

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102215\
 Data File : BF082456.D
 Acq On : 22 Oct 2015 20:32
 Operator : UM/IZ
 Sample : G4087-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB15-03-16-16.5

Manual Integrations
 APPROVED

mmdadoda
 10/23/2015 4:45:16 PM

Quant Time: Oct 23 03:39:34 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF101015.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 23 01:26:32 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.75	152	114736	20.00	ng	-0.01
21) Naphthalene-d8	8.05	136	449341	20.00	ng	-0.01
38) Acenaphthene-d10	9.81	164	238678	20.00	ng	-0.01
63) Phenanthrene-d10	11.29	188	439661	20.00	ng	-0.01
75) Chrysene-d12	13.97	240	315002	20.00	ng	-0.03
86) Perylene-d12	15.46	264	285655	20.00	ng	-0.07
System Monitoring Compounds						
5) 2-Fluorophenol	5.37	112	784775	138.04	ng	0.01
7) Phenol-d6	6.42	99	1059147	143.16	ng	0.00
23) Nitrobenzene-d5	7.34	82	647684	96.80	ng	-0.01
41) 2,4,6-Tribromophenol	10.61	330	235243	105.10	ng	0.00
44) 2-Fluorobiphenyl	9.13	172	1035672	71.96	ng	-0.01
78) Terphenyl-d14	12.89	244	1098858	92.44	ng	0.00
Target Compounds						Qvalue
31) Naphthalene	8.07	128	145157	7.45	ng	99
37) 2-Methylnaphthalene	8.77	142	68350	5.06	ng	98
49) Dimethylphthalate	9.53	163	329506	19.61	ng	100
51) Acenaphthene	9.84	154	93451	6.97	ng	97
54) Dibenzofuran	10.01	168	110349	6.00	ng	96
57) Fluorene	10.35	166	157538	10.43	ng	99
70) Phenanthrene	11.33	178	1512737	70.19	ng	98
71) Anthracene	11.37	178	453850	20.44	ng	99
72) Carbazole	11.53	167	137339	6.78	ng	98
74) Fluoranthene	12.52	202	1163735	50.28	ng	97
77) Pyrene	12.74	202	1107503	59.24	ng	99
80) Benzo(a)anthracene	13.96	228	443156	27.04	ng	99
82) Chrysene	14.00	228	319876	18.52	ng	98
83) Bis(2-ethylhexyl)phthalate	13.94	149	27494	2.26	ng	# 98
85) Indeno(1,2,3-cd)pyrene	16.85	276	154650	11.27	ng	98
87) Benzo(b)fluoranthene	15.05	252	397252m	22.86	ng	
88) Benzo(k)fluoranthene	15.08	252	57807m	3.96	ng	
89) Benzo(a)pyrene	15.41	252	271702m	18.19	ng	
90) Dibenzo(a,h)anthracene	16.85	278	33023m	2.70	ng	
91) Benzo(a,h,i)perylene	17.26	276	142481	11.98	ng	97

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102215\
Data File : BF082456.D
Acq On : 22 Oct 2015 20:32
Operator : UM/IZ
Sample : G4087-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB15-03-16-16.5

Manual Integrations
APPROVED

mmdadoda
10/23/2015 4:45:16 PM

Quant Time: Oct 23 03:39:34 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 23 01:26:32 2015
Response via : Initial Calibration

