

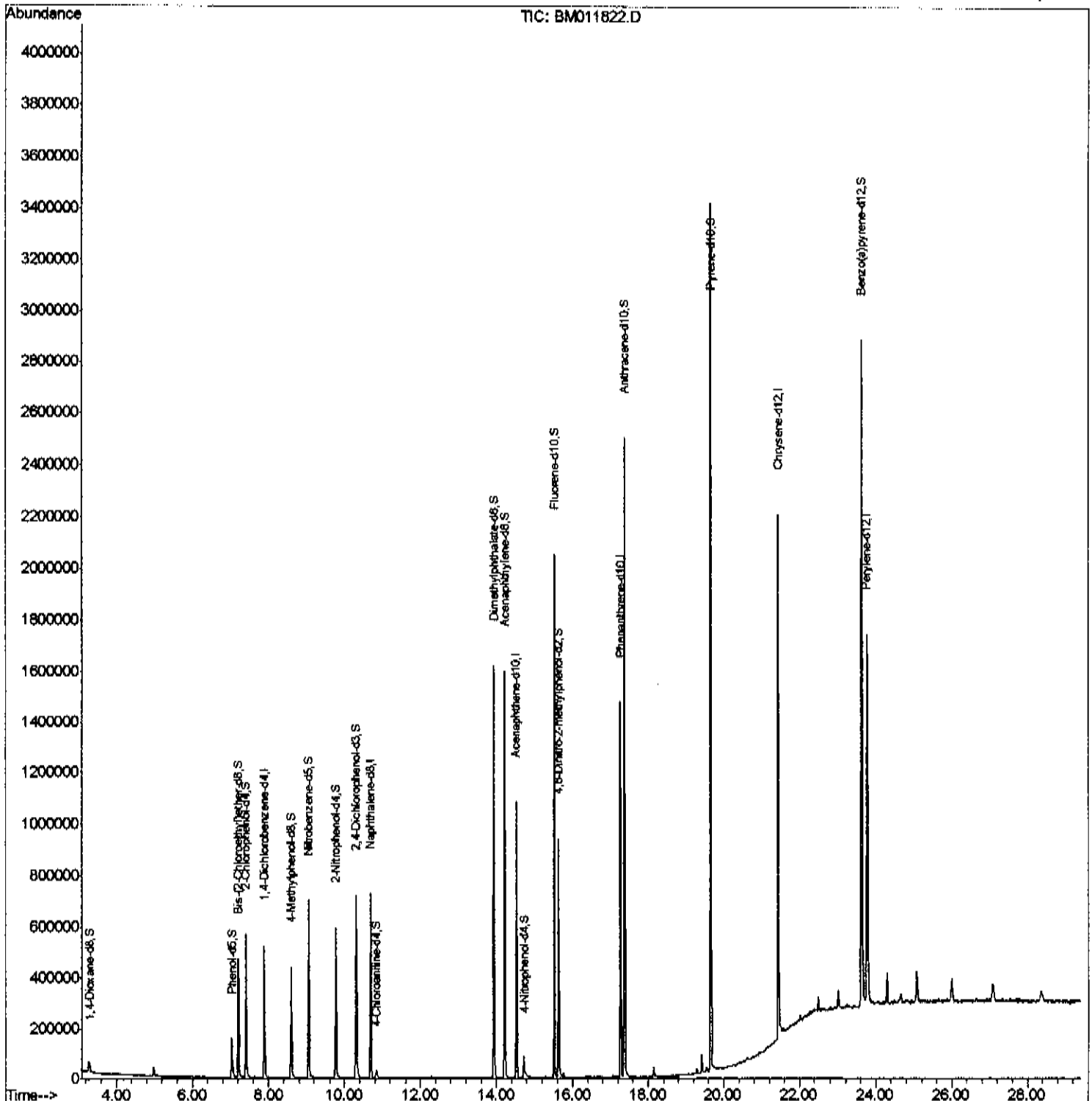
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100117\
Data File : BM011822.D
Acq On : 01 Oct 2017 23:10
Operator : SJ/JU
Sample : I5458-13
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0AG7

Manual Integrations
APPROVED

Sohil
10/2/2017 5:52:00 PM

Quant Time: Oct 02 05:28:42 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



