

Quantitation Report (QT Reviewed)

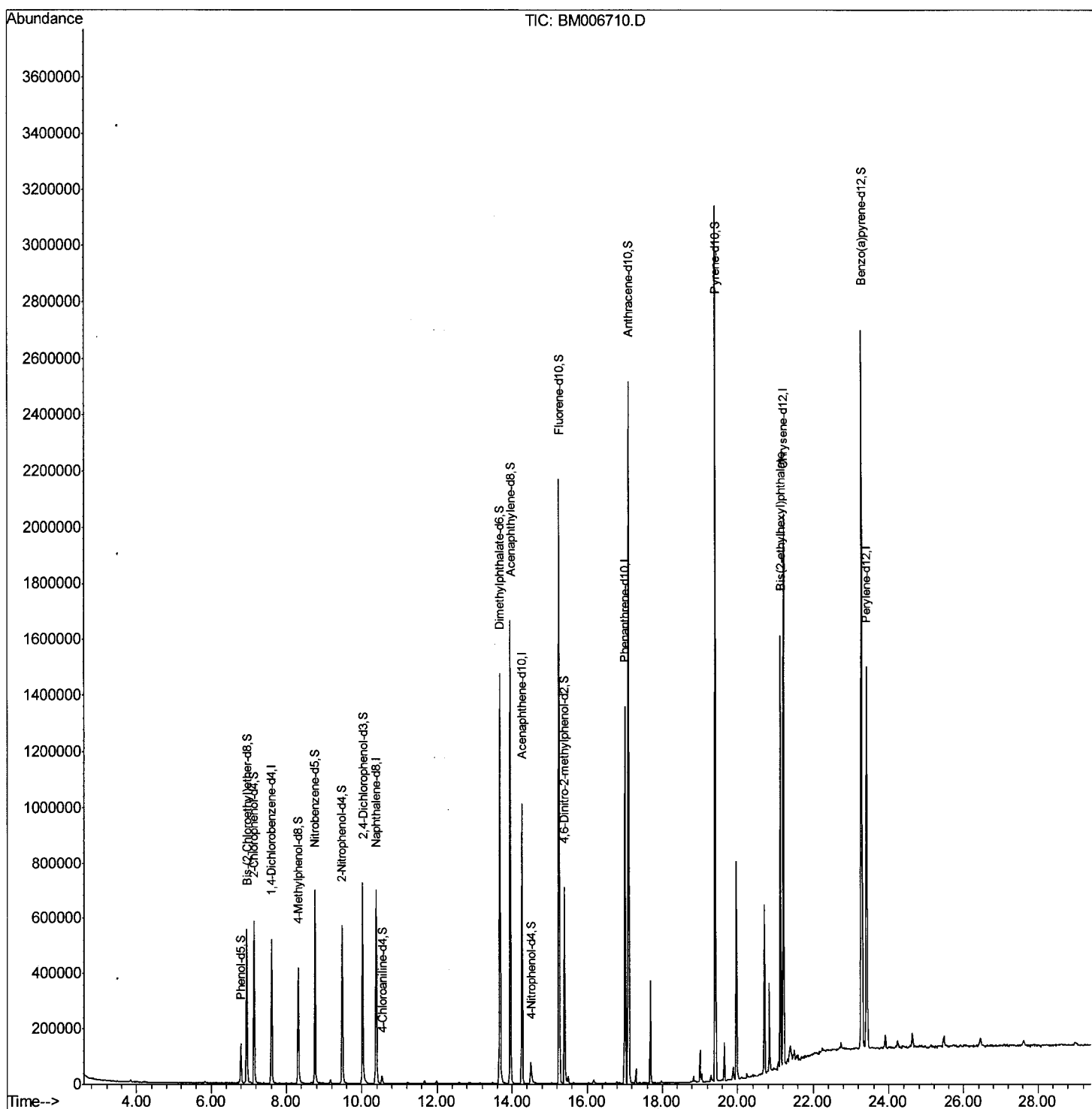
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072716\
 Data File : BM006710.D
 Acq On : 28 Jul 2016 04:57
 Operator : UM/SJ
 Sample : H4228-03
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0740

Manual Integrations
 APPROVED

sohil
 7/28/2016 4:53:17 PM

Quant Time: Jul 28 07:49:19 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072616.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 28 01:25:43 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

