

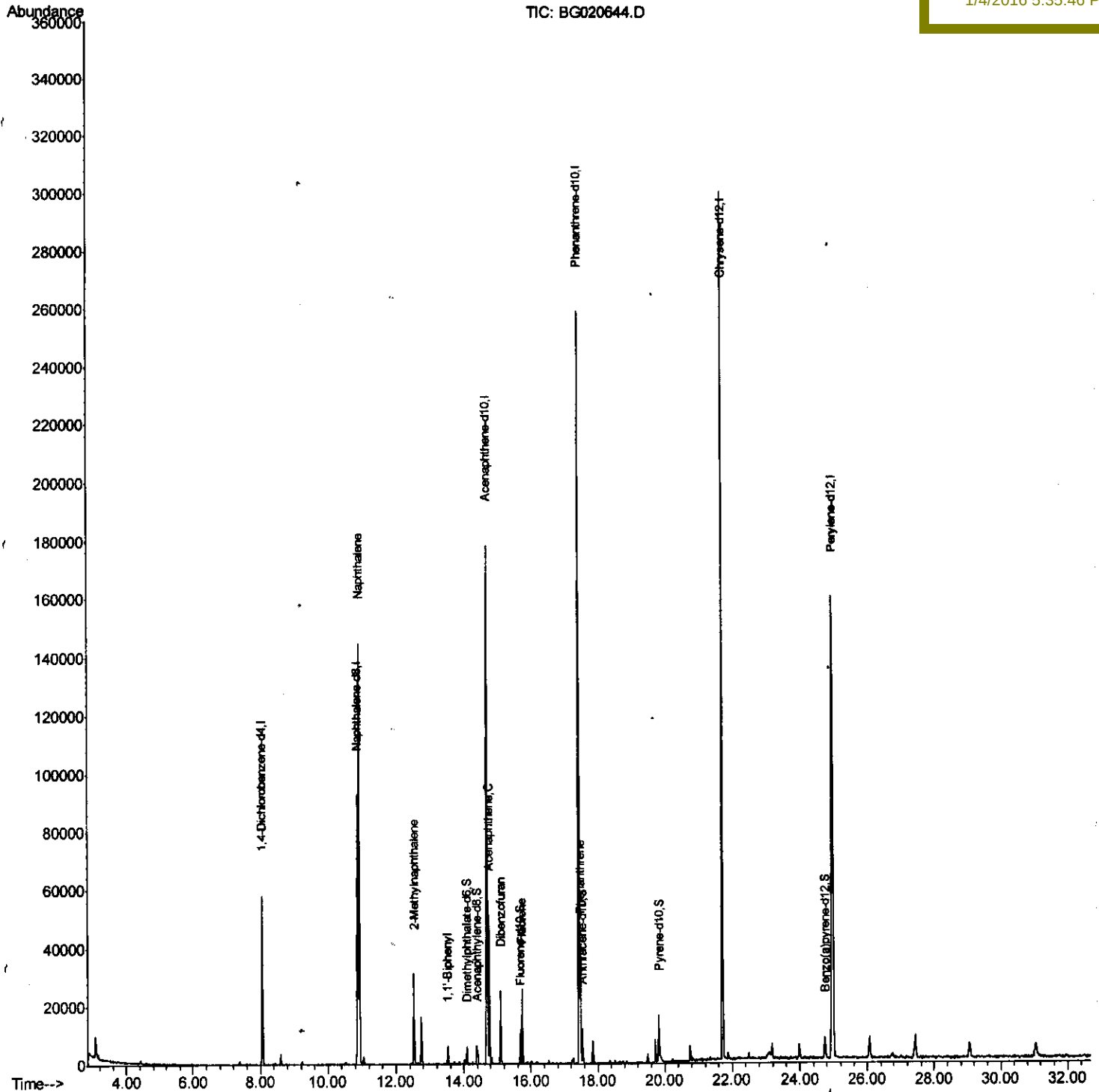
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG123115\
Data File : BG020644.D
Acq On : 31 Dec 2015 16:36
Operator : UM/SJ
Sample : G4846-19DL 30X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Quant Time: Jan 01 04:11:02 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG123015.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 01 03:15:46 2016
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
D9N65DL

