

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111819\
 Data File : BF117839.D
 Acq On : 18 Nov 2019 17:02
 Operator : JU
 Sample : K5833-10
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 6-(4-6)

Manual Integrations
 APPROVED

mohammad
 11/19/2019 2:35:48 PM

Quant Time: Nov 19 00:02:59 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF111319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 13 18:36:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.92	152	227271	20.00	ng	0.00
21) Naphthalene-d8	8.20	136	886627	20.00	ng	-0.01
39) Acenaphthene-d10	9.97	164	461046	20.00	ng	0.00
64) Phenanthrene-d10	11.46	188	821908	20.00	ng	0.00
76) Chrysene-d12	14.11	240	484041	20.00	ng	0.00
87) Perylene-d12	15.62	264	597799	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.53	112	1197061	93.23	ng	0.00
7) Phenol-d6	6.54	99	1527626	98.64	ng	0.00
23) Nitrobenzene-d5	7.48	82	949513	63.66	ng	-0.01
42) 2,4,6-Tribromophenol	10.76	330	461455	94.54	ng	-0.01
45) 2-Fluorobiphenyl	9.29	172	1725902	67.16	ng	0.00
79) Terphenyl-d14	13.05	244	1703412	64.32	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
10) Phenol	6.55	94	73465	4.565	ng	94
50) Dimethylphthalate	9.67	163	225931	6.988	ng	98
71) Phenanthrene	11.49	178	671939	16.261	ng	96
72) Anthracene	11.53	178	125236	3.057	ng	96
75) Fluoranthene	12.67	202	795563	16.351	ng	99
78) Pyrene	12.90	202	691046	17.666	ng	99
81) Benzo(a)anthracene	14.10	228	281787	8.810	ng	98
83) Chrysene	14.13	228	278688	8.991	ng	98
86) Indeno(1,2,3-cd)pyrene	17.14	276	190366	7.216	ng	94
88) Benzo(b)fluoranthene	15.17	252	362736m	9.339	ng	
89) Benzo(k)fluoranthene	15.19	252	114539m	3.130	ng	
90) Benzo(a)pyrene	15.55	252	262245	7.679	ng	99
92) Benzo(a,h,i)perylene	17.60	276	185483	6.335	ng	99

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111819\
Data File : BF117839.D
Acq On : 18 Nov 2019 17:02
Operator : JU
Sample : K5833-10
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
6-(4-6)

Quant Time: Nov 19 00:02:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF111319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 13 18:36:07 2019
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
11/19/2019 2:35:48 PM

