

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052422\
 Data File : VW023299.D
 Acq On : 25 May 2022 03:14
 Operator : SY/VA
 Sample : N2995-15
 Misc : 5.09g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GBGR6

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_W\Method\SFAMWLM050222SMA.M
 Title : SFAM01.0

Signal : TIC: VW023299.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.160	36	42	47	rBV2	10503	22581	1.60%	0.225%
2	2.221	48	52	53	rBV2	6146	8451	0.60%	0.084%
3	2.349	68	73	81	rBV	134619	215748	15.31%	2.149%
4	2.489	92	96	108	rBV	47058	88759	6.30%	0.884%
5	2.879	155	160	169	rVB	66824	142381	10.10%	1.418%
6	3.306	228	230	231	rVB2	1062	612	0.04%	0.006%
7	3.373	239	241	242	rBV2	1238	1175	0.08%	0.012%
8	3.410	245	247	249	rBV2	704	540	0.04%	0.005%
9	3.599	277	278	280	rBV2	1750	1573	0.11%	0.016%
10	3.721	296	298	299	rBV	1029	569	0.04%	0.006%
11	4.013	336	346	358	rBV	123998	384746	27.30%	3.833%
12	4.367	401	404	405	rBV3	1019	997	0.07%	0.010%
13	4.397	408	409	411	rBV2	1276	690	0.05%	0.007%
14	4.470	420	421	423	rBV2	912	676	0.05%	0.007%
15	4.538	428	432	435	rBV6	1156	2011	0.14%	0.020%
16	4.574	435	438	441	rVB4	1411	1917	0.14%	0.019%
17	4.611	441	444	445	rBV3	1724	1339	0.10%	0.013%
18	4.751	462	467	468	rBV4	1403	2021	0.14%	0.020%
19	4.806	475	476	479	rVB2	1363	1101	0.08%	0.011%
20	4.903	486	492	493	rBV	13343	19524	1.39%	0.194%
21	5.092	521	523	524	rBV2	2371	1705	0.12%	0.017%
22	5.312	556	559	561	rBV4	1605	2049	0.15%	0.020%
23	5.403	571	574	575	rVB2	1297	1248	0.09%	0.012%
24	5.482	585	587	588	rVB2	1056	574	0.04%	0.006%
25	5.617	608	609	610	rBV	1737	735	0.05%	0.007%
26	5.659	615	616	617	rBV	1042	609	0.04%	0.006%
27	5.751	630	631	634	rBV2	1486	1625	0.12%	0.016%
28	6.117	686	691	693	rBV5	1324	2142	0.15%	0.021%
29	6.184	700	702	709	rVB7	1070	1155	0.08%	0.012%
30	6.305	720	722	724	rVB3	1173	573	0.04%	0.006%
31	6.385	731	735	738	rBV4	829	1566	0.11%	0.016%
32	6.409	738	739	742	rVB3	1565	1146	0.08%	0.011%
33	6.446	742	745	747	rVB3	1304	1665	0.12%	0.017%
34	6.476	749	750	751	rBV	1229	591	0.04%	0.006%
35	6.580	765	767	769	rVB3	784	601	0.04%	0.006%
36	6.598	769	770	772	rBV2	902	822	0.06%	0.008%