Manual Integrations
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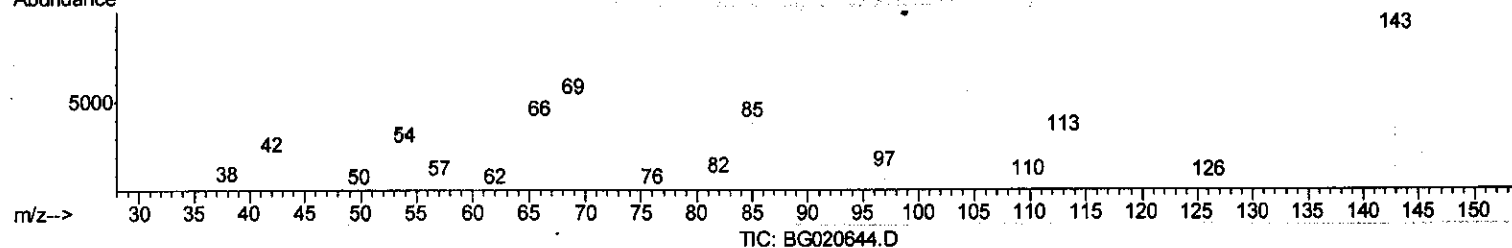
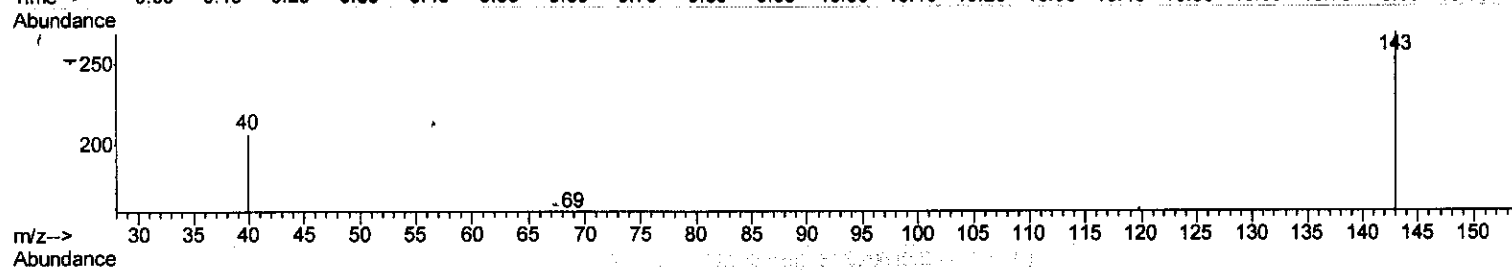
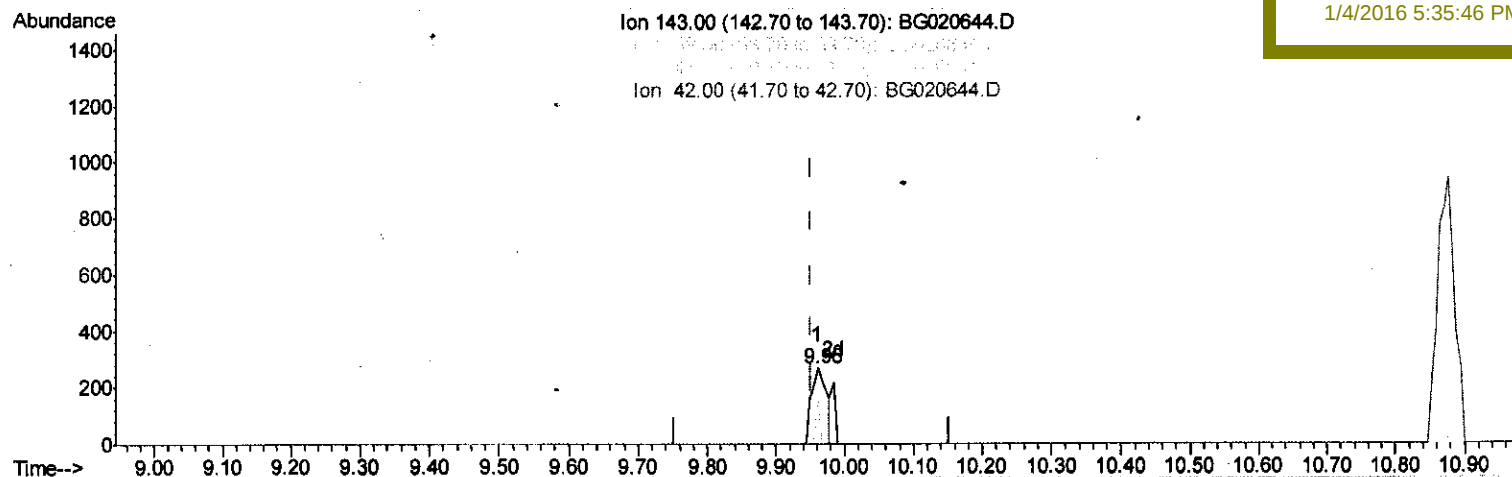
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(22) 2-Nitrophenol-d4 (S)

