

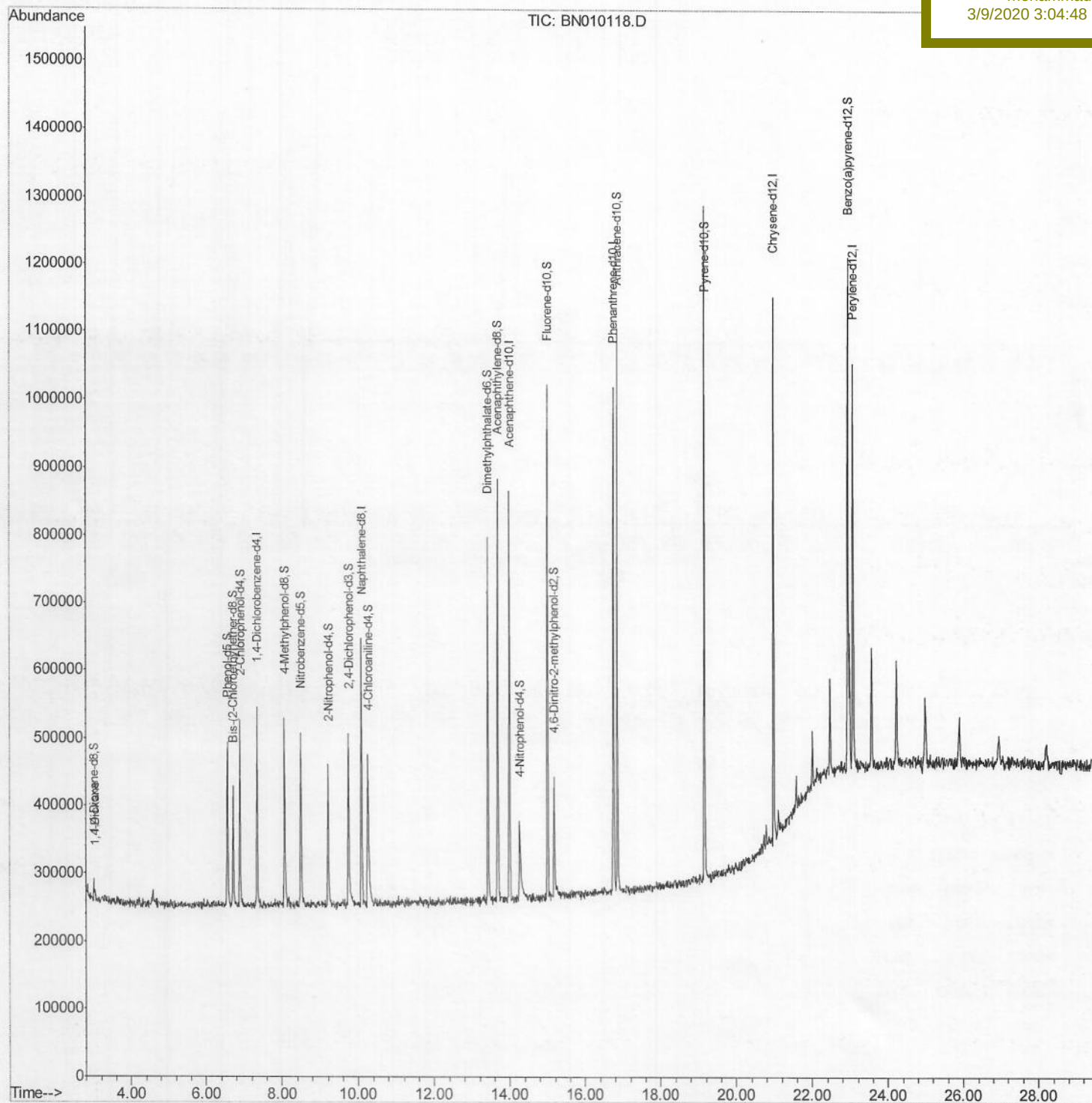
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN030620\
Data File : BN010118.D
Acq On : 06 Mar 2020 14:29
Operator : CG/JU
Sample : L1641-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Mar 07 02:11:04 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 05 14:04:18 2020
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
CB6Z0

