

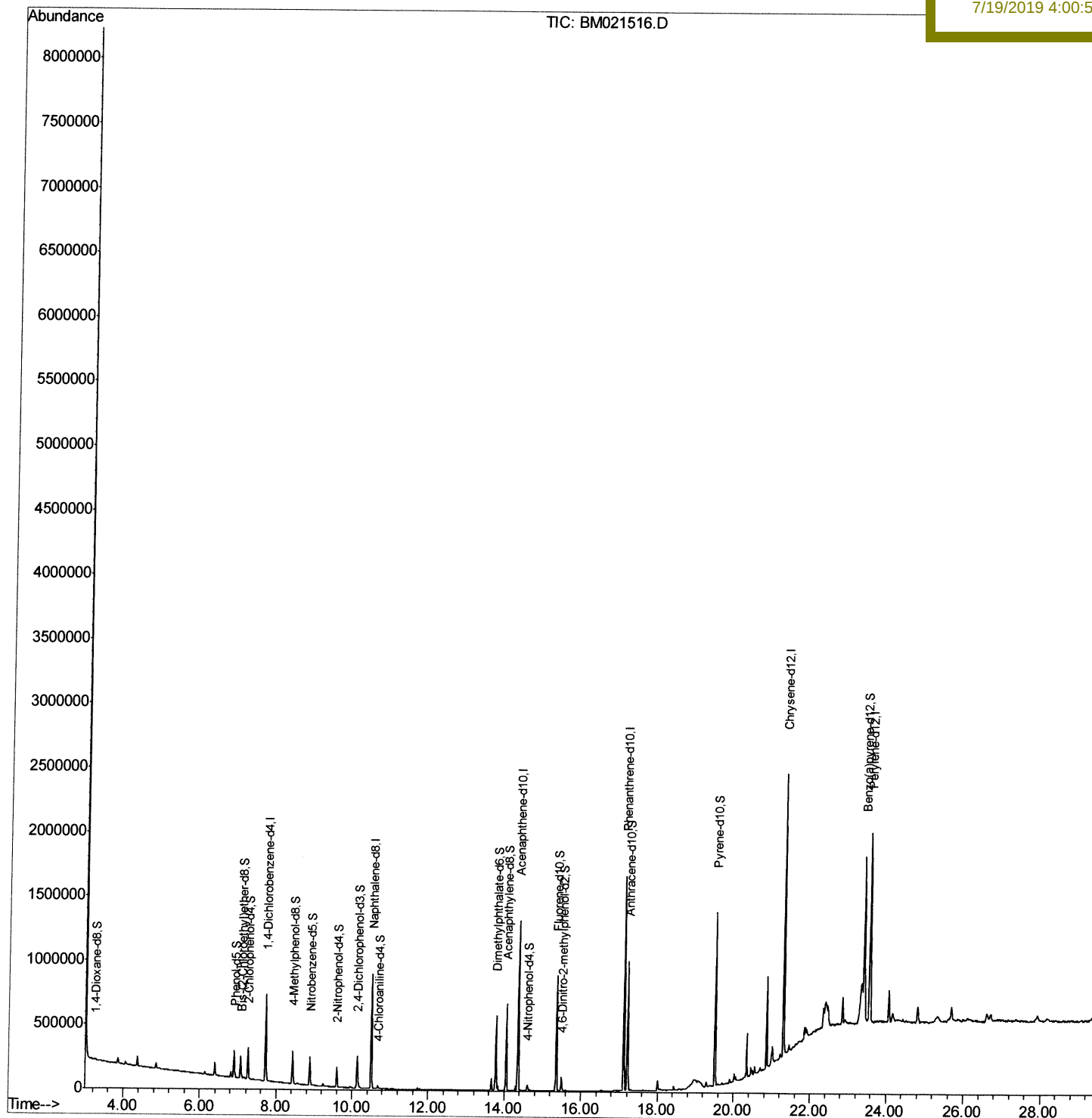
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM071719\
Data File : BM021516.D
Acq On : 18 Jul 2019 08:01
Operator : HP/JU
Sample : K3760-12
Misc :
ALS Vial : 30 Sample Multiplier: 1

Quant Time: Jul 18 09:19:02 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 18 02:48:00 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DB8Z2

Manual Integrations
APPROVED

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Quantitation Report (Qedit)

