

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

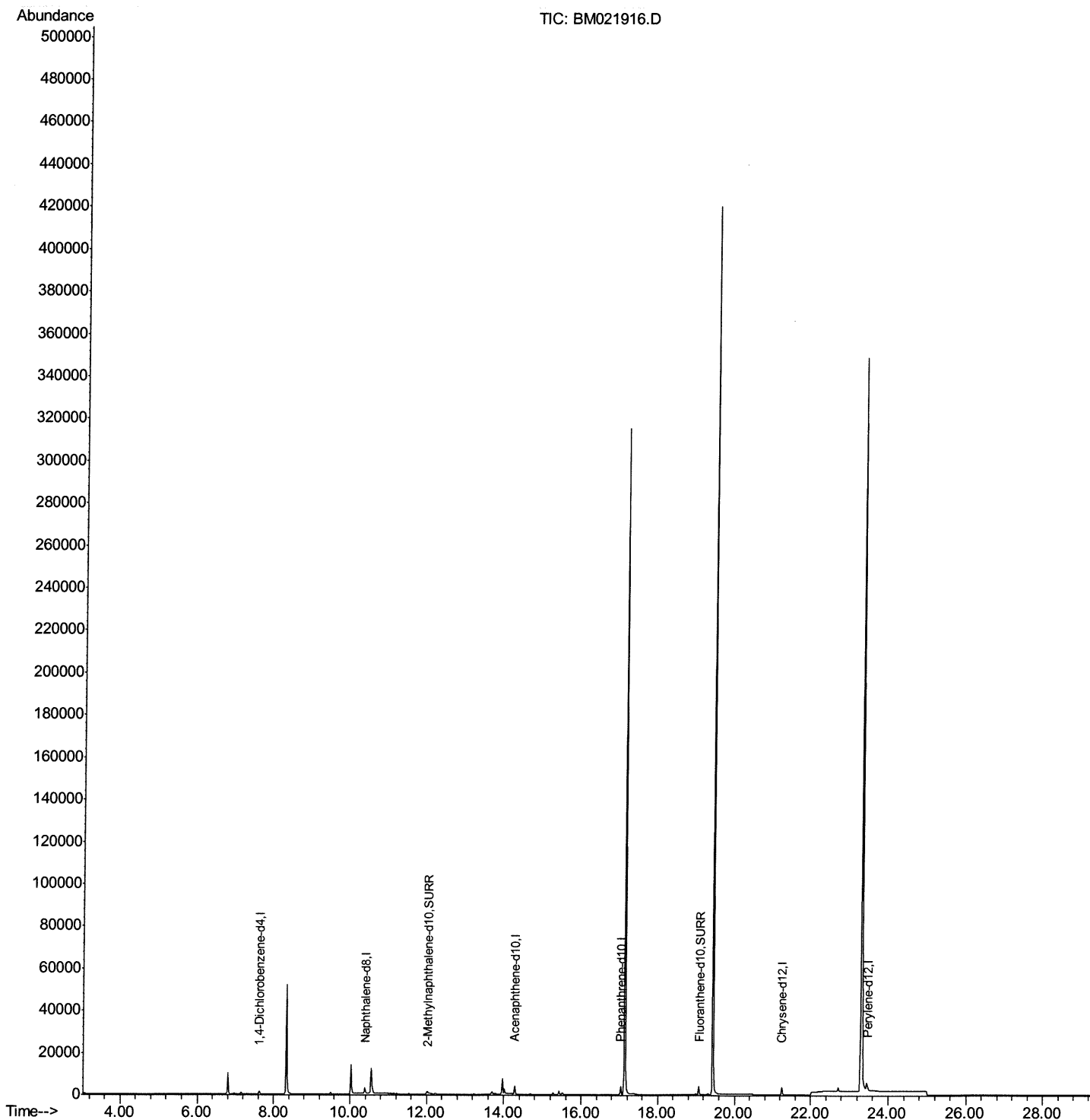
Data File : BM021916.D
Acq On : 08 Aug 2019 04:00
Operator : HP/JU
Sample : PB121818BL
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK18

Manual Integrations
APPROVED

mohammad
8/9/2019 6:11:25 AM

Quant Time: Aug 08 06:59:06 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 06:54:24 2019
Response via : Initial Calibration



