

Data Path : Z:\HPCHEM1\BNA F\DATA\BF063017\
 Data File : BF096354.D
 Acq On : 30 Jun 2017 23:35
 Operator : SJ/MA
 Sample : I3930-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 B2-0-2

Manual Integrations
 APPROVED

mohammad
 7/3/2017 11:37:40 AM

Quant Time: Jul 01 00:33:09 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF062717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 28 15:41:49 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.76	152	158956	20.00	ng	-0.02
21) Naphthalene-d8	8.04	136	613099	20.00	ng	-0.02
38) Acenaphthene-d10	9.79	164	218773	20.00	ng	-0.02
63) Phenanthrene-d10	11.27	188	315572	20.00	ng	-0.01
75) Chrysene-d12	13.91	240	288913	20.00	ng	0.00
86) Perylene-d12	15.33	264	196937	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.37	112	1092902	99.05	ng	0.00
7) Phenol-d6	6.39	99	1323818	99.09	ng	0.00
23) Nitrobenzene-d5	7.32	82	761969	86.03	ng	-0.04
41) 2,4,6-Tribromophenol	10.58	330	210369	122.19	ng	-0.01
44) 2-Fluorobiphenyl	9.12	172	1102638	92.30	ng	-0.03
78) Terphenyl-d14	12.86	244	753194	65.05	ng	-0.01
Target Compounds						Qvalue
31) Naphthalene	8.06	128	168666	5.71	ng	98
37) 2-Methylnaphthalene	8.75	142	105722	5.51	ng	96
48) Acenaphthylene	9.65	152	205850	8.91	ng	99
49) Dimethylphthalate	9.51	163	198636	12.69	ng	98
54) Dibenzofuran	10.00	168	58871	3.32	ng	# 93
70) Phenanthrene	11.30	178	190038	5.22	ng	97
71) Anthracene	11.35	178	205870	11.67	ng	99
72) Carbazole	11.50	167	50263	2.58	ng	97
74) Fluoranthene	12.49	202	466169	26.59	ng	99
77) Pyrene	12.71	202	526055	22.16	ng	99
80) Benzo(a)anthracene	13.90	228	297777m	16.91	ng	
82) Chrysene	13.93	228	365346	20.06	ng	98
83) Bis(2-ethylhexyl)phthalate	13.90	149	34859	2.95	ng	# 99
85) Indeno(1,2,3-cd)pyrene	16.72	276	231822	15.33	ng	93
87) Benzo(b)fluoranthene	14.93	252	614027m	47.46	ng	
88) Benzo(k)fluoranthene	14.95	252	143524m	12.15	ng	
89) Benzo(a)pyrene	15.27	252	252567	22.10	ng	# 93
90) Dibenzo(a,h)anthracene	16.73	278	56481	6.31	ng	# 87
91) Benzo(a,h,i)perylene	17.14	276	221397	23.81	ng	95

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF063017\
Data File : BF096354.D
Acq On : 30 Jun 2017 23:35
Operator : SJ/MA
Sample : I3930-01
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
B2-0-2

Manual Integrations
APPROVED

mohammad
7/3/2017 11:37:40 AM

Quant Time: Jul 01 00:33:09 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF062717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 28 15:41:49 2017
Response via : Initial Calibration