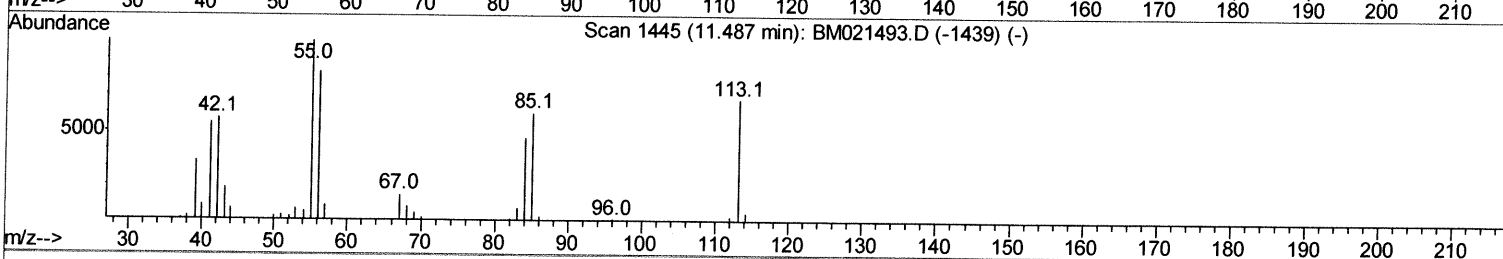
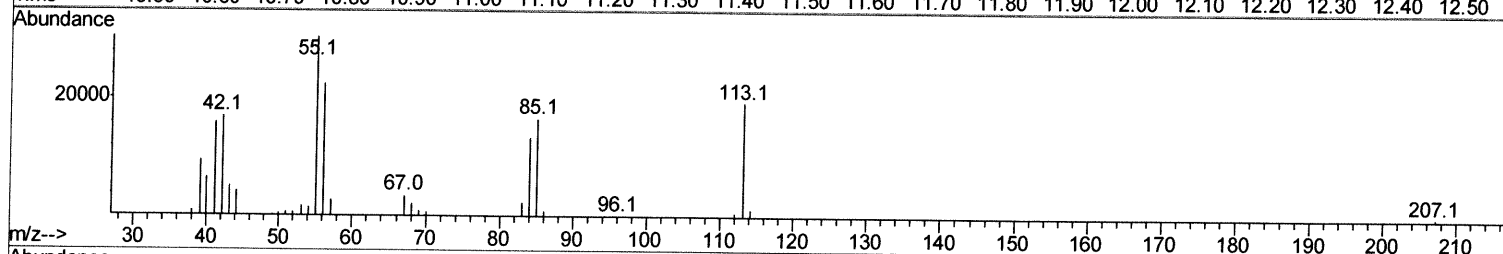
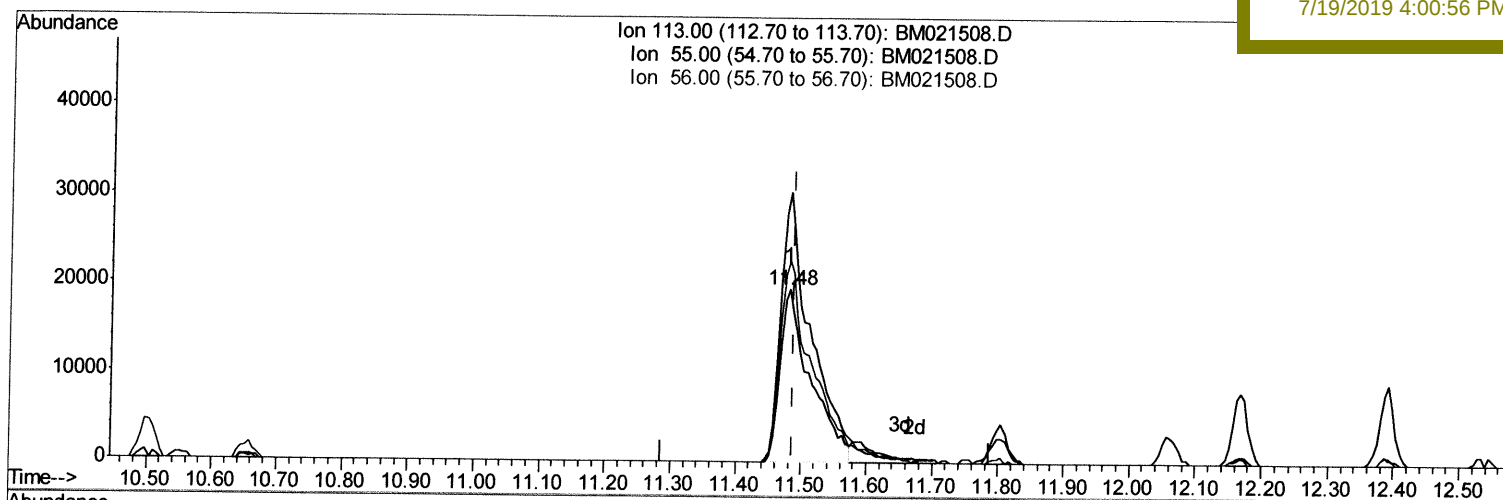
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071719\
Data File : BM021508.D
Acq On : 18 Jul 2019 02:33
Operator : HP/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 18 03:05:08 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jul 18 02:48:00 2019
Response via : Initial Calibration

