

Data Path : Z:\HPCHEM1\BNA M\DATA\BM081516\
 Data File : BM007118.D
 Acq On : 15 Aug 2016 15:00
 Operator : UM/SJ
 Sample : SSTD3.239
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD3.239

Quant Time: Aug 15 15:47:14 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM081516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 15 14:59:57 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	1907	0.40	ng/ul	0.00
2) Naphthalene-d8	10.60	136	6818	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.43	164	3232	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.18	188	7021	0.40	ng/ul	0.00
16) Chrysene-d12	21.37	240	7120	0.40	ng/ul	0.00
20) Perylene-d12	23.64	264	6669	0.40	ng/ul	0.00

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.18	152	27201	3.15	ng/ul	0.00
14) Fluoranthene-d10	19.21	212	54392	2.91	ng/ul	0.00

Target Compounds				Ovalue		
3) Naphthalene	10.65	128	54608	3.18	ng/ul	99
5) 2-Methylnaphthalene	12.26	142	37157	3.19	ng/ul	100
7) Acenaphthylene	14.14	152	57952	3.12	ng/ul	99
8) Acenaphthene	14.49	153	37622	3.35	ng/ul#	76
9) Fluorene	15.50	166	42920	3.26	ng/ul	96
11) Pentachlorophenol	16.83	266	6580	7.45	ng/ul	96
12) Phenanthrene	17.31	178	65270	3.34	ng/ul	99
13) Anthracene	17.31	178	66049	3.54	ng/ul	97
15) Fluoranthene	19.24	202	80081	2.95	ng/ul	92
17) Pyrene	19.60	202	82461	3.83	ng/ul	93
18) Benzo(a)anthracene	21.35	228	76289	3.91	ng/ul	98
19) Chrysene	21.40	228	72098	3.69	ng/ul	97
21) Benzo(b)fluoranthene	22.95	252	82696	3.63	ng/ul	96
22) Benzo(k)fluoranthene	22.99	252	72139	3.33	ng/ul	94
23) Benzo(a)pyrene	23.53	252	74335	3.52	ng/ul#	94
24) Indeno(1,2,3-cd)pyrene	25.92	276	88102	3.31	ng/ul#	94
25) Dibenzo(a,h)anthracene	25.94	278	70690	3.54	ng/ul	95
26) Benzo(g,h,i)perylene	26.63	276	73757	3.44	ng/ul#	93

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

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