

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100418\
 Data File : BF109585.D
 Acq On : 4 Oct 2018 14:37
 Operator : JU/SJ
 Sample : J5204-01 2X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SU-04-100318-A

Manual Integrations
 APPROVED

Sohil
 10/5/2018 11:56:27 AM

Quant Time: Oct 04 16:17:37 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	6.70	152	117175	20.00	ng	0.00
21) Naphthalene-d8	7.98	136	466081	20.00	ng	-0.01
38) Acenaphthene-d10	9.73	164	203538	20.00	ng	0.00
63) Phenanthrene-d10	11.21	188	319606	20.00	ng	0.00
75) Chrysene-d12	13.85	240	246013	20.00	ng	0.00
86) Perylene-d12	15.25	264	252971	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.31	112	270318	38.00	ng	0.00
7) Phenol-d6	6.34	99	379351	41.79	ng	-0.02
23) Nitrobenzene-d5	7.26	82	239356	30.32	ng	-0.02
41) 2,4,6-Tribromophenol	10.52	330	73699	36.73	ng	-0.01
44) 2-Fluorobiphenyl	9.06	172	439996	32.60	ng	-0.02
78) Terphenyl-d14	12.79	244	288063	28.74	ng	-0.01
Target Compounds						Qvalue
31) Naphthalene	8.00	128	67162	3.084	ng	98
37) 2-Methylnaphthalene	8.70	142	28987	2.065	ng	93
48) Acenaphthylene	9.59	152	48695	2.436	ng	98
49) Dimethylphthalate	9.45	163	49407	3.337	ng	# 96
51) Acenaphthene	9.76	154	53667	4.441	ng	98
54) Dibenzofuran	9.94	168	93698	5.214	ng	98
57) Fluorene	10.27	166	143866	11.220	ng	97
70) Phenanthrene	11.24	178	835729	52.371	ng	99
71) Anthracene	11.29	178	275291	17.008	ng	99
72) Carbazole	11.45	167	72071	4.475	ng	99
74) Fluoranthene	12.43	202	1066759	62.553	ng	97
77) Pyrene	12.66	202	924144	52.415	ng	100
80) Benzo(a)anthracene	13.83	228	540303	36.462	ng	97
82) Chrysene	13.87	228	453793	30.898	ng	97
85) Indeno(1,2,3-cd)pyrene	16.60	276	178914	15.029	ng	# 87
87) Benzo(b)fluoranthene	14.86	252	602852m	43.369	ng	
88) Benzo(k)fluoranthene	14.88	252	151653m	11.497	ng	
89) Benzo(a)pyrene	15.19	252	386076	30.823	ng	96
90) Dibenzo(a,h)anthracene	16.61	278	49423	4.810	ng	# 92
91) Benzo(a,h,i)perylene	17.02	276	156183	15.465	ng	# 90

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100418\
Data File : BF109585.D
Acq On : 4 Oct 2018 14:37
Operator : JU/SJ
Sample : J5204-01 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SU-04-100318-A

Manual Integrations
APPROVED

Sohil
10/5/2018 11:56:27 AM

Quant Time: Oct 04 16:17:37 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

