

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD111623\
 Data File : VD077582.D
 Acq On : 16 Nov 2023 09:27
 Operator : JC/SY
 Sample : VD1116SBL02
 Misc : 5.00G/10ml/MSVOA_D/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VBLK163

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\SFAMDLM110923SMA.M
 Title : SFAM01.0

Signal : TIC: VD077582.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	13	19	20	rBV	9499	13607	0.76%	0.135%
2	1.746	20	27	42	rVB	1064074	1786967	100.00%	17.742%
3	2.281	113	118	128	rVB	149544	220517	12.34%	2.189%
4	2.811	202	208	218	rVB	114096	222527	12.45%	2.209%
5	3.170	267	269	270	rBV2	1226	1004	0.06%	0.010%
6	3.217	275	277	279	rBV	1612	938	0.05%	0.009%
7	3.928	388	398	410	rVB	135276	367344	20.56%	3.647%
8	4.111	427	429	430	rVB	1383	755	0.04%	0.007%
9	4.169	437	439	442	rVB2	1183	1075	0.06%	0.011%
10	4.264	453	455	456	rBV	1391	1177	0.07%	0.012%
11	4.381	473	475	478	rVB2	1609	1337	0.07%	0.013%
12	4.411	478	480	481	rBV	1593	960	0.05%	0.010%
13	4.540	500	502	504	rBV2	706	817	0.05%	0.008%
14	4.581	506	509	515	rVB	1314	2008	0.11%	0.020%
15	4.640	517	519	523	rBV2	1023	893	0.05%	0.009%
16	4.817	538	549	557	rBV6	6944	21976	1.23%	0.218%
17	4.893	561	562	564	rBV2	1168	848	0.05%	0.008%
18	4.993	578	579	583	rVB	1062	718	0.04%	0.007%
19	5.052	587	589	590	rBV	979	792	0.04%	0.008%
20	5.169	608	609	612	rBV	1015	941	0.05%	0.009%
21	5.228	618	619	622	rBV2	1315	770	0.04%	0.008%
22	5.264	622	625	628	rBV2	852	1409	0.08%	0.014%
23	5.581	677	679	682	rVB2	1202	1092	0.06%	0.011%
24	5.675	692	695	698	rVB2	1301	1270	0.07%	0.013%
25	5.705	698	700	703	rBV	1268	1314	0.07%	0.013%
26	5.775	710	712	715	rBV2	1412	1111	0.06%	0.011%
27	5.846	718	724	725	rBV4	2430	4902	0.27%	0.049%
28	6.016	751	753	755	rBV	1024	974	0.05%	0.010%
29	6.122	768	771	772	rBV2	1194	907	0.05%	0.009%
30	6.275	795	797	799	rBV2	1159	1023	0.06%	0.010%
31	6.358	807	811	812	rVB2	1398	843	0.05%	0.008%
32	6.381	812	815	817	rVB2	1237	1183	0.07%	0.012%
33	6.705	868	870	871	rBV	1003	889	0.05%	0.009%
34	6.834	889	892	895	rBV2	1432	1402	0.08%	0.014%
35	6.916	903	906	907	rBV	975	842	0.05%	0.008%
36	6.993	910	919	926	rBV2	32433	93268	5.22%	0.926%

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 ClientSampleId :
 VBLK163

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

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Stop Thrs : 0

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Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM110923SMA.M
 Title : SFAM01.0

