

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW022422\
 Data File : VW022134.D
 Acq On : 24 Feb 2022 12:32
 Operator : SY/VA
 Sample : N1631-15RE
 Misc : 5.85g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBRJ1RE

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\SFAMWLM022322SMA.M
 Title : SFAM01.0

Signal : TIC: VW022134.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.349	68	73	82	rVB	34744	56335	15.67%	2.257%
2	2.806	146	148	153	rBV3	1530	1979	0.55%	0.079%
3	2.879	155	160	170	rVB	22875	48587	13.51%	1.947%
4	3.245	218	220	223	rVB2	632	388	0.11%	0.016%
5	3.275	223	225	228	rBV2	418	446	0.12%	0.018%
6	3.306	228	230	233	rBV3	283	374	0.10%	0.015%
7	3.513	259	264	265	rBV2	286	329	0.09%	0.013%
8	3.599	276	278	280	rBV	332	277	0.08%	0.011%
9	3.660	286	288	292	rVB2	239	273	0.08%	0.011%
10	3.733	299	300	301	rBV	411	211	0.06%	0.008%
11	3.751	301	303	306	rVV	361	344	0.10%	0.014%
12	3.800	306	311	315	rVV3	419	621	0.17%	0.025%
13	3.836	315	317	319	rVB	474	405	0.11%	0.016%
14	3.867	319	322	326	rBV	462	709	0.20%	0.028%
15	4.019	336	347	358	rBV3	38386	112849	31.38%	4.521%
16	4.251	380	385	389	rBV4	769	1105	0.31%	0.044%
17	4.373	403	405	408	rVV3	317	271	0.08%	0.011%
18	4.403	408	410	415	rVB3	481	611	0.17%	0.024%
19	4.452	415	418	421	rBV2	194	331	0.09%	0.013%
20	4.592	439	441	445	rBV2	275	374	0.10%	0.015%
21	4.690	454	457	458	rVV2	282	334	0.09%	0.013%
22	4.733	462	464	466	rBV2	432	353	0.10%	0.014%
23	4.775	469	471	472	rVV	394	292	0.08%	0.012%
24	4.824	476	479	482	rVB2	306	350	0.10%	0.014%
25	4.915	485	494	505	rVV7	2708	9668	2.69%	0.387%
26	5.019	510	511	514	rVV	384	309	0.09%	0.012%
27	5.050	514	516	518	rVV	310	252	0.07%	0.010%
28	5.086	521	522	525	rVV	382	210	0.06%	0.008%
29	5.190	538	539	541	rBV2	335	256	0.07%	0.010%
30	5.214	541	543	545	rVB2	390	296	0.08%	0.012%
31	5.293	553	556	559	rBV2	327	548	0.15%	0.022%
32	5.330	559	562	564	rBV	427	386	0.11%	0.015%
33	5.415	573	576	577	rBV	353	351	0.10%	0.014%
34	5.458	581	583	585	rBV	523	418	0.12%	0.017%
35	5.476	585	586	588	rVB2	342	238	0.07%	0.010%
36	5.598	604	606	609	rVB2	300	295	0.08%	0.012%

