

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070224\
 Data File : VW029450.D
 Acq On : 02 Jul 2024 17:31
 Operator : SY/MD
 Sample : P3100-15
 Misc : 5.09g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4D04

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\SFAMWLM061824SMA.M
 Title : SFAM01.0

Signal : TIC: VW029450.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.204	50	52	53	rBV	1235	831	0.08%	0.014%
2	2.363	72	78	93	rBV	50792	123296	12.14%	2.106%
3	2.808	149	151	152	rBV2	2106	1571	0.15%	0.027%
4	2.899	159	166	180	rBV	42218	119860	11.81%	2.047%
5	3.235	219	221	224	rVB3	964	671	0.07%	0.011%
6	3.283	226	229	232	rBV4	555	697	0.07%	0.012%
7	3.393	240	247	254	rBV4	3908	8408	0.83%	0.144%
8	3.485	258	262	263	rBV3	521	580	0.06%	0.010%
9	3.637	283	287	289	rVB4	376	609	0.06%	0.010%
10	3.753	301	306	309	rBV4	441	840	0.08%	0.014%
11	3.863	318	324	327	rBV5	897	1780	0.18%	0.030%
12	4.021	339	350	376	rBV2	103865	334496	32.95%	5.712%
13	4.186	376	377	383	rVB6	762	1168	0.12%	0.020%
14	4.314	396	398	399	rBV2	354	375	0.04%	0.006%
15	4.326	399	400	403	rVB2	613	402	0.04%	0.007%
16	4.356	403	405	406	rBV2	643	560	0.06%	0.010%
17	4.484	423	426	427	rBV2	431	474	0.05%	0.008%
18	4.503	427	429	432	rVB3	353	372	0.04%	0.006%
19	4.539	432	435	438	rVB2	557	534	0.05%	0.009%
20	4.582	438	442	443	rBV3	392	512	0.05%	0.009%
21	4.619	446	448	450	rVB3	988	736	0.07%	0.013%
22	4.637	450	451	453	rBV	692	536	0.05%	0.009%
23	4.814	478	480	484	rVB3	402	392	0.04%	0.007%
24	4.923	487	498	509	rBV4	6511	27054	2.66%	0.462%
25	5.118	527	530	532	rBV3	433	497	0.05%	0.008%
26	5.149	532	535	539	rVB4	712	970	0.10%	0.017%
27	5.179	539	540	543	rBV2	673	670	0.07%	0.011%
28	5.490	589	591	593	rVV3	486	372	0.04%	0.006%
29	5.533	596	598	604	rVB3	450	650	0.06%	0.011%
30	5.704	622	626	628	rVB3	488	395	0.04%	0.007%
31	5.783	635	639	641	rBV3	406	630	0.06%	0.011%
32	5.868	651	653	655	rVV2	453	385	0.04%	0.007%
33	5.941	655	665	675	rVV4	4011	12817	1.26%	0.219%
34	6.045	679	682	684	rVV	745	757	0.07%	0.013%
35	6.100	688	691	692	rVV2	503	511	0.05%	0.009%
36	6.161	699	701	703	rVB2	415	363	0.04%	0.006%