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

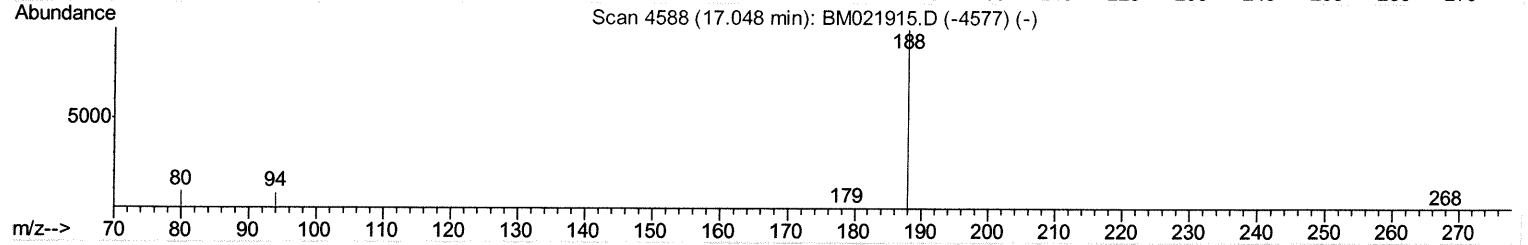
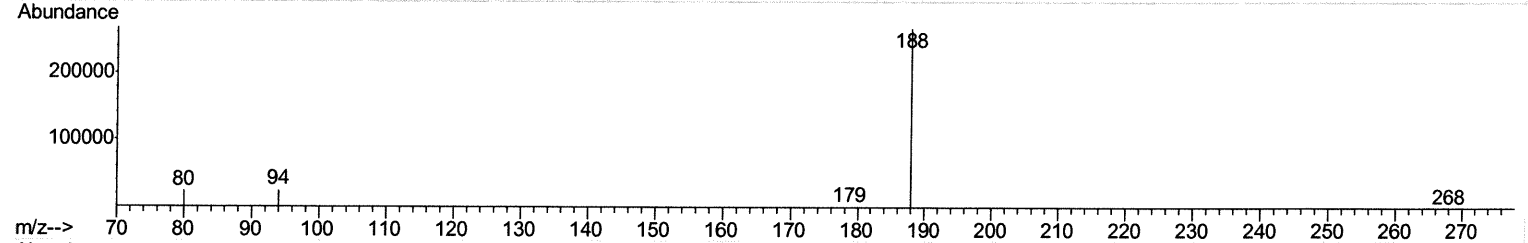
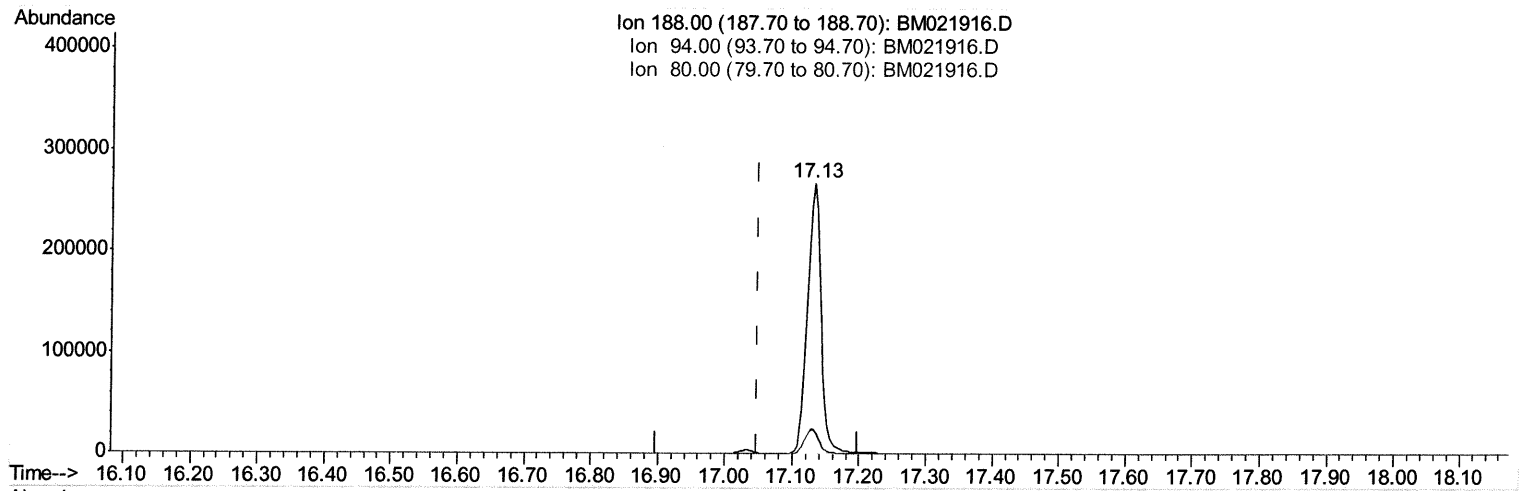
Data File : BM021916.D
Acq On : 08 Aug 2019 04:00
Operator : HP/JU
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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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Manual Integrations
APPROVED

mohammad
8/9/2019 6:11:25 AM

Quant Time: Aug 08 06:56:56 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 06:54:24 2019
Response via : Initial Calibration



TIC: BM021916.D

(10) Phenanthrene-d10 (I)

17.131min (+0.083) 0.40ng/ul

response 368928

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	9.22
80.00	11.40	8.72#
0.00	0.00	0.00

