

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042721\
 Data File : VW018806.D
 Acq On : 27 Apr 2021 16:21
 Operator : SY/VA
 Sample : M2177-07
 Misc : 5.73G/10ML/MSVOA_W/SOIL
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BG584

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\SFAMWLM041421SMA.M
 Title : SFAM01.0

Signal : TIC: VW018806.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.995	11	15	26	rVB	11054	26227	1.86%	0.226%
2	2.154	36	41	50	rBV	25652	65378	4.63%	0.563%
3	2.361	69	75	85	rVB	63047	128060	9.06%	1.102%
4	2.501	93	98	103	rBV2	9604	20225	1.43%	0.174%
5	2.898	155	163	176	rVB	61975	156549	11.08%	1.347%
6	3.020	181	183	184	rBV2	1207	1134	0.08%	0.010%
7	3.087	193	194	197	rVB3	1448	1028	0.07%	0.009%
8	3.111	197	198	211	rVB8	4511	10942	0.77%	0.094%
9	3.196	211	212	216	rVB4	801	604	0.04%	0.005%
10	3.282	225	226	228	rBV2	337	277	0.02%	0.002%
11	3.300	228	229	232	rVB2	359	335	0.02%	0.003%
12	3.379	240	242	244	rBV2	1064	1158	0.08%	0.010%
13	3.398	244	245	255	rVB4	1611	2489	0.18%	0.021%
14	3.574	272	274	276	rBV3	495	364	0.03%	0.003%
15	3.599	276	278	279	rVB2	559	304	0.02%	0.003%
16	3.678	288	291	292	rBV2	273	338	0.02%	0.003%
17	3.690	292	293	298	rVB4	576	615	0.04%	0.005%
18	3.757	302	304	306	rVB2	562	471	0.03%	0.004%
19	3.776	306	307	309	rBV	351	300	0.02%	0.003%
20	3.824	312	315	316	rBV3	284	271	0.02%	0.002%
21	3.867	320	322	326	rBV3	568	804	0.06%	0.007%
22	3.916	329	330	334	rVB2	488	506	0.04%	0.004%
23	4.019	334	347	359	rBV	106431	330307	23.37%	2.842%
24	4.129	361	365	373	rVB	5922	13011	0.92%	0.112%
25	4.208	375	378	388	rVB5	5139	11546	0.82%	0.099%
26	4.275	388	389	392	rVB2	448	286	0.02%	0.002%
27	4.385	397	407	419	rBV2	11140	43028	3.04%	0.370%
28	4.495	424	425	427	rBV	469	279	0.02%	0.002%
29	4.513	427	428	433	rVB4	919	1044	0.07%	0.009%
30	4.562	433	436	440	rVB3	270	381	0.03%	0.003%
31	4.660	449	452	455	rVB3	336	413	0.03%	0.004%
32	4.696	455	458	459	rVB2	378	322	0.02%	0.003%
33	4.733	461	464	467	rBV3	400	463	0.03%	0.004%
34	4.788	470	473	475	rBV2	267	267	0.02%	0.002%
35	4.806	475	476	479	rVB	429	298	0.02%	0.003%
36	4.830	479	480	482	rBV	354	320	0.02%	0.003%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
 Title : SFAM01.0

