

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080517\
 Data File : BF097409.D
 Acq On : 5 Aug 2017 20:47
 Operator : SJ/JU
 Sample : I4613-01 5X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TR-05-080317

Manual Integrations
 APPROVED

Sohil
 8/7/2017 6:00:56 PM

Quant Time: Aug 06 05:04:59 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 04 01:17:22 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.43	152	88166	20.00	ng	-0.07
21) Naphthalene-d8	7.71	136	303074	20.00	ng	-0.08
38) Acenaphthene-d10	9.45	164	107933	20.00	ng	-0.08
63) Phenanthrene-d10	10.92	188	179826	20.00	ng	-0.08
75) Chrysene-d12	13.54	240	171758	20.00	ng	-0.08
86) Perylene-d12	14.89	264	110176	20.00	ng	-0.09
System Monitoring Compounds						
5) 2-Fluorophenol	5.03	112	119709	20.47	ng	-0.07
7) Phenol-d6	6.10	99	158497	23.74	ng	-0.06
23) Nitrobenzene-d5	7.00	82	69083	13.37	ng	-0.08
41) 2,4,6-Tribromophenol	10.24	330	18232	21.38	ng	-0.08
44) 2-Fluorobiphenyl	8.79	172	136233	21.42	ng	-0.08
78) Terphenyl-d14	12.50	244	98952	11.75	ng	-0.08
Target Compounds						
70) Phenanthrene	10.95	178	65140	6.761	ng	99
74) Fluoranthene	12.13	202	172795	18.306	ng	97
77) Pyrene	12.35	202	164830	11.722	ng	98
80) Benzo(a)anthracene	13.53	228	79851	7.185	ng	98
82) Chrysene	13.57	228	74600	6.874	ng	98
85) Indeno(1,2,3-cd)pyrene	16.09	276	28642	3.078	ng	95
87) Benzo(b)fluoranthene	14.54	252	74966m	11.319	ng	
88) Benzo(k)fluoranthene	14.56	252	27398m	4.341	ng	
89) Benzo(a)pyrene	14.84	252	50603	8.348	ng	# 92
91) Benzo(g,h,i)perylene	16.44	276	30118	5.778	ng	# 93

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080517\
Data File : BF097409.D
Acq On : 5 Aug 2017 20:47
Operator : SJ/JU
Sample : I4613-01 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TR-05-080317

Manual Integrations
APPROVED

Sohil
8/7/2017 6:00:56 PM

Quant Time: Aug 06 05:04:59 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 04 01:17:22 2017
Response via : Initial Calibration

