

Quantitation Report (Qedit)

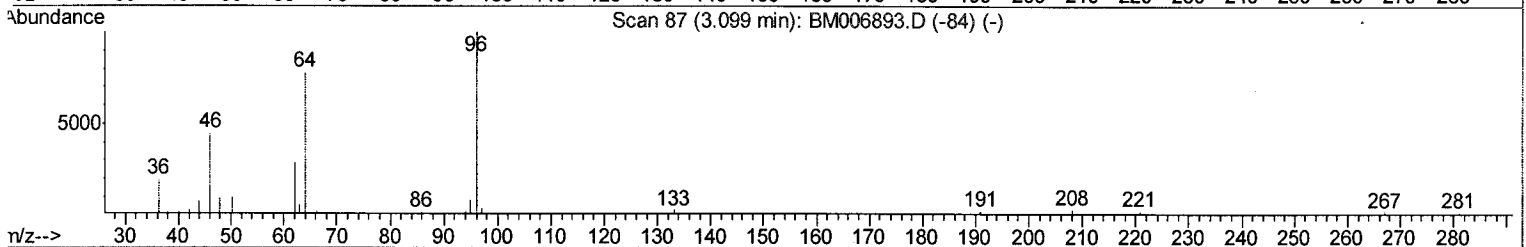
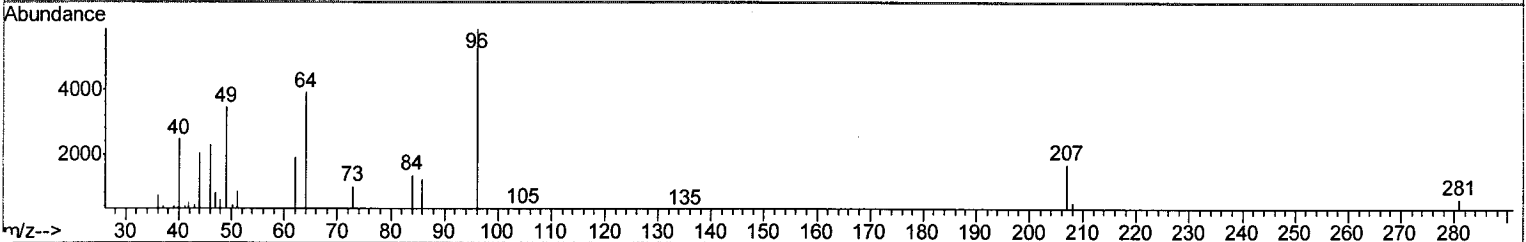
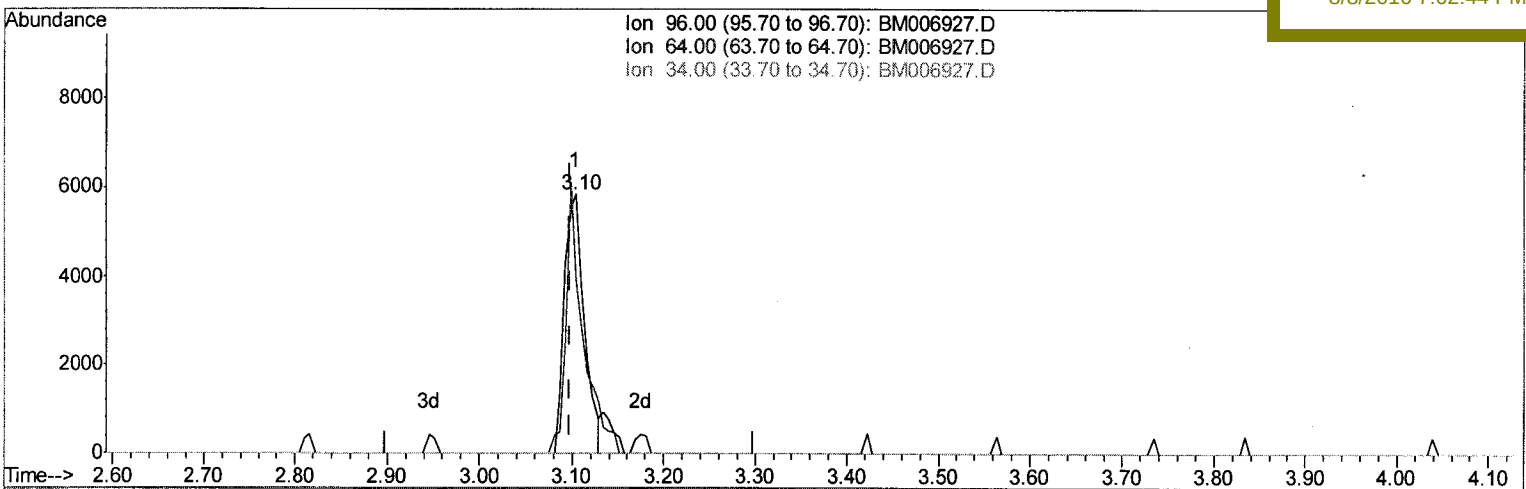
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
 Data File : BM006927.D
 Acq On : 06 Aug 2016 07:34
 Operator : UM/SJ
 Sample : H4278-16
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJS7

