

Quantitation Report (QT Reviewed)

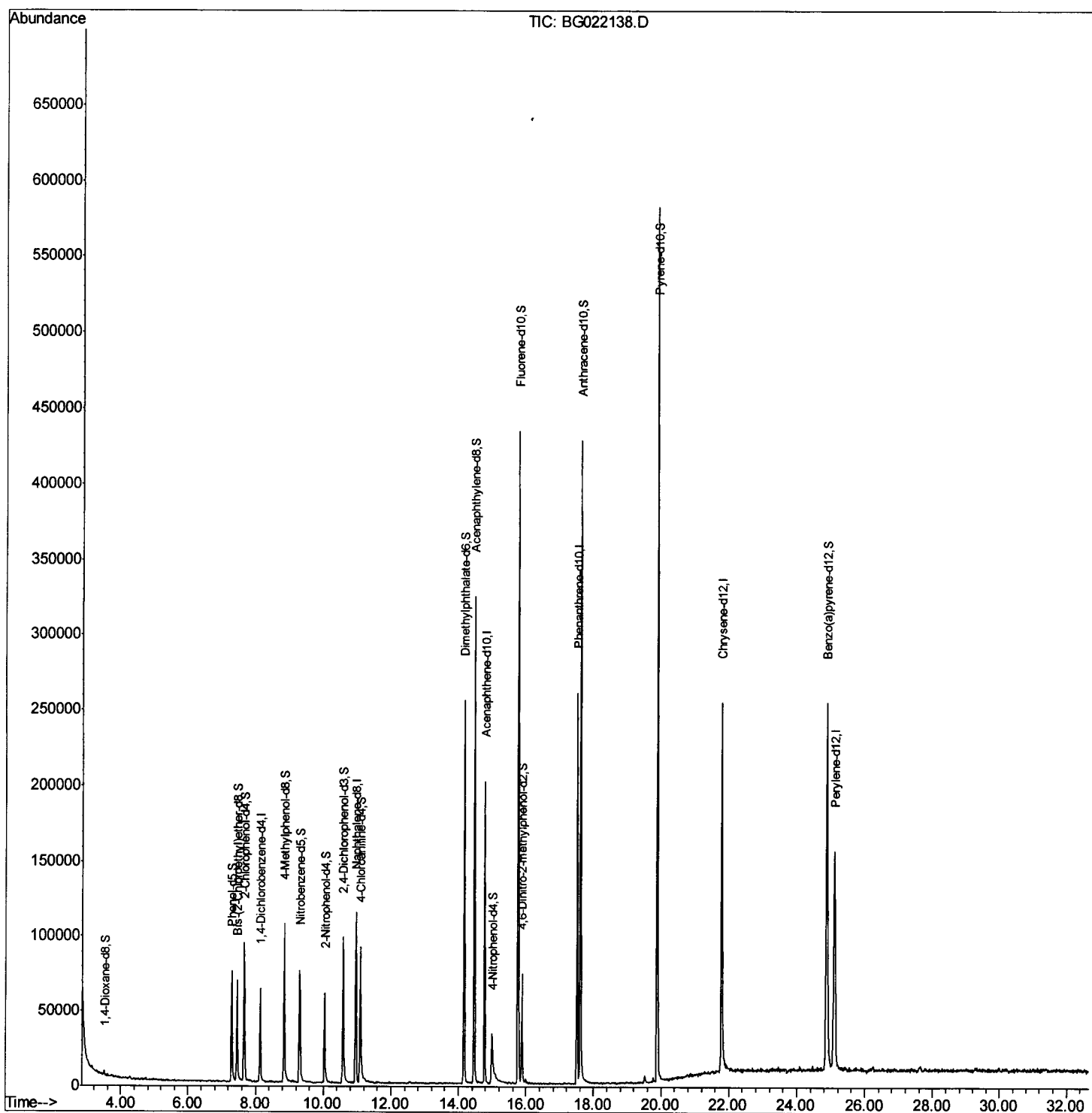
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG060116\
 Data File : BG022138.D
 Acq On : 1 Jun 2016 12:35
 Operator : UM/SJ
 Sample : PB90985BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK85

