

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060817\
 Data File : BF095803.D
 Acq On : 9 Jun 2017 1:50
 Operator : SJ/MA
 Sample : I3470-03 2X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 POSTEX-45-20170602

Manual Integrations
 APPROVED

mohammad
 6/9/2017 12:09:31 PM

Quant Time: Jun 09 04:41:07 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 05 16:15:31 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.37	152	70638	20.00	ng	-0.03
21) Naphthalene-d8	9.40	136	282793	20.00	ng	-0.04
38) Acenaphthene-d10	12.22	164	118033	20.00	ng	-0.04
63) Phenanthrene-d10	14.61	188	186973	20.00	ng	-0.04
75) Chrysene-d12	18.33	240	141189	20.00	ng	-0.02
86) Perylene-d12	20.00	264	107458	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.26	112	229337	51.73	ng	-0.03
7) Phenol-d6	6.92	99	277325	52.26	ng	-0.04
23) Nitrobenzene-d5	8.28	82	159613	35.05	ng	-0.04
41) 2,4,6-Tribromophenol	13.52	330	47841	45.81	ng	-0.04
44) 2-Fluorobiphenyl	11.17	172	324158	38.22	ng	-0.04
78) Terphenyl-d14	16.99	244	216599	38.07	ng	-0.03
Target Compounds						Qvalue
49) Dimethylphthalate	11.87	163	43607	4.87	ng	98
70) Phenanthrene	14.65	178	226820	21.02	ng	98
71) Anthracene	14.74	178	39225	3.48	ng	97
74) Fluoranthene	16.43	202	268975	25.19	ng	98
77) Pyrene	16.73	202	289554	27.49	ng	98
80) Benzo(a)anthracene	18.32	228	118829	14.48	ng	99
82) Chrysene	18.36	228	126988	15.48	ng	98
85) Indeno(1,2,3-cd)pyrene	21.17	276	38005	5.41	ng	95
87) Benzo(b)fluoranthene	19.60	252	103937m	15.45	ng	
88) Benzo(k)fluoranthene	19.63	252	31644m	4.92	ng	
89) Benzo(a)pyrene	19.94	252	69232	11.19	ng	98
90) Dibenzo(a,h)anthracene	21.17	278	10548	2.01	ng	# 80
91) Benzo(a,h,i)perylene	21.51	276	36395	6.80	ng	# 93

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060817\
Data File : BF095803.D
Acq On : 9 Jun 2017 1:50
Operator : SJ/MA
Sample : I3470-03 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
POSTEX-45-20170602

Manual Integrations
APPROVED

mohammad
6/9/2017 12:09:31 PM

Quant Time: Jun 09 04:41:07 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 05 16:15:31 2017
Response via : Initial Calibration