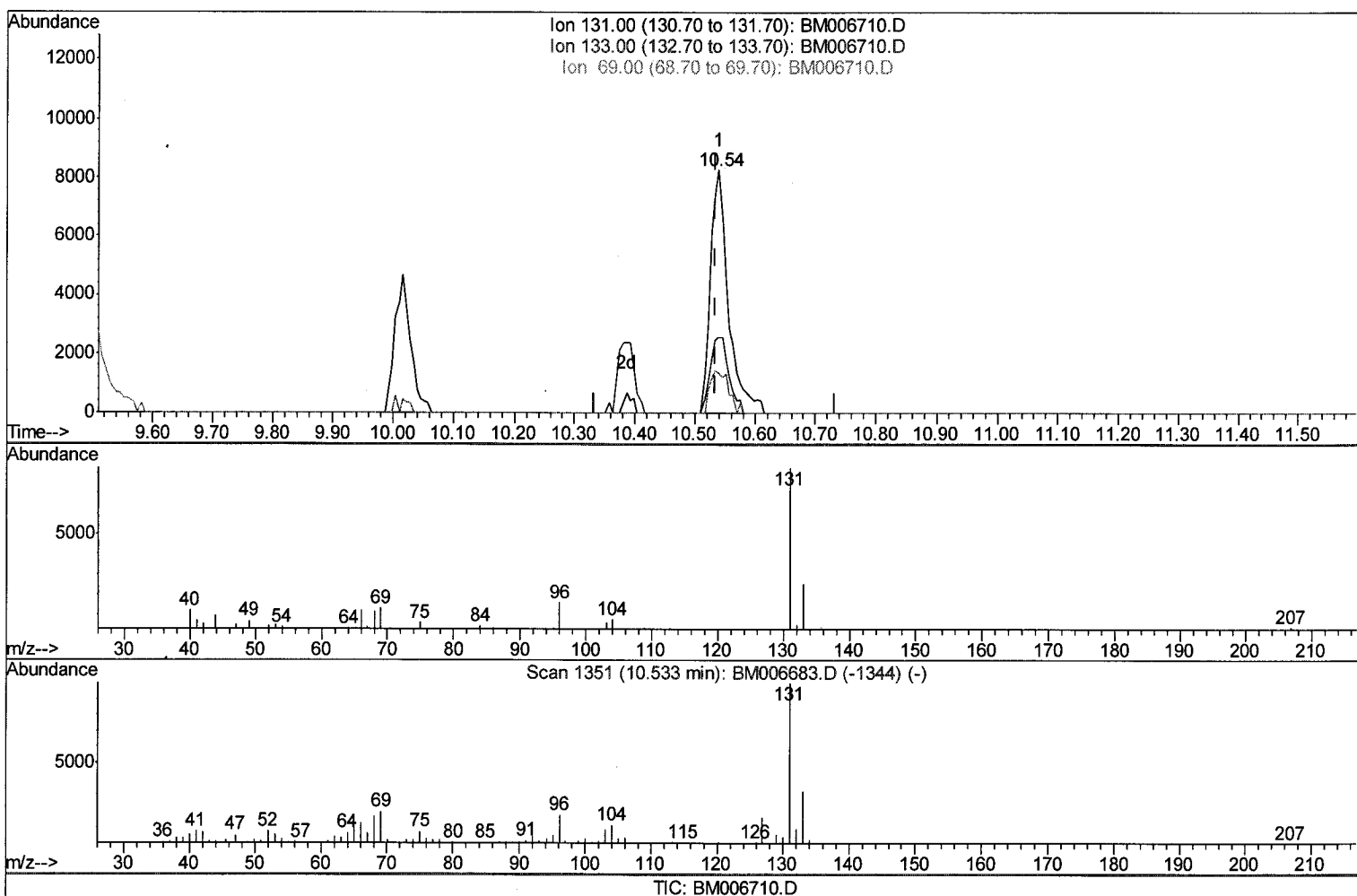
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(29) 4-Chloroaniline-d4 (S)

10.539min (+0.006) 1.86ng/ul m

response 17003

Ion Exp% Act%

131.00 100 100

133.00 32.70 31.06

69.00 20.30 16.20#

0.00 0.00 0.00

V.M
 08/09/16

Quantitation Report (Qedit)

