

Quantitation Report (Qedit)

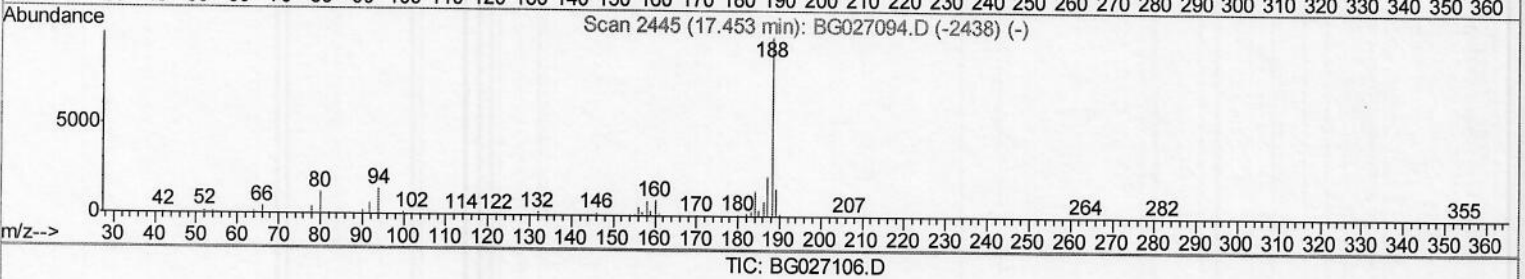
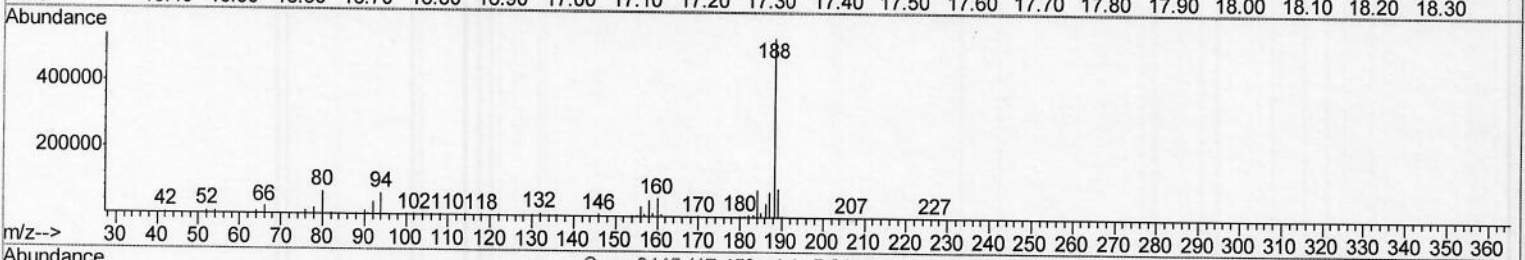
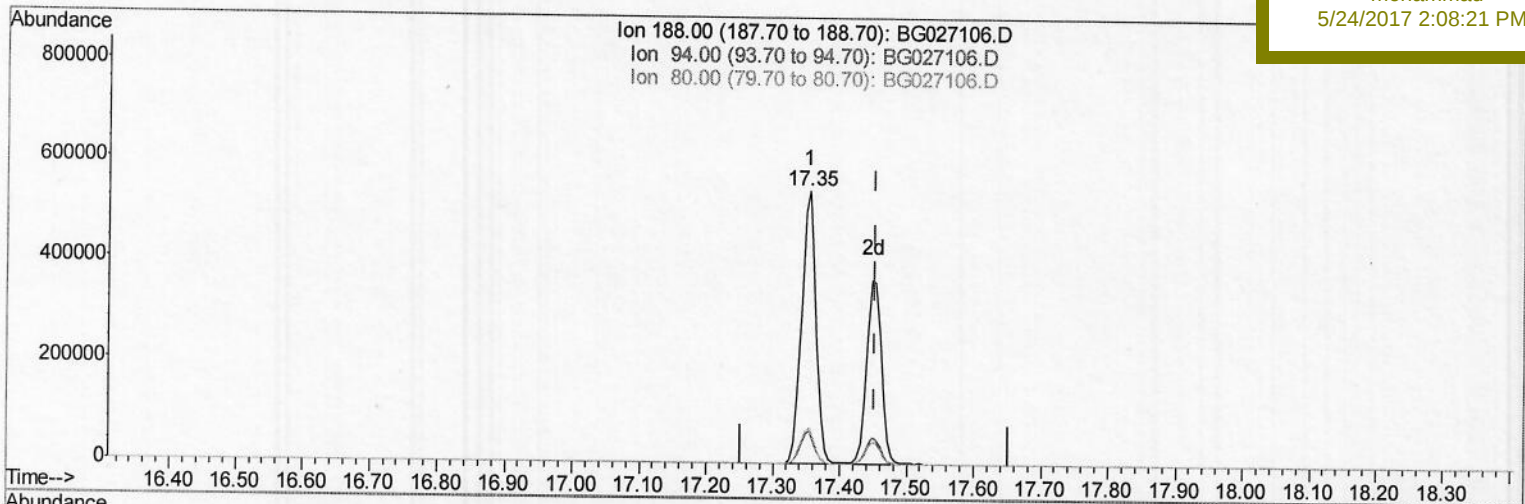
Data Path : Z:\HPCHEM1\BNA G\DATA\BG052417\
 Data File : BG027106.D
 Acq On : 23 May 2017 22:32
 Operator : SJ/MA
 Sample : I3279-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Quant Time: May 24 01:28:13 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG051817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 24 01:27:20 2017
 Response via : Initial Calibration

