

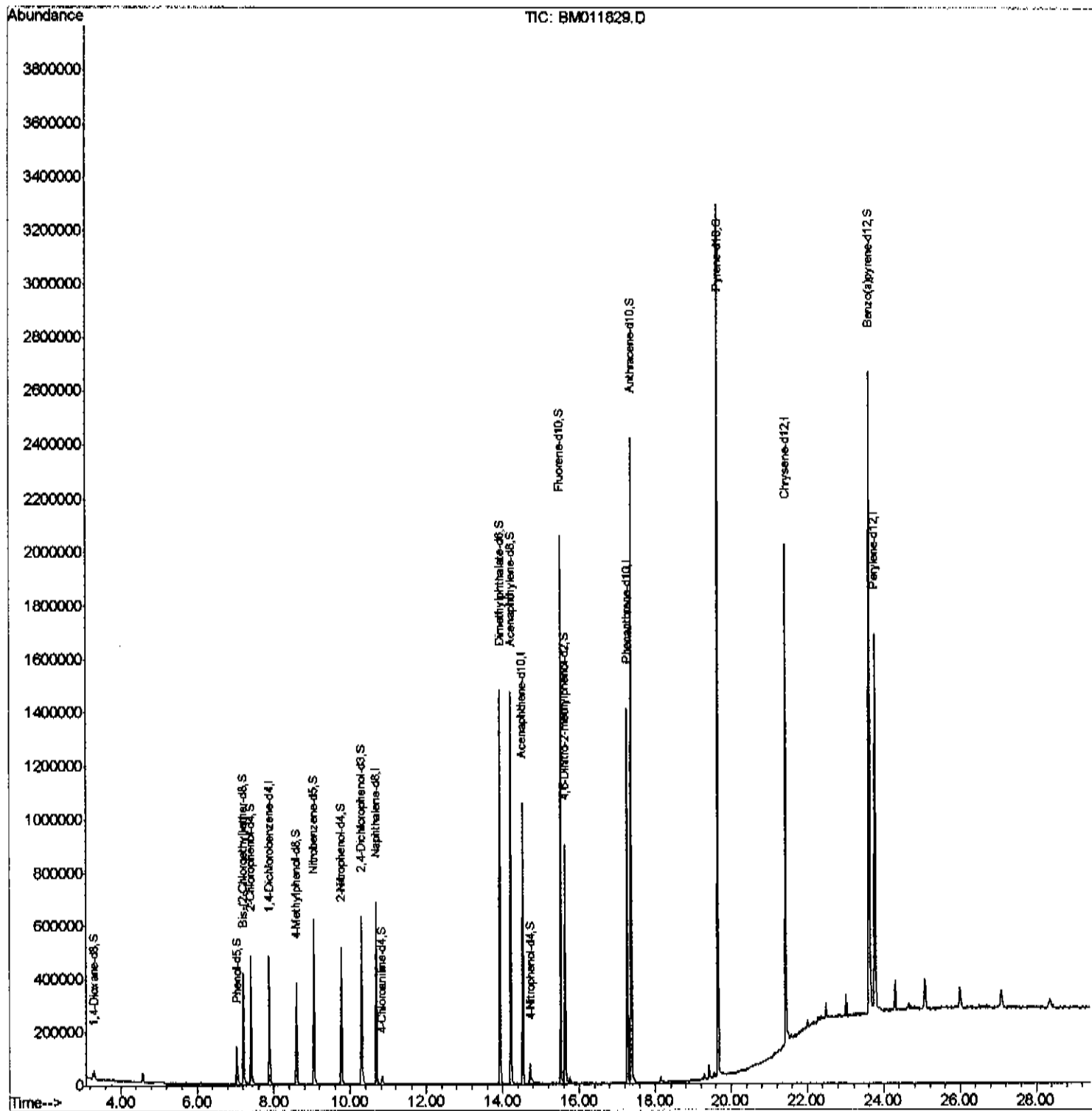
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100117\
Data File : BM011829.D
Acq On : 02 Oct 2017 03:21
Operator : SJ/JU
Sample : I5458-10
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0AH4

Manual Integrations
APPROVED

Sohil
10/2/2017 5:52:18 PM

Quant Time: Oct 02 05:51:34 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 02 04:55:04 2017
Response via : Initial Calibration



