

Quantitation Report (QT Reviewed)

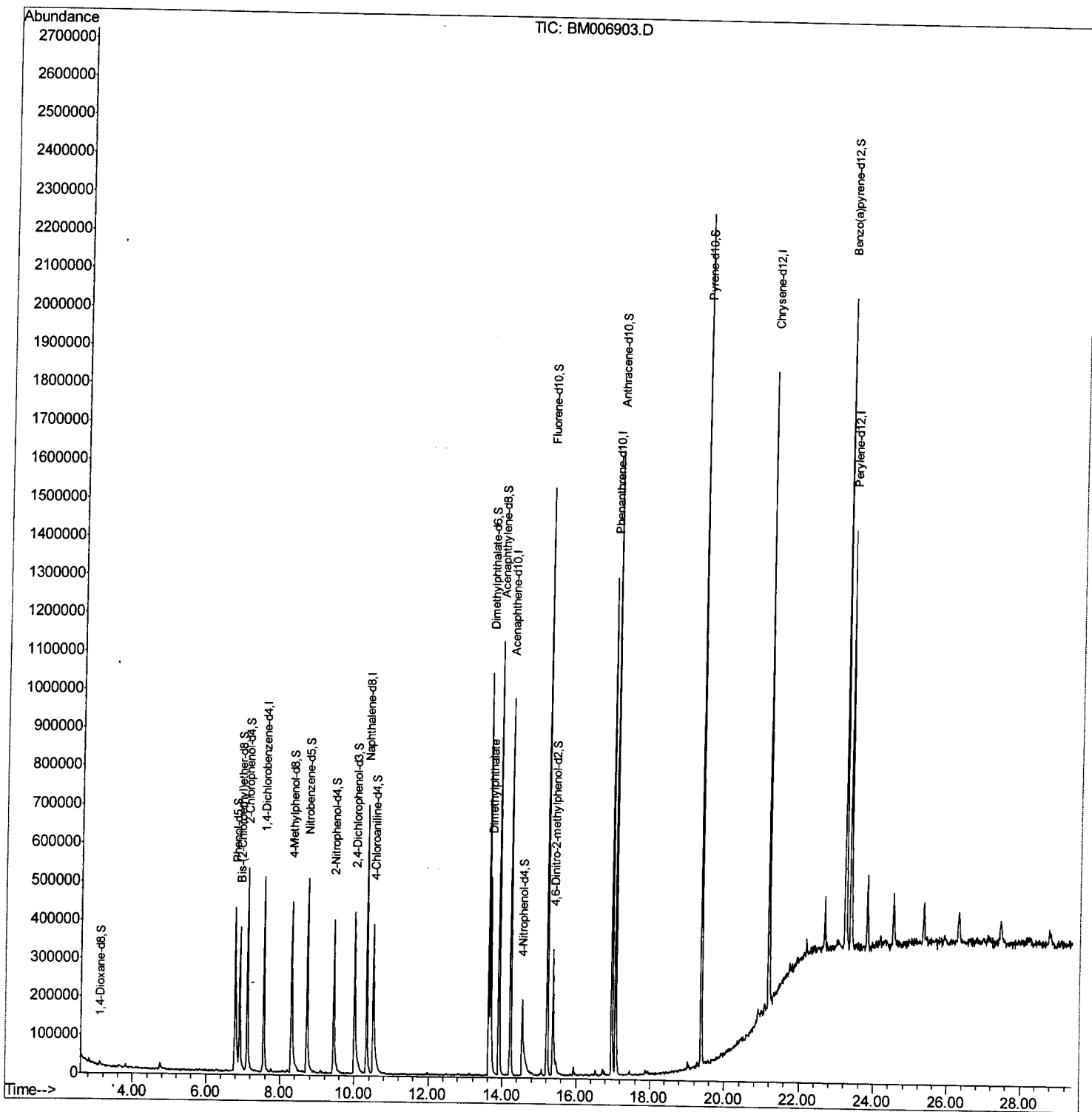
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
 Data File : BM006903.D
 Acq On : 05 Aug 2016 17:03
 Operator : UM/SJ
 Sample : H4224-20
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJP3

Manual Integrations
 APPROVED

sohil
 8/8/2016 7:01:38 PM

Quant Time: Aug 06 01:12:10 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 06 00:33:11 2016
 Response via : Initial Calibration



