

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083019\
 Data File : BF116683.D
 Acq On : 31 Aug 2019 6:28
 Operator : HP/JU
 Sample : K4527-05 5X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 T9-12-13-N1-N4-(0-1.9)

Manual Integrations
 APPROVED

mohammad
 8/31/2019 2:45:45 PM

Quant Time: Aug 31 11:34:55 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 30 20:02:30 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	102431	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	418806	20.00	ng	0.00
39) Acenaphthene-d10	9.88	164	208725	20.00	ng	0.00
64) Phenanthrene-d10	11.36	188	313950	20.00	ng	0.00
76) Chrysene-d12	13.99	240	234257	20.00	ng	0.00
87) Perylene-d12	15.44	264	259302	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.45	112	112229	17.75	ng	-0.01
7) Phenol-d6	6.46	99	153350	18.47	ng	-0.02
23) Nitrobenzene-d5	7.40	82	89560	12.21	ng	-0.01
42) 2,4,6-Tribromophenol	10.66	330	22711	16.28	ng	-0.01
45) 2-Fluorobiphenyl	9.20	172	164241	13.27	ng	-0.01
79) Terphenyl-d14	12.94	244	128184	10.12	ng	-0.01
Target Compounds						
71) Phenanthrene	11.39	178	43580	2.494	ng	98
75) Fluoranthene	12.57	202	75775	4.412	ng	99
78) Pyrene	12.80	202	65100	3.126	ng	97
81) Benzo(a)anthracene	13.98	228	32156	2.169	ng	95
83) Chrysene	14.02	228	33495m	2.193	ng	
88) Benzo(b)fluoranthene	15.02	252	48244m	3.077	ng	
90) Benzo(a)pyrene	15.38	252	29604	2.171	ng	# 94

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083019\
Data File : BF116683.D
Acq On : 31 Aug 2019 6:28
Operator : HP/JU
Sample : K4527-05 5X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
T9-12-13-N1-N4-(0-1.9)

Manual Integrations
APPROVED

mohammad
8/31/2019 2:45:45 PM

Quant Time: Aug 31 11:34:55 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 30 20:02:30 2019
Response via : Initial Calibration

