

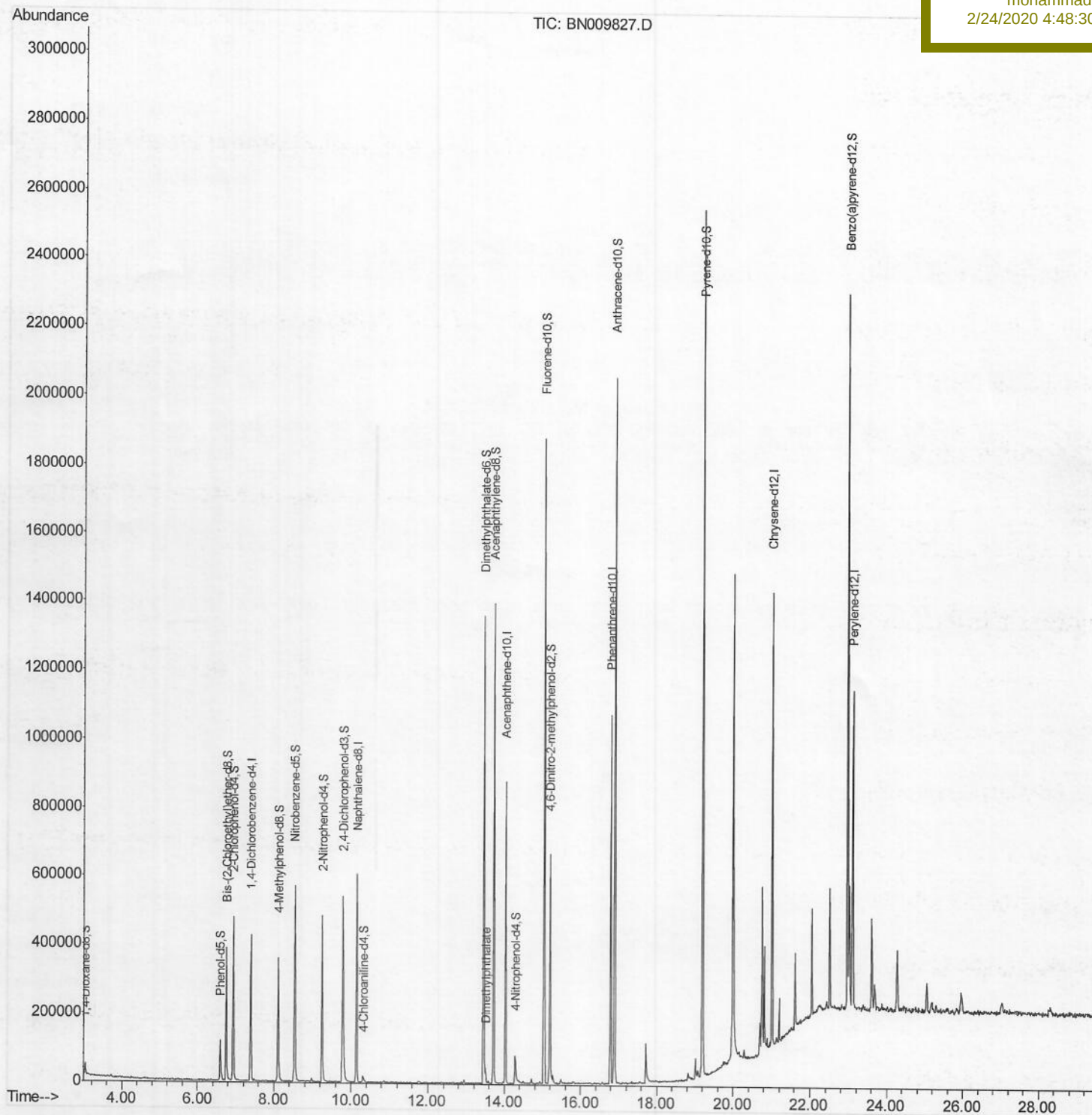
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022220\
Data File : BN009827.D
Acq On : 22 Feb 2020 02:52
Operator : CG/JU
Sample : L1541-19
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Feb 22 03:30:39 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 21 22:14:17 2020
Response via : Initial Calibration

