

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100515\
 Data File : BM002847.D
 Acq On : 05 Oct 2015 16:39
 Operator : UM/IZ
 Sample : SSTD0.407
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD0.407

Quant Time: Oct 05 18:41:46 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-SIM-BM100515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 05 18:40:59 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.69	152	7682	0.40	ng/ul	0.00
4) Naphthalene-d8	11.53	136	31126	0.40	ng/ul	0.00
8) Acenaphthene-d10	15.26	164	16099	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.98	188	35507	0.40	ng/ul	0.00
18) Chrysene-d12	22.07	240	32362	0.40	ng/ul	0.00
22) Perylene-d12	24.65	264	27610	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.74	96	8023	0.39	ng/uL	0.00
6) 2-Methylnaphthalene-d10	13.07	152	17853	0.38	ng/ul	0.00
16) Fluoranthene-d10	19.95	212	35146	0.39	ng/ul	0.00
Target Compounds				Ovalue		
3) 1,4-Dioxane	3.79	88	9181	0.38	ng/ul	98
5) Naphthalene	11.58	128	33127	0.40	ng/ul	98
7) 2-Methylnaphthalene	13.14	142	22484	0.40	ng/ul	91
9) Acenaphthylene	14.99	152	23774	0.40	ng/ul	96
10) Acenaphthene	15.31	153	24494	0.40	ng/ul	98
11) Fluorene	16.31	166	27611	0.40	ng/ul	81
13) Pentachlorophenol	17.66	266	799	0.45	ng/ul	92
14) Phenanthrene	18.02	178	43610	0.40	ng/ul	98
15) Anthracene	18.11	178	41505	0.39	ng/ul	97
17) Fluoranthene	19.99	202	49317	0.40	ng/ul	93
19) Pyrene	20.34	202	51116	0.40	ng/ul	98
20) Benzo(a)anthracene	22.05	228	42830	0.39	ng/ul	93
21) Chrysene	22.11	228	42621	0.40	ng/ul	96
23) Benzo(b)fluoranthene	23.85	252	41235	0.40	ng/ul	98
24) Benzo(k)fluoranthene	23.90	252	38397	0.39	ng/ul	94
25) Benzo(a)pyrene	24.53	252	37110	0.40	ng/ul	95
26) Indeno(1,2,3-cd)pyrene	27.37	276	37023	0.39	ng/ul	98
27) Dibenzo(a,h)anthracene	27.37	278	29042	0.39	ng/ul	96
28) Benzo(g,h,i)perylene	28.22	276	31795	0.39	ng/ul	97

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

