

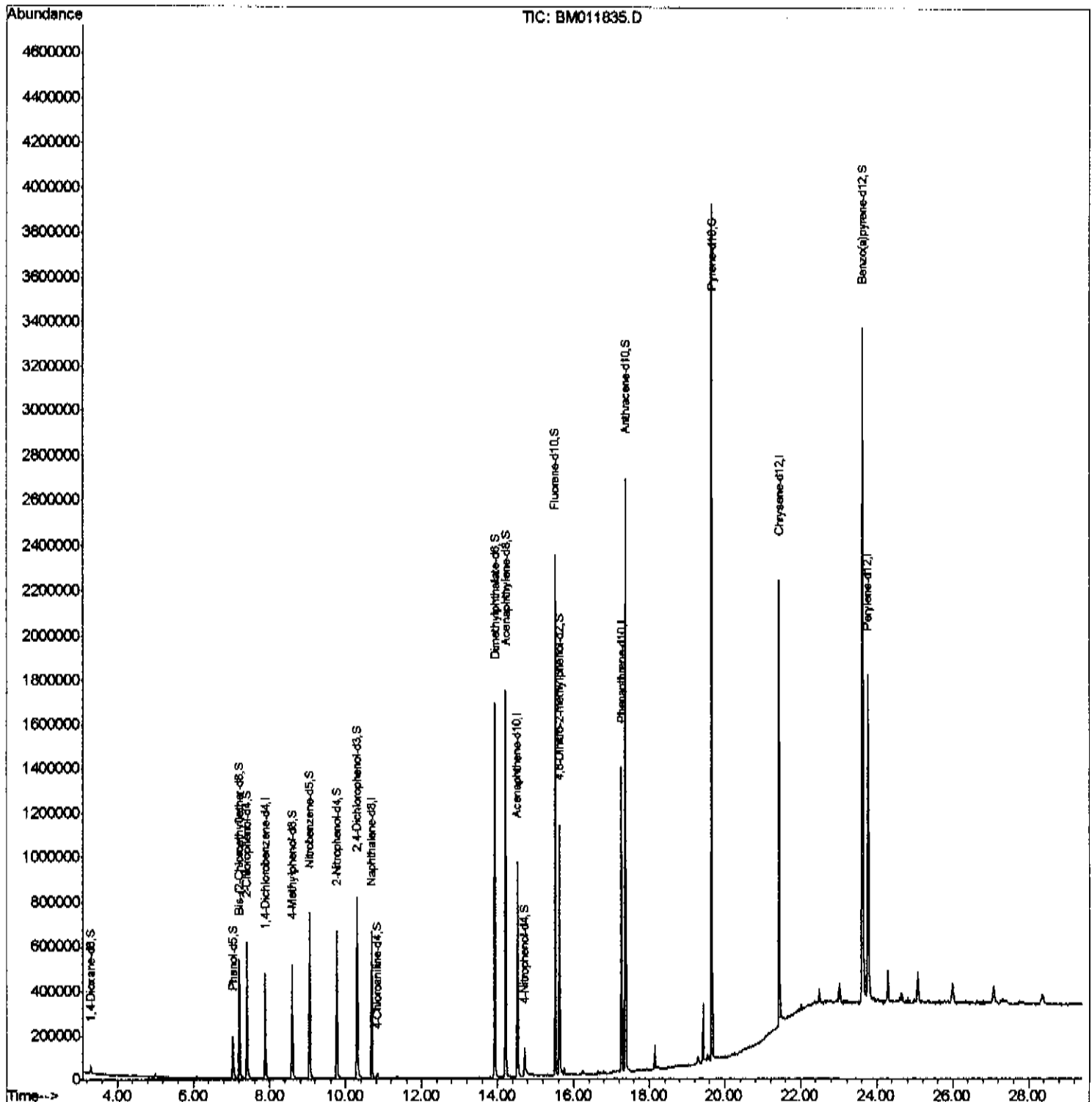
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100117\
Data File : BM011835.D
Acq On : 02 Oct 2017 06:55
Operator : SJ/JU
Sample : I5477-14
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
ET240

Manual Integrations
APPROVED

Sohil
10/2/2017 5:52:32 PM

Quant Time: Oct 02 07:48:29 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 02 07:18:07 2017
Response via : Initial Calibration