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 Title : SFAM01.0

37	6.265	714	718	721	rBV4	579	987	0.10%	0.017%
38	6.307	721	725	731	rVB4	745	1437	0.14%	0.025%
39	6.411	739	742	743	rBV2	291	398	0.04%	0.007%
40	6.508	755	758	759	rBV3	564	536	0.05%	0.009%
41	6.710	789	791	794	rVB3	551	620	0.06%	0.011%
42	6.740	794	796	797	rBV2	1040	708	0.07%	0.012%
43	6.777	800	802	804	rVB2	612	552	0.05%	0.009%
44	6.795	804	805	809	rBV2	343	447	0.04%	0.008%
45	6.978	830	835	836	rBV4	407	516	0.05%	0.009%
46	7.002	836	839	841	rBV4	478	538	0.05%	0.009%
47	7.081	843	852	858	rBV3	11794	37952	3.74%	0.648%
48	7.435	906	910	916	rBV5	560	1099	0.11%	0.019%
49	7.520	920	924	926	rVB2	345	481	0.05%	0.008%
50	7.648	935	945	958	rBV	180445	443504	43.68%	7.574%
51	7.764	962	964	969	rVB5	426	479	0.05%	0.008%
52	7.856	977	979	980	rBV2	507	444	0.04%	0.008%
53	7.984	996	1000	1001	rBV3	389	487	0.05%	0.008%
54	8.026	1001	1007	1008	rBV3	561	717	0.07%	0.012%
55	8.106	1017	1020	1023	rBV3	490	563	0.06%	0.010%
56	8.167	1027	1030	1031	rBV3	549	481	0.05%	0.008%
57	8.276	1036	1048	1065	rBV2	341337	1015295	100.00%	17.339%
58	8.551	1091	1093	1095	rVV2	422	422	0.04%	0.007%
59	8.685	1111	1115	1117	rBV4	1007	1570	0.15%	0.027%
60	8.843	1131	1141	1153	rBV	394295	779986	76.82%	13.320%
61	9.045	1170	1174	1175	rBV4	1343	1632	0.16%	0.028%
62	9.270	1203	1211	1228	rVV	242842	500388	49.28%	8.545%
63	9.593	1263	1264	1266	rBV2	546	415	0.04%	0.007%
64	9.672	1271	1277	1278	rBV5	785	1234	0.12%	0.021%
65	9.727	1285	1286	1289	rVB2	515	372	0.04%	0.006%
66	9.758	1289	1291	1296	rVB4	436	433	0.04%	0.007%
67	9.941	1316	1321	1322	rBV4	563	853	0.08%	0.015%
68	9.959	1322	1324	1326	rVB3	555	436	0.04%	0.007%
69	10.032	1329	1336	1345	rBV	62590	115630	11.39%	1.975%
70	10.105	1345	1348	1349	rVB3	842	704	0.07%	0.012%
71	10.124	1349	1351	1352	rBV2	598	541	0.05%	0.009%
72	10.325	1374	1384	1392	rBV	369509	673884	66.37%	11.508%
73	10.508	1409	1414	1418	rBV6	1552	2653	0.26%	0.045%
74	10.575	1418	1425	1433	rBV	38941	72254	7.12%	1.234%
75	10.654	1436	1438	1440	rBV2	533	399	0.04%	0.007%
76	10.703	1440	1446	1451	rVB2	7273	13207	1.30%	0.226%

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 Title : SFAM01.0

77	10.752	1451	1454	1455	rBV	739	587	0.06%	0.010%
78	10.831	1465	1467	1468	rBV2	647	463	0.05%	0.008%
79	10.855	1469	1471	1476	rVB5	1370	1441	0.14%	0.025%
80	10.922	1476	1482	1497	rBV4	46588	130841	12.89%	2.234%
81	11.398	1558	1560	1561	rBV2	583	469	0.05%	0.008%
82	11.526	1580	1581	1586	rVB4	551	498	0.05%	0.009%
83	11.629	1588	1598	1607	rVV	373635	632391	62.29%	10.800%
84	11.703	1608	1610	1618	rVV3	3451	7298	0.72%	0.125%
85	11.831	1629	1631	1634	rBV3	1150	1027	0.10%	0.018%
86	12.154	1682	1684	1685	rBV2	694	675	0.07%	0.012%
87	12.465	1730	1735	1740	rBV5	4142	7240	0.71%	0.124%
88	12.605	1751	1758	1765	rVB	25296	43809	4.31%	0.748%
89	12.690	1765	1772	1779	rBV	112595	183454	18.07%	3.133%
90	12.885	1802	1804	1807	rBV4	839	845	0.08%	0.014%
91	13.404	1881	1889	1893	rBV3	4766	9324	0.92%	0.159%
92	13.458	1895	1898	1900	rBV3	2709	3247	0.32%	0.055%
93	13.556	1908	1914	1920	rBV	161284	257958	25.41%	4.405%
94	13.647	1925	1929	1936	rVB	9525	15802	1.56%	0.270%
95	13.849	1955	1962	1969	rBV	113045	191435	18.86%	3.269%
96	14.062	1993	1997	2011	rVB2	13575	28301	2.79%	0.483%
97	14.318	2035	2039	2046	rBV8	3462	6810	0.67%	0.116%
98	14.519	2068	2072	2077	rVB3	6612	9561	0.94%	0.163%
99	16.074	2325	2327	2330	rVB4	816	615	0.06%	0.011%
100	16.360	2372	2374	2376	rBV3	751	575	0.06%	0.010%