Manual Integrations
APPROVED

mohammad
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Quant Time: Mar 07 01:58:44 2020

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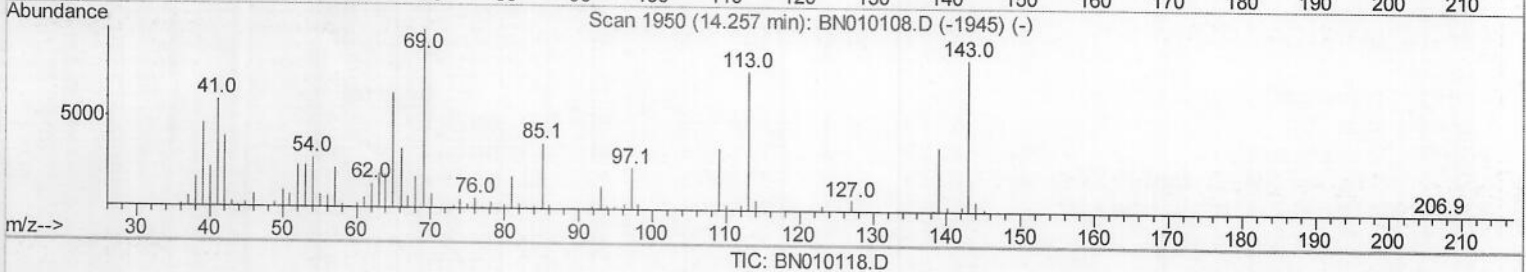
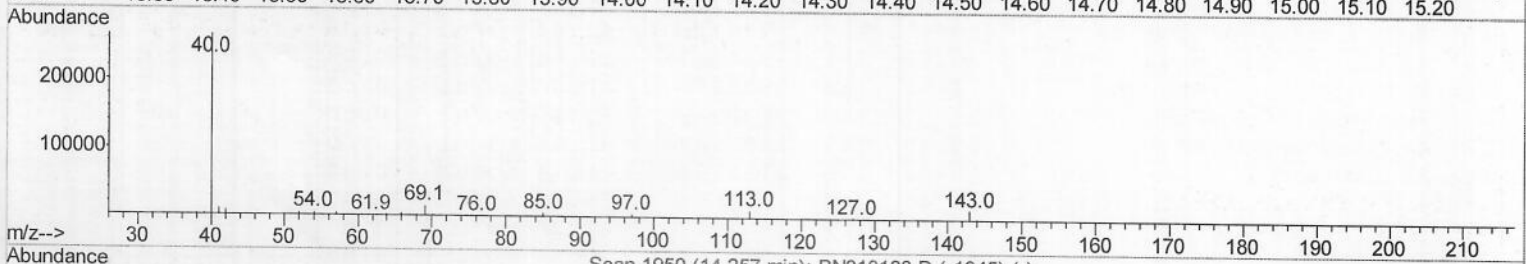
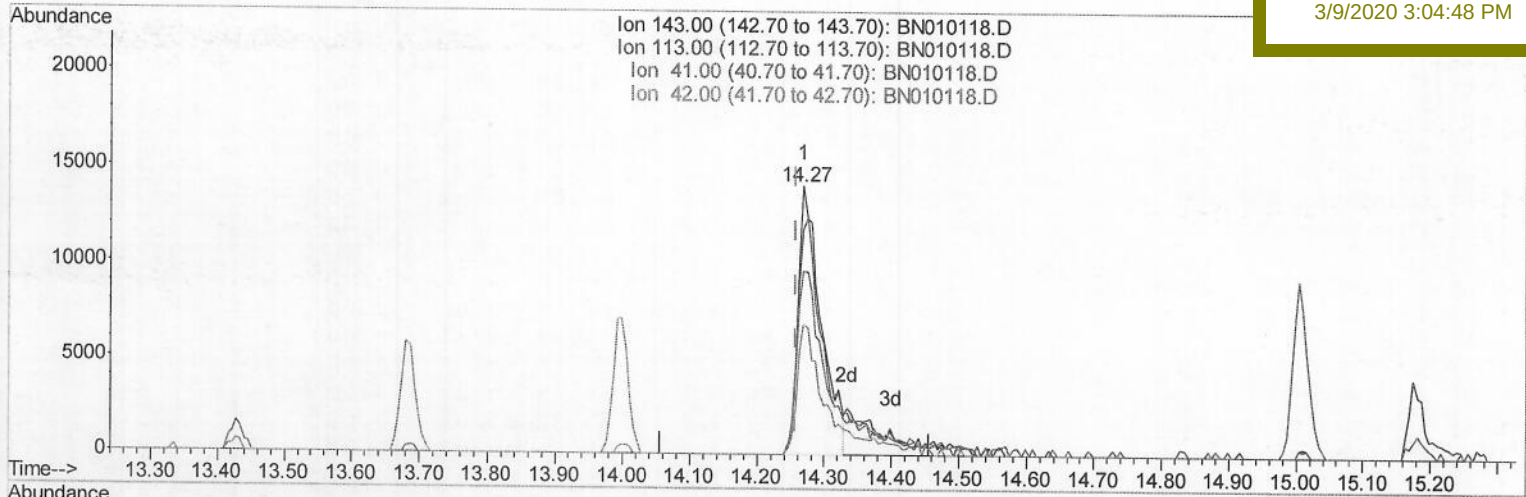
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Manual Integrations

