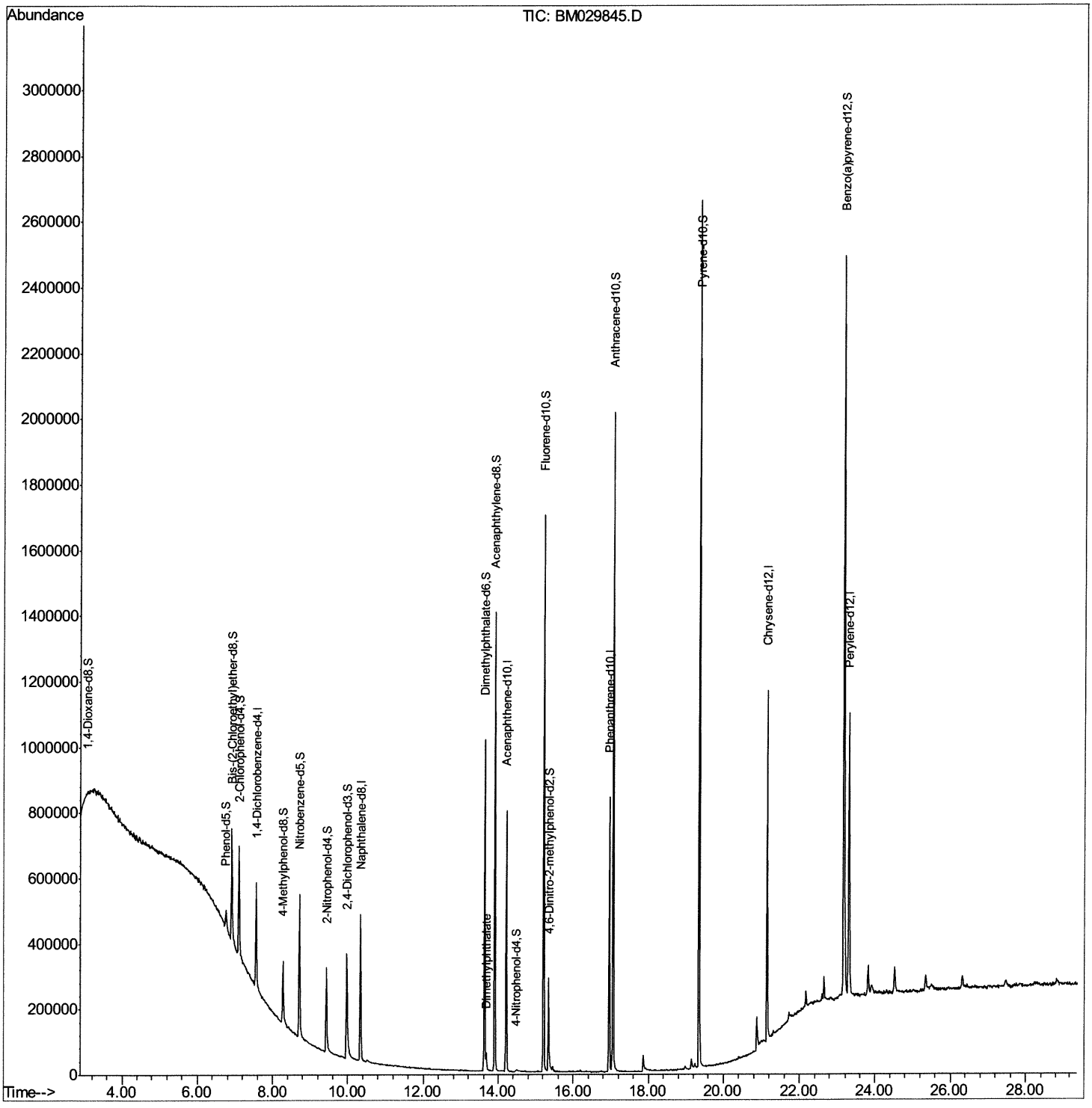
Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM050421\
Data File : BM029845.D
Acq On : 06 May 2021 02:55
Operator : CG/JU
Sample : M2161-03
Misc :
ALS Vial : 64 Sample Multiplier: 1

