

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102517\
 Data File : BM012472.D
 Acq On : 26 Oct 2017 14:12
 Operator : SJ/JU
 Sample : I5882-01 10X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DAHH0

Manual Integrations
 APPROVED

Sohil
 10/27/2017 8:54:42 AM

Quant Time: Oct 26 15:35:30 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 26 09:35:31 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	555159	20.00	ng/ul	0.00
18) Naphthalene-d8	10.67	136	2339061	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.51	164	1404842	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.25	188	2779658	20.00	ng/ul	0.00
75) Chrysene-d12	21.42	240	2181621	20.00	ng/ul	0.00
83) Perylene-d12	23.73	264	2420024	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.37	96	8380m	0.77	ng/uL	0.00
5) Phenol-d5	7.05	99	101606	2.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.20	67	83644	3.04	ng/ul	0.00
9) 2-Chlorophenol-d4	7.42	132	99866	2.87	ng/ul	0.00
13) 4-Methylphenol-d8	8.58	113	98806	2.49	ng/ul	0.00
19) Nitrobenzene-d5	9.03	128	51347	3.51	ng/ul	0.00
22) 2-Nitrophenol-d4	9.75	143	54873	3.64	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.29	165	112029	2.80	ng/ul	0.00
29) 4-Chloroaniline-d4	10.80	131	94234	2.24	ng/ul	0.00
43) Dimethylphthalate-d6	13.92	166	349902	2.85	ng/ul	0.00
46) Acenaphthylene-d8	14.20	160	428197	2.95	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	33564	1.84	ng/ul	0.00
57) Fluorene-d10	15.50	176	289934	2.79	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.62	200	39686	2.95	ng/ul	0.00
70) Anthracene-d10	17.35	188	404926	3.06	ng/ul	0.00
76) Pyrene-d10	19.63	212	350030	3.50	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.58	264	344003	2.99	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
21) Isophorone	9.60	82	171449	1.920	ng/ul	97
55) 2,3,4,6-Tetrachlorophenol	15.13	232	2820772	96.520	ng/ul	94
63) 4,6-Dinitro-2-methylphenol	15.63	198	61638	4.166	ng/ul#	62
68) Pentachlorophenol	16.92	266	21550211m	1069.768	ng/ul	

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

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