

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071317\
 Data File : BF096744.D
 Acq On : 13 Jul 2017 23:02
 Operator : SJ/JU
 Sample : I4146-01 2X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FK-SF-03-001-A

Manual Integrations
 APPROVED

mohammad
 7/17/2017 8:11:49 AM

Quant Time: Jul 14 03:49:34 2017
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 13 14:49:34 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.63	152	112179	20.00	ng	0.00
21) Naphthalene-d8	7.92	136	414954	20.00	ng	0.00
38) Acenaphthene-d10	9.66	164	136328	20.00	ng	0.00
63) Phenanthrene-d10	11.15	188	196929	20.00	ng	0.00
75) Chrysene-d12	13.77	240	199088	20.00	ng	0.00
86) Perylene-d12	15.16	264	138957	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.23	112	276084	37.00	ng	0.00
7) Phenol-d6	6.27	99	450756	50.35	ng	0.00
23) Nitrobenzene-d5	7.19	82	226409	33.80	ng	-0.01
41) 2,4,6-Tribromophenol	10.45	330	21340	18.34	ng	0.00
44) 2-Fluorobiphenyl	8.99	172	387771	44.94	ng	0.00
78) Terphenyl-d14	12.73	244	279474	24.35	ng	0.00
Target Compounds						
49) Dimethylphthalate	9.39	163	108882	10.607	ng	Qvalue 100
70) Phenanthrene	11.17	178	73602	6.874	ng	97
74) Fluoranthene	12.35	202	80884	7.892	ng	99
77) Pyrene	12.57	202	78188	4.327	ng	97
80) Benzo(a)anthracene	13.76	228	38952	3.140	ng	# 89
82) Chrysene	13.80	228	39370	3.224	ng	# 93
87) Benzo(b)fluoranthene	14.77	252	33326m	3.977	ng	
89) Benzo(a)pyrene	15.10	252	23588	3.069	ng	# 69

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

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF071317\
Data File : BF096744.D
Acq On : 13 Jul 2017 23:02
Operator : SJ/JU
Sample : I4146-01 2X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
FK-SF-03-001-A

Manual Integrations
APPROVED

mohammad
7/17/2017 8:11:49 AM

Quant Time: Jul 14 03:49:34 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF071317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 13 14:49:34 2017
Response via : Initial Calibration

