

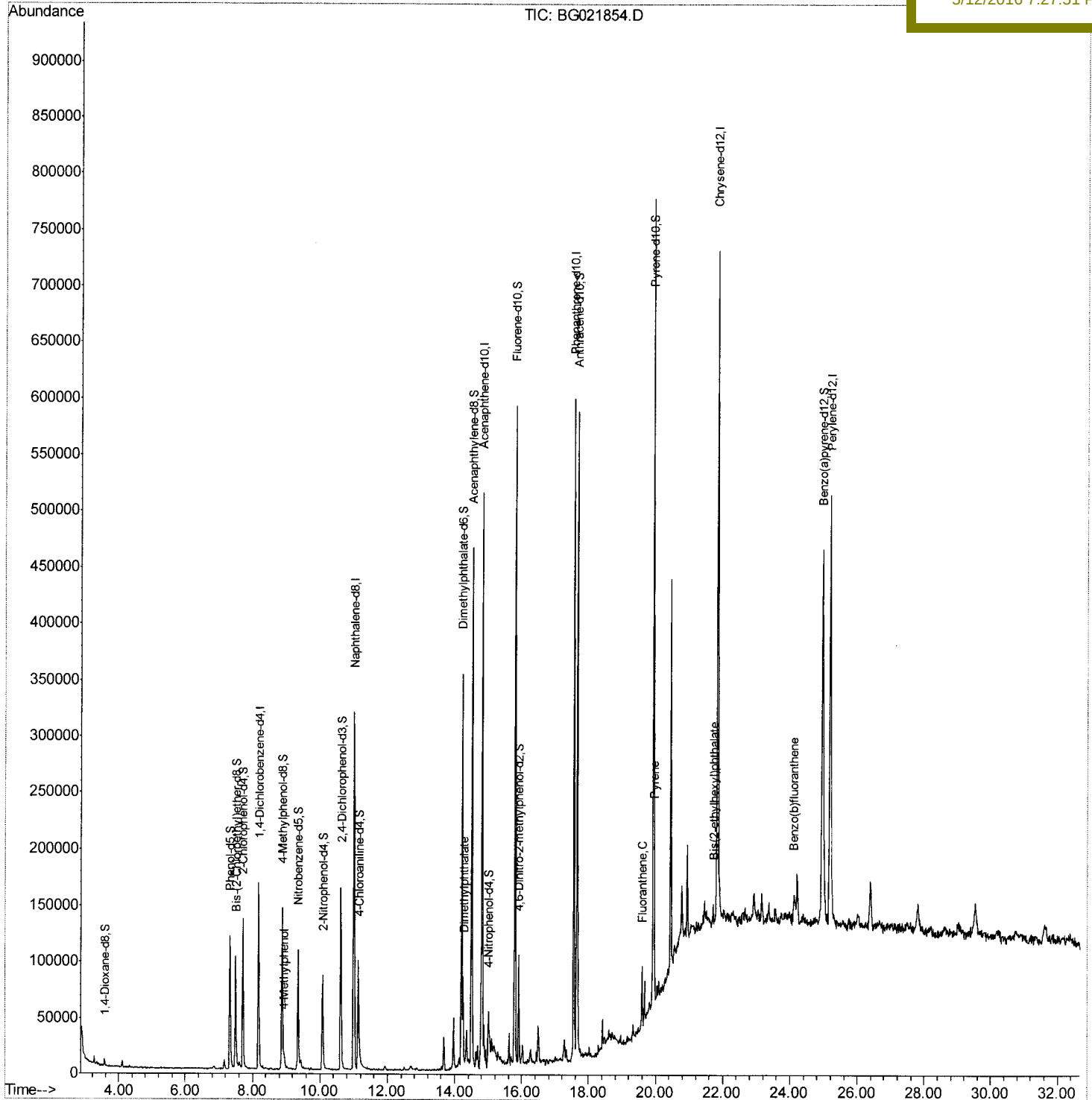
Data Path : Z:\HPCHEM1\BNA G\Data\BG051116\
Data File : BG021854.D
Acq On : 11 May 2016 21:40
Operator : UM/SJ
Sample : H2937-21
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: May 12 08:42:18 2016
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG050916.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 12 07:33:29 2016
Response via : Initial Calibration