Instrument :
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ClientSampleId :
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Manual Integrations
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TIC: BM021508.D

(32) Caprolactam

11.480min (-0.006) 21.35ng/ul

response 63467

Ion	Exp%	Act%
113.00	100	100
55.00	151.20	156.28
56.00	116.00	116.30
0.00	0.00	0.00

Quantitation Report (Qedit)

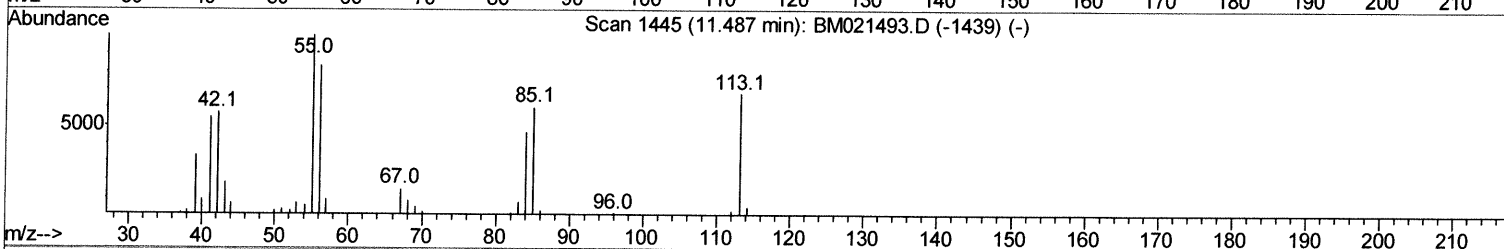
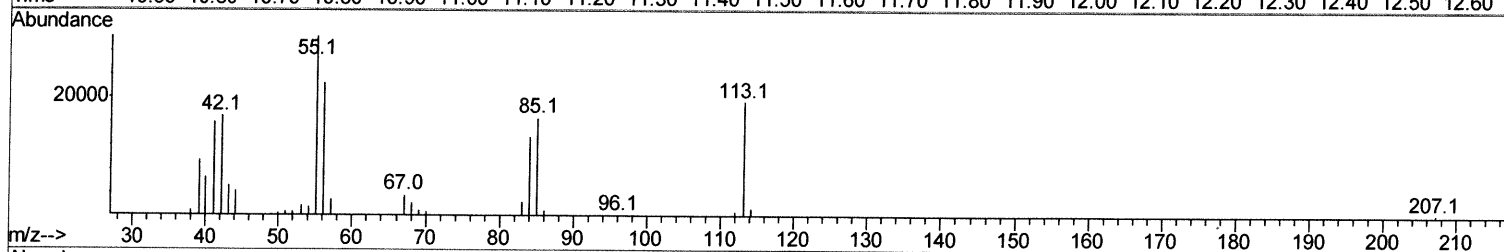
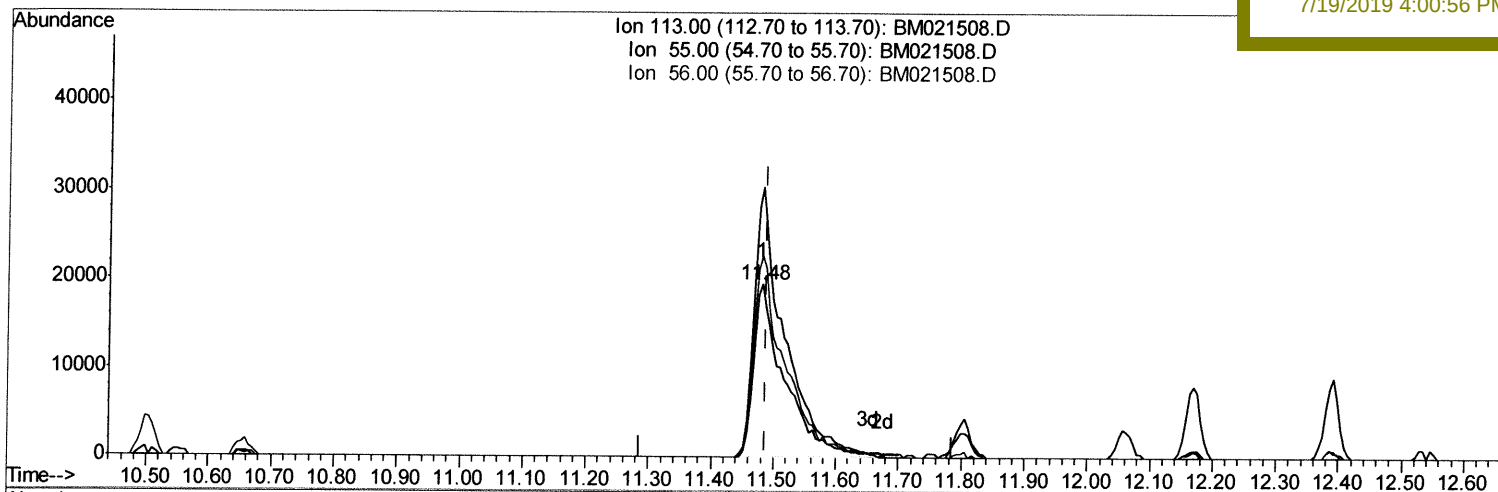
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071719\
 Data File : BM021508.D
 Acq On : 18 Jul 2019 02:33
 Operator : HP/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 18 03:05:08 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 18 02:48:00 2019
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 DB8Z2

