

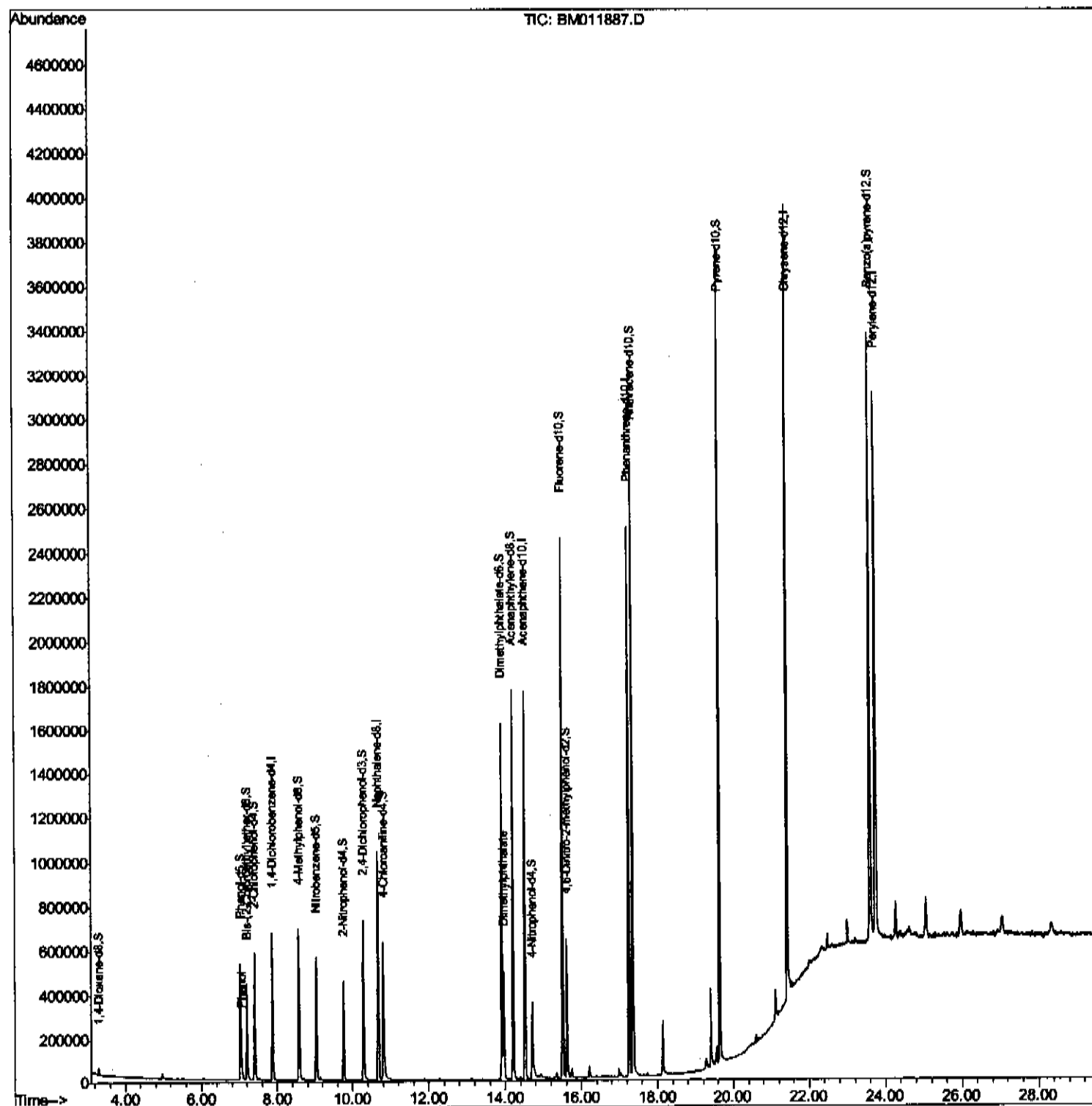
Data Path : Z:\HPCHEM1\BNA M\Data\BM100417\
Data File : BM011887.D
Acq On : 04 Oct 2017 13:16
Operator : SJ/JU
Sample : I5406-12
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
B0BC7

Manual Integrations
APPROVED

Sohil
10/5/2017 6:17:34 PM

Quant Time: Oct 05 06:27:01 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 05 05:49:07 2017
Response via : Initial Calibration



