

Quantitation Report (QT Reviewed)

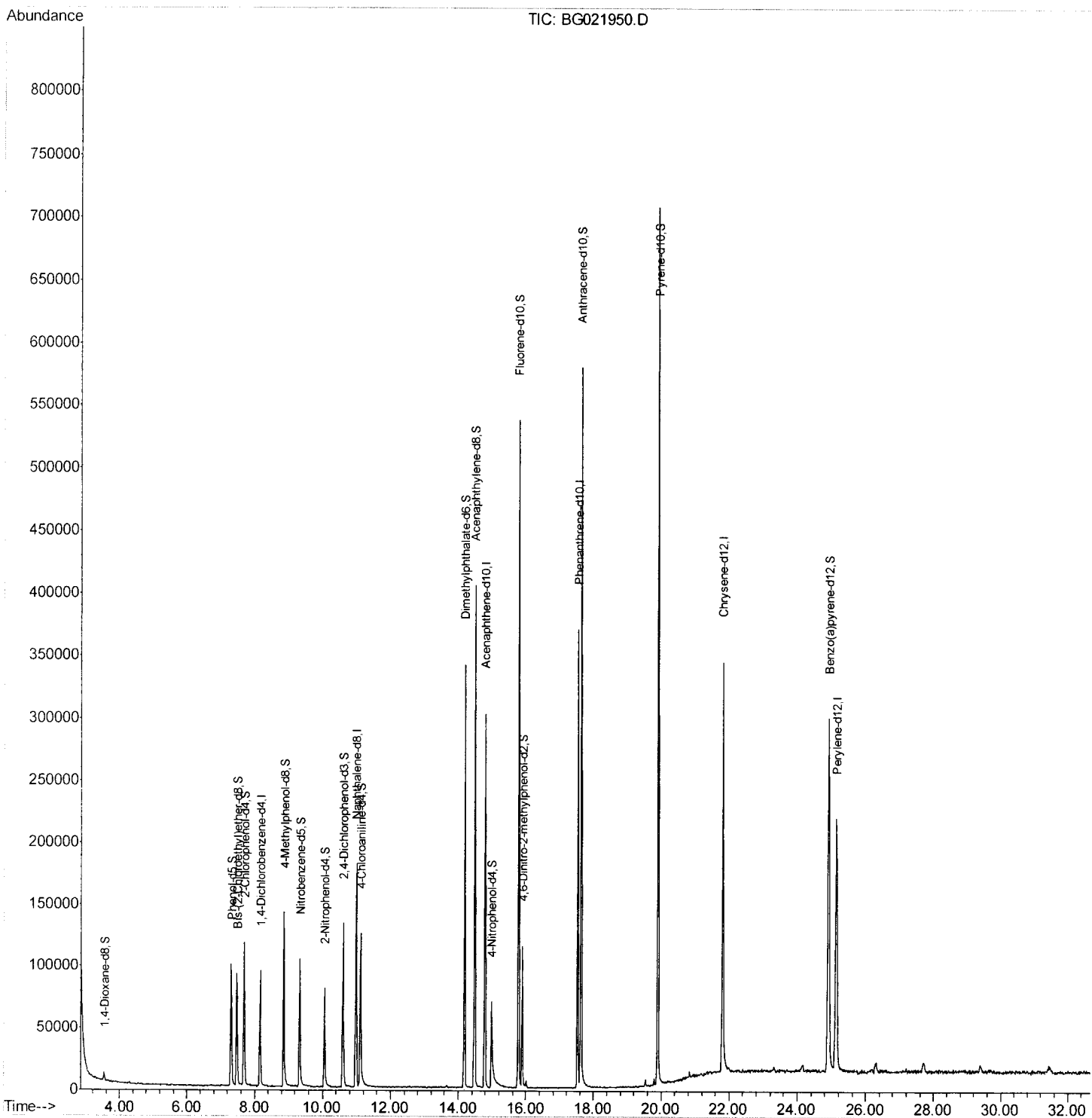
Data Path : Z:\HPCHEM1\BNA G\DATA\BG051816\
 Data File : BG021950.D
 Acq On : 19 May 2016 2:37
 Operator : UM/SJ
 Sample : PB90727BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK27

