

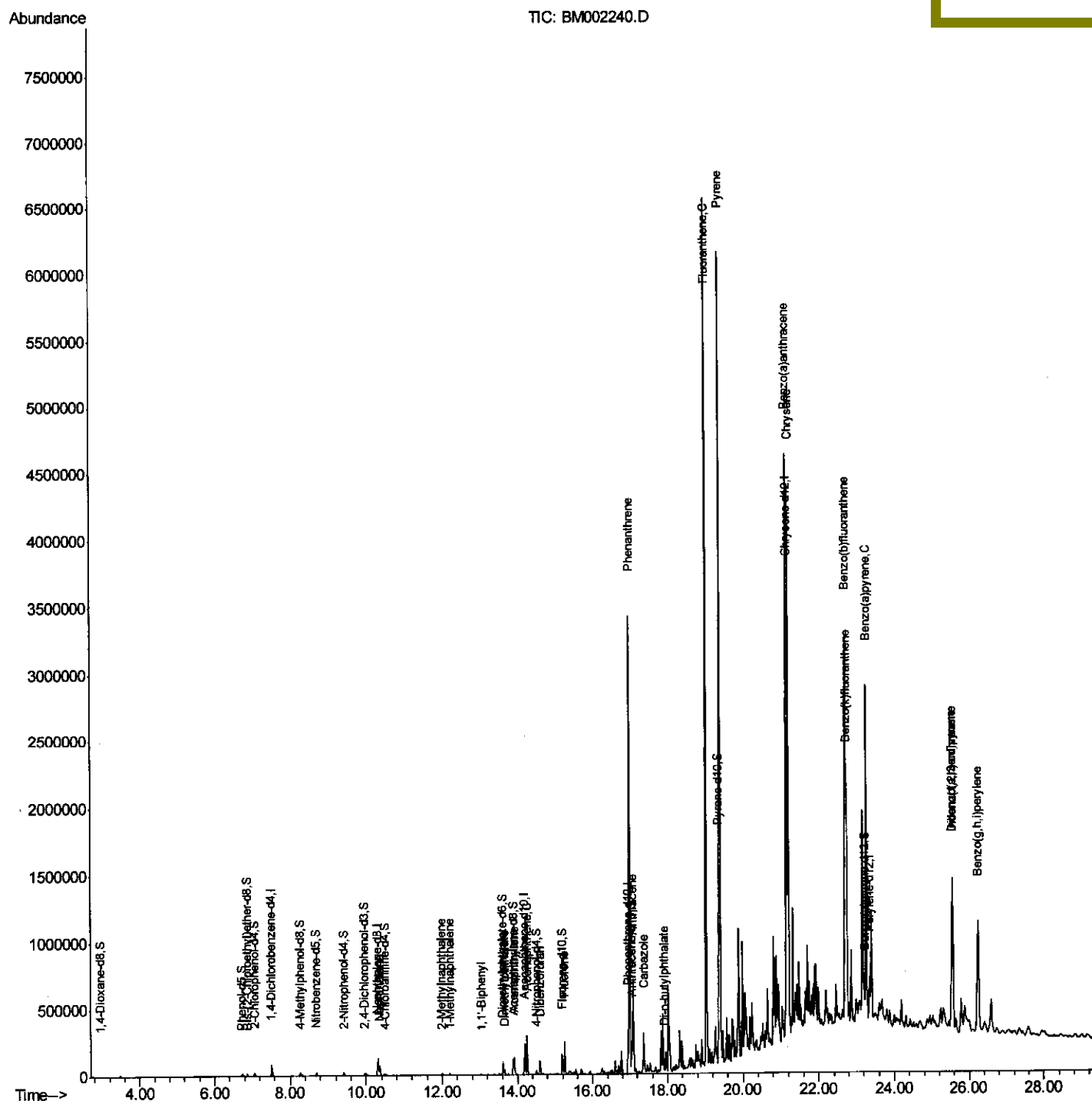
Data Path : Z:\HPCHEM1\BNA M\DATA\BM080515\
Data File : BM002240.D
Acq On : 05 Aug 2015 19:45
Operator : TP/UM
Sample : G3095-11RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C01S2RE

Quant Time: Aug 06 03:31:49 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM080415.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 06 01:44:45 2015
Response via : Initial Calibration

