

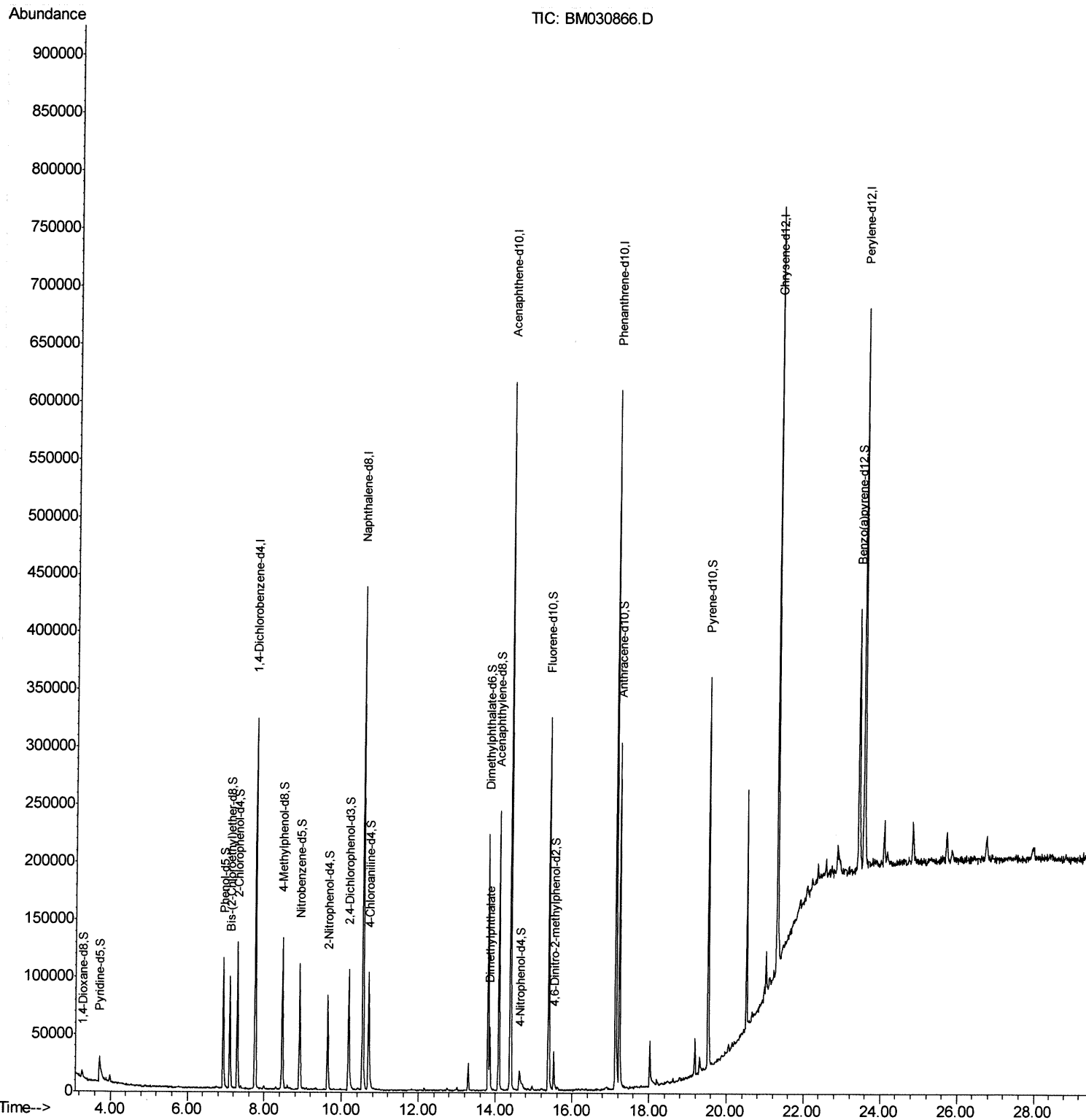
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070621\
Data File : BM030866.D
Acq On : 07 Jul 2021 20:52
Operator : CG/JU
Sample : M2877-01
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGDY9

