

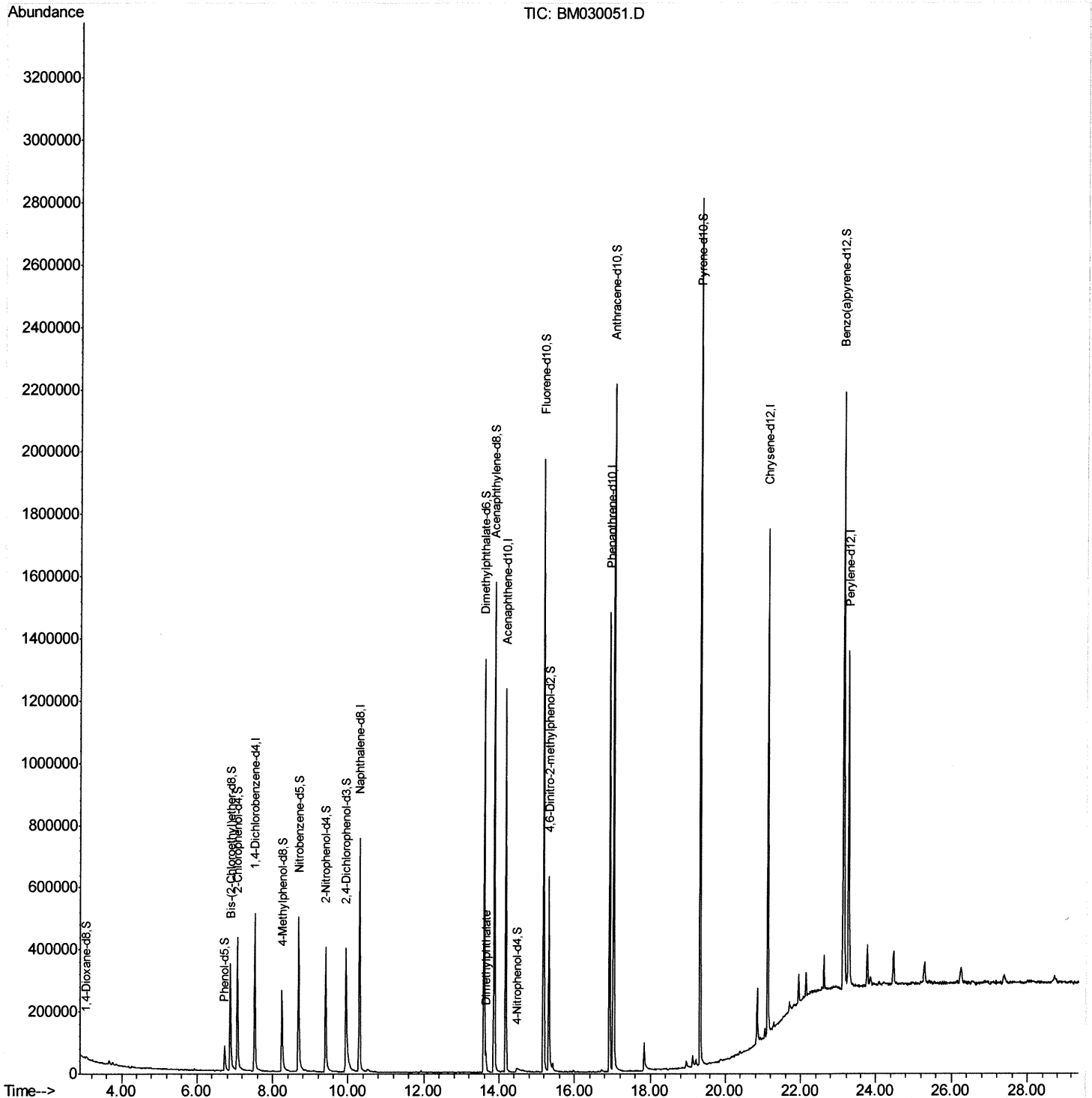
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051521\
Data File : BM030051.D
Acq On : 15 May 2021 16:03
Operator : CG/JU
Sample : M2397-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG1Z2

