

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082819\
 Data File : BF116616.D
 Acq On : 28 Aug 2019 15:50
 Operator : HP/JU
 Sample : K4521-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PX-05

Manual Integrations
 APPROVED

Jagrut
 8/29/2019 7:46:53 PM

Quant Time: Aug 29 01:39:34 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF082819.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 28 13:34:15 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	85029	20.00	ng	0.00
21) Naphthalene-d8	8.15	136	323520	20.00	ng	0.00
39) Acenaphthene-d10	9.89	164	160173	20.00	ng	-0.01
64) Phenanthrene-d10	11.37	188	243293	20.00	ng	0.00
76) Chrysene-d12	14.00	240	166405	20.00	ng	0.00
87) Perylene-d12	15.46	264	224622	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.48	112	501904	101.95	ng	0.00
7) Phenol-d6	6.49	99	645289	96.69	ng	0.00
23) Nitrobenzene-d5	7.42	82	399146	70.60	ng	0.00
42) 2,4,6-Tribromophenol	10.68	330	109993	72.16	ng	0.00
45) 2-Fluorobiphenyl	9.22	172	682908	70.95	ng	0.00
79) Terphenyl-d14	12.96	244	502430	49.10	ng	0.00
Target Compounds						Qvalue
10) Phenol	6.50	94	31182	4.259	ng	98
50) Dimethylphthalate	9.60	163	55073	5.114	ng	98
71) Phenanthrene	11.40	178	167849	12.844	ng	99
72) Anthracene	11.45	178	36426	2.788	ng	99
75) Fluoranthene	12.59	202	151755	12.949	ng	98
78) Pyrene	12.81	202	127454	8.329	ng	99
81) Benzo(a)anthracene	14.00	228	71826	6.474	ng	97
83) Chrysene	14.03	228	63448	5.842	ng	98
86) Indeno(1,2,3-cd)pyrene	16.90	276	38314	8.092	ng	99
88) Benzo(b)fluoranthene	15.04	252	85811m	6.221	ng	
89) Benzo(k)fluoranthene	15.06	252	26231m	2.001	ng	
90) Benzo(a)pyrene	15.40	252	64035	5.201	ng	# 88
92) Benzo(a,h,i)perylene	17.34	276	34830	2.916	ng	95

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF082819\
Data File : BF116616.D
Acq On : 28 Aug 2019 15:50
Operator : HP/JU
Sample : K4521-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
PX-05

Manual Integrations
APPROVED

Jagrut
8/29/2019 7:46:53 PM

Quant Time: Aug 29 01:39:34 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF082819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Aug 28 13:34:15 2019
Response via : Initial Calibration