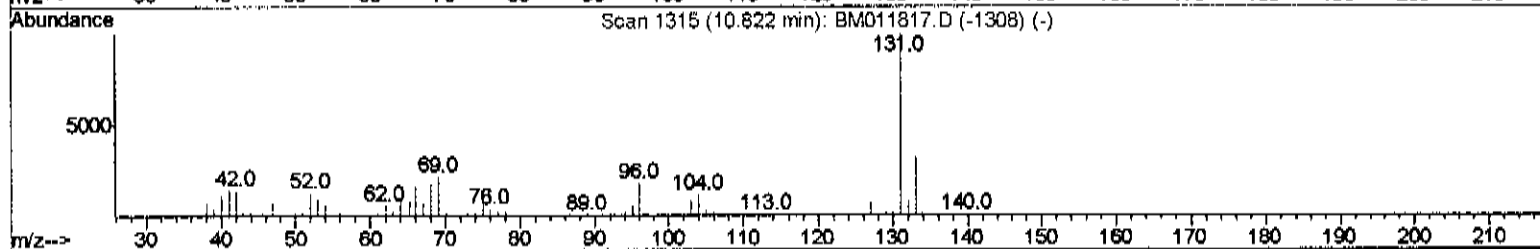
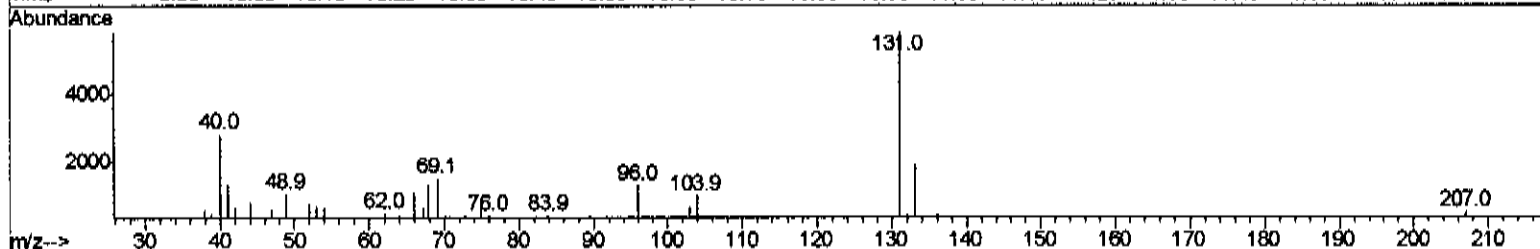
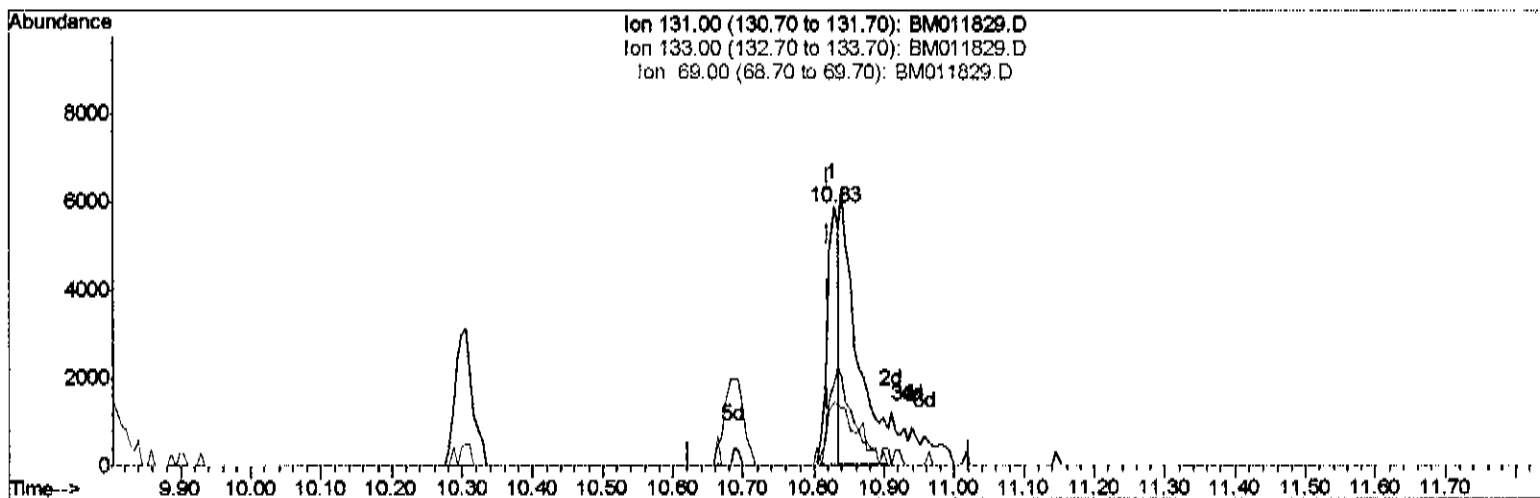
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TIC: BM011829.D

