

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU080724\
 Data File : VU060346.D
 Acq On : 07 Aug 2024 19:34
 Operator : MD/SY
 Sample : P3204-08
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 21 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: VU060346.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.856	165	176	196	rBV	765046	999423	34.12%	3.441%
2	3.042	533	545	565	rVB	16704	32269	1.10%	0.111%
3	3.358	624	643	677	rBV	473688	1127510	38.49%	3.882%
4	3.859	783	799	822	rBV2	155291	368882	12.59%	1.270%
5	4.656	1022	1047	1070	rBV	257583	658582	22.48%	2.268%
6	4.965	1129	1143	1174	rBV2	165319	383787	13.10%	1.321%
7	5.518	1301	1315	1341	rBV	249301	523763	17.88%	1.803%
8	6.113	1486	1500	1514	rBV2	28369	57315	1.96%	0.197%
9	6.910	1736	1748	1780	rBV	257301	502980	17.17%	1.732%
10	7.602	1946	1963	1992	rBV	131884	240303	8.20%	0.827%
11	8.203	2134	2150	2186	rBV	287576	504744	17.23%	1.738%
12	8.566	2250	2263	2291	rBV	380742	670366	22.89%	2.308%
13	9.524	2548	2561	2583	rBV	687991	1156384	39.48%	3.982%
14	10.479	2845	2858	2885	rBV	808527	1263881	43.15%	4.352%
15	10.631	2894	2905	2923	rVB2	32196	52853	1.80%	0.182%
16	10.775	2936	2950	2957	rBV	474011	785560	26.82%	2.705%
17	10.814	2957	2962	2977	rVV	262724	405264	13.83%	1.395%
18	10.897	2977	2988	3002	rVV	1080465	1673411	57.13%	5.762%
19	10.978	3002	3013	3032	rVV	1039740	1668027	56.94%	5.744%
20	11.087	3033	3047	3070	rVB2	892583	1547747	52.84%	5.329%
21	11.412	3131	3148	3156	rBV	1207110	1885731	64.38%	6.493%
22	11.460	3156	3163	3189	rVB	1153562	1763330	60.20%	6.072%
23	11.637	3200	3218	3236	rBV	1003591	1560055	53.26%	5.372%
24	11.737	3236	3249	3257	rVV	919185	1465133	50.02%	5.045%
25	11.785	3257	3264	3289	rVB	910408	1373790	46.90%	4.730%
26	12.200	3379	3393	3414	rBV	1195282	1797599	61.37%	6.190%
27	14.013	3944	3957	3967	rBV	315126	480941	16.42%	1.656%
28	14.077	3967	3977	4007	rVB	701543	1120322	38.25%	3.858%
