

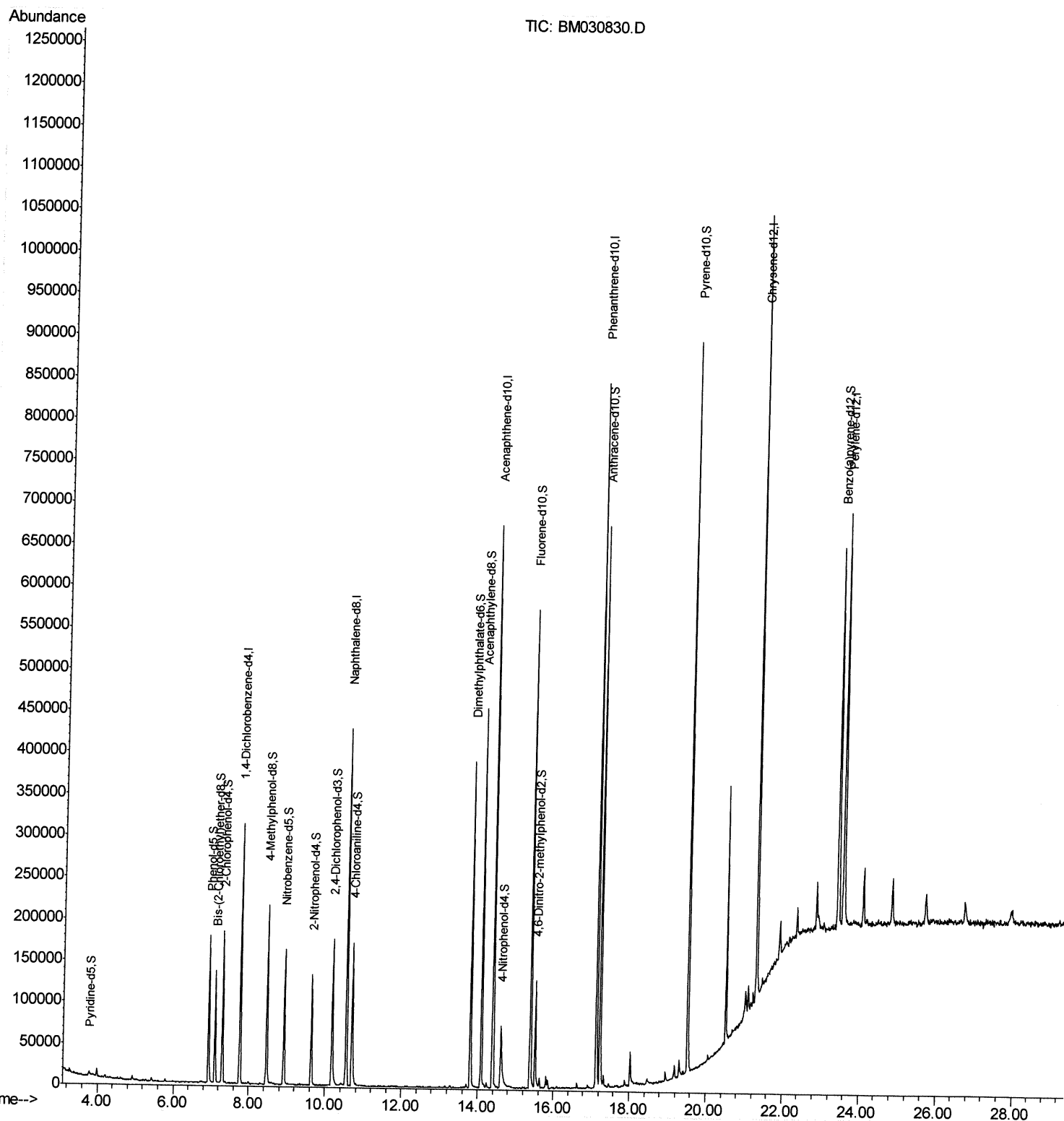
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070621\
Data File : BM030830.D
Acq On : 06 Jul 2021 21:32
Operator : CG/JU
Sample : M2825-15
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
BGDR3

