

Quantitation Report (QT Reviewed)

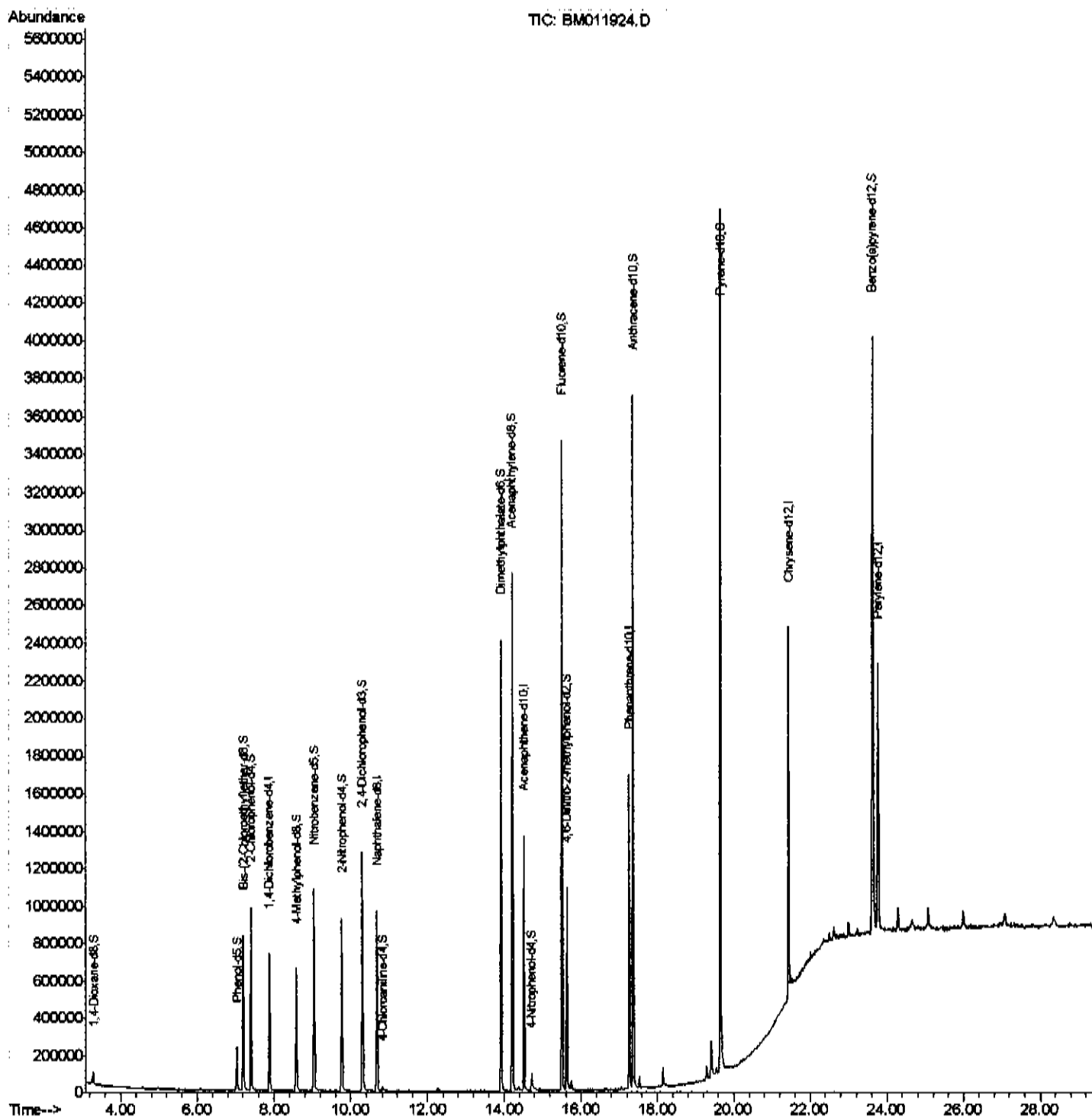
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100517\
 Data File : BM011924.D
 Acq On : 05 Oct 2017 14:06
 Operator : SJ/JU
 Sample : I5572-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 C0AJ5

Manual Integrations
 APPROVED

Sohil
 10/6/2017 5:36:48 PM

Quant Time: Oct 06 04:14:20 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
 Quant Title : SVOA CALIBRATION
 OLast Update : Fri Oct 06 04:00:01 2017
 Response via : Initial Calibration



