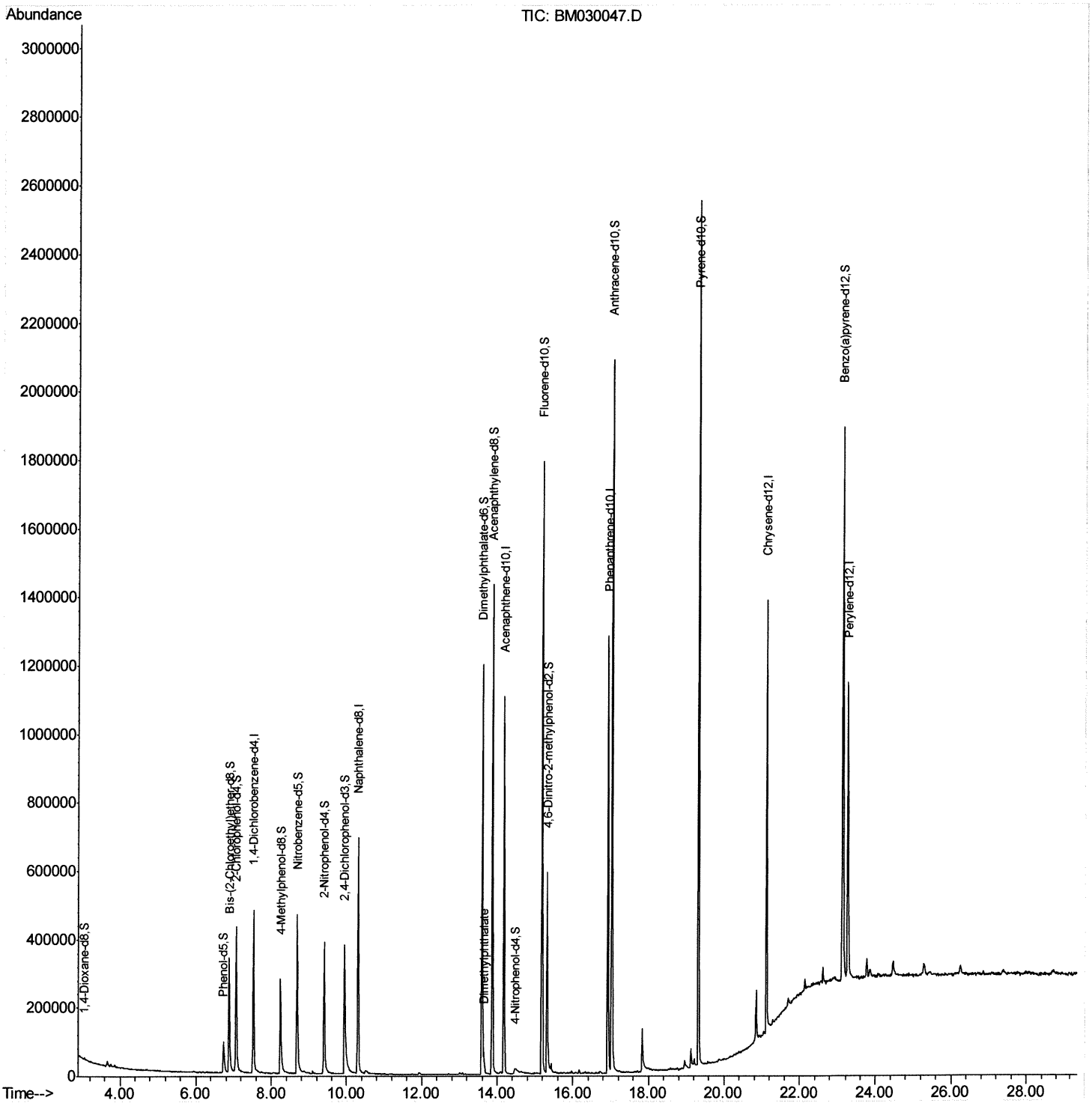
Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051521\
Data File : BM030047.D
Acq On : 15 May 2021 13:39
Operator : CG/JU
Sample : M2397-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: May 16 01:25:46 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