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

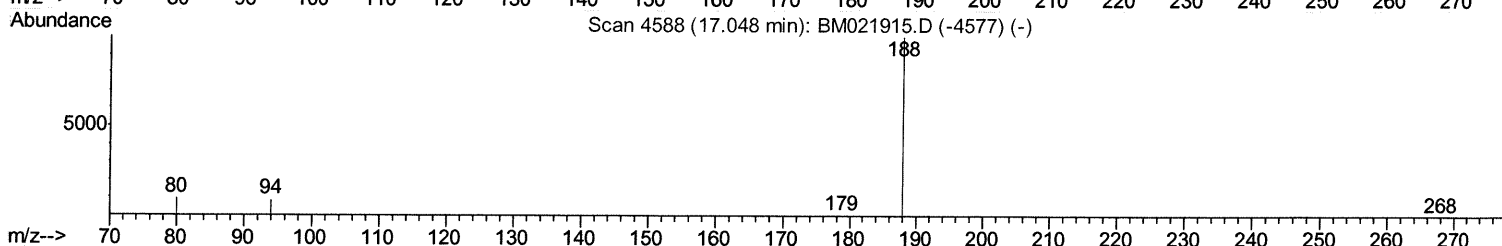
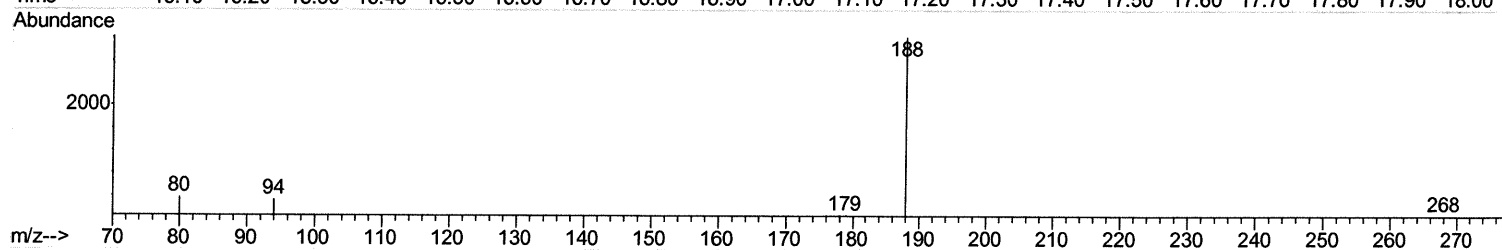
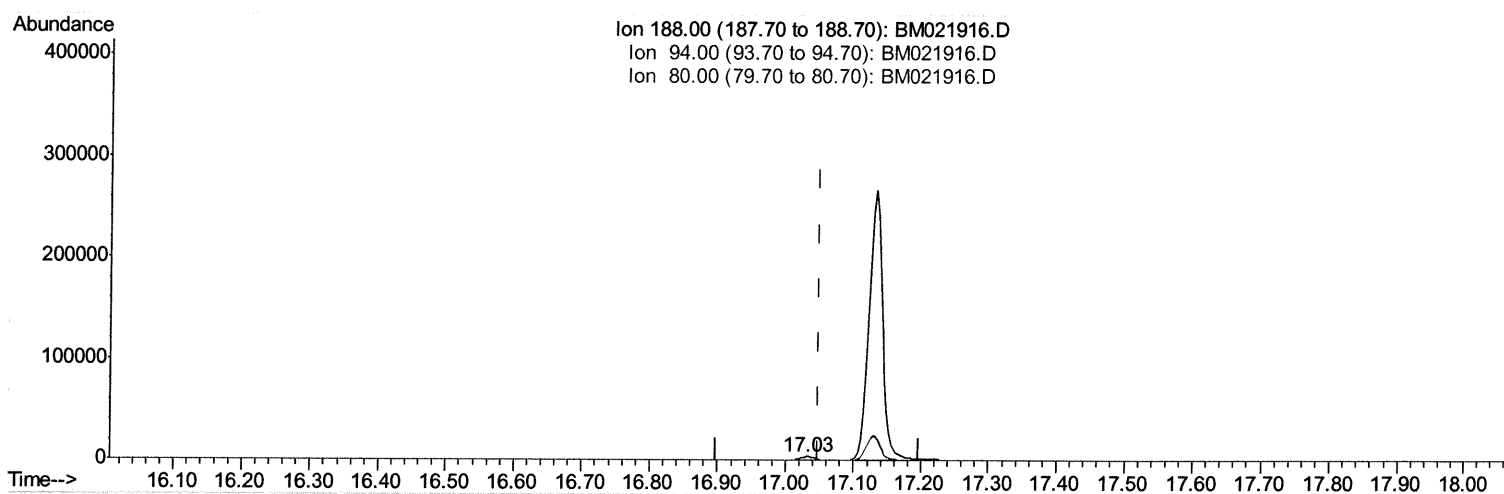
Data File : BM021916.D
Acq On : 08 Aug 2019 04:00
Operator : HP/JU
Sample : PB121818BL
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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TIC: BM021916.D

(10) Phenanthrene-d10 (I)

17.030min (-0.017) 0.40ng/ul m *JU 08/08/19*

response 4700

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	10.08
80.00	11.40	11.44
0.00	0.00	0.00

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

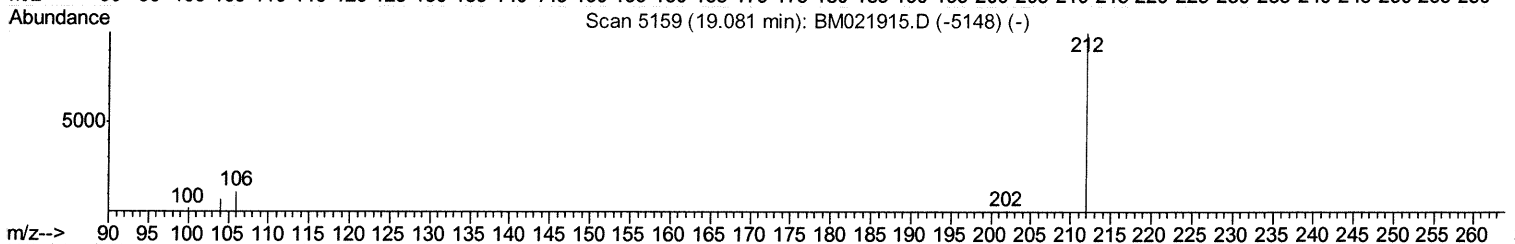
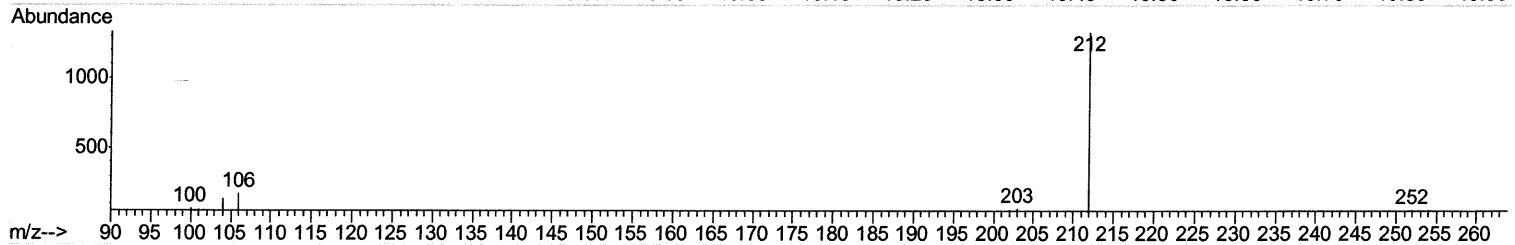
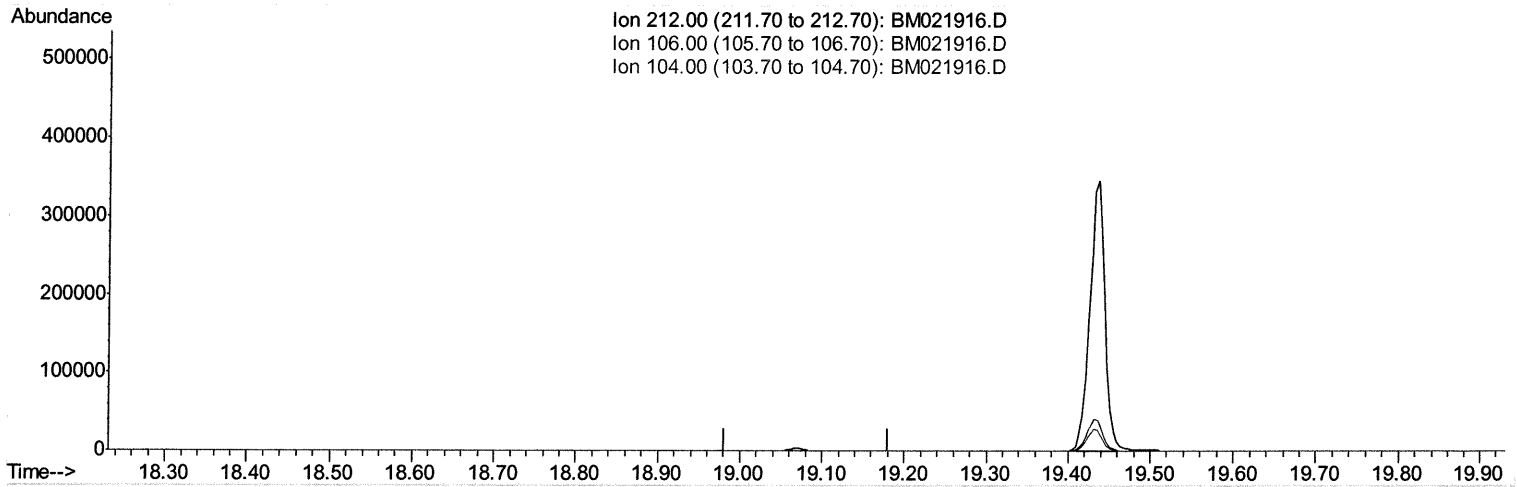
Data File : BM021916.D
Acq On : 08 Aug 2019 04:00
Operator : HP/JU
Sample : PB121818BL
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK18