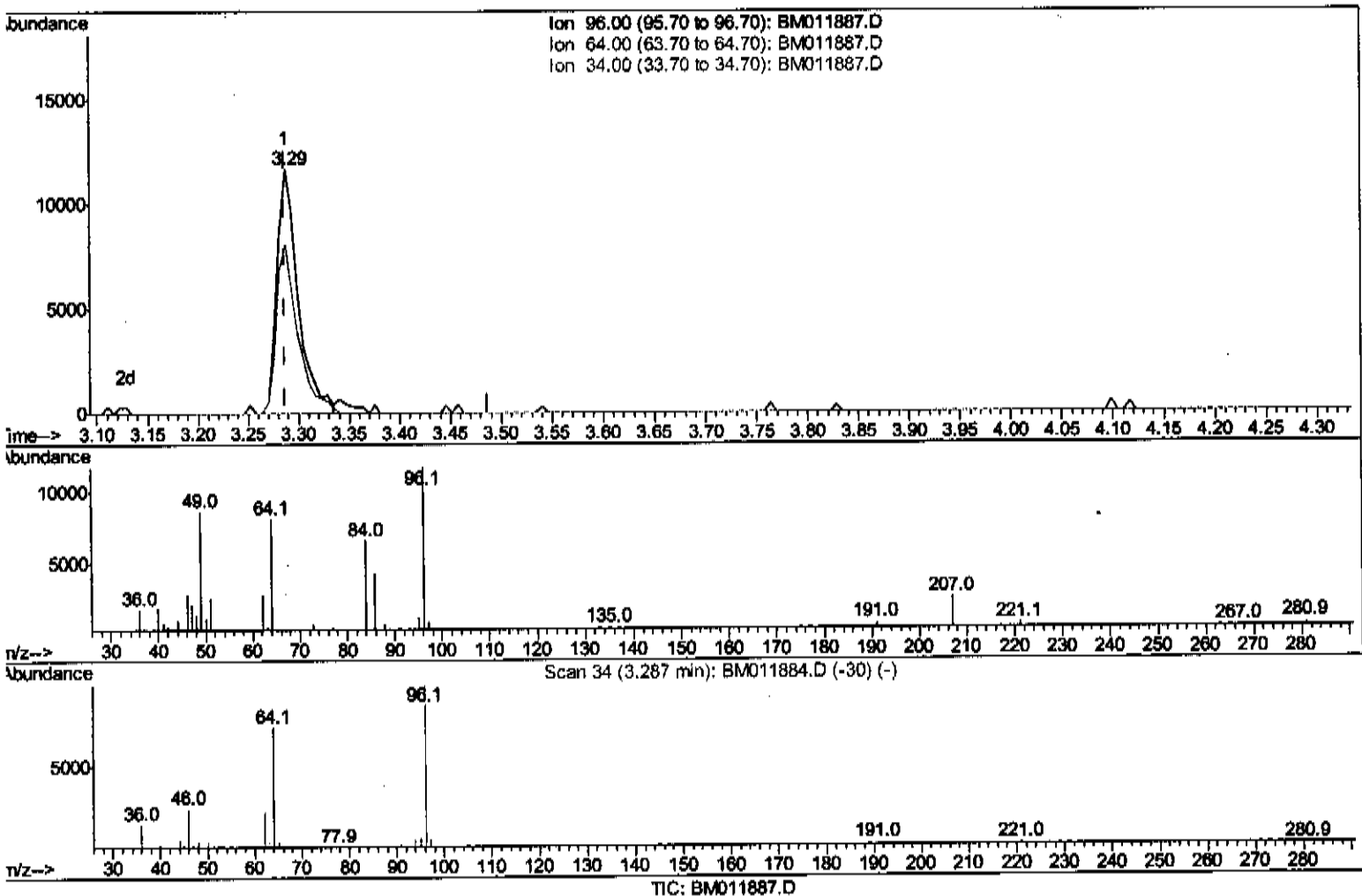
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(3) 1,4-Dioxane-d8 (S)

3.287min (+0.000) 4.24ng/uL

response 17140

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	70.53
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

