

Quantitation Report (QT Reviewed)

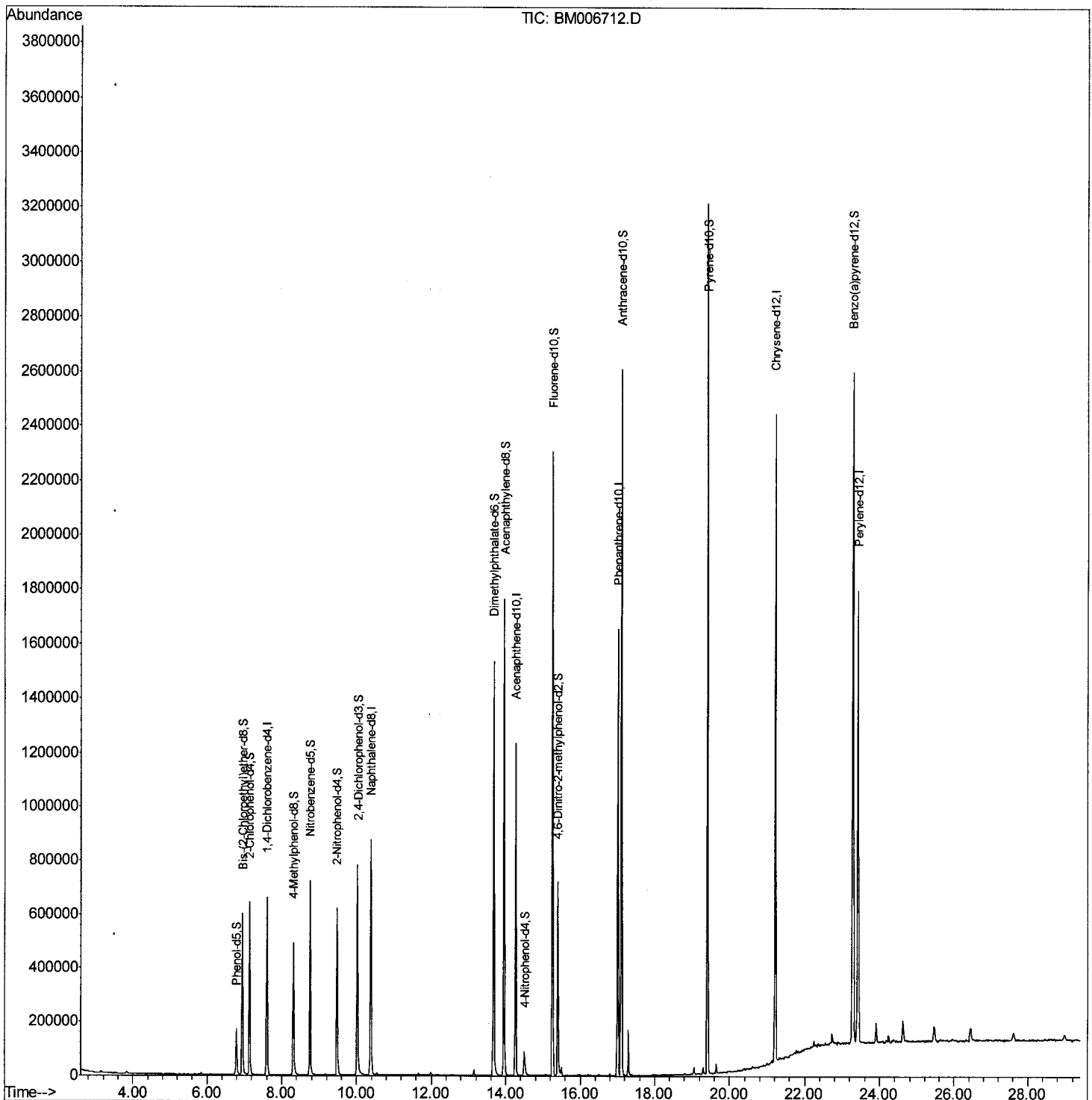
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072716\
 Data File : BM006712.D
 Acq On : 28 Jul 2016 06:10
 Operator : UM/SJ
 Sample : H4228-05
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0750

