

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

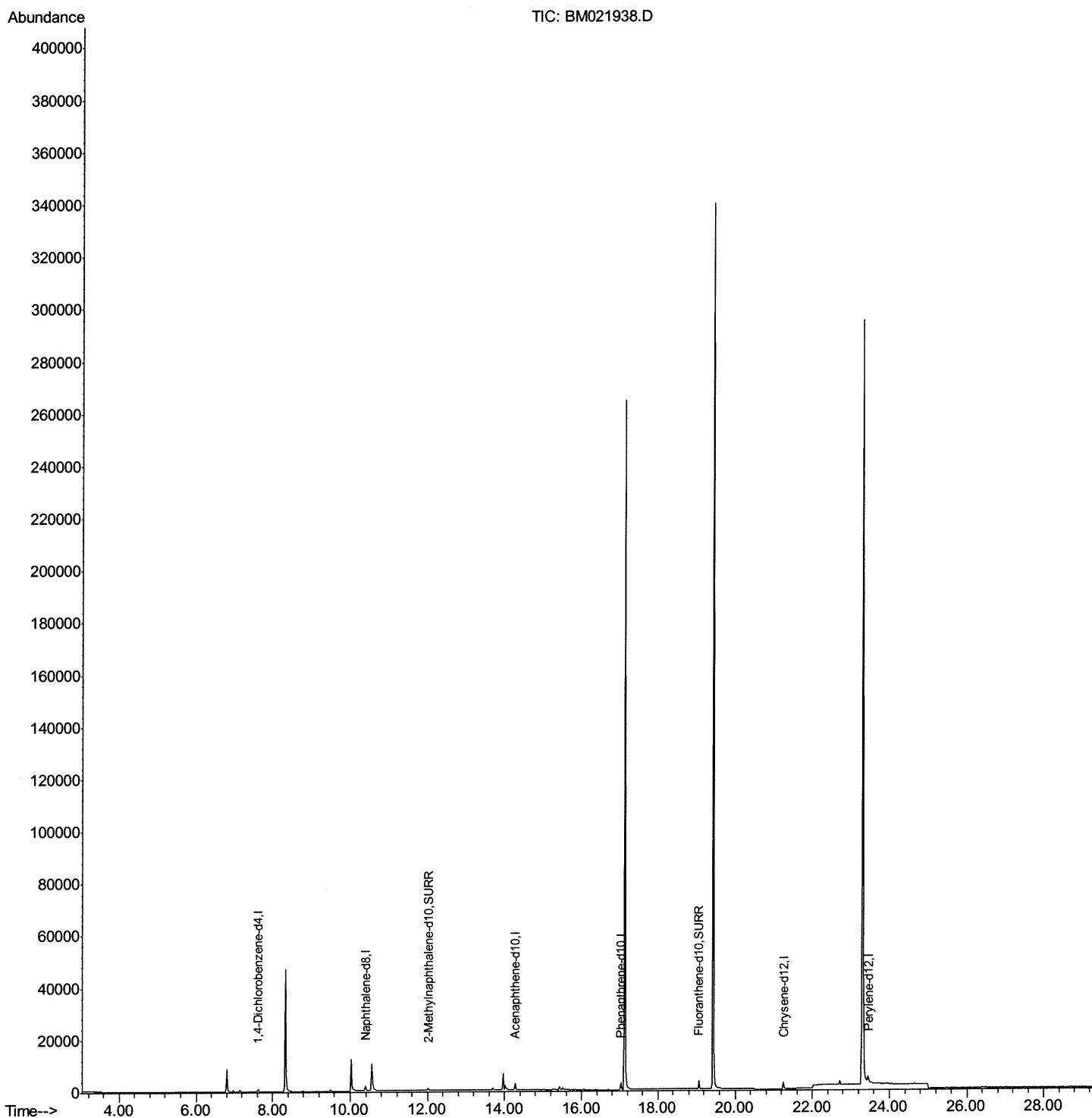
Data File : BM021938.D
Acq On : 08 Aug 2019 18:06
Operator : HP/JU
Sample : PB121849BL
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK49

Manual Integrations
APPROVED

mohammad
8/9/2019 6:13:10 AM

Quant Time: Aug 09 01:40:31 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 : Fri Aug 09 01:29:50 2019
Response via : Initial Calibration