Quantitation Report (Qedit)

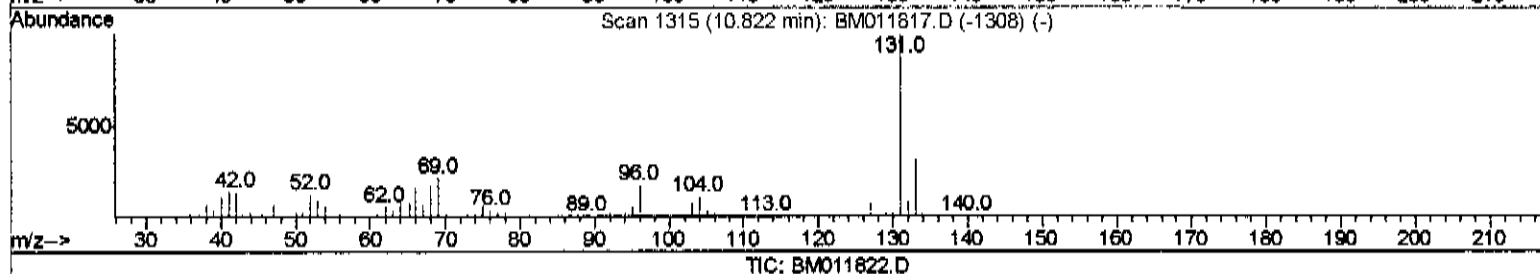
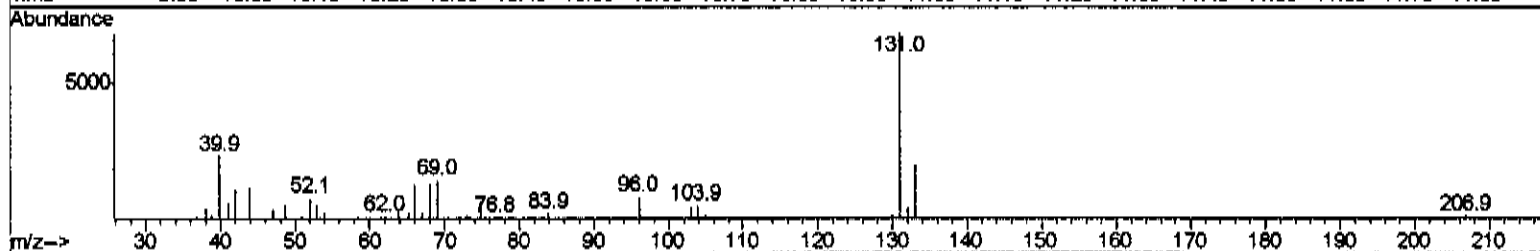
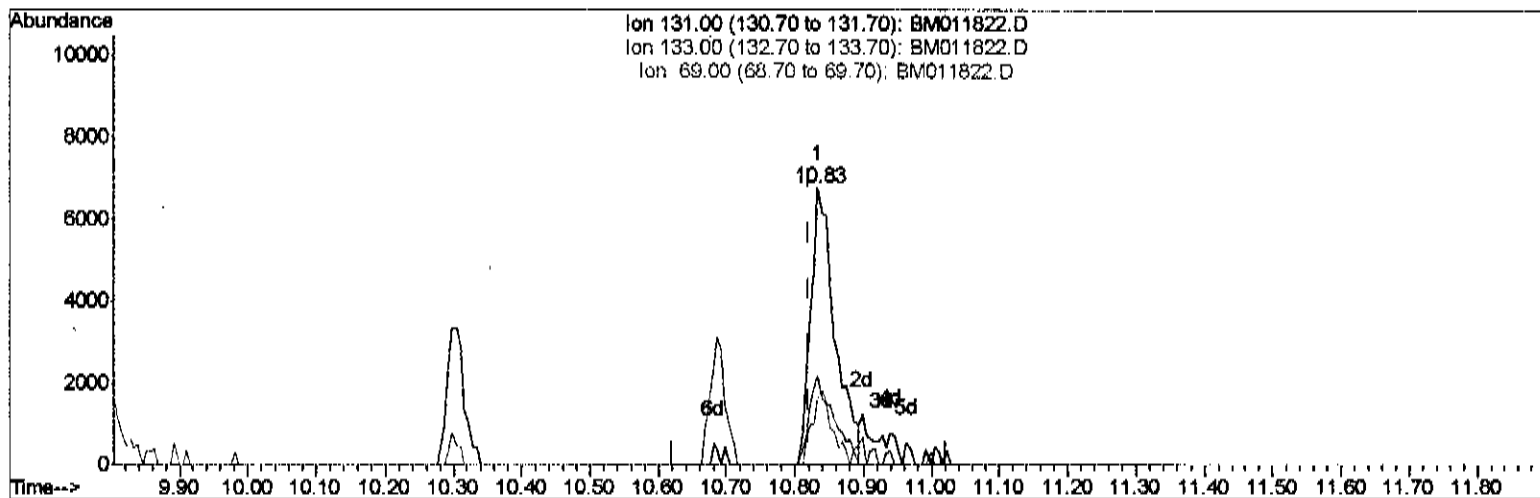
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(29) 4-Chloroaniline-d4 (S)

