

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080719\
Quantitation Report (QT Reviewed)

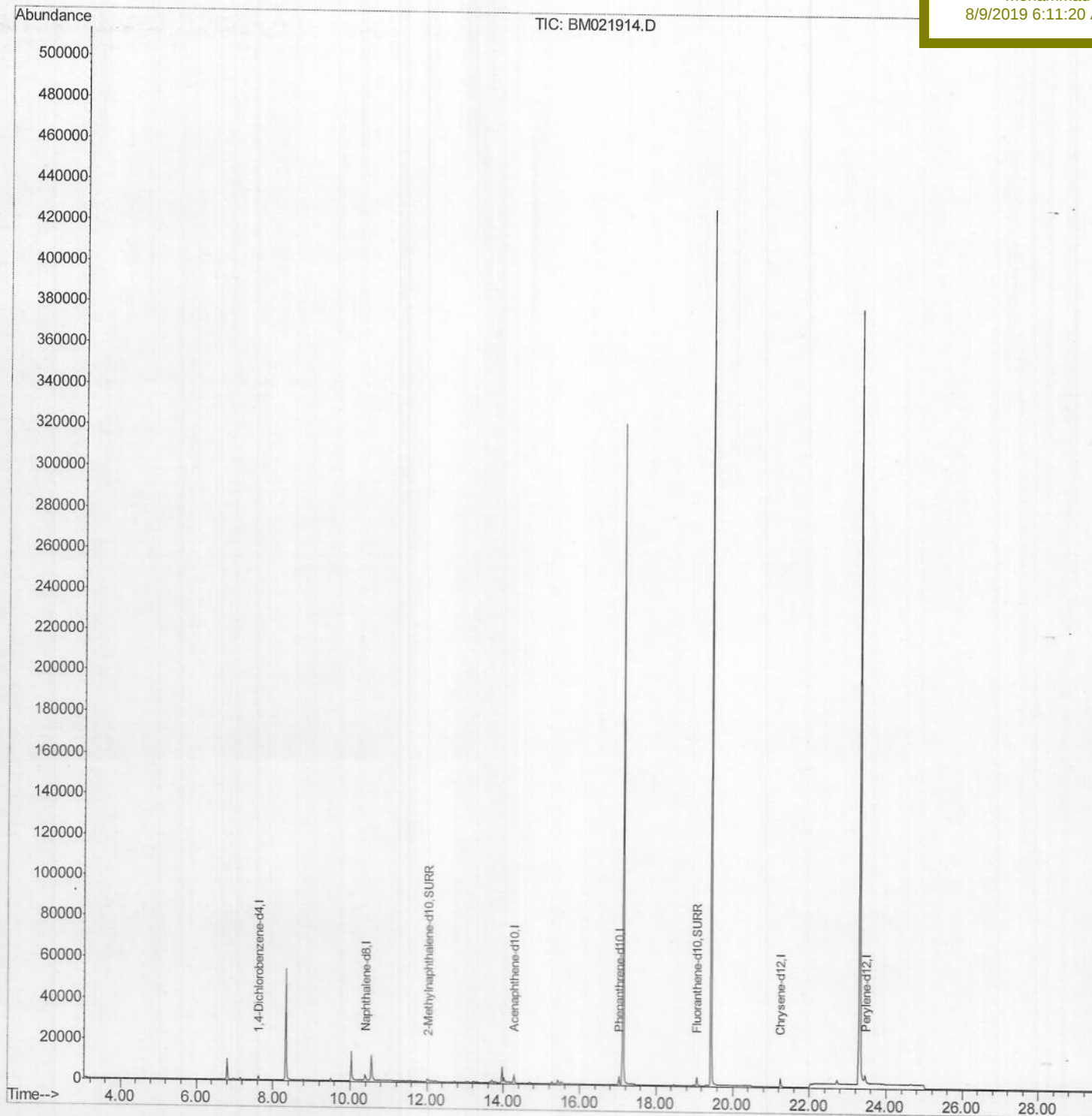
Data File : BM021914.D
Acq On : 08 Aug 2019 02:11
Operator : HP/JU
Sample : PB121849BL
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 08 06:51:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 08 04:39:13 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK49

