

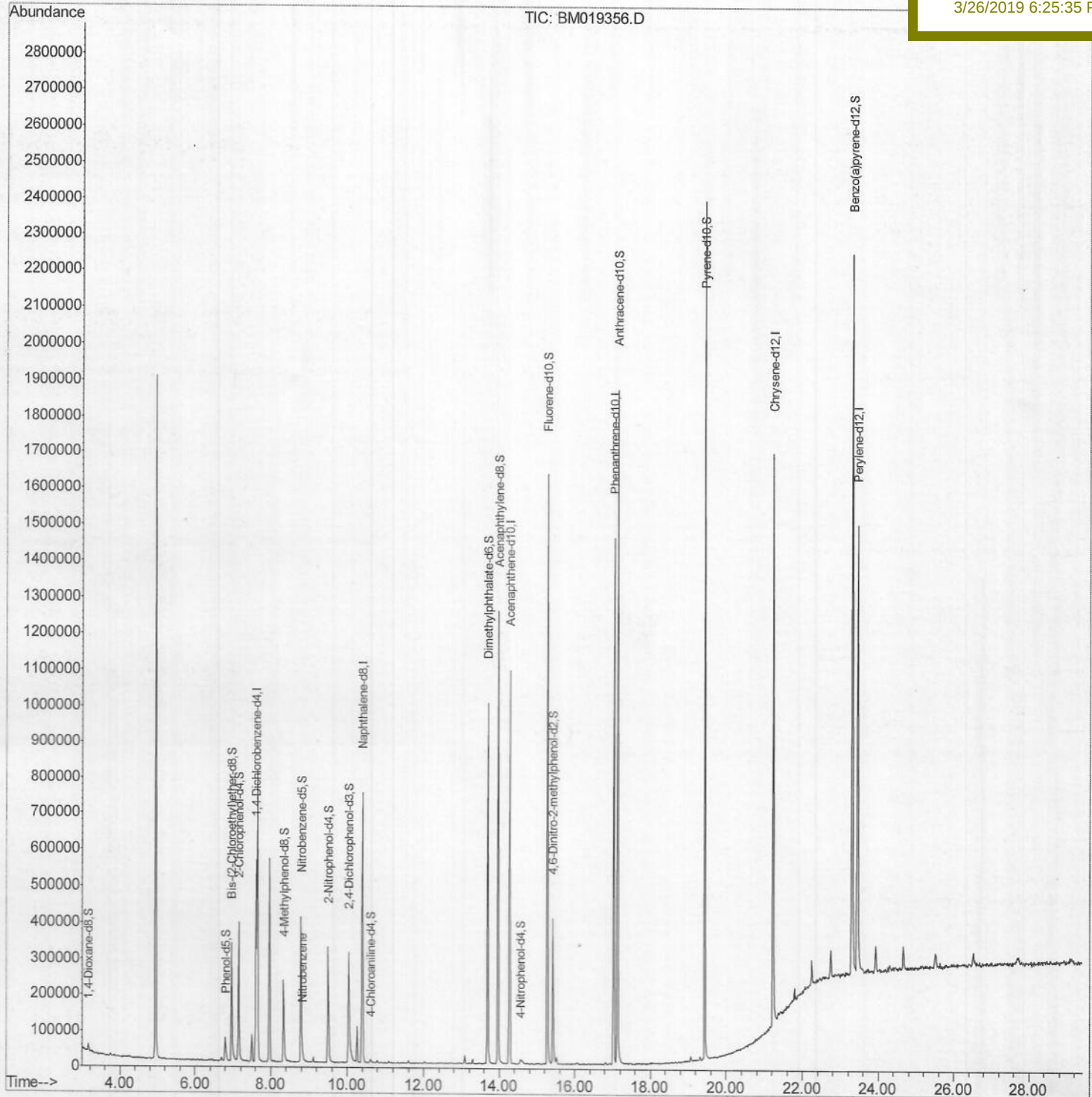
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032319\
Data File : BM019356.D
Acq On : 23 Mar 2019 17:35
Operator : JU/SJ
Sample : K2025-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Mar 24 05:58:30 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Mar 24 04:53:47 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0978

Manual Integrations
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Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032319\

Data File : BM019356.D

Acq On : 23 Mar 2019 17:35

Operator : JU/SJ

Sample : K2025-07

Misc :

ALS Vial : 14 Sample Multiplier: 1

Quant Time: Mar 24 04:57:16 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Sun Mar 24 04:53:47 2019

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Instrument :

BNA_M

ClientSampleId :