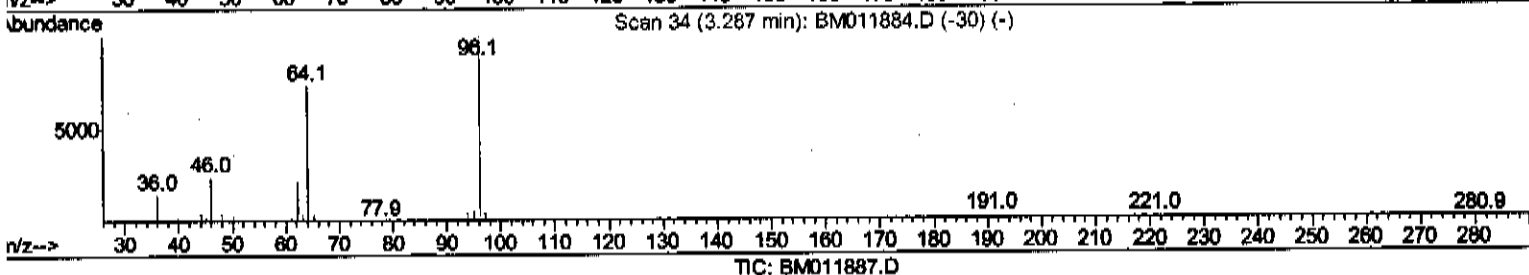
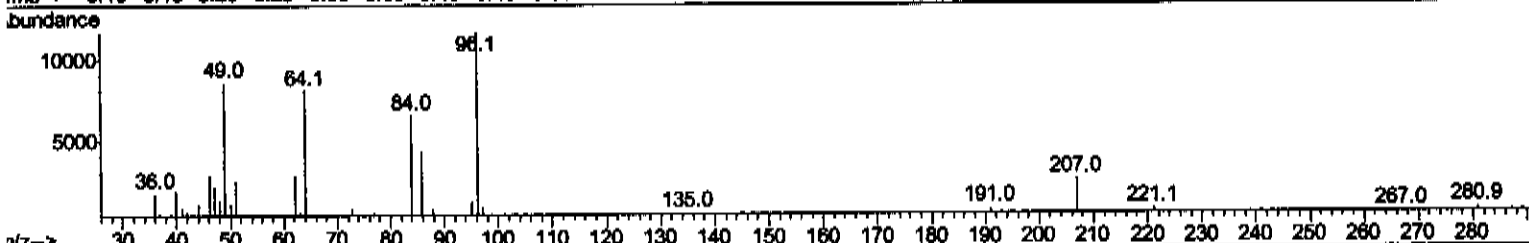
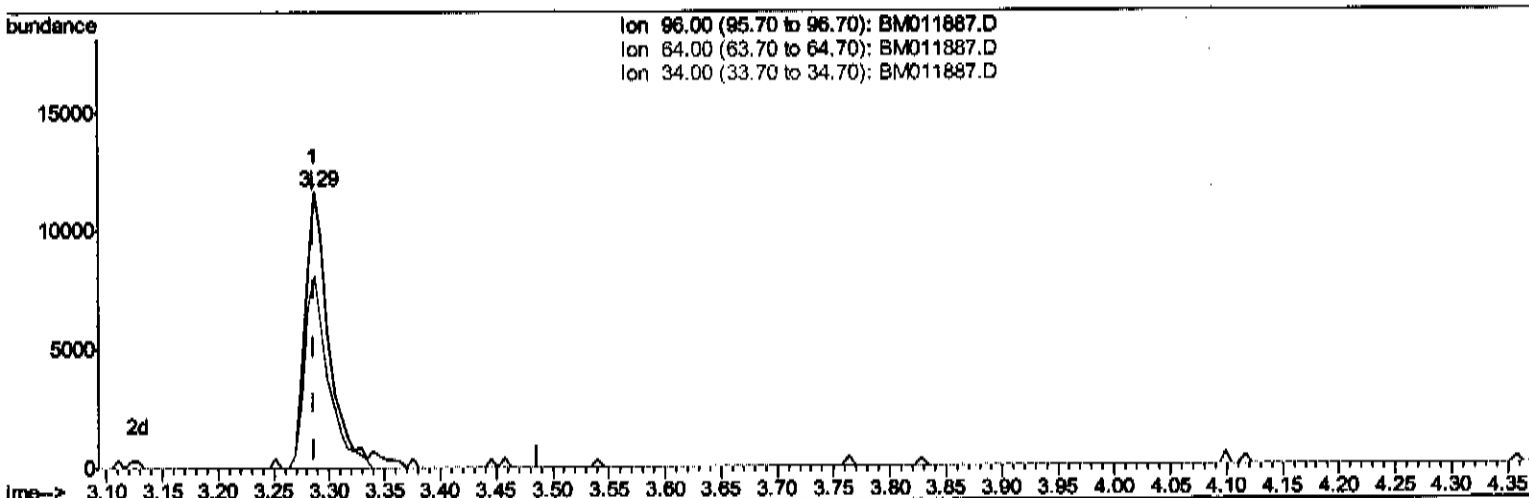
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Manual Integrations
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(3) 1,4-Dioxane-d8 (S)

