

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041523\
 Data File : VX035081.D
 Acq On : 14 Apr 2023 14:22
 Operator : JC/MD
 Sample : 02345-01
 Misc : 1.50g/10mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 1595

Manual Integrations
 APPROVED

Reviewed By : John Carlone 04/17/2023
 Supervised By : Mahesh Dadoda 04/17/2023

Quant Time: Apr 17 05:09:57 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X032923W.M
 Quant Title : SW846 8260
 QLast Update : Sat Apr 01 01:50:18 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	262760	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	441843	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	404201	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	190214	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	168948	42.042	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	84.080%		
35) Dibromofluoromethane	5.391	113	124927	42.748	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	85.500%		
50) Toluene-d8	8.647	98	536050	49.695	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	99.380%		
62) 4-Bromofluorobenzene	11.085	95	201369	48.241	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	96.480%		
Target Compounds					Qvalue	
16) Acetone	2.416	43	3728449	2283.940	ug/l	99
25) 2-Butanone	4.617	43	6065m	2.554	ug/l	
39) Methylcyclohexane	7.373	83	125504	27.297	ug/l	91
52) Toluene	8.726	92	9879014	1219.062	ug/l	79
64) Tetrachloroethene	9.275	164	4309	1.490	ug/l #	87
67) Ethyl Benzene	10.195	91	257319	16.890	ug/l	96
68) m/p-Xylenes	10.299	106	336380	57.801	ug/l	99
69) o-Xylene	10.640	106	102501	17.979	ug/l	97
73) Isopropylbenzene	10.964	105	15197	1.091	ug/l	97
78) n-propylbenzene	11.305	91	60163	3.738	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	83500	7.168	ug/l	98
84) 1,2,4-Trimethylbenzene	11.756	105	347430	29.326	ug/l	99
86) p-Isopropyltoluene	12.012	119	14238	1.283	ug/l	99
89) n-Butylbenzene	12.329	91	50255	5.183	ug/l #	38
95) Naphthalene	13.780	128	164516	13.000	ug/l	99

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

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