

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE013015\
 Data File : BE089440.D
 Acq On : 30 Jan 2015 10:07
 Operator : TP/IZ
 Sample : SSTDICC010
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 LabSampleId :
 SSTDICC010

Quant Time: Jan 31 04:45:58 2015
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SIMPAH-BE013015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jan 31 04:33:09 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.59	152	87336	5.00	ng	0.00
2) Naphthalene-d8	12.50	136	367719	5.00	ng	0.00
6) Acenaphthene-d10	16.70	164	172073	5.00	ng	0.00
11) Phenanthrene-d10	19.99	188	302394	5.00	ng	0.00
16) Chrysene-d12	23.84	240	268070	5.00	ng	0.00
22) Perylene-d12	25.55	264	258704	5.00	ng	0.00

System Monitoring Compounds						
3) Nitrobenzene-d5	10.86	82	256096	13.49	ng	0.00
7) 2-Fluorobiphenyl	15.14	172	412051	10.54	ng	0.00
18) Terphenyl-d14	22.48	244	361148	10.40	ng	0.00

Target Compounds					Qvalue	
4) Naphthalene	12.55	128	784693	11.13	ng	99
5) 2-Methylnaphthalene	14.21	142	489868	11.14	ng	96
8) Acenaphthylene	16.35	152	2831420	11.67	ng	100
9) Acenaphthene	16.76	154	408169	10.61	ng	100
10) Fluorene	18.02	166	459740	11.44	ng	99
12) Pentachlorophenol	19.66	266	33691	9.22	ng	92
13) Phenanthrene	20.04	178	2564828	9.91	ng	100
14) Anthracene	20.12	178	2522870	10.67	ng	100
15) Fluoranthene	21.92	202	599446	11.65	ng	100
17) Pyrene	22.23	202	619712	9.23	ng	99
19) Benzo(a)anthracene	23.83	228	2156277	11.92	ng	99
20) Chrysene	23.88	228	2129972	9.38	ng	95
21) Indeno(1,2,3-cd)pyrene	27.06	276	2569366	20.38	ng	100
23) Benzo(b)fluoranthene	25.10	252	477427	15.78	ng	97
24) Benzo(k)fluoranthene	25.13	252	611168	11.66	ng	99
25) Benzo(a)pyrene	25.49	252	478406	15.56	ng	99
26) Dibenzo(a,h)anthracene	27.10	278	544436	21.30	ng	97
27) Benzo(g,h,i)perylene	27.52	276	2149928	14.36	ng	96

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

