

Quantitation Report (QT Reviewed)

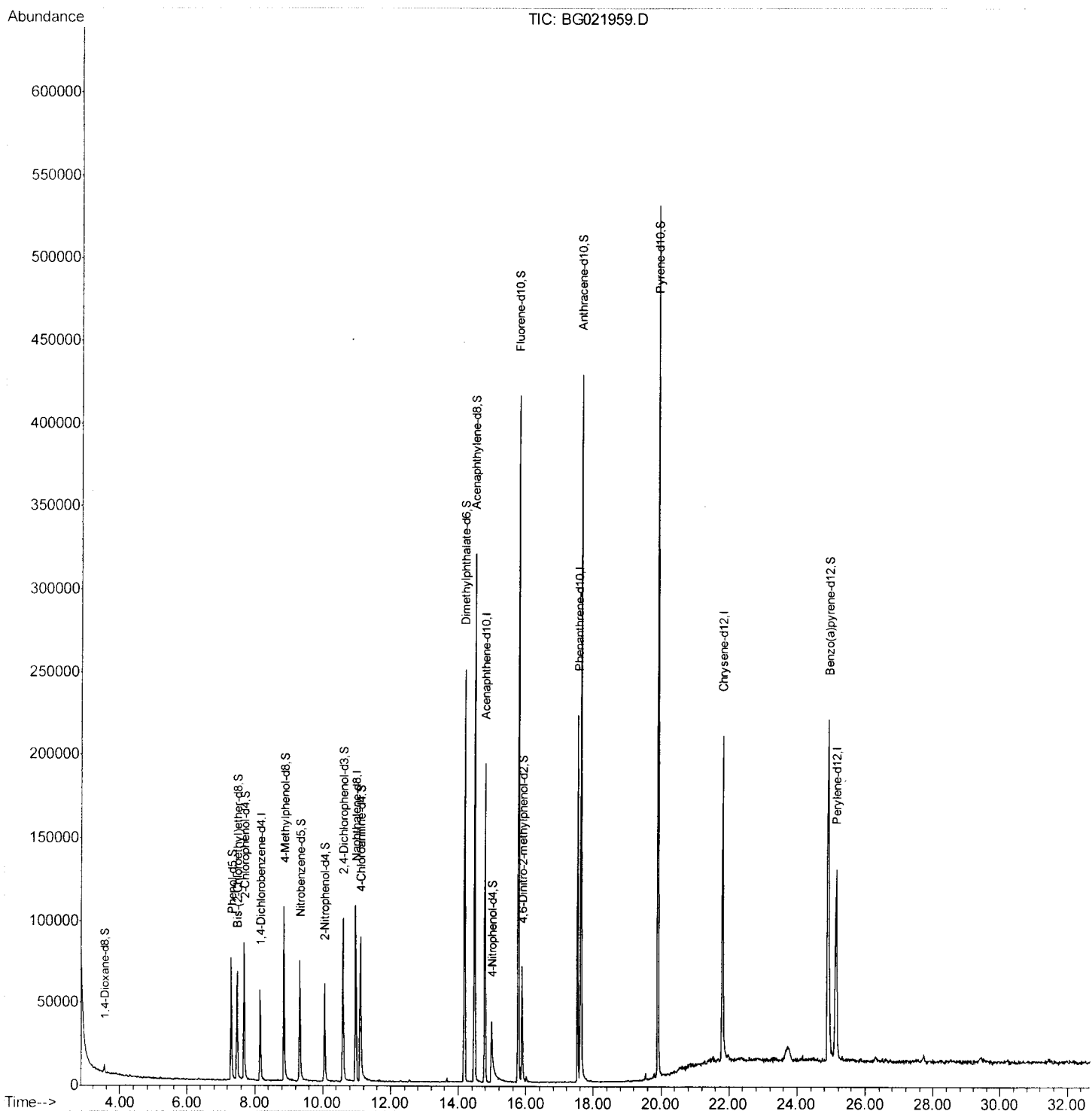
Data Path : Z:\HPCHEM1\BNA G\DATA\BG051916\
 Data File : BG021959.D
 Acq On : 19 May 2016 12:11
 Operator : UM/SJ
 Sample : PB90619BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK19

