

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE110317\
 Data File : BE094736.D
 Acq On : 4 Nov 2017 8:06
 Operator : SJ/JU
 Sample : I5955-03 5X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 B-17(0.25-1.25)-101717

Manual Integrations
 APPROVED

Sohil
 11/6/2017 5:58:42 PM

Quant Time: Nov 06 00:18:01 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Nov 04 06:57:51 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.90	152	2430	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.68	136	13716	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.51	164	8610	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.26	188	15273	0.40	ng/ul	0.00
16) Chrysene-d12	21.43	240	15594	0.40	ng/ul	0.00
20) Perylene-d12	23.97	264	15446	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.27	152	491m	0.02	ng/ul	-0.03
14) Fluoranthene-d10	19.27	212	3888	0.09	ng/ul	-0.01
Target Compounds				Qvalue		
5) 2-Methylnaphthalene	12.34	142	3401	0.145	ng/ul	100
8) Acenaphthene	14.57	153	3369	0.120	ng/ul#	72
9) Fluorene	15.56	166	5324	0.169	ng/ul#	60
12) Phenanthrene	17.29	178	24984	0.619	ng/ul#	76
15) Fluoranthene	19.31	202	21833	0.468	ng/ul	81
17) Pyrene	19.67	202	43536	0.903	ng/ul#	87
18) Benzo(a)anthracene	21.41	228	12611	0.283	ng/ul#	17
21) Benzo(b)fluoranthene	23.19	252	23595m	0.543	ng/ul	
22) Benzo(k)fluoranthene	23.23	252	5828m	0.125	ng/ul	
24) Indeno(1,2,3-cd)pyrene	26.69	276	12466	0.277	ng/ul#	78
26) Benzo(g,h,i)perylene	27.53	276	19935	0.552	ng/ul#	68

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

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