Instrument :
BNA_M
ClientSampleId :
BG1Z0

Manual Integrations APPROVED
mohammad
5/17/2021 11:21:49 AM



Quantitation Report (Qedit)

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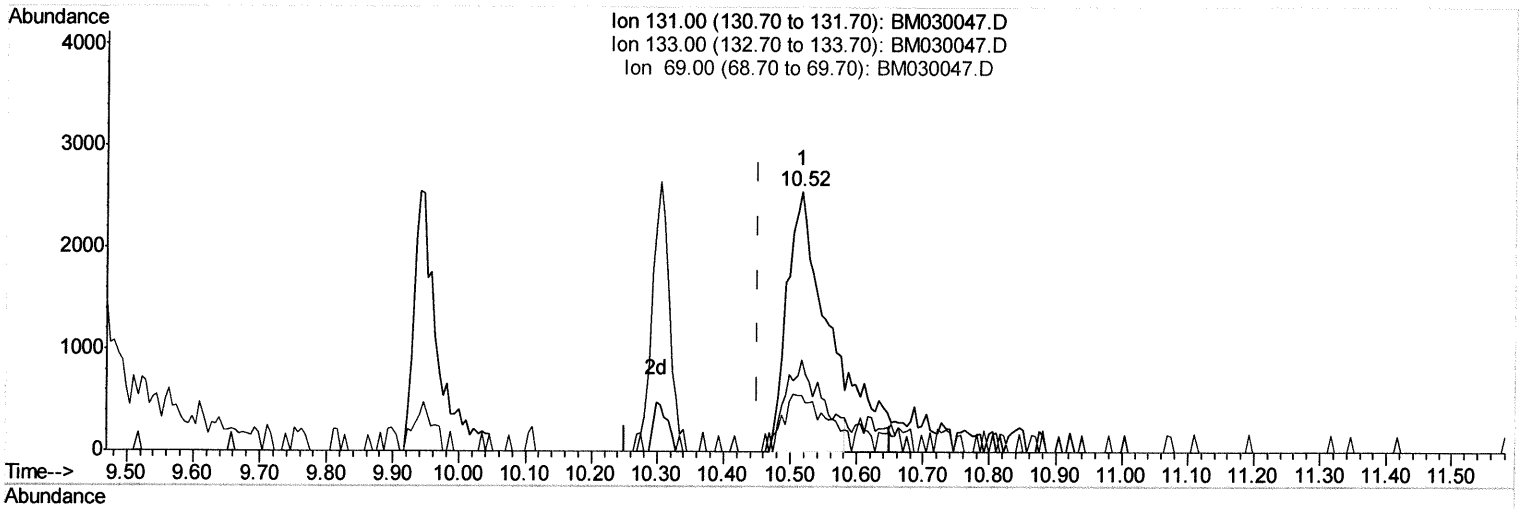

