

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052916\
 Data File : BF087576.D
 Acq On : 31 May 2016 6:11
 Operator : UM/SJ
 Sample : H3211-04DL 10X
 Misc :
 ALS Vial : 94 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TA-1304-(0-4)DL

Manual Integrations
 APPROVED

umangi
 5/31/2016 7:40:57 PM

Quant Time: May 31 14:06:59 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF052316.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 25 16:26:52 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.47	152	98942	20.00	ng	-0.05
21) Naphthalene-d8	9.51	136	405264	20.00	ng	-0.05
38) Acenaphthene-d10	12.33	164	173256	20.00	ng	-0.06
63) Phenanthrene-d10	14.74	188	280003	20.00	ng	-0.03
75) Chrysene-d12	18.46	240	224510	20.00	ng	-0.02
86) Perylene-d12	20.15	264	178192	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.56	112	37972m	6.74	ng	0.15
7) Phenol-d6	7.14	99	59799m	7.86	ng	0.07
23) Nitrobenzene-d5	8.50	82	32038	3.98	ng	0.06
41) 2,4,6-Tribromophenol	13.68	330	9225	5.54	ng	0.00
44) 2-Fluorobiphenyl	11.29	172	84409	6.87	ng	-0.05
78) Terphenyl-d14	17.10	244	57053	5.40	ng	-0.03
Target Compounds						Qvalue
48) Acenaphthylene	12.13	152	51966	2.94	ng	97
70) Phenanthrene	14.80	178	65010	4.19	ng	99
74) Fluoranthene	16.56	202	205706	13.23	ng	92
77) Pyrene	16.87	202	209817	12.98	ng	99
80) Benzo(a)anthracene	18.45	228	159370	12.48	ng	100
82) Chrysene	18.50	228	126112	9.95	ng	97
85) Indeno(1,2,3-cd)pyrene	21.45	276	86303m	8.49	ng	
87) Benzo(b)fluoranthene	19.75	252	200851m	17.69	ng	
88) Benzo(k)fluoranthene	19.78	252	78832m	8.07	ng	
89) Benzo(a)pyrene	20.10	252	123080	12.54	ng	95
90) Dibenzo(a,h)anthracene	21.44	278	19224	2.30	ng	95
91) Benzo(a,h,i)perylene	21.82	276	84883m	10.27	ng	

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052916\
Data File : BF087576.D
Acq On : 31 May 2016 6:11
Operator : UM/SJ
Sample : H3211-04DL 10X
Misc :
ALS Vial : 94 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TA-1304-(0-4)DL

Manual Integrations
APPROVED

umangi
5/31/2016 7:40:57 PM

Quant Time: May 31 14:06:59 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF052316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 25 16:26:52 2016
Response via : Initial Calibration

