

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE121515\
 Data File : BE091337.D
 Acq On : 15 Dec 2015 00:26
 Operator : UM/SJ
 Sample : SSTD0.171
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTD0.171

Manual Integrations
 APPROVED

MMdadoda
 12/15/2015 6:15:09 PM

Quant Time: Dec 15 04:39:40 2015

Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE121515.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Dec 15 04:30:27 2015

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.95	152	3180	0.40	ng/ul	0.00
4) Naphthalene-d8	9.61	136	10136	0.40	ng/ul	0.03
8) Acenaphthene-d10	13.39	164	3006	0.40	ng/ul	0.02
12) Phenanthrene-d10	16.10	188	9666	0.40	ng/ul	0.00
18) Chrysene-d12	20.24	240	6033	0.40	ng/ul	0.00
22) Perylene-d12	22.11	264	6618	0.40	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.00	96	1031	0.40	ng/uL	0.05
6) 2-Methylnaphthalene-d10	11.16	152	711	0.09	ng/ul	0.07
16) Fluoranthene-d10	18.09	212	1573	0.07	ng/ul	0.01

Target Compounds

						Qvalue
3) 1,4-Dioxane	3.01	88	1532	0.51	ng/ul#	68
5) Naphthalene	9.66	128	1916m	0.08	ng/ul	
7) 2-Methylnaphthalene	11.23	142	768	0.09	ng/ul	84
9) Acenaphthylene	13.14	152	1271	0.08	ng/ul#	79
10) Acenaphthene	13.45	153	999	0.08	ng/ul	92
11) Fluorene	14.45	166	1227	0.07	ng/ul#	85
14) Phenanthrene	16.14	178	7652	0.07	ng/ul#	86
15) Anthracene	16.25	178	6199	0.08	ng/ul#	79
17) Fluoranthene	18.12	202	7305	0.07	ng/ul	88
19) Pyrene	18.50	202	6798	0.09	ng/ul#	80
20) Benzo(a)anthracene	20.21	228	1154	0.09	ng/ul#	89
21) Chrysene	20.27	228	1633	0.08	ng/ul#	86
23) Benzo(b)fluoranthene	21.57	252	1459	0.07	ng/ul	83
24) Benzo(k)fluoranthene	21.60	252	1849m	0.08	ng/ul	
25) Benzo(a)pyrene	22.03	252	1656	0.08	ng/ul#	71
26) Indeno(1,2,3-cd)pyrene	23.73	276	5945m	0.07	ng/ul	
27) Dibenzo(a,h)anthracene	23.69	278	1089	0.07	ng/ul#	59
28) Benzo(g,h,i)perylene	24.27	276	6755	0.08	ng/ul#	81

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

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE121515\
Data File : BE091337.D
Acq On : 15 Dec 2015 00:26
Operator : UM/SJ
Sample : SST0.171
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTD0.171

Manual Integrations
APPROVED

MMdadoda
12/15/2015 6:15:09 PM

Quant Time: Dec 15 04:39:40 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE121515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 15 04:30:27 2015
Response via : Initial Calibration