29	14.322	4039	4053	4076	rBV	1829054	2929275	100.00%	10.086%
30	14.589	4116	4136	4149	rBV5	24275	42764	1.46%	0.147%

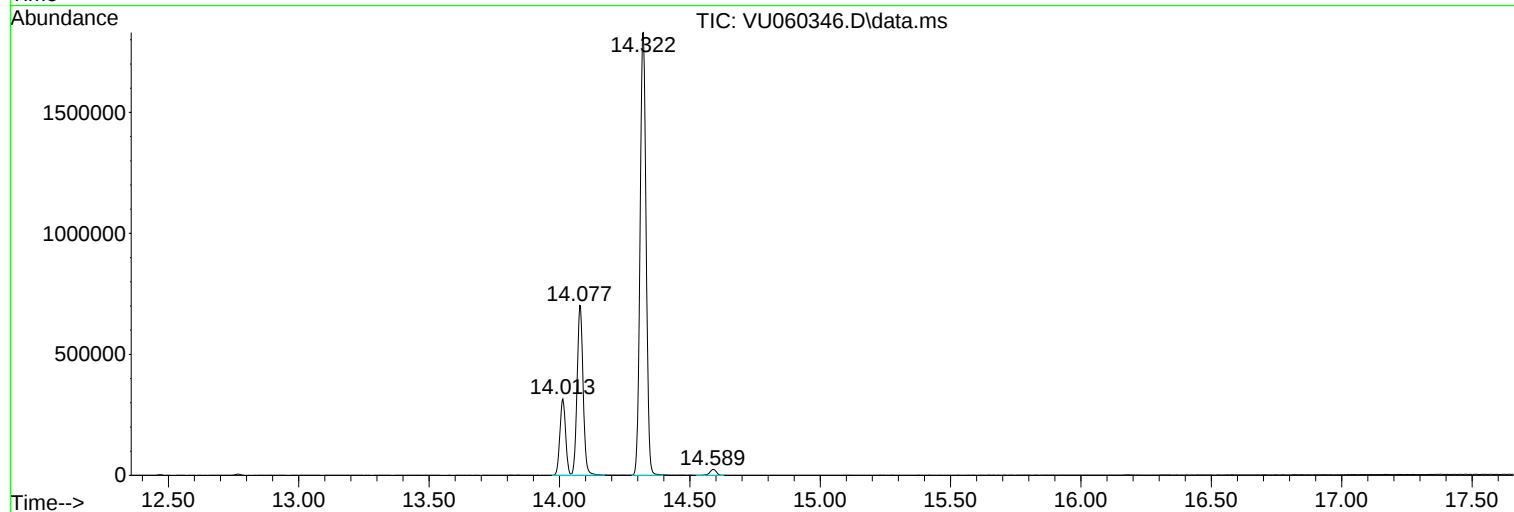
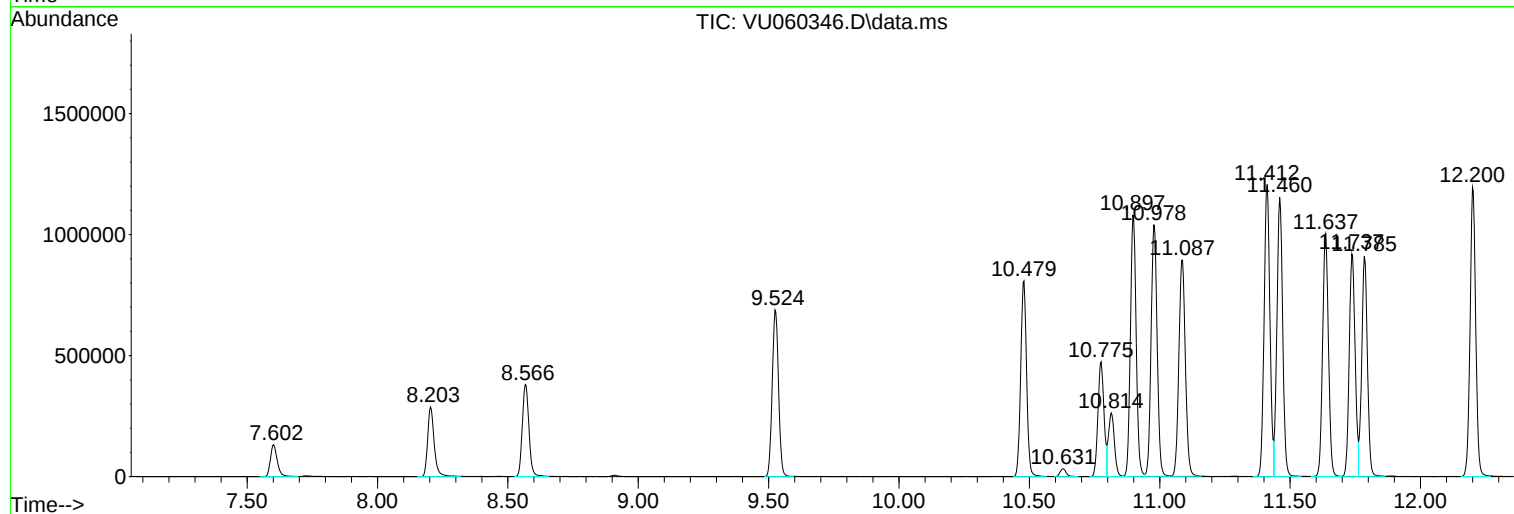
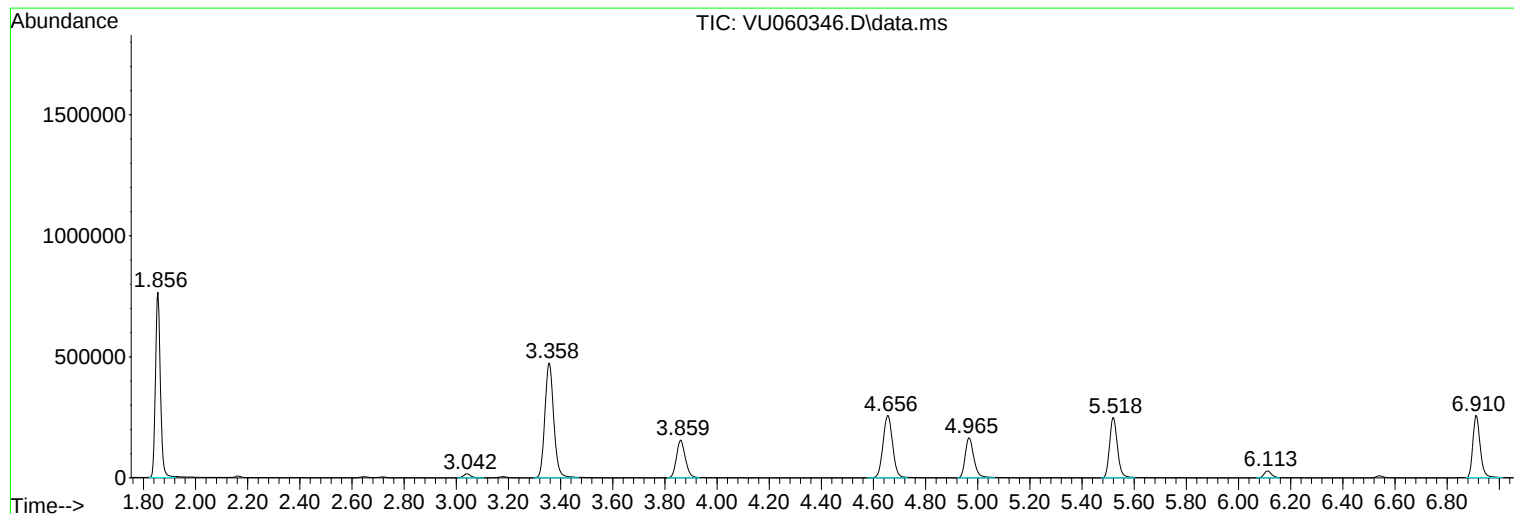
Sum of corrected areas: 29041991

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU080724\
Data File : VU060346.D
Acq On : 07 Aug 2024 19:34
Operator : MD/SY
Sample : P3204-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU080724\
Data File : VU060346.D
Acq On : 07 Aug 2024 19:34
Operator : MD/SY
Sample : P3204-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
PT-UNRVOA-WS

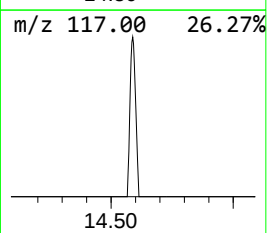
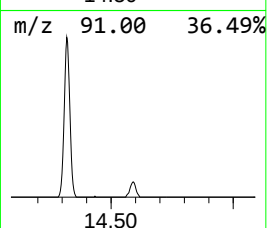
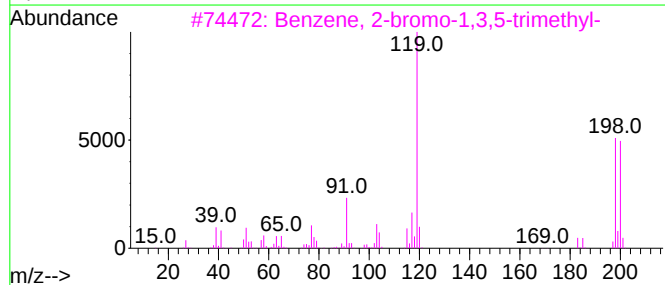
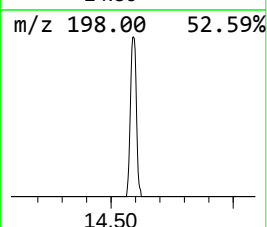
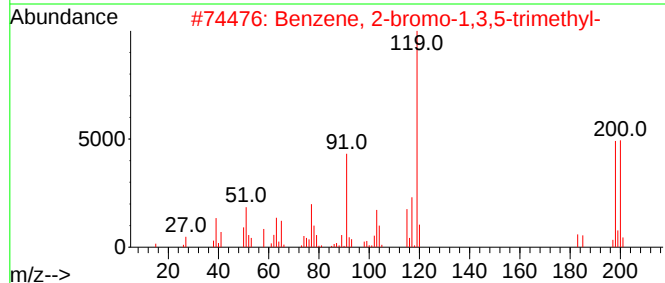
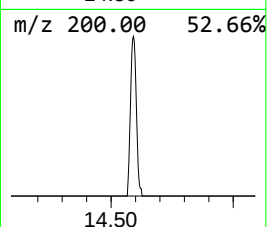
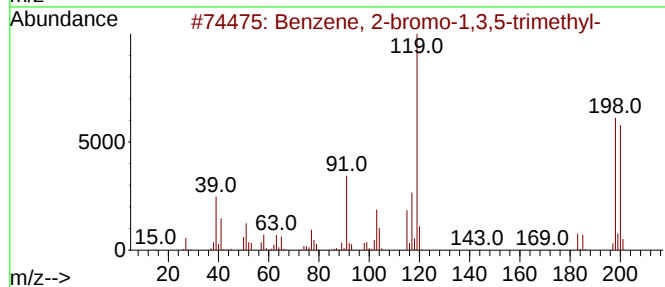
