

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV110521\
 Data File : VV023224.D
 Acq On : 05 Nov 2021 12:03
 Operator : SY/MD
 Sample : M4464-19
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB7L7

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

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_V\Method\SFAMVTR110421WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV023224.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.207	46	52	57	rBV	21761	21085	1.47%	0.121%
2	1.240	57	62	75	rVV	66582	70948	4.94%	0.408%
3	1.304	76	82	95	rVB	65855	67084	4.67%	0.386%
4	1.522	142	150	157	rBV	57045	64711	4.51%	0.372%
5	1.568	157	164	175	rVB	54753	61651	4.29%	0.355%
6	1.754	211	222	238	rBV	234242	306071	21.31%	1.761%
7	2.114	320	334	346	rBV3	179767	303710	21.15%	1.747%
8	2.198	346	360	380	rVV2	30002	101147	7.04%	0.582%
9	2.294	380	390	405	rVB	143861	218611	15.22%	1.258%
10	2.506	446	456	479	rVB	64423	110224	7.67%	0.634%
11	2.770	521	538	567	rBV	166681	361625	25.18%	2.080%
12	3.191	654	669	688	rBV	162375	345696	24.07%	1.989%
13	3.908	882	892	902	rBV	30612	80309	5.59%	0.462%
14	3.979	904	914	954	rVB2	71522	276623	19.26%	1.591%
15	4.352	1016	1030	1053	rVB	82859	212521	14.80%	1.223%
16	4.609	1092	1110	1120	rBV	184958	450233	31.35%	2.590%
17	4.680	1120	1132	1160	rVB	339050	840186	58.50%	4.833%
18	5.050	1231	1247	1263	rBV2	187003	457366	31.84%	2.631%
19	5.133	1263	1273	1300	rVB	82609	186217	12.97%	1.071%
20	5.619	1413	1424	1444	rBV	154798	318216	22.16%	1.831%
21	5.915	1504	1516	1541	rBV2	185424	373547	26.01%	2.149%
22	6.072	1552	1565	1573	rBV	100811	202754	14.12%	1.166%
23	6.133	1573	1584	1594	rVV2	238887	452374	31.50%	2.602%
24	6.989	1838	1850	1870	rBV	50171	93626	6.52%	0.539%
25	7.316	1941	1952	1964	rBV	211311	369393	25.72%	2.125%
26	7.387	1964	1974	2000	rVB	513981	877245	61.08%	5.047%
27	7.625	2038	2048	2067	rBV	30684	55661	3.88%	0.320%
28	7.976	2140	2157	2177	rBV	353104	590250	41.10%	3.396%
29	8.091	2183	2193	2201	rBV	182489	318226	22.16%	1.831%
30	8.143	2201	2209	2248	rVB	294269	622903	43.37%	3.583%
31	8.352	2261	2274	2296	rBV	150870	264272	18.40%	1.520%
32	8.857	2417	2431	2432	rBV	276080	331787	23.10%	1.909%
33	8.882	2433	2439	2457	rVV	571974	938839	65.37%	5.401%
34	8.976	2457	2468	2473	rVV	203239	329483	22.94%	1.895%
35	9.011	2473	2479	2503	rVB	456100	723986	50.41%	4.165%
36	9.140	2508	2519	2545	rBV	937043	1436229	100.00%	8.262%

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37	9.551	2629	2647	2673	rBV4	476960	1070240	74.52%	6.157%
38	9.731	2693	2703	2718	rVB	51981	87103	6.06%	0.501%
39	9.931	2753	2765	2783	rBV	242548	383537	26.70%	2.206%
40	10.217	2842	2854	2872	rBV	76210	121974	8.49%	0.702%
41	11.252	3164	3176	3179	rBV	283715	420500	29.28%	2.419%
42	11.641	3281	3297	3318	rBV2	672990	1303989	90.79%	7.501%
43	12.432	3532	3543	3555	rBV3	18648	30204	2.10%	0.174%
44	12.644	3598	3609	3627	rBV	305989	469516	32.69%	2.701%
45	13.744	3938	3951	3968	rBV	427460	661242	46.04%	3.804%

