

Quantitation Report (Qedit)

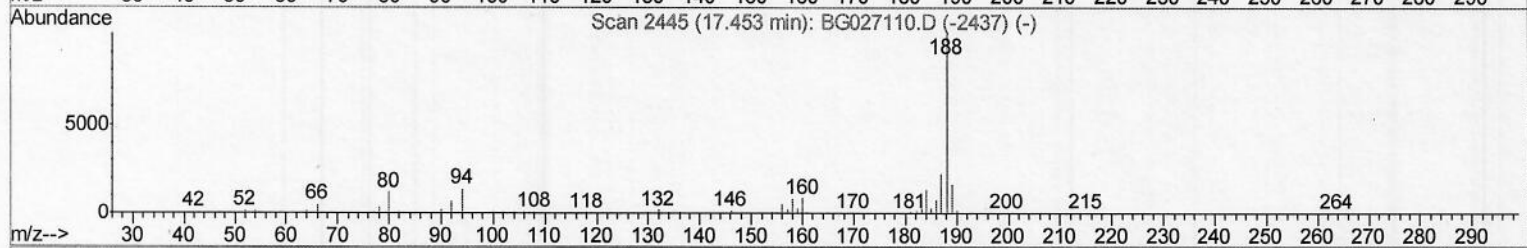
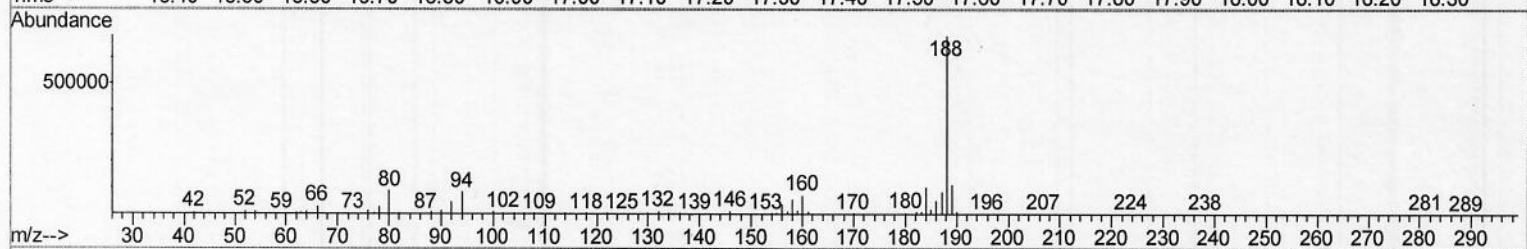
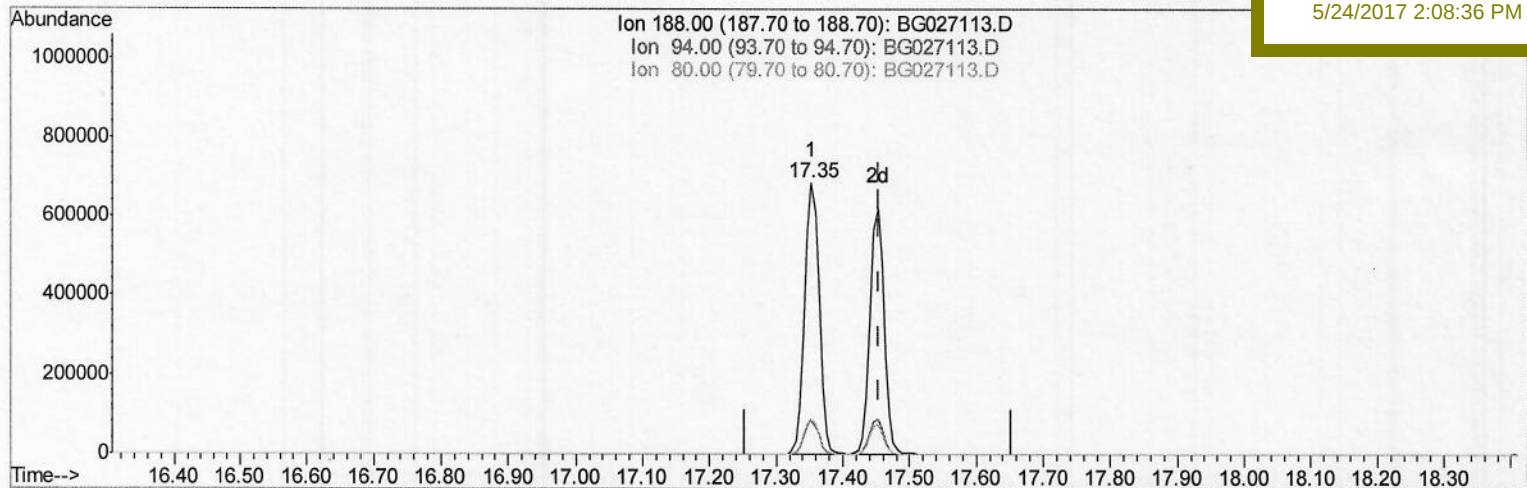
Data Path : Z:\HPCHEM1\BNA G\DATA\BG052417\
Data File : BG027113.D
Acq On : 24 May 2017 3:07
Operator : SJ/MA
Sample : I3275-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