Quant Time: May 06 04:13:27 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM050421.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu May 06 03:37:00 2021
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AQ3

Manual Integrations APPROVED
mohammad
5/6/2021 4:49:44 PM



Quantitation Report (Qedit)

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Data File : BM029845.D
Acq On : 06 May 2021 02:55
Operator : CG/JU
Sample : M2161-03
Misc :
ALS Vial : 64 Sample Multiplier: 1

Quant Time: May 06 04:10:03 2021
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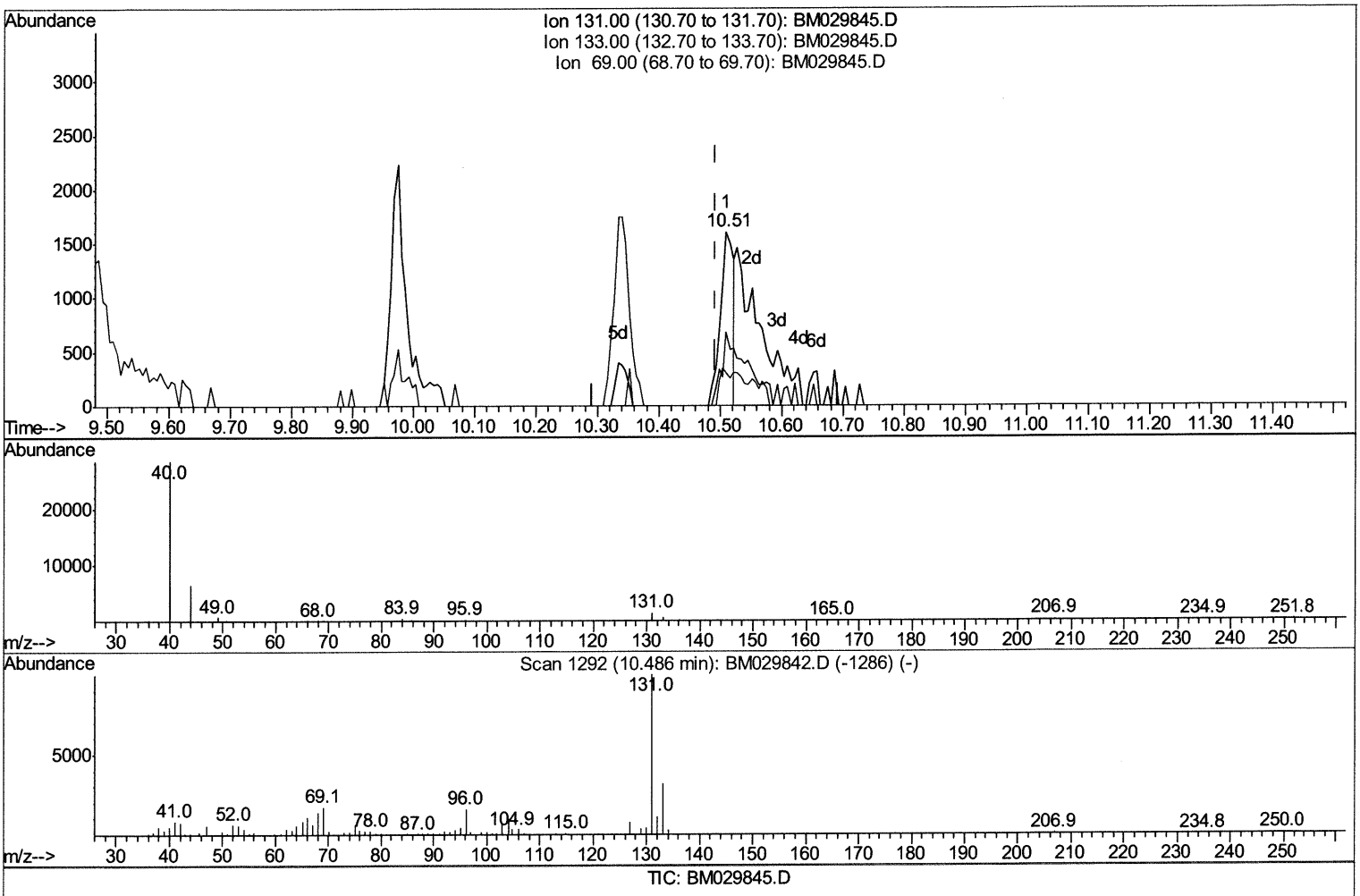

