

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM040115\
 Data File : BM000790.D
 Acq On : 01 Apr 2015 17:54
 Operator : TP/IZ
 Sample : SSTDCCC001
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC001

Manual Integrations
 APPROVED

apatel
 4/2/2015 5:38:32 PM

Quant Time: Apr 02 01:57:22 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SIMPAH-BM033115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 01 04:17:30 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	30436	5.00	ng	0.00
4) Naphthalene-d8	10.40	136	104418	5.00	ng	0.00
8) Acenaphthene-d10	14.28	164	50903	5.00	ng	0.00
13) Phenanthrene-d10	17.01	188	113459	5.00	ng	0.00
19) Chrysene-d12	21.21	240	98646	5.00	ng	0.00
25) Perylene-d12	23.40	264	90944	5.00	ng	0.00
System Monitoring Compounds						
5) Nitrobenzene-d5	8.77	82	5241	0.99	ng	0.00
9) 2-Fluorobiphenyl	12.89	172	16309	1.03	ng	0.00
21) Terphenyl-d14	19.66	244	12095	1.02	ng	0.00
Target Compounds						Qvalue
3) n-Nitrosodimethylamine	3.45	42	2837	0.96	ng	99
6) Naphthalene	10.45	128	24897	1.03	ng	99
7) 2-Methylnaphthalene	12.07	142	15713	1.02	ng	97
10) Acenaphthylene	13.98	152	23013	1.02	ng	100
11) Acenaphthene	14.33	154	15906	1.02	ng	99
12) Fluorene	15.32	166	18412	1.05	ng	100
14) Hexachlorobenzene	16.33	284	6511	0.98	ng	# 99
15) Pentachlorophenol	16.68	266	752	0.79	ng	98
16) Phenanthrene	17.05	178	31221	1.00	ng	99
17) Anthracene	17.15	178	25348m	0.97	ng	
18) Fluoranthene	19.08	202	30722	1.00	ng	100
20) Pyrene	19.44	202	32206	1.00	ng	100
22) Benzo(a)anthracene	21.19	228	28085	1.00	ng	# 91
23) Chrysene	21.24	228	29929	1.01	ng	98
24) Indeno(1,2,3-cd)pyrene	25.58	276	31144	1.02	ng	100
26) Benzo(b)fluoranthene	22.73	252	30564	1.07	ng	96
27) Benzo(k)fluoranthene	22.79	252	25920	0.94	ng	98
28) Benzo(a)pyrene	23.30	252	24972	1.02	ng	98
29) Dibenzo(a,h)anthracene	25.59	278	24318	1.00	ng	98
30) Benzo(g,h,i)perylene	26.25	276	26262	1.00	ng	99

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

