Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080223\
Data File : VX036775.D
Acq On : 02 Aug 2023 17:05
Operator : JC/MD
Sample : 03775-03ME
Misc : 5.16g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BUILDING-A-8-(0-5)ME

Quant Time: Aug 03 07:29:58 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 21 12:14:12 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.550	168	133409	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	241214	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	220857	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	99314	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	90029	45.608	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 91.220%			
35) Dibromofluoromethane	5.385	113	77991	47.040	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 94.080%			
50) Toluene-d8	8.647	98	287440	48.888	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 97.780%			
62) 4-Bromofluorobenzene	11.079	95	106063	47.814	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 95.620%			
Target Compounds						Qvalue
20) Methylene Chloride	2.788	84	2490	1.367	ug/l #	82
40) Benzene	6.038	78	1096983	152.575	ug/l	99
52) Toluene	8.720	92	392818	87.195	ug/l	98
67) Ethyl Benzene	10.195	91	36685	4.125	ug/l	100
68) m/p-Xylenes	10.299	106	51062	15.388	ug/l	98
69) o-Xylene	10.640	106	29614	8.941	ug/l	99
70) Styrene	10.653	104	107597	19.689	ug/l	93
84) 1,2,4-Trimethylbenzene	11.750	105	20544	2.988	ug/l	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080223\
Data File : VX036775.D
Acq On : 02 Aug 2023 17:05
Operator : JC/MD
Sample : 03775-03ME
Misc : 5.16g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
BUILDING-A-8-(0-5)ME

Quant Time: Aug 03 07:29:58 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072123W.M
Quant Title : SW846 8260
QLast Update : Fri Jul 21 12:14:12 2023
Response via : Initial Calibration