Quant Time: Aug 08 01:19:05 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
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TIC: BM006927.D

(3) 1,4-Dioxane-d8 (S)

3.104min (+0.006) 2.63ng/uL

response 8790

Ion	Exp%	Act%
96.00	100	100
64.00	5.70	87.42#
34.00	0.00	0.00
0.00	0.00	0.00

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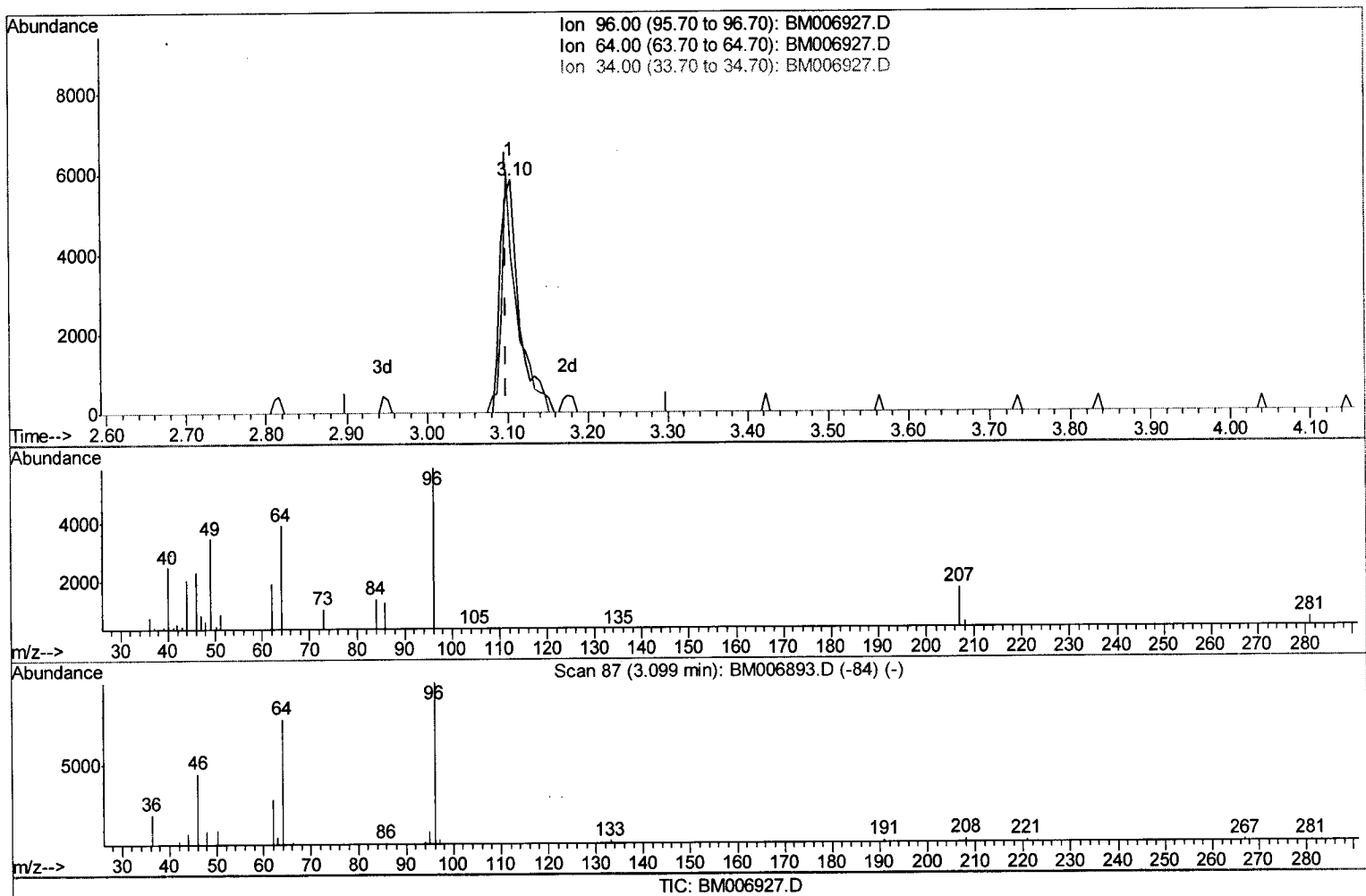
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(3) 1,4-Dioxane-d8 (S)

