

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121923\
 Data File : VW027777.D
 Acq On : 19 Dec 2023 14:24
 Operator : SY/MD
 Sample : 05794-23RE
 Misc : 4.79g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 BGRG4RE

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\SFAMWLM121523SMA.M
 Title : SFAM01.0

Signal : TIC: VW027777.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.363	72	78	91	rVB	78991	150691	15.59%	2.574%
2	2.893	158	165	184	rBV	52070	133131	13.77%	2.274%
3	3.515	263	267	268	rBV2	168	216	0.02%	0.004%
4	3.753	303	306	307	rVV2	238	232	0.02%	0.004%
5	4.021	339	350	363	rBV	128999	339101	35.07%	5.793%
6	4.277	390	392	393	rBV	208	150	0.02%	0.003%
7	4.313	397	398	400	rBV2	175	133	0.01%	0.002%
8	4.356	403	405	406	rBV	221	160	0.02%	0.003%
9	4.381	406	409	418	rVV3	680	1747	0.18%	0.030%
10	4.600	442	445	446	rBV2	334	369	0.04%	0.006%
11	4.813	478	480	483	rBV2	108	146	0.02%	0.002%
12	4.850	483	486	487	rVV2	205	201	0.02%	0.003%
13	4.917	487	497	510	rVB3	6004	18710	1.94%	0.320%
14	5.057	519	520	523	rBV	141	159	0.02%	0.003%
15	5.118	528	530	531	rBV	279	203	0.02%	0.003%
16	5.338	563	566	568	rVB	200	219	0.02%	0.004%
17	5.606	609	610	614	rVV2	135	171	0.02%	0.003%
18	5.673	618	621	623	rBV2	186	178	0.02%	0.003%
19	5.703	625	626	628	rVV	233	140	0.01%	0.002%
20	5.764	633	636	637	rBV2	162	175	0.02%	0.003%
