

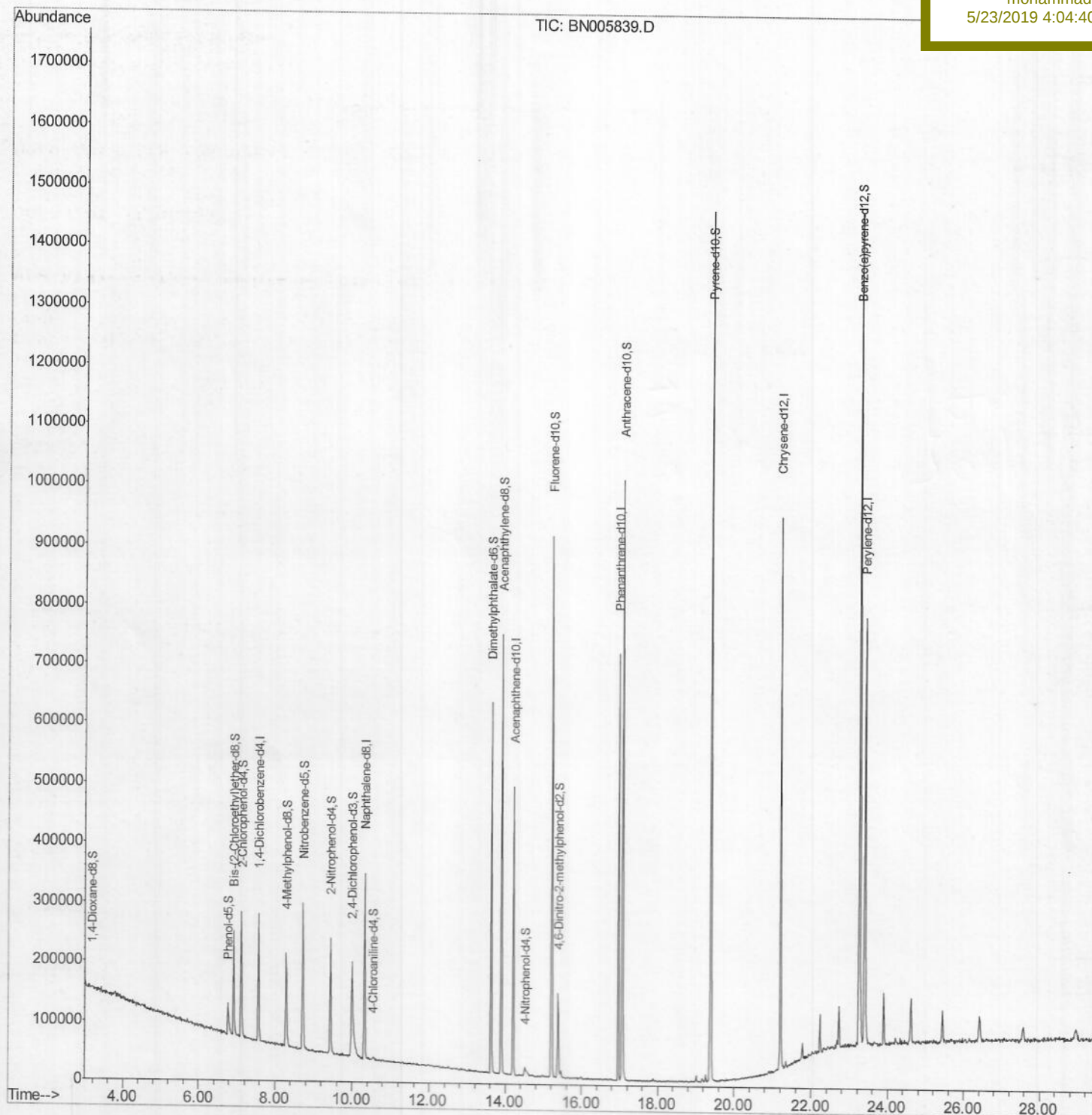
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN052119\
Data File : BN005839.D
Acq On : 22 May 2019 00:47
Operator : JU/SJ
Sample : K2862-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: May 22 04:19:02 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 22 04:04:33 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
BFHJ4

Manual Integrations
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Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN052119\

Data File : BN005839.D

Acq On : 22 May 2019 00:47

Operator : JU/SJ

Sample : K2862-11

Misc :

ALS Vial : 17 Sample Multiplier: 1

Quant Time: May 22 04:09:26 2019

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ClientSampleId :

