

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW060822\
 Data File : VW023434.D
 Acq On : 08 Jun 2022 17:40
 Operator : SY/VA
 Sample : N3226-11RE
 Misc : 6.80g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW4N1RE

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\SFAMWLM060622SMA.M
 Title : SFAM01.0

Signal : TIC: VW023434.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.154	38	41	42	rBV	3945	4110	0.37%	0.059%
2	2.349	68	73	85	rVB2	182681	304624	27.75%	4.341%
3	2.879	156	160	172	rVB	80358	161998	14.76%	2.309%
4	3.379	237	242	251	rVB	18819	43008	3.92%	0.613%
5	3.513	262	264	265	rBV2	1587	934	0.09%	0.013%
6	4.013	334	346	359	rBV2	110933	344467	31.38%	4.909%
7	4.336	397	399	400	rVV2	1249	1043	0.10%	0.015%
8	4.720	461	462	465	rBV3	931	932	0.08%	0.013%
9	4.916	485	494	510	rBV5	19876	79502	7.24%	1.133%
10	5.153	531	533	537	rVB4	1703	1591	0.14%	0.023%
11	5.263	549	551	554	rVB4	1250	1325	0.12%	0.019%
12	5.373	565	569	570	rBV4	1208	1687	0.15%	0.024%
13	5.391	570	572	573	rBV2	1197	897	0.08%	0.013%
14	5.550	595	598	602	rVB5	980	1351	0.12%	0.019%
15	5.586	602	604	606	rBV3	938	1085	0.10%	0.015%
16	5.769	632	634	637	rBV4	1136	1259	0.11%	0.018%
17	5.860	646	649	652	rBV4	1000	1455	0.13%	0.021%
18	5.934	655	661	674	rVB6	7344	24724	2.25%	0.352%
19	6.031	674	677	678	rBV3	1264	1451	0.13%	0.021%
20	6.104	686	689	694	rVB6	949	1571	0.14%	0.022%
21	6.147	694	696	698	rVB3	1263	918	0.08%	0.013%
22	6.196	703	704	707	rBV3	848	926	0.08%	0.013%
23	6.251	711	713	716	rVB4	1768	1696	0.15%	0.024%
24	6.306	718	722	725	rVB5	1131	1537	0.14%	0.022%
25	6.391	732	736	740	rBV7	1601	2336	0.21%	0.033%
26	6.531	757	759	761	rVB2	1113	971	0.09%	0.014%
27	6.562	761	764	769	rBV5	1357	2780	0.25%	0.040%
28	6.623	772	774	777	rBV4	1117	956	0.09%	0.014%
29	6.836	807	809	810	rBV2	1149	960	0.09%	0.014%
30	7.080	841	849	857	rBV2	32872	96138	8.76%	1.370%
31	7.439	907	908	912	rBV2	1061	901	0.08%	0.013%
32	7.531	920	923	929	rBV6	1748	4150	0.38%	0.059%
33	7.647	933	942	954	rVV2	201380	490415	44.67%	6.989%
34	7.824	966	971	973	rBV5	1330	1999	0.18%	0.028%
35	7.958	980	993	1000	rBV5	15372	54853	5.00%	0.782%
36	8.159	1018	1026	1033	rBV5	10695	26015	2.37%	0.371%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060622SMA.M
 Title : SFAM01.0

