

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW120924\
 Data File : VW031163.D
 Acq On : 09 Dec 2024 15:37
 Operator : SY/MD
 Sample : P5066-16RE
 Misc : 5.88g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E28N4RE

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\SFAMWLM120424SMA.M
 Title : SFAM01.0

Signal : TIC: VW031163.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.966	9	13	41	rVB	165801	413140	100.00%	16.035%
2	2.168	42	46	57	rVB	75404	110182	26.67%	4.276%
3	2.357	71	77	88	rBV	126157	228304	55.26%	8.861%
4	3.027	183	187	195	rVB2	31448	64029	15.50%	2.485%
5	3.393	238	247	255	rBV	30232	68608	16.61%	2.663%
6	3.497	262	264	267	rVB3	1360	1130	0.27%	0.044%
7	3.527	267	269	271	rBV2	703	780	0.19%	0.030%
8	3.588	277	279	282	rVB4	971	1082	0.26%	0.042%
9	3.625	282	285	287	rVB4	908	929	0.22%	0.036%
10	3.808	313	315	317	rBV3	875	800	0.19%	0.031%
11	4.015	339	349	359	rBV2	26211	74628	18.06%	2.896%
12	4.326	398	400	402	rBV2	828	859	0.21%	0.033%
13	4.381	402	409	424	rVB2	5507	17807	4.31%	0.691%
14	4.503	426	429	430	rVB2	1046	764	0.18%	0.030%
15	4.533	430	434	435	rBV4	916	1356	0.33%	0.053%
16	4.679	456	458	460	rBV3	706	822	0.20%	0.032%
17	4.881	489	491	493	rBV2	1414	1542	0.37%	0.060%
18	5.783	635	639	646	rVB4	1309	3131	0.76%	0.122%
19	5.941	657	665	675	rVB5	5525	17403	4.21%	0.675%
20	6.106	691	692	695	rBV	588	667	0.16%	0.026%
21	6.271	715	719	721	rBV3	541	772	0.19%	0.030%
22	6.453	747	749	751	rBV2	791	809	0.20%	0.031%
23	6.703	783	790	792	rBV6	1285	1848	0.45%	0.072%
24	6.984	828	836	845	rVB5	8158	24289	5.88%	0.943%
25	7.087	845	853	861	rBV2	8899	29412	7.12%	1.142%
26	7.417	904	907	910	rVB4	844	1111	0.27%	0.043%
27	7.453	912	913	917	rVB3	672	720	0.17%	0.028%
28	7.648	936	945	955	rBV	47340	118701	28.73%	4.607%
29	7.770	964	965	970	rVB2	963	739	0.18%	0.029%
30	7.819	970	973	975	rBV2	610	827	0.20%	0.032%
31	7.947	984	994	1003	rBV6	12824	39126	9.47%	1.519%
32	8.148	1023	1027	1032	rBV5	2471	4019	0.97%	0.156%
33	8.276	1040	1048	1065	rVB3	76854	263910	63.88%	10.243%
34	8.508	1081	1086	1087	rBV3	1160	1769	0.43%	0.069%
35	8.569	1093	1096	1107	rVB7	4847	10462	2.53%	0.406%
36	8.691	1110	1116	1121	rVV8	2809	5508	1.33%	0.214%

