

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU080624\
 Data File : VU060324.D
 Acq On : 06 Aug 2024 15:49
 Operator : MD/SY
 Sample : P3204-08
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 13 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\524U080524DW.M

Title : METHOD 524.2 VOLATILES DRINKING WATER

Signal : TIC: VU060324.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.853	165	175	200	rBV	759324	1045943	32.79%	3.433%
2	3.039	533	544	562	rBV2	21720	42441	1.33%	0.139%
3	3.357	625	643	670	rBV	550222	1266027	39.69%	4.155%
4	3.859	781	799	822	rBV	163663	389122	12.20%	1.277%
5	4.656	1026	1047	1068	rBV2	297693	761762	23.88%	2.500%
6	4.968	1128	1144	1169	rBV	181785	418230	13.11%	1.373%
7	5.521	1300	1316	1341	rBV	251772	530108	16.62%	1.740%
8	6.110	1485	1499	1520	rBV	32289	65036	2.04%	0.213%
9	6.910	1736	1748	1783	rBV	278477	547814	17.17%	1.798%
10	7.602	1950	1963	1987	rBV	145678	262062	8.21%	0.860%
11	8.203	2138	2150	2171	rBV	314679	554656	17.39%	1.820%
12	8.569	2249	2264	2293	rBV	438105	756466	23.71%	2.483%
13	9.528	2549	2562	2587	rBV	736037	1226307	38.44%	4.025%
14	10.479	2844	2858	2885	rBV	819347	1281732	40.18%	4.207%
15	10.630	2895	2905	2923	rBV2	34746	56986	1.79%	0.187%
16	10.775	2936	2950	2957	rBV2	533552	860200	26.96%	2.823%
17	10.817	2957	2963	2977	rVV	292636	467482	14.65%	1.534%
18	10.900	2977	2989	3002	rVV	1131640	1691919	53.04%	5.553%
19	10.981	3002	3014	3033	rVV	1075282	1713664	53.72%	5.624%
20	11.087	3033	3047	3071	rVB2	924490	1587889	49.77%	5.211%
21	11.412	3131	3148	3156	rBV	1215899	1897466	59.48%	6.227%
22	11.463	3156	3164	3181	rVB	1192540	1812594	56.82%	5.949%
23	11.637	3204	3218	3237	rBV	1021046	1568354	49.16%	5.147%
24	11.740	3237	3250	3258	rVV	938822	1499228	47.00%	4.920%
25	11.788	3258	3265	3289	rVB	903610	1360506	42.65%	4.465%
26	12.203	3377	3394	3419	rBV	1186273	1810678	56.76%	5.943%
27	14.013	3946	3957	3967	rBV	306397	471939	14.79%	1.549%
28	14.080	3967	3978	4003	rVB	837758	1288194	40.38%	4.228%
29	14.322	4040	4053	4081	rBV	2012975	3190139	100.00%	10.470%
30	14.592	4120	4137	4149	rBV3	26624	44852	1.41%	0.147%

