

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU012423\
 Data File : VU052793.D
 Acq On : 24 Jan 2023 15:55
 Operator : JC/MD
 Sample : 01245-08
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 PT-UNRVOA-WS

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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_U\Method\524U012323DW.M

Title : METHOD 524.2 VOLATILES DRINKING WATER

Signal : TIC: VU052793.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.137	236	248	270	rVB	856802	1270518	37.89%	4.214%
2	3.359	608	628	667	rBV	981188	2301190	68.62%	7.632%
3	3.864	765	785	813	rBV	256520	610640	18.21%	2.025%
4	4.661	1006	1033	1058	rBV	264298	680232	20.28%	2.256%
5	4.970	1113	1129	1154	rBV	120484	262634	7.83%	0.871%
6	5.523	1284	1301	1327	rBV	387656	786290	23.45%	2.608%
7	6.112	1464	1484	1501	rBV	37261	73613	2.20%	0.244%
8	6.915	1722	1734	1755	rBV	102834	193744	5.78%	0.643%
9	7.603	1935	1948	1974	rBV	237396	419724	12.52%	1.392%
10	8.205	2122	2135	2160	rBV	244002	411890	12.28%	1.366%
11	8.571	2234	2249	2272	rBV	366248	620638	18.51%	2.058%
12	9.529	2534	2547	2566	rBV	445215	733856	21.88%	2.434%
13	10.481	2822	2843	2867	rBV	1252396	1854913	55.31%	6.152%
14	10.629	2877	2889	2901	rVB2	39413	61417	1.83%	0.204%
15	10.777	2922	2935	2942	rBV	373592	600346	17.90%	1.991%
16	10.819	2942	2948	2961	rVV	193398	303305	9.04%	1.006%
17	10.902	2961	2974	2987	rVV	794281	1208757	36.04%	4.009%
18	10.983	2987	2999	3013	rVV	397061	629014	18.76%	2.086%
19	11.089	3017	3032	3061	rVB2	1768404	2940548	87.69%	9.753%
20	11.414	3116	3133	3141	rBV	1055022	1629571	48.59%	5.405%
21	11.462	3141	3148	3172	rVB	663731	1003953	29.94%	3.330%
22	11.639	3188	3203	3222	rVB	427641	654911	19.53%	2.172%
23	11.742	3222	3235	3242	rBV	678819	1061726	31.66%	3.521%
24	11.787	3242	3249	3262	rVB	1077476	1582581	47.19%	5.249%
25	12.205	3364	3379	3405	rBV	511194	806404	24.05%	2.675%
26	13.835	3871	3886	3898	rVB4	23078	50416	1.50%	0.167%
27	14.015	3929	3942	3953	rBV	1667427	2590032	77.23%	8.590%
28	14.082	3953	3963	3990	rVB	931908	1454108	43.36%	4.823%
29	14.323	4024	4038	4062	rBV	2170382	3353486	100.00%	11.123%

