

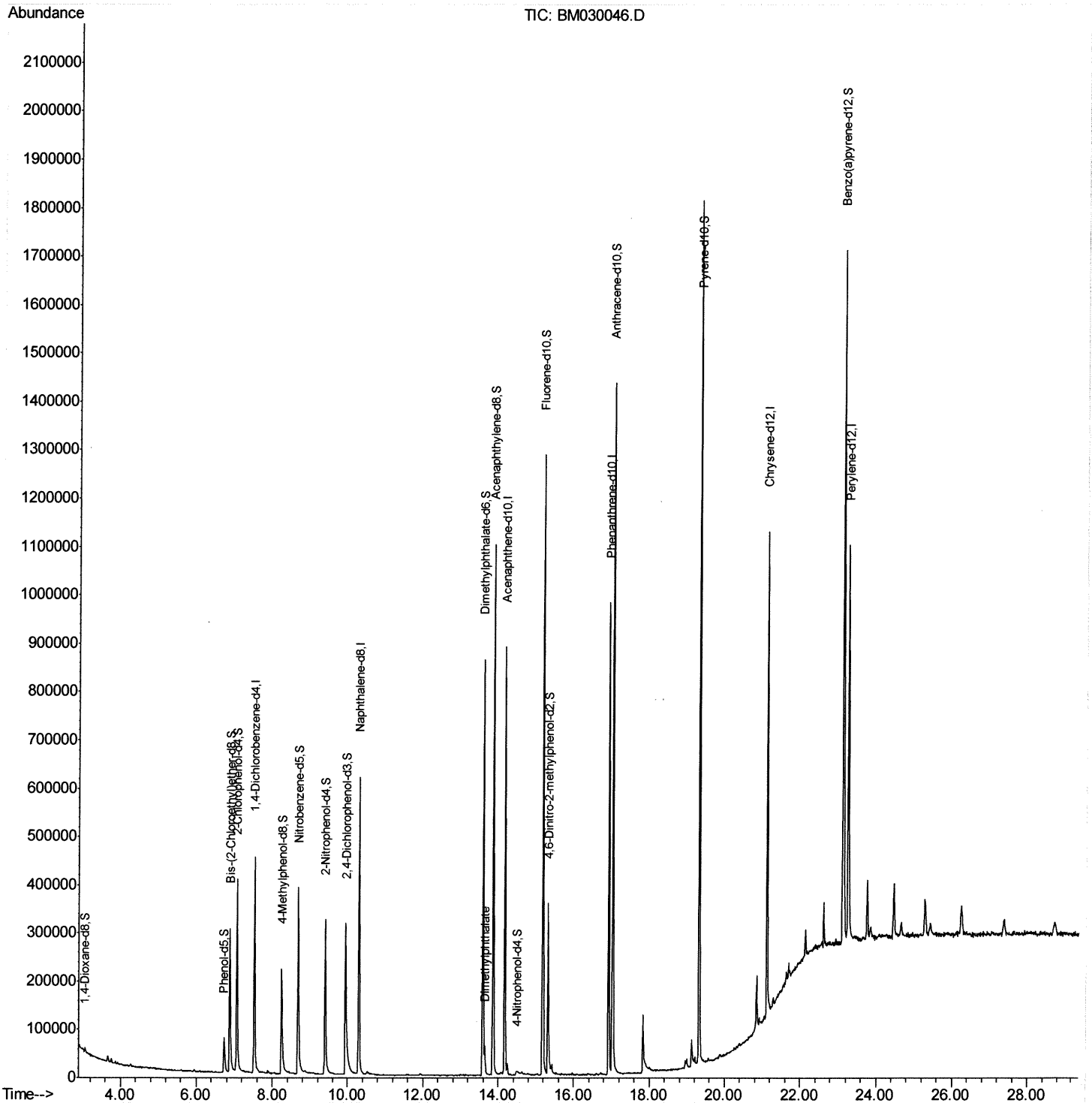
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051521\
Data File : BM030046.D
Acq On : 15 May 2021 13:02
Operator : CG/JU
Sample : M2397-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
BG1Y5