Manual Integrations
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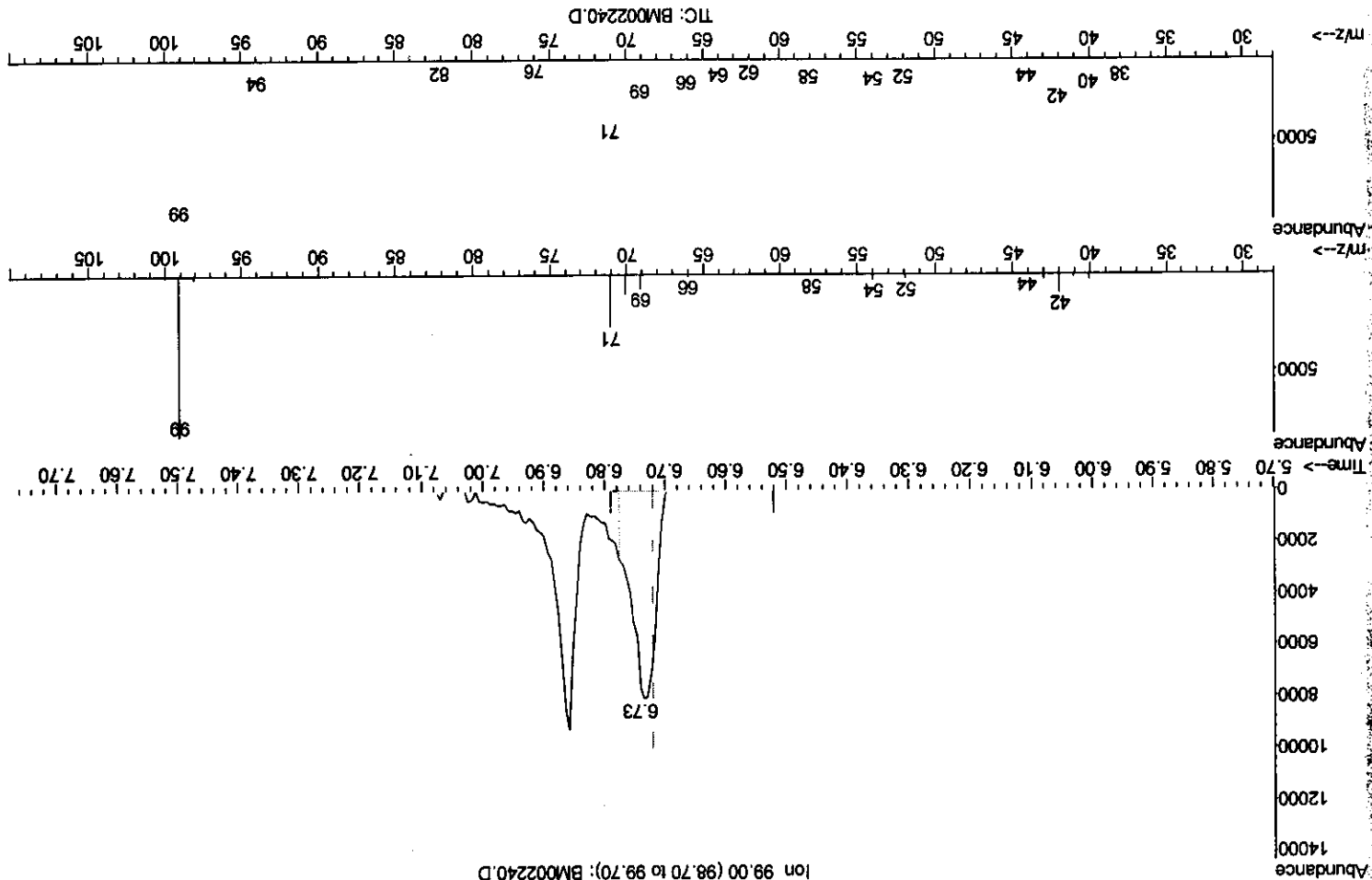


Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM080515\
 Data File : BM002240.D
 Acq On : 05 Aug 2015 19:45
 Operator : TP/UM
 Sample : G3095-11RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Quant Time: Aug 06 01:47:30 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM080415.M
 Quant Title : SVOA CALIBRATION
 Qlast Update : Thu Aug 06 01:44:45 2015
 Response via : Initial Calibration

Ion 99.00 (98.70 to 99.70): BM002240.D



(5) Phenol-d5 (S)

6.734min (+0.012) 10.02ng/ul

response 22699

Ion Exp% Act%

99.00 100 100

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Instrument :

BNA_M

ClientSampleId :

C01S2RE

15.17 35.15 99.00 100 100

Quantitation Report (Qedit)

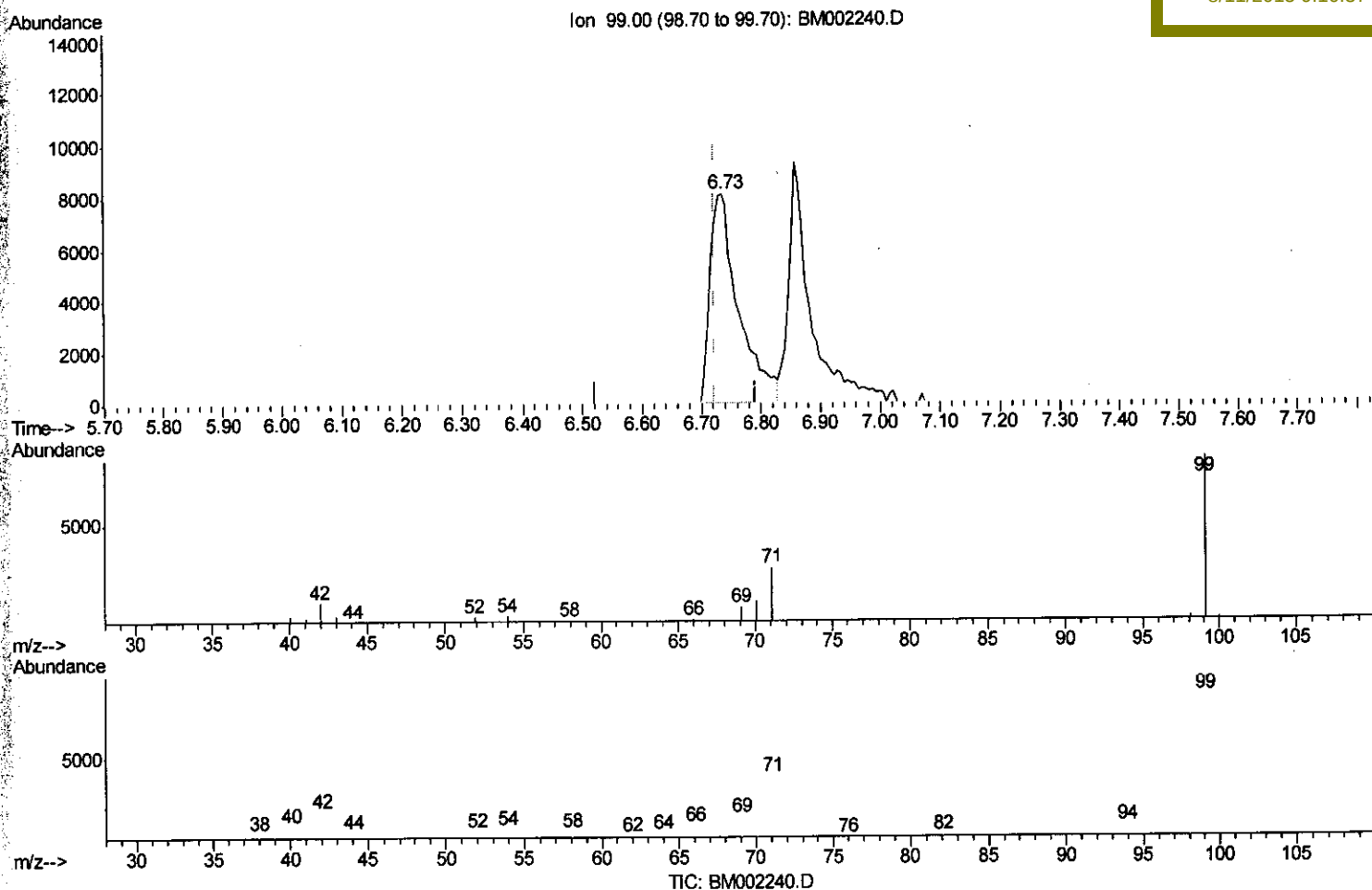
Data Path : Z:\HPCHEM1\BNA M\DATA\BM080515\
 Data File : BM002240.D
 Acq On : 05 Aug 2015 19:45
 Operator : TP/UM
 Sample : G3095-11RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C01S2RE