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

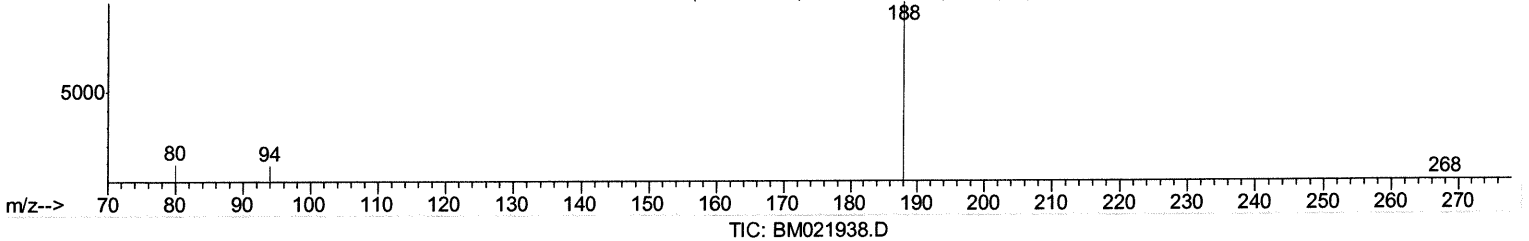
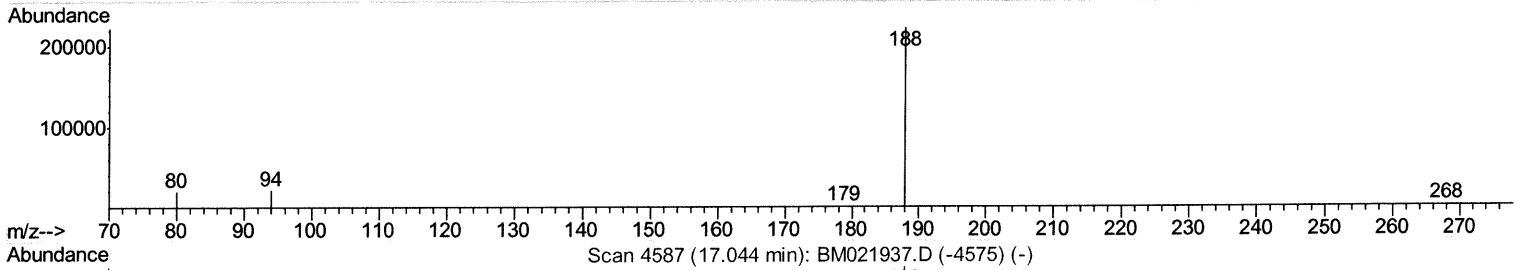
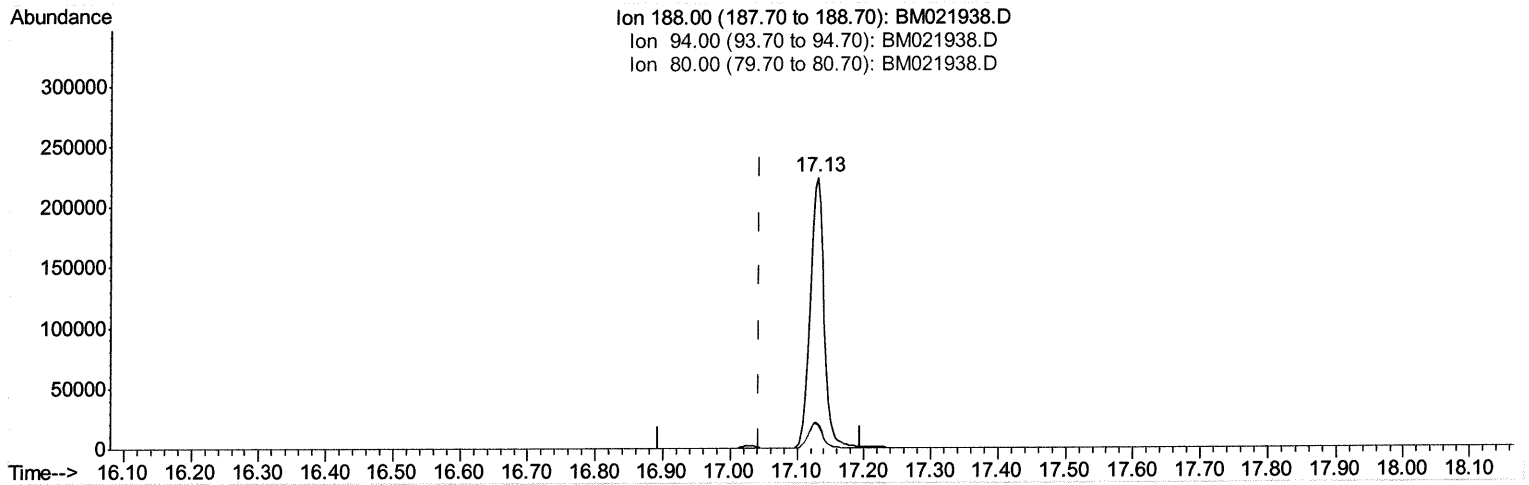
Data File : BM021938.D
Acq On : 08 Aug 2019 18:06
Operator : HP/JU
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Instrument :
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Manual Integrations
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mohammad
8/9/2019 6:13:10 AM

Quant Time: Aug 09 01:32:36 2019
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.130min (+0.085) 0.40ng/ul

response 314312

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	9.33
80.00	11.40	8.80#
0.00	0.00	0.00

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

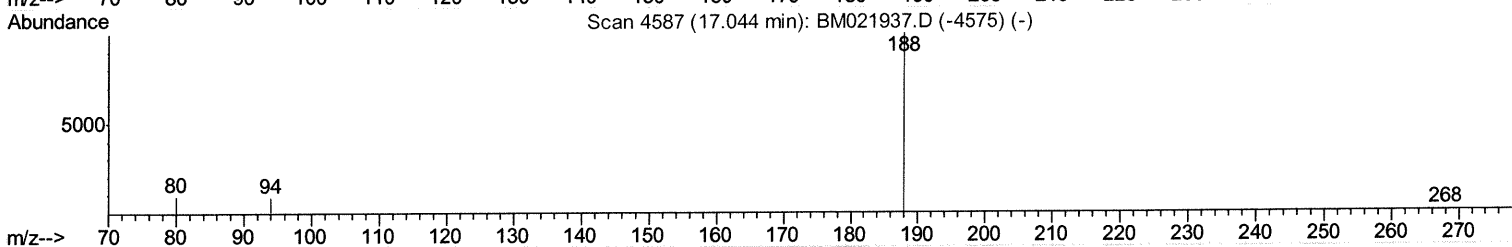
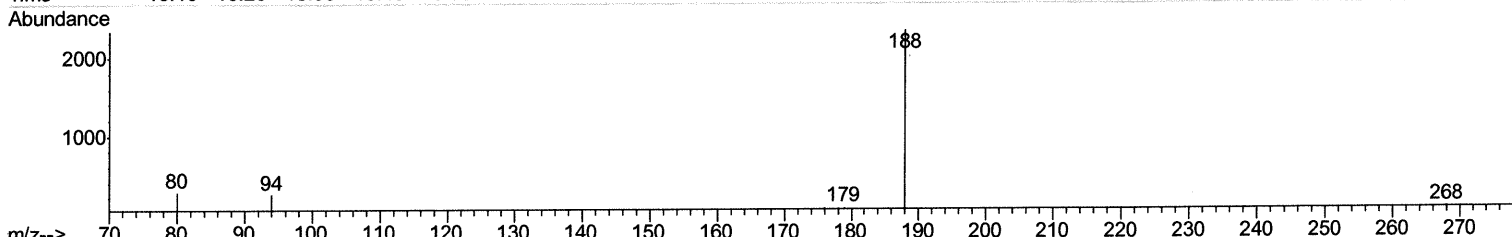
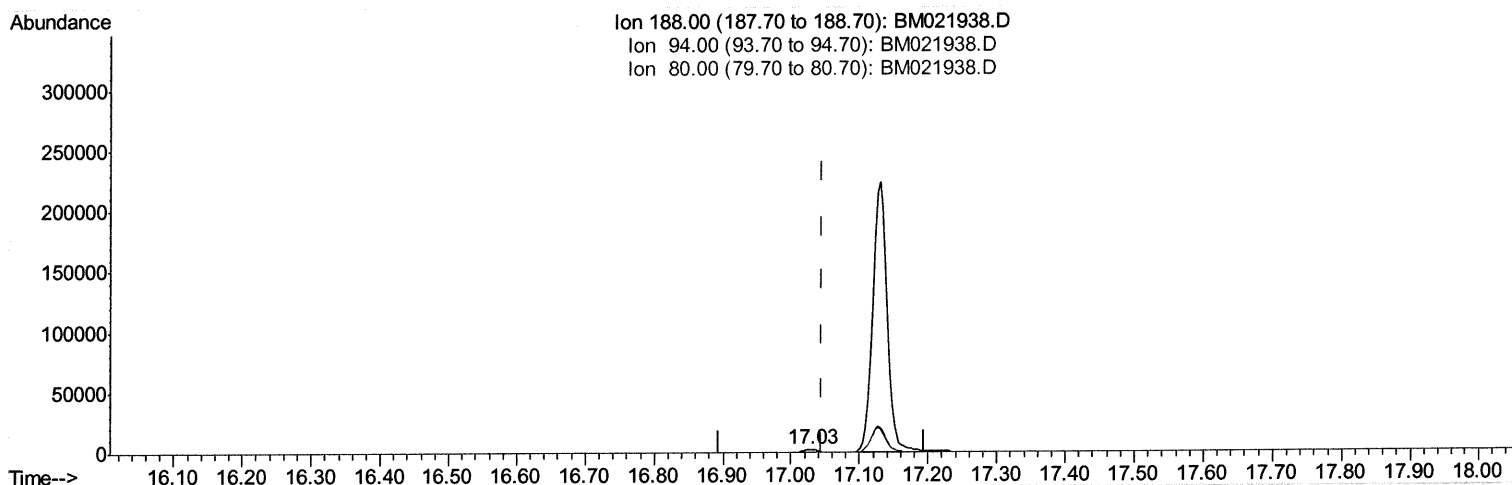
Data File : BM021938.D
Acq On : 08 Aug 2019 18:06
Operator : HP/JU
Sample : PB121849BL
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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mohammad
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Quant Time: Aug 09 01:32:36 2019
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TIC: BM021938.D