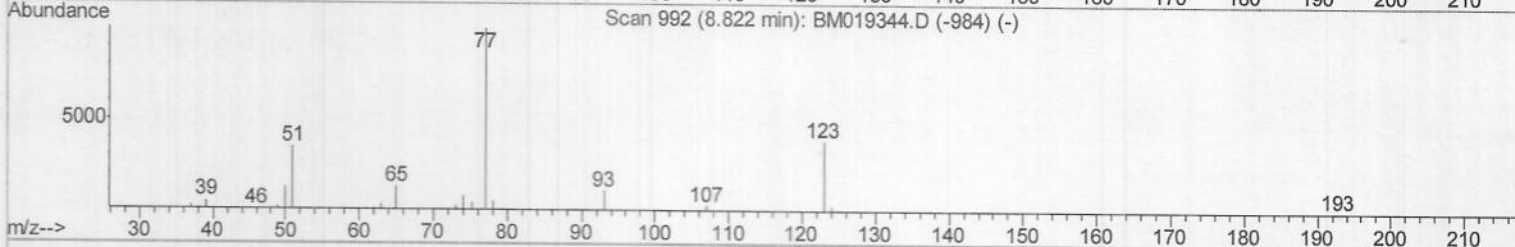
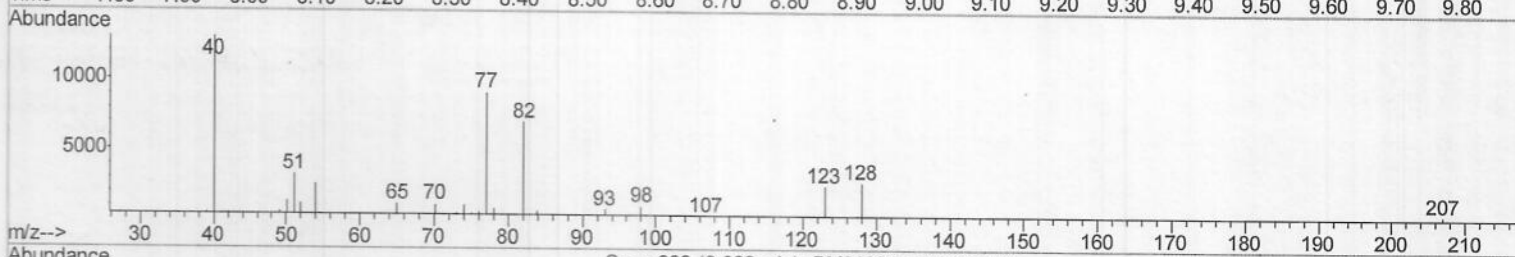
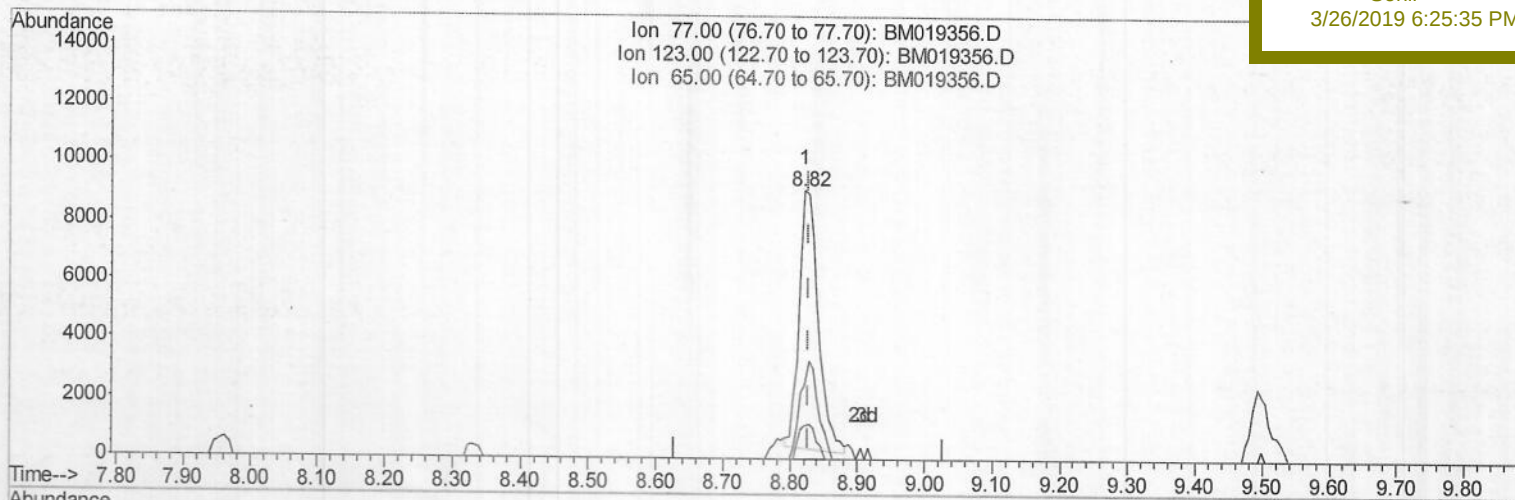
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TIC: BM019356.D

(20) Nitrobenzene

8.822min (-0.006) 1.33ng/ul

response 17164

Ion	Exp%	Act%
77.00	100	100
123.00	39.80	27.36#
65.00	13.30	12.42
0.00	0.00	0.00

Quantitation Report (Qedit)