Manual Integrations
APPROVED

mohammad
7/8/2021 12:38:12 PM

Quant Time: Jul 08 01:43:02 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM070621.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 06 14:32:50 2021
Response via : Initial Calibration



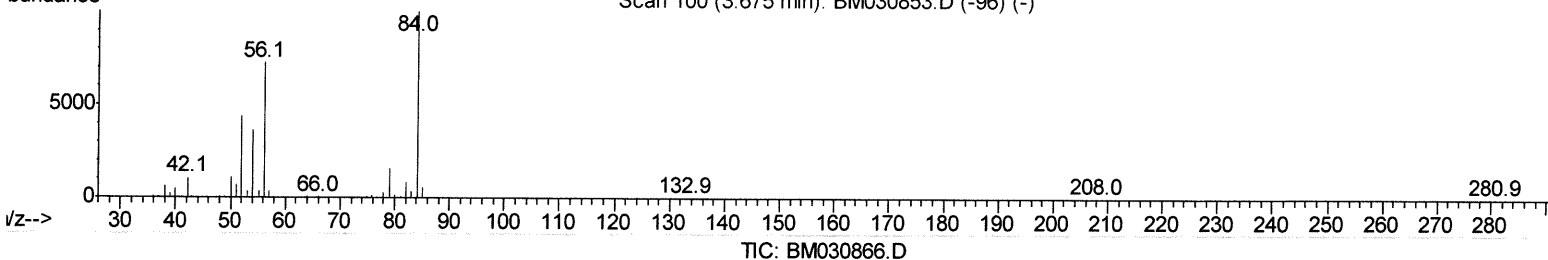
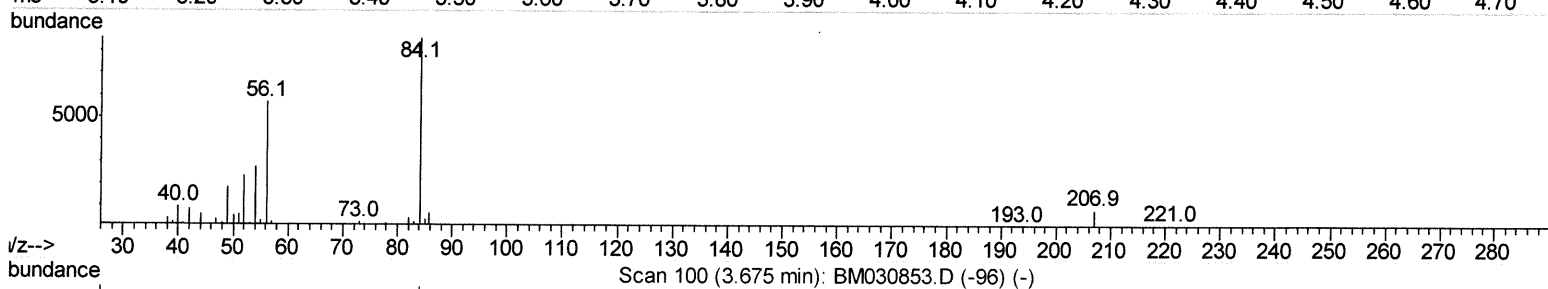
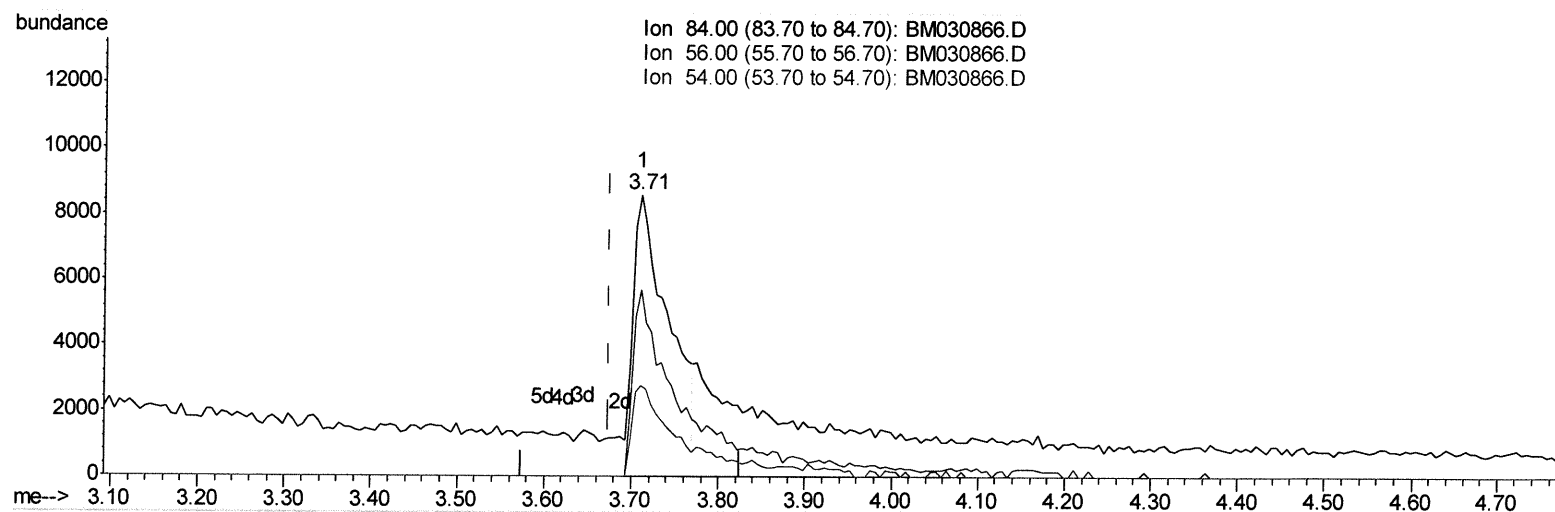
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(4) Pyridine-d5 (S)

