

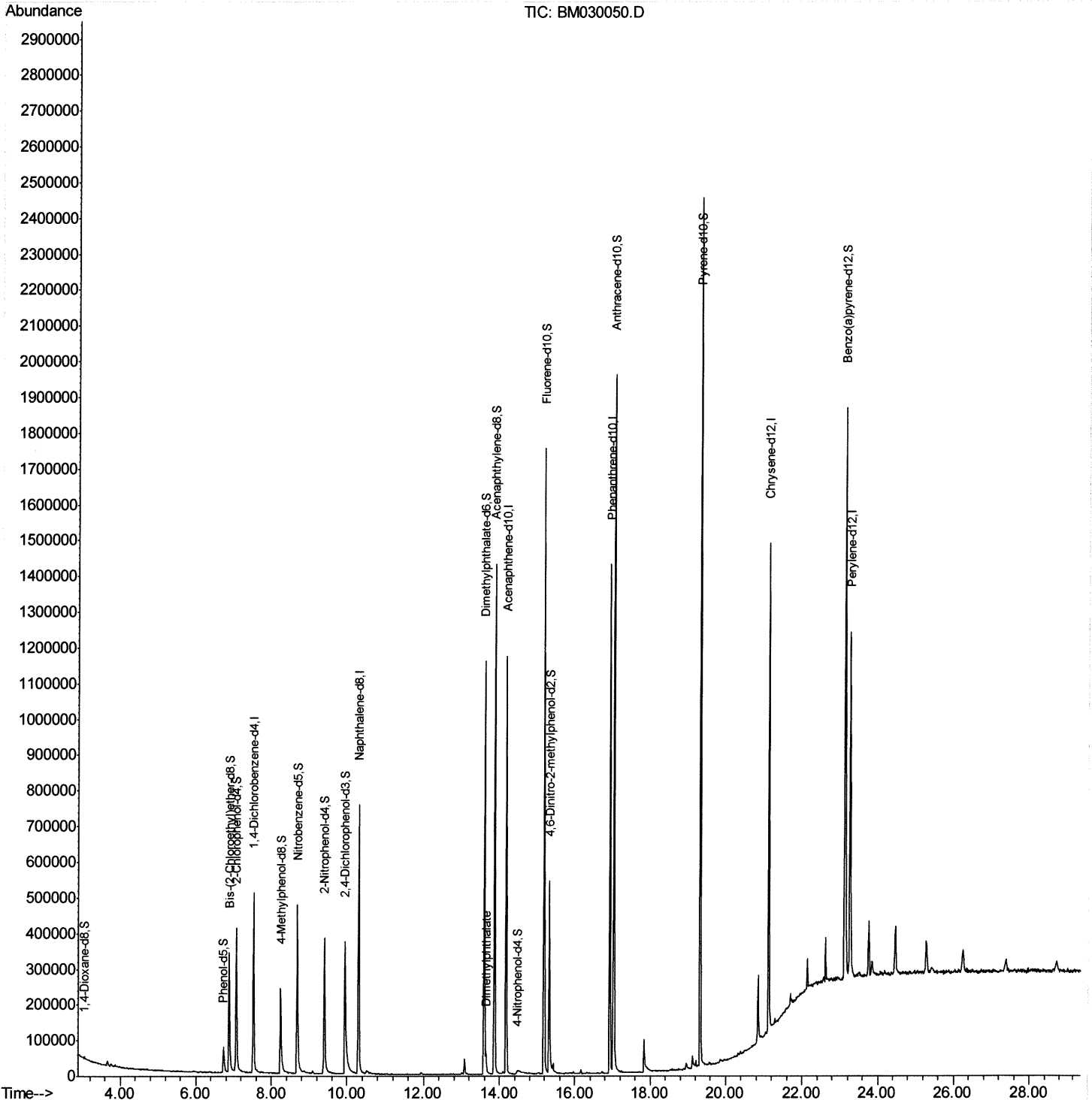
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051521\
Data File : BM030050.D
Acq On : 15 May 2021 15:27
Operator : CG/JU
Sample : M2397-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG1Y6

Manual Integrations
APPROVED

mohammad
5/17/2021 11:21:58 AM

Quant Time: May 16 01:37:35 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050721.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat May 15 09:59:28 2021
Response via : Initial Calibration