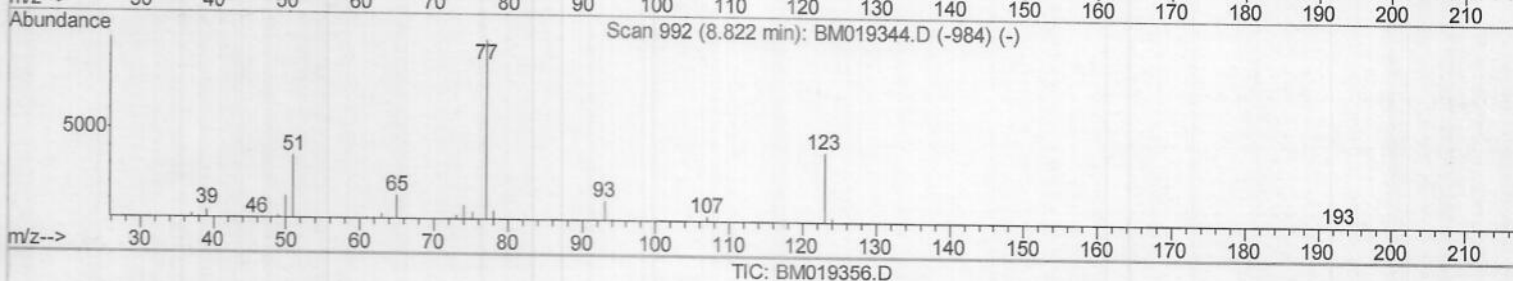
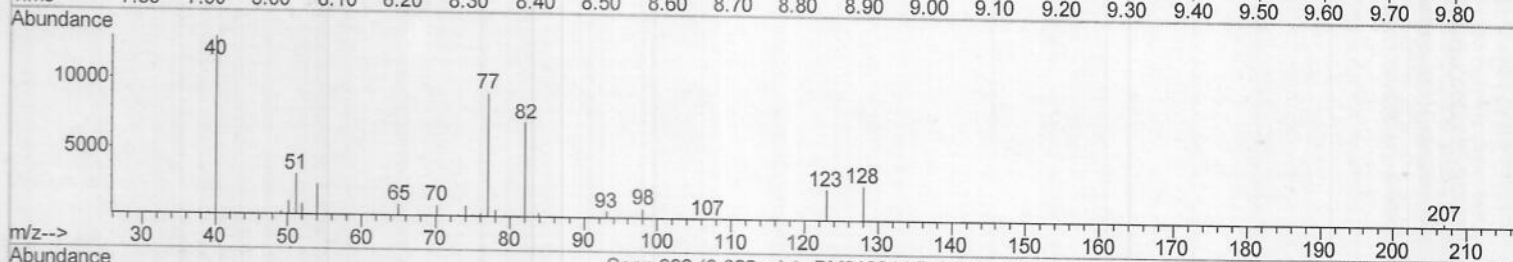
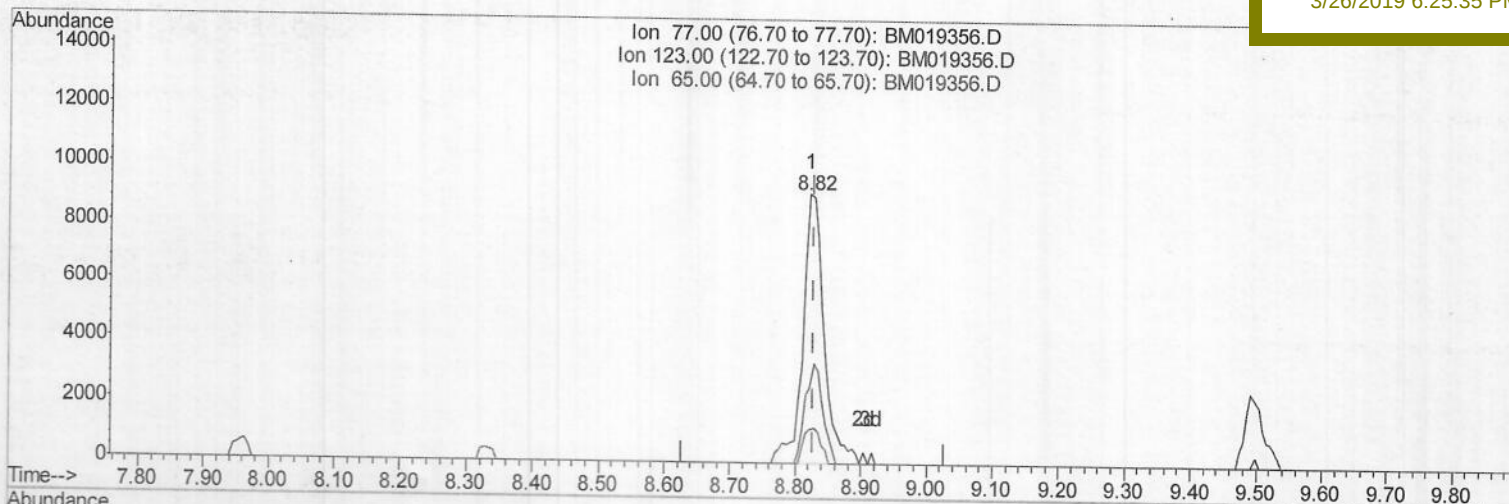
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Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0978