37	4.922	482	495	512	rBV2	38870	135611	9.59%	1.167%
38	5.123	524	528	532	rBV3	679	1383	0.10%	0.012%
39	5.178	535	537	542	rVB4	382	595	0.04%	0.005%
40	5.214	542	543	545	rVB2	557	295	0.02%	0.003%
41	5.324	558	561	562	rVB2	348	274	0.02%	0.002%
42	5.428	576	578	581	rBV4	353	358	0.03%	0.003%
43	5.489	587	588	593	rVB4	354	426	0.03%	0.004%
44	5.556	597	599	601	rBV2	242	278	0.02%	0.002%
45	5.574	601	602	605	rVB2	545	461	0.03%	0.004%
46	5.617	605	609	610	rBV	314	271	0.02%	0.002%
47	5.659	614	616	618	rVB2	372	278	0.02%	0.002%
48	5.678	618	619	622	rBV2	359	390	0.03%	0.003%
49	5.726	626	627	629	rBV	315	273	0.02%	0.002%
50	5.793	629	638	648	rVB4	2702	9426	0.67%	0.081%
51	5.946	653	663	673	rBV4	8450	26560	1.88%	0.229%
52	6.104	685	689	690	rBV2	460	549	0.04%	0.005%
53	6.123	690	692	694	rVB2	366	315	0.02%	0.003%
54	6.171	698	700	703	rVB2	389	328	0.02%	0.003%
55	6.281	716	718	724	rBV2	539	806	0.06%	0.007%
56	6.373	730	733	734	rBV2	405	417	0.03%	0.004%
57	6.470	746	749	753	rBV3	378	469	0.03%	0.004%
58	6.549	760	762	765	rVB	279	346	0.02%	0.003%
59	6.610	765	772	773	rBV4	372	827	0.06%	0.007%
60	6.708	785	788	789	rBV2	502	508	0.04%	0.004%
61	6.787	800	801	803	rVB	498	321	0.02%	0.003%
62	6.818	803	806	807	rBV	616	542	0.04%	0.005%
63	6.854	810	812	813	rBV2	617	510	0.04%	0.004%
64	6.915	816	822	831	rBV9	1696	5014	0.35%	0.043%
65	7.086	841	850	856	rBV2	44980	134534	9.52%	1.158%
66	7.269	878	880	882	rVB3	1038	847	0.06%	0.007%
67	7.311	885	887	891	rVB4	903	552	0.04%	0.005%
68	7.354	893	894	898	rVB4	575	448	0.03%	0.004%
69	7.397	898	901	902	rBV3	741	586	0.04%	0.005%
70	7.421	902	905	907	rBV4	807	1145	0.08%	0.010%
71	7.513	918	920	921	rBV2	993	726	0.05%	0.006%
72	7.653	932	943	958	rBV	258547	635061	44.93%	5.465%
73	7.817	968	970	971	rBV2	621	411	0.03%	0.004%
74	7.842	972	974	976	rVB3	693	634	0.04%	0.005%
75	7.866	976	978	979	rBV2	550	326	0.02%	0.003%
76	7.903	982	984	985	rBV2	557	531	0.04%	0.005%

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 Title : SFAM01.0

77	7.958	991	993	997	rBV5	857	955	0.07%	0.008%
78	8.013	1000	1002	1005	rVB3	778	659	0.05%	0.006%
79	8.037	1005	1006	1009	rBV3	795	656	0.05%	0.006%
80	8.074	1009	1012	1013	rBV3	1408	1113	0.08%	0.010%
81	8.104	1016	1017	1022	rBV4	821	685	0.05%	0.006%
82	8.153	1022	1025	1026	rBV3	884	865	0.06%	0.007%
83	8.275	1035	1045	1064	rBV2	419488	1349092	95.44%	11.610%
84	8.415	1066	1068	1071	rVB4	1869	1943	0.14%	0.017%
85	8.555	1087	1091	1093	rBV5	4115	5748	0.41%	0.049%
86	8.695	1111	1114	1115	rBV3	2141	2483	0.18%	0.021%
87	8.842	1130	1138	1150	rBV	685530	1365114	96.58%	11.748%
88	9.275	1201	1209	1219	rBV	332669	682751	48.30%	5.875%
89	10.037	1328	1334	1341	rBV	151874	279232	19.75%	2.403%
90	10.323	1374	1381	1389	rBV	514132	933267	66.03%	8.031%
91	10.579	1418	1423	1431	rVB2	95842	161847	11.45%	1.393%
92	10.707	1440	1444	1450	rVB2	26368	46699	3.30%	0.402%
93	10.927	1474	1480	1487	rBV	182801	312936	22.14%	2.693%
94	11.634	1590	1596	1603	rVB	824803	1413499	100.00%	12.164%
95	12.609	1750	1756	1757	rBV4	69543	120536	8.53%	1.037%
96	12.695	1765	1770	1786	rVB	357504	815867	57.72%	7.021%
97	13.560	1906	1912	1917	rBV	617690	1046005	74.00%	9.001%
98	13.755	1939	1944	1954	rVB6	92812	299799	21.21%	2.580%
99	13.853	1955	1960	1966	rBV	399982	674890	47.75%	5.808%
100	14.066	1992	1995	2008	rVB3	119744	319822	22.63%	2.752%