Quantitation Report (Qedit)

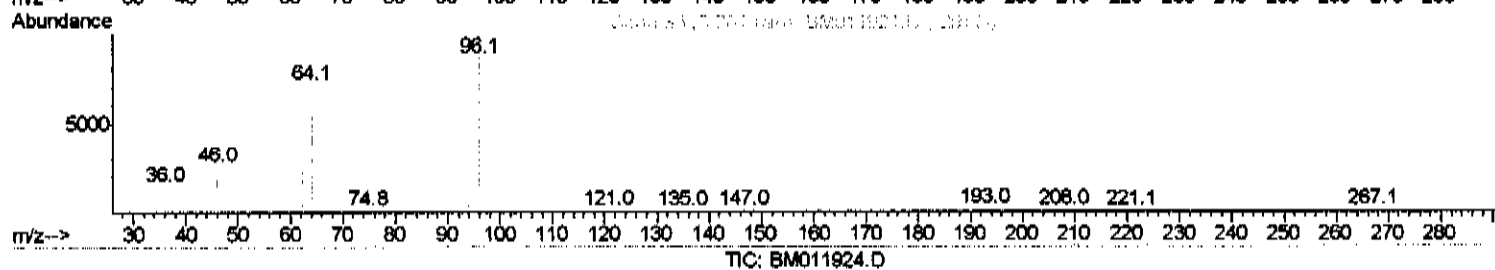
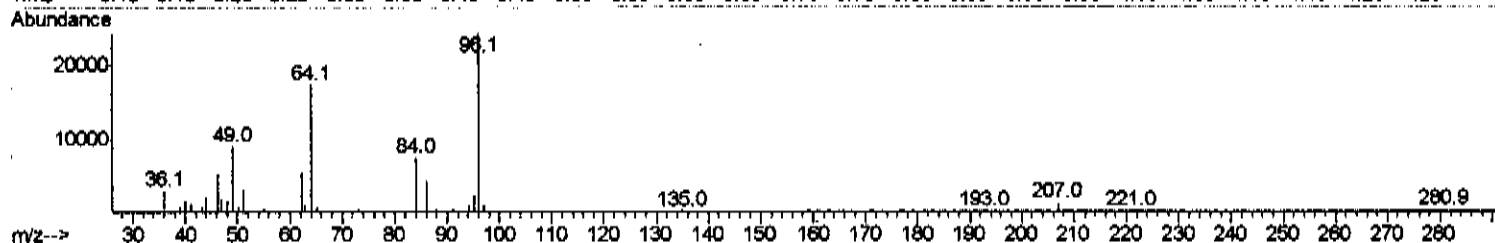
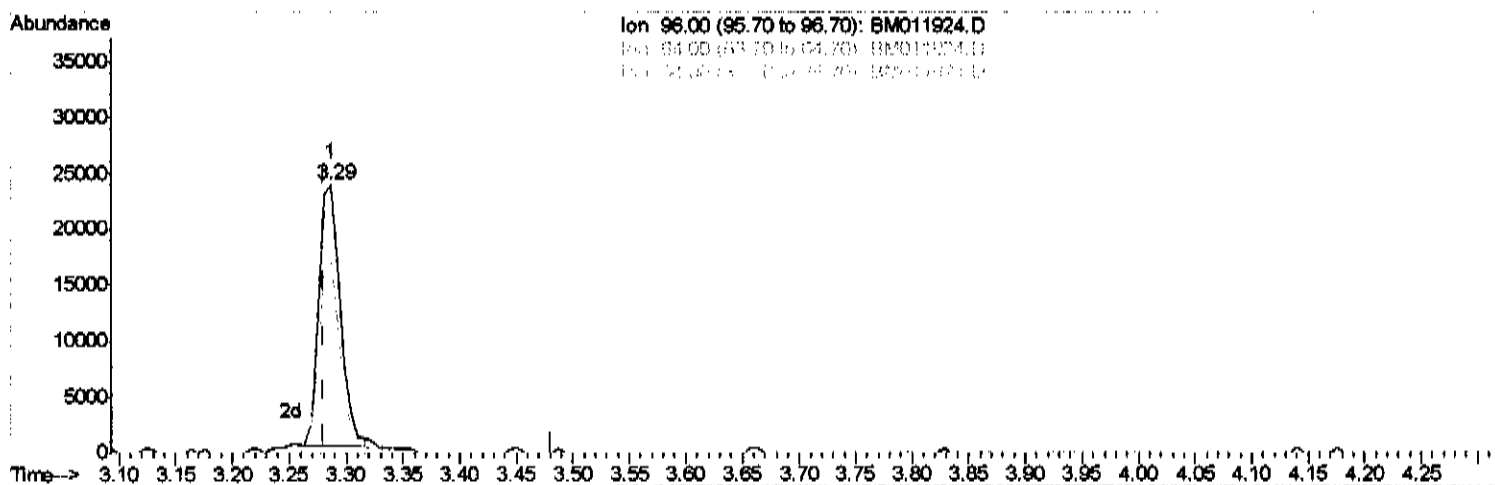
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Quant Time: Oct 06 04:01:31 2017
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(3) 1,4-Dioxane-d8 (S)