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 Title : SFAM01.0

37	5.720	621	626	628	rBV3	456	632	0.18%	0.025%
38	5.885	650	653	655	rBV2	174	249	0.07%	0.010%
39	5.934	655	661	662	rBV3	1023	1499	0.42%	0.060%
40	6.080	683	685	686	rBV2	301	276	0.08%	0.011%
41	6.159	695	698	699	rBV	196	218	0.06%	0.009%
42	6.293	718	720	722	rVB	320	209	0.06%	0.008%
43	6.330	724	726	728	rBV2	331	281	0.08%	0.011%
44	6.409	736	739	741	rBV2	357	308	0.09%	0.012%
45	6.476	747	750	751	rBV	223	220	0.06%	0.009%
46	6.586	765	768	770	rBV2	275	290	0.08%	0.012%
47	6.671	779	782	784	rVB2	417	363	0.10%	0.015%
48	6.689	784	785	788	rBV	273	360	0.10%	0.014%
49	6.848	808	811	812	rBV	365	342	0.10%	0.014%
50	6.903	815	820	821	rBV4	744	1011	0.28%	0.041%
51	7.074	841	848	863	rBV	13393	38288	10.65%	1.534%
52	7.256	872	878	889	rVB3	4365	11338	3.15%	0.454%
53	7.458	910	911	913	rBV	408	294	0.08%	0.012%
54	7.488	913	916	919	rVB3	348	466	0.13%	0.019%
55	7.647	932	942	957	rBV	68087	169955	47.26%	6.809%
56	7.805	966	968	970	rBV2	241	211	0.06%	0.008%
57	7.854	970	976	978	rVB	392	648	0.18%	0.026%
58	7.939	988	990	997	rVB3	638	1297	0.36%	0.052%
59	7.994	997	999	1001	rBV	306	202	0.06%	0.008%
60	8.092	1012	1015	1016	rVB2	360	292	0.08%	0.012%
61	8.165	1025	1027	1030	rVB2	392	442	0.12%	0.018%
62	8.275	1035	1045	1059	rBV2	115617	359599	100.00%	14.407%
63	8.628	1101	1103	1106	rVB3	361	231	0.06%	0.009%
64	8.842	1130	1138	1149	rBV	151807	296768	82.53%	11.889%
65	8.945	1152	1155	1156	rBV2	295	306	0.09%	0.012%
66	9.043	1166	1171	1172	rBV	453	596	0.17%	0.024%
67	9.073	1172	1176	1177	rBV3	797	1034	0.29%	0.041%
68	9.274	1196	1209	1225	rBV	85420	176915	49.20%	7.088%
69	9.524	1248	1250	1253	rVB3	253	248	0.07%	0.010%
70	9.610	1261	1264	1266	rBV4	602	644	0.18%	0.026%
71	9.658	1266	1272	1274	rBV3	872	1331	0.37%	0.053%
72	9.762	1285	1289	1291	rVB4	448	629	0.17%	0.025%
73	9.847	1300	1303	1305	rVB3	527	597	0.17%	0.024%
74	9.969	1322	1323	1326	rVB2	478	310	0.09%	0.012%
75	10.036	1326	1334	1341	rBV	41895	78753	21.90%	3.155%
76	10.213	1361	1363	1367	rVB2	581	464	0.13%	0.019%

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 Title : SFAM01.0

77	10.323	1373	1381	1388	rBV	135655	234161	65.12%	9.381%
78	10.488	1405	1408	1410	rBV2	664	627	0.17%	0.025%
79	10.579	1416	1423	1430	rBV2	27912	50372	14.01%	2.018%
80	10.701	1437	1443	1449	rVB3	4086	6653	1.85%	0.267%
81	10.859	1466	1469	1470	rBV2	299	300	0.08%	0.012%
82	10.927	1470	1480	1492	rBV	53890	96224	26.76%	3.855%
83	11.061	1500	1502	1510	rVB6	1776	3084	0.86%	0.124%
84	11.268	1534	1536	1540	rVB	727	658	0.18%	0.026%
85	11.305	1540	1542	1543	rBV2	469	283	0.08%	0.011%
86	11.335	1545	1547	1548	rVV	409	241	0.07%	0.010%
87	11.396	1552	1557	1559	rBV3	554	832	0.23%	0.033%
88	11.512	1572	1576	1579	rBV2	703	943	0.26%	0.038%
89	11.628	1588	1595	1605	rBV	157753	269164	74.85%	10.784%
90	11.798	1621	1623	1624	rBV	675	380	0.11%	0.015%
91	11.841	1626	1630	1634	rVV7	2136	4048	1.13%	0.162%
92	11.963	1648	1650	1653	rBV3	292	438	0.12%	0.018%
93	12.164	1674	1683	1690	rBV6	3808	8866	2.47%	0.355%
94	12.292	1702	1704	1706	rBV3	320	312	0.09%	0.012%
95	12.347	1706	1713	1716	rBV5	1531	3177	0.88%	0.127%
96	12.603	1751	1755	1762	rVB3	5191	7882	2.19%	0.316%
97	12.688	1763	1769	1776	rVB2	81151	135612	37.71%	5.433%
98	12.896	1799	1803	1809	rBV4	5426	9098	2.53%	0.364%
99	13.554	1906	1911	1930	rVB	89719	158900	44.19%	6.366%
100	13.853	1954	1960	1967	rBV	69779	114311	31.79%	4.580%