Quant Time: Mar 24 04:57:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
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Manual Integrations
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(20) Nitrobenzene

8.822min (-0.006) 1.56ng/ul m

response 20078

Ion	Exp%	Act%
77.00	100	100
123.00	39.80	27.36#
65.00	13.30	12.42
0.00	0.00	0.00

SJ
03/24/19

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032319\

Data File : BM019356.D

Acq On : 23 Mar 2019 17:35

Operator : JU/SJ

Sample : K2025-07

Misc :

ALS Vial : 14 Sample Multiplier: 1

Quant Time: Mar 24 04:57:16 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Sun Mar 24 04:53:47 2019

Response via : Initial Calibration

Instrument :

BNA_M

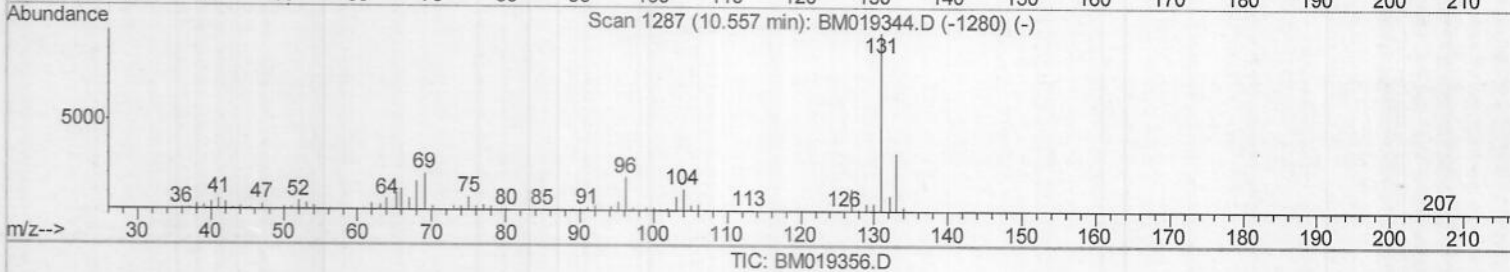
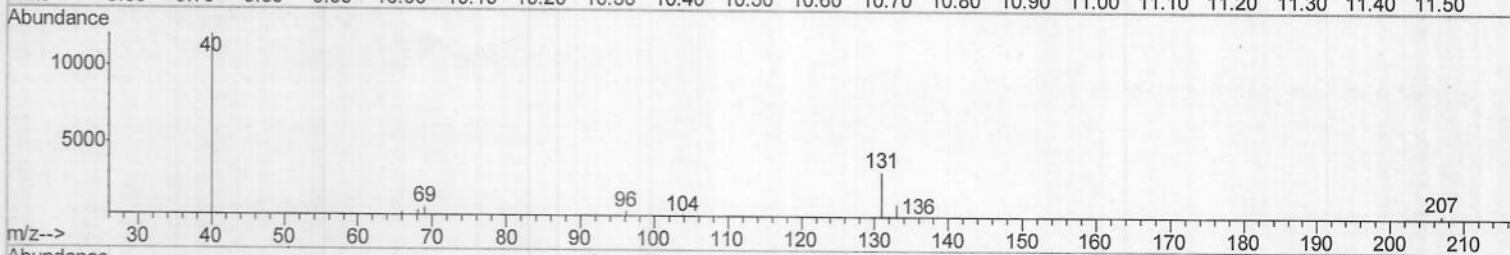
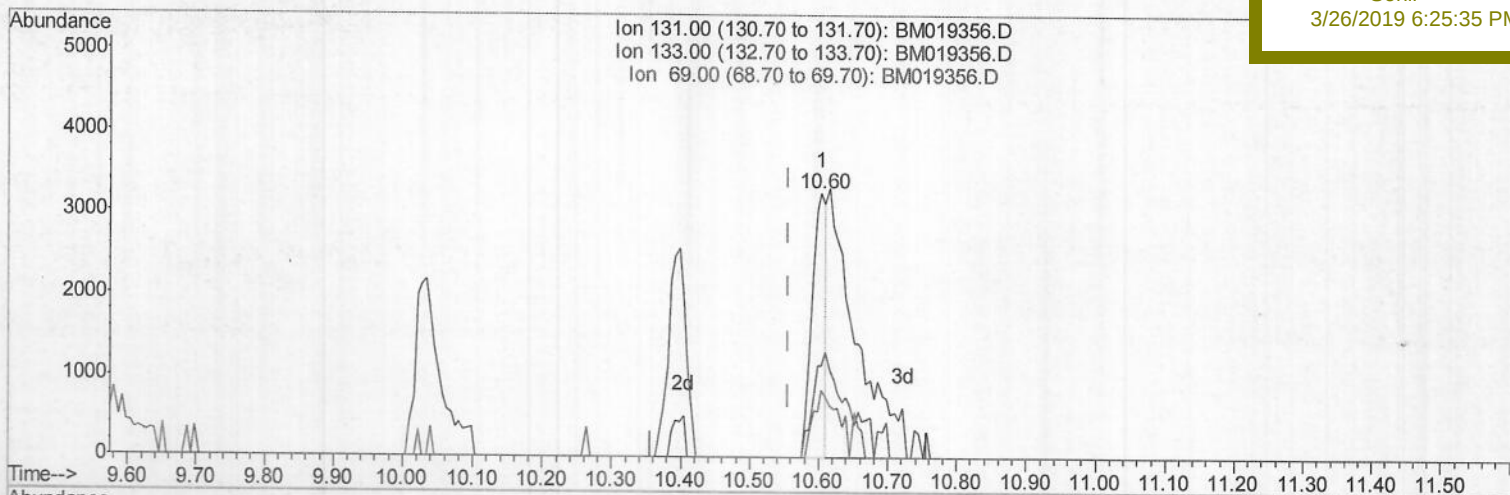
ClientSampleId :