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(52) 4-Nitrophenol-d4 (S)

14.269min (+0.012) 12.74ng/ul

response 33380

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	84.24
41.00	66.00	68.86
42.00	43.20	48.81

Quantitation Report (Qedit)

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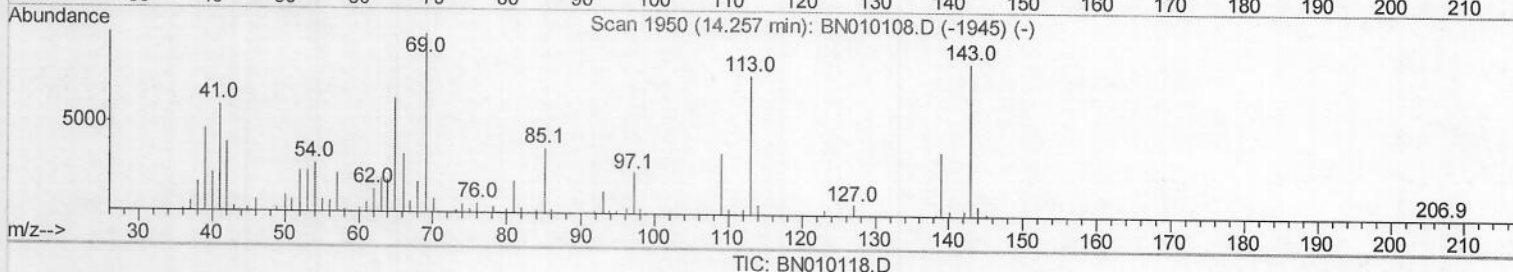
