
 Misc : 5.00G/10ml/MSVOA_D/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD0209

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\SFAMDLM031825SMA.M
 Title : SFAM01.0

Signal : TIC: VD080286.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.687	14	17	18	rBV2	3371	3737	0.52%	0.066%
2	1.740	19	26	34	rVV	323371	537380	74.78%	9.561%
3	2.270	111	116	122	rVB	124002	188537	26.24%	3.354%
4	2.793	199	205	213	rVB	115401	205952	28.66%	3.664%
5	3.287	288	289	293	rBV2	1613	1695	0.24%	0.030%
6	3.534	330	331	333	rBV2	2387	1138	0.16%	0.020%
7	3.664	351	353	355	rBV2	1371	1231	0.17%	0.022%
8	3.699	358	359	362	rVV	1598	1039	0.14%	0.018%
9	3.758	366	369	372	rVB2	1857	1909	0.27%	0.034%
10	3.787	372	374	376	rBV	2059	1343	0.19%	0.024%
11	3.905	385	394	407	rBV	80890	224212	31.20%	3.989%
12	4.158	435	437	438	rBV	1356	1014	0.14%	0.018%
13	4.222	446	448	450	rBV2	1258	963	0.13%	0.017%
14	4.511	496	497	501	rVB	1536	1749	0.24%	0.031%
15	4.605	511	513	517	rBV2	2221	2276	0.32%	0.040%
16	4.693	525	528	530	rBV3	1195	1587	0.22%	0.028%
17	4.775	540	542	543	rBV	3021	2913	0.41%	0.052%
18	4.934	566	569	571	rBV2	1251	1368	0.19%	0.024%
19	4.975	574	576	578	rVB2	1483	1018	0.14%	0.018%
20	5.087	594	595	597	rBV	1420	1161	0.16%	0.021%
21	5.205	609	615	617	rBV2	1691	2712	0.38%	0.048%
22	5.316	632	634	636	rVB2	1786	1013	0.14%	0.018%
23	5.564	672	676	678	rVB	1372	1740	0.24%	0.031%
24	5.581	678	679	682	rBV	1802	1477	0.21%	0.026%
25	5.605	682	683	685	rBV	1649	1280	0.18%	0.023%
26	5.799	714	716	717	rBV	2106	1401	0.19%	0.025%
27	6.487	830	833	835	rVV	1344	1506	0.21%	0.027%
28	6.516	835	838	840	rVV	1510	1434	0.20%	0.026%
29	6.558	843	845	850	rVB2	1089	1243	0.17%	0.022%
30	6.599	850	852	856	rVB2	1389	1328	0.18%	0.024%
31	6.687	865	867	870	rVB3	1206	1163	0.16%	0.021%
32	6.787	883	884	887	rVB3	1054	983	0.14%	0.017%
33	6.846	891	894	895	rBV	1264	1102	0.15%	0.020%
34	6.993	911	919	925	rBV2	14782	40597	5.65%	0.722%
35	7.193	951	953	955	rVB	1572	1156	0.16%	0.021%
36	7.293	968	970	971	rBV2	1527	969	0.13%	0.017%

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Integrator: RTE

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Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM031825SMA.M
 Title : SFAM01.0