Instrument :
BNA G
ClientSampleId :
D9X99

Manual Integrations
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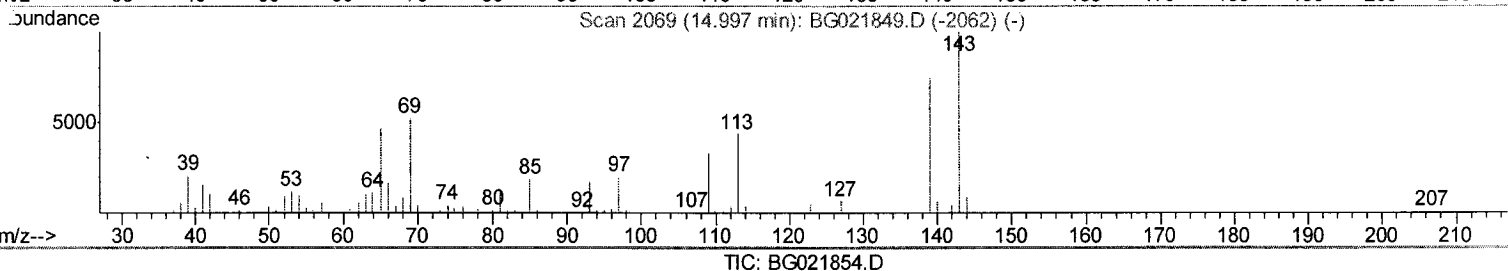
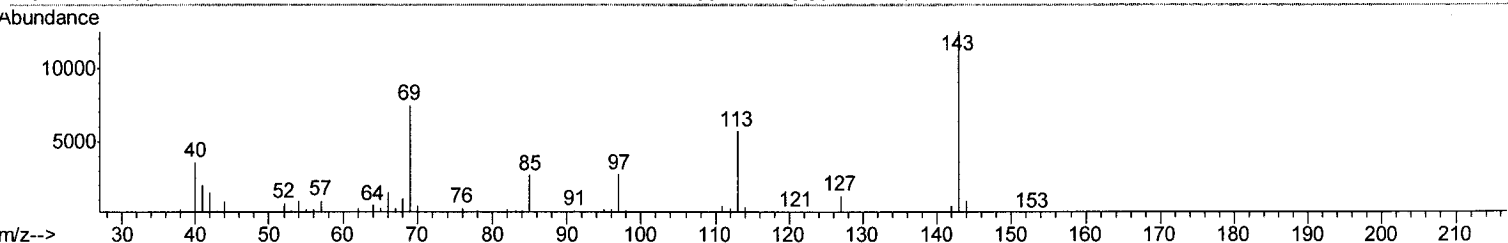
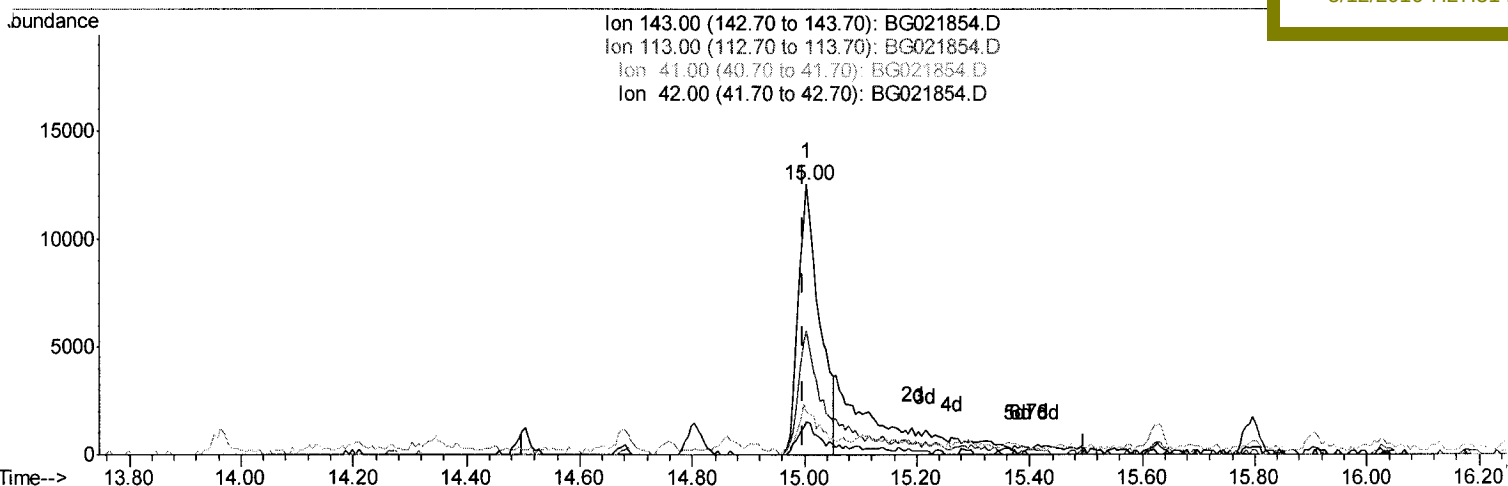
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(52) 4-Nitrophenol-d4 (S)