Manual Integrations
 APPROVED

sohil
 5/20/2016 7:15:25 PM

Quant Time: May 20 05:56:04 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG051816.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 20 05:44:47 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

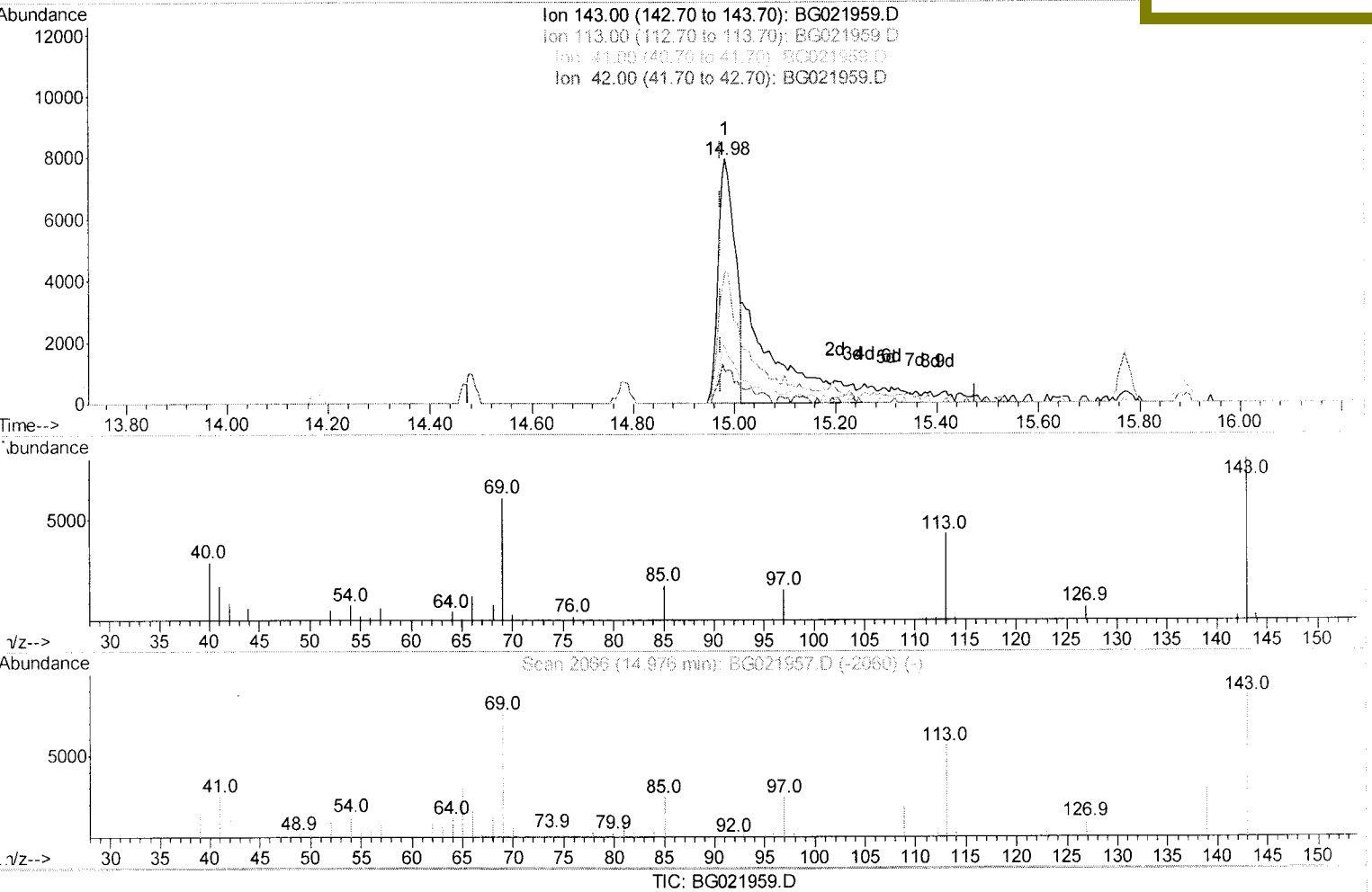
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Quant Time: May 20 05:46:28 2016
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG051816.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 20 05:44:47 2016
 Response via : Initial Calibration



