

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062017\

Quantitation Report (Qedit)

Data File : BG027556.D

Acq On : 20 Jun 2017 18:18

Operator : SJ/MA

Sample : I3658-05DL 2X

Misc :

ALS Vial : 3 Sample Multiplier: 1

Quant Time: Jun 21 01:05:31 2017

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG061617.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed Jun 21 01:05:39 2017

Response via : Initial Calibration

Instrument :

BNA_G

ClientSampleId :

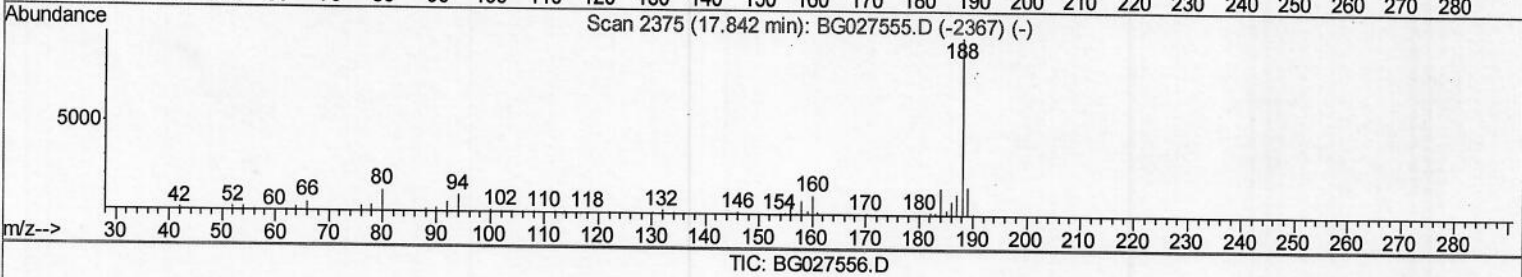
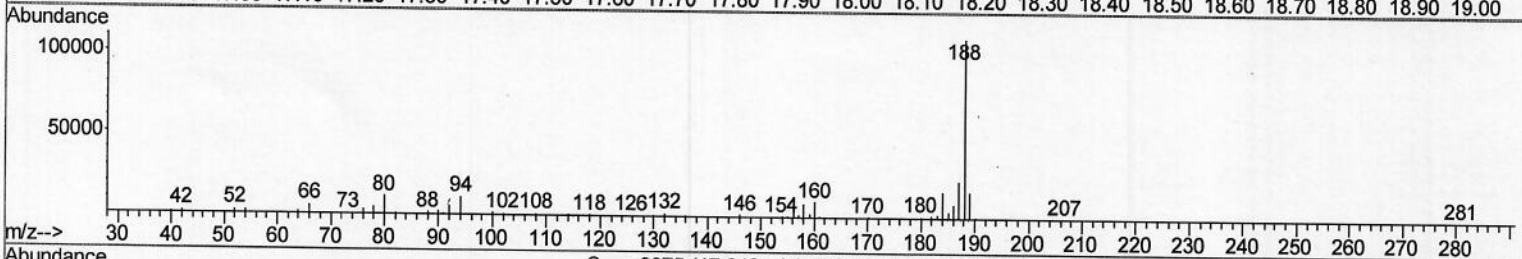
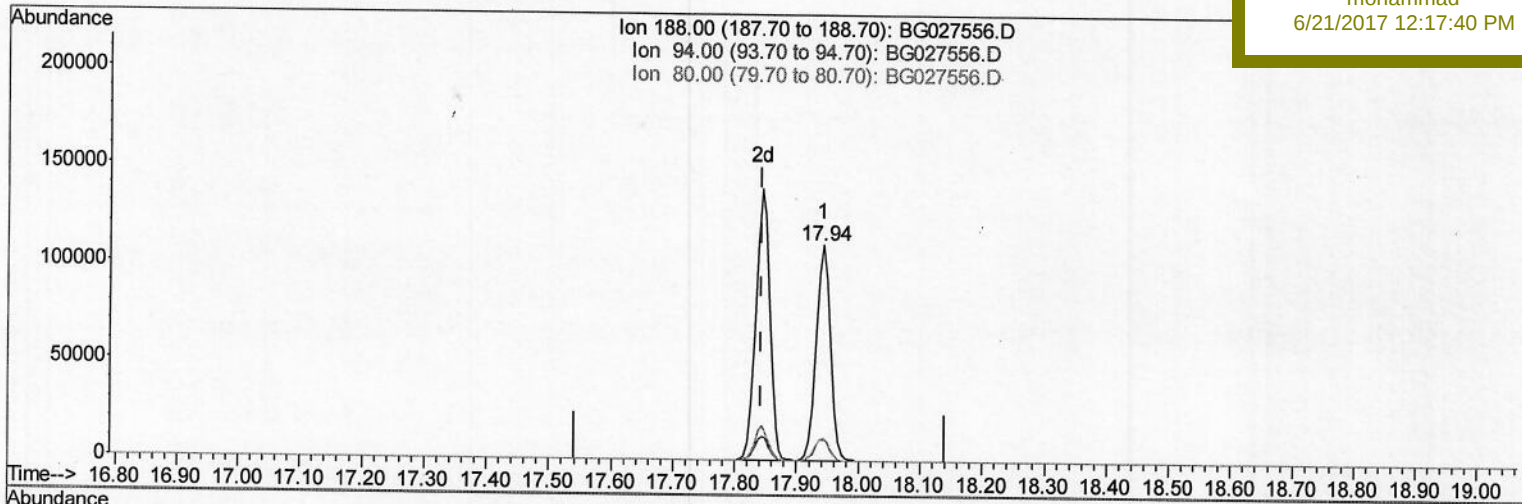
BDC83DL