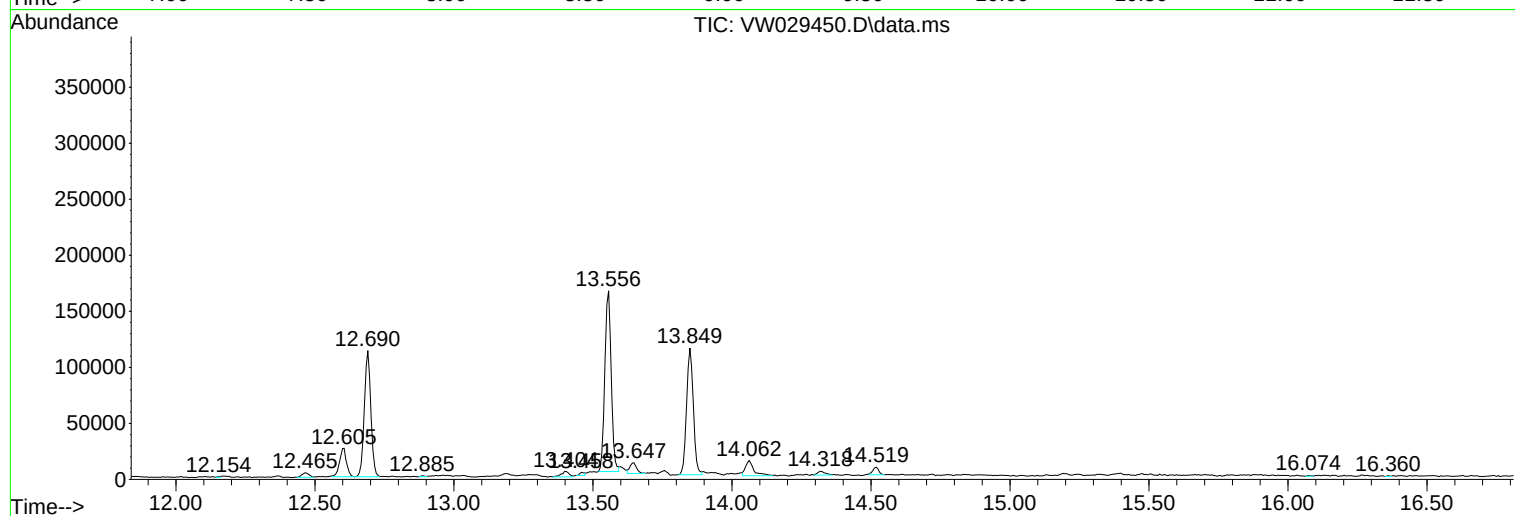
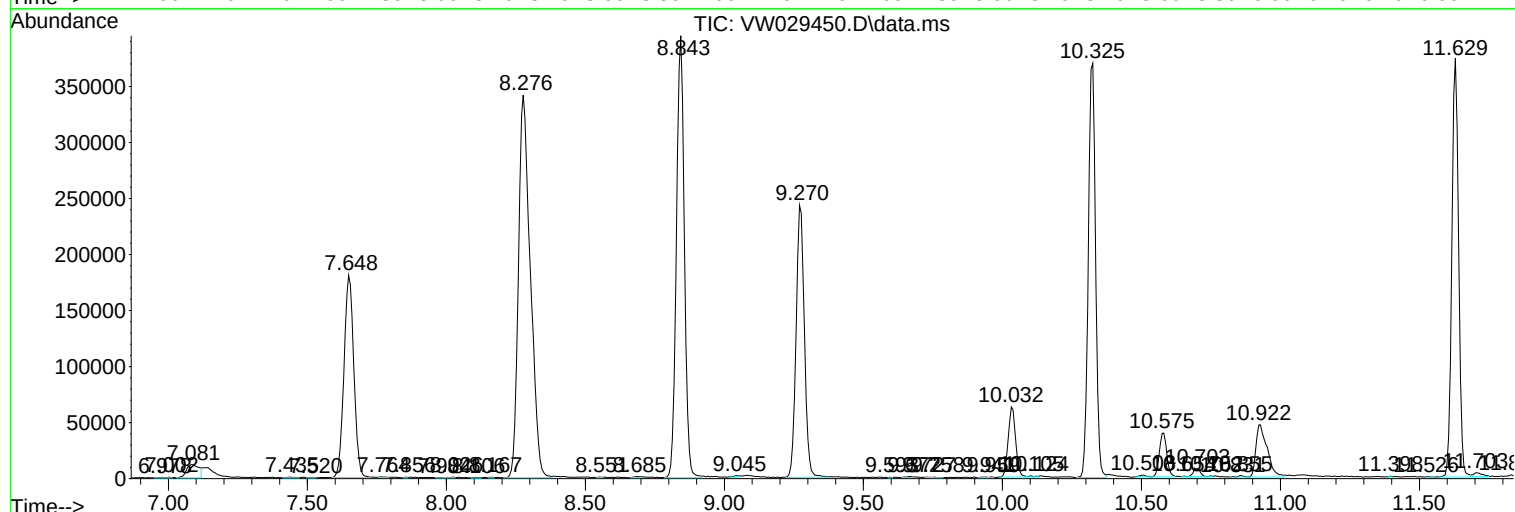