3.287min (+0.000) 4.44ng/uL m *ju 10/8/17*

response 17918

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	67.47
34.00	0.00	0.00
0.00	0.00	0.00

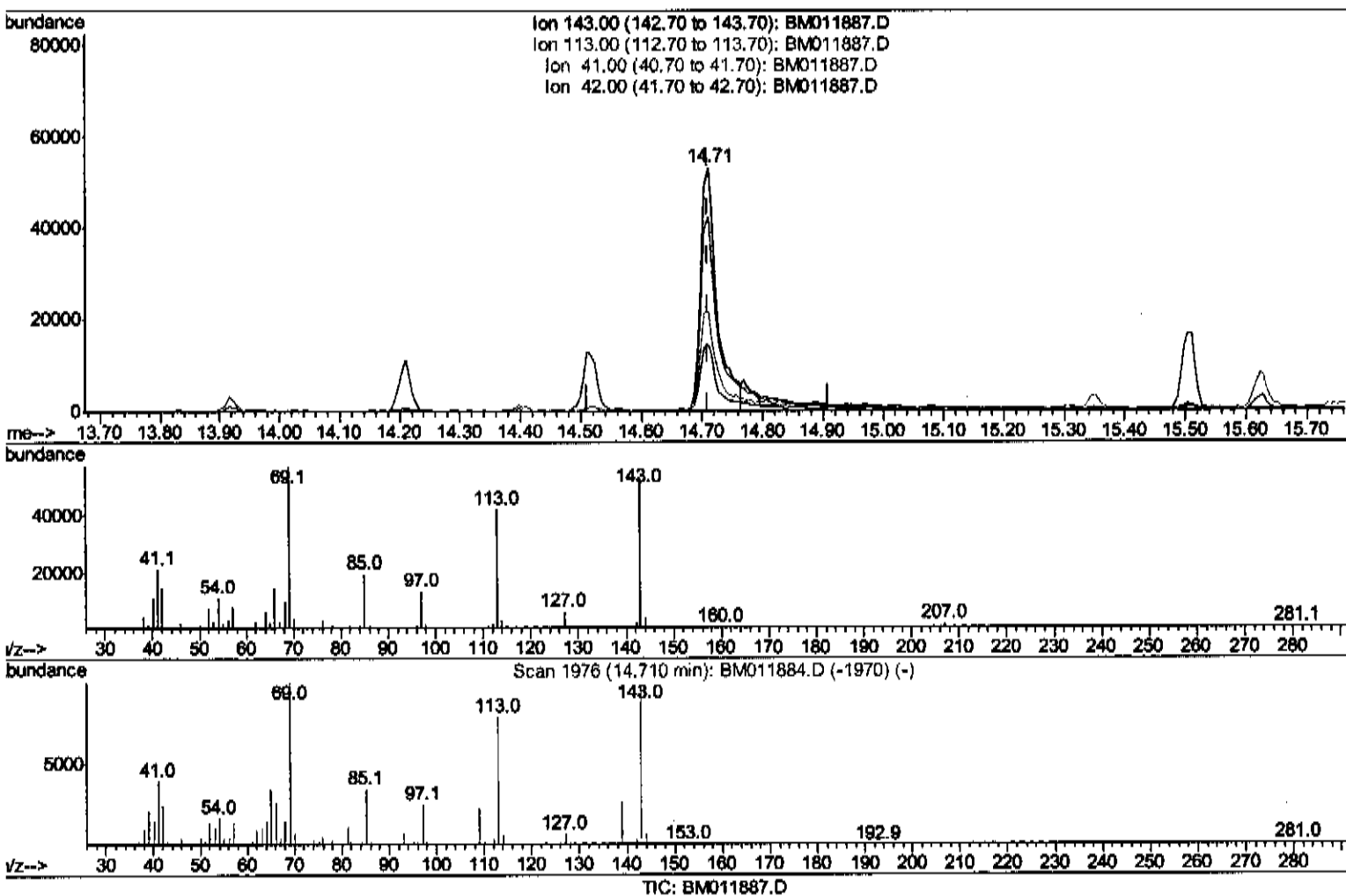
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Manual Integrations
APPROVED

