

Data Path : Z:\HPCHEM1\BNA F\DATA\BF081916\
 Data File : BF089817.D
 Acq On : 20 Aug 2016 00:52
 Operator : UM/SJ
 Sample : H4518-14
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B-2(0-5)

Manual Integrations
 APPROVED

sohil
 8/22/2016 3:48:39 PM

Quant Time: Aug 22 02:34:41 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081916.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 19 14:02:57 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.68	152	589771	20.00	ng	0.00
21) Naphthalene-d8	7.96	136	1991449	20.00	ng	-0.01
38) Acenaphthene-d10	9.71	164	862191	20.00	ng	0.00
63) Phenanthrene-d10	11.19	188	1324780	20.00	ng	0.00
75) Chrysene-d12	13.86	240	1052508	20.00	ng	-0.01
86) Perylene-d12	15.35	264	1187530	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.27	112	3039019	88.37	ng	0.01
7) Phenol-d6	6.32	99	3513642	83.23	ng	0.00
23) Nitrobenzene-d5	7.24	82	2121340	66.18	ng	-0.01
41) 2,4,6-Tribromophenol	10.50	330	722260	88.15	ng	0.00
44) 2-Fluorobiphenyl	9.05	172	3807030	77.61	ng	0.00
78) Terphenyl-d14	12.78	244	2349185	50.49	ng	-0.01
Target Compounds						Qvalue
49) Dimethylphthalate	9.44	163	925341	15.24	ng	99
70) Phenanthrene	11.21	178	961644	14.37	ng	98
71) Anthracene	11.27	178	225983	3.32	ng	96
74) Fluoranthene	12.40	202	1101172	17.30	ng	98
77) Pyrene	12.62	202	1009715m	11.78	ng	
80) Benzo(a)anthracene	13.85	228	493893	8.19	ng	98
82) Chrysene	13.89	228	413770	8.01	ng	96
85) Indeno(1,2,3-cd)pyrene	16.63	276	280154	4.25	ng	91
87) Benzo(b)fluoranthene	14.96	252	596140m	9.13	ng	
88) Benzo(k)fluoranthene	14.97	252	244352m	4.12	ng	
89) Benzo(a)pyrene	15.29	252	493402	7.98	ng	# 95
91) Benzo(a,h,i)perylene	17.02	276	288626	4.08	ng	96

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF081916\
Data File : BF089817.D
Acq On : 20 Aug 2016 00:52
Operator : UM/SJ
Sample : H4518-14
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B-2(0-5)

Manual Integrations
APPROVED

sohil
8/22/2016 3:48:39 PM

Quant Time: Aug 22 02:34:41 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF081916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 19 14:02:57 2016
Response via : Initial Calibration

