

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092916\
 Data File : BF090294.D
 Acq On : 29 Sep 2016 16:42
 Operator : UM/SJ
 Sample : H4982-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampled :
 S-20

Manual Integrations
 APPROVED

sohil
 9/30/2016 4:00:47 PM

Quant Time: Sep 30 11:34:49 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092016.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 26 15:58:38 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.46	152	132274	20.00	ng	-0.02
21) Naphthalene-d8	7.75	136	492576	20.00	ng	-0.02
38) Acenaphthene-d10	9.50	164	253461	20.00	ng	-0.01
63) Phenanthrene-d10	10.97	188	303803	20.00	ng	-0.01
75) Chrysene-d12	13.59	240	254119	20.00	ng	-0.01
86) Perylene-d12	14.91	264	196207	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.03	112	1154755	142.30	ng	0.00
7) Phenol-d6	6.14	99	1635958	163.24	ng	0.00
23) Nitrobenzene-d5	7.04	82	896560	105.51	ng	-0.02
41) 2,4,6-Tribromophenol	10.28	330	252088	115.93	ng	-0.01
44) 2-Fluorobiphenyl	8.83	172	1208468	93.60	ng	-0.02
78) Terphenyl-d14	12.56	244	847454	84.67	ng	0.00
Target Compounds						Qvalue
48) Acenaphthylene	9.36	152	65616	3.02	ng	99
49) Dimethylphthalate	9.23	163	423513	26.23	ng	99
51) Acenaphthene	9.53	154	29717	2.30	ng	98
57) Fluorene	10.03	166	46154	3.61	ng	97
70) Phenanthrene	10.99	178	372836	26.24	ng	98
71) Anthracene	11.04	178	142746	9.58	ng	98
72) Carbazole	11.20	167	55717	3.54	ng	98
74) Fluoranthene	12.17	202	588688	38.60	ng	95
77) Pyrene	12.39	202	510192	29.34	ng	# 96
80) Benzo(a)anthracene	13.58	228	283125	20.71	ng	94
82) Chrysene	13.61	228	283950m	21.32	ng	
85) Indeno(1,2,3-cd)pyrene	16.07	276	123908	11.51	ng	91
87) Benzo(b)fluoranthene	14.57	252	310392m	28.57	ng	
88) Benzo(k)fluoranthene	14.58	252	114802m	11.26	ng	
89) Benzo(a)pyrene	14.86	252	209361	20.49	ng	# 89
90) Dibenzo(a,h)anthracene	16.07	278	33705	4.23	ng	# 81
91) Benzo(a,h,i)perylene	16.40	276	116626	14.94	ng	99

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092916\
Data File : BF090294.D
Acq On : 29 Sep 2016 16:42
Operator : UM/SJ
Sample : H4982-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
S-20

Manual Integrations
APPROVED

sohil
9/30/2016 4:00:47 PM

Quant Time: Sep 30 11:34:49 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 26 15:58:38 2016
Response via : Initial Calibration