(20) 4-Nitrophenol-d4 (S)

14.983min (+0.007) 18.41ng/ul

response 18291

Ion	Exp%	Act%
143.00	100	100
113.00	102.70	54.30#
41.00	49.70	23.12#
42.00	33.70	12.52#

Quantitation Report (Qedit)

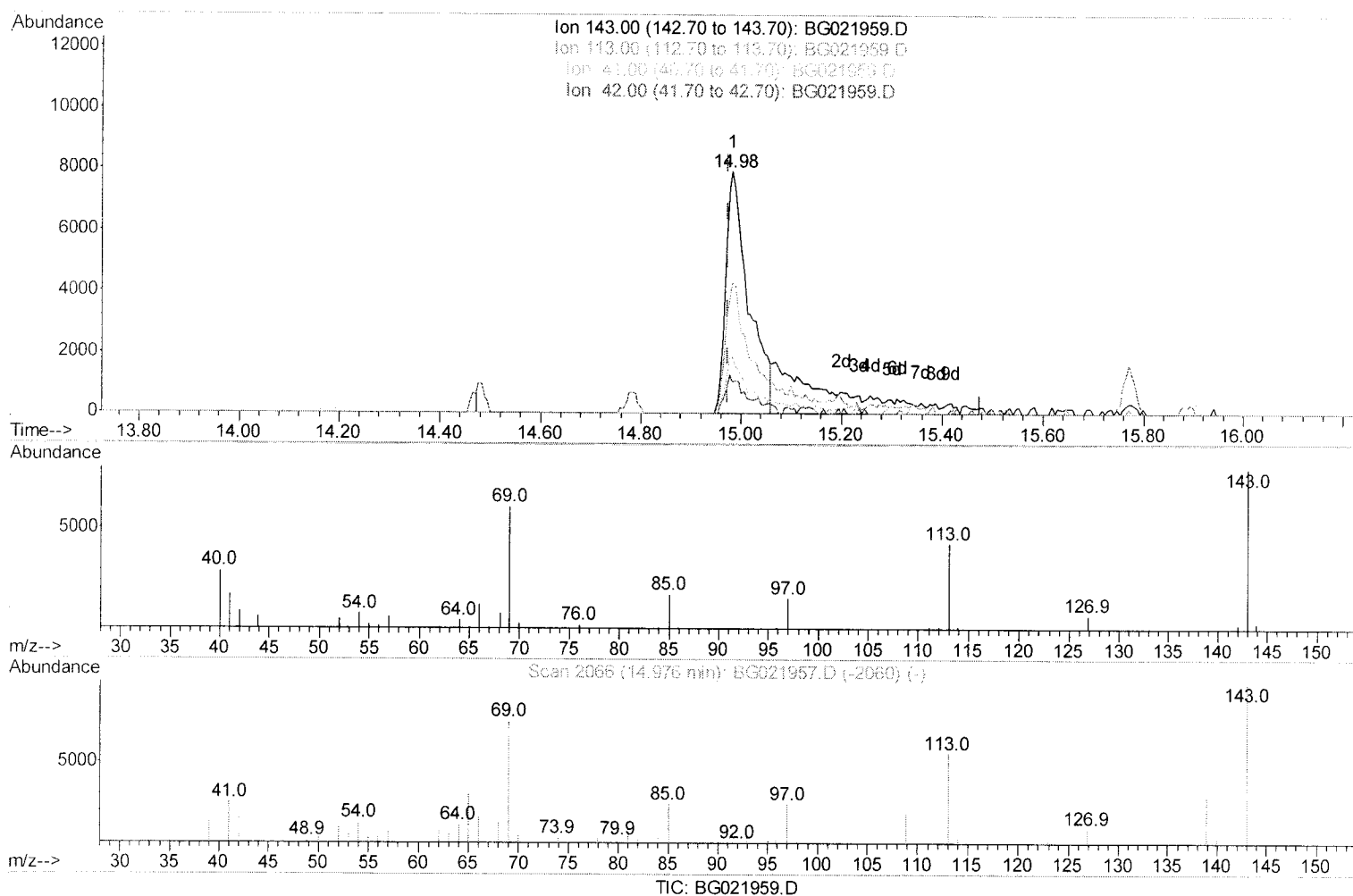
Data Path : Z:\HPCHEM1\BNA G\DATA\BG051916\
Data File : BG021959.D
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Operator : UM/SJ
Sample : PB90619BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
SBLK19