Manual Integrations
 APPROVED

sohil
 7/28/2016 4:53:32 PM

Quant Time: Jul 28 07:46:06 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)

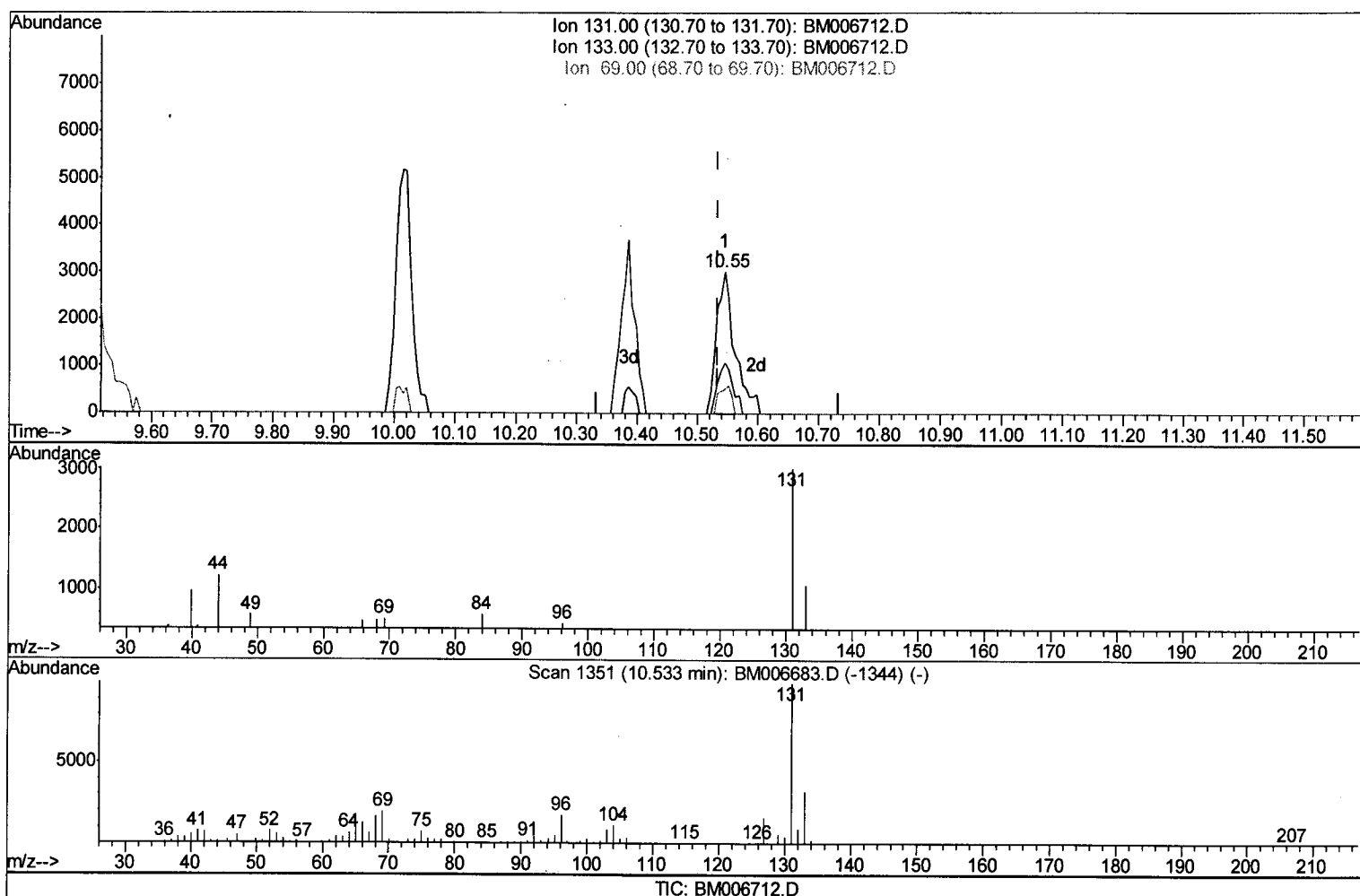
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(29) 4-Chloroaniline-d4 (S)