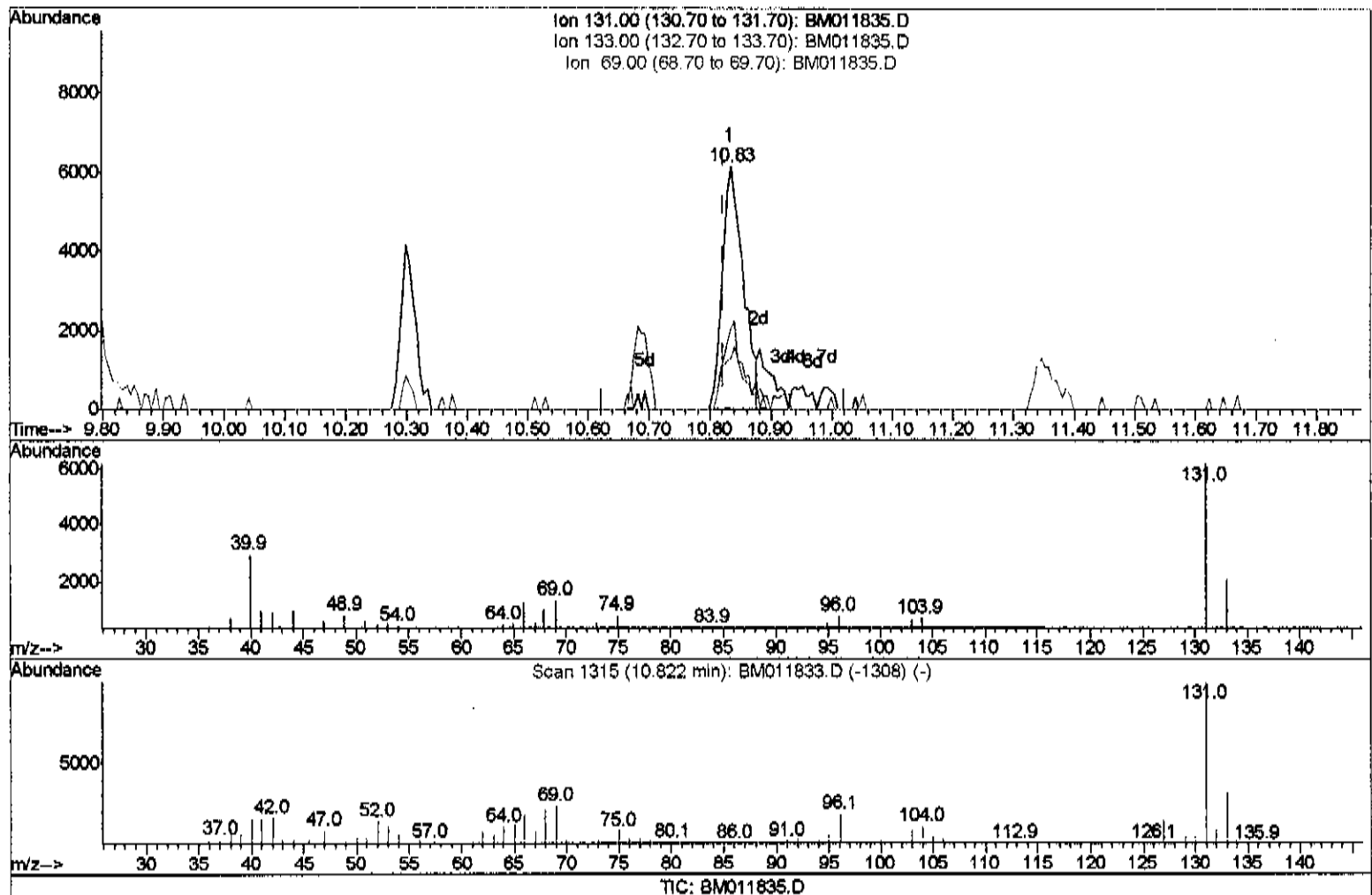
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(29) 4-Chloroaniline-d4 (S)

10.833min (+0.012) 1.74ng/ul

response 14633

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	33.73
69.00	24.30	21.40
0.00	0.00	0.00

