

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072122\
 Data File : VW023972.D
 Acq On : 21 Jul 2022 11:08
 Operator : SY/VA
 Sample : N3658-04
 Misc : 5.06g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

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\SFAMWLM071322SMA.M
 Title : SFAM01.0

Signal : TIC: VW023972.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.343	67	72	83	rBV	126588	223166	21.02%	2.775%
2	2.879	155	160	174	rVB	77167	171245	16.13%	2.129%
3	3.666	286	289	290	rBV2	1057	864	0.08%	0.011%
4	3.733	298	300	303	rBV4	1554	2043	0.19%	0.025%
5	3.818	312	314	315	rBV2	803	546	0.05%	0.007%
6	4.013	335	346	364	rBV	96998	312633	29.45%	3.887%
7	4.397	408	409	410	rBV	1029	690	0.06%	0.009%
8	4.477	420	422	425	rVB4	1247	1066	0.10%	0.013%
9	4.507	425	427	428	rBV2	1100	537	0.05%	0.007%
10	4.757	467	468	469	rBV	858	508	0.05%	0.006%
11	4.915	482	494	504	rBV2	19974	70286	6.62%	0.874%
12	5.220	541	544	546	rVB4	794	758	0.07%	0.009%
13	5.318	558	560	565	rVB4	1593	2107	0.20%	0.026%
14	5.385	568	571	572	rVV3	850	790	0.07%	0.010%
15	5.409	572	575	577	rVV3	1305	1491	0.14%	0.019%
16	5.556	597	599	601	rBV2	843	648	0.06%	0.008%
17	5.629	609	611	615	rVB5	817	963	0.09%	0.012%
18	5.684	616	620	621	rBV3	663	767	0.07%	0.010%
19	5.745	628	630	633	rBV4	743	901	0.08%	0.011%
20	5.848	646	647	649	rVB	979	527	0.05%	0.007%
21	5.873	649	651	652	rBV2	999	931	0.09%	0.012%
22	5.940	654	662	675	rVB4	12453	40977	3.86%	0.510%
23	6.366	731	732	734	rVB2	838	507	0.05%	0.006%
24	6.513	754	756	758	rBV3	919	823	0.08%	0.010%
25	6.531	758	759	762	rBV3	1021	924	0.09%	0.011%
26	6.653	778	779	782	rVB3	982	808	0.08%	0.010%
27	6.763	795	797	798	rBV3	744	539	0.05%	0.007%
28	6.799	801	803	805	rVB3	936	938	0.09%	0.012%
29	6.830	805	808	810	rBV4	793	1036	0.10%	0.013%
30	6.897	816	819	822	rBV4	1347	1568	0.15%	0.019%
31	6.982	830	833	834	rBV2	935	942	0.09%	0.012%
32	7.025	837	840	841	rBV3	998	982	0.09%	0.012%
33	7.080	841	849	856	rBV	36431	100591	9.47%	1.251%
34	7.458	908	911	913	rBV3	792	914	0.09%	0.011%
35	7.647	931	942	956	rBV	194788	475754	44.81%	5.915%
36	7.781	962	964	965	rBV2	673	600	0.06%	0.007%

