

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF103015\
 Data File : BF082608.D
 Acq On : 31 Oct 2015 8:48
 Operator : UM/IZ
 Sample : G4178-05DL 5X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S5-BOILERROOM2.5FTDEEPDL

Manual Integrations
 APPROVED

Mmdadoda
 11/2/2015 4:32:24 PM

Quant Time: Nov 02 06:28:05 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 31 00:17:39 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	184031	20.00	ng	-0.01
21) Naphthalene-d8	8.19	136	737216	20.00	ng	0.00
38) Acenaphthene-d10	9.95	164	371854	20.00	ng	0.00
63) Phenanthrene-d10	11.44	188	610414	20.00	ng	0.00
75) Chrysene-d12	14.09	240	337798	20.00	ng	0.01
86) Perylene-d12	15.56	264	436610	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.49	112	376814	30.84	ng	-0.01
7) Phenol-d6	6.52	99	531248	32.73	ng	-0.01
23) Nitrobenzene-d5	7.46	82	374578	20.75	ng	-0.01
41) 2,4,6-Tribromophenol	10.74	330	112248	27.58	ng	0.00
44) 2-Fluorobiphenyl	9.26	172	553454	21.13	ng	-0.01
78) Terphenyl-d14	13.02	244	422984	27.40	ng	0.00
Target Compounds						Qvalue
20) 3+4-Methylphenols	7.31	107	33229	2.27	ng	# 61
31) Naphthalene	8.22	128	3946521	98.93	ng	96
37) 2-Methylnaphthalene	8.91	142	699840	27.07	ng	97
45) 1,1'-Biphenyl	9.37	154	254443	8.10	ng	96
48) Acenaphthylene	9.80	152	243295	6.20	ng	98
49) Dimethylphthalate	9.66	163	144760	4.77	ng	97
51) Acenaphthene	9.98	154	1042255	41.85	ng	99
54) Dibenzofuran	10.16	168	1547949	45.81	ng	98
57) Fluorene	10.50	166	1164627	42.73	ng	100
70) Phenanthrene	11.49	178	10800796m	313.71	ng	
71) Anthracene	11.53	178	3164475m	91.29	ng	
72) Carbazole	11.66	167	2493831	82.59	ng	99
74) Fluoranthene	12.68	202	9718871	276.14	ng	90
77) Pyrene	12.90	202	7499856	299.83	ng	# 88
80) Benzo(a)anthracene	14.08	228	3965649	184.81	ng	96
82) Chrysene	14.12	228	2745865m	141.18	ng	
85) Indeno(1,2,3-cd)pyrene	17.03	276	2517789	156.87	ng	# 96
87) Benzo(b)fluoranthene	15.15	252	4221238m	140.21	ng	
88) Benzo(k)fluoranthene	15.17	252	1233716m	53.79	ng	
89) Benzo(a)pyrene	15.52	252	2828914m	119.31	ng	
90) Dibenzo(a,h)anthracene	17.04	278	472366m	21.35	ng	
91) Benzo(g,h,i)perylene	17.47	276	2251511	105.02	ng	98

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

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF103015\
Data File : BF082608.D
Acq On : 31 Oct 2015 8:48
Operator : UM/IZ
Sample : G4178-05DL 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S5-BOILERROOM2.5FTDEEPDL

Manual Integrations
APPROVED

Mmdadoda
11/2/2015 4:32:24 PM

Quant Time: Nov 02 06:28:05 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF103015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 31 00:17:39 2015
Response via : Initial Calibration