Manual Integrations
APPROVED

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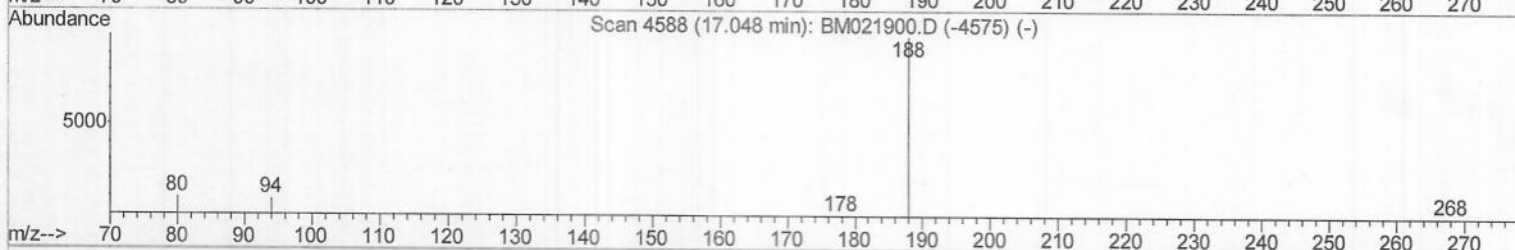
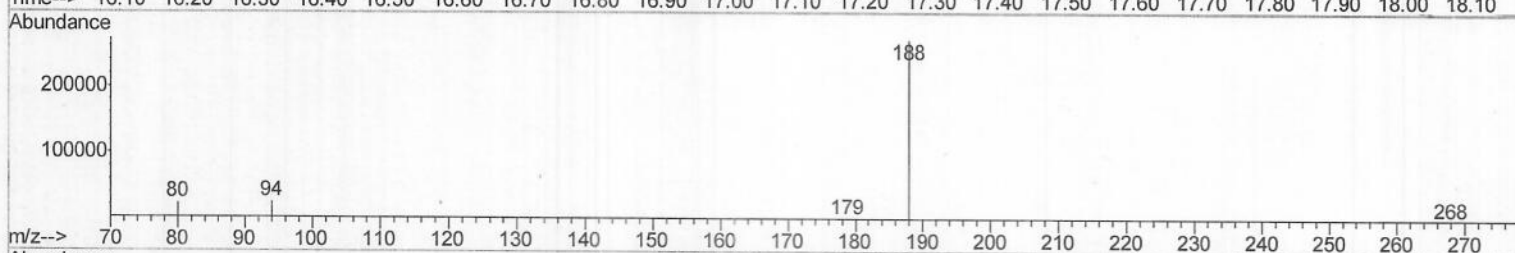
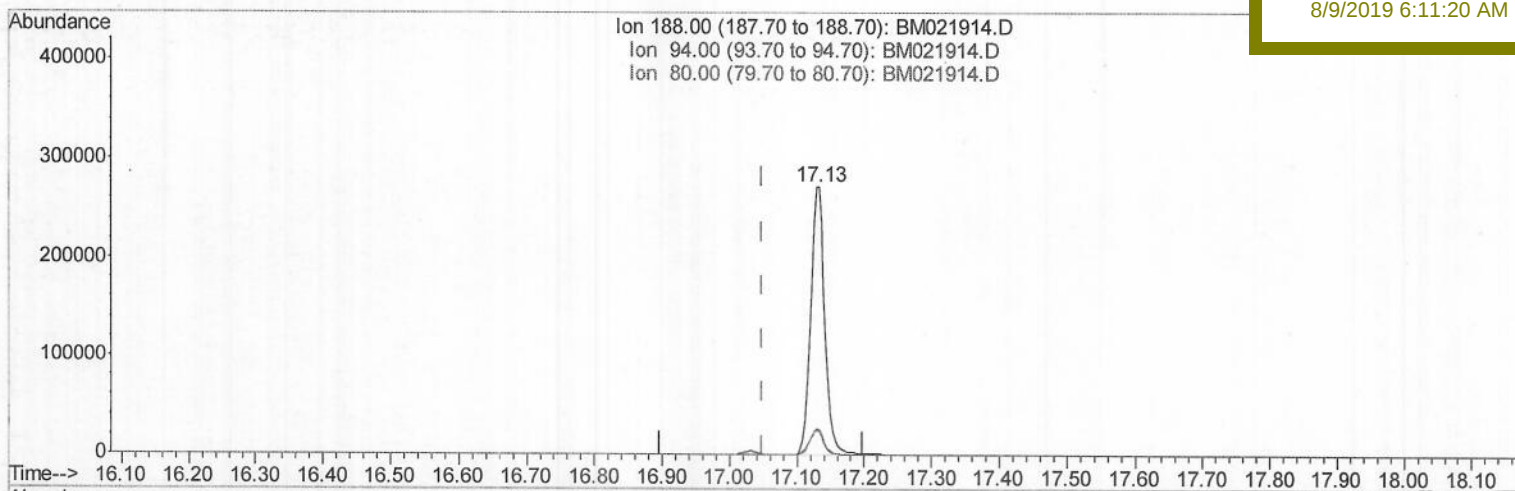
Data File : BM021914.D
Acq On : 08 Aug 2019 02:11
Operator : HP/JU
Sample : PB121849BL
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 08 04:43:54 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 08 04:39:13 2019
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ClientSampleId :
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Manual Integrations
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TIC: BM021914.D

(10) Phenanthrene-d10 (I)

17.133min (+0.085) 0.40ng/ul

response 391067

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	9.06
80.00	11.40	8.58#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080719\
Quantitation Report (Qedit)

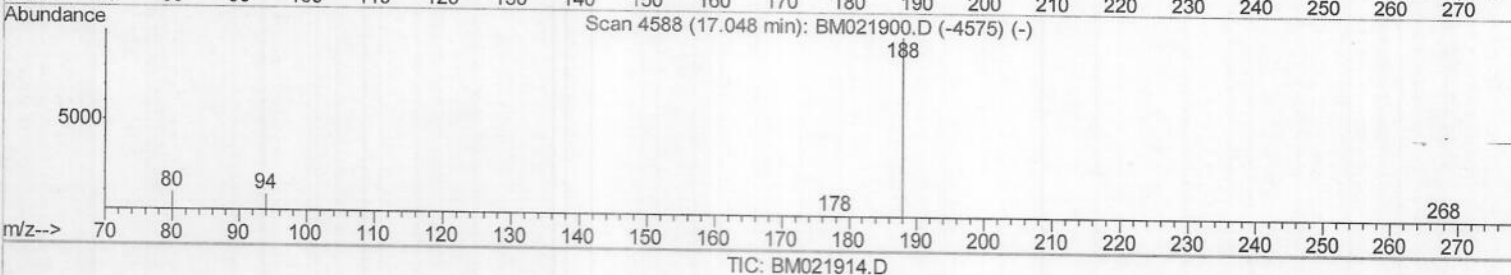
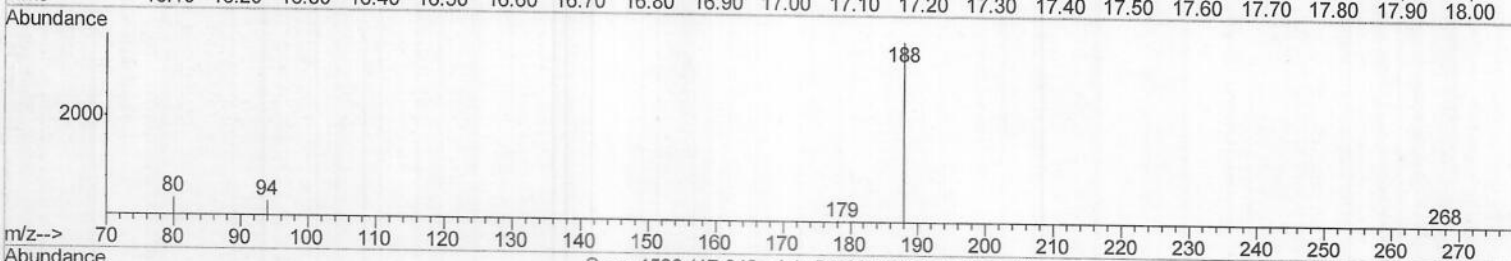
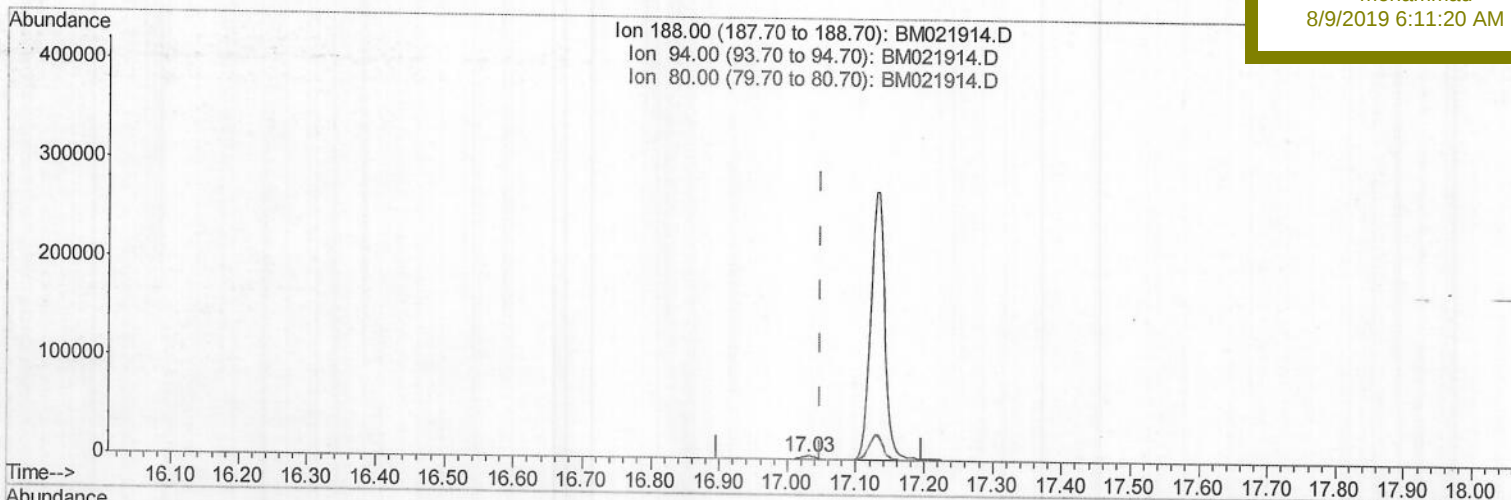
Data File : BM021914.D
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Operator : HP/JU
Sample : PB121849BL
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 08 04:43:54 2019
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Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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(10) Phenanthrene-d10 (I)