9.961min (+0.008) 0.59ng/ul

response 427

Ion	Exp%	Act%
143.00	100	100
69.00	47.30	58.74#
41.00	18.80	0.00#
42.00	17.80	0.00#

Quantitation Report (Qedit)

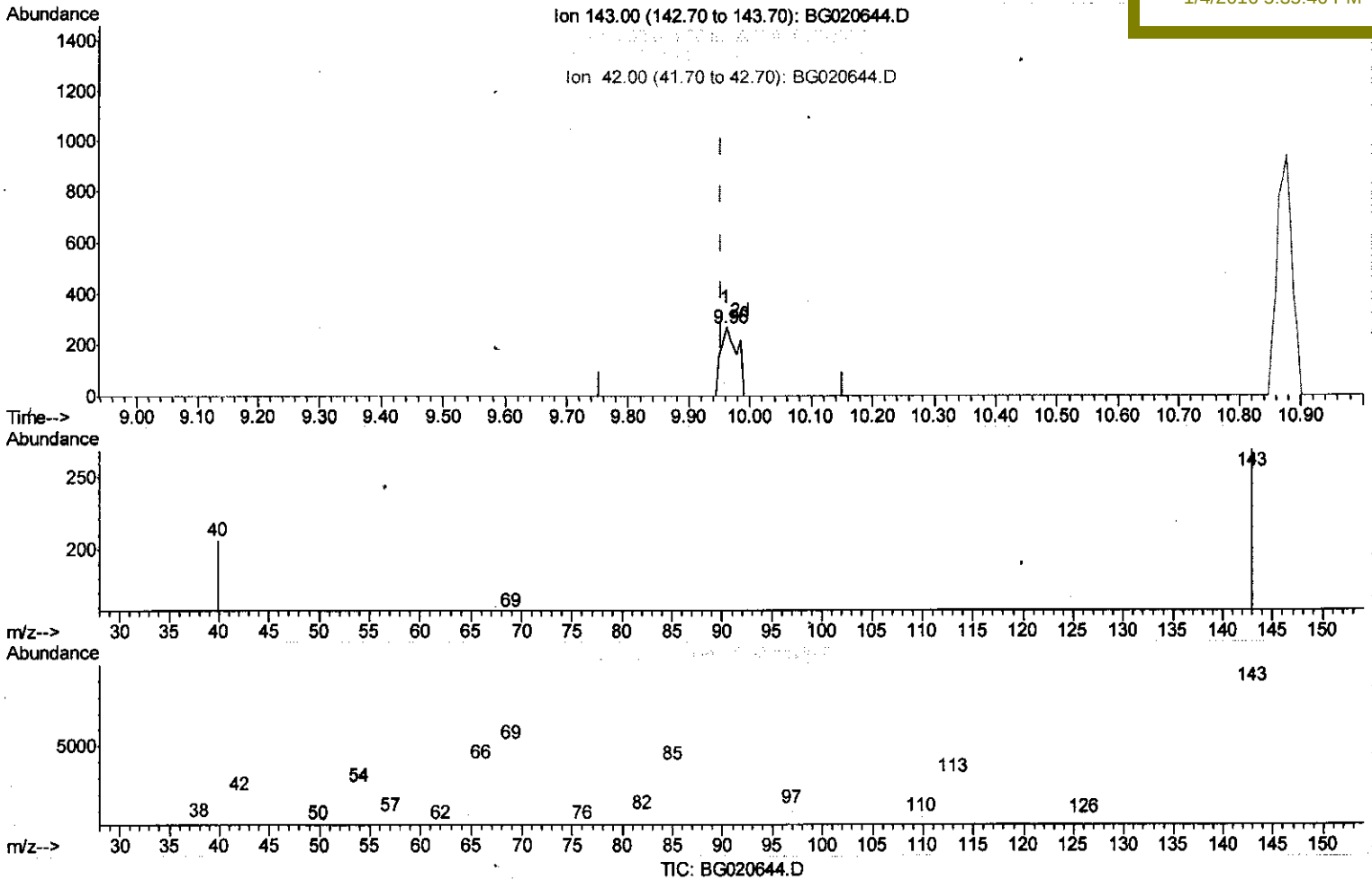
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 ClientSampleId :
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Manual Integrations
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(22) 2-Nitrophenol-d4 (S)

