

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102723\
 Data File : VV032685.D
 Acq On : 27 Oct 2023 15:41
 Operator : SY/MD
 Sample : 05019-20
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 A4AA4

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\SFAMVTR102723WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV032685.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.105	13	20	35	rVB2	103847	115386	8.65%	0.809%
2	1.278	67	74	89	rBV2	189405	212550	15.93%	1.490%
3	1.548	146	158	173	rVB2	292261	419029	31.41%	2.938%
4	2.066	307	319	331	rBV3	575679	998105	74.82%	6.997%
5	2.137	331	341	350	rBV	104182	238624	17.89%	1.673%
6	2.384	411	418	430	rVV	28067	54151	4.06%	0.380%
7	2.449	431	438	447	rVB3	19991	33557	2.52%	0.235%
8	2.696	502	515	532	rVB	95594	171255	12.84%	1.201%
9	2.828	543	556	572	rBV3	8860	21651	1.62%	0.152%
10	3.114	630	645	659	rBV	49419	105934	7.94%	0.743%
11	3.818	850	864	888	rBV2	126124	346415	25.97%	2.428%
12	3.950	896	905	922	rVB10	12386	36968	2.77%	0.259%
13	4.150	955	967	985	rBV3	80862	203204	15.23%	1.425%
14	4.272	986	1005	1026	rVV4	229313	747757	56.06%	5.242%
15	4.397	1029	1044	1065	rVB5	28347	99614	7.47%	0.698%
16	4.516	1067	1081	1099	rVB3	53518	132042	9.90%	0.926%
17	4.735	1132	1149	1167	rBV2	74265	186356	13.97%	1.306%
18	4.834	1170	1180	1191	rVB4	8806	17735	1.33%	0.124%
19	4.960	1203	1219	1238	rBV3	215650	540298	40.50%	3.788%
20	5.053	1238	1248	1268	rVB3	42831	110869	8.31%	0.777%
21	5.539	1387	1399	1417	rBV	168212	360225	27.00%	2.525%
22	5.838	1479	1492	1507	rBV	91778	201975	15.14%	1.416%
23	5.992	1527	1540	1555	rBV	122534	257081	19.27%	1.802%
24	6.918	1818	1828	1833	rBV	63415	101501	7.61%	0.712%
25	6.957	1833	1840	1863	rVB	136189	278266	20.86%	1.951%
26	7.162	1888	1904	1921	rBV	647111	1333930	100.00%	9.351%
27	7.246	1922	1930	1957	rVB	311689	633062	47.46%	4.438%
28	7.561	2015	2028	2030	rBV	43737	59431	4.46%	0.417%
29	7.587	2031	2036	2063	rVB	60792	131311	9.84%	0.921%
30	7.773	2083	2094	2117	rBV2	65588	126838	9.51%	0.889%
31	7.908	2124	2136	2157	rVB	160856	293106	21.97%	2.055%
32	8.030	2165	2174	2211	rBV	216590	550778	41.29%	3.861%
33	8.284	2242	2253	2274	rBV	70912	142935	10.72%	1.002%
34	8.789	2398	2410	2413	rBV	311180	456299	34.21%	3.199%
35	8.815	2414	2418	2446	rVB	448447	729462	54.69%	5.114%
36	9.670	2673	2684	2696	rBV3	42548	75278	5.64%	0.528%

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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\SFAMVTR102723WMA.M
 Title : TRACE VOA SFAM1.0

37	10.159	2824	2836	2854	rBV2	103138	241092	18.07%	1.690%
38	10.329	2877	2889	2899	rVB2	7126	14957	1.12%	0.105%
39	10.853	3041	3052	3071	rBV	391250	607103	45.51%	4.256%
40	11.120	3124	3135	3147	rBV2	239739	381660	28.61%	2.676%
41	11.188	3147	3156	3179	rVB3	339477	755542	56.64%	5.297%
42	11.564	3259	3273	3292	rBV	269186	444868	33.35%	3.119%
43	12.583	3579	3590	3603	rBV	370982	575081	43.11%	4.031%
44	13.201	3771	3782	3798	rBV2	290989	463924	34.78%	3.252%
45	13.683	3921	3932	3945	rBV	164762	257528	19.31%	1.805%