10.545min (+0.012) 0.55ng/ul m U.M

response 6300

Ion	Exp%	Act%
131.00	100	100
133.00	32.70	35.70
69.00	20.30	17.27
0.00	0.00	0.00

Quantitation Report (Qedit)

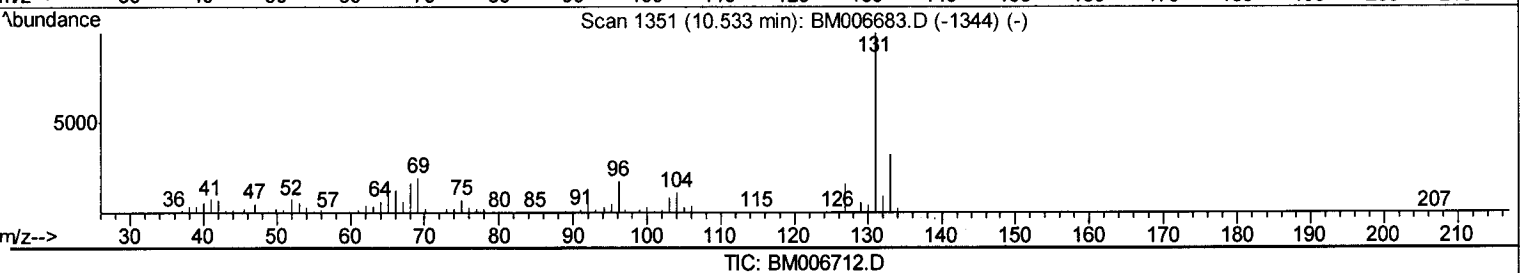
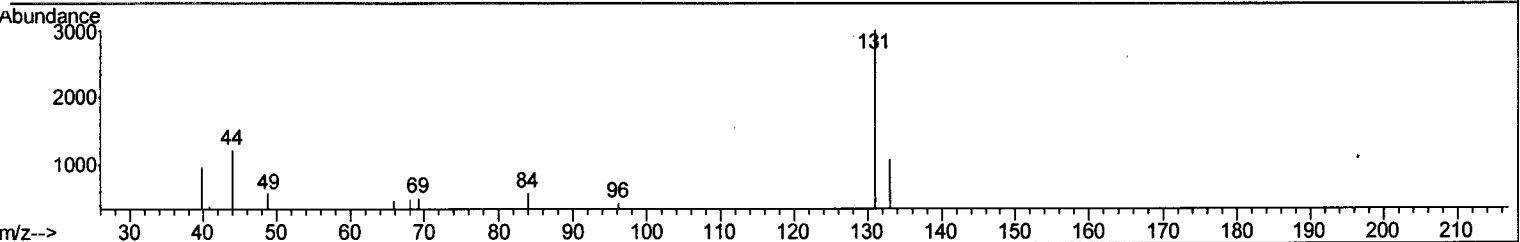
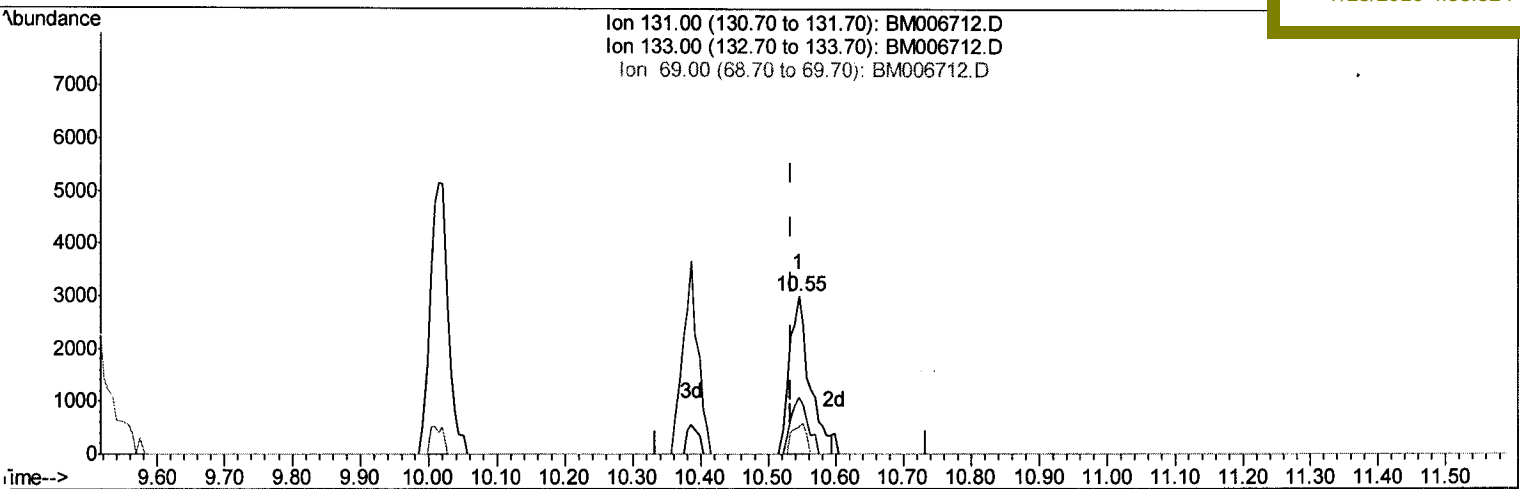
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(29) 4-Chloroaniline-d4 (S)