Manual Integrations
 APPROVED

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TIC: BM021508.D

(32) Caprolactam

11.480min (-0.006) 22.83ng/ul m ^{JU} 07/19/19

response 67858

Ion	Exp%	Act%
113.00	100	100
55.00	151.20	156.28
56.00	116.00	116.30
0.00	0.00	0.00

Quantitation Report (Qedit)

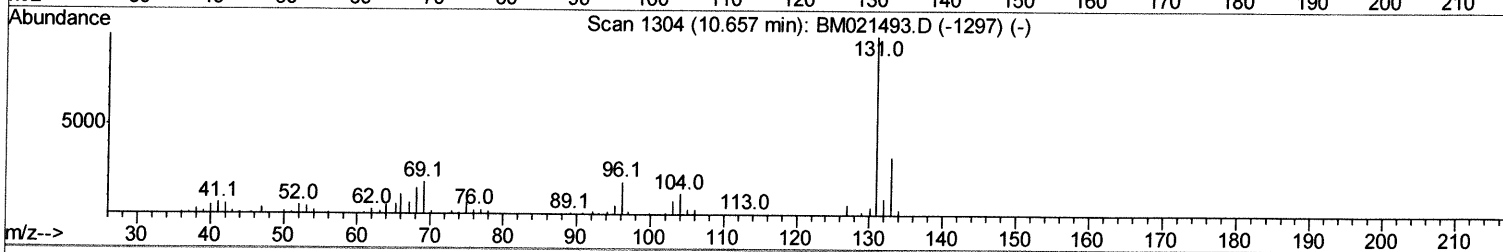
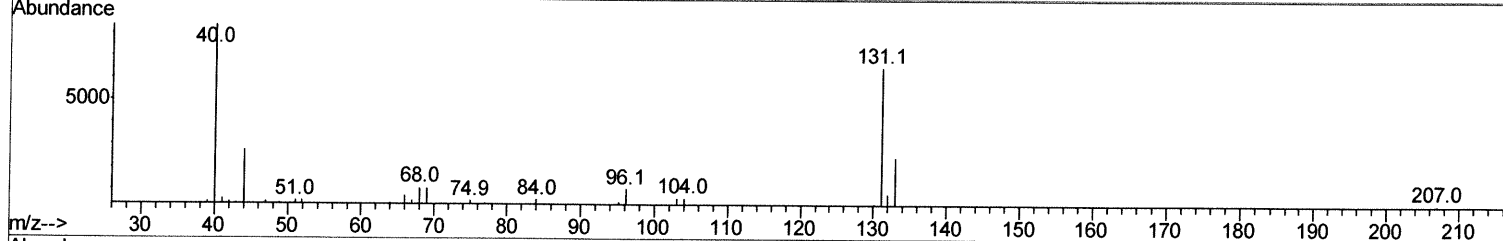
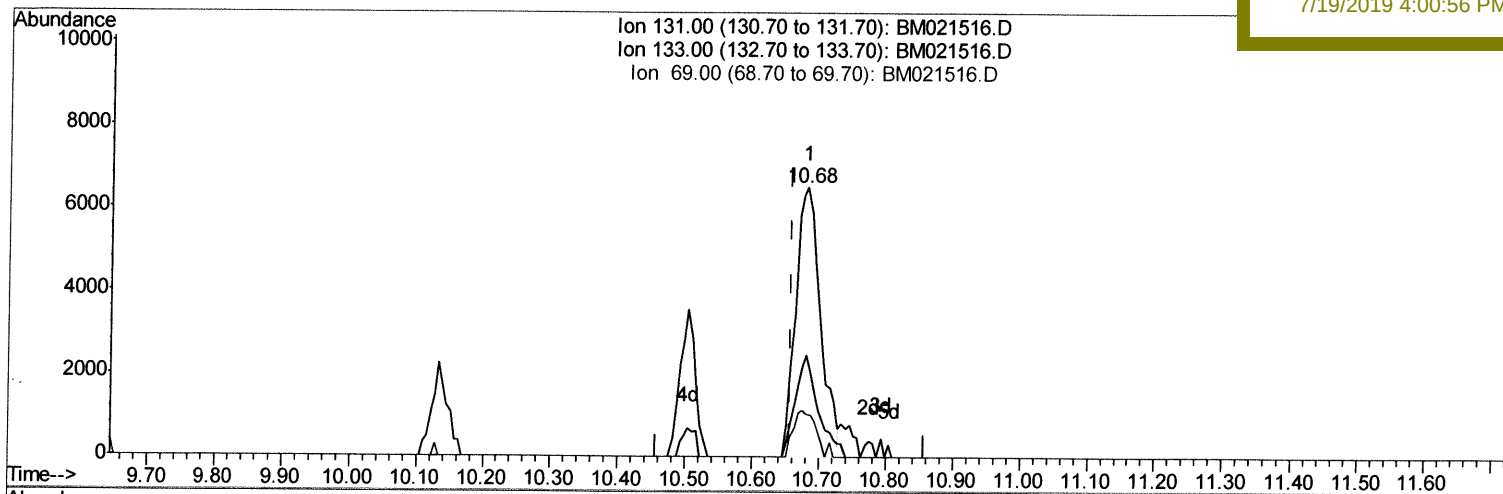
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071719\
 Data File : BM021516.D
 Acq On : 18 Jul 2019 08:01
 Operator : HP/JU
 Sample : K3760-12
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Quant Time: Jul 18 09:16:11 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 18 02:48:00 2019
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 DB8Z2

