

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041315\
 Data File : BF078485.D
 Acq On : 14 Apr 2015 5:08
 Operator : TP/IZ
 Sample : G1793-16DL 5X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-8DDL

Manual Integrations
 APPROVED

apatel
 4/14/2015 5:25:43 PM

Quant Time: Apr 14 05:13:21 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 14 04:24:31 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	37714	20.00	ng	0.00
21) Naphthalene-d8	8.40	136	161433	20.00	ng	-0.01
38) Acenaphthene-d10	10.56	164	86423	20.00	ng	-0.01
63) Phenanthrene-d10	12.39	188	175459	20.00	ng	0.00
75) Chrysene-d12	15.63	240	181186	20.00	ng	-0.01
86) Perylene-d12	17.28	264	184576	20.00	ng	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.08	112	43022	18.81	ng	0.01
7) Phenol-d6	6.42	99	59144	20.63	ng	-0.01
23) Nitrobenzene-d5	7.53	82	31941	11.99	ng	0.00
41) 2,4,6-Tribromophenol	11.54	330	13218	18.44	ng	0.00
44) 2-Fluorobiphenyl	9.75	172	69157	11.44	ng	-0.01
78) Terphenyl-d14	14.37	244	86302	10.76	ng	-0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
31) Naphthalene	8.43	128	46575	5.54	ng	98
51) Acenaphthene	10.60	154	39172	7.75	ng	98
54) Dibenzofuran	10.82	168	33936	4.39	ng	93
57) Fluorene	11.23	166	32172	5.14	ng	98
70) Phenanthrene	12.41	178	317740	31.31	ng	99
71) Anthracene	12.48	178	47674	4.77	ng	98
72) Carbazole	12.70	167	20722	2.21	ng	97
74) Fluoranthene	13.87	202	397428	37.13	ng	96
77) Pyrene	14.15	202	391702	34.44	ng	# 95
80) Benzo(a)anthracene	15.62	228	171258	15.89	ng	95
82) Chrysene	15.67	228	137737	13.60	ng	98
85) Indeno(1,2,3-cd)pyrene	18.47	276	97703	8.50	ng	# 88
87) Benzo(b)fluoranthene	16.87	252	181177m	15.88	ng	
88) Benzo(k)fluoranthene	16.88	252	71417m	7.04	ng	
89) Benzo(a)pyrene	17.22	252	157561	15.83	ng	98
91) Benzo(g,h,i)perylene	18.81	276	95931	9.60	ng	98

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

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041315\
Data File : BF078485.D
Acq On : 14 Apr 2015 5:08
Operator : TP/IZ
Sample : G1793-16DL 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-8DDL

Manual Integrations
APPROVED

apatel
4/14/2015 5:25:43 PM

Quant Time: Apr 14 05:13:21 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 14 04:24:31 2015
Response via : Initial Calibration

