

Data Path : Z:\HPCHEM1\BNA F\DATA\BF110215\
 Data File : BF082641.D
 Acq On : 2 Nov 2015 20:05
 Operator : UM/IZ
 Sample : G4234-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DS-4

Quant Time: Nov 03 06:04:48 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF103015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 31 00:17:39 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	206606	20.00	ng	-0.02
21) Naphthalene-d8	8.18	136	716994	20.00	ng	-0.01
38) Acenaphthene-d10	9.93	164	323977	20.00	ng	-0.02
63) Phenanthrene-d10	11.41	188	539327	20.00	ng	-0.02
75) Chrysene-d12	14.07	240	384349	20.00	ng	-0.01
86) Perylene-d12	15.54	264	411917	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.50	112	1875274	136.71	ng	0.00
7) Phenol-d6	6.52	99	2192084	120.29	ng	-0.01
23) Nitrobenzene-d5	7.45	82	1390374	79.19	ng	-0.02
41) 2,4,6-Tribromophenol	10.73	330	502270	141.66	ng	-0.01
44) 2-Fluorobiphenyl	9.25	172	1839710	80.62	ng	-0.02
78) Terphenyl-d14	13.01	244	1493847	85.06	ng	-0.01

Target Compounds				Qvalue		
31) Naphthalene	8.20	128	921195	23.74	ng	98
37) 2-Methylnaphthalene	8.89	142	74258	2.95	ng	98
48) Acenaphthylene	9.79	152	207137	6.06	ng	97
49) Dimethylphthalate	9.65	163	591014	22.34	ng	97
51) Acenaphthene	9.96	154	179286	8.26	ng	99
54) Dibenzofuran	10.13	168	145885	4.95	ng	95
57) Fluorene	10.48	166	195665	8.24	ng	99
70) Phenanthrene	11.45	178	2338019	76.86	ng	100
71) Anthracene	11.49	178	720854	23.54	ng	98
72) Carbazole	11.64	167	193248	7.24	ng	96
74) Fluoranthene	12.65	202	4108908	132.13	ng	93
77) Pyrene	12.88	202	4311262	151.48	ng	96
80) Benzo(a)anthracene	14.05	228	2345101	96.05	ng	95
82) Chrysene	14.10	228	1789834	80.88	ng	97
85) Indeno(1,2,3-cd)pyrene	16.97	276	1181877	64.72	ng	95
87) Benzo(b)fluoranthene	15.13	252	2727761m	96.04	ng	
88) Benzo(k)fluoranthene	15.15	252	635581m	29.37	ng	
89) Benzo(a)pyrene	15.48	252	1716471	76.73	ng	95
90) Dibenzo(a,h)anthracene	16.98	278	295708	14.17	ng	96
91) Benzo(a,h,i)perylene	17.40	276	1083831	53.58	ng	99

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF110215\
Data File : BF082641.D
Acq On : 2 Nov 2015 20:05
Operator : UM/IZ
Sample : G4234-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
DS-4

Quant Time: Nov 03 06:04:48 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF103015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 31 00:17:39 2015
Response via : Initial Calibration