3.104min (+0.006) 2.89ng/uL m

response 9661

Ion	Exp%	Act%
96.00	100	100
64.00	5.70	79.54#
34.00	0.00	0.00
0.00	0.00	0.00

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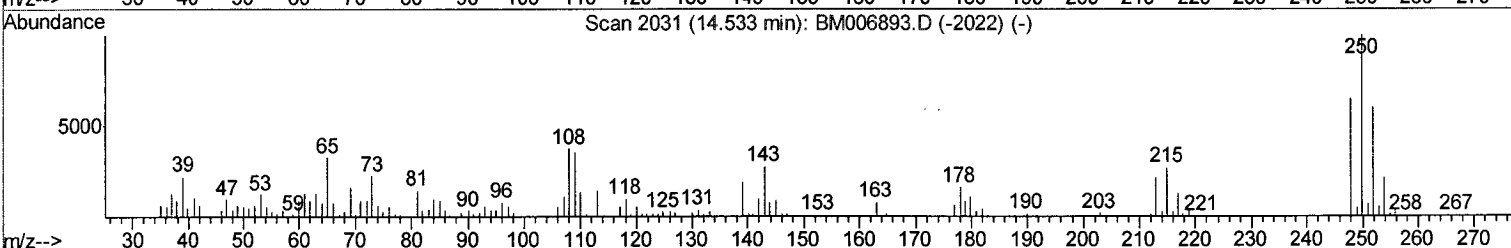
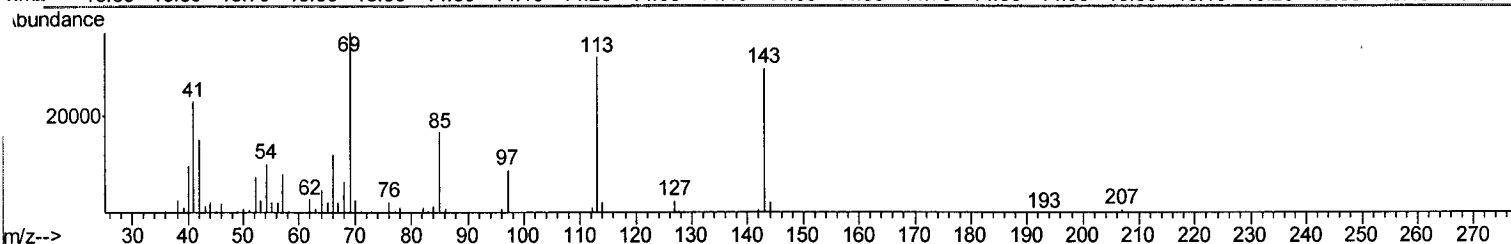
