

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072823\
 Data File : VX036698.D
 Acq On : 28 Jul 2023 11:40
 Operator : JC/MD
 Sample : 03790-02
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 002-35TH-AVE-(JUNE)

Quant Time: Jul 28 16:16:49 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X071423W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Fri Jul 14 04:32:22 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Bromochloromethane	4.898	128	29459	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	6.763	114	170665	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	154038	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.958	65	72769	29.762	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	=	99.200%
60) 4-Bromofluorobenzene	11.079	95	74465	29.802	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	=	99.333%
63) Toluene-d8	8.653	98	207011	29.205	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	=	97.333%
Target Compounds						
					Qvalue	
15) Acetone	2.380	58	494990	1539.283	ug/l	90
16) Carbon Disulfide	2.508	76	2969	0.710	ug/l	95
18) Methylene Chloride	2.794	84	1630	0.785	ug/l	86
30) 2-Butanone	4.562	43	100849	62.236	ug/l	99
47) n-amyl Acetate	10.854	43	6394	1.499	ug/l #	1
58) 4-Methyl-2-Pentanone	8.574	43	19361	6.078	ug/l	98
62) Toluene	8.720	91	4646669	537.638	ug/l	93
66) Ethyl Benzene	10.195	91	4390	0.467	ug/l	97
67) m/p-Xylenes	10.305	106	3839	1.048	ug/l	90
68) o-Xylene	10.640	106	1654	0.455	ug/l	92
80) 1,2,4-Trimethylbenzene	11.750	105	13439	1.744	ug/l	44
82) p-Isopropyltoluene	12.012	119	33702	4.359	ug/l	100

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072823\
Data File : VX036698.D
Acq On : 28 Jul 2023 11:40
Operator : JC/MD
Sample : 03790-02
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
002-35TH-AVE-(JUNE)

Quant Time: Jul 28 16:16:49 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\624X071423W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Jul 14 04:32:22 2023
Response via : Initial Calibration