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 Title : SFAM01.0

37	6.653	776	779	780	rBV3	620	583	0.04%	0.006%
38	6.757	795	796	798	rVB2	1455	773	0.05%	0.008%
39	6.781	798	800	804	rBV5	1306	1843	0.13%	0.018%
40	6.824	804	807	808	rBV3	883	845	0.06%	0.008%
41	6.879	814	816	817	rBV2	885	684	0.05%	0.007%
42	7.080	840	849	854	rBV	61046	169581	12.03%	1.689%
43	7.409	901	903	904	rBV2	950	705	0.05%	0.007%
44	7.543	920	925	928	rBV6	1918	3406	0.24%	0.034%
45	7.647	933	942	953	rVV	263054	633207	44.93%	6.308%
46	7.726	953	955	957	rVB2	1237	677	0.05%	0.007%
47	7.799	963	967	969	rBV4	1644	1760	0.12%	0.018%
48	7.854	975	976	977	rVB	1448	529	0.04%	0.005%
49	7.866	977	978	981	rBV3	1683	1704	0.12%	0.017%
50	8.092	1014	1015	1019	rVB4	951	1072	0.08%	0.011%
51	8.171	1027	1028	1031	rVB2	1671	1046	0.07%	0.010%
52	8.201	1031	1033	1034	rBV2	578	507	0.04%	0.005%
53	8.275	1034	1045	1061	rBV2	451154	1409255	100.00%	14.038%
54	8.500	1081	1082	1085	rVB3	1697	1105	0.08%	0.011%
55	8.842	1130	1138	1149	rBV	390728	764115	54.22%	7.612%
56	9.031	1168	1169	1171	rBV	1674	1187	0.08%	0.012%
57	9.055	1171	1173	1174	rBV	1568	1123	0.08%	0.011%
58	9.201	1196	1197	1200	rBV3	1457	1861	0.13%	0.019%
59	9.274	1200	1209	1218	rVV	340220	696187	49.40%	6.935%
60	9.488	1243	1244	1246	rVB2	1227	596	0.04%	0.006%
61	9.543	1252	1253	1256	rVB3	1387	653	0.05%	0.007%
62	9.659	1268	1272	1274	rBV5	2550	4121	0.29%	0.041%
63	9.756	1286	1288	1291	rBV4	874	889	0.06%	0.009%
64	9.854	1302	1304	1308	rVB3	1034	1402	0.10%	0.014%
65	9.902	1310	1312	1314	rVB3	1022	800	0.06%	0.008%
66	9.933	1314	1317	1319	rBV4	1367	1528	0.11%	0.015%
67	10.030	1326	1333	1341	rBV	150034	277880	19.72%	2.768%
68	10.195	1357	1360	1361	rBV2	1057	848	0.06%	0.008%
69	10.323	1373	1381	1388	rBV	553678	969602	68.80%	9.658%
70	10.524	1412	1414	1416	rVB3	1265	894	0.06%	0.009%
71	10.579	1416	1423	1432	rBV	100672	177445	12.59%	1.768%
72	10.701	1437	1443	1449	rVB2	40305	74513	5.29%	0.742%
73	10.927	1471	1480	1492	rBV2	255380	468850	33.27%	4.670%
74	11.073	1500	1504	1508	rBV5	3925	6151	0.44%	0.061%
75	11.311	1542	1543	1545	rBV2	798	726	0.05%	0.007%
76	11.366	1551	1552	1554	rVB	1642	899	0.06%	0.009%

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 Title : SFAM01.0

77	11.457	1566	1567	1569	rBV2	893	787	0.06%	0.008%
78	11.518	1575	1577	1580	rVV4	950	823	0.06%	0.008%
79	11.628	1588	1595	1604	rVV	519491	874491	62.05%	8.711%
80	11.926	1643	1644	1646	rBV2	1082	902	0.06%	0.009%
81	12.115	1673	1675	1676	rBV2	1392	738	0.05%	0.007%
82	12.414	1721	1724	1725	rBV3	1096	935	0.07%	0.009%
83	12.432	1725	1727	1730	rBV3	1203	1017	0.07%	0.010%
84	12.463	1730	1732	1736	rVV5	1265	1431	0.10%	0.014%
85	12.524	1740	1742	1744	rBV3	1191	1124	0.08%	0.011%
86	12.603	1748	1755	1762	rBV	209466	346595	24.59%	3.453%
87	12.688	1762	1769	1777	rBV	366496	607080	43.08%	6.047%
88	12.798	1785	1787	1793	rVB7	1356	2043	0.14%	0.020%
89	12.877	1798	1800	1803	rVV4	1814	1302	0.09%	0.013%
90	13.085	1832	1834	1835	rBV2	1353	1026	0.07%	0.010%
91	13.390	1881	1884	1890	rBV6	3520	5726	0.41%	0.057%
92	13.554	1904	1911	1918	rBV	436099	694418	49.28%	6.917%
93	13.646	1923	1926	1932	rVB5	11095	18286	1.30%	0.182%
94	13.853	1953	1960	1966	rBV	468623	794496	56.38%	7.914%
95	13.975	1978	1980	1983	rBV3	4036	5227	0.37%	0.052%
96	14.066	1990	1995	2001	rVB2	33410	60157	4.27%	0.599%
97	14.188	2011	2015	2021	rBV8	7733	17381	1.23%	0.173%
98	15.005	2147	2149	2150	rBV2	1039	581	0.04%	0.006%
99	15.127	2167	2169	2173	rVB3	2499	2562	0.18%	0.026%
100	15.170	2173	2176	2177	rBV3	2552	2054	0.15%	0.020%