Manual Integrations

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(61) Phenanthrene-d10 (I)

17.943min (+0.101) 20.00ng/ul

response 176552

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	9.92
80.00	9.50	10.18
0.00	0.00	0.00

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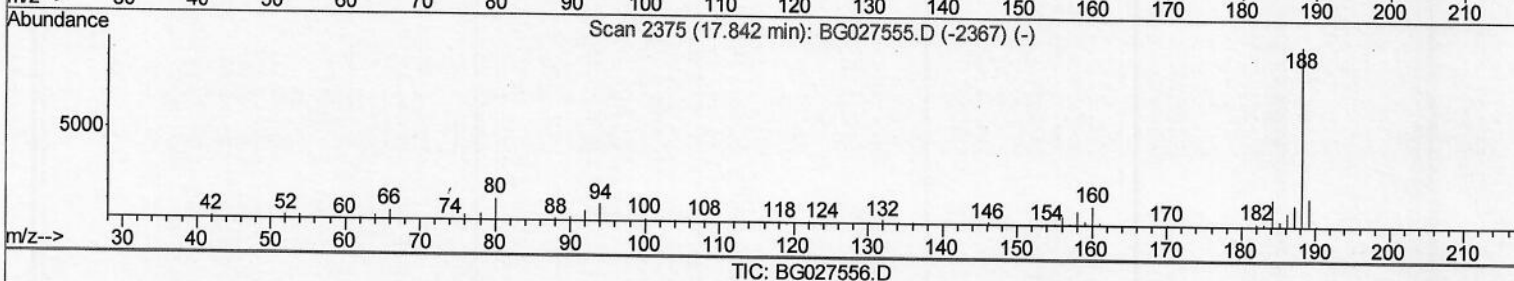
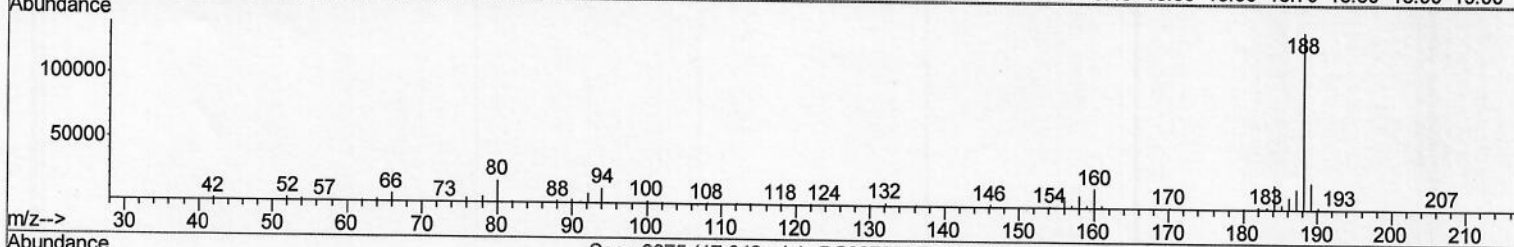
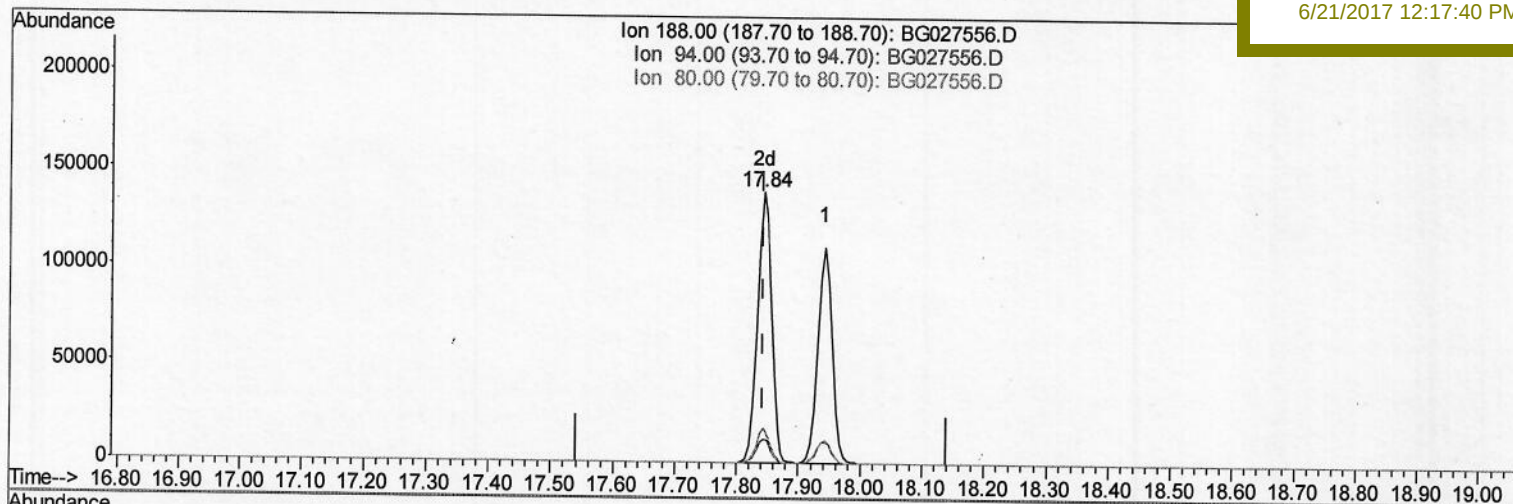
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ClientSampleId :
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Manual Integrations
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(61) Phenanthrene-d10 (I)