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 Title : SFAM01.0

37	7.872	975	979	980	rBV4	1190	1599	0.15%	0.020%
38	8.037	1004	1006	1009	rBV3	960	1025	0.10%	0.013%
39	8.067	1009	1011	1013	rVV3	903	717	0.07%	0.009%
40	8.201	1030	1033	1035	rBV3	638	661	0.06%	0.008%
41	8.275	1035	1045	1059	rBV2	358251	1061660	100.00%	13.201%
42	8.842	1129	1138	1150	rBV	331554	639137	60.20%	7.947%
43	9.073	1173	1176	1182	rVB6	2417	4062	0.38%	0.051%
44	9.201	1195	1197	1198	rBV2	713	686	0.06%	0.009%
45	9.274	1201	1209	1219	rVV	251717	505783	47.64%	6.289%
46	9.439	1234	1236	1238	rVB3	1374	639	0.06%	0.008%
47	9.604	1262	1263	1265	rBV2	1265	866	0.08%	0.011%
48	9.744	1281	1286	1287	rBV4	807	1326	0.12%	0.016%
49	9.787	1290	1293	1295	rBV3	1544	1695	0.16%	0.021%
50	9.848	1300	1303	1306	rBV5	984	1217	0.11%	0.015%
51	9.902	1311	1312	1315	rBV3	807	636	0.06%	0.008%
52	10.030	1325	1333	1342	rBV	118851	231295	21.79%	2.876%
53	10.158	1352	1354	1359	rBV6	975	1539	0.14%	0.019%
54	10.323	1373	1381	1388	rBV	512981	871530	82.09%	10.837%
55	10.579	1417	1423	1431	rVB	83567	144237	13.59%	1.793%
56	10.707	1439	1444	1449	rVB2	5281	10044	0.95%	0.125%
57	10.744	1449	1450	1452	rVB2	1021	565	0.05%	0.007%
58	10.768	1452	1454	1457	rBV4	1264	1672	0.16%	0.021%
59	10.927	1473	1480	1493	rBV	148238	262621	24.74%	3.265%
60	11.067	1498	1503	1507	rVB3	12381	20649	1.94%	0.257%
61	11.231	1527	1530	1532	rBV3	1244	1517	0.14%	0.019%
62	11.317	1542	1544	1546	rBV2	918	507	0.05%	0.006%
63	11.500	1573	1574	1576	rBV2	1070	577	0.05%	0.007%
64	11.628	1588	1595	1605	rBV	478566	808762	76.18%	10.056%
65	11.792	1620	1622	1624	rBV3	1475	1485	0.14%	0.018%
66	11.945	1645	1647	1650	rVB4	1180	1414	0.13%	0.018%
67	11.981	1650	1653	1654	rBV2	934	1146	0.11%	0.014%
68	12.000	1654	1656	1657	rVV2	1302	979	0.09%	0.012%
69	12.036	1660	1662	1665	rVV4	1833	1666	0.16%	0.021%
70	12.085	1668	1670	1673	rBV3	906	976	0.09%	0.012%
71	12.164	1679	1683	1685	rBV5	1302	1917	0.18%	0.024%
72	12.536	1742	1744	1748	rBV5	1248	1308	0.12%	0.016%
73	12.603	1750	1755	1762	rVV2	11468	19067	1.80%	0.237%
74	12.688	1762	1769	1779	rVB	239343	399914	37.67%	4.973%
75	12.859	1795	1797	1800	rBV3	1013	1385	0.13%	0.017%
76	12.932	1805	1809	1814	rVB5	7089	11703	1.10%	0.146%

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 Title : SFAM01.0

77	13.036	1824	1826	1829	rVB4	1531	938	0.09%	0.012%
78	13.079	1829	1833	1836	rVB6	1369	1549	0.15%	0.019%
79	13.170	1847	1848	1849	rBV	1002	535	0.05%	0.007%
80	13.554	1904	1911	1919	rBV	476613	764569	72.02%	9.507%
81	13.853	1952	1960	1973	rVB	467619	799667	75.32%	9.943%
82	14.066	1990	1995	2000	rVB2	7980	12596	1.19%	0.157%
83	14.133	2005	2006	2009	rVB3	655	538	0.05%	0.007%
84	14.322	2034	2037	2043	rVB7	3708	5541	0.52%	0.069%
85	14.463	2059	2060	2062	rBV2	778	643	0.06%	0.008%
86	14.499	2065	2066	2069	rBV3	993	797	0.08%	0.010%
87	14.627	2084	2087	2090	rBV3	1533	2078	0.20%	0.026%
88	15.005	2146	2149	2150	rBV3	1019	943	0.09%	0.012%
89	15.347	2203	2205	2207	rBV3	848	584	0.06%	0.007%
90	15.475	2224	2226	2228	rBV3	1250	743	0.07%	0.009%
91	15.542	2235	2237	2238	rBV2	1107	902	0.08%	0.011%
92	15.627	2248	2251	2255	rVB6	1571	1390	0.13%	0.017%
93	15.706	2262	2264	2265	rBV2	778	505	0.05%	0.006%
94	15.968	2305	2307	2311	rVB5	965	1336	0.13%	0.017%
95	16.048	2319	2320	2322	rVB	1202	848	0.08%	0.011%
96	16.157	2336	2338	2342	rVB4	1398	1255	0.12%	0.016%
97	16.200	2343	2345	2346	rBV2	661	505	0.05%	0.006%
98	16.261	2353	2355	2357	rBV3	798	865	0.08%	0.011%
99	16.590	2406	2409	2411	rVB4	1048	909	0.09%	0.011%
100	16.682	2423	2424	2427	rVB3	1191	711	0.07%	0.009%