C0978

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

10.604min (+0.047) 0.44ng/ul

response 4769

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	35.15
69.00	18.60	25.74#
0.00	0.00	0.00

Quantitation Report (Qedit)

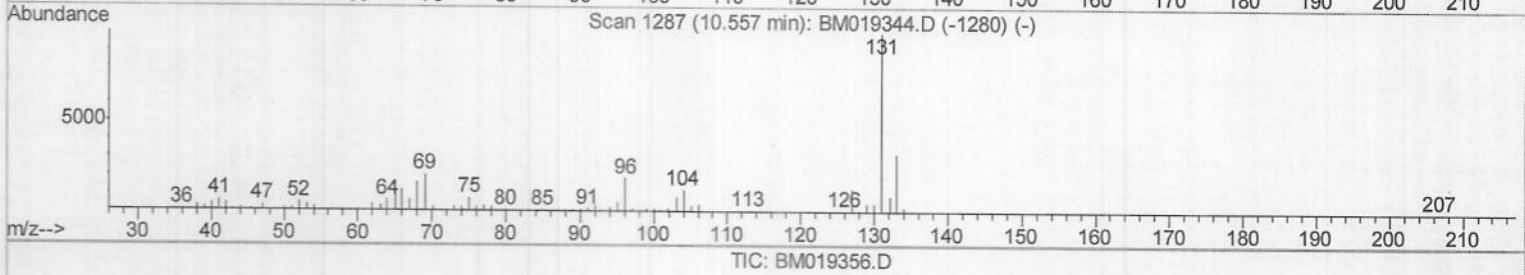
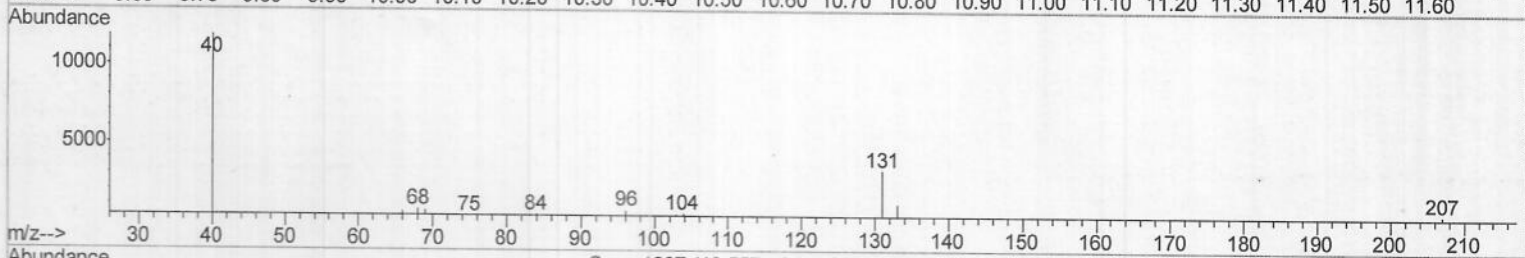
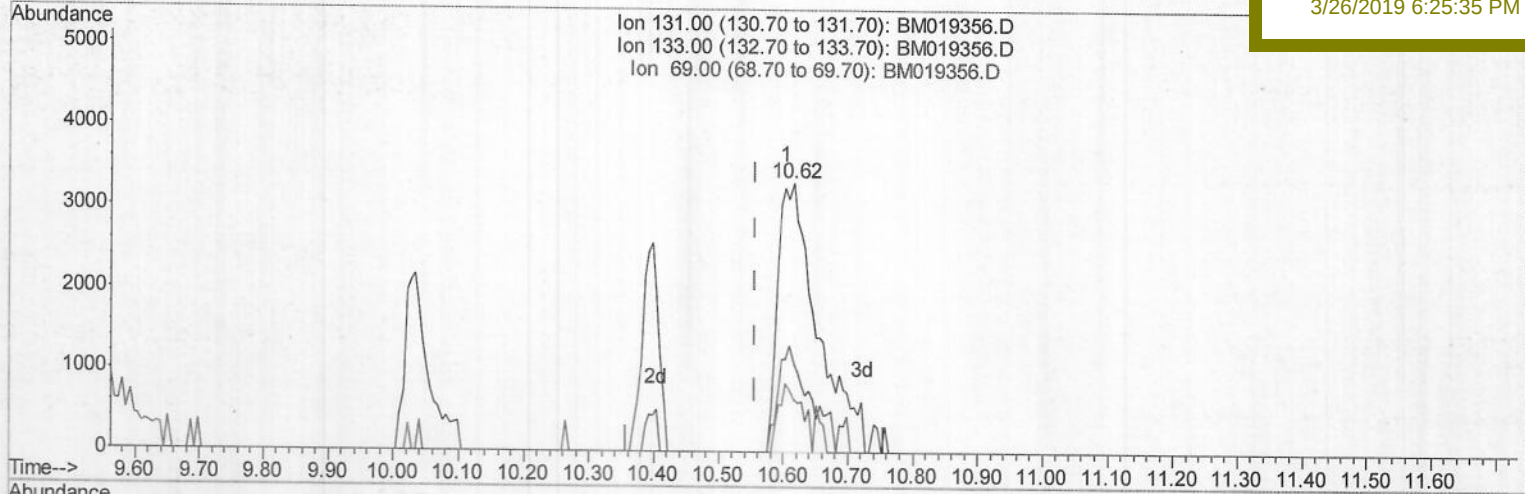
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 Acq On : 23 Mar 2019 17:35
 Operator : JU/SJ
 Sample : K2025-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Quant Time: Mar 24 04:57:16 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Mar 24 04:53:47 2019
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 C0978

