

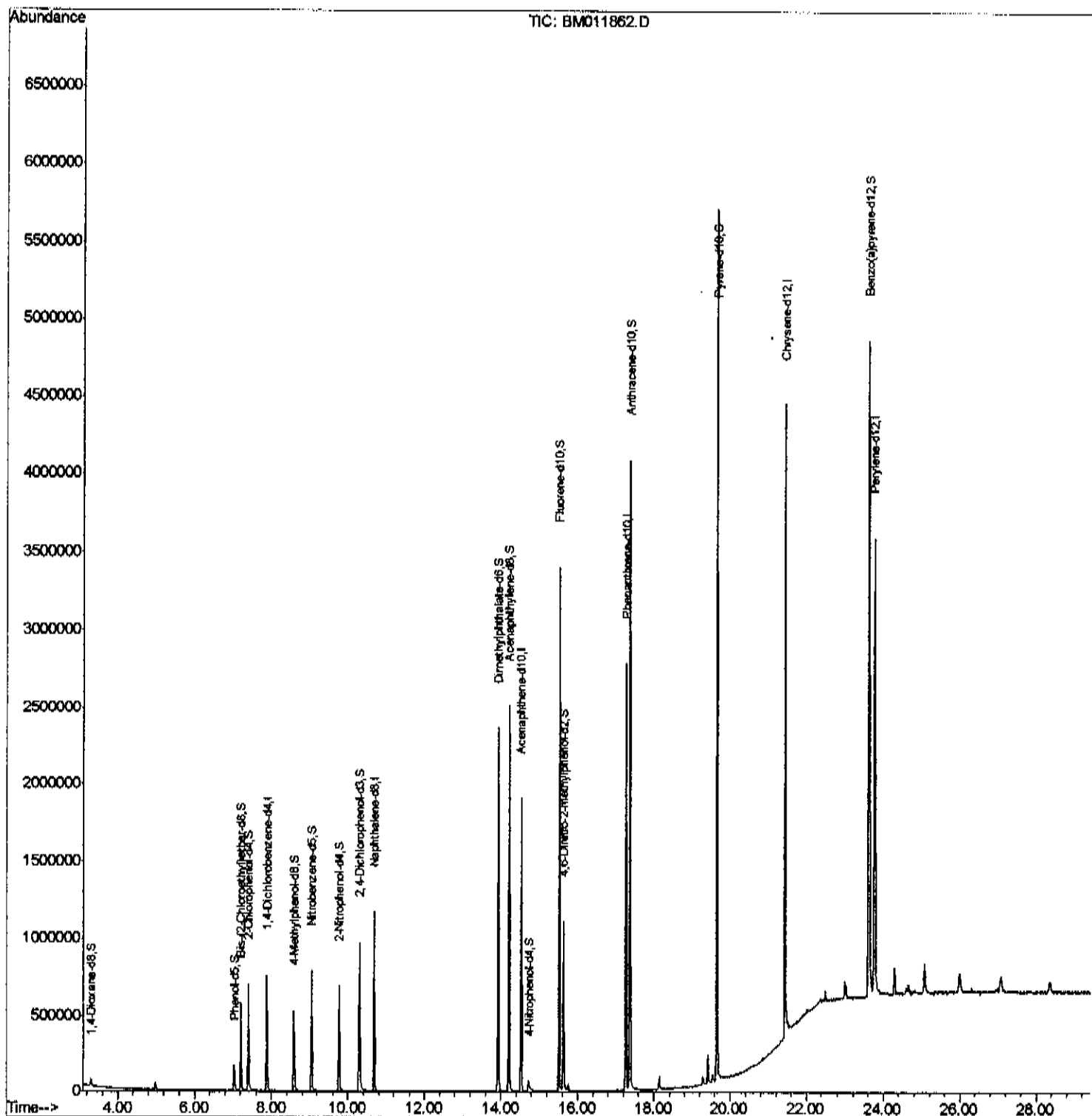
Data Path : Z:\HPCHEM1\BNA M\DATA\BM100317\
Data File : BM011862.D
Acq On : 03 Oct 2017 21:56
Operator : SJ/JU
Sample : I5525-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0AB0