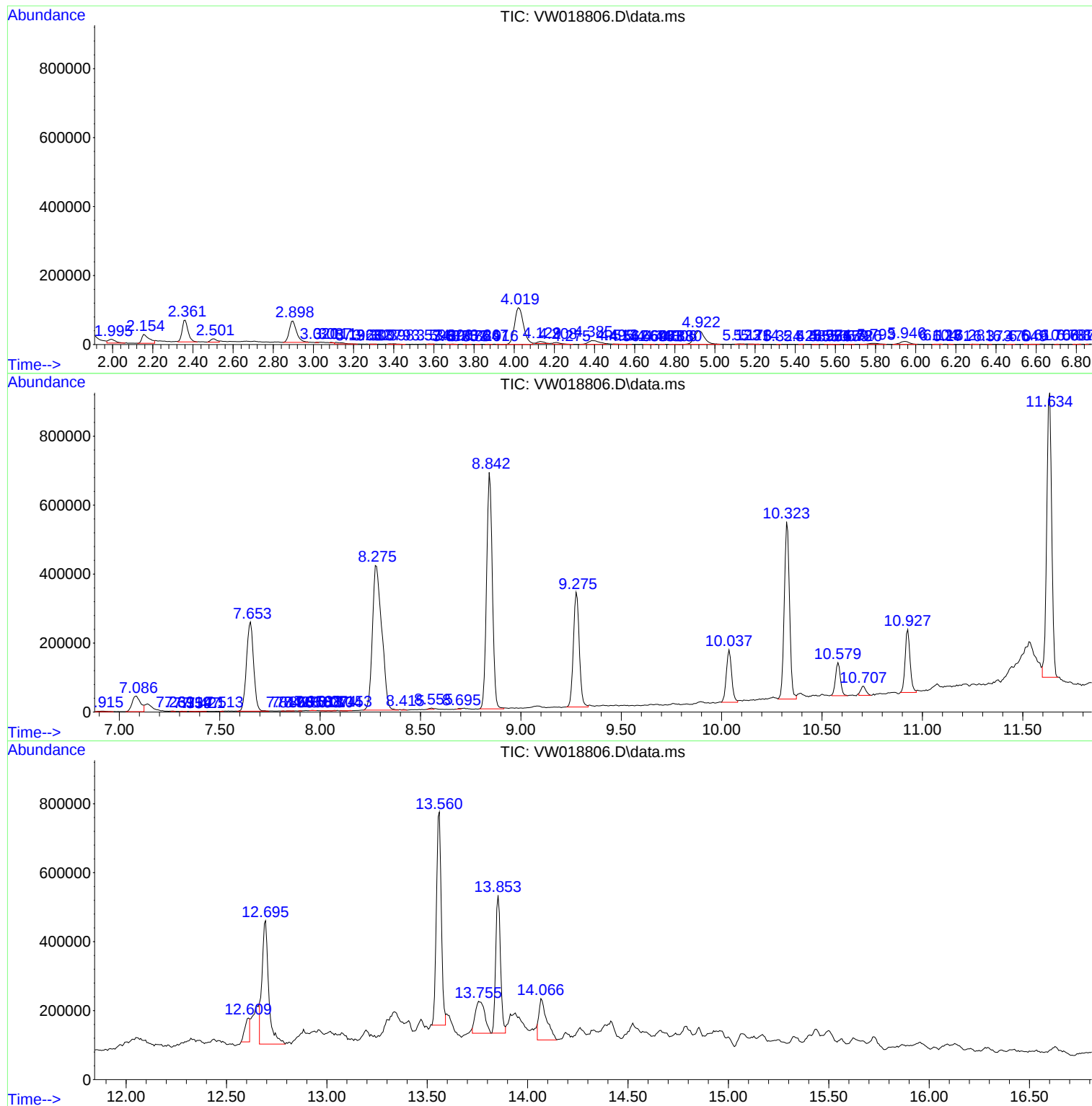
Sum of corrected areas: 11620439

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Instrument :
MSVOA_W
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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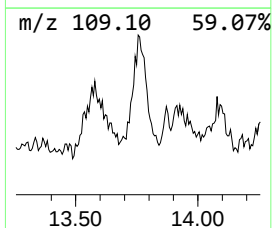
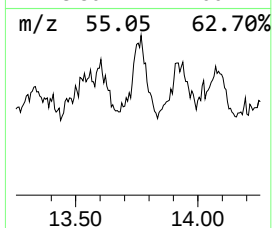
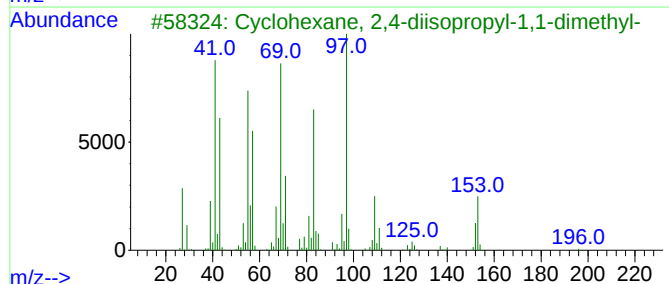
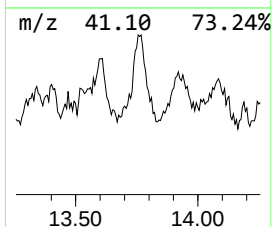
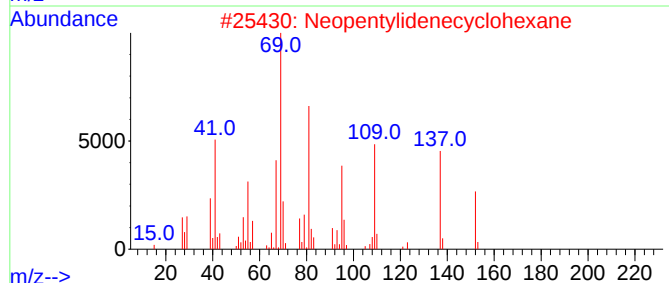
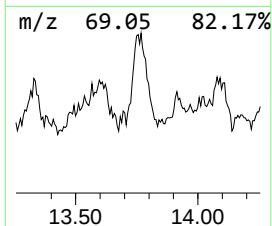
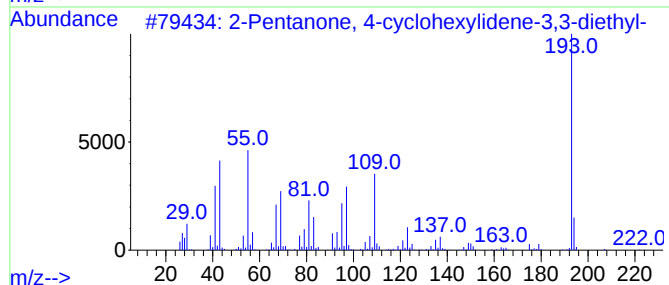
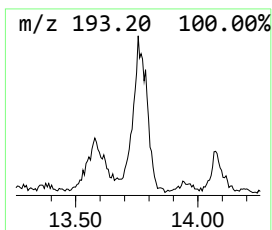