Manual Integrations
APPROVED

mohammad
5/17/2021 11:22:01 AM

Quant Time: May 16 01:42:38 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



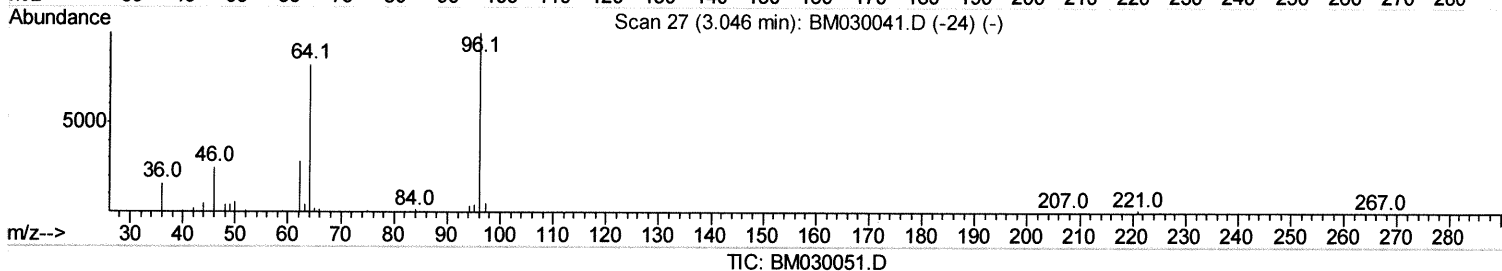
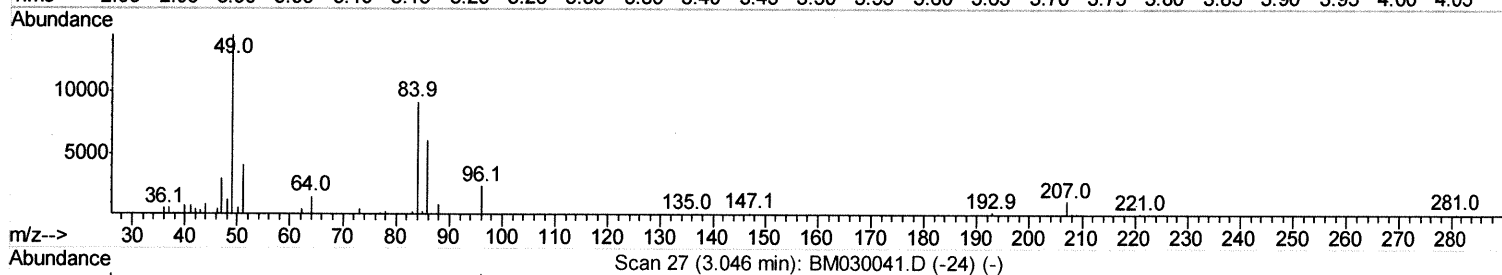
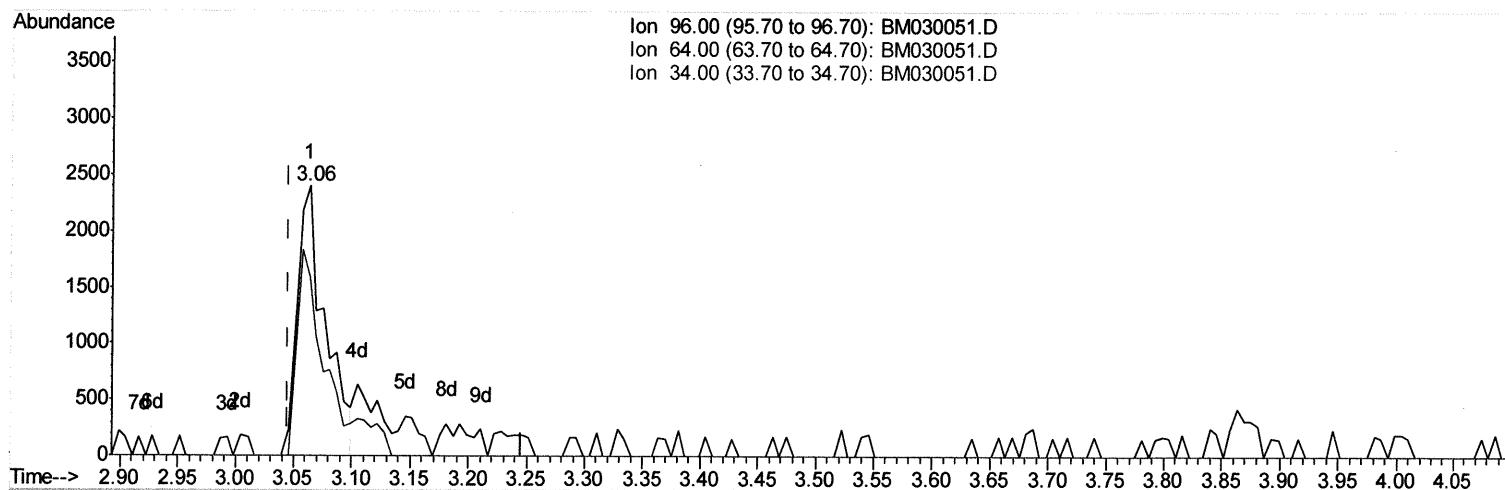
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(3) 1,4-Dioxane-d8 (S)

