

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042618\
 Data File : BF104860.D
 Acq On : 27 Apr 2018 4:17
 Operator : JU/SJ
 Sample : J2520-05 10X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-7 2.0-2.5

Manual Integrations
 APPROVED

Sohil
 4/27/2018 6:59:22 PM

Quant Time: Apr 27 13:05:05 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 25 14:01:50 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	95373	20.00	ng	0.00
21) Naphthalene-d8	8.08	136	364961	20.00	ng	0.00
38) Acenaphthene-d10	9.84	164	140641	20.00	ng	0.00
63) Phenanthrene-d10	11.33	188	216484	20.00	ng	0.00
75) Chrysene-d12	13.98	240	216105	20.00	ng	0.00
86) Perylene-d12	15.44	264	163636	20.00	ng	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.41	112	49449	7.93	ng	0.00
7) Phenol-d6	6.44	99	61802	8.06	ng	0.00
23) Nitrobenzene-d5	7.36	82	33752	6.04	ng	-0.01
41) 2,4,6-Tribromophenol	10.63	330	9220	6.32	ng	0.00
44) 2-Fluorobiphenyl	9.16	172	61042	6.86	ng	0.00
78) Terphenyl-d14	12.92	244	49903	5.26	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
70) Phenanthrene	11.35	178	261886	21.723	ng	98
71) Anthracene	11.40	178	56533	4.613	ng	98
72) Carbazole	11.57	167	25825	2.157	ng	96
74) Fluoranthene	12.54	202	360525	28.622	ng	98
77) Pyrene	12.77	202	318589	19.889	ng	99
80) Benzo(a)anthracene	13.97	228	178465	13.823	ng	99
82) Chrysene	14.00	228	148865	11.226	ng	98
85) Indeno(1,2,3-cd)pyrene	16.90	276	46971	4.170	ng	94
87) Benzo(b)fluoranthene	15.02	252	161060m	15.584	ng	
88) Benzo(k)fluoranthene	15.04	252	42328m	4.338	ng	
89) Benzo(a)pyrene	15.38	252	97952	10.593	ng	98
91) Benzo(a,h,i)perylene	17.35	276	43624	5.929	ng	94

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042618\
Data File : BF104860.D
Acq On : 27 Apr 2018 4:17
Operator : JU/SJ
Sample : J2520-05 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-7 2.0-2.5

Manual Integrations
APPROVED

Sohil
4/27/2018 6:59:22 PM

Quant Time: Apr 27 13:05:05 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 25 14:01:50 2018
Response via : Initial Calibration