Sum of corrected areas: 10038951

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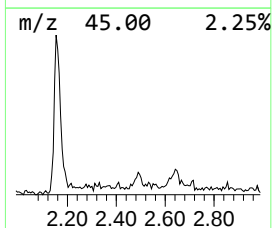
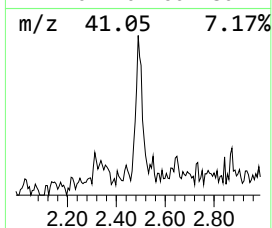
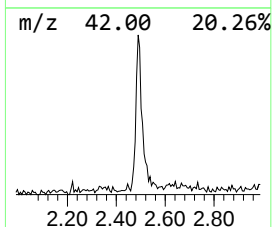
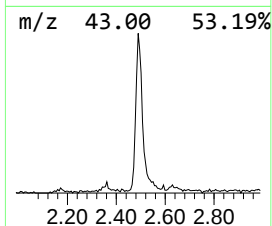
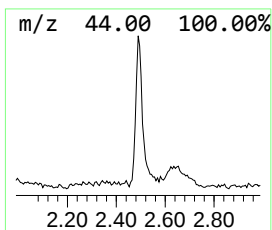
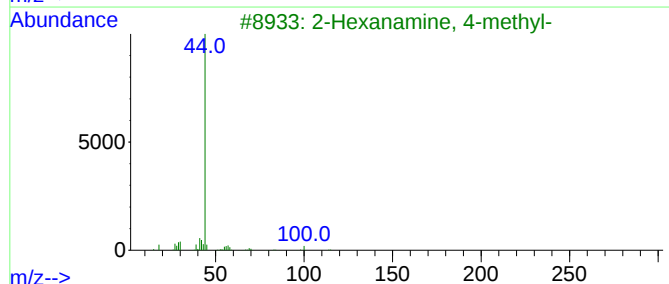
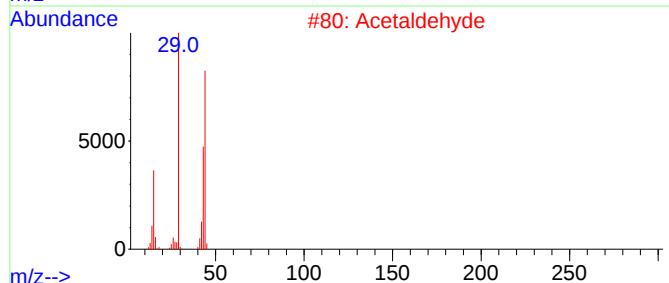
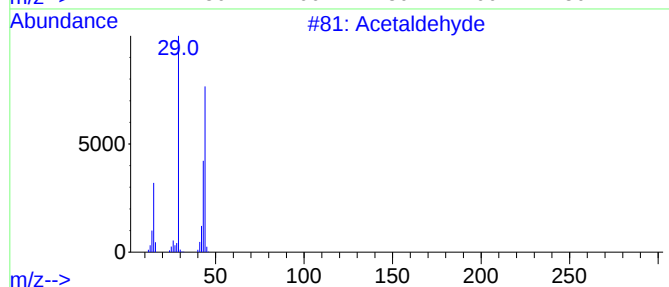
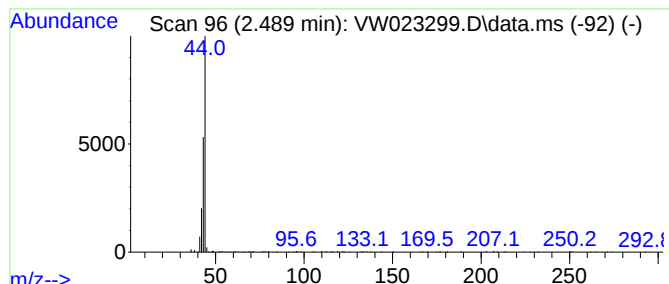
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.489	2.90 ug/L	88759	1,4-Difluorobenzene	8.842

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetaldehyde	44	C2H4O	000075-07-0	9
2			Acetaldehyde	44	C2H4O	000075-07-0	9
3			2-Hexanamine, 4-methyl-	115	C7H17N	000105-41-9	7
4			Benzyl alcohol, p-hydroxy-.alpha...	167	C9H13NO2	000094-07-5	5
5			2-Hexanamine, 4-methyl-	115	C7H17N	000105-41-9	5



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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
unknown-01	2.489	2.9	ug/L	88759	1	8.842	764115	25.0