Manual Integrations
APPROVED

mohammad
7/7/2021 6:12:02 PM

Quant Time: Jul 07 02:31:38 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



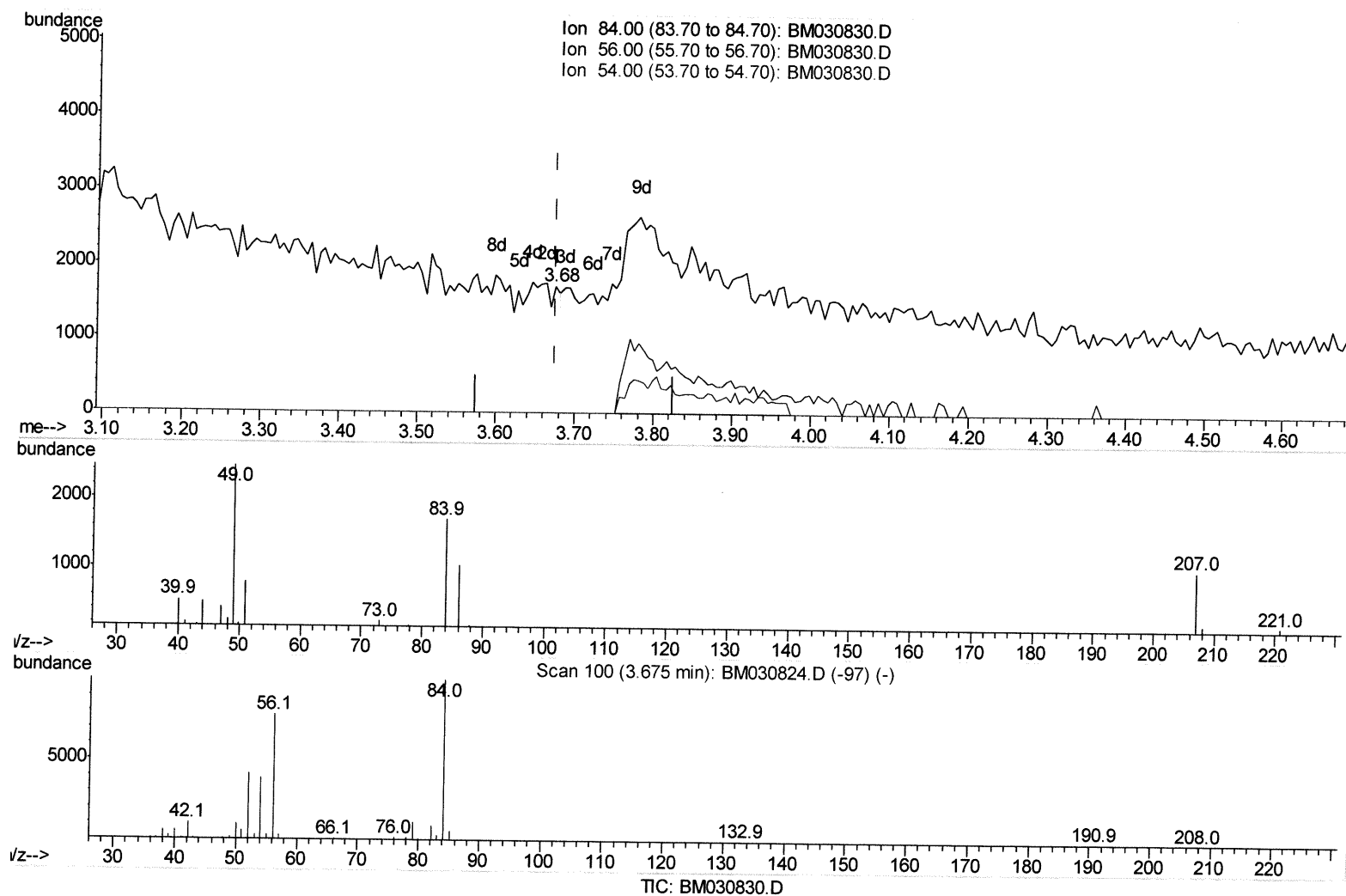
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(4) Pyridine-d5 (S)