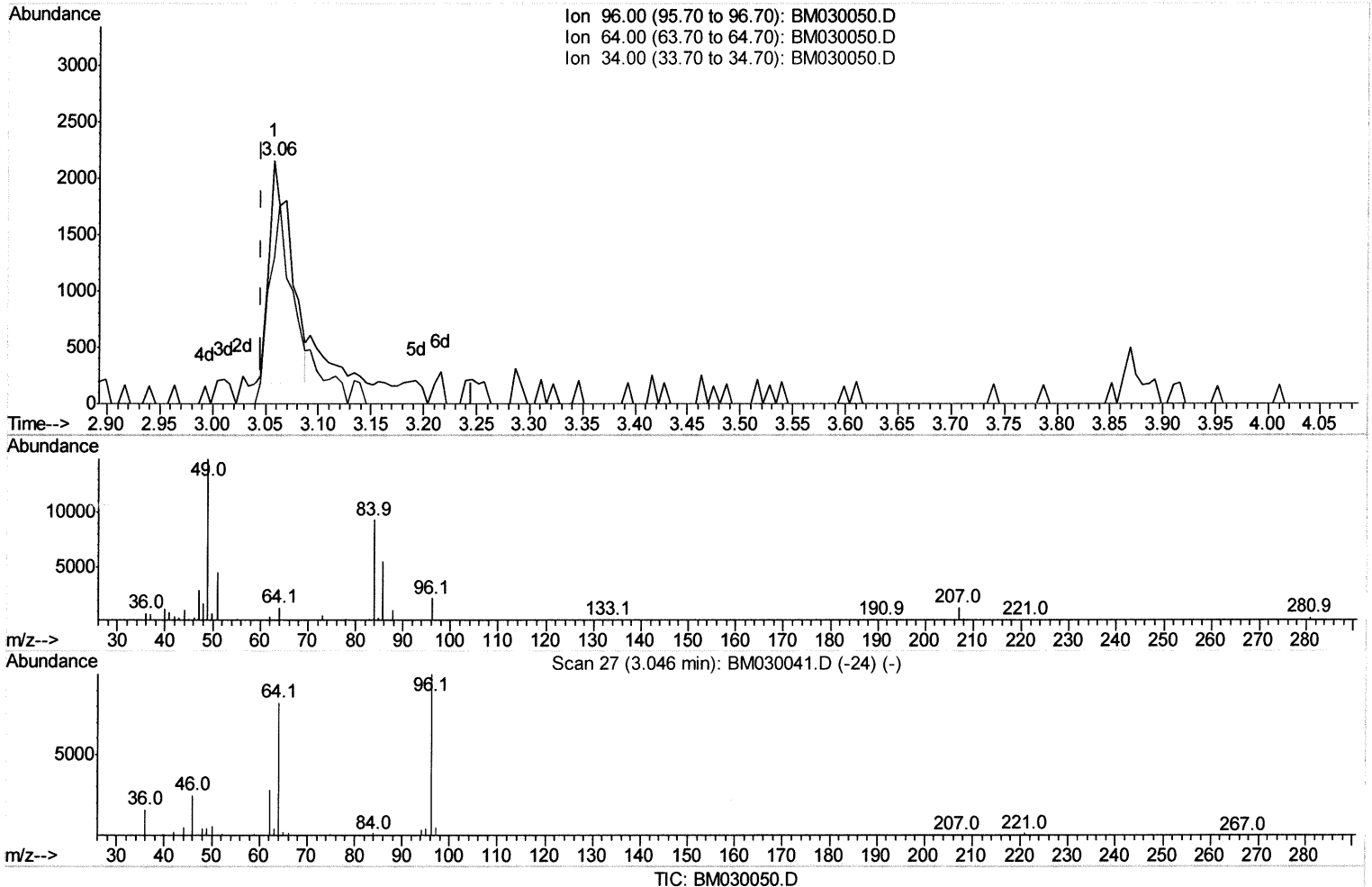
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Quant Time: May 16 01:35:42 2021
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(3) 1,4-Dioxane-d8 (S)

