

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011119\
 Data File : BF112023.D
 Acq On : 11 Jan 2019 18:50
 Operator : JU/SJ
 Sample : K1011-01 2X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 OR-02-011019-A

Manual Integrations
 APPROVED

Sohil
 1/14/2019 4:10:24 PM

Quant Time: Jan 14 12:48:11 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 11 21:37:26 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	109694	20.00	ng	0.00
21) Naphthalene-d8	8.16	136	403371	20.00	ng	0.00
39) Acenaphthene-d10	9.91	164	174944	20.00	ng	0.00
64) Phenanthrene-d10	11.40	188	329827	20.00	ng	0.00
76) Chrysene-d12	14.04	240	325018	20.00	ng	0.00
87) Perylene-d12	15.52	264	206748	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.50	112	311587	48.60	ng	0.00
7) Phenol-d6	6.51	99	387857	46.93	ng	0.00
23) Nitrobenzene-d5	7.43	82	232040	30.74	ng	-0.01
42) 2,4,6-Tribromophenol	10.70	330	101096	44.43	ng	0.00
45) 2-Fluorobiphenyl	9.23	172	422176	35.19	ng	0.00
79) Terphenyl-d14	12.98	244	462650	27.02	ng	0.00
Target Compounds						
50) Dimethylphthalate	9.62	163	105072	7.995	ng	Qvalue 98
58) Fluorene	10.46	166	25452	2.197	ng	97
71) Phenanthrene	11.42	178	341811	19.383	ng	99
72) Anthracene	11.47	178	127389	7.116	ng	98
75) Fluoranthene	12.62	202	1395163	77.068	ng	97
78) Pyrene	12.84	202	1229039	54.958	ng	99
81) Benzo(a)anthracene	14.03	228	654391	34.984	ng	99
83) Chrysene	14.07	228	569268m	31.919	ng	
86) Indeno(1,2,3-cd)pyrene	17.01	276	204204	15.705	ng	95
88) Benzo(b)fluoranthene	15.09	252	625124m	50.546	ng	
89) Benzo(k)fluoranthene	15.12	252	153716m	13.223	ng	
90) Benzo(a)pyrene	15.46	252	374686	34.456	ng	98
91) Dibenzo(a,h)anthracene	17.02	278	48996	5.602	ng	# 94
92) Benzo(a,h,i)perylene	17.46	276	222365	25.994	ng	99

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

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