3.675min (-0.000) 0.03ng/ul

response 167

Ion	Exp%	Act%
84.00	100	100
56.00	74.50	0.00#
54.00	37.20	0.00#
0.00	0.00	0.00

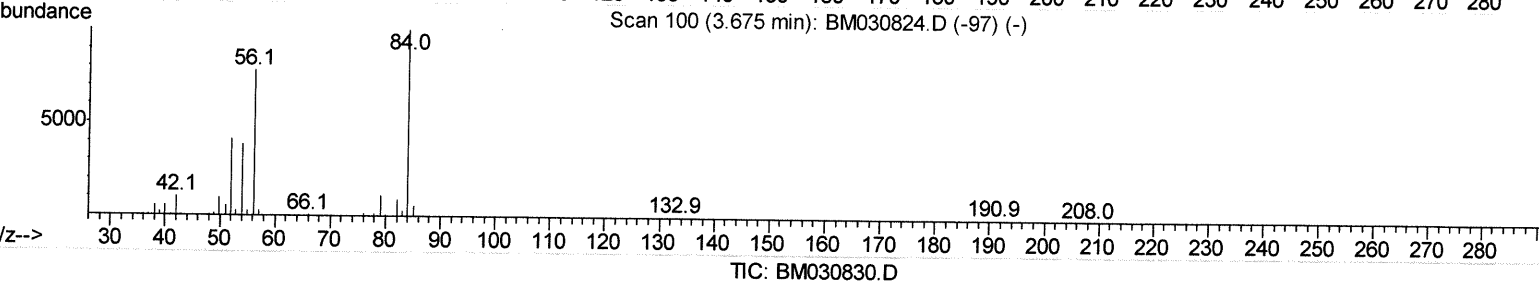
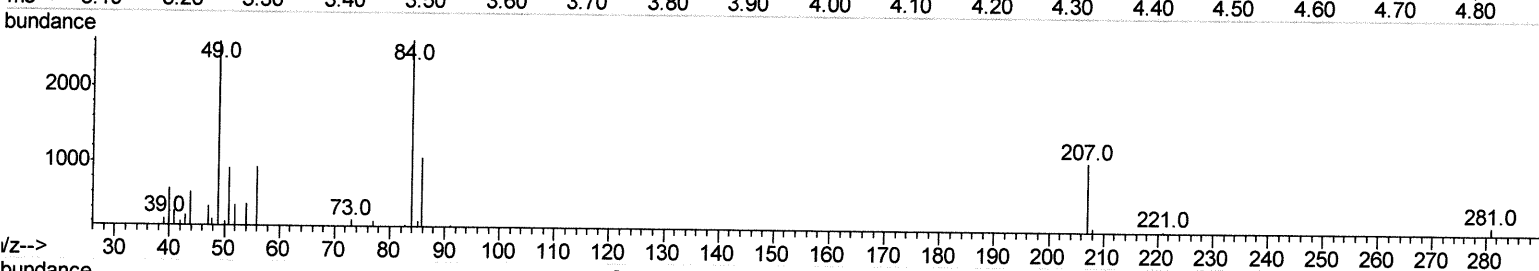
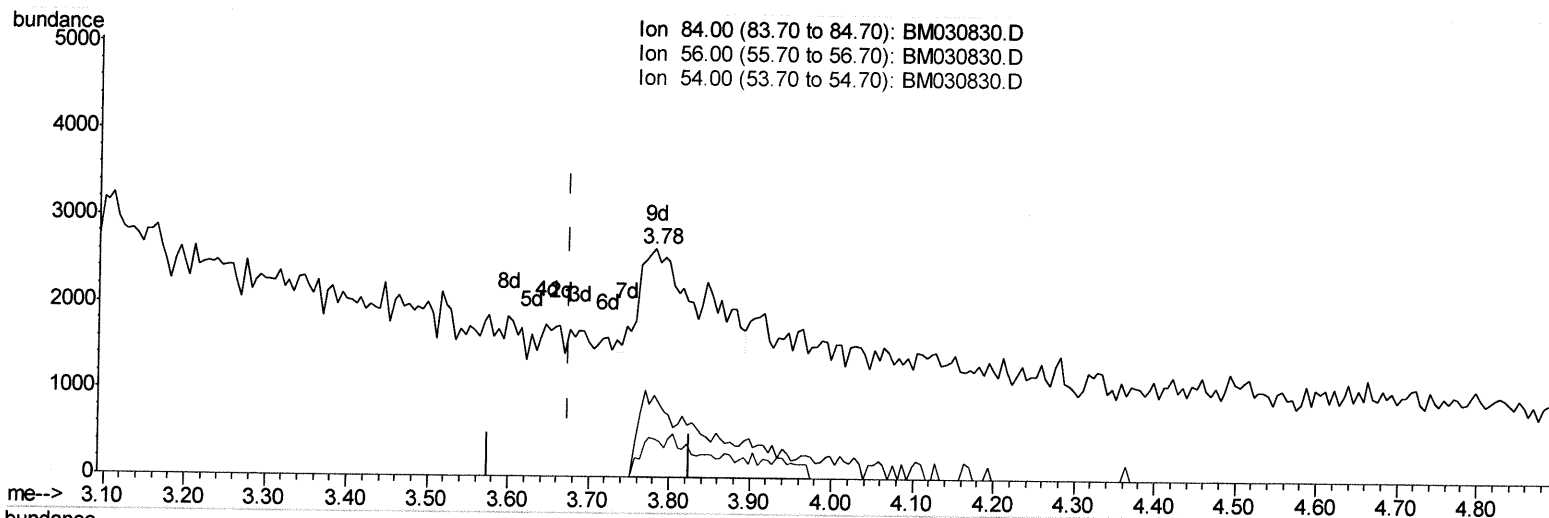
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(4) Pyridine-d5 (S)

