

Data Path : Z:\HPCHEM1\BNA_M\Data\BM102215\
 Data File : BM002947.D
 Acq On : 21 Oct 2015 13:19
 Operator : UM/IZ
 Sample : SSTD0.242
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD0.242

Quant Time: Oct 21 15:18:06 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM102215.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 21 15:09:15 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.66	152	4176	0.40	ng/ul	0.00
4) Naphthalene-d8	11.51	136	17467	0.40	ng/ul	0.00
8) Acenaphthene-d10	15.23	164	9688	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.95	188	22799	0.40	ng/ul	0.00
18) Chrysene-d12	22.04	240	23337	0.40	ng/ul	0.00
22) Perylene-d12	24.62	264	22218	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.71	96	2265	0.20	ng/uL	0.00
6) 2-Methylnaphthalene-d10	13.05	152	6184	0.20	ng/ul	0.00
16) Fluoranthene-d10	19.94	212	11962	0.20	ng/ul	0.01
Target Compounds				Qvalue		
3) 1,4-Dioxane	3.76	88	2685	0.21	ng/ul	95
5) Naphthalene	11.55	128	9681	0.21	ng/ul	99
7) 2-Methylnaphthalene	13.12	142	6766	0.19	ng/ul	98
9) Acenaphthylene	14.98	152	10835	0.20	ng/ul	98
10) Acenaphthene	15.30	153	7150	0.20	ng/ul	89
11) Fluorene	16.27	166	8458	0.20	ng/ul#	92
13) Pentachlorophenol	17.64	266	273	0.23	ng/ul	88
14) Phenanthrene	18.00	178	14173	0.20	ng/ul	96
15) Anthracene	18.09	178	12826	0.19	ng/ul	99
17) Fluoranthene	19.96	202	16534	0.19	ng/ul	99
19) Pyrene	20.32	202	16834	0.20	ng/ul	95
20) Benzo(a)anthracene	22.02	228	15485	0.20	ng/ul	98
21) Chrysene	22.08	228	15944	0.20	ng/ul	95
23) Benzo(b)fluoranthene	23.82	252	15114	0.19	ng/ul	90
24) Benzo(k)fluoranthene	23.88	252	15970	0.21	ng/ul#	89
25) Benzo(a)pyrene	24.50	252	15079	0.20	ng/ul#	89
26) Indeno(1,2,3-cd)pyrene	27.35	276	16171	0.20	ng/ul	95
27) Dibenzo(a,h)anthracene	27.33	278	13209	0.20	ng/ul	95
28) Benzo(g,h,i)perylene	28.20	276	13414	0.20	ng/ul#	92

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