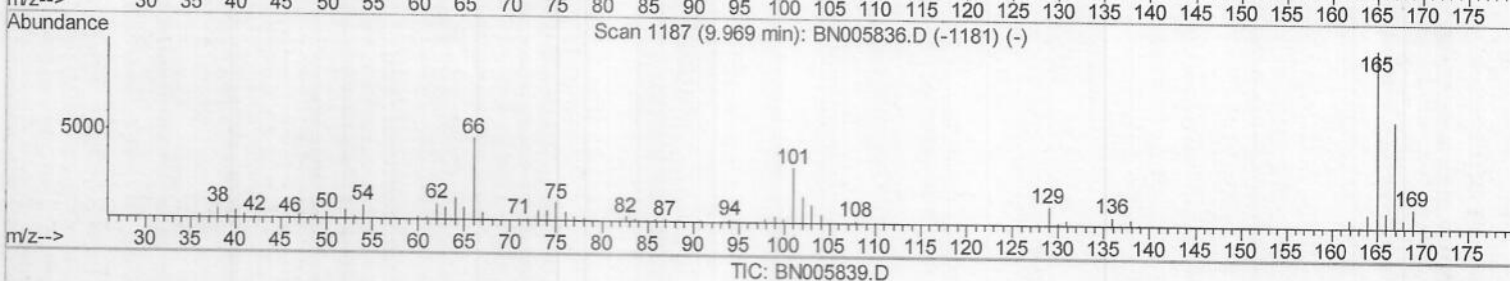
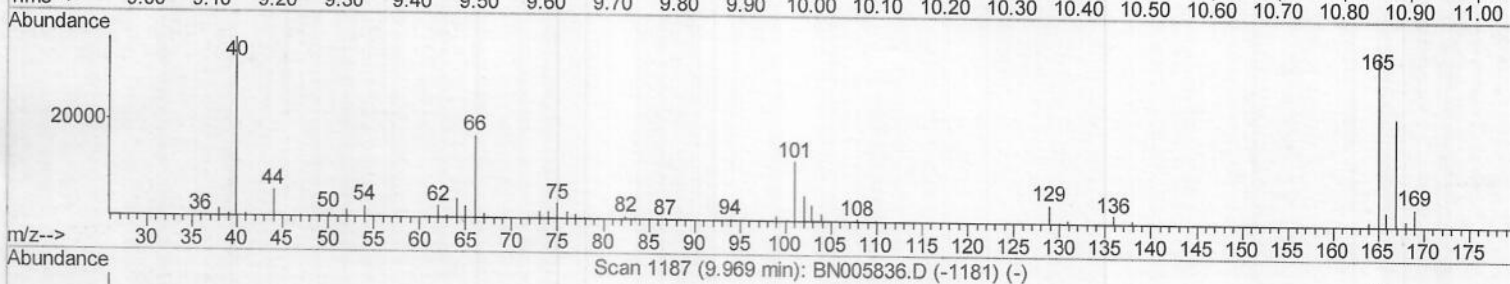
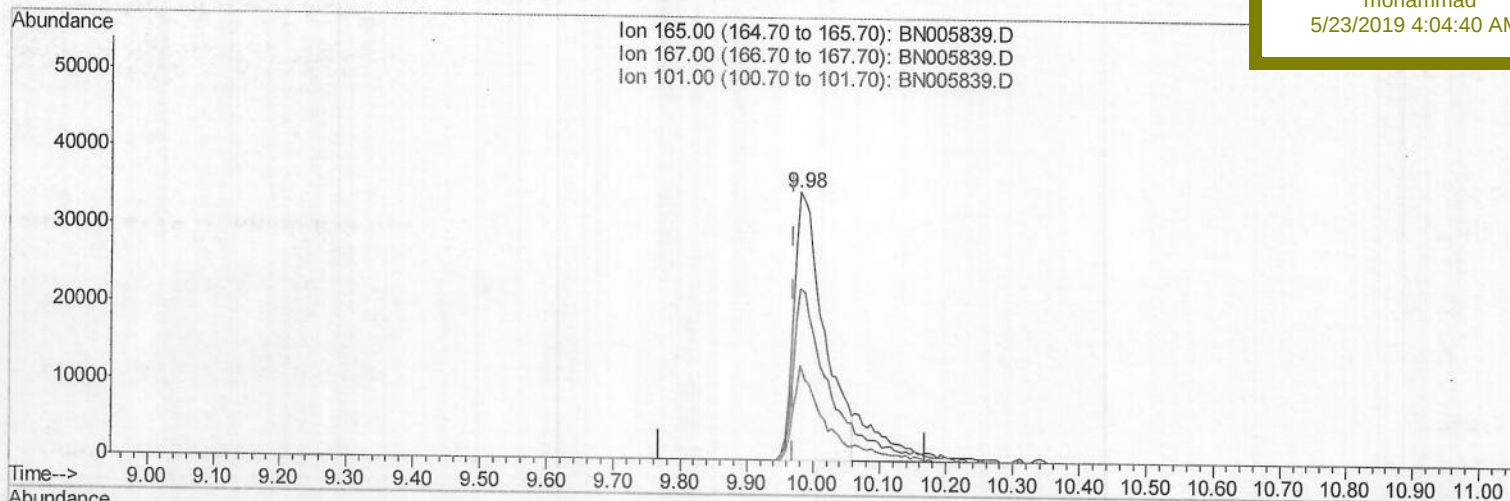
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(26) 2,4-Dichlorophenol-d3 (S)

