

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE022515\
 Data File : BE089689.D
 Acq On : 25 Feb 2015 20:50
 Operator : TP/JJ
 Sample : G1353-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 FB

Quant Time: Feb 26 06:08:27 2015
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SIMPAH-BE022415.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 26 00:03:50 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	9.33	152	44546	5.00	ng	0.00
4) Naphthalene-d8	12.24	136	211438	5.00	ng	0.00
8) Acenaphthene-d10	16.41	164	98161	5.00	ng	0.00
13) Phenanthrene-d10	19.76	188	165907	5.00	ng	0.00
19) Chrysene-d12	23.65	240	116907	5.00	ng	0.00
25) Perylene-d12	25.34	264	99273	5.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) Nitrobenzene-d5	10.60	82	87298	6.99	ng	0.00
9) 2-Fluorobiphenyl	14.87	172	185058	8.48	ng	0.00
21) Terphenyl-d14	22.30	244	155515	11.34	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Naphthalene	12.28	128	3167	0.08	ng	# 92
7) 2-Methylnaphthalene	13.94	142	5017	0.22	ng	95
10) Acenaphthylene	16.06	152	11615	0.08	ng	# 83
11) Acenaphthene	16.49	154	2187	0.10	ng	# 60
12) Fluorene	17.74	166	3684	0.15	ng	# 88
14) Hexachlorobenzene	18.99	284	358	0.08	ng	# 76
15) Pentachlorophenol	19.43	266	418	1.07	ng	96
16) Phenanthrene	19.81	178	9352	0.26	ng	99
17) Anthracene	19.90	178	3006m	0.10	ng	
18) Fluoranthene	21.72	202	2902	0.10	ng	100
20) Pyrene	22.04	202	3261m	0.12	ng	
22) Benzo(a)anthracene	23.64	228	8366	0.11	ng	96
23) Chrysene	23.68	228	10572	0.10	ng	95
26) Benzo(b)fluoranthene	24.91	252	660	0.14	ng	# 79
27) Benzo(k)fluoranthene	24.94	252	1402m	0.13	ng	
28) Benzo(a)pyrene	25.27	252	706	0.12	ng	# 75
29) Dibenzo(a,h)anthracene	26.77	278	516	0.18	ng	# 71
30) Benzo(g,h,i)perylene	27.15	276	3687	0.17	ng	# 84

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

