

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070216\
 Data File : BF088628.D
 Acq On : 2 Jul 2016 20:33
 Operator : UM/SJ
 Sample : H3847-11
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S4-B1(0-11)C

Manual Integrations

APPROVED
 umangi
 7/5/2016 7:36:14 PM

Quant Time: Jul 03 04:27:24 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 30 18:01:55 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.80	152	108979	20.00	ng	-0.01
21) Naphthalene-d8	8.08	136	441123	20.00	ng	-0.02
38) Acenaphthene-d10	9.83	164	178771	20.00	ng	-0.02
63) Phenanthrene-d10	11.30	188	275971	20.00	ng	-0.02
75) Chrysene-d12	13.93	240	220553	20.00	ng	-0.02
86) Perylene-d12	15.34	264	204829	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.39	112	801130	110.17	ng	-0.01
7) Phenol-d6	6.43	99	1066232	113.48	ng	-0.01
23) Nitrobenzene-d5	7.36	82	648267	77.01	ng	-0.02
41) 2,4,6-Tribromophenol	10.62	330	163928	98.75	ng	-0.02
44) 2-Fluorobiphenyl	9.15	172	870775	76.94	ng	-0.02
78) Terphenyl-d14	12.89	244	525733	53.09	ng	-0.02
Target Compounds						Qvalue
49) Dimethylphthalate	9.55	163	262945	20.65	ng	98
70) Phenanthrene	11.32	178	85890	5.69	ng	98
74) Fluoranthene	12.51	202	128474	8.40	ng	98
77) Pyrene	12.74	202	116262	6.22	ng	97
80) Benzo(a)anthracene	13.92	228	66525	4.68	ng	99
82) Chrysene	13.95	228	48974	3.49	ng	95
85) Indeno(1,2,3-cd)pyrene	16.66	276	23299	2.16	ng	# 100
87) Benzo(b)fluoranthene	14.94	252	63099m	4.91	ng	
88) Benzo(k)fluoranthene	14.96	252	25304m	2.26	ng	
89) Benzo(a)pyrene	15.27	252	43704	4.02	ng	97
91) Benzo(g,h,i)perylene	17.06	276	23996	2.55	ng	93

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

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF070216\
Data File : BF088628.D
Acq On : 2 Jul 2016 20:33
Operator : UM/SJ
Sample : H3847-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S4-B1(0-11)C

Manual Integrations

umangi
7/5/2016 7:36:14 PM

Quant Time: Jul 03 04:27:24 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 30 18:01:55 2016
Response via : Initial Calibration