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

10.681min (+0.023) 1.32ng/ul

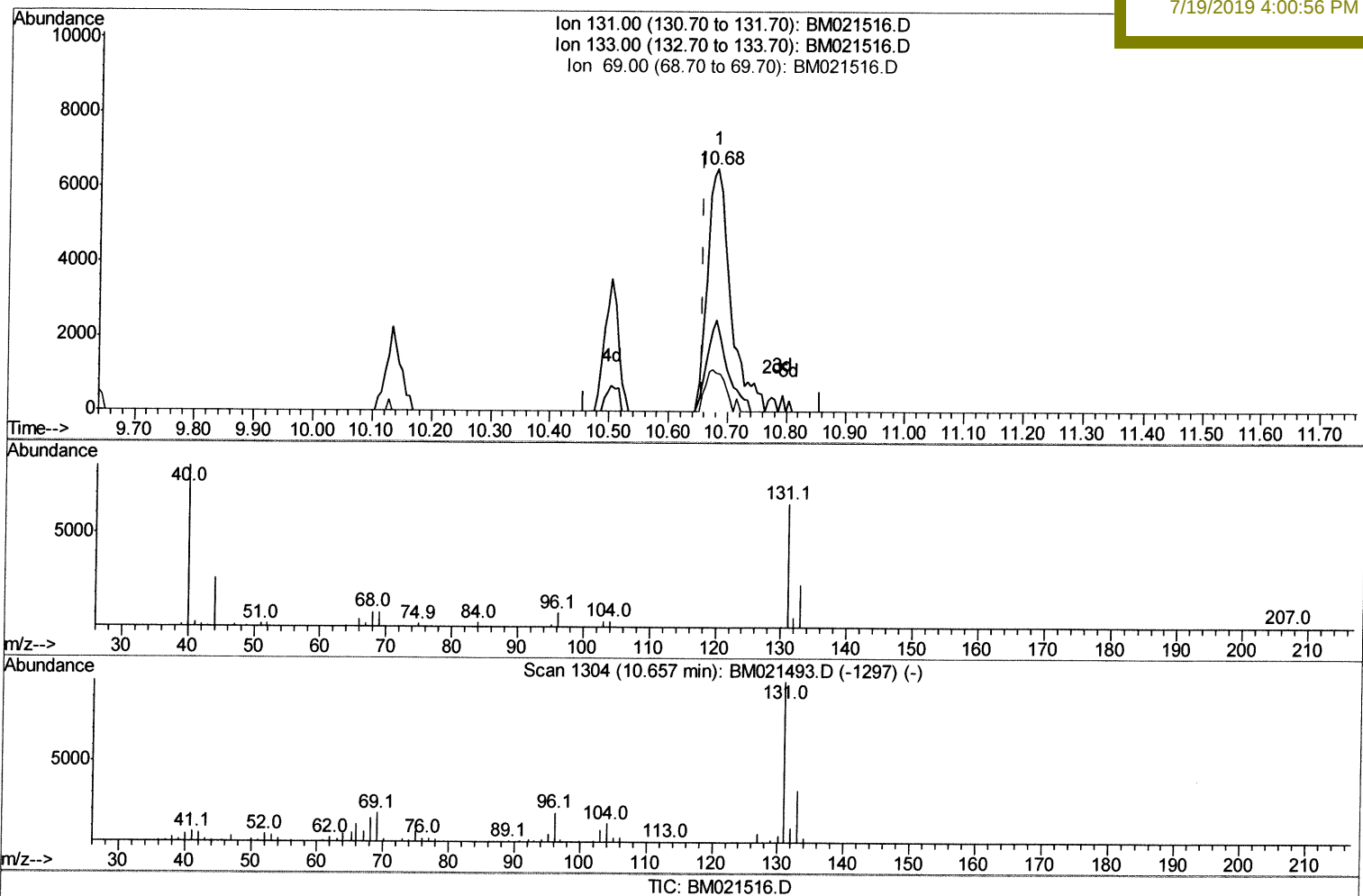
response 16713

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	37.60
69.00	17.80	15.87
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071719\
Data File : BM021516.D
Acq On : 18 Jul 2019 08:01
Operator : HP/JU
Sample : K3760-12
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DB8Z2