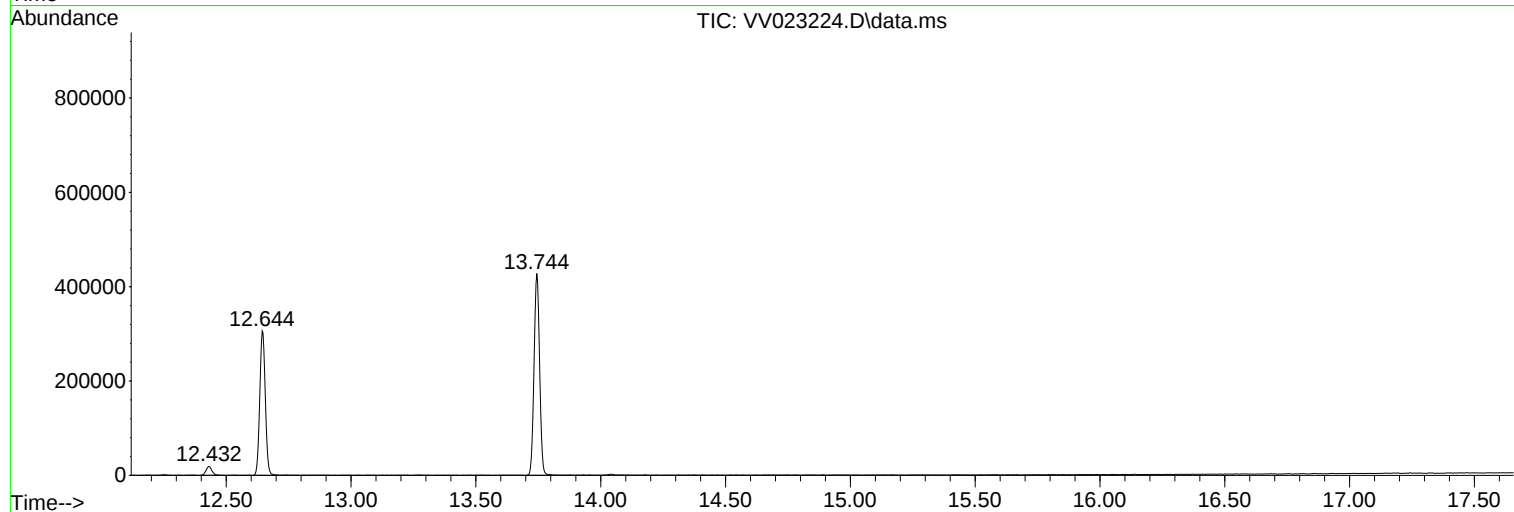
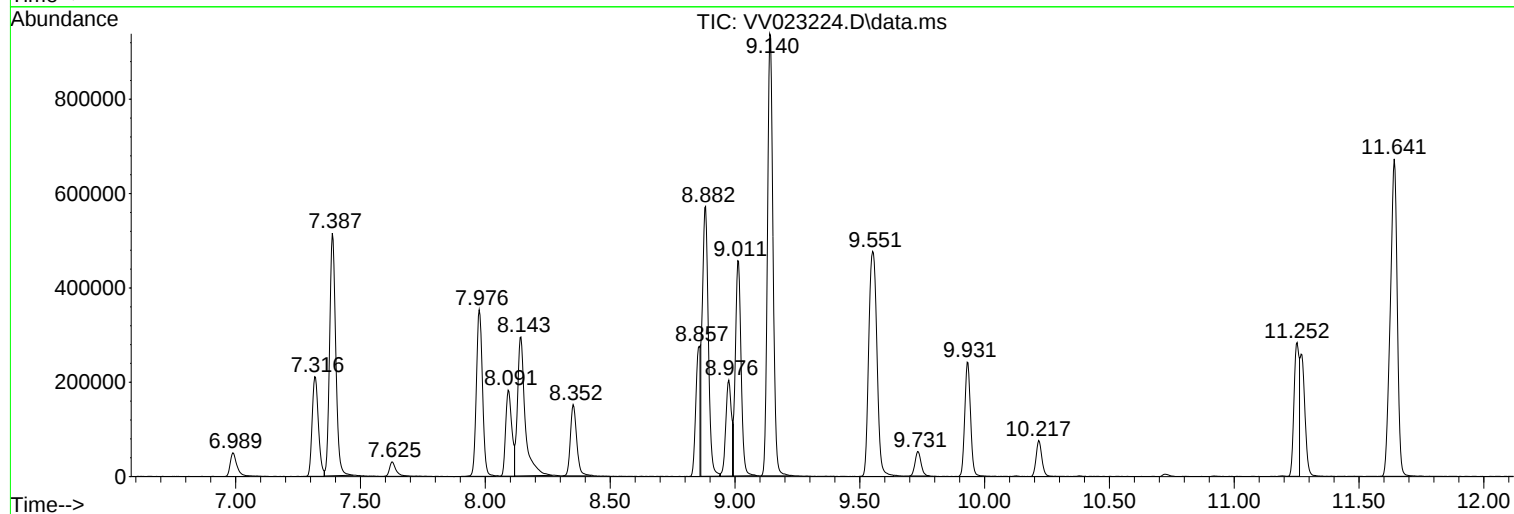