Manual Integrations
APPROVED

mohammad
8/9/2019 6:11:25 AM

Quant Time: Aug 08 06:57:47 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 06:54:24 2019
Response via : Initial Calibration



TIC: BM021916.D

(14) Fluoranthene-d10 (SURR)

19.081min (-19.081) 0.00ng/ui

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)

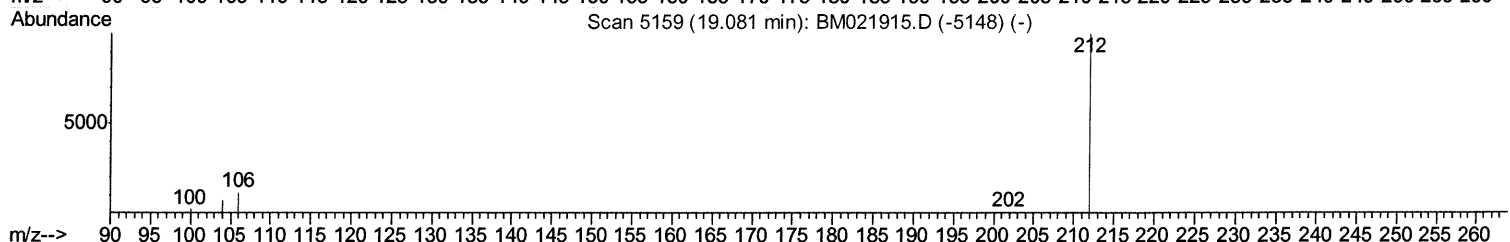
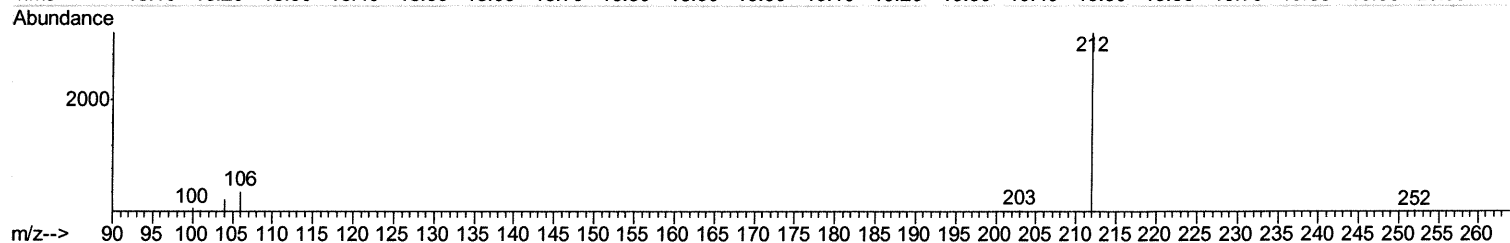
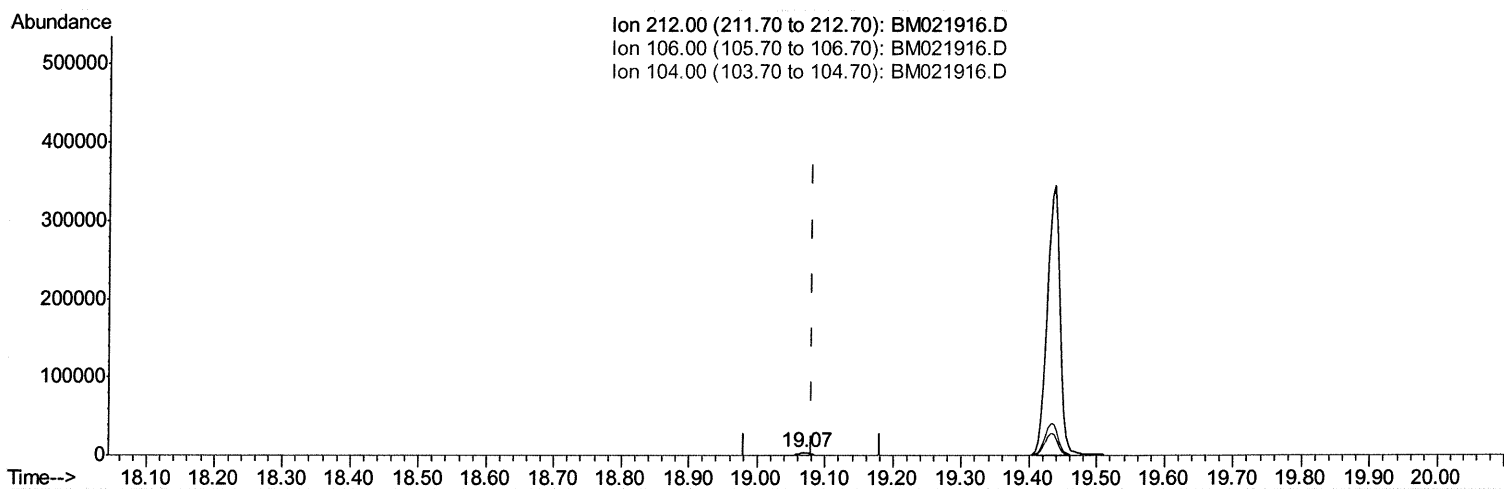
Data File : BM021916.D
Acq On : 08 Aug 2019 04:00
Operator : HP/JU
Sample : PB121818BL
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK18