17.029min (-0.019) 0.40ng/ul m) JV

response 4936

08/16/19

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	9.59
80.00	11.40	11.04
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080719\
Quantitation Report (Qedit)

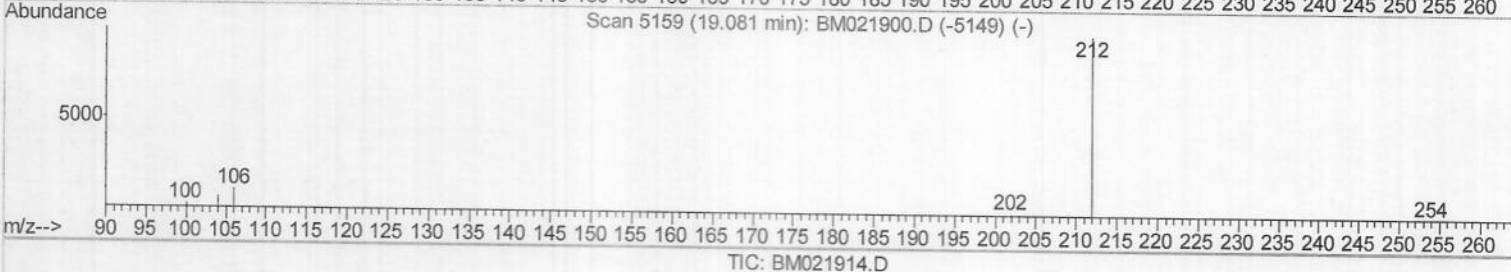
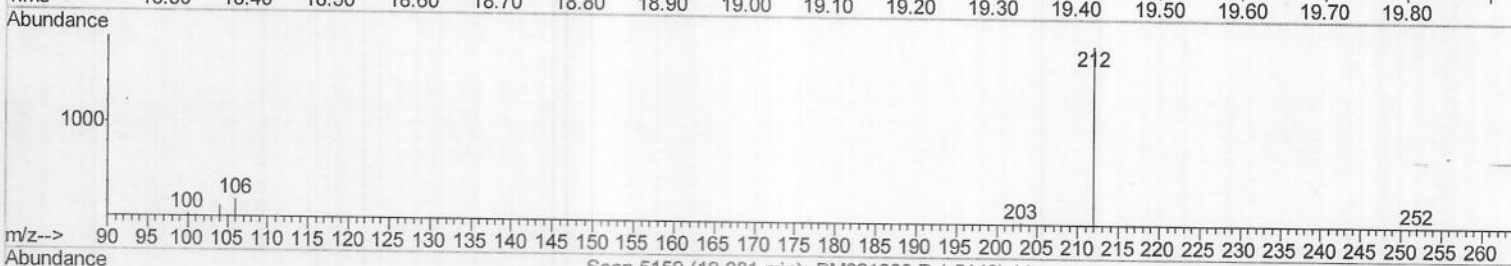
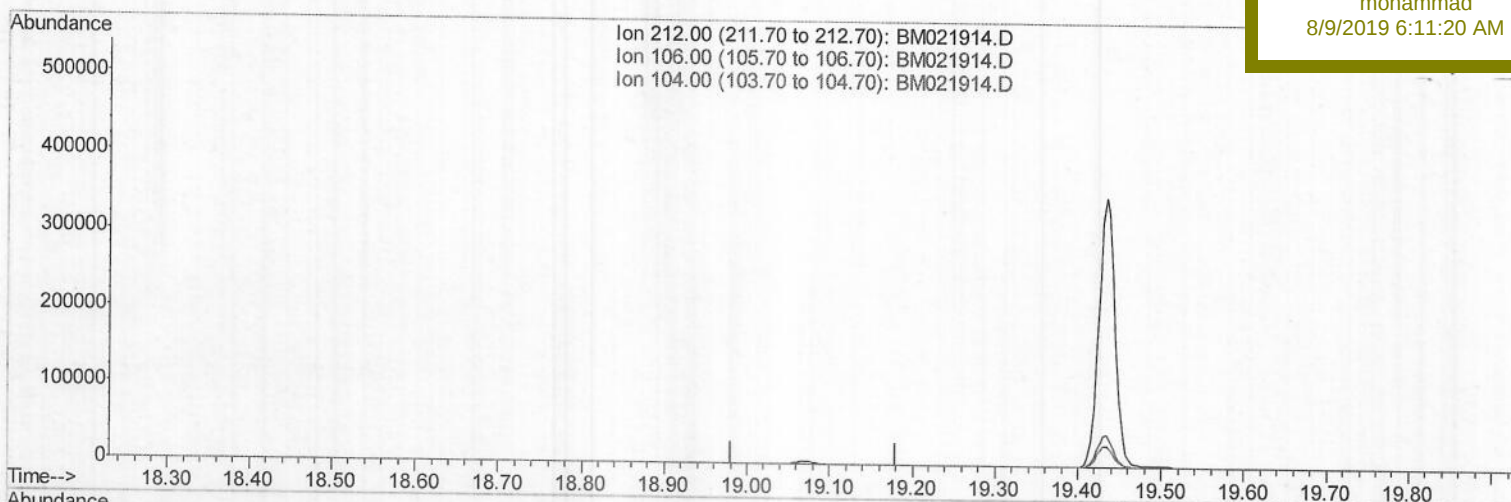
Data File : BM021914.D
Acq On : 08 Aug 2019 02:11
Operator : HP/JU
Sample : PB121849BL
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 08 06:50:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 08 04:39:13 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK49