Quant Time: Aug 06 01:47:30 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM080415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 06 01:44:45 2015
 Response via : Initial Calibration

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(5) Phenol-d5 (S)

6.734min (+0.012) 11.94ng/ul m

response 27049

Ion Exp% Act%

99.00	100	100
71.00	36.60	35.15
42.00	16.10	15.17
0.00	0.00	0.00

> T.P
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Quantitation Report (Qedit)

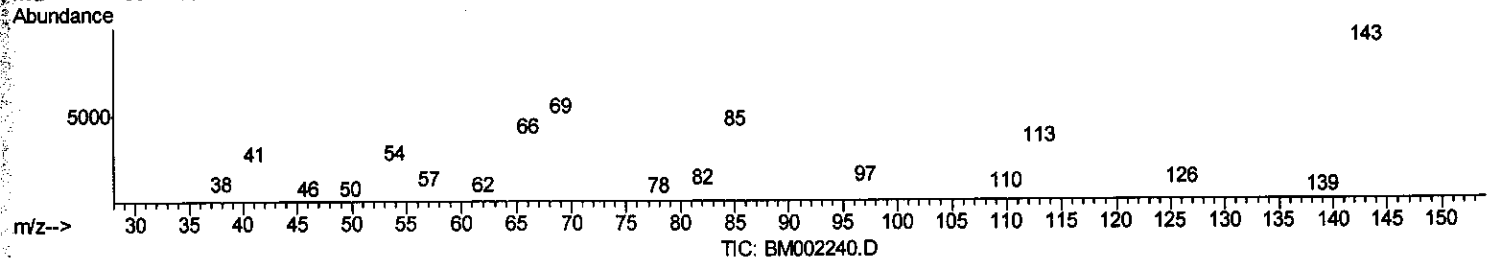
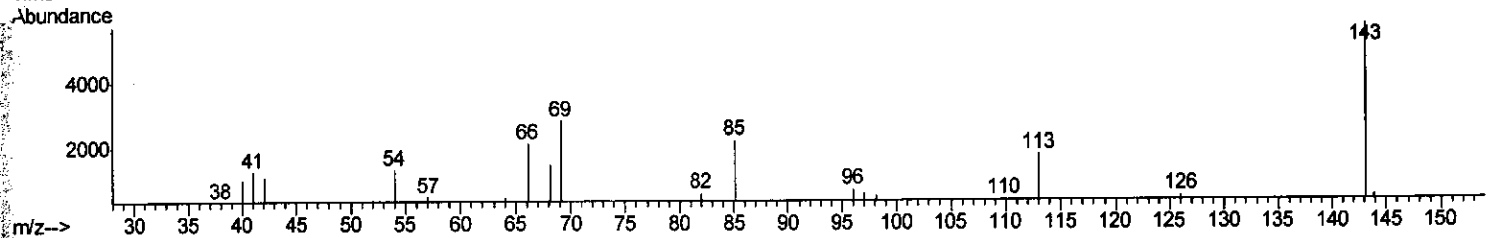
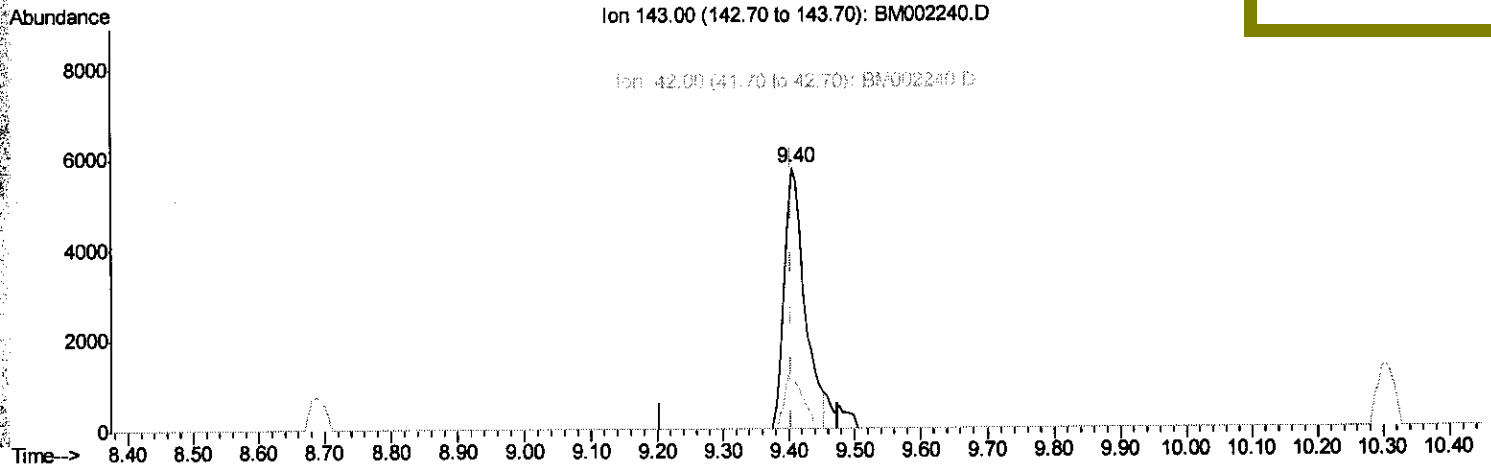
Data Path : Z:\HPCHEM1\BNA M\DATA\BM080515\
 Data File : BM002240.D
 Acq On : 05 Aug 2015 19:45
 Operator : TP/UM
 Sample : G3095-11RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C01S2RE

