

Data Path : Z:\HPCHEM1\BNA F\DATA\BF093017\
 Data File : BF098972.D
 Acq On : 30 Sep 2017 19:39
 Operator : SJ/JU
 Sample : I5530-03 2X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 DUP-092817

Manual Integrations
 APPROVED

Sohil
 10/2/2017 5:44:33 PM

Quant Time: Oct 01 01:07:30 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 23 13:50:58 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.92	152	146398	20.00	ng	0.00
21) Naphthalene-d8	8.20	136	596536	20.00	ng	0.00
38) Acenaphthene-d10	9.95	164	239552	20.00	ng	-0.01
63) Phenanthrene-d10	11.44	188	339547	20.00	ng	0.00
75) Chrysene-d12	14.09	240	269141	20.00	ng	0.00
86) Perylene-d12	15.59	264	204030	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.53	112	402129	43.73	ng	0.00
7) Phenol-d6	6.54	99	482689	42.55	ng	0.00
23) Nitrobenzene-d5	7.47	82	282323	30.35	ng	-0.01
41) 2,4,6-Tribromophenol	10.74	330	62504	31.89	ng	-0.01
44) 2-Fluorobiphenyl	9.27	172	551362	38.42	ng	-0.01
78) Terphenyl-d14	13.02	244	343275	29.01	ng	-0.01
Target Compounds						
49) Dimethylphthalate	9.66	163	90659	5.014	ng	99
70) Phenanthrene	11.46	178	150056	8.256	ng	97
71) Anthracene	11.52	178	44034	2.368	ng	98
74) Fluoranthene	12.66	202	229297	12.459	ng	98
77) Pyrene	12.89	202	216435	10.546	ng	99
80) Benzo(a)anthracene	14.07	228	105951	6.501	ng	94
82) Chrysene	14.11	228	94636	6.099	ng	97
85) Indeno(1,2,3-cd)pyrene	17.10	276	40572	3.269	ng	98
87) Benzo(b)fluoranthene	15.14	252	110180m	8.783	ng	
88) Benzo(k)fluoranthene	15.16	252	36867m	2.975	ng	
89) Benzo(a)pyrene	15.52	252	75170	6.528	ng	# 87
91) Benzo(a,h,i)perylene	17.56	276	43642	4.791	ng	# 89

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF093017\
Data File : BF098972.D
Acq On : 30 Sep 2017 19:39
Operator : SJ/JU
Sample : I5530-03 2X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DUP-092817

Manual Integrations
APPROVED

Sohil
10/2/2017 5:44:33 PM

Quant Time: Oct 01 01:07:30 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 23 13:50:58 2017
Response via : Initial Calibration