37	7.158	945	947	948	rBV	1160	943	0.05%	0.009%
38	7.205	953	955	958	rBV3	1689	1601	0.09%	0.016%
39	7.263	963	965	968	rBV2	1163	1315	0.07%	0.013%
40	7.310	971	973	974	rVB	1566	788	0.04%	0.008%
41	7.328	974	976	978	rBV	1167	1101	0.06%	0.011%
42	7.358	979	981	985	rVB2	1014	865	0.05%	0.009%
43	7.410	988	990	993	rVB	1337	1186	0.07%	0.012%
44	7.440	993	995	996	rBV2	1184	902	0.05%	0.009%
45	7.458	996	998	999	rBV2	885	809	0.05%	0.008%
46	7.505	1004	1006	1007	rBV2	884	814	0.05%	0.008%
47	7.575	1007	1018	1033	rVB	182087	467563	26.17%	4.642%
48	7.675	1033	1035	1036	rBV	1177	1035	0.06%	0.010%
49	7.752	1045	1048	1049	rBV2	707	764	0.04%	0.008%
50	7.893	1069	1072	1074	rVB2	1124	1349	0.08%	0.013%
51	7.916	1074	1076	1079	rBV	834	1053	0.06%	0.010%
52	7.952	1079	1082	1083	rBV	683	800	0.04%	0.008%
53	8.028	1092	1095	1096	rBV	1276	1045	0.06%	0.010%
54	8.210	1116	1126	1141	rVV2	379295	1118625	62.60%	11.106%
55	8.410	1159	1160	1163	rBV2	1067	1067	0.06%	0.011%
56	8.563	1183	1186	1189	rBV2	993	1144	0.06%	0.011%
57	8.622	1193	1196	1198	rBV3	852	909	0.05%	0.009%
58	8.705	1209	1210	1212	rVB	1370	849	0.05%	0.008%
59	8.781	1215	1223	1234	rBV	376617	766792	42.91%	7.613%
60	9.022	1262	1264	1267	rVB2	2506	2355	0.13%	0.023%
61	9.210	1287	1296	1308	rBV	255527	531505	29.74%	5.277%
62	9.357	1316	1321	1324	rVB3	1307	2135	0.12%	0.021%
63	9.381	1324	1325	1327	rBV	1099	813	0.05%	0.008%
64	9.416	1329	1331	1333	rBV2	1009	859	0.05%	0.009%
65	9.610	1363	1364	1366	rBV2	1612	1102	0.06%	0.011%
66	9.710	1379	1381	1382	rBV	1176	890	0.05%	0.009%
67	9.763	1386	1390	1392	rVB2	655	840	0.05%	0.008%
68	9.804	1394	1397	1399	rBV2	974	869	0.05%	0.009%
69	9.840	1399	1403	1405	rBV3	1633	1815	0.10%	0.018%
70	9.981	1417	1427	1436	rBV	148925	276795	15.49%	2.748%
71	10.181	1460	1461	1463	rBV	1351	1040	0.06%	0.010%
72	10.269	1469	1476	1486	rBV	500651	916528	51.29%	9.100%
73	10.469	1508	1510	1511	rBV2	1146	735	0.04%	0.007%
74	10.528	1513	1520	1527	rBV	96217	163667	9.16%	1.625%
75	10.669	1538	1544	1550	rVB2	14590	26391	1.48%	0.262%
76	10.746	1555	1557	1562	rBV3	962	1059	0.06%	0.011%

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 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VBLK163

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

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Sampling : 1

Min Area: 0 % of largest Peak

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Peak Location: TOP

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Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM110923SMA.M
 Title : SFAM01.0

77	10.875	1572	1579	1588	rBV	129262	231762	12.97%	2.301%
78	11.028	1601	1605	1610	rBV2	10694	16876	0.94%	0.168%
79	11.293	1647	1650	1651	rBV3	871	1002	0.06%	0.010%
80	11.351	1658	1660	1666	rBV2	961	2035	0.11%	0.020%
81	11.581	1692	1699	1710	rBV	519152	921312	51.56%	9.147%
82	11.781	1731	1733	1736	rBV2	1425	1395	0.08%	0.014%
83	11.946	1760	1761	1765	rBV2	1085	1211	0.07%	0.012%
84	11.993	1767	1769	1772	rVB2	1324	931	0.05%	0.009%
85	12.363	1830	1832	1833	rBV	899	708	0.04%	0.007%
86	12.398	1835	1838	1839	rBV	1119	1340	0.07%	0.013%
87	12.498	1853	1855	1857	rBV2	1507	1016	0.06%	0.010%
88	12.581	1864	1869	1875	rVB	17150	26650	1.49%	0.265%
89	12.651	1875	1881	1891	rVB	164417	276680	15.48%	2.747%
90	12.781	1901	1903	1906	rBV2	1604	1229	0.07%	0.012%
91	12.904	1918	1924	1926	rBV3	1614	2566	0.14%	0.025%
92	13.269	1983	1986	1992	rVB3	4162	6119	0.34%	0.061%
93	13.410	2008	2010	2013	rBV2	867	1194	0.07%	0.012%
94	13.516	2021	2028	2037	rBV	497579	824578	46.14%	8.187%
95	13.816	2072	2079	2086	rBV	404026	661852	37.04%	6.571%
96	14.051	2114	2119	2125	rVB3	14240	23629	1.32%	0.235%
97	14.392	2176	2177	2180	rVB	1807	1339	0.07%	0.013%
98	14.851	2254	2255	2256	rBV	2041	968	0.05%	0.010%
99	15.239	2320	2321	2322	rBV	1738	725	0.04%	0.007%
100	16.228	2487	2489	2492	rBV2	1924	1911	0.11%	0.019%