21	5.941	657	665	678	rVB6	2124	6142	0.64%	0.105%
22	6.063	682	685	687	rVB	153	141	0.01%	0.002%
23	6.094	687	690	693	rVB	210	180	0.02%	0.003%
24	6.301	723	724	726	rVV	196	135	0.01%	0.002%
25	6.417	741	743	746	rVV2	141	191	0.02%	0.003%
26	6.527	760	761	766	rVB2	182	195	0.02%	0.003%
27	6.594	769	772	774	rVB2	148	154	0.02%	0.003%
28	6.642	777	780	782	rBV	146	172	0.02%	0.003%
29	6.734	793	795	798	rVB2	194	187	0.02%	0.003%
30	6.764	798	800	806	rBV2	140	268	0.03%	0.005%
31	6.947	828	830	833	rVB2	200	211	0.02%	0.004%
32	6.972	833	834	837	rBV2	185	188	0.02%	0.003%
33	7.075	843	851	856	rBV	16575	46796	4.84%	0.799%
34	7.331	891	893	895	rVB3	231	133	0.01%	0.002%
35	7.356	895	897	903	rVB2	213	297	0.03%	0.005%
36	7.411	903	906	908	rBV	158	216	0.02%	0.004%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121523SMA.M
 Title : SFAM01.0

37	7.502	917	921	922	rBV2	178	208	0.02%	0.004%
38	7.648	933	945	960	rBV	166298	413143	42.73%	7.058%
39	7.819	971	973	974	rBV	214	150	0.02%	0.003%
40	7.910	985	988	991	rBV2	194	215	0.02%	0.004%
41	7.990	998	1001	1006	rVB2	168	328	0.03%	0.006%
42	8.032	1006	1008	1010	rBV	161	172	0.02%	0.003%
43	8.063	1012	1013	1016	rBV	278	195	0.02%	0.003%
44	8.173	1028	1031	1032	rBV2	180	183	0.02%	0.003%
45	8.185	1032	1033	1035	rVV	275	216	0.02%	0.004%
46	8.276	1038	1048	1067	rVV2	337138	966854	100.00%	16.518%
47	8.453	1073	1077	1080	rBV	198	211	0.02%	0.004%
