

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF041619\
 Data File : BF113787.D
 Acq On : 16 Apr 2019 12:04
 Operator : JU/SJ
 Sample : K2199-11DL 2X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OR-02-041219-BDL

Manual Integrations
 APPROVED

Sohil
 4/17/2019 3:45:33 PM

Quant Time: Apr 16 17:49:30 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 16 17:22:45 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.67	152	114179	20.00	ng	0.00
21) Naphthalene-d8	7.96	136	413965	20.00	ng	0.00
39) Acenaphthene-d10	9.70	164	174112	20.00	ng	0.00
64) Phenanthrene-d10	11.19	188	287672	20.00	ng	0.00
76) Chrysene-d12	13.83	240	273590	20.00	ng	0.00
87) Perylene-d12	15.24	264	340771	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.30	112	318093	47.51	ng	0.00
7) Phenol-d6	6.34	99	417585	50.60	ng	0.00
23) Nitrobenzene-d5	7.24	82	230342	32.59	ng	-0.01
42) 2,4,6-Tribromophenol	10.50	330	78044	37.31	ng	0.00
45) 2-Fluorobiphenyl	9.03	172	449973	41.61	ng	0.00
79) Terphenyl-d14	12.77	244	378907	28.20	ng	0.00
Target Compounds						Qvalue
31) Naphthalene	7.97	128	53212	2.653	ng	98
49) Acenaphthylene	9.57	152	43262	2.446	ng	99
50) Dimethylphthalate	9.43	163	45285	3.528	ng	98
52) Acenaphthene	9.73	154	37779	3.731	ng	99
55) Dibenzofuran	9.92	168	53041	3.571	ng	94
58) Fluorene	10.26	166	75649	6.439	ng	97
71) Phenanthrene	11.21	178	779915	54.560	ng	98
72) Anthracene	11.27	178	239768	16.486	ng	98
73) Carbazole	11.43	167	55678	4.093	ng	99
75) Fluoranthene	12.40	202	1138031	74.295	ng	99
78) Pyrene	12.63	202	974484	46.812	ng	99
81) Benzo(a)anthracene	13.82	228	573518	36.340	ng	99
83) Chrysene	13.85	228	481024	30.067	ng	99
86) Indeno(1,2,3-cd)pyrene	16.62	276	285618	19.336	ng	95
88) Benzo(b)fluoranthene	14.84	252	733947m	35.185	ng	
89) Benzo(k)fluoranthene	14.87	252	179424m	9.584	ng	
90) Benzo(a)pyrene	15.19	252	495208	26.716	ng	98
91) Dibenzo(a,h)anthracene	16.61	278	69725m	4.023	ng	
92) Benzo(g,h,i)perylene	17.02	276	249460	14.100	ng	99

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF041619\
Data File : BF113787.D
Acq On : 16 Apr 2019 12:04
Operator : JU/SJ
Sample : K2199-11DL 2X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OR-02-041219-BDL

Manual Integrations
APPROVED

Sohil
4/17/2019 3:45:33 PM

Quant Time: Apr 16 17:49:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF040319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 16 17:22:45 2019
Response via : Initial Calibration

