

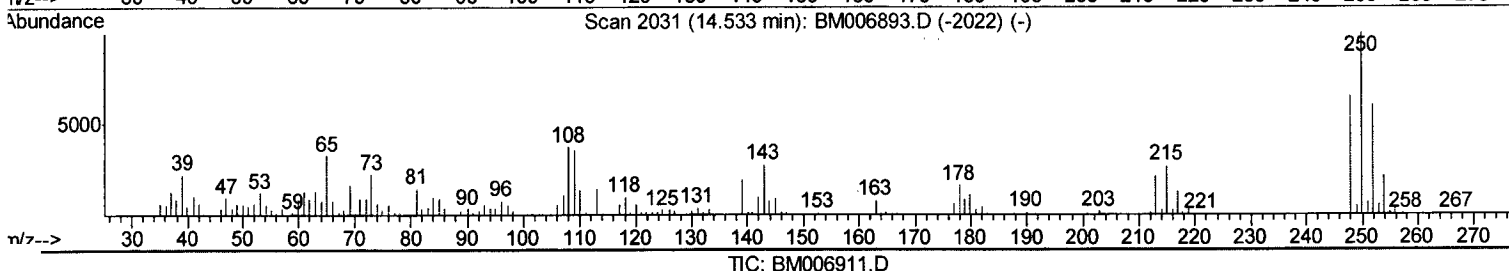
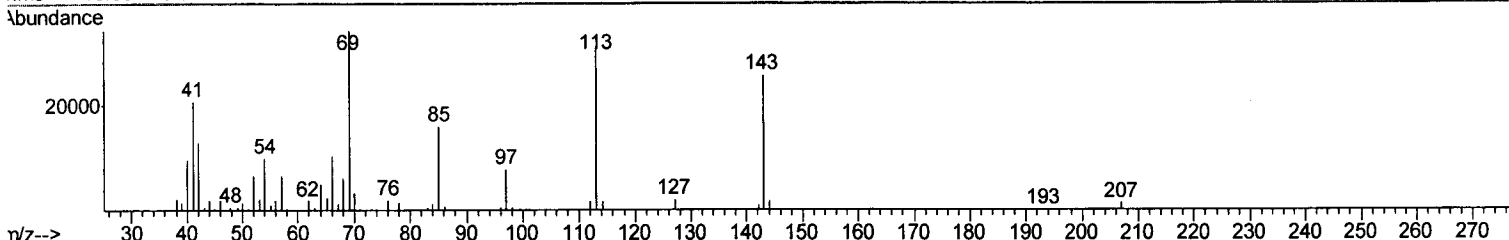
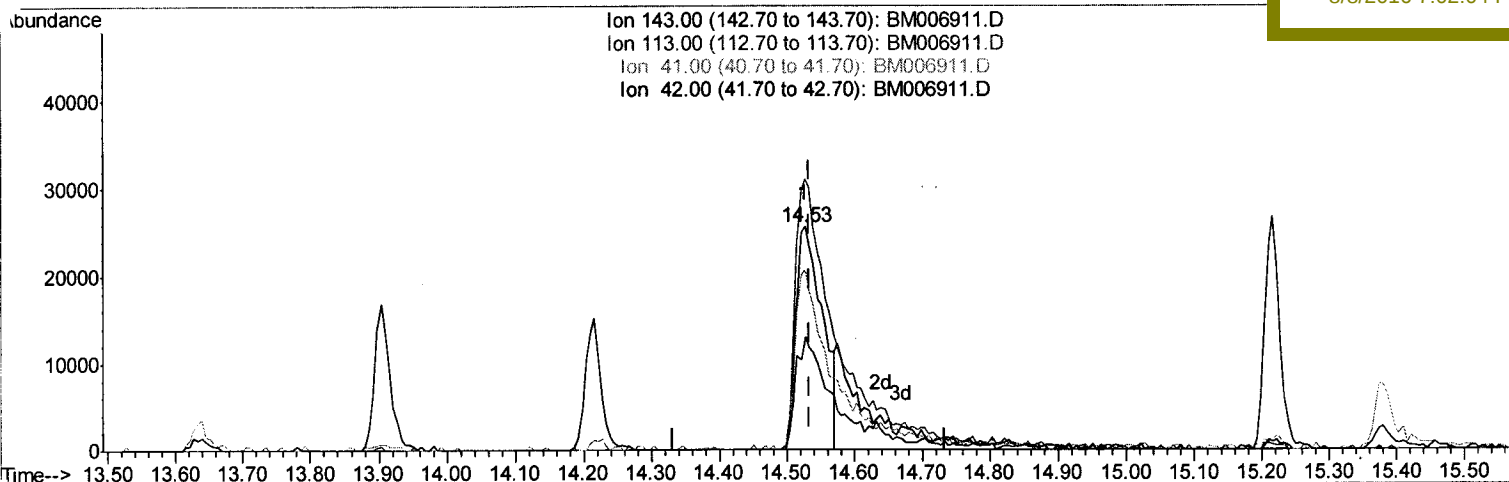
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
Data File : BM006911.D
Acq On : 05 Aug 2016 21:53
Operator : UM/SJ
Sample : PB92638BL
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK38

Quant Time: Aug 06 00:36:20 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 7:02:04 PM



(51) 4-Nitrophenol-d4 (S)

14.527min (-0.006) 12.78ng/ul

response 69849

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	121.06#
41.00	58.30	80.94#
42.00	33.50	50.78#

Quantitation Report (Qedit)

