

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020515\
 Data File : BM000427.D
 Acq On : 05 Feb 2015 12:53
 Operator : TP/IZ
 Sample : SSTD1.678
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Feb 05 13:57:00 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM020515.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 05 12:58:49 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	2401	0.40	ng/ul	0.00
2) Naphthalene-d8	10.51	136	7722	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.38	164	4600	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.12	188	9133	0.40	ng/ul	0.00
16) Chrysene-d12	21.31	240	8174	0.40	ng/ul	0.00
20) Perylene-d12	23.55	264	6995	0.40	ng/ul	0.00

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	16394	1.55	ng/ul	0.00
14) Fluoranthene-d10	19.15	212	31040	1.56	ng/ul	0.00

Target Compounds						Qvalue
3) Naphthalene	10.56	128	30723	1.57	ng/ul	98
5) 2-Methylnaphthalene	12.18	142	21566	1.55	ng/ul	99
7) Acenaphthylene	14.10	152	31620	1.65	ng/ul	98
8) Acenaphthene	14.43	153	22961	1.61	ng/ul	98
9) Fluorene	15.43	166	26980	1.54	ng/ul	100
11) Pentachlorophenol	16.78	266	3441	2.97	ng/ul	98
12) Phenanthrene	17.16	178	41286	1.56	ng/ul	97
13) Anthracene	17.24	178	38928m	1.59	ng/ul	
15) Fluoranthene	19.19	202	47997	1.59	ng/ul	99
17) Pyrene	19.55	202	47886	1.44	ng/ul	98
18) Benzo(a)anthracene	21.29	228	40434	1.61	ng/ul	97
19) Chrysene	21.34	228	43474	1.53	ng/ul	97
21) Benzo(b)fluoranthene	22.88	252	39853	1.51	ng/ul	93
22) Benzo(k)fluoranthene	22.92	252	40653	1.48	ng/ul#	90
23) Benzo(a)pyrene	23.45	252	37344	1.55	ng/ul#	88
24) Indeno(1,2,3-cd)pyrene	25.82	276	42794	1.75	ng/ul	100
25) Dibenzo(a,h)anthracene	25.83	278	34847	1.79	ng/ul	94
26) Benzo(g,h,i)perylene	26.50	276	36865	1.74	ng/ul	97

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

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