(29) 4-Chloroaniline-d4 (S)

10.828min (+0.006) 0.78ng/ul

response 6636

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	32.03
69.00	24.30	24.73
0.00	0.00	0.00

Quantitation Report (Qedit)

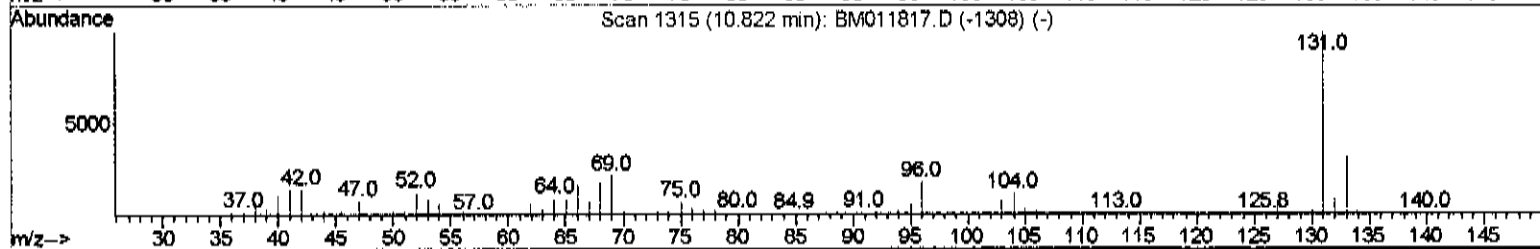
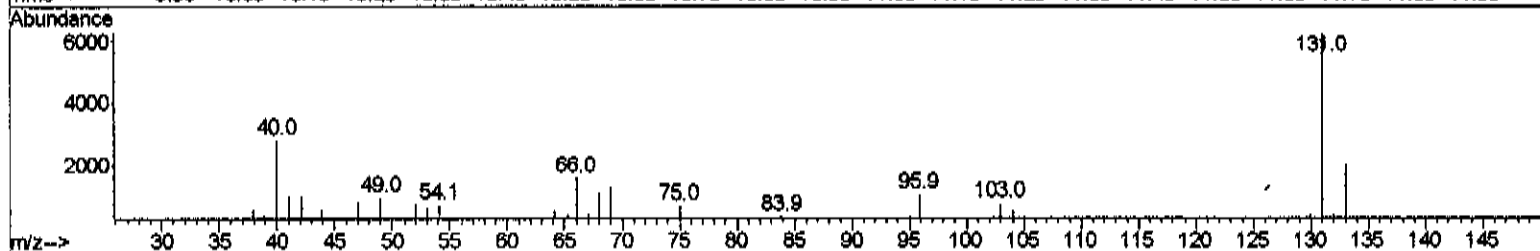
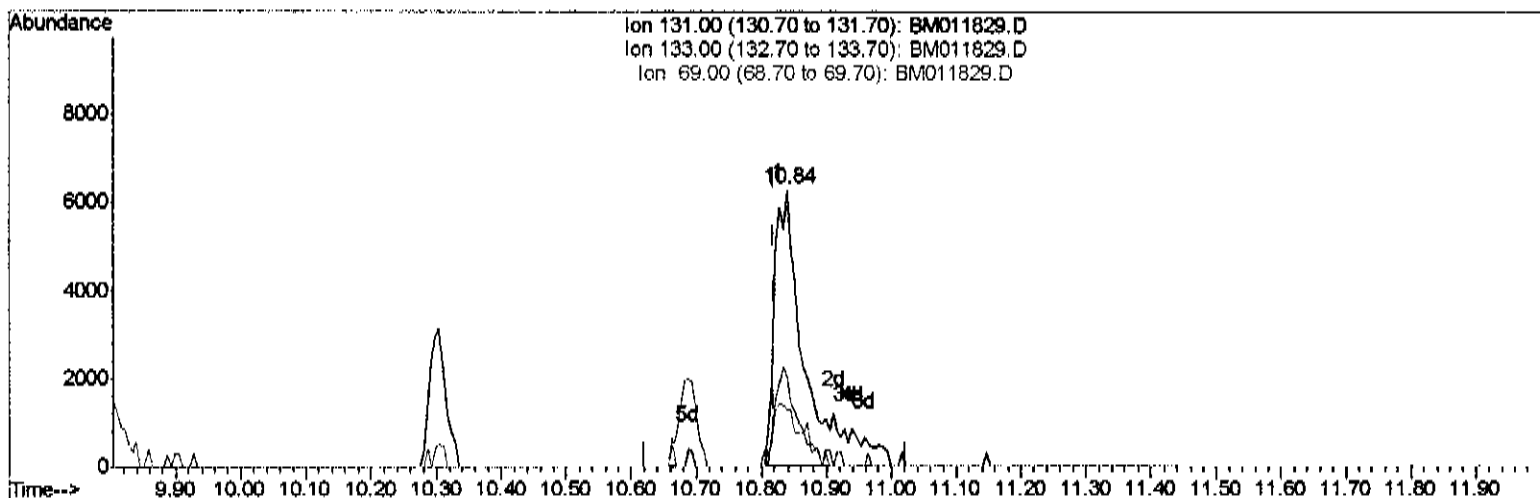
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(29) 4-Chloroaniline-d4 (S)