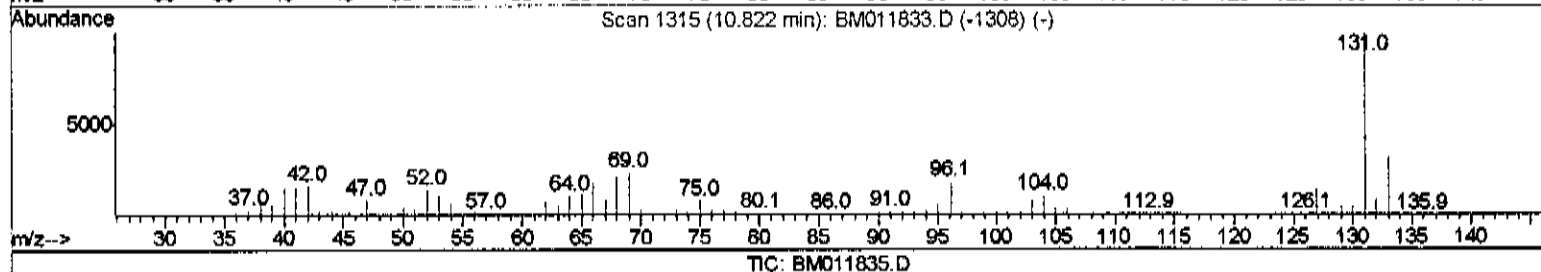
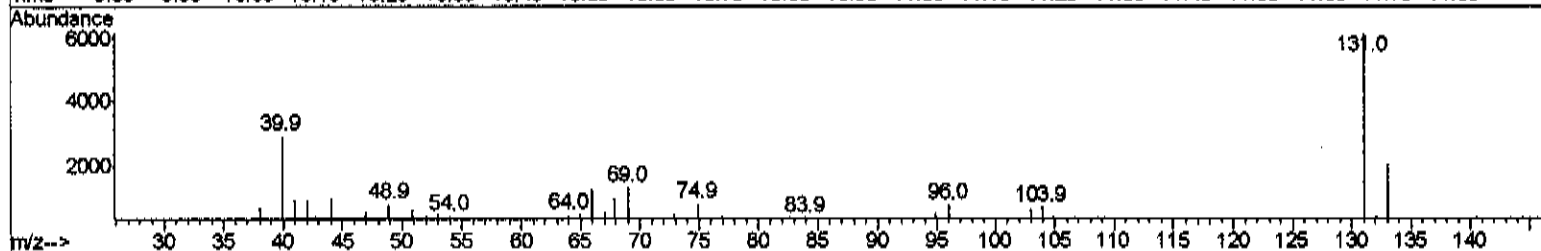
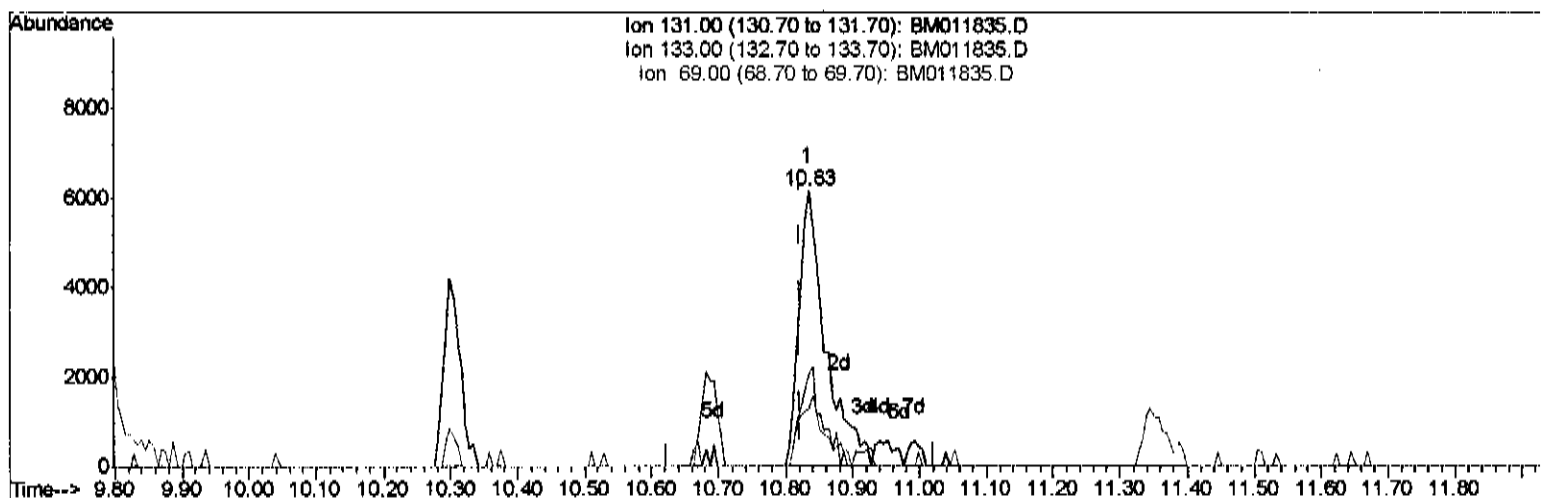
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Manual Integrations
APPROVED

