

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071616\
 Data File : BF089056.D
 Acq On : 16 Jul 2016 15:40
 Operator : UM/SJ
 Sample : H3989-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 Q7-B2(0-5)C

Manual Integrations

sohil
 7/18/2016 7:37:59 PM

Quant Time: Jul 18 01:55:23 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 11 18:13:32 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.66	152	60118	20.00	ng	-0.05
21) Naphthalene-d8	7.95	136	224775	20.00	ng	-0.05
38) Acenaphthene-d10	9.70	164	98587	20.00	ng	-0.05
63) Phenanthrene-d10	11.18	188	152363	20.00	ng	-0.05
75) Chrysene-d12	13.81	240	114689	20.00	ng	-0.05
86) Perylene-d12	15.18	264	88071	20.00	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.26	112	277086	69.08	ng	-0.03
7) Phenol-d6	6.32	99	408950	78.90	ng	-0.03
23) Nitrobenzene-d5	7.23	82	235128	54.82	ng	-0.05
41) 2,4,6-Tribromophenol	10.49	330	55111	60.20	ng	-0.05
44) 2-Fluorobiphenyl	9.03	172	370966	59.44	ng	-0.05
78) Terphenyl-d14	12.77	244	253985	49.33	ng	-0.03
Target Compounds						
49) Dimethylphthalate	9.43	163	92807	13.21	ng	Qvalue 98
70) Phenanthrene	11.20	178	39802	4.78	ng	99
74) Fluoranthene	12.39	202	71863	8.51	ng	94
77) Pyrene	12.61	202	65818	6.77	ng	97
80) Benzo(a)anthracene	13.79	228	34790m	4.71	ng	
82) Chrysene	13.83	228	35969m	4.92	ng	
85) Indeno(1,2,3-cd)pyrene	16.46	276	16220	2.89	ng	# 100
87) Benzo(b)fluoranthene	14.80	252	39307m	7.11	ng	
88) Benzo(k)fluoranthene	14.81	252	15511m	3.23	ng	
89) Benzo(a)pyrene	15.12	252	24984	5.34	ng	93
91) Benzo(g,h,i)perylene	16.83	276	15946	3.95	ng	94

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071616\
Data File : BF089056.D
Acq On : 16 Jul 2016 15:40
Operator : UM/SJ
Sample : H3989-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
Q7-B2(0-5)C

Manual Integrations

Quant Time: Jul 18 01:55:23 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 11 18:13:32 2016
Response via : Initial Calibration

sohil
7/18/2016 7:37:59 PM

