

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF103019\
 Data File : BF117616.D
 Acq On : 30 Oct 2019 11:32
 Operator : JU
 Sample : K5503-07RE
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 174-54-(0-2)RE

Manual Integrations
 APPROVED

mohammad
 10/31/2019 3:10:24 PM

Quant Time: Oct 31 13:25:42 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101819.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 18 18:53:31 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.73	152	38598	20.00	ng	0.00
21) Naphthalene-d8	8.01	136	152286	20.00	ng	0.00
39) Acenaphthene-d10	9.76	164	70916	20.00	ng	-0.01
64) Phenanthrene-d10	11.24	188	103109	20.00	ng	0.00
76) Chrysene-d12	13.89	240	73139	20.00	ng	0.00
87) Perylene-d12	15.33	264	94511	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.36	112	152599	58.82	ng	0.00
7) Phenol-d6	6.38	99	217237	62.34	ng	0.00
23) Nitrobenzene-d5	7.29	82	126805	41.11	ng	-0.01
42) 2,4,6-Tribromophenol	10.56	330	33958	55.34	ng	0.00
45) 2-Fluorobiphenyl	9.08	172	183734	36.51	ng	-0.01
79) Terphenyl-d14	12.83	244	114563	25.55	ng	0.00
Target Compounds						
10) Phenol	6.40	94	9430	2.651	ng	86
50) Dimethylphthalate	9.48	163	26737	5.289	ng	# 98
71) Phenanthrene	11.27	178	73992	12.358	ng	99
72) Anthracene	11.33	178	18405	2.996	ng	96
75) Fluoranthene	12.46	202	138588	23.123	ng	99
78) Pyrene	12.69	202	124453	19.810	ng	98
81) Benzo(a)anthracene	13.88	228	64377	13.049	ng	98
83) Chrysene	13.92	228	59932	12.395	ng	98
86) Indeno(1,2,3-cd)pyrene	16.75	276	51399	14.238	ng	98
88) Benzo(b)fluoranthene	14.93	252	90124m	16.148	ng	
89) Benzo(k)fluoranthene	14.94	252	33550m	5.865	ng	
90) Benzo(a)pyrene	15.27	252	70195	13.834	ng	95
91) Dibenzo(a,h)anthracene	16.74	278	11539m	2.630	ng	
92) Benzo(g,h,i)perylene	17.18	276	51751	12.466	ng	97

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF103019\
Data File : BF117616.D
Acq On : 30 Oct 2019 11:32
Operator : JU
Sample : K5503-07RE
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
174-54-(0-2)RE

Manual Integrations
APPROVED

mohammad
10/31/2019 3:10:24 PM

Quant Time: Oct 31 13:25:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF101819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 18 18:53:31 2019
Response via : Initial Calibration