15.003min (+0.006) 13.06ng/ul

response 32663

Ion	Exp%	Act%
143.00	100	100
113.00	102.70	45.88#
41.00	49.70	15.84#
42.00	33.70	12.42#

Quantitation Report (Qedit)

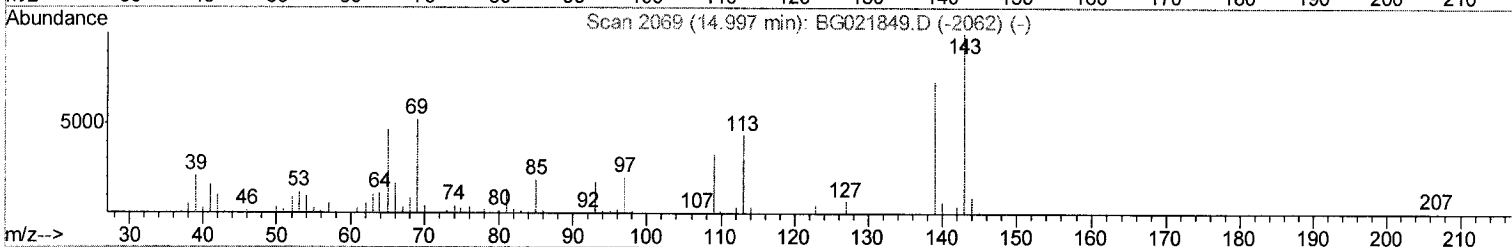
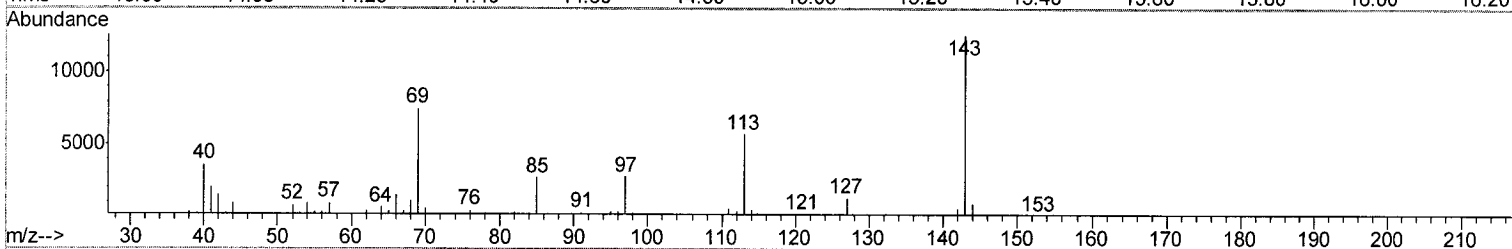
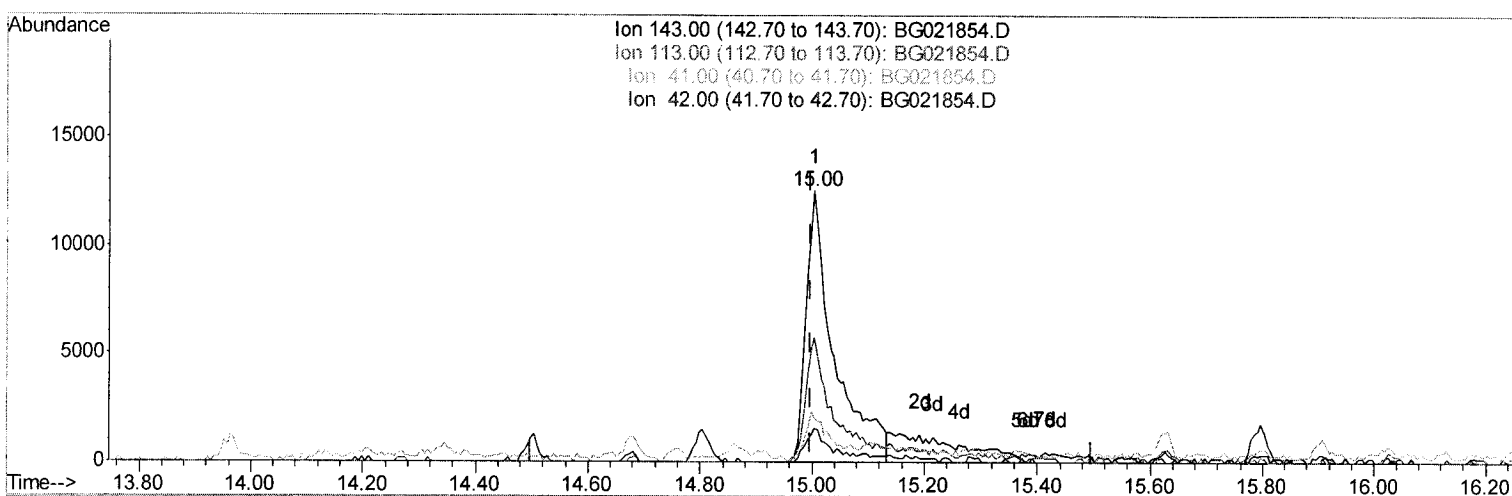
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Manual Integrations
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TIC: BG021854.D

(52) 4-Nitrophenol-d4 (S)

15.003min (+0.006) 17.38ng/ul m

response 43495

Ion	Exp%	Act%
143.00	100	100
113.00	102.70	45.88#
41.00	49.70	15.84#
42.00	33.70	12.42#

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Quantitation Report (Qedit)