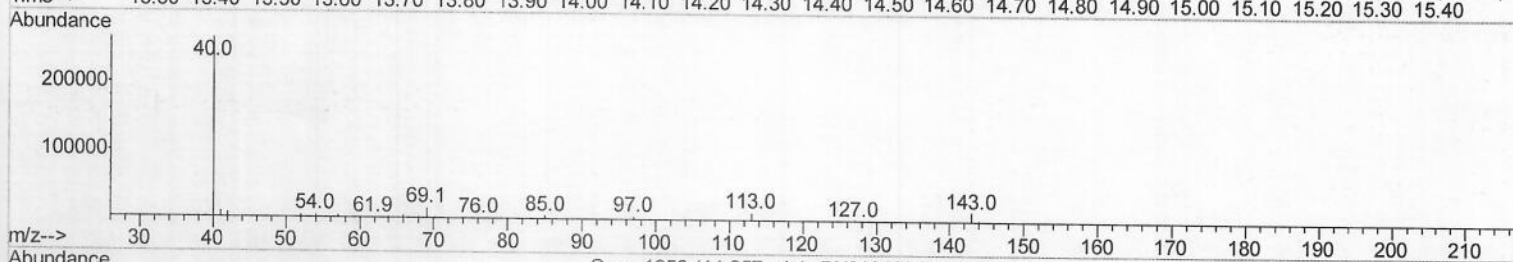
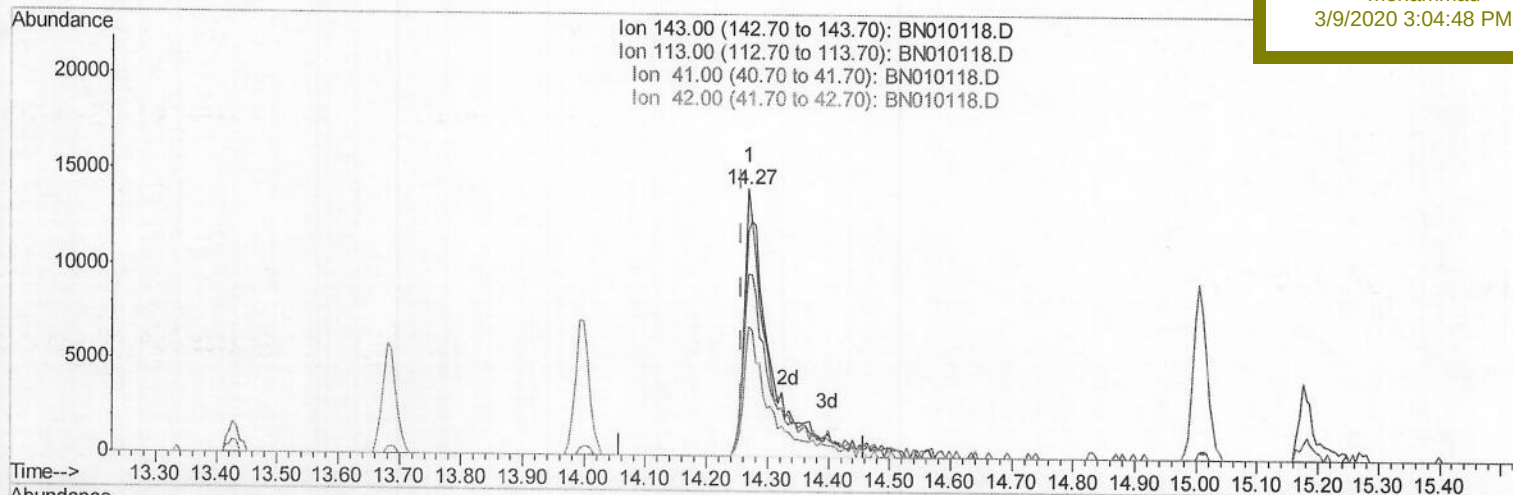
CB6Z0

Manual Integrations

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(52) 4-Nitrophenol-d4 (S)

14.269min (+0.012) 16.82ng/ul m

> JU 03/09/20

response 44077

Ion	Exp%	Act%
143.00	100	100
113.00	86.40	84.24
41.00	66.00	68.86
42.00	43.20	48.81

Quantitation Report (Qedit)