TIC: BM029845.D

(31) 4-Chloroaniline-d4 (S)

10.510min (+0.018) 0.31ng/ul

response 2408

Ion	Exp%	Act%
131.00	100	100
133.00	32.00	42.31#
69.00	18.30	18.94
0.00	0.00	0.00

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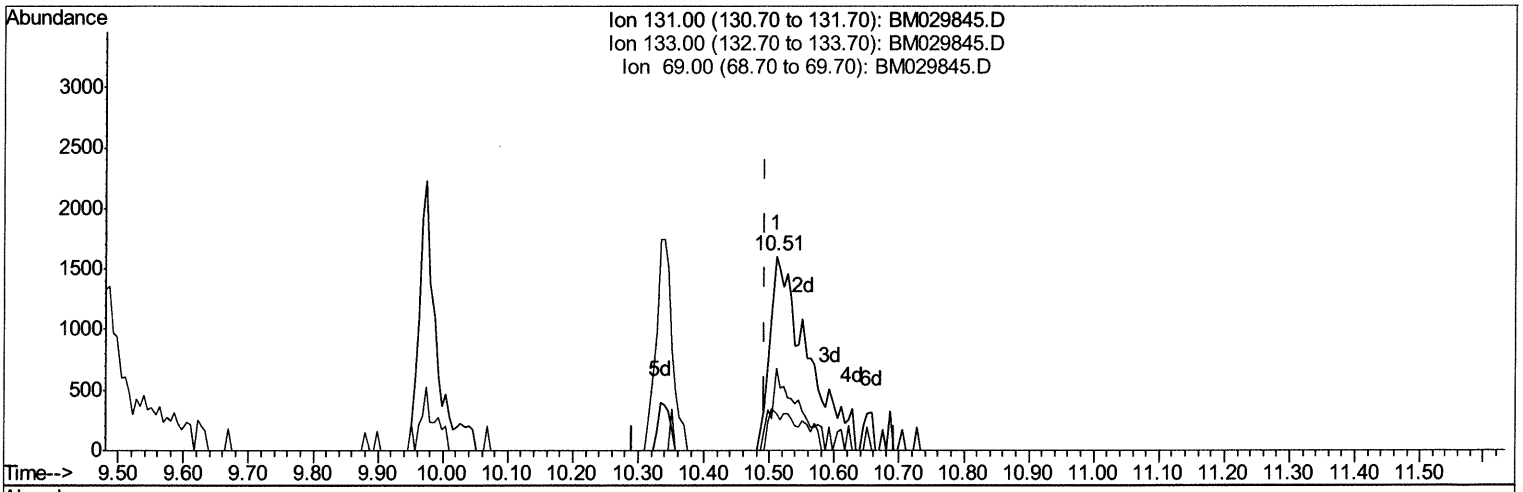