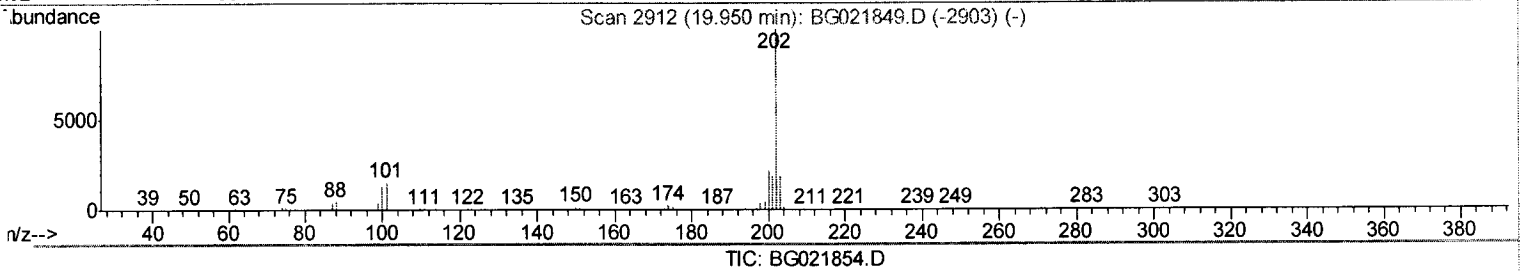
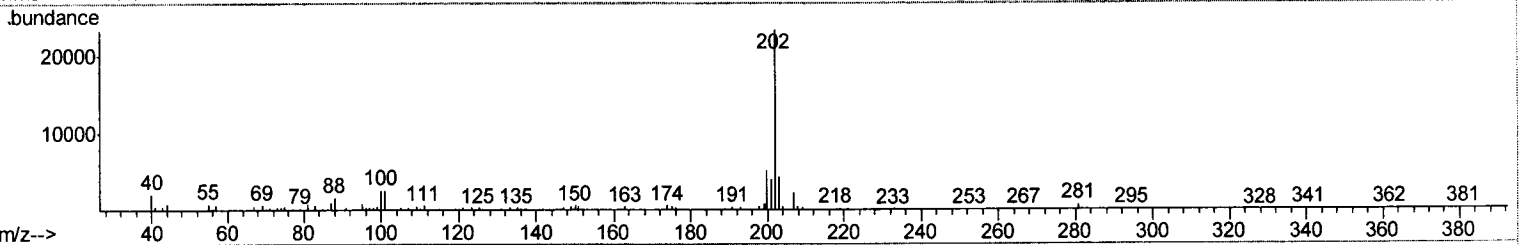
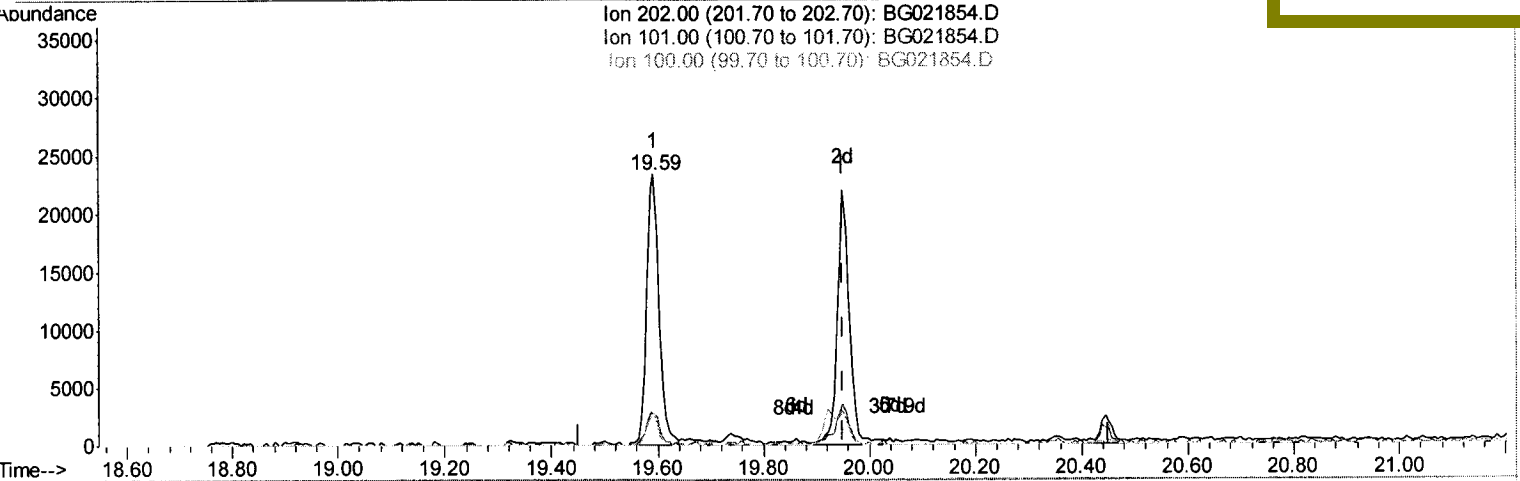
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Instrument :
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Quant Time: May 12 08:21:39 2016
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(78) Pyrene