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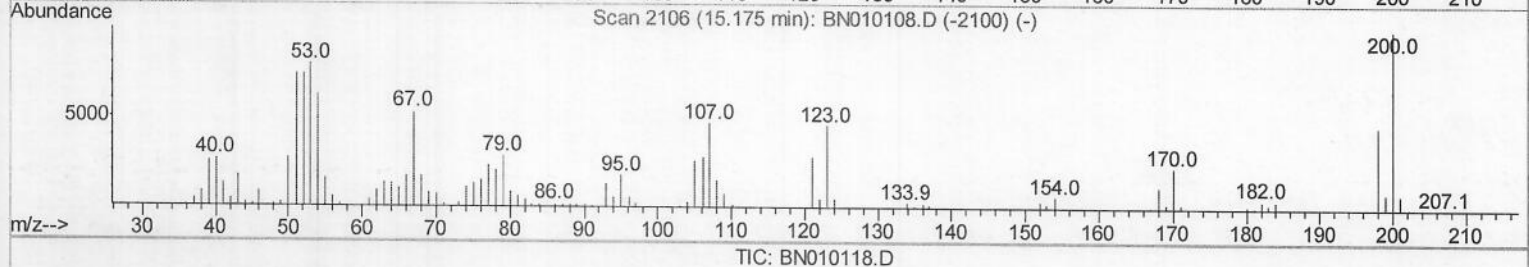
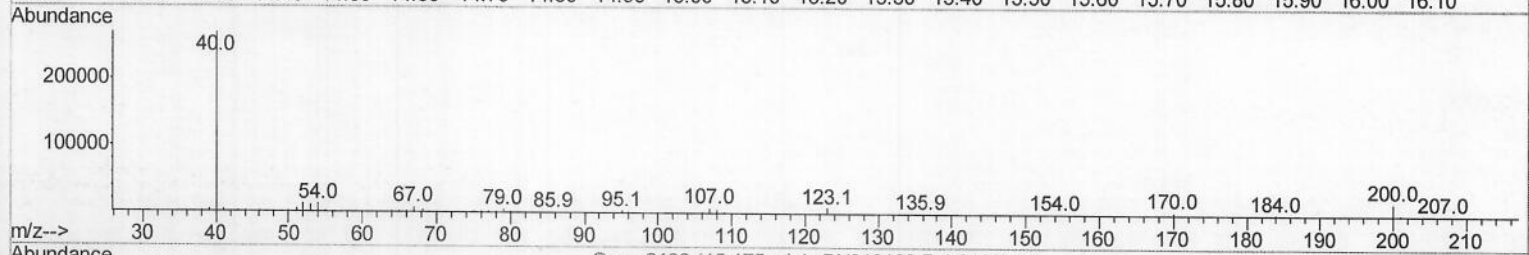
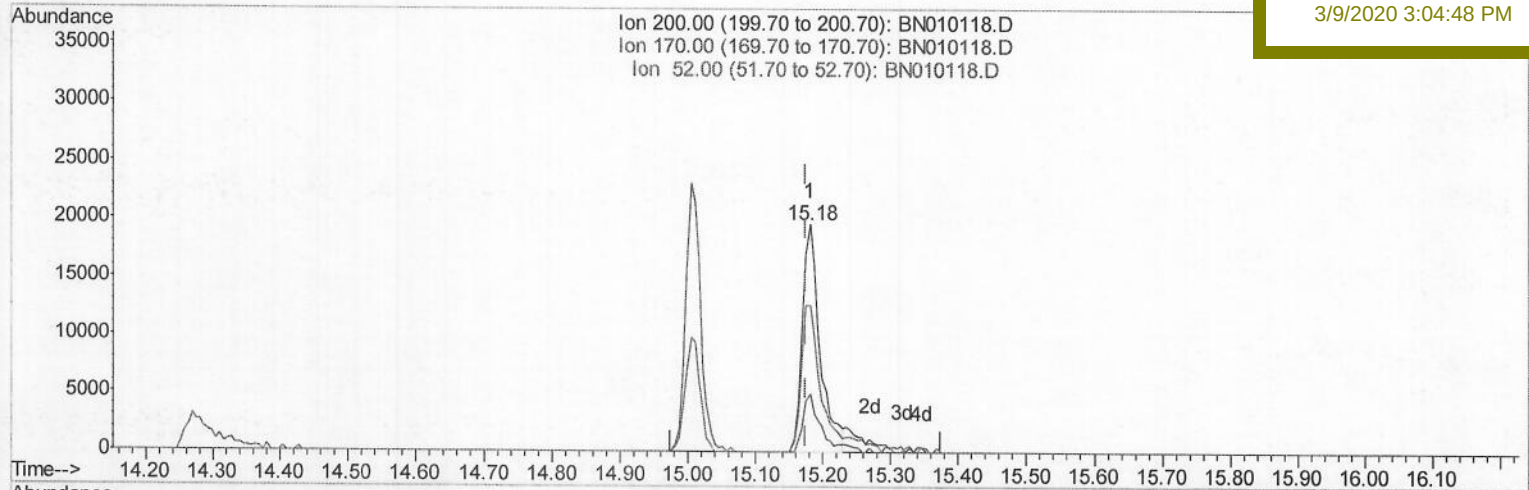
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Manual Integrations

