

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD082523\
 Data File : VD077027.D
 Acq On : 25 Aug 2023 20:37
 Operator : JC/SY
 Sample : 04172-14
 Misc : 3.79G/10.0ml/MSVOA_D/SOIL
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 DCHX4

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\SFAMDLM080323SMA.M
 Title : SFAM01.0

Signal : TIC: VD077027.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.646	7	10	12	rVB2	680	598	0.07%	0.008%
2	1.740	12	26	37	rBV	466219	869288	100.00%	11.792%
3	2.263	110	115	122	rVB	107715	156549	18.01%	2.124%
4	2.793	199	205	214	rVB	100675	187008	21.51%	2.537%
5	3.163	266	268	272	rVB2	1123	816	0.09%	0.011%
6	3.275	286	287	296	rVB3	1376	3180	0.37%	0.043%
7	3.428	311	313	314	rBV2	775	638	0.07%	0.009%
8	3.487	321	323	326	rBV2	628	634	0.07%	0.009%
9	3.551	332	334	337	rBV2	701	830	0.10%	0.011%
10	3.746	363	367	370	rBV2	510	848	0.10%	0.012%
11	3.799	374	376	379	rBV2	721	550	0.06%	0.007%
12	3.910	384	395	407	rVV	83723	216776	24.94%	2.941%
13	4.022	408	414	424	rVB3	3661	9582	1.10%	0.130%
14	4.134	431	433	436	rBV2	980	828	0.10%	0.011%
15	4.287	455	459	460	rBV	894	1208	0.14%	0.016%
16	4.498	492	495	498	rVB	772	756	0.09%	0.010%
17	4.522	498	499	501	rBV2	712	554	0.06%	0.008%
18	4.622	514	516	519	rVV2	577	627	0.07%	0.009%
19	4.787	534	544	558	rVB3	38689	115023	13.23%	1.560%
20	4.893	558	562	563	rVB2	655	647	0.07%	0.009%
21	5.104	595	598	599	rBV2	694	660	0.08%	0.009%
22	5.257	621	624	626	rBV2	649	677	0.08%	0.009%
23	5.298	630	631	634	rBV	715	518	0.06%	0.007%
24	5.569	675	677	678	rVB	1246	656	0.08%	0.009%
25	5.587	678	680	683	rBV2	902	1140	0.13%	0.015%
26	5.657	688	692	696	rVV2	482	813	0.09%	0.011%
27	5.740	704	706	707	rBV2	801	526	0.06%	0.007%
28	5.840	713	723	731	rVB4	4737	15781	1.82%	0.214%
29	5.934	735	739	740	rVB2	511	586	0.07%	0.008%
30	6.163	777	778	781	rVB2	767	522	0.06%	0.007%
31	6.310	801	803	805	rVB2	870	561	0.06%	0.008%
32	6.334	805	807	808	rBV	606	496	0.06%	0.007%
33	6.498	834	835	838	rVB2	697	592	0.07%	0.008%
34	6.598	850	852	855	rVB2	657	640	0.07%	0.009%
35	6.681	864	866	868	rBV2	596	584	0.07%	0.008%
36	6.716	868	872	874	rVB2	464	599	0.07%	0.008%

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Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM080323SMA.M
 Title : SFAM01.0