3.710min (+0.035) 3.53ng/ul

response 19390

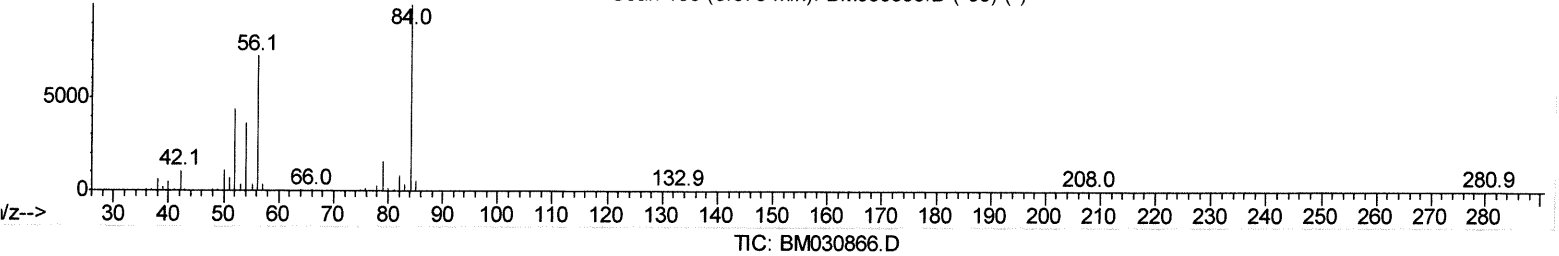
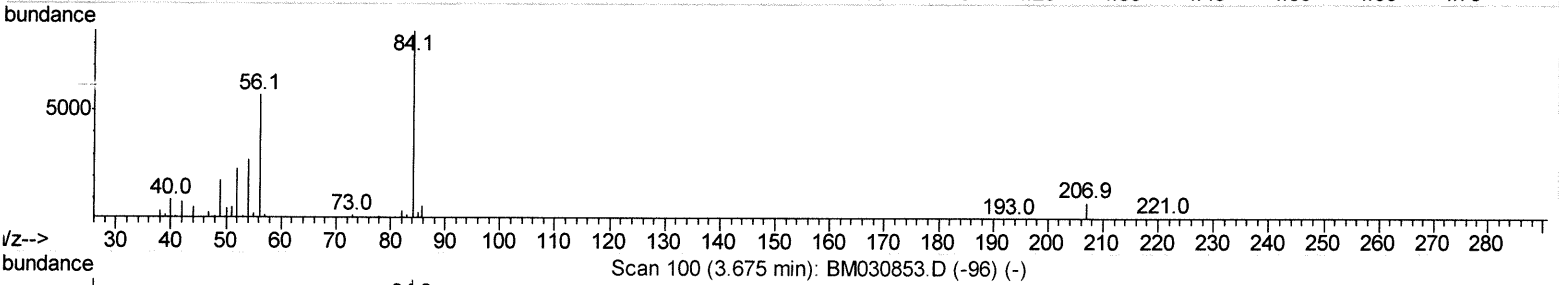
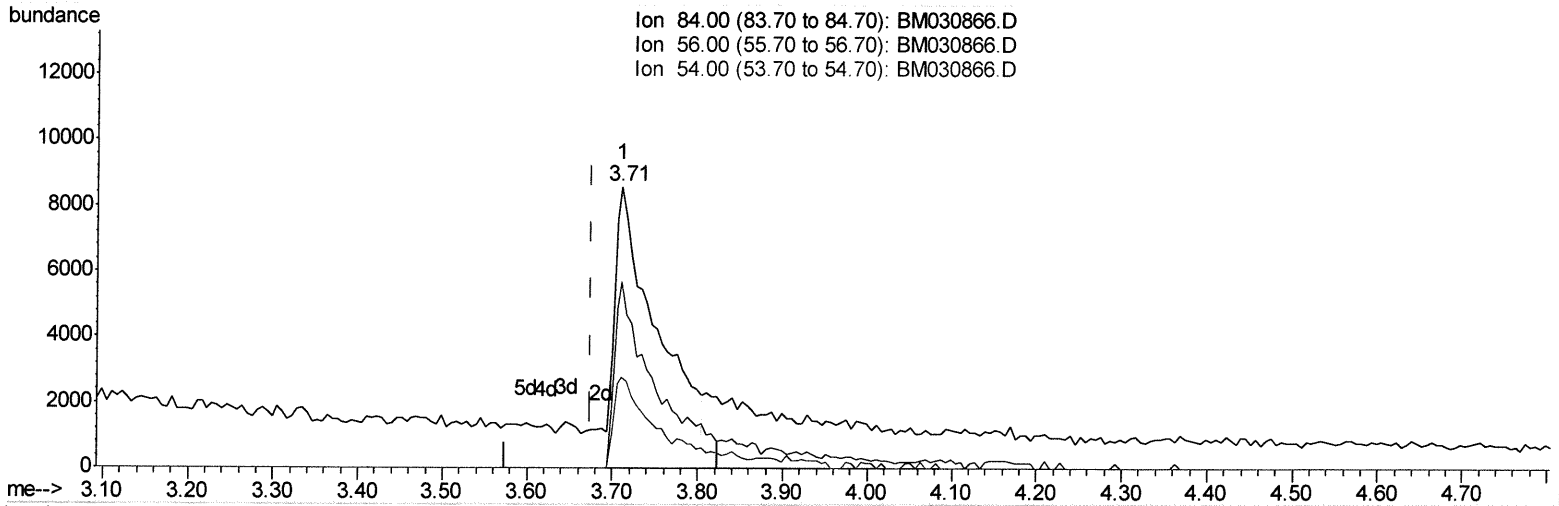
Ion	Exp%	Act%
84.00	100	100
56.00	74.50	66.23
54.00	37.20	32.12
0.00	0.00	0.00

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(4) Pyridine-d5 (S)

