Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111920\
Data File : BG047366.D
Acq On : 20 Nov 2020 00:06
Operator : CG/JU
Sample : L4710-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Nov 20 05:16:34 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	47449	20.00	ng/ul	0.00
18) Naphthalene-d8	11.10	136	189729	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.89	164	142522	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.62	188	335421	20.00	ng/ul	0.00
78) Chrysene-d12	21.90	240	300633	20.00	ng/ul	0.00
86) Perylene-d12	25.30	264	316743	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.62	96	2284	1.75	ng/uL	0.00
5) Phenol-d5	7.40	99	58808	12.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.58	67	35810	13.19	ng/ul	0.00
9) 2-Chlorophenol-d4	7.80	132	41931	13.14	ng/ul	0.00
13) 4-Methylphenol-d8	8.96	113	35609	9.74	ng/ul	0.00
19) Nitrobenzene-d5	9.44	128	20586	13.14	ng/ul	0.00
22) 2-Nitrophenol-d4	10.16	143	24793	14.50	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.70	165	51028	13.03	ng/ul	0.00
29) 4-Chloroaniline-d4	11.22	131	49944	12.61	ng/ul	0.00
44) Dimethylphthalate-d6	14.28	166	176487	14.42	ng/ul	0.00
47) Acenaphthylene-d8	14.58	160	211356	14.95	ng/ul	0.00
52) 4-Nitrophenol-d4	15.03	143	22065	11.82	ng/ul	0.00
58) Fluorene-d10	15.87	176	163506	14.59	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.97	200	23522	12.32	ng/ul	0.00
71) Anthracene-d10	17.71	188	264440	15.89	ng/ul	0.00
79) Pyrene-d10	19.98	212	295512	16.89	ng/ul	0.00
90) Benzo(a)pyrene-d12	25.06	264	290988	15.96	ng/ul	0.00
Target Compounds						Qvalue
45) Dimethylphthalate	14.32	163	84655	6.783	ng/ul	97
84) Bis(2-ethylhexyl)phthalate	21.78	149	24623	2.362	ng/ul	97

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