Quant Time: Aug 06 01:47:30 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM080415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 06 01:44:45 2015
 Response via : Initial Calibration

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

9.404min (+0.000) 10.48ng/ul

response 12474

Ion	Exp%	Act%
143.00	100	100
69.00	48.40	48.79
41.00	19.50	21.60
42.00	19.90	18.33

Quantitation Report (Qedit)

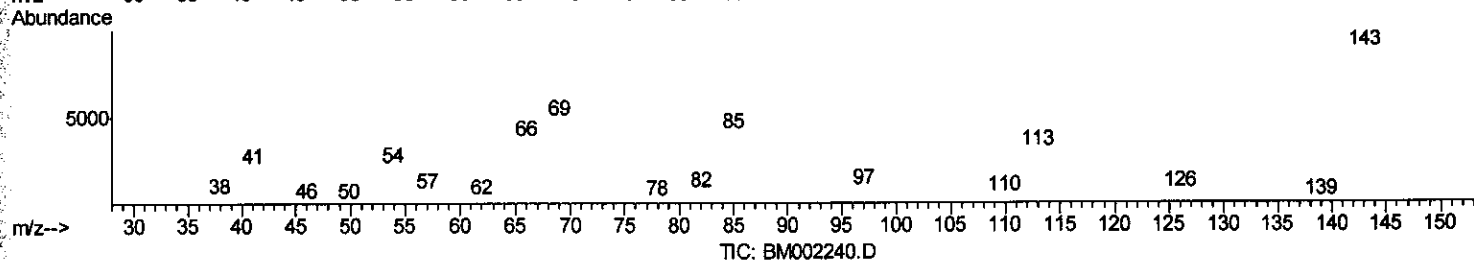
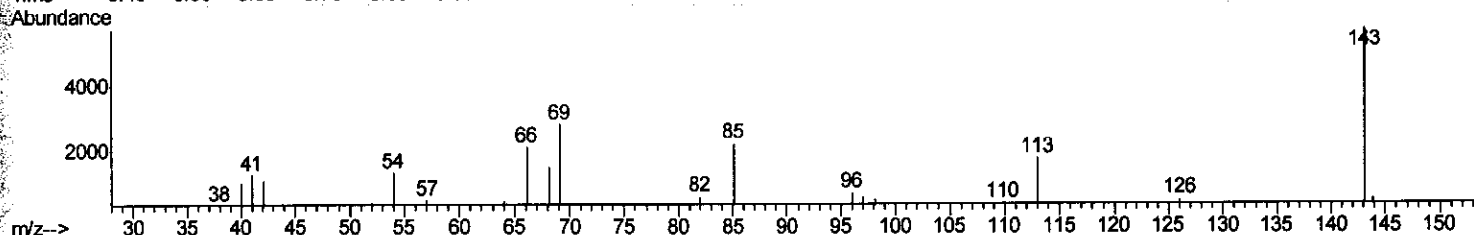
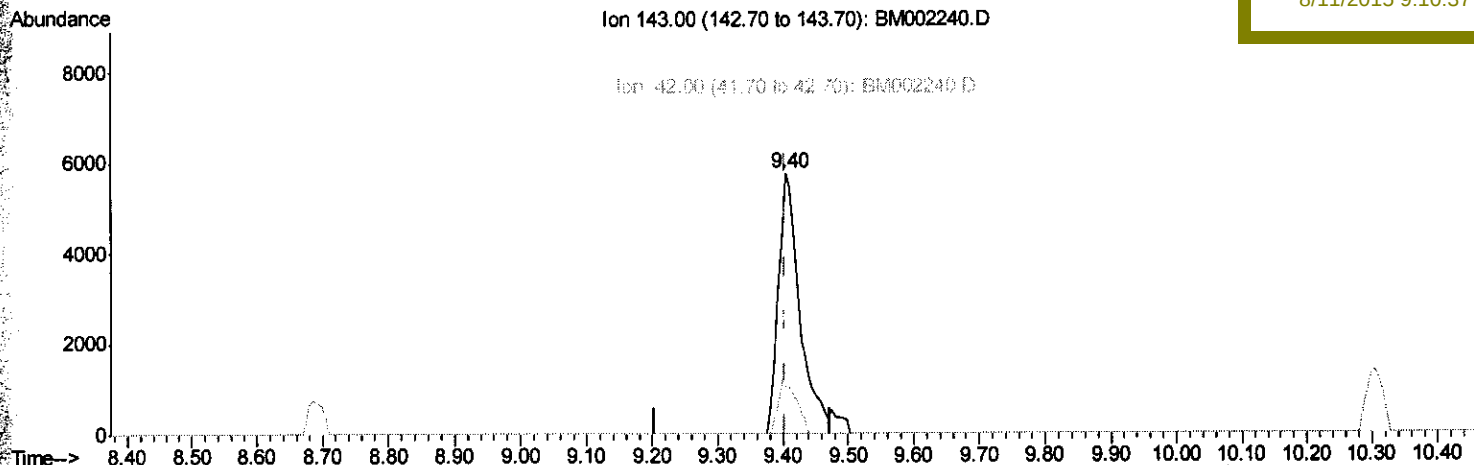
Data Path : Z:\HPCHEM1\BNA M\DATA\BM080515\
 Data File : BM002240.D
 Acq On : 05 Aug 2015 19:45
 Operator : TP/UM
 Sample : G3095-11RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA M
 ClientSampleId :
 C01S2RE

