

Data Path : Z:\HPCHEM1\BNA E\Data\BE101415\
 Data File : BE091010.D
 Acq On : 14 Oct 2015 18:47
 Operator : UM/IZ
 Sample : SSTD0.876
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTD0.876

Quant Time: Oct 15 05:35:23 2015
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM02.2-EPA-SIM-BE101415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 15 05:25:42 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.95	152	5689	0.40	ng/ul	0.00
2) Naphthalene-d8	9.62	136	26453	0.40	ng/ul	0.00
6) Acenaphthene-d10	13.45	164	15258	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.16	188	40032	0.40	ng/ul	0.00
16) Chrysene-d12	20.31	240	53483	0.40	ng/ul	0.00
20) Perylene-d12	22.22	264	53724	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.13	152	23479	0.10	ng/ul	0.00
14) Fluoranthene-d10	18.15	212	72521	0.68	ng/ul	0.00
Target Compounds						Ovalue
3) Naphthalene	9.66	128	45187	0.70	ng/ul	100
5) 2-Methylnaphthalene	11.20	142	26755	0.65	ng/ul	98
7) Acenaphthylene	13.18	152	43798	0.18	ng/ul	99
8) Acenaphthene	13.50	153	31338	0.18	ng/ul	96
9) Fluorene	14.48	166	39149	0.64	ng/ul	96
11) Pentachlorophenol	15.92	266	3329	0.63	ng/ul	97
12) Phenanthrene	16.20	178	272617	1.69	ng/ul	99
13) Anthracene	16.28	178	266726	1.71	ng/ul	99
15) Fluoranthene	18.18	202	341096	1.74	ng/ul	100
17) Pyrene	18.56	202	350442	1.69	ng/ul	100
18) Benzo(a)anthracene	20.28	228	91093	0.64	ng/ul	100
19) Chrysene	20.35	228	96277	0.64	ng/ul	100
21) Benzo(b)fluoranthene	21.65	252	100115	0.62	ng/ul	88
22) Benzo(k)fluoranthene	21.68	252	99191	0.63	ng/ul#	89
23) Benzo(a)pyrene	22.12	252	96454	0.64	ng/ul#	86
24) Indeno(1,2,3-cd)pyrene	23.87	276	387640	1.68	ng/ul	100
25) Dibenzo(a,h)anthracene	23.83	278	98862	0.62	ng/ul	97
26) Benzo(g,h,i)perylene	24.44	276	411312	1.68	ng/ul	92

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