Manual Integrations
 APPROVED

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 6/2/2016 5:26:52 PM

Quant Time: Jun 02 01:16:38 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG052116.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jun 02 01:11:11 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

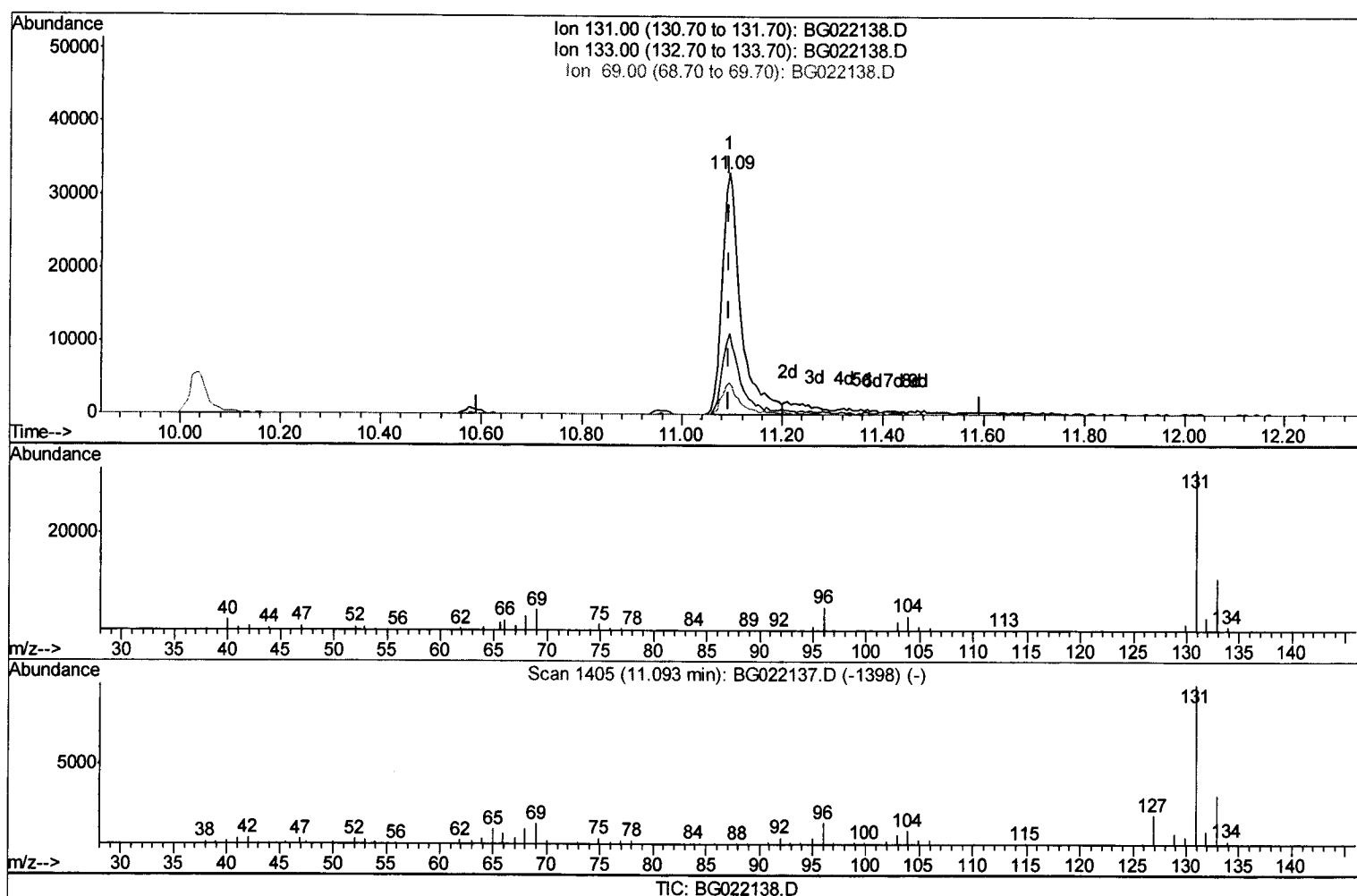
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TIC: BG022138.D

(29) 4-Chloroaniline-d4 (S)

11.093min (+0.001) 42.09ng/ul m

response 85776

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	33.50
69.00	15.40	13.13
0.00	0.00	0.00