3.781min (+0.106) 1.15ng/ul m

response 6333

Ion	Exp%	Act%
84.00	100	100
56.00	74.50	35.70#
54.00	37.20	16.77#
0.00	0.00	0.00

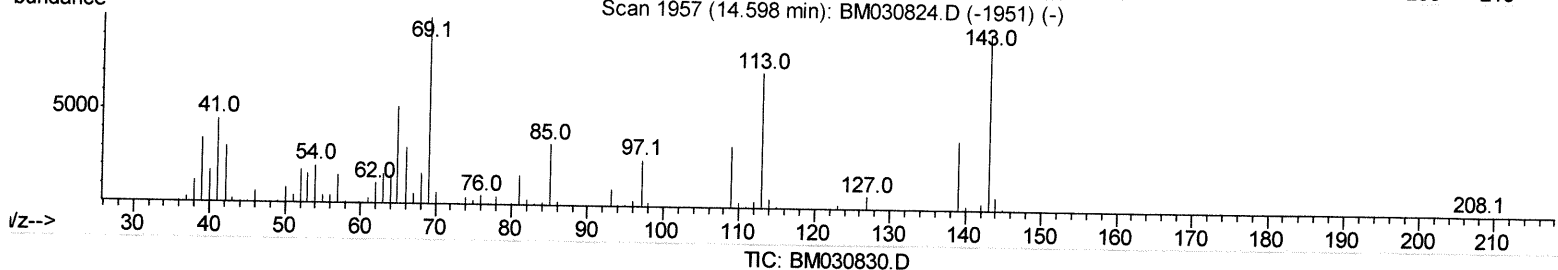
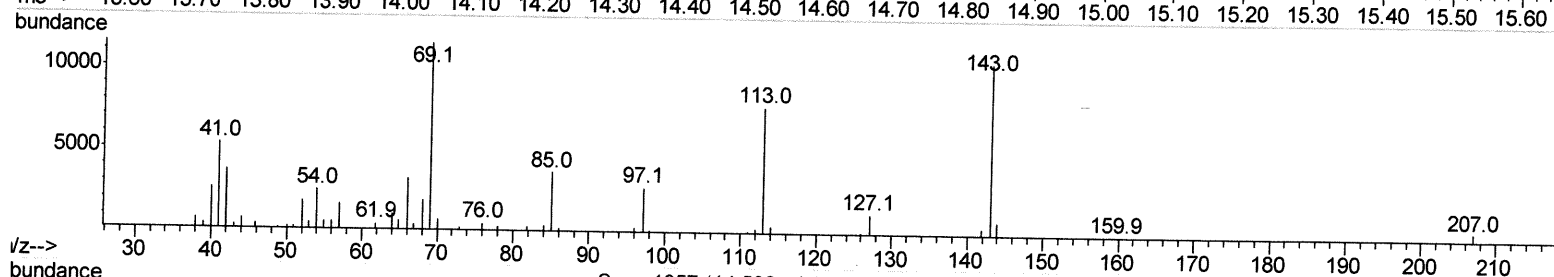
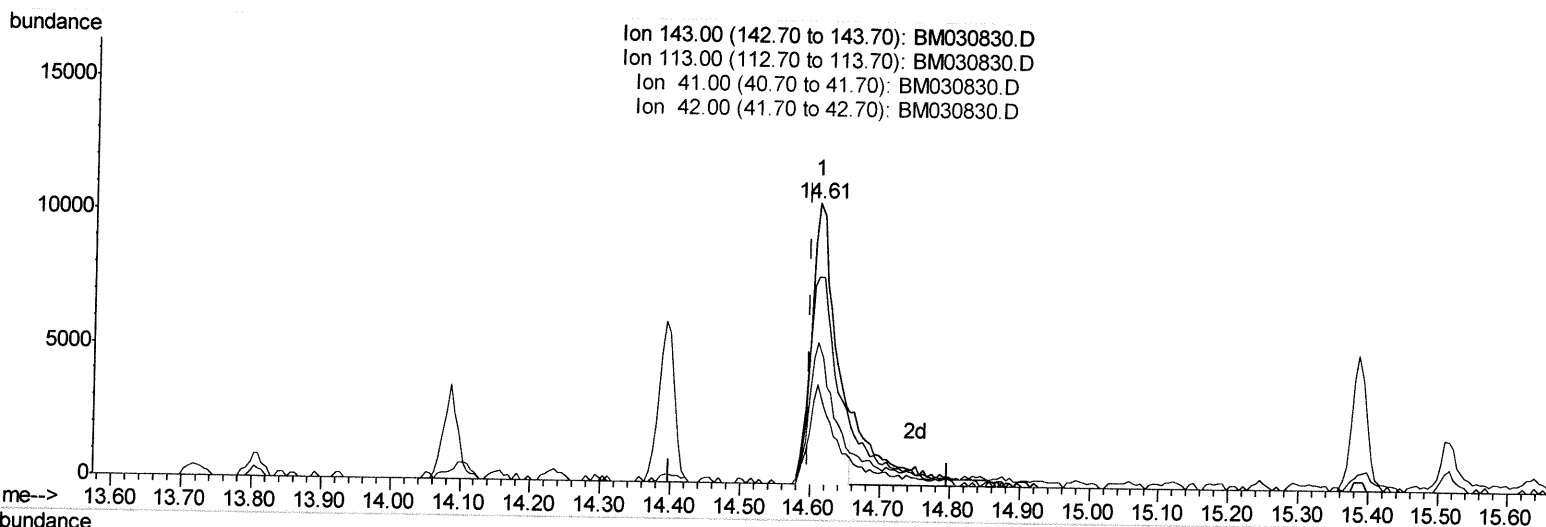
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(54) 4-Nitrophenol-d4 (S)