37	6.775	880	882	884	rBV2	805	619	0.07%	0.008%
38	6.857	894	896	897	rBV	722	567	0.07%	0.008%
39	6.992	905	919	925	rBV2	26082	76538	8.80%	1.038%
40	7.398	987	988	990	rBV2	864	616	0.07%	0.008%
41	7.451	995	997	1000	rBV2	883	876	0.10%	0.012%
42	7.563	1006	1016	1028	rVV	145731	373829	43.00%	5.071%
43	7.681	1032	1036	1038	rBV2	924	1290	0.15%	0.017%
44	7.816	1056	1059	1061	rBV	672	741	0.09%	0.010%
45	8.116	1109	1110	1114	rBV	702	1067	0.12%	0.014%
46	8.204	1115	1125	1139	rVV2	269233	811937	93.40%	11.014%
47	8.604	1190	1193	1195	rBV	816	899	0.10%	0.012%
48	8.675	1203	1205	1208	rBV	697	894	0.10%	0.012%
49	8.698	1208	1209	1212	rVV2	1006	690	0.08%	0.009%
50	8.775	1214	1222	1231	rVV	265822	547548	62.99%	7.428%
51	8.851	1234	1235	1237	rVV2	2054	1472	0.17%	0.020%
52	8.875	1237	1239	1240	rVB2	1292	776	0.09%	0.011%
53	9.010	1256	1262	1268	rBV3	2355	4450	0.51%	0.060%
54	9.081	1271	1274	1276	rBV2	566	589	0.07%	0.008%
55	9.145	1283	1285	1287	rBV2	799	587	0.07%	0.008%
56	9.210	1287	1296	1306	rVV	194580	398068	45.79%	5.400%
57	9.286	1308	1309	1311	rBV2	1790	1435	0.17%	0.019%
58	9.334	1315	1317	1319	rBV2	693	479	0.06%	0.006%
59	9.592	1359	1361	1367	rVV5	2292	3403	0.39%	0.046%
60	9.798	1395	1396	1398	rBV2	812	497	0.06%	0.007%
61	9.828	1400	1401	1404	rVB	911	876	0.10%	0.012%
62	9.981	1420	1427	1434	rBV2	95128	180187	20.73%	2.444%
63	10.069	1438	1442	1446	rVB3	1595	2397	0.28%	0.033%
64	10.269	1468	1476	1487	rBV	363409	659645	75.88%	8.948%
65	10.451	1505	1507	1510	rVB	713	667	0.08%	0.009%
66	10.522	1513	1519	1528	rVB2	64147	115330	13.27%	1.564%
67	10.586	1528	1530	1532	rBV	963	656	0.08%	0.009%
68	10.663	1537	1543	1552	rVV2	30982	56904	6.55%	0.772%
69	10.810	1563	1568	1573	rVB6	4525	7352	0.85%	0.100%
70	10.881	1573	1580	1587	rBV	99238	168693	19.41%	2.288%
71	11.028	1600	1605	1612	rBV2	16524	28351	3.26%	0.385%
72	11.080	1612	1614	1616	rVB2	986	824	0.09%	0.011%
73	11.157	1625	1627	1629	rVB	915	652	0.08%	0.009%
74	11.198	1632	1634	1635	rBV2	754	632	0.07%	0.009%
75	11.410	1666	1670	1678	rVB4	3592	5467	0.63%	0.074%
76	11.580	1692	1699	1709	rVV	416690	713706	82.10%	9.682%

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Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM080323SMA.M
 Title : SFAM01.0

77	11.680	1714	1716	1719	rVB	1293	1219	0.14%	0.017%
78	11.775	1730	1732	1733	rBV2	901	585	0.07%	0.008%
79	12.269	1814	1816	1818	rBV2	644	702	0.08%	0.010%
80	12.339	1826	1828	1831	rVB	999	670	0.08%	0.009%
81	12.527	1858	1860	1862	rBV2	910	990	0.11%	0.013%
82	12.580	1863	1869	1874	rVB2	17197	28843	3.32%	0.391%
83	12.651	1874	1881	1889	rBV	179730	309148	35.56%	4.194%
84	12.733	1894	1895	1899	rVV2	1600	1390	0.16%	0.019%
85	12.769	1899	1901	1903	rVV	1667	1035	0.12%	0.014%
86	12.851	1912	1915	1916	rVV2	2961	3295	0.38%	0.045%
87	12.904	1920	1924	1929	rBV3	2590	3571	0.41%	0.048%
88	12.998	1939	1940	1943	rBV2	899	598	0.07%	0.008%
89	13.039	1946	1947	1950	rVV2	588	546	0.06%	0.007%
90	13.269	1982	1986	1991	rBV3	1545	2158	0.25%	0.029%
91	13.516	2021	2028	2035	rBV	409785	671512	77.25%	9.109%
92	13.816	2071	2079	2086	rBV	343659	565949	65.10%	7.677%
93	14.051	2115	2119	2123	rVB2	5996	8225	0.95%	0.112%
94	14.404	2176	2179	2180	rBV2	1034	1217	0.14%	0.017%
95	14.674	2224	2225	2227	rBV	1853	970	0.11%	0.013%
96	14.733	2234	2235	2238	rBV2	1427	1437	0.17%	0.019%
97	14.974	2274	2276	2278	rBV	1347	922	0.11%	0.013%
98	15.033	2284	2286	2287	rBV	1627	1000	0.12%	0.014%
99	15.110	2298	2299	2300	rVB	1660	586	0.07%	0.008%
100	16.663	2562	2563	2564	rBV	1459	658	0.08%	0.009%