3.710min (+0.035) 4.24ng/ul m *JU 07/09/21*

response 23288

Ion	Exp%	Act%
84.00	100	100
56.00	74.50	66.23
54.00	37.20	32.12
0.00	0.00	0.00

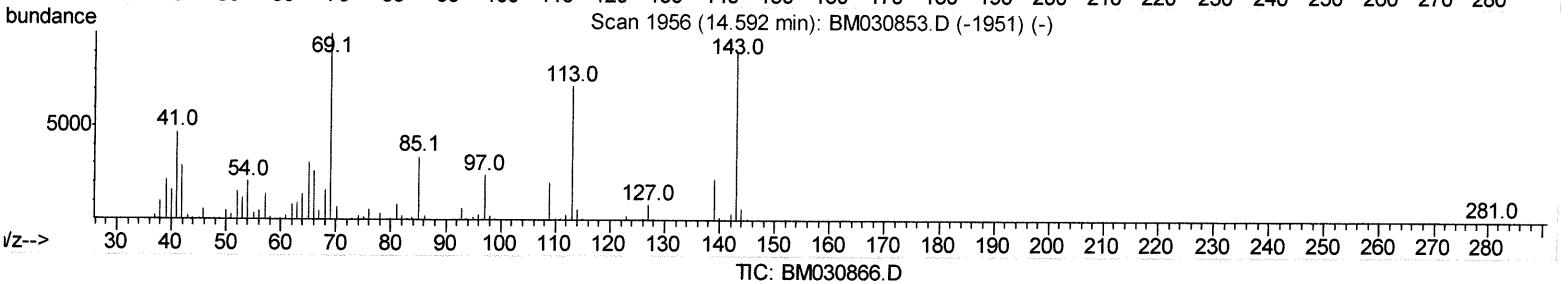
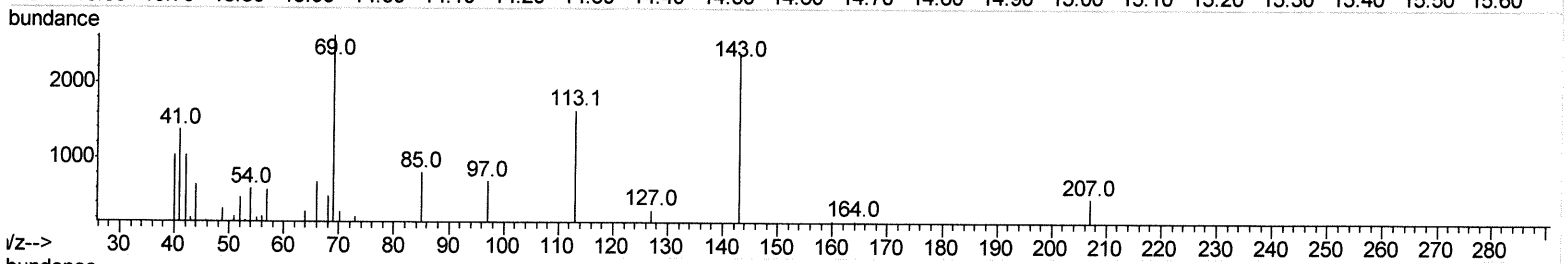