3.063min (+0.018) 1.15ng/uL

response 4012

Ion	Exp%	Act%
96.00	100	100
64.00	75.50	65.76
34.00	0.00	0.00
0.00	0.00	0.00

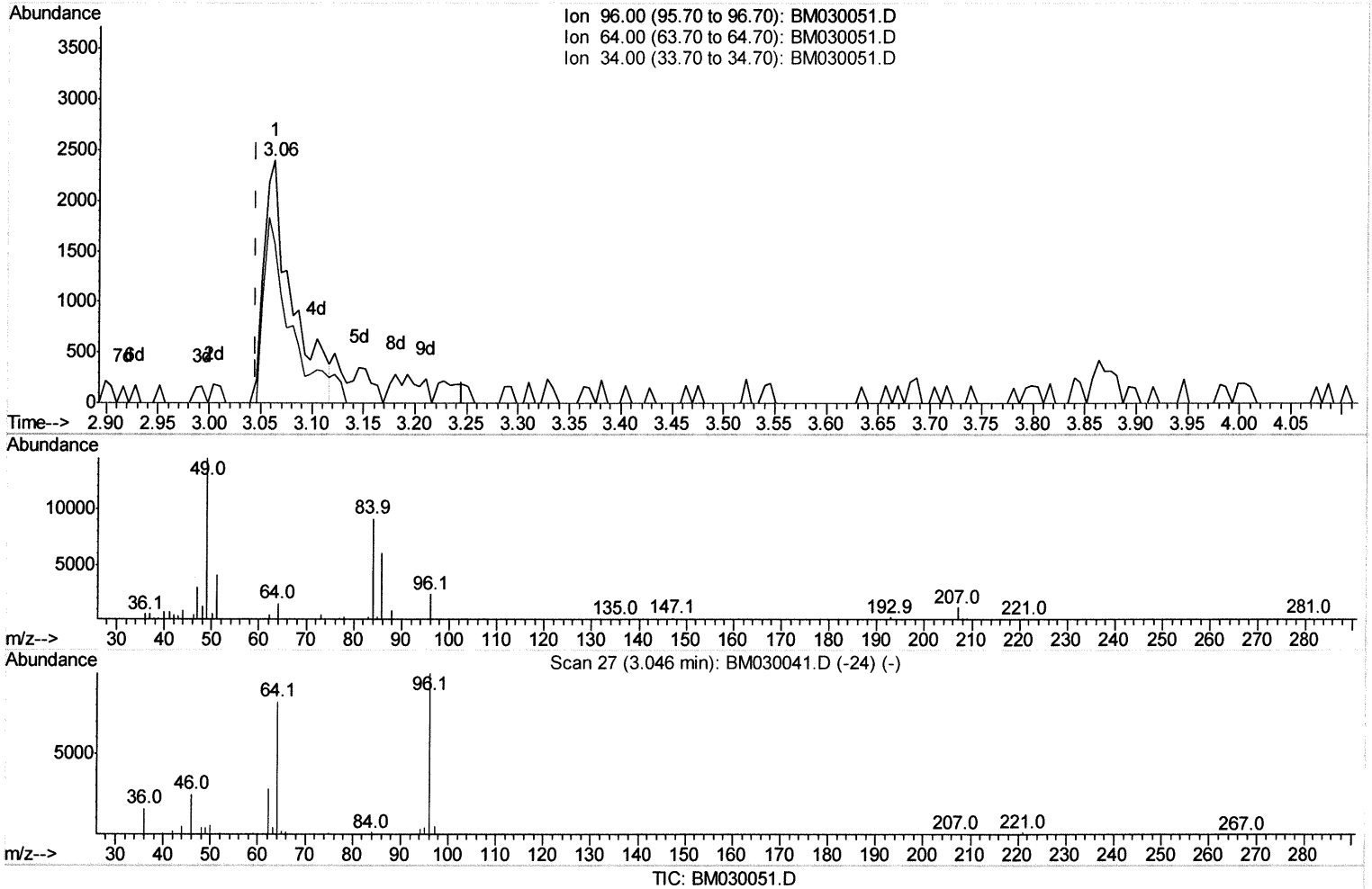
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(3) 1,4-Dioxane-d8 (S)