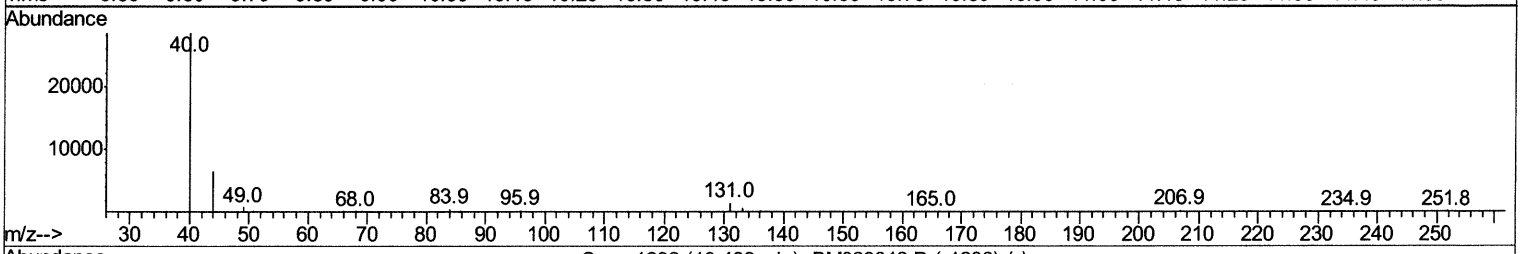

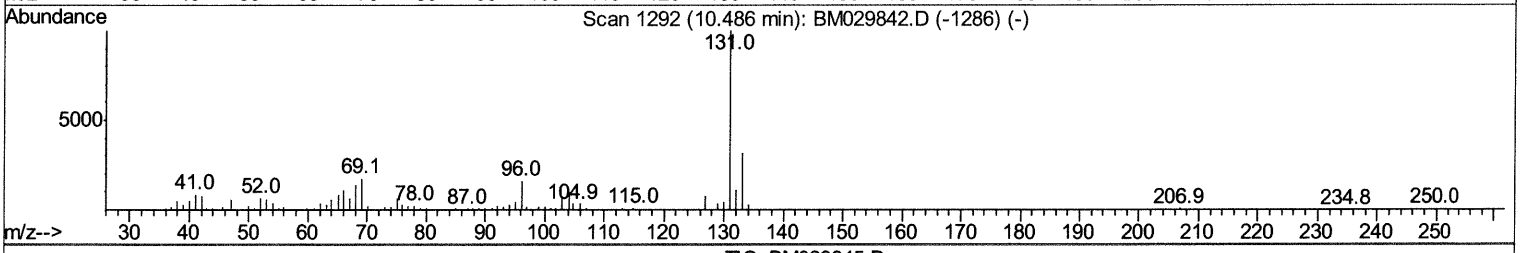

TIC: BM029845.D

(31) 4-Chloroaniline-d4 (S)

10.510min (+0.018) 0.82ng/ul m 05/07/21 JU

response 6430

Ion	Exp%	Act%
131.00	100	100
133.00	32.00	42.31#
69.00	18.30	18.94
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : CG/JU
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Misc :
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Quant Time: May 06 04:12:02 2021
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Instrument :
BNA_M
ClientSampleId :
C0AQ3

Manual Integrations APPROVED
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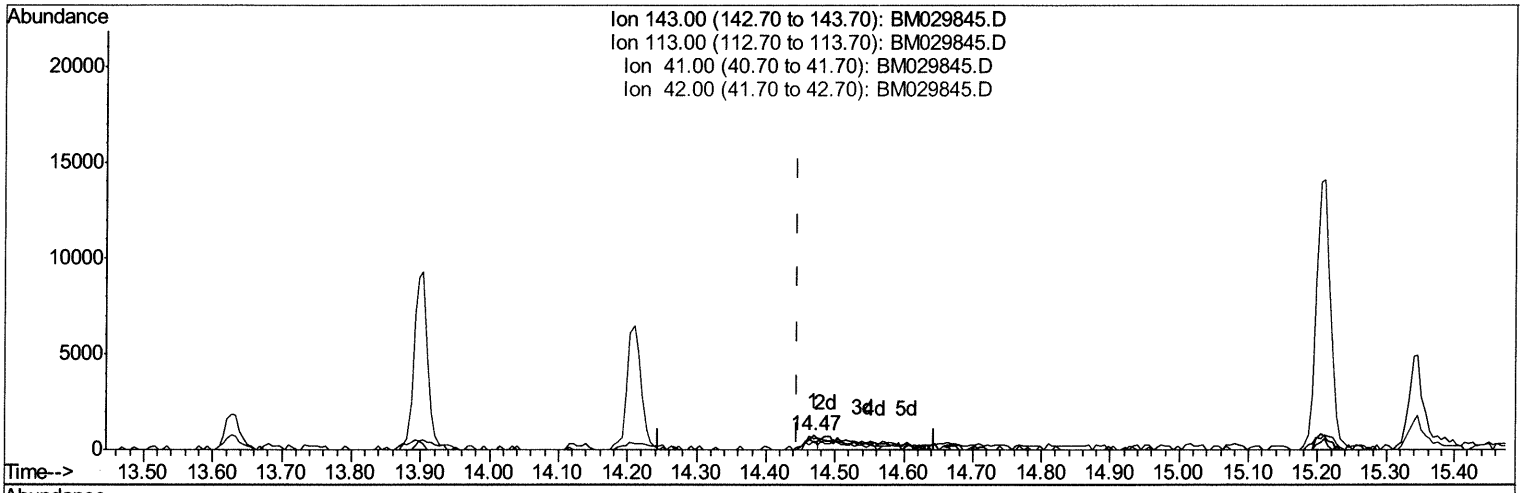