Manual Integrations
 APPROVED

sohil
 5/19/2016 7:08:40 PM

Quant Time: May 19 04:02:03 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG051816.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu May 19 03:59:04 2016
 Response via : Initial Calibration



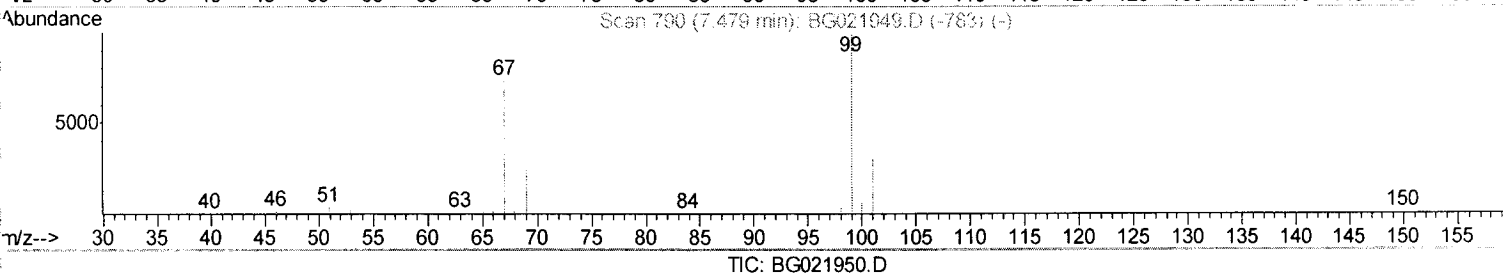
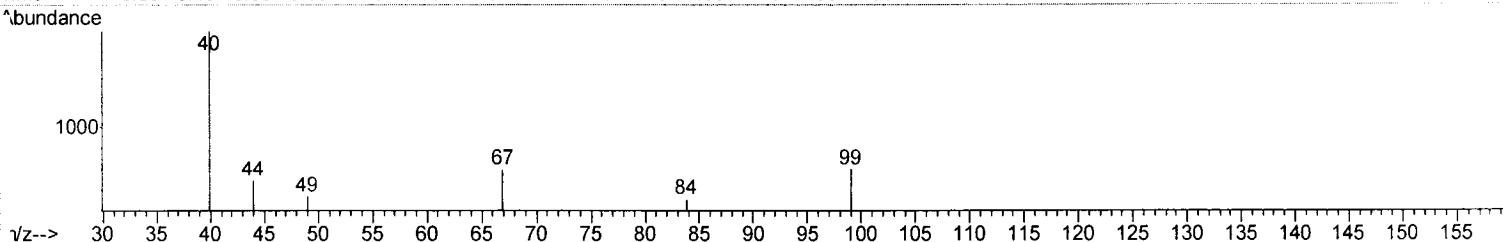
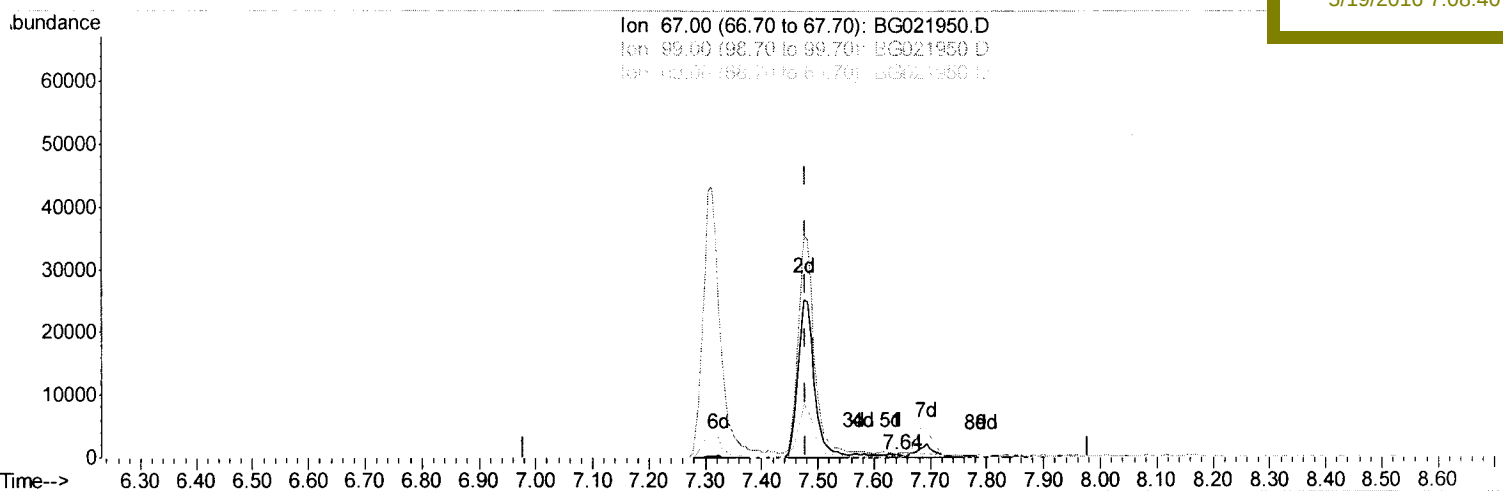
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QLast Update : Thu May 19 03:59:04 2016
Response via : Initial Calibration