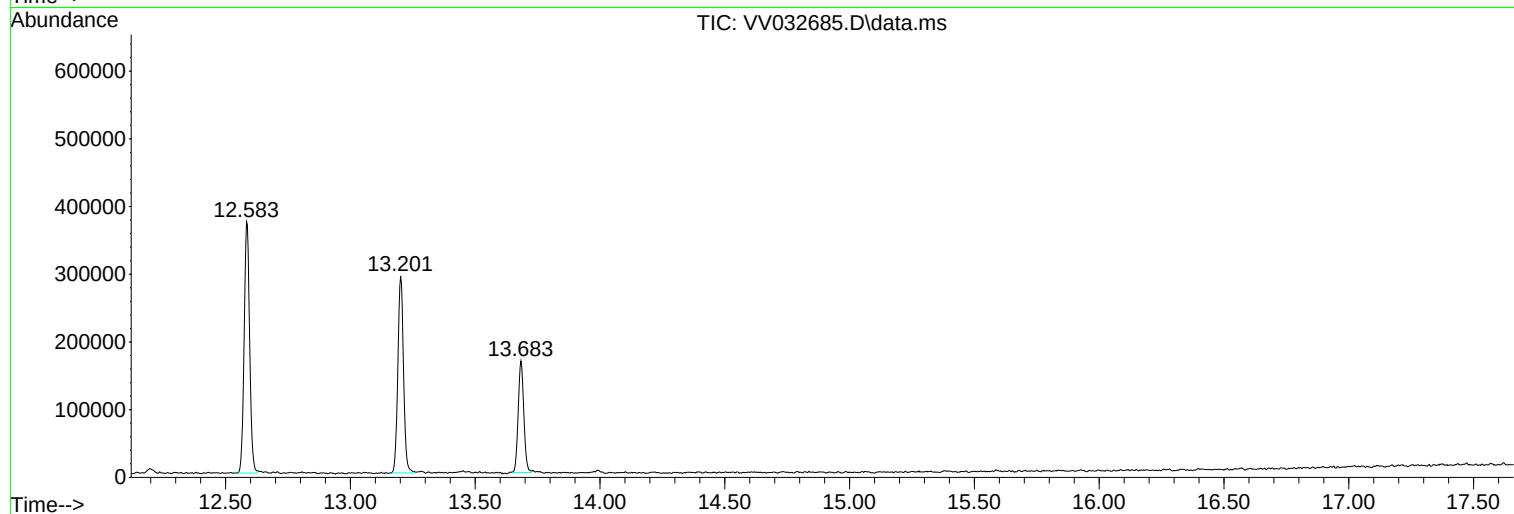
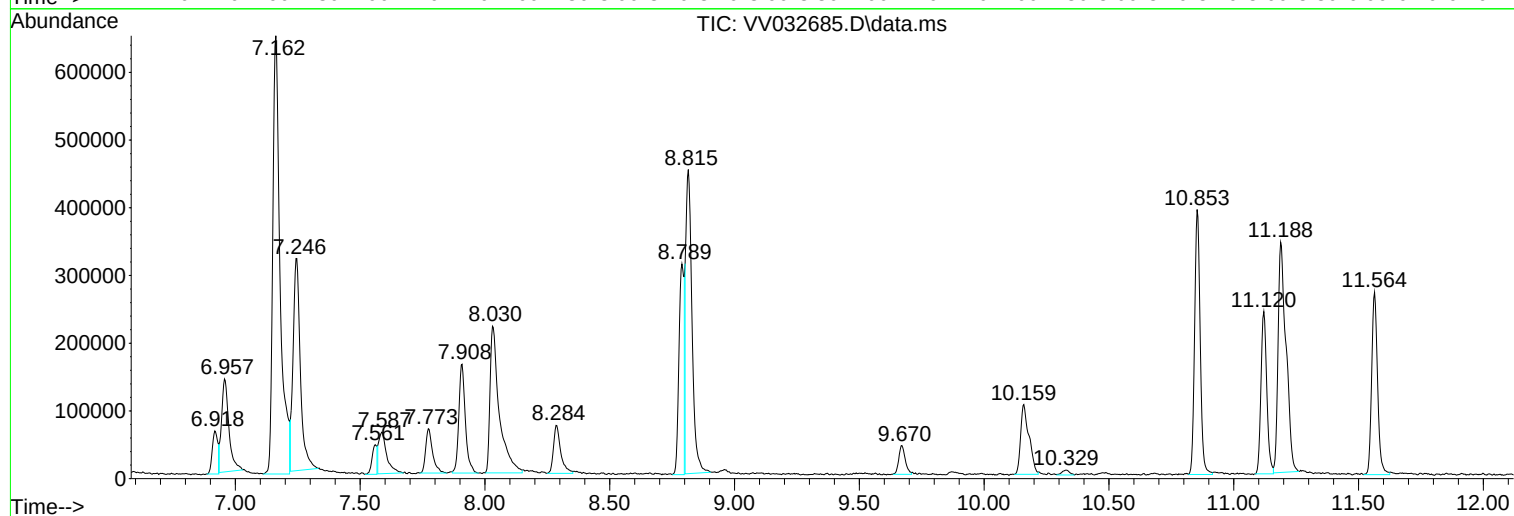
