

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012617\
 Data File : BF092531.D
 Acq On : 26 Jan 2017 18:08
 Operator : SJ/MA
 Sample : DFTPP
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DFTPP

Manual Integrations
 APPROVED

Sohil
 1/27/2017 6:16:01 PM

Quant Time: Jan 27 17:22:12 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 24 13:48:07 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	0.00	152	0	0.00	ng	-6.97
21) Naphthalene-d8	0.00	136	0	0.00	ng	-8.27
38) Acenaphthene-d10	0.00	164	0	0.00	ng	-10.03
63) Phenanthrene-d10	11.52	188	207	20.00	ng	-0.01
75) Chrysene-d12	14.16	240	1010	20.00	ng	-0.01
86) Perylene-d12	15.65	264	752	20.00	ng	0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	0.00	112	0	0.00	ng	
7) Phenol-d6	0.00	99	0	0.00	ng	
23) Nitrobenzene-d5	0.00	82	0	0.00	ng	
41) 2,4,6-Tribromophenol	0.00	330	0	0.00	ng	
44) 2-Fluorobiphenyl	0.00	172	0	0.00	ng	
78) Terphenyl-d14	13.11	244	1911	50.38	ng	-0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
68) Atrazine	11.33	200	39168	17701.73	ng	# 36
69) Pentachlorophenol	11.33	266	217001	160656.32	ng	# 97
70) Phenanthrene	11.55	178	529	46.41	ng	# 58
71) Anthracene	11.55	178	529	47.48	ng	# 59
72) Carbazole	11.78	167	9127	858.05	ng	# 78
73) Di-n-butylphthalate	12.09	149	3024	248.62	ng	# 76
74) Fluoranthene	12.74	202	845	75.78	ng	# 1
76) Benzidine	12.87	184	1282733	34211.28	ng	# 96
77) Pyrene	12.97	202	935	12.78	ng	# 8
79) Butylbenzylphthalate	13.61	149	341	11.50	ng	# 83
80) Benzo(a)anthracene	14.12	228	656	12.09	ng	# 1
81) 3,3'-Dichlorobenzidine	14.11	252	464	22.51	ng	# 40
82) Chrysene	14.19	228	712	12.28	ng	# 1
83) Bis(2-ethylhexyl)phthalate	14.15	149	2171	58.15	ng	# 31
84) Di-n-octyl phthalate	14.74	149	2249	33.18	ng	# 74
85) Indeno(1,2,3-cd)pyrene	17.13	276	277	6.46	ng	# 49
87) Benzo(b)fluoranthene	15.23	252	444	9.20	ng	# 1
88) Benzo(k)fluoranthene	15.23	252	564	14.05	ng	# 1
89) Benzo(a)pyrene	15.59	252	758	18.56	ng	# 1
90) Dibenzo(a,h)anthracene	17.17	278	469	14.20	ng	# 1
91) Benzo(g,h,i)perylene	17.59	276	643	19.25	ng	# 1

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

```
Data Path : Z:\HPCHEM1\BNA F\DATA\BF012617\  
Data File : BF092531.D  
Acq On    : 26 Jan 2017   18:08  
Operator  : SJ/MA  
Sample    : DFTPP  
Misc      :  
ALS Vial  : 1      Sample Multiplier: 1
```

Instrument :
BNA_F
ClientSampleId :
DFTPP

Manual Integrations

Sohil
1/27/2017 6:16:01 PM

Quant Time: Jan 27 17:22:12 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 24 13:48:07 2017
Response via : Initial Calibration