(4) Bis-(2-Chloroethyl)ether-d8 (S)

7.640min (+0.162) 0.15ng/ul

response 270

Ion	Exp%	Act%
67.00	100	100
99.00	104.60	101.36
69.00	33.20	33.56
0.00	0.00	0.00

Quantitation Report (Qedit)

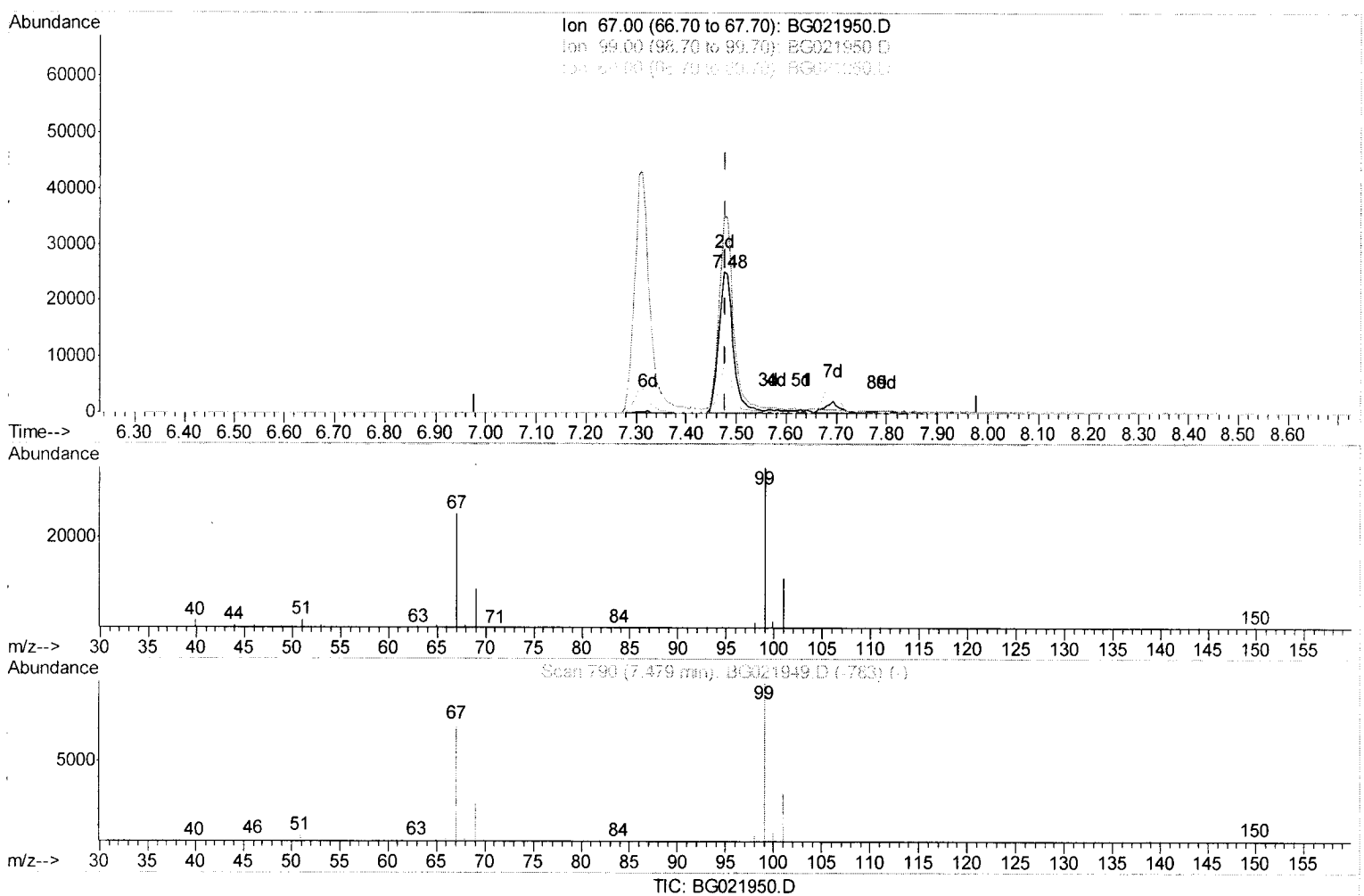
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(4) Bis-(2-Chloroethyl)ether-d8 (S)

