

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091515\
 Data File : BF081626.D
 Acq On : 15 Sep 2015 12:59
 Operator : UM/IZ
 Sample : G3597-03DL 50X
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 GP-3(0-5)DL

Manual Integrations
 APPROVED

MMDadoda
 9/16/2015 1:23:06 PM

Quant Time: Sep 15 14:12:52 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 15 14:03:59 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.21	152	50402	20.00	ng	-0.01
21) Naphthalene-d8	11.11	136	206711	20.00	ng	-0.01
38) Acenaphthene-d10	15.24	164	96987	20.00	ng	-0.02
63) Phenanthrene-d10	18.74	188	185719	20.00	ng	-0.01
75) Chrysene-d12	23.38	240	126077	20.00	ng	0.00
86) Perylene-d12	24.81	264	91370	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	5.41	112	3146	0.97	ng	0.06
7) Phenol-d6	7.66	99	5469	1.27	ng	0.01
23) Nitrobenzene-d5	9.51	82	3791	0.88	ng	-0.02
41) 2,4,6-Tribromophenol	17.14	330	976	1.13	ng	-0.02
44) 2-Fluorobiphenyl	13.75	172	8946	1.18	ng	-0.02
78) Terphenyl-d14	22.09	244	7546	1.39	ng	-0.02

Target Compounds						Qvalue
31) Naphthalene	11.15	128	50922	4.62	ng	99
37) 2-Methylnaphthalene	12.81	142	19857	2.77	ng	# 92
51) Acenaphthene	15.32	154	23560	3.62	ng	# 80
54) Dibenzofuran	15.74	168	32213	3.39	ng	# 83
57) Fluorene	16.55	166	40192	5.58	ng	94
70) Phenanthrene	18.81	178	455705	44.14	ng	97
71) Anthracene	18.93	178	109337	10.31	ng	98
72) Carbazole	19.40	167	27750	2.79	ng	# 94
74) Fluoranthene	21.43	202	396543	35.48	ng	88
77) Pyrene	21.77	202	350876	37.57	ng	96
80) Benzo(a)anthracene	23.37	228	134860	16.80	ng	96
82) Chrysene	23.41	228	119063	16.54	ng	94
85) Indeno(1,2,3-cd)pyrene	25.86	276	45711	8.66	ng	# 83
87) Benzo(b)fluoranthene	24.47	252	88685m	13.60	ng	
88) Benzo(k)fluoranthene	24.48	252	41347m	7.64	ng	
89) Benzo(a)pyrene	24.77	252	75458	13.65	ng	# 82
90) Dibenzo(a,h)anthracene	25.86	278	10162	2.38	ng	# 75
91) Benzo(g,h,i)perylene	26.16	276	40154	9.85	ng	# 72

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

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF091515\
Data File : BF081626.D
Acq On : 15 Sep 2015 12:59
Operator : UM/IZ
Sample : G3597-03DL 50X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleID :
GP-3(0-5)DL

Manual Integrations
APPROVED

MMDadoda
9/16/2015 1:23:06 PM

Quant Time: Sep 15 14:12:52 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF090115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 15 14:03:59 2015
Response via : Initial Calibration