(10) Phenanthrene-d10 (I)

17.029min (-0.015) 0.40ng/ul m *JU 08/09/19*

response 3229

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	10.63
80.00	11.40	11.95
0.00	0.00	0.00

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

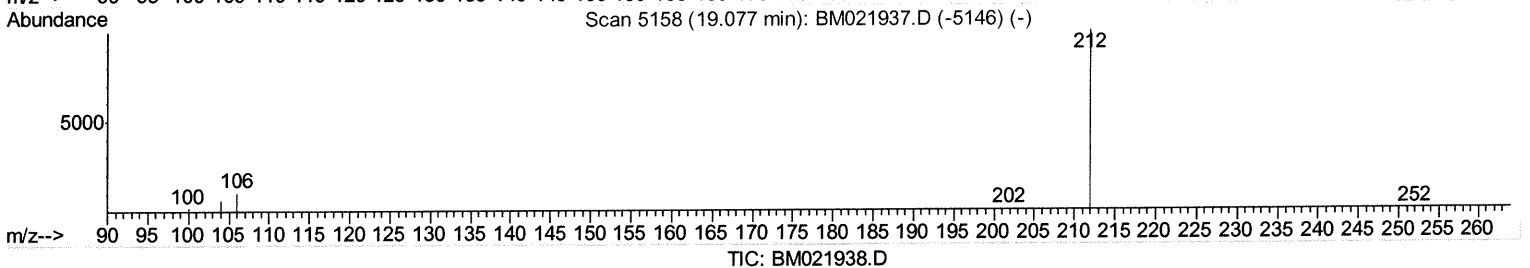
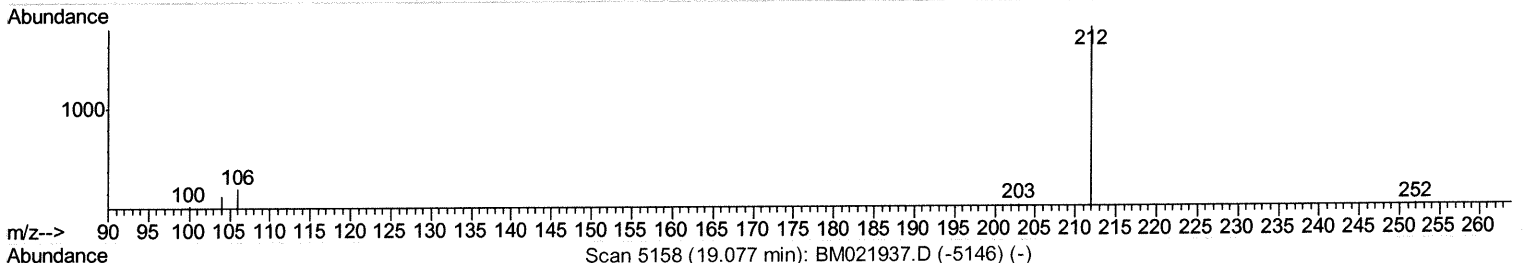
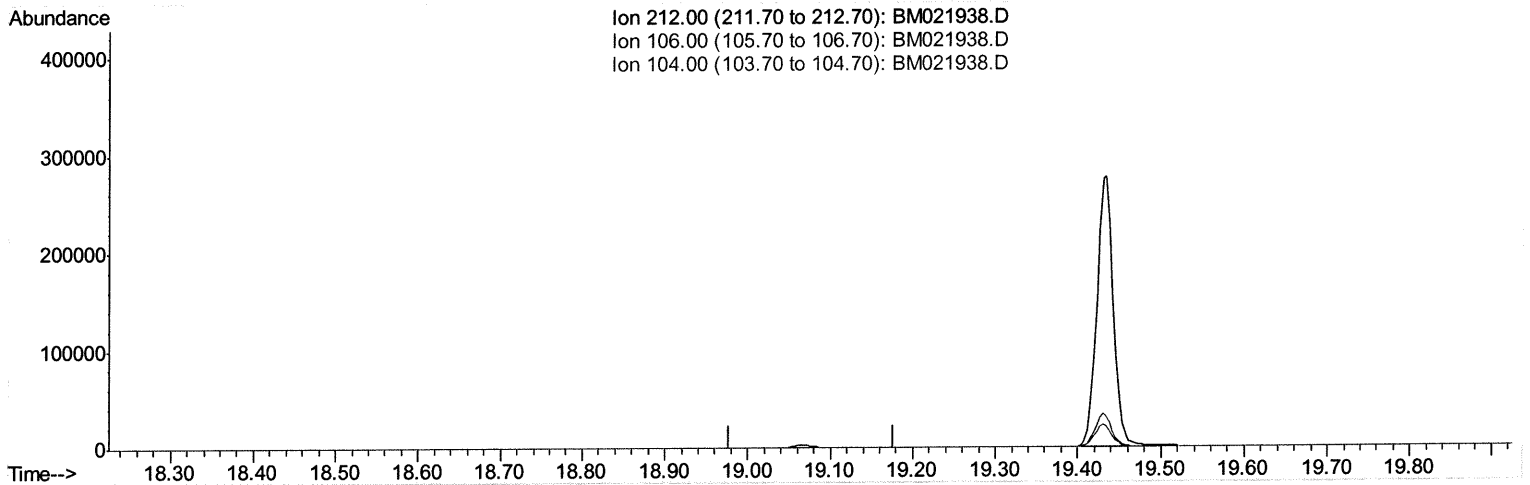
Data File : BM021938.D
Acq On : 08 Aug 2019 18:06
Operator : HP/JU
Sample : PB121849BL
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK49