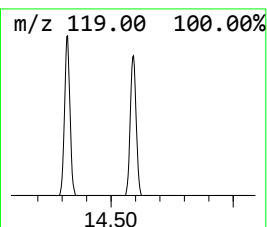
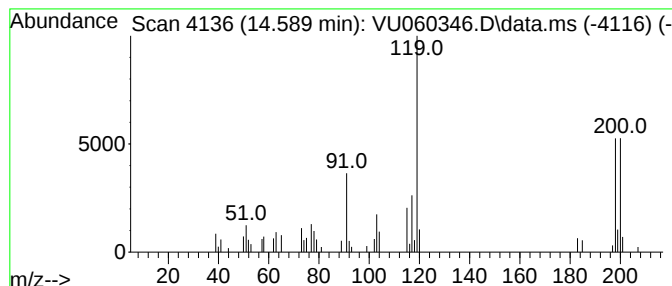
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U080524DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.589	0.75 ug/l	42764	Fluorobenzene	6.113

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 2-bromo-1,3,5-trimethyl-	198	C9H11Br	000576-83-0	98
2		Benzene, 2-bromo-1,3,5-trimethyl-	198	C9H11Br	000576-83-0	97
3		Benzene, 2-bromo-1,3,5-trimethyl-	198	C9H11Br	000576-83-0	96
4		Benzene, 1-bromo-2,4,5-trimethyl-	198	C9H11Br	005469-19-2	81
5		.alpha.-Bromomesitylene	198	C9H11Br	027129-86-8	81



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU080724\
Data File : VU060346.D
Acq On : 07 Aug 2024 19:34
Operator : MD/SY
Sample : P3204-08
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_U
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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 2-brom...	14.589	0.8	ug/l	42764	1	6.113	57315	1.0