

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100819\
 Data File : BF117352.D
 Acq On : 8 Oct 2019 20:30
 Operator : JU
 Sample : K5147-01 2X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OK-03-100719

Manual Integrations
 APPROVED

mohammad
 10/11/2019 8:29:28 AM

Quant Time: Oct 09 03:49:19 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091319.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 09 01:26:00 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	44953	20.00	ng	0.00
21) Naphthalene-d8	8.08	136	186903	20.00	ng	0.00
39) Acenaphthene-d10	9.83	164	90948	20.00	ng	0.00
64) Phenanthrene-d10	11.32	188	130347	20.00	ng	0.00
76) Chrysene-d12	13.97	240	93700	20.00	ng	0.00
87) Perylene-d12	15.43	264	85376	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.42	112	108573	37.71	ng	0.00
7) Phenol-d6	6.44	99	168583	45.30	ng	-0.01
23) Nitrobenzene-d5	7.36	82	98664	27.74	ng	0.00
42) 2,4,6-Tribromophenol	10.63	330	25187	33.14	ng	0.00
45) 2-Fluorobiphenyl	9.15	172	198017	34.04	ng	-0.01
79) Terphenyl-d14	12.90	244	153934	30.71	ng	0.00
Target Compounds						
49) Acenaphthylene	9.70	152	65318	7.744	ng	99
50) Dimethylphthalate	9.55	163	21653	3.362	ng	97
58) Fluorene	10.39	166	12177	2.049	ng	99
71) Phenanthrene	11.35	178	110538	14.930	ng	99
72) Anthracene	11.40	178	43907	5.809	ng	98
75) Fluoranthene	12.54	202	271252	35.657	ng	98
78) Pyrene	12.77	202	273572	34.796	ng	99
81) Benzo(a)anthracene	13.96	228	164438	26.267	ng	97
83) Chrysene	13.99	228	151410	24.798	ng	98
86) Indeno(1,2,3-cd)pyrene	16.89	276	76836	17.249	ng	94
88) Benzo(b)fluoranthene	15.01	252	198718m	38.425	ng	
89) Benzo(k)fluoranthene	15.03	252	60190m	12.287	ng	
90) Benzo(a)pyrene	15.37	252	131644	29.009	ng	97
91) Dibenzo(a,h)anthracene	16.89	278	18404	5.091	ng	# 88
92) Benzo(a,h,i)perylene	17.33	276	65576	18.203	ng	97

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100819\
Data File : BF117352.D
Acq On : 8 Oct 2019 20:30
Operator : JU
Sample : K5147-01 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OK-03-100719

Manual Integrations
APPROVED

mohammad
10/11/2019 8:29:28 AM

Quant Time: Oct 09 03:49:19 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 09 01:26:00 2019
Response via : Initial Calibration