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

14.983min (+0.007) 25.41ng/ul m

response 25240

Ion	Exp%	Act%
143.00	100	100
113.00	102.70	54.30#
41.00	49.70	23.12#
42.00	33.70	12.52#

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Quantitation Report (Qedit)

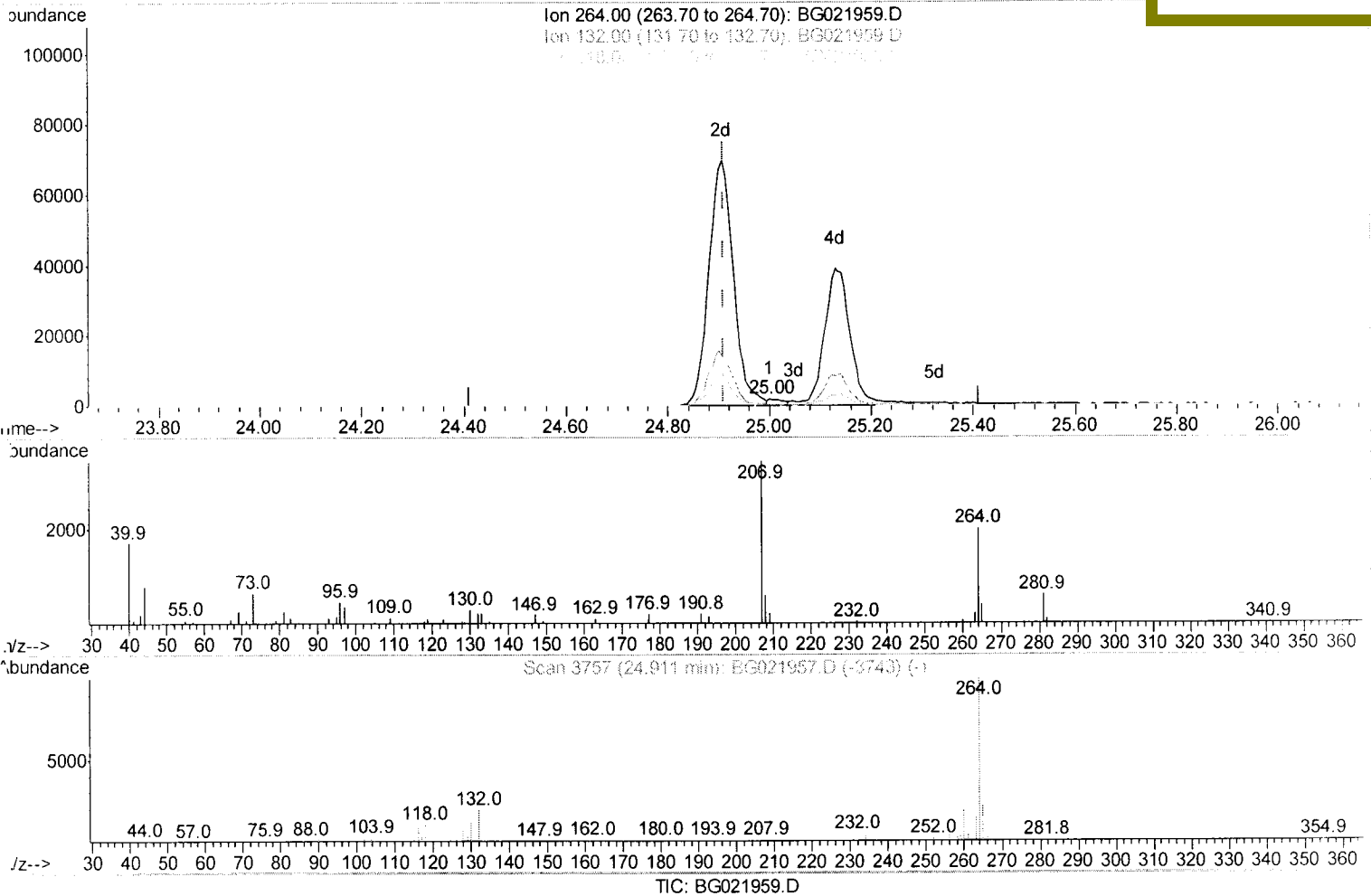
Data Path : Z:\HPCHEM1\BNA G\DATA\BG051916\
Data File : BG021959.D
Acq On : 19 May 2016 12:11
Operator : UM/SJ
Sample : PB90619BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK19

