

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF062316\
 Data File : BF088310.D
 Acq On : 24 Jun 2016 1:34
 Operator : UM/SJ
 Sample : H3682-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-3(0-6)

Manual Integrations
 APPROVED

sohil
 6/24/2016 1:32:32 PM

Quant Time: Jun 24 03:32:04 2016
 Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 24 01:47:17 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.59	152	82536m	20.00	ng	0.00
21) Naphthalene-d8	7.88	136	327232	20.00	ng	0.00
38) Acenaphthene-d10	9.62	164	142781	20.00	ng	-0.01
63) Phenanthrene-d10	11.11	188	239284	20.00	ng	0.00
75) Chrysene-d12	13.73	240	169645	20.00	ng	-0.01
86) Perylene-d12	15.09	264	162376	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.20	112	512525	106.16	ng	0.01
7) Phenol-d6	6.27	99	651287	111.31	ng	-0.01
23) Nitrobenzene-d5	7.16	82	343007	61.21	ng	-0.01
41) 2,4,6-Tribromophenol	10.42	330	129398	85.83	ng	-0.01
44) 2-Fluorobiphenyl	8.96	172	659749	71.72	ng	-0.01
78) Terphenyl-d14	12.69	244	472826	63.42	ng	-0.01
Target Compounds						Qvalue
49) Dimethylphthalate	9.36	163	224904	21.74	ng	99
70) Phenanthrene	11.13	178	30957	2.47	ng	98
74) Fluoranthene	12.31	202	67751	5.11	ng	98
77) Pyrene	12.54	202	71704	5.70	ng	99
80) Benzo(a)anthracene	13.73	228	51040m	5.28	ng	
82) Chrysene	13.76	228	50837	5.59	ng	98
85) Indeno(1,2,3-cd)pyrene	16.35	276	25240	2.99	ng	# 100
87) Benzo(b)fluoranthene	14.73	252	79597m	7.03	ng	
88) Benzo(k)fluoranthene	14.74	252	20616m	2.41	ng	
89) Benzo(a)pyrene	15.04	252	41852	4.57	ng	# 96
91) Benzo(g,h,i)perylene	16.73	276	22495	2.57	ng	95

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

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