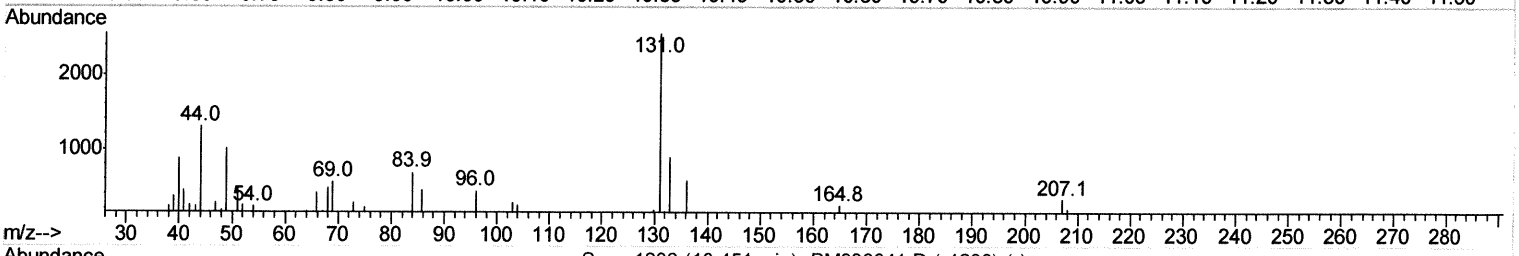

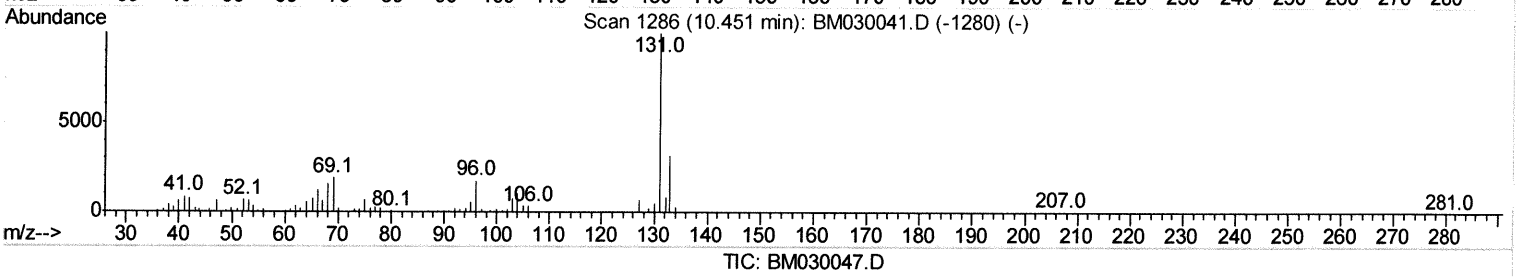

TIC: BM030047.D

(31) 4-Chloroaniline-d4 (S)

10.516min (+0.065) 0.70ng/ul

response 9591

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	35.12
69.00	18.00	21.90#
0.00	0.00	0.00