3.287min (+0.006) 7.10ng/uL

response 30351

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	76.82
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

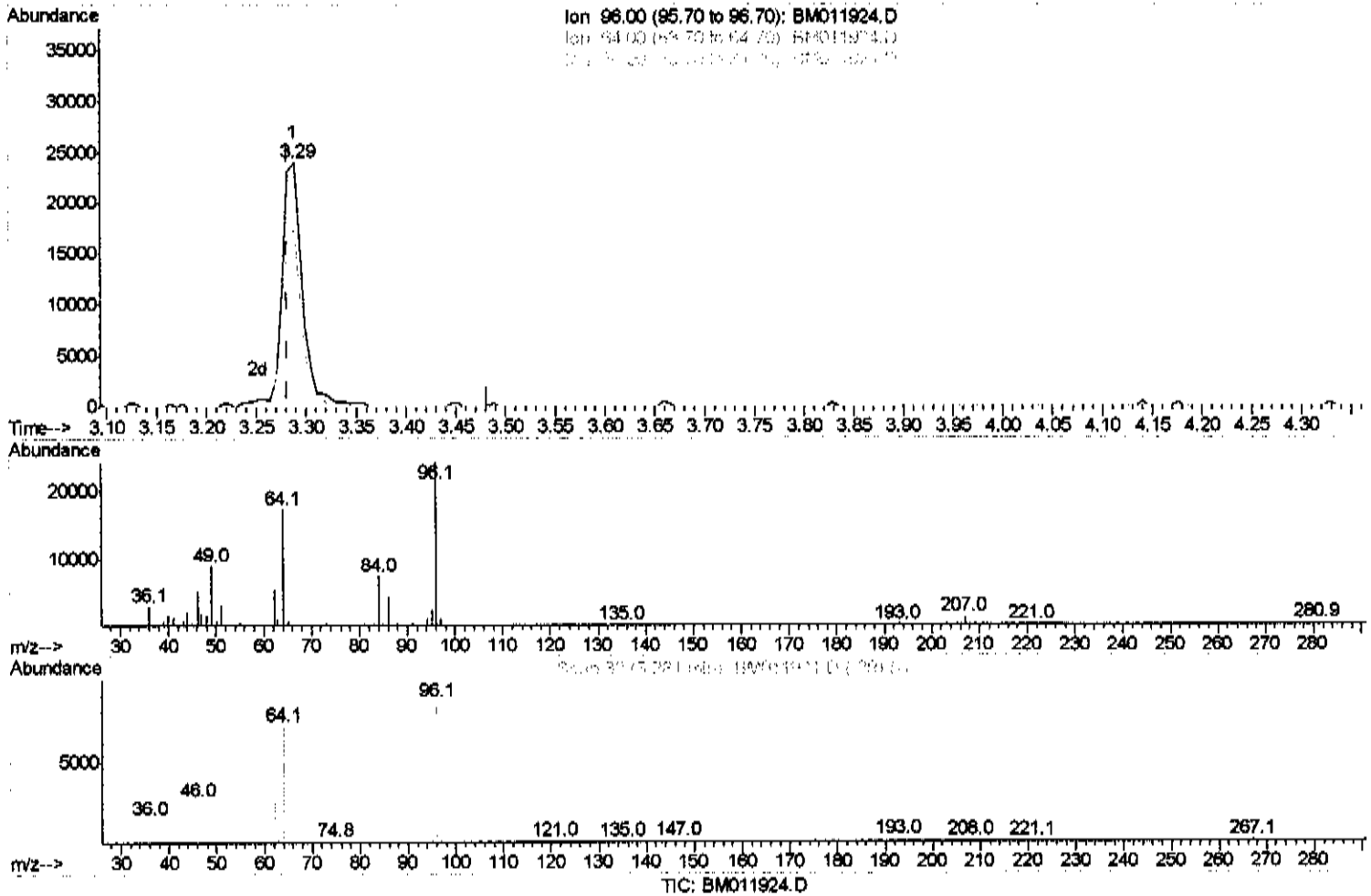
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(3) 1,4-Dioxane-d8 (S)