Quant Time: Aug 06 01:47:30 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM080415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 06 01:44:45 2015
 Response via : Initial Calibration

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

9.404min (+0.000) 10.96ng/ul m

response 13042

Ion	Exp%	Act%
143.00	100	100
69.00	48.40	48.79
41.00	19.50	21.60
42.00	19.90	18.33

> T.P
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Quantitation Report (Qedit)

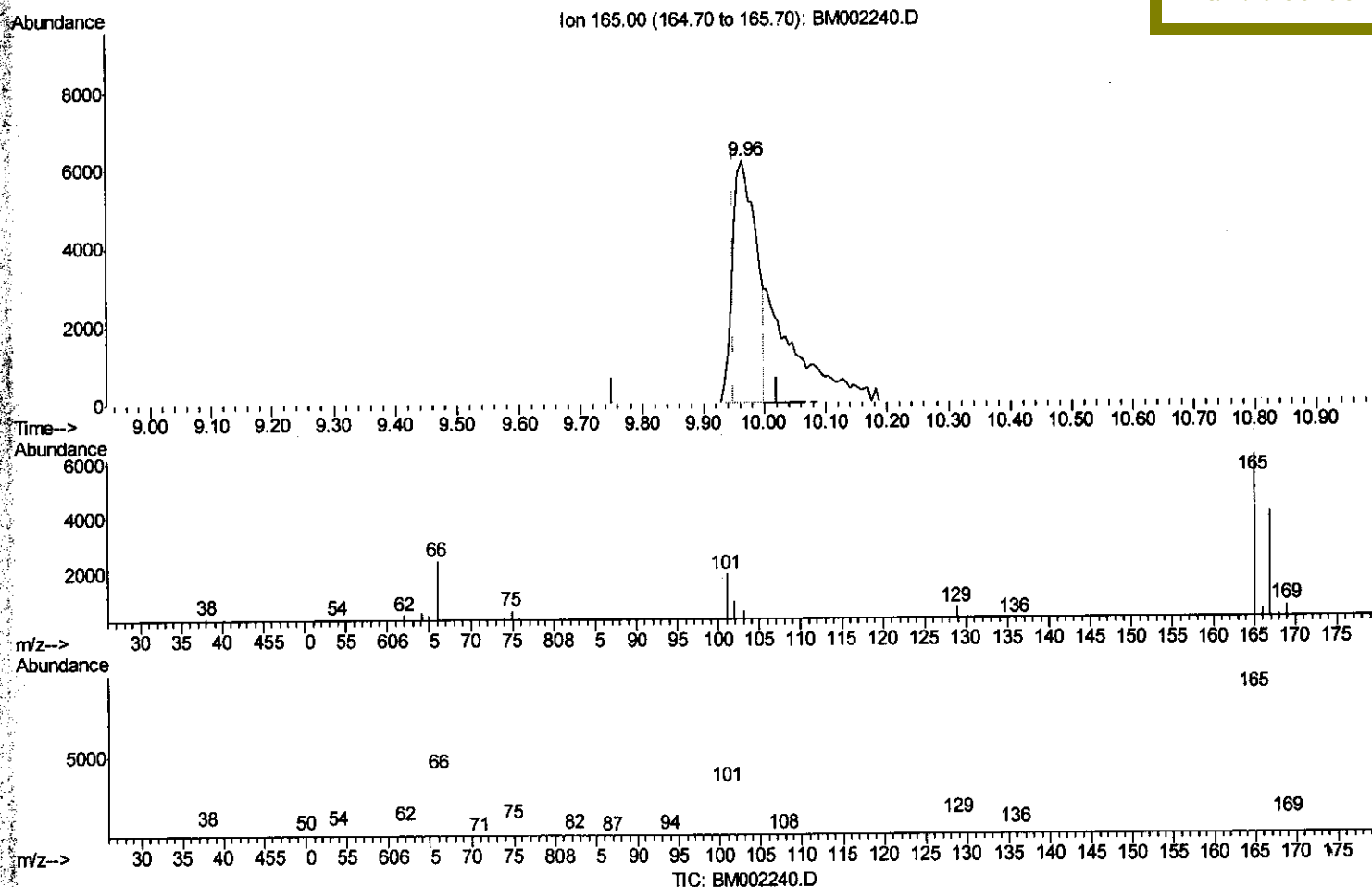
Data Path : Z:\HPCHEM1\BNA M\DATA\BM080515\
Data File : BM002240.D
Acq On : 05 Aug 2015 19:45
Operator : TP/UM
Sample : G3095-11RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C01S2RE

Quant Time: Aug 06 01:47:30 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM080415.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 06 01:44:45 2015
Response via : Initial Calibration

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

9.963min (+0.012) 7.39ng/ul

response 16831

Ion	Exp%	Act%
165.00	100	100
167.00	64.70	66.23
101.00	31.90	31.47
0.00	0.00	0.00

Quantitation Report (Qedit)