Instrument :
 BNA_G
ClientSampleId :
 DACB1

Manual Integrations
APPROVED

mohammad
 5/24/2017 2:08:21 PM



(14) Anthracene-d10 (S)
 17.354min (-0.099) 20.51ng/ul
 response 804181

Ion	Exp%	Act%
188.00	100	100
94.00	11.10	11.68
80.00	11.80	12.59
0.00	0.00	0.00

Quantitation Report (Qedit)

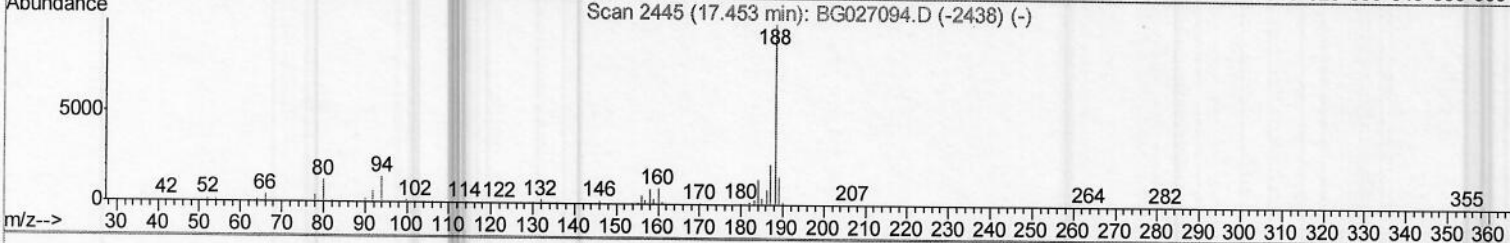
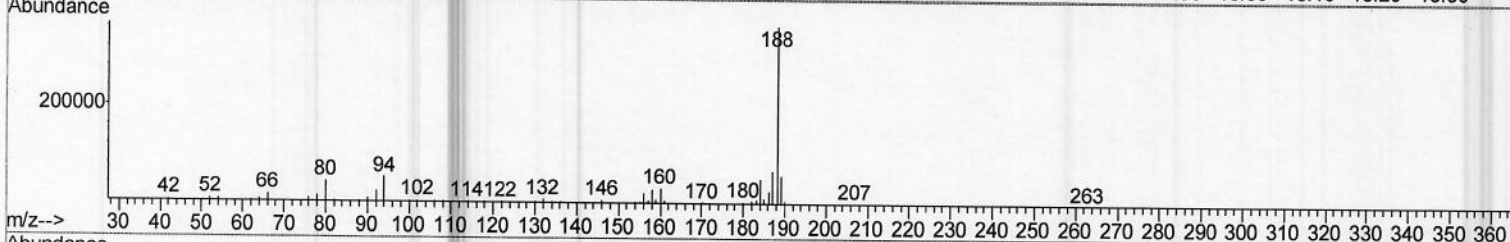
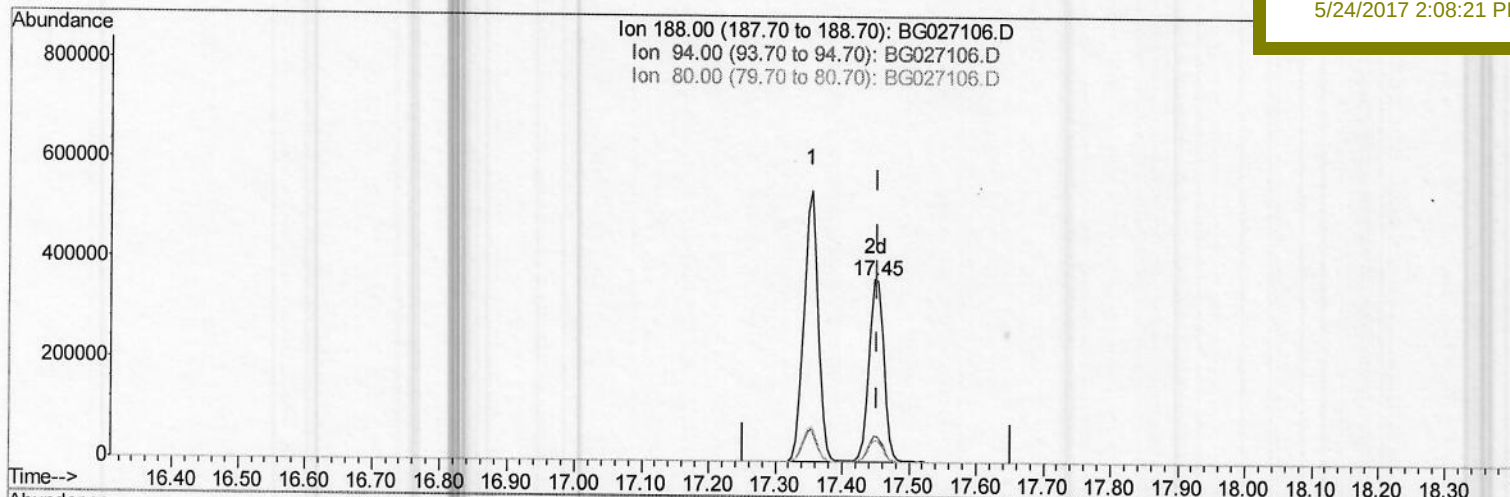
Data Path : Z:\HPCHEM1\BNA G\DATA\BG052417\
 Data File : BG027106.D
 Acq On : 23 May 2017 22:32
 Operator : SJ/MA
 Sample : I3279-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Quant Time: May 24 01:28:13 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG051817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 24 01:27:20 2017
 Response via : Initial Calibration