9.961min (+0.008) 0.69ng/ul m

response 503

Ion	Exp%	Act%
143.00	100	100
69.00	47.30	58.74#
41.00	18.80	0.00#
42.00	17.80	0.00#

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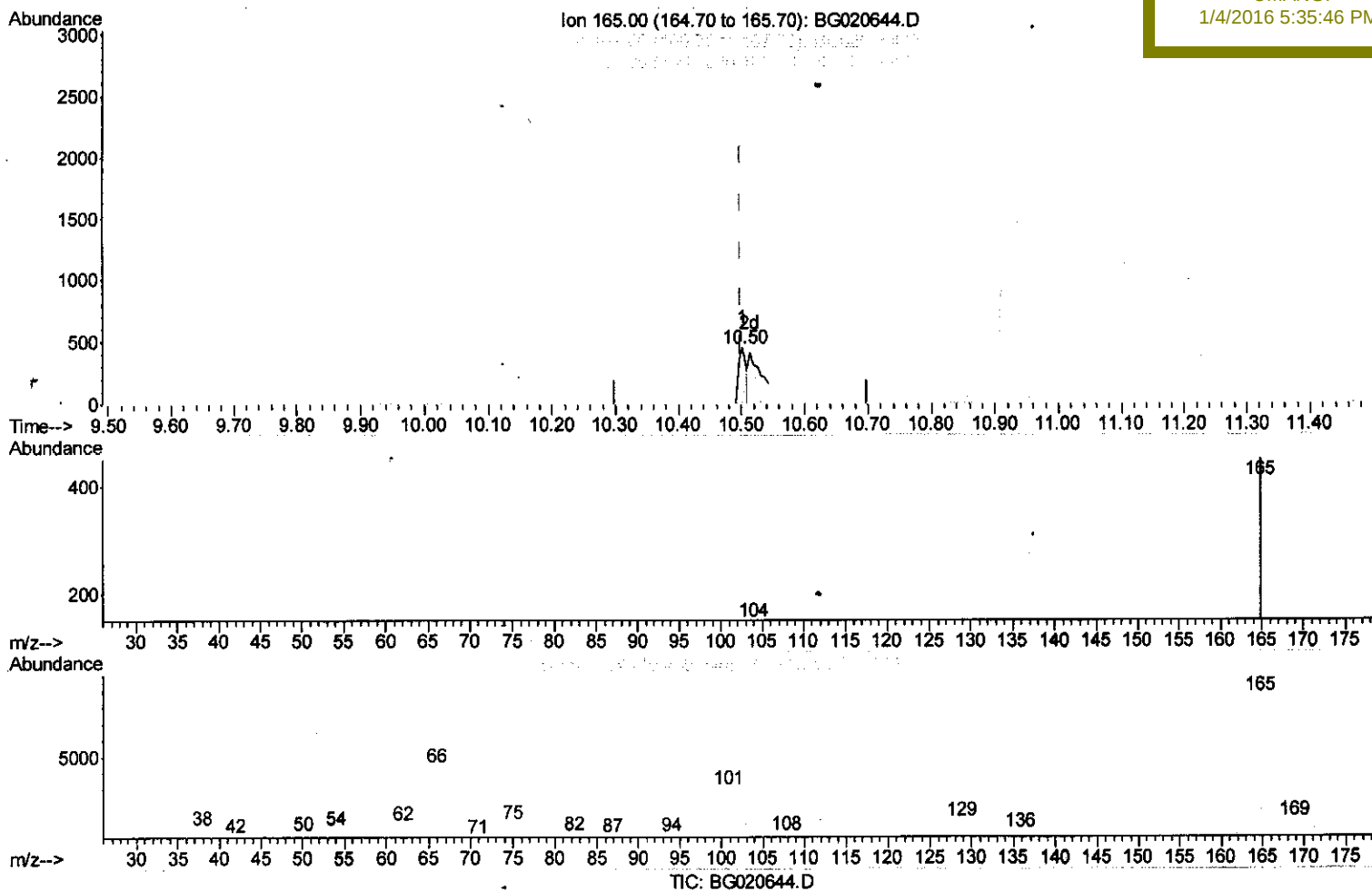
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Data File : BG020644.D
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Operator : UM/SJ
Sample : G4846-19DL 30X
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Manual Integrations
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(26) 2,4-Dichlorophenol-d3 (S)