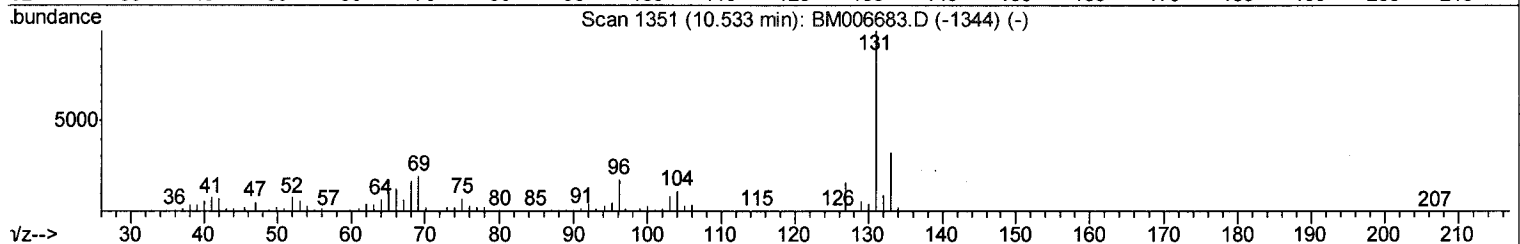
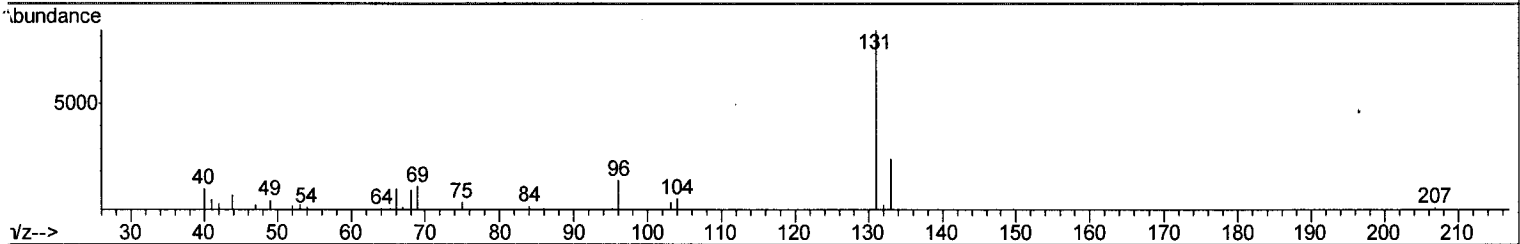
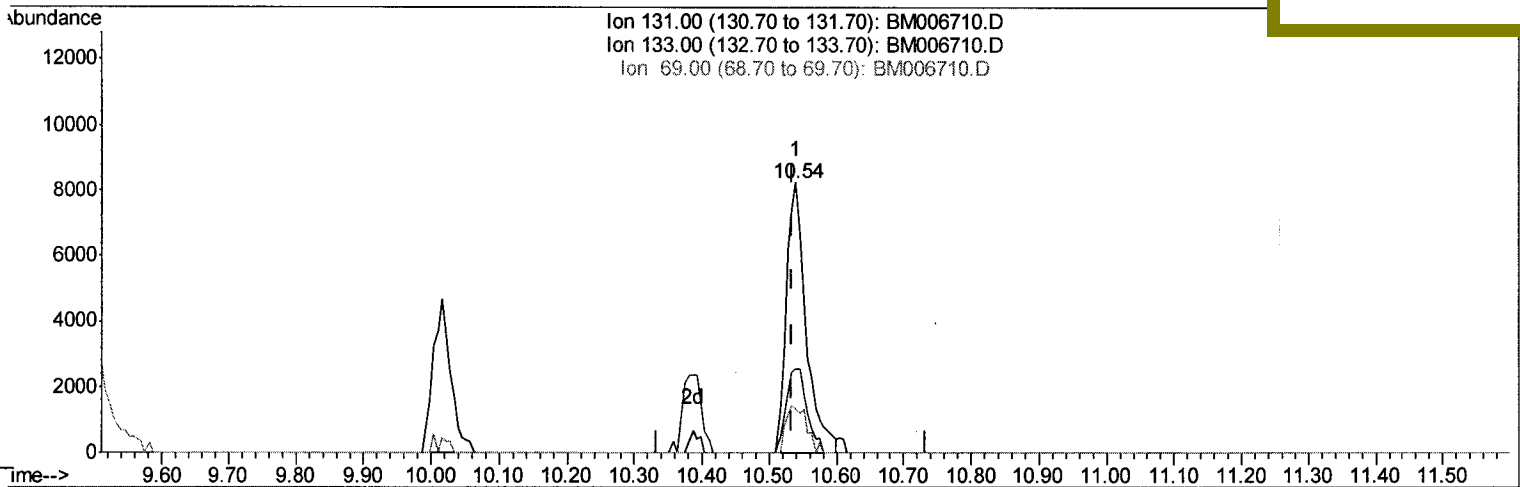
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TIC: BM006710.D