3.057min (+0.012) 0.82ng/uL

response 2882

Ion	Exp%	Act%
96.00	100	100
64.00	75.50	60.08#
34.00	0.00	0.00
0.00	0.00	0.00

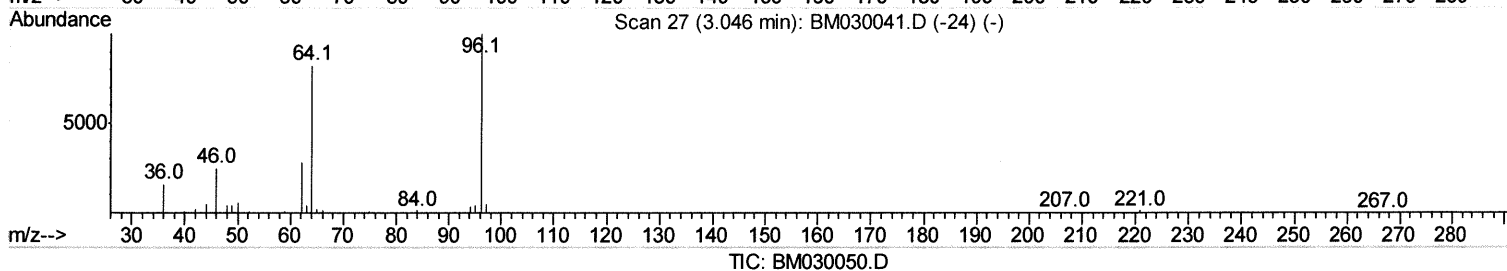
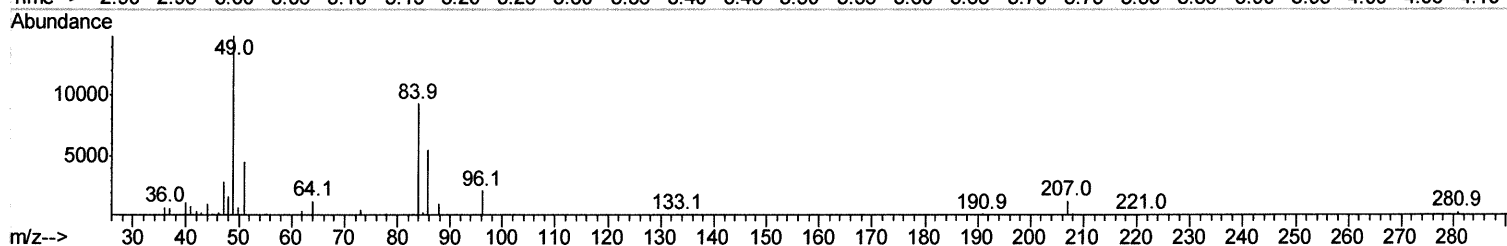
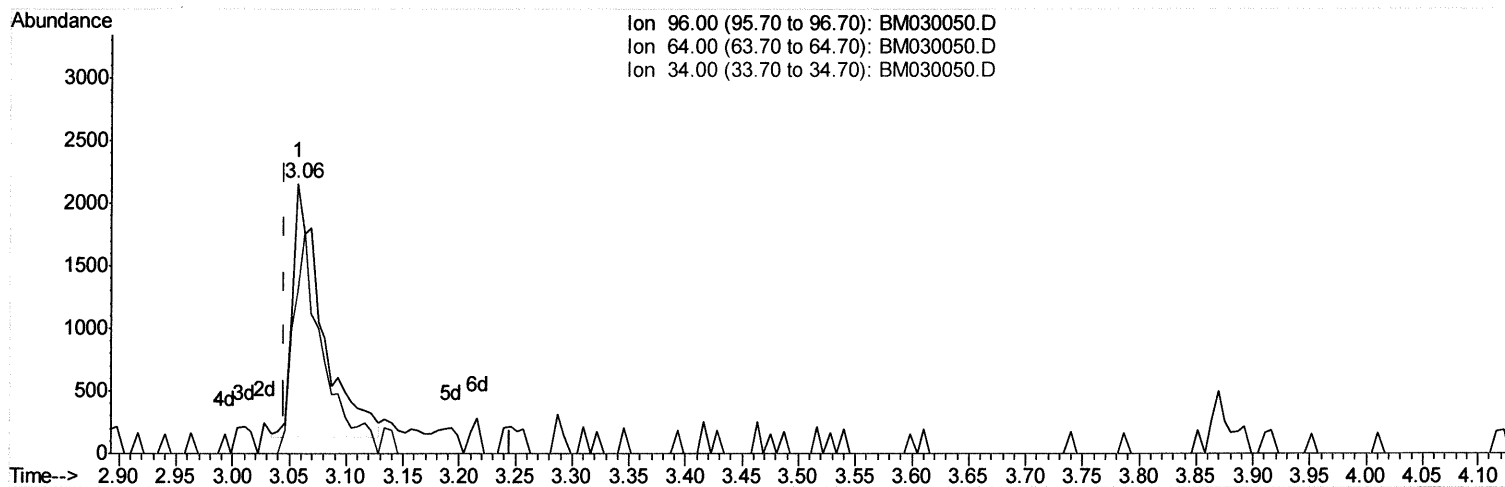
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(3) 1,4-Dioxane-d8 (S)