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
 Data File : BM006903.D
 Acq On : 05 Aug 2016 17:03
 Operator : UM/SJ
 Sample : H4224-20
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJP3

Quant Time: Aug 06 01:12:10 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 06 00:33:11 2016
 Response via : Initial Calibration

Manual Integrations
 APPROVED

sohil
 8/8/2016 7:01:38 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	116279	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	510944	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	311080	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	724492	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	819450	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	799885	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	5591	2.64	ng/uL	0.00
5) Phenol-d5	6.78	99	239986	28.04	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.91	67	171129	29.93	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	187161	27.68	ng/ul	0.00
13) 4-Methylphenol-d8	8.31	113	181308	26.05	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	92827	26.57	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	105431	25.35	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	186246	21.66	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	227010	25.55	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	674277	26.31	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	782840	25.02	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	80092m	14.26	ng/ul	0.00
57) Fluorene-d10	15.22	176	586138	24.64	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	81106m	17.15	ng/ul	0.00
70) Anthracene-d10	17.07	188	897799	25.80	ng/ul	0.00
76) Pyrene-d10	19.38	212	1151337	27.47	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	1107327	28.43	ng/ul	0.00

U-M
 3 or 106/16

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
44) Dimethylphthalate	13.69	163	295036	11.58	ng/ul#	98

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

Quantitation Report (Qedit)

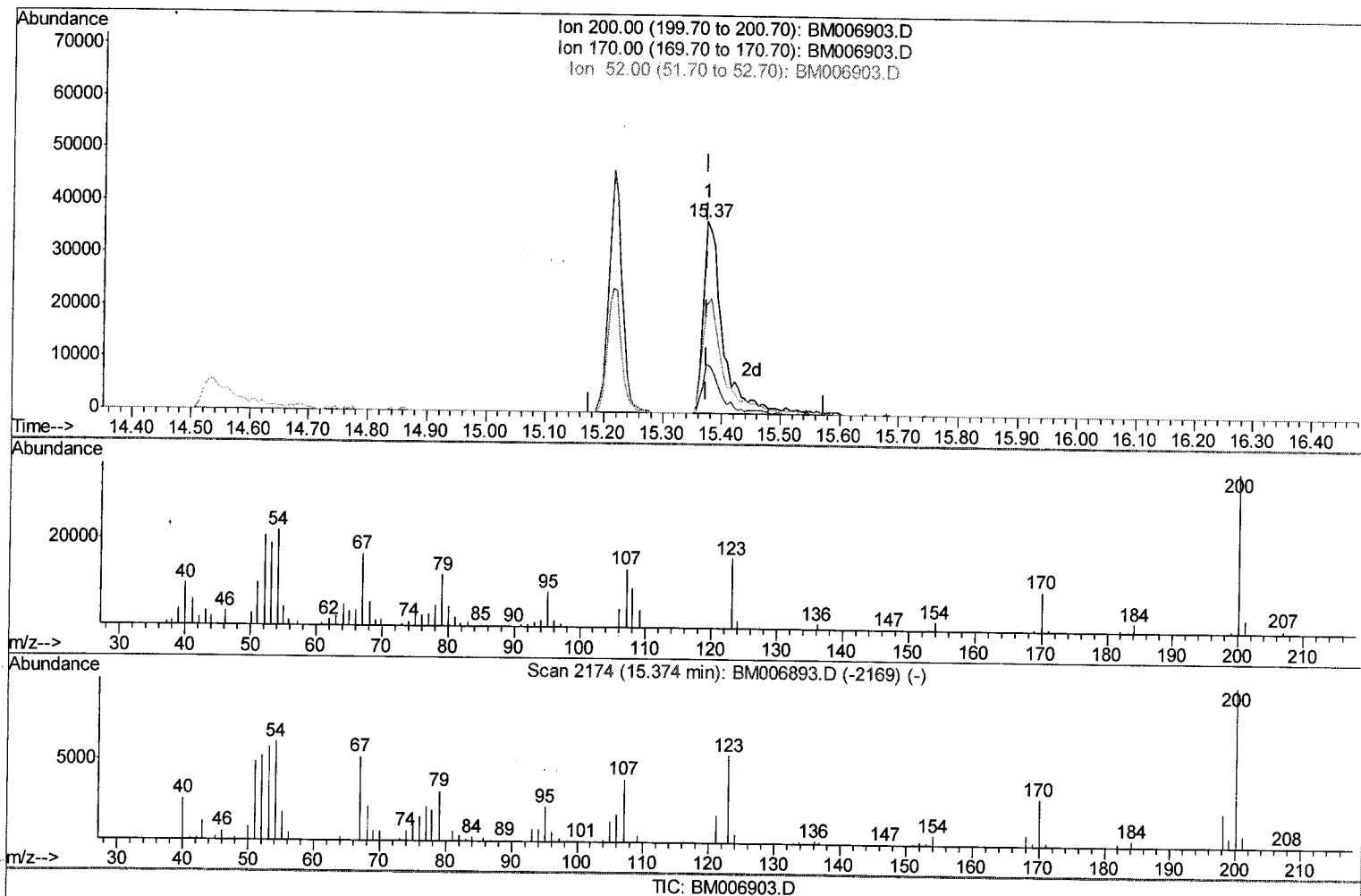
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
 Data File : BM006903.D
 Acq On : 05 Aug 2016 17:03
 Operator : UM/SJ
 Sample : H4224-20
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJP3

