

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122115\
 Data File : BM003685.D
 Acq On : 21 Dec 2015 19:54
 Operator : UM/SJ
 Sample : G4734-23
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4KZ5

Quant Time: Dec 22 02:22:00 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM121915.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Dec 22 02:16:02 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	22163	20.00	ng/ul	0.00
18) Naphthalene-d8	10.48	136	89149	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.34	164	47967	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.10	188	105553	20.00	ng/ul	0.00
78) Chrysene-d12	21.30	240	123967	20.00	ng/ul	0.00
86) Perylene-d12	23.54	264	129683	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	572	1.39	ng/uL	0.00
5) Phenol-d5	6.87	99	12477	6.68	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	30809	30.96	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	40122	26.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	23372	14.45	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	21964	33.96	ng/ul	0.00
22) 2-Nitrophenol-d4	9.57	143	23826	32.74	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.11	165	39180	29.50	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	0.00
44) Dimethylphthalate-d6	13.76	166	136315	34.39	ng/ul	0.00
47) Acenaphthylene-d8	14.04	160	163275	36.18	ng/ul	0.00
52) 4-Nitrophenol-d4	14.56	143	3295	4.27	ng/ul	0.00
58) Fluorene-d10	15.34	176	119252	36.36	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.47	200	17058	28.67	ng/ul	0.00
71) Anthracene-d10	17.19	188	189174	39.39	ng/ul	0.00
79) Pyrene-d10	19.50	212	213954	39.51	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.40	264	251312	39.01	ng/ul	0.00

Target Compounds Ovalue

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

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122115\
Data File : BM003685.D
Acq On : 21 Dec 2015 19:54
Operator : UM/SJ
Sample : G4734-23
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4KZ5

Quant Time: Dec 22 02:22:00 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM121915.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 22 02:16:02 2015
Response via : Initial Calibration

