Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111920\
Data File : BG047367.D
Acq On : 20 Nov 2020 00:46
Operator : CG/JU
Sample : L4710-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 20 05:16:40 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 19 14:25:26 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.28	152	50681	20.00	ng/ul	0.00
18) Naphthalene-d8	11.10	136	202485	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.88	164	147577	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.61	188	348498	20.00	ng/ul	0.00
78) Chrysene-d12	21.90	240	311128	20.00	ng/ul	0.00
86) Perylene-d12	25.30	264	324989	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.62	96	3274	2.35	ng/uL	0.00
5) Phenol-d5	7.40	99	74468	14.65	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.58	67	44647	15.40	ng/ul	0.00
9) 2-Chlorophenol-d4	7.80	132	51243	15.03	ng/ul	0.00
13) 4-Methylphenol-d8	8.96	113	48796	12.49	ng/ul	0.00
19) Nitrobenzene-d5	9.44	128	26811	16.03	ng/ul	0.00
22) 2-Nitrophenol-d4	10.16	143	29577	16.21	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.70	165	63283	15.15	ng/ul	0.00
29) 4-Chloroaniline-d4	11.22	131	59297	14.03	ng/ul	0.00
44) Dimethylphthalate-d6	14.28	166	196201	15.49	ng/ul	0.00
47) Acenaphthylene-d8	14.58	160	245949	16.80	ng/ul	0.00
52) 4-Nitrophenol-d4	15.03	143	25513	13.20	ng/ul	0.00
58) Fluorene-d10	15.87	176	179765	15.49	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.97	200	25649	12.93	ng/ul	0.00
71) Anthracene-d10	17.71	188	286478	16.57	ng/ul	0.00
79) Pyrene-d10	19.98	212	313219	17.30	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.06	264	312173	16.69	ng/ul	0.00
Target Compounds						Qvalue
45) Dimethylphthalate	14.32	163	97573	7.550	ng/ul	99
77) Fluoranthene	19.65	202	30877	1.299	ng/ul#	98
80) Pyrene	20.01	202	28747	1.304	ng/ul#	96

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