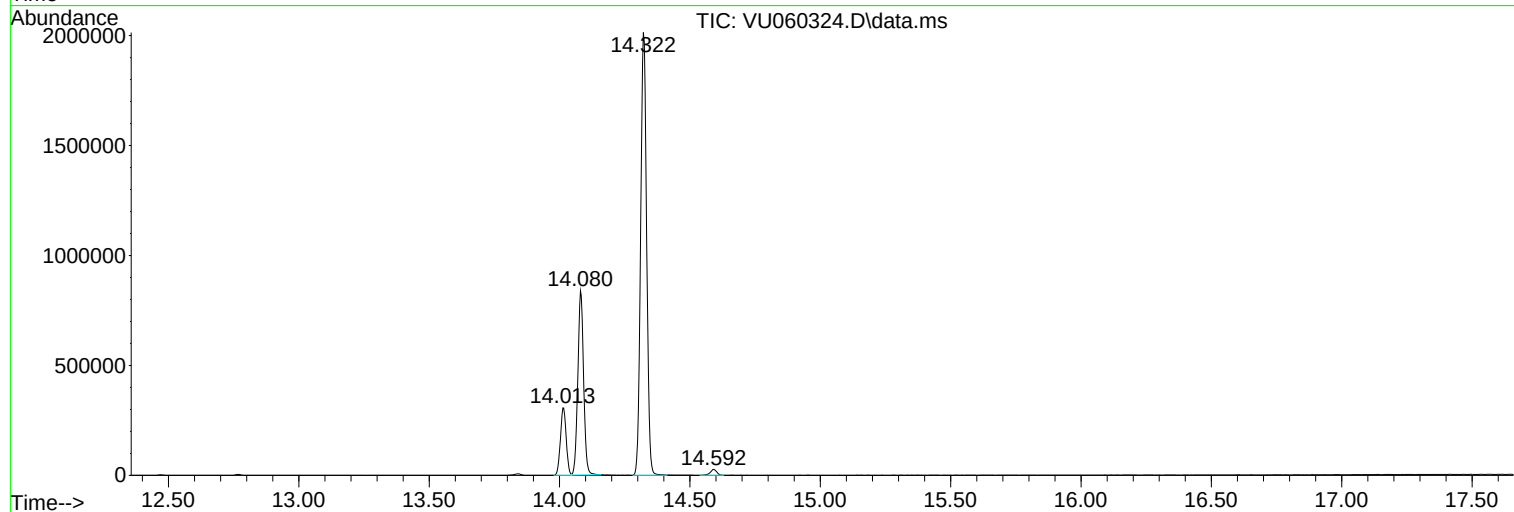
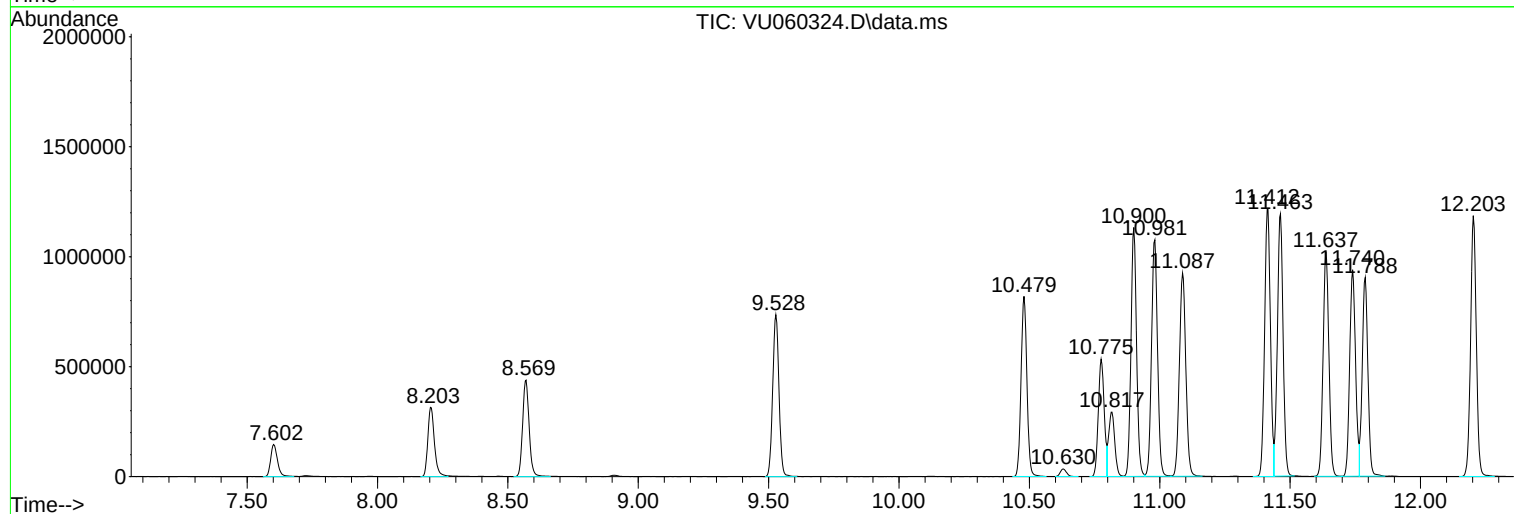
