

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM081516\
 Data File : BM007115.D
 Acq On : 15 Aug 2016 13:11
 Operator : UM/SJ
 Sample : SSTDO.436
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDO.436

Manual Integrations
 APPROVED

umangi
 8/16/2016 7:29:40 PM

Quant Time: Aug 15 15:02:29 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM081516.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 15 14:59:57 2016
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	1861	0.40	ng/ul	0.00
2) Naphthalene-d8	10.60	136	6681	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.43	164	3183	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.18	188	6853	0.40	ng/ul	0.00
16) Chrysene-d12	21.37	240	6703	0.40	ng/ul	0.00
20) Perylene-d12	23.64	264	6601	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.18	152	3444	0.41	ng/ul	0.00
14) Fluoranthene-d10	19.21	212	6532	0.36	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.65	128	6895	0.41	ng/ul	97
5) 2-Methylnaphthalene	12.26	142	4613	0.40	ng/ul	99
7) Acenaphthylene	14.14	152	7149	0.39	ng/ul	98
8) Acenaphthene	14.50	153	4642	0.42	ng/ul	99
9) Fluorene	15.50	166	5201	0.40	ng/ul	98
11) Pentachlorophenol	16.83	266	648	0.75	ng/ul	96
12) Phenanthrene	17.21	178	8267m	0.43	ng/ul	
13) Anthracene	17.31	178	7805	0.43	ng/ul	98
15) Fluoranthene	19.24	202	9525	0.36	ng/ul	94
17) Pyrene	19.60	202	9853	0.49	ng/ul	94
18) Benzo(a)anthracene	21.35	228	9273	0.50	ng/ul	96
19) Chrysene	21.40	228	9049	0.49	ng/ul	96
21) Benzo(b)fluoranthene	22.95	252	10528	0.47	ng/ul	97
22) Benzo(k)fluoranthene	22.99	252	9081	0.42	ng/ul	98
23) Benzo(a)pyrene	23.53	252	9333	0.45	ng/ul	100
24) Indeno(1,2,3-cd)pyrene	25.93	276	11416	0.43	ng/ul#	94
25) Dibenzo(a,h)anthracene	25.94	278	9113	0.46	ng/ul	99
26) Benzo(g,h,i)perylene	26.63	276	9680	0.46	ng/ul	94

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

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM081516\
Data File : BM007115.D
Acq On : 15 Aug 2016 13:11
Operator : UM/SJ
Sample : SSTD0.436
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleID :
SSTD0.436

Manual Integrations
APPROVED

umangi
8/16/2016 7:29:40 PM

Quant Time: Aug 15 15:02:29 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM081516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 15 14:59:57 2016
Response via : Initial Calibration