Manual Integrations
APPROVED

mohammad
5/17/2021 11:21:46 AM

Quant Time: May 16 01:12:54 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



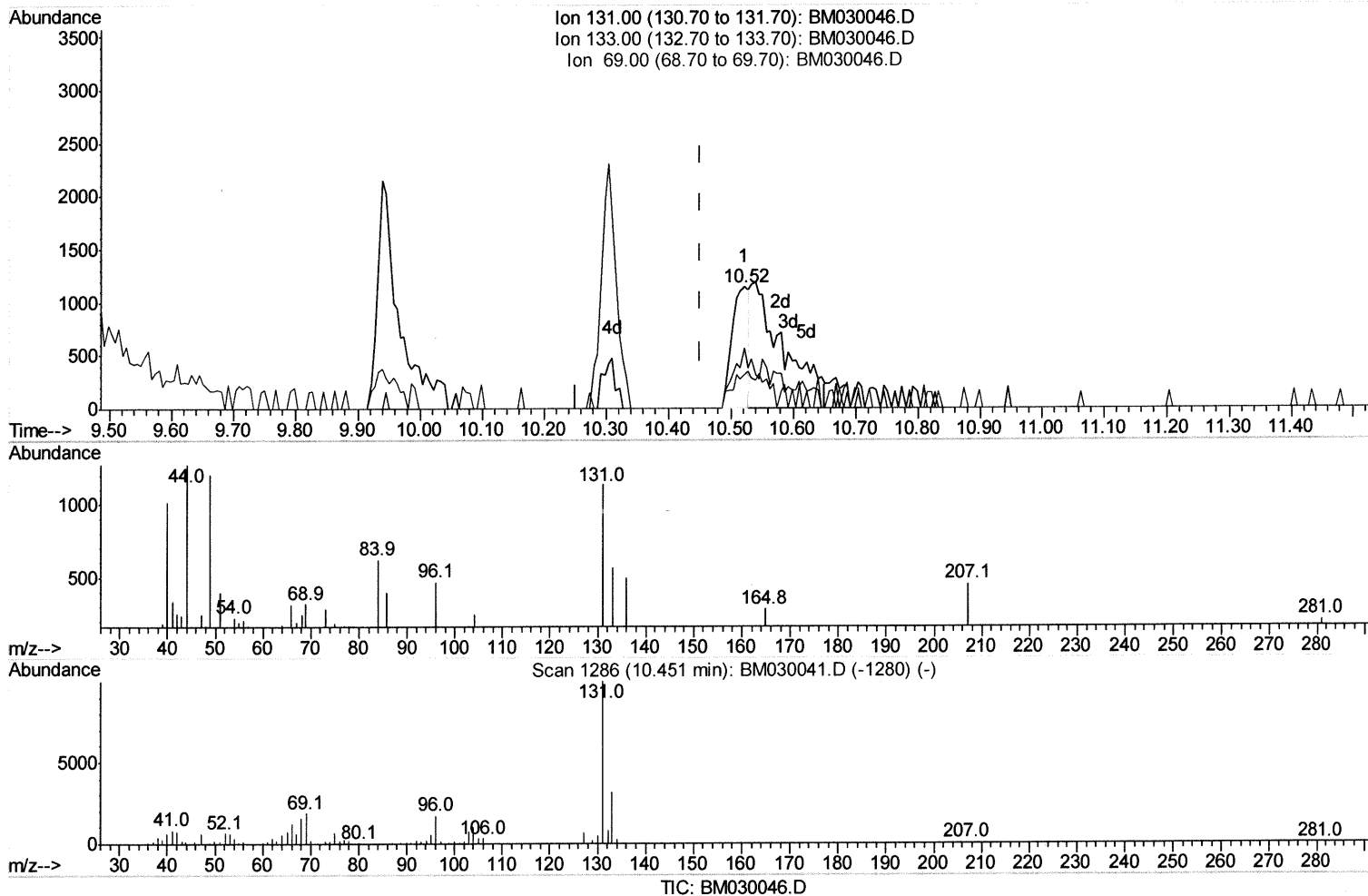
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(31) 4-Chloroaniline-d4 (S)