48	8.502	1084	1085	1087	rVB	238	151	0.02%	0.003%
49	8.538	1090	1091	1093	rBV	196	161	0.02%	0.003%
50	8.599	1096	1101	1102	rBV2	361	347	0.04%	0.006%
51	8.843	1132	1141	1158	rVV	364890	720968	74.57%	12.317%
52	9.075	1174	1179	1180	rBV2	707	841	0.09%	0.014%
53	9.087	1180	1181	1188	rVB4	1097	1164	0.12%	0.020%
54	9.197	1195	1199	1201	rBV2	210	266	0.03%	0.005%
55	9.270	1203	1211	1222	rBV	213425	435617	45.06%	7.442%
56	9.465	1241	1243	1245	rBV2	242	211	0.02%	0.004%
57	9.520	1247	1252	1255	rBV4	233	359	0.04%	0.006%
58	9.611	1264	1267	1268	rBV	178	187	0.02%	0.003%
59	9.678	1274	1278	1281	rBV2	235	378	0.04%	0.006%
60	9.892	1312	1313	1316	rBV2	286	271	0.03%	0.005%
61	9.983	1323	1328	1329	rBV3	135	254	0.03%	0.004%
62	10.032	1329	1336	1348	rVV	92625	168958	17.48%	2.887%
63	10.209	1363	1365	1371	rVB3	204	298	0.03%	0.005%
64	10.325	1375	1384	1393	rBV	431972	761475	78.76%	13.009%
65	10.453	1402	1405	1406	rBV3	727	799	0.08%	0.014%
66	10.575	1419	1425	1434	rVB	47765	83604	8.65%	1.428%
67	10.703	1440	1446	1452	rVB	7573	13449	1.39%	0.230%
68	10.843	1466	1469	1470	rBV2	237	240	0.02%	0.004%
69	10.855	1470	1471	1475	rVB	396	416	0.04%	0.007%
70	10.922	1475	1482	1496	rBV	52675	100056	10.35%	1.709%
71	11.062	1502	1505	1507	rBV	333	327	0.03%	0.006%
72	11.178	1518	1524	1525	rBV2	405	724	0.07%	0.012%
73	11.288	1538	1542	1544	rBV2	243	272	0.03%	0.005%
