

Data Path : Z:\HPCHEM1\BNA F\DATA\BF033016\
 Data File : BF085888.D
 Acq On : 30 Mar 2016 16:07
 Operator : UM/SJ
 Sample : H1834-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 8

Manual Integrations
 APPROVED

Sohil
 3/31/2016 4:51:42 PM

Quant Time: Mar 31 01:51:58 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032416.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 30 12:31:18 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	107270	20.00	ng	0.00
21) Naphthalene-d8	8.08	136	442035	20.00	ng	-0.01
38) Acenaphthene-d10	9.84	164	192679	20.00	ng	0.00
63) Phenanthrene-d10	11.32	188	367473	20.00	ng	-0.01
75) Chrysene-d12	13.96	240	247229	20.00	ng	-0.01
86) Perylene-d12	15.37	264	211155	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.40	112	973171	151.09	ng	0.00
7) Phenol-d6	6.45	99	1318249	160.97	ng	0.00
23) Nitrobenzene-d5	7.36	82	785129	100.02	ng	-0.01
41) 2,4,6-Tribromophenol	10.63	330	305916	167.11	ng	0.00
44) 2-Fluorobiphenyl	9.17	172	1311312	113.71	ng	0.00
78) Terphenyl-d14	12.90	244	1004810	83.59	ng	0.00
Target Compounds						Qvalue
9) Benzaldehyde	6.34	77	20025	4.06	ng	85
49) Dimethylphthalate	9.56	163	408126	27.92	ng	100
51) Acenaphthene	9.86	154	36876	3.10	ng	96
57) Fluorene	10.38	166	46410	3.63	ng	# 99
70) Phenanthrene	11.35	178	687081	36.41	ng	99
71) Anthracene	11.40	178	188748	9.53	ng	98
72) Carbazole	11.56	167	112604	6.77	ng	99
73) Di-n-butylphthalate	11.89	149	53627	2.35	ng	100
74) Fluoranthene	12.54	202	872314	43.49	ng	89
77) Pyrene	12.77	202	807997	39.76	ng	99
80) Benzo(a)anthracene	13.95	228	448254	31.80	ng	96
82) Chrysene	13.98	228	346423m	24.40	ng	
85) Indeno(1,2,3-cd)pyrene	16.75	276	119522	10.90	ng	92
87) Benzo(b)fluoranthene	14.97	252	307025m	23.08	ng	
88) Benzo(k)fluoranthene	15.00	252	116634m	9.73	ng	
89) Benzo(a)pyrene	15.32	252	240606	20.37	ng	96
90) Dibenzo(a,h)anthracene	16.76	278	34256	3.12	ng	# 82
91) Benzo(g,h,i)perylene	17.16	276	134229	12.08	ng	98

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF033016\
Data File : BF085888.D
Acq On : 30 Mar 2016 16:07
Operator : UM/SJ
Sample : H1834-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
8

Manual Integrations
APPROVED

Sohil
3/31/2016 4:51:42 PM

Quant Time: Mar 31 01:51:58 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 30 12:31:18 2016
Response via : Initial Calibration