3.057min (+0.012) 1.04ng/uL m

response 3669

Ion	Exp%	Act%
96.00	100	100
64.00	75.50	60.08#
34.00	0.00	0.00
0.00	0.00	0.00

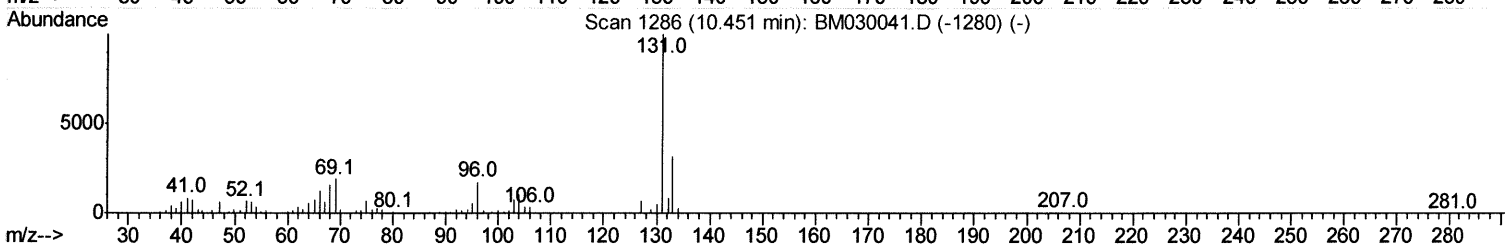
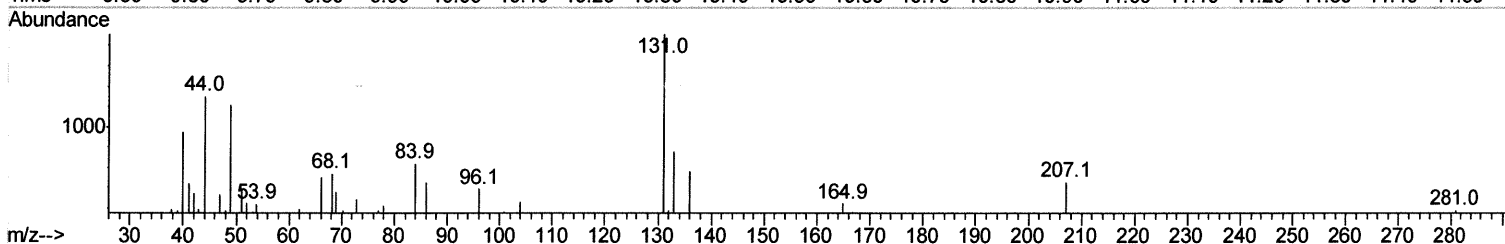
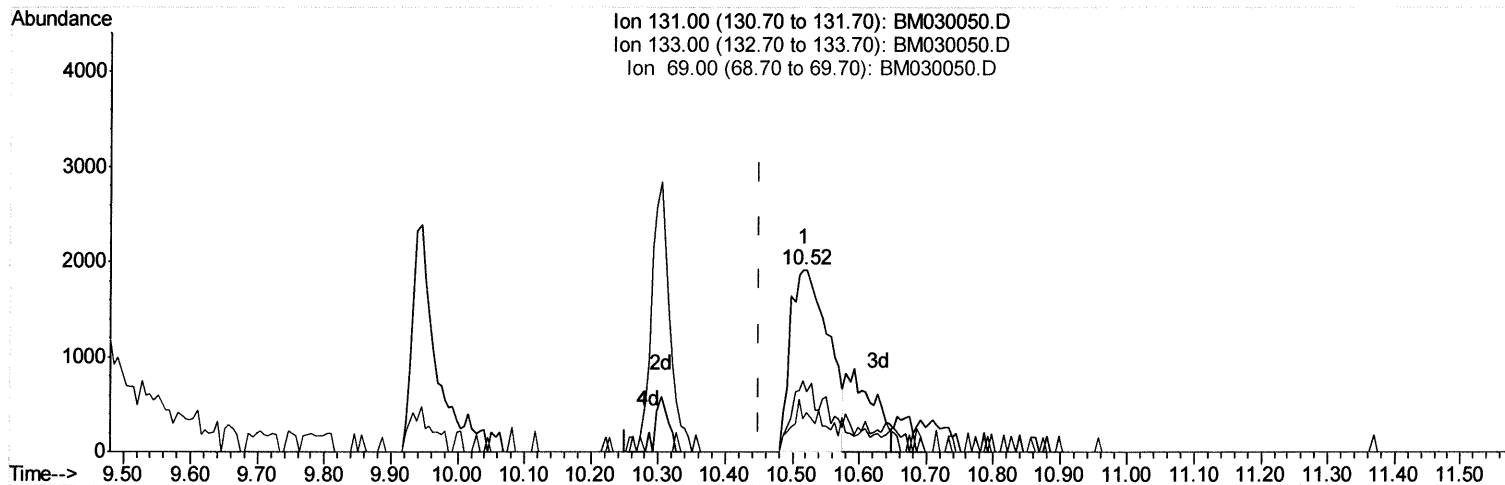
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Manual Integrations
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Quant Time: May 16 01:36:25 2021
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(31) 4-Chloroaniline-d4 (S)

