

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF121718\
 Data File : BF111557.D
 Acq On : 17 Dec 2018 23:40
 Operator : JU/SJ
 Sample : J6403-33
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TP-5-A

Manual Integrations
 APPROVED

Sohil
 12/18/2018 12:49:41 PM

Quant Time: Dec 18 07:01:31 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF121418.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 14 13:26:17 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	110622	20.00	ng	0.00
21) Naphthalene-d8	8.07	136	440874	20.00	ng	-0.01
39) Acenaphthene-d10	9.82	164	201611	20.00	ng	-0.01
64) Phenanthrene-d10	11.31	188	303678	20.00	ng	0.00
76) Chrysene-d12	13.94	240	214816	20.00	ng	0.00
87) Perylene-d12	15.39	264	196745	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.42	112	694962	104.54	ng	0.00
7) Phenol-d6	6.43	99	703160	79.52	ng	0.00
23) Nitrobenzene-d5	7.35	82	426366	57.59	ng	-0.01
42) 2,4,6-Tribromophenol	10.61	330	128942	71.40	ng	-0.01
45) 2-Fluorobiphenyl	9.15	172	744717	57.06	ng	-0.01
79) Terphenyl-d14	12.89	244	488173	53.36	ng	0.00
Target Compounds						
10) Phenol	6.45	94	43841	4.451	ng	94
50) Dimethylphthalate	9.54	163	104424	7.192	ng	96
52) Acenaphthene	9.86	154	75814	6.223	ng	97
58) Fluorene	10.37	166	47921	3.736	ng	99
71) Phenanthrene	11.33	178	214810	13.728	ng	# 91
72) Anthracene	11.38	178	55381m	3.461	ng	
75) Fluoranthene	12.52	202	230374	15.049	ng	94
78) Pyrene	12.74	202	198795	13.126	ng	93
81) Benzo(a)anthracene	13.93	228	95398	8.167	ng	99
83) Chrysene	13.97	228	83405	6.778	ng	98
86) Indeno(1,2,3-cd)pyrene	16.79	276	33657	3.790	ng	# 89
88) Benzo(b)fluoranthene	14.97	252	113012m	9.852	ng	
89) Benzo(k)fluoranthene	14.99	252	38216m	3.487	ng	
90) Benzo(a)pyrene	15.32	252	75930	7.341	ng	94
92) Benzo(a,h,i)perylene	17.22	276	34224	4.273	ng	# 90

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

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