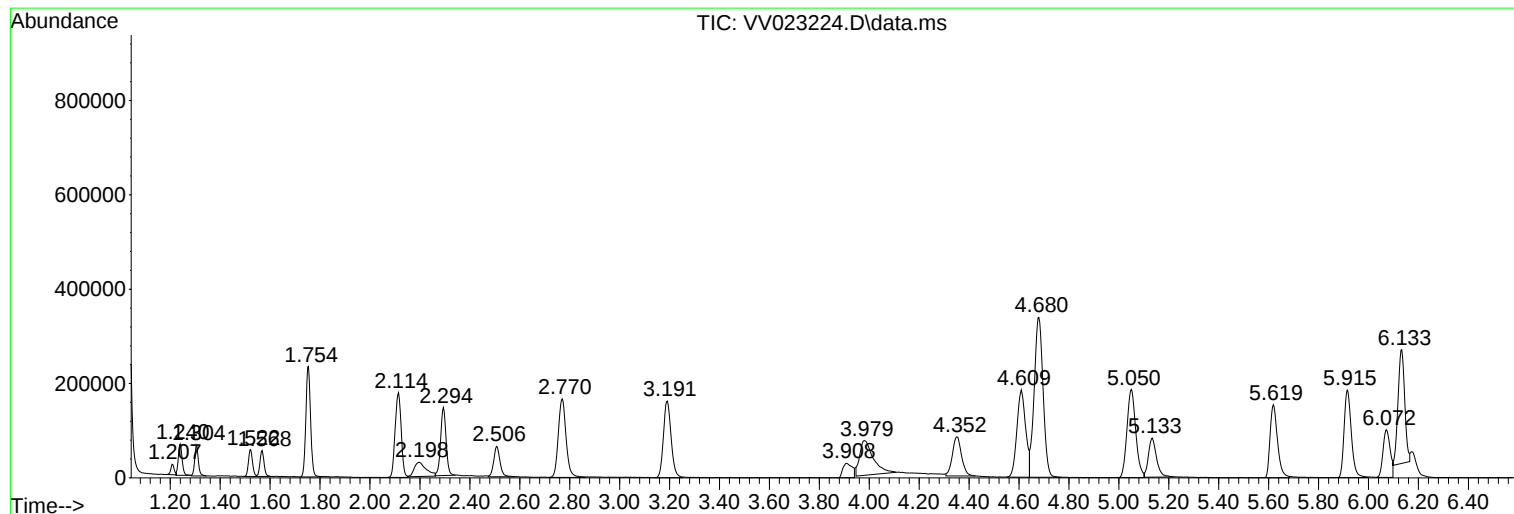
Sum of corrected areas: 17383114