Manual Integrations
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(14) Fluoranthene-d10 (SURR)

19.081min (-19.081) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	9.90	0.00#
104.00	6.00	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080719\
Quantitation Report (Qedit)

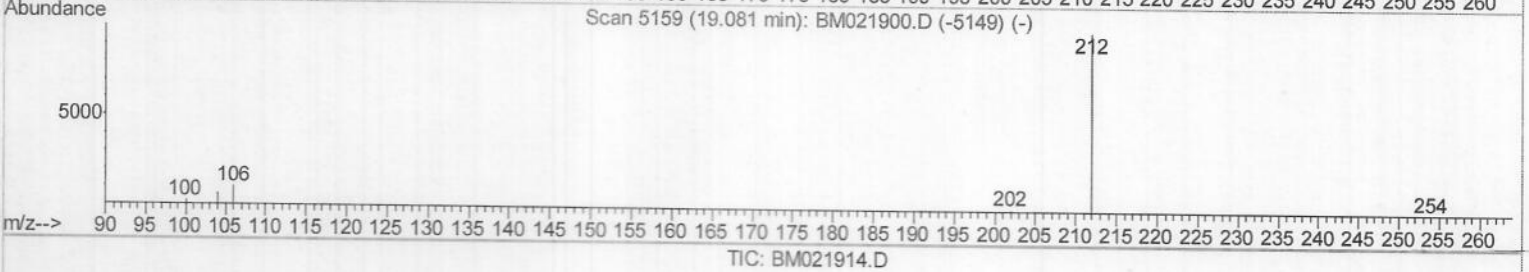
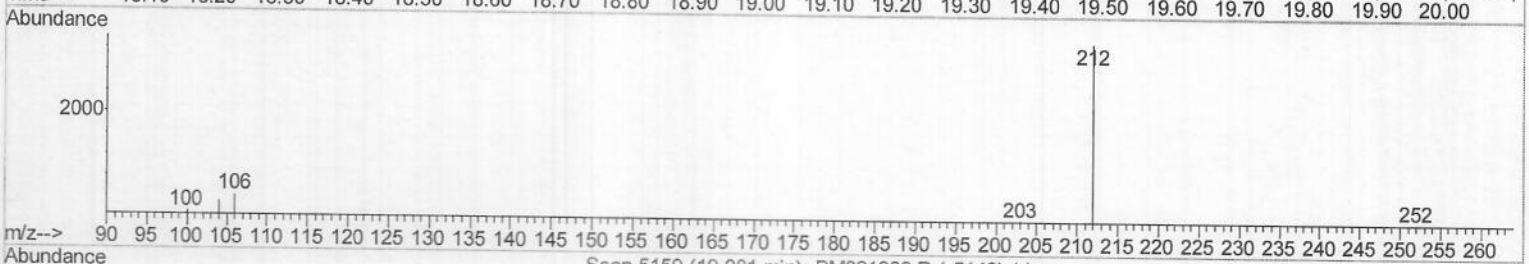
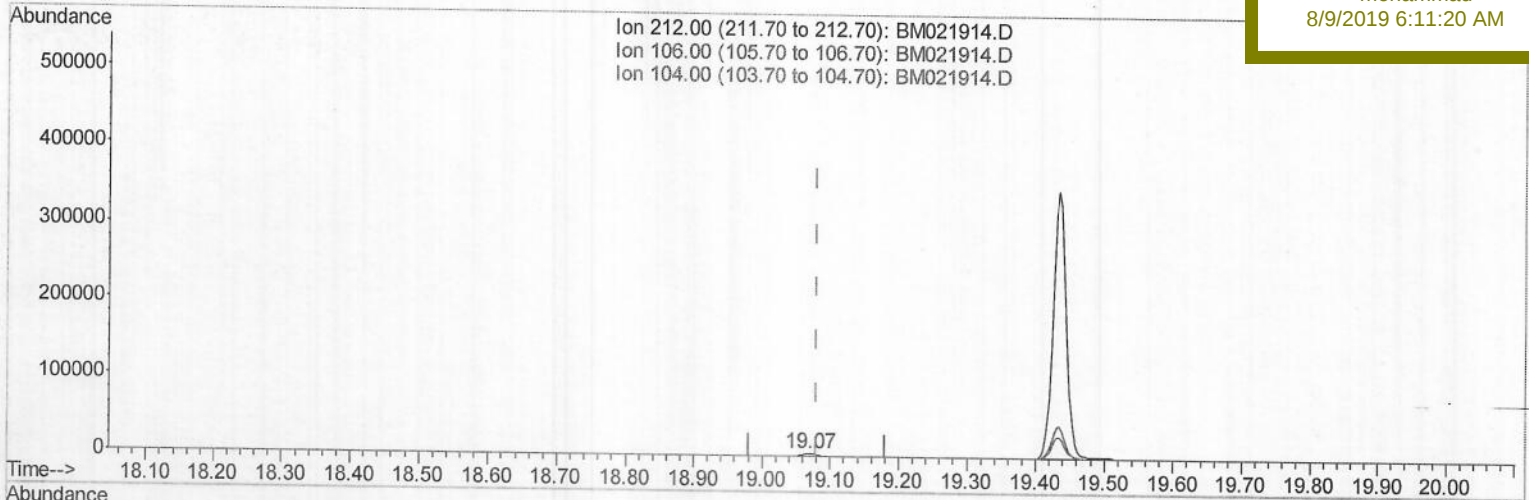
Data File : BM021914.D
Acq On : 08 Aug 2019 02:11
Operator : HP/JU
Sample : PB121849BL
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 08 06:50:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 08 04:39:13 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK49