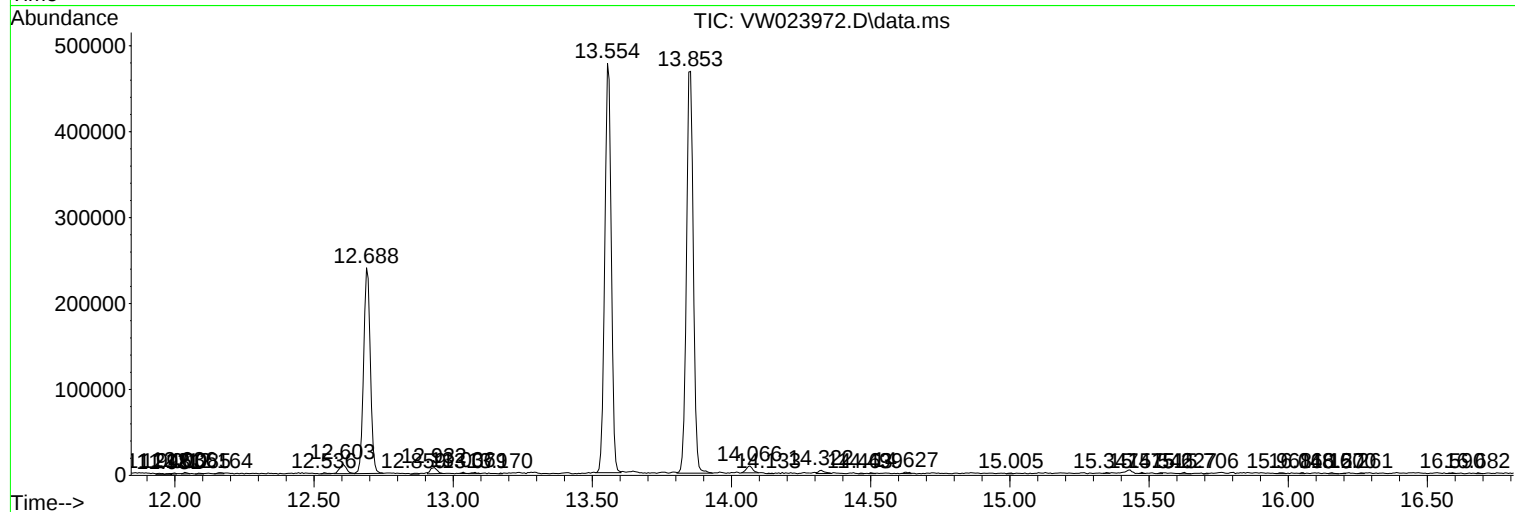
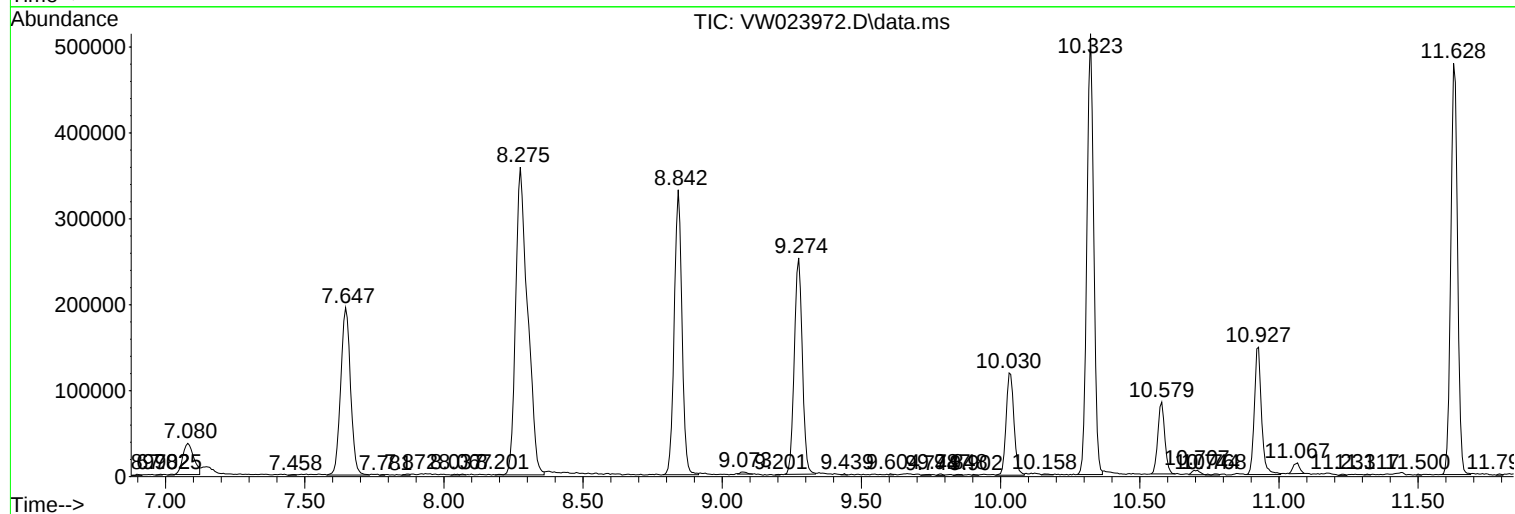