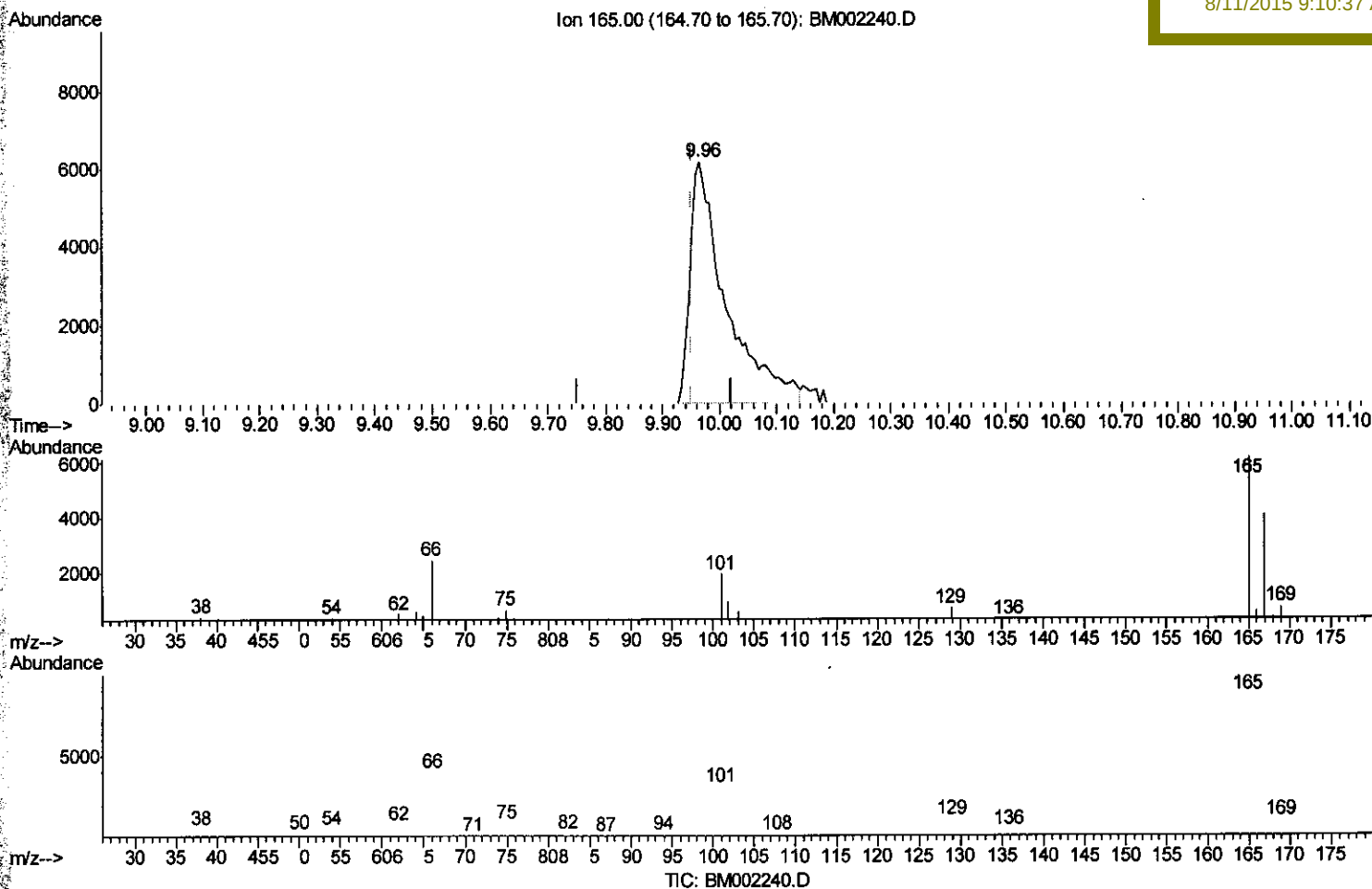
Data Path : Z:\HPCHEM1\BNA M\DATA\BM080515\
Data File : BM002240.D
Acq On : 05 Aug 2015 19:45
Operator : TP/UM
Sample : G3095-11RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Aug 06 01:47:30 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM080415.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 06 01:44:45 2015
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C01S2RE

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

9.963min (+0.012) 11.76ng/ul m

response 26802

Ion	Exp%	Act%
165.00	100	100
167.00	64.70	66.23
101.00	31.90	31.47
0.00	0.00	0.00

> T.P
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Quantitation Report (Qedit)

