

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101118\
 Data File : BF109809.D
 Acq On : 12 Oct 2018 1:45
 Operator : JU/SJ
 Sample : J5314-06 10X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DOCUMENTATION-23

Manual Integrations
 APPROVED

Sohil
 10/12/2018 11:01:40 AM

Quant Time: Oct 12 06:01:10 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF100818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 08 16:02:11 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	49690	20.00	ng	0.00
21) Naphthalene-d8	7.97	136	218171	20.00	ng	0.00
38) Acenaphthene-d10	9.72	164	92159	20.00	ng	0.00
63) Phenanthrene-d10	11.20	188	180359	20.00	ng	0.00
75) Chrysene-d12	13.84	240	154788	20.00	ng	0.01
86) Perylene-d12	15.24	264	136217	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.33	112	10682	3.82	ng	0.01
7) Phenol-d6	6.37	99	17852	4.77	ng	0.01
23) Nitrobenzene-d5	7.29	82	16089	4.07	ng	0.02
41) 2,4,6-Tribromophenol	10.52	330	8401	8.37	ng	0.00
44) 2-Fluorobiphenyl	9.05	172	42470	6.35	ng	-0.01
78) Terphenyl-d14	12.78	244	48503	6.07	ng	0.00
Target Compounds						Qvalue
31) Naphthalene	8.00	128	292801	29.019	ng	99
37) 2-Methylnaphthalene	8.69	142	50438	7.631	ng	96
45) 1,1'-Biphenyl	9.15	154	16997	2.064	ng	95
48) Acenaphthylene	9.58	152	18217	2.026	ng	97
51) Acenaphthene	9.75	154	183063	34.342	ng	100
54) Dibenzofuran	9.93	168	174488	21.837	ng	97
57) Fluorene	10.27	166	233889	39.196	ng	100
70) Phenanthrene	11.24	178	2039980	226.015	ng	97
71) Anthracene	11.29	178	898811	96.333	ng	100
72) Carbazole	11.44	167	304171	33.613	ng	99
74) Fluoranthene	12.43	202	3297458	349.707	ng	97
77) Pyrene	12.66	202	2817459	248.436	ng	97
80) Benzo(a)anthracene	13.84	228	1807443	211.599	ng	96
82) Chrysene	13.88	228	1413826	157.579	ng	95
83) Bis(2-ethylhexyl)phthalate	13.82	149	22099	3.684	ng	# 98
85) Indeno(1,2,3-cd)pyrene	16.61	276	554833	86.396	ng	# 93
87) Benzo(b)fluoranthene	14.86	252	1539264m	204.483	ng	
88) Benzo(k)fluoranthene	14.88	252	466096m	61.625	ng	
89) Benzo(a)pyrene	15.20	252	1021203	149.493	ng	98
90) Dibenzo(a,h)anthracene	16.61	278	156797	27.948	ng	94
91) Benzo(g,h,i)perylene	17.02	276	468018	83.540	ng	98

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101118\
Data File : BF109809.D
Acq On : 12 Oct 2018 1:45
Operator : JU/SJ
Sample : J5314-06 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DOCUMENTATION-23

Manual Integrations
APPROVED

Sohil
10/12/2018 11:01:40 AM

Quant Time: Oct 12 06:01:10 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF100818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 08 16:02:11 2018
Response via : Initial Calibration