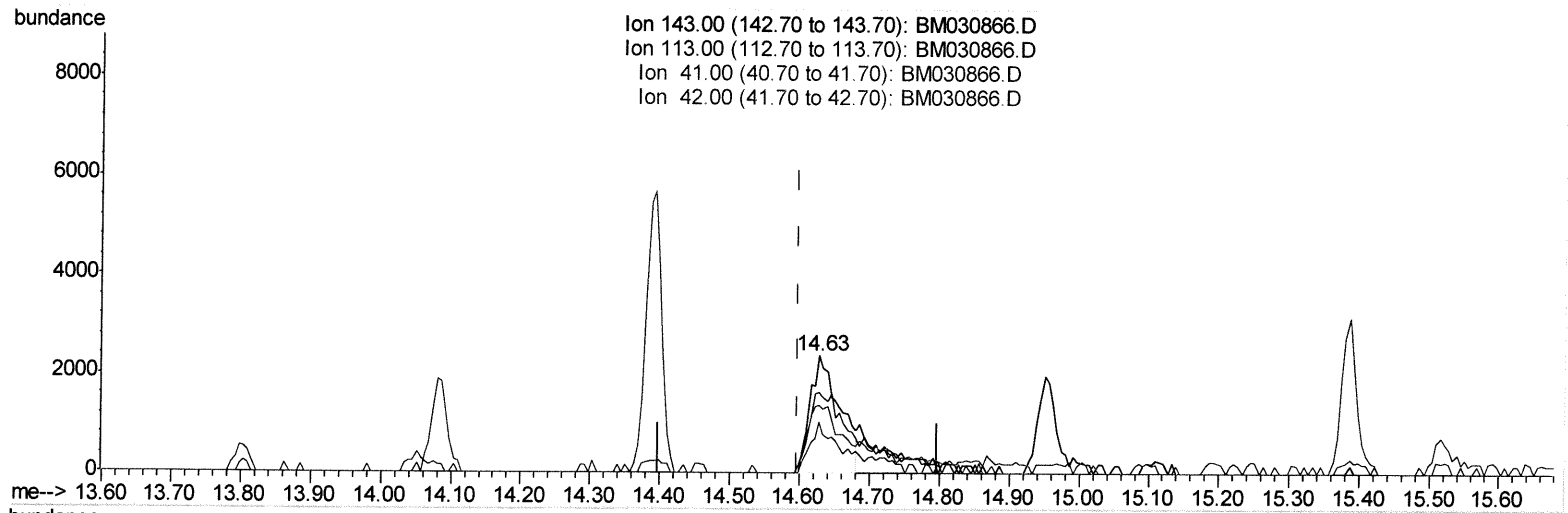
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Manual Integrations
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7/8/2021 12:38:12 PM

