

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071524\
 Data File : VW029581.D
 Acq On : 15 Jul 2024 17:38
 Operator : SY/MD
 Sample : P3201-22
 Misc : 5.00g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 A4DH3

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\SFAMWLM070824SMA.M
 Title : SFAM01.0

Signal : TIC: VW029581.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.180	40	48	50	rBV8	1359	2936	0.09%	0.007%
2	2.222	50	55	56	rBV3	2542	3929	0.12%	0.010%
3	2.320	65	71	74	rBV	53507	89507	2.71%	0.219%
4	2.363	74	78	90	rVB	40221	137955	4.18%	0.337%
5	2.637	118	123	124	rBV5	3443	5159	0.16%	0.013%
6	2.893	157	165	184	rBV	37273	123814	3.75%	0.303%
7	3.131	202	204	213	rVB6	5705	13069	0.40%	0.032%
8	3.247	221	223	225	rBV2	778	895	0.03%	0.002%
9	3.381	240	245	248	rBV4	1596	2921	0.09%	0.007%
10	3.484	258	262	264	rBV5	553	606	0.02%	0.001%
11	3.600	279	281	285	rVB4	977	1300	0.04%	0.003%
12	3.643	285	288	291	rBV3	640	839	0.03%	0.002%
13	3.673	291	293	299	rBV5	638	1040	0.03%	0.003%
14	3.722	299	301	304	rBV4	692	752	0.02%	0.002%
15	4.039	339	353	363	rBV3	234488	979142	29.68%	2.394%
16	4.283	391	393	401	rVB8	1261	2318	0.07%	0.006%
17	4.399	406	412	416	rVV9	629	1630	0.05%	0.004%
18	4.509	428	430	433	rBV4	543	637	0.02%	0.002%
19	4.594	435	444	464	rBV	40540	149737	4.54%	0.366%
20	4.807	476	479	481	rBV3	482	787	0.02%	0.002%
21	4.923	484	498	525	rBV2	121222	584271	17.71%	1.428%
22	5.167	532	538	551	rVB3	5332	19437	0.59%	0.048%
23	5.423	564	580	610	rBV	838966	2752202	83.43%	6.729%
24	5.740	629	632	634	rVV4	1064	1529	0.05%	0.004%
25	5.941	652	665	677	rBV4	13932	43812	1.33%	0.107%
26	6.142	695	698	699	rBV2	888	1000	0.03%	0.002%
27	6.216	699	710	724	rVB	133127	405555	12.29%	0.992%
28	6.319	724	727	731	rVB3	652	767	0.02%	0.002%
29	6.380	733	737	740	rVB4	522	704	0.02%	0.002%
30	6.447	747	748	753	rVB3	821	818	0.02%	0.002%
31	6.661	780	783	787	rVB4	503	664	0.02%	0.002%
32	6.776	800	802	806	rVB4	597	698	0.02%	0.002%
33	6.911	821	824	826	rBV4	615	859	0.03%	0.002%
34	6.978	833	835	838	rBV4	747	889	0.03%	0.002%
35	7.075	842	851	857	rBV2	37787	106077	3.22%	0.259%
36	7.173	857	867	884	rVB	513220	1386336	42.03%	3.389%

