Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG030419\
Data File : BG039755.D
Acq On : 5 Mar 2019 7:32
Operator : JU/SJ
Sample : K1688-10
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 05 08:10:05 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG030419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	42265	20.00	ng	-0.01
21) Naphthalene-d8	10.98	136	182132	20.00	ng	-0.01
39) Acenaphthene-d10	14.78	164	128701	20.00	ng	0.00
64) Phenanthrene-d10	17.53	188	334671	20.00	ng	0.00
76) Chrysene-d12	21.82	240	348398	20.00	ng	-0.01
87) Perylene-d12	25.18	264	345424	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.70	112	325695	131.47	ng	0.00
7) Phenol-d6	7.30	99	423291	114.59	ng	-0.01
23) Nitrobenzene-d5	9.33	82	308907	91.73	ng	-0.01
42) 2,4,6-Tribromophenol	16.27	330	226236	150.81	ng	0.00
45) 2-Fluorobiphenyl	13.40	172	754296	83.45	ng	-0.01
79) Terphenyl-d14	20.12	244	1392456	88.00	ng	0.00
Target Compounds						Qvalue
19) n-Nitroso-di-n-propylamine	9.33	70	40193	15.117	ng	# 74
32) Benzoic acid	10.32	122	55	6.624	ng	# 1
51) 2,6-Dinitrotoluene	14.78	165	16017	7.020	ng	# 25
57) 2,4-Dinitrotoluene	14.78	165	16017	4.996	ng	# 20
67) 4-Bromophenyl-phenylether	16.27	248	17437	4.655	ng	# 1
77) Benzidine	20.12	184	25059	2.267	ng	# 95

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