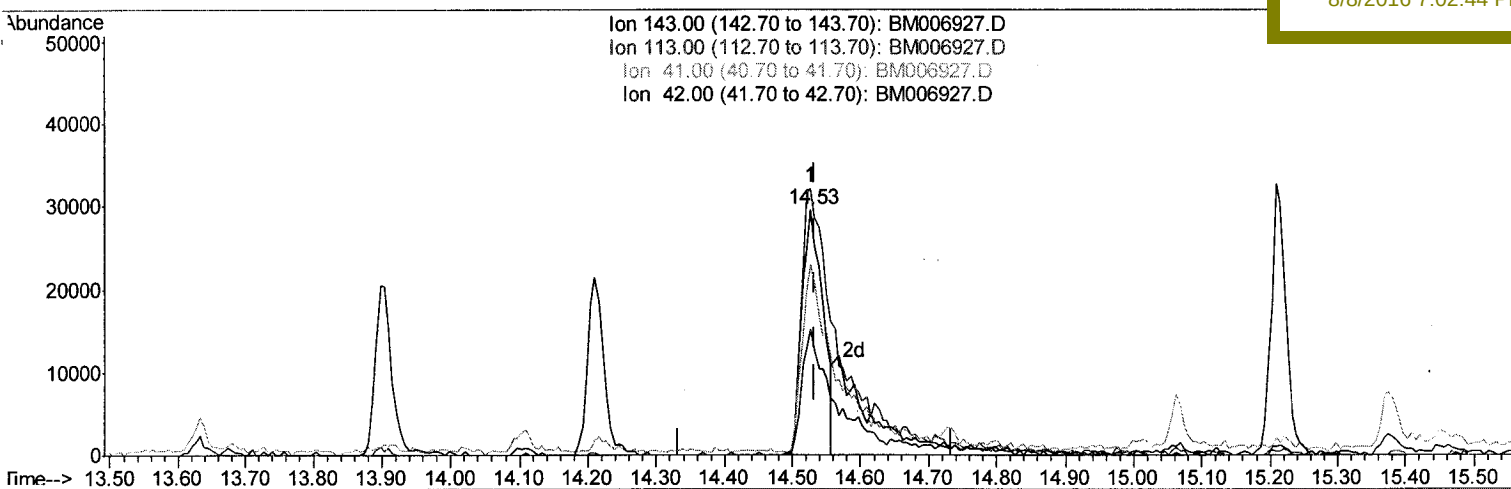
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TIC: BM006927.D

(51) 4-Nitrophenol-d4 (S)

14.527min (-0.006) 8.06ng/ul

response 64041

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	108.03#
41.00	58.30	77.36#
42.00	33.50	50.99#