Quant Time: Jul 08 01:42:29 2021
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QLast Update : Tue Jul 06 14:32:50 2021
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(54) 4-Nitrophenol-d4 (S)

14.627min (+0.030) 2.83ng/ul

response 6990

Ion	Exp%	Act%
143.00	100	100
113.00	76.90	68.79
41.00	50.00	57.78
42.00	34.80	43.69#

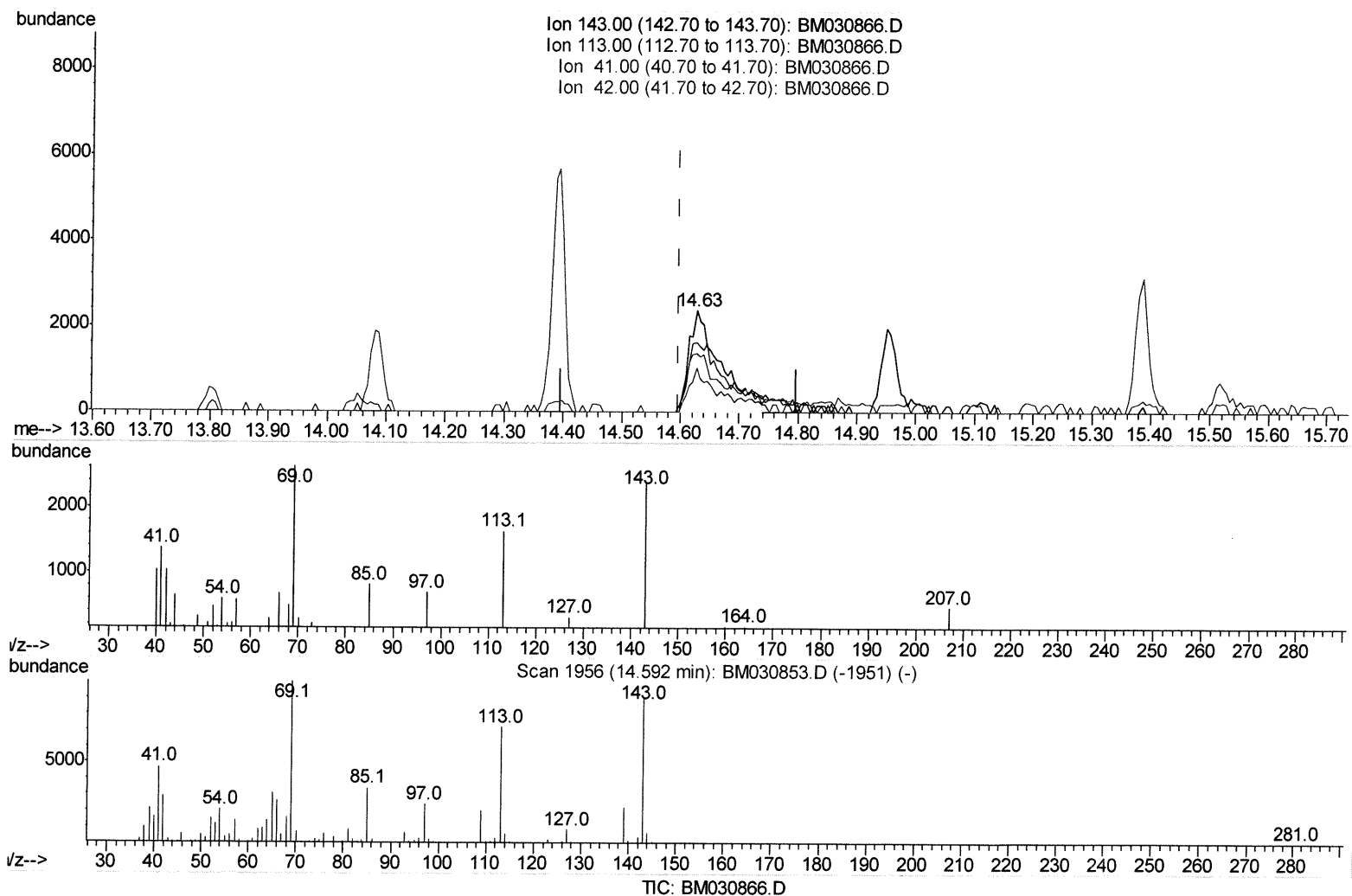
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Manual Integrations
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(54) 4-Nitrophenol-d4 (S)