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Title : SFAM01.0

37	7.410	903	906	907	rVB3	760	679	0.02%	0.002%
38	7.666	935	948	961	rVV3	301241	1035823	31.40%	2.532%
39	7.758	961	963	964	rVV2	839	720	0.02%	0.002%
40	7.788	966	968	970	rVB3	866	677	0.02%	0.002%
41	7.843	974	977	978	rBV3	878	915	0.03%	0.002%
42	7.868	978	981	987	rVV5	1640	3316	0.10%	0.008%
43	7.953	989	995	1001	rVB6	3641	8299	0.25%	0.020%
44	8.069	1009	1014	1017	rBV5	905	1670	0.05%	0.004%
45	8.276	1038	1048	1049	rBV	389805	680940	20.64%	1.665%
46	8.319	1050	1055	1063	rVV	1398959	3298830	100.00%	8.065%
47	8.398	1063	1068	1081	rVB	390796	828843	25.13%	2.026%
48	8.526	1086	1089	1090	rVV3	636	615	0.02%	0.002%
49	8.691	1112	1116	1122	rVB8	1280	2422	0.07%	0.006%
50	8.843	1132	1141	1153	rBV	340775	687628	20.84%	1.681%
51	8.928	1153	1155	1158	rVB4	915	871	0.03%	0.002%
52	8.989	1163	1165	1168	rVB4	882	948	0.03%	0.002%
53	9.093	1170	1182	1195	rBV	1120314	2195738	66.56%	5.368%
54	9.270	1201	1211	1219	rBV	262534	544987	16.52%	1.332%
55	9.367	1219	1227	1237	rVB	1088915	2126540	64.46%	5.199%
56	9.483	1244	1246	1248	rVB3	1082	956	0.03%	0.002%
57	9.526	1251	1253	1255	rVV3	670	666	0.02%	0.002%
58	9.593	1259	1264	1267	rBV7	874	1515	0.05%	0.004%
59	9.691	1267	1280	1296	rBV	37803	80259	2.43%	0.196%
60	9.947	1320	1322	1323	rVV2	810	603	0.02%	0.001%
61	10.038	1328	1337	1338	rVV	148872	243751	7.39%	0.596%
62	10.069	1338	1342	1349	rVV	563736	1009241	30.59%	2.467%
63	10.142	1349	1354	1359	rVV2	29515	56455	1.71%	0.138%
64	10.209	1359	1365	1376	rVV	412497	723168	21.92%	1.768%
65	10.325	1376	1384	1392	rVV	517134	927049	28.10%	2.266%
66	10.520	1413	1416	1418	rBV4	1050	1532	0.05%	0.004%
67	10.605	1419	1430	1439	rVV2	423221	870448	26.39%	2.128%
68	10.703	1439	1446	1453	rVB	54328	99674	3.02%	0.244%
69	10.782	1455	1459	1464	rBV6	3396	6069	0.18%	0.015%
70	10.861	1464	1472	1477	rBV	346720	605086	18.34%	1.479%
71	10.922	1477	1482	1492	rVB	148747	248628	7.54%	0.608%
72	11.062	1501	1505	1508	rBV4	5683	8735	0.26%	0.021%
73	11.129	1508	1516	1522	rBV	261135	463396	14.05%	1.133%
74	11.233	1526	1533	1540	rBV	344406	599416	18.17%	1.465%
75	11.629	1590	1598	1606	rBV	493471	838401	25.42%	2.050%
76	11.727	1606	1614	1623	rBV	1303471	2200494	66.71%	5.380%

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77	11.836	1623	1632	1643	rBV	1632183	3123497	94.68%	7.636%
78	12.160	1678	1685	1697	rBV	1676293	2756708	83.57%	6.740%
79	12.349	1710	1716	1724	rVB2	61621	105286	3.19%	0.257%
80	12.464	1730	1735	1739	rBV	6803	12141	0.37%	0.030%
81	12.556	1746	1750	1751	rBV4	3688	5415	0.16%	0.013%
82	12.605	1753	1758	1766	rVB2	25089	48126	1.46%	0.118%
83	12.708	1766	1775	1780	rBV2	473234	1068609	32.39%	2.613%
84	12.763	1780	1784	1797	rVB	499358	831114	25.19%	2.032%
85	12.934	1808	1812	1817	rVB6	4503	7910	0.24%	0.019%
86	13.245	1858	1863	1869	rVB8	11773	20412	0.62%	0.050%
87	13.495	1897	1904	1909	rBV	630927	1006008	30.50%	2.460%
88	13.574	1909	1917	1925	rVB2	1535830	3087388	93.59%	7.548%
89	13.848	1953	1962	1976	rBV	472891	788086	23.89%	1.927%
90	14.062	1993	1997	2008	rVB2	14506	31896	0.97%	0.078%
91	14.434	2056	2058	2059	rBV2	2237	2092	0.06%	0.005%
92	14.556	2076	2078	2081	rBV4	1453	1227	0.04%	0.003%
93	14.982	2146	2148	2149	rBV2	1449	1352	0.04%	0.003%
94	15.129	2164	2172	2180	rBV	440735	750936	22.76%	1.836%
95	15.427	2218	2221	2226	rVB2	7610	11831	0.36%	0.029%
96	15.549	2238	2241	2245	rVB6	5233	6452	0.20%	0.016%
97	15.988	2311	2313	2314	rVB2	1555	935	0.03%	0.002%
98	16.086	2326	2329	2330	rBV3	2099	2114	0.06%	0.005%
99	16.531	2400	2402	2405	rVB4	1320	1372	0.04%	0.003%
100	16.561	2405	2407	2408	rBV2	960	795	0.02%	0.002%