Quant Time: May 24 04:13:06 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

Instrument :
BNA_G
ClientSampleId :
DAC69

Manual Integrations
APPROVED

mohammad
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TIC: BG027113.D

(14) Anthracene-d10 (S)

17.353min (-0.101) 20.51ng/ul

response 1039836

Ion	Exp%	Act%
188.00	100	100
94.00	11.10	12.30
80.00	11.80	12.86
0.00	0.00	0.00

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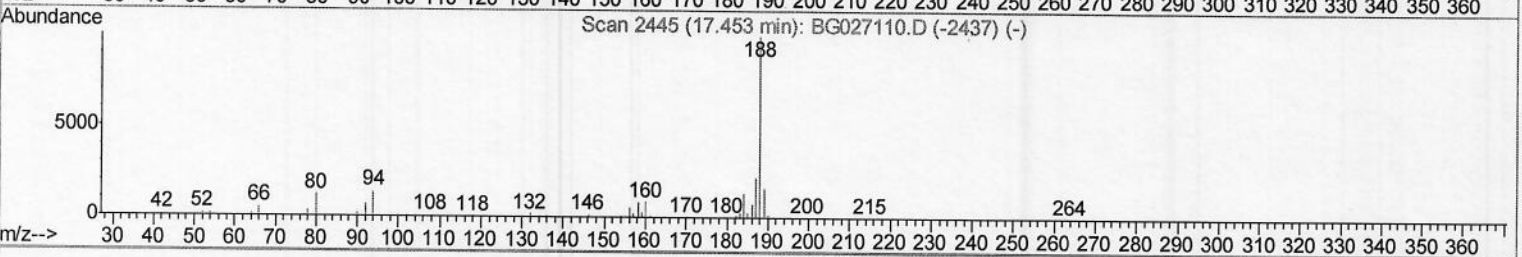
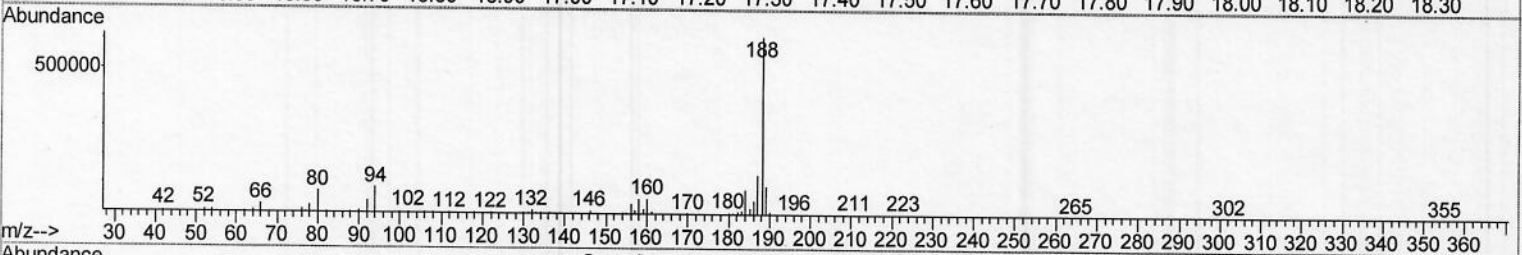
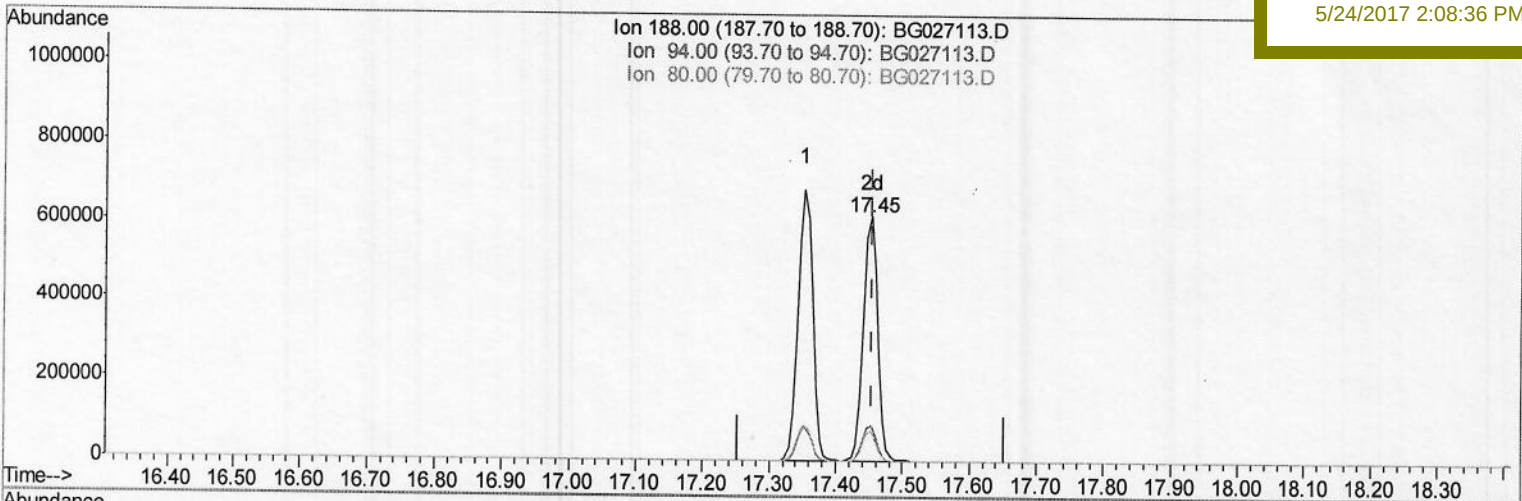
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TIC: BG027113.D

