

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041620\
 Data File : BF120031.D
 Acq On : 16 Apr 2020 13:00
 Operator : MA/SJ
 Sample : L2229-37 5X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-10

Manual Integrations
 APPROVED

mohammad
 4/17/2020 1:48:14 PM

Quant Time: Apr 16 13:54:48 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040820.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 16 10:48:04 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	143623	20.00	ng	0.00
21) Naphthalene-d8	8.01	136	534346	20.00	ng	0.00
39) Acenaphthene-d10	9.76	164	257476	20.00	ng	0.00
64) Phenanthrene-d10	11.25	188	405051	20.00	ng	0.00
76) Chrysene-d12	13.89	240	244832	20.00	ng	0.00
87) Perylene-d12	15.32	264	251794	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.32	112	177682	21.38	ng	0.00
7) Phenol-d6	6.35	99	234579	21.91	ng	-0.01
23) Nitrobenzene-d5	7.28	82	139465	13.50	ng	-0.02
42) 2,4,6-Tribromophenol	10.55	330	43694	13.86	ng	-0.01
45) 2-Fluorobiphenyl	9.09	172	293253	16.17	ng	0.00
79) Terphenyl-d14	12.84	244	219724	15.10	ng	-0.01
Target Compounds						
71) Phenanthrene	11.27	178	107184	4.972	ng	99
75) Fluoranthene	12.46	202	131737	5.664	ng	97
78) Pyrene	12.69	202	118476	5.740	ng	99
81) Benzo(a)anthracene	13.88	228	57451	3.567	ng	96
83) Chrysene	13.92	228	50978	3.115	ng	98
86) Indeno(1,2,3-cd)pyrene	16.69	276	29598m	2.052	ng	
88) Benzo(b)fluoranthene	14.91	252	63601m	3.511	ng	
90) Benzo(a)pyrene	15.26	252	50334	3.305	ng	98
92) Benzo(g,h,i)perylene	17.11	276	27381	2.056	ng	95

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF041620\
Data File : BF120031.D
Acq On : 16 Apr 2020 13:00
Operator : MA/SJ
Sample : L2229-37 5X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-10

Manual Integrations
APPROVED

mohammad
4/17/2020 1:48:14 PM

Quant Time: Apr 16 13:54:48 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF040820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 16 10:48:04 2020
Response via : Initial Calibration