Sohil
10/5/2017 6:17:34 PM

Quant Time: Oct 05 06:26:00 2017
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Response via : Initial Calibration



(51) 4-Nitrophenol-d4 (S)

14.710min (+0.000) 11.40ng/ul

response 99516

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	79.41#
41.00	34.80	40.46
42.00	20.50	27.23#

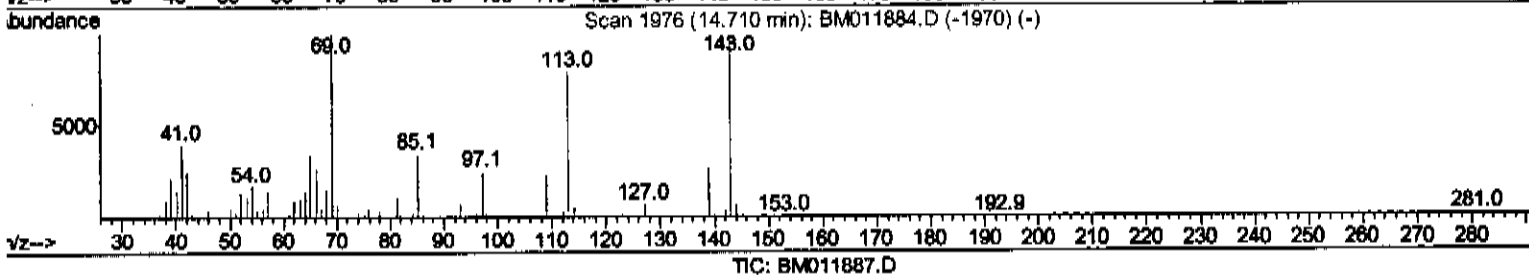
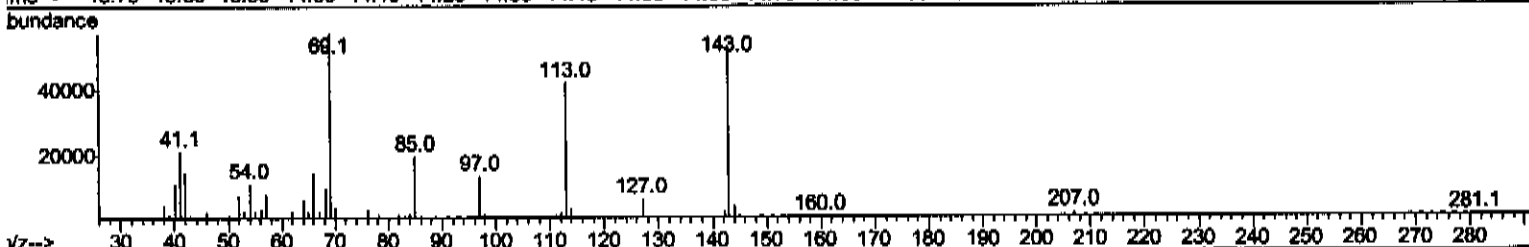
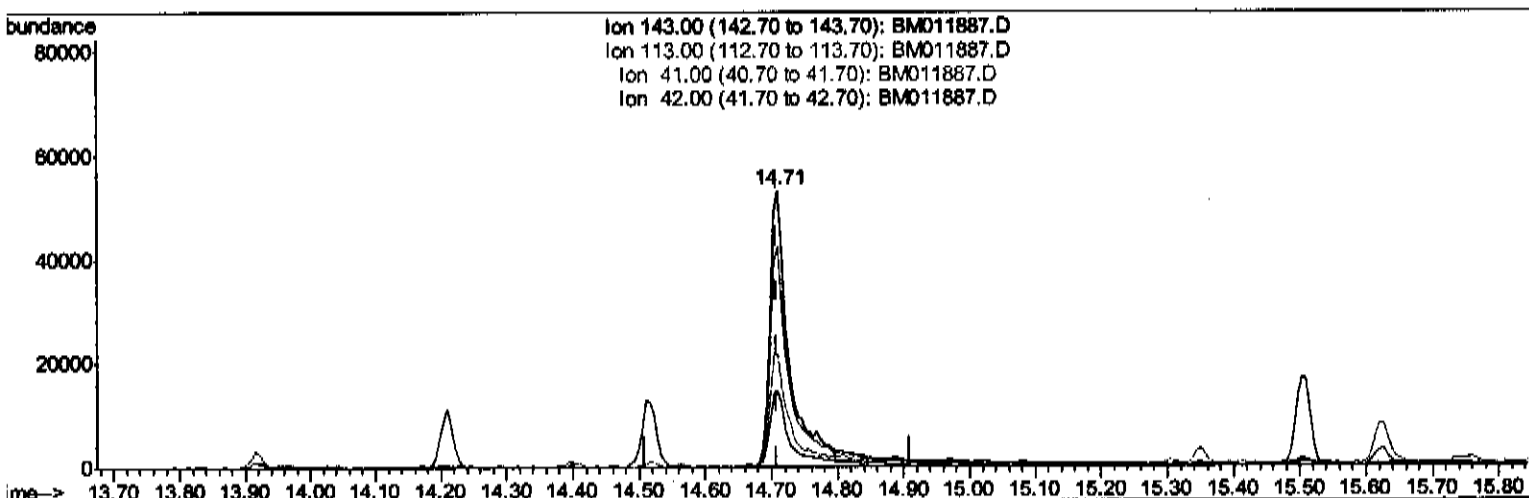
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Manual Integrations
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Response via : Initial Calibration