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(29) 4-Chloroaniline-d4 (S)

10.833min (+0.012) 2.02ng/ui m *SJ 10/2/17*

response 17040

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	33.73
69.00	24.30	21.40
0.00	0.00	0.00

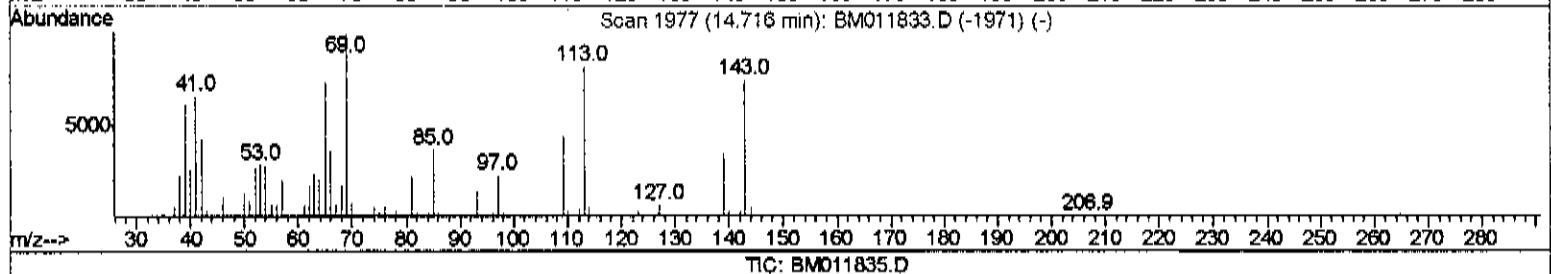
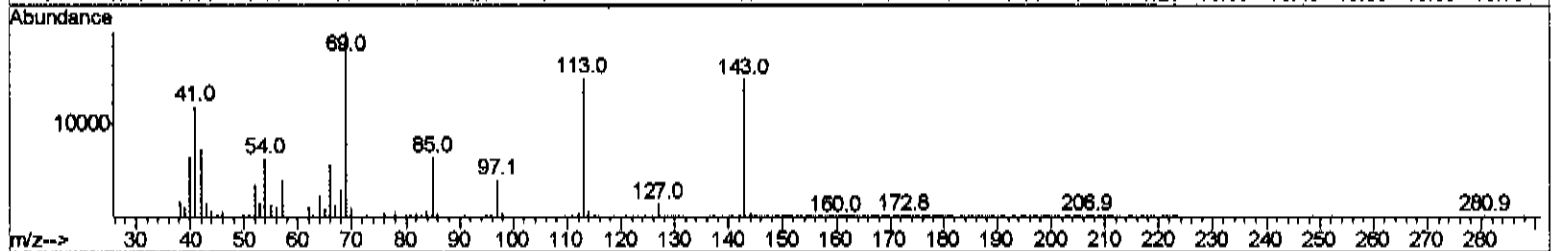
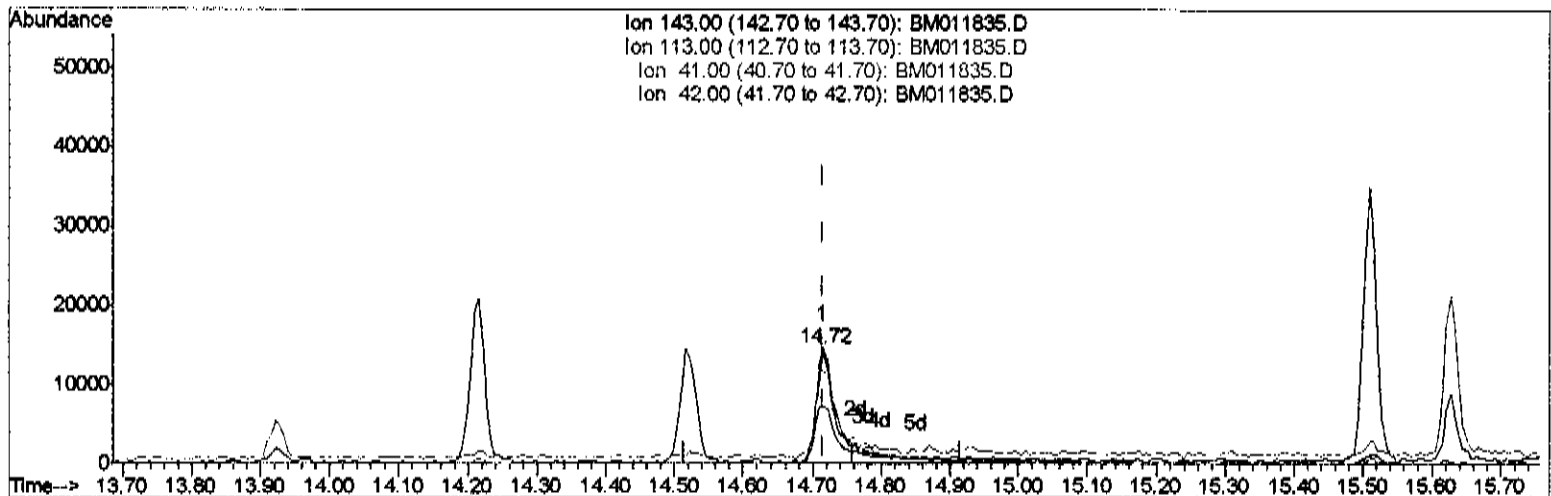
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Manual Integrations
APPROVED

