

Quantitation Report (QT Reviewed)

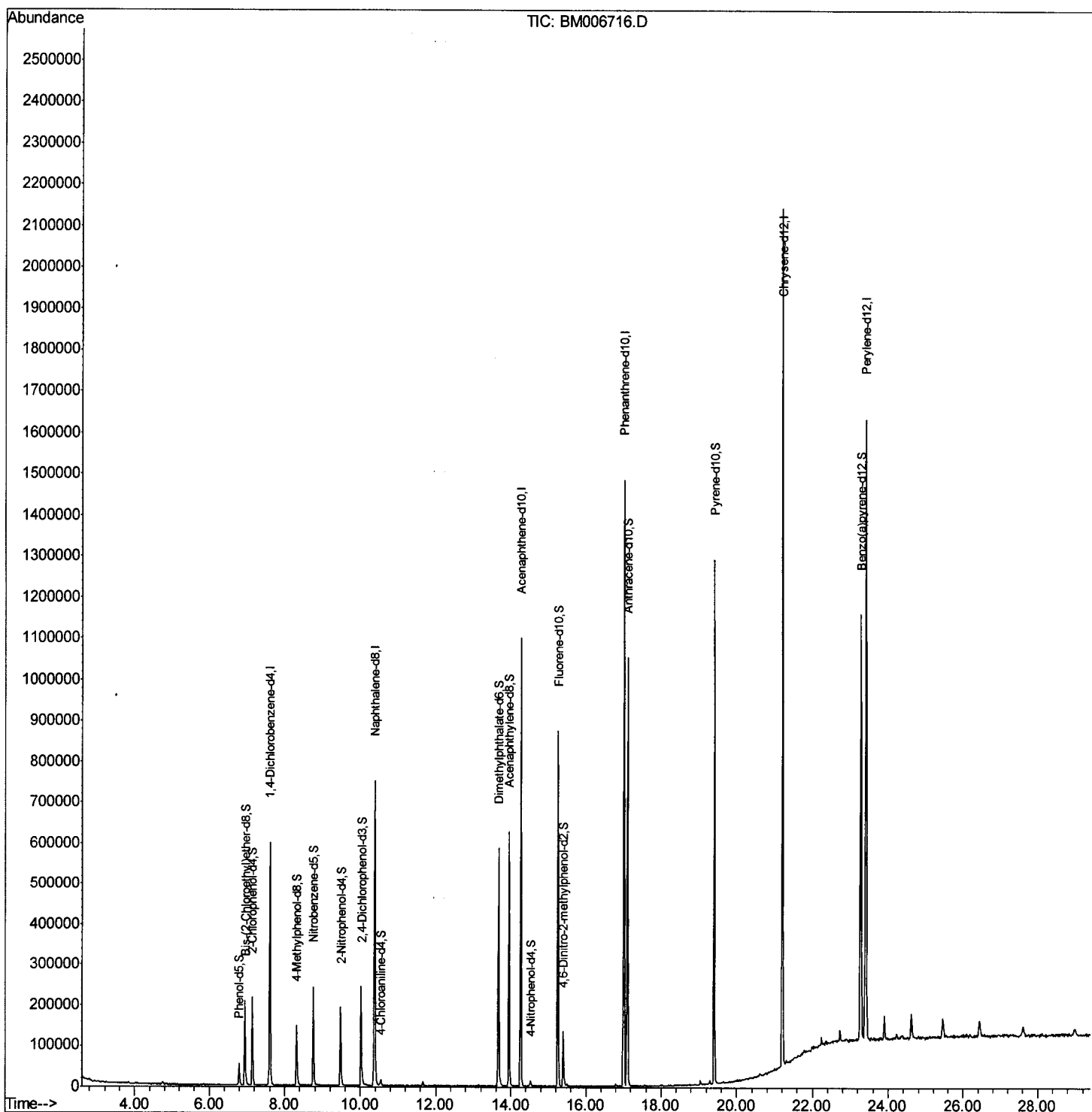
Data Path : Z:\HPCHEM1\BNA_M\Data\BM072716\
 Data File : BM006716.D
 Acq On : 28 Jul 2016 08:34
 Operator : UM/SJ
 Sample : H4228-09
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0762

Manual Integrations
 APPROVED

sohil
 7/28/2016 4:53:55 PM

Quant Time: Jul 28 11:31:39 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)