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
 Title : SFAM01.0

37	8.837	1132	1140	1149	rBV	98797	201753	48.83%	7.830%
38	9.087	1175	1181	1189	rVB6	9427	19144	4.63%	0.743%
39	9.270	1202	1211	1218	rBV2	67035	148601	35.97%	5.767%
40	9.520	1248	1252	1257	rBV5	1431	2272	0.55%	0.088%
41	9.709	1280	1283	1284	rVB3	624	627	0.15%	0.024%
42	9.752	1286	1290	1295	rVB6	2156	3659	0.89%	0.142%
43	9.843	1303	1305	1308	rBV2	801	711	0.17%	0.028%
44	9.892	1308	1313	1314	rBV4	1147	1660	0.40%	0.064%
45	9.941	1317	1321	1328	rVB3	5840	11174	2.70%	0.434%
46	10.032	1331	1336	1343	rBV	15897	31831	7.70%	1.235%
47	10.154	1354	1356	1361	rVB2	790	1022	0.25%	0.040%
48	10.203	1361	1364	1366	rBV2	1013	1166	0.28%	0.045%
49	10.227	1366	1368	1370	rBV3	618	738	0.18%	0.029%
50	10.319	1375	1383	1390	rBV	70183	133285	32.26%	5.173%
51	10.386	1390	1394	1401	rVB	13831	24856	6.02%	0.965%
52	10.495	1406	1412	1420	rVB8	4113	10565	2.56%	0.410%
53	10.575	1420	1425	1433	rBV3	7504	16338	3.95%	0.634%
54	10.751	1452	1454	1459	rBV5	1155	1989	0.48%	0.077%
55	10.922	1474	1482	1494	rBV	27142	57049	13.81%	2.214%
56	11.105	1505	1512	1514	rBV5	1061	2135	0.52%	0.083%
57	11.221	1528	1531	1538	rVB5	4888	8405	2.03%	0.326%
58	11.331	1545	1549	1553	rVB4	1479	1860	0.45%	0.072%
59	11.428	1563	1565	1567	rBV3	813	688	0.17%	0.027%
60	11.507	1576	1578	1581	rBV2	875	1015	0.25%	0.039%
61	11.629	1591	1598	1604	rBV	77443	135550	32.81%	5.261%
62	11.733	1610	1615	1618	rVB4	2117	3898	0.94%	0.151%
63	11.818	1628	1629	1630	rBV	1679	1052	0.25%	0.041%
64	11.971	1652	1654	1656	rVB2	855	663	0.16%	0.026%
65	12.026	1661	1663	1668	rVV4	1444	1646	0.40%	0.064%
66	12.105	1672	1676	1677	rBV	665	823	0.20%	0.032%
67	12.184	1688	1689	1692	rVB3	1279	1057	0.26%	0.041%
68	12.330	1710	1713	1715	rBV4	1708	2437	0.59%	0.095%
69	12.556	1748	1750	1753	rVV3	1180	1078	0.26%	0.042%
70	12.599	1753	1757	1762	rVV3	2637	4273	1.03%	0.166%
71	12.690	1766	1772	1778	rBV	54214	92345	22.35%	3.584%
72	12.843	1795	1797	1802	rVB2	1257	1367	0.33%	0.053%
73	12.922	1807	1810	1811	rBV3	1048	1392	0.34%	0.054%
74	13.056	1830	1832	1833	rBV2	902	779	0.19%	0.030%
75	13.074	1833	1835	1839	rVB5	1576	1700	0.41%	0.066%
76	13.147	1844	1847	1850	rBV3	692	1155	0.28%	0.045%

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 Title : SFAM01.0

77	13.220	1857	1859	1861	rBV2	855	736	0.18%	0.029%
78	13.489	1899	1903	1905	rBV4	635	635	0.15%	0.025%
79	13.556	1907	1914	1921	rBV2	28400	48244	11.68%	1.872%
80	13.684	1931	1935	1939	rBV4	698	1247	0.30%	0.048%
81	13.848	1956	1962	1971	rVB3	34326	58349	14.12%	2.265%
82	14.044	1991	1994	1995	rBV3	1357	1143	0.28%	0.044%
83	14.190	2015	2018	2022	rBV3	708	1328	0.32%	0.052%
84	14.239	2024	2026	2027	rBV2	1163	709	0.17%	0.028%
85	14.379	2046	2049	2051	rBV2	681	698	0.17%	0.027%
86	14.415	2051	2055	2058	rBV4	768	809	0.20%	0.031%
87	14.476	2062	2065	2067	rBV3	840	932	0.23%	0.036%
88	14.519	2069	2072	2075	rBV5	1016	1538	0.37%	0.060%
89	14.623	2087	2089	2091	rVB3	881	633	0.15%	0.025%
90	14.647	2091	2093	2097	rVB2	1234	1199	0.29%	0.047%
91	14.708	2097	2103	2104	rBV5	1011	1897	0.46%	0.074%
92	15.116	2168	2170	2173	rBV3	891	1256	0.30%	0.049%
93	15.202	2181	2184	2185	rBV2	883	641	0.16%	0.025%
94	15.226	2185	2188	2193	rVB6	1127	1883	0.46%	0.073%
95	15.397	2215	2216	2220	rVB2	879	873	0.21%	0.034%
96	15.580	2244	2246	2248	rBV2	682	705	0.17%	0.027%
97	15.830	2284	2287	2289	rVB4	866	759	0.18%	0.029%
98	16.391	2373	2379	2380	rBV3	749	1425	0.34%	0.055%
99	16.574	2407	2409	2415	rBV3	1246	1410	0.34%	0.055%
100	16.628	2415	2418	2422	rBV3	999	1754	0.42%	0.068%

