

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070718\
 Data File : BF107219.D
 Acq On : 7 Jul 2018 20:51
 Operator : JU/SJ
 Sample : J3880-15
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SURCHARGE-SP-18

Manual Integrations
 APPROVED

Sohil
 7/9/2018 2:07:00 PM

Quant Time: Jul 09 05:10:43 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 29 14:38:29 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.95	152	51612	20.00	ng	-0.01
21) Naphthalene-d8	8.24	136	177524	20.00	ng	-0.01
38) Acenaphthene-d10	9.99	164	79730	20.00	ng	-0.01
63) Phenanthrene-d10	11.49	188	163699	20.00	ng	-0.01
75) Chrysene-d12	14.14	240	127528	20.00	ng	-0.02
86) Perylene-d12	15.68	264	101271	20.00	ng	-0.04
System Monitoring Compounds						
5) 2-Fluorophenol	5.60	112	266473	87.43	ng	0.00
7) Phenol-d6	6.60	99	317045	83.29	ng	-0.02
23) Nitrobenzene-d5	7.51	82	173952	54.46	ng	-0.02
41) 2,4,6-Tribromophenol	10.79	330	85298	92.30	ng	-0.01
44) 2-Fluorobiphenyl	9.31	172	336262	68.53	ng	-0.02
78) Terphenyl-d14	13.07	244	420825	79.93	ng	-0.01
Target Compounds						
49) Dimethylphthalate	9.70	163	81779	13.676	ng	99
70) Phenanthrene	11.51	178	79824	10.110	ng	98
71) Anthracene	11.57	178	28180	3.497	ng	98
74) Fluoranthene	12.71	202	174476	20.049	ng	97
77) Pyrene	12.94	202	156444	18.603	ng	99
80) Benzo(a)anthracene	14.13	228	76166	9.799	ng	98
82) Chrysene	14.17	228	71950	10.062	ng	98
83) Bis(2-ethylhexyl)phthalate	14.08	149	12306	2.784	ng	# 94
85) Indeno(1,2,3-cd)pyrene	17.28	276	32977	5.434	ng	# 87
87) Benzo(b)fluoranthene	15.22	252	77962m	12.393	ng	
88) Benzo(k)fluoranthene	15.25	252	27331m	4.562	ng	
89) Benzo(a)pyrene	15.62	252	53022	9.481	ng	96
91) Benzo(a,h,i)perylene	17.77	276	33202	7.167	ng	# 86

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

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