

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050818\
 Data File : BF105149.D
 Acq On : 8 May 2018 17:40
 Operator : JU/SJ
 Sample : J2683-15
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 050118-SIDI-E-U-M

Quant Time: May 08 19:10:45 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 08 16:33:54 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	245165	20.00	ng	0.00
21) Naphthalene-d8	8.07	136	983734	20.00	ng	0.00
38) Acenaphthene-d10	9.83	164	486325	20.00	ng	0.00
63) Phenanthrene-d10	11.31	188	959132	20.00	ng	0.00
75) Chrysene-d12	14.00	240	856696	20.00	ng	-0.02
86) Perylene-d12	15.54	264	793842	20.00	ng	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.40	112	654420	43.98	ng	0.00
7) Phenol-d6	6.41	99	510183	28.79	ng	-0.01
23) Nitrobenzene-d5	7.36	82	1525609	105.11	ng	0.00
41) 2,4,6-Tribromophenol	10.62	330	515576	96.09	ng	0.00
44) 2-Fluorobiphenyl	9.15	172	2639044	84.22	ng	0.00
78) Terphenyl-d14	12.92	244	3011481	81.65	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	2.46	88	411	0.052	ng	# 20
6) Aniline	6.42	93	276	0.011	ng	# 1
8) 2-Chlorophenol	6.57	128	132	0.008	ng	# 12
9) Benzaldehyde	6.41	77	811	0.060	ng	# 1
10) Phenol	6.42	94	13577	0.689	ng	# 98
11) bis(2-Chloroethyl)ether	6.56	93	1253	0.077	ng	# 1
12) 1,3-Dichlorobenzene	6.95	146	562	0.030	ng	# 1
13) 1,4-Dichlorobenzene	6.95	146	562	0.030	ng	# 1
14) 1,2-Dichlorobenzene	6.95	146	562	0.032	ng	# 1
15) Benzyl Alcohol	6.95	79	24483	1.805	ng	# 35
16) 2,2'-oxybis(1-Chloropropan	6.96	45	408	0.014	ng	# 1
17) 2-Methylphenol	6.95	107	303	0.022	ng	# 1
20) 3+4-Methylphenols	6.95	107	303	0.019	ng	# 1
22) Acetophenone	7.19	105	416	0.018	ng	# 49
24) Nitrobenzene	7.36	77	4787	0.291	ng	# 32
28) bis(2-Chloroethoxy)methane	8.07	93	110	0.005	ng	# 1
31) Naphthalene	8.09	128	749	0.016	ng	# 68
36) 4-Chloro-3-methylphenol	8.35	107	147	0.010	ng	# 20
37) 2-Methylnaphthalene	8.78	142	403	0.012	ng	# 73
45) 1,1'-Biphenyl	9.25	154	9331	0.235	ng	# 95
46) 2-Chloronaphthalene	9.54	162	211	0.007	ng	# 1
49) Dimethylphthalate	9.54	163	43826	1.331	ng	# 98
51) Acenaphthene	9.83	154	2190	0.074	ng	# 4
54) Dibenzofuran	10.02	168	417	0.010	ng	# 45
57) Fluorene	10.62	166	19795	0.626	ng	# 87
59) Diethylphthalate	10.25	149	5578	0.172	ng	# 95
61) 4-Nitroaniline	10.50	138	115	0.015	ng	# 19
62) Azobenzene	10.54	77	659	0.020	ng	# 16
65) n-Nitrosodiphenylamine	10.62	169	13400	0.448	ng	# 39
70) Phenanthrene	11.33	178	1158	0.023	ng	# 59
71) Anthracene	11.33	178	1158	0.023	ng	# 60
72) Carbazole	11.32	167	110	0.002	ng	# 1
73) Di-n-butylphthalate	11.87	149	2377	0.048	ng	# 87
74) Fluoranthene	12.52	202	525	0.010	ng	# 62

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050818\
Data File : BF105149.D
Acq On : 8 May 2018 17:40
Operator : JU/SJ
Sample : J2683-15
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
050118-SIDI-E-U-M

Quant Time: May 08 19:10:45 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 08 16:33:54 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
77) Pyrene	12.75	202	660	0.011	ng	# 57
80) Benzo(a)anthracene	14.00	228	2169	0.042	ng	# 56
82) Chrysene	14.03	228	131	0.002	ng	# 48
83) Bis(2-ethylhexyl)phthalate	13.99	149	1466	0.057	ng	# 54
89) Benzo(a)pyrene	15.54	252	2642	0.060	ng	# 66

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

```
Data Path : Z:\HPCHEM1\BNA F\DATA\BF050818\  
Data File : BF105149.D  
Acq On    : 8 May 2018 17:40  
Operator  : JU/SJ  
Sample    : J2683-15  
Misc      :  
ALS Vial  : 4 Sample Multiplier: 1
```

Quant Time: May 08 19:10:45 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 08 16:33:54 2018
Response via : Initial Calibration