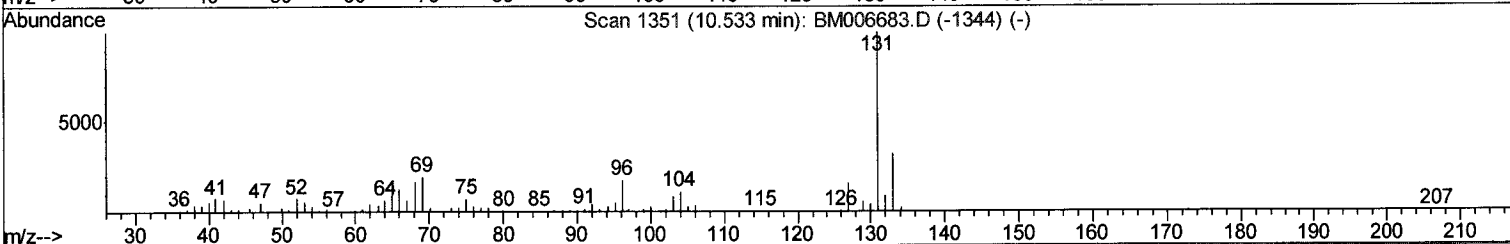
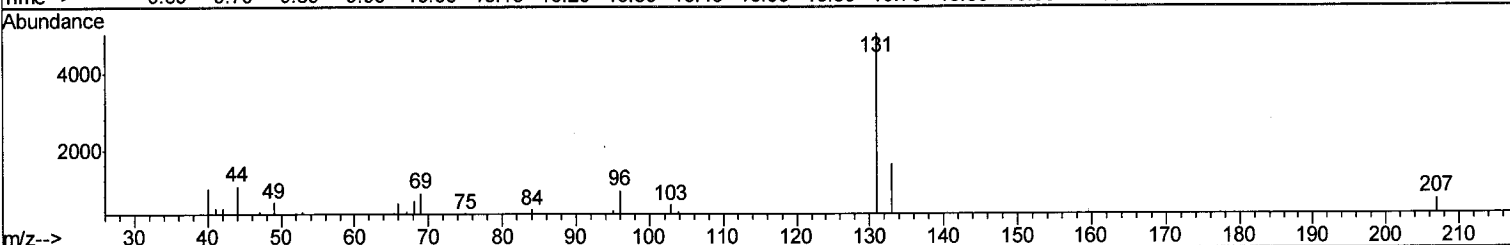
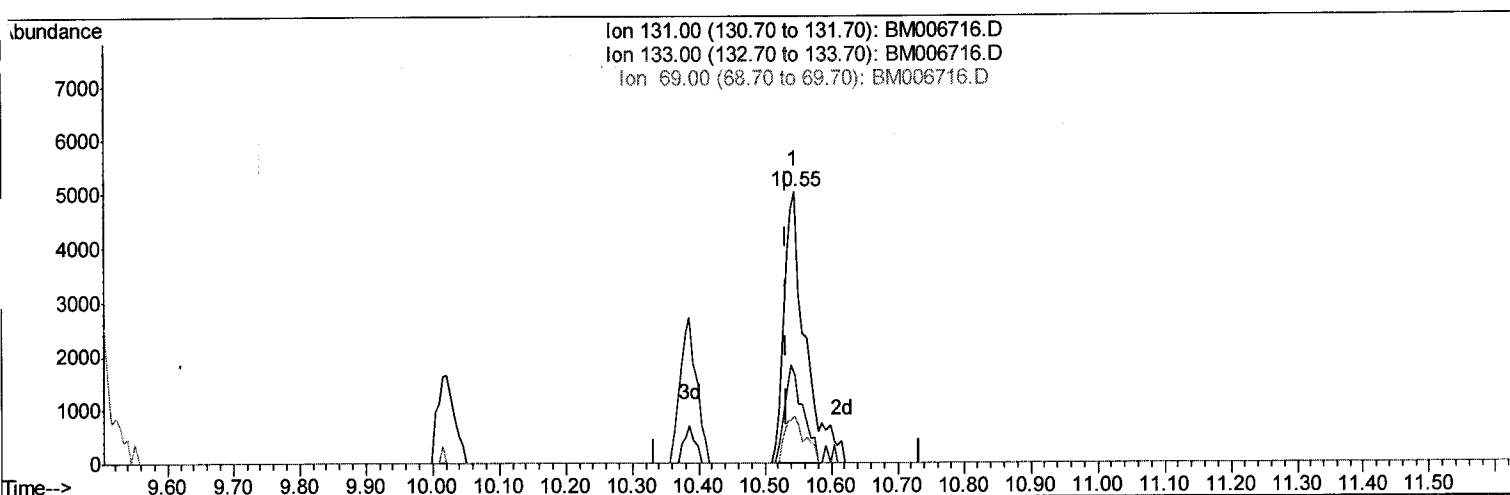
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TIC: BM006716.D