(14) Anthracene-d10 (S)

17.453min (-0.001) 17.97ng/ul m

response 911001

Ion	Exp%	Act%
188.00	100	100
94.00	11.10	14.24#
80.00	11.80	12.34
0.00	0.00	0.00

> 5.9
 05/30/17

Quantitation Report (Qedit)

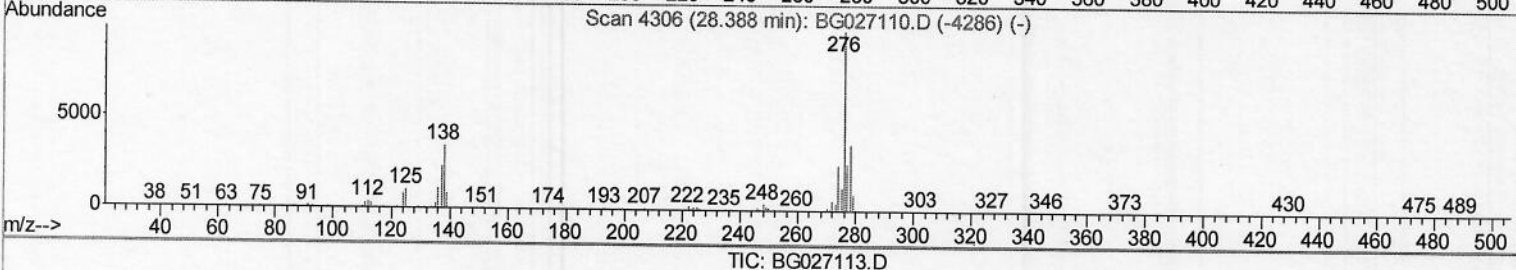
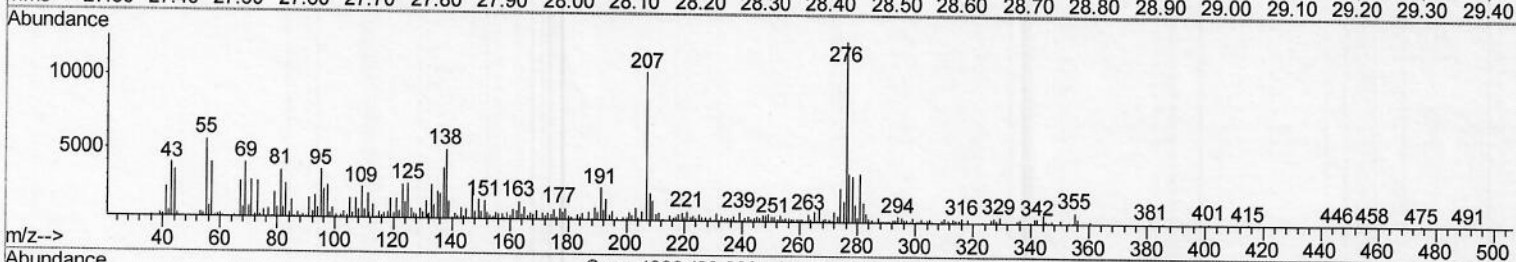
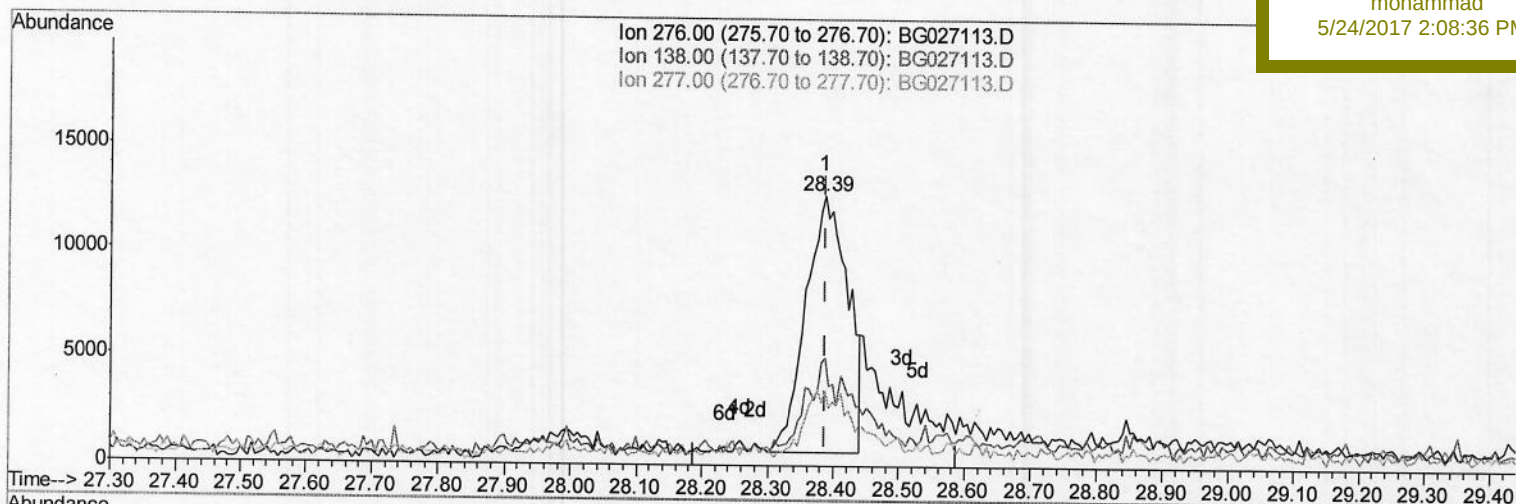
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 Operator : SJ/MA
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 Misc :
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 BNA_G
 ClientSampleId :
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Manual Integrations
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TIC: BG027113.D

(27) Indeno(1,2,3-cd)pyrene

28.387min (-0.001) 1.16ng/ul

response 53635

Ion	Exp%	Act%
276.00	100	100
138.00	18.00	39.37#
277.00	22.50	27.81#
0.00	0.00	0.00

Quantitation Report (Qedit)