3.287min (+0.006) 8.13ng/uL m

response 34760

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	67.08
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

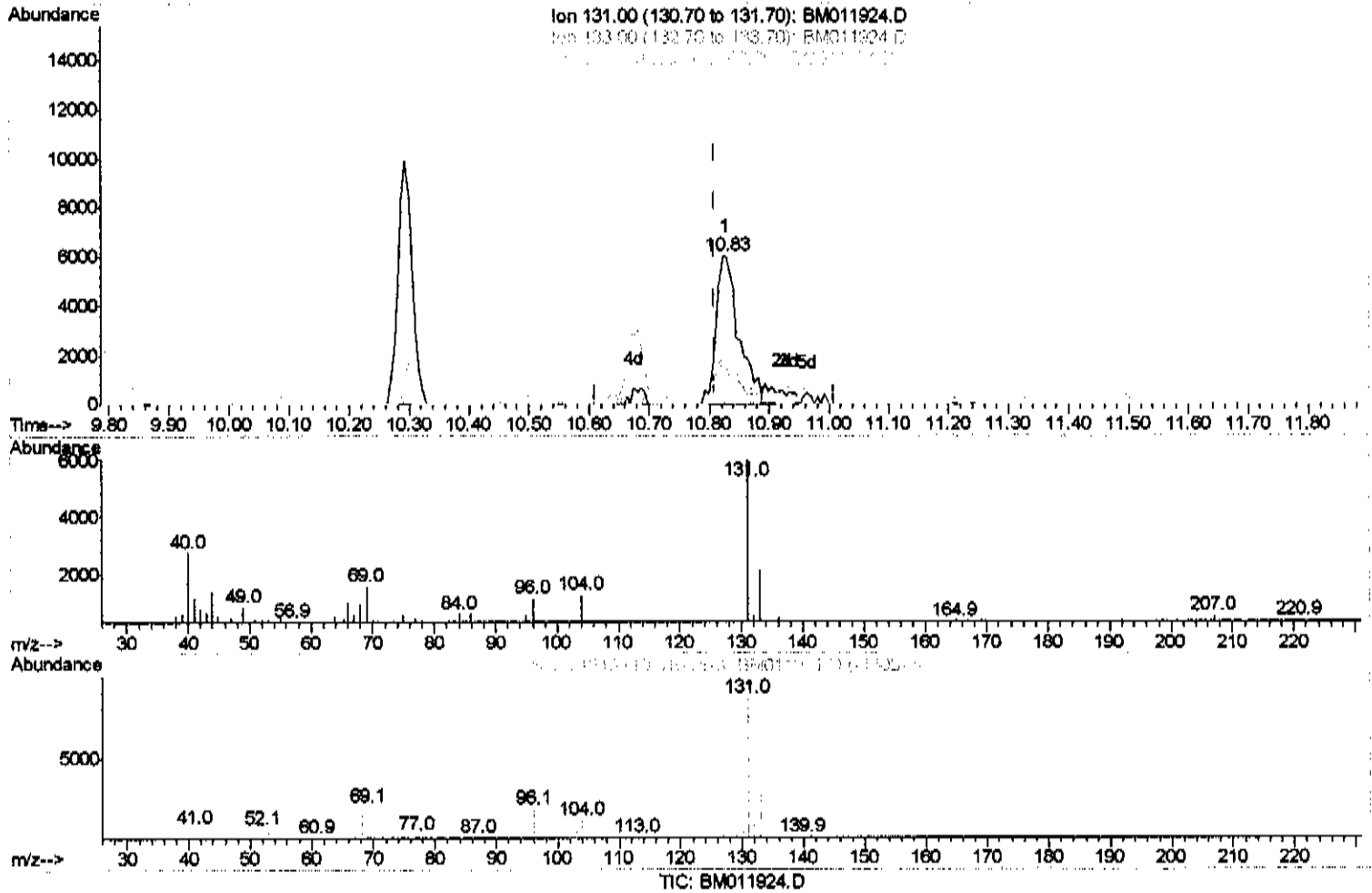
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 Sample : I5572-02
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 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AJ5