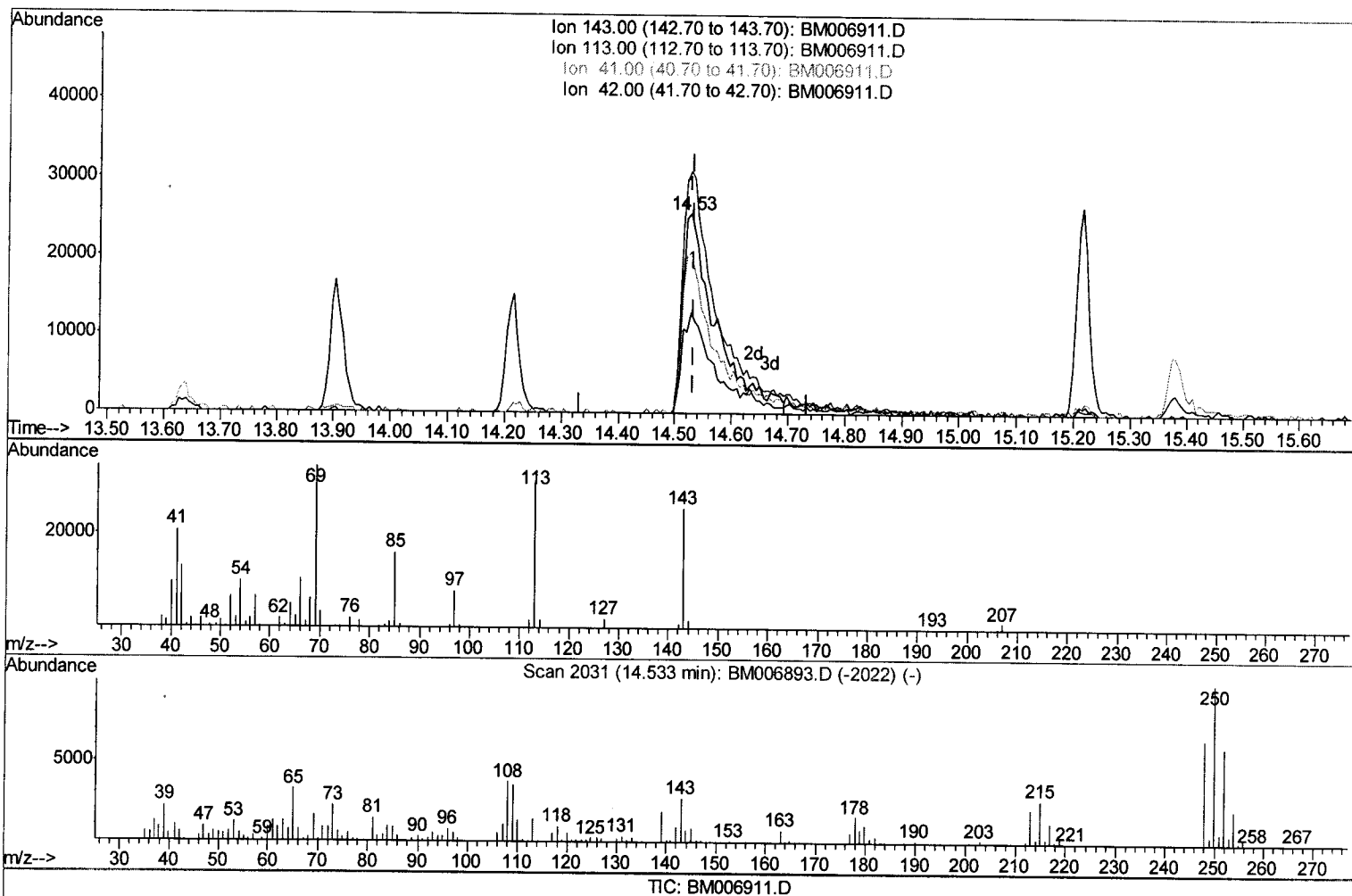
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 Data File : BM006911.D
 Acq On : 05 Aug 2016 21:53
 Operator : UM/SJ
 Sample : PB92638BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 SBLK38

Manual Integrations
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Quant Time: Aug 06 00:36:20 2016
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(51) 4-Nitrophenol-d4 (S)

14.527min (-0.006) 19.03ng/ul m

response 104011

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	121.06#
41.00	58.30	80.94#
42.00	33.50	50.78#

U.M.
 08/16/16

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
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Instrument :
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Manual Integrations
 APPROVED

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 8/8/2016 7:02:04 PM

Quant Time: Aug 06 01:41:55 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
 Quant Title : SVOA CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	123565	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	509410	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	302627	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	728874	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	867520	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	839454	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	8333	3.71	ng/uL	0.00
5) Phenol-d5	6.78	99	279919	30.78	ng/ul	0.00
7) Bis- (2-Chloroethyl) ether-d	6.91	67	207730	34.19	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	234969	32.70	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	239015	32.32	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	112504	32.30	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	134554	32.45	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	219549	25.61	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	312357	35.27	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	870227	34.91	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	999282	32.82	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	104011m	19.03	ng/ul	0.00
57) Fluorene-d10	15.22	176	720662	31.14	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	101949	21.43	ng/ul	0.00
70) Anthracene-d10	17.07	188	1161043	33.17	ng/ul	0.00
76) Pyrene-d10	19.37	212	1351969	30.46	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	1326293	32.44	ng/ul	0.00

0.00
 08/16/16

Target Compounds Qvalue

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

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