14.610min (+0.012) 9.00ng/ul

response 25252

Ion	Exp%	Act%
143.00	100	100
113.00	76.90	73.60
41.00	50.00	50.39
42.00	34.80	35.29

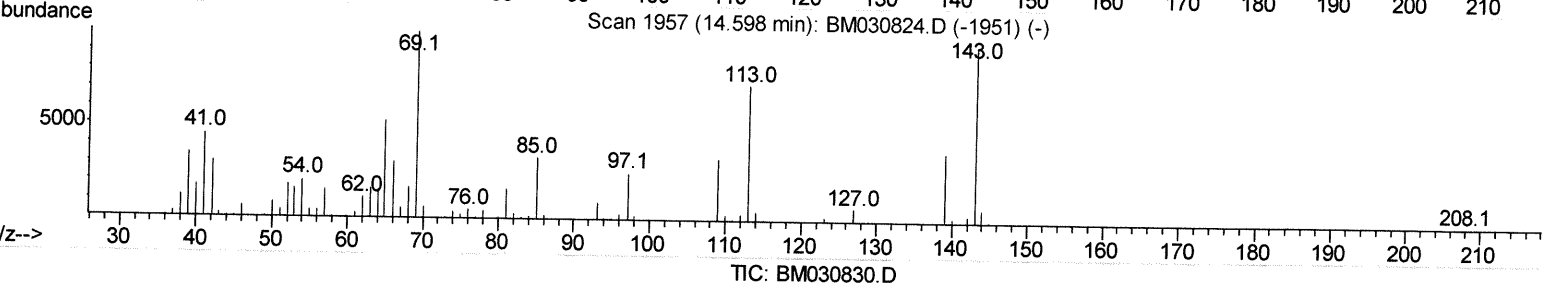