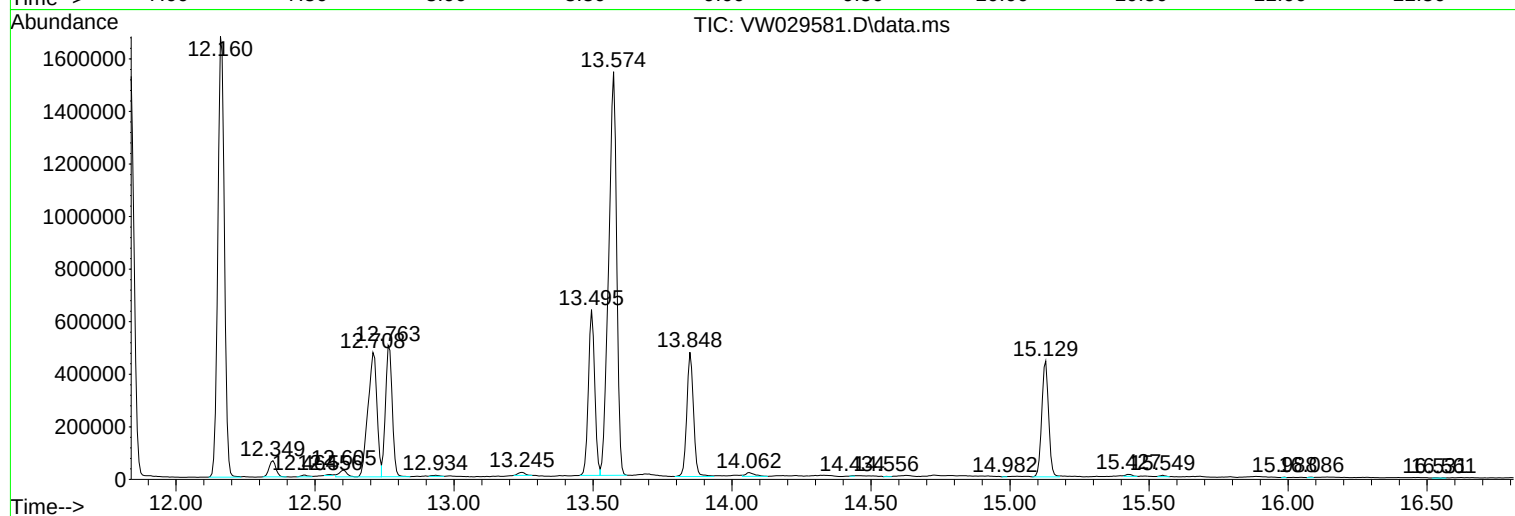
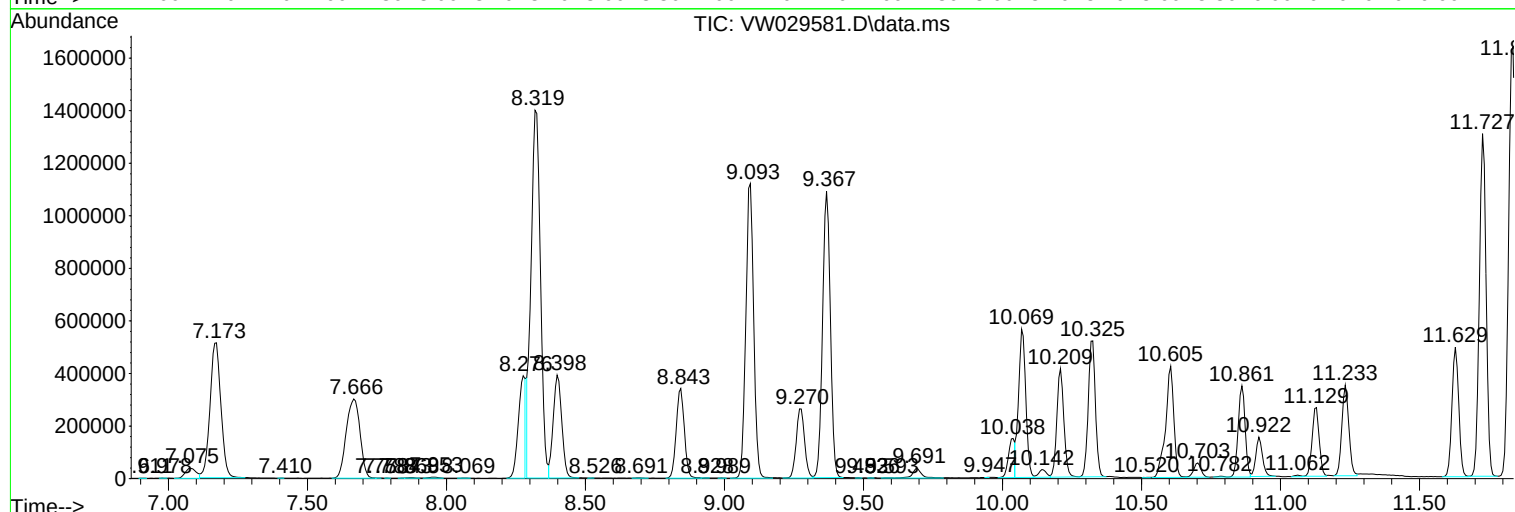
