

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052821\
 Data File : VX022236.D
 Acq On : 27 May 2021 16:40
 Operator : JC/MD
 Sample : M2535-05 20X
 Misc : 5.99g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GHOST-5D

Manual Integrations
 APPROVED

MMDadoda
 5/28/2021 2:37:53 PM

Quant Time: May 27 17:12:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 14:23:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	70353	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.769	114	150660	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	133074	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	55204	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	58534	53.94	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 107.88%			
35) Dibromofluoromethane	5.397	113	45200	47.31	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 94.62%			
50) Toluene-d8	8.653	98	183582	49.88	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 99.76%			
62) 4-Bromofluorobenzene	11.085	95	66549	48.92	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 97.84%			
Target Compounds						Qvalue
39) Methylcyclohexane	7.385	83	5466	3.46	ug/l	94
67) Ethyl Benzene	10.195	91	5935	1.16	ug/l	99
68) m/p-Xylenes	10.305	106	2251	1.17	ug/l	92
73) Isopropylbenzene	10.963	105	6321	1.35	ug/l	97
78) n-propylbenzene	11.305	91	30252	5.53	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	4980	1.29	ug/l	98
84) 1,2,4-Trimethylbenzene	11.756	105	51881	13.31	ug/l	100
85) sec-Butylbenzene	11.896	105	4784	1.01	ug/l	86
86) p-Isopropyltoluene	12.012	119	1698m	0.43	ug/l	
89) n-Butylbenzene	12.335	91	13290	3.60	ug/l #	63
95) Naphthalene	13.780	128	17436	4.04	ug/l	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX052821\
Data File : VX022236.D
Acq On : 27 May 2021 16:40
Operator : JC/MD
Sample : M2535-05 20X
Misc : 5.99g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
GHOST-5D

Manual Integrations
APPROVED

MMDadoda
5/28/2021 2:37:53 PM

Quant Time: May 27 17:12:22 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X051921W.M
Quant Title : SW846 8260
QLast Update : Wed May 19 14:23:10 2021
Response via : Initial Calibration