19.592min (-0.358) 1.59ng/ul

response 37985

Ion	Exp%	Act%
202.00	100	100
101.00	12.30	11.43
100.00	11.60	11.85
0.00	0.00	0.00

Quantitation Report (Qedit)

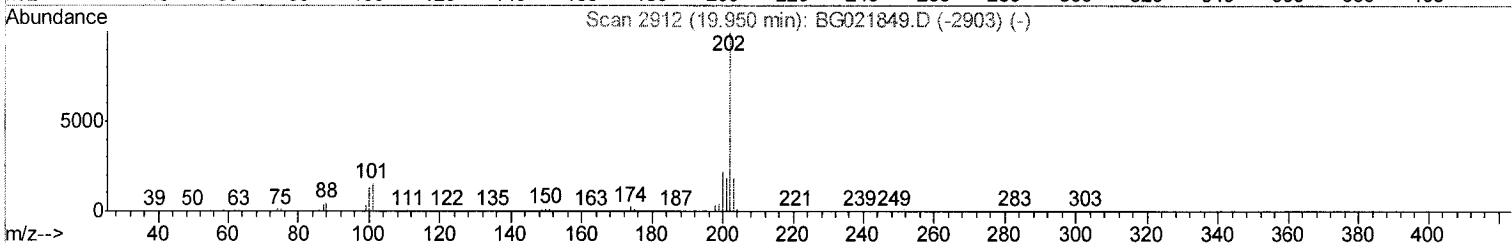
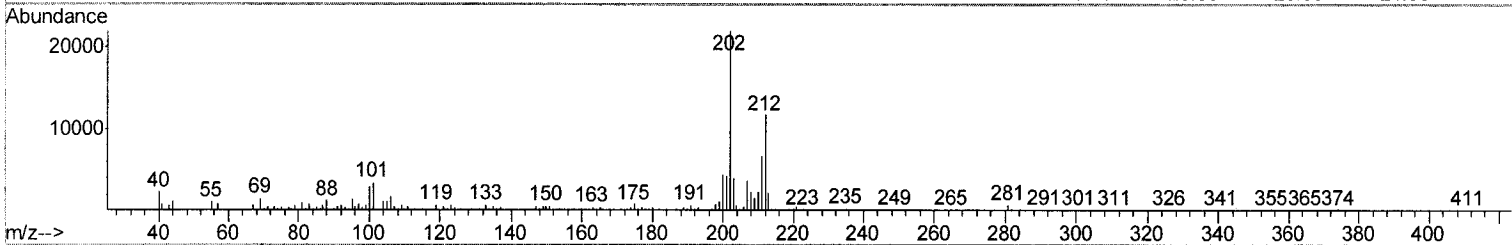
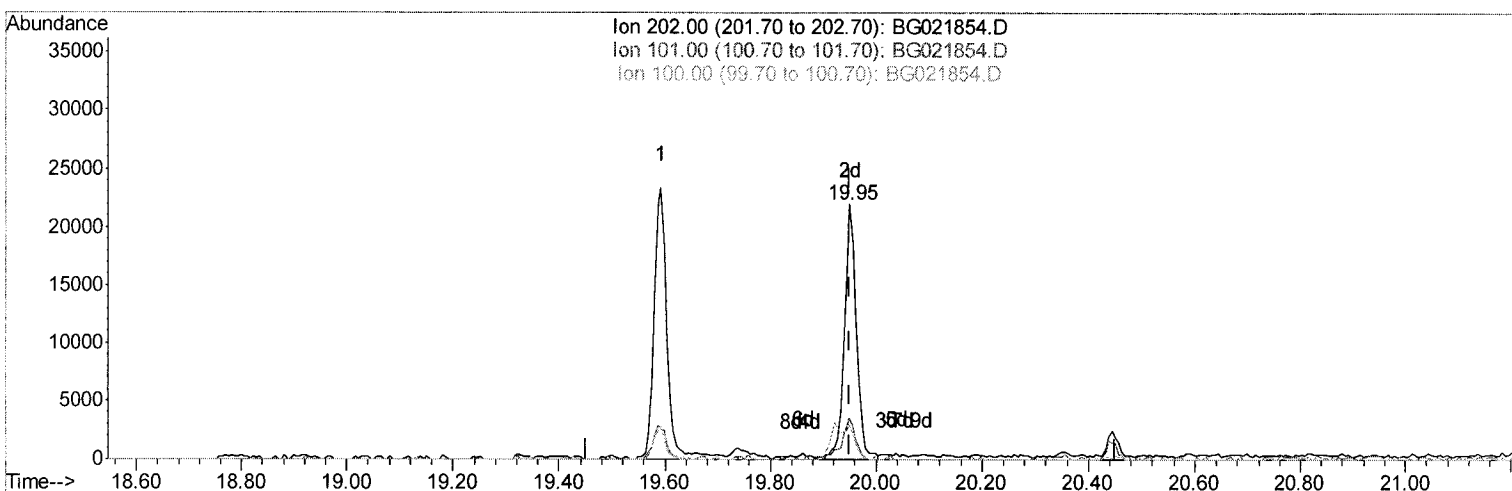
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Manual Integrations
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TIC: BG021854.D