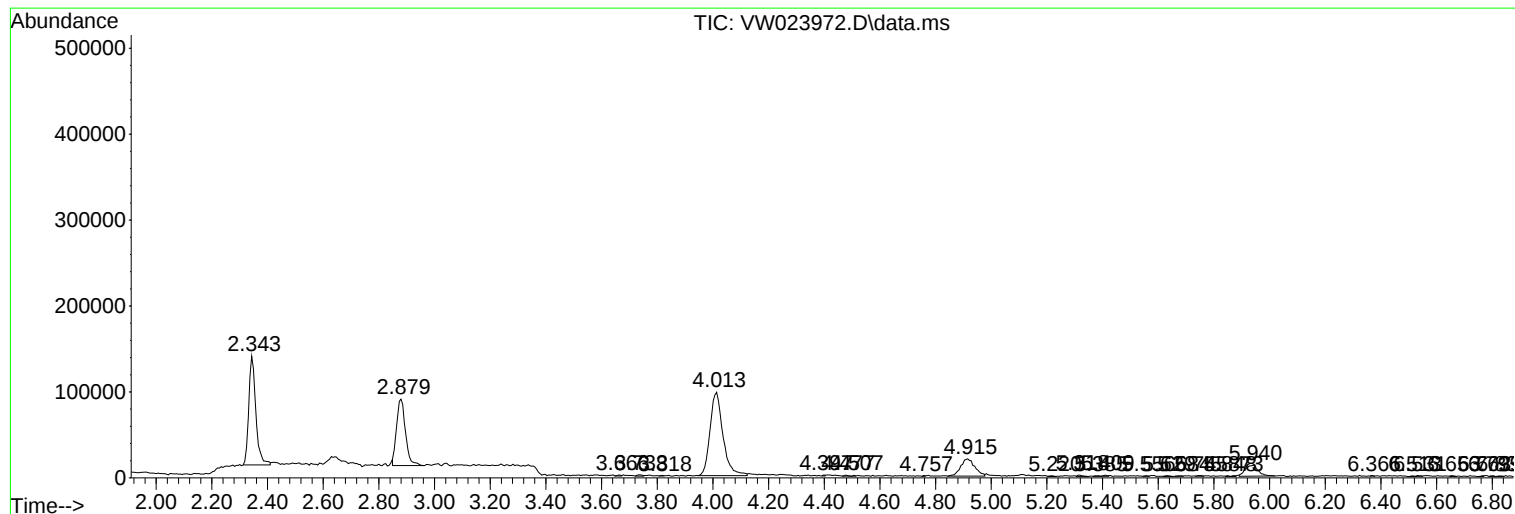
Sum of corrected areas: 8042501