3.063min (+0.018) 1.31ng/uL m JU 5/17/21

response 4557

Ion	Exp%	Act%
96.00	100	100
64.00	75.50	65.76
34.00	0.00	0.00
0.00	0.00	0.00

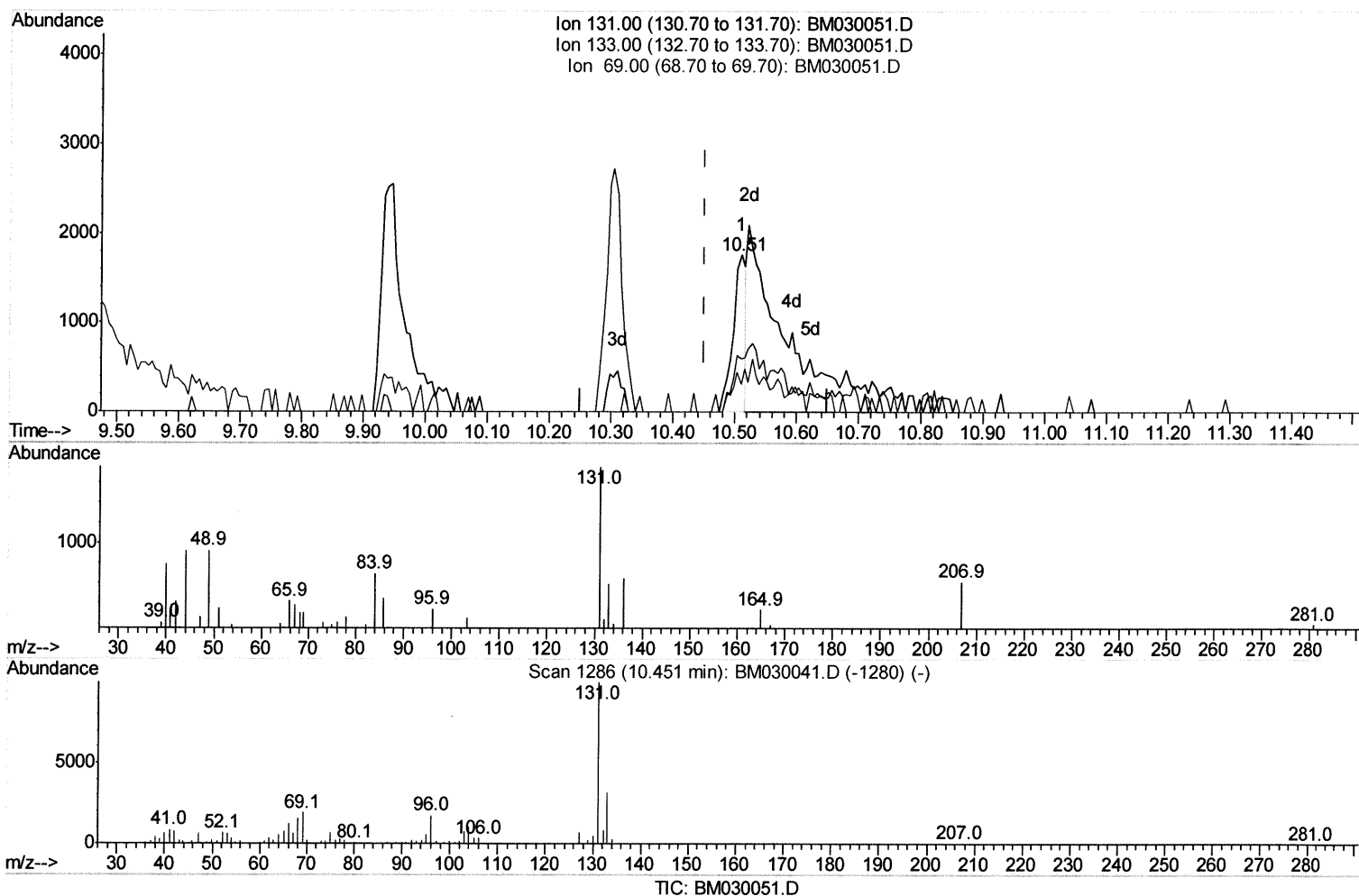
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(31) 4-Chloroaniline-d4 (S)