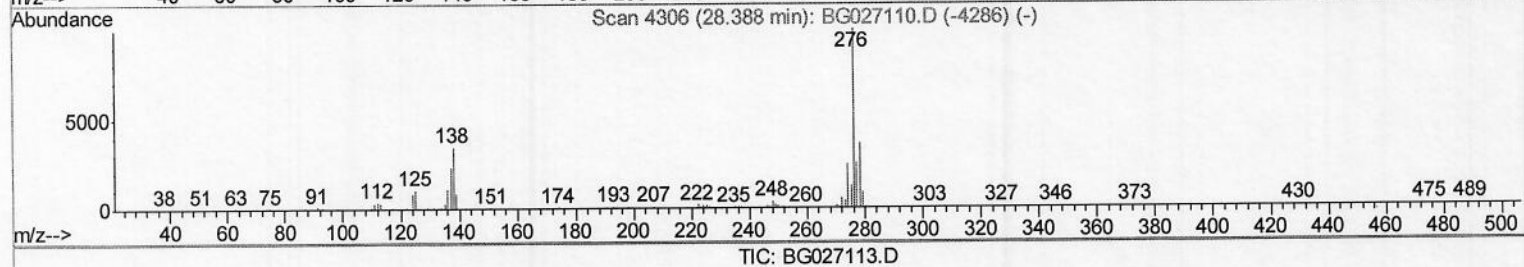
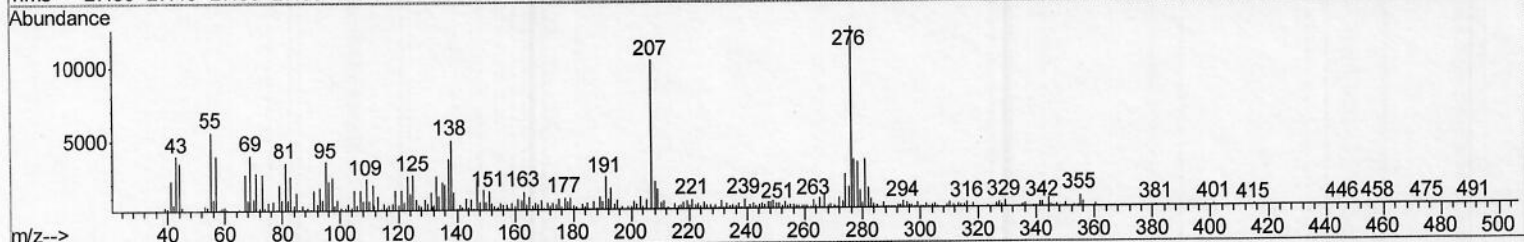
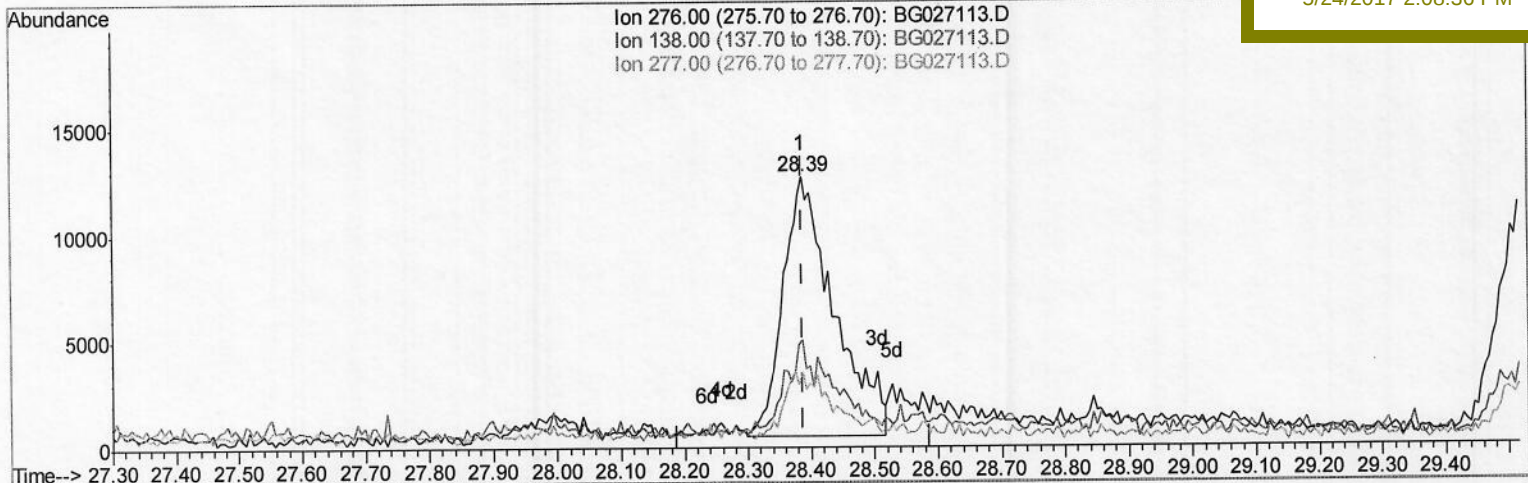
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 Misc :
 ALS Vial : 21 Sample Multiplier: 1

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Instrument :
 BNA_G
 Client Sampled :
 DAC69

Manual Integrations
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(27) Indeno(1,2,3-cd)pyrene

28.387min (-0.001) 1.47ng/ul m

response 68017

Ion Exp% Act%

276.00 100 100

138.00 18.00 39.37#

277.00 22.50 27.81#

0.00 0.00 0.00

> 5.5
 05/30/17

Quantitation Report (Qedit)