Instrument :
 BNA_G
ClientSampleId :
 DACB1

Manual Integrations
APPROVED

mohammad
 5/24/2017 2:08:21 PM



TIC: BG027106.D

(14) Anthracene-d10 (S)

17.448min (-0.005) 14.44ng/ul m

response 566256

Ion	Exp%	Act%
188.00	100	100
94.00	11.10	14.24#
80.00	11.80	11.80
0.00	0.00	0.00

Handwritten: > 5.1
 05/30/17

Quantitation Report (Qedit)

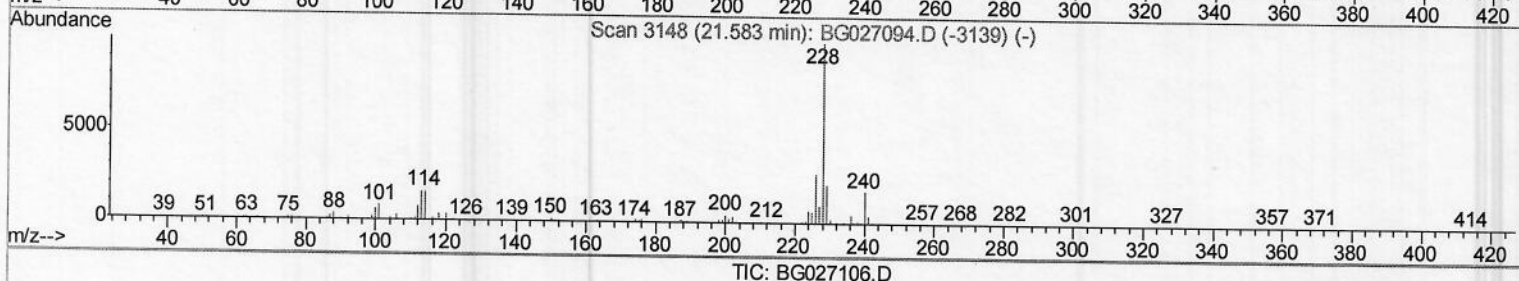
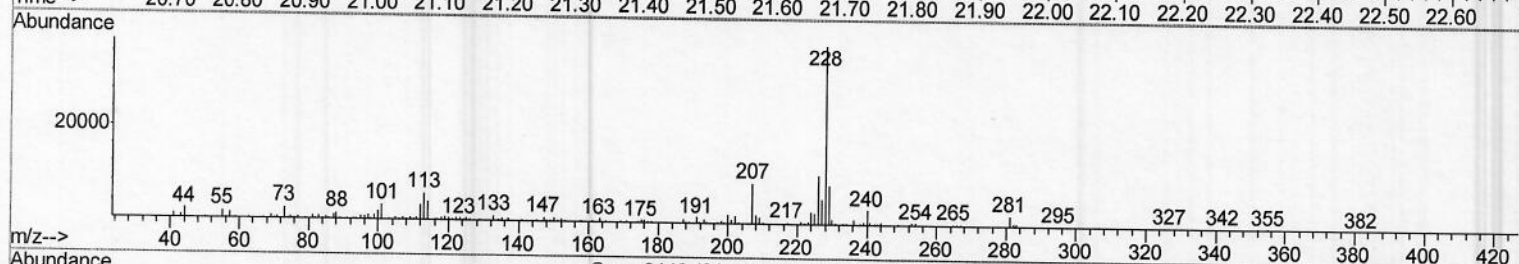
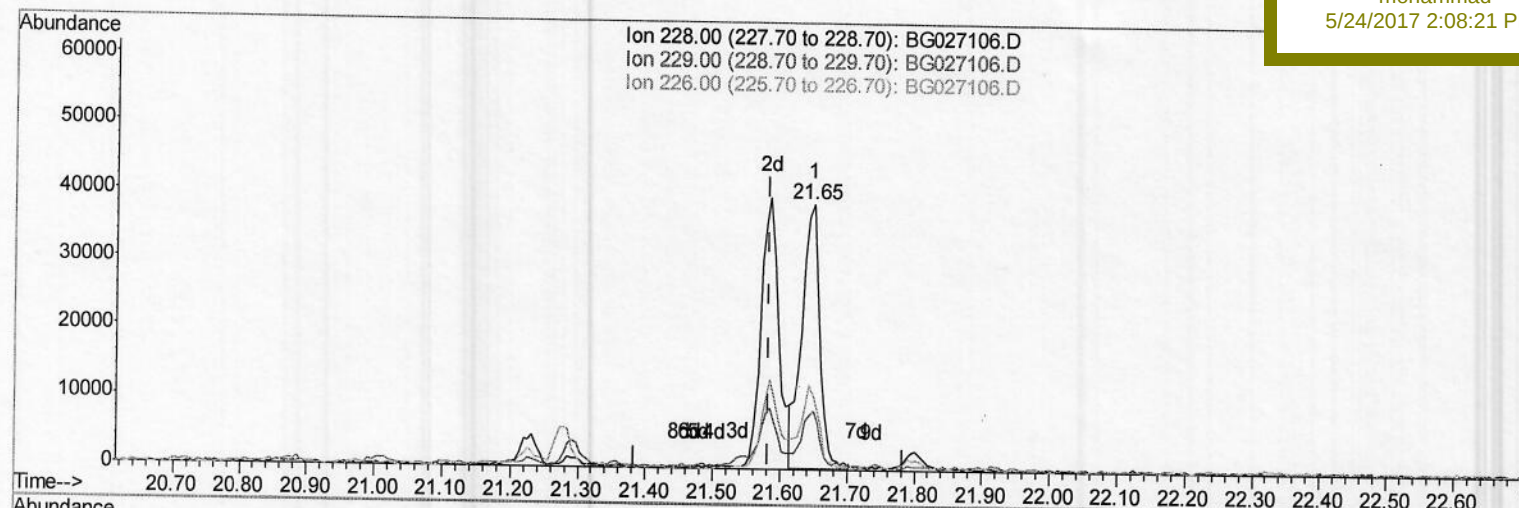
Data Path : Z:\HPCHEM1\BNA G\DATA\BG052417\
 Data File : BG027106.D
 Acq On : 23 May 2017 22:32
 Operator : SJ/MA
 Sample : I3279-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
ClientSampleId :
 DACB1

Manual Integrations
APPROVED

mohammad
 5/24/2017 2:08:21 PM

Quant Time: May 24 01:28:13 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG051817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 24 01:27:20 2017
 Response via : Initial Calibration



