

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031918\
 Data File : BF103769.D
 Acq On : 19 Mar 2018 21:25
 Operator : JU/SJ
 Sample : J1972-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S-4 COMP

Manual Integrations
 APPROVED

Sohil
 3/20/2018 6:26:48 PM

Quant Time: Mar 20 08:28:22 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	172479	20.00	ng	0.00
21) Naphthalene-d8	8.26	136	678418	20.00	ng	0.00
38) Acenaphthene-d10	10.02	164	285903	20.00	ng	0.00
63) Phenanthrene-d10	11.50	188	427003	20.00	ng	0.00
75) Chrysene-d12	14.16	240	332909	20.00	ng	0.00
86) Perylene-d12	15.70	264	261466	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.60	112	1351060	119.14	ng	0.02
7) Phenol-d6	6.60	99	1675709	120.78	ng	0.01
23) Nitrobenzene-d5	7.54	82	1022025	105.06	ng	0.00
41) 2,4,6-Tribromophenol	10.81	330	315167	128.21	ng	0.01
44) 2-Fluorobiphenyl	9.33	172	1382729	77.15	ng	0.00
78) Terphenyl-d14	13.09	244	1024077	71.40	ng	0.00
Target Compounds						
10) Phenol	6.61	94	45380	3.078	ng	95
49) Dimethylphthalate	9.72	163	212289	9.732	ng	99
50) 2,6-Dinitrotoluene	9.79	165	3644	4.776	ng	92
56) 2,4-Dinitrotoluene	10.19	165	11208	8.039	ng	# 97
70) Phenanthrene	11.53	178	88944	3.808	ng	97
74) Fluoranthene	12.72	202	132623	5.511	ng	98
77) Pyrene	12.96	202	135475	5.541	ng	98
80) Benzo(a)anthracene	14.14	228	77422	3.674	ng	96
82) Chrysene	14.18	228	78347	3.900	ng	97
87) Benzo(b)fluoranthene	15.24	252	80609m	4.880	ng	
89) Benzo(a)pyrene	15.63	252	51544	3.440	ng	# 92
91) Benzo(a,h,i)perylene	17.74	276	27594	2.186	ng	95

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031918\
Data File : BF103769.D
Acq On : 19 Mar 2018 21:25
Operator : JU/SJ
Sample : J1972-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S-4 COMP

Manual Integrations
APPROVED

Sohil
3/20/2018 6:26:48 PM

Quant Time: Mar 20 08:28:22 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