9.981min (+0.011) 25.99ng/ul

response 109017

Ion	Exp%	Act%
165.00	100	100
167.00	64.10	63.59
101.00	37.50	35.58
0.00	0.00	0.00

Quantitation Report (Qedit)

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Misc :

ALS Vial : 17 Sample Multiplier: 1

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Quant Title : SVOA CALIBRATION

QLast Update : Wed May 22 04:04:33 2019

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

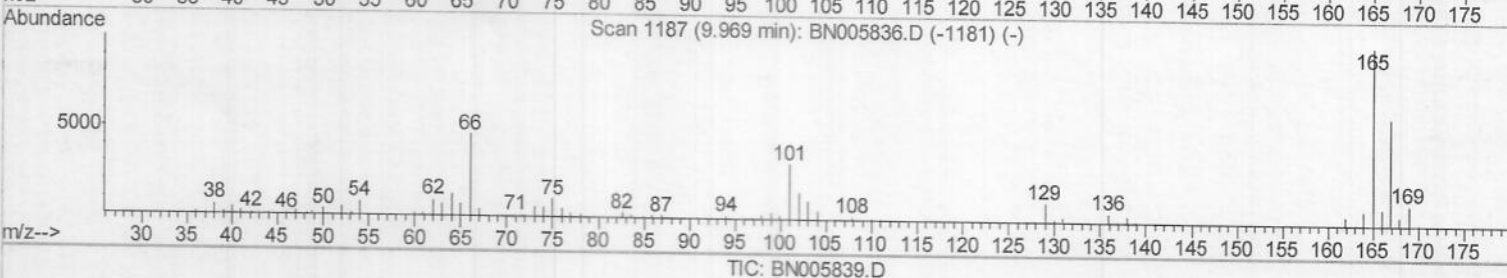
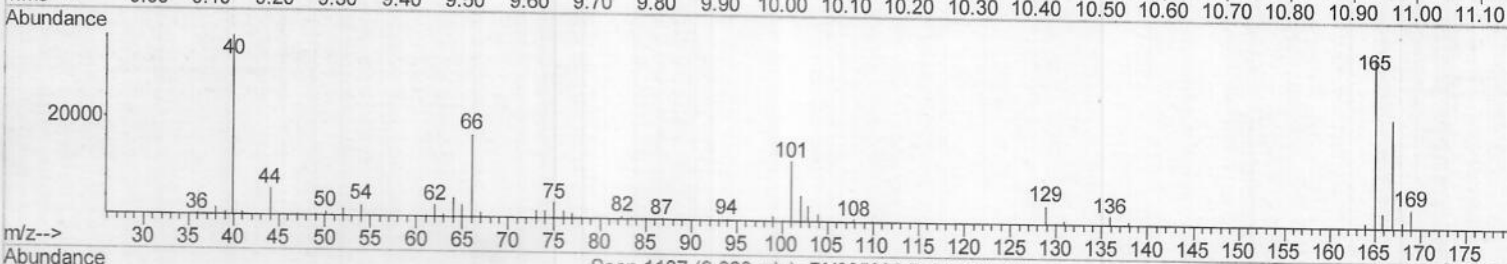
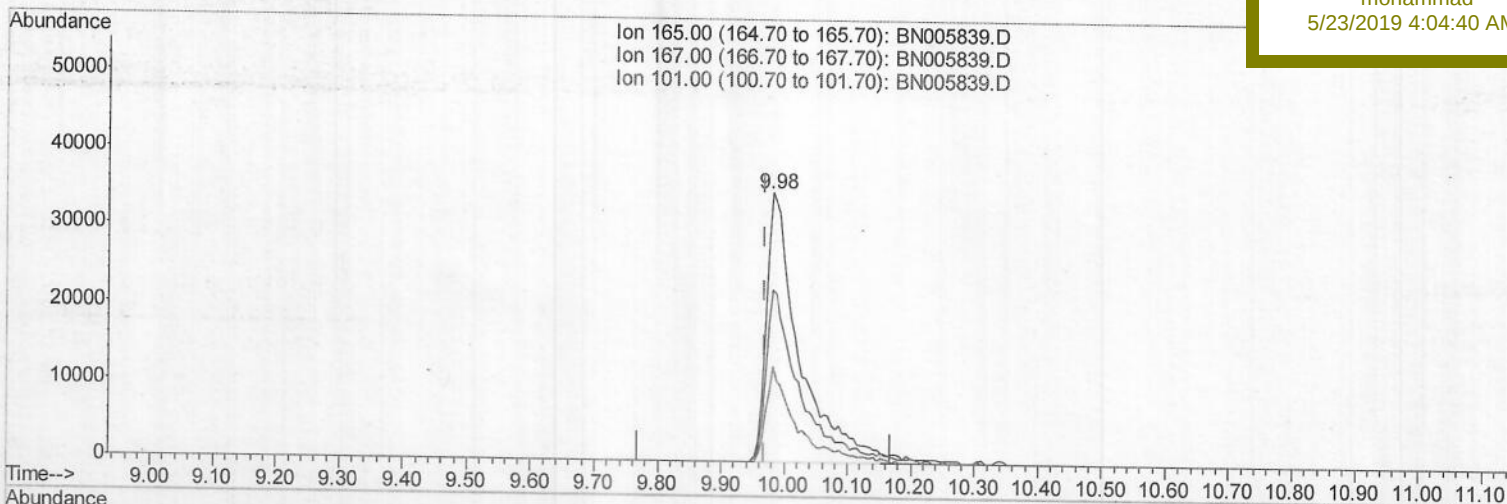
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Manual Integrations