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(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.181min (+0.006) 13.75ng/ul

response 35125

Ion	Exp%	Act%
200.00	100	100
170.00	22.10	24.97
52.00	71.30	64.27
0.00	0.00	0.00

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Sample : L1641-07

Misc :

ALS Vial : 4 Sample Multiplier: 1

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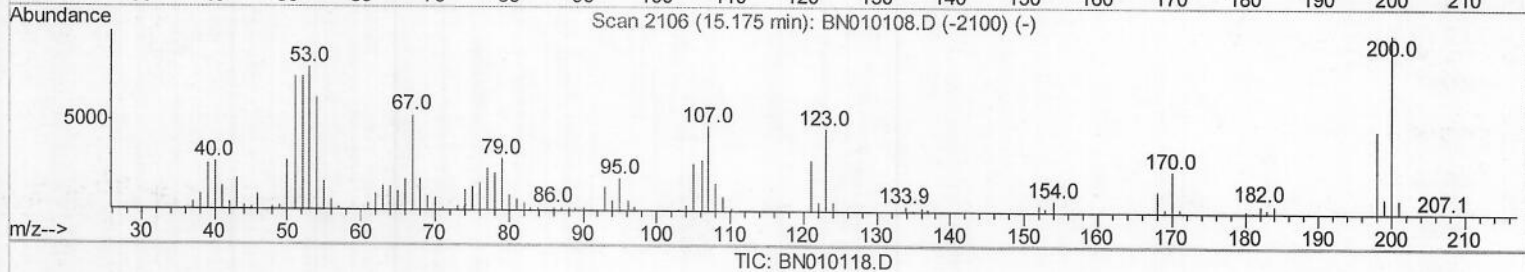
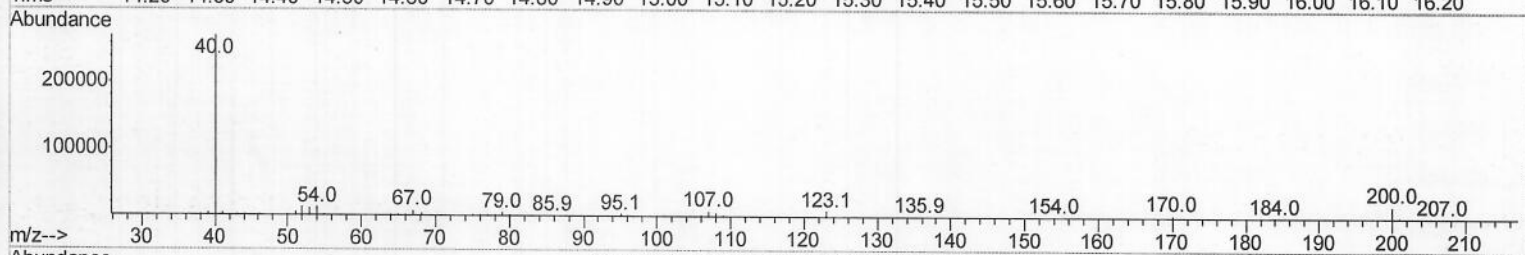
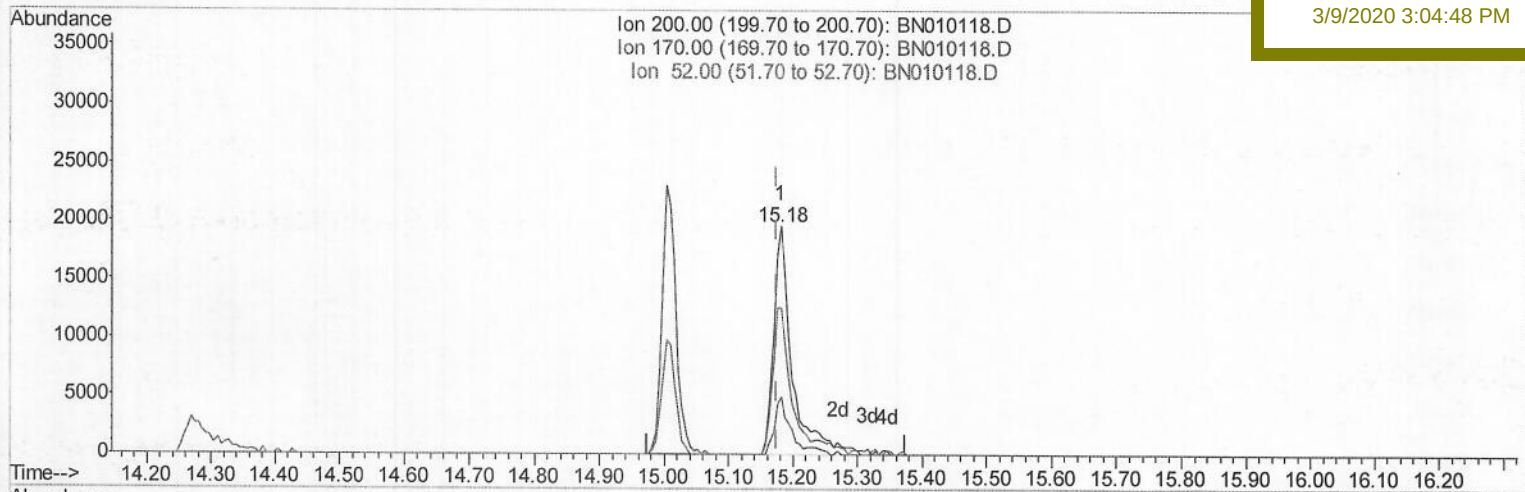
CB6Z0