14.627min (+0.030) 3.60ng/ul m *JU 07/09/21*

response 8891

Ion	Exp%	Act%
143.00	100	100
113.00	76.90	68.79
41.00	50.00	57.78
42.00	34.80	43.69#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	82086	20.00	ng/ul	0.00
20) Naphthalene-d8	10.55	136	336360	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.39	164	202676	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.13	188	363945	20.00	ng/ul	0.00
79) Chrysene-d12	21.30	240	303128	20.00	ng/ul	0.00
88) Perylene-d12	23.54	264	324657	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.26	96	4157	1.98	ng/uL	0.00
4) Pyridine-d5	3.71	84	23288m>	4.24	ng/ul >	0.04
7) Phenol-d5	6.93	99	63166	8.81	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.10	67	47402	10.26	ng/ul	0.00
11) 2-Chlorophenol-d4	7.30	132	54578	9.92	ng/ul	0.00
15) 4-Methylphenol-d8	8.46	113	51095	8.89	ng/ul	0.00
21) Nitrobenzene-d5	8.92	128	23642	9.45	ng/ul	0.00
24) 2-Nitrophenol-d4	9.64	143	23742	8.67	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.17	165	43899	8.33	ng/ul	0.00
31) 4-Chloroaniline-d4	10.69	131	63869	8.54	ng/ul	0.00
46) Dimethylphthalate-d6	13.80	166	150380	10.60	ng/ul	0.00
49) Acenaphthylene-d8	14.09	160	175913	9.81	ng/ul	0.00
54) 4-Nitrophenol-d4	14.63	143	8891m>	3.60	ng/ul >	0.03
60) Fluorene-d10	15.39	176	127328	10.19	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.52	200	9611	4.12	ng/ul	0.00
73) Anthracene-d10	17.23	188	187274	11.04	ng/ul	0.00
81) Pyrene-d10	19.52	212	176099	10.53	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.40	264	152520	9.10	ng/ul	0.00
Target Compounds						
47) Dimethylphthalate	13.85	163	34541	2.485	ng/ul	99

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