10.833min (+0.012) 1.87ng/ul

response 16947

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	32.09
69.00	24.30	23.83
0.00	0.00	0.00

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10/2/2017 5:52:00 PM

Abundance

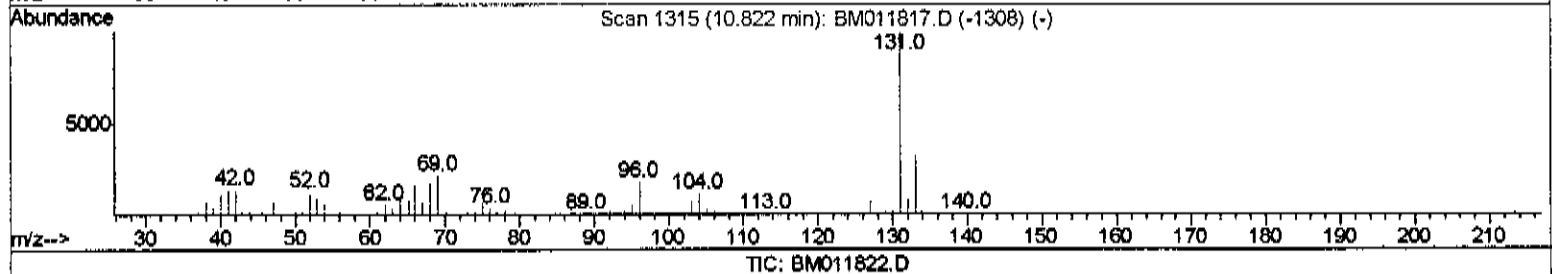
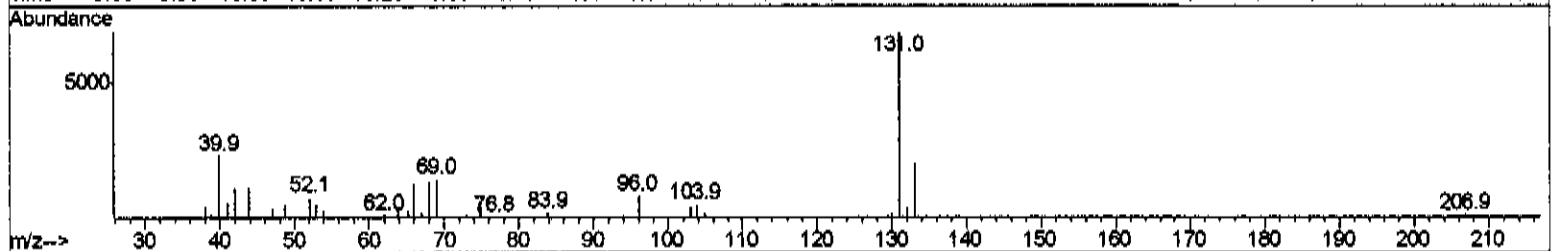
Ion 131.00 (130.70 to 131.70): BM011822.D
Ion 133.00 (132.70 to 133.70): BM011822.D
Ion 69.00 (68.70 to 69.70): BM011822.D

