

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081219\
 Data File : BF116218.D
 Acq On : 13 Aug 2019 4:38
 Operator : HP/JU
 Sample : K4095-05 5X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SU-04-080919-A

Manual Integrations
 APPROVED

mohammad
 8/14/2019 2:54:08 AM

Quant Time: Aug 13 07:37:20 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 07 11:13:18 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	140773	20.00	ng	-0.01
21) Naphthalene-d8	8.12	136	563687	20.00	ng	-0.01
39) Acenaphthene-d10	9.87	164	274783	20.00	ng	-0.02
64) Phenanthrene-d10	11.36	188	400735	20.00	ng	0.00
76) Chrysene-d12	14.00	240	330990	20.00	ng	0.00
87) Perylene-d12	15.47	264	282090	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	113187	13.46	ng	0.00
7) Phenol-d6	6.47	99	171411	16.16	ng	-0.01
23) Nitrobenzene-d5	7.40	82	95902	9.82	ng	-0.02
42) 2,4,6-Tribromophenol	10.67	330	29048	10.90	ng	0.00
45) 2-Fluorobiphenyl	9.19	172	204700	13.95	ng	-0.02
79) Terphenyl-d14	12.94	244	171623	10.93	ng	-0.01
Target Compounds						
71) Phenanthrene	11.39	178	192702	9.406	ng	98
72) Anthracene	11.44	178	74357	3.586	ng	99
75) Fluoranthene	12.57	202	271395	12.654	ng	99
78) Pyrene	12.80	202	242939	9.737	ng	98
81) Benzo(a)anthracene	13.99	228	140933	6.662	ng	99
83) Chrysene	14.03	228	121392	5.910	ng	99
86) Indeno(1,2,3-cd)pyrene	16.96	276	73116	4.238	ng	92
88) Benzo(b)fluoranthene	15.05	252	167455m	10.267	ng	
89) Benzo(k)fluoranthene	15.07	252	43943m	2.766	ng	
90) Benzo(a)pyrene	15.42	252	109728	7.526	ng	# 96
92) Benzo(g,h,i)perylene	17.41	276	70614	5.697	ng	93

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081219\
Data File : BF116218.D
Acq On : 13 Aug 2019 4:38
Operator : HP/JU
Sample : K4095-05 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-04-080919-A

Manual Integrations
APPROVED

mohammad
8/14/2019 2:54:08 AM

Quant Time: Aug 13 07:37:20 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 07 11:13:18 2019
Response via : Initial Calibration

