

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020516\
 Data File : BF084889.D
 Acq On : 6 Feb 2016 4:50
 Operator : SJ/IZ
 Sample : H1329-06
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S4-B006(21.5-23.5)

Manual Integrations
 APPROVED

UMANGI
 2/8/2016 3:03:24 PM

Quant Time: Feb 08 00:21:24 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 03 14:16:01 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.66	152	175106	20.00	ng	-0.02
21) Naphthalene-d8	7.95	136	689723	20.00	ng	-0.02
38) Acenaphthene-d10	9.70	164	298787	20.00	ng	-0.03
63) Phenanthrene-d10	11.17	188	510664	20.00	ng	-0.03
75) Chrysene-d12	13.80	240	364378	20.00	ng	-0.03
86) Perylene-d12	15.17	264	319645	20.00	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.25	112	1297905	115.45	ng	-0.02
7) Phenol-d6	6.32	99	1493231	107.14	ng	-0.02
23) Nitrobenzene-d5	7.23	82	933247	76.22	ng	-0.03
41) 2,4,6-Tribromophenol	10.49	330	391595	125.65	ng	-0.03
44) 2-Fluorobiphenyl	9.02	172	1422424	77.97	ng	-0.03
78) Terphenyl-d14	12.76	244	1136666	70.69	ng	-0.03
Target Compounds						
49) Dimethylphthalate	9.42	163	235787	10.36	ng	Qvalue # 91
70) Phenanthrene	11.20	178	83581	2.95	ng	98
74) Fluoranthene	12.38	202	184441	6.43	ng	91
77) Pyrene	12.60	202	172344	6.18	ng	98
80) Benzo(a)anthracene	13.79	228	108658	4.80	ng	95
82) Chrysene	13.83	228	72203	3.29	ng	96
85) Indeno(1,2,3-cd)pyrene	16.44	276	41171	2.39	ng	# 93
87) Benzo(b)fluoranthene	14.80	252	98016m	4.56	ng	
88) Benzo(k)fluoranthene	14.81	252	38005m	2.14	ng	
89) Benzo(a)pyrene	15.12	252	74399	4.07	ng	# 94
91) Benzo(g,h,i)perylene	16.82	276	46310	2.98	ng	98

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020516\
Data File : BF084889.D
Acq On : 6 Feb 2016 4:50
Operator : SJ/IZ
Sample : H1329-06
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S4-B006(21.5-23.5)

Manual Integrations
APPROVED

UMANGI
2/8/2016 3:03:24 PM

Quant Time: Feb 08 00:21:24 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 03 14:16:01 2016
Response via : Initial Calibration