Manual Integrations
APPROVED

mohammad
8/9/2019 6:13:10 AM

Quant Time: Aug 09 01:35:26 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 : Fri Aug 09 01:29:50 2019
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.077min (-19.077) 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)

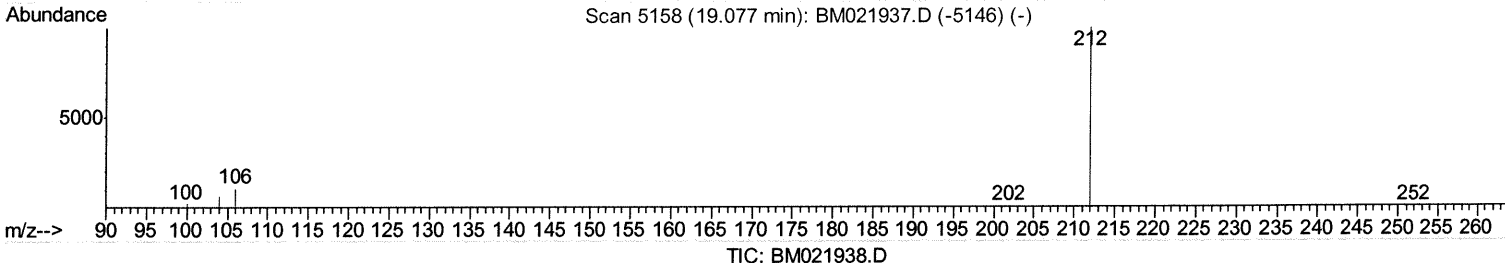
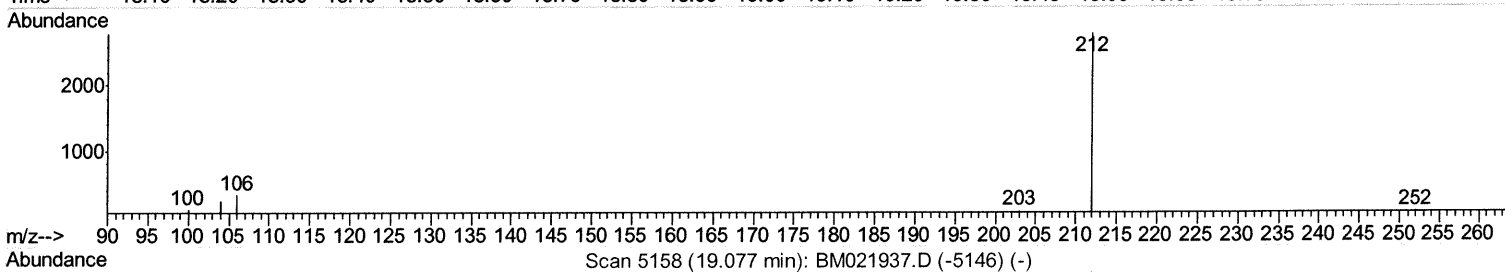
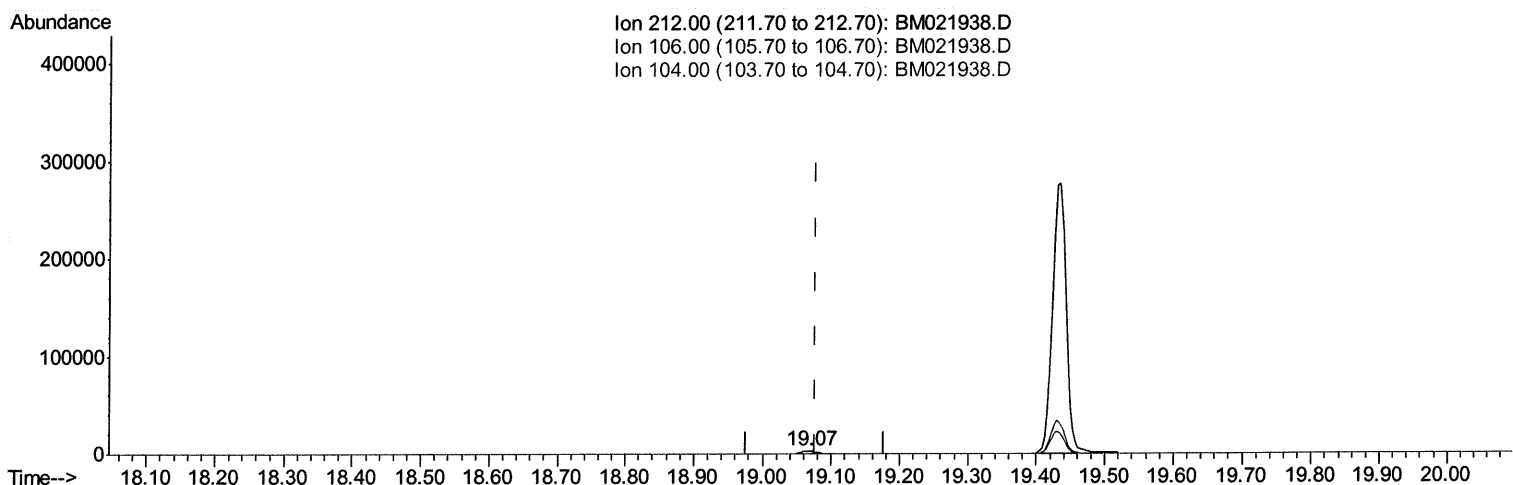
Data File : BM021938.D
Acq On : 08 Aug 2019 18:06
Operator : HP/JU
Sample : PB121849BL
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK49