Manual Integrations
 APPROVED

Sohil
 10/6/2017 5:36:48 PM

Quant Time: Oct 06 04:09:36 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
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(29) 4-Chloroaniline-d4 (S)

10.828min (+0.018) 1.11ng/ul

response 15844

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	35.32
69.00	24.30	26.06
0.00	0.00	0.00

Quantitation Report (Qedit)

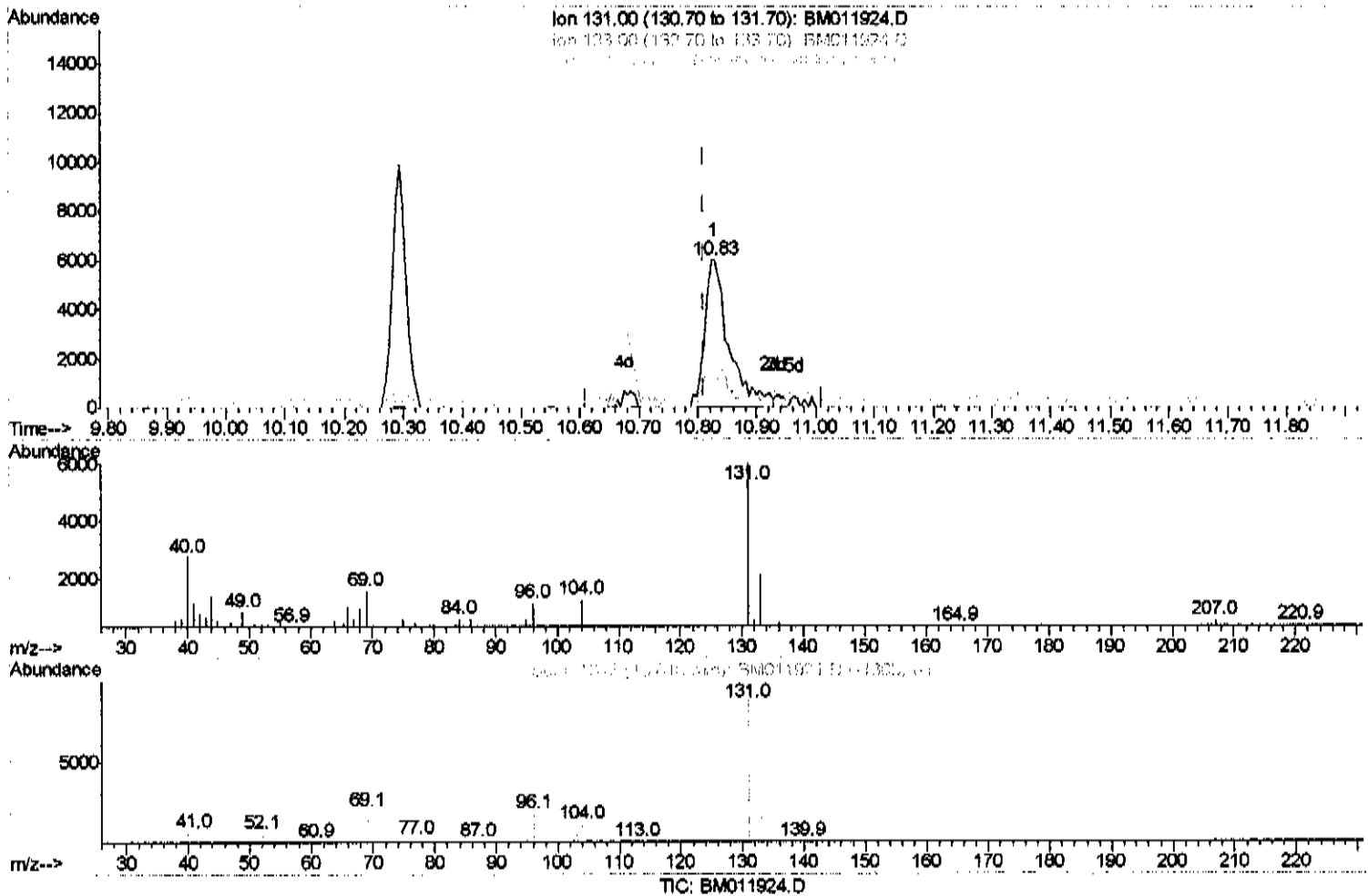
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 Sample : I5572-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AJ5