10.522min (+0.071) 0.18ng/ul

response 2108

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	49.43#
69.00	18.00	27.92#
0.00	0.00	0.00

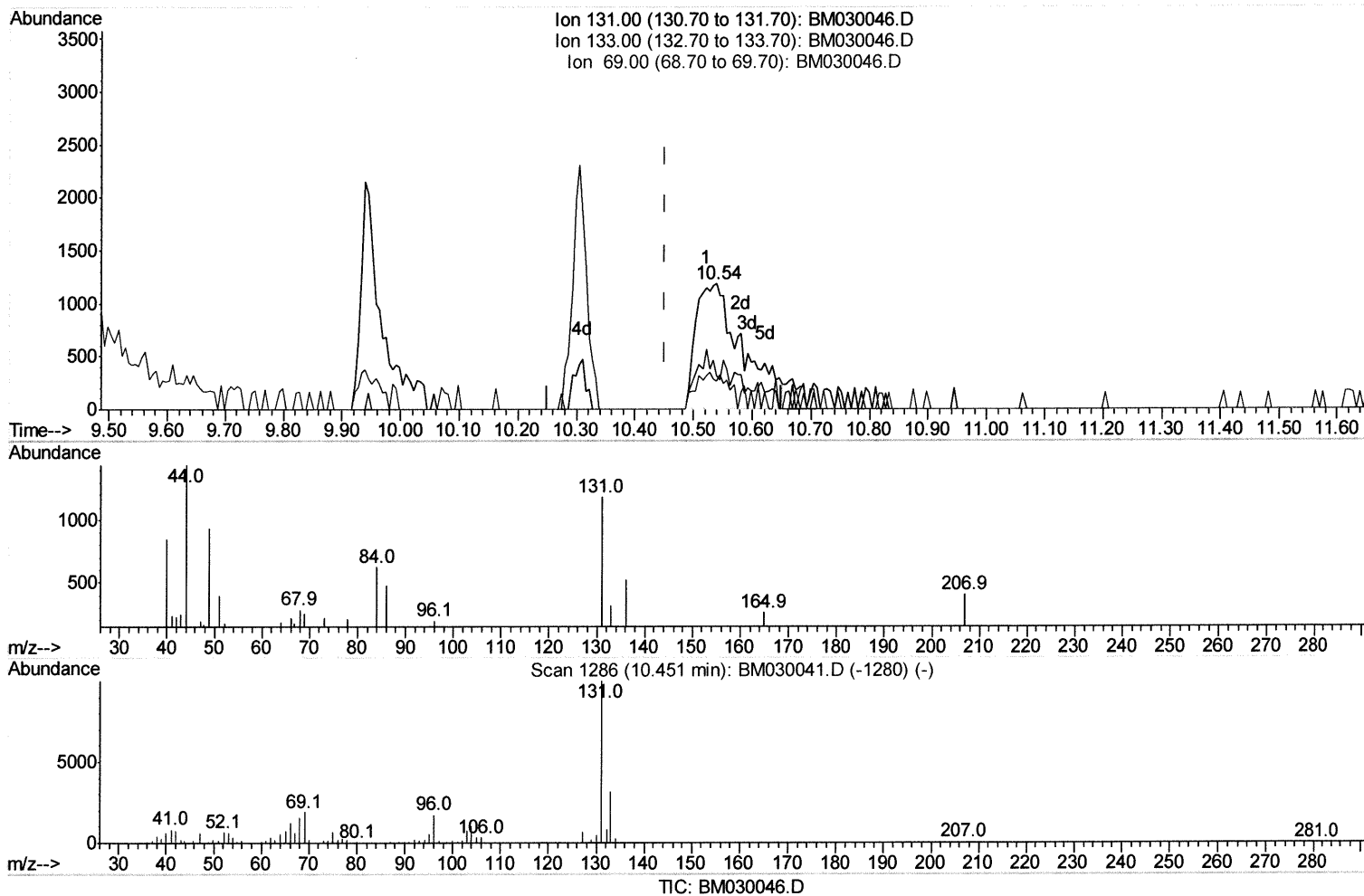
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(31) 4-Chloroaniline-d4 (S)