10.516min (+0.065) 0.51ng/ul

response 7513

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	39.26
69.00	18.00	18.45
0.00	0.00	0.00

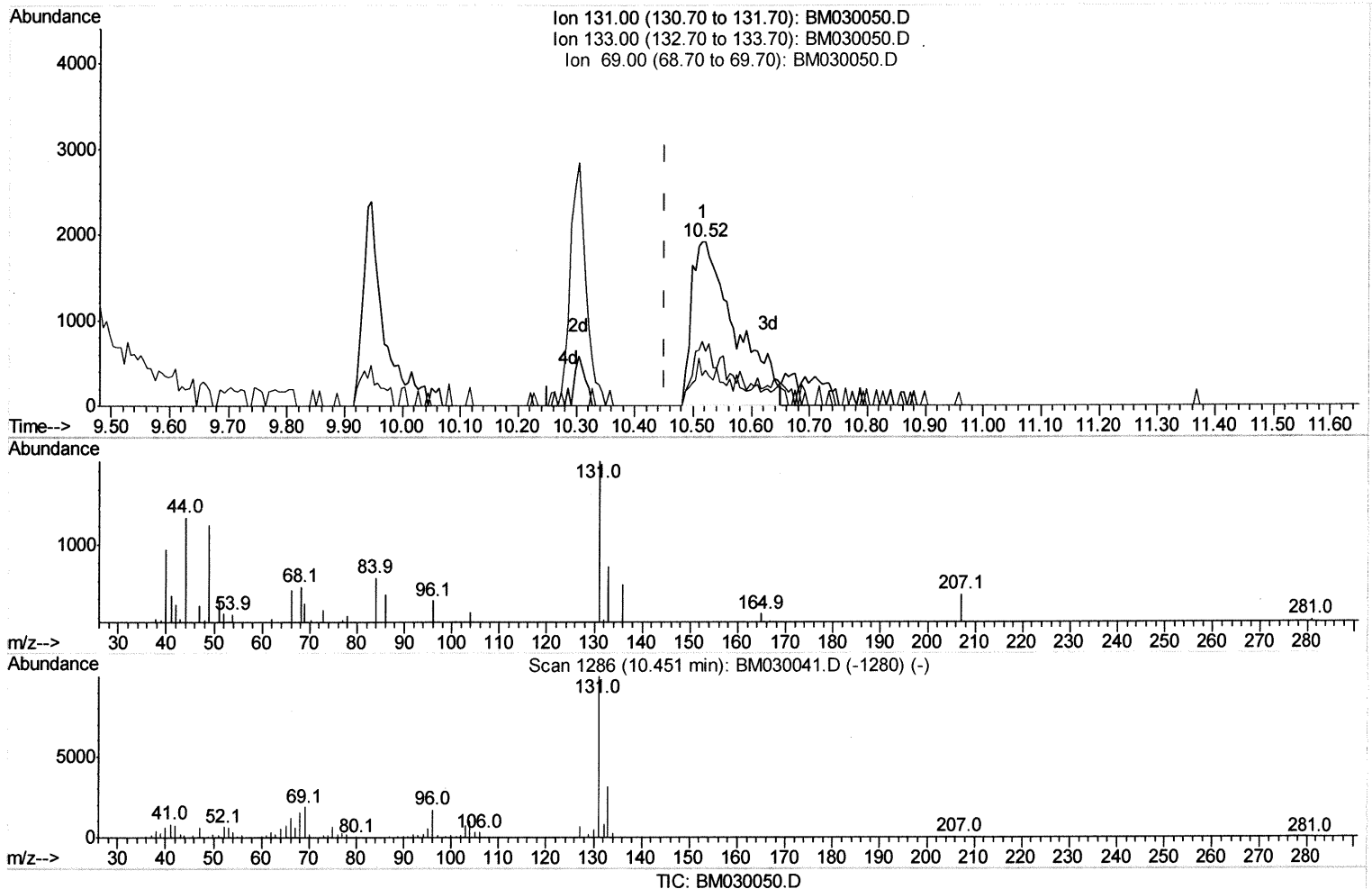
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Sample : M2397-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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Manual Integrations
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(31) 4-Chloroaniline-d4 (S)