74	11.312	1544	1546	1548	rVB2	195	163	0.02%	0.003%
75	11.343	1548	1551	1553	rBV4	308	414	0.04%	0.007%
76	11.434	1560	1566	1571	rBV2	1507	2481	0.26%	0.042%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121523SMA.M
 Title : SFAM01.0

77	11.629	1590	1598	1607	rBV	375514	634187	65.59%	10.835%
78	11.776	1620	1622	1624	rVB	362	264	0.03%	0.005%
79	11.800	1624	1626	1627	rBV	323	168	0.02%	0.003%
80	11.830	1627	1631	1636	rVV4	688	989	0.10%	0.017%
81	12.026	1662	1663	1666	rBV	304	240	0.02%	0.004%
82	12.141	1679	1682	1683	rBV	217	195	0.02%	0.003%
83	12.166	1683	1686	1688	rVV	234	290	0.03%	0.005%
84	12.245	1695	1699	1701	rVB2	213	242	0.03%	0.004%
85	12.385	1720	1722	1726	rVB	151	164	0.02%	0.003%
86	12.422	1726	1728	1729	rBV2	209	173	0.02%	0.003%
87	12.471	1730	1736	1738	rVV3	541	900	0.09%	0.015%
88	12.495	1738	1740	1742	rVB2	204	142	0.01%	0.002%
89	12.519	1742	1744	1745	rBV2	211	137	0.01%	0.002%
90	12.605	1751	1758	1764	rVB	11334	20019	2.07%	0.342%
91	12.690	1764	1772	1782	rBV	123916	203191	21.02%	3.471%
92	12.775	1785	1786	1787	rVB	384	141	0.01%	0.002%
93	12.806	1790	1791	1793	rVB	236	164	0.02%	0.003%
94	12.867	1796	1801	1804	rBV5	587	1267	0.13%	0.022%
95	13.050	1814	1831	1833	rBV5	5168	19120	1.98%	0.327%
96	13.287	1866	1870	1877	rVB4	2997	5481	0.57%	0.094%
97	13.397	1886	1888	1893	rVB3	673	990	0.10%	0.017%