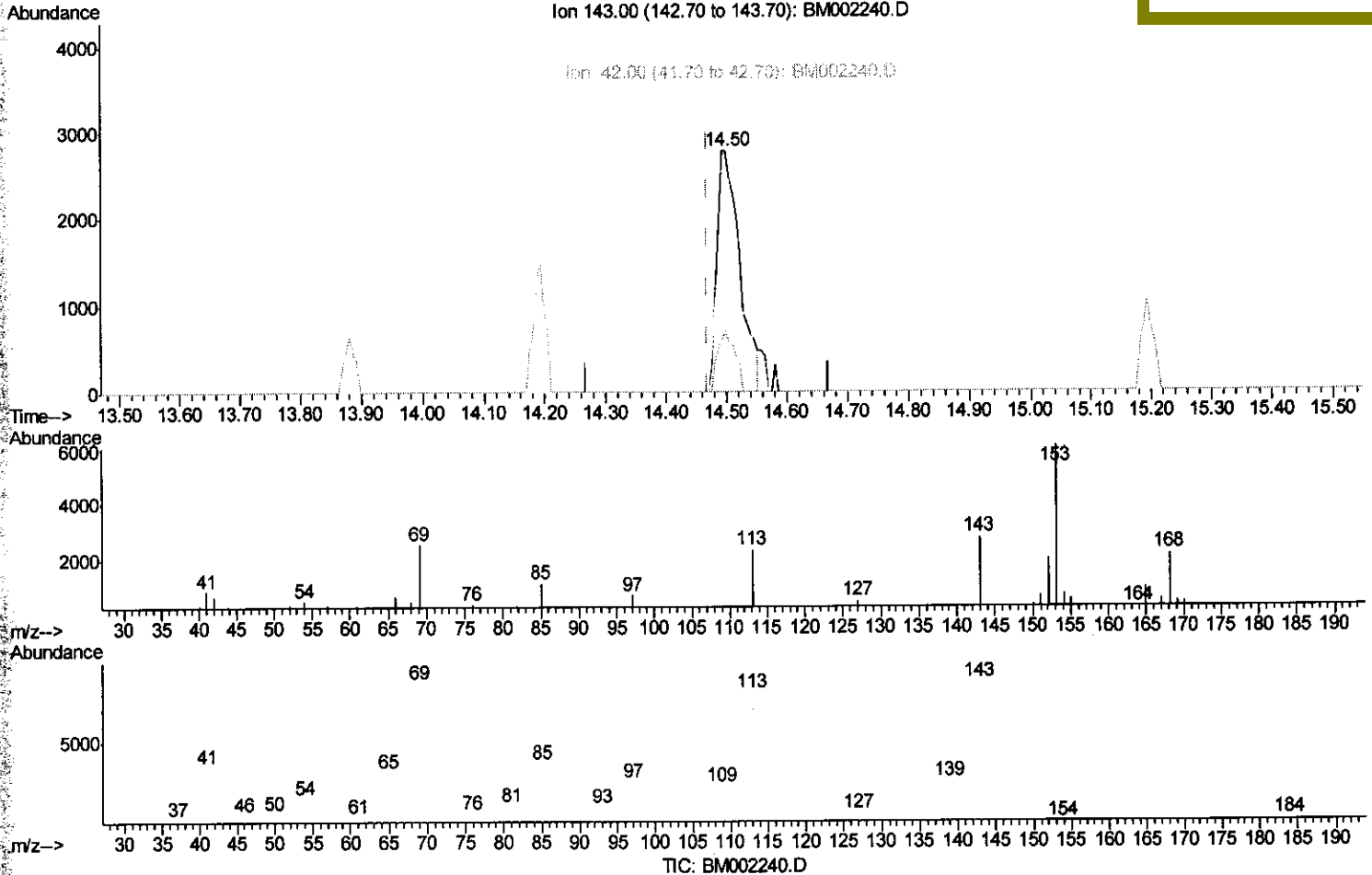
Data Path : Z:\HPCHEM1\BNA M\DATA\BM080515\
 Data File : BM002240.D
 Acq On : 05 Aug 2015 19:45
 Operator : TP/UM
 Sample : G3095-11RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C01S2RE

Quant Time: Aug 06 01:47:30 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM080415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 06 01:44:45 2015
 Response via : Initial Calibration

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

14.498min (+0.030) 8.76ng/ul

response 7299

Ion	Exp%	Act%
143.00	100	100
113.00	80.70	83.90
41.00	34.80	32.26
42.00	21.10	25.66#

Quantitation Report (Qedit)

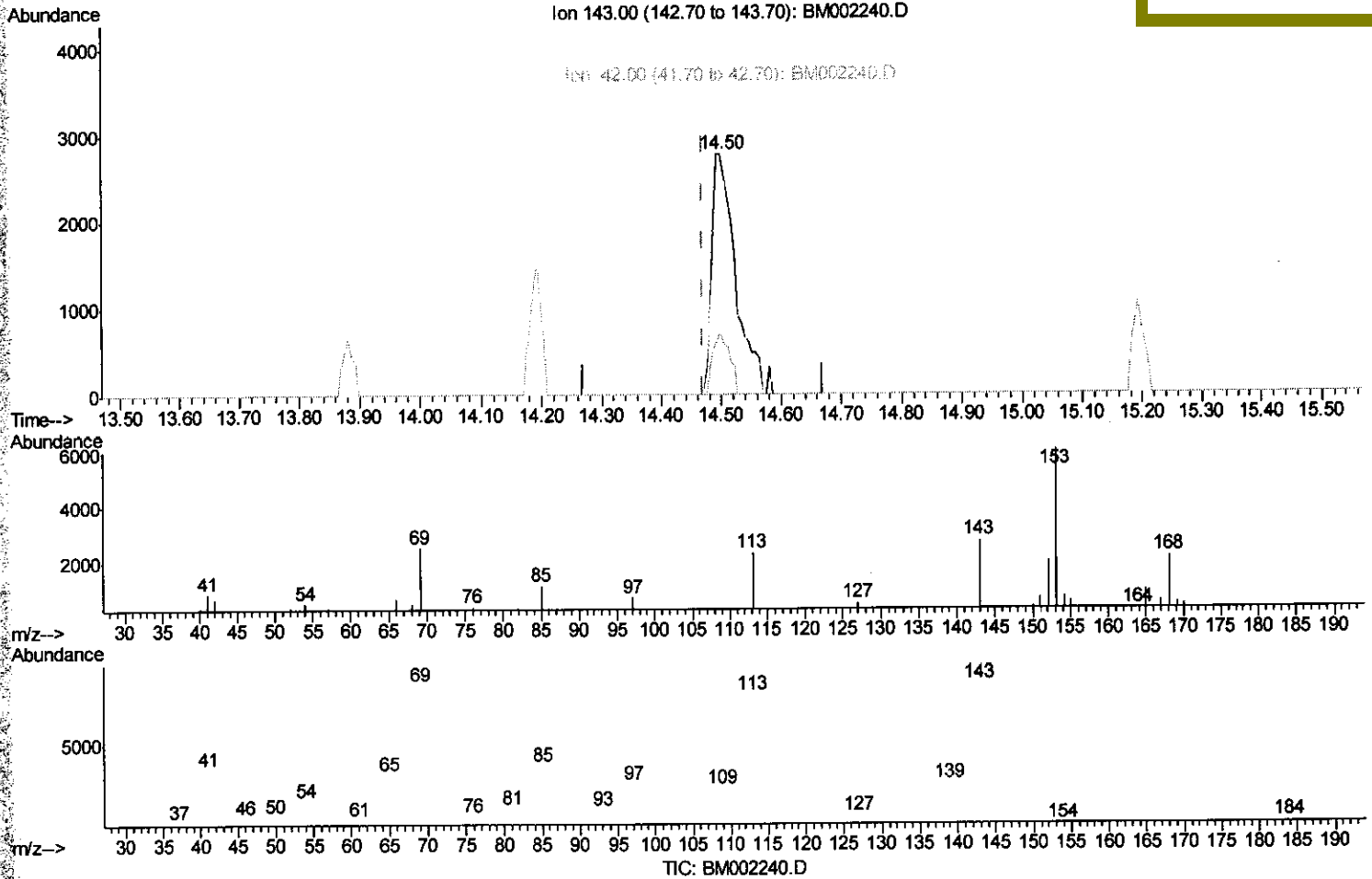
Data Path : Z:\HPCHEM1\BNA M\DATA\BM080515\
 Data File : BM002240.D
 Acq On : 05 Aug 2015 19:45
 Operator : TP/UM
 Sample : G3095-11RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C01S2RE

