

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051617\
 Data File : BF095171.D
 Acq On : 16 May 2017 23:11
 Operator : SJ/MA
 Sample : I3167-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HORTICULTURAL-SUB-SOIL

Manual Integrations
 APPROVED

mohammad
 5/17/2017 5:49:28 PM

Quant Time: May 17 07:51:00 2017
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 03 17:24:51 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	102426	20.00	ng	0.04
21) Naphthalene-d8	9.79	136	385606	20.00	ng	0.04
38) Acenaphthene-d10	12.62	164	147864	20.00	ng	0.04
63) Phenanthrene-d10	15.02	188	224964	20.00	ng	0.04
75) Chrysene-d12	18.69	240	176277	20.00	ng	0.04
86) Perylene-d12	20.37	264	148570	20.00	ng	0.05
System Monitoring Compounds						
5) 2-Fluorophenol	5.74	112	556570	90.59	ng	0.06
7) Phenol-d6	7.31	99	667916	90.61	ng	0.04
23) Nitrobenzene-d5	8.67	82	399797	65.38	ng	0.04
41) 2,4,6-Tribromophenol	13.92	330	113136	93.43	ng	0.04
44) 2-Fluorobiphenyl	11.56	172	729907	71.05	ng	0.03
78) Terphenyl-d14	17.34	244	391456	48.91	ng	0.02
Target Compounds						Qvalue
49) Dimethylphthalate	12.25	163	102710	8.46	ng	100
70) Phenanthrene	15.06	178	41526	3.21	ng	99
74) Fluoranthene	16.81	202	73362	5.53	ng	98
77) Pyrene	17.11	202	59341	4.50	ng	94
80) Benzo(a)anthracene	18.68	228	25684	2.50	ng	98
82) Chrysene	18.72	228	29594	2.98	ng	99
87) Benzo(b)fluoranthene	19.97	252	31466m	3.43	ng	
89) Benzo(a)pyrene	20.31	252	21419	2.53	ng	# 84

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF051617\
Data File : BF095171.D
Acq On : 16 May 2017 23:11
Operator : SJ/MA
Sample : I3167-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
HORTICULTURAL-SUB-SOIL

Manual Integrations
APPROVED

mohammad
5/17/2017 5:49:28 PM

Quant Time: May 17 07:51:00 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 03 17:24:51 2017
Response via : Initial Calibration

