

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051719\  
 Data File : BM020395.D  
 Acq On : 18 May 2019 10:35  
 Operator : JU/SJ  
 Sample : PB119502BL  
 Misc :  
 ALS Vial : 40 Sample Multiplier: 1

**Instrument :**  
 BNA\_M  
**ClientSampleId :**  
 SBLK02

**Manual Integrations**  
**APPROVED**  
 mohammad  
 5/20/2019 2:47:11 PM

Quant Time: May 20 06:43:20 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM051619MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sat May 18 05:13:49 2019  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	67948	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	250794	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.38	164	151874	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	367024	20.00	ng/ul	0.00
77) Chrysene-d12	21.32	240	386549	20.00	ng/ul	0.00
85) Perylene-d12	23.59	264	436017	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	10939m	5.94	ng/uL	0.00
5) Phenol-d5	6.90	99	144787	26.71	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	92526	26.85	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	114051	28.69	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	105460	26.72	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	50860	31.17	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	53655	29.81	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	107394	28.22	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	128362	32.66	ng/ul	0.00
43) Dimethylphthalate-d6	13.79	166	370983	33.95	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	440446	32.22	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	33958m	21.40	ng/ul	0.00
57) Fluorene-d10	15.37	176	324482	33.39	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.51	200	39507	18.90	ng/ul	0.00
70) Anthracene-d10	17.23	188	535887	34.04	ng/ul	0.00
78) Pyrene-d10	19.53	212	628453	33.75	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.44	264	666273	33.63	ng/ul	0.00

Target Compounds Ovalue

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051719\  
 Data File : BM020395.D  
 Acq On : 18 May 2019 10:35  
 Operator : JU/SJ  
 Sample : PB119502BL  
 Misc :  
 ALS Vial : 40 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampled :  
 SBLK02

Manual Integrations  
**APPROVED**  
 mohammad  
 5/20/2019 2:47:11 PM

Quant Time: May 20 06:43:20 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM051619MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sat May 18 05:13:49 2019  
 Response via : Initial Calibration