17.843min (+0.001) 20.00ng/ul m

response 220649

Ion	Exp%	Act%
188.00	100	100
94.00	8.80	8.64
80.00	9.50	12.63#
0.00	0.00	0.00

> 5.5
06/30/17

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062017\
Quantitation Report (Qedit)

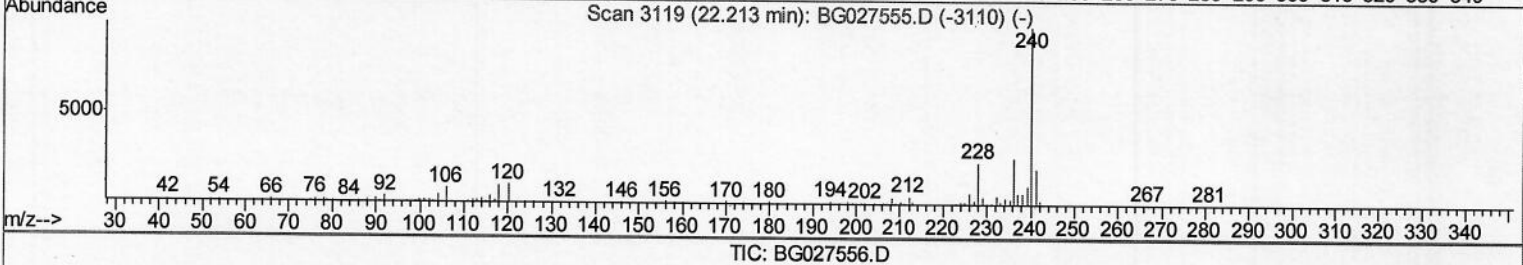
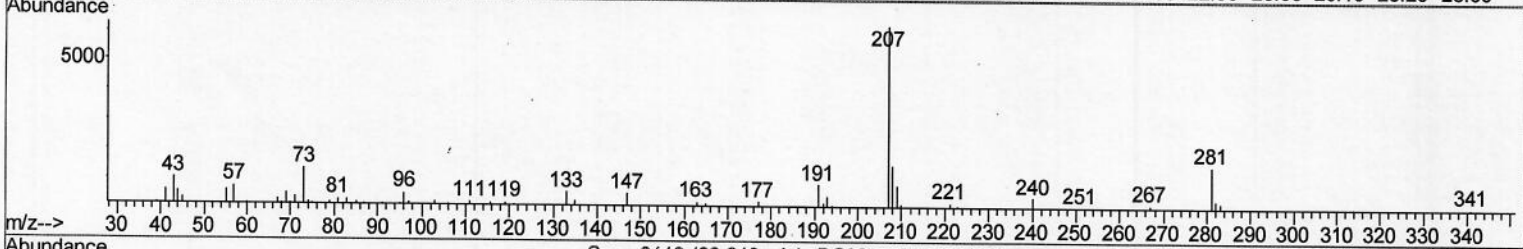
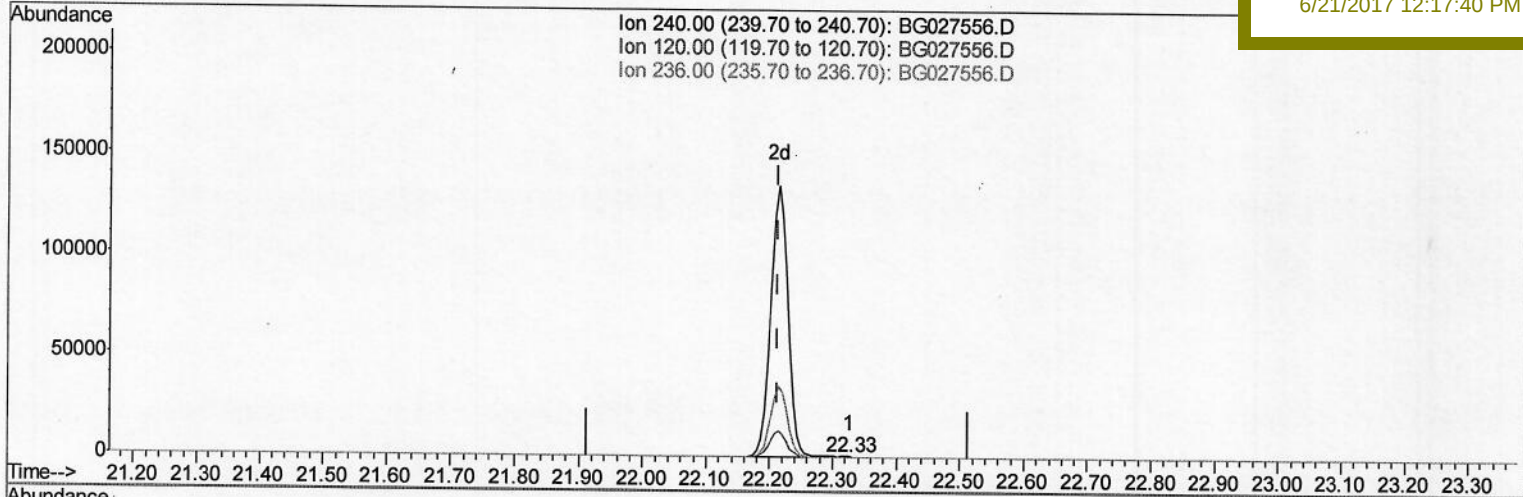
Data File : BG027556.D
Acq On : 20 Jun 2017 18:18
Operator : SJ/MA
Sample : I3658-05DL 2X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Jun 21 01:05:31 2017
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Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 21 01:05:39 2017
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ClientSampleId :
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Manual Integrations
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TIC: BG027556.D

(75) Chrysene-d12 (I)

22.326min (+0.113) 20.00ng/ul

response 1046

Ion	Exp%	Act%
240.00	100	100
120.00	6.40	0.00#
236.00	27.90	0.00#
0.00	0.00	0.00

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Quantitation Report (Qedit)