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0

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



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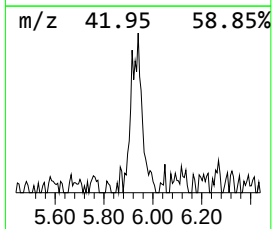
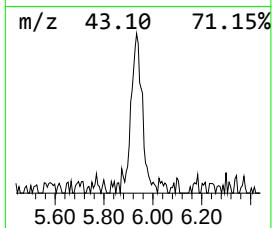
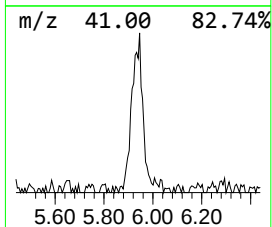
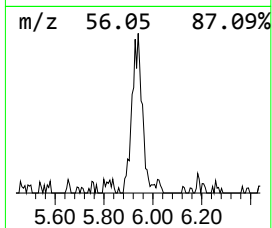
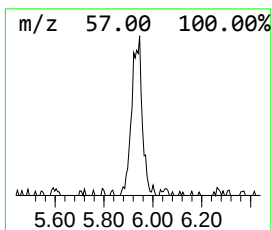
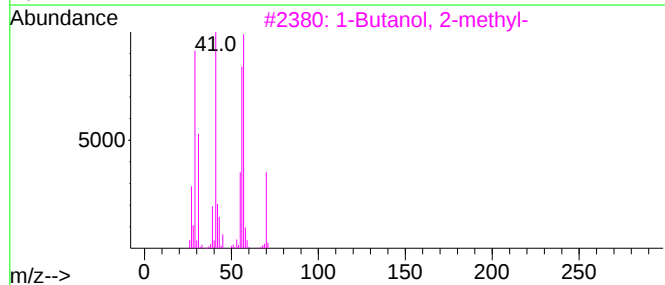
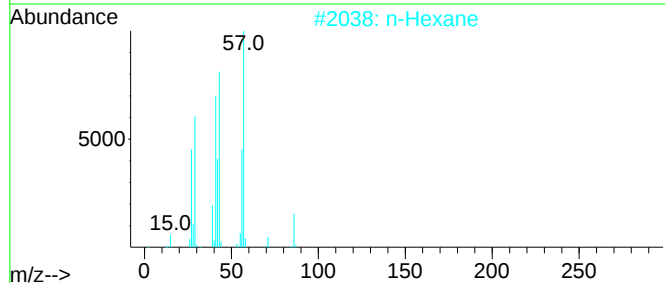
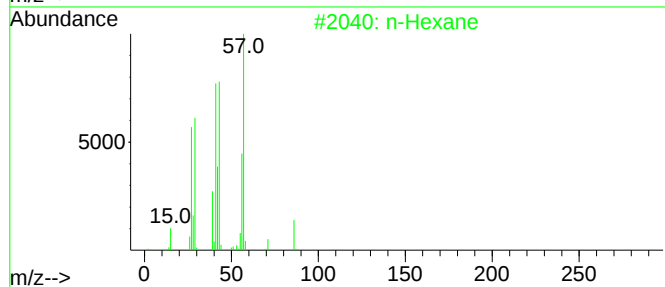
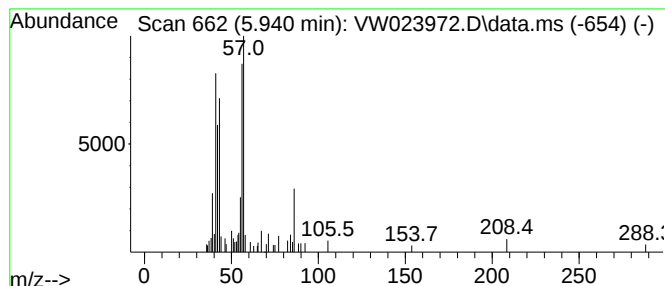
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
Quant Title : SFAM01.0

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
5.940	1.60 ug/L	40977	1,4-Difluorobenzene	8.842	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexane	86	C6H14	000110-54-3	53
2	n-Hexane	86	C6H14	000110-54-3	53
3	1-Butanol, 2-methyl-	88	C5H12O	000137-32-6	43
4	2-Ethyl-oxetane	86	C5H10O	1010386-40-2	43
5	Cyanoic acid, propyl ester	85	C4H7NO	001768-36-1	40



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	5.940	1.6	ug/L	40977	1	8.842	639137	25.0