Manual Integrations
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Response via : Initial Calibration



(37) Benzo(a)pyrene-d12 (S)

25.000min (+0.089) 0.46ng/ul

response 2586

Ion	Exp%	Act%
264.00	100	100
132.00	15.60	17.45
118.00	9.50	9.40
0.00	0.00	0.00

Quantitation Report (Qedit)

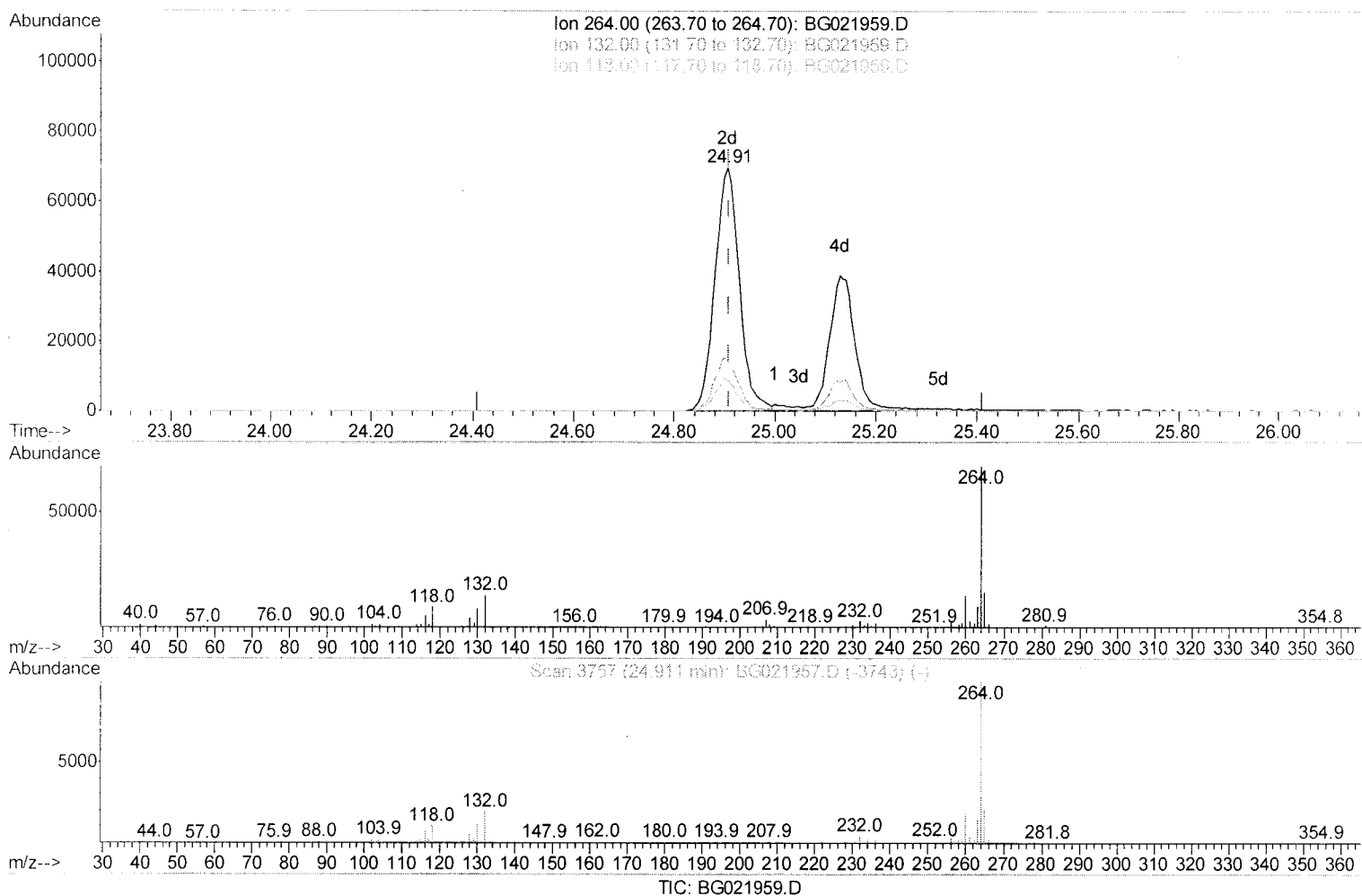
Data Path : Z:\HPCHEM1\BNA G\DATA\BG051916\
 Data File : BG021959.D
 Acq On : 19 May 2016 12:11
 Operator : UM/SJ
 Sample : PB90619BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK19

