

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE091415\
 Data File : BE090796.D
 Acq On : 14 Sep 2015 10:37
 Operator : UM/IZ
 Sample : SSTDCCC001
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC001

Quant Time: Sep 15 07:53:12 2015
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\8270-SIM-BE090115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 02 11:40:50 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	52597	5.00	ng	0.00
6) Naphthalene-d8	10.30	136	250950	5.00	ng	0.00
12) Acenaphthene-d10	14.16	164	137268	5.00	ng	0.00
18) Phenanthrene-d10	16.91	188	337188	5.00	ng	0.00
25) Chrysene-d12	21.07	240	447031	5.00	ng	0.00
32) Perylene-d12	23.36	264	424893	5.00	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.18	112	8807m	0.88	ng	0.00
5) Phenol-d6	6.75	99	13288	0.91	ng	0.00
7) Nitrobenzene-d5	8.70	82	14204	0.86	ng	0.00
13) 2,4,6-Tribromophenol	15.67	330	2935	0.87	ng	0.00
14) 2-Fluorobiphenyl	12.79	172	31741	0.83	ng	0.00
27) Terphenyl-d14	19.53	244	47474	0.96	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.16	88	6810	0.85	ng	97
3) n-Nitrosodimethylamine	3.45	42	8619	0.86	ng	95
8) Nitrobenzene	8.74	77	15521	0.85	ng	99
9) Naphthalene	10.36	128	47950	0.88	ng	99
10) Hexachlorobutadiene	10.64	225	7266	0.85	ng	100
11) 2-Methylnaphthalene	11.98	142	27780	0.94	ng	99
15) Acenaphthylene	13.88	152	188407	0.86	ng	100
16) Acenaphthene	14.23	154	31970	0.87	ng	93
17) Fluorene	15.22	166	39914	0.87	ng	97
19) 4-Bromophenyl-phenylether	16.11	248	9857	0.86	ng	96
20) Hexachlorobenzene	16.23	284	51203	0.83	ng	98
21) Pentachlorophenol	16.60	266	2504	0.96	ng	96
22) Phenanthrene	16.94	178	75677	0.91	ng	100
23) Anthracene	17.05	178	64000	0.92	ng	100
24) Fluoranthene	18.96	202	81918	0.93	ng	99
26) Pyrene	19.32	202	95458	1.03	ng	100
28) Benzo(a)anthracene	21.05	228	94692	0.95	ng	99
29) Chrysene	21.11	228	104153	0.95	ng	98
30) Bis(2-ethylhexyl)phthalate	21.00	149	25283	0.99	ng	100
31) Indeno(1,2,3-cd)pyrene	25.71	276	104088	0.99	ng	99
33) Benzo(b)fluoranthene	22.66	252	82016	0.89	ng	99
34) Benzo(k)fluoranthene	22.71	252	98487	0.92	ng	99
35) Benzo(a)pyrene	23.25	252	77388	0.94	ng	99
36) Dibenzo(a,h)anthracene	25.74	278	80857	0.92	ng	99
37) Benzo(g,h,i)perylene	26.44	276	83065	0.88	ng	98

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