10.840min (+0.018) 2.38ng/ul m

response 20381

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	32.30
69.00	24.30	20.48
0.00	0.00	0.00

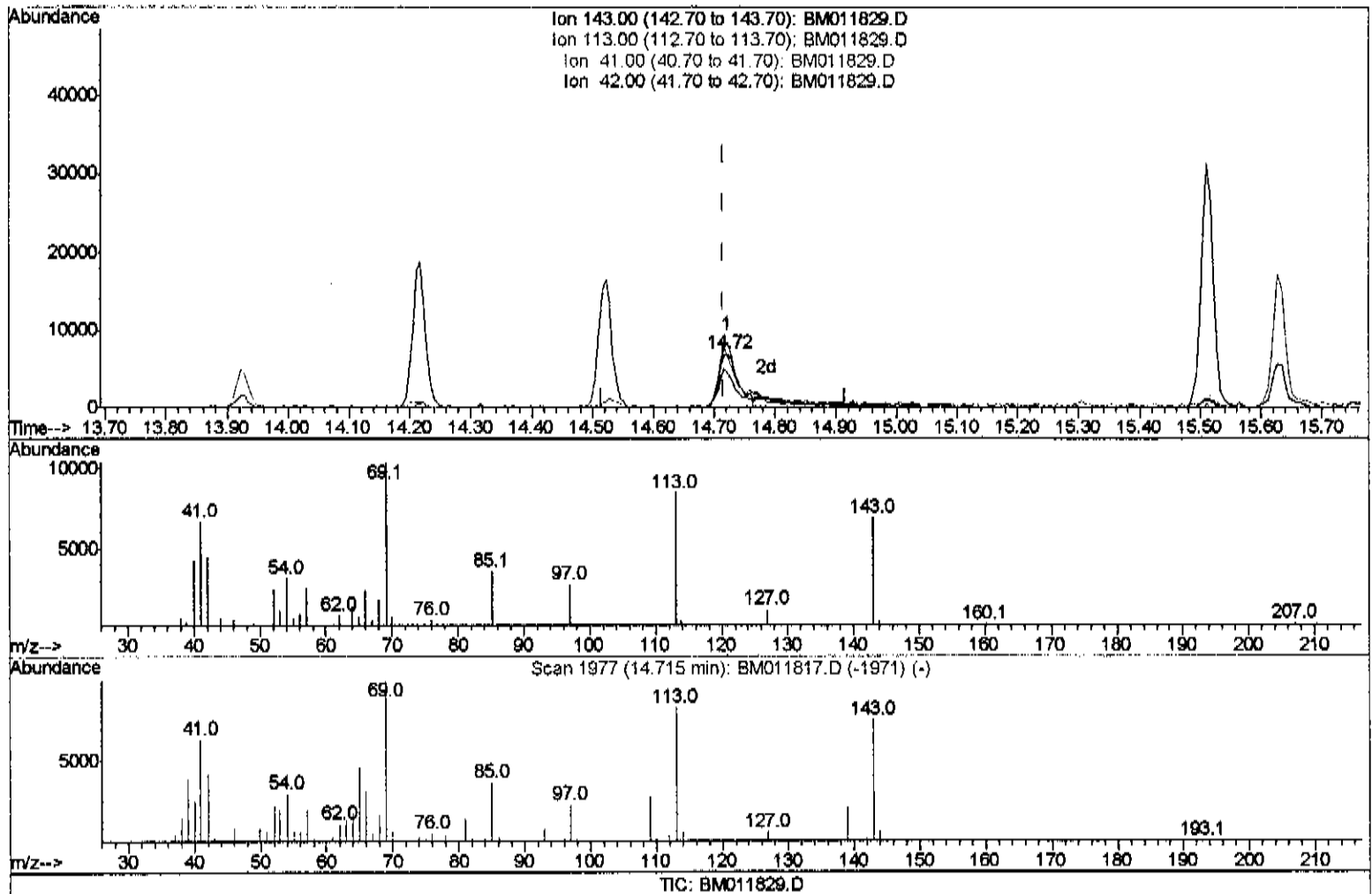
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Instrument :
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ClientSampled :
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Manual Integrations
APPROVED

