

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031218\
 Data File : BM014519.D
 Acq On : 12 Mar 2018 14:59
 Operator : SJ/JU
 Sample : J1813-21
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6F51

Manual Integrations
 APPROVED

Sohil
 3/13/2018 4:23:44 PM

Quant Time: Mar 12 19:14:24 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Mar 10 03:09:05 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.48	152	49915	20.00	ng/ul	-0.03
18) Naphthalene-d8	10.25	136	195710	20.00	ng/ul	-0.04
35) Acenaphthene-d10	14.14	164	125764	20.00	ng/ul	-0.03
61) Phenanthrene-d10	16.91	188	322963	20.00	ng/ul	-0.04
75) Chrysene-d12	21.13	240	392396	20.00	ng/ul	-0.02
83) Perylene-d12	23.30	264	391245	20.00	ng/ul	-0.05

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.05	96	4729m	4.06	ng/uL	-0.04
5) Phenol-d5	6.71	99	30345m	7.19	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	6.83	67	80302	31.44	ng/ul	-0.03
9) 2-Chlorophenol-d4	7.02	132	88597	27.39	ng/ul	-0.04
13) 4-Methylphenol-d8	8.22	113	58770	15.92	ng/ul	-0.04
19) Nitrobenzene-d5	8.65	128	56388	38.99	ng/ul	-0.04
22) 2-Nitrophenol-d4	9.36	143	66419	44.37	ng/ul	-0.04
26) 2,4-Dichlorophenol-d3	9.92	165	107010m	34.51	ng/ul	-0.02
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
43) Dimethylphthalate-d6	13.57	166	434784	41.86	ng/ul	-0.03
46) Acenaphthylene-d8	13.83	160	498435	38.92	ng/ul	-0.04
51) 4-Nitrophenol-d4	14.49	143	12294m	8.57	ng/ul	0.00
57) Fluorene-d10	15.15	176	366230	39.36	ng/ul	-0.03
62) 4,6-Dinitro-2-methylphenol	15.33	200	64878	33.49	ng/ul	-0.04
70) Anthracene-d10	17.01	188	591150	37.94	ng/ul	-0.03
76) Pyrene-d10	19.32	212	706245	34.90	ng/ul	-0.03
87) Benzo(a)pyrene-d12	23.16	264	723850	38.01	ng/ul	-0.05

Target Compounds Ovalue

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

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