

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101817\
 Data File : BF099637.D
 Acq On : 19 Oct 2017 00:29
 Operator : SJ/JU
 Sample : I5943-01 2X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SU-03-101717

Manual Integrations
 APPROVED

Sohil
 10/19/2017 6:15:39 PM

Quant Time: Oct 19 16:51:21 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 18 15:18:49 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	90025	20.00	ng	0.00
21) Naphthalene-d8	8.11	136	317769	20.00	ng	0.00
38) Acenaphthene-d10	9.86	164	118181	20.00	ng	0.00
63) Phenanthrene-d10	11.35	188	200216	20.00	ng	0.00
75) Chrysene-d12	14.00	240	199231	20.00	ng	0.00
86) Perylene-d12	15.46	264	150375	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.45	112	273701	48.40	ng	0.00
7) Phenol-d6	6.47	99	309294	44.33	ng	-0.01
23) Nitrobenzene-d5	7.39	82	167511	33.81	ng	0.00
41) 2,4,6-Tribromophenol	10.65	330	46902	48.50	ng	0.00
44) 2-Fluorobiphenyl	9.18	172	316509	44.71	ng	0.00
78) Terphenyl-d14	12.93	244	278909	31.84	ng	0.00
Target Compounds						
70) Phenanthrene	11.37	178	58119	5.423	ng	99
71) Anthracene	11.43	178	25800	2.353	ng	98
74) Fluoranthene	12.56	202	235059	21.660	ng	99
77) Pyrene	12.80	202	196893	12.960	ng	98
80) Benzo(a)anthracene	13.99	228	108290	8.976	ng	99
82) Chrysene	14.02	228	98046	8.537	ng	98
85) Indeno(1,2,3-cd)pyrene	16.94	276	29670	3.229	ng	99
87) Benzo(b)fluoranthene	15.03	252	98809m	10.687	ng	
88) Benzo(k)fluoranthene	15.06	252	38964m	4.267	ng	
89) Benzo(a)pyrene	15.40	252	62488	7.363	ng	# 92
91) Benzo(g,h,i)perylene	17.39	276	26451	3.940	ng	# 93

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101817\
Data File : BF099637.D
Acq On : 19 Oct 2017 00:29
Operator : SJ/JU
Sample : I5943-01 2X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-03-101717

Manual Integrations
APPROVED

Sohil
10/19/2017 6:15:39 PM

Quant Time: Oct 19 16:51:21 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 18 15:18:49 2017
Response via : Initial Calibration