Quant Time: Aug 06 01:47:30 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM080415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 06 01:44:45 2015
 Response via : Initial Calibration

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

14.498min (+0.030) 9.14ng/ul m

response 7616

Ion	Exp%	Act%
143.00	100	100
113.00	80.70	83.90
41.00	34.80	32.26
42.00	21.10	25.66#

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Data Path : Z:\HPCHEM1\BNA M\DATA\BM080515\
 Data File : BM002240.D
 Acq On : 05 Aug 2015 19:45
 Operator : TP/UM
 Sample : G3095-11RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C01S2RE

Quant Time: Aug 06 03:31:49 2015
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM080415.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 06 01:44:45 2015
 Response via : Initial Calibration

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	30499	20.00	ng/ul	0.00
18) Naphthalene-d8	10.30	136	139253	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.19	164	88457	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.95	188	213479	20.00	ng/ul	0.00
78) Chrysene-d12	21.17	240	285312	20.00	ng/ul	0.01
86) Perylene-d12	23.35	264	245115	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.95	96	946	1.76	ng/uL	0.00
5) Phenol-d5	6.73	99	27049m	11.94	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.86	67	14621	12.35	ng/ul	0.00
9) 2-Chlorophenol-d4	7.06	132	22214	11.48	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	22678	12.05	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	11810	11.70	ng/ul	0.00
22) 2-Nitrophenol-d4	9.40	143	13042m	10.96	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.96	165	26802m	11.76	ng/ul	0.01
29) 4-Chloroaniline-d4	10.48	131	21930	8.70	ng/ul	0.02
44) Dimethylphthalate-d6	13.60	166	84498	13.13	ng/ul	0.00
47) Acenaphthylene-d8	13.89	160	107055	13.16	ng/ul	0.00
52) 4-Nitrophenol-d4	14.50	143	7616m	9.14	ng/ul	0.03
58) Fluorene-d10	15.19	176	78030	13.73	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	0.00	200	0d	0.00	ng/ul	
71) Anthracene-d10	17.05	188	126371	13.30	ng/ul	0.00
79) Pyrene-d10	19.36	212	152746	11.18	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.22	264	144952	12.18	ng/ul	0.01

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ST.P
 08/05/15

Target Compounds

						Ovalue
28) Naphthalene	10.35	128	73178	11.11	ng/ul	98
34) 2-Methylnaphthalene	11.99	142	17659	3.48	ng/ul	90
35) 1-Methylnaphthalene	12.21	142	13277	2.74	ng/ul#	91
41) 1,1'-Biphenyl	13.03	154	8768	1.29	ng/ul	97
45) Dimethylphthalate	13.65	163	26976	4.20	ng/ul	98
48) Acenaphthylene	13.91	152	110786	13.36	ng/ul	99
50) Acenaphthene	14.26	153	133022	24.55	ng/ul	99
54) Dibenzofuran	14.60	168	82212	10.47	ng/ul	100
59) Fluorene	15.25	166	132738	20.56	ng/ul	99
70) Phenanthrene	17.00	178	2141590	195.37	ng/ul	100
72) Anthracene	17.09	178	479010	42.75	ng/ul	99
75) Carbazole	17.37	167	207414	22.21	ng/ul	100
76) Di-n-butylphthalate	17.91	149	11572	1.05	ng/ul	97
77) Fluoranthene	19.03	202	4575928	381.44	ng/ul	96
80) Pyrene	19.40	202	4136663	235.89	ng/ul	97
83) Benzo(a)anthracene	21.16	228	2468651	154.45	ng/ul	99
85) Chrysene	21.21	228	2218794	150.77	ng/ul	96
88) Benzo(b)fluoranthene	22.72	252	2692905	194.98	ng/ul	98
89) Benzo(k)fluoranthene	22.74	252	953762	71.31	ng/ul	98
91) Benzo(a)pyrene	23.27	252	1933486	146.58	ng/ul	98
92) Indeno(1,2,3-cd)pyrene	25.57	276	1172977	78.92	ng/ul#	95
93) Dibenz(a,h)anthracene	25.56	278	304067	23.99	ng/ul	94
94) Benzo(g,h,i)perylene	26.24	276	1051737	84.97	ng/ul	99

Data Path : Z:\HPCHEM1\BNA M\DATA\BM080515\
Data File : BM002240.D
Acq On : 05 Aug 2015 19:45
Operator : TP/UM
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Aug 06 03:31:49 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM080415.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 06 01:44:45 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

Instrument :
BNA_M
ClientSampleId :
C01S2RE

Manual Integrations
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