10.501min (+0.002) 0.28ng/ul

response 381

Ion	Exp%	Act%
165.00	100	100
167.00	69.50	0.00#
101.00	31.20	0.00#
0.00	0.00	0.00

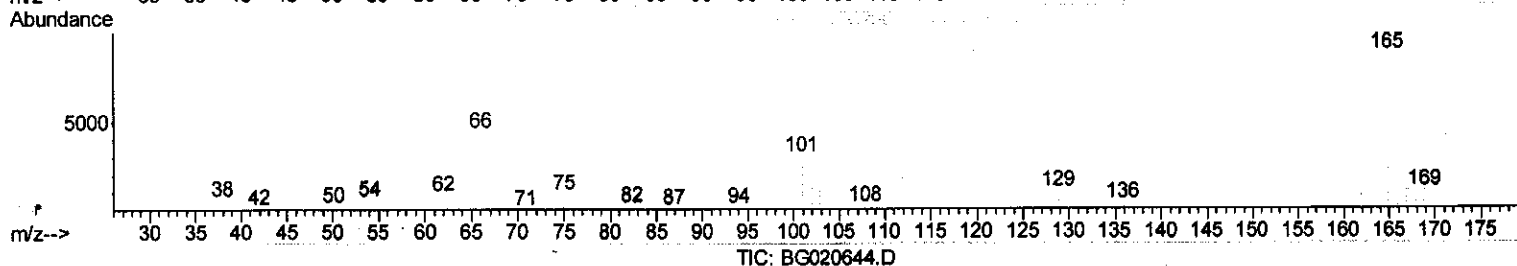
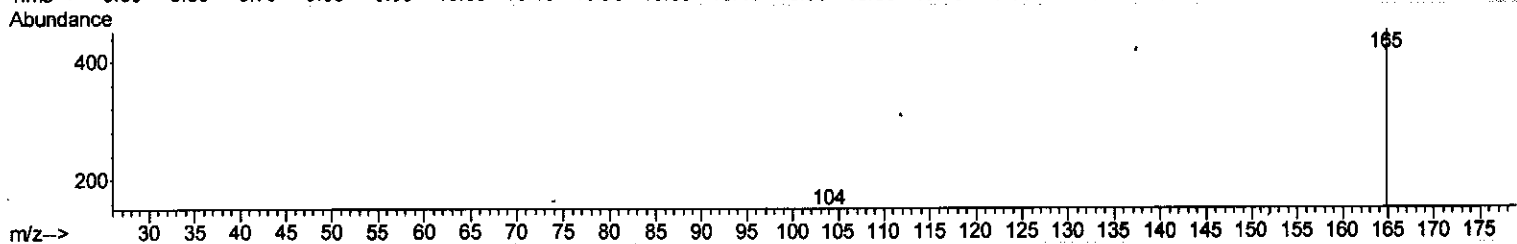
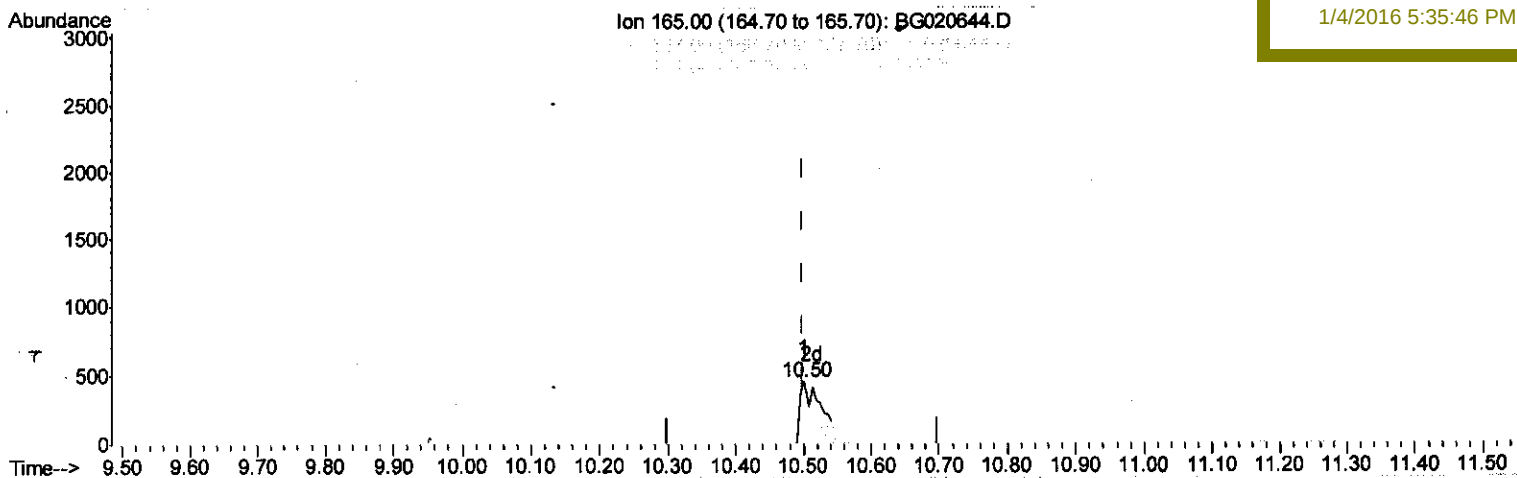
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Instrument :
BNA_G
ClientSampleId :
D9N65DL