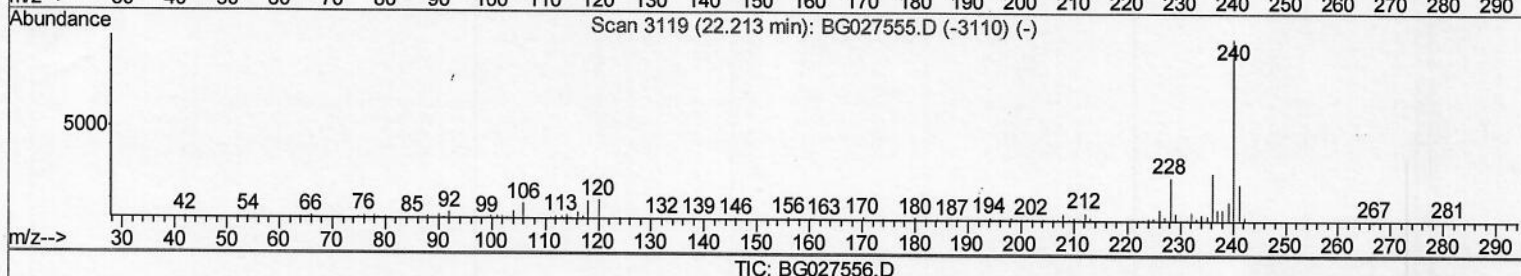
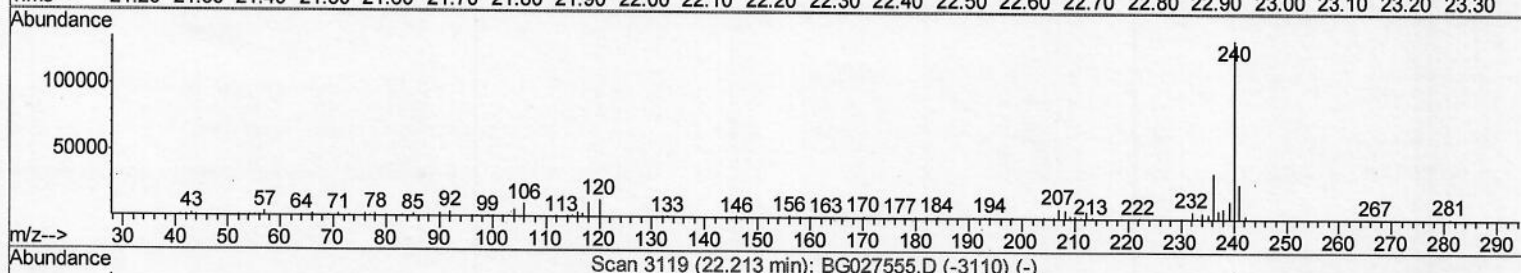
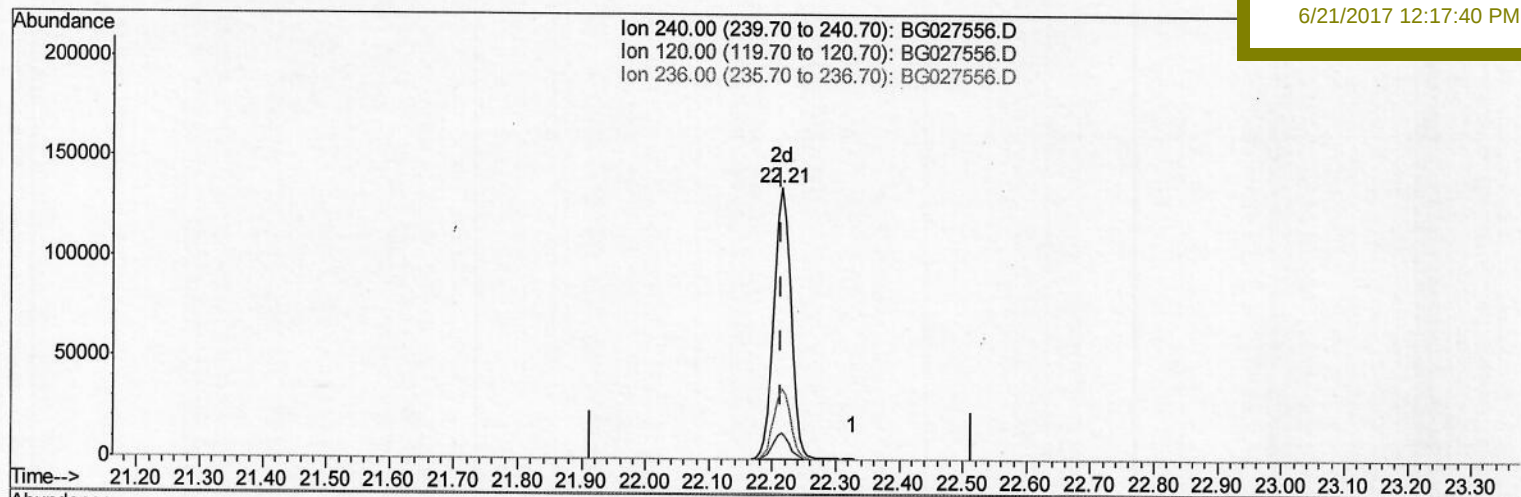
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Misc :
ALS Vial : 3 Sample Multiplier: 1

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Manual Integrations
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(75) Chrysene-d12 (I)

22.214min (+0.001) 20.00ng/ul m

response 259297

Ion Exp% Act%

240.00 100 100

120.00 6.40 9.74#

236.00 27.90 25.93

0.00 0.00 0.00

> 5.9
06/30/17

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Quantitation Report (Qedit)