Manual Integrations
APPROVED

Sohil
10/4/2017 7:28:08 PM

Quant Time: Oct 04 04:27:26 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 03 15:47:54 2017
Response via : Initial Calibration



Quantitation Report (Qedit)

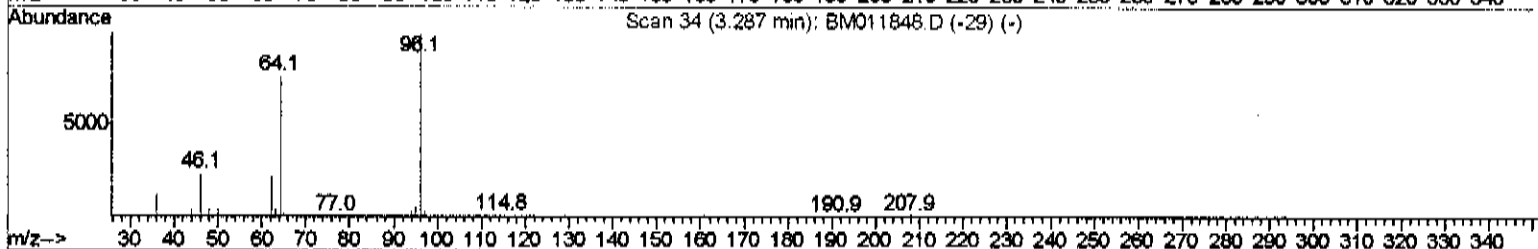
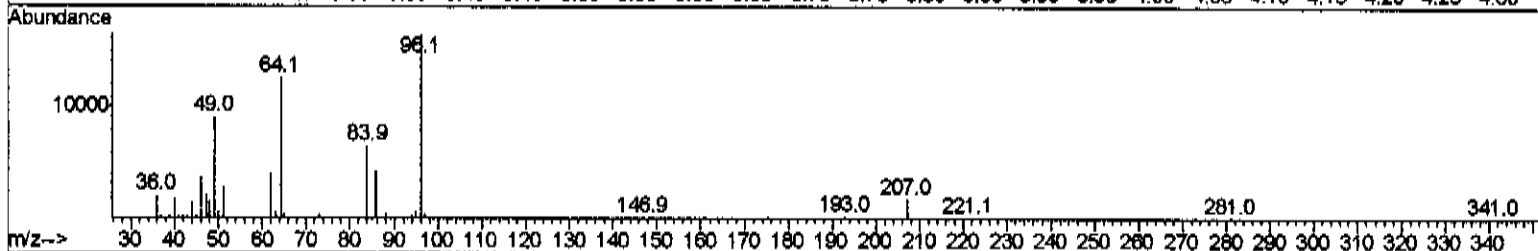
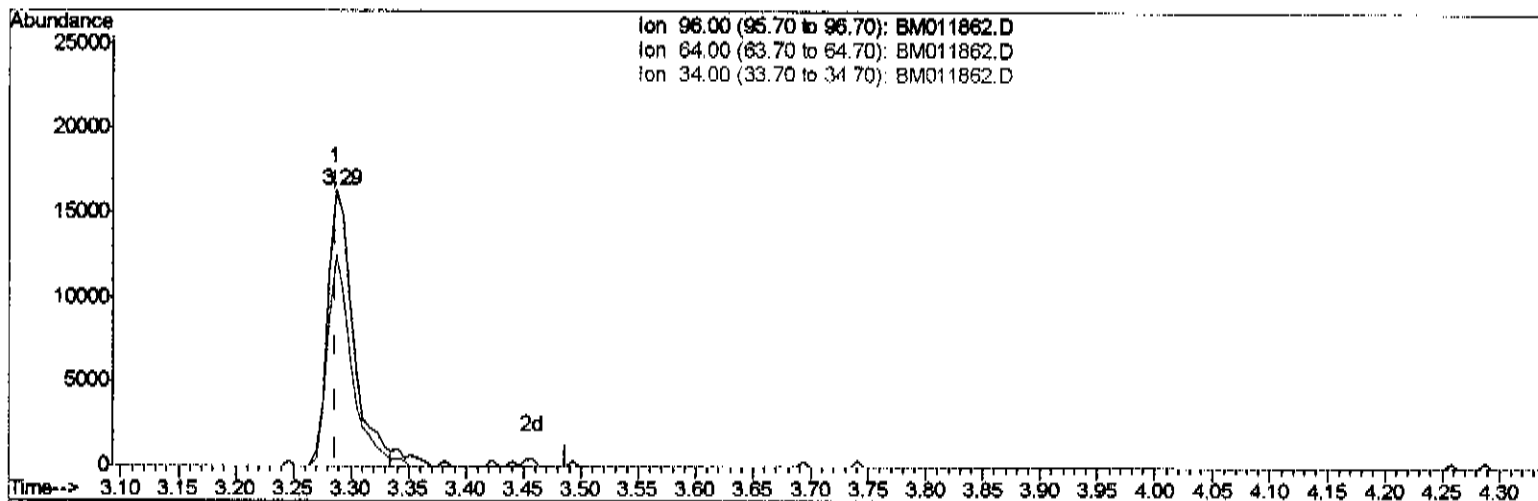
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TIC: BM011862.D