37	8.275	1036	1045	1060	rBV3	357549	1097748	100.00%	15.643%
38	8.738	1119	1121	1125	rBV5	1509	1329	0.12%	0.019%
39	8.842	1130	1138	1148	rBV	362040	721936	65.77%	10.288%
40	9.006	1161	1165	1169	rVB7	1250	1623	0.15%	0.023%
41	9.201	1195	1197	1199	rBV2	1188	1409	0.13%	0.020%
42	9.274	1201	1209	1218	rVV	249799	514186	46.84%	7.327%
43	9.457	1236	1239	1240	rBV3	1781	1353	0.12%	0.019%
44	9.518	1247	1249	1252	rBV4	1685	1503	0.14%	0.021%
45	9.573	1256	1258	1260	rBV3	1201	941	0.09%	0.013%
46	9.598	1260	1262	1264	rVB3	1653	1233	0.11%	0.018%
47	9.634	1264	1268	1269	rBV3	1157	1355	0.12%	0.019%
48	9.671	1269	1274	1276	rBV4	1854	2921	0.27%	0.042%
49	9.726	1282	1283	1285	rBV2	1261	1022	0.09%	0.015%
50	9.817	1296	1298	1303	rVB6	896	959	0.09%	0.014%
51	9.890	1303	1310	1315	rBV8	3295	7508	0.68%	0.107%
52	9.945	1316	1319	1320	rBV3	1051	953	0.09%	0.014%
53	10.037	1327	1334	1342	rBV	104365	194378	17.71%	2.770%
54	10.323	1374	1381	1388	rBV	426817	753425	68.63%	10.737%
55	10.384	1388	1391	1398	rVB	21166	35516	3.24%	0.506%
56	10.579	1416	1423	1430	rBV	61967	111995	10.20%	1.596%
57	10.701	1438	1443	1449	rVB5	5124	10750	0.98%	0.153%
58	10.750	1449	1451	1453	rBV3	1110	1218	0.11%	0.017%
59	10.841	1462	1466	1467	rBV4	1303	1439	0.13%	0.021%
60	10.921	1473	1479	1494	rBV	112124	198163	18.05%	2.824%
61	11.628	1587	1595	1603	rBV	369240	623211	56.77%	8.881%
62	11.731	1607	1612	1618	rVV3	8464	15265	1.39%	0.218%
63	11.835	1622	1629	1640	rVB	21907	45728	4.17%	0.652%
64	12.164	1678	1683	1688	rVB2	11387	21257	1.94%	0.303%
65	12.311	1705	1707	1709	rBV3	864	1014	0.09%	0.014%
66	12.402	1720	1722	1724	rVB3	1469	1083	0.10%	0.015%
67	12.451	1726	1730	1735	rVV5	1176	2645	0.24%	0.038%
68	12.554	1742	1747	1751	rBV2	9651	18694	1.70%	0.266%
69	12.689	1762	1769	1778	rBV	189114	313188	28.53%	4.463%
70	12.798	1785	1787	1790	rBV3	1899	1717	0.16%	0.024%
71	12.865	1794	1798	1802	rBV5	4694	8173	0.74%	0.116%
72	13.103	1833	1837	1844	rVB8	3148	5911	0.54%	0.084%
73	13.243	1856	1860	1865	rBV5	7770	13335	1.21%	0.190%
74	13.286	1865	1867	1872	rVB6	1462	2066	0.19%	0.029%
75	13.371	1878	1881	1882	rBV4	1124	1259	0.11%	0.018%
76	13.554	1905	1911	1920	rBV	163880	272713	24.84%	3.886%

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Integration Parameters: LSCINT.P

Integrator: RTE

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Stop Thrs : 0

Peak Location: TOP

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Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060622SMA.M
 Title : SFAM01.0

77	13.755	1940	1944	1947	rBV5	2944	4414	0.40%	0.063%
78	13.853	1953	1960	1972	rVB	182331	300518	27.38%	4.282%
79	14.207	2016	2018	2023	rVB6	1703	2611	0.24%	0.037%
80	14.280	2028	2030	2032	rBV3	1105	899	0.08%	0.013%
81	14.517	2062	2069	2071	rVB7	1647	3577	0.33%	0.051%
82	14.542	2071	2073	2074	rBV2	1199	910	0.08%	0.013%
83	14.585	2078	2080	2083	rVB3	918	956	0.09%	0.014%
84	14.621	2083	2086	2089	rBV5	1488	1910	0.17%	0.027%
85	14.944	2136	2139	2143	rVB6	1627	2665	0.24%	0.038%
86	15.005	2147	2149	2153	rBV4	838	1114	0.10%	0.016%
87	15.048	2153	2156	2158	rBV3	1672	2024	0.18%	0.029%
88	15.426	2215	2218	2219	rBV2	1284	977	0.09%	0.014%
89	15.615	2245	2249	2252	rBV4	775	982	0.09%	0.014%
90	15.694	2259	2262	2263	rBV3	1137	1117	0.10%	0.016%
91	15.712	2263	2265	2267	rVV2	917	1081	0.10%	0.015%
92	15.779	2273	2276	2279	rVV5	1321	1743	0.16%	0.025%
93	15.840	2283	2286	2287	rBV2	835	939	0.09%	0.013%
94	15.981	2307	2309	2313	rBV5	1543	2300	0.21%	0.033%
95	16.060	2320	2322	2326	rVB3	1703	1275	0.12%	0.018%
96	16.273	2355	2357	2358	rBV2	1177	881	0.08%	0.013%
97	16.438	2380	2384	2388	rVB5	1557	2220	0.20%	0.032%
98	16.474	2388	2390	2392	rBV3	1016	1034	0.09%	0.015%
99	16.499	2392	2394	2397	rVV3	1486	1437	0.13%	0.020%
100	16.584	2405	2408	2412	rVB5	1042	1146	0.10%	0.016%