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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Instrument :
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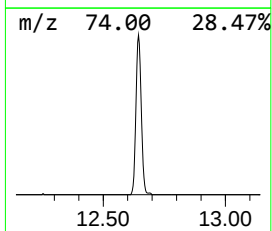
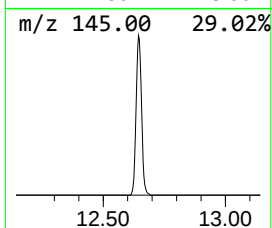
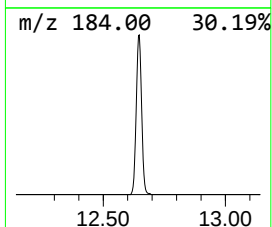
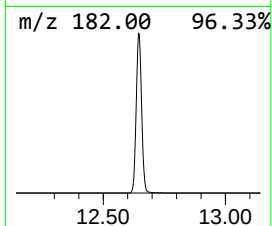
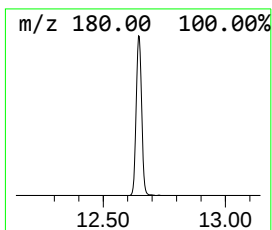
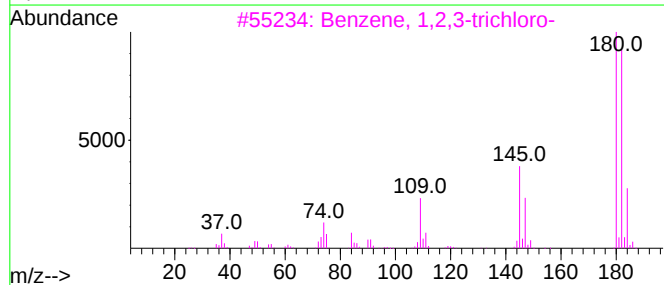
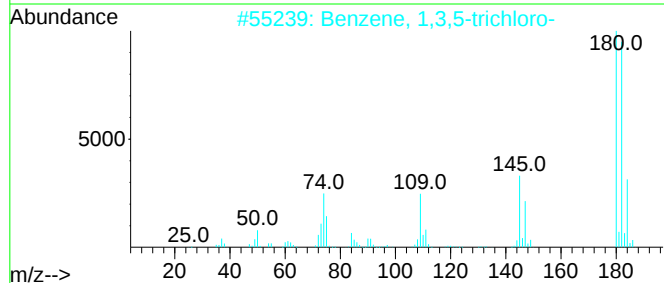
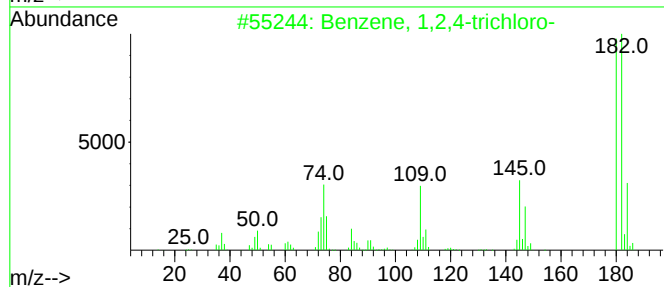
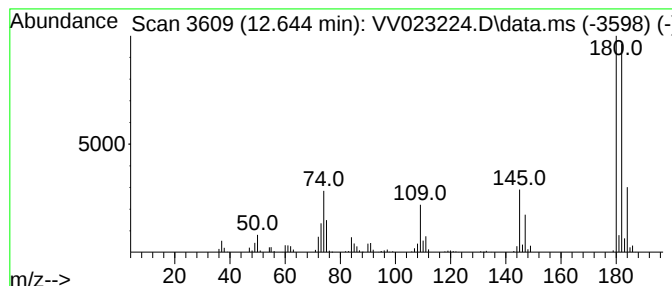
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 2 Benzene, 1,3,5-trichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.644	5.58 ug/L	469516	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	98
2			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
3			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
4			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
5			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	97



