

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM031117\
 Data File : BM009215.D
 Acq On : 11 Mar 2017 19:29
 Operator : SJ/MA
 Sample : SSTDC00.4EC
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD0.459

Manual Integrations
 APPROVED

mohammad
 3/13/2017 5:14:10 PM

Quant Time: Mar 13 12:22:31 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM030317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 13 11:21:07 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	233	0.40	ng/ul	0.00
2) Naphthalene-d8	10.68	136	704	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.52	164	384	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	864	0.40	ng/ul	0.00
16) Chrysene-d12	21.44	240	905	0.40	ng/ul	0.00
20) Perylene-d12	23.77	264	876	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.27	152	436	0.37	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	1009	0.37	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.73	128	788	0.39	ng/ul#	88
5) 2-Methylnaphthalene	12.34	142	553	0.38	ng/ul	99
7) Acenaphthylene	14.23	152	811	0.41	ng/ul#	90
8) Acenaphthene	14.57	153	579	0.38	ng/ul	92
9) Fluorene	15.56	166	684	0.38	ng/ul	87
11) Pentachlorophenol	16.92	266	144	0.34	ng/ul	93
12) Phenanthrene	17.30	178	1067	0.39	ng/ul	92
13) Anthracene	17.40	178	1010m	0.38	ng/ul	
15) Fluoranthene	19.31	202	1277	0.36	ng/ul	94
17) Pyrene	19.68	202	1330	0.43	ng/ul#	93
18) Benzo(a)anthracene	21.42	228	1254	0.42	ng/ul	96
19) Chrysene	21.47	228	1172	0.41	ng/ul	95
21) Benzo(b)fluoranthene	23.06	252	1399	0.41	ng/ul	96
22) Benzo(k)fluoranthene	23.11	252	1170	0.38	ng/ul	92
23) Benzo(a)pyrene	23.67	252	1225	0.40	ng/ul#	91
24) Indeno(1,2,3-cd)pyrene	26.15	276	1497	0.38	ng/ul#	90
25) Dibenzo(a,h)anthracene	26.16	278	1202	0.36	ng/ul	95
26) Benzo(g,h,i)perylene	26.88	276	1265	0.38	ng/ul	91

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

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM031117\
Data File : BM009215.D
Acq On : 11 Mar 2017 19:29
Operator : SJ/MA
Sample : SSTDCCC0.4EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD0.459

Manual Integrations
APPROVED

mohammad
3/13/2017 5:14:10 PM

Quant Time: Mar 13 12:22:31 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 13 11:21:07 2017
Response via : Initial Calibration