(3) 1,4-Dioxane-d8 (S)
 3.287min (+0.000) 5.51ng/uL
 response 25200

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	71.85
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

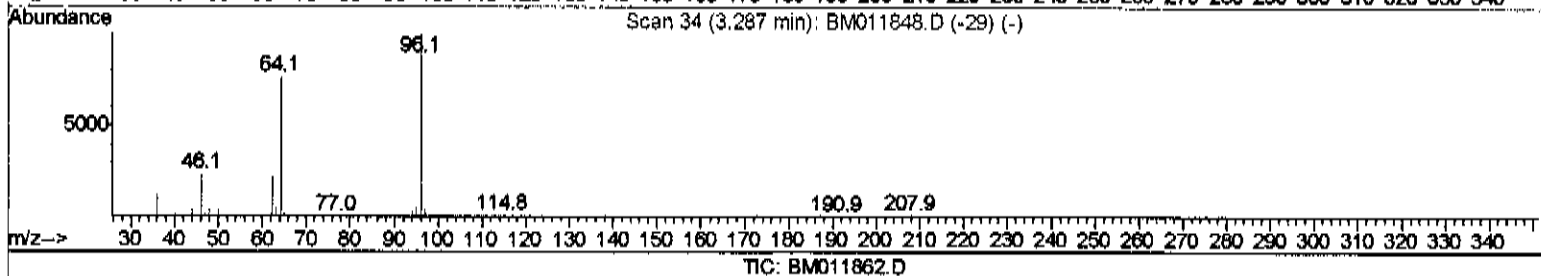
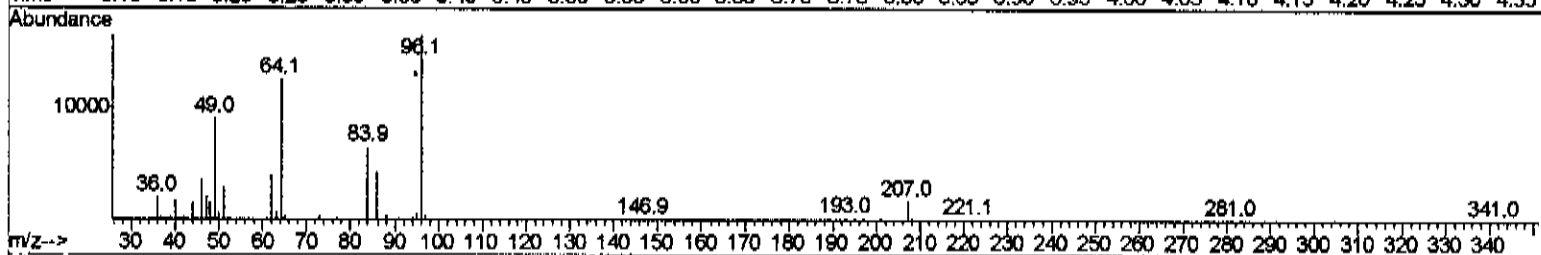
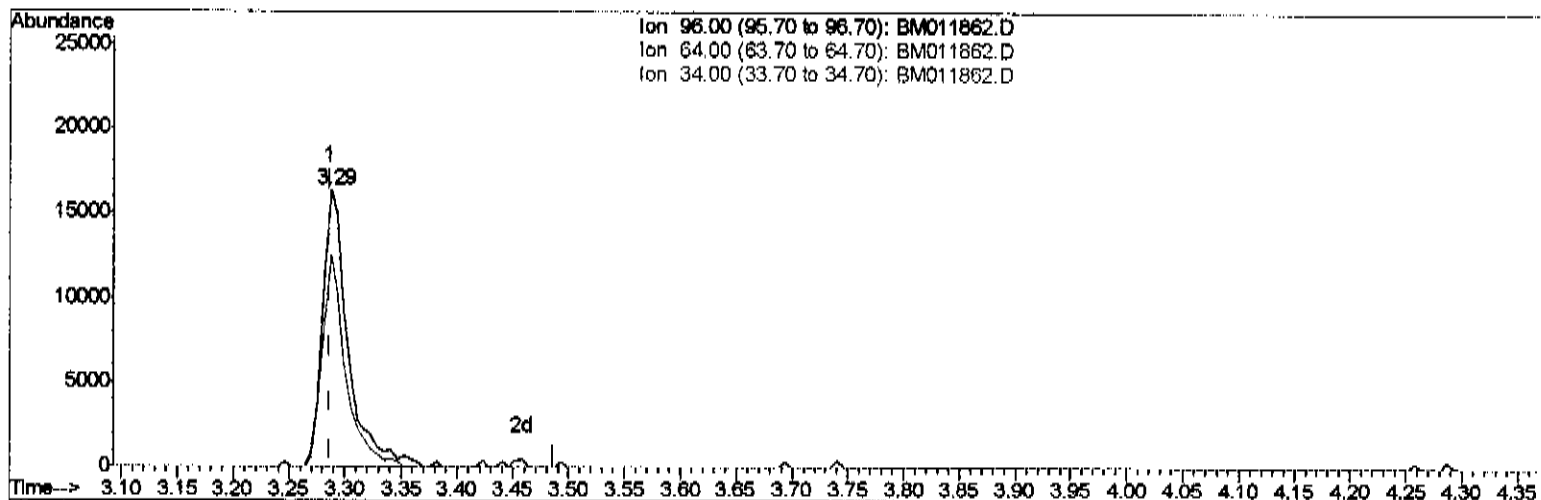
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Manual Integrations
APPROVED

Sohil
10/4/2017 7:28:08 PM

Quant Time: Oct 04 03:52:26 2017
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Response via : Initial Calibration



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

3.287min (+0.000) 5.73ng/uL m

response 26227

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	69.04
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

