

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX042823\
 Data File : VX035388.D
 Acq On : 28 Apr 2023 14:10
 Operator : JC/MD
 Sample : 02386-06
 Misc : 3.97g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SPA-2WC-23-04

Quant Time: Apr 29 00:36:53 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	5.544	168	241030	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	398362	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	341091	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.030	152	159475	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	143721	49.425	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	98.840%		
35) Dibromofluoromethane	5.385	113	109433	44.757	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	89.520%		
50) Toluene-d8	8.647	98	457969	49.653	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	99.300%		
62) 4-Bromofluorobenzene	11.085	95	173901	50.120	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	100.240%		
Target Compounds					Qvalue	
39) Methylcyclohexane	7.373	83	27615	5.942	ug/l	93
40) Benzene	6.038	78	17989	1.643	ug/l	99
52) Toluene	8.720	92	10507	1.514	ug/l	99
65) Chlorobenzene	10.079	112	44517	6.032	ug/l	95
67) Ethyl Benzene	10.195	91	101804	7.966	ug/l	99
68) m/p-Xylenes	10.299	106	60227	12.299	ug/l	98
69) o-Xylene	10.640	106	21421	4.461	ug/l	99
73) Isopropylbenzene	10.963	105	23214	1.991	ug/l	97
78) n-propylbenzene	11.305	91	47172	3.523	ug/l	99
79) 2-Chlorotoluene	11.378	91	14938	1.786	ug/l	74
83) tert-Butylbenzene	11.719	119	27956	2.835	ug/l	94
84) 1,2,4-Trimethylbenzene	11.756	105	145345	14.716	ug/l	99
85) sec-Butylbenzene	11.890	105	37832	3.127	ug/l #	18
86) p-Isopropyltoluene	12.012	119	12713	1.236	ug/l	89
87) 1,3-Dichlorobenzene	11.975	146	101760	18.478	ug/l	91
88) 1,4-Dichlorobenzene	12.049	146	203203	35.193	ug/l	96
89) n-Butylbenzene	12.335	91	52313	6.023	ug/l #	73
91) 1,2-Dichlorobenzene	12.341	146	119417	21.681	ug/l	95
93) 1,2,4-Trichlorobenzene	13.591	180	75123	21.699	ug/l	94
94) Hexachlorobutadiene	13.725	225	3008	1.980	ug/l	99
95) Naphthalene	13.780	128	40790	3.827	ug/l #	90
96) 1,2,3-Trichlorobenzene	13.963	180	16257	4.665	ug/l #	80

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