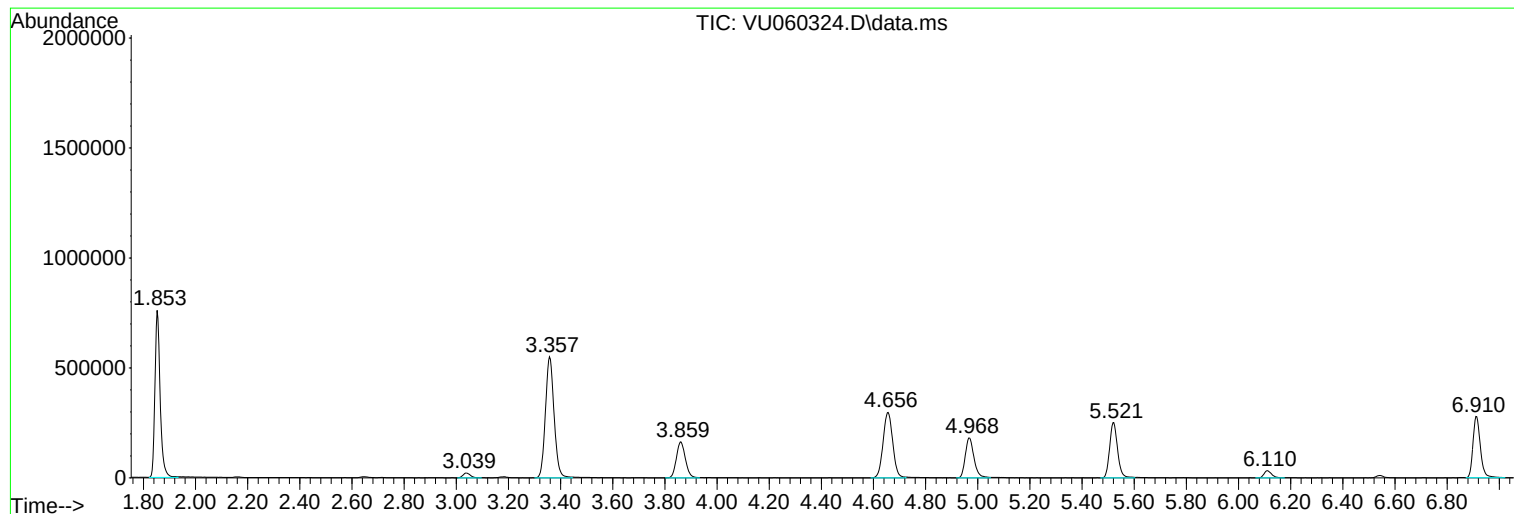
Sum of corrected areas: 30469796