Manual Integrations
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(29) 4-Chloroaniline-d4 (S)

10.828min (+0.018) 1.21ng/ul m *ju 10/9/17*

response 17173

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	35.32
69.00	24.30	26.06
0.00	0.00	0.00

Quantitation Report (Qedit)

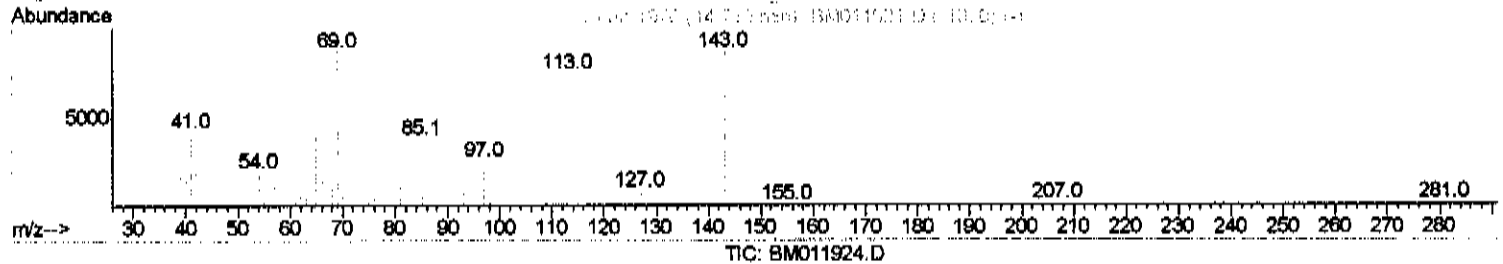
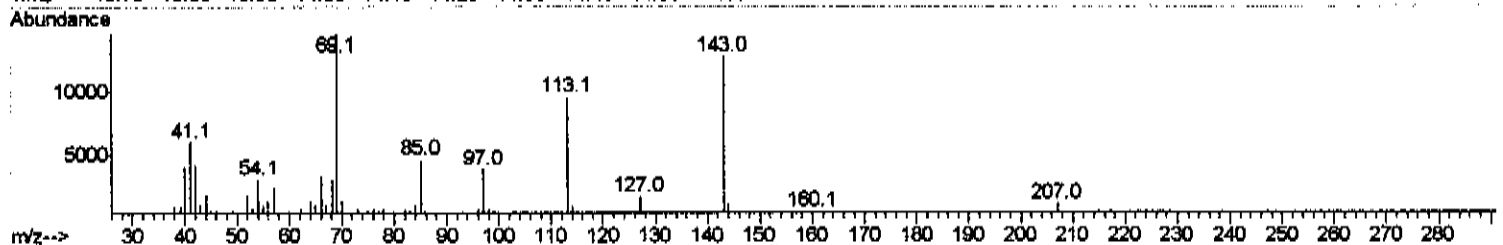
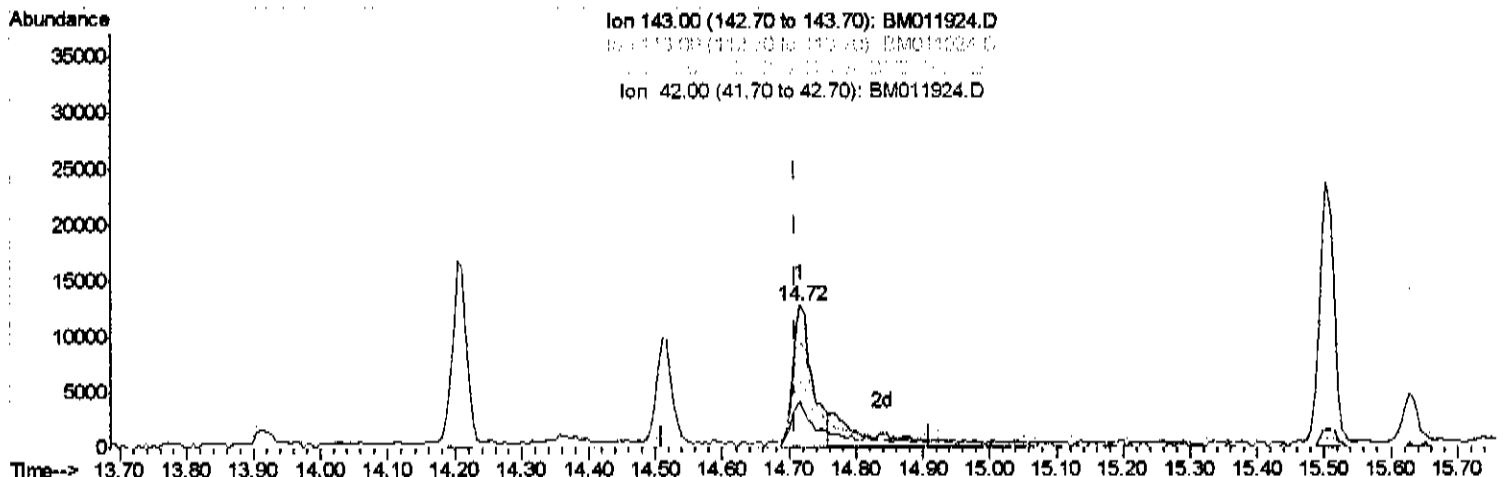
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(51) 4-Nitrophenol-d4 (S)

