

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072817\
 Data File : BF097147.D
 Acq On : 28 Jul 2017 11:52
 Operator : SJ/JU
 Sample : I4397-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 T-1A-14.5-15.0-072117

Manual Integrations
 APPROVED

Sohil
 7/31/2017 6:51:34 PM

Quant Time: Jul 28 16:04:24 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 25 14:11:51 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.49	152	110724	20.00	ng	-0.01
21) Naphthalene-d8	7.77	136	465512	20.00	ng	-0.02
38) Acenaphthene-d10	9.52	164	195706	20.00	ng	-0.02
63) Phenanthrene-d10	10.99	188	302626	20.00	ng	-0.02
75) Chrysene-d12	13.61	240	197322	20.00	ng	-0.02
86) Perylene-d12	14.96	264	176650	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.09	112	754707	102.75	ng	0.00
7) Phenol-d6	6.15	99	944444	112.63	ng	-0.02
23) Nitrobenzene-d5	7.06	82	543208	68.46	ng	-0.02
41) 2,4,6-Tribromophenol	10.30	330	164736	106.54	ng	-0.02
44) 2-Fluorobiphenyl	8.85	172	855463	74.18	ng	-0.02
78) Terphenyl-d14	12.57	244	549992	56.83	ng	-0.01
Target Compounds						
10) Phenol	6.16	94	38405	3.861	ng	95
49) Dimethylphthalate	9.25	163	205587	13.833	ng	98
70) Phenanthrene	11.01	178	124299	7.666	ng	97
74) Fluoranthene	12.19	202	184651	11.624	ng	98
77) Pyrene	12.42	202	144097	8.920	ng	99
80) Benzo(a)anthracene	13.60	228	64765	5.073	ng	98
82) Chrysene	13.63	228	58019	4.654	ng	97
85) Indeno(1,2,3-cd)pyrene	16.18	276	27413m	2.564	ng	
87) Benzo(b)fluoranthene	14.60	252	68556m	6.456	ng	
88) Benzo(k)fluoranthene	14.62	252	27265m	2.694	ng	
89) Benzo(a)pyrene	14.91	252	48317	4.972	ng	95
91) Benzo(a,h,i)perylene	16.54	276	25124	3.006	ng	# 87

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF072817\
Data File : BF097147.D
Acq On : 28 Jul 2017 11:52
Operator : SJ/JU
Sample : I4397-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
T-1A-14.5-15.0-072117

Manual Integrations
APPROVED

Sohil
7/31/2017 6:51:34 PM

Quant Time: Jul 28 16:04:24 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 25 14:11:51 2017
Response via : Initial Calibration

