

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060217\
 Data File : BF095647.D
 Acq On : 2 Jun 2017 22:13
 Operator : SJ/MA
 Sample : I3440-01 5X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 EO-02-RO-4146-060117

Manual Integrations
 APPROVED

mohammad
 6/6/2017 8:49:05 AM

Quant Time: Jun 03 04:37:40 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 01 18:51:16 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	77613	20.00	ng	0.00
21) Naphthalene-d8	9.57	136	283646	20.00	ng	0.00
38) Acenaphthene-d10	12.39	164	106377	20.00	ng	0.00
63) Phenanthrene-d10	14.80	188	163852	20.00	ng	0.00
75) Chrysene-d12	18.50	240	166458	20.00	ng	0.00
86) Perylene-d12	20.17	264	119619	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.48	112	97646	20.98	ng	0.04
7) Phenol-d6	7.12	99	109162	19.54	ng	0.02
23) Nitrobenzene-d5	8.47	82	63313	14.08	ng	0.00
41) 2,4,6-Tribromophenol	13.70	330	15292	17.55	ng	0.00
44) 2-Fluorobiphenyl	11.35	172	124190	16.80	ng	0.00
78) Terphenyl-d14	17.14	244	84464	11.18	ng	0.00
Target Compounds						Qvalue
49) Dimethylphthalate	12.05	163	25060	2.87	ng	97
57) Fluorene	13.30	166	16505	2.03	ng	97
70) Phenanthrene	14.83	178	175105	18.60	ng	99
71) Anthracene	14.93	178	49385m	5.14	ng	
74) Fluoranthene	16.60	202	266005	27.54	ng	98
77) Pyrene	16.90	202	262129	21.06	ng	96
80) Benzo(a)anthracene	18.49	228	107988	11.15	ng	96
82) Chrysene	18.53	228	107349	11.46	ng	98
85) Indeno(1,2,3-cd)pyrene	21.43	276	43148	5.67	ng	91
87) Benzo(b)fluoranthene	19.77	252	118167m	15.99	ng	
88) Benzo(k)fluoranthene	19.80	252	40342m	5.66	ng	
89) Benzo(a)pyrene	20.12	252	83346	12.22	ng	97
91) Benzo(a,h,i)perylene	21.79	276	38489	6.96	ng	# 88

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060217\
Data File : BF095647.D
Acq On : 2 Jun 2017 22:13
Operator : SJ/MA
Sample : I3440-01 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
EO-02-RO-4146-060117

Manual Integrations
APPROVED

mohammad
6/6/2017 8:49:05 AM

Quant Time: Jun 03 04:37:40 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 01 18:51:16 2017
Response via : Initial Calibration