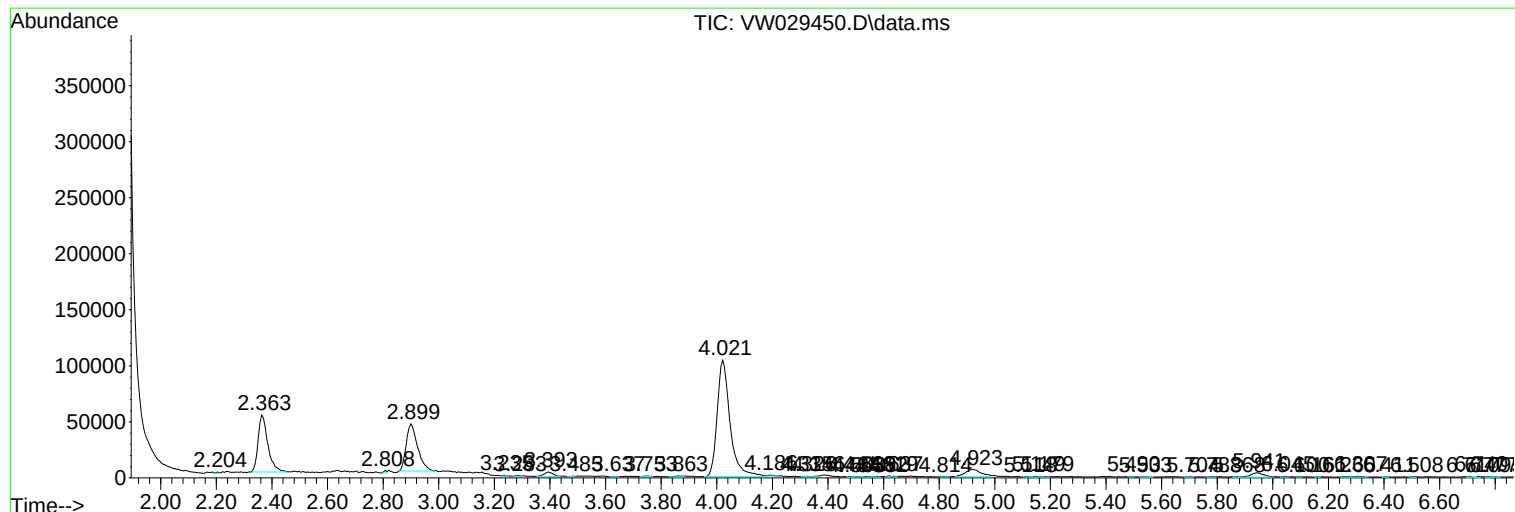
Sum of corrected areas: 5855691