Instrument :
BNA_N
Client Sample Id :
DBD90

Manual Integrations
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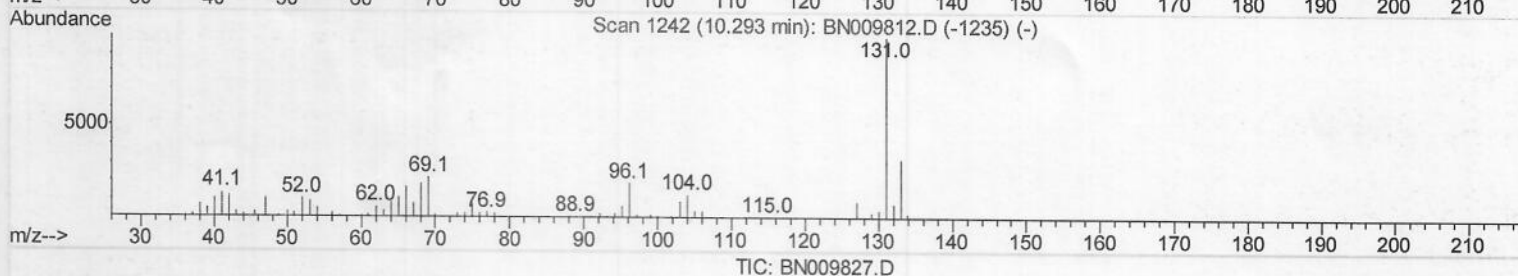
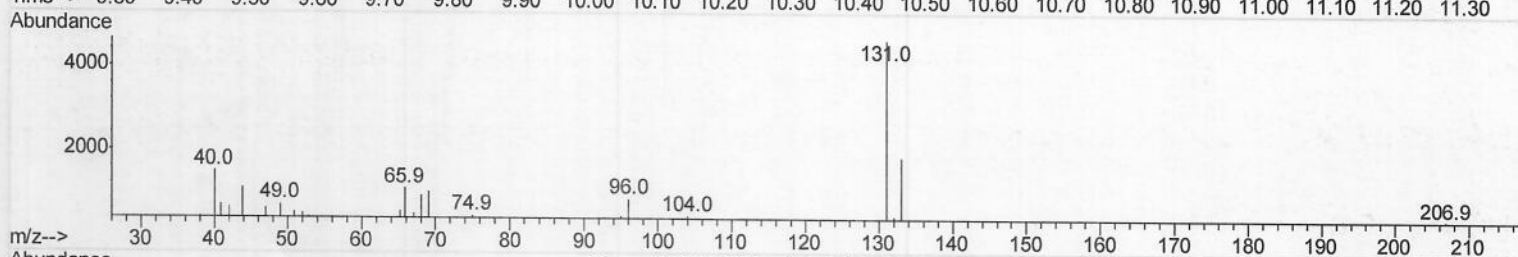
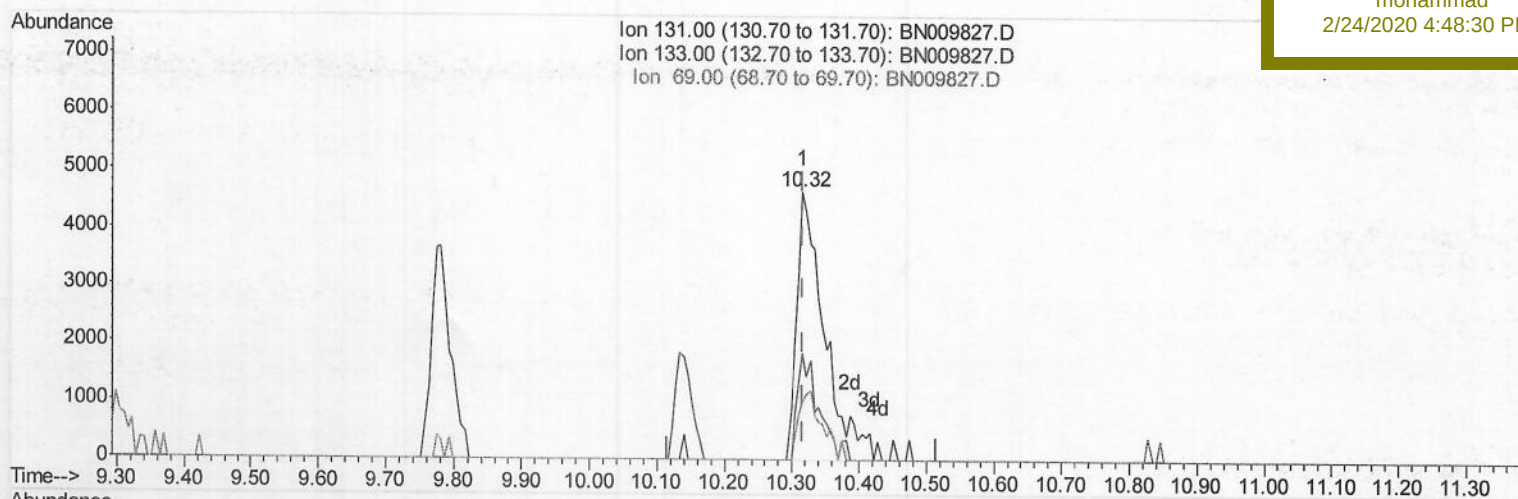
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(29) 4-Chloroaniline-d4 (S)