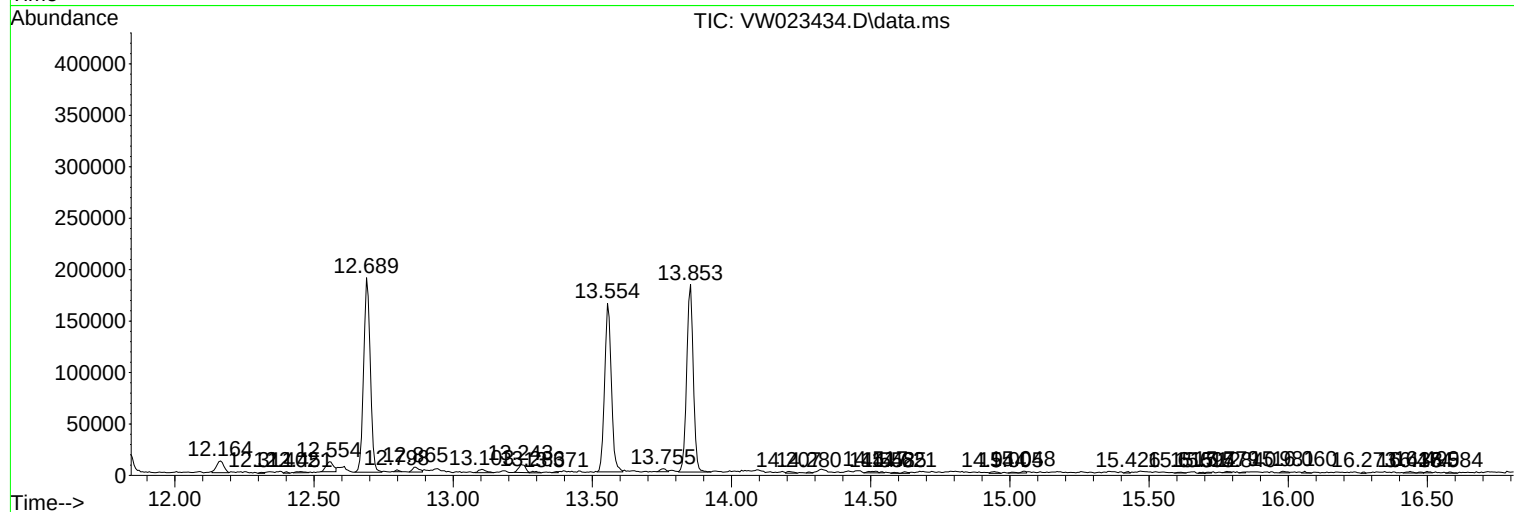
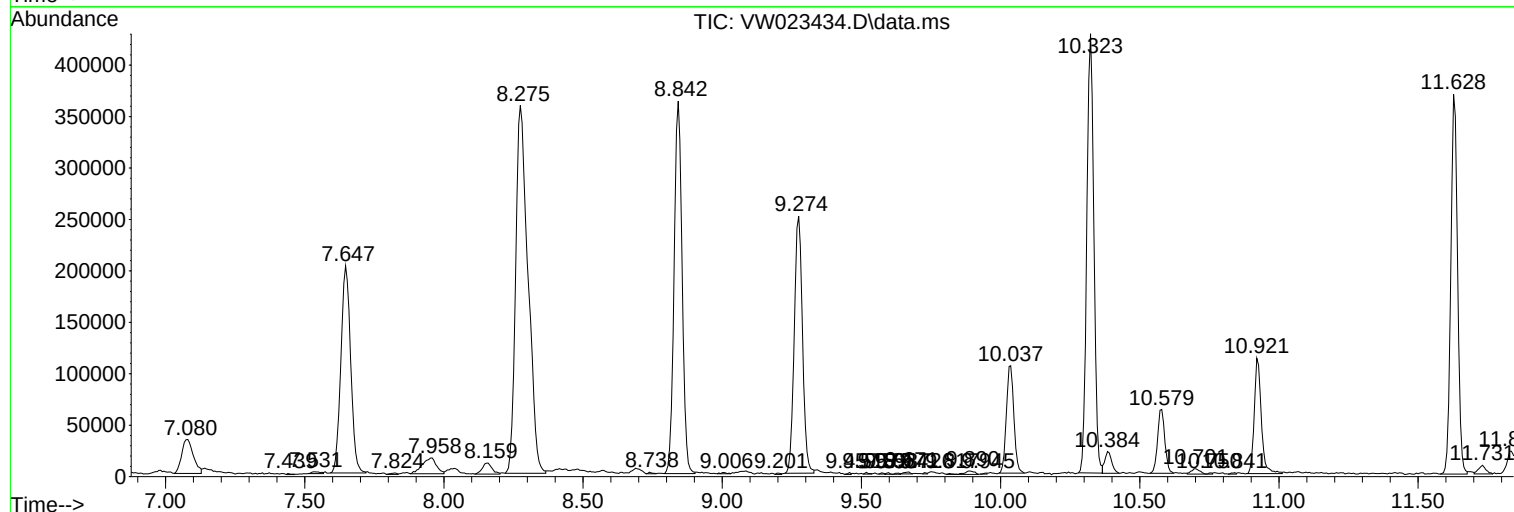