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(26) 2,4-Dichlorophenol-d3 (S)

9.981min (+0.011) 30.49ng/ul m

response 127902

Ion	Exp%	Act%
165.00	100	100
167.00	64.10	63.59
101.00	37.50	35.58
0.00	0.00	0.00

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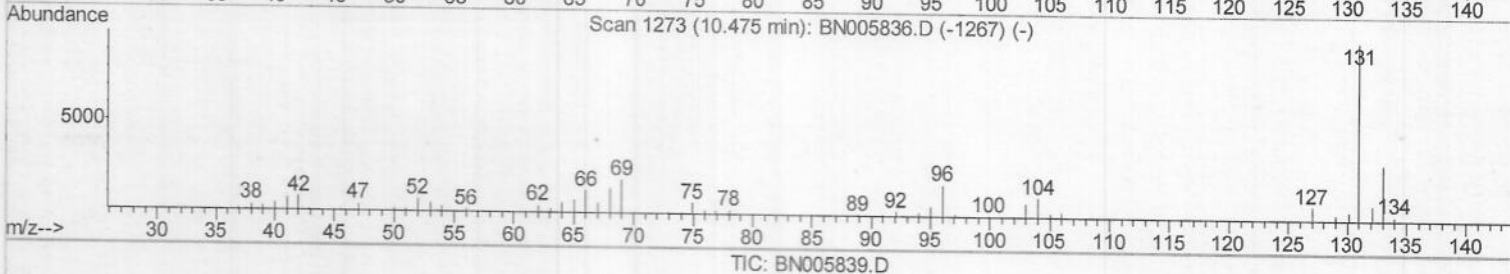
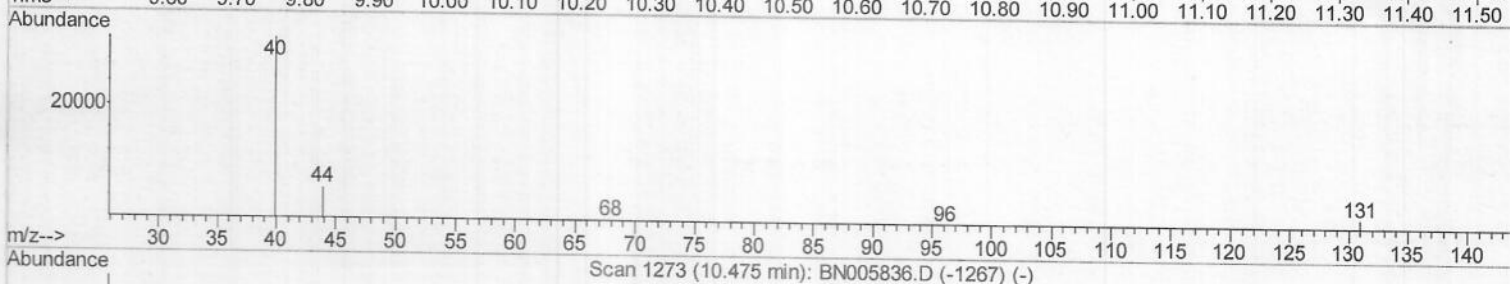
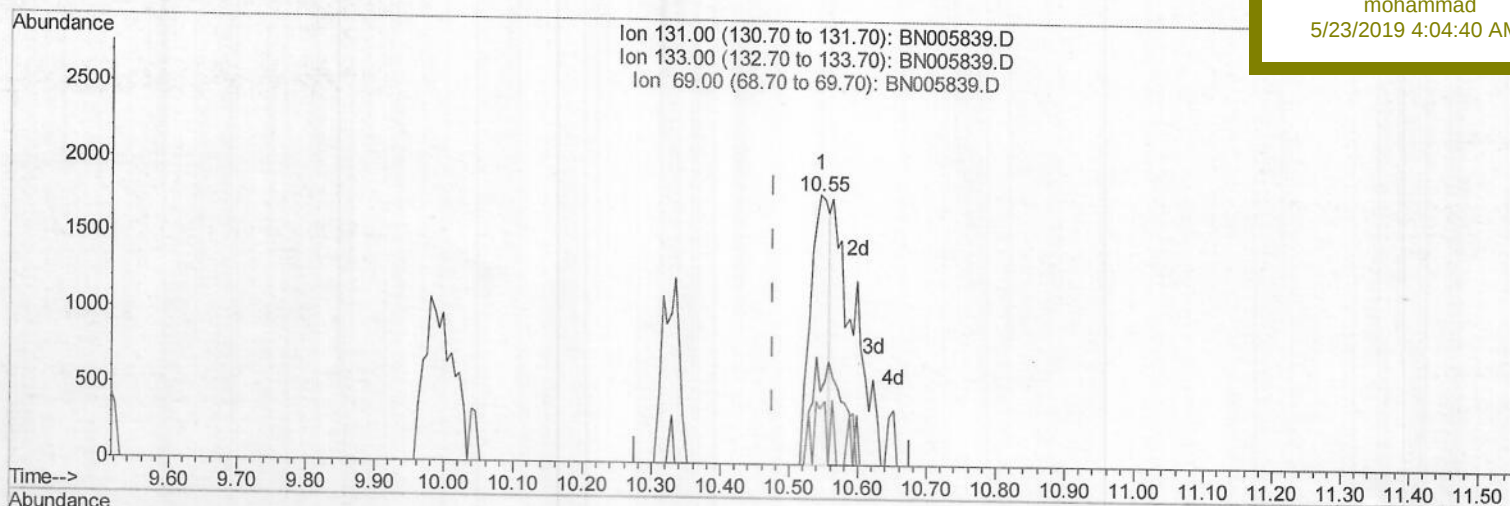
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BNA_N
ClientSampleId :
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(29) 4-Chloroaniline-d4 (S)
10.545min (+0.070) 0.73ng/ul
response 3419