10.510min (+0.059) 0.17ng/ul

response 2492

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	33.62
69.00	18.00	17.72
0.00	0.00	0.00

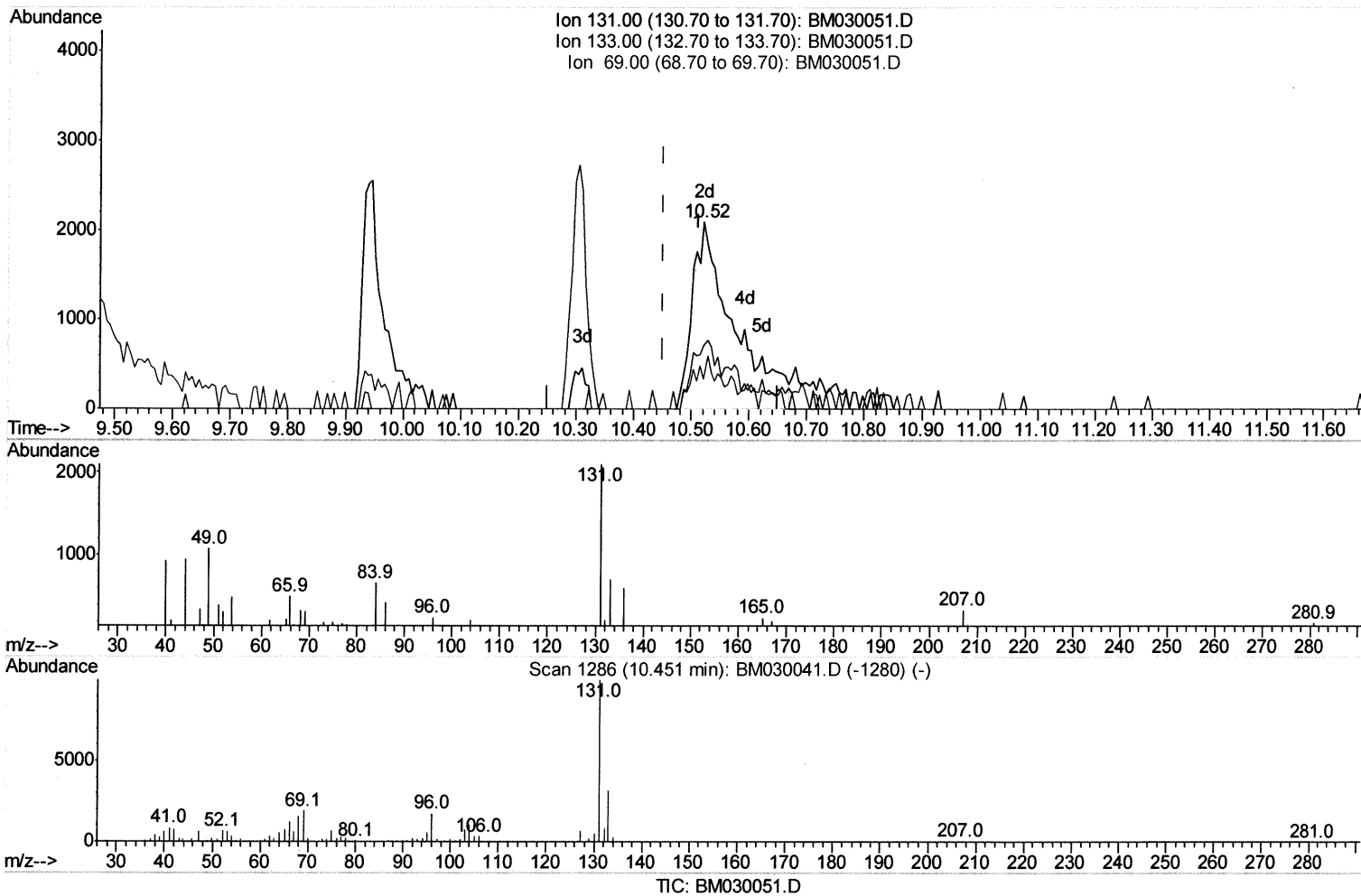
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Misc :
ALS Vial : 6 Sample Multiplier: 1

