

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052417\
 Data File : BF095402.D
 Acq On : 24 May 2017 22:11
 Operator : SJ/MA
 Sample : I3281-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 R1-TP-1-SS-1

Manual Integrations
 APPROVED

mohammad
 5/25/2017 8:52:48 AM

Quant Time: May 25 04:52:30 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 18 17:07:53 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	83179	20.00	ng	-0.02
21) Naphthalene-d8	9.77	136	295773	20.00	ng	-0.01
38) Acenaphthene-d10	12.60	164	115915	20.00	ng	-0.02
63) Phenanthrene-d10	15.01	188	186254	20.00	ng	-0.02
75) Chrysene-d12	18.68	240	186238	20.00	ng	-0.02
86) Perylene-d12	20.36	264	118330	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.72	112	588534	117.96	ng	-0.02
7) Phenol-d6	7.30	99	694951	116.09	ng	-0.02
23) Nitrobenzene-d5	8.65	82	386086	82.31	ng	-0.02
41) 2,4,6-Tribromophenol	13.91	330	103796	109.34	ng	-0.01
44) 2-Fluorobiphenyl	11.54	172	660276	81.99	ng	-0.02
78) Terphenyl-d14	17.32	244	474757	56.15	ng	-0.02
Target Compounds						Qvalue
31) Naphthalene	9.81	128	55480	3.73	ng	98
37) 2-Methylnaphthalene	10.94	142	45584	4.67	ng	97
49) Dimethylphthalate	12.24	163	113546	11.93	ng	98
51) Acenaphthene	12.65	154	24069	3.26	ng	94
54) Dibenzofuran	12.95	168	31519	3.09	ng	99
57) Fluorene	13.51	166	27715	3.12	ng	96
70) Phenanthrene	15.04	178	345616	32.30	ng	97
71) Anthracene	15.13	178	80694	7.38	ng	97
72) Carbazole	15.42	167	37590	3.78	ng	95
74) Fluoranthene	16.78	202	464301	42.30	ng	98
77) Pyrene	17.09	202	422931	30.36	ng	97
80) Benzo(a)anthracene	18.67	228	198293	18.29	ng	98
82) Chrysene	18.71	228	184261	17.58	ng	98
85) Indeno(1,2,3-cd)pyrene	21.69	276	54384	6.39	ng	97
87) Benzo(b)fluoranthene	19.95	252	154037m	21.07	ng	
88) Benzo(k)fluoranthene	19.98	252	57068m	8.09	ng	
89) Benzo(a)pyrene	20.30	252	105343	15.61	ng	95
90) Dibenzo(a,h)anthracene	21.69	278	16243	2.92	ng	# 76
91) Benzo(a,h,i)perylene	22.08	276	52995	9.69	ng	97

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052417\
Data File : BF095402.D
Acq On : 24 May 2017 22:11
Operator : SJ/MA
Sample : I3281-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
R1-TP-1-SS-1

Manual Integrations
APPROVED

mohammad
5/25/2017 8:52:48 AM

Quant Time: May 25 04:52:30 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 18 17:07:53 2017
Response via : Initial Calibration