(29) 4-Chloroaniline-d4 (S)

10.545min (+0.012) 1.11ng/ul m

response 11132

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 28/09/16

Ion	Exp%	Act%
131.00	100	100
133.00	32.70	32.64
69.00	20.30	17.24
0.00	0.00	0.00

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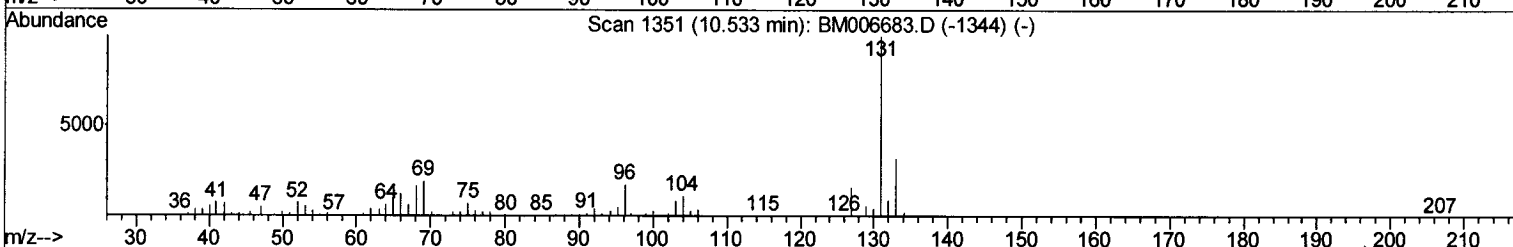
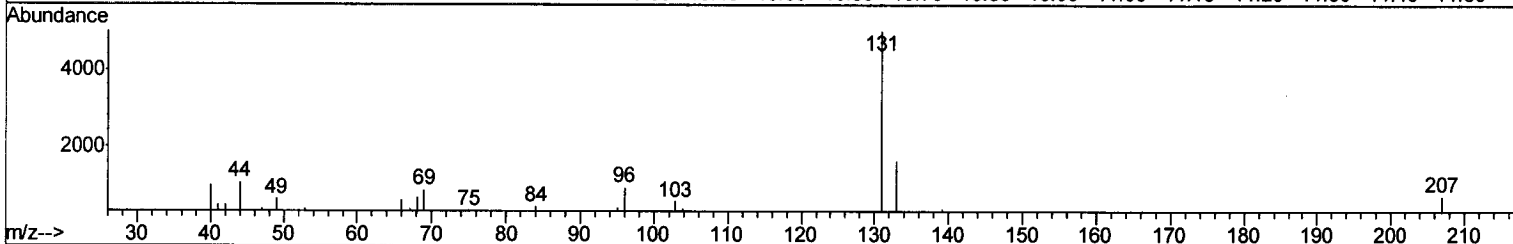
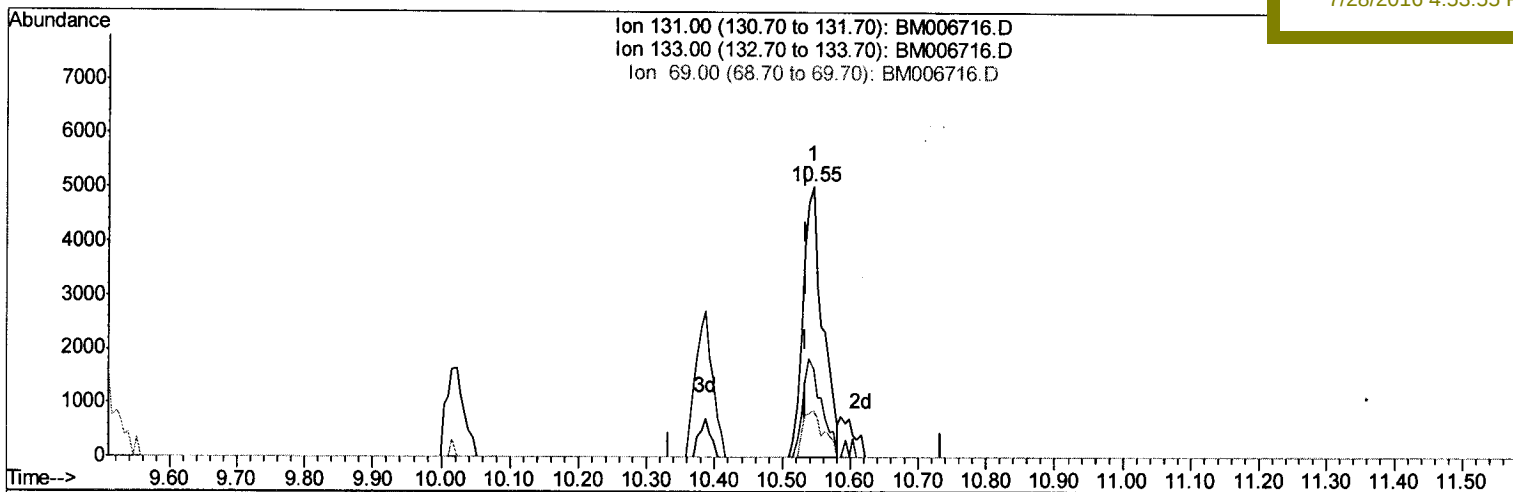
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TIC: BM006716.D