7.476min (-0.003) 28.67ng/ul m

response 50598

Ion	Exp%	Act%
67.00	100	100
99.00	104.60	141.34#
69.00	33.20	34.76
0.00	0.00	0.00

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Quantitation Report (Qedit)

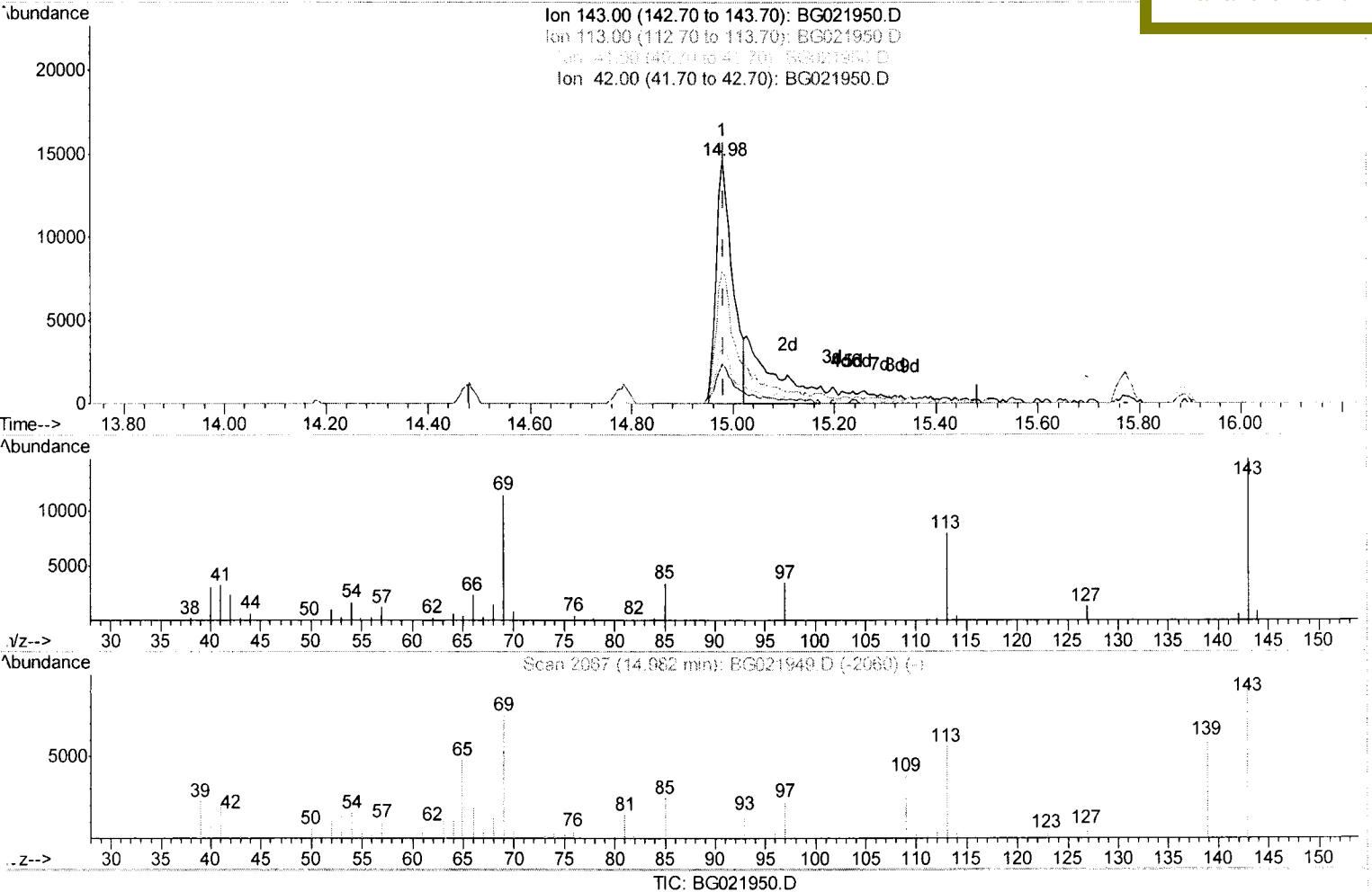
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 Operator : UM/SJ
 Sample : PB90727BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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(20) 4-Nitrophenol-d4 (S)