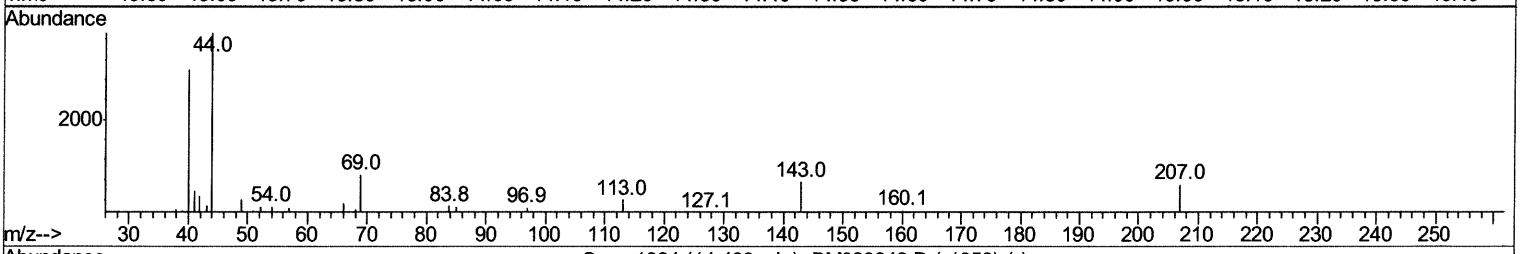

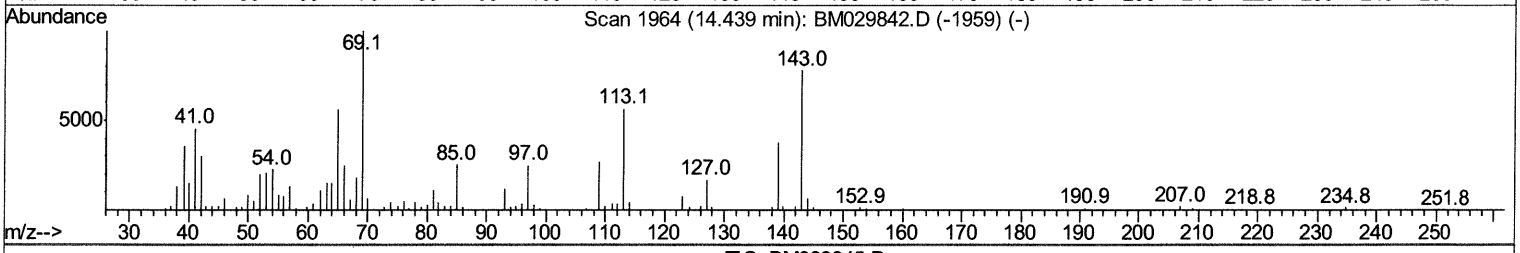

TIC: BM029845.D

(54) 4-Nitrophenol-d4 (S)