(29) 4-Chloroaniline-d4 (S)

10.545min (+0.012) 0.99ng/ul

response 9993

Ion	Exp%	Act%
131.00	100	100
133.00	32.70	32.64
69.00	20.30	17.24
0.00	0.00	0.00

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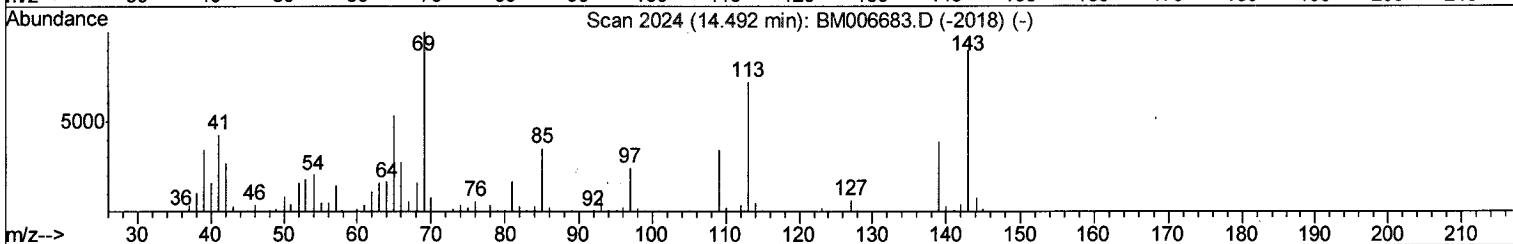
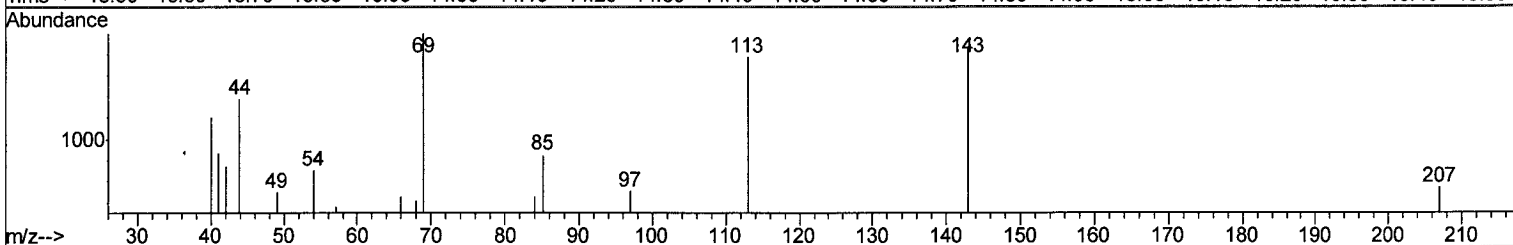
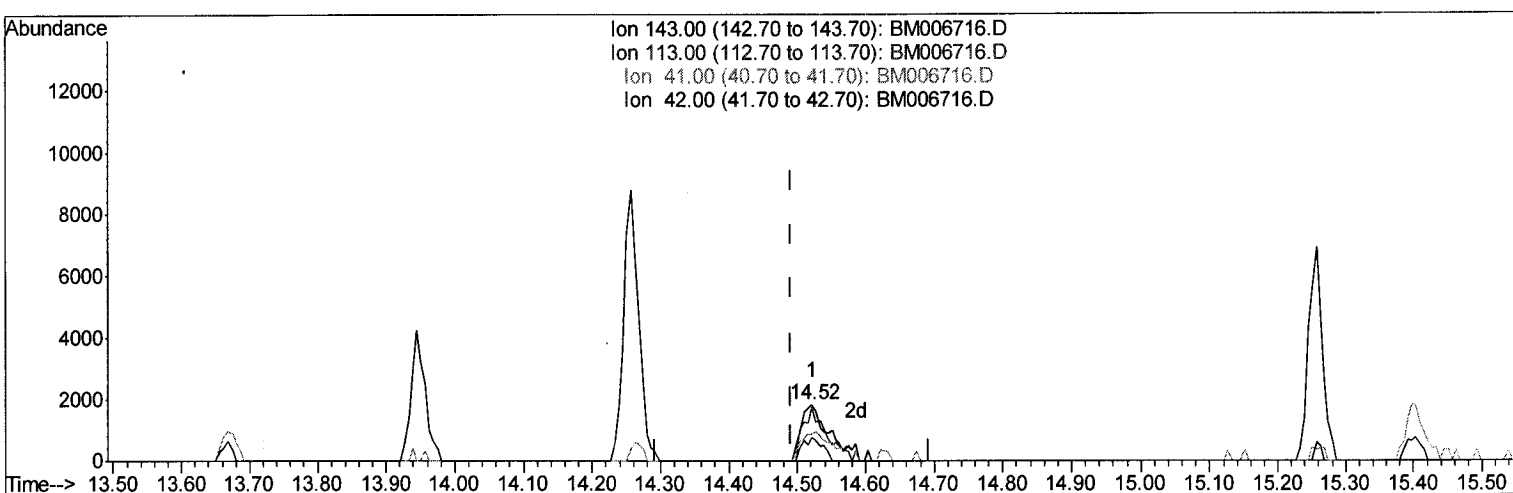
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(51) 4-Nitrophenol-d4 (S)

