

Data File : BF112535.D
Acq On : 13 Feb 2019 13:28
Operator : JU/SJ
Sample : K1442-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
COMP-12

Manual Integrations
APPROVED

Sohil
2/14/2019 11:36:10 AM

Quant Time: Feb 14 06:20:21 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 28 10:38:18 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.83	152	97248	20.00	ng	-0.01
21) Naphthalene-d8	8.12	136	352056	20.00	ng	-0.01
39) Acenaphthene-d10	9.87	164	153099	20.00	ng	-0.01
64) Phenanthrene-d10	11.36	188	276675	20.00	ng	0.00
76) Chrysene-d12	14.02	240	238120	20.00	ng	0.00
87) Perylene-d12	15.50	264	190545	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.47	112	483737	105.66	ng	-0.01
7) Phenol-d6	6.49	99	583549	91.73	ng	0.00
23) Nitrobenzene-d5	7.40	82	373464	61.12	ng	-0.01
42) 2,4,6-Tribromophenol	10.67	330	152220	85.42	ng	-0.01
45) 2-Fluorobiphenyl	9.19	172	628326	58.05	ng	-0.01
79) Terphenyl-d14	12.94	244	549739	43.48	ng	0.00
Target Compounds						
50) Dimethylphthalate	9.59	163	50464	4.242	ng	Qvalue 100
71) Phenanthrene	11.39	178	81306	5.653	ng	97
72) Anthracene	11.44	178	29430	2.054	ng	97
75) Fluoranthene	12.58	202	257015	16.659	ng	98
78) Pyrene	12.81	202	251523	15.257	ng	98
81) Benzo(a)anthracene	14.00	228	138769	9.914	ng	98
83) Chrysene	14.04	228	117514	8.795	ng	97
86) Indeno(1,2,3-cd)pyrene	17.00	276	53275	5.032	ng	# 92
88) Benzo(b)fluoranthene	15.06	252	155417m	13.638	ng	
89) Benzo(k)fluoranthene	15.09	252	52568m	4.816	ng	
90) Benzo(a)pyrene	15.43	252	104839	10.225	ng	# 94
92) Benzo(g,h,i)perylene	17.46	276	51281	6.577	ng	95

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

Data File : BF112535.D
Acq On : 13 Feb 2019 13:28
Operator : JU/SJ
Sample : K1442-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
COMP-12

Manual Integrations
APPROVED

Sohil
2/14/2019 11:36:10 AM

Quant Time: Feb 14 06:20:21 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF012519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 28 10:38:18 2019
Response via : Initial Calibration