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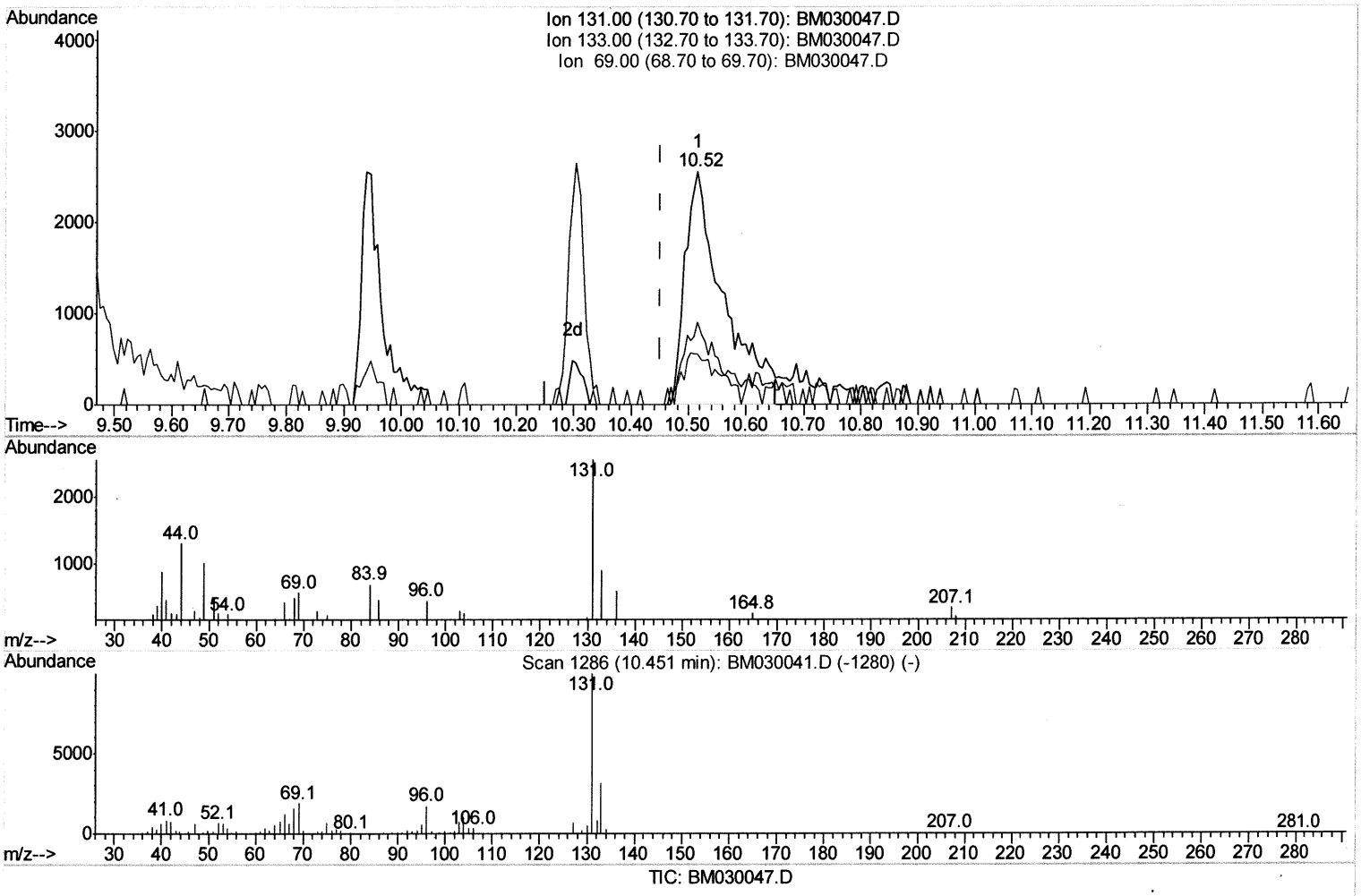

TIC: BM030047.D

(31) 4-Chloroaniline-d4 (S)

10.516min (+0.065) 0.86ng/ul m JU 5/17/21

response 11799

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	35.12
69.00	18.00	21.90#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM051521\
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Manual Integrations APPROVED
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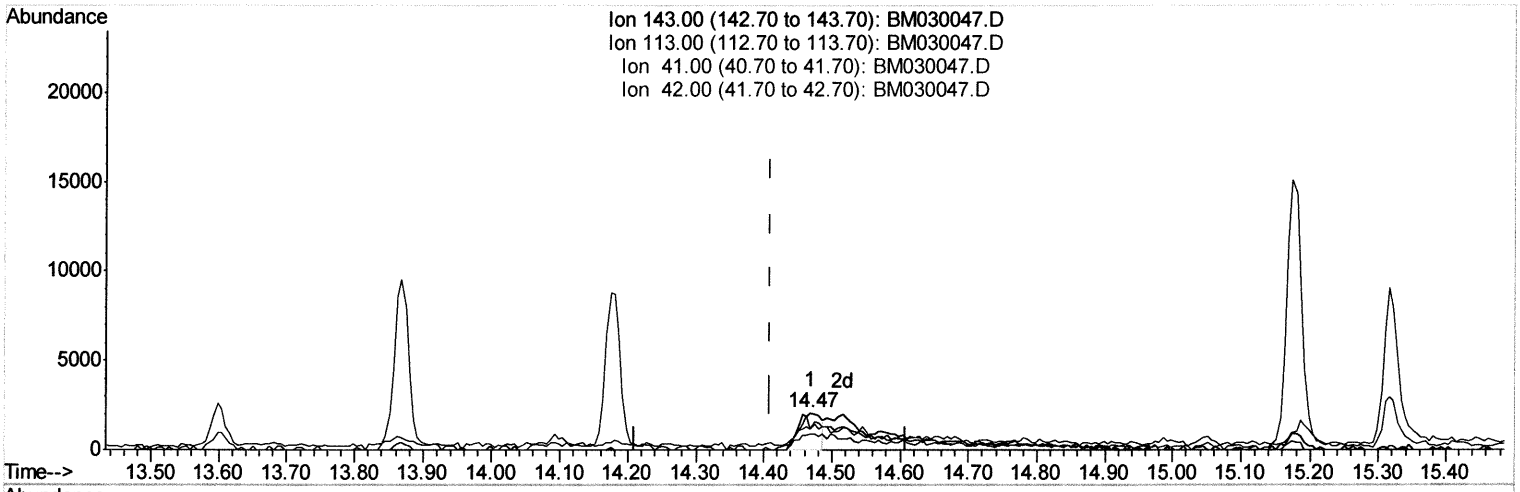