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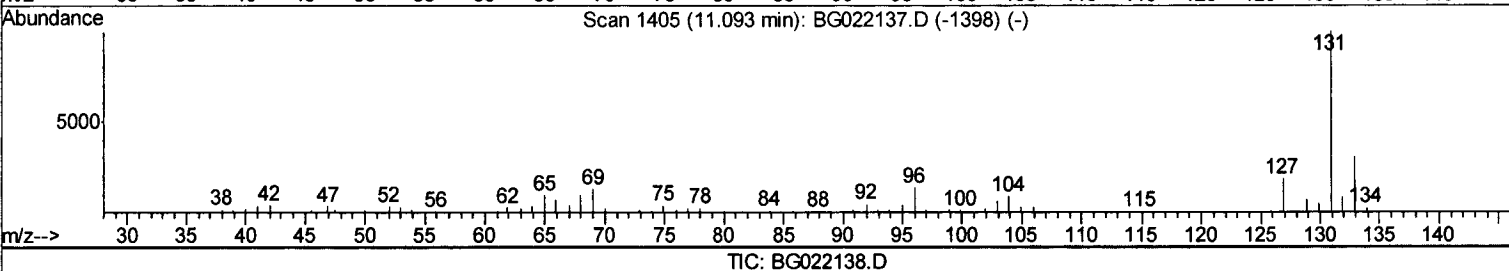
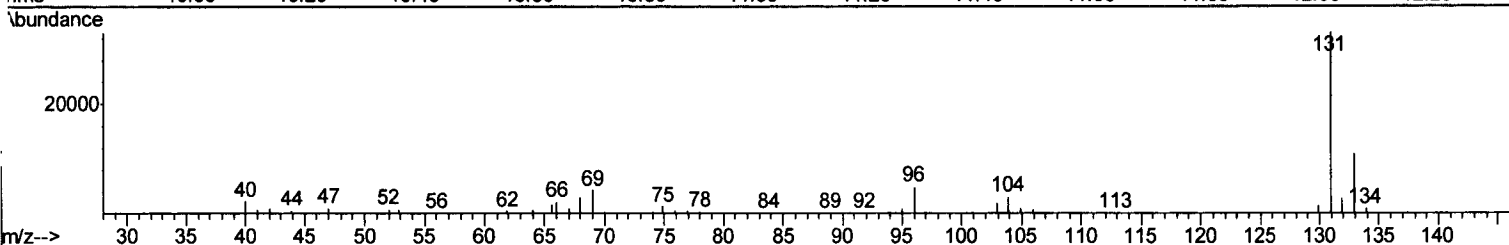
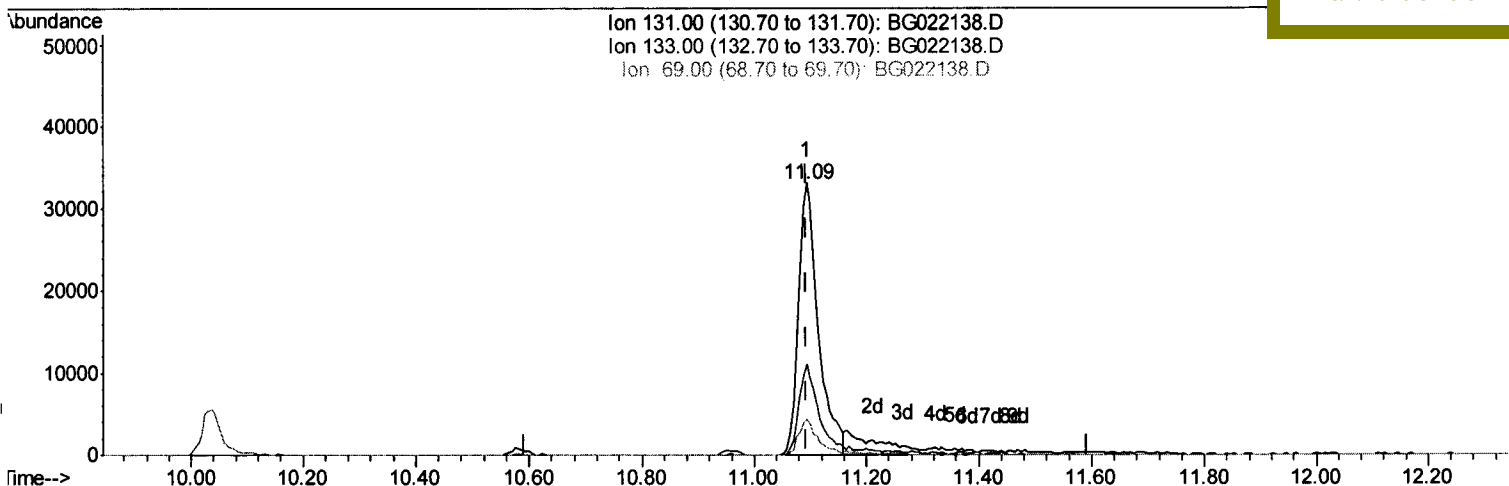
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Instrument :
BNA_G
ClientSampled :
SBLK85