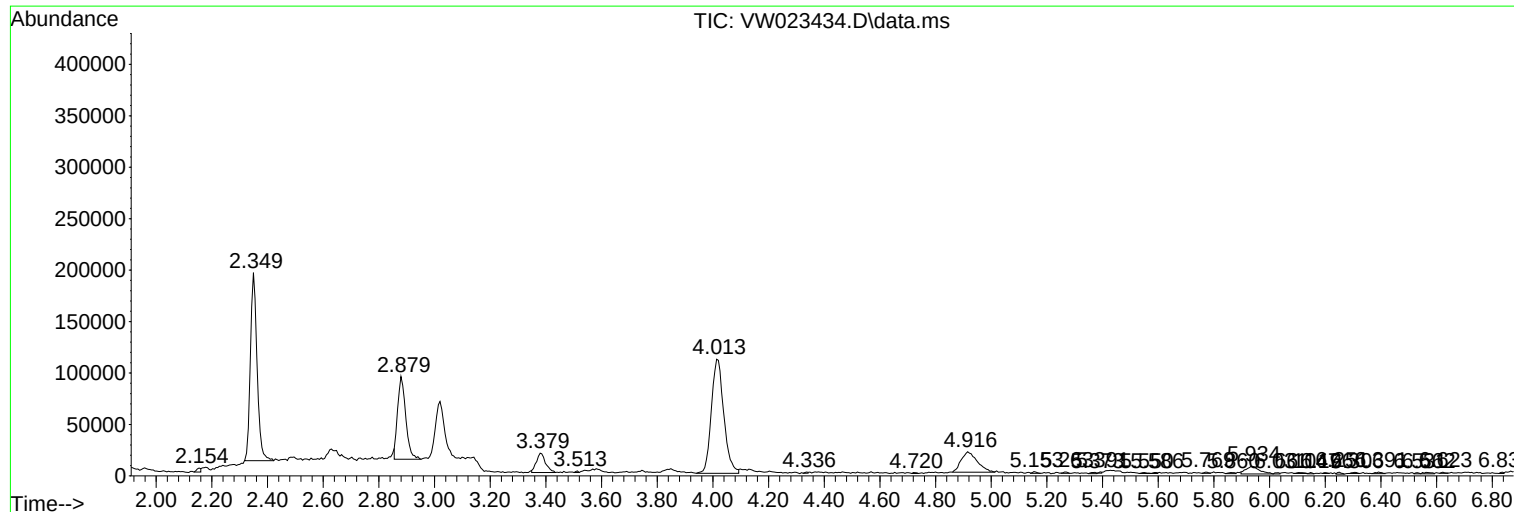
Sum of corrected areas: 7017417