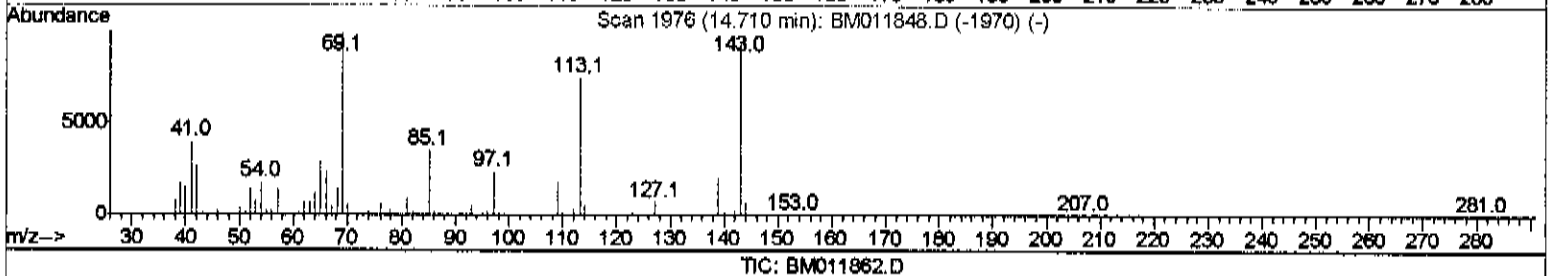
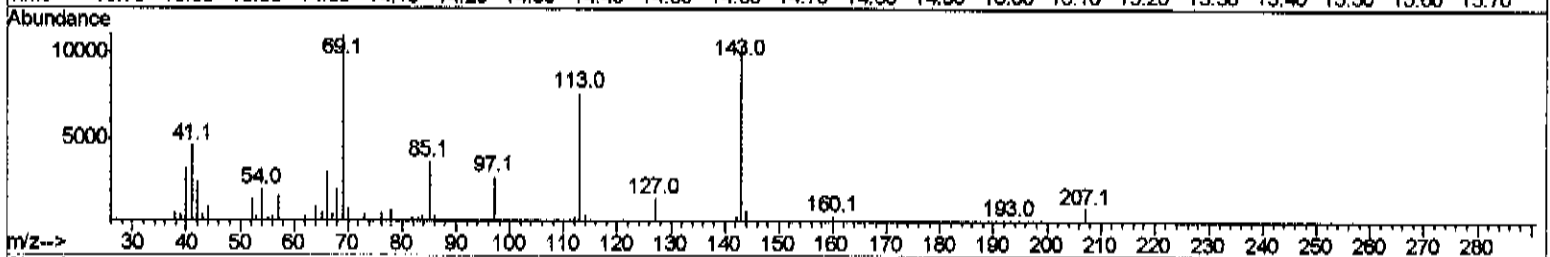
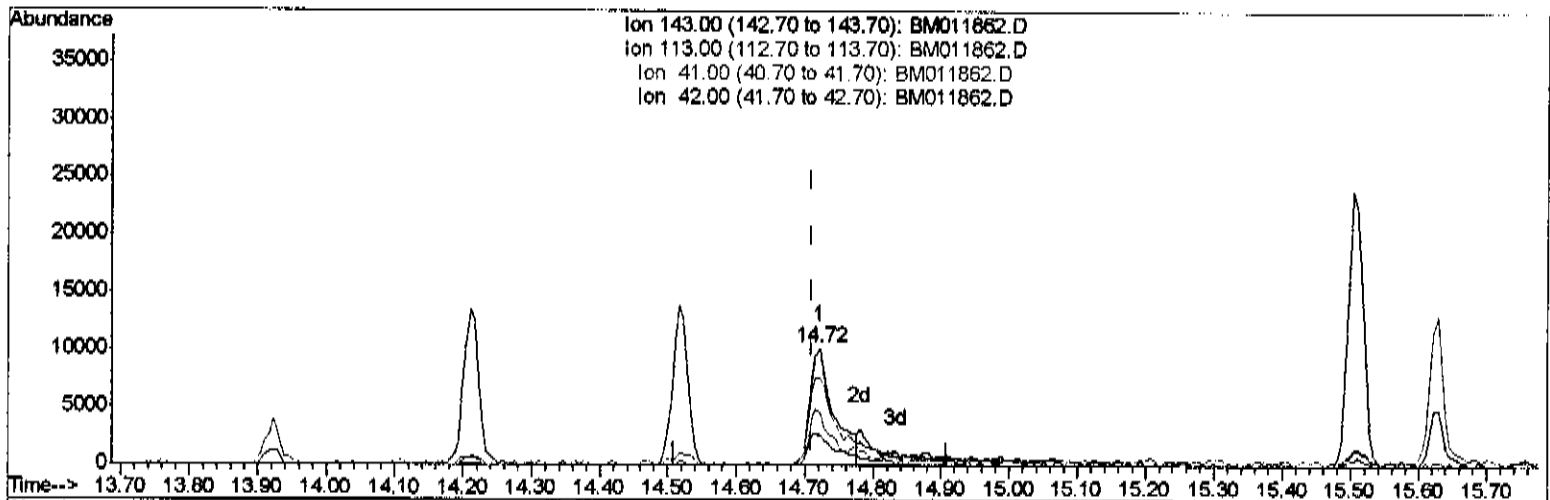
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ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0AB0

