

Data Path : Z:\HPCHEM1\BNA F\DATA\BF070716\
 Data File : BF088800.D
 Acq On : 8 Jul 2016 1:32
 Operator : UM/SJ
 Sample : H3889-04 5X
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SS-4

Manual Integrations

APPROVED
 SOHIL
 7/8/2016 7:04:20 AM

Quant Time: Jul 08 04:01:41 2016
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 08 01:56:42 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.74	152	87080	20.00	ng	0.00
21) Naphthalene-d8	8.02	136	302488	20.00	ng	-0.01
38) Acenaphthene-d10	9.78	164	121054	20.00	ng	0.00
63) Phenanthrene-d10	11.26	188	191424	20.00	ng	0.00
75) Chrysene-d12	13.89	240	176329	20.00	ng	0.00
86) Perylene-d12	15.27	264	146098	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.32	112	82040	14.12	ng	0.00
7) Phenol-d6	6.38	99	103321	13.76	ng	-0.01
23) Nitrobenzene-d5	7.30	82	67133	11.63	ng	-0.01
41) 2,4,6-Tribromophenol	10.56	330	15226	13.54	ng	-0.01
44) 2-Fluorobiphenyl	9.11	172	102025	13.31	ng	0.00
78) Terphenyl-d14	12.83	244	65979	8.33	ng	-0.01
Target Compounds						Qvalue
49) Dimethylphthalate	9.50	163	95145	11.03	ng	99
51) Acenaphthene	9.80	154	18874	2.46	ng	97
70) Phenanthrene	11.28	178	181039	17.30	ng	98
71) Anthracene	11.32	178	38127	3.66	ng	98
72) Carbazole	11.48	167	25683	2.62	ng	97
74) Fluoranthene	12.47	202	332936	31.39	ng	95
77) Pyrene	12.69	202	274941	18.39	ng	95
80) Benzo(a)anthracene	13.87	228	171993	15.15	ng	98
82) Chrysene	13.91	228	123482	10.99	ng	96
85) Indeno(1,2,3-cd)pyrene	16.58	276	57354	6.64	ng	# 100
87) Benzo(b)fluoranthene	14.89	252	189183m	20.64	ng	
88) Benzo(k)fluoranthene	14.90	252	34802m	4.36	ng	
89) Benzo(a)pyrene	15.21	252	101080	13.03	ng	99
90) Dibenzo(a,h)anthracene	16.59	278	14324m	2.21	ng	
91) Benzo(a,h,i)perylene	16.98	276	53328	7.95	ng	95

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF070716\
Data File : BF088800.D
Acq On : 8 Jul 2016 1:32
Operator : UM/SJ
Sample : H3889-04 5X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SS-4

Manual Integrations

SOHIL
7/8/2016 7:04:20 AM

Quant Time: Jul 08 04:01:41 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF063016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 08 01:56:42 2016
Response via : Initial Calibration