10.316min (-0.000) 1.63ng/ul

response 12178

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	39.48
69.00	22.10	21.32
0.00	0.00	0.00

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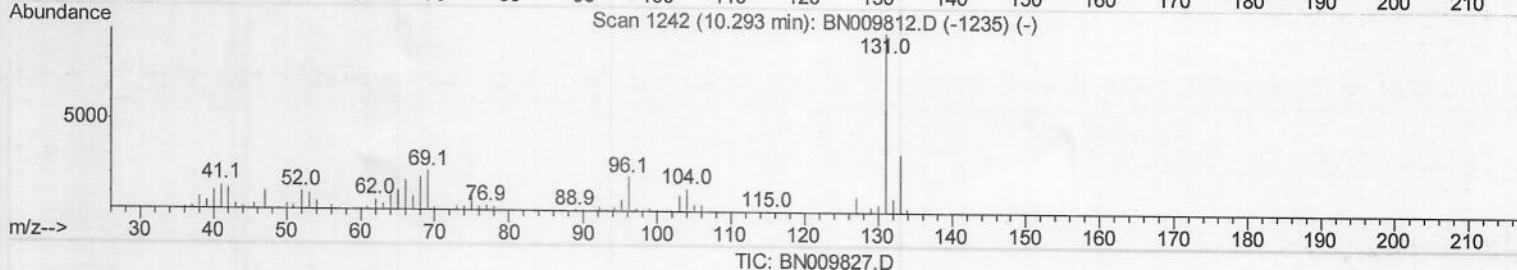
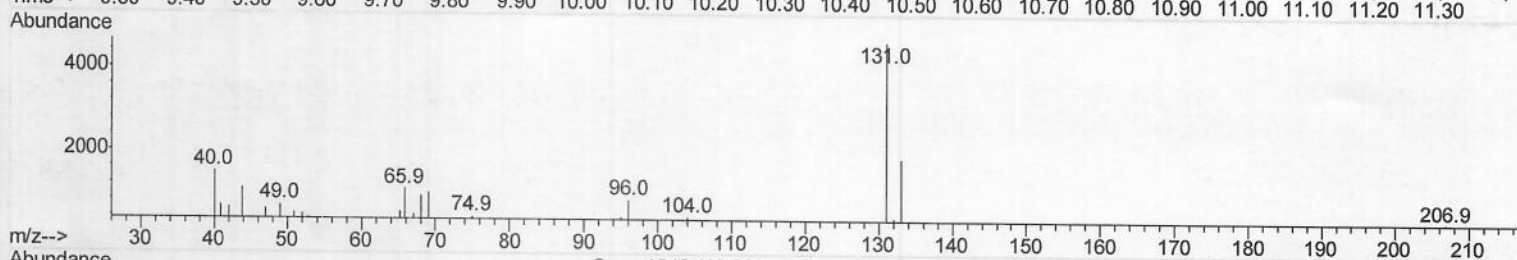
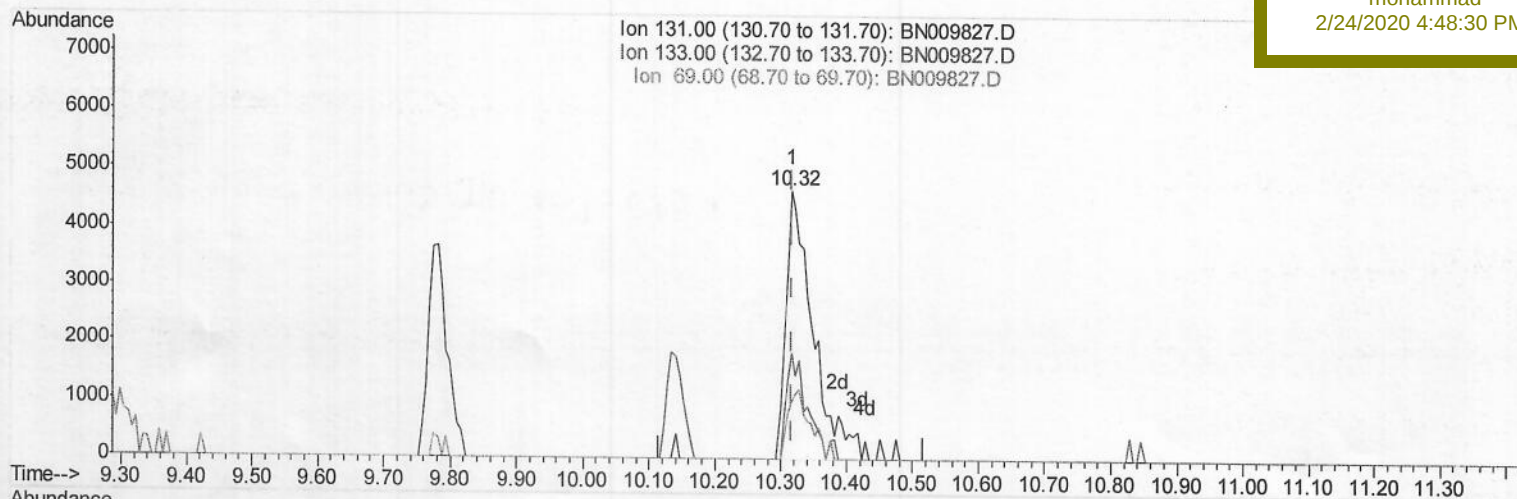
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BNA_N

ClientSampleId :

DBD90

Manual Integrations
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(29) 4-Chloroaniline-d4 (S)

10.316min (-0.000) 1.77ng/ul m>JU 02/25/20

response 13233

Ion	Exp%	Act%
131.00	100	100
133.00	33.00	39.48
69.00	22.10	21.32
0.00	0.00	0.00

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Acq On : 22 Feb 2020 02:52

Operator : CG/JU

Sample : L1541-19

Misc :

ALS Vial : 17 Sample Multiplier: 1

Quant Time: Feb 22 03:27:58 2020

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M

Quant Title : SVOA CALIBRATION

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Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