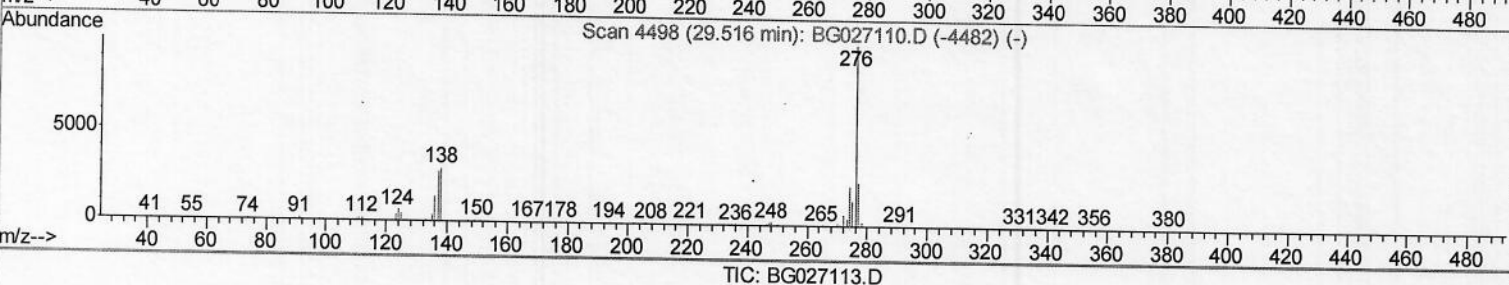
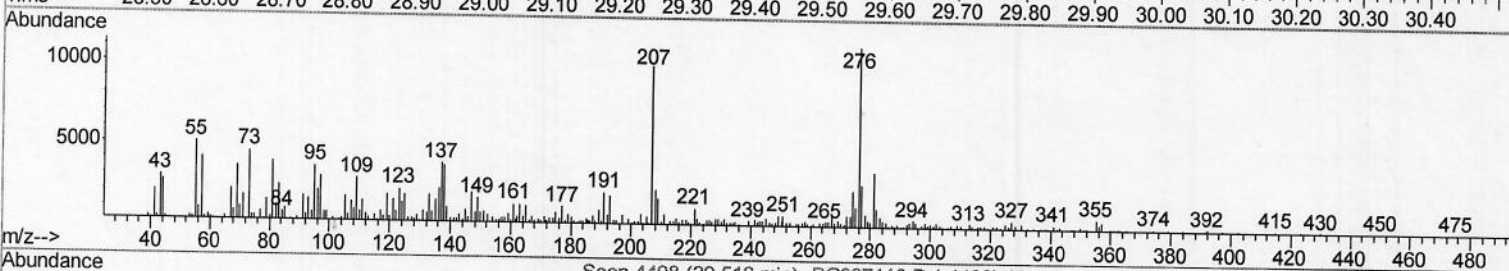
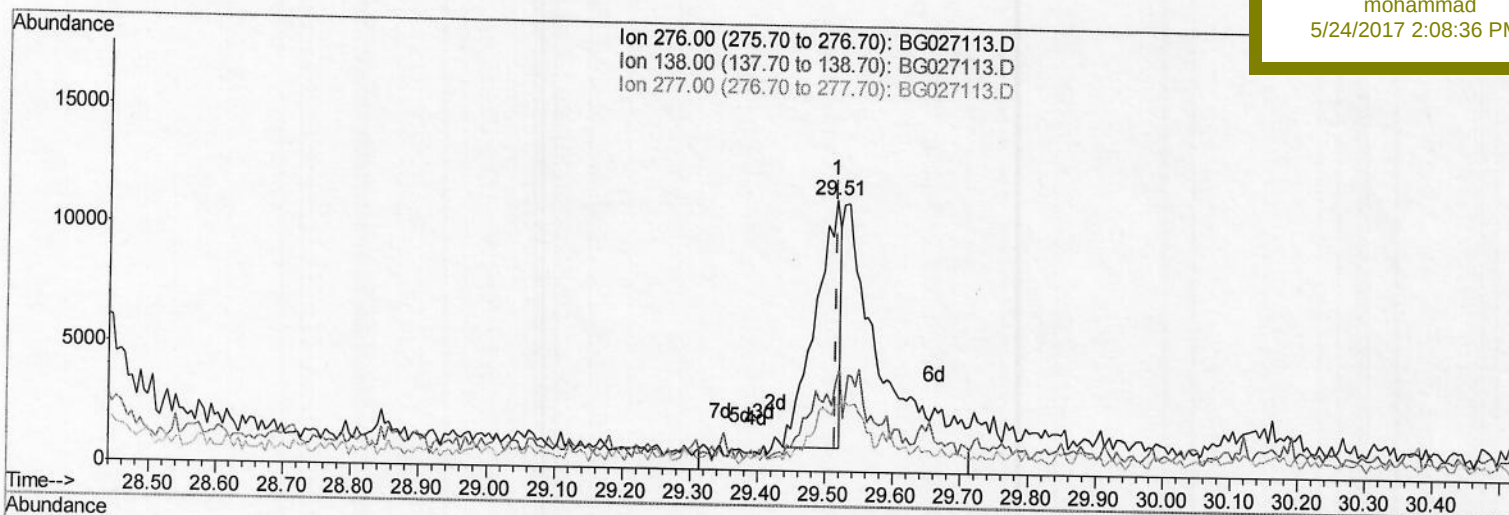
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 Data File : BG027113.D
 Acq On : 24 May 2017 3:07
 Operator : SJ/MA
 Sample : I3275-14
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Quant Time: Mav 24 04:14:30 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

