

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062419\
 Data File : BF115150.D
 Acq On : 24 Jun 2019 16:14
 Operator : HP/JU
 Sample : K3159-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OR-02-061919-A

Manual Integrations
 APPROVED

mohammad
 6/28/2019 8:25:14 AM

Quant Time: Jun 24 16:46:12 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF062119.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 24 04:21:29 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.61	152	237847	20.00	ng	0.00
21) Naphthalene-d8	7.89	136	867780	20.00	ng	-0.01
39) Acenaphthene-d10	9.64	164	395716	20.00	ng	-0.01
64) Phenanthrene-d10	11.11	188	712095	20.00	ng	-0.01
76) Chrysene-d12	13.73	240	593165	20.00	ng	-0.02
87) Perylene-d12	15.09	264	678775	20.00	ng	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.21	112	1241799	80.57	ng	0.00
7) Phenol-d6	6.25	99	1504149	80.40	ng	0.00
23) Nitrobenzene-d5	7.17	82	900563	63.84	ng	-0.02
42) 2,4,6-Tribromophenol	10.42	330	325406	77.98	ng	-0.01
45) 2-Fluorobiphenyl	8.97	172	1526568	65.53	ng	-0.02
79) Terphenyl-d14	12.69	244	1431991	51.33	ng	-0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
38) 1-Methylnaphthalene	8.70	142	60577	2.208	ng	98
49) Acenaphthylene	9.50	152	131803	3.294	ng	98
50) Dimethylphthalate	9.36	163	188488	6.474	ng	98
52) Acenaphthene	9.67	154	56887	2.272	ng	99
71) Phenanthrene	11.13	178	767692	20.023	ng	98
72) Anthracene	11.18	178	235483	6.085	ng	98
75) Fluoranthene	12.31	202	1117354	29.209	ng	97
78) Pyrene	12.54	202	1173824	25.750	ng	100
81) Benzo(a)anthracene	13.72	228	564635	13.266	ng	93
83) Chrysene	13.75	228	543451	13.939	ng	96
86) Indeno(1,2,3-cd)pyrene	16.37	276	244298	5.295	ng	94
88) Benzo(b)fluoranthene	14.72	252	638860m	15.084	ng	
89) Benzo(k)fluoranthene	14.74	252	214999m	5.661	ng	
90) Benzo(a)pyrene	15.04	252	497110	13.022	ng	98
92) Benzo(a,h,i)perylene	16.74	276	231697	6.424	ng	95

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062419\
Data File : BF115150.D
Acq On : 24 Jun 2019 16:14
Operator : HP/JU
Sample : K3159-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OR-02-061919-A

Manual Integrations
APPROVED

mohammad
6/28/2019 8:25:14 AM

Quant Time: Jun 24 16:46:12 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF062119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 24 04:21:29 2019
Response via : Initial Calibration

