

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE020615\
 Data File : BE089542.D
 Acq On : 7 Feb 2015 2:15
 Operator : TP/IZ
 Sample : PB81635BS
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB81635BS

Quant Time: Feb 07 05:57:59 2015
 Quant Method : Z:\HPCHEM1\BNA_E\methods\SIMPAH-BE020615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Feb 07 04:07:57 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.42	152	31548	5.00	ng	0.00
2) Naphthalene-d8	12.33	136	118819	5.00	ng	0.00
6) Acenaphthene-d10	16.51	164	49371	5.00	ng	0.00
11) Phenanthrene-d10	19.85	188	91200	5.00	ng	0.00
16) Chrysene-d12	23.72	240	110375	5.00	ng	0.00
22) Perylene-d12	25.41	264	114534	5.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) Nitrobenzene-d5	10.69	82	71208	9.02	ng	0.00
7) 2-Fluorobiphenyl	14.96	172	109584	8.32	ng	0.00
18) Terphenyl-d14	22.36	244	127325	8.74	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
4) Naphthalene	12.38	128	182571	6.82	ng	99
5) 2-Methylnaphthalene	14.03	142	107287	7.06	ng	98
8) Acenaphthylene	16.16	152	605995	7.30	ng	100
9) Acenaphthene	16.59	154	89135	6.76	ng	98
10) Fluorene	17.84	166	102111	7.30	ng	98
12) Pentachlorophenol	19.52	266	18555	13.56	ng	87
13) Phenanthrene	19.89	178	156183	6.91	ng	100
14) Anthracene	19.98	178	156909	8.22	ng	99
15) Fluoranthene	21.79	202	164662	7.82	ng	99
17) Pyrene	22.10	202	180348	7.67	ng	99
19) Benzo(a)anthracene	23.71	228	705274	7.18	ng	99
20) Chrysene	23.75	228	744743	7.47	ng	100
21) Indeno(1,2,3-cd)pyrene	26.85	276	906850	6.54	ng	99
23) Benzo(b)fluoranthene	24.98	252	175993	7.91	ng	98
24) Benzo(k)fluoranthene	25.01	252	213315	7.72	ng	98
25) Benzo(a)pyrene	25.35	252	175766	7.95	ng	98
26) Dibenzo(a,h)anthracene	26.89	278	200790	7.39	ng	# 96
27) Benzo(g,h,i)perylene	27.28	276	792487	7.15	ng	97

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