Sohil
10/2/2017 5:52:32 PM

Quant Time: Oct 02 07:47:30 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 02 07:18:07 2017
Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.716min (-0.000) 5.95ng/ul

response 25306

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	101.02
41.00	34.80	80.60#
42.00	20.50	50.58#

Quantitation Report (Qedit)

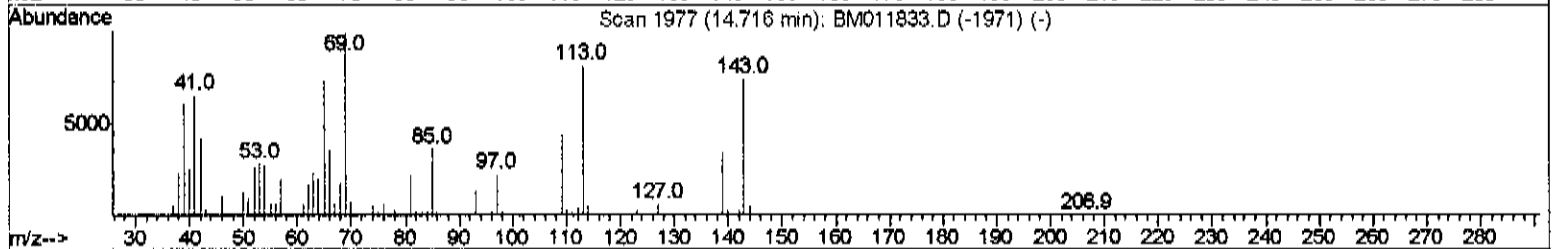
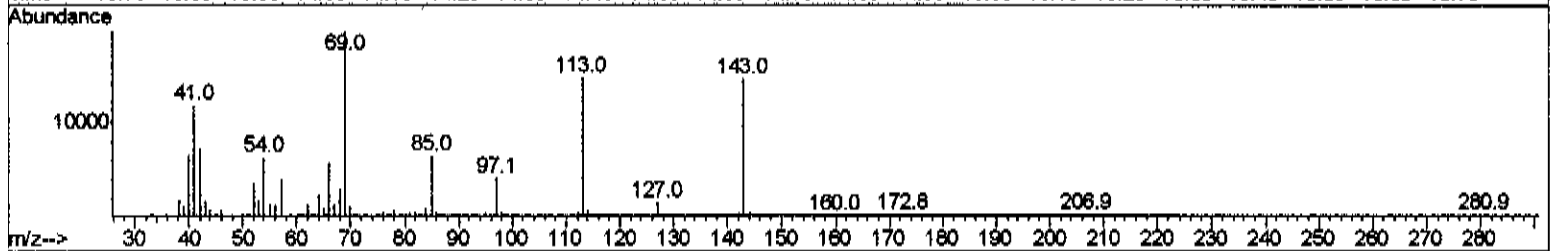
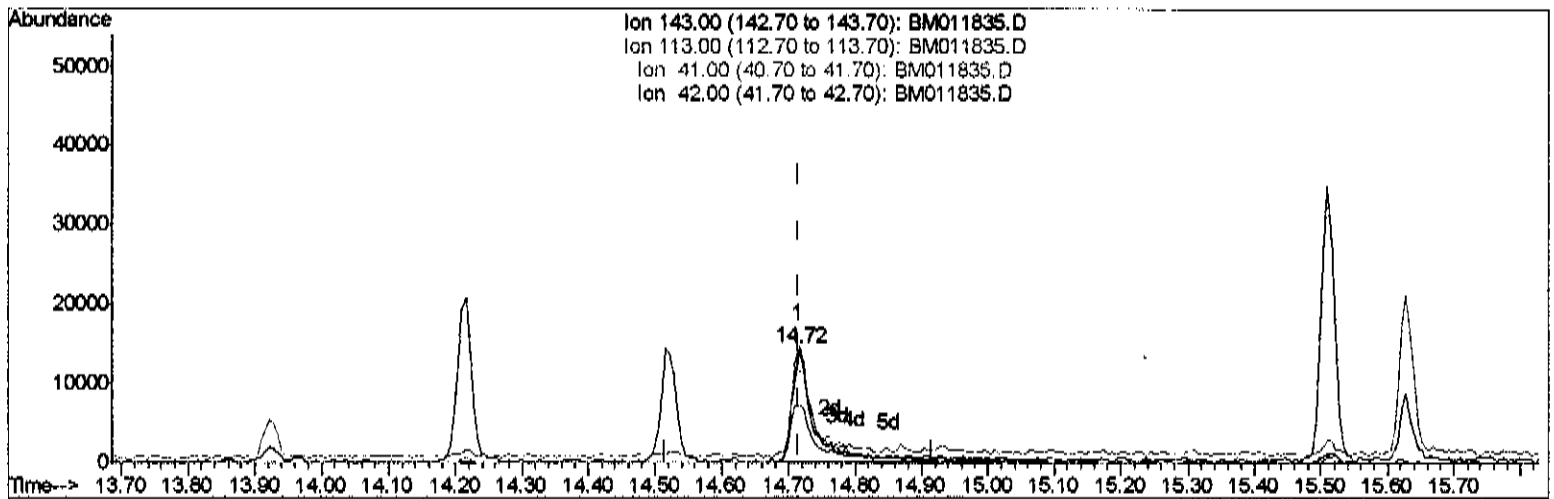
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 Response via : Initial Calibration



TIC: BM011835.D

(51) 4-Nitrophenol-d4 (S)

14.716min (-0.000) 7.13ng/ul mju 10/8/17

response 30342

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	101.02
41.00	34.80	80.60%
42.00	20.50	50.58%

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	105998	20.00	ng/ul	0.00
18) Naphthalene-d8	10.69	136	479571	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	290158	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	717394	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	949917	20.00	ng/ul	0.00