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	27.23
69.00	18.90	21.01
0.00	0.00	0.00

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Acq On : 22 May 2019 00:47
Operator : JU/SJ
Sample : K2862-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

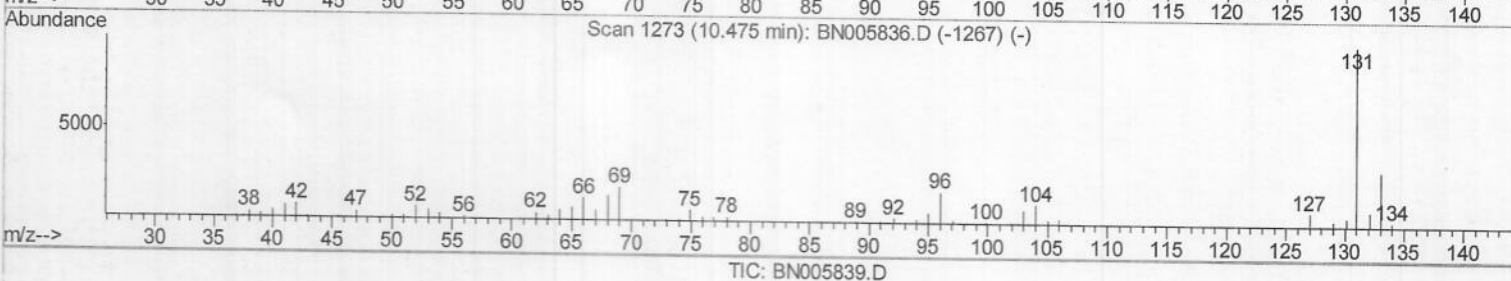
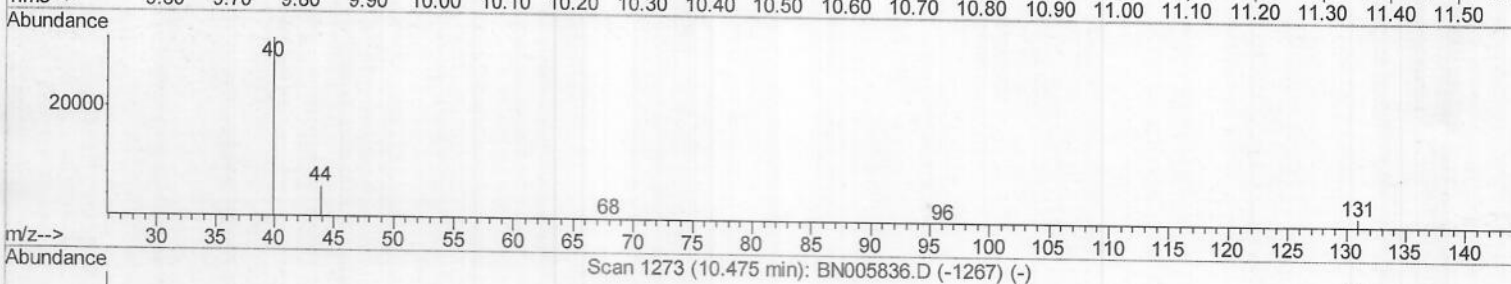
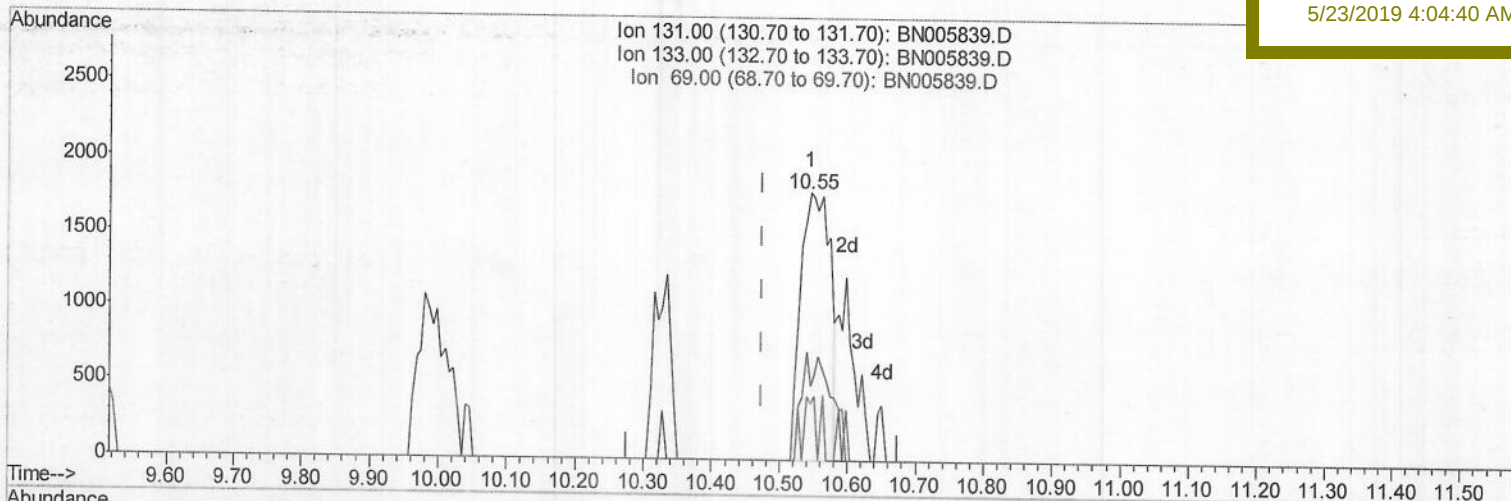
Quant Time: May 22 04:09:26 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed May 22 04:04:33 2019
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