Manual Integrations
APPROVED

Sohil
10/4/2017 7:28:08 PM

Quant Time: Oct 04 04:26:05 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 03 15:47:54 2017
Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.722min (+0.012) 2.57ng/ul

response 24972

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	74.58#
41.00	34.80	44.90#
42.00	20.50	25.18#

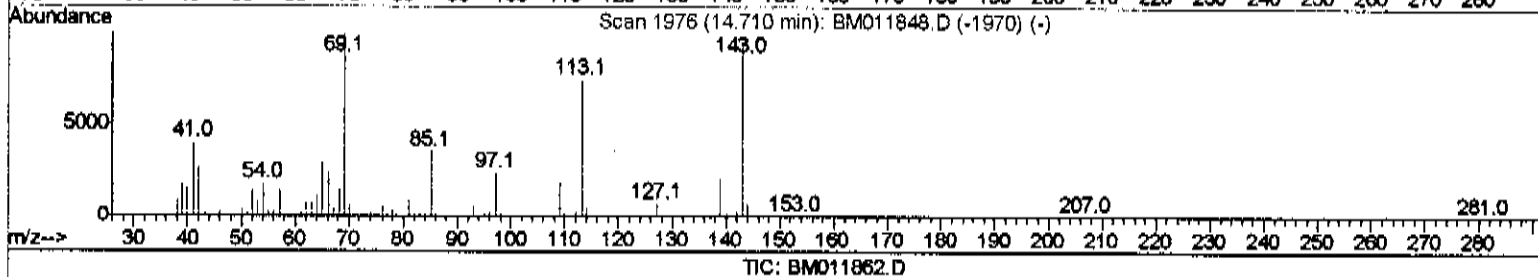
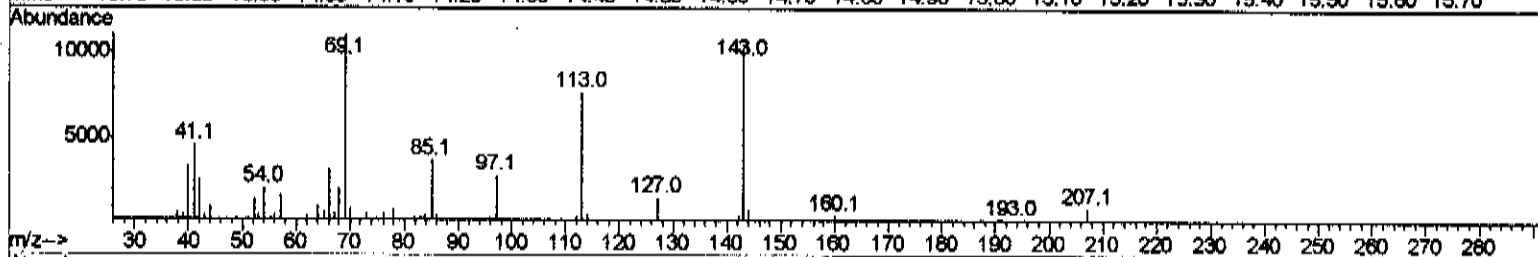
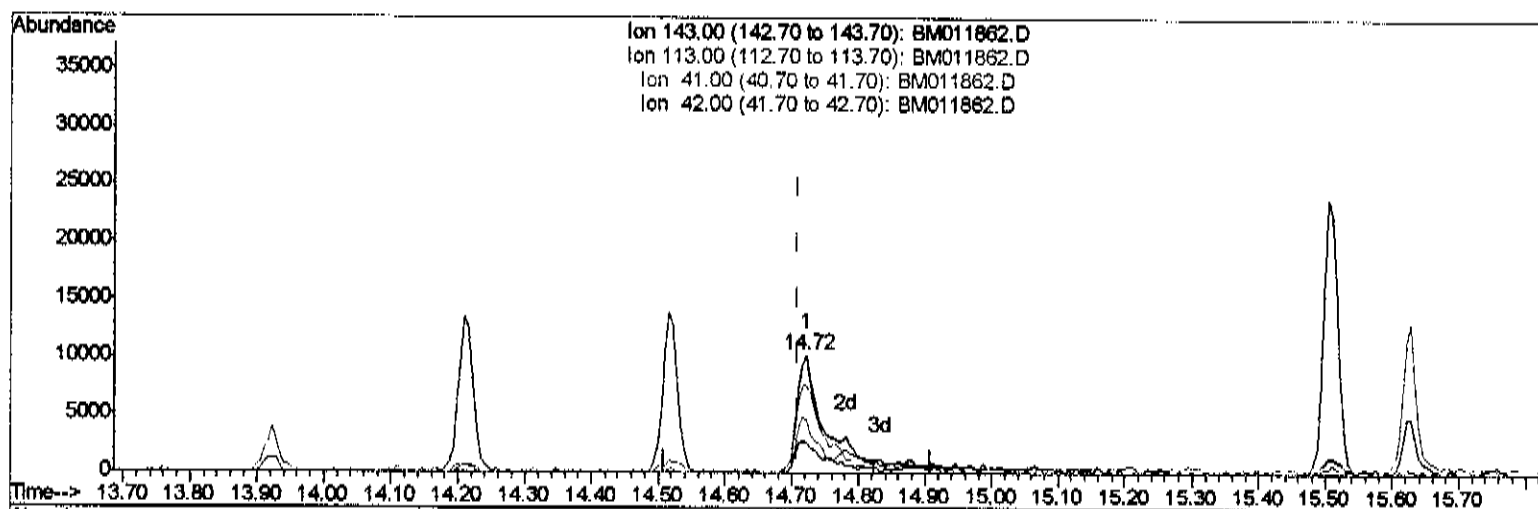
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Data File : BM011862.D
Acq On    : 03 Oct 2017 21:56
Operator  : SJ/JU
Sample    : I5525-10
Misc      :
ALS Vial  : 17 Sample Multiplier: 1
```

Instrument :
BNA_M
ClientSampleId :
C0AB0

Manual Integrations
APPROVED

Sohil
10/4/2017 7:28:08 PM

Quant Time: Oct 04 04:26:05 2017
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Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 03 15:47:54 2017
Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.722min (+0.012) 3.07ng/ul m

response 29794

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	74.56#
41.00	34.80	44.90#
42.00	20.50	25.18#

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 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 Client Sampled :
 COABO

Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	216346	20.00	ng/ul	0.00