(20) Benzo(a)anthracene

21.649min (+0.065) 1.59ng/ul

response 70897

Ion	Exp%	Act%
228.00	100	100
229.00	19.60	21.35
226.00	26.40	27.04
0.00	0.00	0.00

Quantitation Report (Qedit)

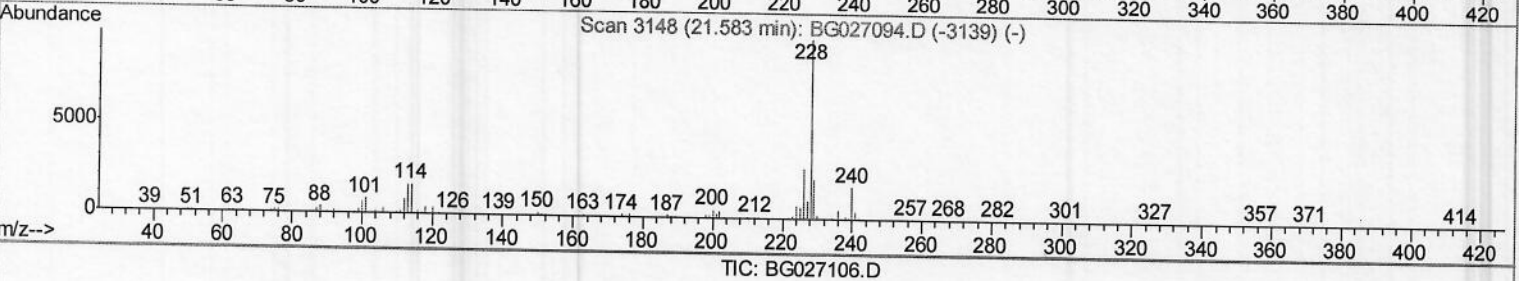
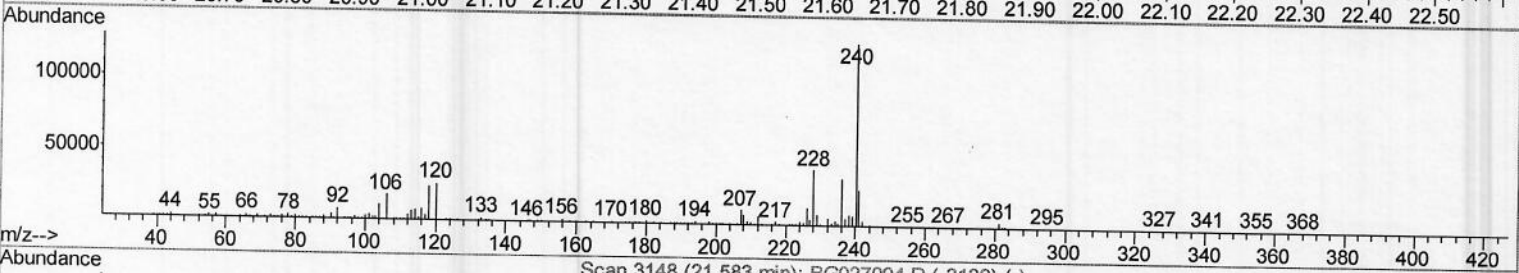
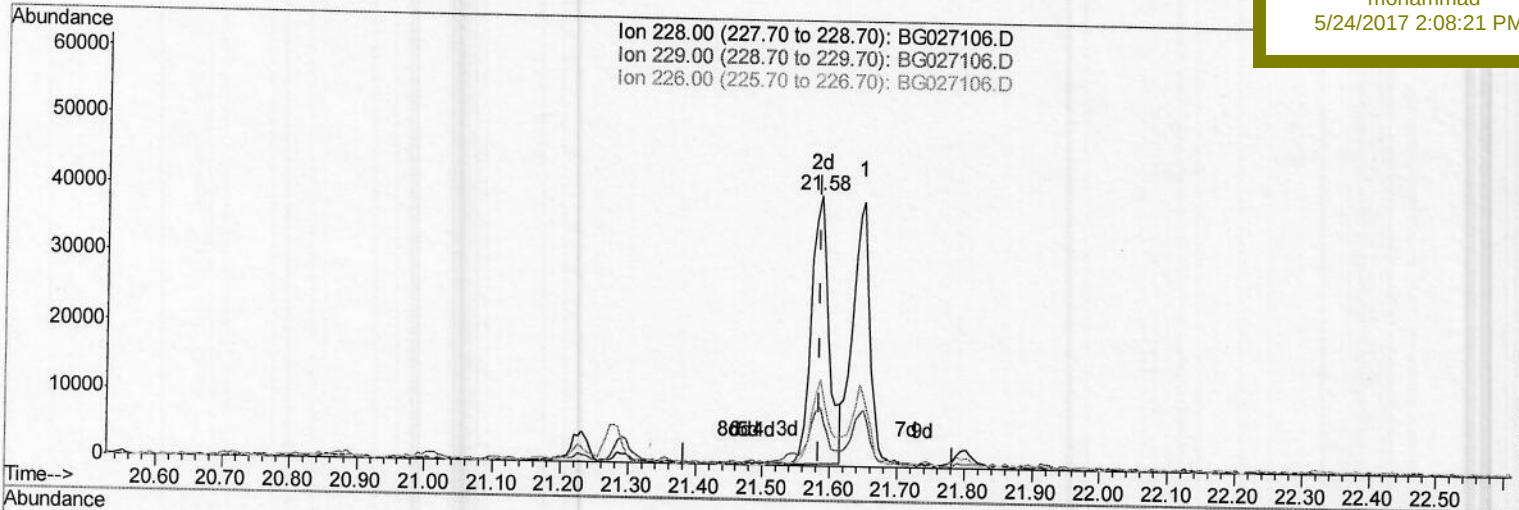
Data Path : Z:\HPCHEM1\BNA G\DATA\BG052417\
 Data File : BG027106.D
 Acq On : 23 May 2017 22:32
 Operator : SJ/MA
 Sample : I3279-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Quant Time: May 24 01:28:13 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG051817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 24 01:27:20 2017
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleId :
 DACB1

