

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102517\
 Data File : BF099815.D
 Acq On : 25 Oct 2017 16:05
 Operator : SJ/JU
 Sample : I6064-01 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 RT-4248-COMP

Manual Integrations
 APPROVED

Sohil
 10/27/2017 8:58:53 AM

Quant Time: Oct 25 17:19:11 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 25 17:02:52 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	86663	20.00	ng	0.00
21) Naphthalene-d8	8.07	136	353898	20.00	ng	0.00
38) Acenaphthene-d10	9.83	164	157455	20.00	ng	0.00
63) Phenanthrene-d10	11.33	188	272381	20.00	ng	0.00
75) Chrysene-d12	13.99	240	163016	20.00	ng	0.00
86) Perylene-d12	15.46	264	171127	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.41	112	106123	19.22	ng	0.00
7) Phenol-d6	6.43	99	132138	20.19	ng	0.00
23) Nitrobenzene-d5	7.36	82	72025	13.10	ng	0.00
41) 2,4,6-Tribromophenol	10.63	330	25960	18.09	ng	0.00
44) 2-Fluorobiphenyl	9.15	172	167025	16.37	ng	0.00
78) Terphenyl-d14	12.92	244	128985	17.29	ng	0.00
Target Compounds						Qvalue
31) Naphthalene	8.10	128	347933	20.367	ng	99
37) 2-Methylnaphthalene	8.79	142	154994	13.539	ng	98
45) 1,1'-Biphenyl	9.26	154	41191	2.892	ng	95
48) Acenaphthylene	9.70	152	58189	3.652	ng	98
51) Acenaphthene	9.87	154	169476	17.408	ng	99
54) Dibenzofuran	10.05	168	208471	15.170	ng	96
57) Fluorene	10.39	166	342204	30.076	ng	99
70) Phenanthrene	11.37	178	1727836	112.403	ng	99
71) Anthracene	11.41	178	507100	32.500	ng	99
72) Carbazole	11.57	167	281512	19.186	ng	99
74) Fluoranthene	12.56	202	1438787	90.066	ng	97
77) Pyrene	12.79	202	1246127	100.530	ng	99
80) Benzo(a)anthracene	13.97	228	512700	49.612	ng	99
82) Chrysene	14.02	228	467386	48.108	ng	98
85) Indeno(1,2,3-cd)pyrene	16.94	276	216009	24.219	ng	98
87) Benzo(b)fluoranthene	15.03	252	574292m	53.146	ng	
88) Benzo(k)fluoranthene	15.06	252	156623m	15.371	ng	
89) Benzo(a)pyrene	15.40	252	409305	42.167	ng	# 94
90) Dibenzo(a,h)anthracene	16.93	278	56303m	6.528	ng	
91) Benzo(a,h,i)perylene	17.39	276	203169	24.077	ng	94

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF102517\
Data File : BF099815.D
Acq On : 25 Oct 2017 16:05
Operator : SJ/JU
Sample : I6064-01 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
RT-4248-COMP

Manual Integrations
APPROVED

Sohil
10/27/2017 8:58:53 AM

Quant Time: Oct 25 17:19:11 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 25 17:02:52 2017
Response via : Initial Calibration