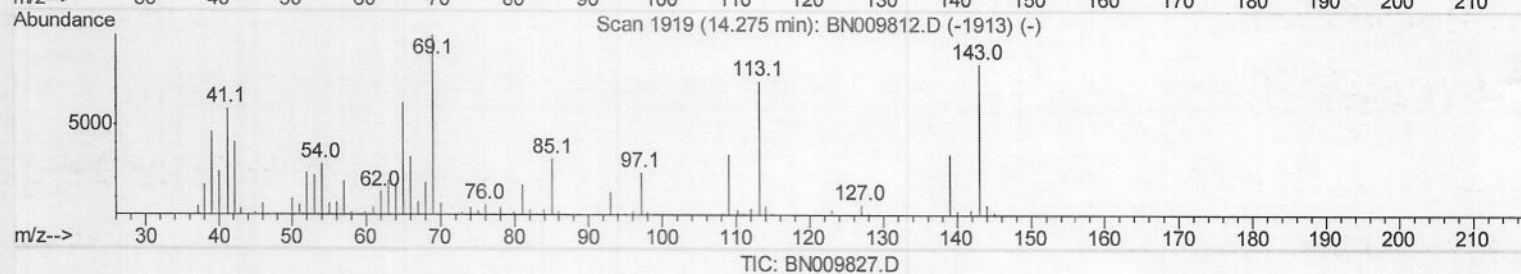
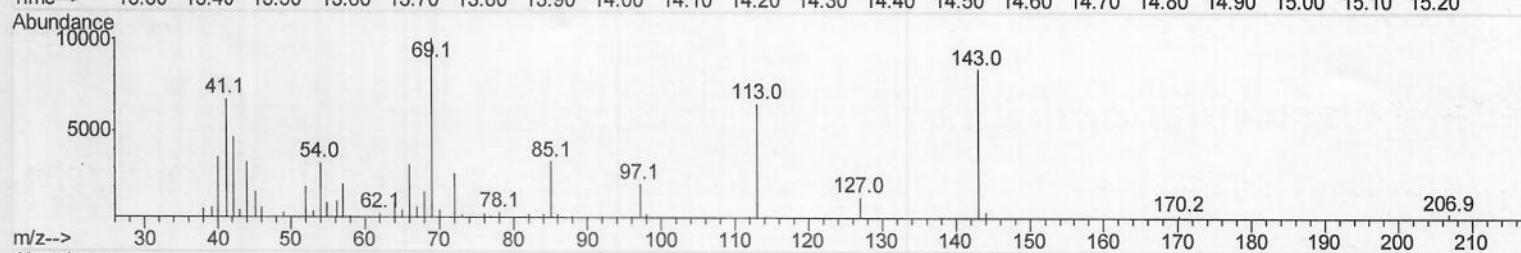
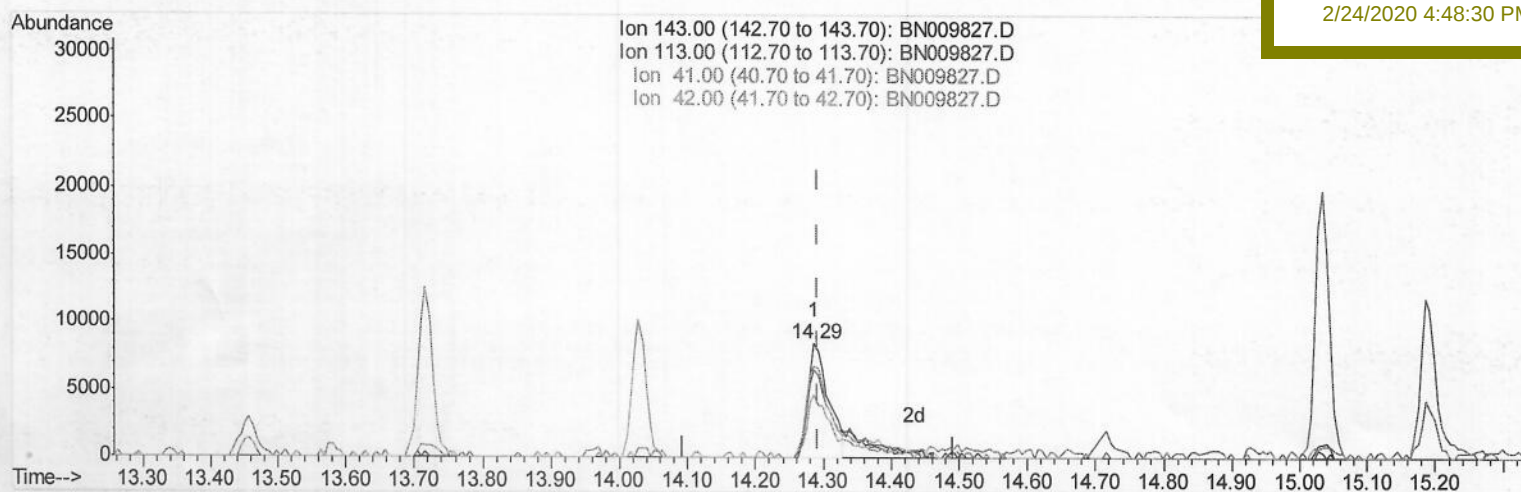
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Manual Integrations