14.979min (-0.003) 20.08ng/ul

response 32699

Ion	Exp%	Act%
143.00	100	100
113.00	102.70	54.35#
41.00	49.70	22.65#
42.00	33.70	16.35#

Quantitation Report (Qedit)

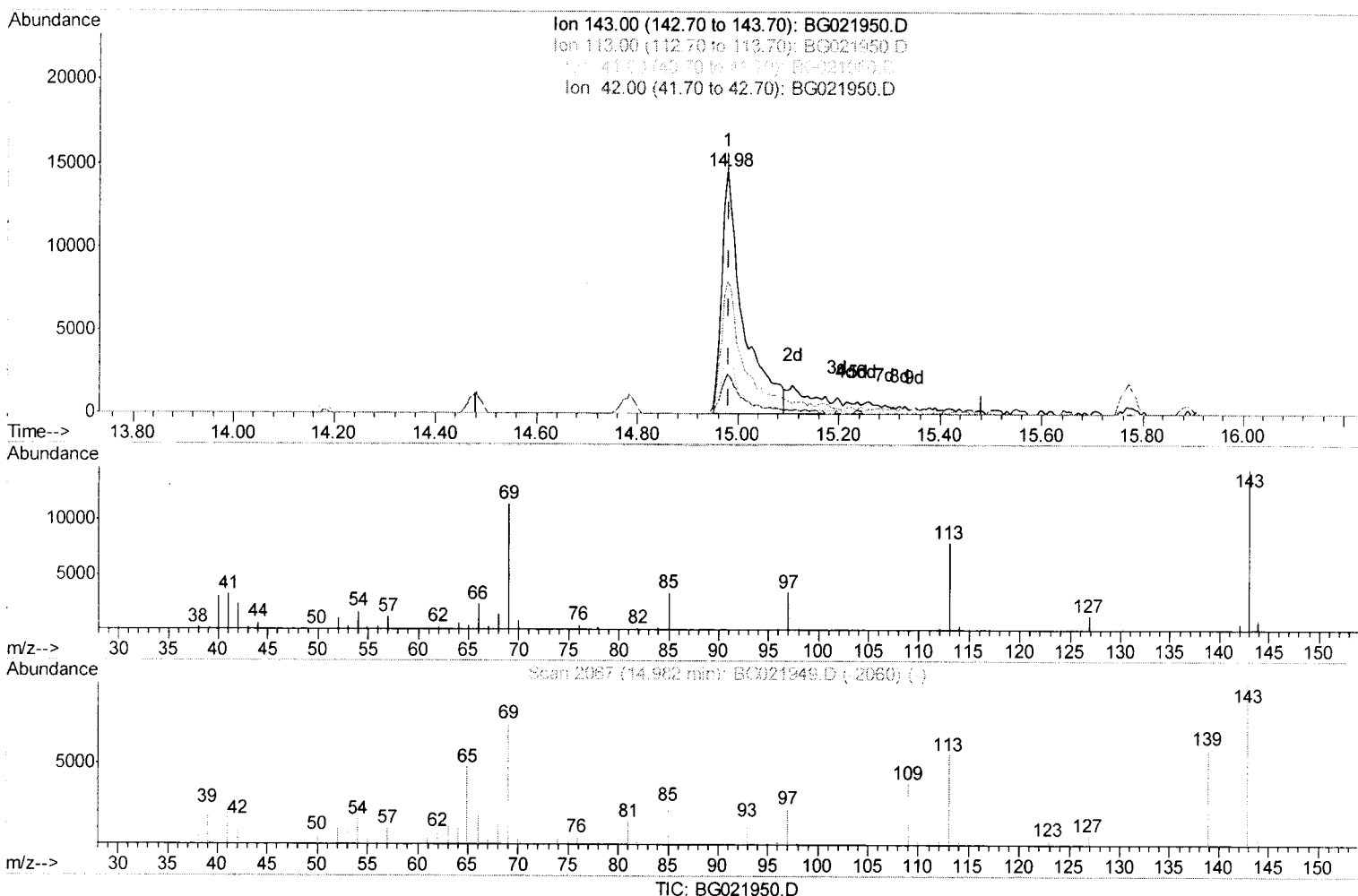
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 Data File : BG021950.D
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 Operator : UM/SJ
 Sample : PB90727BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampled :
 SBLK27

