

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM051315\
 Data File : BM001262.D
 Acq On : 12 May 2015 21:55
 Operator : TP/IZ
 Sample : SSTDICCC001
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC001

Quant Time: May 13 04:40:11 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIMPAH-BM051315.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 13 04:25:00 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	14633	5.00	ng	0.00
6) Naphthalene-d8	10.22	136	52154	5.00	ng	0.00
12) Acenaphthene-d10	14.12	164	27649	5.00	ng	0.00
18) Phenanthrene-d10	16.85	188	61292	5.00	ng	0.00
24) Chrysene-d12	21.08	240	48034	5.00	ng	0.00
30) Perylene-d12	23.19	264	43338	5.00	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.04	112	2697	0.90	ng	0.00
5) Phenol-d6	6.63	99	2964	0.79	ng	0.00
7) Nitrobenzene-d5	8.60	82	2583	0.89	ng	0.00
13) 2,4,6-Tribromophenol	15.63	330	685	0.50	ng	0.00
14) 2-Fluorobiphenyl	12.73	172	8148	0.97	ng	0.00
26) Terphenyl-d14	19.53	244	6039	0.89	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	2.92	88	1833	1.16	ng	91
3) n-Nitrosodimethylamine	3.24	42	1443	0.82	ng	100
8) Nitrobenzene	8.64	77	2655	0.86	ng	99
9) Naphthalene	10.27	128	10715	0.95	ng	100
10) Hexachlorobutadiene	10.56	225	2037	0.94	ng	100
11) 2-Methylnaphthalene	11.90	142	6781	0.87	ng	100
15) Acenaphthylene	13.83	152	10565	0.90	ng	100
16) Acenaphthene	14.18	154	6778	0.92	ng	100
17) Fluorene	15.17	166	5846	0.52	ng	100
19) Hexachlorobenzene	16.18	284	3642	1.03	ng	# 100
20) Pentachlorophenol	16.52	266	584	0.48	ng	100
21) Phenanthrene	16.88	178	8531	0.37	ng	# 100
22) Anthracene	16.98	178	8284	0.43	ng	# 100
23) Fluoranthene	18.93	202	13185	0.58	ng	100
25) Pyrene	19.30	202	13533	0.89	ng	100
27) Benzo(a)anthracene	21.06	228	11537	0.86	ng	100
28) Chrysene	21.11	228	12432	0.95	ng	100
29) Indeno(1,2,3-cd)pyrene	25.27	276	12502	1.17	ng	100
31) Benzo(b)fluoranthene	22.56	252	11630	0.85	ng	100
32) Benzo(k)fluoranthene	22.60	252	11301	0.91	ng	100
33) Benzo(a)pyrene	23.09	252	9997	0.89	ng	100
34) Dibenzo(a,h)anthracene	25.29	278	9711	1.04	ng	100
35) Benzo(g,h,i)perylene	25.92	276	10573	1.08	ng	100

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