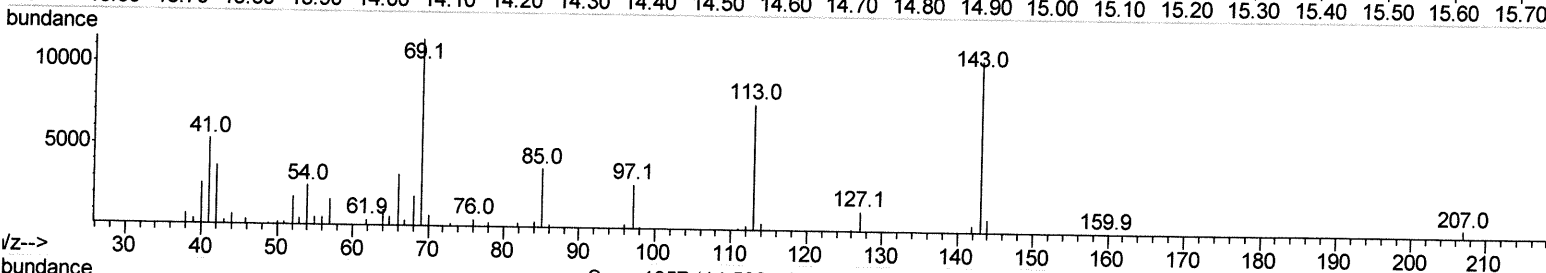
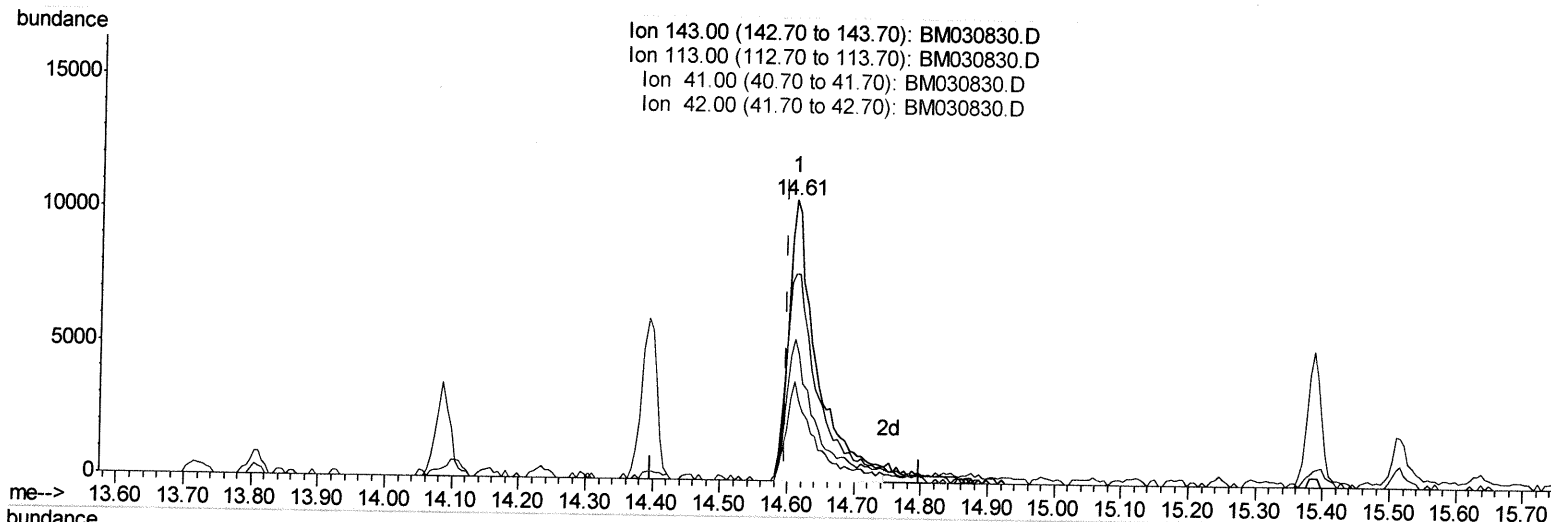
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(54) 4-Nitrophenol-d4 (S)

