

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072117\
 Data File : BF096980.D
 Acq On : 22 Jul 2017 9:42
 Operator : SJ/JU
 Sample : I4305-04 5X
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 E2-M5-BASE

Manual Integrations
 APPROVED

Sohil
 7/24/2017 3:05:38 PM

Quant Time: Jul 24 05:04:42 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 18 13:33:22 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.56	152	114833	20.00	ng	-0.04
21) Naphthalene-d8	7.84	136	408146	20.00	ng	-0.05
38) Acenaphthene-d10	9.59	164	140789	20.00	ng	-0.05
63) Phenanthrene-d10	11.06	188	195253	20.00	ng	-0.04
75) Chrysene-d12	13.69	240	212526	20.00	ng	-0.05
86) Perylene-d12	15.05	264	175191	20.00	ng	-0.05
System Monitoring Compounds						
5) 2-Fluorophenol	5.17	112	167806	21.97	ng	-0.02
7) Phenol-d6	6.23	99	187051	20.41	ng	-0.02
23) Nitrobenzene-d5	7.12	82	90814	13.78	ng	-0.05
41) 2,4,6-Tribromophenol	10.37	330	18288	15.22	ng	-0.05
44) 2-Fluorobiphenyl	8.92	172	145785	16.36	ng	-0.05
78) Terphenyl-d14	12.64	244	89822	7.33	ng	-0.05
Target Compounds						
70) Phenanthrene	11.09	178	57465	5.413	ng	99
74) Fluoranthene	12.27	202	64408	6.338	ng	98
77) Pyrene	12.49	202	58743	3.046	ng	98
80) Benzo(a)anthracene	13.68	228	35205	2.659	ng	98
82) Chrysene	13.71	228	32073	2.460	ng	94
85) Indeno(1,2,3-cd)pyrene	16.32	276	8997	4.046	ng	# 87
87) Benzo(b)fluoranthene	14.68	252	33637m	3.184	ng	
89) Benzo(a)pyrene	15.00	252	22512	2.323	ng	# 89

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072117\
Data File : BF096980.D
Acq On : 22 Jul 2017 9:42
Operator : SJ/JU
Sample : I4305-04 5X
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
E2-M5-BASE

Manual Integrations
APPROVED

Sohil
7/24/2017 3:05:38 PM

Quant Time: Jul 24 05:04:42 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 18 13:33:22 2017
Response via : Initial Calibration

