

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042518\
 Data File : BM014834.D
 Acq On : 25 Apr 2018 15:17
 Operator : SJ/JU
 Sample : J2481-05
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Apr 26 01:59:36 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM041918.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 26 01:59:14 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.50	152	334137	20.00	ng/ul	0.00
18) Naphthalene-d8	11.35	136	1384600	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.11	164	715530	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.82	188	1555347	20.00	ng/ul	0.00
75) Chrysene-d12	21.91	240	1650270	20.00	ng/ul	0.00
83) Perylene-d12	24.40	264	1745767	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.64	96	657	0.09	ng/uL	0.00
5) Phenol-d5	0.00	99	0	0.00	ng/ul	
7) Bis-(2-Chloroethyl)ether-d	0.00	67	0	0.00	ng/ul	
9) 2-Chlorophenol-d4	0.00	132	0	0.00	ng/ul	
13) 4-Methylphenol-d8	0.00	113	0	0.00	ng/ul	
19) Nitrobenzene-d5	0.00	128	0	0.00	ng/ul	
22) 2-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
26) 2,4-Dichlorophenol-d3	0.00	165	0	0.00	ng/ul	
29) 4-Chloroaniline-d4	11.36	131	1466	0.07	ng/ul	-0.11
43) Dimethylphthalate-d6	0.00	166	0	0.00	ng/ul	
46) Acenaphthylene-d8	0.00	160	0	0.00	ng/ul	
51) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
57) Fluorene-d10	16.08	176	3935	0.08	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	0.00	200	0	0.00	ng/ul	
70) Anthracene-d10	17.82	188	1555347	21.46	ng/ul	-0.09
76) Pyrene-d10	20.15	212	475	0.01	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.40	264	1627065	18.97	ng/ul	0.16

Target Compounds	Ovalue

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