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Manual Integrations
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(29) 4-Chloroaniline-d4 (S)
10.545min (+0.070) 1.16ng/ul m
response 5394

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	27.23
69.00	18.90	21.01
0.00	0.00	0.00

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Quantitation Report (Qedit)

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Data File : BN005839.D

Acq On : 22 May 2019 00:47

Operator : JU/SJ

Sample : K2862-11

Misc :

ALS Vial : 17 Sample Multiplier: 1

Quant Time: May 22 04:09:26 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M

Quant Title : SVOA CALIBRATION

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Instrument :

BNA_N

ClientSampleId :

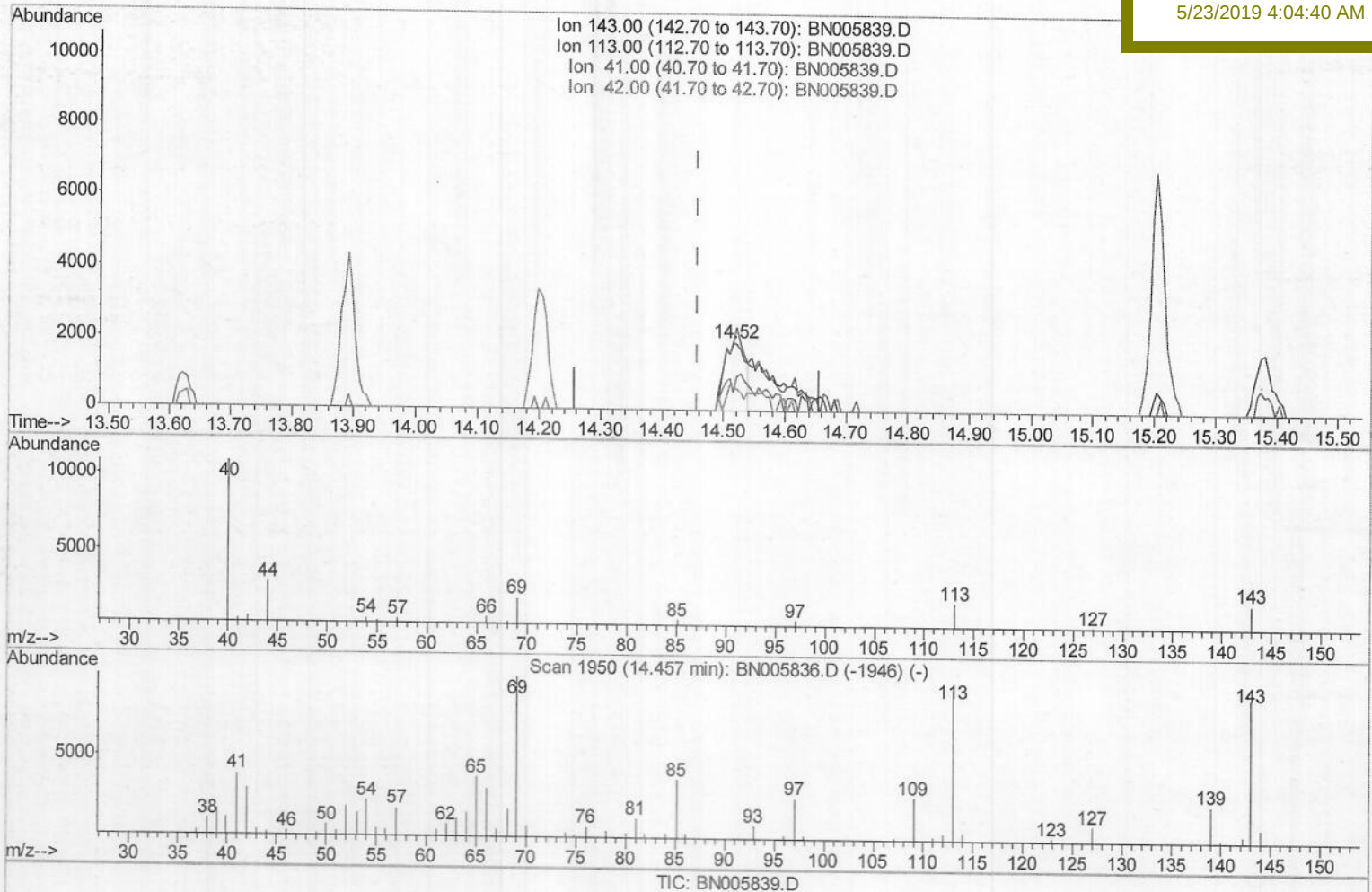
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(51) 4-Nitrophenol-d4 (S)

14.516min (+0.058) 2.57ng/ul

response 4646

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	98.15
41.00	47.90	28.08#
42.00	31.70	34.36

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN052119\

Data File : BN005839.D

Acq On : 22 May 2019 00:47

Operator : JU/SJ

Sample : K2862-11

Misc :

ALS Vial : 17 Sample Multiplier: 1

Quant Time: May 22 04:09:26 2019

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Quant Title : SVOA CALIBRATION

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Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