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(29) 4-Chloroaniline-d4 (S)

11.093min (+0.001) 39.48ng/ul

response 80441

Ion	Exp%	Act%
131.00	100	100
133.00	33.10	33.50
69.00	15.40	13.13
0.00	0.00	0.00

Quantitation Report (Qedit)

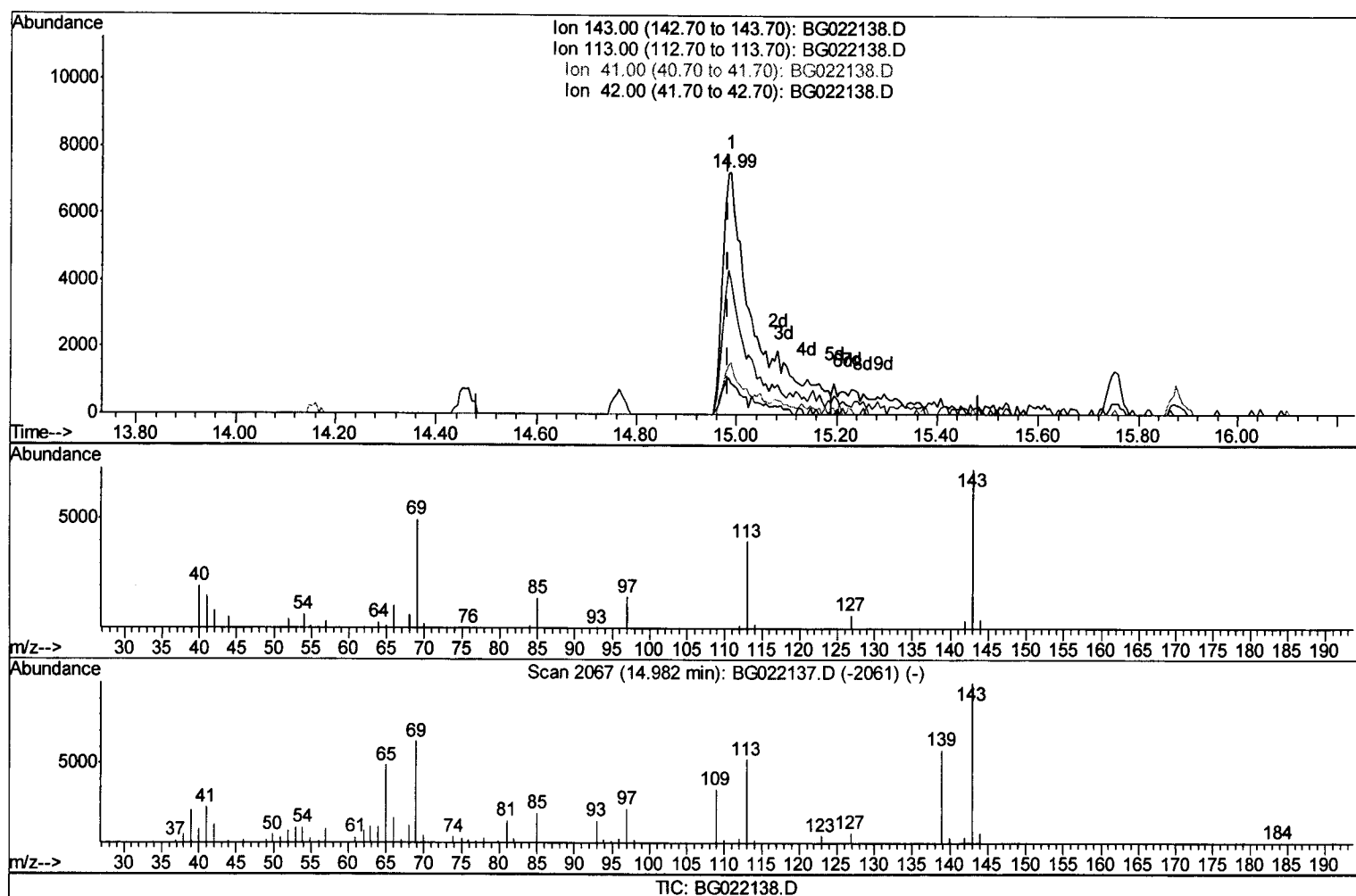
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 Operator : UM/SJ
 Sample : PB90985BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK85