14.716min (+0.006) 3.84ng/ul

response 26189

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	74.15#
41.00	34.80	46.52#
42.00	20.50	32.38#

Quantitation Report (Qedit)

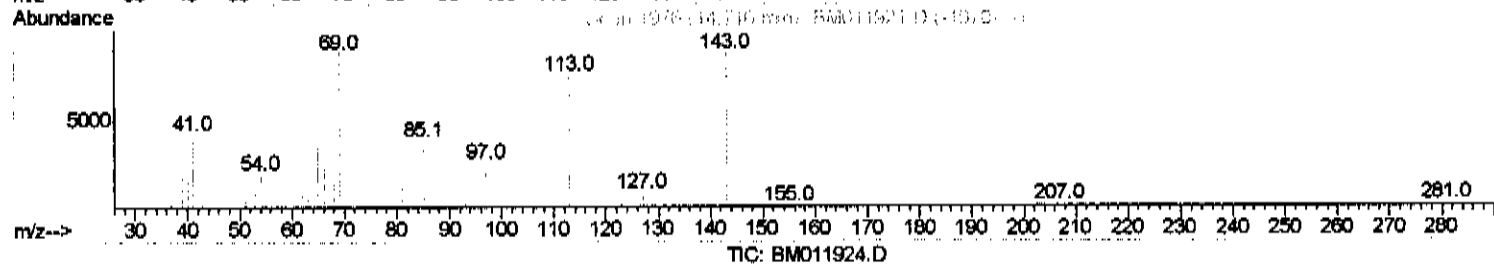
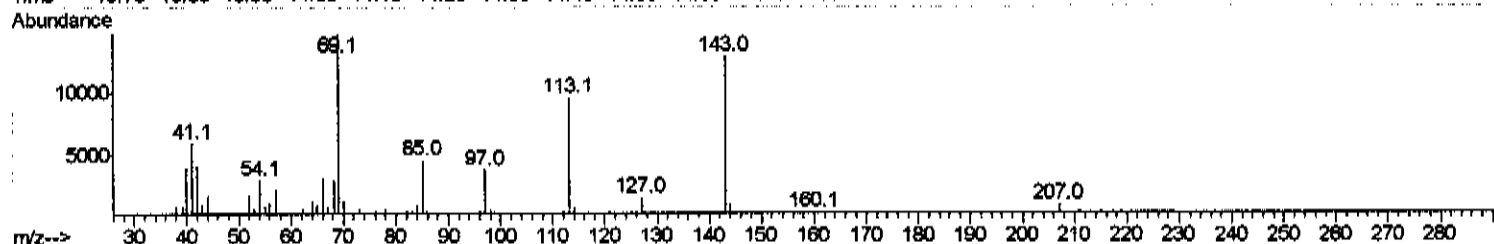
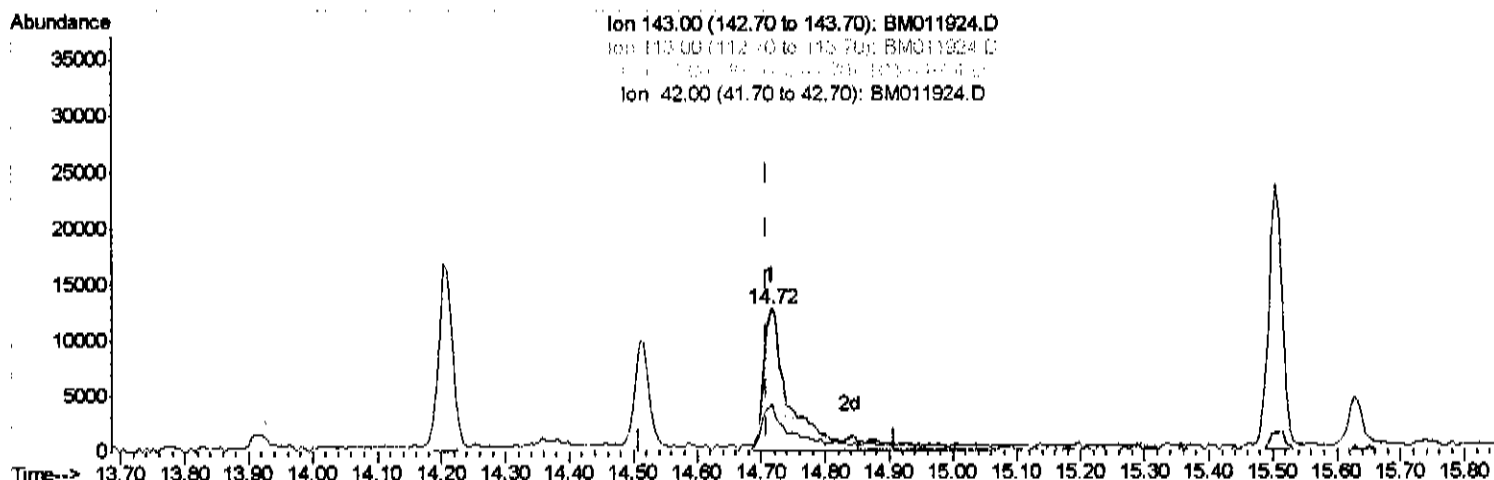
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 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
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 ClientSampled :
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Manual Integrations
 APPROVED

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(51) 4-Nitrophenol-d4 (S)

14.716min (+0.008) 5.10ng/ul m

see 10/9/17

response 34791

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	74.15#
41.00	34.80	46.52#
42.00	20.50	32.38#

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ClientSampled :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	202269	20.00	ng/ul	0.00
18) Naphthalene-d8	10.67	136	805119	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	450230	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	969163	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	1052191	20.00	ng/ul	0.00