10.545min (+0.012) 0.54ng/ul

response 6162

Ion	Exp%	Act%
131.00	100	100
133.00	32.70	35.70
69.00	20.30	17.27
0.00	0.00	0.00

Quantitation Report (Qedit)

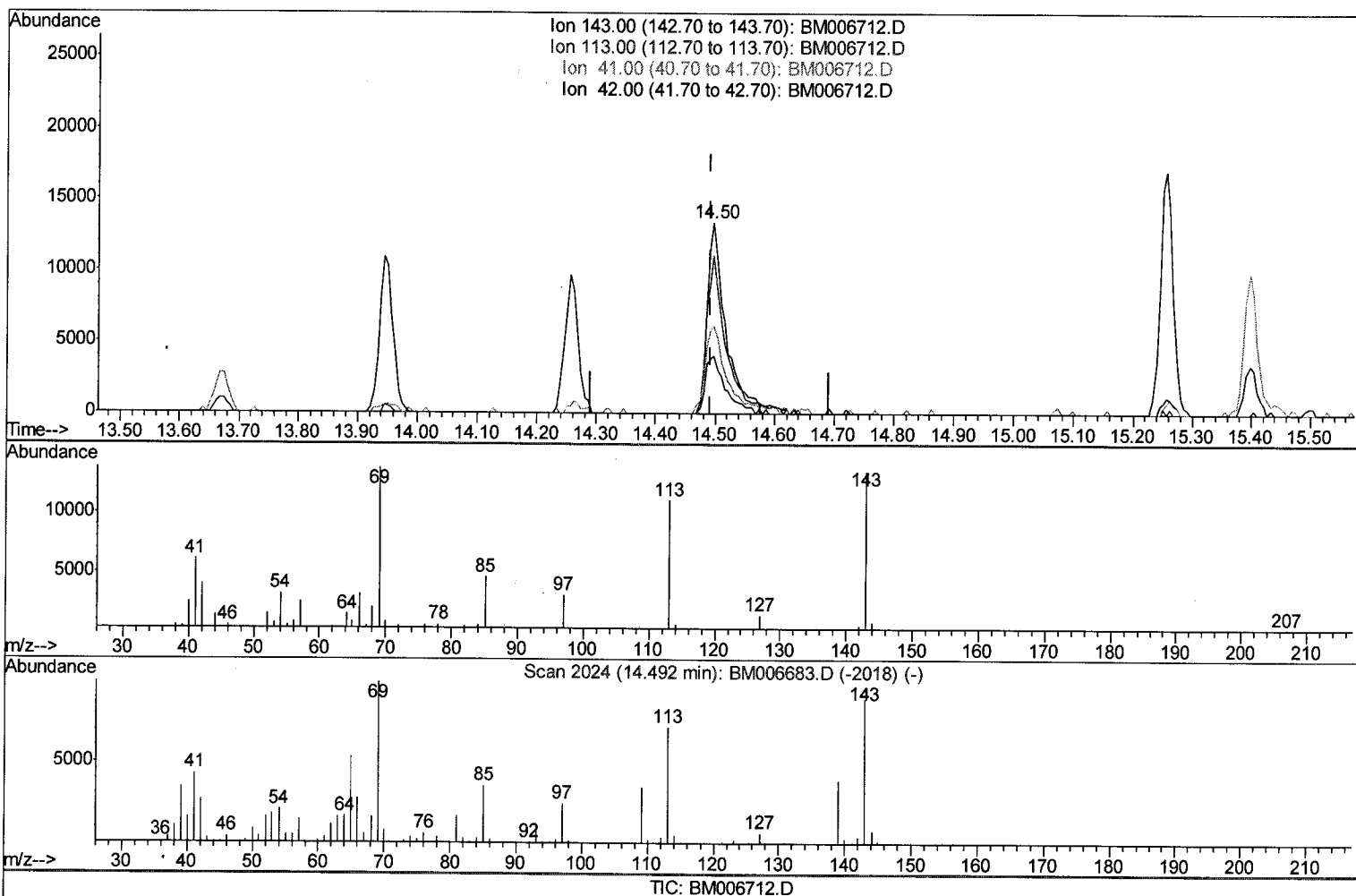
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(51) 4-Nitrophenol-d4 (S)