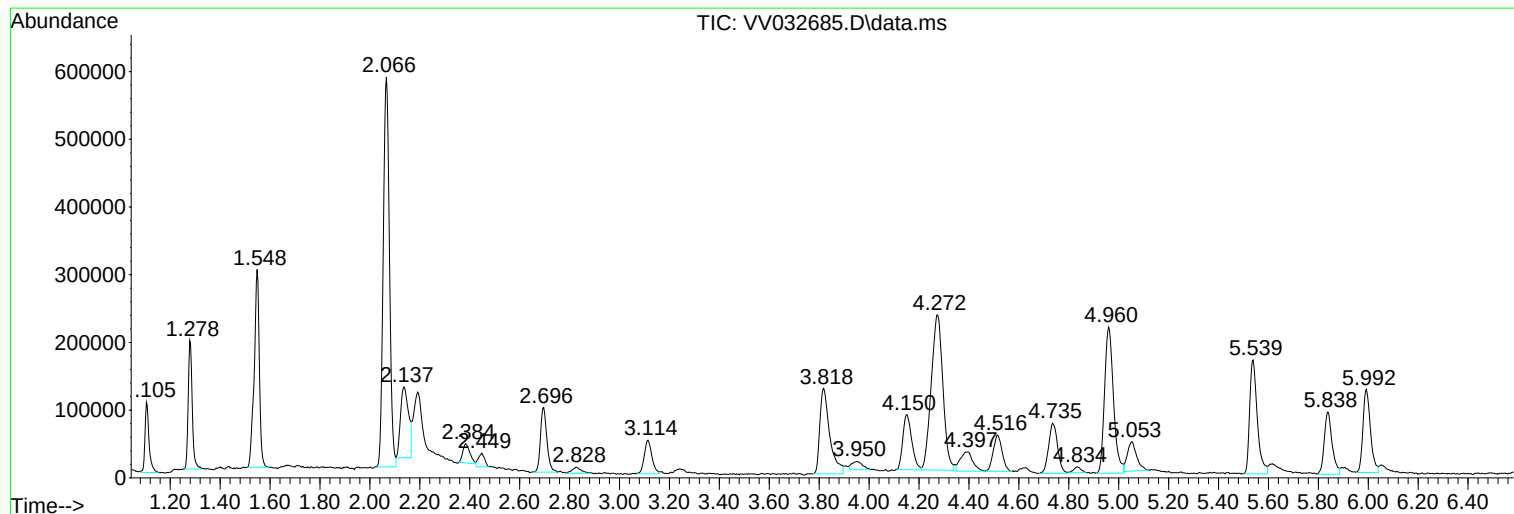
Sum of corrected areas: 14264733

