

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051016\
 Data File : BF086889.D
 Acq On : 11 May 2016 9:01
 Operator : UM/SJ
 Sample : H2961-02 5X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 NYSEG-CLARK-ST-ESMI-4

Manual Integrations
 APPROVED

sohil
 5/11/2016 8:18:44 PM

Quant Time: May 11 12:51:02 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 09 16:04:56 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.68	152	145249	20.00	ng	-0.01
21) Naphthalene-d8	7.98	136	477772	20.00	ng	0.00
38) Acenaphthene-d10	9.72	164	217627	20.00	ng	-0.01
63) Phenanthrene-d10	11.21	188	327899	20.00	ng	0.00
75) Chrysene-d12	13.83	240	270635	20.00	ng	-0.01
86) Perylene-d12	15.20	264	258387	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.28	112	272462	31.77	ng	-0.01
7) Phenol-d6	6.35	99	333885	29.13	ng	-0.01
23) Nitrobenzene-d5	7.25	82	215560	22.65	ng	-0.01
41) 2,4,6-Tribromophenol	10.51	330	49354	21.42	ng	-0.01
44) 2-Fluorobiphenyl	9.05	172	356406	27.52	ng	-0.01
78) Terphenyl-d14	12.79	244	238525	18.70	ng	-0.01
Target Compounds						Qvalue
31) Naphthalene	8.02	128	7476991	312.45	ng	# 93
37) 2-Methylnaphthalene	8.69	142	1875133m	134.03	ng	
45) 1,1'-Biphenyl	9.15	154	420642	24.30	ng	98
48) Acenaphthylene	9.58	152	200825	10.07	ng	# 85
51) Acenaphthene	9.76	154	1008733	81.29	ng	98
57) Fluorene	10.27	166	745590	54.88	ng	97
70) Phenanthrene	11.23	178	1892619	108.16	ng	98
71) Anthracene	11.28	178	693852	38.77	ng	99
74) Fluoranthene	12.41	202	685439	38.08	ng	98
77) Pyrene	12.64	202	999278	48.23	ng	100
80) Benzo(a)anthracene	13.81	228	373536	24.59	ng	# 75
82) Chrysene	13.85	228	251774m	16.29	ng	
85) Indeno(1,2,3-cd)pyrene	16.49	276	67481	5.25	ng	# 87
87) Benzo(b)fluoranthene	14.82	252	165224m	9.84	ng	
88) Benzo(k)fluoranthene	14.83	252	79827m	5.81	ng	
89) Benzo(a)pyrene	15.15	252	215769m	14.90	ng	
91) Benzo(a,h,i)perylene	16.88	276	78088m	6.30	ng	

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051016\
Data File : BF086889.D
Acq On : 11 May 2016 9:01
Operator : UM/SJ
Sample : H2961-02 5X
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
NYSEG-CLARK-ST-ESMI-4

Manual Integrations
APPROVED

sohil
5/11/2016 8:18:44 PM

Quant Time: May 11 12:51:02 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 09 16:04:56 2016
Response via : Initial Calibration