Manual Integrations

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(63) 4,6-Dinitro-2-methylphenol-d2 (S)

15.181min (+0.006) 15.68ng/ul m

response 40071

Ion	Exp%	Act%
200.00	100	100
170.00	22.10	24.97
52.00	71.30	64.27
0.00	0.00	0.00

JU 03/09/20

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.35	152	69951	20.00	ng/ul	0.00
18) Naphthalene-d8	10.10	136	288976	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.00	164	192062	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.76	188	411361	20.00	ng/ul	0.00
78) Chrysene-d12	20.99	240	359303	20.00	ng/ul	0.00
86) Perylene-d12	23.09	264	400438	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.00	96	8803	5.18	ng/uL	0.00
5) Phenol-d5	6.56	99	127857	21.49	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.71	67	95176	23.18	ng/ul	0.00
9) 2-Chlorophenol-d4	6.89	132	101952	22.76	ng/ul	0.00
13) 4-Methylphenol-d8	8.08	113	100310	21.19	ng/ul	0.00
19) Nitrobenzene-d5	8.50	128	49058	23.20	ng/ul	0.00
22) 2-Nitrophenol-d4	9.21	143	53370	23.07	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.75	165	96382	21.68	ng/ul	0.00
29) 4-Chloroaniline-d4	10.26	131	136471	27.32	ng/ul	0.00
44) Dimethylphthalate-d6	13.43	166	342522	23.88	ng/ul	0.00
47) Acenaphthylene-d8	13.69	160	413612	24.48	ng/ul	0.00
52) 4-Nitrophenol-d4	14.27	143	44077m	16.82	ng/ul	0.01
58) Fluorene-d10	15.00	176	298074	24.07	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.18	200	40071m	15.68	ng/ul	0.00
71) Anthracene-d10	16.86	188	470892	24.97	ng/ul	0.00
79) Pyrene-d10	19.17	212	495000	26.36	ng/ul	0.00
90) Benzo(a)pyrene-d12	22.96	264	476637	23.84	ng/ul	0.00

Target Compounds				Ovalue	
2) 1,4-Dioxane	3.04	88	3641	1.864	ng/uL 87

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

JU 03/09/20