

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100824\
 Data File : VX043317.D
 Acq On : 08 Oct 2024 11:40
 Operator : JC/MD
 Sample : P4342-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 PORT-ELIZABETH-1201

Manual Integrations
 APPROVED

Reviewed By : John Carlone 10/09/2024
 Supervised By : Mahesh Dadoda 10/09/2024

Quant Time: Oct 09 01:35:11 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 02 16:50:57 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	79071	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	146683	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	124439	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	54427	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	66175	51.245	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	102.480%		
35) Dibromofluoromethane	5.385	113	47386	46.843	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	93.680%		
50) Toluene-d8	8.647	98	173806	49.579	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	99.160%		
62) 4-Bromofluorobenzene	11.079	95	61908	48.610	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	97.220%		
Target Compounds						
16) Acetone	2.392	43	15856	29.402	ug/l	100
25) 2-Butanone	4.593	43	3406	4.606	ug/l #	89
67) Ethyl Benzene	10.195	91	26364	5.701	ug/l	98
68) m/p-Xylenes	10.299	106	51922	29.712	ug/l	98
69) o-Xylene	10.640	106	32424	18.672	ug/l	100
73) Isopropylbenzene	10.963	105	2022	0.478	ug/l	96
78) n-propylbenzene	11.305	91	11769	2.533	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	35573	10.191	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	177470	50.530	ug/l	98
85) sec-Butylbenzene	11.890	105	3100m	0.727	ug/l	
86) p-Isopropyltoluene	12.006	119	3517	0.989	ug/l	89
89) n-Butylbenzene	12.323	91	5604m	1.882	ug/l	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100824\
Data File : VX043317.D
Acq On : 08 Oct 2024 11:40
Operator : JC/MD
Sample : P4342-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
PORT-ELIZABETH-1201

Quant Time: Oct 09 01:35:11 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100124W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 02 16:50:57 2024
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : John Carlone 10/09/2024
Supervised By : Mahesh Dadoda 10/09/2024

