

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040616\
 Data File : BF086114.D
 Acq On : 6 Apr 2016 22:55
 Operator : UM/SJ
 Sample : H2074-05
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB04

Manual Integrations
 APPROVED

Sohil
 4/7/2016 5:59:05 PM

Quant Time: Apr 07 15:03:34 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040216.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 01 23:17:06 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.74	152	93639	20.00	ng	-0.03
21) Naphthalene-d8	8.03	136	323134	20.00	ng	-0.03
38) Acenaphthene-d10	9.78	164	118191	20.00	ng	-0.03
63) Phenanthrene-d10	11.27	188	206212	20.00	ng	-0.03
75) Chrysene-d12	13.91	240	221434	20.00	ng	-0.02
86) Perylene-d12	15.30	264	166466	20.00	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.34	112	663680	121.15	ng	-0.02
7) Phenol-d6	6.40	99	857366	123.21	ng	-0.02
23) Nitrobenzene-d5	7.31	82	433131	79.05	ng	-0.03
41) 2,4,6-Tribromophenol	10.57	330	110216	99.35	ng	-0.03
44) 2-Fluorobiphenyl	9.10	172	620478	87.29	ng	-0.03
78) Terphenyl-d14	12.84	244	557742	59.21	ng	-0.03
Target Compounds						Qvalue
31) Naphthalene	8.05	128	52587	3.24	ng	97
49) Dimethylphthalate	9.50	163	133242	15.21	ng	99
51) Acenaphthene	9.81	154	26689	3.79	ng	97
54) Dibenzofuran	9.98	168	29010	3.12	ng	97
57) Fluorene	10.33	166	25891	3.26	ng	98
70) Phenanthrene	11.29	178	356401	31.68	ng	99
71) Anthracene	11.33	178	85583	7.26	ng	97
72) Carbazole	11.51	167	35018	3.46	ng	99
74) Fluoranthene	12.48	202	440703	37.66	ng	93
77) Pyrene	12.71	202	403591	25.86	ng	99
80) Benzo(a)anthracene	13.89	228	193894	14.85	ng	97
82) Chrysene	13.93	228	160775m	12.79	ng	
85) Indeno(1,2,3-cd)pyrene	16.65	276	61763m	6.05	ng	
87) Benzo(b)fluoranthene	14.91	252	186043m	17.77	ng	
88) Benzo(k)fluoranthene	14.93	252	62650m	6.76	ng	
89) Benzo(a)pyrene	15.24	252	125729	13.55	ng	96
90) Dibenzo(a,h)anthracene	16.65	278	15318	2.05	ng	# 79
91) Benzo(g,h,i)perylene	17.05	276	61066	8.45	ng	100

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040616\
Data File : BF086114.D
Acq On : 6 Apr 2016 22:55
Operator : UM/SJ
Sample : H2074-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB04

Manual Integrations
APPROVED

Sohil
4/7/2016 5:59:05 PM

Quant Time: Apr 07 15:03:34 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040216.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 01 23:17:06 2016
Response via : Initial Calibration