Manual Integrations
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(29) 4-Chloroaniline-d4 (S)
 10.616min (+0.059) 1.29ng/ul m
 response 14120

Ion	Exp%	Act%
131.00	100	100
133.00	33.90	32.83
69.00	18.60	19.65
0.00	0.00	0.00

SJ
 03/24/19

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032319\

Data File : BM019356.D

Acq On : 23 Mar 2019 17:35

Operator : JU/SJ

Sample : K2025-07

Misc :

ALS Vial : 14 Sample Multiplier: 1

Quant Time: Mar 24 05:57:33 2019

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Quant Title : SVOA CALIBRATION

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Instrument :

BNA_M

ClientSampleId :

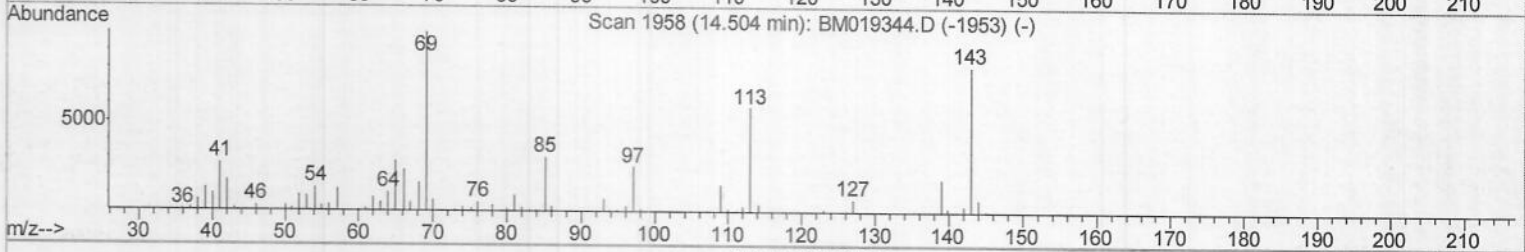
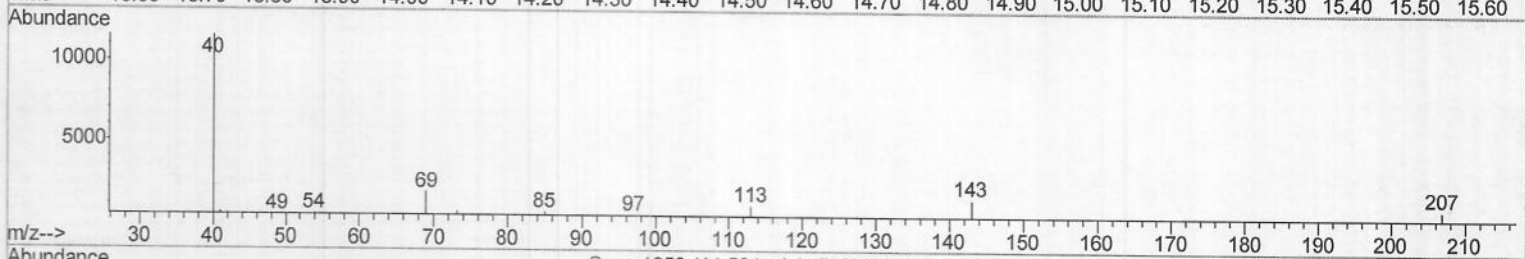
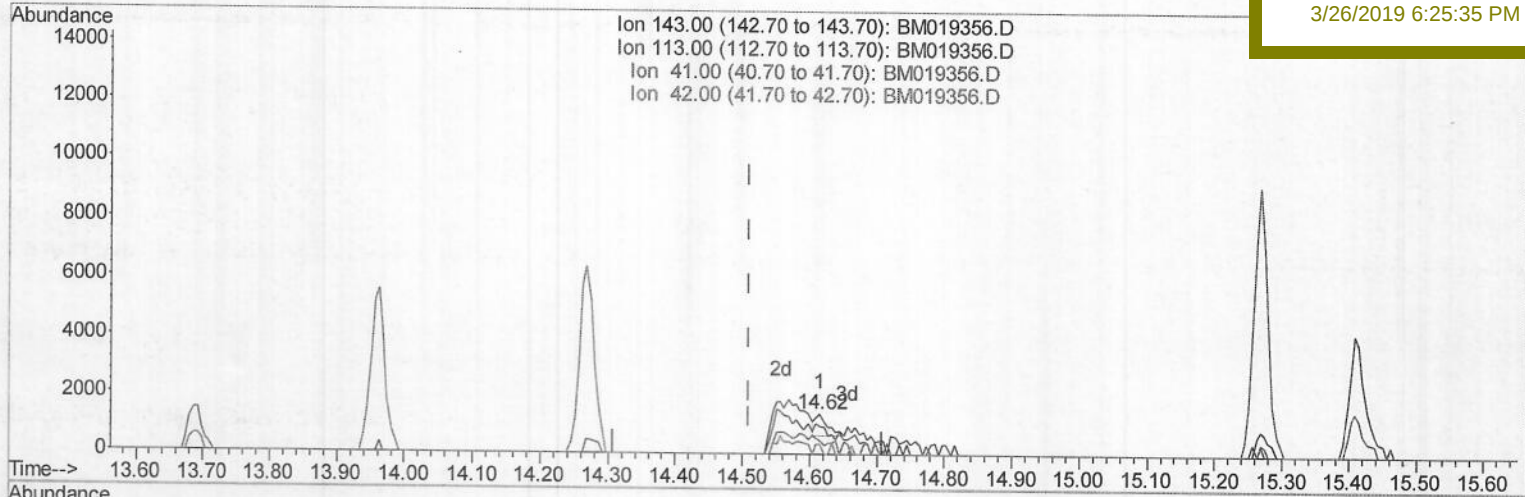
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Manual Integrations