Manual Integrations
APPROVED

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(14) Fluoranthene-d10 (SURR)

19.068min (-0.013) 0.29ng/ul m)JU

response 4856

Ion	Exp%	Act%
212.00	100	100
106.00	9.90	0.00#
104.00	6.00	0.00#
0.00	0.00	0.00

08/16/19

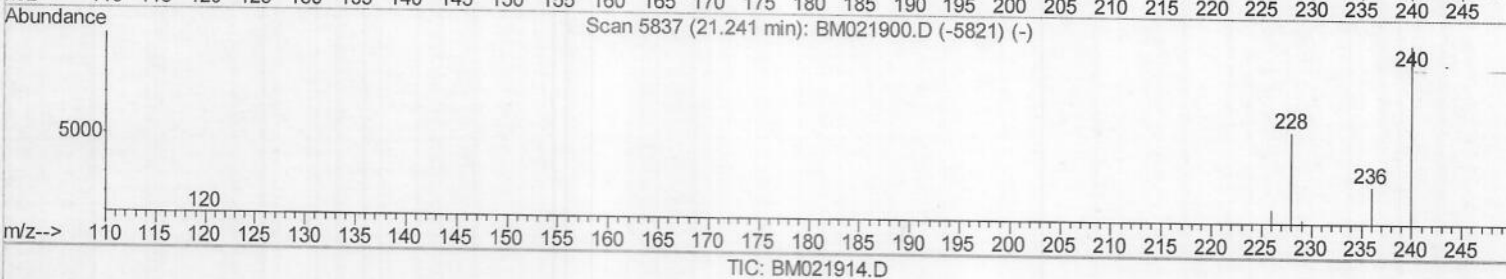
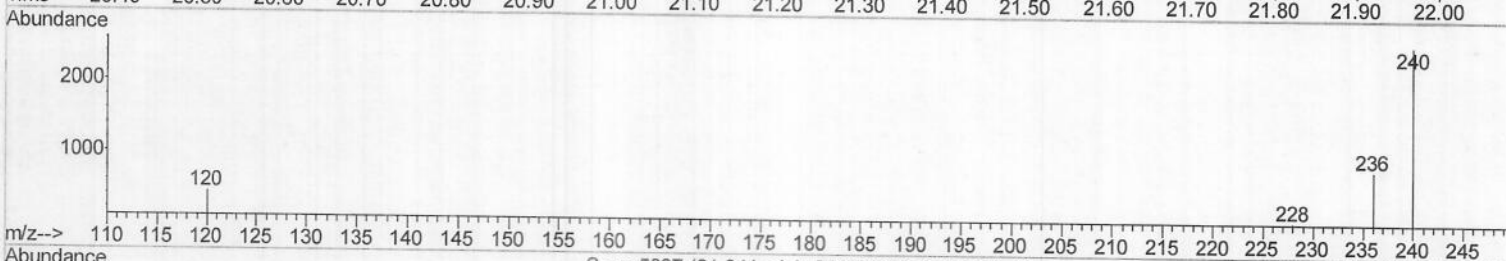
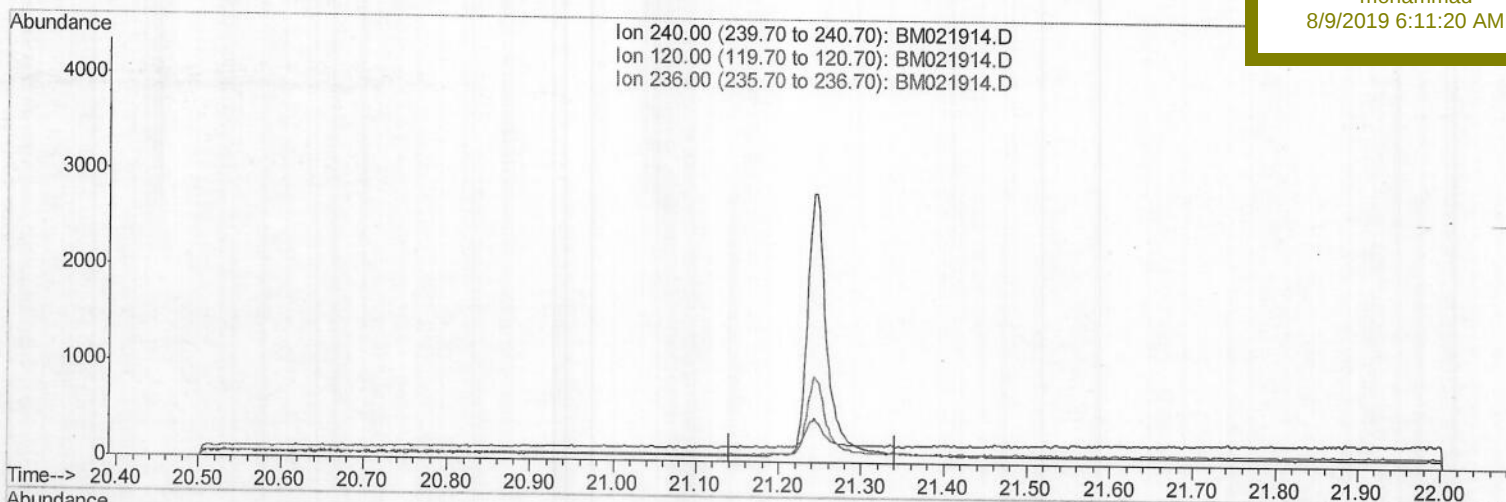
Data File : BM021914.D
Acq On : 08 Aug 2019 02:11
Operator : HP/JU
Sample : PB121849BL
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 08 06:50:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 08 04:39:13 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK49