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0

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



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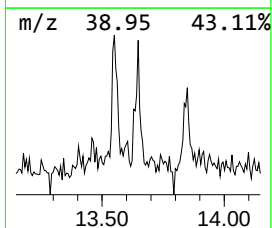
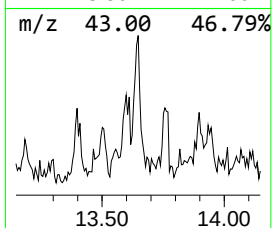
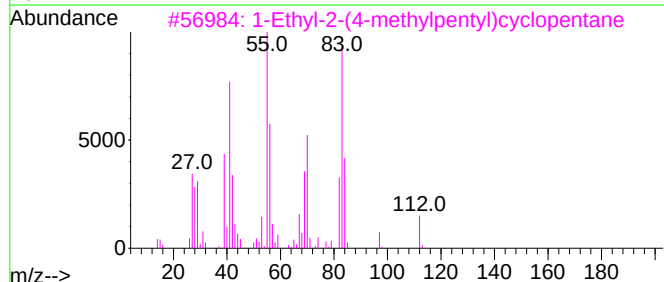
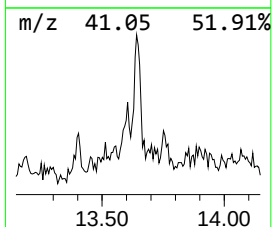
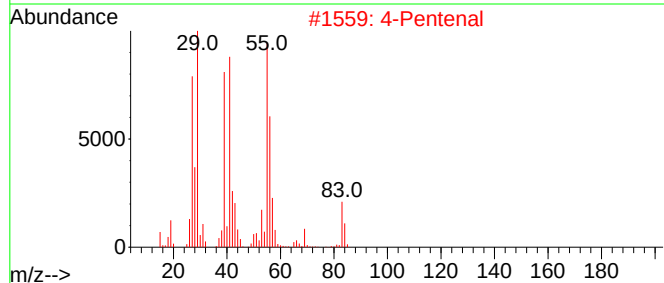
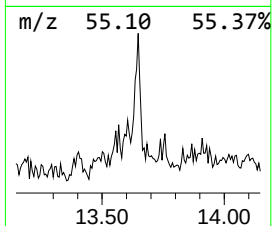
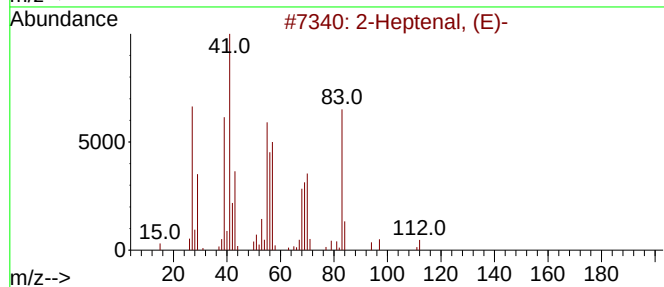
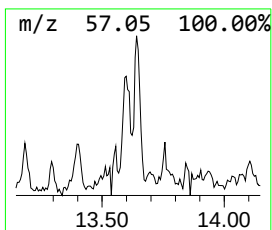
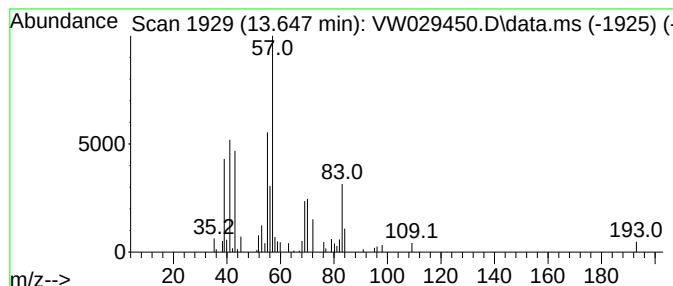
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0

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

Peak Number 3 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.647	1.53 ug/L	15802	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptenal, (E)-			112	C7H12O	018829-55-5	45
2	4-Pentenal			84	C5H8O	002100-17-6	43
3	1-Ethyl-2-(4-methylpentyl)cyclop...			182	C13H26	219726-60-0	38
4	Phosphonic acid, (1-amino-2-meth...			153	C4H12N03P	018108-24-2	38
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	37



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	13.647	1.5	ug/L	15802	3	13.556	257958	25.0