

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG022117\
 Data File : BG025924.D
 Acq On : 22 Feb 2017 3:51
 Operator : SJ/MA
 Sample : I1900-03
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DABC9

Manual Integrations
 APPROVED

mohammad
 2/22/2017 11:14:12 AM

Quant Time: Feb 22 04:57:21 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.3-EPA-BG021617MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Feb 22 04:47:03 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	138342	20.00	ng/ul	0.00
2) Naphthalene-d8	10.89	136	676809	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.69	164	395791	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.42	188	813690	20.00	ng/ul	0.00
17) Chrysene-d12	21.68	240	807640	20.00	ng/ul	0.00
22) Perylene-d12	24.89	264	791461	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
7) Acenaphthylene-d8	14.38	160	594375	18.13	ng/ul	0.00
10) Fluorene-d10	15.68	176	433905	17.24	ng/ul	0.00
14) Anthracene-d10	17.52	188	639346	17.38	ng/ul	0.00
18) Pyrene-d10	19.79	212	684709	17.59	ng/ul	0.00
25) Benzo(a)pyrene-d12	24.67	264	625846	17.87	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
13) Phenanthrene	17.46	178	165489	3.81	ng/ul	99
16) Fluoranthene	19.46	202	344297	7.22	ng/ul	99
19) Pyrene	19.82	202	294075	6.02	ng/ul#	97
20) Benzo(a)anthracene	21.66	228	194278	4.28	ng/ul	93
21) Chrysene	21.72	228	208460	4.80	ng/ul	97
23) Benzo(b)fluoranthene	23.87	252	365168	7.99	ng/ul#	96
24) Benzo(k)fluoranthene	23.93	252	121711m	2.76	ng/ul	
26) Benzo(a)pyrene	24.74	252	207519	4.69	ng/ul#	97
27) Indeno(1,2,3-cd)pyrene	28.54	276	167830	3.24	ng/ul#	83
28) Dibenzo(a,h)anthracene	28.60	278	50761m	1.18	ng/ul	
29) Benzo(g,h,i)perylene	29.68	276	155347m	3.63	ng/ul	

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

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG022117\
Data File : BG025924.D
Acq On : 22 Feb 2017 3:51
Operator : SJ/MA
Sample : I1900-03
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DABC9

Quant Time: Feb 22 04:57:21 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.3-EPA-BG021617MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 22 04:47:03 2017
Response via : Initial Calibration

Manual Integrations
APPROVED

mohammad
2/22/2017 11:14:12 AM

