

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060217\
 Data File : BF095643.D
 Acq On : 2 Jun 2017 20:04
 Operator : SJ/MA
 Sample : I3412-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-1-TP-2-COMP

Manual Integrations
 APPROVED

mohammad
 6/6/2017 8:48:49 AM

Quant Time: Jun 05 09:30:22 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	84104	20.00	ng	0.00
21) Naphthalene-d8	9.57	136	324980	20.00	ng	0.00
38) Acenaphthene-d10	12.39	164	128323	20.00	ng	0.00
63) Phenanthrene-d10	14.79	188	199116	20.00	ng	-0.01
75) Chrysene-d12	18.49	240	169085	20.00	ng	0.00
86) Perylene-d12	20.17	264	123931	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.45	112	582504	115.47	ng	0.00
7) Phenol-d6	7.09	99	662354	109.43	ng	-0.01
23) Nitrobenzene-d5	8.45	82	380521	73.84	ng	-0.01
41) 2,4,6-Tribromophenol	13.69	330	101939	97.00	ng	0.00
44) 2-Fluorobiphenyl	11.35	172	638119	71.57	ng	0.00
78) Terphenyl-d14	17.14	244	397224	51.74	ng	0.00
Target Compounds						
10) Phenol	7.11	94	27499	4.31	ng	Qvalue # 75
49) Dimethylphthalate	12.04	163	71151	6.75	ng	98
70) Phenanthrene	14.84	178	37629	3.29	ng	99
74) Fluoranthene	16.60	202	71238	6.07	ng	98
77) Pyrene	16.90	202	79910	6.32	ng	96
80) Benzo(a)anthracene	18.49	228	33002m	3.35	ng	
82) Chrysene	18.53	228	36092	3.79	ng	100
87) Benzo(b)fluoranthene	19.77	252	33752m	4.41	ng	
89) Benzo(a)pyrene	20.12	252	25456	3.60	ng	# 88
91) Benzo(g,h,i)perylene	21.79	276	13677m	2.39	ng	

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF060217\
Data File : BF095643.D
Acq On : 2 Jun 2017 20:04
Operator : SJ/MA
Sample : I3412-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TP-1-TP-2-COMP

Manual Integrations
APPROVED

mohammad
6/6/2017 8:48:49 AM

Quant Time: Jun 05 09:30:22 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