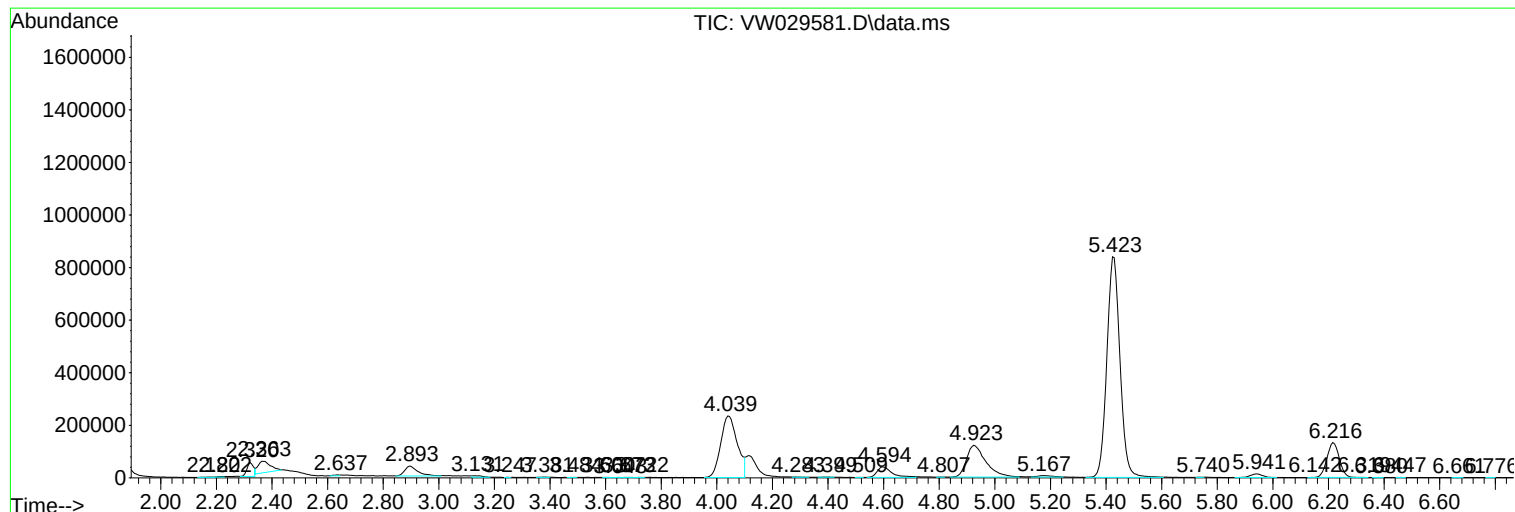
Sum of corrected areas: 40902296

