Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060122\
Data File : VX029110.D
Acq On : 01 Jun 2022 12:04
Operator : JC/MD
Sample : N3087-02DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-03DL

Quant Time: Jun 02 04:43:52 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X053122W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 01 04:45:42 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.556	168	333611	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	579026	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	565235	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	285633	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	192398	51.143	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 102.280%			
35) Dibromofluoromethane	5.385	113	190313	49.483	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 98.960%			
50) Toluene-d8	8.653	98	679596	48.313	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 96.620%			
62) 4-Bromofluorobenzene	11.079	95	269019	49.475	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 98.960%			
Target Compounds						Qvalue
40) Benzene	6.044	78	35665	2.433	ug/l	97
52) Toluene	8.720	92	180706	18.457	ug/l	96
67) Ethyl Benzene	10.195	91	791661	40.576	ug/l	96
68) m/p-Xylenes	10.305	106	911913	116.383	ug/l	96
69) o-Xylene	10.646	106	122231	15.784	ug/l	98
73) Isopropylbenzene	10.963	105	37150	1.935	ug/l	99
78) n-propylbenzene	11.305	91	83658	3.919	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	146568	8.919	ug/l	97
84) 1,2,4-Trimethylbenzene	11.756	105	1138600	69.415	ug/l	97

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

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