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(52) 4-Nitrophenol-d4 (S)

14.287min (-0.006) 4.78ng/ul

response 17654

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	77.17
41.00	66.00	79.58#
42.00	43.20	54.72#

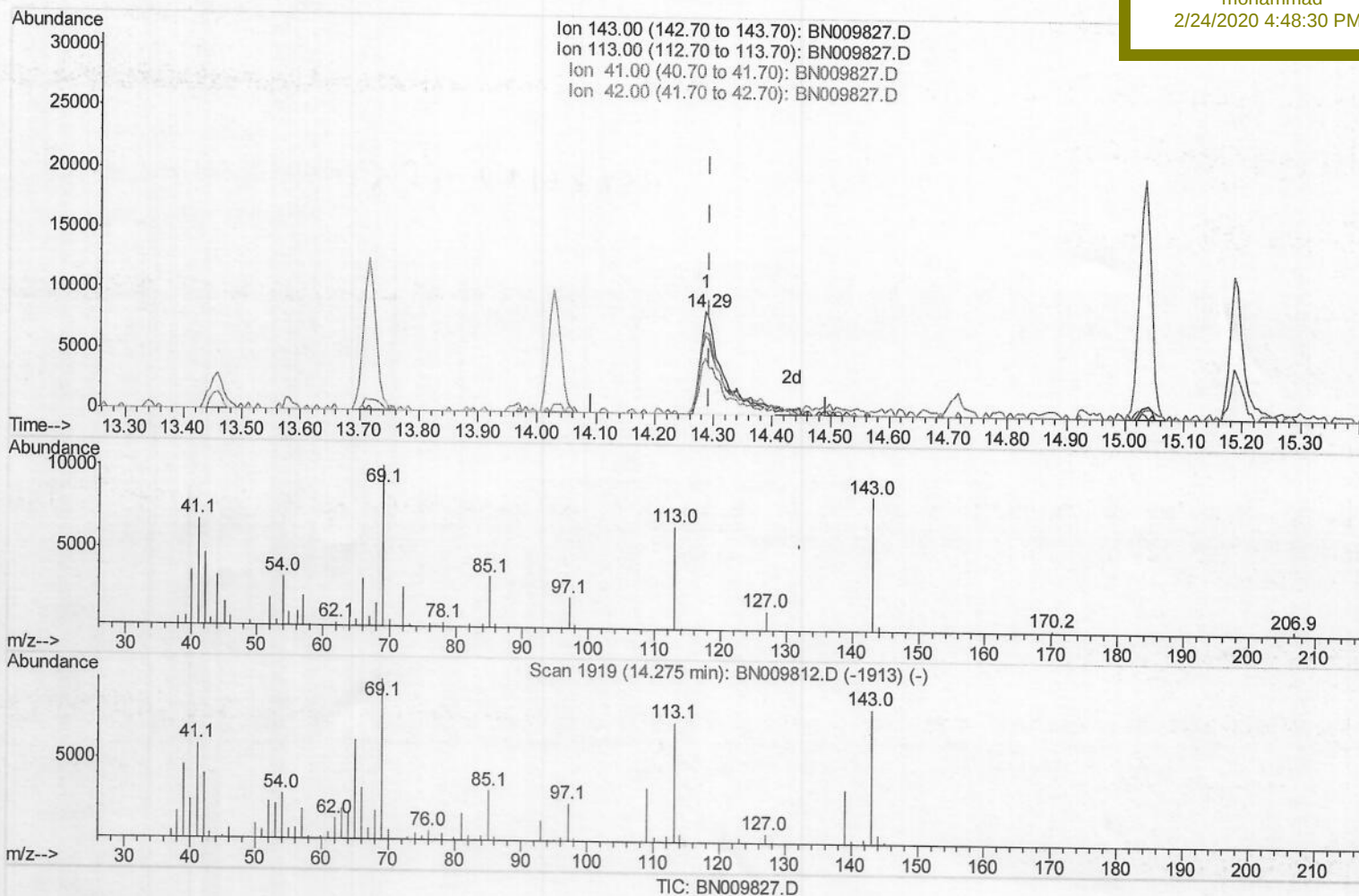
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Manual Integrations
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(52) 4-Nitrophenol-d4 (S)