1
10.83

2d
3d
4d
5d

6d

Time--> 9.80 9.90 10.00 10.10 10.20 10.30 10.40 10.50 10.60 10.70 10.80 10.90 11.00 11.10 11.20 11.30 11.40 11.50 11.60 11.70 11.80 11.90



10.833min (+0.012) 2.13ng/ul m

response 19287

Ion	Exp%	Act%
131.00	100	100
133.00	31.40	32.09
69.00	24.30	23.83
0.00	0.00	0.00

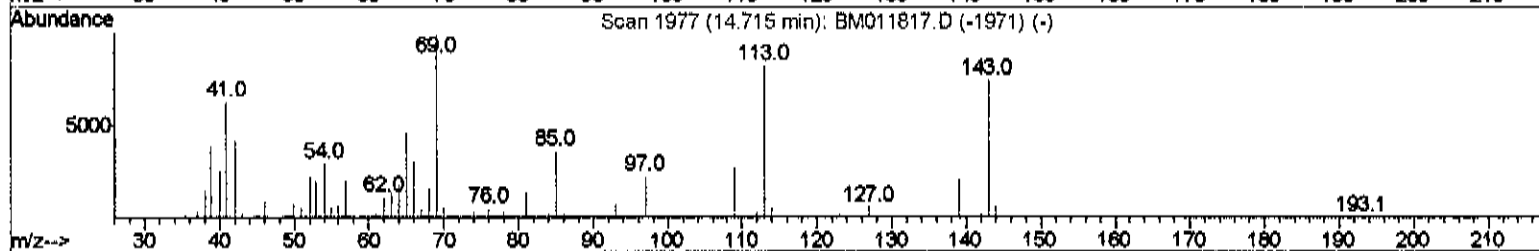
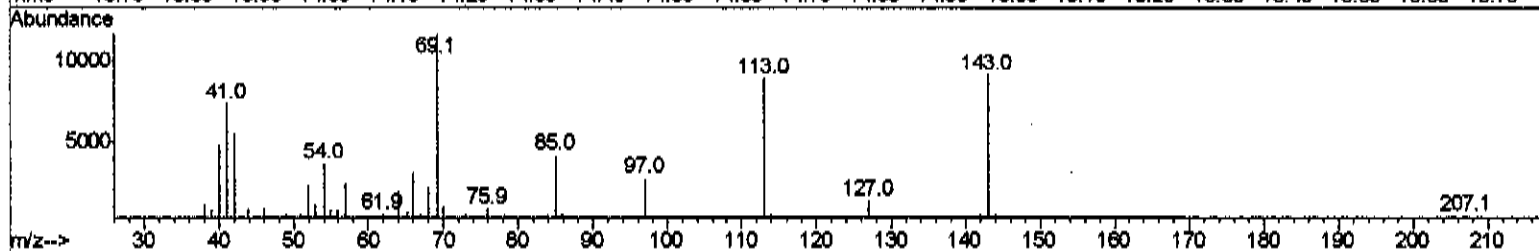
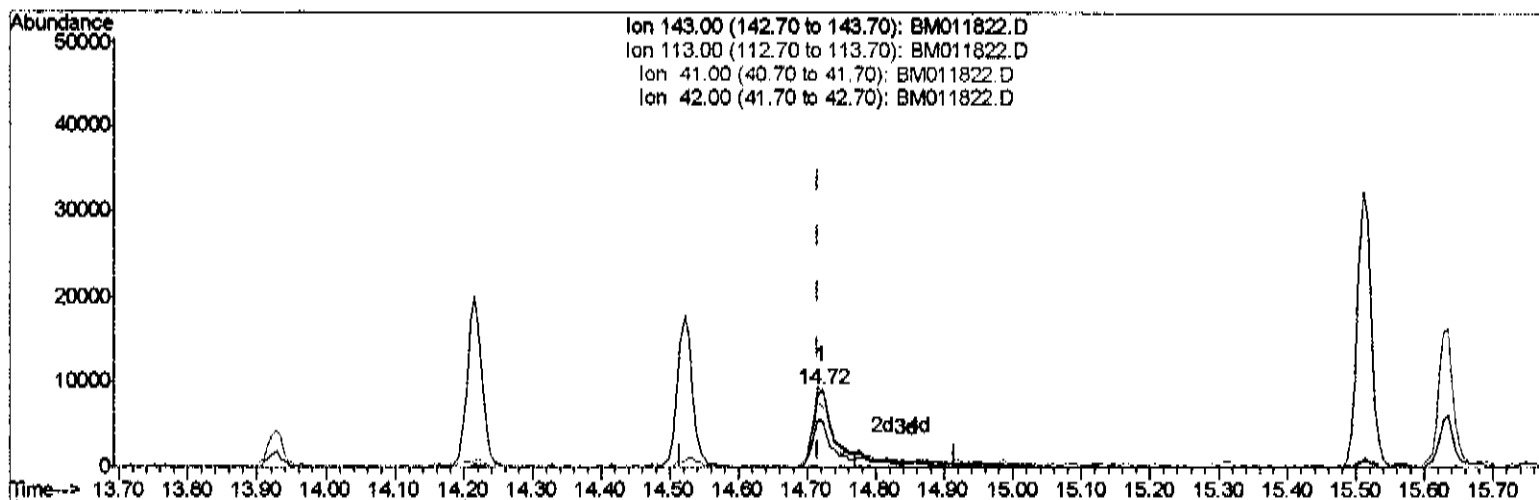
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TIC: BM011822.D