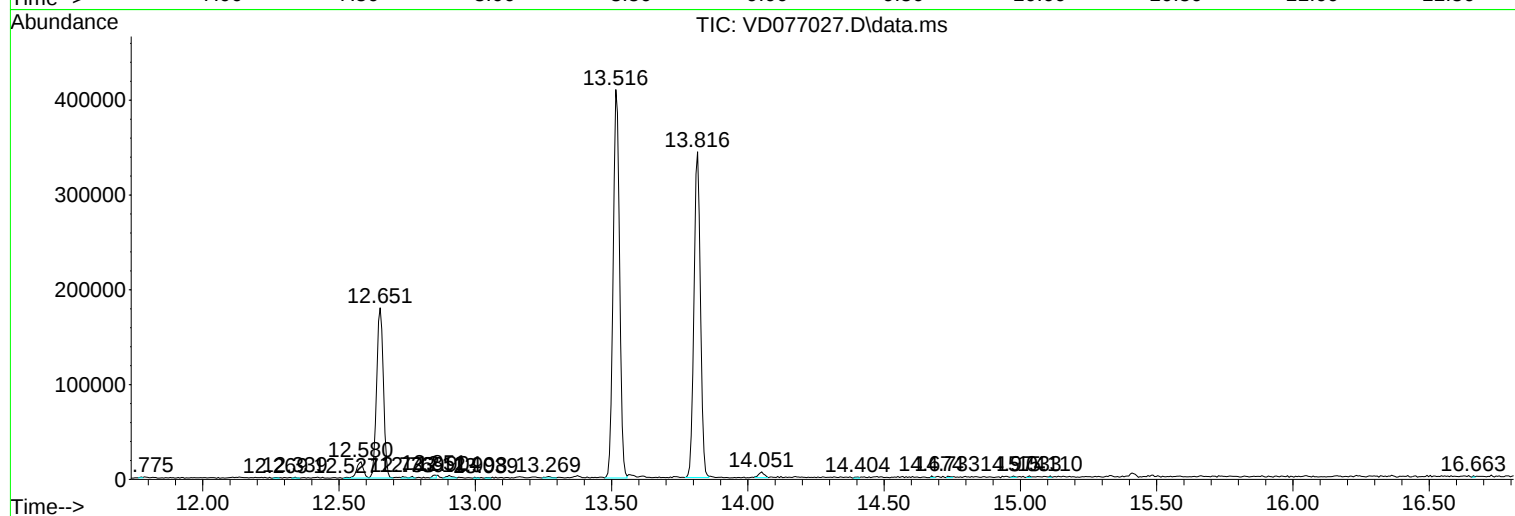
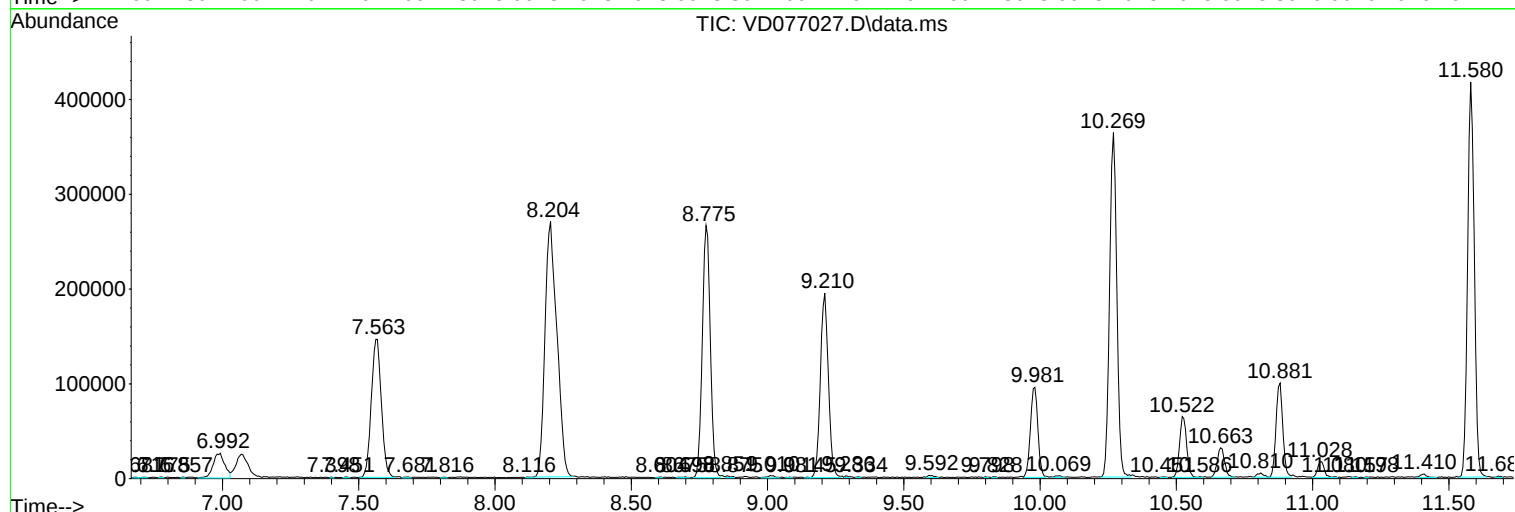
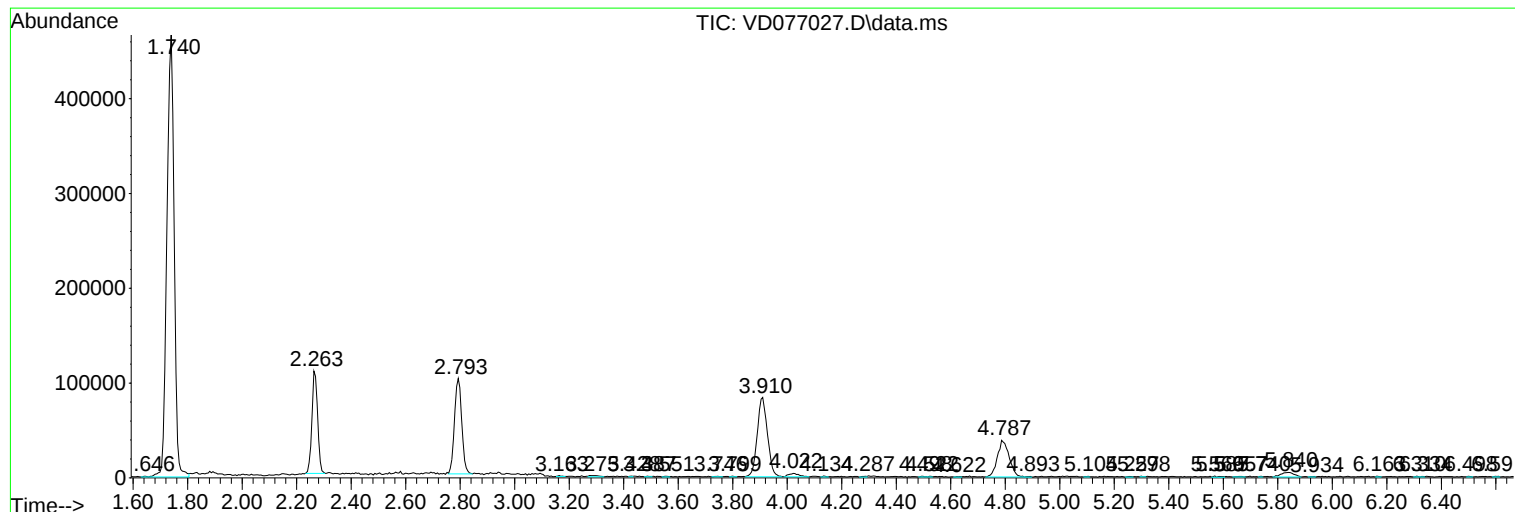
Sum of corrected areas: 7371723

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM080323SMA.M
Quant Title : SFAM01.0

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



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Quant Title : SFAM01.0

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	--Internal Standard--			
					#	RT	Resp	Conc