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response 17867

Ion	Exp%	Act%
131.00	100	100
133.00	33.60	37.60
69.00	17.80	15.87
0.00	0.00	0.00

Quantitation Report (Qedit)

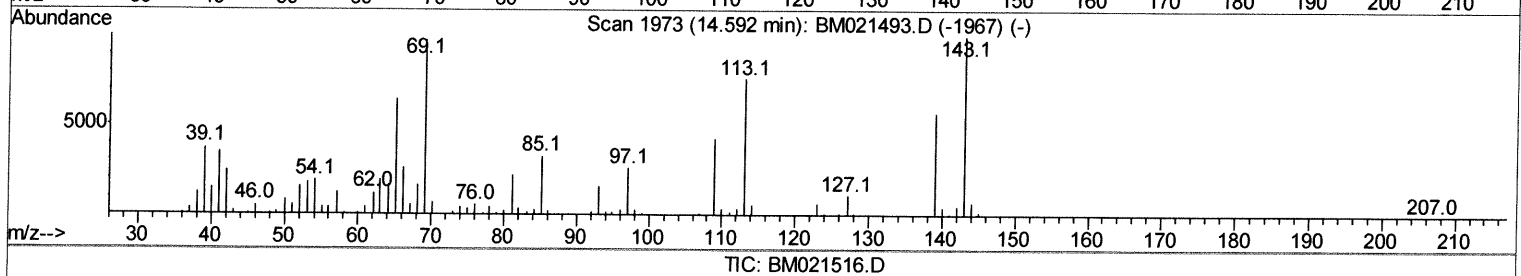
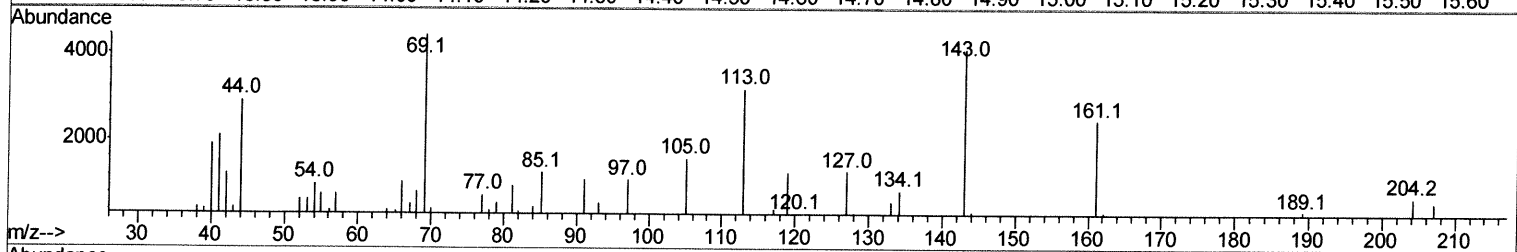
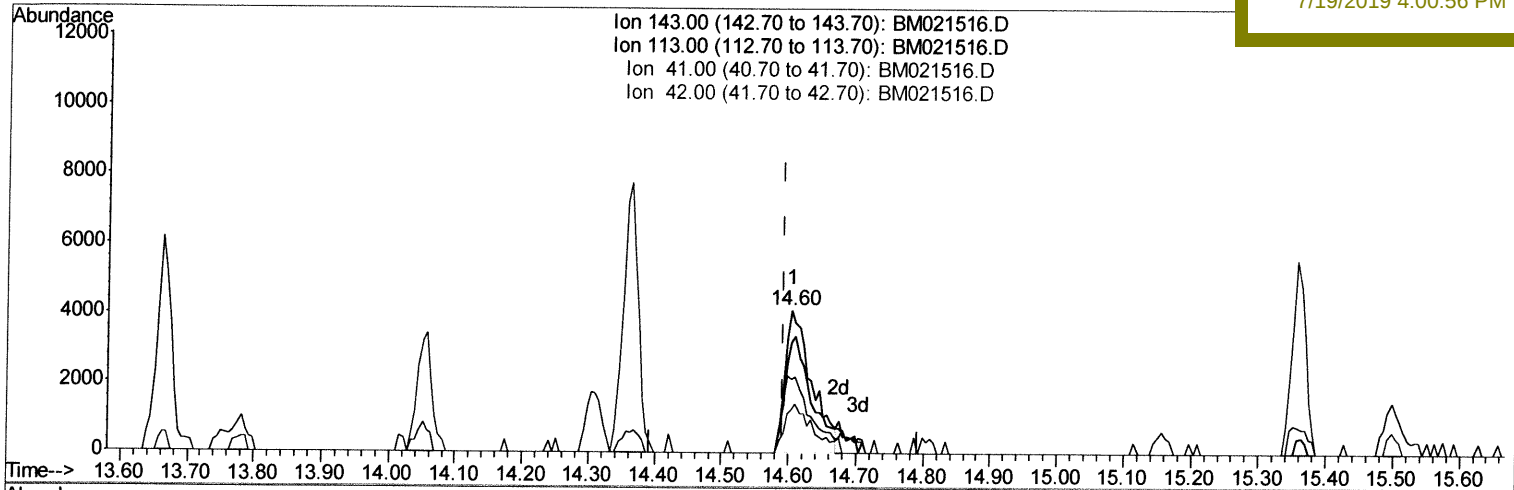
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071719\
Data File : BM021516.D
Acq On : 18 Jul 2019 08:01
Operator : HP/JU
Sample : K3760-12
Misc :
ALS Vial : 30 Sample Multiplier: 1