Manual Integrations
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(16) Chrysene-d12 (I)

21.241min (-21.241) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	16.20	0.00#
236.00	32.30	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080719\
Quantitation Report (Qedit)

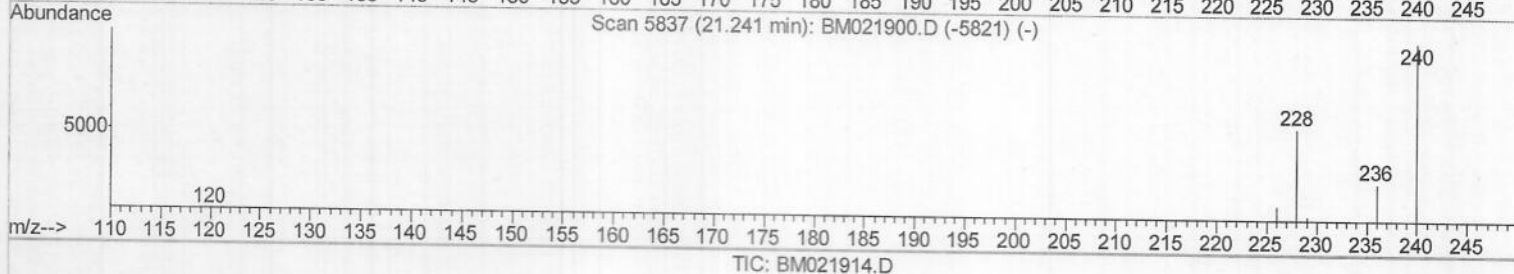
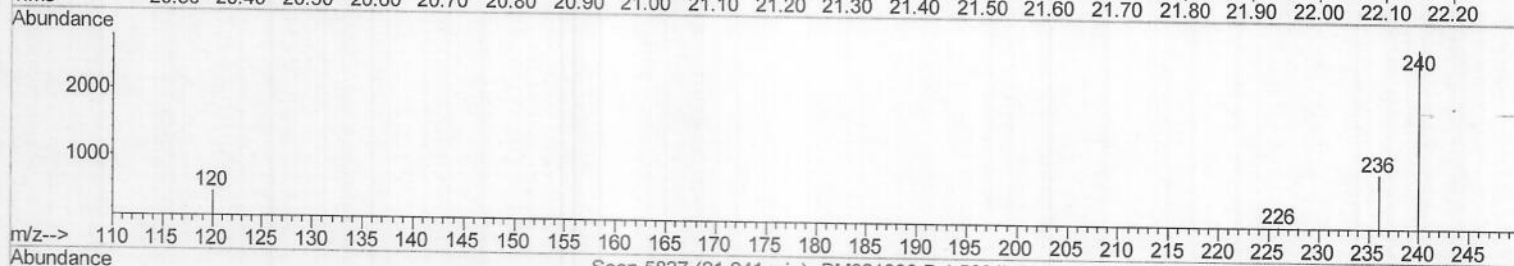
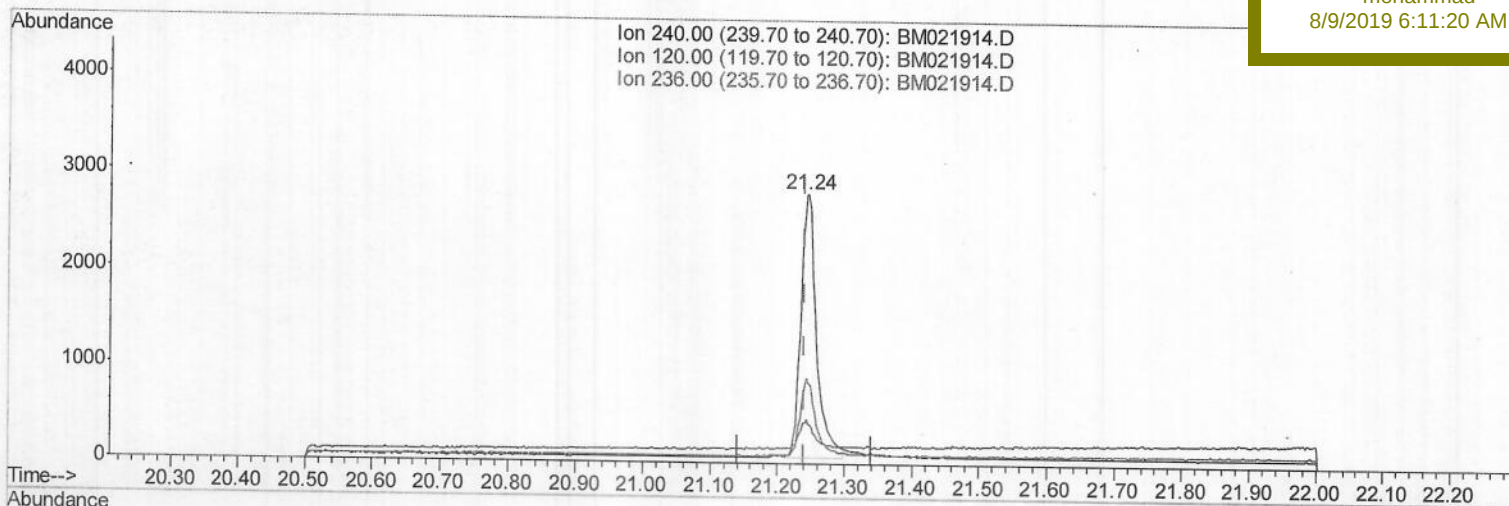
Data File : BM021914.D
Acq On : 08 Aug 2019 02:11
Operator : HP/JU
Sample : PB121849BL
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 08 06:50:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 08 04:39:13 2019
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Instrument :
BNA_M
ClientSampleId :
SBLK49

