

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX111722\
 Data File : VX032912.D
 Acq On : 17 Nov 2022 19:53
 Operator : JC/MD
 Sample : N5624-01RE 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 HTMR-SILICA-1115RE

Quant Time: Nov 18 01:43:03 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 08:28:06 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	109374	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	183561	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	189446	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	103122	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	77436	50.954	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	101.900%
35) Dibromofluoromethane	5.385	113	63381	48.406	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.820%
50) Toluene-d8	8.647	98	244632	53.731	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	107.460%
62) 4-Bromofluorobenzene	11.079	95	112632	63.330	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	126.660%#
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	3.007	59	45605	206.176	ug/l #	72
16) Acetone	2.386	43	105640	191.256	ug/l	98
18) Methyl Acetate	2.703	43	16669	9.280	ug/l #	85
19) Methyl tert-butyl Ether	3.111	73	38972	10.109	ug/l	99
20) Methylene Chloride	2.794	84	1849	1.460	ug/l #	93
25) 2-Butanone	4.562	43	87932	102.755	ug/l	96
40) Benzene	6.043	78	2812	0.545	ug/l	100
44) Trichloroethene	7.129	130	2361	1.625	ug/l	94
49) 1,4-Dioxane	7.708	88	12475	434.942	ug/l #	50
51) 4-Methyl-2-Pentanone	8.573	43	50023	27.253	ug/l	95
52) Toluene	8.720	92	60224	17.890	ug/l	98
67) Ethyl Benzene	10.195	91	97883	12.899	ug/l	97
68) m/p-Xylenes	10.299	106	193254	65.582	ug/l	99
69) o-Xylene	10.640	106	114652	40.018	ug/l	100
73) Isopropylbenzene	10.963	105	9914	1.213	ug/l	96
78) n-propylbenzene	11.305	91	32808	3.485	ug/l	95
80) 1,3,5-Trimethylbenzene	11.451	105	66941	9.585	ug/l	98
84) 1,2,4-Trimethylbenzene	11.756	105	326824	47.051	ug/l	98
95) Naphthalene	13.780	128	65148	8.047	ug/l	99

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

Quant Time: Nov 18 01:43:03 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 27 08:28:06 2022
Response via : Initial Calibration