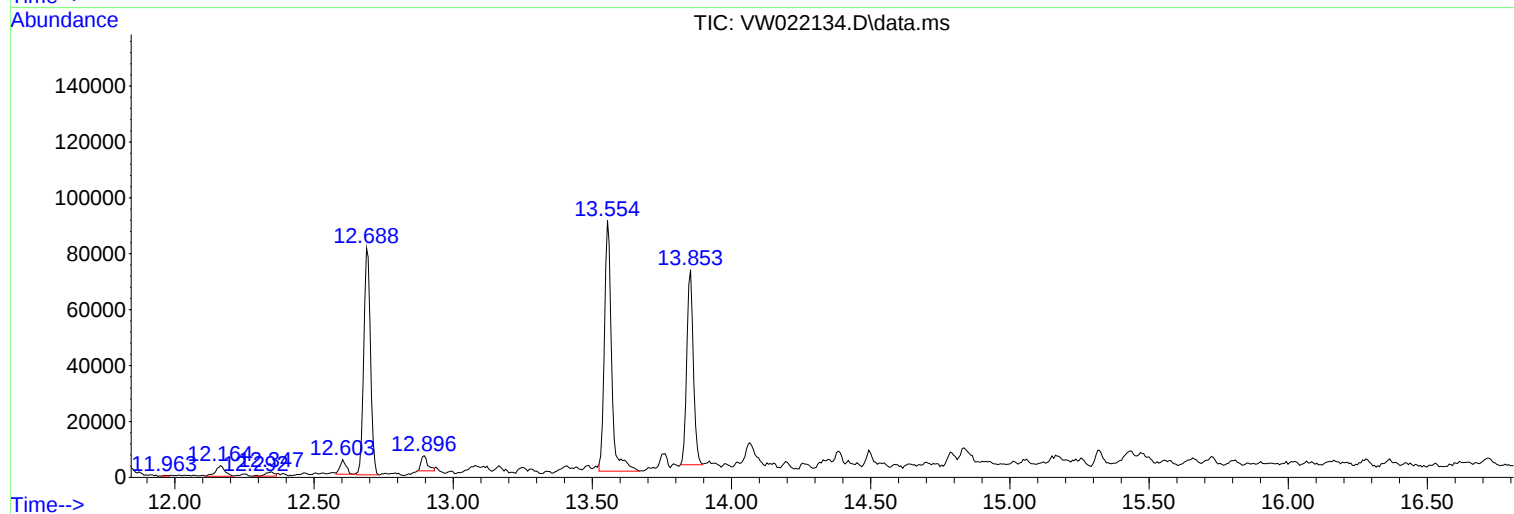
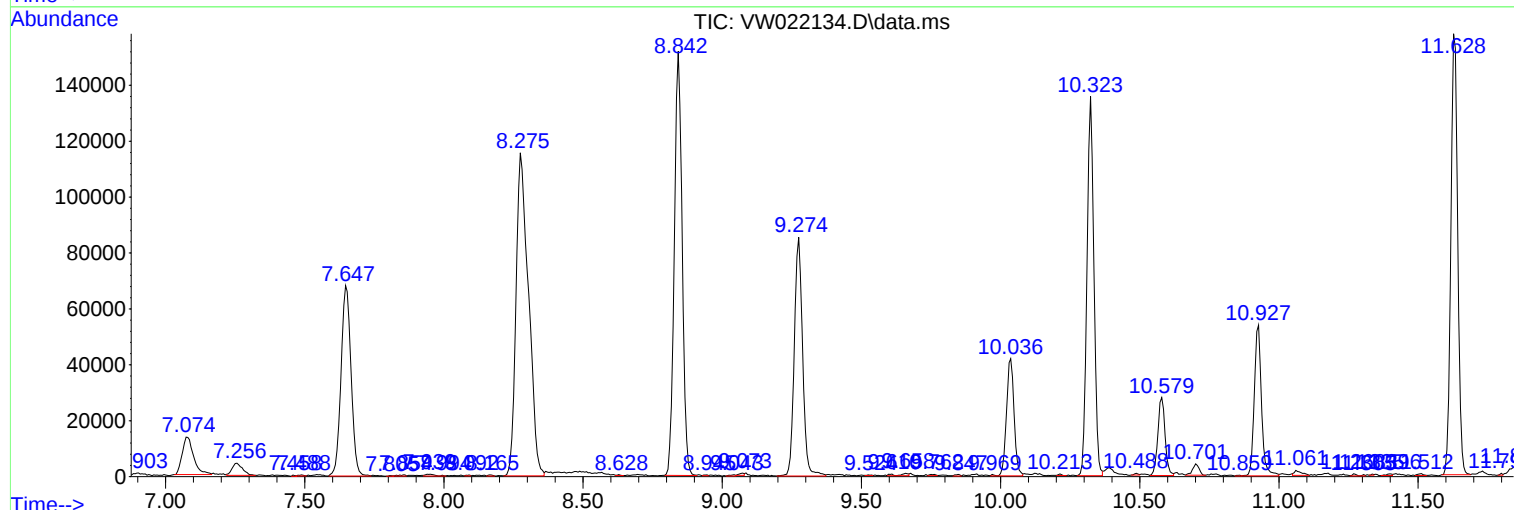
