

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091319\
 Data File : BF117041.D
 Acq On : 13 Sep 2019 23:45
 Operator : HP/JU
 Sample : K4837-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 P66-LINDEN-GEN-SP

Manual Integrations
 APPROVED

Jagrut
 9/16/2019 3:29:42 PM

Quant Time: Sep 14 01:24:57 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 13 16:23:17 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	70976	20.00	ng	0.00
21) Naphthalene-d8	8.10	136	284594	20.00	ng	0.00
39) Acenaphthene-d10	9.85	164	142213	20.00	ng	0.00
64) Phenanthrene-d10	11.33	188	207815	20.00	ng	0.00
76) Chrysene-d12	13.96	240	130120	20.00	ng	-0.01
87) Perylene-d12	15.41	264	143366	20.00	ng	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.45	112	444751	97.83	ng	0.00
7) Phenol-d6	6.46	99	624284	106.26	ng	0.00
23) Nitrobenzene-d5	7.38	82	394814	72.89	ng	0.00
42) 2,4,6-Tribromophenol	10.64	330	118738	99.90	ng	0.00
45) 2-Fluorobiphenyl	9.17	172	636741	70.01	ng	0.00
79) Terphenyl-d14	12.91	244	433296	62.24	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
50) Dimethylphthalate	9.56	163	122968	12.212	ng	99
71) Phenanthrene	11.36	178	95185	8.064	ng	99
72) Anthracene	11.41	178	30188	2.505	ng	98
75) Fluoranthene	12.54	202	179080	14.765	ng	99
78) Pyrene	12.77	202	151087	13.838	ng	99
81) Benzo(a)anthracene	13.95	228	58203	6.695	ng	98
83) Chrysene	13.99	228	52787	6.226	ng	97
86) Indeno(1,2,3-cd)pyrene	16.84	276	24077	3.892	ng	95
88) Benzo(b)fluoranthene	14.99	252	64701m	7.450	ng	
89) Benzo(k)fluoranthene	15.02	252	22590m	2.746	ng	
90) Benzo(a)pyrene	15.34	252	47819	6.275	ng	# 93
92) Benzo(a,h,i)perylene	17.27	276	23825	3.938	ng	96

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF091319\
Data File : BF117041.D
Acq On : 13 Sep 2019 23:45
Operator : HP/JU
Sample : K4837-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
P66-LINDEN-GEN-SP

Manual Integrations
APPROVED

Jagrut
9/16/2019 3:29:42 PM

Quant Time: Sep 14 01:24:57 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 13 16:23:17 2019
Response via : Initial Calibration