83) Perylene-d12	23.76	264	1109643	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	34760m	8.13	ng/ul	>0.00
5) Phenol-d5	7.03	99	134556	7.73	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.20	67	380309	36.92	ng/ul	0.00
9) 2-Chlorophenol-d4	7.40	132	439544	31.48	ng/ul	0.00
13) 4-Methylphenol-d8	8.57	113	259698	17.26	ng/ul	0.00
19) Nitrobenzene-d5	9.03	128	253545	44.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.76	143	291828	45.19	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.29	165	496825	38.07	ng/ul	0.00
29) 4-Chloroaniline-d4	10.83	131	17173m	1.21	ng/ul	>0.02
43) Dimethylphthalate-d6	13.92	166	1616336	41.42	ng/ul	0.00
46) Acenaphthylene-d8	14.21	160	2019360	44.04	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	34791m	5.10	ng/ul	>0.00
57) Fluorene-d10	15.50	176	1346725	39.10	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	234303	35.93	ng/ul	0.00
70) Anthracene-d10	17.36	188	2075848	43.47	ng/ul	0.00
76) Pylene-d10	19.64	212	2351002	49.54	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.61	264	2340452	43.84	ng/ul	0.00

Jul 10/8/17

Jul 10/8/17

Jul 10/8/17

Target Compounds Ovalue

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