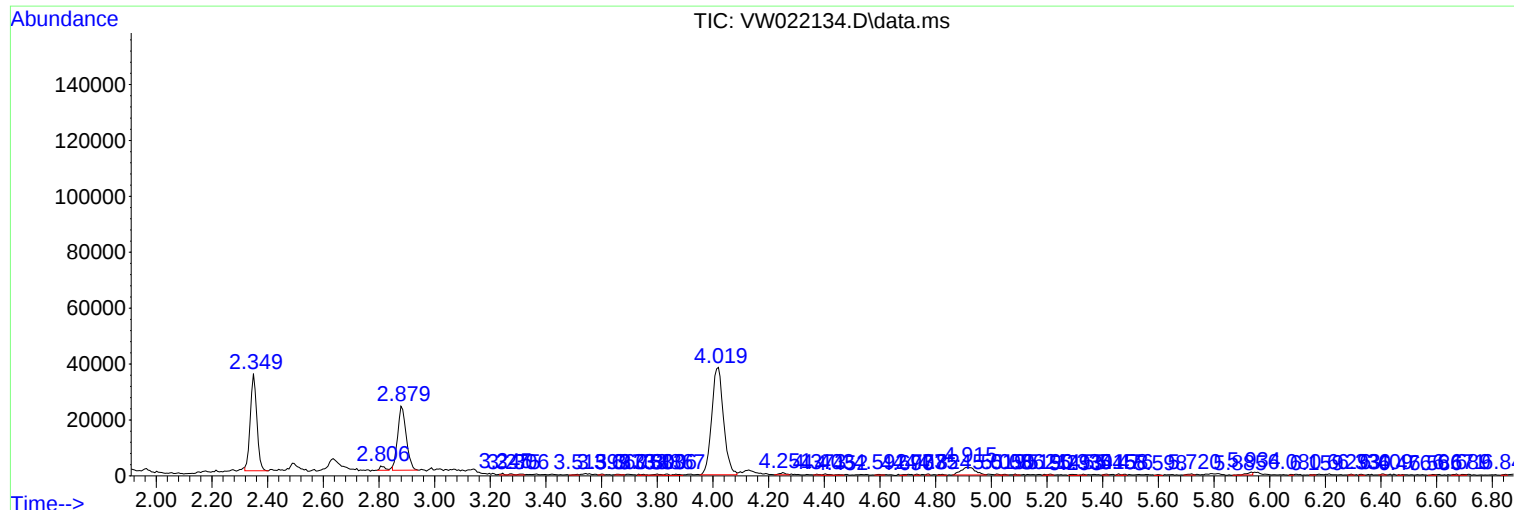
Sum of corrected areas: 2496057

