

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051517\
 Data File : BF095152.D
 Acq On : 16 May 2017 10:55
 Operator : SJ/MA
 Sample : I3140-15DL 20X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-25-6DL

Manual Integrations
 APPROVED

mohammad
 5/17/2017 2:21:01 PM

Quant Time: May 16 16:06:01 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 03 17:24:51 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	66048	20.00	ng	0.05
21) Naphthalene-d8	9.80	136	285288	20.00	ng	0.04
38) Acenaphthene-d10	12.62	164	141195	20.00	ng	0.04
63) Phenanthrene-d10	15.03	188	235016	20.00	ng	0.05
75) Chrysene-d12	18.70	240	156369	20.00	ng	0.05
86) Perylene-d12	20.38	264	128587	20.00	ng	0.06
System Monitoring Compounds						
5) 2-Fluorophenol	5.87	112	18045m	4.55	ng	0.19
7) Phenol-d6	7.41	99	24949m	5.25	ng	0.14
23) Nitrobenzene-d5	8.72	82	12051	2.66	ng	0.08
41) 2,4,6-Tribromophenol	13.94	330	4972	4.30	ng	0.06
44) 2-Fluorobiphenyl	11.57	172	40492	4.13	ng	0.04
78) Terphenyl-d14	17.35	244	25754	3.63	ng	0.04
Target Compounds						Qvalue
51) Acenaphthene	12.68	154	54769	6.10	ng	96
54) Dibenzofuran	12.98	168	50713	4.08	ng	# 97
57) Fluorene	13.52	166	86532	8.01	ng	98
70) Phenanthrene	15.07	178	766586	56.77	ng	98
71) Anthracene	15.15	178	236942	17.18	ng	96
72) Carbazole	15.44	167	53895	4.29	ng	96
74) Fluoranthene	16.81	202	803548	58.01	ng	98
77) Pyrene	17.11	202	626521	53.57	ng	96
80) Benzo(a)anthracene	18.69	228	228442	25.10	ng	98
82) Chrysene	18.73	228	199164	22.63	ng	98
83) Bis(2-ethylhexyl)phthalate	18.75	149	25304	3.26	ng	97
85) Indeno(1,2,3-cd)pyrene	21.71	276	80234	11.23	ng	93
87) Benzo(b)fluoranthene	19.97	252	197064m	24.80	ng	
88) Benzo(k)fluoranthene	19.99	252	82195m	10.72	ng	
89) Benzo(a)pyrene	20.32	252	152146	20.75	ng	96
90) Dibenzo(a,h)anthracene	21.72	278	17168m	2.84	ng	
91) Benzo(a,h,i)perylene	22.10	276	80417	13.53	ng	98

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051517\
Data File : BF095152.D
Acq On : 16 May 2017 10:55
Operator : SJ/MA
Sample : I3140-15DL 20X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-25-6DL

Manual Integrations
APPROVED

mohammad
5/17/2017 2:21:01 PM

Quant Time: May 16 16:06:01 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 03 17:24:51 2017
Response via : Initial Calibration

