Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041221\
Data File : VU043032.D
Acq On : 12 Apr 2021 18:42
Operator : SY/MD
Sample : M1946-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : FS-SB10X

Quant Time: Apr 13 05:15:36 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
Quant Title : SW846 8260
QLast Update : Mon Apr 12 13:17:29 2021
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Pentafluorobenzene	5.382	168	120064	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.256	114	194613	50.00	ug/l		0.00
63) Chlorobenzene-d5	9.423	117	190004	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	11.819	152	95857	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	5.710	65	100817	49.95	ug/l		0.00
Spiked Amount 50.000			Recovery = 99.90%				
35) Dibromofluoromethane	5.295	113	69017	47.20	ug/l		0.00
Spiked Amount 50.000			Recovery = 94.40%				
50) Toluene-d8	7.906	98	252244	48.75	ug/l		0.00
Spiked Amount 50.000			Recovery = 97.50%				
62) 4-Bromofluorobenzene	10.639	95	92846	44.81	ug/l		0.00
Spiked Amount 50.000			Recovery = 89.62%				
Target Compounds							Qvalue
16) Acetone	2.633	43	2739	2.01	ug/l	#	89
40) Benzene	5.784	78	9890	1.68	ug/l		93
52) Toluene	7.976	92	2280	0.62	ug/l		94
67) Ethyl Benzene	9.578	91	4916	0.67	ug/l		95
68) m/p-Xylenes	9.697	106	4643	1.71	ug/l		89
69) o-Xylene	10.105	106	1846	0.70	ug/l		97
84) 1,2,4-Trimethylbenzene	11.475	105	2252	0.39	ug/l		85
95) Naphthalene	14.095	128	10123	4.12	ug/l	#	96

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

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