Sohil
10/2/2017 5:52:18 PM

Quant Time: Oct 02 05:50:50 2017
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(51) 4-Nitrophenol-d4 (S)

14.722min (+0.006) 3.45ng/ul

response 15128

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	122.89
41.00	34.80	96.11#
42.00	20.50	65.48#

Quantitation Report (Qedit)

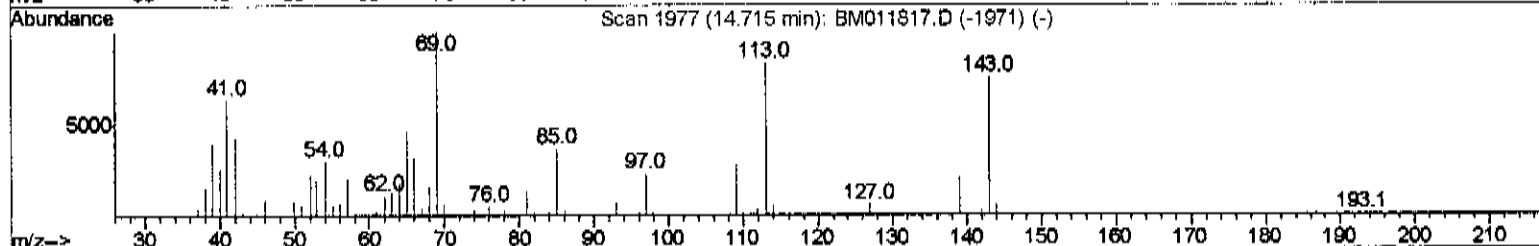
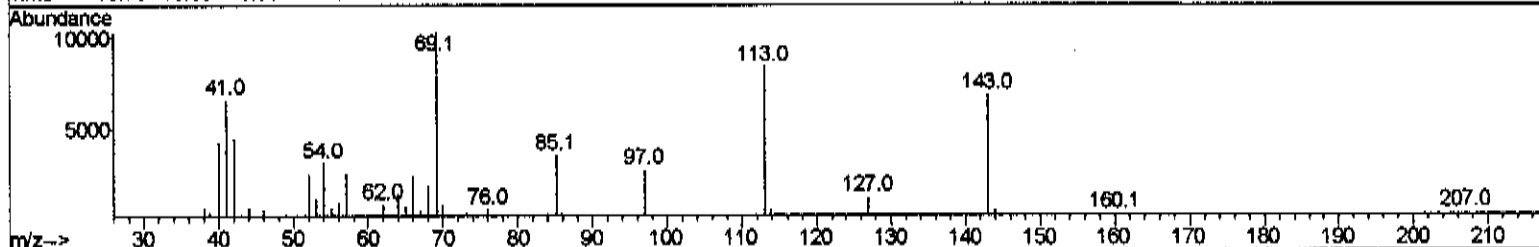
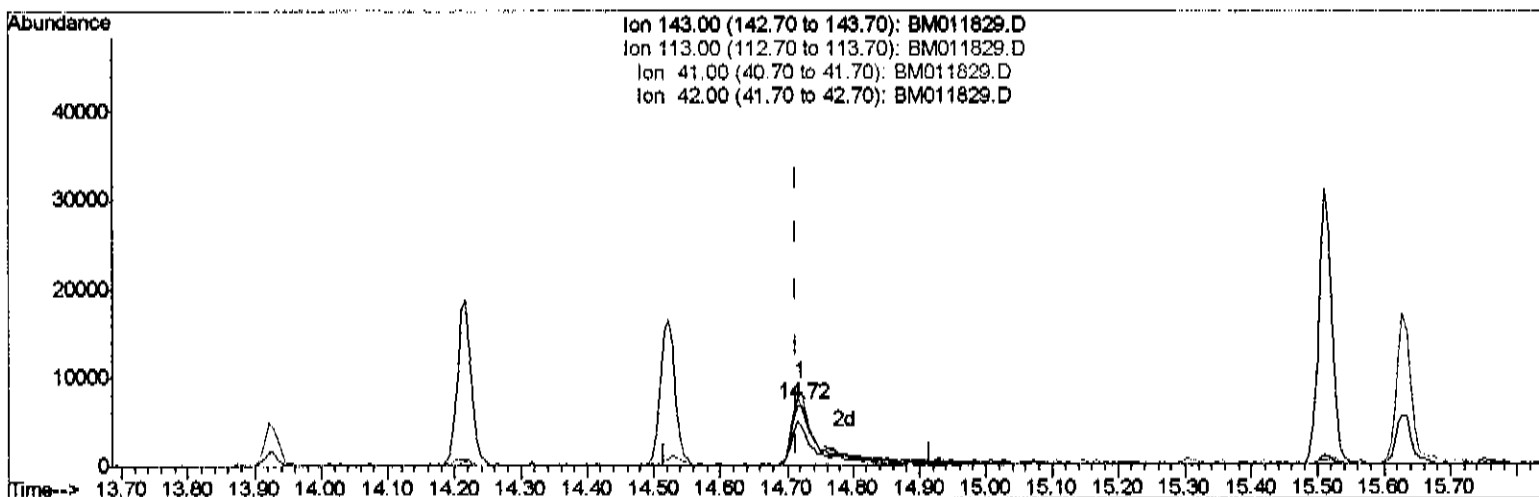
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Manual Integrations
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TIC: BM011829.D

(51) 4-Nitrophenol-d4 (S)

14.722min (+0.006) 4.29ng/ul m

response 18763

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	122.89
41.00	34.80	96.11#
42.00	20.50	65.48#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	107037	20.00	ng/ul	0.00
18) Naphthalene-d8	10.68	136	487365	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	298706	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	727205	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	884006	20.00	ng/ul	0.00