Manual Integrations
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(51) 4-Nitrophenol-d4 (S)

14.989min (+0.007) 31.66ng/ul m

response 32328

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	55.46
41.00	26.90	21.59
42.00	16.10	12.69#

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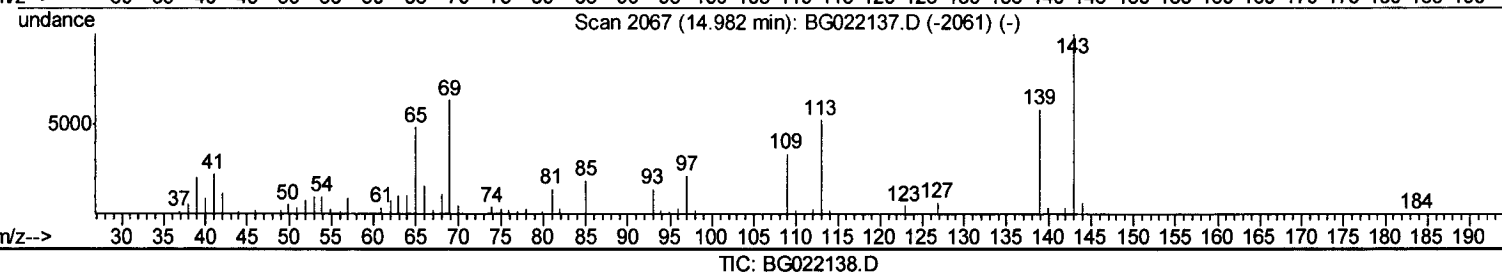
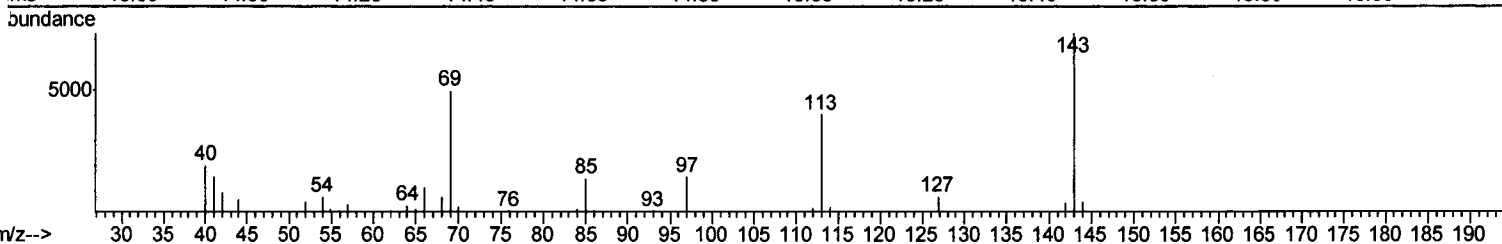
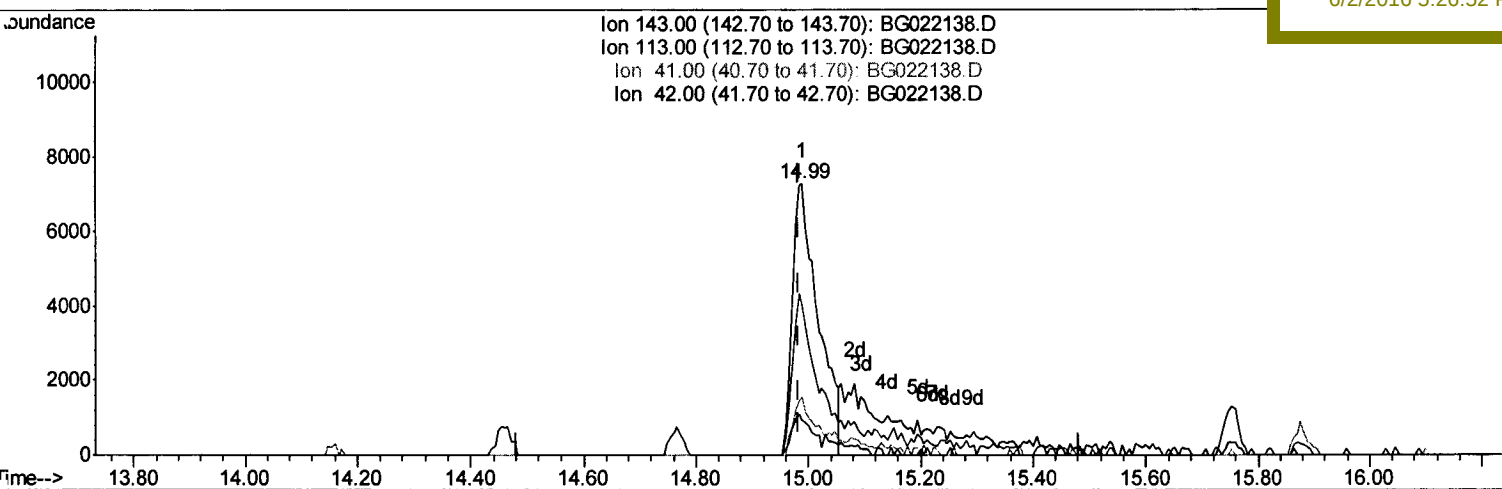
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ALS Vial : 3 Sample Multiplier: 1