14.610min (+0.012) 11.25ng/ul m

response 31578

Ion	Exp%	Act%
143.00	100	100
113.00	76.90	73.60
41.00	50.00	50.39
42.00	34.80	35.29

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	82647	20.00	ng/ul	0.00
20) Naphthalene-d8	10.55	136	343783	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.39	164	230363	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.13	188	489152	20.00	ng/ul	0.00
79) Chrysene-d12	21.30	240	435745	20.00	ng/ul	0.00
88) Perylene-d12	23.55	264	366260	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.26	96	1944	0.92	ng/uL	0.00
4) Pividine-d5	3.78	84	6333m)	1.15	ng/ul)	0.11
7) Phenol-d5	6.93	99	95738	13.26	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	7.10	67	64861	13.94	ng/ul	0.00
11) 2-Chlorophenol-d4	7.30	132	77193	13.93	ng/ul	0.00
15) 4-Methylphenol-d8	8.47	113	80620	13.93	ng/ul	0.00
21) Nitrobenzene-d5	8.92	128	36765	14.38	ng/ul	0.00
24) 2-Nitrophenol-d4	9.64	143	39684	14.18	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.17	165	75323	13.99	ng/ul	0.00
31) 4-Chloroaniline-d4	10.69	131	108722	14.22	ng/ul	0.00
46) Dimethylphthalate-d6	13.81	166	267881	16.61	ng/ul	0.00
49) Acenaphthylene-d8	14.09	160	304037	14.92	ng/ul	0.00
54) 4-Nitrophenol-d4	14.61	143	31578m)	11.25	ng/ul)	0.01
60) Fluorene-d10	15.39	176	235427	16.58	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.52	200	31033	9.89	ng/ul	0.00
73) Anthracene-d10	17.23	188	379707	16.66	ng/ul	0.00
81) Pyrene-d10	19.52	212	420886	17.51	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.40	264	325262	17.20	ng/ul	0.00

Target Compounds

Ovalue

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