Manual Integrations
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(20) 4-Nitrophenol-d4 (S)

14.979min (-0.003) 26.50ng/ul m

response 43148

Ion	Exp%	Act%
143.00	100	100
113.00	102.70	54.35#
41.00	49.70	22.65#
42.00	33.70	16.35#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	37531	20.00	ng/ul	0.00
7) Naphthalene-d8	10.98	136	198311	20.00	ng/ul	0.00
15) Acenaphthene-d10	14.78	164	120037	20.00	ng/ul	0.00
23) Phenanthrene-d10	17.52	188	262605	20.00	ng/ul	0.00
29) Chrysene-d12	21.81	240	234727	20.00	ng/ul	0.00
34) Perylene-d12	25.14	264	210740	20.00	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.54	96	4617	5.64	ng/uL	0.00
3) Phenol-d5	7.31	99	90523	27.32	ng/ul	0.00
4) Bis-(2-Chloroethyl) ether-d	7.48	67	50598m	28.67	ng/ul	0.00
5) 2-Chlorophenol-d4	7.69	132	78850	28.98	ng/ul	0.00
6) 4-Methylphenol-d8	8.86	113	77720	26.33	ng/ul	0.00
8) Nitrobenzene-d5	9.33	128	43138	31.00	ng/ul	0.00
9) 2-Nitrophenol-d4	10.06	143	43284	29.16	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	10.60	165	71778	27.36	ng/ul	0.00
12) 4-Chloroaniline-d4	11.11	131	111164	53.79	ng/ul	0.00
16) Dimethylphthalate-d6	14.18	166	284184	30.70	ng/ul	0.00
17) Acenaphthylene-d8	14.48	160	358325	30.06	ng/ul	0.00
20) 4-Nitrophenol-d4	14.98	143	43148m	26.50	ng/ul	0.00
21) Fluorene-d10	15.77	176	245954	29.53	ng/ul	0.00
24) 4,6-Dinitro-2-methylphenol	15.89	200	34922	26.80	ng/ul	0.00
26) Anthracene-d10	17.62	188	375985	31.08	ng/ul	0.00
30) Pyrene-d10	19.90	212	402785	32.52	ng/ul	0.00
37) Benzo(a)pyrene-d12	24.91	264	311972	33.33	ng/ul	0.00

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Target Compounds Ovalue

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