

Data Path : Z:\HPCHEM1\BNA F\DATA\BF071616\
 Data File : BF089057.D
 Acq On : 16 Jul 2016 16:10
 Operator : UM/SJ
 Sample : H3989-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 Q7-B200(0-5)C

Manual Integrations

sohil
 7/18/2016 7:37:57 PM

Quant Time: Jul 18 01:57:57 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	58654	20.00	ng	-0.05
21) Naphthalene-d8	7.95	136	227303	20.00	ng	-0.05
38) Acenaphthene-d10	9.70	164	98881	20.00	ng	-0.05
63) Phenanthrene-d10	11.18	188	145322	20.00	ng	-0.05
75) Chrysene-d12	13.81	240	108045	20.00	ng	-0.05
86) Perylene-d12	15.18	264	83988	20.00	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.26	112	389315	99.48	ng	-0.03
7) Phenol-d6	6.32	99	467109	92.37	ng	-0.03
23) Nitrobenzene-d5	7.23	82	334514	77.12	ng	-0.05
41) 2,4,6-Tribromophenol	10.49	330	71341	77.70	ng	-0.05
44) 2-Fluorobiphenyl	9.03	172	486094	77.65	ng	-0.05
78) Terphenyl-d14	12.77	244	313852	64.70	ng	-0.03
Target Compounds						
49) Dimethylphthalate	9.43	163	130832	18.57	ng	Qvalue 100
70) Phenanthrene	11.20	178	66258	8.34	ng	98
73) Di-n-butylphthalate	11.76	149	32705	3.78	ng	99
74) Fluoranthene	12.39	202	113565	14.10	ng	94
77) Pyrene	12.61	202	98684	10.77	ng	96
80) Benzo(a)anthracene	13.79	228	57397	8.25	ng	97
82) Chrysene	13.83	228	39516m	5.74	ng	
83) Bis(2-ethylhexyl)phthalate	13.81	149	11687	2.51	ng	# 96
85) Indeno(1,2,3-cd)pyrene	16.46	276	18740	3.54	ng	# 100
87) Benzo(b)fluoranthene	14.80	252	62247m	11.81	ng	
89) Benzo(a)pyrene	15.12	252	31938	7.16	ng	# 91
91) Benzo(a,h,i)perylene	16.85	276	20412	5.30	ng	95

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

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