

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110416\
 Data File : BF091035.D
 Acq On : 4 Nov 2016 22:02
 Operator : UM/SJ
 Sample : H5526-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-98-0.5-1.0

Manual Integrations
 APPROVED

sohil
 11/7/2016 4:39:43 PM

Quant Time: Nov 07 04:50:01 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 04 11:03:12 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	199086	20.00	ng	0.00
21) Naphthalene-d8	7.98	136	733405	20.00	ng	-0.01
38) Acenaphthene-d10	9.74	164	377587	20.00	ng	0.00
63) Phenanthrene-d10	11.22	188	499506	20.00	ng	-0.01
75) Chrysene-d12	13.86	240	454704	20.00	ng	0.00
86) Perylene-d12	15.24	264	359932	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.30	112	1492462	123.81	ng	0.01
7) Phenol-d6	6.36	99	2112985	129.14	ng	0.01
23) Nitrobenzene-d5	7.28	82	1368496	101.79	ng	0.00
41) 2,4,6-Tribromophenol	10.53	330	426521	124.95	ng	0.00
44) 2-Fluorobiphenyl	9.07	172	1777468	81.04	ng	0.00
78) Terphenyl-d14	12.81	244	1250143	68.61	ng	0.00
Target Compounds						Qvalue
49) Dimethylphthalate	9.47	163	598699	24.18	ng	98
70) Phenanthrene	11.24	178	574221	21.63	ng	99
71) Anthracene	11.30	178	125933	4.46	ng	97
74) Fluoranthene	12.43	202	1089933	39.58	ng	98
77) Pyrene	12.66	202	978288	32.85	ng	99
80) Benzo(a)anthracene	13.85	228	544912m	21.11	ng	
82) Chrysene	13.88	228	533741m	20.97	ng	
85) Indeno(1,2,3-cd)pyrene	16.56	276	253156	11.99	ng	94
87) Benzo(b)fluoranthene	14.87	252	798515m	32.71	ng	
88) Benzo(k)fluoranthene	14.88	252	203371m	9.50	ng	
89) Benzo(a)pyrene	15.19	252	386920	18.21	ng	# 94
90) Dibenzo(a,h)anthracene	16.56	278	56140m	3.06	ng	
91) Benzo(g,h,i)perylene	16.95	276	233885	14.08	ng	96

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

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110416\
Data File : BF091035.D
Acq On : 4 Nov 2016 22:02
Operator : UM/SJ
Sample : H5526-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-98-0.5-1.0

Manual Integrations
APPROVED

sohil
11/7/2016 4:39:43 PM

Quant Time: Nov 07 04:50:01 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 04 11:03:12 2016
Response via : Initial Calibration