10.539min (+0.088) 0.54ng/ul m

response 6475

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	26.80
69.00	18.00	21.98#
0.00	0.00	0.00

5/17/21

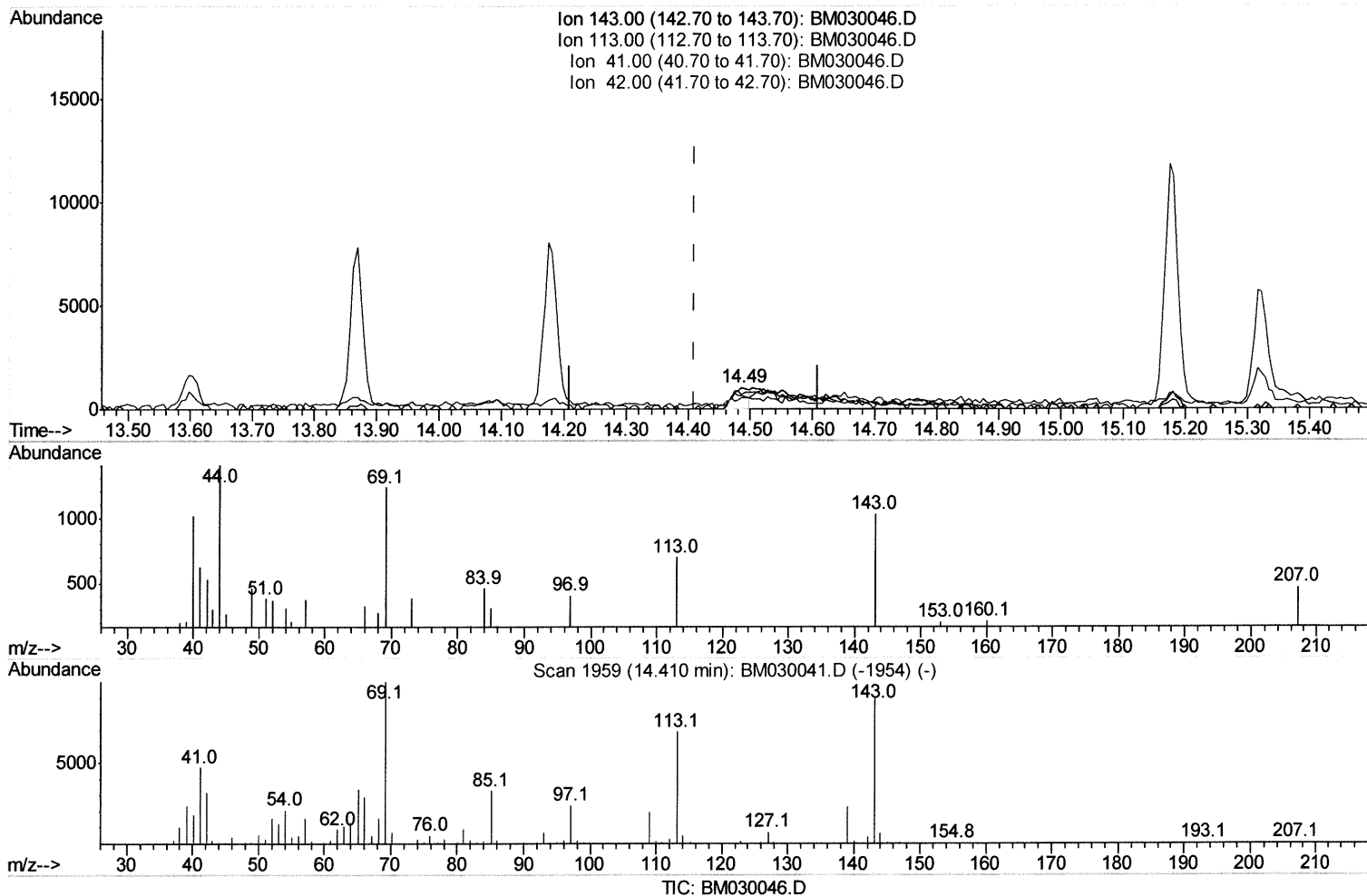
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(54) 4-Nitrophenol-d4 (S)

