

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE101118\
 Data File : BE097870.D
 Acq On : 11 Oct 2018 22:59
 Operator : SJ/JU
 Sample : J5184-04DL 5X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JLC23DL

Manual Integrations
 APPROVED

Sohil
 10/12/2018 6:35:00 PM

Quant Time: Oct 12 04:55:57 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE101118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 12 03:56:08 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.89	152	2565	0.40	ng/ul	0.00
2) Naphthalene-d8	10.70	136	13210	0.40	ng/ul	0.01
6) Acenaphthene-d10	14.56	164	8866	0.40	ng/ul	0.01
10) Phenanthrene-d10	17.31	188	20922	0.40	ng/ul	0.01
16) Chrysene-d12	21.50	240	21257	0.40	ng/ul	0.02
20) Perylene-d12	24.07	264	22010	0.40	ng/ul	0.04
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.29	152	1492	0.07	ng/ul	0.00
14) Fluoranthene-d10	19.34	212	4244	0.06	ng/ul	0.01
Target Compounds				Qvalue		
7) Acenaphthylene	14.27	152	969	0.029	ng/ul#	50
12) Phenanthrene	17.35	178	8385	0.169	ng/ul#	85
13) Anthracene	17.44	178	2039	0.044	ng/ul#	48
15) Fluoranthene	19.37	202	21956	0.345	ng/ul	95
17) Pyrene	19.73	202	28840	0.455	ng/ul#	93
18) Benzo(a)anthracene	21.48	228	21050	0.328	ng/ul#	57
19) Chrysene	21.54	228	49572	0.858	ng/ul#	82
21) Benzo(b)fluoranthene	23.29	252	32555m	0.553	ng/ul	
22) Benzo(k)fluoranthene	23.33	252	7982m	0.127	ng/ul	
23) Benzo(a)pyrene	23.96	252	17082	0.296	ng/ul#	1
24) Indeno(1,2,3-cd)pyrene	26.79	276	14366	0.219	ng/ul#	100
25) Dibenzo(a,h)anthracene	26.82	278	3856	0.071	ng/ul#	1
26) Benzo(g,h,i)perylene	27.62	276	17439	0.305	ng/ul#	32

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