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Instrument :
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ClientSampleId :
EW4N1RE

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060622SMA.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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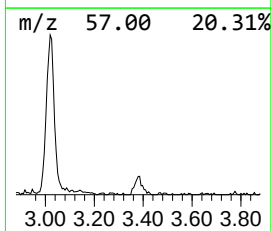
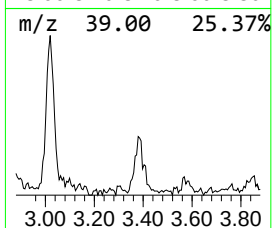
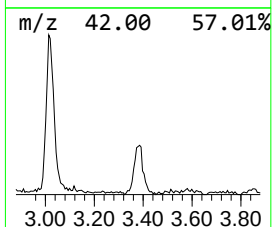
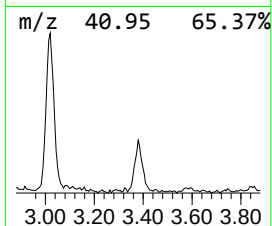
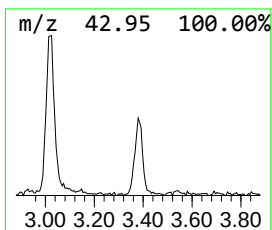
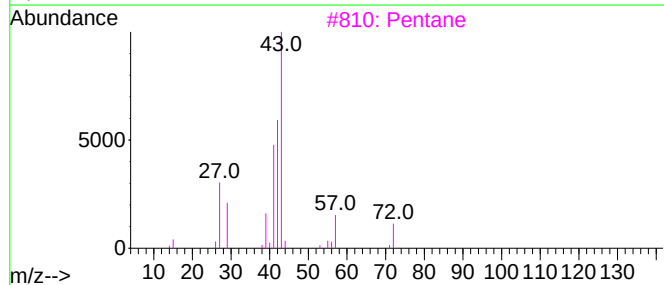
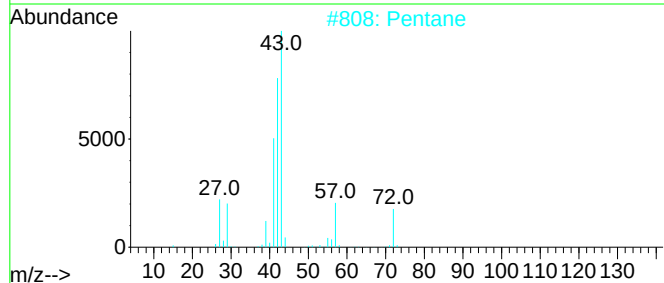
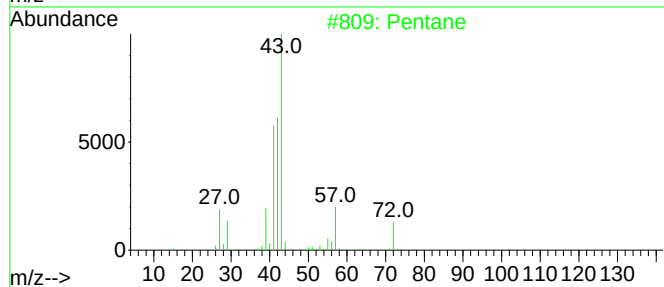
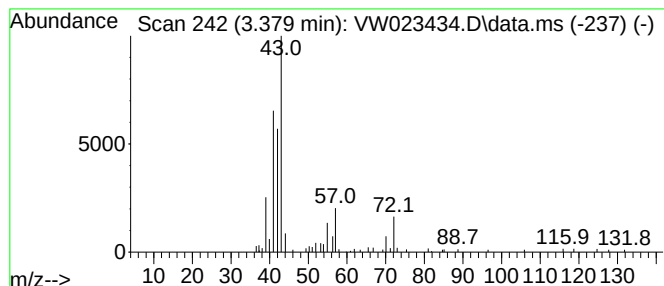
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM060622SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.379	1.49 ug/L	43008	1,4-Difluorobenzene	8.842

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentane	72	C5H12	000109-66-0	64
2		Pentane	72	C5H12	000109-66-0	59
3		Pentane	72	C5H12	000109-66-0	59
4		1-Propene, 2-methoxy-	72	C4H8O	000116-11-0	47
5		Pentane	72	C5H12	000109-66-0	45



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	3.379	1.5	ug/L	43008	1	8.842	721936	25.0