

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051817\
 Data File : BF095258.D
 Acq On : 19 May 2017 11:01
 Operator : SJ/MA
 Sample : I3186-13
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 E2-S4-ESW

Manual Integrations
 APPROVED

mohammad
 5/19/2017 3:40:41 PM

Quant Time: May 19 11:56:59 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	7.77	152	97405	20.00	ng	0.00
21) Naphthalene-d8	9.79	136	360703	20.00	ng	0.00
38) Acenaphthene-d10	12.63	164	156857	20.00	ng	0.01
63) Phenanthrene-d10	15.04	188	243404	20.00	ng	0.01
75) Chrysene-d12	18.69	240	171152	20.00	ng	0.00
86) Perylene-d12	20.37	264	166721	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.74	112	891852	152.65	ng	0.00
7) Phenol-d6	7.31	99	1068610	152.44	ng	0.00
23) Nitrobenzene-d5	8.67	82	621048	108.57	ng	0.00
41) 2,4,6-Tribromophenol	13.94	330	185936	144.74	ng	0.02
44) 2-Fluorobiphenyl	11.57	172	961618	88.24	ng	0.00
78) Terphenyl-d14	17.34	244	733771	94.43	ng	0.00
Target Compounds						
10) Phenol	7.33	94	24694	3.34	ng	Qvalue # 77
31) Naphthalene	9.82	128	465754	25.69	ng	100
37) 2-Methylnaphthalene	10.96	142	1063579	89.39	ng	99
45) 1,1'-Biphenyl	11.72	154	88657	6.71	ng	92
49) Dimethylphthalate	12.25	163	223554	17.36	ng	# 99
51) Acenaphthene	12.68	154	75683	7.59	ng	97
54) Dibenzofuran	12.97	168	97534	7.06	ng	# 81
57) Fluorene	13.52	166	145420	12.11	ng	# 92
70) Phenanthrene	15.07	178	517250	36.99	ng	97
71) Anthracene	15.16	178	95529m	6.69	ng	
74) Fluoranthene	16.81	202	175530	12.24	ng	99
77) Pvrene	17.11	202	156494	12.23	ng	94
80) Benzo(a)anthracene	18.68	228	36097	3.62	ng	97
82) Chrysene	18.73	228	43546	4.52	ng	96
85) Indeno(1,2,3-cd)pyrene	21.72	276	30597	3.91	ng	95
87) Benzo(b)fluoranthene	19.97	252	48027m	4.66	ng	
89) Benzo(a)pyrene	20.32	252	41201	4.33	ng	95
91) Benzo(g,h,i)perylene	22.11	276	30505	3.96	ng	99

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051817\
Data File : BF095258.D
Acq On : 19 May 2017 11:01
Operator : SJ/MA
Sample : I3186-13
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
E2-S4-ESW

Manual Integrations
APPROVED

mohammad
5/19/2017 3:40:41 PM

Quant Time: May 19 11:56:59 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