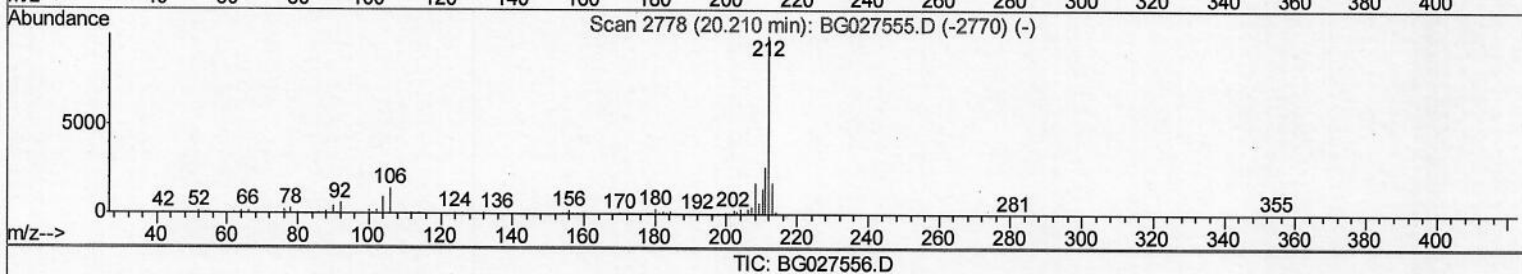
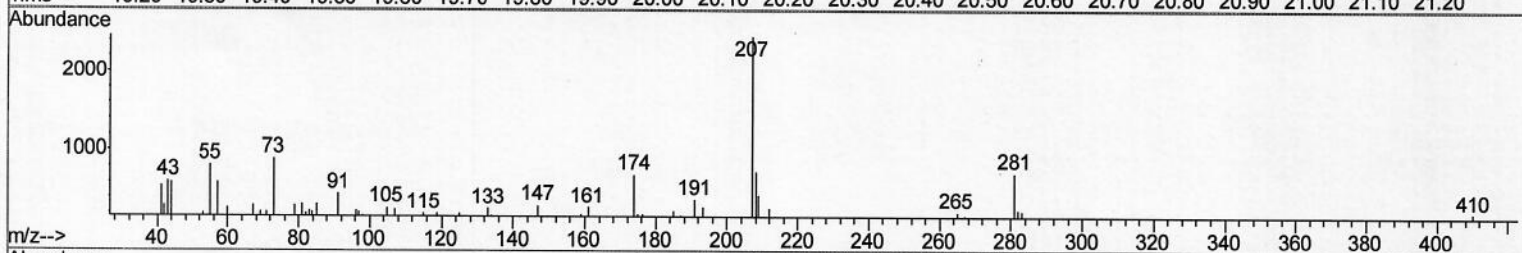
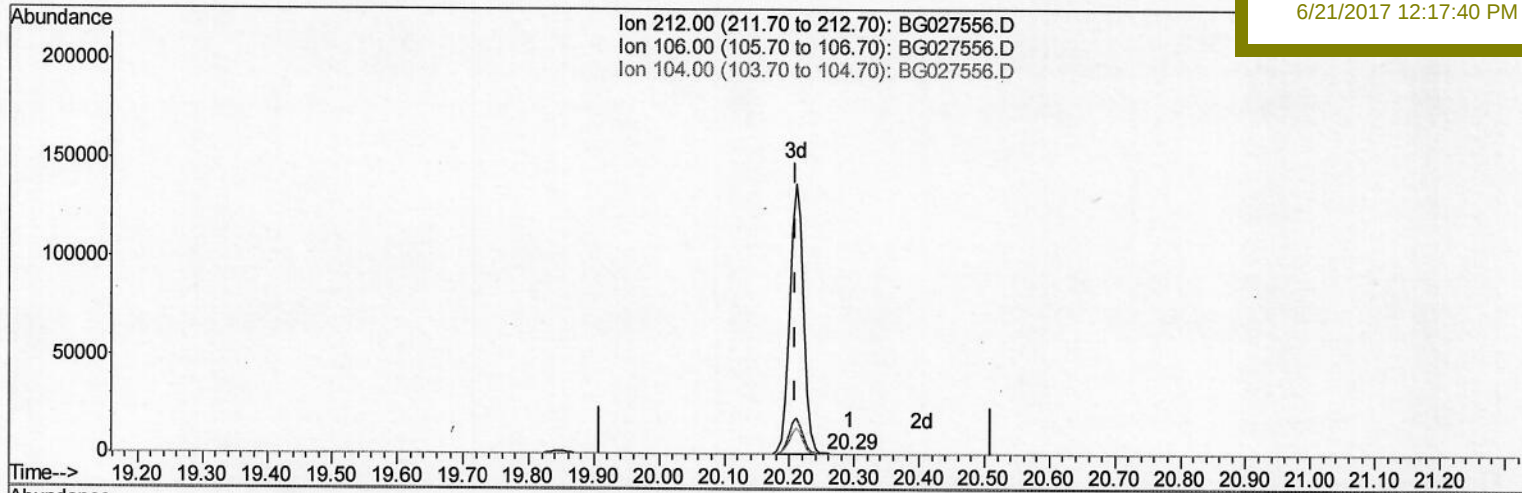
Data File : BG027556.D
Acq On : 20 Jun 2017 18:18
Operator : SJ/MA
Sample : I3658-05DL 2X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Jun 21 01:10:32 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG061617.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jun 21 01:05:39 2017
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Instrument :
BNA_G
ClientSampleId :
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Manual Integrations
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(76) Pyrene-d10 (S)

