

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF021020\
 Data File : BF118880.D
 Acq On : 10 Feb 2020 20:46
 Operator : CG/JU
 Sample : L1452-01 2X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SPARTA-TSB

Manual Integrations
 APPROVED

mohammad
 2/13/2020 10:28:56 AM

Quant Time: Feb 11 01:20:57 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF020320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 03 16:26:03 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.82	152	225456	20.00	ng	0.00
21) Naphthalene-d8	8.09	136	881677	20.00	ng	-0.01
39) Acenaphthene-d10	9.85	164	497583	20.00	ng	0.00
64) Phenanthrene-d10	11.33	188	888094	20.00	ng	0.00
76) Chrysene-d12	13.97	240	633084	20.00	ng	-0.01
87) Perylene-d12	15.43	264	701106	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.43	112	655281	55.02	ng	0.00
7) Phenol-d6	6.45	99	783555	53.00	ng	0.00
23) Nitrobenzene-d5	7.37	82	518882	35.08	ng	-0.01
42) 2,4,6-Tribromophenol	10.64	330	305282	51.28	ng	0.00
45) 2-Fluorobiphenyl	9.17	172	1257670	45.19	ng	-0.01
79) Terphenyl-d14	12.92	244	1239995	40.23	ng	-0.01
Target Compounds						
50) Dimethylphthalate	9.56	163	83115	2.453	ng	98
71) Phenanthrene	11.36	178	227405	5.204	ng	98
75) Fluoranthene	12.54	202	436143	9.142	ng	99
78) Pyrene	12.77	202	357936	8.241	ng	97
81) Benzo(a)anthracene	13.96	228	173450	4.604	ng	92
83) Chrysene	14.00	228	190362	5.035	ng	97
88) Benzo(b)fluoranthene	15.00	252	282534m	6.494	ng	
89) Benzo(k)fluoranthene	15.03	252	84025m	2.218	ng	
90) Benzo(a)pyrene	15.36	252	172174	4.624	ng	# 89
92) Benzo(g,h,i)perylene	17.31	276	70256	2.210	ng	# 87

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

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