

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122823\
 Data File : VX039514.D
 Acq On : 28 Dec 2023 14:23
 Operator : JC/MD
 Sample : 05993-01RE
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 E8965C-S-002RE

Manual Integrations
 APPROVED

Reviewed By : John Carlone 12/29/2023
 Supervised By : Semsettin Yesilyurt 01/01/2024

Quant Time: Dec 28 22:50:26 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121323W.M
 Quant Title : SW846 8260
 QLast Update : Thu Dec 14 01:28:15 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	78115	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	165086	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	169124	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	84430	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	69248	48.391	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	96.780%		
35) Dibromofluoromethane	5.385	113	39922	35.004	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	70.000%#		
50) Toluene-d8	8.647	98	212238	50.126	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	100.260%		
62) 4-Bromofluorobenzene	11.079	95	93355	53.438	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	106.880%		
Target Compounds					Qvalue	
16) Acetone	2.380	43	192144	229.576	ug/l	95
18) Methyl Acetate	2.703	43	3314	1.071	ug/l	96
20) Methylene Chloride	2.788	84	6671	5.592	ug/l	92
25) 2-Butanone	4.574	43	14106	11.423	ug/l	99
39) Methylcyclohexane	7.373	83	2336	1.081	ug/l	96
40) Benzene	6.038	78	37242	7.315	ug/l	95
52) Toluene	8.714	92	64673	21.047	ug/l	95
67) Ethyl Benzene	10.195	91	3541877	515.449	ug/l	100
68) m/p-Xylenes	10.305	106	3676994	1492.454	ug/l	96
69) o-Xylene	10.647	106	2111400	886.366	ug/l	98
73) Isopropylbenzene	10.964	105	1658325	254.574	ug/l	100
78) n-propylbenzene	11.305	91	3785277	471.627	ug/l	98
80) 1,3,5-Trimethylbenzene	11.463	105	6273156	1130.433	ug/l	99
84) 1,2,4-Trimethylbenzene	11.768	105	15309348	2690.177	ug/l	79
85) sec-Butylbenzene	11.890	105	156910m	23.348	ug/l	
86) p-Isopropyltoluene	12.012	119	102519m	18.177	ug/l	
95) Naphthalene	13.774	128	1330352	215.449	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122823\
Data File : VX039514.D
Acq On : 28 Dec 2023 14:23
Operator : JC/MD
Sample : 05993-01RE
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E8965C-S-002RE

Manual Integrations
APPROVED

Reviewed By : John Carlone 12/29/2023
Supervised By : Semsettin Yesilyurt 01/01/2024

Quant Time: Dec 28 22:50:26 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X121323W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 14 01:28:15 2023
Response via : Initial Calibration