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TIC: BG022138.D

(51) 4-Nitrophenol-d4 (S)

14.989min (+0.007) 22.68ng/ul

response 23151

Ion	Exp%	Act%
143.00	100	100
113.00	53.50	55.46
41.00	26.90	21.59
42.00	16.10	12.69#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.14	152	25705	20.00	ng/ul	0.00
18) Naphthalene-d8	10.96	136	132759	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.77	164	78932	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.51	188	182558	20.00	ng/ul	0.00
75) Chrysene-d12	21.79	240	181448	20.00	ng/ul	0.00
83) Perylene-d12	25.09	264	182710	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.50	96	2180	4.42	ng/uL	0.00
5) Phenol-d5	7.30	99	74648	32.14	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.46	67	38230	31.40	ng/ul	0.00
9) 2-Chlorophenol-d4	7.67	132	69002	35.54	ng/ul	0.00
13) 4-Methylphenol-d8	8.85	113	62225	31.59	ng/ul	0.00
19) Nitrobenzene-d5	9.31	128	33702	34.42	ng/ul	0.00
22) 2-Nitrophenol-d4	10.04	143	34806	32.82	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.58	165	58819	31.44	ng/ul	0.00
29) 4-Chloroaniline-d4	11.09	131	85776m	42.09	ng/ul	0.00
43) Dimethylphthalate-d6	14.16	166	225448	38.03	ng/ul	0.00
46) Acenaphthylene-d8	14.46	160	286328	34.58	ng/ul	0.00
51) 4-Nitrophenol-d4	14.99	143	32328m	31.66	ng/ul	0.00
57) Fluorene-d10	15.75	176	197751	35.62	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.88	200	24370	25.54	ng/ul	0.00
70) Anthracene-d10	17.61	188	306378	34.97	ng/ul	0.00
76) Pyrene-d10	19.88	212	351526	34.36	ng/ul	0.00
87) Benzo(a)pyrene-d12	24.87	264	293238	34.59	ng/ul	0.00

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Target Compounds Qvalue

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