Instrument :
 BNA_G
 ClientSampleId :
 DAC69

Manual Integrations
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(29) Benzo(g,h,i)perylene
 29.515min (-0.001) 0.72ng/ul
 response 26629

Ion	Exp%	Act%
276.00	100	100
138.00	19.10	32.51#
277.00	23.70	24.62
0.00	0.00	0.00

Quantitation Report (Qedit)

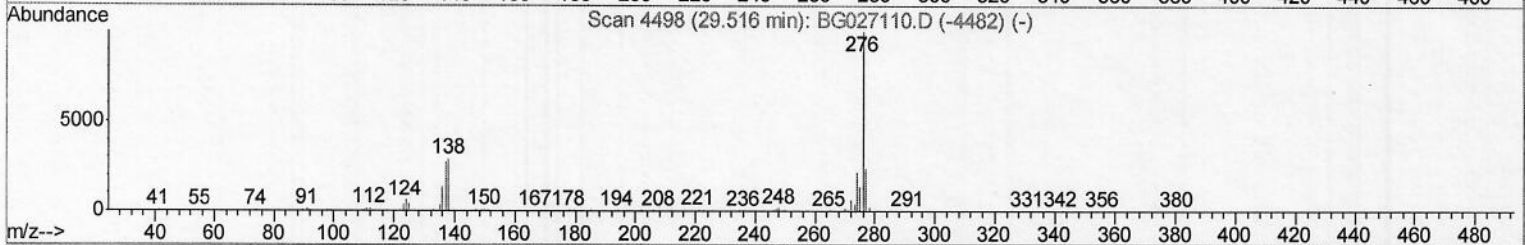
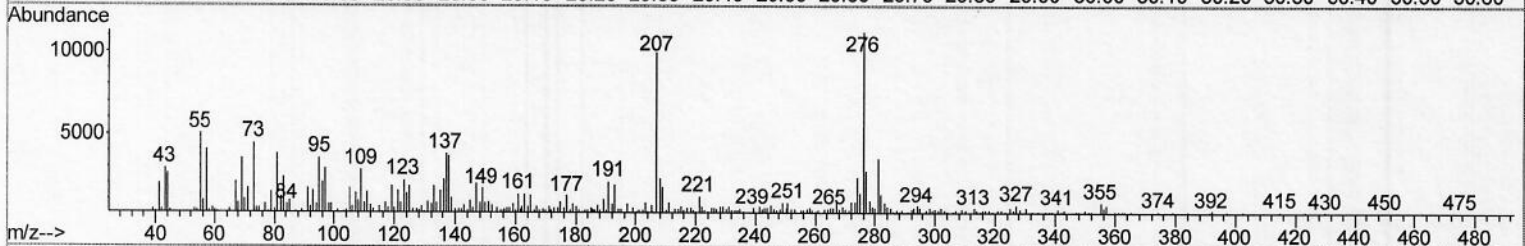
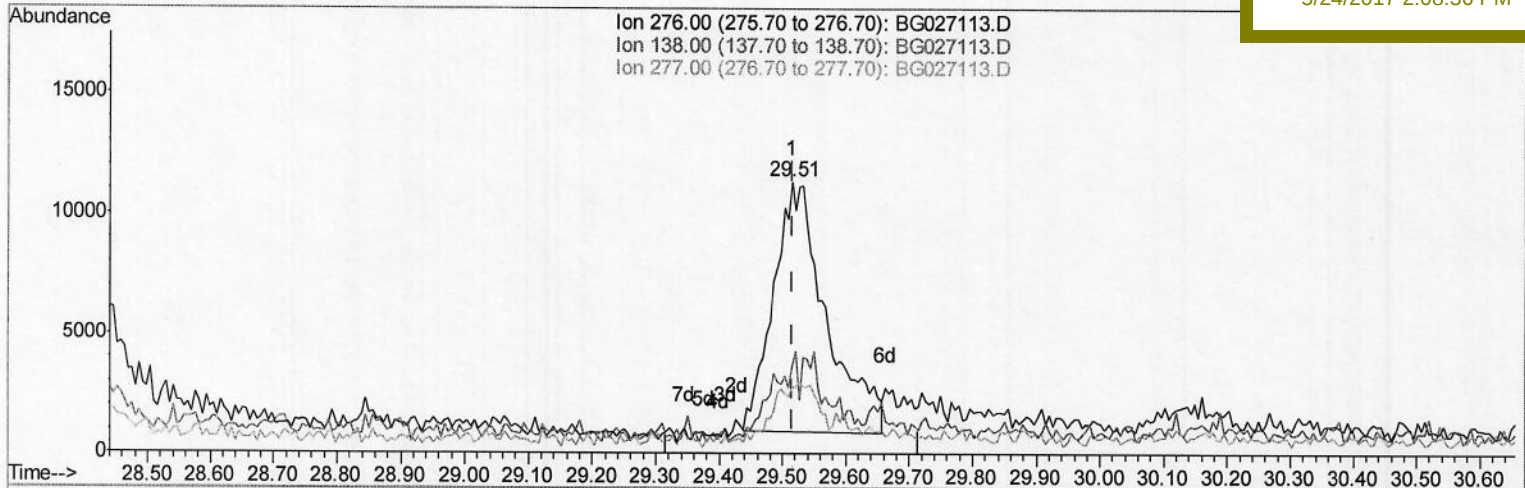
Data Path : Z:\HPCHEM1\BNA G\DATA\BG052417\
 Data File : BG027113.D
 Acq On : 24 May 2017 3:07
 Operator : SJ/MA
 Sample : I3275-14
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Quant Time: May 24 04:14:30 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

