

Data Path : Z:\HPCHEM1\BNA M\DATA\BM022318\
 Data File : BM014330.D
 Acq On : 23 Feb 2018 14:44
 Operator : SJ/JU
 Sample : J1631-22
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BE613

Manual Integrations
 APPROVED

Sohil
 2/23/2018 4:15:19 PM

Quant Time: Feb 23 15:55:53 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 22 03:35:18 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	60798	20.00	ng/ul	0.00
18) Naphthalene-d8	10.30	136	273297	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.18	164	182730	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.94	188	411826	20.00	ng/ul	0.00
75) Chrysene-d12	21.15	240	379869	20.00	ng/ul	0.00
83) Perylene-d12	23.32	264	363349	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.11	96	8752	6.16	ng/uL	0.00
5) Phenol-d5	6.73	99	38436	7.48	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.88	67	116295	37.39	ng/ul	0.00
9) 2-Chlorophenol-d4	7.06	132	119767	30.40	ng/ul	0.00
13) 4-Methylphenol-d8	8.25	113	74497	16.57	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	76714	37.98	ng/ul	0.00
22) 2-Nitrophenol-d4	9.40	143	81551	39.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.94	165	131348m	30.34	ng/ul	0.00
29) 4-Chloroaniline-d4	10.30	131	273	0.06	ng/ul	-0.16
43) Dimethylphthalate-d6	13.60	166	586292	38.85	ng/ul	0.00
46) Acenaphthylene-d8	13.87	160	715419	38.45	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	7964m	3.82	ng/ul	0.07
57) Fluorene-d10	15.19	176	519146	38.40	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	72150	29.20	ng/ul	0.00
70) Anthracene-d10	17.04	188	781784	39.35	ng/ul	0.00
76) Pyrene-d10	19.34	212	874237	44.62	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.18	264	655778	37.08	ng/ul	0.00

Target Compounds	Ovalue

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

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