Sum of corrected areas: 2576546

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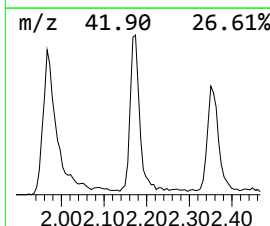
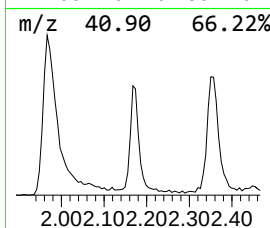
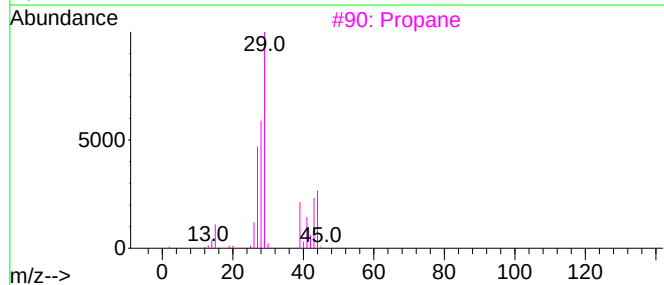
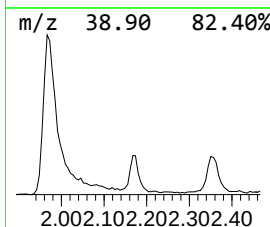
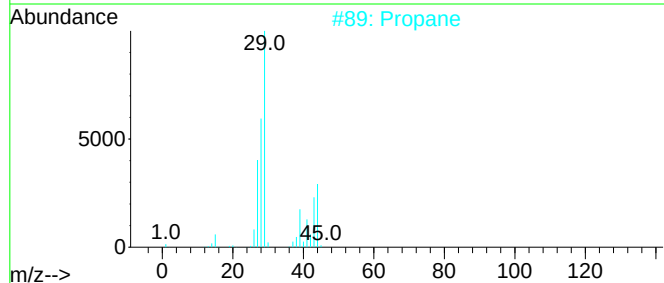
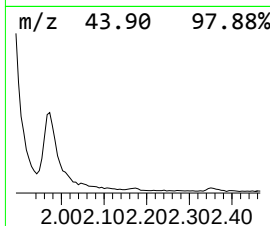
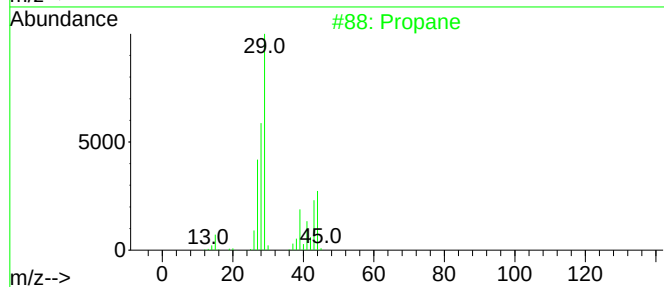
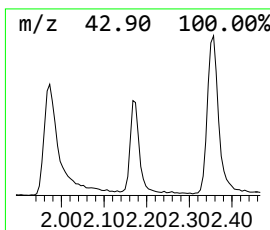
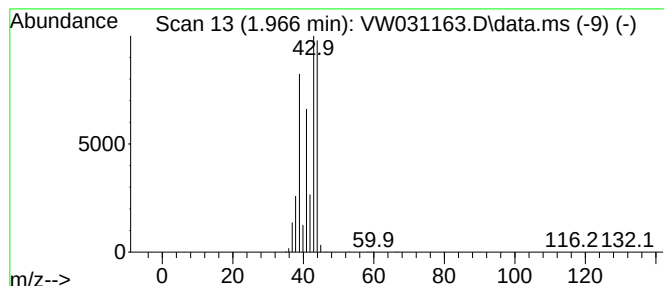
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM120424SMA.M
Quant Title : SFAM01.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.966	51.19 ug/L	413140	1,4-Difluorobenzene	8.837

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane			44	C3H8	000074-98-6	90
2	Propane			44	C3H8	000074-98-6	56
3	Propane			44	C3H8	000074-98-6	9
4	Propene			42	C3H6	000115-07-1	9
5	Ethylene oxide			44	C2H4O	000075-21-8	5



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TIC Library : C:\Database\NIST20.L
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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	1.966	51.2	ug/L	413140	1	8.837	201753	25.0