Manual Integrations
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(26) 2,4-Dichloropheno-d3 (S)

10.501min (+0.002) 0.69ng/ul m U.M
11216

response 949

Ion	Exp%	Act%
165.00	100	100
167.00	69.50	0.00#
101.00	31.20	0.00#
0.00	0.00	0.00

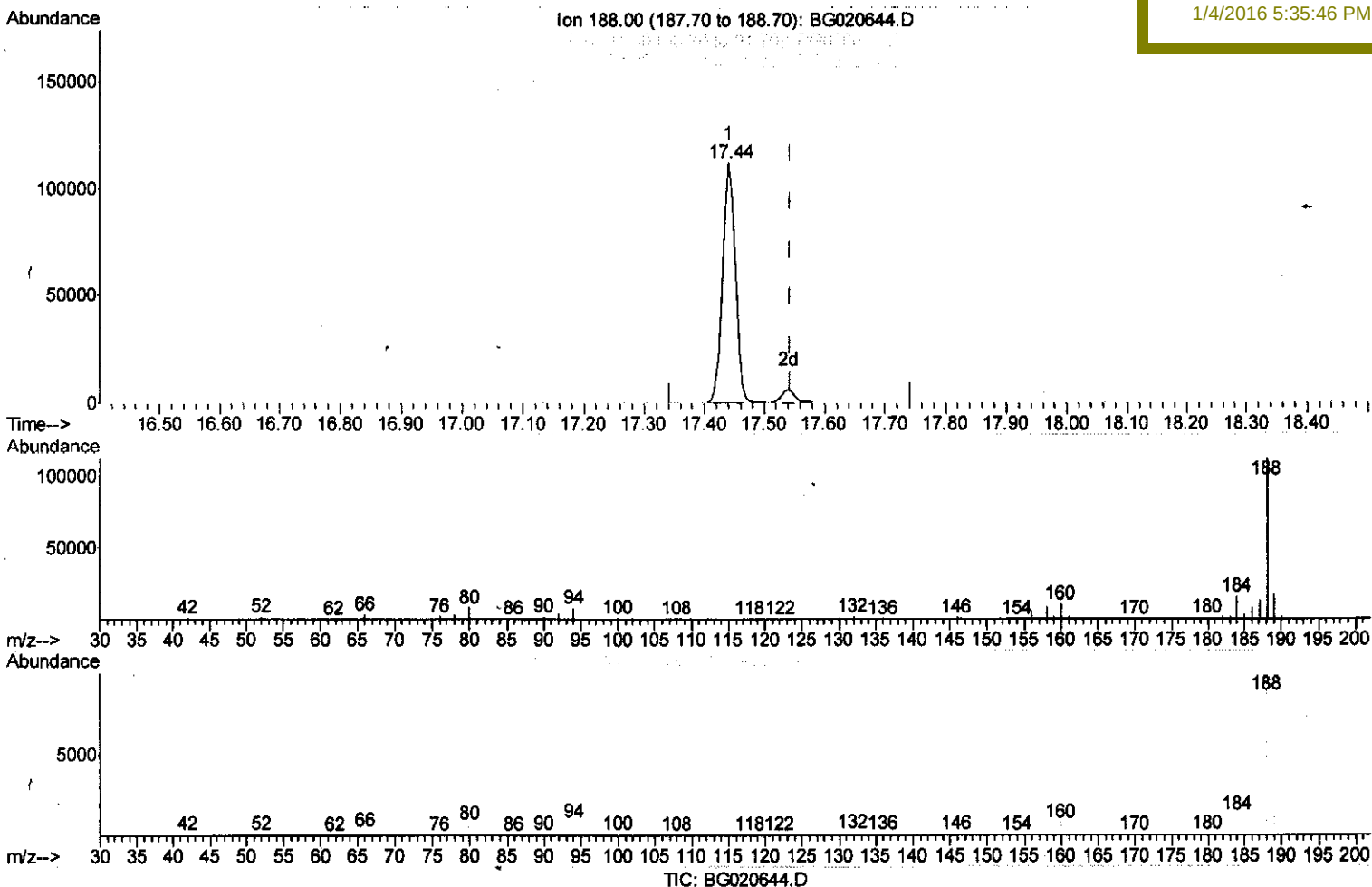
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Instrument :
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ClientSampleId :
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Manual Integrations
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(71) Anthracene-d10 (S)