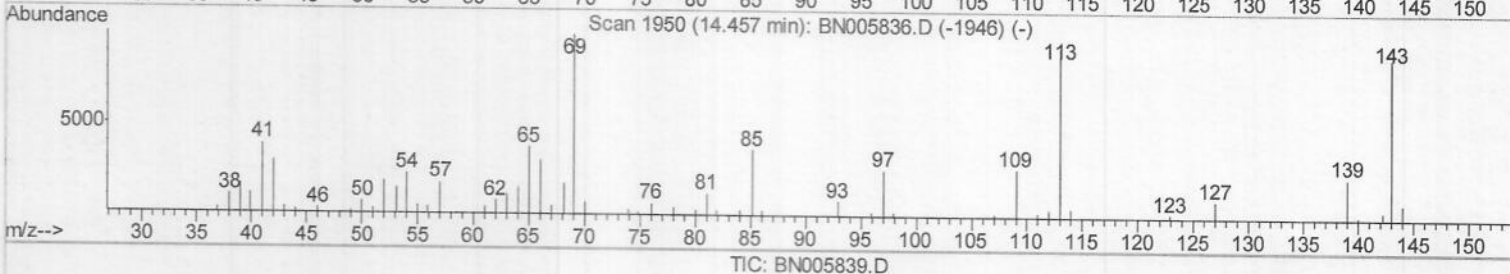
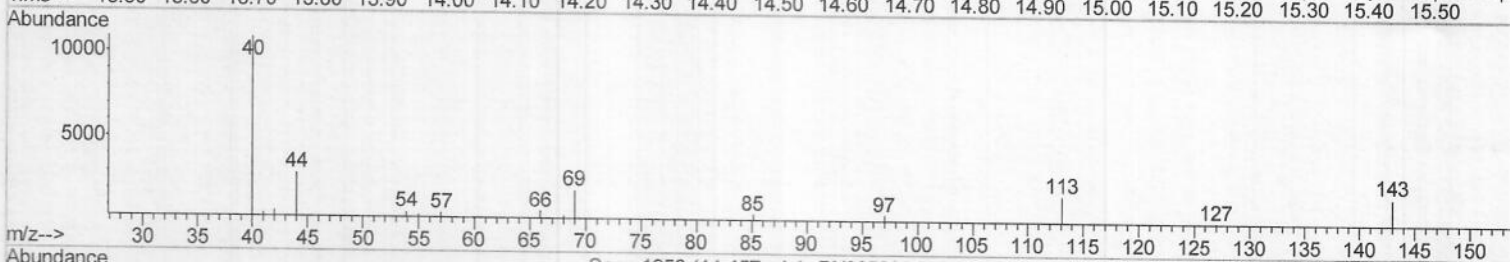
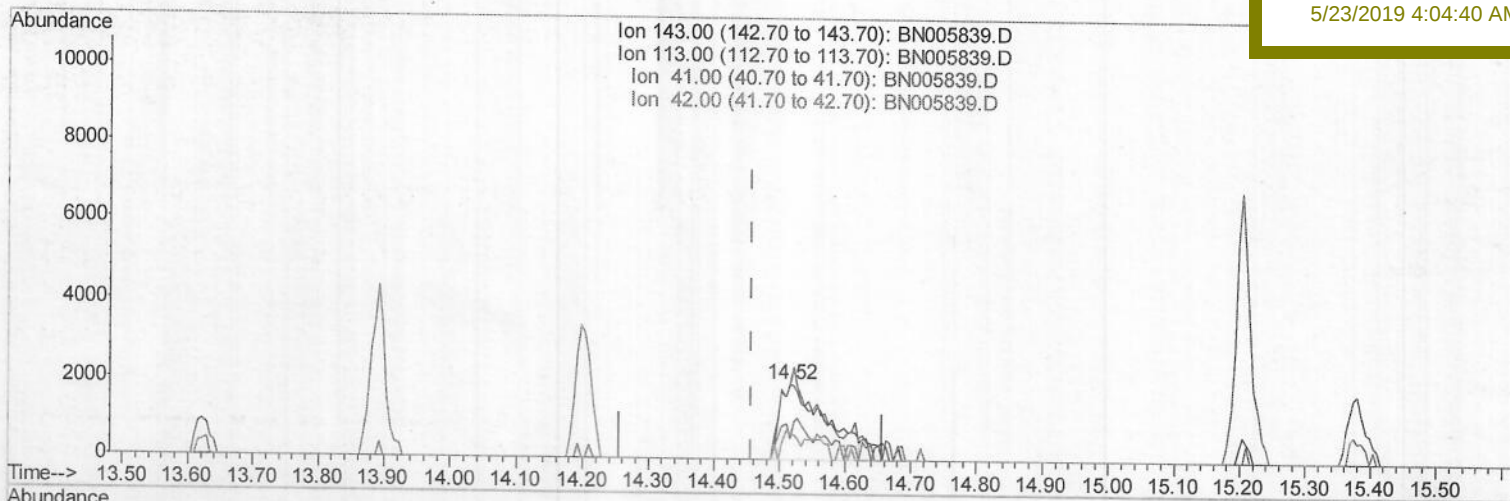
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Manual Integrations

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TIC: BN005839.D

(51) 4-Nitrophenol-d4 (S)

14.516min (+0.058) 5.13ng/ui m

response 9269

Ion	Exp%	Act%
143.00	100	100
113.00	82.50	98.15
41.00	47.90	28.08#
42.00	31.70	34.36

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN052119\
 Data File : BN005839.D
 Acq On : 22 May 2019 00:47
 Operator : JU/SJ
 Sample : K2862-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BFHJ4

Quant Time: May 22 04:19:02 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN051819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 22 04:04:33 2019
 Response via : Initial Calibration

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	65700	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	262192	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	166539	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	424775	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	516609	20.00	ng/ul	0.00
85) Perylene-d12	23.40	264	613347	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.18	96	2912	2.48	ng/uL	0.00
5) Phenol-d5	6.77	99	45570	8.98	ng/ul	0.01
7) Bis-(2-Chloroethyl)ether-d	6.91	67	84868	32.04	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	114015	27.93	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	72024	16.59	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	62538	32.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.43	143	66569	30.29	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.98	165	127902m	30.49	ng/ul	0.01
29) 4-Chloroaniline-d4	10.55	131	5394m	1.16	ng/ul	0.07
43) Dimethylphthalate-d6	13.62	166	459644	35.87	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	552118	35.46	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	9269m	5.13	ng/ul	0.06
57) Fluorene-d10	15.20	176	407009	36.98	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	44520	17.44	ng/ul	0.01
70) Anthracene-d10	17.06	188	669490	36.48	ng/ul	0.00
78) Pyrene-d10	19.37	212	870277	34.19	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.26	264	1046054	38.02	ng/ul	0.00

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Target Compounds Qvalue

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