

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031918\
 Data File : BF103775.D
 Acq On : 20 Mar 2018 00:05
 Operator : JU/SJ
 Sample : J1971-06
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 ES-6-SA-3-EW@4.5

Manual Integrations
 APPROVED

Sohil
 3/20/2018 6:26:58 PM

Quant Time: Mar 20 02:24:14 2018
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 15 18:31:53 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	149317	20.00	ng	0.00
21) Naphthalene-d8	8.25	136	584106	20.00	ng	0.00
38) Acenaphthene-d10	10.01	164	243693	20.00	ng	0.00
63) Phenanthrene-d10	11.50	188	380575	20.00	ng	0.00
75) Chrysene-d12	14.16	240	307568	20.00	ng	0.00
86) Perylene-d12	15.70	264	246201	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.60	112	1287114	131.11	ng	0.02
7) Phenol-d6	6.60	99	1594419	132.75	ng	0.01
23) Nitrobenzene-d5	7.54	82	964353	115.13	ng	0.00
41) 2,4,6-Tribromophenol	10.81	330	313686	149.71	ng	0.01
44) 2-Fluorobiphenyl	9.33	172	1309751	85.73	ng	0.00
78) Terphenyl-d14	13.09	244	1083351	81.76	ng	0.00
Target Compounds						
10) Phenol	6.61	94	38534	3.019	ng	91
49) Dimethylphthalate	9.72	163	148707	7.998	ng	99
70) Phenanthrene	11.53	178	156926	7.538	ng	97
74) Fluoranthene	12.72	202	226436	10.558	ng	98
77) Pyrene	12.95	202	182732	8.090	ng	99
80) Benzo(a)anthracene	14.14	228	75318	3.869	ng	99
82) Chrysene	14.18	228	80285	4.326	ng	98
87) Benzo(b)fluoranthene	15.23	252	90695m	5.831	ng	
89) Benzo(a)pyrene	15.63	252	48455	3.435	ng	# 98
91) Benzo(g,h,i)perylene	17.74	276	27125	2.282	ng	99

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031918\
Data File : BF103775.D
Acq On : 20 Mar 2018 00:05
Operator : JU/SJ
Sample : J1971-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ES-6-SA-3-EW@4.5

Manual Integrations
APPROVED

Sohil
3/20/2018 6:26:58 PM

Quant Time: Mar 20 02:24:14 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF031518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 15 18:31:53 2018
Response via : Initial Calibration