Manual Integrations
APPROVED

mohammad
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Quant Time: Aug 08 06:57:47 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM080319.M
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TIC: BM021916.D

(14) Fluoranthene-d10 (SURR)

19.070min (-0.011) 0.29ng/ul m *JU 08/08/19*

response 4565

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)

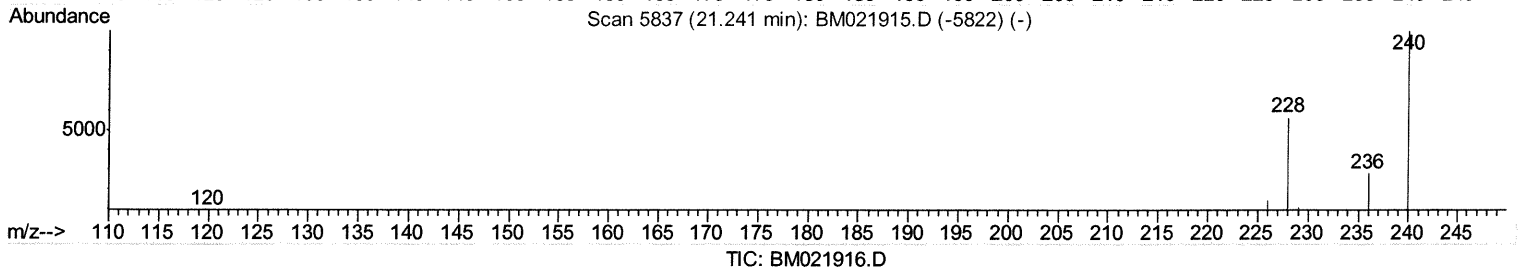
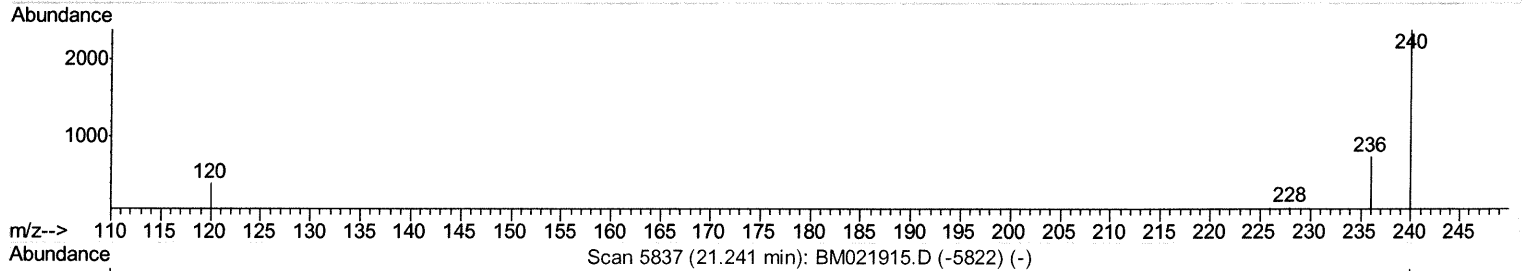
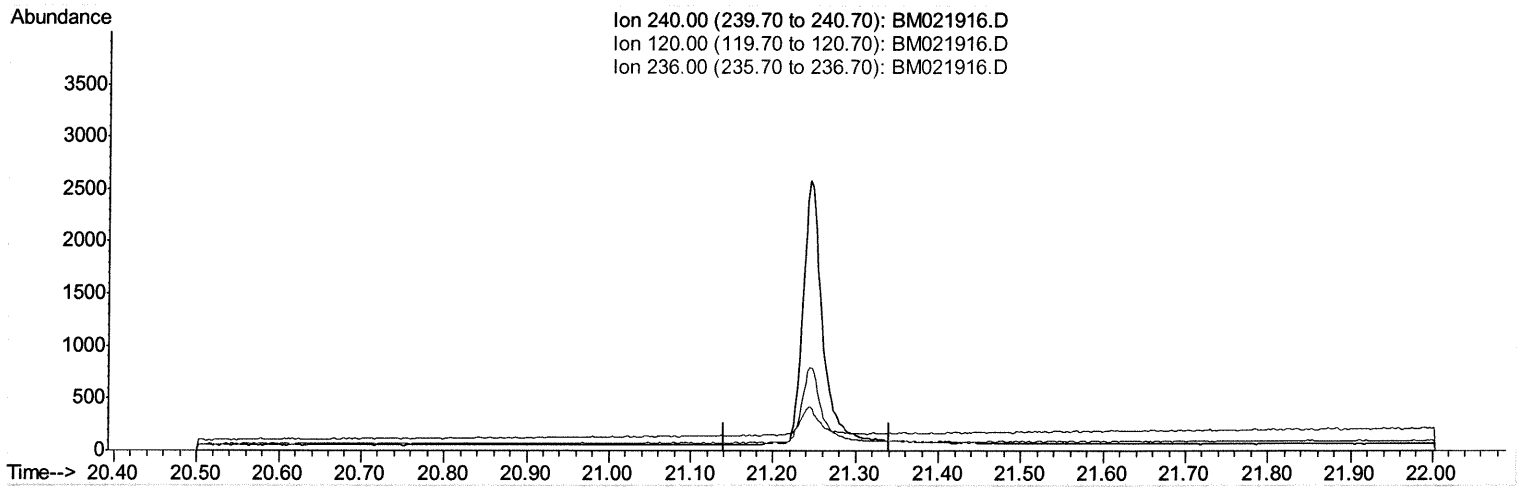
Data File : BM021916.D
Acq On : 08 Aug 2019 04:00
Operator : HP/JU
Sample : PB121818BL
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK18