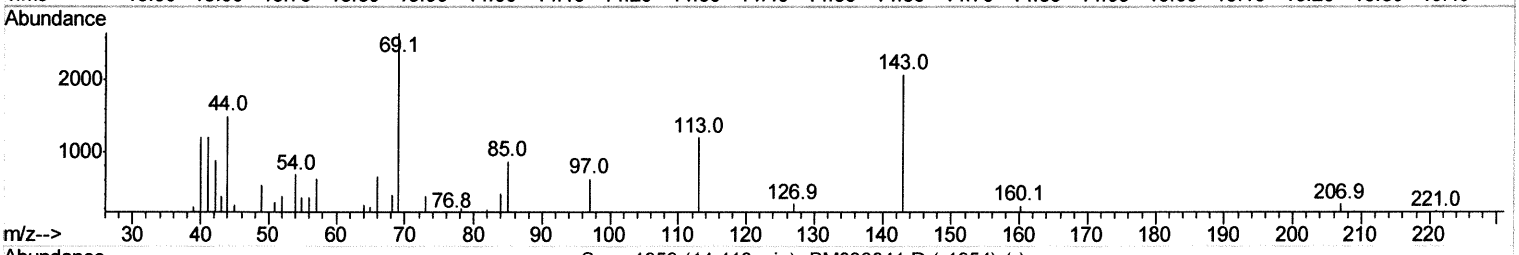

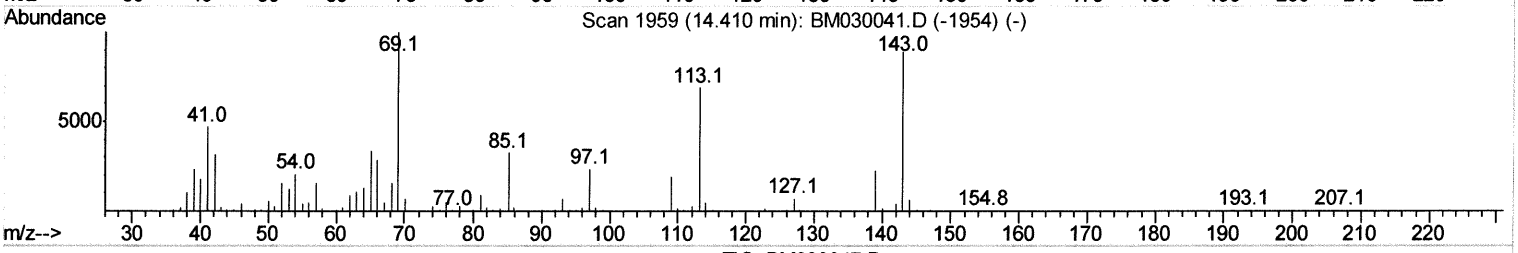

TIC: BM030047.D

(54) 4-Nitrophenol-d4 (S)

