

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD121224\
 Data File : VD080145.D
 Acq On : 12 Dec 2024 15:43
 Operator : RP/MD
 Sample : P5155-05RE
 Misc : 5.16G/10ml/MSVOA_D/SOIL/B
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 E28R0RE

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\SFAMDLM121124SMA.M
 Title : SFAM01.0

Signal : TIC: VD080145.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	14	19	20	rBV	3621	5765	0.45%	0.066%
2	1.740	20	26	33	rVV	417547	704472	55.27%	8.082%
3	2.275	110	117	127	rVB	248450	379987	29.81%	4.359%
4	2.799	199	206	215	rBV	175283	331267	25.99%	3.800%
5	3.528	328	330	332	rBV	1595	1363	0.11%	0.016%
6	3.593	340	341	345	rBV	1584	1936	0.15%	0.022%
7	3.628	345	347	349	rVV	1722	1622	0.13%	0.019%
8	3.769	369	371	374	rVB	765	953	0.07%	0.011%
9	3.916	385	396	408	rBV2	162118	438364	34.39%	5.029%
10	4.634	515	518	520	rBV2	1155	1412	0.11%	0.016%
11	4.687	524	527	529	rBV2	1630	1435	0.11%	0.016%
12	4.781	540	543	544	rBV	1361	1657	0.13%	0.019%
13	4.928	564	568	572	rBV2	1526	2072	0.16%	0.024%
14	4.993	578	579	582	rBV	1051	1035	0.08%	0.012%
15	5.063	589	591	594	rBV	1266	1651	0.13%	0.019%
16	5.240	619	621	626	rBV3	950	1515	0.12%	0.017%
17	5.340	636	638	641	rVV	1226	1169	0.09%	0.013%
18	5.363	641	642	645	rVB	1664	1015	0.08%	0.012%
19	5.428	651	653	655	rBV2	1204	1231	0.10%	0.014%
20	5.446	655	656	661	rVB2	1564	1831	0.14%	0.021%
21	5.487	661	663	668	rBV2	1351	2038	0.16%	0.023%
22	5.528	668	670	672	rBV3	1116	1187	0.09%	0.014%
23	5.734	700	705	707	rBV2	1110	1421	0.11%	0.016%
24	5.822	716	720	721	rBV2	2506	2549	0.20%	0.029%
25	5.905	732	734	738	rVB2	1186	1115	0.09%	0.013%
26	6.110	766	769	770	rBV2	1003	934	0.07%	0.011%
27	6.399	815	818	819	rBV2	1014	909	0.07%	0.010%
28	6.622	854	856	860	rVB2	1087	1453	0.11%	0.017%
29	6.652	860	861	864	rBV2	1250	1034	0.08%	0.012%
30	6.681	864	866	869	rBV2	1158	940	0.07%	0.011%
31	6.728	871	874	876	rBV2	984	1063	0.08%	0.012%
32	6.746	876	877	883	rVB2	976	1193	0.09%	0.014%
33	6.810	887	888	891	rVB	1539	919	0.07%	0.011%
34	6.846	891	894	897	rVB2	1229	1504	0.12%	0.017%
35	6.875	897	899	901	rBV	1873	1140	0.09%	0.013%
36	6.993	910	919	926	rBV2	25184	72255	5.67%	0.829%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD121224\
 Data File : VD080145.D
 Acq On : 12 Dec 2024 15:43
 Operator : RP/MD
 Sample : P5155-05RE
 Misc : 5.16G/10ml/MSVOA_D/SOIL/B
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 E28R0RE

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\SFAMDLM121124SMA.M
 Title : SFAM01.0