Manual Integrations
APPROVED

mohammad
8/9/2019 6:11:25 AM

Quant Time: Aug 08 06:57:47 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 06:54:24 2019
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.241min (-21.241) 0.00ng/ui

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)

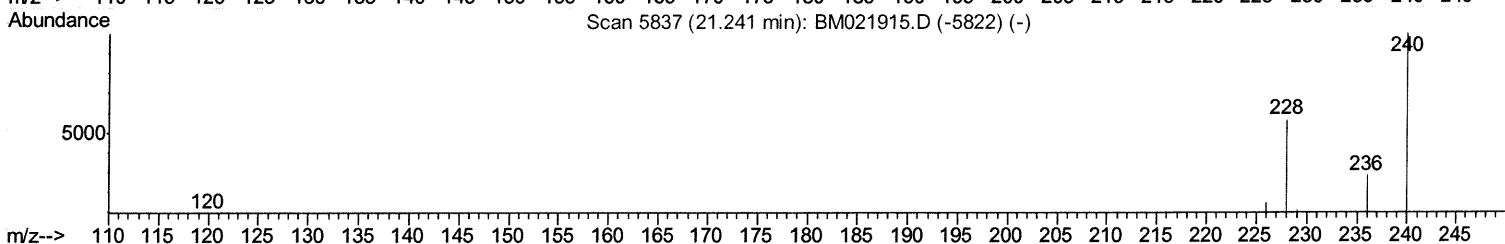
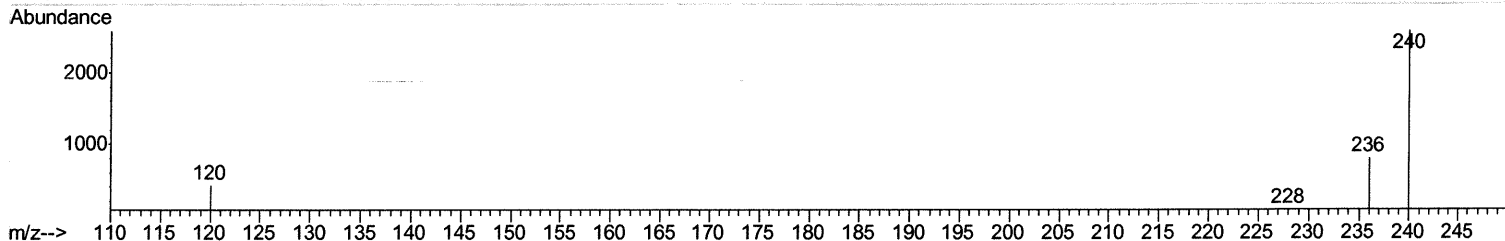
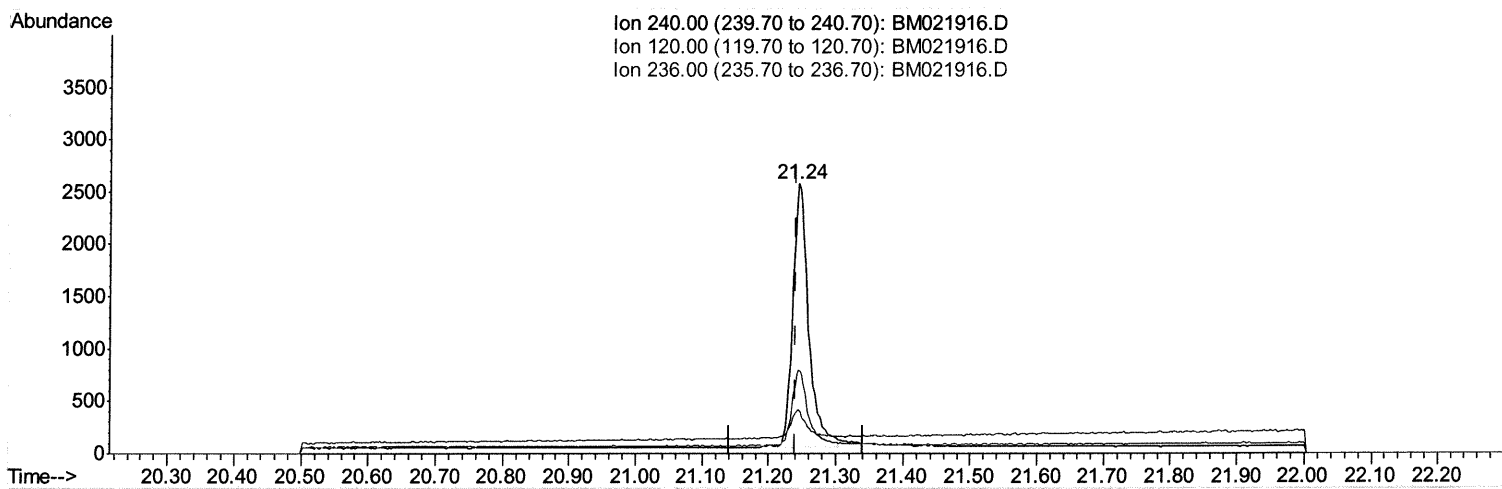
Data File : BM021916.D
Acq On : 08 Aug 2019 04:00
Operator : HP/JU
Sample : PB121818BL
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK18

Manual Integrations
APPROVED

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Quant Time: Aug 08 06:57:47 2019
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TIC: BM021916.D

(16) Chrysene-d12 (I)

21.244min (+0.002) 0.40ng/ul m *JU 08/08/19*

response 4115

Ion	Exp%	Act%
240.00	100	100
120.00	16.20	16.28
236.00	32.30	30.97
0.00	0.00	0.00