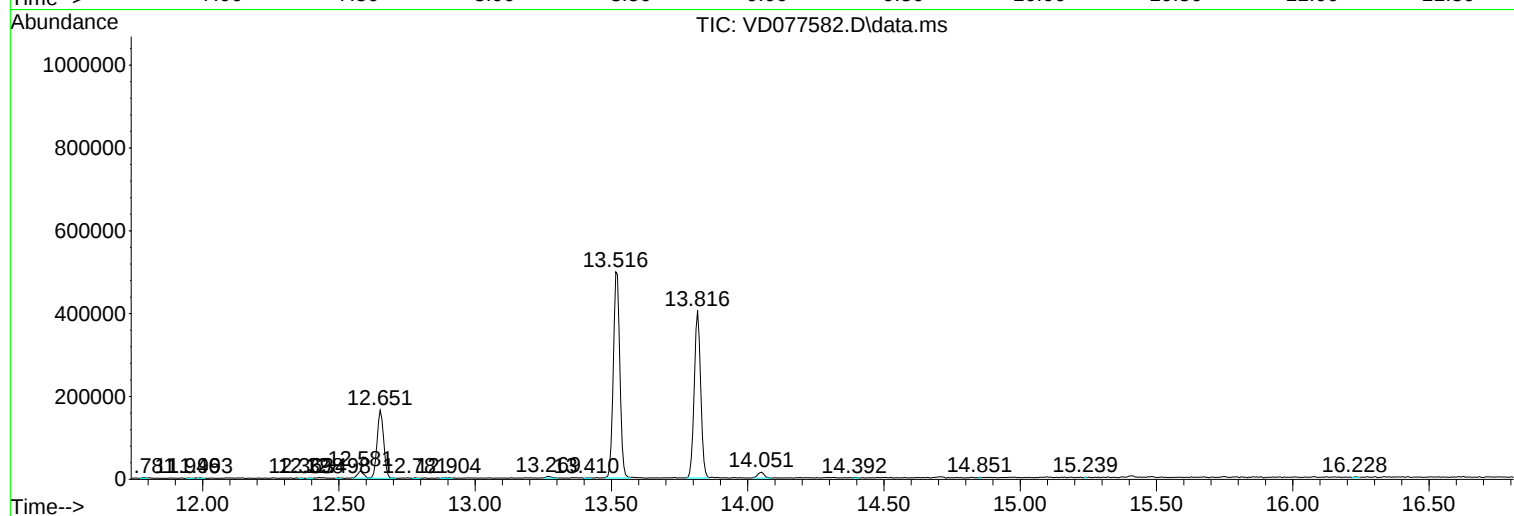
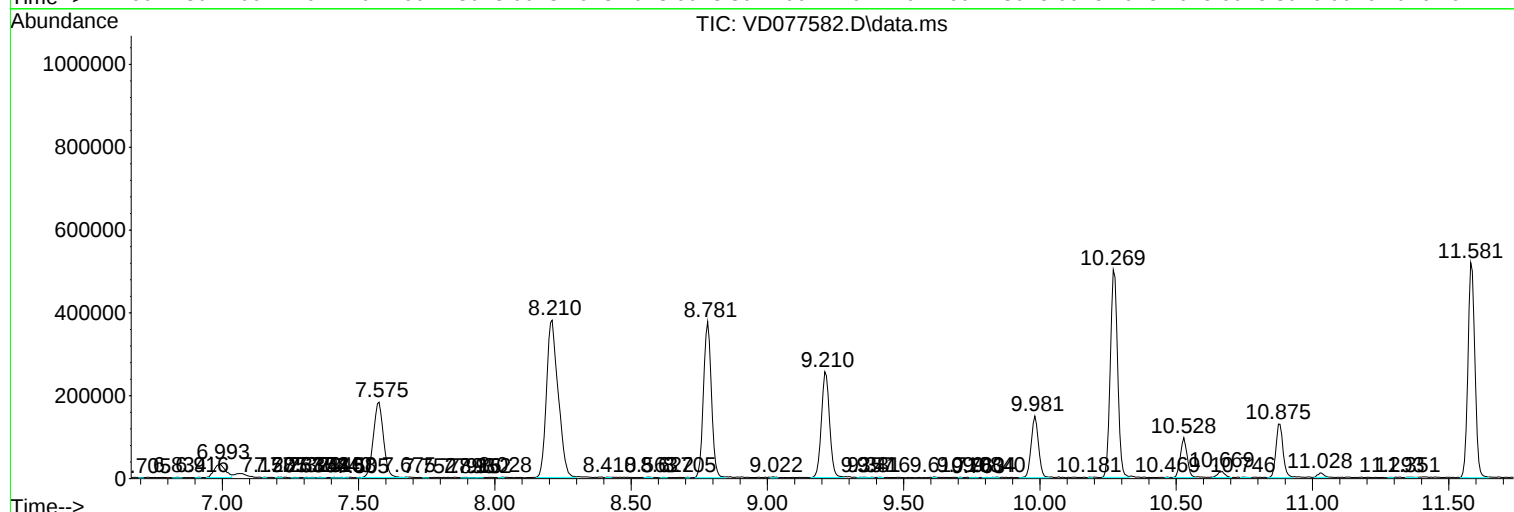