14.469min (+0.059) 1.09ng/ul

response 4919

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	57.31
41.00	44.70	57.60#
42.00	28.30	42.02#

Quantitation Report (Qedit)

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BNA_M
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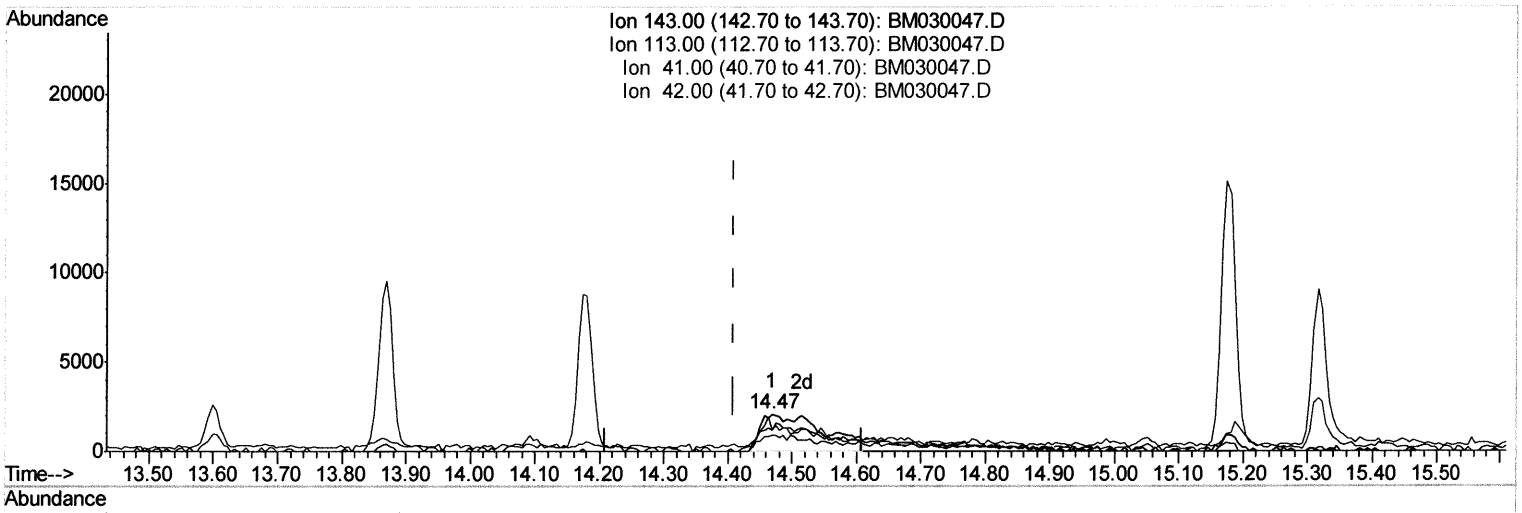
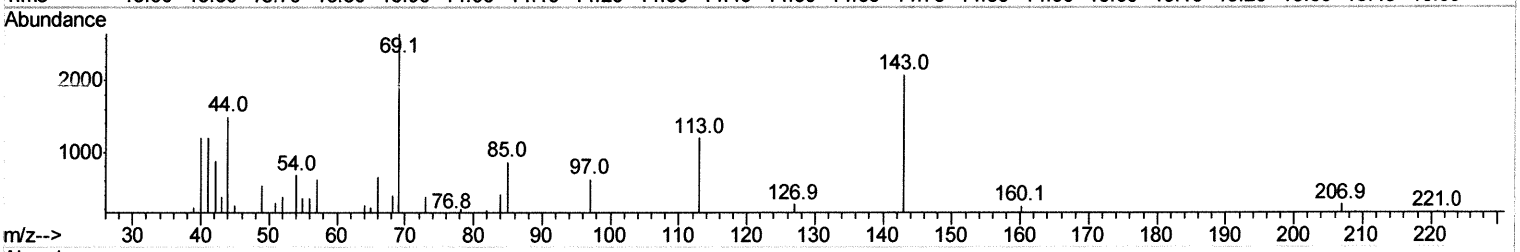
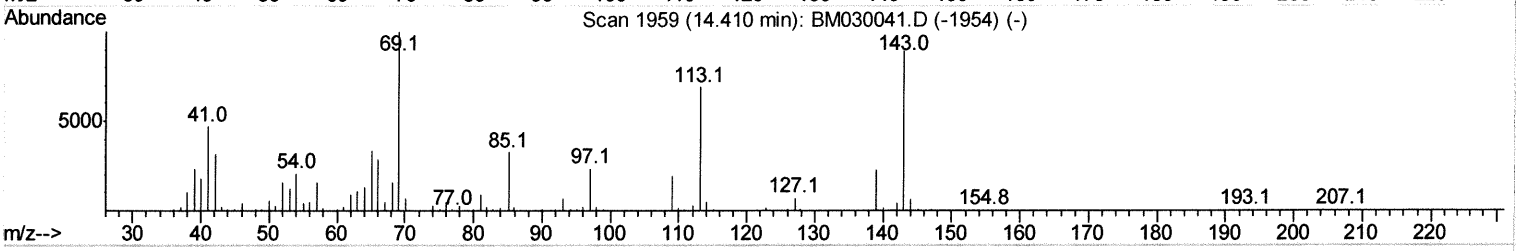
Manual Integrations APPROVED
mohammad
5/17/2021 11:21:49 AM