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

10.522min (+0.071) 0.69ng/ul m

JU 5/17/21

response 10232

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	33.68
69.00	18.00	15.77
0.00	0.00	0.00

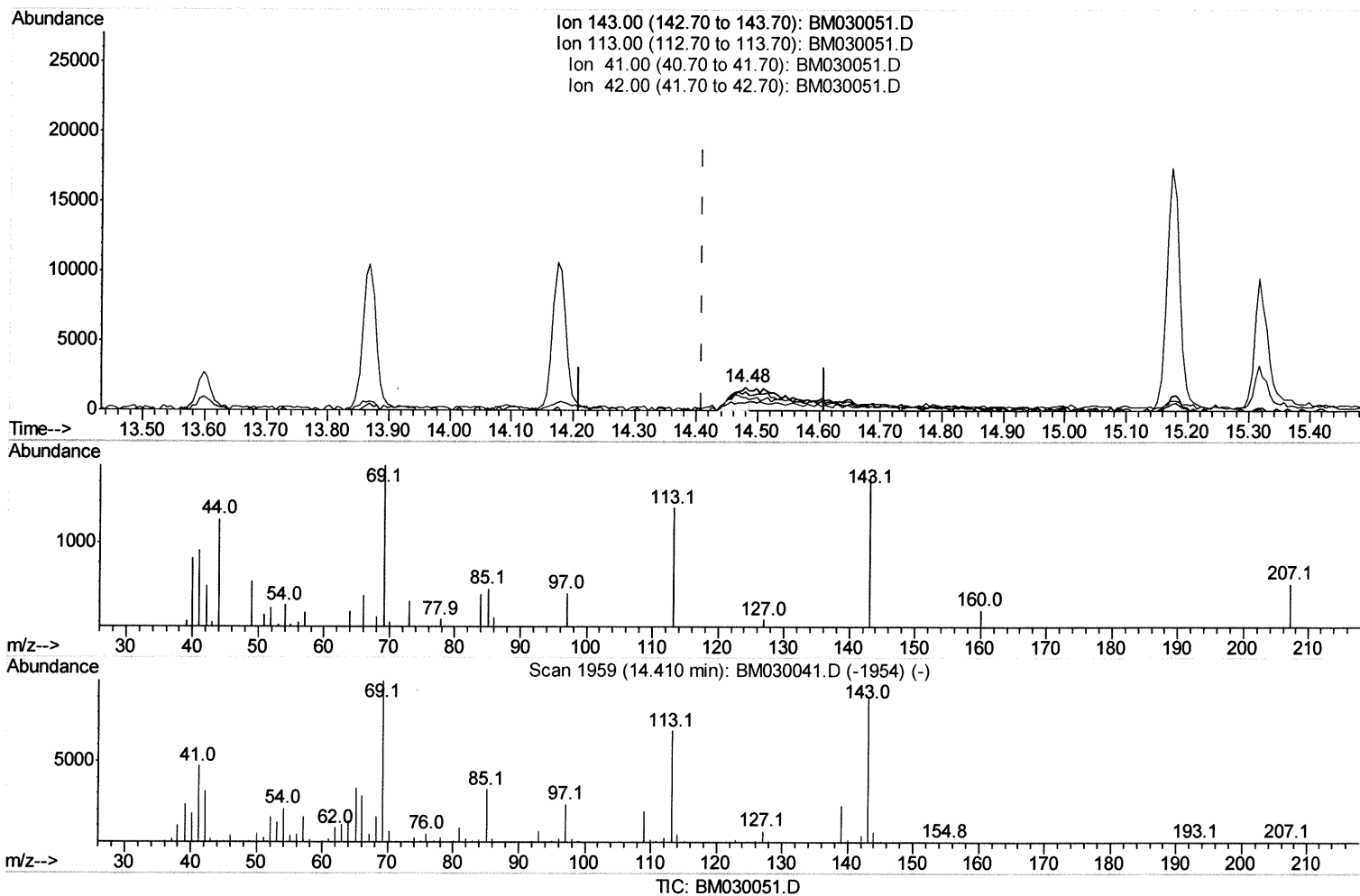
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Quant Time: Mav 16 01:41:50 2021
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(54) 4-Nitrophenol-d4 (S)