Manual Integrations
APPROVED

mohammad
8/9/2019 6:13:10 AM

Quant Time: Aug 09 01:35:26 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 : Fri Aug 09 01:29:50 2019
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.068min (-0.009) 0.36ng/ul m

JU
6/10/19

response 3877

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

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

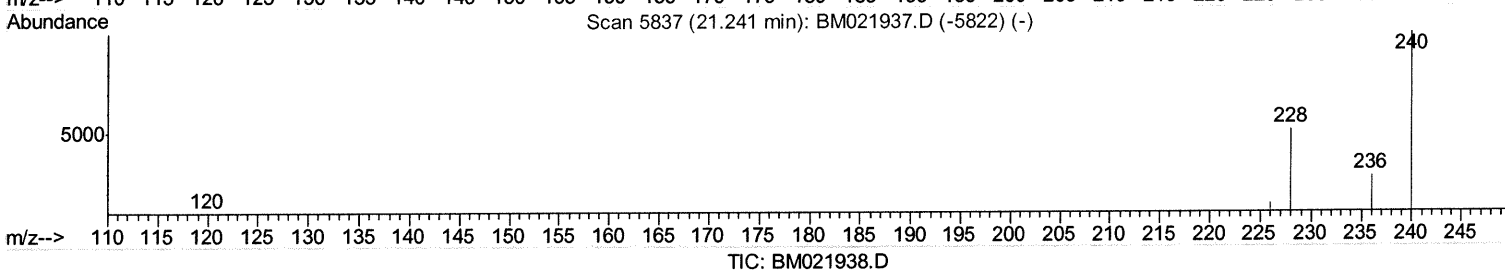
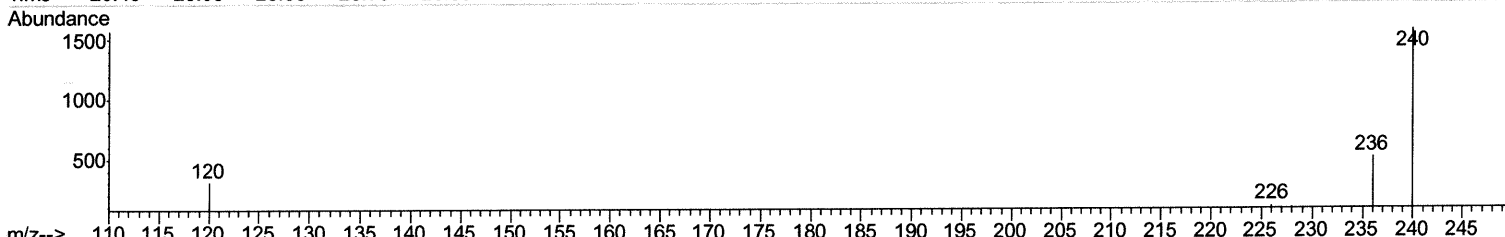
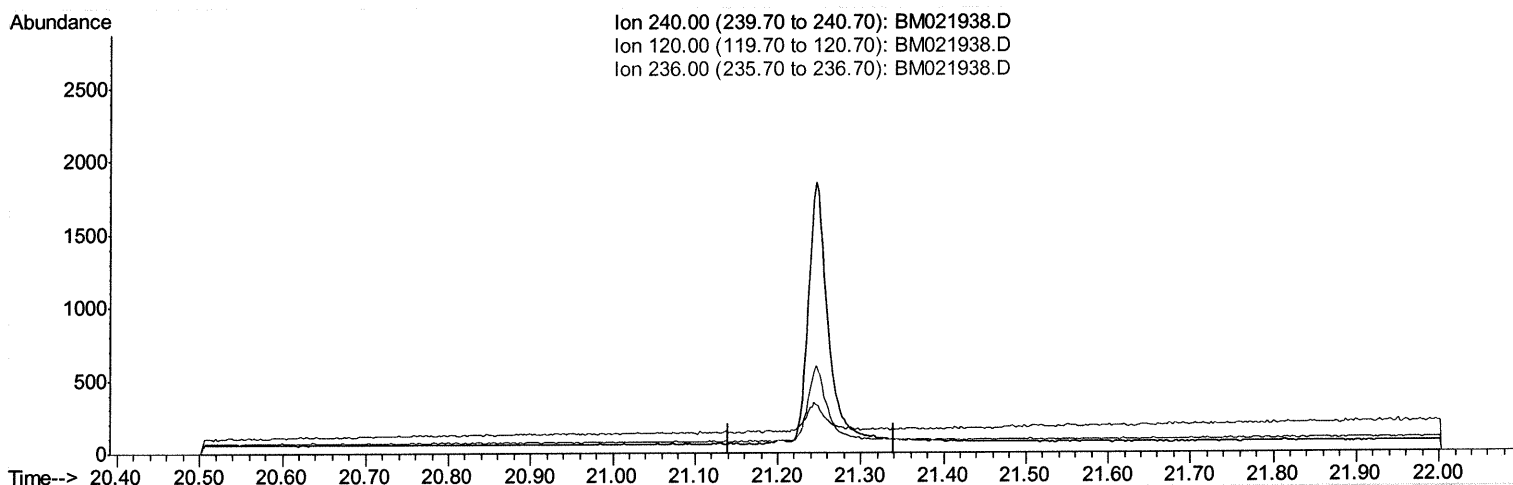
Data File : BM021938.D
Acq On : 08 Aug 2019 18:06
Operator : HP/JU
Sample : PB121849BL
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK49

