

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120815\
 Data File : BF083615.D
 Acq On : 9 Dec 2015 1:20
 Operator : UM/IZ
 Sample : G4637-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PCPY3

Manual Integrations
 APPROVED

Mmdadoda
 12/9/2015 6:13:35 PM

Quant Time: Dec 09 03:22:10 2015
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF120815.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 09 00:23:35 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	5.70	152	165121	20.00	ng	0.00
21) Naphthalene-d8	7.60	136	611460	20.00	ng	-0.01
38) Acenaphthene-d10	10.38	164	291218	20.00	ng	0.00
63) Phenanthrene-d10	12.77	188	465736	20.00	ng	-0.01
75) Chrysene-d12	16.99	240	304112	20.00	ng	0.00
86) Perylene-d12	18.63	264	289235	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	3.98	112	1266639	116.35	ng	0.01
7) Phenol-d6	5.28	99	1748023	120.17	ng	0.00
23) Nitrobenzene-d5	6.52	82	1097123	83.72	ng	-0.01
41) 2,4,6-Tribromophenol	11.68	330	295432	113.87	ng	-0.01
44) 2-Fluorobiphenyl	9.34	172	1566387	75.70	ng	0.00
78) Terphenyl-d14	15.40	244	889797	68.84	ng	-0.01
Target Compounds						Qvalue
49) Dimethylphthalate	10.03	163	392092	16.91	ng	96
51) Acenaphthene	10.43	154	44275	2.45	ng	99
57) Fluorene	11.28	166	46092	2.11	ng	99
70) Phenanthrene	12.82	178	695022	25.97	ng	100
71) Anthracene	12.90	178	162173	5.85	ng	95
72) Carbazole	13.22	167	77219	3.25	ng	99
74) Fluoranthene	14.74	202	967808	35.35	ng	96
77) Pyrene	15.09	202	810640	37.02	ng	# 94
79) Butylbenzylphthalate	16.24	149	22432	2.31	ng	95
80) Benzo(a)anthracene	16.97	228	385088m	21.63	ng	
82) Chrysene	17.03	228	371835m	20.84	ng	
83) Bis(2-ethylhexyl)phthalate	17.08	149	92921	6.89	ng	# 94
85) Indeno(1,2,3-cd)pyrene	19.87	276	176697	14.67	ng	# 100
87) Benzo(b)fluoranthene	18.25	252	489845m	29.74	ng	
88) Benzo(k)fluoranthene	18.28	252	126844m	6.99	ng	
89) Benzo(a)pyrene	18.58	252	309721m	19.27	ng	
90) Dibenzo(a,h)anthracene	19.87	278	43050m	3.50	ng	
91) Benzo(g,h,i)perylene	20.24	276	157321	13.13	ng	96

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF120815\
Data File : BF083615.D
Acq On : 9 Dec 2015 1:20
Operator : UM/IZ
Sample : G4637-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PCPY3

Manual Integrations
APPROVED

Mmdadoda
12/9/2015 6:13:35 PM

Quant Time: Dec 09 03:22:10 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF120815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 09 00:23:35 2015
Response via : Initial Calibration