14.469min (+0.024) 0.35ng/ul

response 858

Ion	Exp%	Act%
143.00	100	100
113.00	67.10	52.52#
41.00	45.40	75.07#
42.00	30.10	61.14#

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ClientSampleId :
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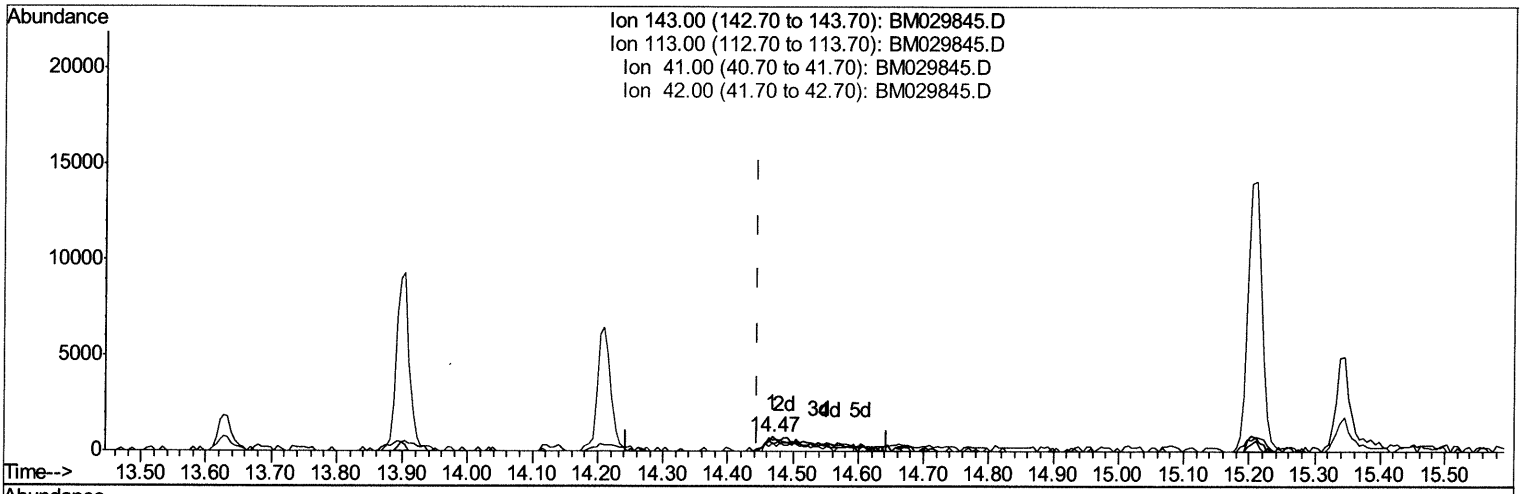
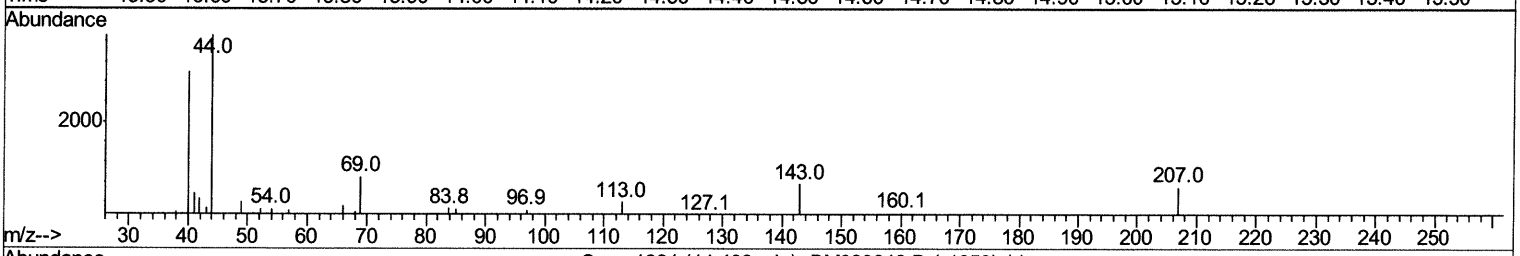
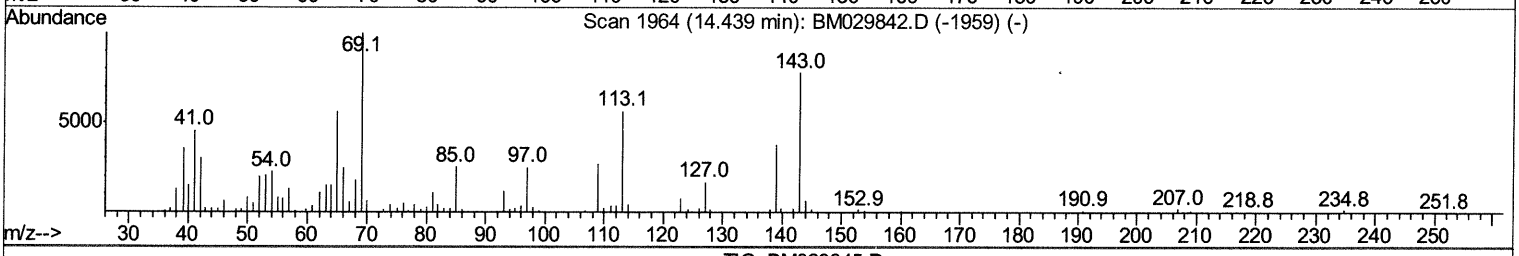
Manual Integrations APPROVED
mohammad
5/6/2021 4:49:44 PM