10.516min (+0.065) 0.69ng/ul m

JU 5/17/21

response 10085

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	39.26
69.00	18.00	18.45
0.00	0.00	0.00

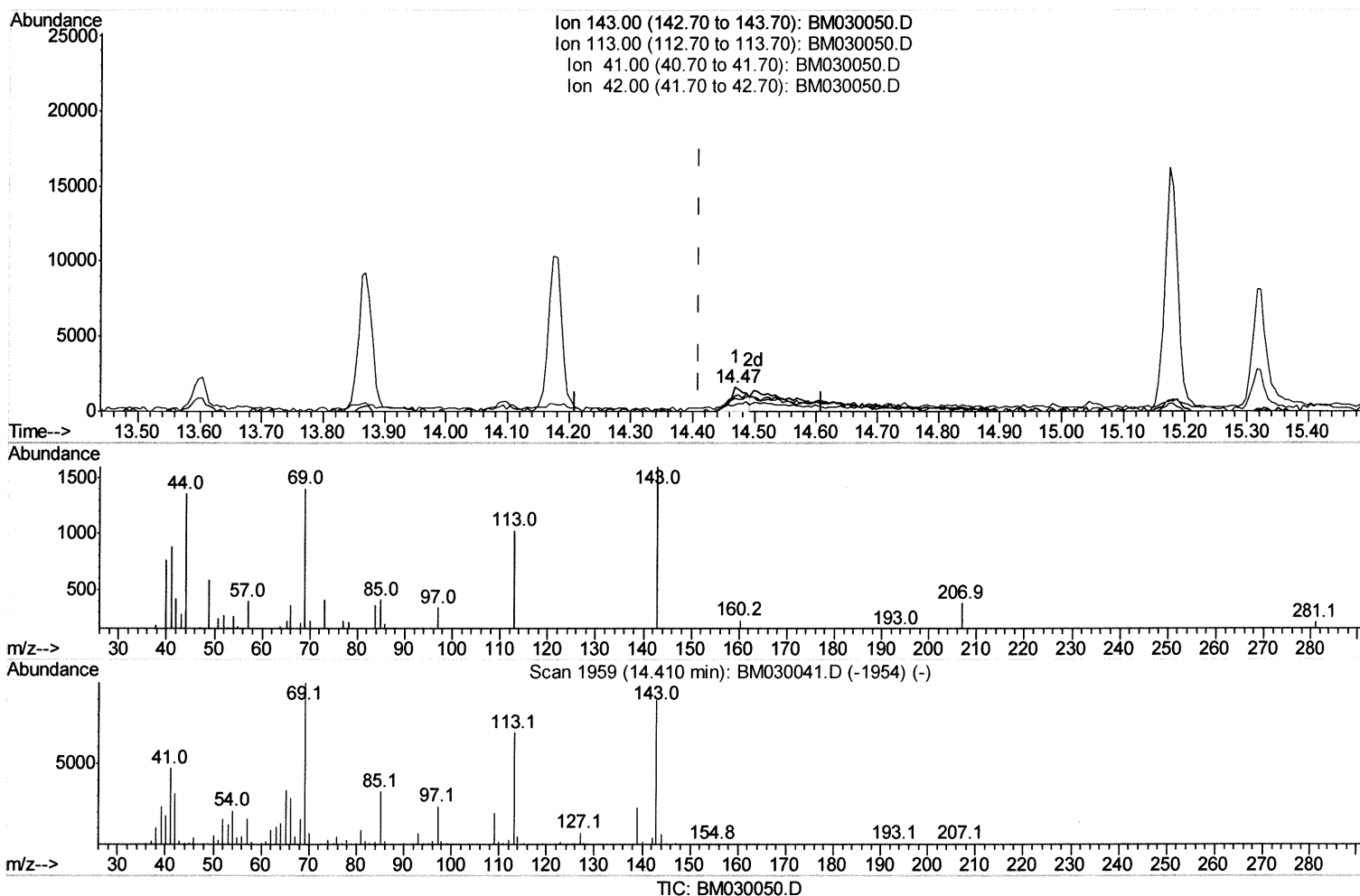
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Instrument :
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Manual Integrations
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Quant Time: May 16 01:37:02 2021
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(54) 4-Nitrophenol-d4 (S)