Manual Integrations
 APPROVED

sohil
 8/8/2016 7:01:38 PM

Quant Time: Aug 06 00:34:57 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 06 00:33:11 2016
 Response via : Initial Calibration



(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.374min (-0.000) 17.15ng/ul m

response 81106

Ion	Exp%	Act%
200.00	100	100
170.00	24.00	25.57
52.00	104.70	56.34#
0.00	0.00	0.00

U.M
 08/06/16

Quantitation Report (Qedit)

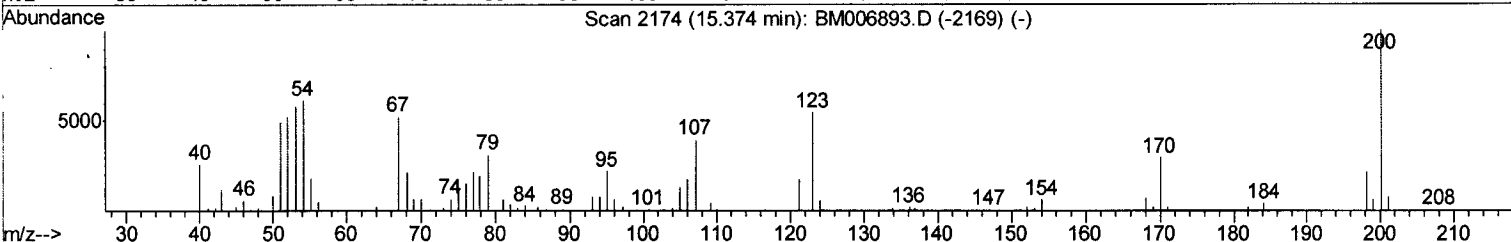
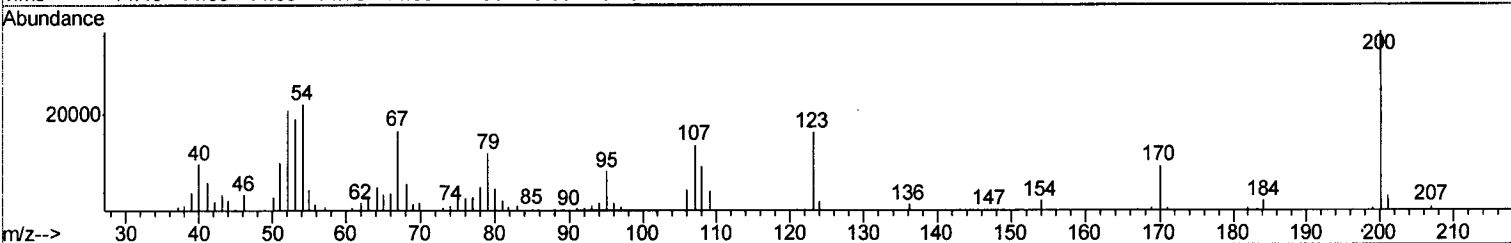
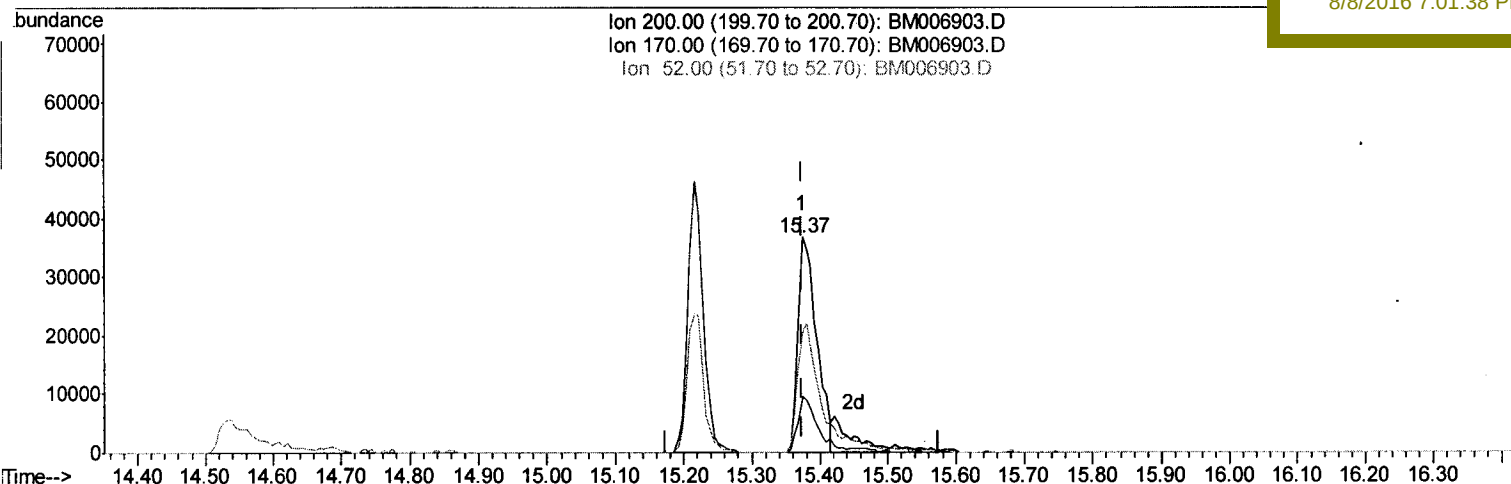
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
 Data File : BM006903.D
 Acq On : 05 Aug 2016 17:03
 Operator : UM/SJ
 Sample : H4224-20
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Aug 06 00:34:57 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 06 00:33:11 2016
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 BDJP3