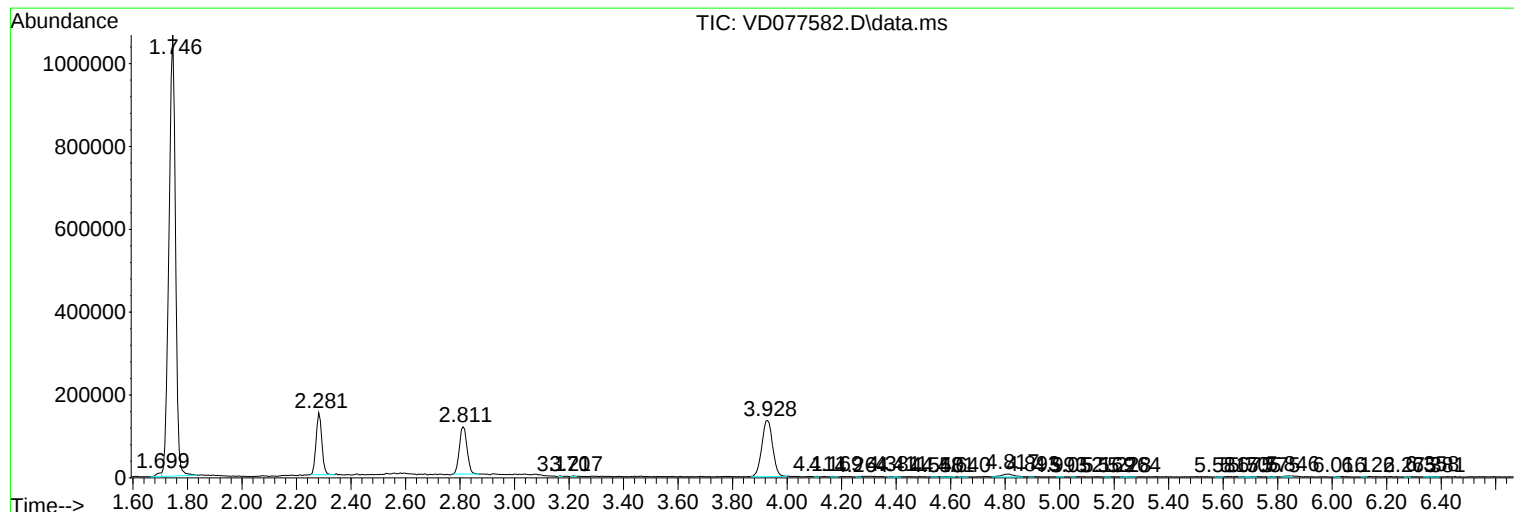
Sum of corrected areas: 10072145