18) Naphthalene-d8	10.68	136	979274	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	641569	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	1597486	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	1963910	20.00	ng/ul	0.00
83) Perylene-d12	23.76	264	2237991	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	26227m	5.73	ng/uL	>0.00
5) Phenol-d5	7.03	99	105813	5.68	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	7.20	67	275429	25.00	ng/ul	0.00
9) 2-Chlorophenol-d4	7.40	132	328013	21.97	ng/ul	0.00
13) 4-Methylphenol-d8	8.57	113	217461	13.51	ng/ul	0.00
19) Nitrobenzene-d5	9.04	128	188709	27.06	ng/ul	0.00
22) 2-Nitrophenol-d4	9.76	143	214581	27.32	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.30	165	389512	24.54	ng/ul	0.00
29) 4-Chloroaniline-d4	10.86	131	3285	0.19	ng/ul	0.04
43) Dimethylphthalate-d6	13.92	166	1604129	28.85	ng/ul	0.00
46) Acenaphthylene-d8	14.21	160	1798685	27.53	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	29794m	3.07	ng/ul	>0.01
57) Fluorene-d10	15.51	176	1368997	27.90	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	241933	22.51	ng/ul	0.00
70) Anthracene-d10	17.36	188	2290747	29.10	ng/ul	0.00
76) Pyrene-d10	19.64	212	2857002	32.25	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.60	264	3003254	27.90	ng/ul	0.00

Target Compounds Ovalue

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