14.468min (+0.059) 0.62ng/ul

J4 5/17/21

response 3108

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	64.39
41.00	44.70	55.42#
42.00	28.30	26.08

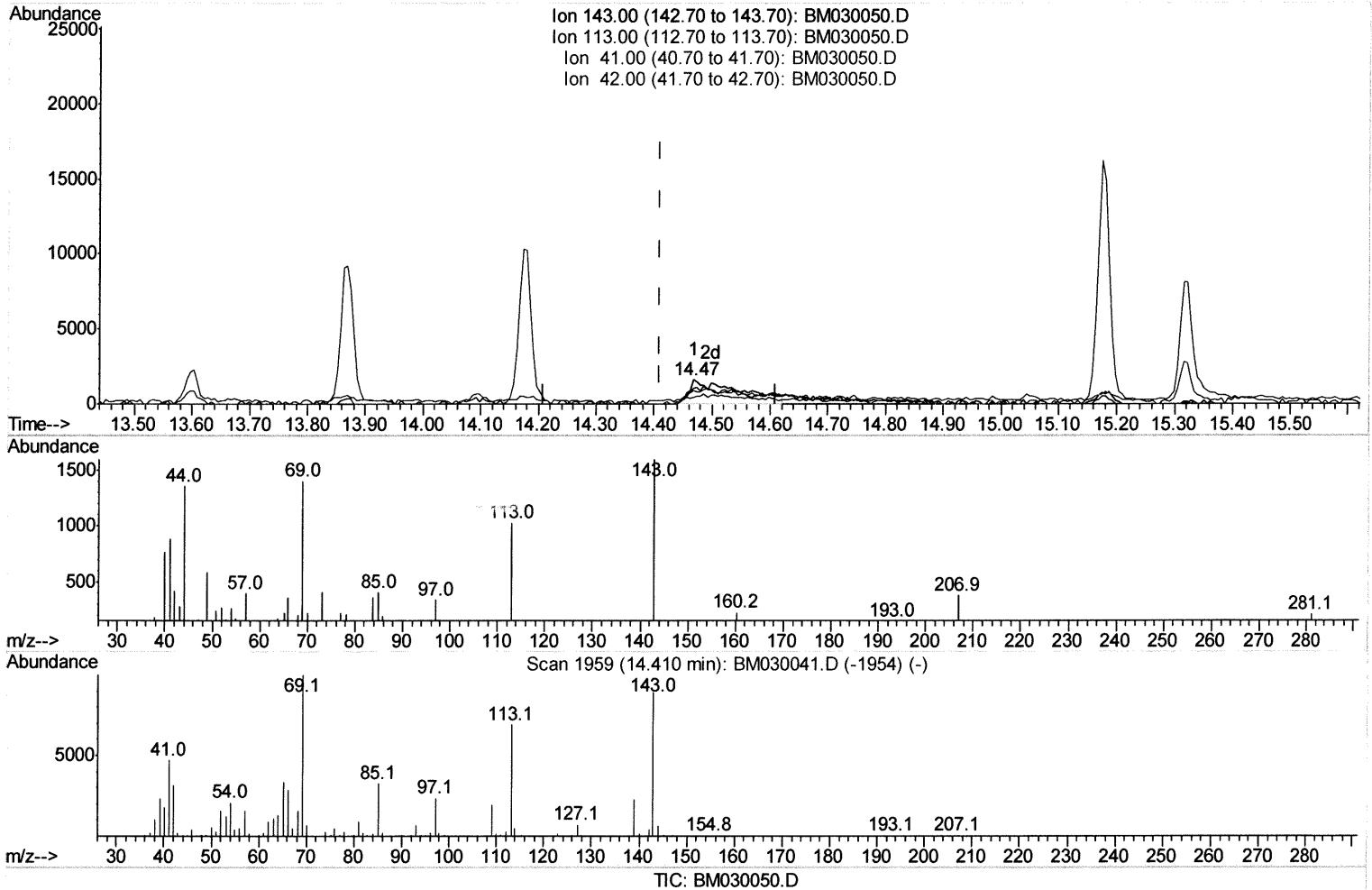
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051521\
Data File : BM030050.D
Acq On : 15 May 2021 15:27
Operator : CG/JU
Sample : M2397-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG1Y6