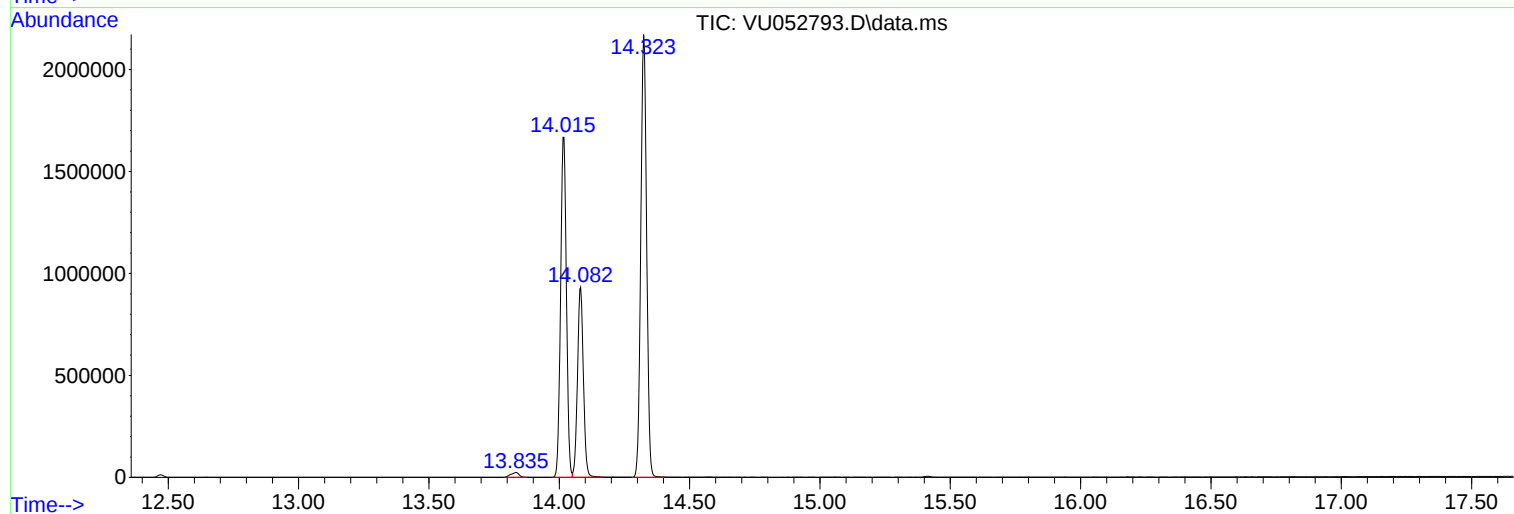
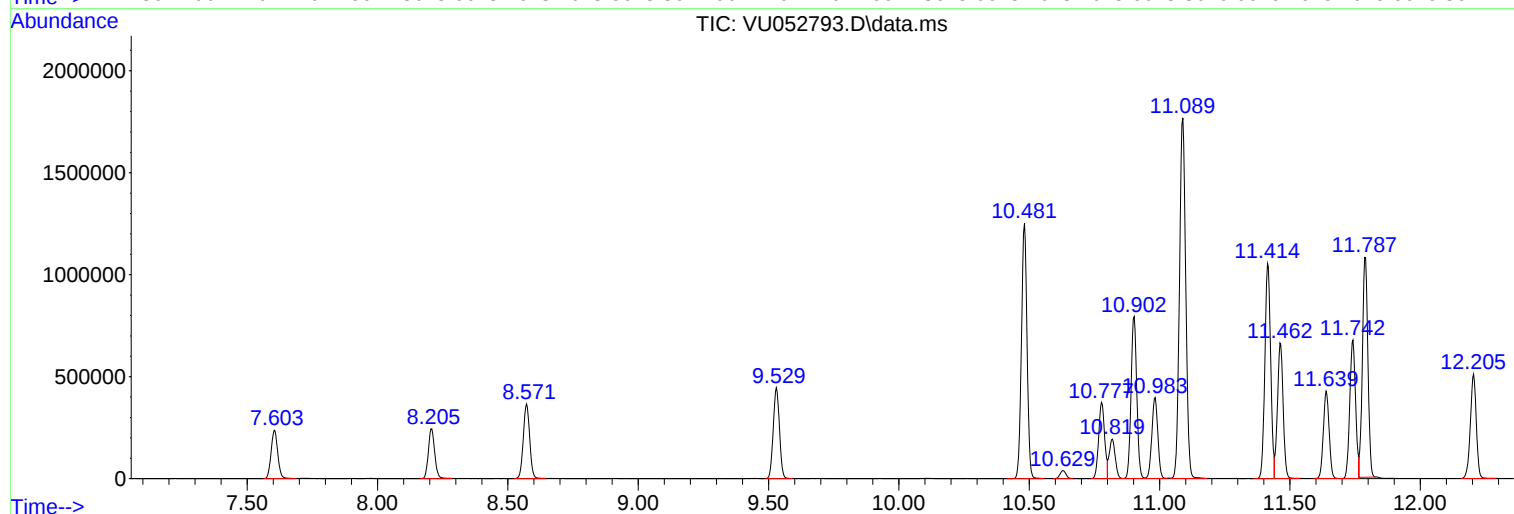
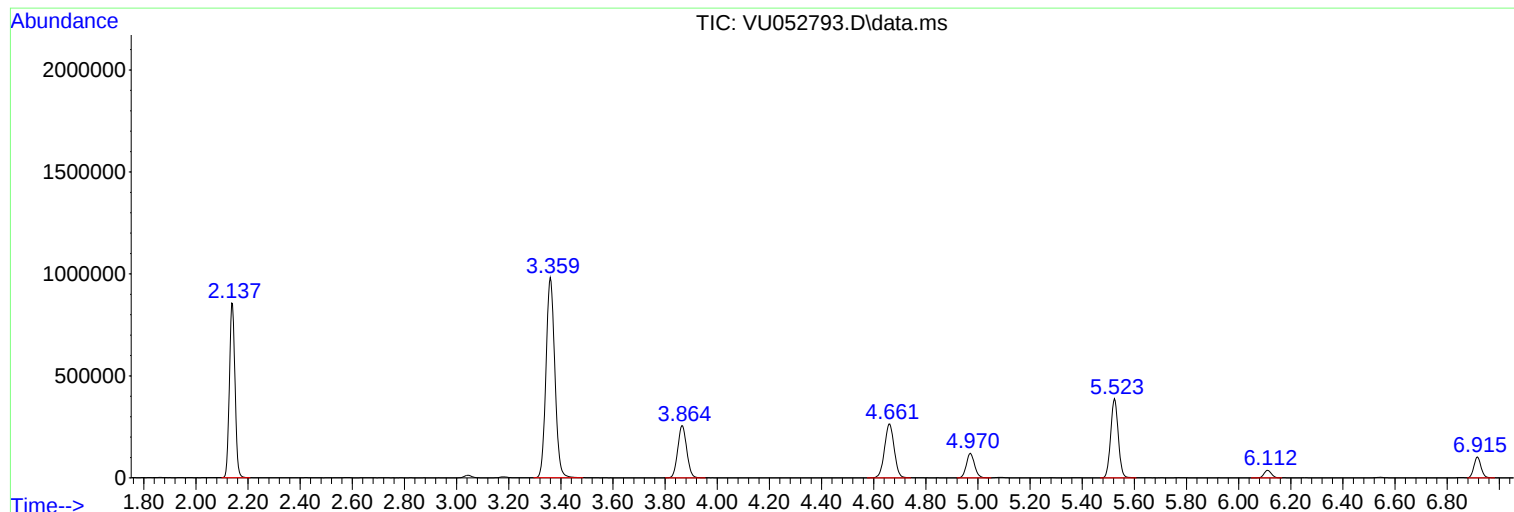
Sum of corrected areas: 30150457