14.480min (+0.071) 0.68ng/ul

response 3443

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	80.54
41.00	44.70	54.91#
42.00	28.30	34.07#

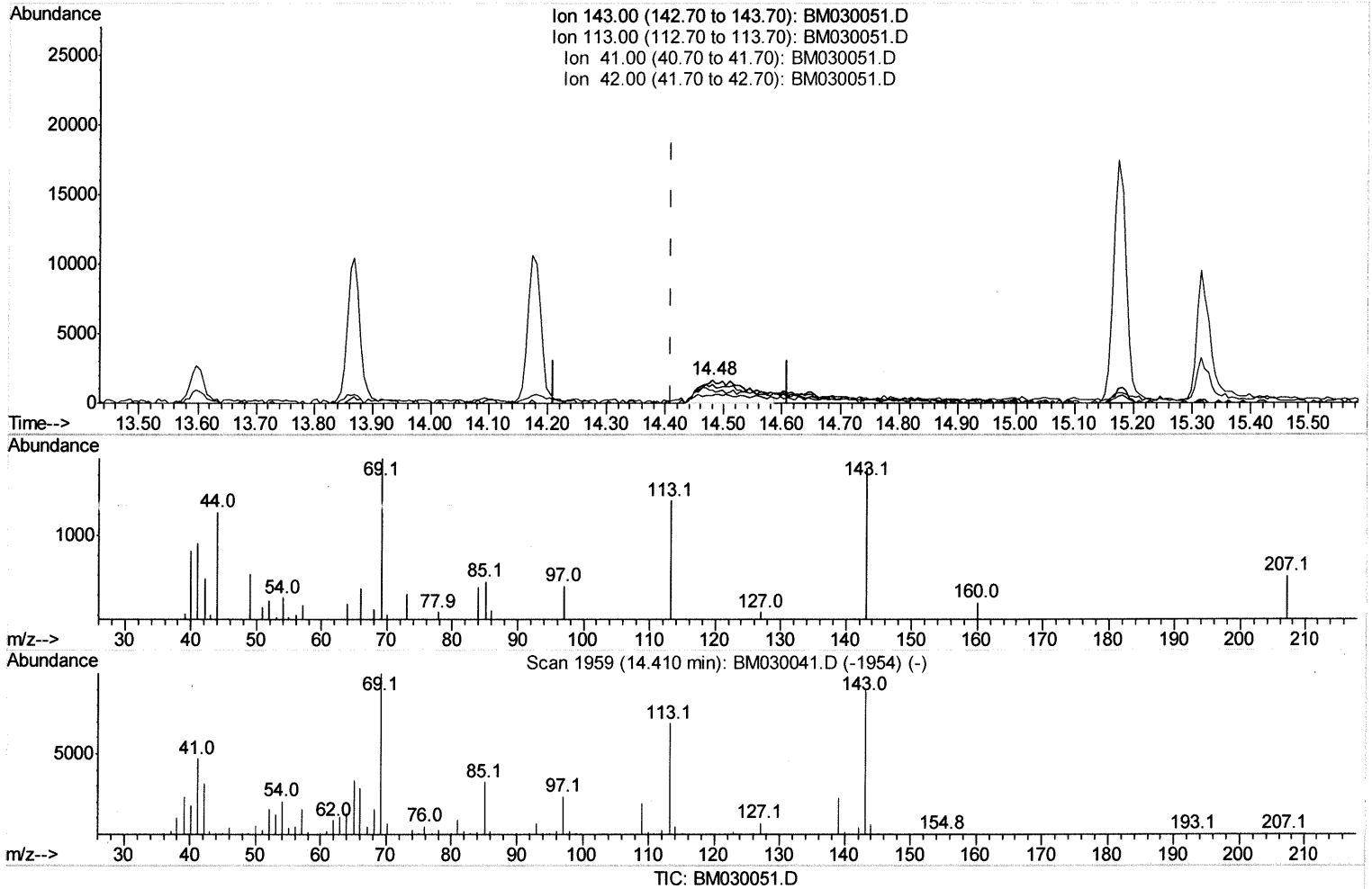
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Data File : BM030051.D
Acq On : 15 May 2021 16:03
Operator : CG/JU
Sample : M2397-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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(54) 4-Nitrophenol-d4 (S)

