

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101018\
 Data File : BN003061.D
 Acq On : 10 Oct 2018 11:20
 Operator : MJ/SJ
 Sample : J5115-15DL 10X
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLC67DL

Quant Time: Oct 10 12:37:10 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN100918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 10 08:36:11 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	1594	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.41	136	6924	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.26	164	4281	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.02	188	10124	0.40	ng/ul	-0.01
16) Chrysene-d12	21.22	240	9795	0.40	ng/ul	-0.01
20) Perylene-d12	23.44	264	7922	0.40	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.04	152	259	0.02	ng/ul	0.03
14) Fluoranthene-d10	19.06	212	716	0.02	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
7) Acenaphthylene	13.99	152	404	0.021	ng/ul#	64
9) Fluorene	15.33	166	357	0.021	ng/ul#	89
12) Phenanthrene	17.06	178	5810	0.206	ng/ul	97
13) Anthracene	17.15	178	1934	0.073	ng/ul#	87
15) Fluoranthene	19.09	202	29171	0.881	ng/ul	99
17) Pyrene	19.45	202	32334	0.850	ng/ul	98
18) Benzo(a)anthracene	21.21	228	15470	0.491	ng/ul	98
19) Chrysene	21.26	228	16427	0.513	ng/ul	99
21) Benzo(b)fluoranthene	22.78	252	23579	0.826	ng/ul	97
22) Benzo(k)fluoranthene	22.78	252	23579	0.797	ng/ul	98
23) Benzo(a)pyrene	23.34	252	11986	0.469	ng/ul	96
24) Indeno(1,2,3-cd)pyrene	25.65	276	5554	0.189	ng/ul	95
25) Dibenzo(a,h)anthracene	25.65	278	1561	0.066	ng/ul#	59
26) Benzo(g,h,i)perylene	26.33	276	5082	0.205	ng/ul	97

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

