

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090819\
 Data File : BF116893.D
 Acq On : 9 Sep 2019 2:50
 Operator : HP/JU
 Sample : K4757-03 2X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 A-4-8

Manual Integrations
 APPROVED

mohammad
 9/12/2019 9:26:39 AM

Quant Time: Sep 09 04:00:08 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	6.84	152	78058	20.00	ng	-0.01
21) Naphthalene-d8	8.12	136	327807	20.00	ng	-0.01
39) Acenaphthene-d10	9.87	164	169188	20.00	ng	-0.01
64) Phenanthrene-d10	11.36	188	266711	20.00	ng	-0.01
76) Chrysene-d12	13.99	240	156150	20.00	ng	0.00
87) Perylene-d12	15.45	264	174133	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.46	112	219742	45.61	ng	0.00
7) Phenol-d6	6.47	99	315523	49.87	ng	0.00
23) Nitrobenzene-d5	7.40	82	187279	32.61	ng	-0.01
42) 2,4,6-Tribromophenol	10.66	330	67128	59.35	ng	-0.01
45) 2-Fluorobiphenyl	9.19	172	347161	34.61	ng	-0.02
79) Terphenyl-d14	12.93	244	289922	34.35	ng	-0.02

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
50) Dimethylphthalate	9.59	163	43195	3.698	ng	98
71) Phenanthrene	11.38	178	58426	3.935	ng	100
75) Fluoranthene	12.57	202	129134	8.850	ng	99
78) Pyrene	12.80	202	131872	9.500	ng	98
81) Benzo(a)anthracene	13.98	228	59991	6.070	ng	96
83) Chrysene	14.02	228	53507	5.255	ng	96
86) Indeno(1,2,3-cd)pyrene	16.90	276	30683	3.752	ng	93
88) Benzo(b)fluoranthene	15.02	252	74642m	7.090	ng	
90) Benzo(a)pyrene	15.39	252	52424	5.724	ng	99
92) Benzo(g,h,i)perylene	17.33	276	28441	3.478	ng	97

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090819\
Data File : BF116893.D
Acq On : 9 Sep 2019 2:50
Operator : HP/JU
Sample : K4757-03 2X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
A-4-8

Manual Integrations
APPROVED

mohammad
9/12/2019 9:26:39 AM

Quant Time: Sep 09 04:00:08 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