17.440min (-0.103) 21.46ng/ul

response 165058

Ion	Exp%	Act%
188.00	100	100
94.00	8.30	7.10
80.00	7.70	7.51
0.00	0.00	0.00

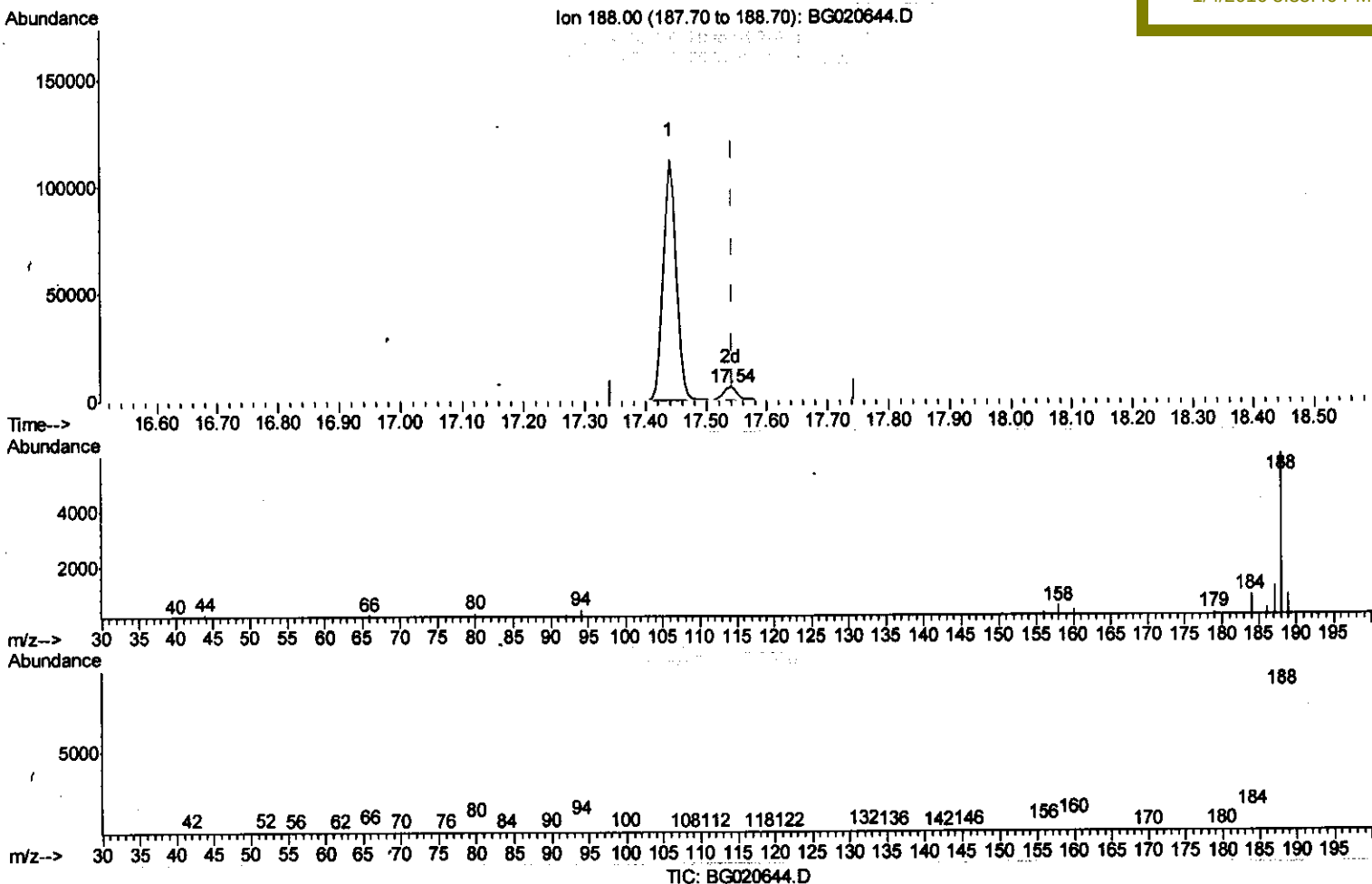
Data Path : Z:\HPCHEM1\BNA_G\DATA\BG123115\
 Data File : BG020644.D
 Acq On : 31 Dec 2015 16:36
 Operator : UM/SJ
 Sample : G4846-19DL 30X
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_G
 Client Sampled :
 D9N65DL