37	7.340	974	978	979	rBV2	1049	1143	0.16%	0.020%
38	7.387	984	986	989	rVB	1169	1050	0.15%	0.019%
39	7.569	1008	1017	1032	rVB	105674	288932	40.21%	5.141%
40	7.669	1032	1034	1039	rVB3	2196	2336	0.33%	0.042%
41	7.705	1039	1040	1043	rBV	1119	1195	0.17%	0.021%
42	7.746	1046	1047	1050	rBV	1479	1055	0.15%	0.019%
43	7.869	1066	1068	1069	rBV	1682	1598	0.22%	0.028%
44	7.928	1076	1078	1079	rBV	2111	1311	0.18%	0.023%
45	8.040	1096	1097	1099	rBV	1518	1207	0.17%	0.021%
46	8.099	1106	1107	1110	rBV2	1666	1932	0.27%	0.034%
47	8.199	1113	1124	1140	rVV2	232733	718640	100.00%	12.786%
48	8.387	1153	1156	1158	rBV3	1621	1619	0.23%	0.029%
49	8.557	1183	1185	1189	rVB3	1857	1869	0.26%	0.033%
50	8.669	1203	1204	1205	rBV	2081	1082	0.15%	0.019%
51	8.775	1214	1222	1233	rBV	196996	399046	55.53%	7.100%
52	9.204	1286	1295	1305	rBV2	176994	376679	52.42%	6.702%
53	9.452	1335	1337	1339	rBV	1572	1534	0.21%	0.027%
54	9.563	1354	1356	1358	rVV	1631	1262	0.18%	0.022%
55	9.663	1370	1373	1374	rBV2	1673	1173	0.16%	0.021%
56	9.846	1402	1404	1407	rBV2	1483	1557	0.22%	0.028%
57	9.975	1419	1426	1436	rVV2	83825	159539	22.20%	2.839%
58	10.110	1447	1449	1451	rVB2	1419	1099	0.15%	0.020%
59	10.169	1458	1459	1462	rBV	1457	1521	0.21%	0.027%
60	10.269	1468	1476	1486	rBV	330019	596312	82.98%	10.610%
61	10.522	1511	1519	1528	rBV2	60061	113899	15.85%	2.026%
62	10.657	1538	1542	1550	rVB	19692	35239	4.90%	0.627%
63	10.875	1573	1579	1589	rBV	70796	126953	17.67%	2.259%
64	11.028	1600	1605	1612	rVB3	18536	32589	4.53%	0.580%
65	11.087	1612	1615	1616	rVB	1739	1500	0.21%	0.027%
66	11.240	1639	1641	1644	rBV2	1138	1104	0.15%	0.020%
67	11.534	1689	1691	1692	rBV2	2364	2382	0.33%	0.042%
68	11.581	1692	1699	1711	rVB	277648	497954	69.29%	8.860%
69	11.946	1758	1761	1763	rBV	1777	1569	0.22%	0.028%
70	11.998	1768	1770	1772	rBV2	1236	1398	0.19%	0.025%
71	12.216	1805	1807	1809	rVB	1373	1162	0.16%	0.021%
72	12.404	1835	1839	1840	rBV2	981	1166	0.16%	0.021%
73	12.475	1848	1851	1853	rBV	1187	1688	0.23%	0.030%
74	12.575	1863	1868	1871	rBV3	5464	9140	1.27%	0.163%
75	12.645	1873	1880	1889	rVV	115718	197628	27.50%	3.516%
76	12.763	1897	1900	1902	rBV2	1567	1558	0.22%	0.028%

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 Title : SFAM01.0

77	12.893	1919	1922	1925	rBV5	2133	2951	0.41%	0.053%
78	13.045	1944	1948	1951	rBV2	1203	1507	0.21%	0.027%
79	13.093	1953	1956	1957	rBV	1960	1344	0.19%	0.024%
80	13.163	1965	1968	1970	rBV	2131	2239	0.31%	0.040%
81	13.257	1983	1984	1986	rBV	1480	1128	0.16%	0.020%
82	13.445	2013	2016	2018	rVV2	2414	2461	0.34%	0.044%
83	13.516	2021	2028	2035	rVV	212977	355739	49.50%	6.329%
84	13.687	2054	2057	2059	rBV2	1274	1462	0.20%	0.026%
85	13.810	2070	2078	2088	rBV	231838	395014	54.97%	7.028%
86	14.092	2124	2126	2129	rVB2	1138	1151	0.16%	0.020%
87	14.140	2129	2134	2136	rBV3	1784	2444	0.34%	0.043%
88	14.287	2158	2159	2162	rBV3	1480	1560	0.22%	0.028%
89	14.487	2191	2193	2195	rVV2	1432	1045	0.15%	0.019%
90	14.922	2266	2267	2271	rBV2	1507	1534	0.21%	0.027%
91	15.298	2329	2331	2332	rBV	1752	1152	0.16%	0.020%
92	15.557	2373	2375	2377	rBV2	2342	1734	0.24%	0.031%
93	15.828	2419	2421	2424	rVB	1663	1107	0.15%	0.020%
94	15.857	2424	2426	2427	rBV	1999	1139	0.16%	0.020%
95	15.875	2427	2429	2432	rVB	1997	1712	0.24%	0.030%
96	16.022	2453	2454	2457	rVB2	2151	1468	0.20%	0.026%
97	16.181	2479	2481	2485	rBV2	2186	1965	0.27%	0.035%
98	16.328	2504	2506	2507	rBV2	1403	946	0.13%	0.017%
99	16.639	2558	2559	2564	rBV3	1944	1772	0.25%	0.032%
100	16.722	2571	2573	2576	rBV3	1177	982	0.14%	0.017%