TIC: BM030047.D

(54) 4-Nitrophenol-d4 (S)

14.469min (+0.059) 3.09ng/ul m JG 5/17/21

response 13952

Ion	Exp%	Act%
143.00	100	100
113.00	71.10	57.31
41.00	44.70	57.60#
42.00	28.30	42.02#

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Instrument : BNA_M
ClientSampleId : BG1Z0

Manual Integrations APPROVED
mohammad
5/17/2021 11:21:49 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	131622	20.00	ng/ul	0.00
20) Naphthalene-d8	10.30	136	575616	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.18	164	357833	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.93	188	711497	20.00	ng/ul	0.00
79) Chrysene-d12	21.12	240	628263	20.00	ng/ul	0.00
88) Perylene-d12	23.27	264	592056	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.06	96	4938	1.50	ng/uL	0.01
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.73	99	65314	5.34	ng/ul	0.01
9) Bis-(2-Chloroethyl)ether-d	6.88	67	190015	25.03	ng/ul	0.00
11) 2-Chlorophenol-d4	7.07	132	203872	21.58	ng/ul	0.00
15) 4-Methylphenol-d8	8.25	113	121476	12.00	ng/ul	0.00
21) Nitrobenzene-d5	8.69	128	111663	28.15	ng/ul	0.00
24) 2-Nitrophenol-d4	9.40	143	124475	27.80	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.94	165	197654	22.02	ng/ul	0.00
31) 4-Chloroaniline-d4	10.52	131	11799m	0.86	ng/ul	0.06
46) Dimethylphthalate-d6	13.60	166	777692	28.04	ng/ul	0.00
49) Acenaphthylene-d8	13.87	160	948274	26.98	ng/ul	0.00
54) 4-Nitrophenol-d4	14.47	143	13952m	3.09	ng/ul	0.06
60) Fluorene-d10	15.18	176	698404	29.66	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.32	200	122818	26.58	ng/ul	0.00
73) Anthracene-d10	17.03	188	1140805	31.84	ng/ul	0.00
81) Pyrene-d10	19.32	212	1248064	38.72	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.13	264	1077270	32.10	ng/ul	0.00
Target Compounds						Qvalue
47) Dimethylphthalate	13.65	163	44425	1.600	ng/ul	100

JU 5/17/21

JU 5/17/21

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