Manual Integrations
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(37) Benzo(a)pyrene-d12 (S)

24.906min (-0.005) 40.91ng/ul m

response 231569

Ion	Exp%	Act%
264.00	100	100
132.00	15.60	20.19#
118.00	9.50	12.94#
0.00	0.00	0.00

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 Operator : UM/SJ
 Sample : PB90619BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	22155	20.00	ng/ul	0.00
7) Naphthalene-d8	10.98	136	122184	20.00	ng/ul	0.00
15) Acenaphthene-d10	14.78	164	73235	20.00	ng/ul	0.00
23) Phenanthrene-d10	17.53	188	158020	20.00	ng/ul	0.00
29) Chrysene-d12	21.81	240	134539	20.00	ng/ul	0.00
34) Perylene-d12	25.13	264	127451	20.00	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.54	96	3799	7.86	ng/uL	0.00
3) Phenol-d5	7.31	99	66399	33.94	ng/ul	0.00
4) Bis-(2-Chloroethyl)ether-d	7.47	67	37427	35.92	ng/ul	0.00
5) 2-Chlorophenol-d4	7.69	132	60171	37.46	ng/ul	0.00
6) 4-Methylphenol-d8	8.86	113	58106	33.34	ng/ul	0.00
8) Nitrobenzene-d5	9.32	128	30605	35.70	ng/ul	0.00
9) 2-Nitrophenol-d4	10.05	143	31581	34.53	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	10.59	165	56913	35.21	ng/ul	0.00
12) 4-Chloroaniline-d4	11.12	131	82636	64.90	ng/ul	0.00
16) Dimethylphthalate-d6	14.18	166	217651	38.54	ng/ul	0.00
17) Acenaphthylene-d8	14.48	160	275291	37.85	ng/ul	0.00
20) 4-Nitrophenol-d4	14.98	143	25240m	25.41	ng/ul	0.00
21) Fluorene-d10	15.77	176	190001	37.39	ng/ul	0.00
24) 4,6-Dinitro-2-methylphenol	15.89	200	22003	28.06	ng/ul	0.00
26) Anthracene-d10	17.63	188	282324	38.78	ng/ul	0.00
30) Pyrene-d10	19.90	212	294246	41.45	ng/ul	0.00
37) Benzo(a)pyrene-d12	24.91	264	231569m	40.91	ng/ul	0.00

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Target Compounds Ovalue

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