(29) 4-Chloroaniline-d4 (S)

10.539min (+0.006) 1.82ng/ul

response 16699

Ion	Exp%	Act%
131.00	100	100
133.00	32.70	31.06
69.00	20.30	16.20#
0.00	0.00	0.00

Quantitation Report (Qedit)

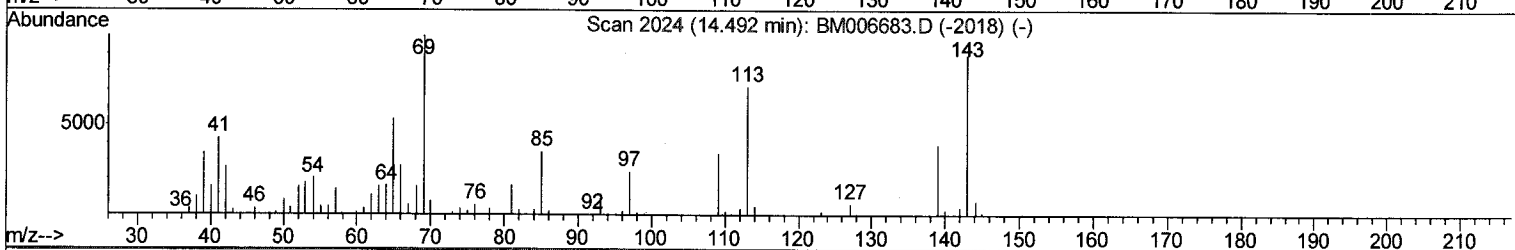
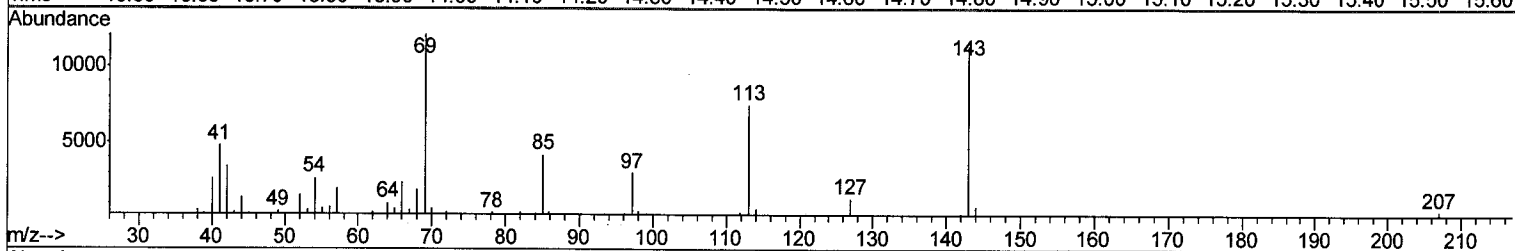
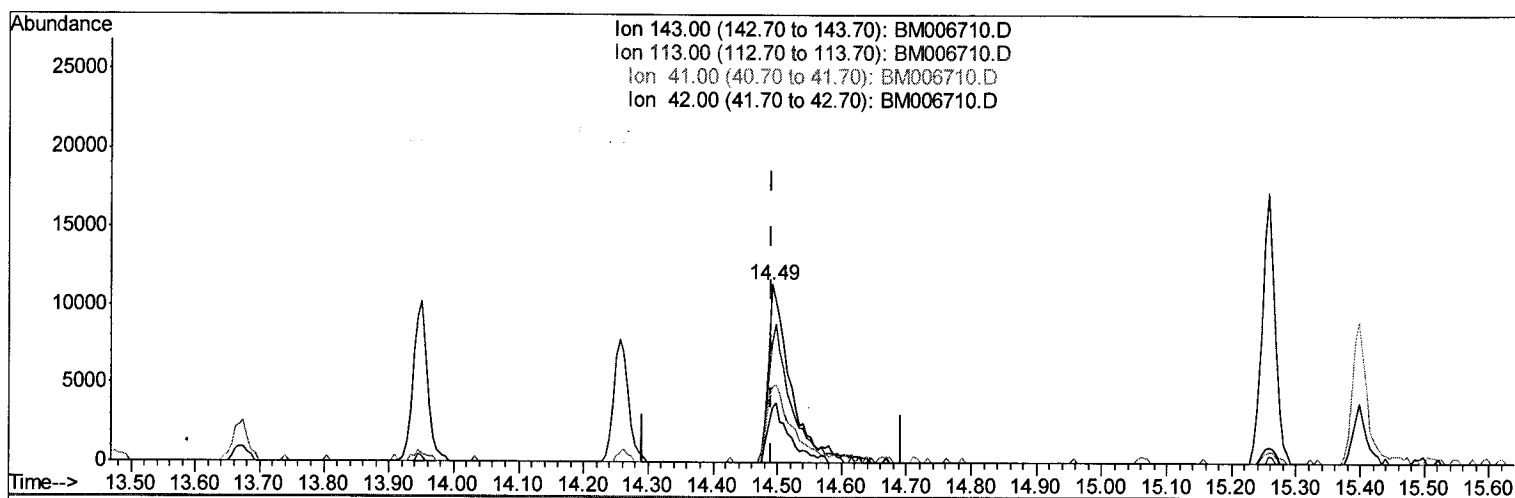
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TIC: BM006710.D