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102723WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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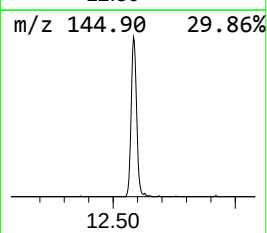
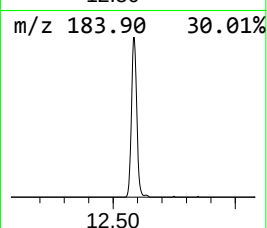
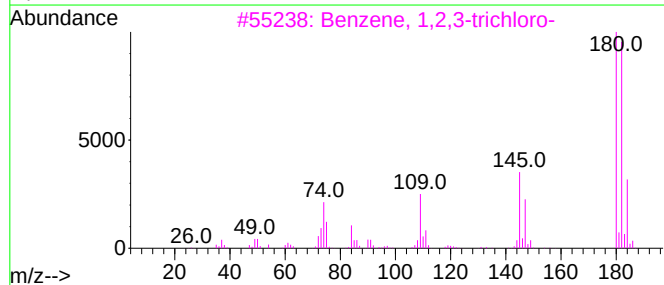
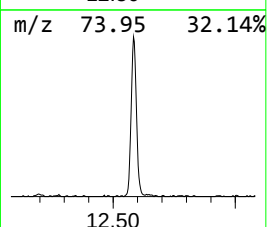
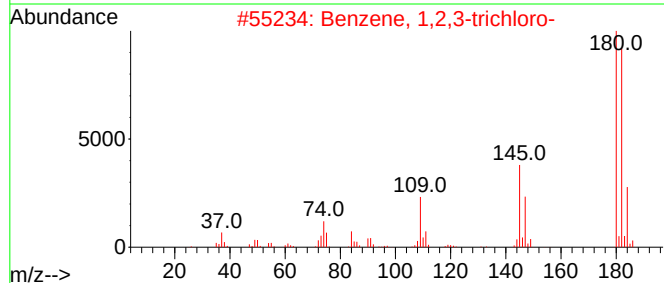
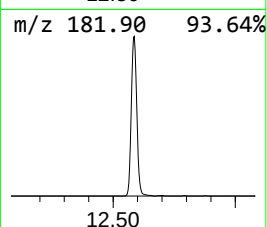
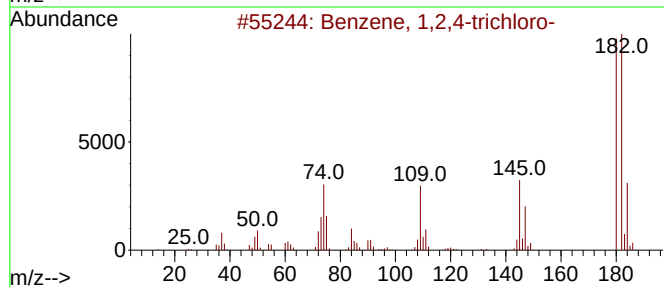
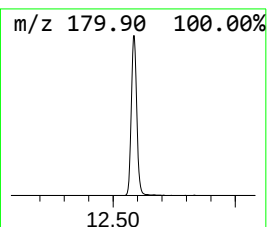
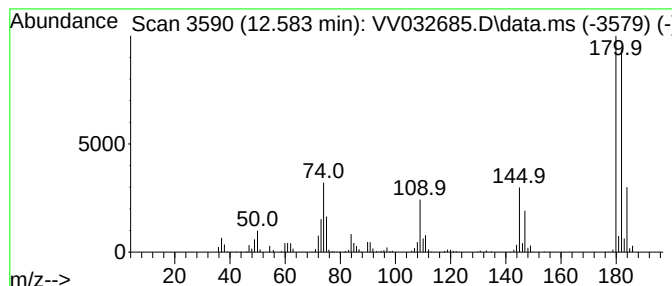
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102723WMA.M
Quant Title : TRACE VOA SFAM1.0

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.583	3.81 ug/L	575081	1,4-Dichlorobenzene-d4	11.188

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



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,3,5-...	12.583	3.8	ug/L	575081	3	11.188	755542	5.0