20.293min (+0.083) 0.03ng/ul

response 376

Ion	Exp%	Act%
212.00	100	100
106.00	8.60	0.00#
104.00	6.10	0.00#
0.00	0.00	0.00

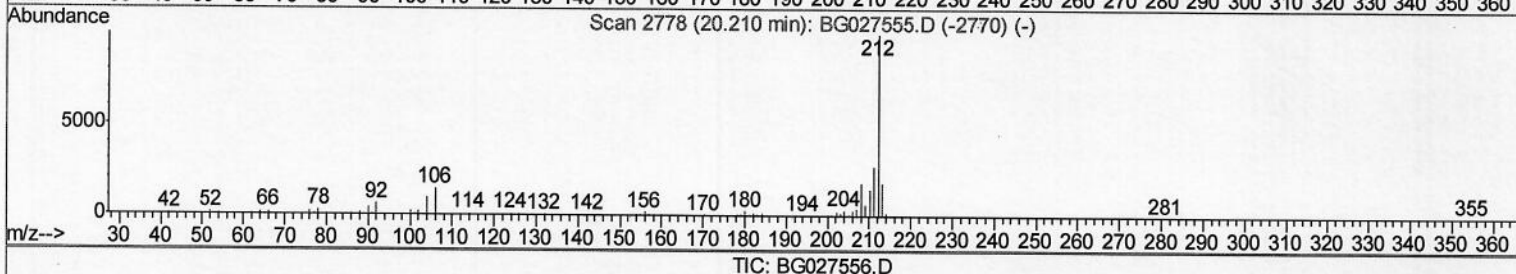
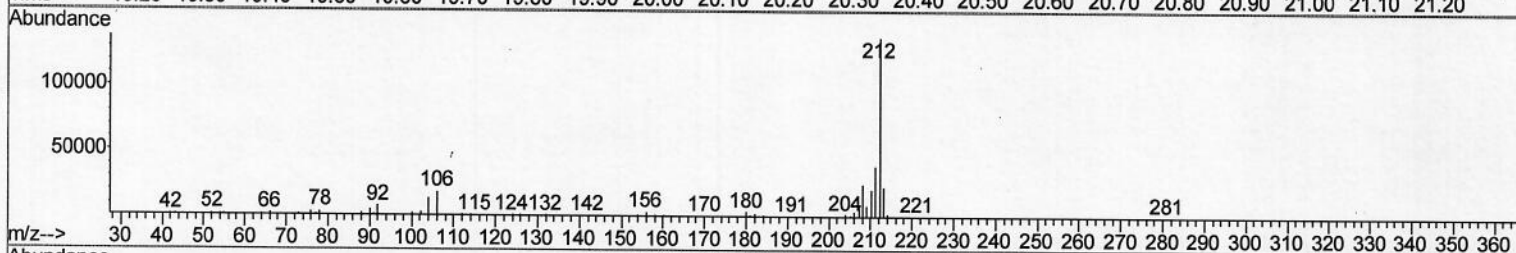
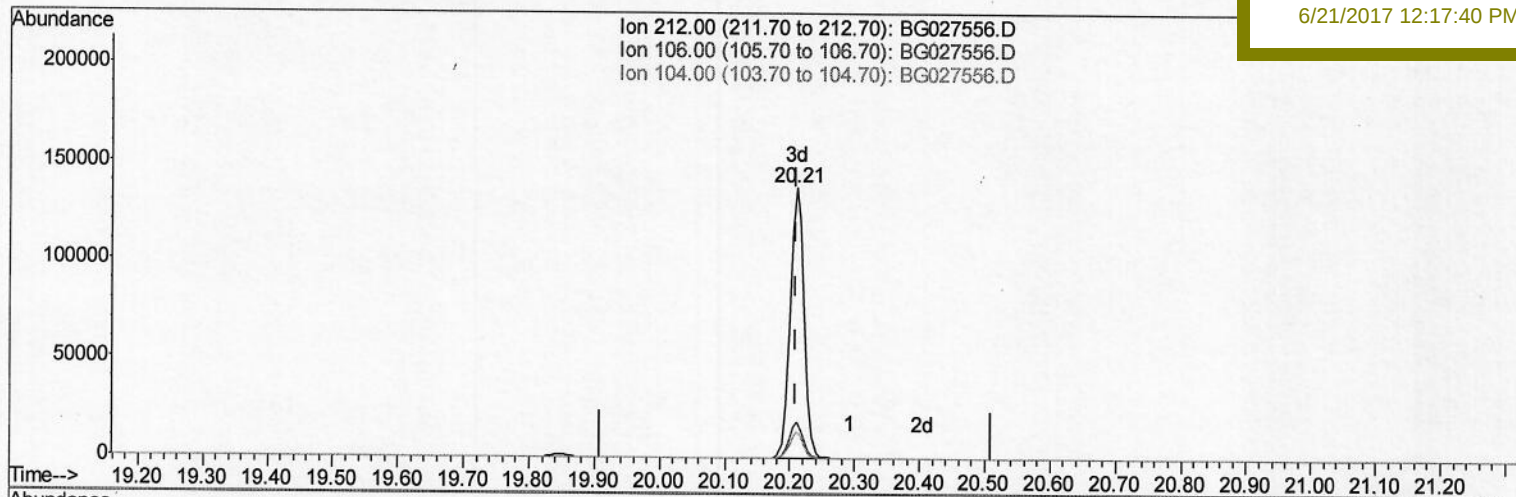
Data File : BG027556.D
Acq On : 20 Jun 2017 18:18
Operator : SJ/MA
Sample : I3658-05DL 2X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Jun 21 01:10:32 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG061617.M
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QLast Update : Wed Jun 21 01:05:39 2017
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Instrument :
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ClientSampleId :
BDC83DL

