

Data Path : Z:\HPCHEM1\BNA G\DATA\BG081316\
 Data File : BG023683.D
 Acq On : 13 Aug 2016 11:29
 Operator : UM/SJ
 Sample : PB92755BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK55

Manual Integrations
 APPROVED

umangi
 8/16/2016 6:59:06 PM

Quant Time: Aug 15 11:36:23 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG080416.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 15 11:28:11 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.13	152	85111	20.00	ng/ul	0.02
18) Naphthalene-d8	10.97	136	410315	20.00	ng/ul	0.02
35) Acenaphthene-d10	14.80	164	289382	20.00	ng/ul	0.01
61) Phenanthrene-d10	17.56	188	661903	20.00	ng/ul	0.00
75) Chrysene-d12	21.88	240	668638	20.00	ng/ul	0.00
83) Perylene-d12	25.28	264	646977	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.49	96	16141	8.06	ng/uL	0.01
5) Phenol-d5	7.28	99	330208	38.51	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	7.44	67	224987	40.96	ng/ul	0.02
9) 2-Chlorophenol-d4	7.66	132	230935	39.48	ng/ul	0.02
13) 4-Methylphenol-d8	8.85	113	266288	39.78	ng/ul	0.02
19) Nitrobenzene-d5	9.31	128	134992m	41.74	ng/ul	0.01
22) 2-Nitrophenol-d4	10.04	143	155705	41.92	ng/ul	0.02
26) 2,4-Dichlorophenol-d3	10.59	165	261067	37.26	ng/ul	0.01
29) 4-Chloroaniline-d4	11.10	131	368458	44.82	ng/ul	0.01
43) Dimethylphthalate-d6	14.19	166	927232	39.13	ng/ul	0.01
46) Acenaphthylene-d8	14.49	160	1090533	40.90	ng/ul	0.01
51) 4-Nitrophenol-d4	15.02	143	146645	36.26	ng/ul	0.02
57) Fluorene-d10	15.79	176	825131	37.69	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.92	200	124114	29.23	ng/ul	0.00
70) Anthracene-d10	17.66	188	1221179	40.95	ng/ul	0.00
76) Pyrene-d10	19.95	212	1283162	37.91	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.05	264	1233030	42.10	ng/ul	0.00

Target Compounds Ovalue

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

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