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Misc : 5.00G/10ml/MSVOA_D/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
VBLK163

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM110923SMA.M
Quant Title : SFAM01.0

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



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ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_D
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VBLK163

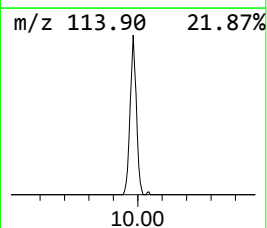
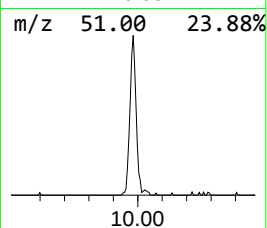
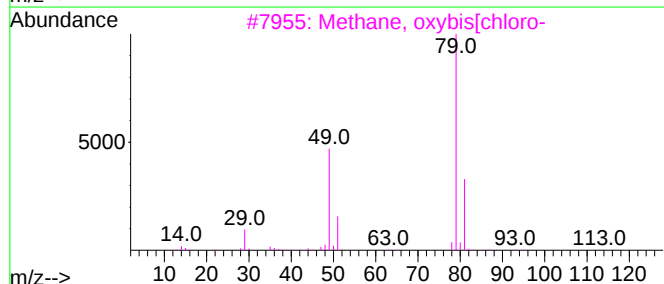
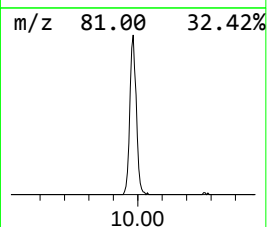
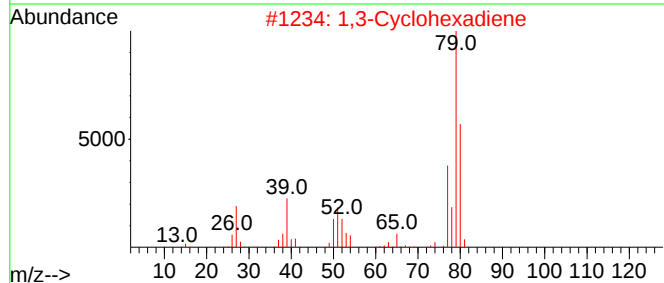
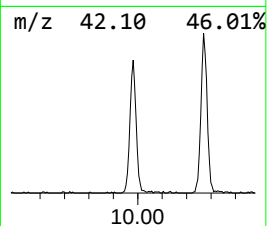
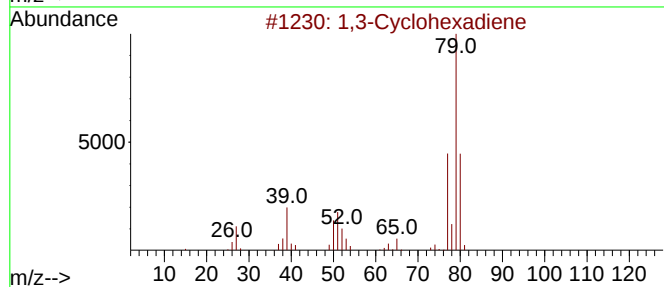
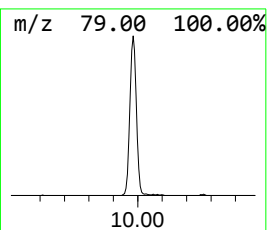
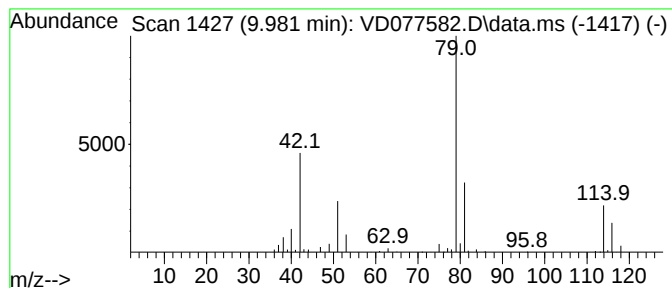
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\SFAMDLM110923SMA.M
Quant Title : SFAM01.0

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

Peak Number 2 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.981	9.02 ug/L	276795	1,4-Difluorobenzene	8.781

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1,3-Cyclohexadiene	80	C6H8	000592-57-4	25
2		1,3-Cyclohexadiene	80	C6H8	000592-57-4	25
3		Methane, oxybis[chloro-	114	C2H4Cl2O	000542-88-1	23
4		2-Propanol, 1,3-dichloro-	128	C3H6Cl2O	000096-23-1	17
5		.alpha.,.alpha.-Dichloromethyl m...	114	C2H4Cl2O	004885-02-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	9.981	9.0	ug/L	276795	1	8.781	766792	25.0