

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032919\
 Data File : BF113425.D
 Acq On : 29 Mar 2019 20:51
 Operator : JU/SJ
 Sample : K2153-21 2X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SP-1

Manual Integrations
 APPROVED

Sohil
 4/1/2019 5:46:35 PM

Quant Time: Mar 30 02:22:10 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 26 03:32:08 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	143349	20.00	ng	0.00
21) Naphthalene-d8	7.98	136	569255	20.00	ng	0.00
39) Acenaphthene-d10	9.73	164	281172	20.00	ng	0.00
64) Phenanthrene-d10	11.21	188	588982	20.00	ng	0.00
76) Chrysene-d12	13.84	240	497860	20.00	ng	0.00
87) Perylene-d12	15.24	264	488229	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.31	112	407640	46.50	ng	0.00
7) Phenol-d6	6.35	99	550863	49.67	ng	-0.01
23) Nitrobenzene-d5	7.26	82	321799	33.55	ng	0.00
42) 2,4,6-Tribromophenol	10.52	330	163203	46.99	ng	-0.01
45) 2-Fluorobiphenyl	9.06	172	624358	21.66	ng	0.00
79) Terphenyl-d14	12.79	244	686984	30.41	ng	-0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
71) Phenanthrene	11.23	178	257089	8.790	ng	98
72) Anthracene	11.29	178	67191	2.262	ng	99
75) Fluoranthene	12.42	202	462842	13.998	ng	99
78) Pyrene	12.64	202	424821	12.314	ng	98
81) Benzo(a)anthracene	13.83	228	227297	7.976	ng	98
83) Chrysene	13.86	228	195135	6.741	ng	97
86) Indeno(1,2,3-cd)pyrene	16.59	276	114234	4.598	ng	97
88) Benzo(b)fluoranthene	14.84	252	285230m	9.405	ng	
89) Benzo(k)fluoranthene	14.87	252	83271m	3.126	ng	
90) Benzo(a)pyrene	15.18	252	198512	7.383	ng	98
92) Benzo(g,h,i)perylene	17.00	276	109262	4.661	ng	98

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF032919\
Data File : BF113425.D
Acq On : 29 Mar 2019 20:51
Operator : JU/SJ
Sample : K2153-21 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-1

Manual Integrations
APPROVED

Sohil
4/1/2019 5:46:35 PM

Quant Time: Mar 30 02:22:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF032519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 26 03:32:08 2019
Response via : Initial Calibration