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ClientSampleId :
PT-UNRVOA-WS

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U080524DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER

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



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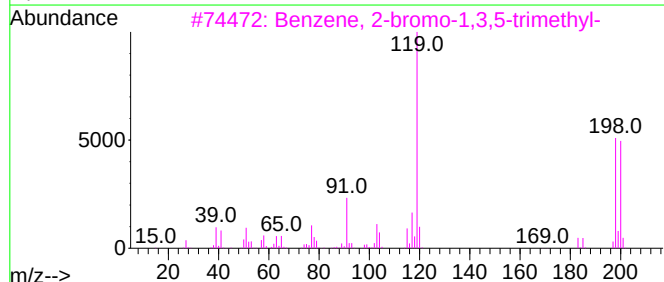
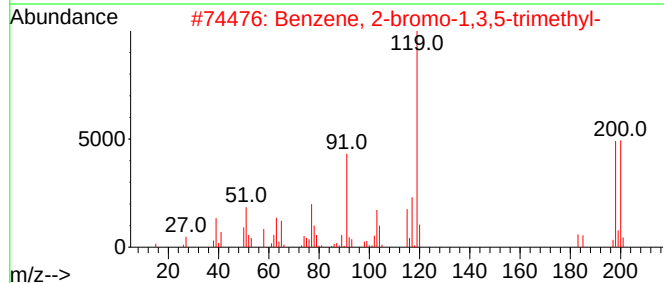
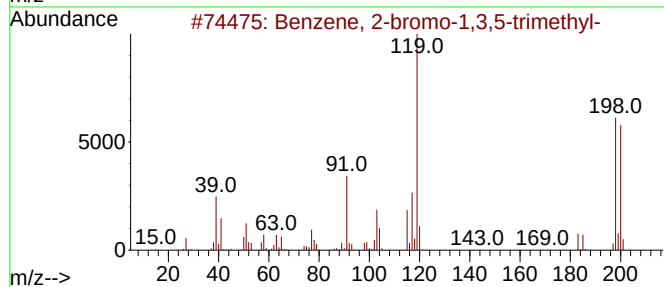
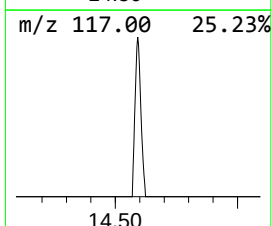
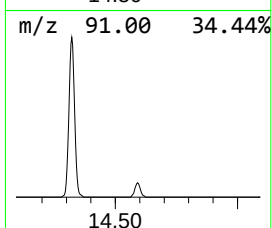
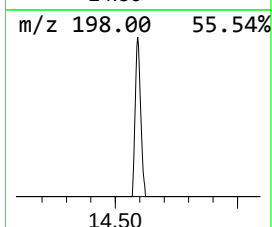
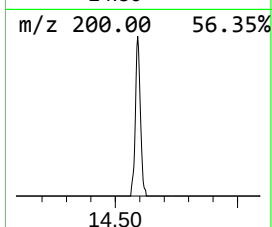
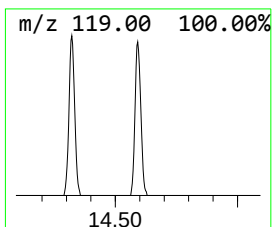
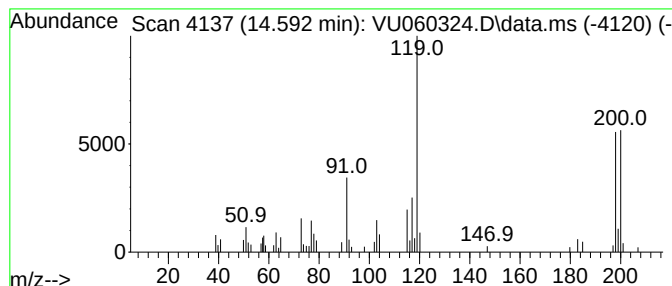
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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U080524DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER

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

Peak Number 1 Benzene, 2-bromo-1,3,5-trimethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.592	0.69 ug/l	44852	Fluorobenzene	6.110	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-bromo-1,3,5-trimethyl-	198	C9H11Br	000576-83-0	96
2	Benzene, 2-bromo-1,3,5-trimethyl-	198	C9H11Br	000576-83-0	96
3	Benzene, 2-bromo-1,3,5-trimethyl-	198	C9H11Br	000576-83-0	94
4	Benzene, 1-bromo-2,4,5-trimethyl-	198	C9H11Br	005469-19-2	93
5	Benzene, 1-bromo-2,4,5-trimethyl-	198	C9H11Br	005469-19-2	87



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 2-brom...	14.592	0.7	ug/l	44852	1	6.110	65036	1.0