

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082923\
 Data File : VX037369.D
 Acq On : 30 Aug 2023 04:46
 Operator : JC/MD
 Sample : 04197-25
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 OR-309-OK-370-VOC-23

Quant Time: Aug 31 01:26:07 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 18 09:30:38 2023
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By : John Carlone 08/31/2023
 Supervised By : Mahesh Dadoda 08/31/2023

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	147936	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	246680	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	223871	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	97719	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	91773	43.030	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	86.060%		
35) Dibromofluoromethane	5.385	113	75587	46.267	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	92.540%		
50) Toluene-d8	8.647	98	291552	49.198	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	98.400%		
62) 4-Bromofluorobenzene	11.079	95	106727	45.828	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	91.660%		
Target Compounds						Qvalue
8) Diethyl Ether	2.136	74	1209	1.166	ug/l	98
16) Acetone	2.380	43	22422	26.873	ug/l	90
20) Methylene Chloride	2.788	84	18197	9.753	ug/l #	84
25) 2-Butanone	4.568	43	7872	6.266	ug/l #	83
37) Ethyl Acetate	4.733	43	2522	1.064	ug/l #	87
43) Isopropyl Acetate	6.342	43	87239	23.176	ug/l #	91
51) 4-Methyl-2-Pentanone	8.567	43	15721m	6.878	ug/l	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082923\
Data File : VX037369.D
Acq On : 30 Aug 2023 04:46
Operator : JC/MD
Sample : 04197-25
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
OR-309-OK-370-VOC-23

Quant Time: Aug 31 01:26:07 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 18 09:30:38 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By : John Carlone 08/31/2023
Supervised By : Mahesh Dadoda 08/31/2023

