

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041015\
 Data File : BF078440.D
 Acq On : 11 Apr 2015 13:13
 Operator : TP/IZ
 Sample : G1793-19
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-7S

Manual Integrations
 APPROVED

apatel
 4/13/2015 4:18:59 PM

Quant Time: Apr 13 04:19:15 2015
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 13 02:33:18 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	38805	20.00	ng	0.01
21) Naphthalene-d8	8.44	136	166287	20.00	ng	0.00
38) Acenaphthene-d10	10.59	164	85832	20.00	ng	0.00
63) Phenanthrene-d10	12.42	188	171474	20.00	ng	0.00
75) Chrysene-d12	15.68	240	191202	20.00	ng	0.00
86) Perylene-d12	17.38	264	189533	20.00	ng	0.07
System Monitoring Compounds						
5) 2-Fluorophenol	5.12	112	166325	70.67	ng	0.01
7) Phenol-d6	6.46	99	226813	76.90	ng	0.01
23) Nitrobenzene-d5	7.56	82	134418	49.00	ng	0.00
41) 2,4,6-Tribromophenol	11.57	330	61499	86.39	ng	0.01
44) 2-Fluorobiphenyl	9.78	172	271825	45.27	ng	0.00
78) Terphenyl-d14	14.41	244	322001	38.05	ng	0.00
Target Compounds						Qvalue
49) Dimethylphthalate	10.29	163	15960	2.48	ng	99
70) Phenanthrene	12.45	178	20042	2.02	ng	98
74) Fluoranthene	13.92	202	89195	8.53	ng	92
77) Pyrene	14.19	202	79540	6.63	ng	98
80) Benzo(a)anthracene	15.67	228	58999m	5.19	ng	
82) Chrysene	15.71	228	58563	5.48	ng	97
83) Bis(2-ethylhexyl)phthalate	15.76	149	56563	7.88	ng	# 93
85) Indeno(1,2,3-cd)pyrene	18.61	276	49007m	4.04	ng	
87) Benzo(b)fluoranthene	16.95	252	93796m	8.01	ng	
88) Benzo(k)fluoranthene	16.97	252	35317m	3.39	ng	
89) Benzo(a)pyrene	17.31	252	60703	5.94	ng	# 96
91) Benzo(g,h,i)perylene	18.97	276	47718m	4.65	ng	

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

