

Data Path : U:\HPCHEM1\BNA F\DATA\BF010518\
 Data File : BF101918.D
 Acq On : 5 Jan 2018 10:05
 Operator : SJ/JU
 Sample : J1033-01 5X
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B-1(5)

Manual Integrations
 APPROVED

Sohil
 1/8/2018 4:21:30 PM

Quant Time: Jan 05 23:58:09 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 05 12:29:26 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.77	152	125920	20.00	ng	0.00
21) Naphthalene-d8	8.05	136	507827	20.00	ng	0.00
38) Acenaphthene-d10	9.80	164	211692	20.00	ng	0.00
63) Phenanthrene-d10	11.30	188	345050	20.00	ng	0.00
75) Chrysene-d12	13.96	240	226580	20.00	ng	0.00
86) Perylene-d12	15.43	264	270322	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.43	112	186578	22.07	ng	0.03
7) Phenol-d6	6.46	99	243823	23.18	ng	0.04
23) Nitrobenzene-d5	7.35	82	150816	16.53	ng	0.00
41) 2,4,6-Tribromophenol	10.62	330	20966	10.28	ng	0.00
44) 2-Fluorobiphenyl	9.12	172	252733	18.52	ng	0.00
78) Terphenyl-d14	12.88	244	159271	16.95	ng	0.00
Target Compounds						
70) Phenanthrene	11.33	178	86165	4.490	ng	Qvalue 97
74) Fluoranthene	12.53	202	86957	4.317	ng	97
77) Pyrene	12.76	202	74542	4.384	ng	100
80) Benzo(a)anthracene	13.94	228	38845	2.596	ng	# 93
82) Chrysene	13.99	228	37046	2.622	ng	95
83) Bis(2-ethylhexyl)phthalate	13.89	149	75698	7.767	ng	98
85) Indeno(1,2,3-cd)pyrene	16.93	276	25898m	2.059	ng	
87) Benzo(b)fluoranthene	15.01	252	51893m	3.149	ng	
89) Benzo(a)pyrene	15.37	252	38038	2.504	ng	# 88
91) Benzo(g,h,i)perylene	17.39	276	26582	2.058	ng	95

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

Data Path : U:\HPCHEM1\BNA F\DATA\BF010518\
Data File : BF101918.D
Acq On : 5 Jan 2018 10:05
Operator : SJ/JU
Sample : J1033-01 5X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-1(5)

Manual Integrations
APPROVED

Sohil
1/8/2018 4:21:30 PM

Quant Time: Jan 05 23:58:09 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 05 12:29:26 2018
Response via : Initial Calibration