83) Perylene-d12	23.76	264	1017846	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	12452	5.19	ng/uL	0.00
5) Phenol-d5	7.03	99	62495	5.94	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.20	67	200629	26.28	ng/ul	0.00
9) 2-Chlorophenol-d4	7.41	132	173867	22.20	ng/ul	0.00
13) 4-Methylphenol-d8	8.58	113	118031	14.31	ng/ul	0.00
19) Nitrobenzene-d5	9.05	128	103156	27.13	ng/ul	0.00
22) 2-Nitrophenol-d4	9.76	143	113718	28.05	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.30	165	186077	24.05	ng/ul	0.00
29) 4-Chloroaniline-d4	10.84	131	20381m	2.38	ng/ul	> 0.02
43) Dimethylphthalate-d6	13.93	166	846390	33.04	ng/ul	0.00
46) Acenaphthylene-d8	14.22	160	924073	29.83	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	18763m	4.29	ng/ul	> 0.00
57) Fluorene-d10	15.51	176	715599	32.44	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	129018	26.19	ng/ul	0.00
70) Anthracene-d10	17.36	188	1250010	33.78	ng/ul	0.00
76) Pyrene-d10	19.65	212	1561827	37.02	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.62	264	1594359	32.71	ng/ul	0.00

Target Compounds Ovalue

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