(78) Pyrene

19.951min (+0.000) 1.45ng/ul m

response 34795

Ion	Exp%	Act%
202.00	100	100
101.00	12.30	15.78#
100.00	11.60	13.66
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.18	152	69137	20.00	ng/ul	0.00
18) Naphthalene-d8	11.00	136	355795	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.80	164	207804	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.55	188	426374	20.00	ng/ul	0.00
76) Chrysene-d12	21.84	240	413469	20.00	ng/ul	0.00
84) Perylene-d12	25.19	264	412266	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.57	96	5103	3.56	ng/uL	0.00
5) Phenol-d5	7.33	99	104163	20.30	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.50	67	52043	20.46	ng/ul	0.00
9) 2-Chlorophenol-d4	7.71	132	98856	24.83	ng/ul	0.00
13) 4-Methylphenol-d8	8.88	113	83832	19.45	ng/ul	0.00
19) Nitrobenzene-d5	9.35	128	50343	21.52	ng/ul	0.00
22) 2-Nitrophenol-d4	10.08	143	53435	36.17	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.62	165	98819	23.65	ng/ul	0.00
29) 4-Chloroaniline-d4	11.14	131	90969	20.21	ng/ul	0.00
44) Dimethylphthalate-d6	14.20	166	314576	21.55	ng/ul	0.00
47) Acenaphthylene-d8	14.50	160	427462	20.63	ng/ul	0.00
52) 4-Nitrophenol-d4	15.00	143	43495m	17.38	ng/ul	0.00
58) Fluorene-d10	15.79	176	287587	18.71	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.91	200	34252	29.00	ng/ul	0.00
71) Anthracene-d10	17.65	188	408353	19.68	ng/ul	0.00
77) Pyrene-d10	19.92	212	420307	21.72	ng/ul	0.00
88) Benzo(a)pyrene-d12	24.96	264	389103	19.86	ng/ul	0.02

Target Compounds

						Ovalue
16) 4-Methylphenol	8.94	108	4825	1.02	ng/ul#	72
45) Dimethylphthalate	14.25	163	65632	4.41	ng/ul	99
75) Fluoranthene	19.59	202	37985	1.43	ng/ul#	96
78) Pyrene	19.95	202	34795m	1.45	ng/ul	
82) Bis(2-ethylhexyl)phthalate	21.70	149	10567	1.22	ng/ul#	93
86) Benzo(b)fluoranthene	24.11	252	28567	1.21	ng/ul#	91

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

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