Instrument :
 BNA_G
 ClientSampled :
 DAC69

Manual Integrations
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TIC: BG027113.D

(29) Benzo(g,h,i)perylene

29.515min (-0.001) 1.66ng/ul m

response 61215

Ion	Exp%	Act%
276.00	100	100
138.00	19.10	32.51#
277.00	23.70	24.62
0.00	0.00	0.00

15.7
 05/30/17

Data Path : Z:\HPCHEM1\BNA G\DATA\BG052417\
 Data File : BG027113.D
 Acq On : 24 May 2017 3:07
 Operator : SJ/MA
 Sample : I3275-14
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Quant Time: May 24 04:15:19 2017
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG051817MA.M
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 QLast Update : Wed May 24 01:50:08 2017
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Instrument :
 BNA_G
 Client Sampled :
 DAC69

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	8.00	152	234032	20.00	ng/ul	0.00
2) Naphthalene-d8	10.80	136	1106152	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.61	164	575564	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.35	188	1039836	20.00	ng/ul	0.00
17) Chrysene-d12	21.60	240	942054	20.00	ng/ul	0.00
22) Perylene-d12	24.77	264	867591	20.00	ng/ul	0.00
System Monitoring Compounds						
7) Acenaphthylene-d8	14.31	160	1045886	17.72	ng/ul	0.00
10) Fluorene-d10	15.60	176	672373	17.07	ng/ul	0.00
14) Anthracene-d10	17.45	188	911001m	17.97	ng/ul	0.00
18) Pvrene-d10	19.73	212	917887	18.66	ng/ul	0.00
25) Benzo(a)pyrene-d12	24.56	264	806616	18.71	ng/ul	0.00
Target Compounds						
13) Phenanthrene	17.39	178	126793	2.18	ng/ul	98
16) Fluoranthene	19.40	202	232169	3.91	ng/ul#	94
19) Pyrene	19.76	202	204865	3.33	ng/ul#	88
20) Benzo(a)anthracene	21.58	228	102556	1.81	ng/ul	94
21) Chrysene	21.65	228	110309	2.12	ng/ul	98
23) Benzo(b)fluoranthene	23.77	252	145055	2.81	ng/ul#	92
26) Benzo(a)pyrene	24.62	252	87761	1.74	ng/ul#	88
27) Indeno(1,2,3-cd)pyrene	28.39	276	68017m	1.47	ng/ul	
29) Benzo(g,h,i)perylene	29.51	276	61215m	1.66	ng/ul	

> 9.7
 05/30/17

} 9.7
 05/30/17

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

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ALS Vial : 21 Sample Multiplier: 1

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