Manual Integrations
APPROVED

mohammad
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Quant Time: May 16 01:37:02 2021
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(54) 4-Nitrophenol-d4 (S)

14.468min (+0.059) 1.99ng/ul m

JY 5/17/21

response 9899

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	64.39
41.00	44.70	55.42#
42.00	28.30	26.08

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051521\
 Data File : BM030050.D
 Acq On : 15 May 2021 15:27
 Operator : CG/JU
 Sample : M2397-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BG1Y6

Manual Integrations
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 QLast Update : Sat May 15 09:59:28 2021
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	140590	20.00	ng/ul	0.00
20) Naphthalene-d8	10.30	136	617090	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.18	164	394281	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.93	188	782668	20.00	ng/ul	0.00
79) Chrysene-d12	21.12	240	692374	20.00	ng/ul	0.00
88) Perylene-d12	23.26	264	654619	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	3669m>	1.04	ng/uL>	0.01>	JP 5/17/21
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul		
7) Phenol-d5	6.73	99	51919	3.97	ng/ul	0.01	
9) Bis-(2-Chloroethyl)ether-d	6.88	67	186262	22.97	ng/ul	0.00	
11) 2-Chlorophenol-d4	7.07	132	192963	19.12	ng/ul	0.00	
15) 4-Methylphenol-d8	8.25	113	106250	9.83	ng/ul	0.00	
21) Nitrobenzene-d5	8.69	128	111689	26.26	ng/ul	0.00	
24) 2-Nitrophenol-d4	9.40	143	122439	25.51	ng/ul	0.00	
28) 2,4-Dichlorophenol-d3	9.95	165	179438	18.64	ng/ul	0.01	
31) 4-Chloroaniline-d4	10.52	131	10085m>	0.69	ng/ul>	0.06>	JP 5/17/21
46) Dimethylphthalate-d6	13.60	166	757897	24.80	ng/ul	0.00	
49) Acenaphthylene-d8	13.87	160	953944	24.63	ng/ul	0.00	
54) 4-Nitrophenol-d4	14.47	143	9899m>	1.99	ng/ul>	0.06>	JP 5/17/21
60) Fluorene-d10	15.17	176	691579	26.66	ng/ul	0.00	
65) 4,6-Dinitro-2-methylphenol	15.32	200	117289	23.07	ng/ul	0.00	
73) Anthracene-d10	17.03	188	1098703	27.88	ng/ul	0.00	
81) Pyrene-d10	19.32	212	1220742	34.37	ng/ul	0.00	
92) Benzo(a)pyrene-d12	23.13	264	1050048	28.30	ng/ul	0.00	

Target Compounds				Ovalue	
47) Dimethylphthalate	13.65	163	37600	1.229	ng/ul 99

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