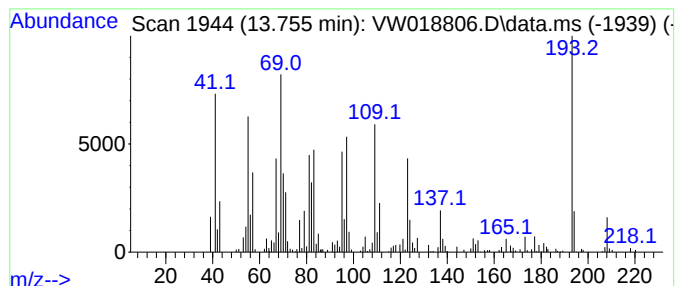
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.756	7.17 ug/L	299799	1,4-Dichlorobenzene-d4	13.560

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	38		
2	Neopentylidenecyclohexane	152	C11H20	039546-80-0	22		
3	Cyclohexane, 2,4-diisopropyl-1,1...	196	C14H28	1000149-60-5	22		
4	1,5-Heptadiene, 2,3,6-trimethyl-	138	C10H18	033501-88-1	22		
5	Decahydro-4,4,8,9,10-pentamethyl...	208	C15H28	080655-44-3	14		



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	13.756	7.2	ug/L	299799	3	13.560	1046010	25.0