Manual Integrations
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(76) Pyrene-d10 (S)

20.211min (+0.001) 16.51ng/ul m

response 209092

Ion Exp% Act%

212.00 100 100

106.00 8.60 13.36#

104.00 6.10 9.64#

0.00 0.00 0.00

> 9.5
06/30/17

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Instrument :
BNA_G
Client Sample ID :
BDC83DL

Quant Time: Jun 21 01:11:01 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG061617.M
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	8.51	152	27955	20.00	ng/ul	0.00
18) Naphthalene-d8	11.33	136	122682	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.09	164	81292	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.84	188	220649m	20.00	ng/ul	0.00
75) Chrysene-d12	22.21	240	259297m	20.00	ng/ul	0.00
83) Perylene-d12	25.86	264	252880	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	4.07	96	2120	3.03	ng/uL	0.00
5) Phenol-d5	7.64	99	8243	2.72	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.83	67	25800	12.49	ng/ul	0.00
9) 2-Chlorophenol-d4	8.05	132	21814	10.89	ng/ul	0.00
13) 4-Methylphenol-d8	9.19	113	14462	6.10	ng/ul	0.00
19) Nitrobenzene-d5	9.68	128	12688	14.24	ng/ul	0.00
22) 2-Nitrophenol-d4	10.40	143	16128	17.03	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.94	165	27300	15.26	ng/ul	0.00
29) 4-Chloroaniline-d4	11.47	131	1911	0.84	ng/ul	0.01
43) Dimethylphthalate-d6	14.48	166	110803	16.28	ng/ul	0.00
46) Acenaphthylene-d8	14.79	160	118685	15.14	ng/ul	0.00
51) 4-Nitrophenol-d4	15.28	143	2722	2.04	ng/ul	0.01
57) Fluorene-d10	16.08	176	99392	15.57	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	0.00	200	0d	0.00	ng/ul	0.00
70) Anthracene-d10	17.94	188	176552	17.16	ng/ul	0.00
76) Pyrene-d10	20.21	212	209092m	16.51	ng/ul	0.00
87) Benzo(a)pyrene-d12	25.60	264	190734	16.75	ng/ul	0.00

Target Compounds

					Qvalue
2) 1,4-Dioxane	4.11	88	14219	17.57 ng/uL#	93

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

5.9
06/30/17

5.9
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Instrument :
BNA_G
Client Sampled :
BDC83DL

Manual Integrations
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