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U012323DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER

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



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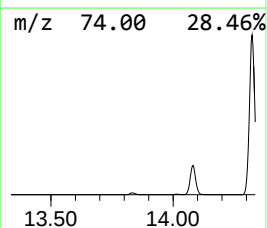
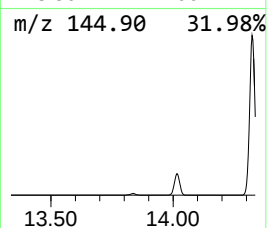
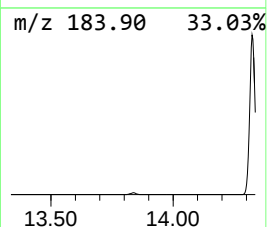
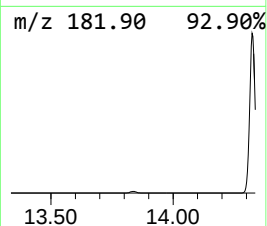
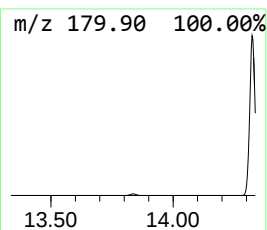
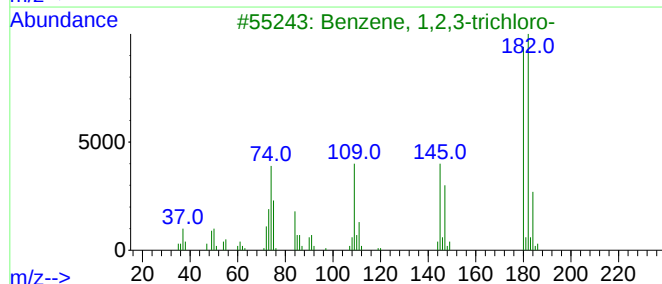
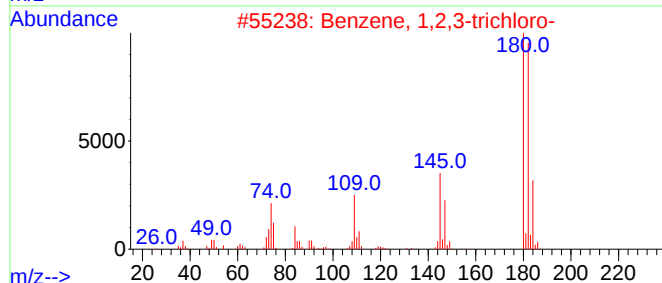
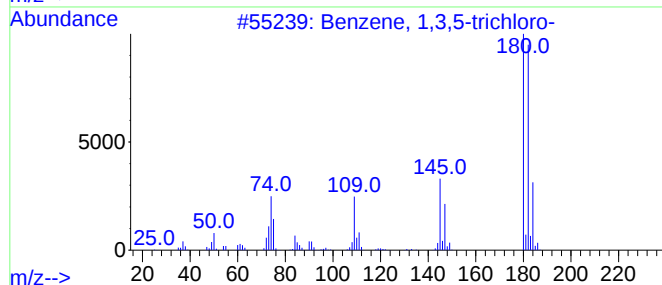
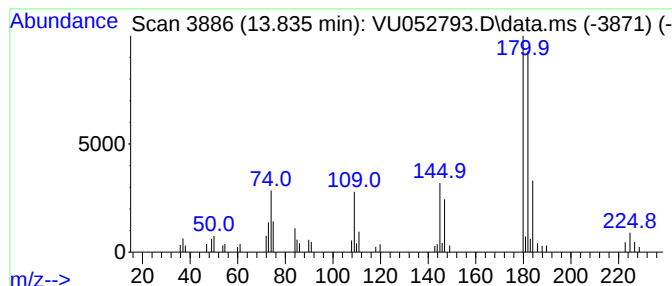
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U012323DW.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.835	0.68 ug/l	50416	Fluorobenzene	6.112

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
2			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
3			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	97
4			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	96
5			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	96



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,3,5-...	13.835	0.7	ug/l	50416	1	6.112	73613	1.0