Manual Integrations
 APPROVED

sohil
 8/8/2016 7:01:38 PM



(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.374min (-0.000) 14.86ng/ul

response 70272

Ion	Exp%	Act%
200.00	100	100
170.00	24.00	25.57
52.00	104.70	56.34#
0.00	0.00	0.00

Quantitation Report (Qedit)

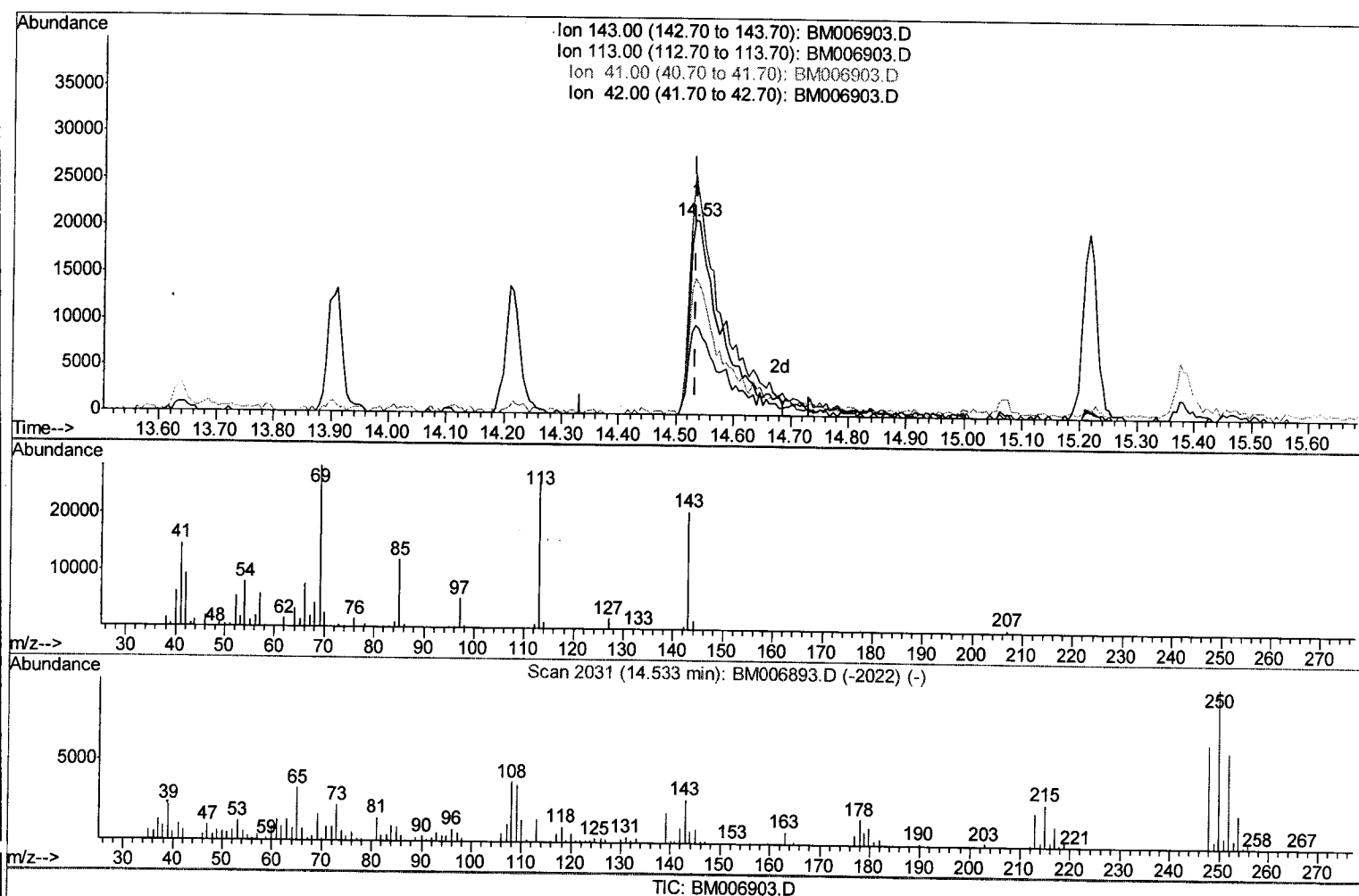
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
Data File : BM006903.D
Acq On : 05 Aug 2016 17:03
Operator : UM/SJ
Sample : H4224-20
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BDJP3

Manual Integrations
APPROVED

sohil
8/8/2016 7:01:38 PM

Quant Time: Aug 06 00:34:57 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 06 00:33:11 2016
Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.533min (-0.000) 14.26ng/ul m

response 80092

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	123.61#
41.00	58.30	70.39#
42.00	33.50	45.89#

14.53
08/06/16

Quantitation Report (Qedit)