14.521min (+0.029) 1.04ng/ul m

response 5333

Ion	Exp%	Act%
143.00	100	100
113.00	88.10	95.58
41.00	48.30	46.61
42.00	33.70	39.92

U.M
 08/09/16

Quantitation Report (Qedit)

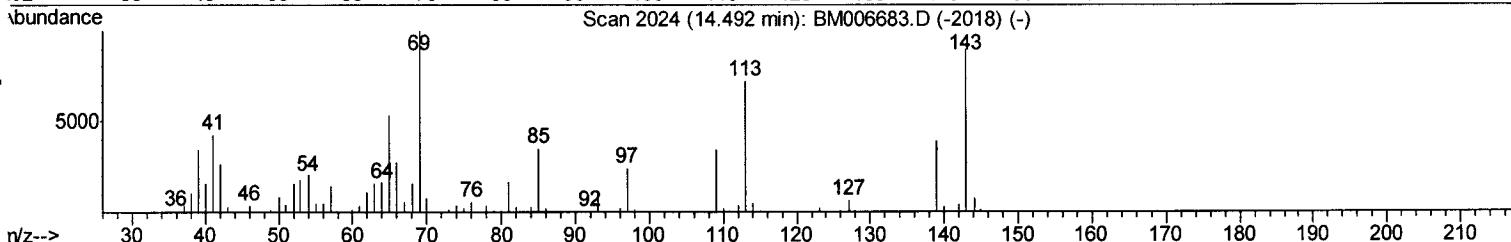
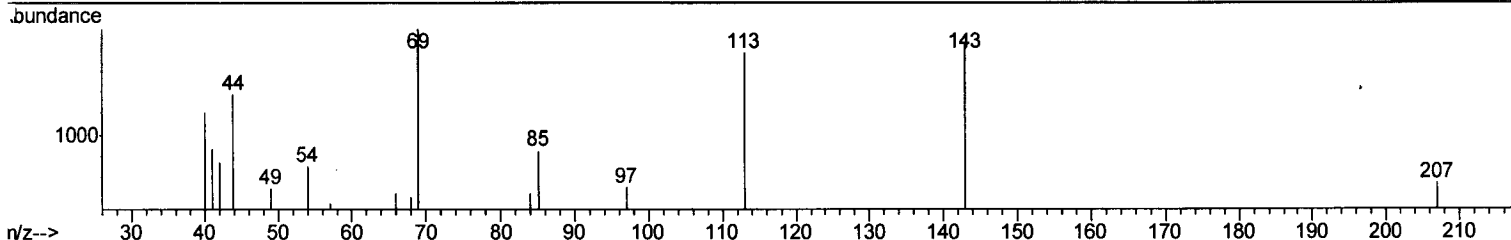
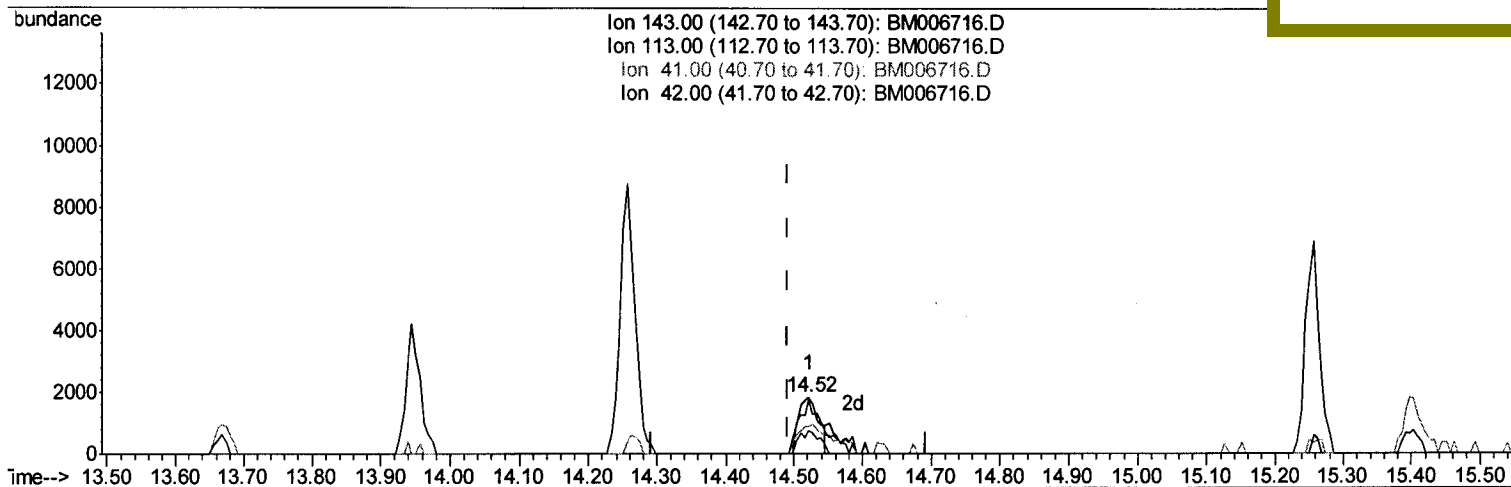
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TIC: BM006716.D

(51) 4-Nitrophenol-d4 (S)

14.521min (+0.029) 0.77ng/ul

response 3946

Ion	Exp%	Act%
143.00	100	100
113.00	88.10	95.58
41.00	48.30	46.61
42.00	33.70	39.92

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	153255	20.00	ng/ul	0.00
18) Naphthalene-d8	10.38	136	647190	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	374651	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.01	188	872478	20.00	ng/ul	0.00
75) Chrysene-d12	21.21	240	1030284	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	1076152	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	706	0.18	ng/uL	0.00
5) Phenol-d5	6.79	99	31958	2.37	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.95	67	98656	11.92	ng/ul	0.00
9) 2-Chlorophenol-d4	7.14	132	96657	9.15	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	60384	5.72	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	55418	11.09	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	58385	10.82	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	102182	10.32	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	11132m	1.11	ng/ul	0.01
43) Dimethylphthalate-d6	13.67	166	408509	13.66	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	478944	12.74	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	5333m	1.04	ng/ul	0.03
57) Fluorene-d10	15.26	176	351745	13.56	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	30779	6.47	ng/ul	0.00
70) Anthracene-d10	17.11	188	579674	14.24	ng/ul	0.00
76) Pyrene-d10	19.41	212	671526	14.05	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	699463	14.36	ng/ul	-0.01

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Target Compounds Qvalue

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