(51) 4-Nitrophenol-d4 (S)

14.721min (+0.006) 3.91ng/ul

response 18393

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	97.30
41.00	34.80	80.18#
42.00	20.50	60.47#

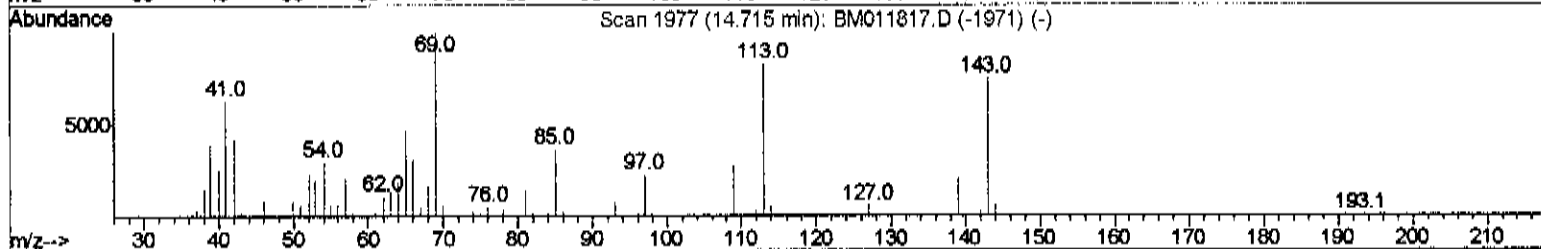
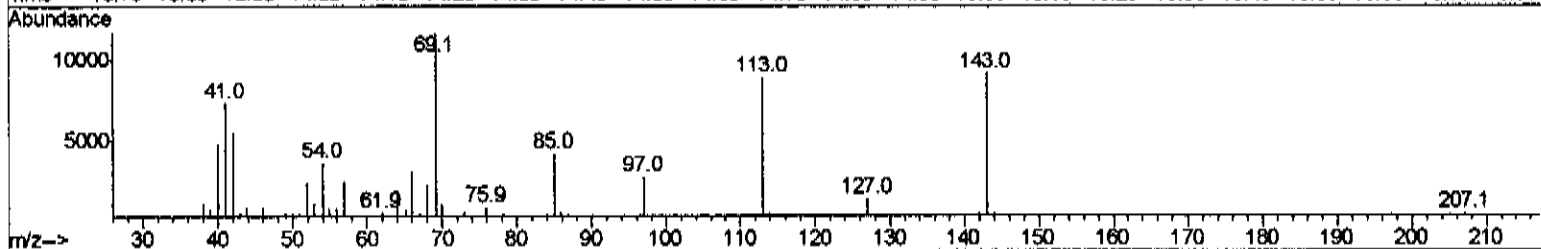
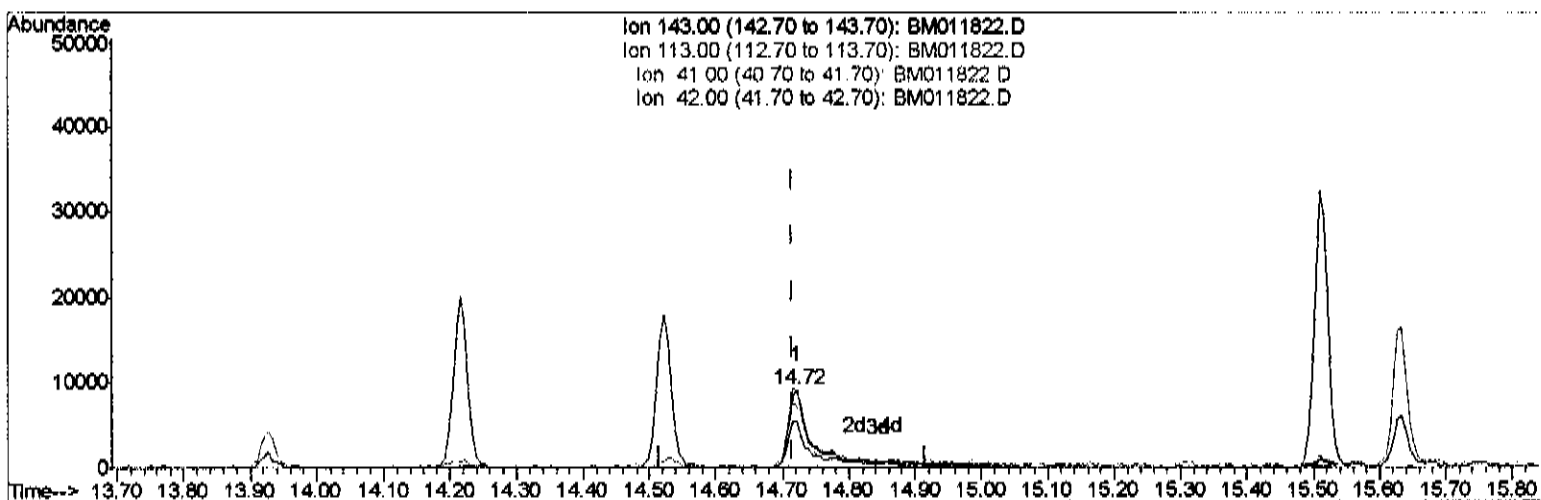
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Instrument :
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Manual Integrations
APPROVED