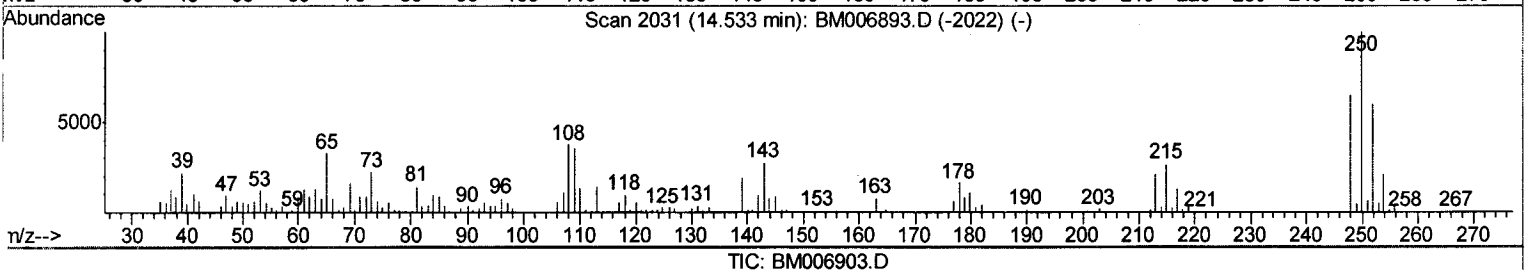
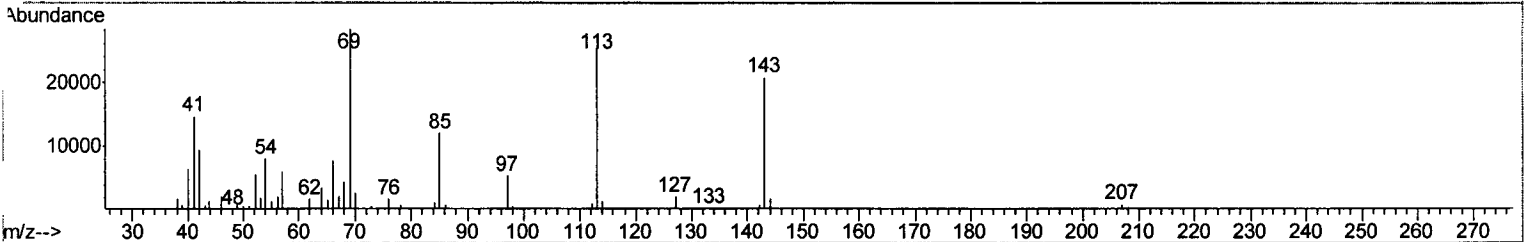
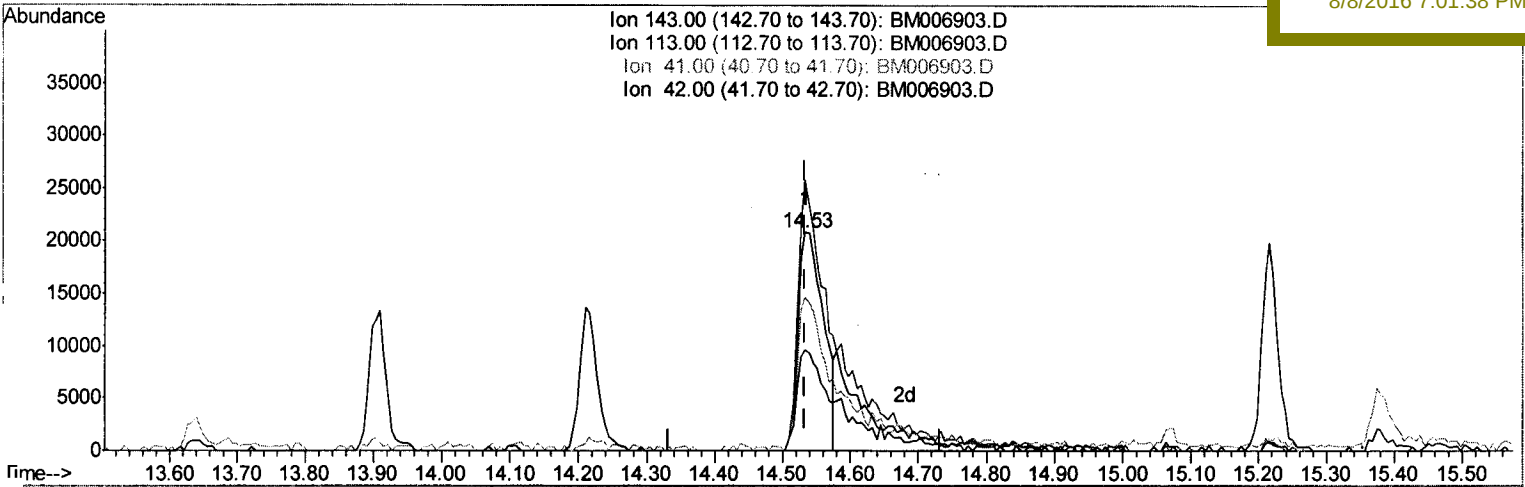
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
 Data File : BM006903.D
 Acq On : 05 Aug 2016 17:03
 Operator : UM/SJ
 Sample : H4224-20
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Quant Time: Aug 06 00:34:57 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Aug 06 00:33:11 2016
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 BDJP3

Manual Integrations
 APPROVED

sohil
 8/8/2016 7:01:38 PM



(51) 4-Nitrophenol-d4 (S)
 14.533min (-0.000) 9.69ng/ul
 response 54459

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	123.61#
41.00	58.30	70.39#
42.00	33.50	45.89#