14.287min (-0.006) 6.16ng/ul m > JU 02125/20

response 22755

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	77.17
41.00	66.00	79.58#
42.00	43.20	54.72#

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	102142	20.00	ng/ul	-0.02
18) Naphthalene-d8	10.14	136	431553	20.00	ng/ul	-0.02
36) Acenaphthene-d10	14.03	164	270909	20.00	ng/ul	-0.02
62) Phenanthrene-d10	16.79	188	566660	20.00	ng/ul	-0.02
78) Chrysene-d12	21.00	240	511893	20.00	ng/ul	-0.02
86) Perylene-d12	23.10	264	573076	20.00	ng/ul	-0.04

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.03	96	14725	5.93	ng/uL	-0.02
5) Phenol-d5	6.60	99	61253	7.05	ng/ul	-0.02
7) Bis-(2-Chloroethyl)ether-d	6.75	67	190148	31.72	ng/ul	-0.02
9) 2-Chlorophenol-d4	6.93	132	171894	26.28	ng/ul	-0.02
13) 4-Methylphenol-d8	8.10	113	123729	17.90	ng/ul	-0.02
19) Nitrobenzene-d5	8.53	128	105070	33.28	ng/ul	-0.02
22) 2-Nitrophenol-d4	9.25	143	116657	33.77	ng/ul	-0.02
26) 2,4-Dichlorophenol-d3	9.78	165	207804	31.30	ng/ul	-0.02
29) 4-Chloroaniline-d4	10.32	131	13233m	1.77	ng/ul	0.00
44) Dimethylphthalate-d6	13.46	166	780268	38.56	ng/ul	-0.02
47) Acenaphthylene-d8	13.72	160	876529	36.78	ng/ul	-0.02
52) 4-Nitrophenol-d4	14.29	143	22755m	6.16	ng/ul	0.00
58) Fluorene-d10	15.03	176	669062	38.30	ng/ul	-0.02
63) 4,6-Dinitro-2-methylphenol	15.19	200	114231	32.45	ng/ul	-0.02
71) Anthracene-d10	16.89	188	1078294	41.51	ng/ul	-0.02
79) Pyrene-d10	19.19	212	1232342	46.06	ng/ul	-0.02
90) Benzo(a)pyrene-d12	22.97	264	1263914	44.16	ng/ul	-0.03

SV 02/25/20

SV 02/25/20

Target Compounds

45) Dimethylphthalate	13.50	163	24951	1.182	ng/ul#	Ovalue 97
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(#) = qualifier out of range (m) = manual integration (+) = signals summed