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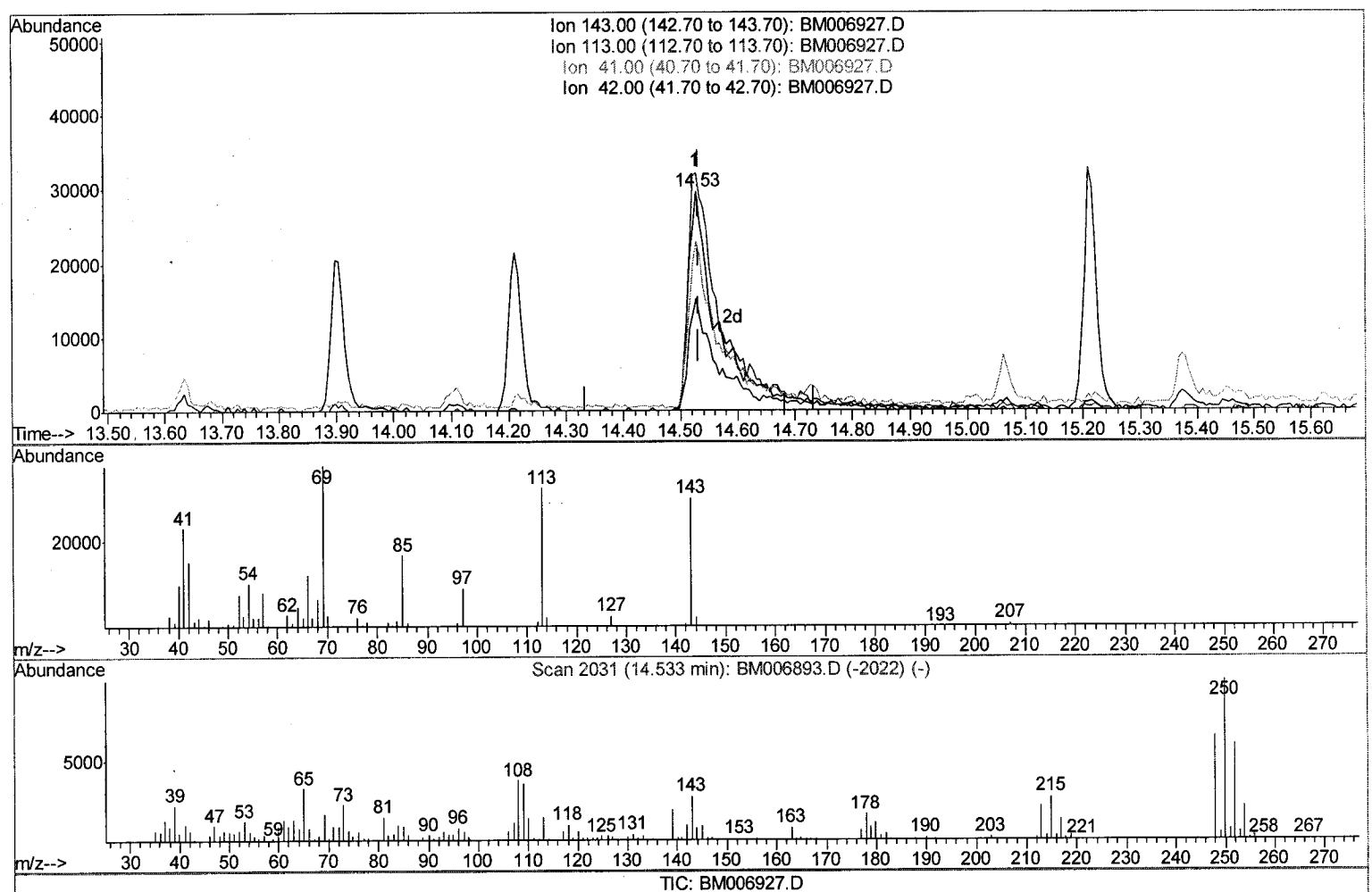
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 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
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(51) 4-Nitrophenol-d4 (S)

14.527min (-0.006) 12.92ng/ul m > 0.016
 response 102584 08/16/16

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	108.03#
41.00	58.30	77.36#
42.00	33.50	50.99#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	183957	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	755467	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	439775	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	1002777	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	1173655	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	1165503	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	9661m	2.89	ng/uL	0.00
5) Phenol-d5	6.77	99	354444	26.18	ng/ul	-0.01
7) Bis-(2-Chloroethyl) ether-d	6.90	67	254146	28.09	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	293562	27.44	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	304913	27.69	ng/ul	-0.01
19) Nitrobenzene-d5	8.72	128	141235	27.34	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	166383	27.05	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	285442	22.45	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	363594	27.68	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	1044247	28.83	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	1214652	27.46	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	102584m	12.92	ng/ul	0.00
57) Fluorene-d10	15.22	176	880903	26.20	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	89801	13.72	ng/ul	0.00
70) Anthracene-d10	17.07	188	1331229	27.64	ng/ul	0.00
76) Pyrene-d10	19.37	212	1609847	26.81	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	1590104	28.02	ng/ul	0.00

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Target Compounds

					Qvalue
6) Phenol	6.80	94	23575	1.64 ng/ul#	77
44) Dimethylphthalate	13.68	163	427174	11.86 ng/ul	99

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

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