

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100217\
 Data File : BF099007.D
 Acq On : 2 Oct 2017 18:43
 Operator : SJ/JU
 Sample : I5531-13
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 G-63A-0-3

Manual Integrations
 APPROVED

Sohil
 10/3/2017 6:50:46 PM

Quant Time: Oct 03 12:06:13 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 23 13:50:58 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	130179	20.00	ng	-0.02
21) Naphthalene-d8	8.19	136	429195	20.00	ng	-0.01
38) Acenaphthene-d10	9.96	164	144162	20.00	ng	0.00
63) Phenanthrene-d10	11.46	188	228283	20.00	ng	0.01
75) Chrysene-d12	14.07	240	244207	20.00	ng	-0.01
86) Perylene-d12	15.56	264	261725	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.53	112	1140354	139.45	ng	0.00
7) Phenol-d6	6.53	99	1370322	135.84	ng	-0.01
23) Nitrobenzene-d5	7.47	82	802768	119.95	ng	-0.02
41) 2,4,6-Tribromophenol	10.76	330	168637	142.96	ng	0.01
44) 2-Fluorobiphenyl	9.27	172	967557	112.04	ng	0.00
78) Terphenyl-d14	13.02	244	798116	74.33	ng	-0.01
Target Compounds						
10) Phenol	6.55	94	28642	2.539	ng	93
37) 2-Methylnaphthalene	8.92	142	1640821	125.214	ng	97
49) Dimethylphthalate	9.67	163	137536m	12.641	ng	
51) Acenaphthene	10.00	154	144652m	16.035	ng	
57) Fluorene	10.52	166	262817m	27.224	ng	
70) Phenanthrene	11.48	178	824113	67.443	ng	97
71) Anthracene	11.53	178	108710m	8.695	ng	
74) Fluoranthene	12.66	202	196503	15.881	ng	98
77) Pyrene	12.89	202	209938	11.274	ng	97
80) Benzo(a)anthracene	14.06	228	86187	5.828	ng	# 89
82) Chrysene	14.10	228	129687	9.212	ng	# 95
85) Indeno(1,2,3-cd)pyrene	17.06	276	42656	3.788	ng	98
87) Benzo(b)fluoranthene	15.12	252	131302m	8.159	ng	
88) Benzo(k)fluoranthene	15.14	252	47006m	2.957	ng	
89) Benzo(a)pyrene	15.50	252	67739	4.586	ng	# 92
91) Benzo(g,h,i)perylene	17.52	276	37386	3.199	ng	93

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF100217\
Data File : BF099007.D
Acq On : 2 Oct 2017 18:43
Operator : SJ/JU
Sample : I5531-13
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
G-63A-0-3

Manual Integrations
APPROVED

Sohil
10/3/2017 6:50:46 PM

Quant Time: Oct 03 12:06:13 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 23 13:50:58 2017
Response via : Initial Calibration