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TIC: BM019356.D

(52) 4-Nitrophenol-d4 (S)

14.615min (+0.106) 0.23ng/ul

response 986

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	68.95
41.00	32.60	32.56
42.00	22.30	25.56

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032319\

Data File : BM019356.D

Acq On : 23 Mar 2019 17:35

Operator : JU/SJ

Sample : K2025-07

Misc :

ALS Vial : 14 Sample Multiplier: 1

Quant Time: Mar 24 05:57:33 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032219MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Sun Mar 24 04:53:47 2019

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

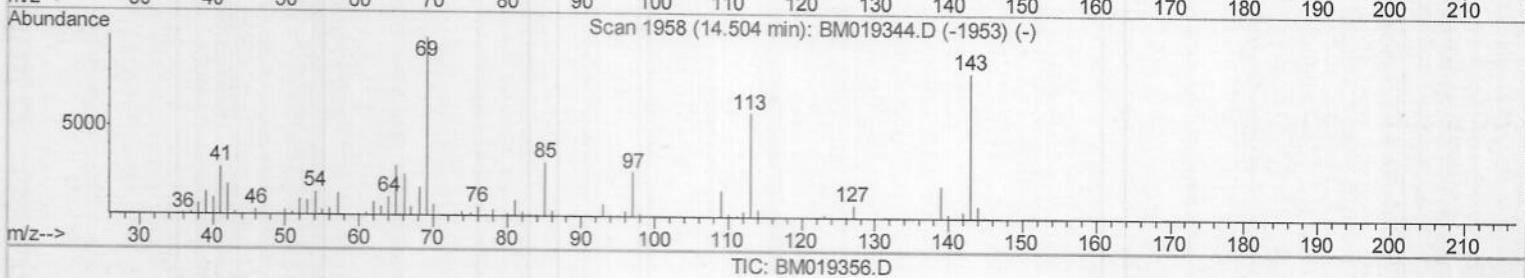
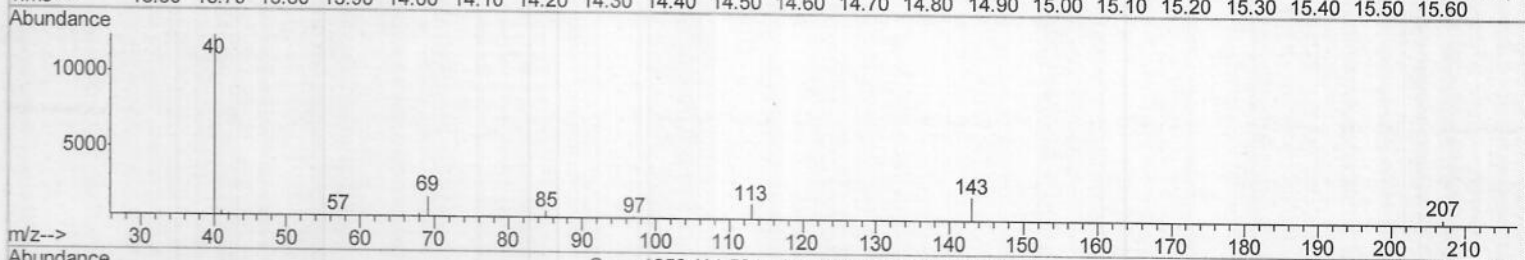
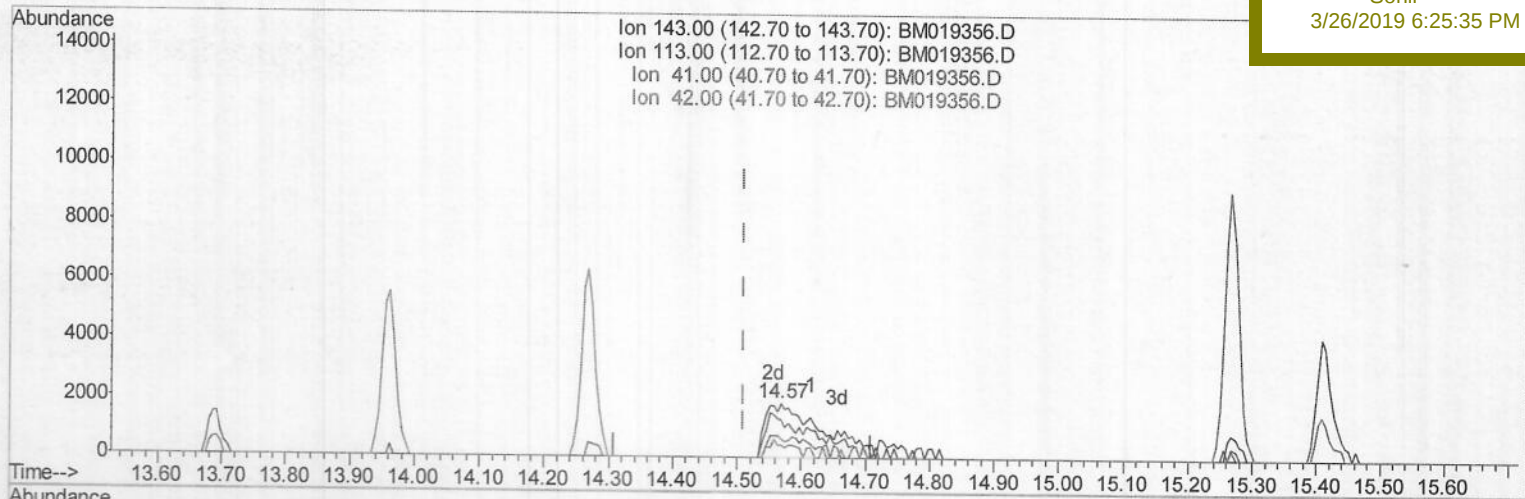
C0978

Manual Integrations

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TIC: BM019356.D

(52) 4-Nitrophenol-d4 (S)

14.568min (+0.059) 2.63ng/ul m

response 11510

Ion	Exp%	Act%
143.00	100	100
113.00	77.10	68.10
41.00	32.60	32.49
42.00	22.30	21.30

SJ
03/24/19

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 Response via : Initial Calibration

Instrument :
 BNA_M
 Client Sampled :
 C0978

Manual Integrations
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 3/26/2019 6:25:35 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	146083	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	607094	