Quant Time: Jul 18 09:16:11 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
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Instrument :
BNA_M
ClientSampleId :
DB8Z2

Manual Integrations
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(51) 4-Nitrophenol-d4 (S)

14.604min (+0.011) 1.86ng/ul

response 11186

Ion	Exp%	Act%
143.00	100	100
113.00	74.00	77.69
41.00	34.20	51.44#
42.00	23.00	30.32#

Quantitation Report (Qedit)

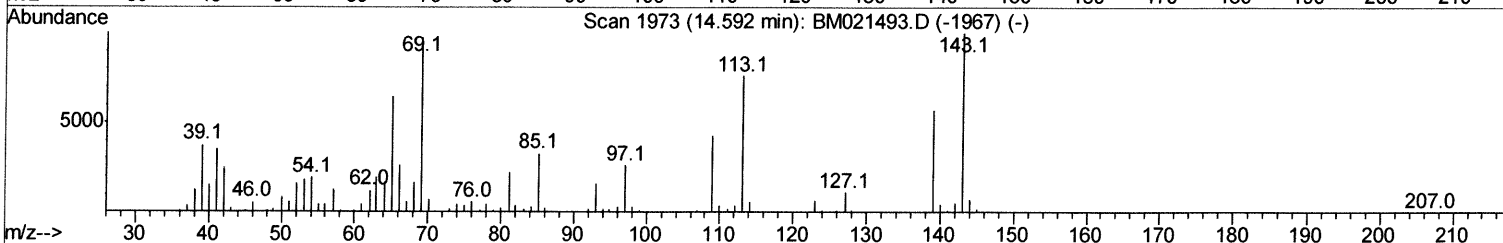
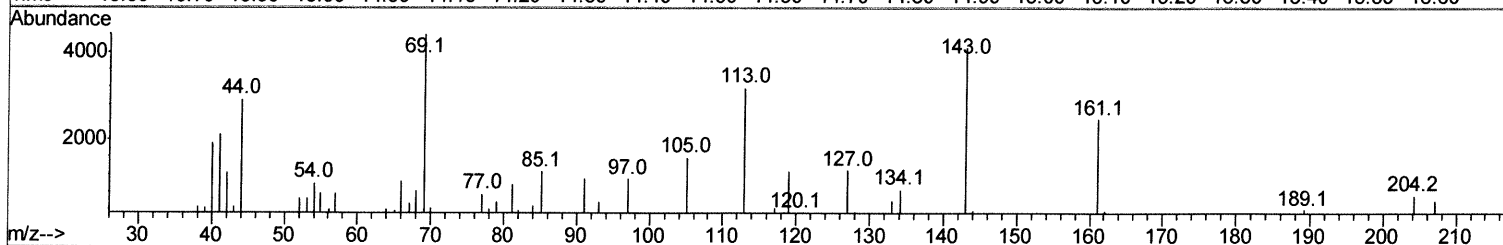
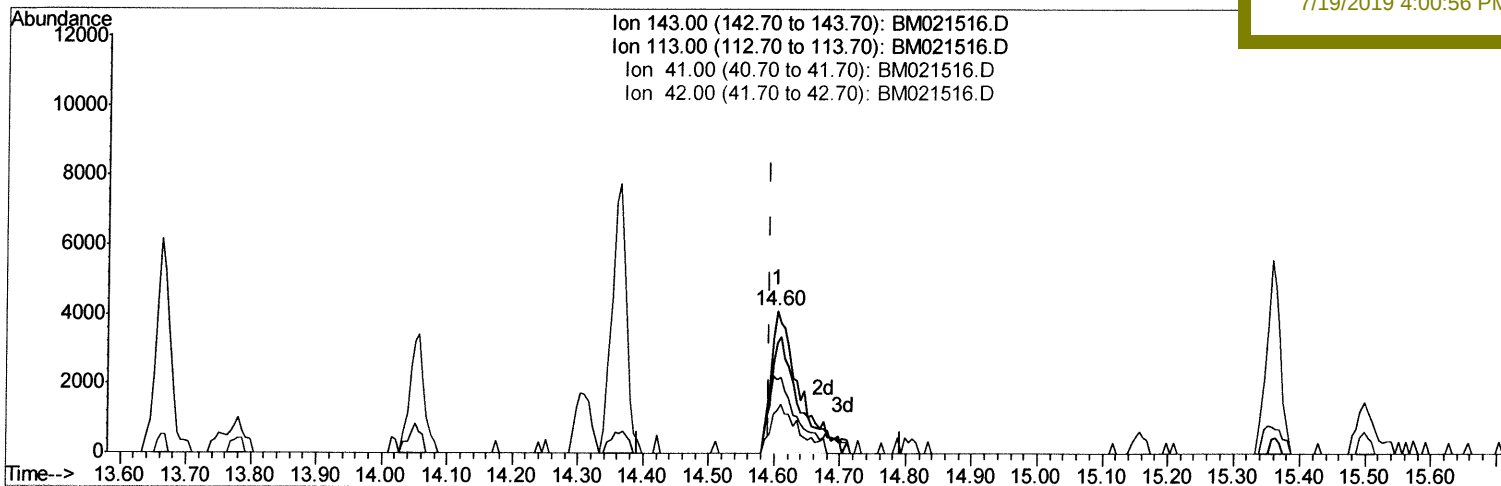
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071719\
 Data File : BM021516.D
 Acq On : 18 Jul 2019 08:01
 Operator : HP/JU
 Sample : K3760-12
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Quant Time: Jul 18 09:16:11 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM070819MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 18 02:48:00 2019
 Response via : Initial Calibration

Instrument :
 BNA_M
 ClientSampleId :
 DB8Z2

Manual Integrations
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TIC: BM021516.D

(51) 4-Nitrophenol-d4 (S)

14.604min (+0.011) 2.06ng/ul m

JU
 07/19/19

response 12400

Ion	Exp%	Act%
143.00	100	100
113.00	74.00	77.69
41.00	34.20	51.44#
42.00	23.00	30.32#

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071719\
 Data File : BM021516.D
 Acq On : 18 Jul 2019 08:01
 Operator : HP/JU
 Sample : K3760-12
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Quant Time: Jul 18 09:19:02 2019