Manual Integrations
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(16) Chrysene-d12 (I)

21.243min (+0.002) 0.40ng/ul m)JU

response 4428

08/16/19

Ion	Exp%	Act%
240.00	100	100
120.00	16.20	16.17
236.00	32.30	31.91
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080719\
Quantitation Report (Qedit)

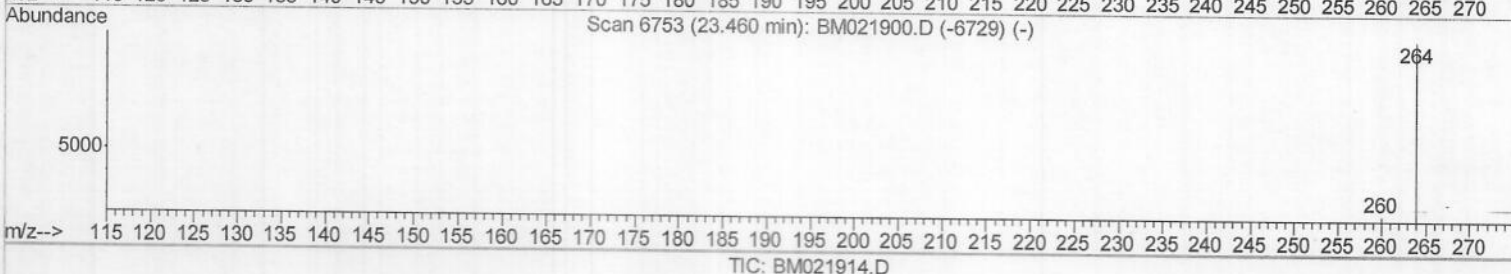
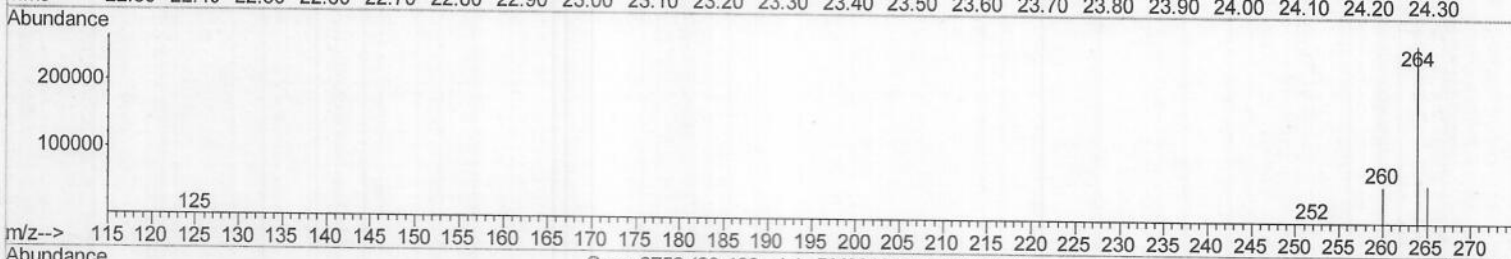
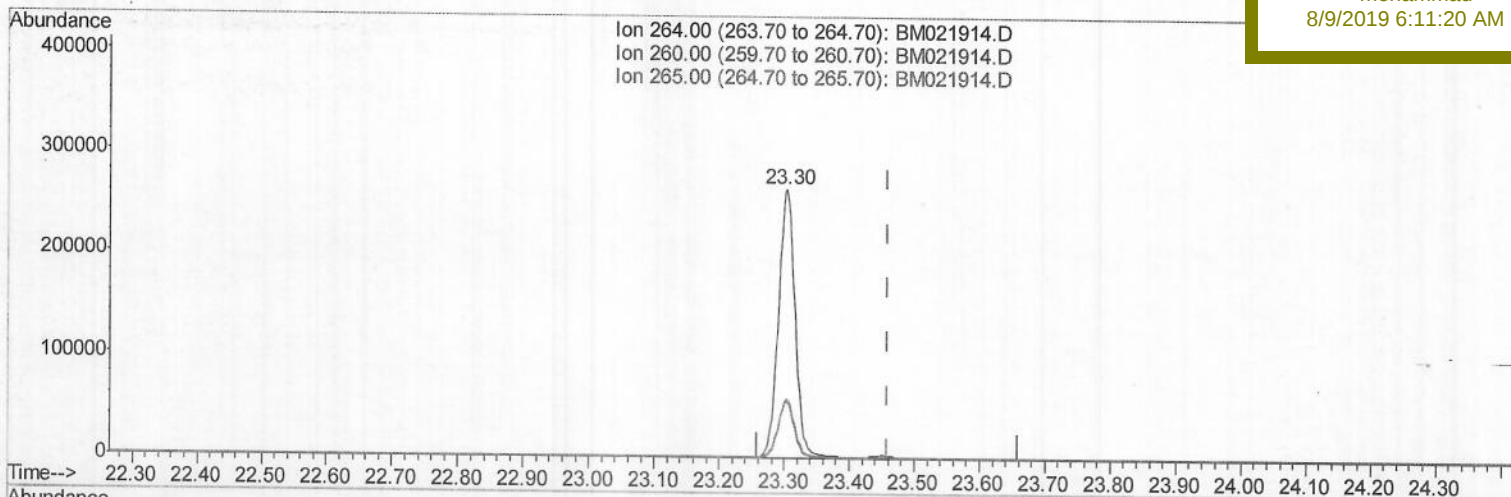
Data File : BM021914.D
Acq On : 08 Aug 2019 02:11
Operator : HP/JU
Sample : PB121849BL
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 08 06:51:15 2019
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Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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(20) Perylene-d12 (I)

23.304min (-0.155) 0.40ng/ul

response 468141

Ion	Exp%	Act%
264.00	100	100
260.00	27.50	20.93#
265.00	117.00	21.74#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM080719\
Quantitation Report (Qedit)