14.486min (+0.077) 0.53ng/ul

response 1924

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	68.06
41.00	44.70	60.56#
42.00	28.30	51.61#

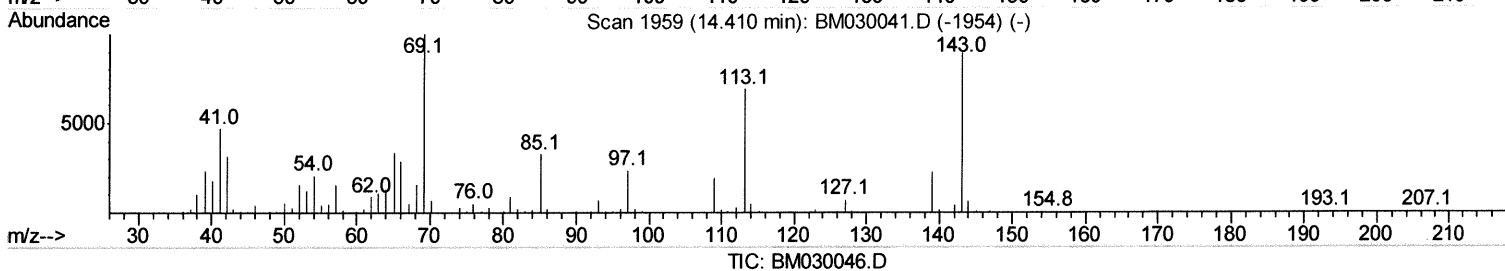
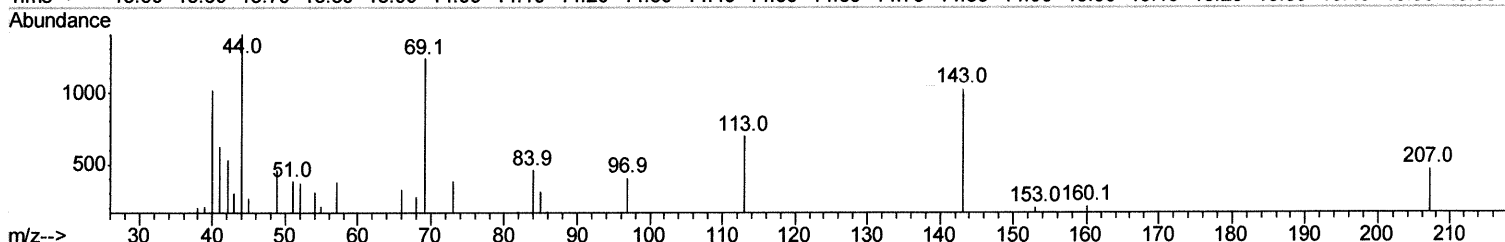
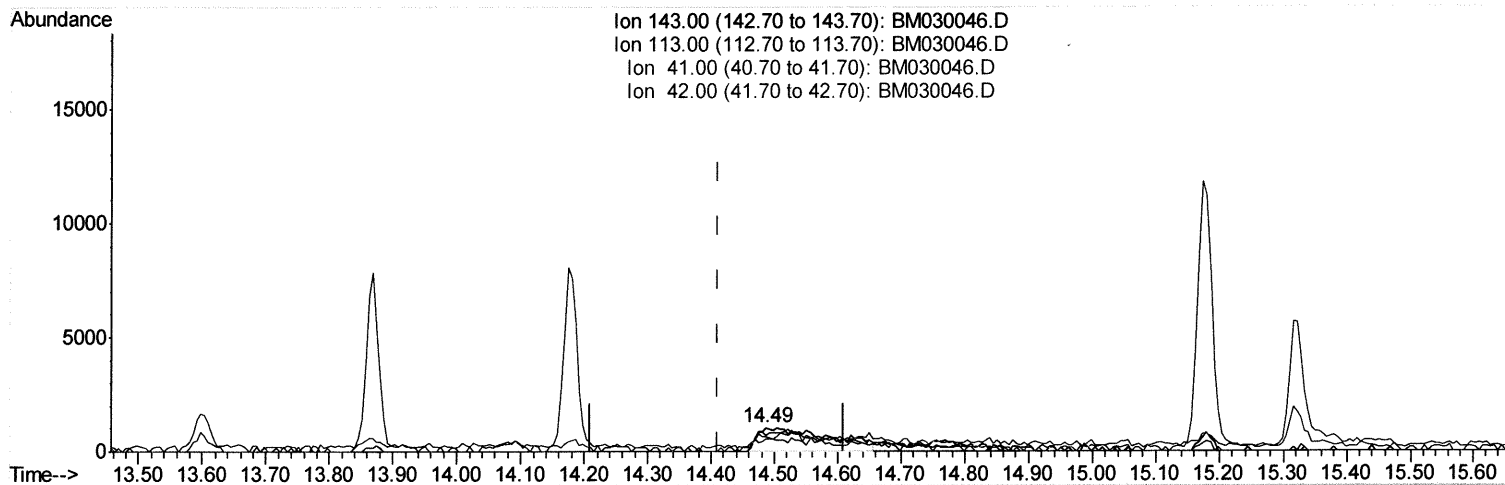
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Sample : M2397-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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(54) 4-Nitrophenol-d4 (S)