TIC: BM011887.D

(51) 4-Nitrophenol-d4 (S)

14.710min (+0.000) 13.24ng/ul m

response 115632

Ion	Exp%	Act%
143.00	100	100
113.00	114.60	79.41#
41.00	34.80	40.46
42.00	20.50	27.23#

Quantitation Report (QT Reviewed)

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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	190990	20.00	ng/ul	0.00
18) Naphthalene-d8	10.67	136	875947	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	576696	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	1432245	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	1844878	20.00	ng/ul	0.00
83) Perylene-d12	23.75	264	1890262	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.29	96	17918m	4.44	ng/uL	0.00	34 10/06/17
5) Phenol-d5	7.03	99	313089	19.05	ng/ul	0.00	
7) Bis-(2-Chloroethyl) ether-d	7.20	67	207013	21.29	ng/ul	0.00	
9) 2-Chlorophenol-d4	7.40	132	279555	21.21	ng/ul	0.00	
13) 4-Methylphenol-d8	8.57	113	280490	19.75	ng/ul	0.00	
19) Nitrobenzene-d5	9.04	128	136447	21.87	ng/ul	0.00	
22) 2-Nitrophenol-d4	9.76	143	149873	21.33	ng/ul	0.00	
26) 2,4-Dichlorophenol-d3	10.30	165	290297	20.45	ng/ul	0.00	
29) 4-Chloroaniline-d4	10.82	131	375076	24.21	ng/ul	0.00	
43) Dimethylphthalate-d6	13.92	166	1125441	22.52	ng/ul	0.00	
46) Acenaphthylene-d8	14.21	160	1247095	21.23	ng/ul	0.00	
51) 4-Nitrophenol-d4	14.71	143	115632m	13.24	ng/ul	0.00	34 10/06/17
57) Fluorene-d10	15.50	176	979250	22.20	ng/ul	0.00	
62) 4,6-Dinitro-2-methylphenol	15.63	200	147761	15.33	ng/ul	0.00	
70) Anthracene-d10	17.36	188	1587198	22.49	ng/ul	0.00	
76) Pyrene-d10	19.64	212	1912686	22.98	ng/ul	0.00	
87) Benzo(a)pyrene-d12	23.60	264	1884803	20.73	ng/ul	0.00	

Target Compounds

					Ovalue
6) Phenol	7.06	94	20985	1.291	ng/ul 98
44) Dimethylphthalate	13.97	163	327494	6.811	ng/ul 99

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