

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP101719\
 Data File : BP000826.D
 Acq On : 16 Oct 2019 21:25
 Operator : JU
 Sample : K5223-20
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BEPA8

Quant Time: Oct 17 09:39:17 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP100919MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 17 09:27:24 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	216295	20.00	ng/ul	0.00
18) Naphthalene-d8	8.03	136	817243	20.00	ng/ul	0.00
36) Acenaphthene-d10	9.80	164	454566	20.00	ng/ul	0.00
62) Phenanthrene-d10	11.29	188	811187	20.00	ng/ul	0.00
78) Chrysene-d12	13.97	240	668301	20.00	ng/ul	0.00
86) Perylene-d12	15.45	264	733014	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	2.37	96	14139	2.71	ng/uL	-0.02
5) Phenol-d5	6.38	99	231431	13.87	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.43	67	126111	15.12	ng/ul	0.00
9) 2-Chlorophenol-d4	6.52	132	210736	14.99	ng/ul	0.00
13) 4-Methylphenol-d8	7.13	113	157617	12.37	ng/ul	0.00
19) Nitrobenzene-d5	7.30	128	97703	15.73	ng/ul	0.00
22) 2-Nitrophenol-d4	7.63	143	103421	15.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	7.88	165	181318	14.32	ng/ul	0.00
29) 4-Chloroaniline-d4	8.09	131	209986	14.91	ng/ul	0.00
44) Dimethylphthalate-d6	9.49	166	528684	16.61	ng/ul	0.00
47) Acenaphthylene-d8	9.64	160	615451	15.72	ng/ul	0.00
52) 4-Nitrophenol-d4	9.92	143	33606	6.86	ng/ul	0.00
58) Fluorene-d10	10.32	176	434344	15.95	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	10.39	200	24015	6.22	ng/ul	0.00
71) Anthracene-d10	11.35	188	598854	15.94	ng/ul	0.00
79) Pyrene-d10	12.73	212	648874	17.17	ng/ul	0.00
90) Benzo(a)pyrene-d12	15.36	264	621652	17.18	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
6) Phenol	6.40	94	34377	2.044	ng/ul	97
45) Dimethylphthalate	9.51	163	159669	5.036	ng/ul	100
77) Fluoranthene	12.52	202	67922	1.499	ng/ul	99
80) Pyrene	12.75	202	70865	1.495	ng/ul#	93

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

