

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092518\
 Data File : BF109291.D
 Acq On : 25 Sep 2018 17:44
 Operator : JU/SJ
 Sample : J4779-05 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SU-02-092418-A

Manual Integrations
 APPROVED

Sohil
 9/26/2018 3:41:58 PM

Quant Time: Sep 26 03:31:47 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 22 13:32:18 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.71	152	118273	20.00	ng	0.00
21) Naphthalene-d8	7.99	136	452458	20.00	ng	0.00
38) Acenaphthene-d10	9.74	164	201841	20.00	ng	0.00
63) Phenanthrene-d10	11.22	188	332095	20.00	ng	0.00
75) Chrysene-d12	13.84	240	274326	20.00	ng	0.00
86) Perylene-d12	15.25	264	216775	20.00	ng	0.01

System Monitoring Compounds						
5) 2-Fluorophenol	5.31	112	105280	14.66	ng	0.00
7) Phenol-d6	6.34	99	141105	15.40	ng	-0.02
23) Nitrobenzene-d5	7.26	82	80962	10.56	ng	-0.02
41) 2,4,6-Tribromophenol	10.52	330	26727	13.43	ng	-0.01
44) 2-Fluorobiphenyl	9.06	172	167172	12.49	ng	-0.01
78) Terphenyl-d14	12.80	244	134163	12.00	ng	0.00

Target Compounds				Qvalue		
49) Dimethylphthalate	9.46	163	41811	2.848	ng	98
51) Acenaphthene	9.77	154	28933	2.415	ng	99
57) Fluorene	10.29	166	43849	3.449	ng	95
70) Phenanthrene	11.24	178	442319	26.676	ng	98
71) Anthracene	11.29	178	98436	5.853	ng	99
72) Carbazole	11.44	167	58188	3.477	ng	98
74) Fluoranthene	12.43	202	617103	34.825	ng	96
77) Pyrene	12.66	202	550025	27.976	ng	99
80) Benzo(a)anthracene	13.84	228	277594	16.800	ng	99
82) Chrysene	13.87	228	251217	15.339	ng	97
85) Indeno(1,2,3-cd)pyrene	16.60	276	76632m	5.773	ng	
87) Benzo(b)fluoranthene	14.86	252	222691m	18.695	ng	
88) Benzo(k)fluoranthene	14.87	252	83541m	7.391	ng	
89) Benzo(a)pyrene	15.19	252	154777	14.420	ng	97
90) Dibenzo(a,h)anthracene	16.61	278	24362	2.767	ng	# 87
91) Benzo(g,h,i)perylene	17.00	276	67077	7.751	ng	94

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092518\
Data File : BF109291.D
Acq On : 25 Sep 2018 17:44
Operator : JU/SJ
Sample : J4779-05 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-02-092418-A

Manual Integrations
APPROVED

Sohil
9/26/2018 3:41:58 PM

Quant Time: Sep 26 03:31:47 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF092218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 22 13:32:18 2018
Response via : Initial Calibration