Quant Time: Jan 01 03:19:50 2016
 Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG123015.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 01 03:15:46 2016
 Response via : Initial Calibration

Manual Integrations
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(71) Anthracene-d10 (S)

17.540min (-0.003) 1.22ng/ul m

response 9384

Ion	Exp%	Act%
188.00	100	100
94.00	8.30	6.85
80.00	7.70	4.83#
0.00	0.00	0.00

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Data Path : Z:\HPCHEM1\BNA_G\DATA\BG123115\
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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	8.06	152	17891	20.00	ng/ul	0.00
18) Naphthalene-d8	10.88	136	80900	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.70	164	62668	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.44	188	165058	20.00	ng/ul	0.00
78) Chrysene-d12	21.71	240	199276	20.00	ng/ul	0.00
86) Perylene-d12	24.97	264	188120	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	0.00	96	0	0.00	ng/uL	
5) Phenol-d5	0.00	99	0	0.00	ng/ul	
7) Bis-(2-Chloroethyl)ether-d	7.39	67	592	0.65	ng/ul	0.00
9) 2-Chlorophenol-d4	7.59	132	677	0.59	ng/ul	0.00
13) 4-Methylphenol-d8	8.79	113	167	0.13	ng/ul	0.01
19) Nitrobenzene-d5	9.25	128	289	0.46	ng/ul	0.02
22) 2-Nitrophenol-d4	9.96	143	503m	0.69	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.50	165	949m	0.69	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
44) Dimethylphthalate-d6	14.09	166	5636	1.10	ng/ul	0.00
47) Acenaphthylene-d8	14.39	160	6099	1.05	ng/ul	0.00
52) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
58) Fluorene-d10	15.68	176	5646	1.21	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	0.00	200	0	0.00	ng/ul	
71) Anthracene-d10	17.54	188	9384m	1.22	ng/ul	0.00
79) Pyrene-d10	19.83	212	10004	1.12	ng/ul	0.00
90) Benzo(a)pyrene-d12	24.74	264	10091	1.08	ng/ul	0.00

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Target Compounds					Qvalue
28) Naphthalene	10.92	128	125919	29.39 ng/ul	100
34) 2-Methylnaphthalene	12.53	142	15447	4.82 ng/ul	97
41) 1,1'-Biphenyl	13.53	154	4827	1.02 ng/ul#	90
50) Acenaphthene	14.76	153	23604	5.62 ng/ul	98
54) Dibenzofuran	15.09	168	18499	2.92 ng/ul	98
59) Fluorene	15.74	166	12743	2.50 ng/ul	97
70) Phenanthrene	17.48	178	24900	2.77 ng/ul	96

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