14.486min (+0.077) 2.30ng/ul m JU 5/17/21

response 8320

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	68.06
41.00	44.70	60.56#
42.00	28.30	51.61#

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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	7.53	152	127515	20.00	ng/ul	0.00
20) Naphthalene-d8	10.30	136	503815	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.18	164	286168	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.93	188	542043	20.00	ng/ul	0.00
79) Chrysene-d12	21.12	240	509494	20.00	ng/ul	0.00
88) Perylene-d12	23.27	264	560523	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.06	96	4079	1.28	ng/uL	0.01
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.73	99	53241	4.49	ng/ul	0.01
9) Bis-(2-Chloroethyl)ether-d	6.88	67	164574	22.38	ng/ul	0.00
11) 2-Chlorophenol-d4	7.07	132	185146	20.23	ng/ul	0.00
15) 4-Methylphenol-d8	8.25	113	101126	10.31	ng/ul	0.00
21) Nitrobenzene-d5	8.69	128	94004	27.08	ng/ul	0.00
24) 2-Nitrophenol-d4	9.40	143	106748	27.24	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.95	165	163328	20.79	ng/ul	0.01
31) 4-Chloroaniline-d4	10.54	131	6475m	0.54	ng/ul	0.09
46) Dimethylphthalate-d6	13.60	166	592442	26.71	ng/ul	0.00
49) Acenaphthylene-d8	13.87	160	743723	26.46	ng/ul	0.00
54) 4-Nitrophenol-d4	14.49	143	8320m	2.30	ng/ul	0.08
60) Fluorene-d10	15.18	176	519288	27.58	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.32	200	77527	22.02	ng/ul	0.00
73) Anthracene-d10	17.03	188	820269	30.05	ng/ul	0.00
81) Pyrene-d10	19.33	212	904607	34.61	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.13	264	956584	30.11	ng/ul	0.00
Target Compounds						
47) Dimethylphthalate	13.65	163	34396	1.549	ng/ul	99

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