Manual Integrations
APPROVED

mohammad
8/9/2019 6:13:10 AM

Quant Time: Aug 09 01:35:26 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 : Fri Aug 09 01:29:50 2019
Response via : Initial Calibration



(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)

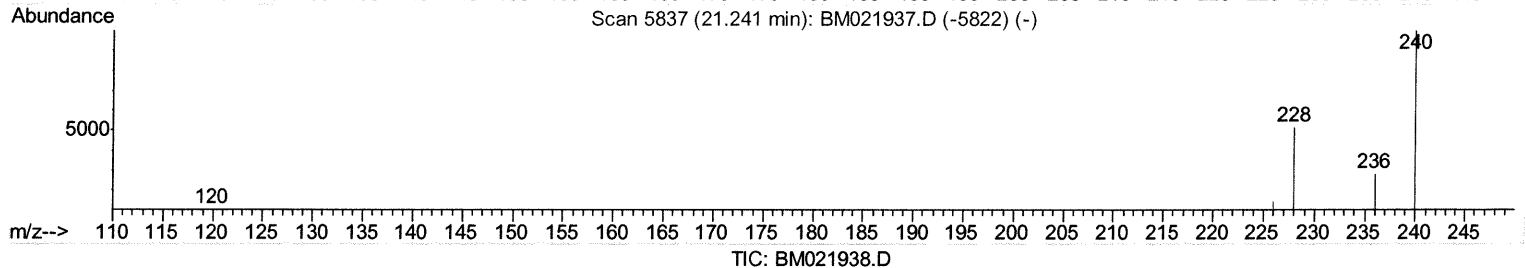
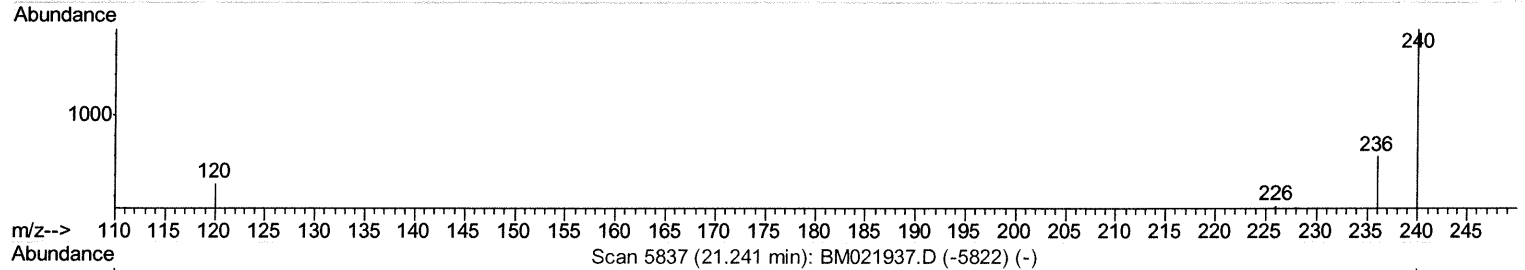
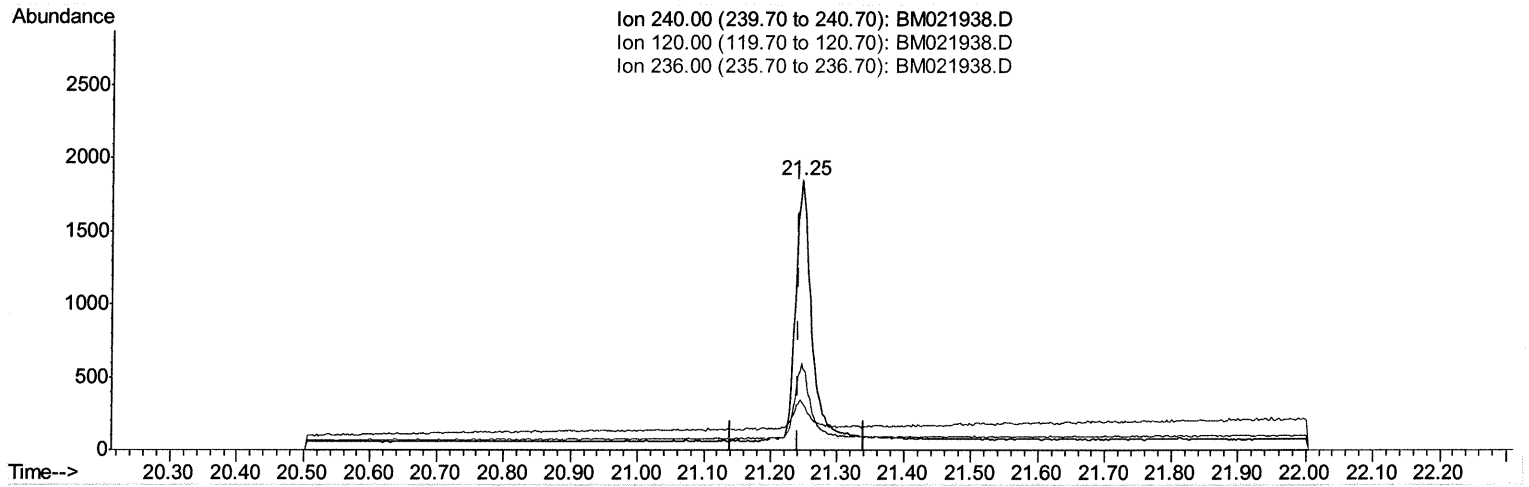
Data File : BM021938.D
Acq On : 08 Aug 2019 18:06
Operator : HP/JU
Sample : PB121849BL
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK49

Manual Integrations
APPROVED

mohammad
8/9/2019 6:13:10 AM

Quant Time: Aug 09 01:35:26 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.246min (+0.005) 0.40ng/ul m

