

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080217\
 Data File : BF097288.D
 Acq On : 2 Aug 2017 22:07
 Operator : SJ/JU
 Sample : I4540-09 10X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 72-11948

Manual Integrations
 APPROVED

Sohil
 8/3/2017 6:08:16 PM

Quant Time: Aug 03 00:21:24 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 25 14:11:51 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.45	152	110536	20.00	ng	-0.05
21) Naphthalene-d8	7.73	136	460439	20.00	ng	-0.05
38) Acenaphthene-d10	9.47	164	208106	20.00	ng	-0.06
63) Phenanthrene-d10	10.95	188	323390	20.00	ng	-0.05
75) Chrysene-d12	13.58	240	184221	20.00	ng	-0.05
86) Perylene-d12	14.92	264	182063	20.00	ng	-0.05
System Monitoring Compounds						
5) 2-Fluorophenol	5.05	112	92858	12.66	ng	-0.05
7) Phenol-d6	6.12	99	114350	13.66	ng	-0.05
23) Nitrobenzene-d5	7.02	82	61708	7.86	ng	-0.06
41) 2,4,6-Tribromophenol	10.26	330	16741	10.18	ng	-0.06
44) 2-Fluorobiphenyl	8.81	172	106708	8.70	ng	-0.06
78) Terphenyl-d14	12.53	244	65504	7.25	ng	-0.05
Target Compounds						Qvalue
31) Naphthalene	7.76	128	500453	23.057	ng	99
37) 2-Methylnaphthalene	8.45	142	117674	8.563	ng	98
45) 1,1'-Biphenyl	8.91	154	35611	2.003	ng	97
51) Acenaphthene	9.51	154	411205	34.770	ng	97
54) Dibenzofuran	9.68	168	284135	18.037	ng	99
57) Fluorene	10.02	166	368839	31.153	ng	97
70) Phenanthrene	10.99	178	1908950	110.170	ng	100
71) Anthracene	11.03	178	889451	50.119	ng	100
72) Carbazole	11.19	167	365160	20.922	ng	97
74) Fluoranthene	12.17	202	1616630	95.237	ng	99
77) Pyrene	12.39	202	1339564	88.821	ng	99
80) Benzo(a)anthracene	13.57	228	735304	61.687	ng	99
82) Chrysene	13.60	228	599073	51.470	ng	96
85) Indeno(1,2,3-cd)pyrene	16.13	276	249283	24.977	ng	98
87) Benzo(b)fluoranthene	14.57	252	742336m	67.829	ng	
88) Benzo(k)fluoranthene	14.59	252	213690m	20.490	ng	
89) Benzo(a)pyrene	14.87	252	527244	52.638	ng	98
90) Dibenzo(a,h)anthracene	16.13	278	65682m	7.996	ng	
91) Benzo(a,h,i)perylene	16.49	276	230071	26.710	ng	98

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080217\
Data File : BF097288.D
Acq On : 2 Aug 2017 22:07
Operator : SJ/JU
Sample : I4540-09 10X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
72-11948

Manual Integrations
APPROVED

Sohil
8/3/2017 6:08:16 PM

Quant Time: Aug 03 00:21:24 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 25 14:11:51 2017
Response via : Initial Calibration