Manual Integrations
 APPROVED

mohammad
 5/24/2017 2:08:21 PM



(20) Benzo(a)anthracene

21.584min (+0.001) 1.61ng/ul m

response 71964

Ion	Exp%	Act%
228.00	100	100
229.00	19.60	21.67
226.00	26.40	32.17#
0.00	0.00	0.00

> S.J
 05/30/17

Data Path : Z:\HPCHEM1\BNA G\DATA\BG052417\
 Data File : BG027106.D
 Acq On : 23 May 2017 22:32
 Operator : SJ/MA
 Sample : I3279-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Quant Time: May 24 01:40:28 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG051817MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 24 01:27:20 2017
 Response via : Initial Calibration

Instrument :
 BNA_G
 ClientSampleId :
 DACB1

Manual Integrations
 APPROVED

mohammad
 5/24/2017 2:08:21 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	175481	20.00	ng/ul	0.00
2) Naphthalene-d8	10.80	136	829686	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.62	164	431556	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.35	188	804181	20.00	ng/ul	0.00
17) Chrysene-d12	21.60	240	740765	20.00	ng/ul	0.00
22) Perylene-d12	24.77	264	629746	20.00	ng/ul	0.00

System Monitoring Compounds

7) Acenaphthylene-d8	14.31	160	660019	14.91	ng/ul	0.00
10) Fluorene-d10	15.60	176	426491	14.44	ng/ul	0.00
14) Anthracene-d10	17.45	188	566256m	14.44	ng/ul	0.00
18) Pyrene-d10	19.73	212	585662	15.14	ng/ul	0.00
25) Benzo(a)pyrene-d12	24.55	264	455246	14.55	ng/ul	0.00

Target Compounds

						Ovalue
13) Phenanthrene	17.40	178	78495	1.75	ng/ul	97
16) Fluoranthene	19.40	202	163137	3.55	ng/ul#	92
19) Pyrene	19.76	202	142804	2.95	ng/ul#	89
20) Benzo(a)anthracene	21.58	228	71964m	1.61	ng/ul	
21) Chrysene	21.65	228	69987	1.71	ng/ul	95
23) Benzo(b)fluoranthene	23.76	252	83472	2.23	ng/ul#	94
26) Benzo(a)pyrene	24.62	252	48604	1.33	ng/ul#	95

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

Data Path : Z:\HPCHEM1\BNA G\DATA\BG052417\
Data File : BG027106.D
Acq On : 23 May 2017 22:32
Operator : SJ/MA
Sample : I3279-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: May 24 01:40:28 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG051817MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 24 01:27:20 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
DACB1

Manual Integrations
APPROVED

mohammad
5/24/2017 2:08:21 PM