98	13.556	1907	1914	1922	rBV	195037	319397	33.03%	5.457%
99	13.848	1956	1962	1973	rBV	152873	258108	26.70%	4.410%
100	14.062	1993	1997	2002	rVB2	5722	8771	0.91%	0.150%

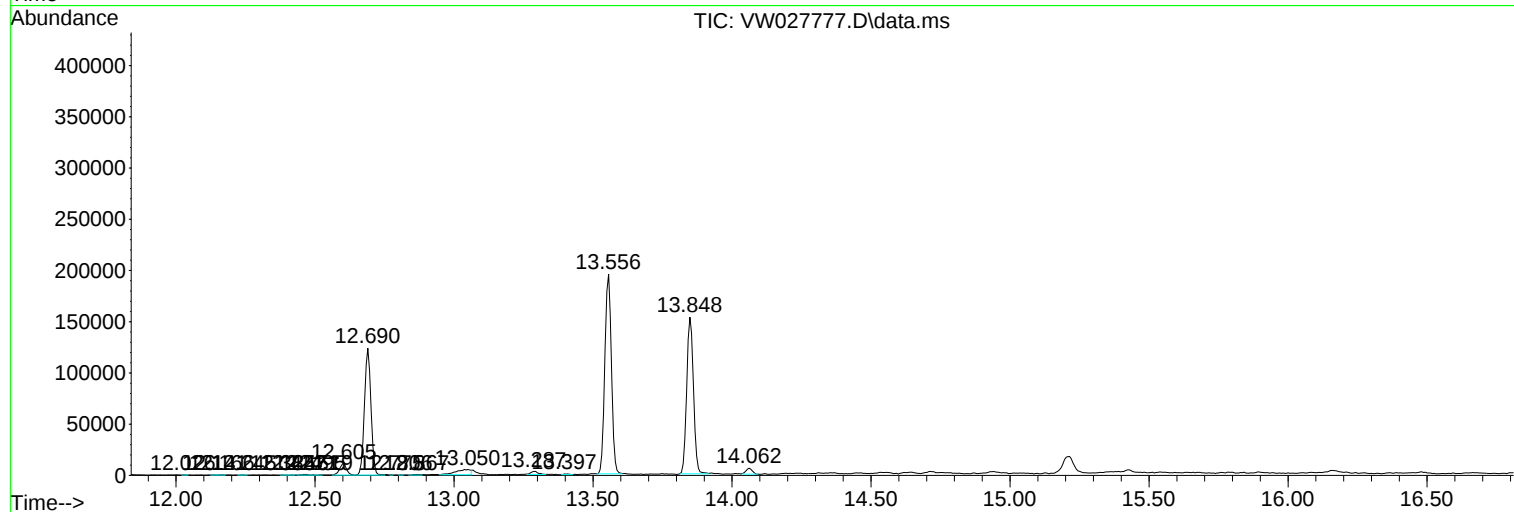
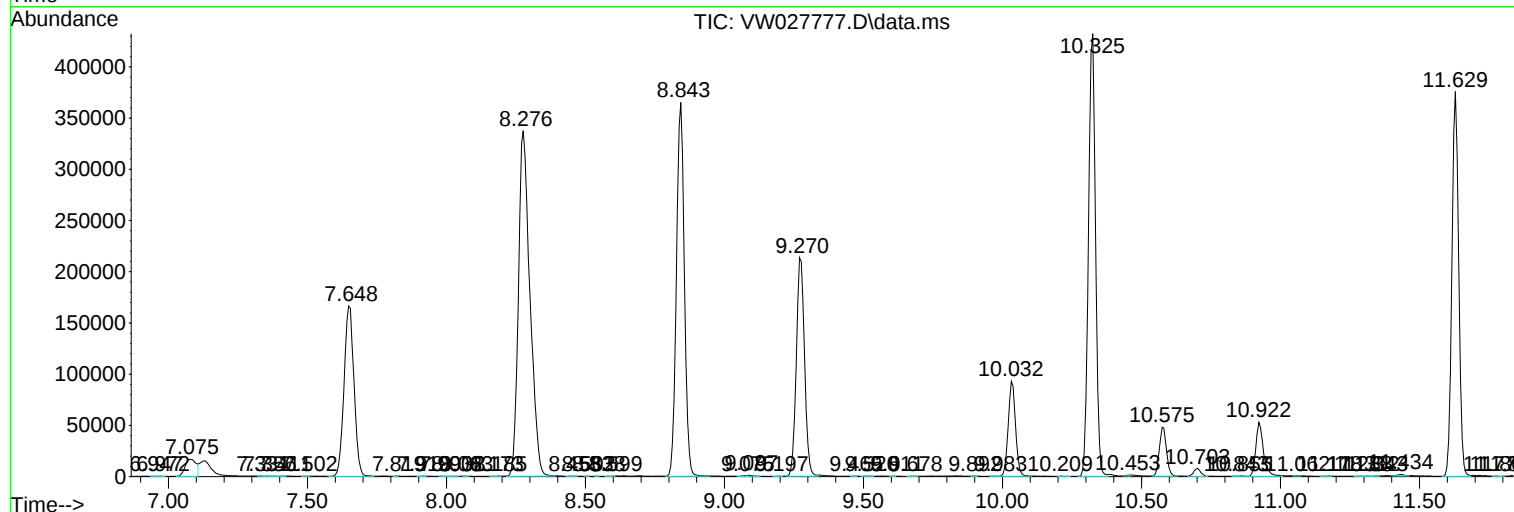
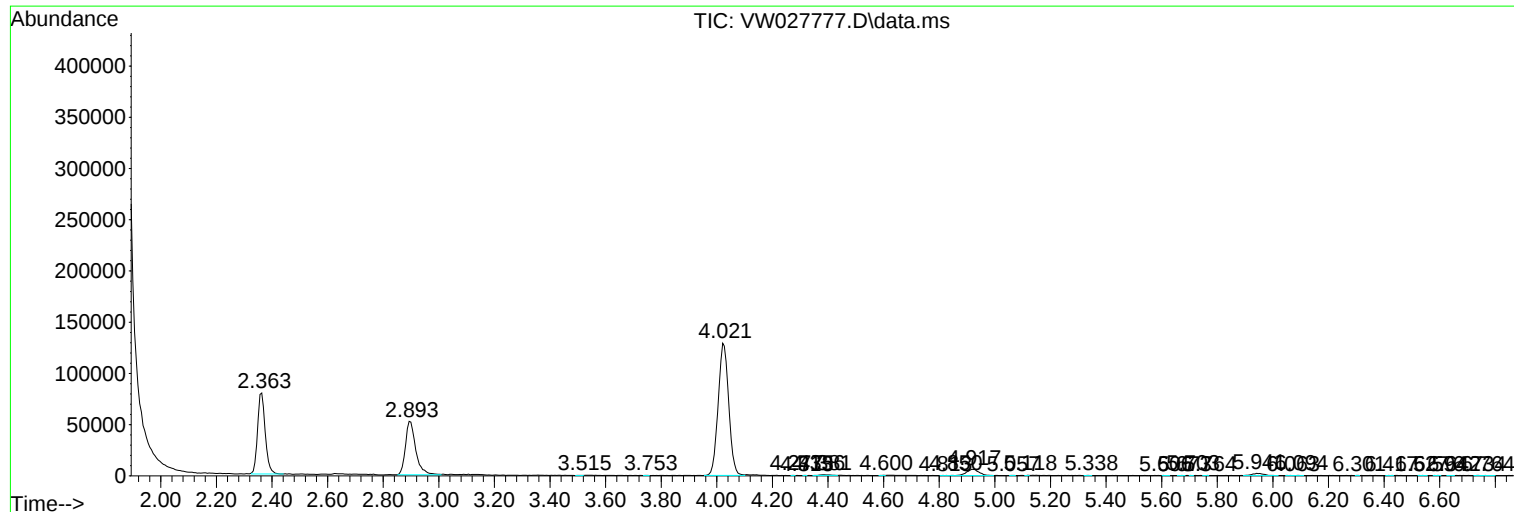
Sum of corrected areas: 5853304

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121523SMA.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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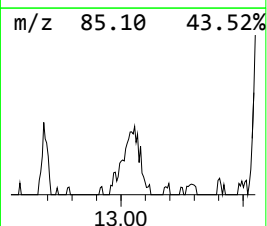
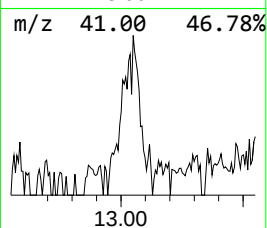
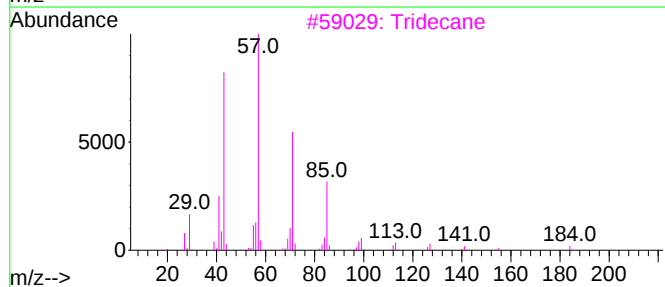
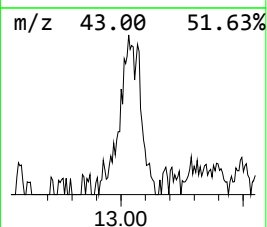
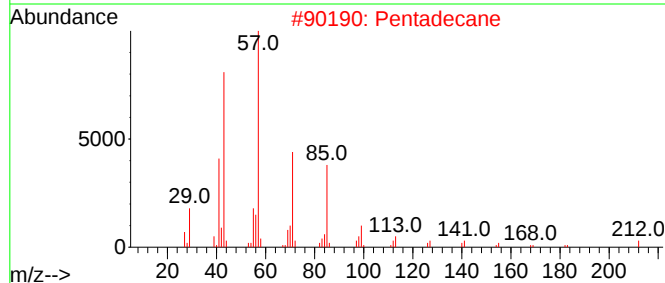
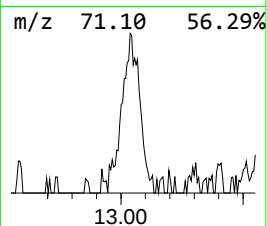
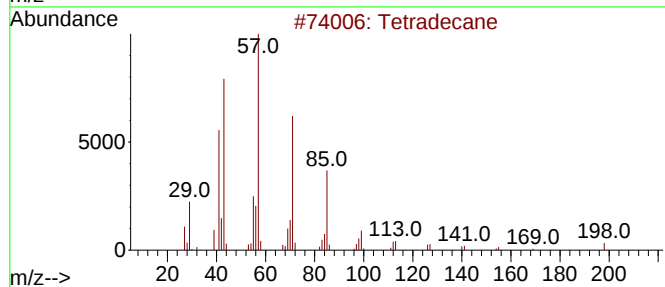
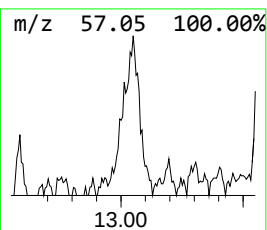
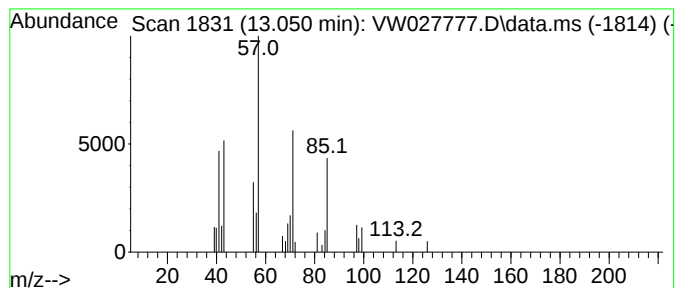
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121523SMA.M
Quant Title : SFAM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.050	1.50 ug/L	19120	1,4-Dichlorobenzene-d4	13.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	72
2			Pentadecane	212	C15H32	000629-62-9	72
3			Tridecane	184	C13H28	000629-50-5	72
4			Tridecane	184	C13H28	000629-50-5	72
5			Undecane	156	C11H24	001120-21-4	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	13.050	1.5	ug/L	19120	3	13.556	319397	25.0