

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020516\
 Data File : BF084888.D
 Acq On : 6 Feb 2016 4:22
 Operator : SJ/IZ
 Sample : H1329-04 5X
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S4-B006(10-12)

Manual Integrations
 APPROVED

UMANGI
 2/8/2016 3:03:22 PM

Quant Time: Feb 08 00:16:08 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	160858	20.00	ng	-0.02
21) Naphthalene-d8	7.95	136	664475	20.00	ng	-0.02
38) Acenaphthene-d10	9.70	164	277378	20.00	ng	-0.03
63) Phenanthrene-d10	11.17	188	460536	20.00	ng	-0.03
75) Chrysene-d12	13.80	240	327262	20.00	ng	-0.03
86) Perylene-d12	15.17	264	337750	20.00	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.24	112	231857	22.45	ng	-0.03
7) Phenol-d6	6.30	99	318065	24.84	ng	-0.03
23) Nitrobenzene-d5	7.23	82	175378	14.87	ng	-0.03
41) 2,4,6-Tribromophenol	10.48	330	50050	17.30	ng	-0.05
44) 2-Fluorobiphenyl	9.02	172	318961	14.37	ng	-0.03
78) Terphenyl-d14	12.76	244	175175	12.13	ng	-0.03
Target Compounds						Qvalue
70) Phenanthrene	11.20	178	155332	6.08	ng	98
74) Fluoranthene	12.38	202	162574	6.29	ng	91
77) Pyrene	12.60	202	150109	5.99	ng	99
80) Benzo(a)anthracene	13.79	228	87653	4.32	ng	97
82) Chrysene	13.82	228	55905	2.84	ng	96
85) Indeno(1,2,3-cd)pyrene	16.44	276	43674	2.82	ng	97
87) Benzo(b)fluoranthene	14.80	252	81781m	3.60	ng	
89) Benzo(a)pyrene	15.12	252	67797	3.51	ng	# 94
91) Benzo(g,h,i)perylene	16.82	276	44935	2.74	ng	97

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020516\
Data File : BF084888.D
Acq On : 6 Feb 2016 4:22
Operator : SJ/IZ
Sample : H1329-04 5X
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S4-B006(10-12)

Manual Integrations
APPROVED

UMANGI
2/8/2016 3:03:22 PM

Quant Time: Feb 08 00:16:08 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