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0

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



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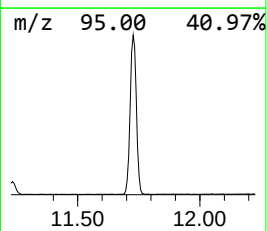
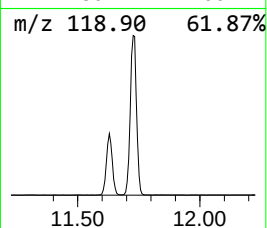
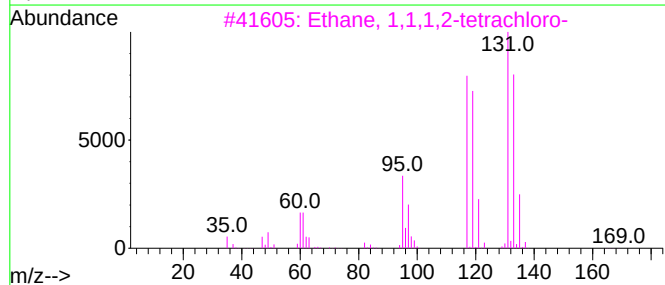
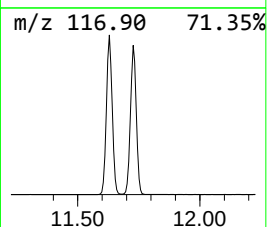
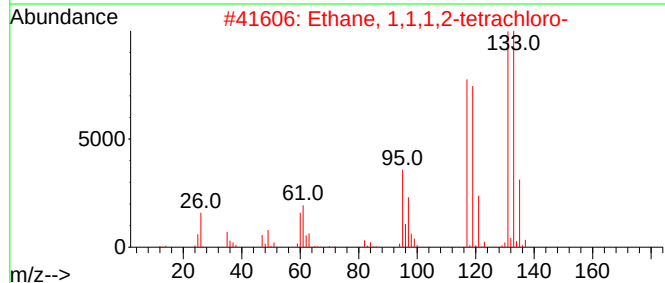
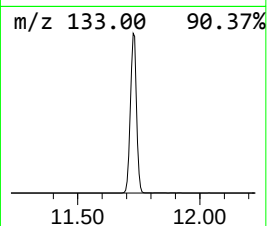
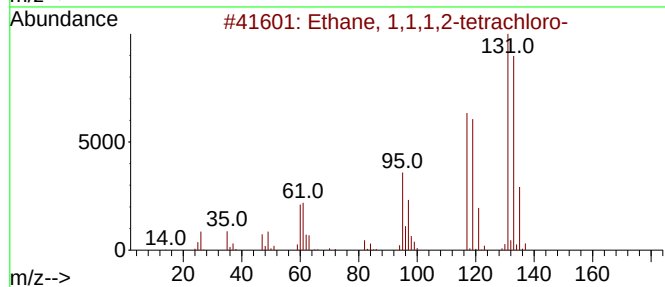
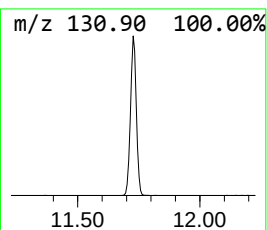
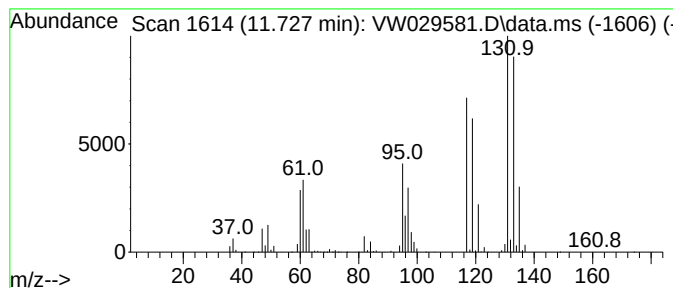
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0

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

Peak Number 6 Ethane, 1,1,1,2-tetrachloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.727	65.62 ug/L	2200490	Chlorobenzene-d5	11.629

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	87
2			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	80
3			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	72
4			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	53
5			Carbon Tetrachloride	152	CCl4	000056-23-5	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethane, 1,1,1,2...	11.727	65.6	ug/L	2200490	2	11.629	838401	25.0