

Data Path : V:\HPCHEM1\BNA F\DATA\BF112015\
 Data File : BF083076.D
 Acq On : 20 Nov 2015 12:21
 Operator : UM/IZ
 Sample : G4436-09
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OS-1601

Quant Time: Nov 20 16:08:01 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF111915.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 20 01:33:39 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	147656	20.00	ng	0.00
21) Naphthalene-d8	7.98	136	549200	20.00	ng	-0.01
38) Acenaphthene-d10	9.74	164	289490	20.00	ng	0.00
63) Phenanthrene-d10	11.22	188	458913	20.00	ng	0.00
75) Chrysene-d12	13.86	240	372361	20.00	ng	0.00
86) Perylene-d12	15.25	264	333524	20.00	ng	0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.30	112	857339	90.18	ng	0.01
7) Phenol-d6	6.36	99	1440106	115.02	ng	0.01
23) Nitrobenzene-d5	7.26	82	786932	65.60	ng	-0.01
41) 2,4,6-Tribromophenol	10.53	330	218694	71.15	ng	0.00
44) 2-Fluorobiphenyl	9.07	172	1210800	56.33	ng	-0.01
78) Terphenyl-d14	12.81	244	898817	56.98	ng	0.00

Target Compounds				Qvalue		
31) Naphthalene	8.01	128	137691	4.81	ng	98
37) 2-Methylnaphthalene	8.70	142	67372	3.54	ng	96
48) Acenaphthylene	9.61	152	213725	6.70	ng	99
49) Dimethylphthalate	9.47	163	434633	18.24	ng	100
51) Acenaphthene	9.78	154	85857	4.26	ng	99
54) Dibenzofuran	9.95	168	113561	4.20	ng	90
57) Fluorene	10.28	166	117590	5.41	ng	# 97
70) Phenanthrene	11.25	178	1527959	55.19	ng	98
71) Anthracene	11.30	178	485751	17.42	ng	97
72) Carbazole	11.46	167	208798	8.56	ng	97
74) Fluoranthene	12.44	202	2252585	78.06	ng	97
77) Pyrene	12.67	202	2001040	76.33	ng	100
80) Benzo(a)anthracene	13.85	228	1238541m	52.34	ng	
82) Chrysene	13.89	228	922583	42.52	ng	97
85) Indeno(1,2,3-cd)pyrene	16.56	276	401467	22.74	ng	98
87) Benzo(b)fluoranthene	14.88	252	1008731m	43.25	ng	
88) Benzo(k)fluoranthene	14.88	252	497524m	28.01	ng	
89) Benzo(a)pyrene	15.20	252	685555	36.63	ng	97
90) Dibenzo(a,h)anthracene	16.56	278	117280m	7.20	ng	
91) Benzo(a,h,i)perylene	16.95	276	348559	21.94	ng	97

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

Data Path : V:\HPCHEM1\BNA F\DATA\BF112015\
Data File : BF083076.D
Acq On : 20 Nov 2015 12:21
Operator : UM/IZ
Sample : G4436-09
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OS-1601

Quant Time: Nov 20 16:08:01 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF111915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 20 01:33:39 2015
Response via : Initial Calibration