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

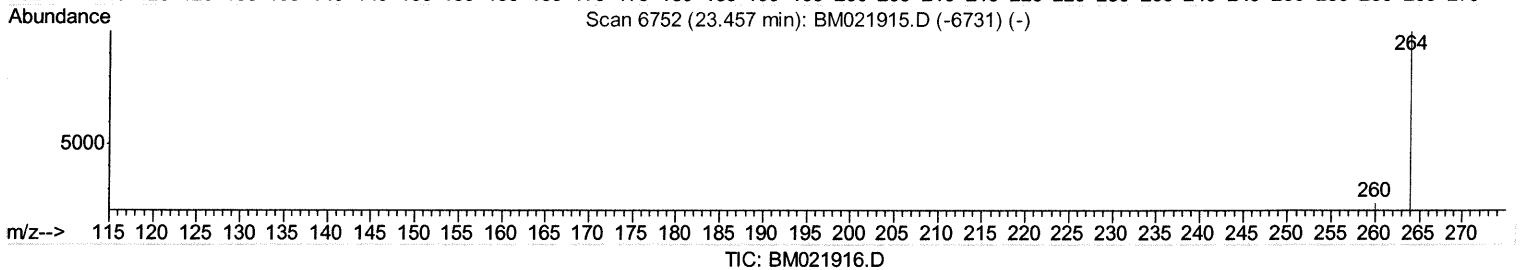
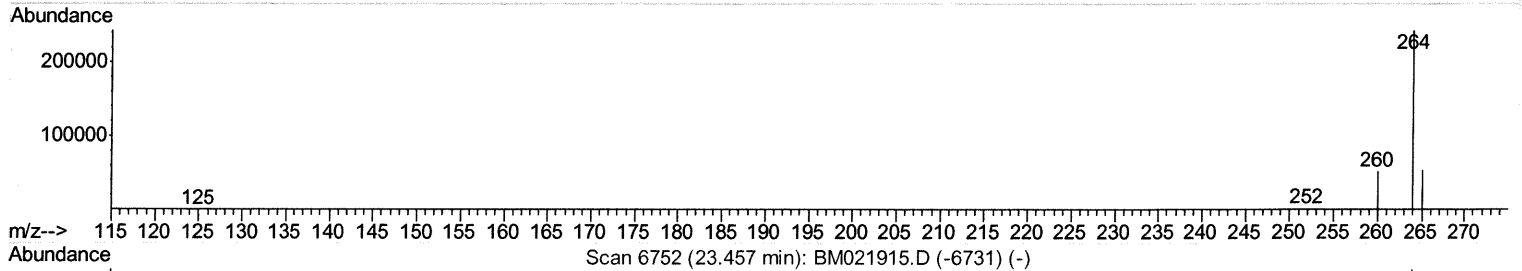
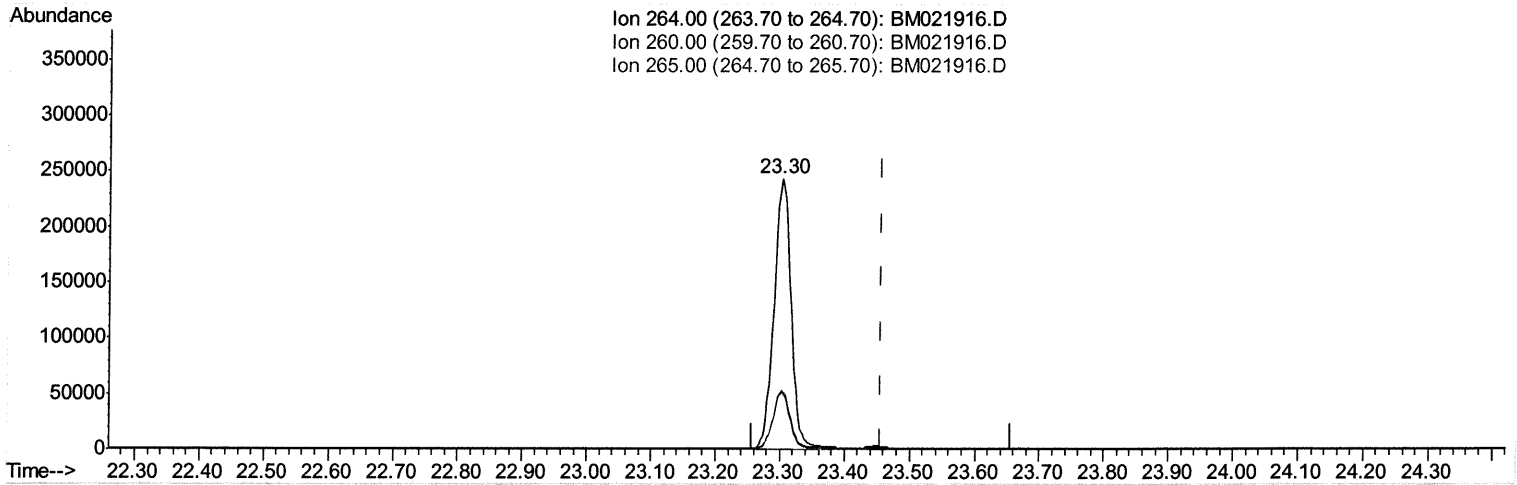
Data File : BM021916.D
Acq On : 08 Aug 2019 04:00
Operator : HP/JU
Sample : PB121818BL
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK18

Manual Integrations
APPROVED

mohammad
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(20) Perylene-d12 (I)

23.302min (-0.155) 0.40ng/ul

response 443068

Ion	Exp%	Act%
264.00	100	100
260.00	27.50	21.09#
265.00	117.00	21.84#
0.00	0.00	0.00