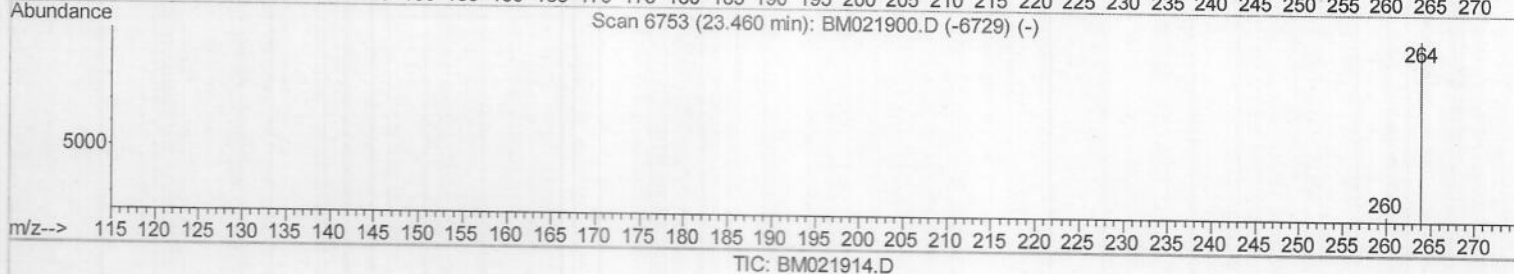
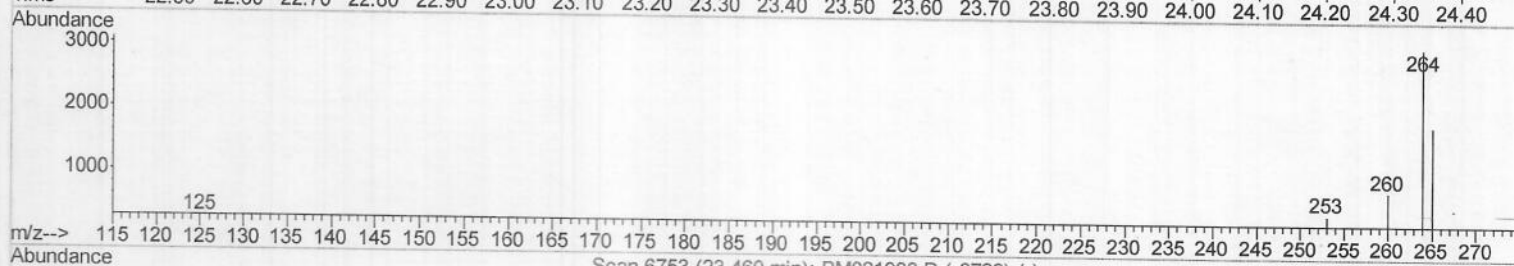
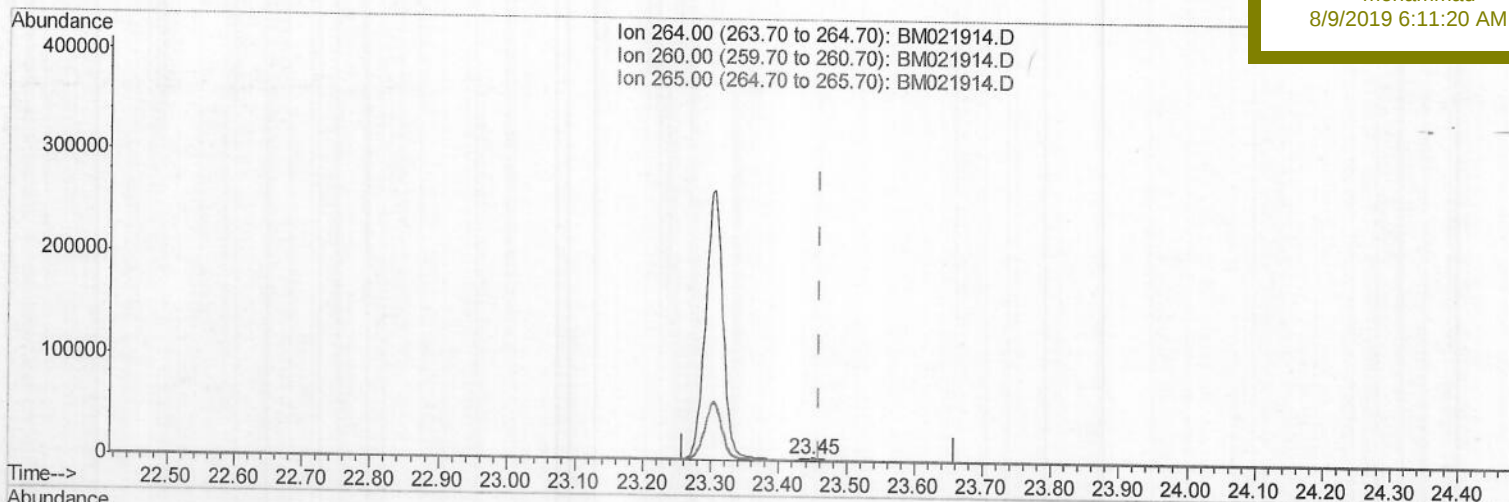
Data File : BM021914.D
Acq On : 08 Aug 2019 02:11
Operator : HP/JU
Sample : PB121849BL
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 08 06:51:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 08 04:39:13 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
SBLK49

Manual Integrations
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(20) Perylene-d12 (I)

23.450min (-0.010) 0.40ng/ul m JU
08/16/19

response 4164

Ion	Exp%	Act%
264.00	100	100
260.00	27.50	25.81
265.00	117.00	60.11#
0.00	0.00	0.00

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Quantitation Report (QT Reviewed)

Data File : BM021914.D
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Operator : HP/JU
Sample : PB121849BL
Misc :
ALS Vial : 24 Sample Multiplier: 1

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BNA_M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	878	0.40	ng/ul	0.00
2) Naphthalene-d8	10.40	136	3833	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.28	164	2161	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.03	188	4936m)	0.40	ng/ul	-0.02
16) Chrysene-d12	21.24	240	4428m)	0.40	ng/ul	0.00
20) Perylene-d12	23.45	264	4164m)	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	1935	0.31	ng/ul	0.00
14) Fluoranthene-d10	19.07	212	4856m)	0.29	ng/ul	-0.01

JU
08/16/19

Target Compounds Qvalue

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