37	7.287	966	969	971	rBV2	1136	1367	0.11%	0.016%
38	7.416	988	991	994	rBV	1919	2344	0.18%	0.027%
39	7.569	1007	1017	1031	rBV2	189267	536966	42.13%	6.160%
40	7.710	1039	1041	1042	rBV	1994	1049	0.08%	0.012%
41	7.875	1067	1069	1071	rVB2	1788	1433	0.11%	0.016%
42	8.063	1098	1101	1103	rBV2	941	1293	0.10%	0.015%
43	8.204	1115	1125	1143	rBV2	424625	1274667	100.00%	14.623%
44	8.604	1192	1193	1196	rBV2	1268	950	0.07%	0.011%
45	8.781	1213	1223	1231	rBV	364963	742913	58.28%	8.523%
46	8.993	1256	1259	1260	rBV2	1715	1822	0.14%	0.021%
47	9.210	1286	1296	1306	rBV	285097	597684	46.89%	6.857%
48	9.528	1347	1350	1353	rBV2	1043	923	0.07%	0.011%
49	9.563	1353	1356	1357	rBV	1166	926	0.07%	0.011%
50	9.698	1374	1379	1381	rBV3	3073	4403	0.35%	0.051%
51	9.746	1385	1387	1391	rBV2	1118	982	0.08%	0.011%
52	9.834	1397	1402	1407	rBV3	6278	12936	1.01%	0.148%
53	9.981	1419	1427	1437	rVV	130154	253547	19.89%	2.909%
54	10.198	1461	1464	1467	rBV4	2882	4185	0.33%	0.048%
55	10.269	1468	1476	1492	rVV	524827	939814	73.73%	10.782%
56	10.451	1505	1507	1511	rBV2	1429	1455	0.11%	0.017%
57	10.522	1511	1519	1528	rBV	87830	160198	12.57%	1.838%
58	10.663	1536	1543	1551	rBV	29325	49609	3.89%	0.569%
59	10.781	1561	1563	1564	rBV	1576	1175	0.09%	0.013%
60	10.875	1571	1579	1595	rBV	101528	196183	15.39%	2.251%
61	11.028	1600	1605	1612	rVB2	14648	25512	2.00%	0.293%
62	11.081	1612	1614	1615	rVB2	1576	1009	0.08%	0.012%
63	11.104	1615	1618	1620	rBV2	2091	2239	0.18%	0.026%
64	11.134	1620	1623	1627	rVB5	2763	3752	0.29%	0.043%
65	11.193	1631	1633	1634	rBV	1230	985	0.08%	0.011%
66	11.281	1647	1648	1652	rBV3	1331	1449	0.11%	0.017%
67	11.351	1657	1660	1661	rBV	2269	1758	0.14%	0.020%
68	11.398	1665	1668	1673	rVB2	8584	13852	1.09%	0.159%
69	11.581	1692	1699	1707	rBV	453944	776921	60.95%	8.913%
70	12.063	1779	1781	1784	rVB2	1890	1614	0.13%	0.019%
71	12.116	1788	1790	1791	rBV	1334	974	0.08%	0.011%
72	12.304	1814	1822	1823	rVB2	1442	2710	0.21%	0.031%
73	12.322	1823	1825	1826	rBV	2163	1173	0.09%	0.013%
74	12.575	1864	1868	1874	rBV3	15385	23523	1.85%	0.270%
75	12.651	1874	1881	1890	rVB	173910	302349	23.72%	3.469%
76	12.892	1920	1922	1923	rBV2	2598	1198	0.09%	0.014%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD121224\
 Data File : VD080145.D
 Acq On : 12 Dec 2024 15:43
 Operator : RP/MD
 Sample : P5155-05RE
 Misc : 5.16G/10ml/MSVOA_D/SOIL/B
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 E28R0RE

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\SFAMDLM121124SMA.M
 Title : SFAM01.0

77	13.057	1949	1950	1953	rBV	1568	1292	0.10%	0.015%
78	13.122	1959	1961	1963	rBV2	1202	1007	0.08%	0.012%
79	13.163	1965	1968	1970	rBV2	1542	2352	0.18%	0.027%
80	13.234	1977	1980	1983	rBV3	3024	4026	0.32%	0.046%
81	13.369	2001	2003	2005	rBV	1661	1730	0.14%	0.020%
82	13.410	2008	2010	2012	rVV2	1325	918	0.07%	0.011%
83	13.516	2022	2028	2036	rBV	224069	370138	29.04%	4.246%
84	13.722	2061	2063	2064	rBV2	1698	1044	0.08%	0.012%
85	13.769	2069	2071	2072	rBV2	1586	944	0.07%	0.011%
86	13.816	2072	2079	2086	rBV	223758	378792	29.72%	4.346%
87	14.039	2114	2117	2123	rVB4	4881	9378	0.74%	0.108%
88	14.092	2123	2126	2129	rVB3	1918	1780	0.14%	0.020%
89	14.475	2189	2191	2193	rBV2	1819	1470	0.12%	0.017%
90	14.557	2203	2205	2207	rBV2	2071	2332	0.18%	0.027%
91	14.610	2212	2214	2215	rBV	1799	1055	0.08%	0.012%
92	14.810	2246	2248	2251	rVB3	2023	1394	0.11%	0.016%
93	14.851	2251	2255	2257	rBV3	1420	1895	0.15%	0.022%
94	15.045	2286	2288	2290	rVB2	1934	1623	0.13%	0.019%
95	15.069	2290	2292	2296	rBV3	2094	2067	0.16%	0.024%
96	15.298	2329	2331	2332	rBV2	1521	1041	0.08%	0.012%
97	16.163	2477	2478	2480	rVB	2145	1166	0.09%	0.013%
98	16.239	2490	2491	2497	rVB3	2279	2792	0.22%	0.032%
99	16.280	2497	2498	2502	rBV3	1649	2001	0.16%	0.023%
100	16.475	2529	2531	2533	rVB2	2117	1139	0.09%	0.013%