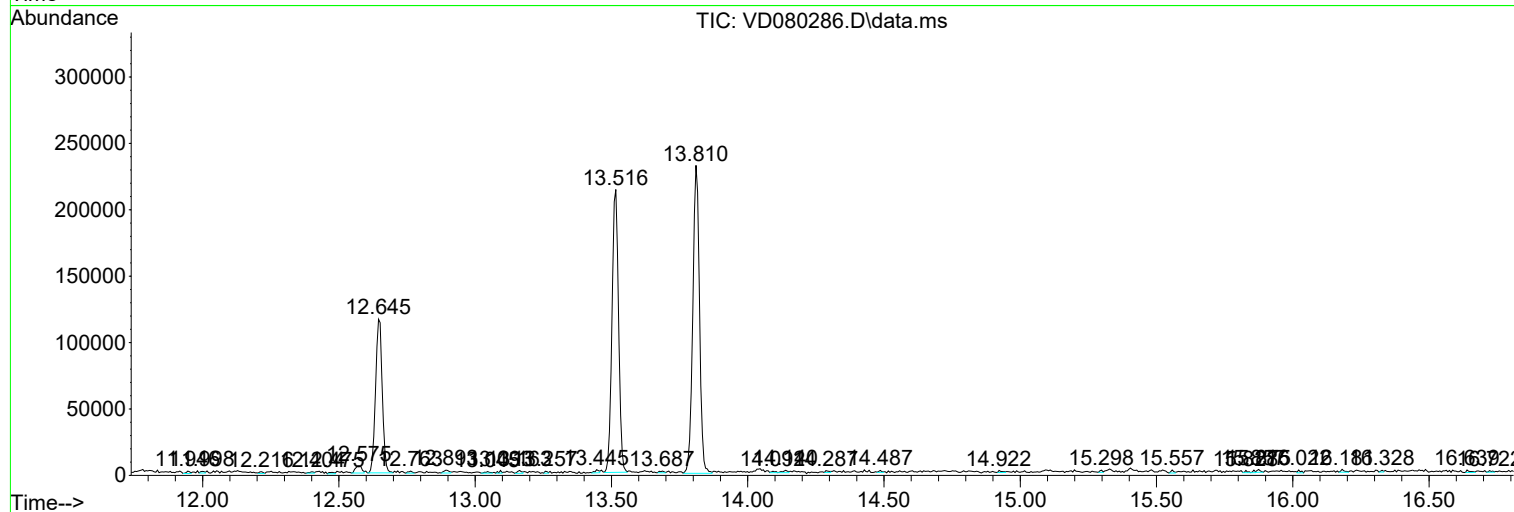
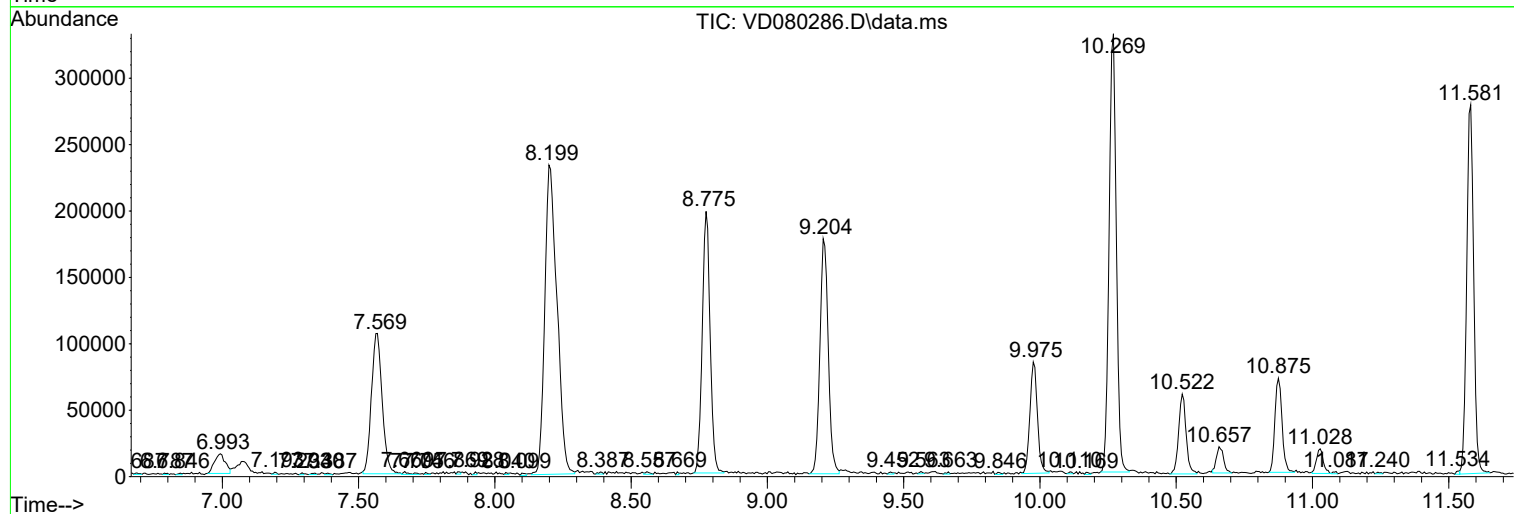
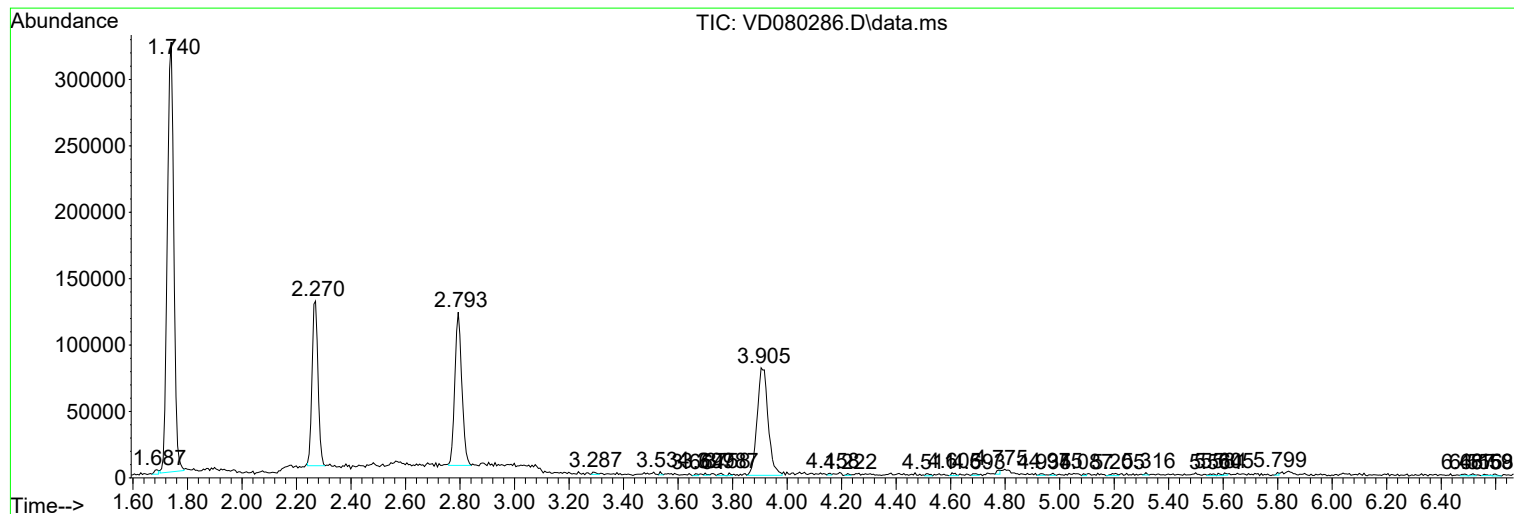
Sum of corrected areas: 5620502

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM031825SMA.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\SFAMDLM031825SMA.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