83) Perylene-d12	23.76	264	1060010	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	14343	6.03	ng/uL	0.00
5) Phenol-d5	7.03	99	88769	8.51	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.20	67	251869	33.31	ng/ul	0.00
9) 2-Chlorophenol-d4	7.40	132	225719	29.10	ng/ul	0.00
13) 4-Methylphenol-d8	8.58	113	161802	19.81	ng/ul	0.00
19) Nitrobenzene-d5	9.04	128	131664	35.20	ng/ul	0.00
22) 2-Nitrophenol-d4	9.76	143	145734	36.53	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.30	165	254102	33.37	ng/ul	0.00
29) 4-Chloroaniline-d4	10.83	131	17040m>	2.02	ng/ul	>0.01
43) Dimethylphthalate-d6	13.93	166	959587	38.56	ng/ul	0.00
46) Acenaphthylene-d8	14.22	160	1081576	35.94	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	30342m>	7.13	ng/ul	>0.00
57) Fluorene-d10	15.51	176	815250	38.04	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	155321	31.96	ng/ul	0.00
70) Anthracene-d10	17.36	188	1409346	38.61	ng/ul	0.00
76) Pyrene-d10	19.65	212	1876373	41.39	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.61	264	1995998	39.33	ng/ul	0.00

Target Compounds Ovalue

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