(51) 4-Nitrophenol-d4 (S)

14.492min (+0.000) 5.85ng/ul m

response 27757

Ion	Exp%	Act%
143.00	100	100
113.00	88.10	66.18#
41.00	48.30	42.27
42.00	33.70	30.25

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Quantitation Report (Qedit)

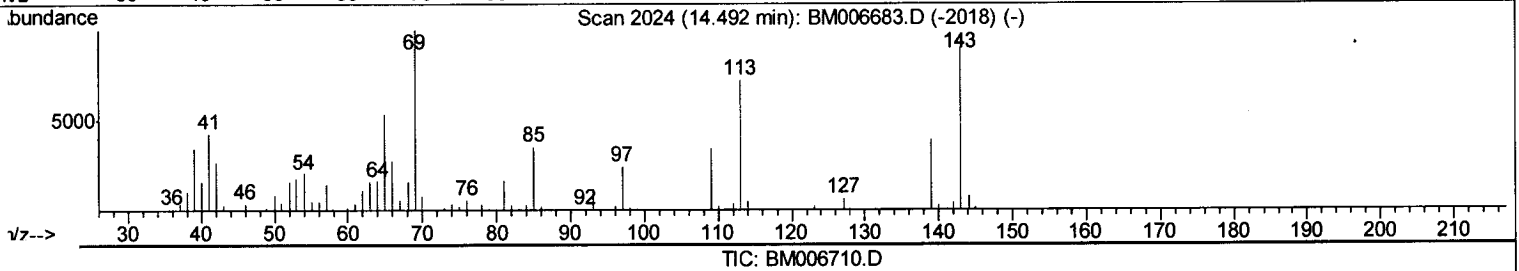
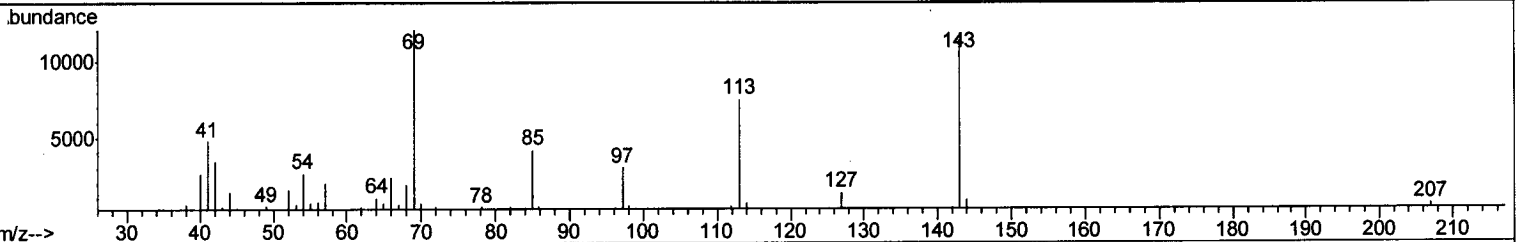
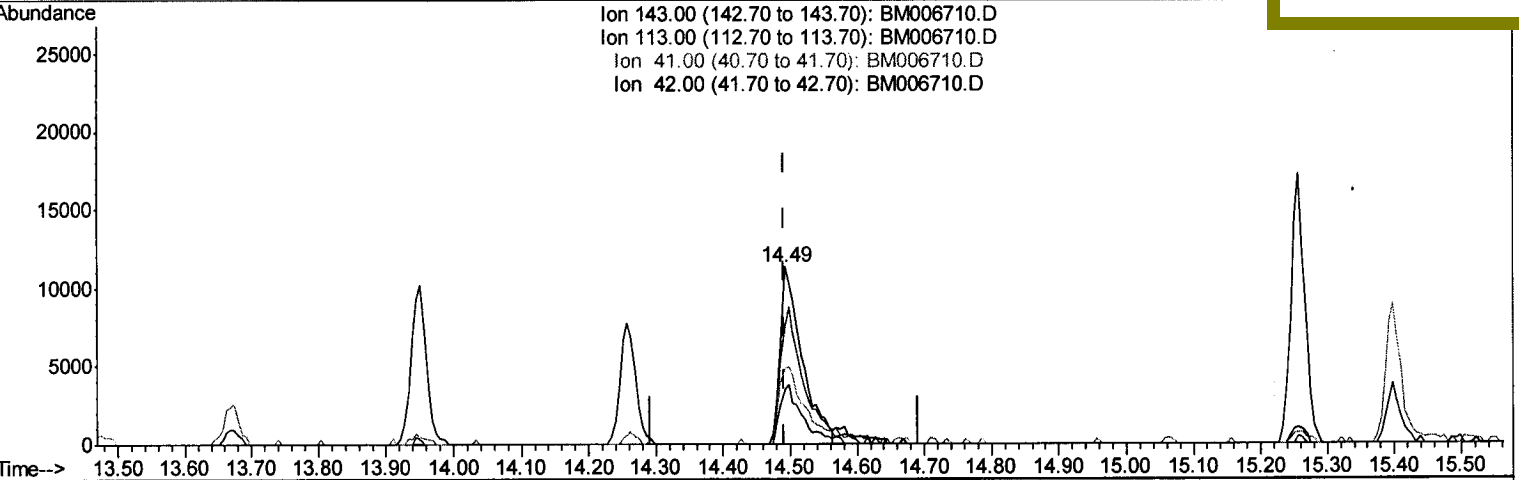
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(51) 4-Nitrophenol-d4 (S)

14.492min (+0.000) 5.35ng/ul

response 25403

Ion	Exp%	Act%
143.00	100	100
113.00	88.10	66.18#
41.00	48.30	42.27
42.00	33.70	30.25

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	133501	20.00	ng/ul	0.00
18) Naphthalene-d8	10.38	136	589896	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	345649	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.01	188	807106	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	962378	20.00	ng/ul	0.00
83) Perylene-d12	23.42	264	1008217	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	2119	0.62	ng/uL	0.00
5) Phenol-d5	6.79	99	83946	7.15	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	253966	35.24	ng/ul	0.00
9) 2-Chlorophenol-d4	7.14	132	249882	27.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	155142	16.86	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	159264	34.97	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	172820	35.12	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	281888	31.25	ng/ul	0.00
29) 4-Chloroaniline-d4	10.54	131	17003m	1.86	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	1008981	36.58	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	1251270	36.08	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	27757m	5.85	ng/ul	0.00
57) Fluorene-d10	15.26	176	882125	36.87	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	140845	32.02	ng/ul	0.00
70) Anthracene-d10	17.11	188	1438974	38.21	ng/ul	0.00
76) Pyrene-d10	19.42	212	1656283	37.10	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	1747551	38.30	ng/ul	0.00

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Target Compounds						Qvalue
81) Bis(2-ethylhexyl)phthalate	21.13	149	508780	13.06	ng/ul	99

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