

Data Path : S:\HPCHEM1\BNA_M\DATA\BM021815\
 Data File : BM000544.D
 Acq On : 18 Feb 2015 18:20
 Operator : TP/IZ
 Sample : SSTD0.416
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD0.416

Quant Time: Feb 19 00:53:32 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM021815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 19 00:44:18 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	2925	0.40	ng/ul	0.00
2) Naphthalene-d8	10.47	136	10415	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.34	164	7018	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.07	188	15423	0.40	ng/ul	0.00
16) Chrysene-d12	21.27	240	11464	0.40	ng/ul	0.00
20) Perylene-d12	23.48	264	7959	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.07	152	5079	0.37	ng/ul	0.00
14) Fluoranthene-d10	19.11	212	12029	0.36	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.51	128	9500	0.35	ng/ul	100
5) 2-Methylnaphthalene	12.14	142	6688	0.37	ng/ul	100
7) Acenaphthylene	14.05	152	10189	0.37	ng/ul	100
8) Acenaphthene	14.38	153	8011	0.38	ng/ul	100
9) Fluorene	15.39	166	9807	0.39	ng/ul	100
11) Pentachlorophenol	16.73	266	1463	0.70	ng/ul	100
12) Phenanthrene	17.12	178	15775	0.34	ng/ul	100
13) Anthracene	17.21	178	14500	0.35	ng/ul	100
15) Fluoranthene	19.14	202	18159	0.34	ng/ul	100
17) Pyrene	19.50	202	18530	0.39	ng/ul	100
18) Benzo(a)anthracene	21.25	228	12739	0.36	ng/ul	100
19) Chrysene	21.30	228	14583	0.36	ng/ul	100
21) Benzo(b)fluoranthene	22.81	252	10844	0.36	ng/ul	100
22) Benzo(k)fluoranthene	22.86	252	11034	0.36	ng/ul	100
23) Benzo(a)pyrene	23.38	252	9639	0.35	ng/ul	100
24) Indeno(1,2,3-cd)pyrene	25.71	276	8962	0.32	ng/ul	100
25) Dibenzo(a,h)anthracene	25.72	278	7021	0.32	ng/ul	100
26) Benzo(g,h,i)perylene	26.39	276	7755	0.31	ng/ul	100

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