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TIC: BM011822.D

(51) 4-Nitrophenol-d4 (S)

14.721min (+0.006) 4.79ng/ul m

response 22515

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	97.30
41.00	34.80	80.18#
42.00	20.50	60.47#

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	112843	20.00	ng/ul	0.00
18) Naphthalene-d8	10.69	136	515639	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	320690	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	775916	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	948580	20.00	ng/ul	0.00
83) Perylene-d12	23.76	264	1084388	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	12720	5.03	ng/uL	0.00
5) Phenol-d5	7.03	99	70543	6.36	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.20	67	226208	28.10	ng/ul	0.00
9) 2-Chlorophenol-d4	7.41	132	196579	23.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.58	113	134274	15.45	ng/ul	0.00
19) Nitrobenzene-d5	9.05	128	117936	29.32	ng/ul	0.00
22) 2-Nitrophenol-d4	9.77	143	129270	30.14	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.30	165	215013	26.26	ng/ul	0.00
29) 4-Chloroaniline-d4	10.83	131	19287m>	2.13	ng/ul	> 0.01
43) Dimethylphthalate-d6	13.93	166	879860	31.99	ng/ul	0.00
46) Acenaphthylene-d8	14.22	160	1002568	30.14	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	22515m>	4.79	ng/ul	> 0.00
57) Fluorene-d10	15.52	176	746850	31.53	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	134472	25.59	ng/ul	0.00
70) Anthracene-d10	17.36	188	1268451	32.13	ng/ul	0.00
76) Pyrene-d10	19.65	212	1608077	35.52	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.61	264	1679893	32.35	ng/ul	0.00

Target Compounds Ovalue

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