

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042823\
 Data File : VX035395.D
 Acq On : 28 Apr 2023 16:52
 Operator : JC/MD
 Sample : 02386-18 10X
 Misc : 3.75g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SPA-5WC-23-04

Quant Time: Apr 29 00:40:34 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X042523W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 25 16:31:40 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	243339	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	398890	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	370921	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	185560	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	143675	48.940	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	97.880%
35) Dibromofluoromethane	5.385	113	117652	48.055	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	96.120%
50) Toluene-d8	8.647	98	470842	50.981	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	101.960%
62) 4-Bromofluorobenzene	11.079	95	191034	54.985	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	109.960%
Target Compounds						
					Qvalue	
39) Methylcyclohexane	7.379	83	10192	2.190	ug/l	93
52) Toluene	8.720	92	11050	1.590	ug/l	92
65) Chlorobenzene	10.080	112	55790	6.952	ug/l	95
67) Ethyl Benzene	10.195	91	331708	23.868	ug/l	98
68) m/p-Xylenes	10.299	106	240327	45.130	ug/l	99
69) o-Xylene	10.640	106	79090	15.146	ug/l	99
73) Isopropylbenzene	10.964	105	50659	3.735	ug/l	96
78) n-propylbenzene	11.305	91	96258	6.179	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	142856	12.490	ug/l	97
83) tert-Butylbenzene	11.713	119	18381	1.602	ug/l	92
84) 1,2,4-Trimethylbenzene	11.750	105	440733	38.352	ug/l	98
85) sec-Butylbenzene	11.890	105	18726	1.330	ug/l #	56
86) p-Isopropyltoluene	12.012	119	90051	7.522	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	37224	5.809	ug/l	98
88) 1,4-Dichlorobenzene	12.043	146	167919	24.994	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	147866	23.072	ug/l	100
93) 1,2,4-Trichlorobenzene	13.591	180	22069	5.478	ug/l	92
95) Naphthalene	13.774	128	181183	14.610	ug/l	100

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

