

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020416\
 Data File : BE091393.D
 Acq On : 4 Feb 2016 17:15
 Operator : UM/IZ
 Sample : SSTDCCC001
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC001EC

Quant Time: Feb 05 06:33:40 2016
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE020216.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 03 00:27:53 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	46079	5.00	ng	0.00
4) Naphthalene-d8	9.55	136	221958	5.00	ng	0.00
8) Acenaphthene-d10	13.36	164	138596	5.00	ng	0.00
14) Phenanthrene-d10	16.09	188	348382	5.00	ng	0.00
18) Chrysene-d12	20.22	240	407184	5.00	ng	0.00
24) Perylene-d12	22.10	264	381435	5.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
2) 2-Fluorophenol	4.94	112	8097	0.94	ng	0.00
3) Phenol-d6	6.57	99	12470	0.99	ng	0.00
5) Nitrobenzene-d5	8.17	82	10514	0.95	ng	0.00
9) 2,4,6-Tribromophenol	14.91	330	3577	0.84	ng	0.00
10) 2-Fluorobiphenyl	12.01	172	34333	0.95	ng	0.00
20) Terphenyl-d14	18.62	244	58749	0.98	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Naphthalene	9.59	128	45945	0.92	ng	99
7) 2-Methylnaphthalene	11.13	142	26266	0.95	ng	98
11) Acenaphthylene	13.10	152	184868	0.92	ng	100
12) Acenaphthene	13.42	154	33746	0.89	ng	98
13) Fluorene	14.40	166	45115	0.92	ng	100
15) Phenanthrene	16.12	178	83202	0.91	ng	99
16) Anthracene	16.21	178	72152	0.94	ng	100
17) Fluoranthene	18.09	202	78313	0.91	ng	99
19) Pyrene	18.48	202	83051	0.94	ng	100
21) Benzo(a)anthracene	20.19	228	67968	0.89	ng	99
22) Chrysene	20.25	228	101081	0.94	ng	99
23) Indeno(1,2,3-cd)pyrene	23.70	276	72226	0.92	ng	99
25) Benzo(b)fluoranthene	21.55	252	75246	0.92	ng	100
26) Benzo(k)fluoranthene	21.57	252	86380	0.92	ng	98
27) Benzo(a)pyrene	22.00	252	66016	0.90	ng	100
28) Dibenzo(a,h)anthracene	23.65	278	61901	0.93	ng	99
29) Benzo(g,h,i)perylene	24.25	276	76499	0.93	ng	99

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

