

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF103019\
 Data File : BF117648.D
 Acq On : 31 Oct 2019 6:14
 Operator : JU
 Sample : K5503-03DL 10X
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 175-70-(0-2.5)DL

Manual Integrations
 APPROVED

mohammad
 10/31/2019 3:11:24 PM

Quant Time: Oct 31 08:24:41 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	30027	20.00	ng	0.00
21) Naphthalene-d8	8.01	136	135236	20.00	ng	0.00
39) Acenaphthene-d10	9.76	164	64102	20.00	ng	0.00
64) Phenanthrene-d10	11.25	188	92541	20.00	ng	0.00
76) Chrysene-d12	13.90	240	73613	20.00	ng	0.00
87) Perylene-d12	15.33	264	62864	20.00	ng	0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.39	112	14316	7.09	ng	0.04
7) Phenol-d6	6.42	99	27382	10.10	ng	0.04
23) Nitrobenzene-d5	7.33	82	14549	5.31	ng	0.02
42) 2,4,6-Tribromophenol	10.57	330	4127	7.44	ng	0.00
45) 2-Fluorobiphenyl	9.09	172	28644	6.30	ng	0.00
79) Terphenyl-d14	12.83	244	32057	7.10	ng	0.00

Target Compounds				Qvalue		
31) Naphthalene	8.03	128	23612	3.522	ng	96
52) Acenaphthene	9.79	154	16192	4.491	ng	94
55) Dibenzofuran	9.97	168	22166	4.243	ng	95
58) Fluorene	10.32	166	25620	5.930	ng	89
71) Phenanthrene	11.27	178	260647	48.506	ng	98
72) Anthracene	11.33	178	63745	11.562	ng	98
73) Carbazole	11.50	167	22639	4.493	ng	99
75) Fluoranthene	12.47	202	234457	43.585	ng	97
78) Pyrene	12.70	202	194667	30.787	ng	99
81) Benzo(a)anthracene	13.89	228	91451	18.417	ng	99
83) Chrysene	13.92	228	74977	15.407	ng	99
86) Indeno(1,2,3-cd)pyrene	16.76	276	19882	5.472	ng	97
88) Benzo(b)fluoranthene	14.93	252	66992m	18.046	ng	
89) Benzo(k)fluoranthene	14.94	252	25869m	6.799	ng	
90) Benzo(a)pyrene	15.28	252	44479	13.178	ng	97
91) Dibenzo(a,h)anthracene	16.75	278	6261	2.145	ng	# 83
92) Benzo(g,h,i)perylene	17.20	276	17221	6.237	ng	96

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF103019\
Data File : BF117648.D
Acq On : 31 Oct 2019 6:14
Operator : JU
Sample : K5503-03DL 10X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
175-70-(0-2.5)DL

Manual Integrations
APPROVED

mohammad
10/31/2019 3:11:24 PM

Quant Time: Oct 31 08:24:41 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