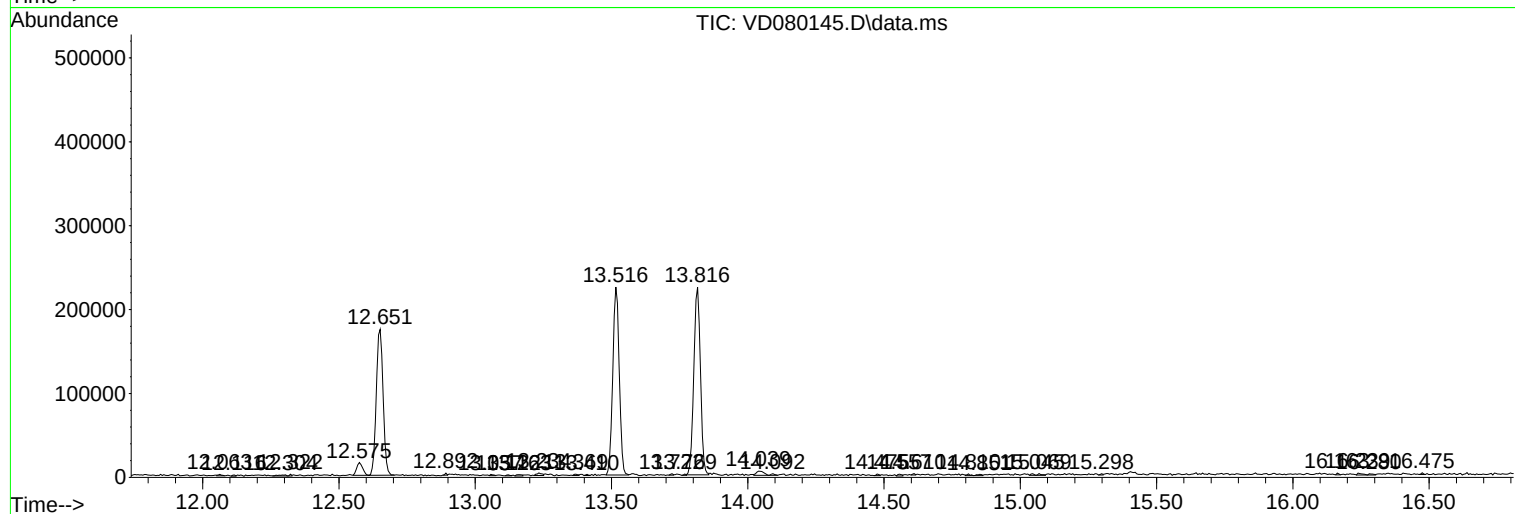
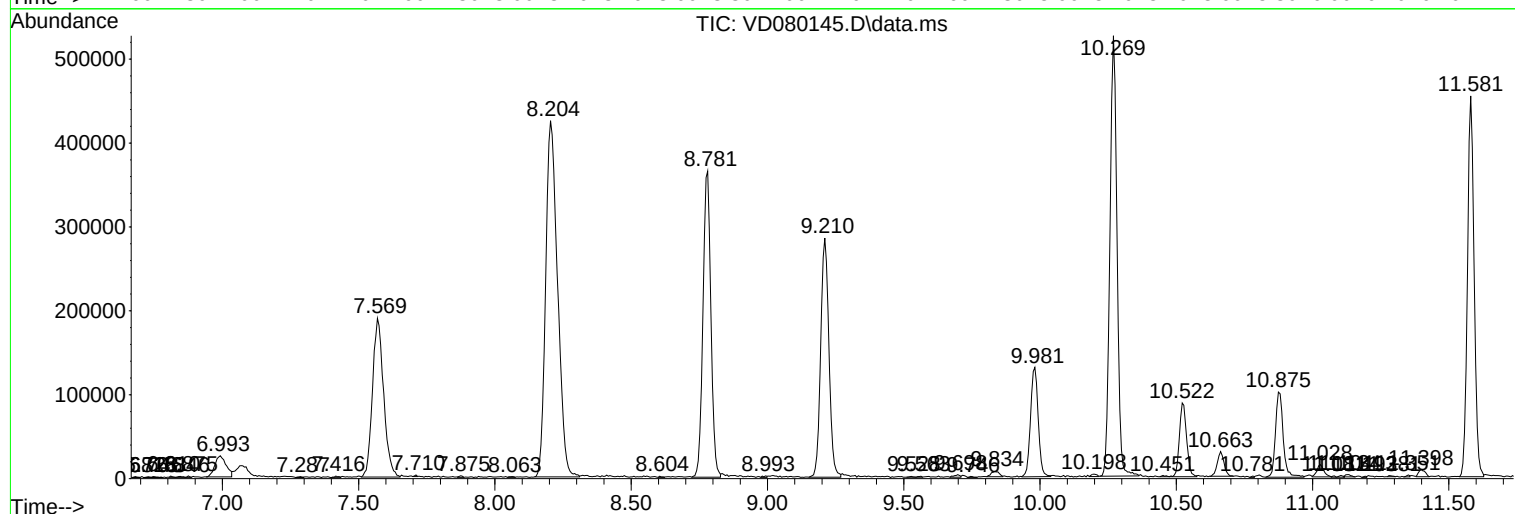
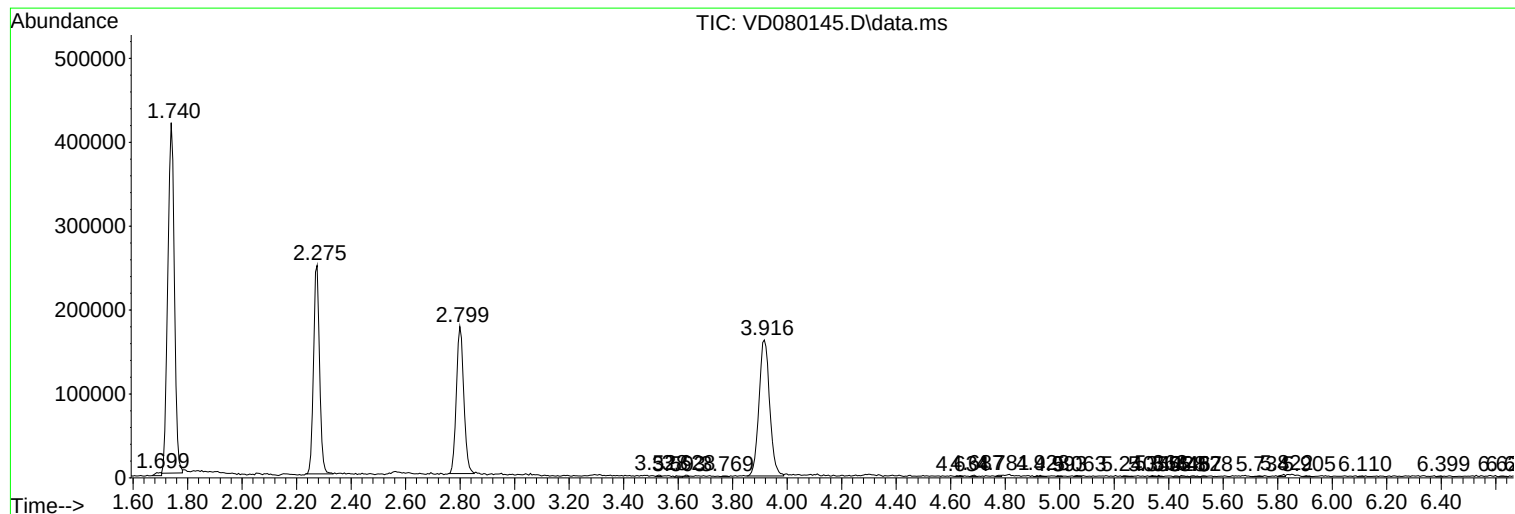
Sum of corrected areas: 8716624

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD121224\
Data File : VD080145.D
Acq On : 12 Dec 2024 15:43
Operator : RP/MD
Sample : P5155-05RE
Misc : 5.16G/10ml/MSVOA_D/SOIL/B
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
E28R0RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM121124SMA.M
Quant Title : SFAM01.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD121224\
Data File : VD080145.D
Acq On : 12 Dec 2024 15:43
Operator : RP/MD
Sample : P5155-05RE
Misc : 5.16G/10ml/MSVOA_D/SOIL/B
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
E28R0RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM121124SMA.M
Quant Title : SFAM01.0

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

No Library Search Compounds Detected

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD121224\
Data File : VD080145.D
Acq On : 12 Dec 2024 15:43
Operator : RP/MD
Sample : P5155-05RE
Misc : 5.16G/10ml/MSVOA_D/SOIL/B
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
E28R0RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM121124SMA.M
Quant Title : SFAM01.0

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc