

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072823\
 Data File : VX036697.D
 Acq On : 28 Jul 2023 11:16
 Operator : JC/MD
 Sample : 03790-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 001-WILLETS-PT-BLVD(JUNE)

Quant Time: Jul 28 16:16:36 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

Manual Integrations
 APPROVED

Reviewed By :John Carlone 07/28/2023
 Supervised By :Mahesh Dadoda 07/31/2023

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

Internal Standards						
1) Bromochloromethane	4.898	128	30769	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	6.763	114	182565	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	165456	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.952	65	75015	29.375	ug/l	0.00
Spiked Amount 30.000	Range	91 - 110	Recovery	=	97.900%	
60) 4-Bromofluorobenzene	11.079	95	79905	29.772	ug/l	0.00
Spiked Amount 30.000	Range	63 - 112	Recovery	=	99.233%	
63) Toluene-d8	8.647	98	221897	29.145	ug/l	0.00
Spiked Amount 30.000	Range	91 - 112	Recovery	=	97.133%	
Target Compounds						
					Qvalue	
15) Acetone	2.380	58	493618	1469.663	ug/l	87
16) Carbon Disulfide	2.508	76	3391	0.776	ug/l	99
18) Methylene Chloride	2.788	84	1449	0.668	ug/l #	89
30) 2-Butanone	4.556	43	97135	56.036	ug/l	99
47) n-amyl Acetate	10.854	43	5718m	1.253	ug/l	
58) 4-Methyl-2-Pentanone	8.574	43	19254	5.628	ug/l	97
62) Toluene	8.720	91	5002828	538.901	ug/l	93
66) Ethyl Benzene	10.195	91	4957	0.491	ug/l	95
67) m/p-Xylenes	10.299	106	4232	1.076	ug/l	90
68) o-Xylene	10.640	106	1958	0.502	ug/l	99
80) 1,2,4-Trimethylbenzene	11.750	105	12049	1.455	ug/l	47
82) p-Isopropyltoluene	12.006	119	40070	4.825	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072823\
Data File : VX036697.D
Acq On : 28 Jul 2023 11:16
Operator : JC/MD
Sample : 03790-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
001-WILLETS-PT-BLVD(JUNE)

Quant Time: Jul 28 16:16:36 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

Manual Integrations
APPROVED

Reviewed By :John Carlone 07/28/2023
Supervised By :Mahesh Dadoda 07/31/2023