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	345964	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.03	188	770455	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	821420	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	920217	20.00	ng/ul	-0.02

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	13360	3.58	ng/uL	0.00
5) Phenol-d5	6.80	99	54089	4.16	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.96	67	180618	20.74	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	182480	18.51	ng/ul	0.00
13) 4-Methylphenol-d8	8.33	113	105073	10.76	ng/ul	0.00
19) Nitrobenzene-d5	8.78	128	100567	23.22	ng/ul	0.00
22) 2-Nitrophenol-d4	9.50	143	112689	23.38	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	182049	20.02	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	14120m	1.29	ng/ul	0.06
44) Dimethylphthalate-d6	13.69	166	729477	26.13	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	864219	24.76	ng/ul	0.00
52) 4-Nitrophenol-d4	14.57	143	11510m	2.63	ng/ul	0.06
58) Fluorene-d10	15.27	176	636119	26.45	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.42	200	98351	19.30	ng/ul	0.00
71) Anthracene-d10	17.13	188	1057405	28.60	ng/ul	0.00
79) Pyrene-d10	19.43	212	1151470	30.35	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.31	264	1324827	27.16	ng/ul	-0.01

Target Compounds

20) Nitrobenzene	8.82	77	20078m	1.557	ng/ul	Qvalue
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

87
 03/24/19