

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052417\
 Data File : BG027121.D
 Acq On : 24 May 2017 8:22
 Operator : SJ/MA
 Sample : I3276-18
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DAC92

Manual Integrations
 APPROVED

mohammad
 5/24/2017 2:09:00 PM

Quant Time: May 24 12:02:47 2017
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG051817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 24 01:50:08 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	256480	20.00	ng/ul	0.00
2) Naphthalene-d8	10.81	136	1204420	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.62	164	613941	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.36	188	1102561	20.00	ng/ul	0.00
17) Chrysene-d12	21.61	240	1016295	20.00	ng/ul	0.00
22) Perylene-d12	24.78	264	897403	20.00	ng/ul	0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
7) Acenaphthylene-d8	14.31	160	1437131	22.82	ng/ul	0.00
10) Fluorene-d10	15.61	176	913463	21.74	ng/ul	0.00
14) Anthracene-d10	17.45	188	1210240m	22.51	ng/ul	0.00
18) Pyrene-d10	19.74	212	1185028	22.33	ng/ul	0.00
25) Benzo(a)pyrene-d12	24.57	264	1050198	23.55	ng/ul	0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
13) Phenanthrene	17.40	178	219270	3.56	ng/ul	96
16) Fluoranthene	19.40	202	446107	7.08	ng/ul#	93
19) Pyrene	19.77	202	403879	6.08	ng/ul#	90
20) Benzo(a)anthracene	21.59	228	232535	3.80	ng/ul	98
21) Chrysene	21.65	228	248203	4.42	ng/ul	96
23) Benzo(b)fluoranthene	23.78	252	598410	11.22	ng/ul#	91
24) Benzo(k)fluoranthene	23.83	252	241294m	4.40	ng/ul	
26) Benzo(a)pyrene	24.63	252	277132	5.31	ng/ul#	91
27) Indeno(1,2,3-cd)pyrene	28.39	276	281538	5.87	ng/ul#	83
28) Dibenzo(a,h)anthracene	28.44	278	68958m	1.66	ng/ul	
29) Benzo(g,h,i)perylene	29.53	276	256078m	6.71	ng/ul	

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

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG052417\
Data File : BG027121.D
Acq On : 24 May 2017 8:22
Operator : SJ/MA
Sample : I3276-18
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DAC92

Manual Integrations
APPROVED

mohammad
5/24/2017 2:09:00 PM

Quant Time: May 24 12:02:47 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG051817MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 24 01:50:08 2017
Response via : Initial Calibration

