

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091019\
 Data File : BF116938.D
 Acq On : 10 Sep 2019 22:54
 Operator : HP/JU
 Sample : K4791-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RBR200030

Manual Integrations
 APPROVED

mohammad
 9/16/2019 8:57:08 AM

Quant Time: Sep 11 01:49:23 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 10 17:49:40 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	83881	20.00	ng	0.00
21) Naphthalene-d8	8.12	136	331926	20.00	ng	0.00
39) Acenaphthene-d10	9.86	164	166381	20.00	ng	0.00
64) Phenanthrene-d10	11.35	188	249725	20.00	ng	0.00
76) Chrysene-d12	13.98	240	138557	20.00	ng	0.00
87) Perylene-d12	15.43	264	170430	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	479325	92.58	ng	0.00
7) Phenol-d6	6.47	99	655425	96.40	ng	0.00
23) Nitrobenzene-d5	7.39	82	411661	70.80	ng	0.00
42) 2,4,6-Tribromophenol	10.65	330	105858	95.17	ng	0.00
45) 2-Fluorobiphenyl	9.19	172	693004	70.26	ng	0.00
79) Terphenyl-d14	12.93	244	467381	62.40	ng	0.00
Target Compounds						
50) Dimethylphthalate	9.58	163	96395	8.392	ng	98
71) Phenanthrene	11.37	178	86672	6.235	ng	98
75) Fluoranthene	12.56	202	144199	10.555	ng	98
78) Pyrene	12.79	202	124593	10.116	ng	99
81) Benzo(a)anthracene	13.97	228	57470	6.554	ng	95
83) Chrysene	14.00	228	52969	5.863	ng	94
86) Indeno(1,2,3-cd)pyrene	16.87	276	33129	4.565	ng	96
88) Benzo(b)fluoranthene	15.01	252	70502m	6.842	ng	
89) Benzo(k)fluoranthene	15.03	252	25451m	2.709	ng	
90) Benzo(a)pyrene	15.37	252	52123	5.814	ng	98
92) Benzo(g,h,i)perylene	17.31	276	29306	3.662	ng	# 90

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091019\
Data File : BF116938.D
Acq On : 10 Sep 2019 22:54
Operator : HP/JU
Sample : K4791-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RBR200030

Manual Integrations
APPROVED

mohammad
9/16/2019 8:57:08 AM

Quant Time: Sep 11 01:49:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 10 17:49:40 2019
Response via : Initial Calibration