TIC: BM029845.D

(54) 4-Nitrophenol-d4 (S)

14.469min (+0.024) 1.52ng/ul m 05/07/21JU

response 3759

Ion	Exp%	Act%
143.00	100	100
113.00	67.10	52.52#
41.00	45.40	75.07#
42.00	30.10	61.14#

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Instrument : BNA_M
ClientSampleId : C0AQ3

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	87912	20.00	ng/ul	0.00
20) Naphthalene-d8	10.34	136	353702	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.21	164	214662	20.00	ng/ul	0.00
64) Phenanthrene-d10	16.96	188	436573	20.00	ng/ul	0.00
79) Chrysene-d12	21.14	240	500496	20.00	ng/ul	-0.01
88) Perylene-d12	23.30	264	561093	20.00	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.07	96	2796	1.18	ng/uL	-0.01
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	6.76	99	39571	5.18	ng/ul	0.00
9) Bis-(2-Chloroethyl)ether-d	6.91	67	166249	35.26	ng/ul	0.00
11) 2-Chlorophenol-d4	7.10	132	154315	25.38	ng/ul	-0.01
15) 4-Methylphenol-d8	8.28	113	76906	12.62	ng/ul	0.00
21) Nitrobenzene-d5	8.72	128	99459	37.84	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.43	143	77978	27.17	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.97	165	137772	25.68	ng/ul	0.00
31) 4-Chloroaniline-d4	10.51	131	6430m>	0.82	ng/ul>	0.02 05/07/21 JU
46) Dimethylphthalate-d6	13.63	166	592356	36.94	ng/ul	0.00
49) Acenaphthylene-d8	13.90	160	880420	41.99	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.47	143	3759m>	1.52	ng/ul >	0.02 05/07/21 JU
60) Fluorene-d10	15.21	176	610179	44.73	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	15.34	200	49462	16.88	ng/ul	0.00
73) Anthracene-d10	17.06	188	1039293	48.13	ng/ul	0.00
81) Pyrene-d10	19.35	212	1183058	46.07	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.17	264	1417251	44.98	ng/ul	0.00
Target Compounds						Qvalue
47) Dimethylphthalate	13.67	163	25905	1.619	ng/ul	99

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