

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073119\
 Data File : BF115891.D
 Acq On : 1 Aug 2019 2:31
 Operator : HP/JU
 Sample : K4049-06 5X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SP-6

Manual Integrations
 APPROVED

mohammad
 8/1/2019 5:07:29 PM

Quant Time: Aug 01 08:59:10 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 31 15:31:51 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	124429	20.00	ng	0.00
21) Naphthalene-d8	8.13	136	465017	20.00	ng	0.00
39) Acenaphthene-d10	9.89	164	222788	20.00	ng	0.00
64) Phenanthrene-d10	11.38	188	332199	20.00	ng	0.00
76) Chrysene-d12	14.03	240	284841	20.00	ng	0.00
87) Perylene-d12	15.50	264	262951	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.47	112	168521	22.67	ng	0.00
7) Phenol-d6	6.48	99	221724	23.64	ng	0.00
23) Nitrobenzene-d5	7.41	82	117031	14.53	ng	0.00
42) 2,4,6-Tribromophenol	10.69	330	40442	18.72	ng	0.00
45) 2-Fluorobiphenyl	9.21	172	236129	19.85	ng	0.00
79) Terphenyl-d14	12.96	244	199126	14.73	ng	0.00
Target Compounds						
50) Dimethylphthalate	9.60	163	47730	3.146	ng	99
71) Phenanthrene	11.40	178	189287	11.146	ng	99
72) Anthracene	11.46	178	41406	2.409	ng	98
75) Fluoranthene	12.60	202	332780	18.717	ng	99
78) Pyrene	12.83	202	339218	15.798	ng	99
81) Benzo(a)anthracene	14.02	228	177119	9.729	ng	97
83) Chrysene	14.05	228	160894	9.103	ng	98
84) Bis(2-ethylhexyl)phthalate	14.00	149	60262	5.106	ng	# 99
86) Indeno(1,2,3-cd)pyrene	16.98	276	64527	4.347	ng	97
88) Benzo(b)fluoranthene	15.07	252	196719m	12.939	ng	
89) Benzo(k)fluoranthene	15.10	252	46446m	3.136	ng	
90) Benzo(a)pyrene	15.44	252	121322	8.926	ng	# 91
92) Benzo(a,h,i)perylene	17.43	276	61207	5.297	ng	95

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF073119\
Data File : BF115891.D
Acq On : 1 Aug 2019 2:31
Operator : HP/JU
Sample : K4049-06 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
SP-6

Quant Time: Aug 01 08:59:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 31 15:31:51 2019
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
8/1/2019 5:07:29 PM

