

Data Path : U:\HPCHEM1\BNA F\DATA\BF020518\
 Data File : BF102757.D
 Acq On : 6 Feb 2018 00:50
 Operator : SJ/JU
 Sample : J1447-01 20X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 A2_SB45_N_8

Manual Integrations
 APPROVED

Sohil
 2/6/2018 2:25:55 PM

Quant Time: Feb 06 02:53:55 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 05 12:44:16 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	218511	20.00	ng	0.00
21) Naphthalene-d8	8.16	136	873686	20.00	ng	0.00
38) Acenaphthene-d10	9.92	164	382433	20.00	ng	0.00
63) Phenanthrene-d10	11.40	188	583330	20.00	ng	0.00
75) Chrysene-d12	14.04	240	334730	20.00	ng	0.00
86) Perylene-d12	15.52	264	339636	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.48	112	78681	5.47	ng	-0.01
7) Phenol-d6	6.49	99	93542	5.40	ng	-0.02
23) Nitrobenzene-d5	7.43	82	52729	4.19	ng	-0.02
41) 2,4,6-Tribromophenol	10.70	330	13535	4.40	ng	0.00
44) 2-Fluorobiphenyl	9.23	172	70590	3.06	ng	-0.01
78) Terphenyl-d14	12.99	244	40417	2.86	ng	-0.01
Target Compounds						Qvalue
31) Naphthalene	8.18	128	251705	5.897	ng	100
48) Acenaphthylene	9.77	152	197469	5.014	ng	98
54) Dibenzofuran	10.12	168	83114	2.504	ng	98
57) Fluorene	10.46	166	103394	4.281	ng	100
70) Phenanthrene	11.43	178	1130553	34.799	ng	99
71) Anthracene	11.48	178	476264	14.413	ng	99
72) Carbazole	11.63	167	140761	4.348	ng	99
74) Fluoranthene	12.62	202	1603650	49.062	ng	99
77) Pyrene	12.85	202	1268282	48.319	ng	99
80) Benzo(a)anthracene	14.03	228	610105m	28.982	ng	
82) Chrysene	14.07	228	481352	22.683	ng	98
85) Indeno(1,2,3-cd)pyrene	17.00	276	238053	13.526	ng	96
87) Benzo(b)fluoranthene	15.09	252	657563m	29.862	ng	
88) Benzo(k)fluoranthene	15.12	252	254409m	12.092	ng	
89) Benzo(a)pyrene	15.46	252	456488	23.031	ng	97
90) Dibenzo(a,h)anthracene	17.02	278	57338	3.564	ng	95
91) Benzo(g,h,i)perylene	17.45	276	198732	12.621	ng	98

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

Data Path : U:\HPCHEM1\BNA F\DATA\BF020518\
Data File : BF102757.D
Acq On : 6 Feb 2018 00:50
Operator : SJ/JU
Sample : J1447-01 20X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
A2 SB45_N_8

Manual Integrations
APPROVED

Sohil
2/6/2018 2:25:55 PM

Quant Time: Feb 06 02:53:55 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 05 12:44:16 2018
Response via : Initial Calibration