14.498min (+0.006) 4.92ng/ul m

response 28868

Ion	Exp%	Act%
143.00	100	100
113.00	88.10	82.38
41.00	48.30	45.66
42.00	33.70	30.13

U.M
 08/09/16

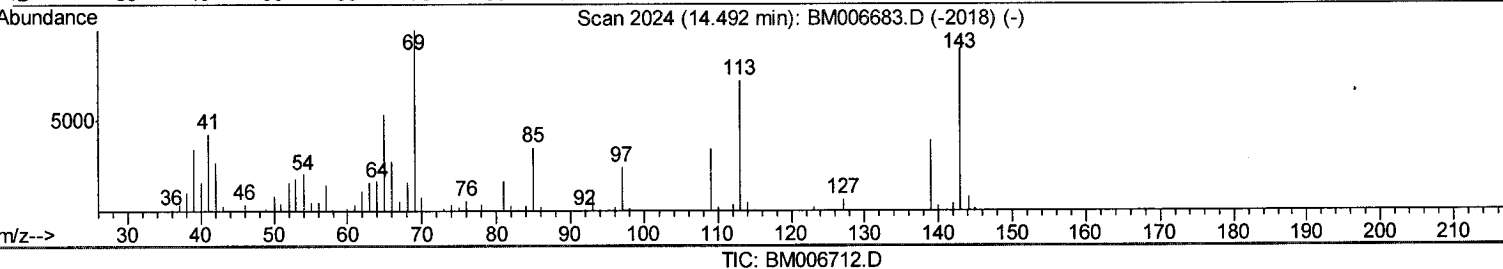
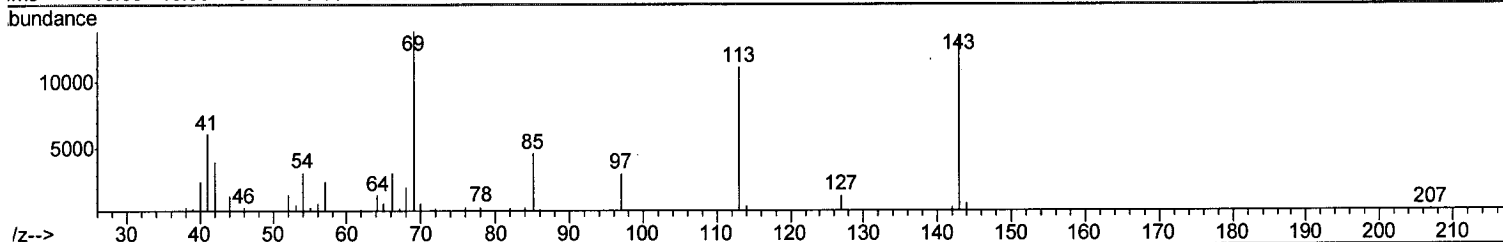
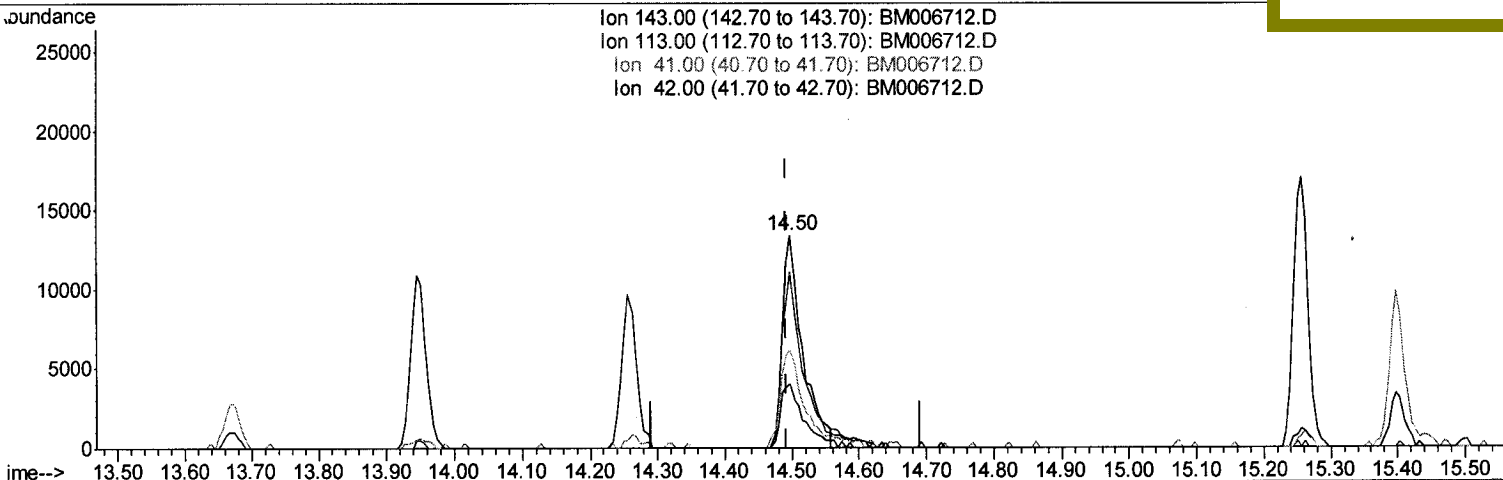
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(51) 4-Nitrophenol-d4 (S)

14.498min (+0.006) 4.74ng/ul

response 27823

Ion	Exp%	Act%
143.00	100	100
113.00	88.10	82.38
41.00	48.30	45.66
42.00	33.70	30.13

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	169741	20.00	ng/ul	0.00
18) Naphthalene-d8	10.38	136	735025	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	427298	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.01	188	990578	20.00	ng/ul	0.00
75) Chrysene-d12	21.21	240	1161452	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	1214416	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.13	96	2582	0.59	ng/uL	0.00
5) Phenol-d5	6.79	99	101869	6.83	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	274089	29.91	ng/ul	0.00
9) 2-Chlorophenol-d4	7.14	132	281472	24.05	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	179527	15.34	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	171766	30.27	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	188176	30.69	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	308320	27.43	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	6300m	0.55	ng/ul	0.01
43) Dimethylphthalate-d6	13.67	166	1061616	31.14	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	1328410	30.99	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	28868m	4.92	ng/ul	0.00
57) Fluorene-d10	15.26	176	922025	31.18	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	141824	26.27	ng/ul	0.00
70) Anthracene-d10	17.11	188	1464149	31.67	ng/ul	0.00
76) Pyrene-d10	19.42	212	1650654	30.63	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.28	264	1735892	31.59	ng/ul	0.00

UM
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Target Compounds Qvalue

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