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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	191465	20.00	ng/ul	-0.01
18) Naphthalene-d8	10.50	136	752102	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.36	164	434070	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.12	188	989465	20.00	ng/ul	0.00
77) Chrysene-d12	21.30	240	970392	20.00	ng/ul	-0.01
85) Perylene-d12	23.56	264	1110927	20.00	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.26	96	6129	1.58	ng/uL	0.00
5) Phenol-d5	6.89	99	127648	8.57	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.06	67	82417	9.34	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	112888	8.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	104129	8.78	ng/ul	0.00
19) Nitrobenzene-d5	8.89	128	56546	9.13	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	51861	7.40	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	121809	8.72	ng/ul	0.00
29) 4-Chloroaniline-d4	10.68	131	17867m >	1.41	ng/ul	0.02
43) Dimethylphthalate-d6	13.78	166	411286	10.82	ng/ul	0.00
46) Acenaphthylene-d8	14.06	160	468981	9.82	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	12400m >	2.06	ng/ul	0.01
57) Fluorene-d10	15.36	176	371152	10.94	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	25958	3.90	ng/ul	0.00
70) Anthracene-d10	17.22	188	594905	11.58	ng/ul	0.00
78) Pyrene-d10	19.51	212	696812	13.08	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.41	264	786582	12.31	ng/ul	-0.02

Target Compounds Ovalue

 To 07/19/19
 (#) = qualifier out of range (m) = manual integration (+) = signals summed