

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100917\
 Data File : BF099276.D
 Acq On : 9 Oct 2017 21:41
 Operator : SJ/JU
 Sample : I5715-10 10X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PL-02-100517-D

Manual Integrations
 APPROVED

Sohil
 10/10/2017 5:01:20 PM

Quant Time: Oct 10 02:32:17 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 05 17:20:48 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	96116	20.00	ng	0.00
21) Naphthalene-d8	8.15	136	384013	20.00	ng	0.00
38) Acenaphthene-d10	9.90	164	164075	20.00	ng	0.00
63) Phenanthrene-d10	11.39	188	247291	20.00	ng	0.00
75) Chrysene-d12	14.03	240	174416	20.00	ng	0.00
86) Perylene-d12	15.50	264	175992	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.47	112	56668	9.39	ng	0.00
7) Phenol-d6	6.49	99	69815	9.37	ng	-0.01
23) Nitrobenzene-d5	7.42	82	38684	6.46	ng	-0.01
41) 2,4,6-Tribromophenol	10.69	330	9435	7.03	ng	0.00
44) 2-Fluorobiphenyl	9.22	172	86299	8.78	ng	-0.01
78) Terphenyl-d14	12.96	244	53049	6.92	ng	-0.01
Target Compounds						
70) Phenanthrene	11.41	178	40268	3.042	ng	99
74) Fluoranthene	12.60	202	94172	7.026	ng	99
77) Pyrene	12.83	202	81757	6.147	ng	98
80) Benzo(a)anthracene	14.02	228	54706	5.180	ng	99
82) Chrysene	14.05	228	41585	4.136	ng	96
85) Indeno(1,2,3-cd)pyrene	16.98	276	21672	2.694	ng	97
87) Benzo(b)fluoranthene	15.07	252	61418m	5.676	ng	
88) Benzo(k)fluoranthene	15.10	252	24518m	2.294	ng	
89) Benzo(a)pyrene	15.44	252	43837	4.413	ng	# 95
91) Benzo(g,h,i)perylene	17.44	276	18198	2.316	ng	# 89

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100917\
Data File : BF099276.D
Acq On : 9 Oct 2017 21:41
Operator : SJ/JU
Sample : I5715-10 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PL-02-100517-D

Manual Integrations
APPROVED

Sohil
10/10/2017 5:01:20 PM

Quant Time: Oct 10 02:32:17 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 05 17:20:48 2017
Response via : Initial Calibration

