

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042823\
 Data File : VX035394.D
 Acq On : 28 Apr 2023 16:29
 Operator : JC/MD
 Sample : 02386-14 10X
 Misc : 3.62g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SPA-4WC-23-04

Quant Time: Apr 29 00:40:03 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	257938	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	423244	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	392331	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	195296	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	152789	49.099	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	98.200%		
35) Dibromofluoromethane	5.385	113	127283	48.997	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	98.000%		
50) Toluene-d8	8.647	98	503402	51.370	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	102.740%		
62) 4-Bromofluorobenzene	11.079	95	194054	52.640	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	105.280%		
Target Compounds					Qvalue	
39) Methylcyclohexane	7.379	83	11098	2.248	ug/l	99
52) Toluene	8.720	92	39401	5.342	ug/l	97
65) Chlorobenzene	10.079	112	70970	8.361	ug/l	98
67) Ethyl Benzene	10.195	91	461582	31.401	ug/l	100
68) m/p-Xylenes	10.299	106	392664	69.712	ug/l	99
69) o-Xylene	10.640	106	101061	18.297	ug/l	100
73) Isopropylbenzene	10.964	105	56039	3.925	ug/l	99
78) n-propylbenzene	11.305	91	110613	6.746	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	163190	13.557	ug/l	98
83) tert-Butylbenzene	11.713	119	17313	1.433	ug/l	91
84) 1,2,4-Trimethylbenzene	11.750	105	501205	41.440	ug/l	98
86) p-Isopropyltoluene	12.006	119	86361	6.854	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	31599	4.686	ug/l	96
88) 1,4-Dichlorobenzene	12.043	146	131653	18.619	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	172134	25.520	ug/l	100
93) 1,2,4-Trichlorobenzene	13.585	180	49716	11.726	ug/l	96
95) Naphthalene	13.774	128	229184	17.559	ug/l	99

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

