

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050716\
 Data File : BF086808.D
 Acq On : 8 May 2016 7:40
 Operator : UM/SJ
 Sample : H2720-08
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SS4

Manual Integrations
 APPROVED

Sohil
 5/9/2016 7:20:27 PM

Quant Time: May 09 18:09:18 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 04 15:12:53 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	197159	40.00	ng	-0.03
21) Naphthalene-d8	7.98	136	724983	40.00	ng	-0.05
38) Acenaphthene-d10	9.73	164	307656	40.00	ng	-0.05
63) Phenanthrene-d10	11.22	188	528189	40.00	ng	-0.03
75) Chrysene-d12	13.85	240	341638	40.00	ng	-0.03
86) Perylene-d12	15.23	264	335179	40.00	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.31	112	1298650	109.04	ng	-0.01
7) Phenol-d6	6.37	99	1851232	115.40	ng	0.00
23) Nitrobenzene-d5	7.28	82	1168783	82.84	ng	-0.03
41) 2,4,6-Tribromophenol	10.53	330	388644	129.14	ng	-0.03
44) 2-Fluorobiphenyl	9.07	172	1550630	82.62	ng	-0.03
78) Terphenyl-d14	12.80	244	1008824	59.68	ng	-0.05
Target Compounds						Qvalue
31) Naphthalene	8.01	128	93177	2.52	ng	99
49) Dimethylphthalate	9.47	163	243902	10.63	ng	98
51) Acenaphthene	9.77	154	59115	3.11	ng	96
54) Dibenzofuran	9.94	168	51517	2.19	ng	# 93
57) Fluorene	10.28	166	80809	4.23	ng	98
70) Phenanthrene	11.24	178	711957	25.09	ng	100
71) Anthracene	11.29	178	203620	6.85	ng	99
72) Carbazole	11.46	167	84680	3.28	ng	98
74) Fluoranthene	12.42	202	704709	24.79	ng	98
77) Pyrene	12.65	202	550088	20.20	ng	98
80) Benzo(a)anthracene	13.84	228	318296m	16.47	ng	
82) Chrysene	13.87	228	276469m	13.41	ng	
85) Indeno(1,2,3-cd)pyrene	16.52	276	120407	6.81	ng	# 87
87) Benzo(b)fluoranthene	14.84	252	311841m	15.48	ng	
88) Benzo(k)fluoranthene	14.85	252	142927m	7.53	ng	
89) Benzo(a)pyrene	15.17	252	226419m	12.20	ng	
90) Dibenzo(a,h)anthracene	16.52	278	36233m	2.03	ng	
91) Benzo(g,h,i)perylene	16.91	276	95650	5.11	ng	# 93

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

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050716\
Data File : BF086808.D
Acq On : 8 May 2016 7:40
Operator : UM/SJ
Sample : H2720-08
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SS4

Manual Integrations
APPROVED

Sohil
5/9/2016 7:20:27 PM

Quant Time: May 09 18:09:18 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 04 15:12:53 2016
Response via : Initial Calibration