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

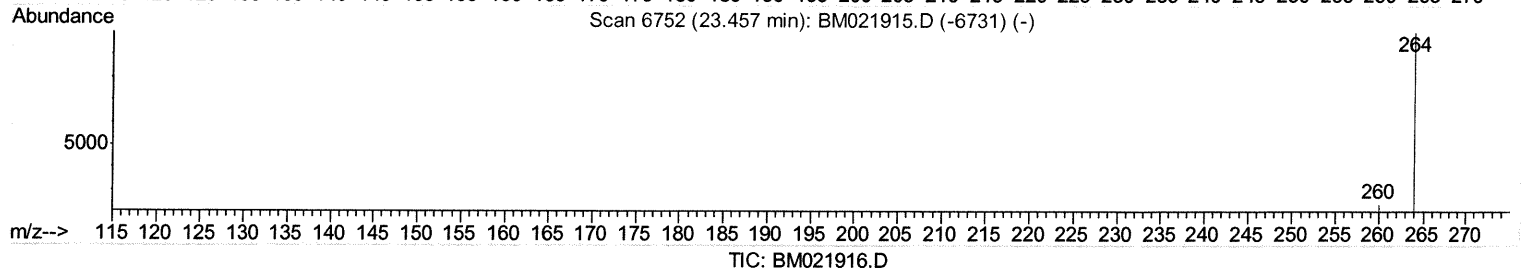
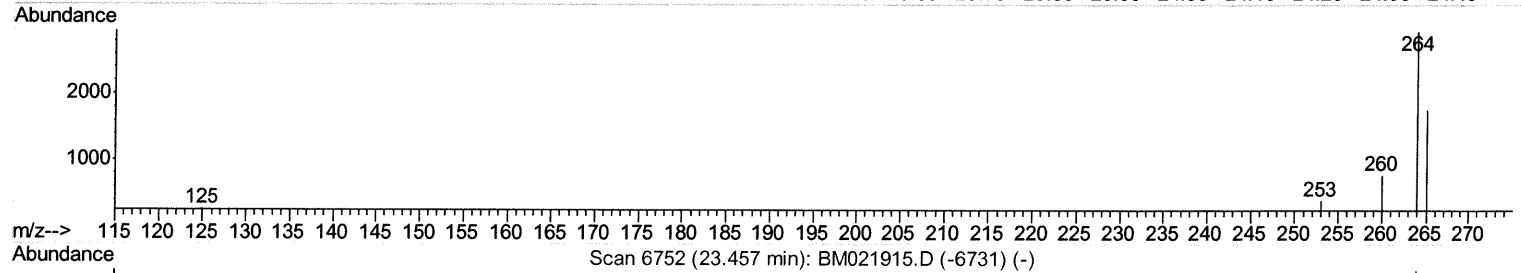
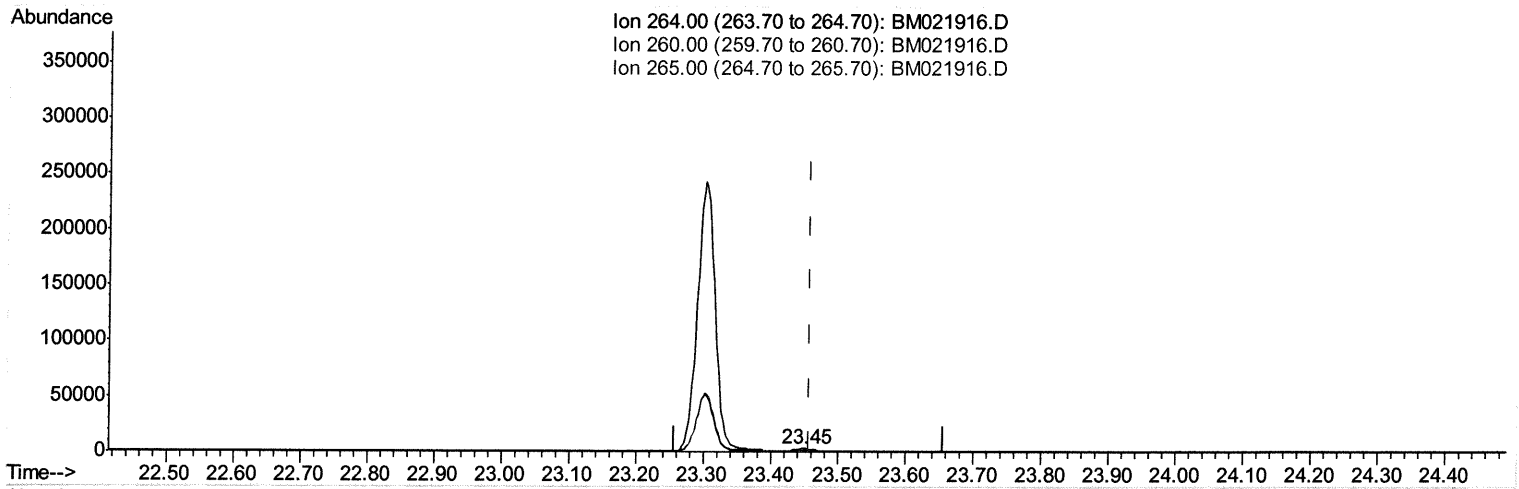
Data File : BM021916.D
Acq On : 08 Aug 2019 04:00
Operator : HP/JU
Sample : PB121818BL
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
SBLK18

Manual Integrations
APPROVED

mohammad
8/9/2019 6:11:25 AM

Quant Time: Aug 08 06:58:23 2019
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Response via : Initial Calibration



(20) Perylene-d12 (I)

23.450min (-0.007) 0.40ng/ul m *JU 8/8/19*

response 4532

Ion	Exp%	Act%
264.00	100	100
260.00	27.50	26.58
265.00	117.00	59.72#
0.00	0.00	0.00

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Quantitation Report (QT Reviewed)

Data File : BM021916.D
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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	817	0.40	ng/ul	0.00
2) Naphthalene-d8	10.40	136	3637	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.28	164	2062	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.03	188	4700m	0.40	ng/ul	0.02
16) Chrysene-d12	21.24	240	4115m	0.40	ng/ul	0.00
20) Perylene-d12	23.45	264	4532m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.02	152	1840	0.31	ng/ul	0.00
14) Fluoranthene-d10	19.07	212	4565m	0.29	ng/ul	-0.01

Target Compounds Qvalue

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