JU
08/09/19

response 2874

Ion	Exp%	Act%
240.00	100	100
120.00	16.20	17.60
236.00	32.30	32.24
0.00	0.00	0.00

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

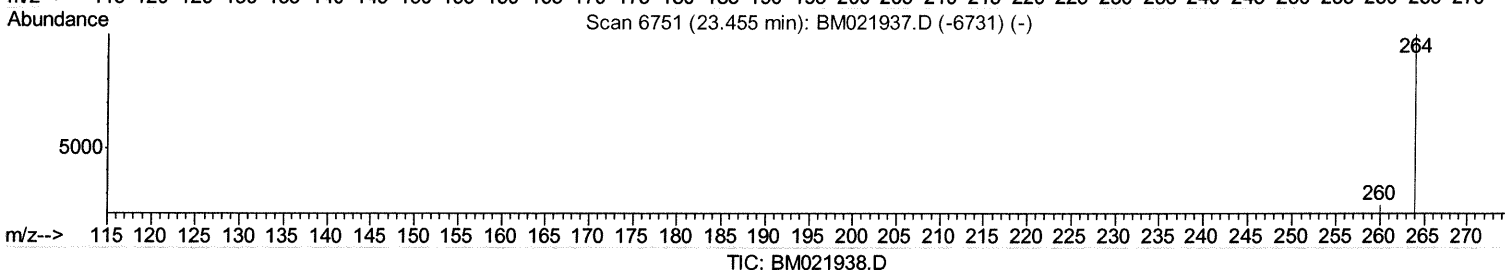
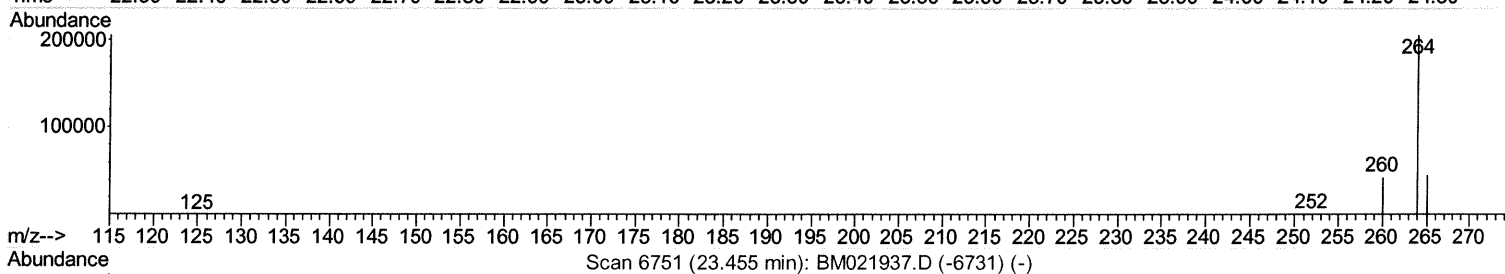
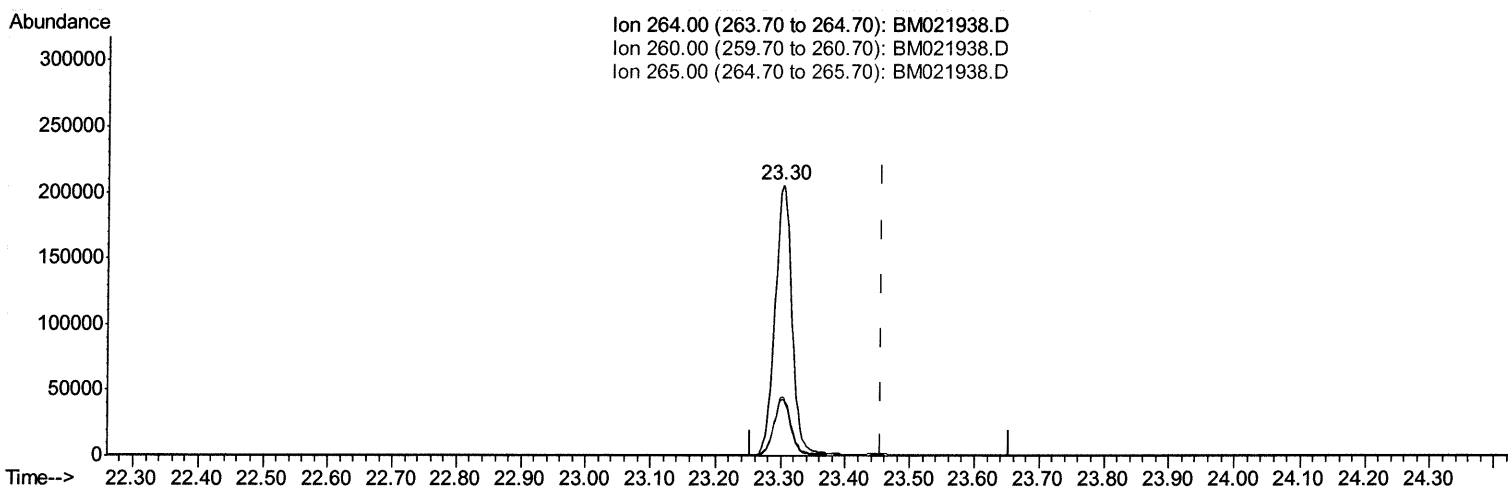
Data File : BM021938.D
Acq On : 08 Aug 2019 18:06
Operator : HP/JU
Sample : PB121849BL
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK49

Manual Integrations
APPROVED

mohammad
8/9/2019 6:13:10 AM

Quant Time: Aug 09 01:36:38 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 : Fri Aug 09 01:29:50 2019
Response via : Initial Calibration



(20) Perylene-d12 (I)

23.302min (-0.153) 0.40ng/ul

response 375870

Ion	Exp%	Act%
264.00	100	100
260.00	27.50	20.96#
265.00	117.00	21.83#
0.00	0.00	0.00