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DBRJ1RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.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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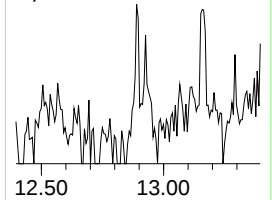
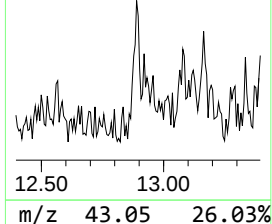
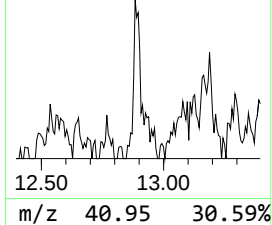
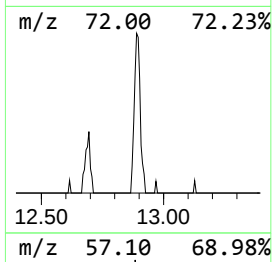
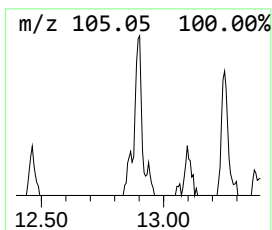
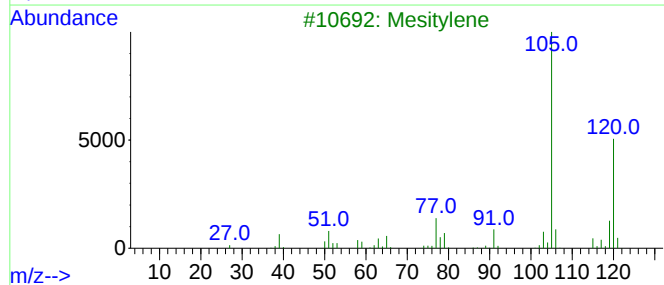
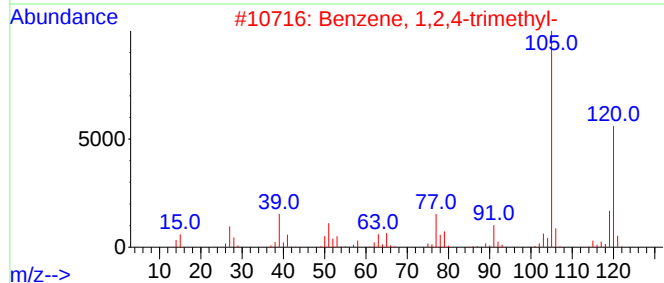
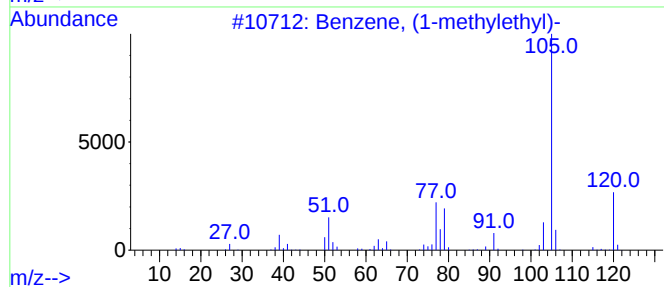
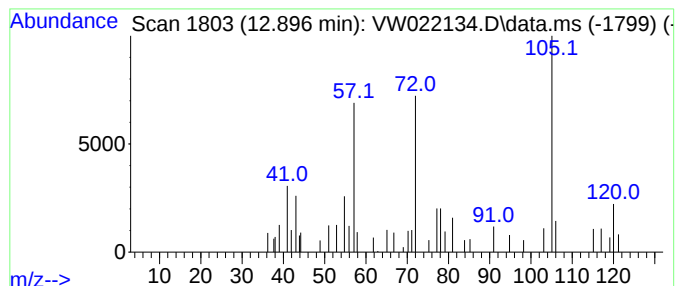
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022322SMA.M
Quant Title : SFAM01.0

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.
12.896	1.43 ug/L	9098	1,4-Dichlorobenzene-d4	13.554

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	46
2			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	43
3			Mesitylene	120	C9H12	000108-67-8	43
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	43
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	43



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	12.896	1.4	ug/L	9098	3	13.554	158900	25.0