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Instrument :
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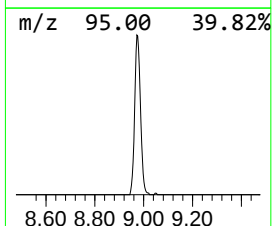
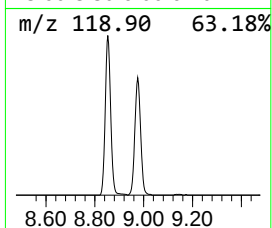
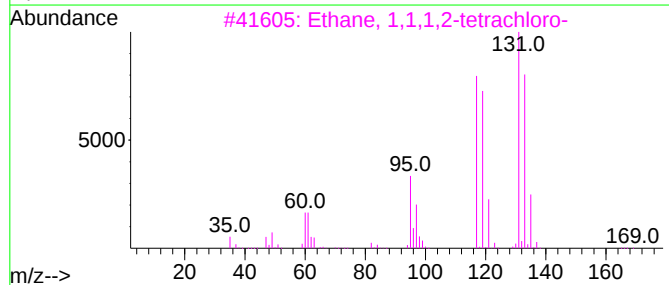
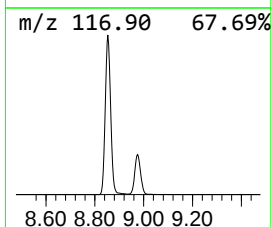
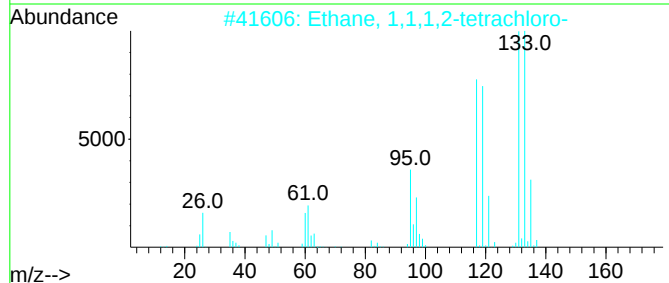
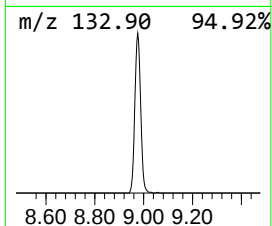
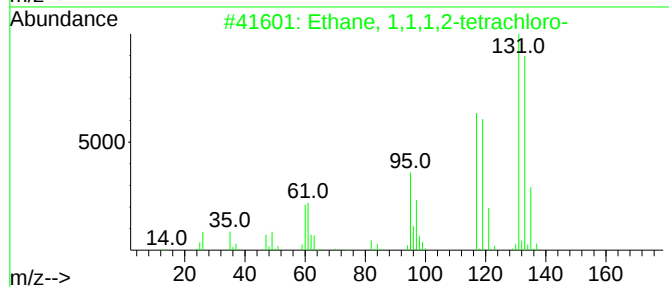
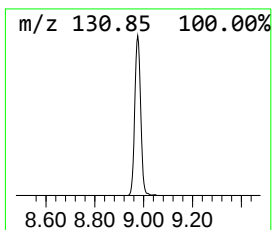
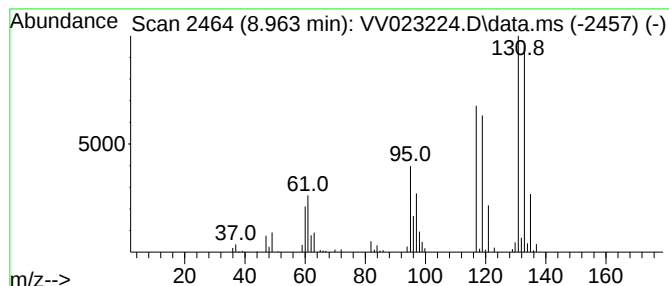
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 3 Ethane, 1,1,1,2-tetrachloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.976	4.97 ug/L	329483	Chlorobenzene-d5	8.853

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	91
2			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	91
3			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	90
4			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	50
5			Carbon Tetrachloride	152	CCl4	000056-23-5	10



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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,3,5-...	12.644	5.6	ug/L	469516	3	11.249	420500	5.0
Ethane, 1,1,1,2...	8.976	5.0	ug/L	329483	2	8.853	331787	5.0