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

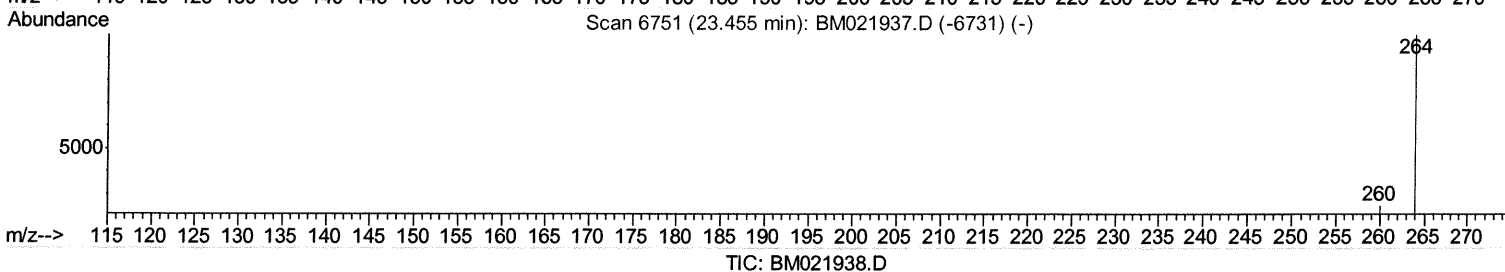
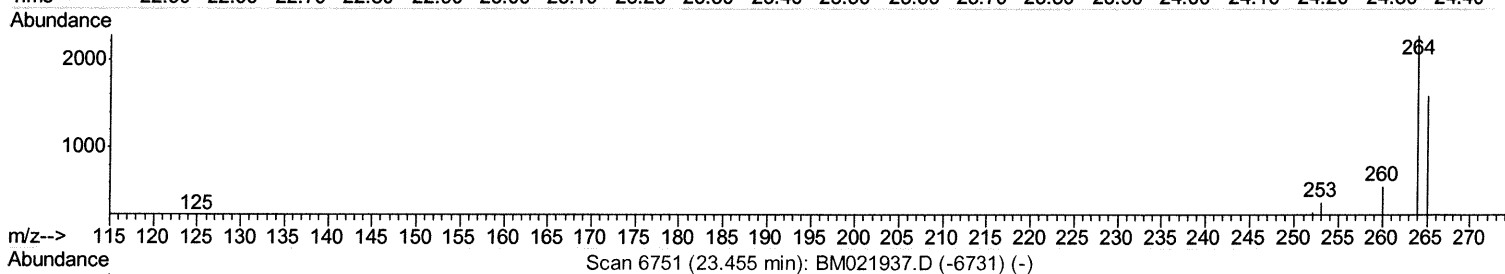
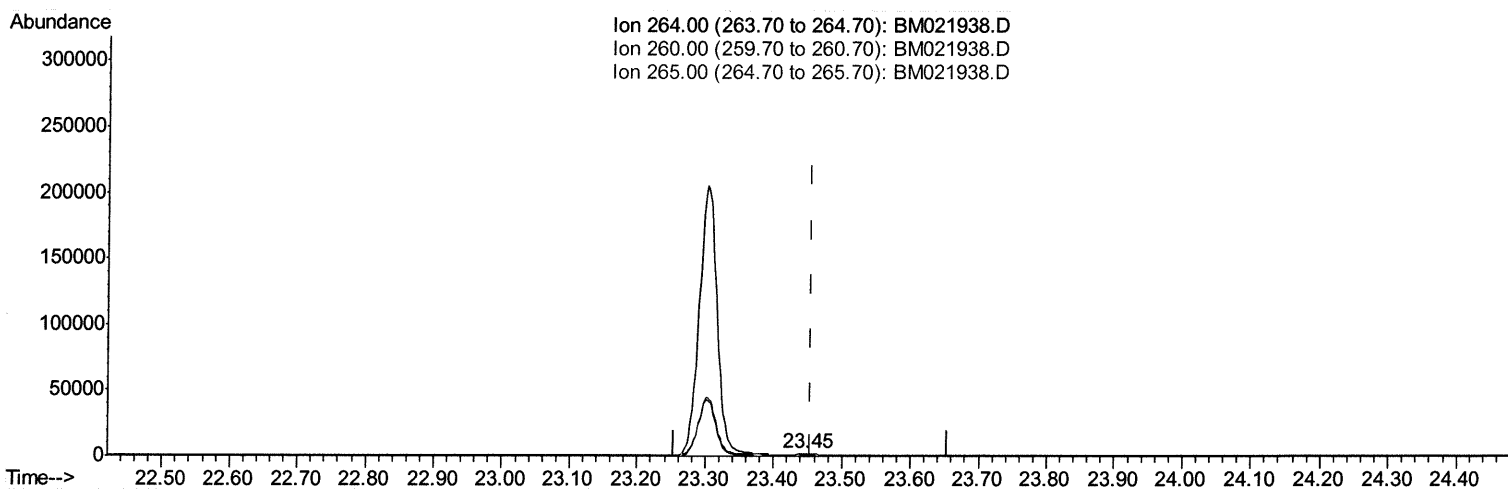
Data File : BM021938.D
Acq On : 08 Aug 2019 18:06
Operator : HP/JU
Sample : PB121849BL
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK49

Manual Integrations
APPROVED

mohammad
8/9/2019 6:13:10 AM

Quant Time: Aug 09 01:36:38 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 : Fri Aug 09 01:29:50 2019
Response via : Initial Calibration



(20) Perylene-d12 (I)

23.447min (-0.007) 0.40ng/ul m *JU 08/09/17*

response 3902

Ion	Exp%	Act%
264.00	100	100
260.00	27.50	24.84
265.00	117.00	70.07#
0.00	0.00	0.00

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

Data File : BM021938.D
Acq On : 08 Aug 2019 18:06
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Sample : PB121849BL
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	609	0.40	ng/ul	0.00
2) Naphthalene-d8	10.40	136	2693	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.27	164	1474	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.03	188	3229m →	0.40	ng/ul	-0.02
16) Chrysene-d12	21.25	240	2874m →	0.40	ng/ul	0.00
20) Perylene-d12	23.45	264	3902m →	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.02	152	1657	0.37	ng/ul	0.00
14) Fluoranthene-d10	19.07	212	3877m →	0.36	ng/ul	0.00

Target Compounds Qvalue

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