

Data Path : Z:\HPCHEM1\BNA_M\Data\BM060217\
 Data File : BM010377.D
 Acq On : 02 Jun 2017 08:56
 Operator : SJ/MA
 Sample : SSTDC00.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD0.416

Quant Time: Jun 02 17:39:27 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM053017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 31 08:43:19 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.93	152	712	0.40	ng/ul	0.00
2) Naphthalene-d8	10.73	136	2055	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.55	164	1096	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	2535	0.40	ng/ul	0.00
16) Chrysene-d12	21.46	240	2592	0.40	ng/ul	0.00
20) Perylene-d12	23.81	264	2823	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.30	152	1198	0.40	ng/ul	-0.01
14) Fluoranthene-d10	19.32	212	2674	0.40	ng/ul	0.00
Target Compounds				Qvalue		
3) Naphthalene	10.78	128	2118	0.391	ng/ul	98
5) 2-Methylnaphthalene	12.37	142	1523	0.399	ng/ul	99
7) Acenaphthylene	14.26	152	2246	0.410	ng/ul#	94
8) Acenaphthene	14.61	153	1646	0.398	ng/ul	94
9) Fluorene	15.60	166	1980	0.400	ng/ul	88
11) Pentachlorophenol	16.95	266	414	0.427	ng/ul	98
12) Phenanthrene	17.33	178	3128	0.384	ng/ul	98
13) Anthracene	17.43	178	2993	0.392	ng/ul	94
15) Fluoranthene	19.34	202	4010	0.397	ng/ul	96
17) Pyrene	19.72	202	4175	0.378	ng/ul	95
18) Benzo(a)anthracene	21.44	228	4215	0.400	ng/ul	99
19) Chrysene	21.49	228	3879	0.381	ng/ul	93
21) Benzo(b)fluoranthene	23.09	252	4746	0.384	ng/ul	85
22) Benzo(k)fluoranthene	23.13	252	4448	0.379	ng/ul#	85
23) Benzo(a)pyrene	23.70	252	4503	0.385	ng/ul#	84
24) Indeno(1,2,3-cd)pyrene	26.20	276	5845	0.380	ng/ul#	91
25) Dibenzo(a,h)anthracene	26.22	278	4679	0.382	ng/ul	91
26) Benzo(g,h,i)perylene	26.95	276	4999	0.377	ng/ul	94

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