14.480min (+0.071) 1.96ng/ul m JU 5/17/21

response 9971

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	80.54
41.00	44.70	54.91#
42.00	28.30	34.07#

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051521\
 Data File : BM030051.D
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 Operator : CG/JU
 Sample : M2397-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	139392	20.00	ng/ul	0.00
20) Naphthalene-d8	10.30	136	623073	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.18	164	403753	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.93	188	823404	20.00	ng/ul	0.00
79) Chrysene-d12	21.12	240	761441	20.00	ng/ul	0.00
88) Perylene-d12	23.26	264	718050	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.06	96	4557m>	1.31	ng/uL>	0.02>	5/17/21
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul		
7) Phenol-d5	6.73	99	57832	4.46	ng/ul	0.01	
9) Bis-(2-Chloroethyl)ether-d	6.88	67	196167	24.40	ng/ul	0.00	
11) 2-Chlorophenol-d4	7.07	132	203920	20.38	ng/ul	0.00	
15) 4-Methylphenol-d8	8.25	113	119197	11.12	ng/ul	0.00	
21) Nitrobenzene-d5	8.69	128	119541	27.84	ng/ul	0.00	
24) 2-Nitrophenol-d4	9.40	143	131143	27.06	ng/ul	0.00	
28) 2,4-Dichlorophenol-d3	9.94	165	205586	21.16	ng/ul	0.00	
31) 4-Chloroaniline-d4	10.52	131	10232m>	0.69	ng/ul>	0.07>	5/17/21
46) Dimethylphthalate-d6	13.60	166	854252	27.30	ng/ul	0.00	
49) Acenaphthylene-d8	13.87	160	1063808	26.82	ng/ul	0.00	
54) 4-Nitrophenol-d4	14.48	143	9971m>	1.96	ng/ul>	0.07>	5/17/21
60) Fluorene-d10	15.17	176	762914	28.72	ng/ul	0.00	
65) 4,6-Dinitro-2-methylphenol	15.32	200	132521	24.78	ng/ul	0.00	
73) Anthracene-d10	17.03	188	1237059	29.83	ng/ul	0.00	
81) Pyrene-d10	19.32	212	1392843	35.66	ng/ul	0.00	
92) Benzo(a)pyrene-d12	23.13	264	1239543	30.45	ng/ul	0.00	

Target Compounds				Ovalue
47) Dimethylphthalate	13.65	163	42649	1.361 ng/ul# 98

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