

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM030320\
Quantitation Report (QT Reviewed)

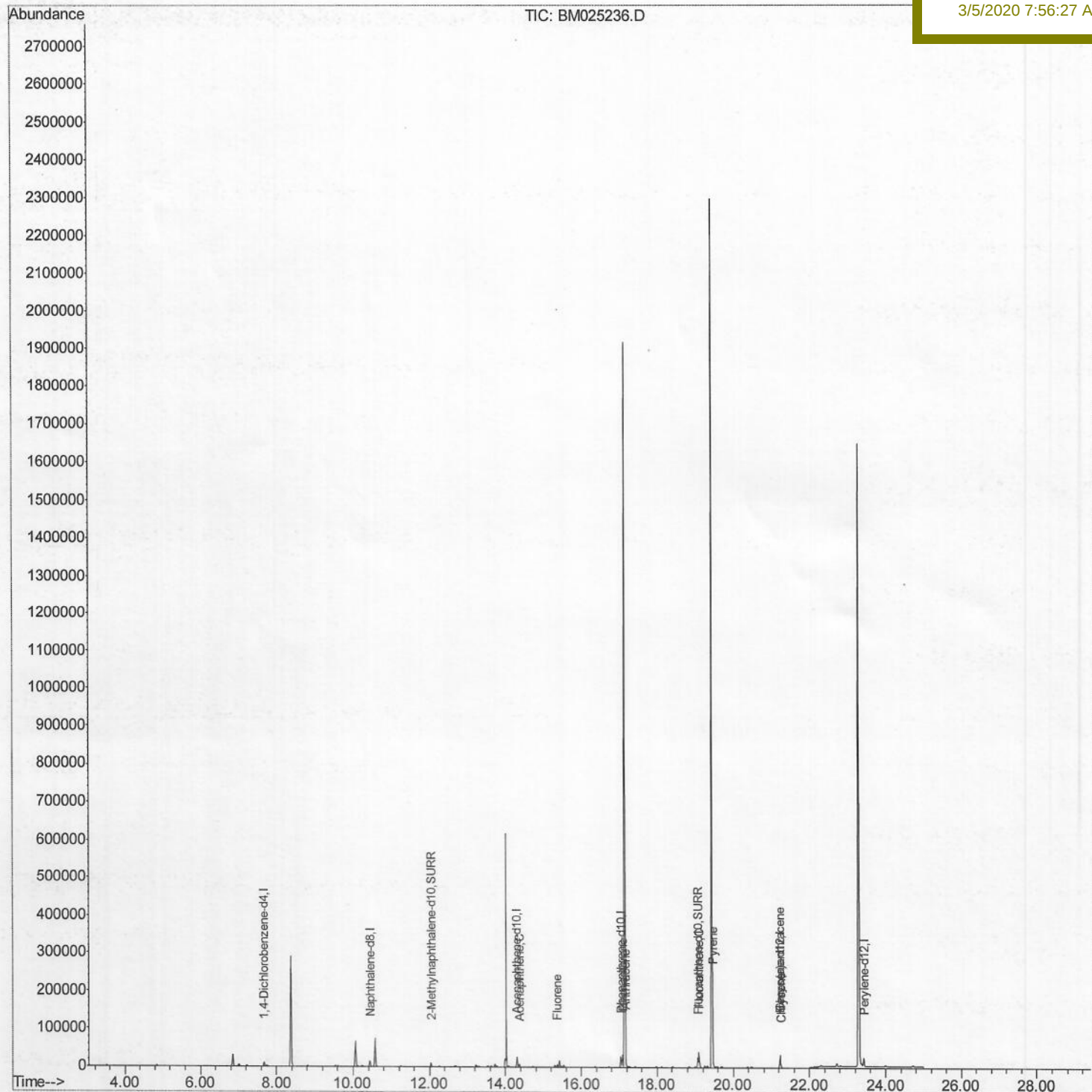
Data File : BM025236.D
Acq On : 04 Mar 2020 06:16
Operator : CG/JU
Sample : L1516-21
Misc :
ALS Vial : 32 Sample Multiplier: 1

Quant Time: Mar 04 08:12:21 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM030320.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 04 08:02:03 2020
Response via : Initial Calibration

Instrument :
BNA_M
Client Sample ID :
DBD79

Manual Integrations
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Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM030320\
Quantitation Report (Qedit)

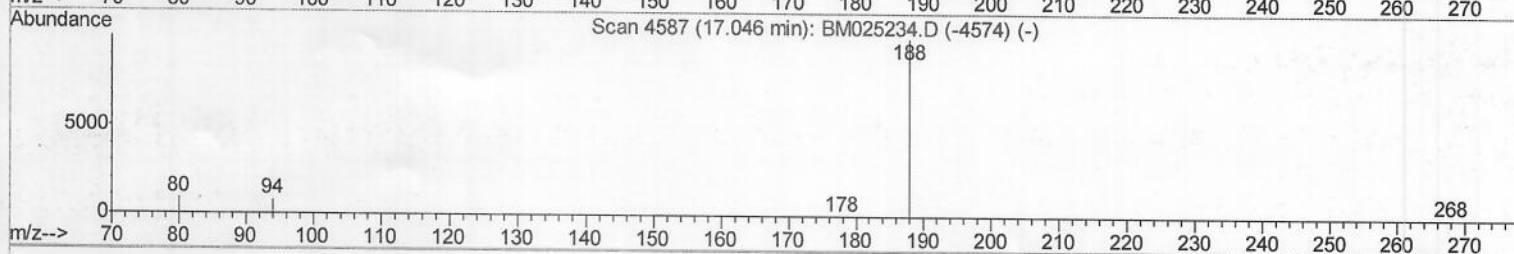
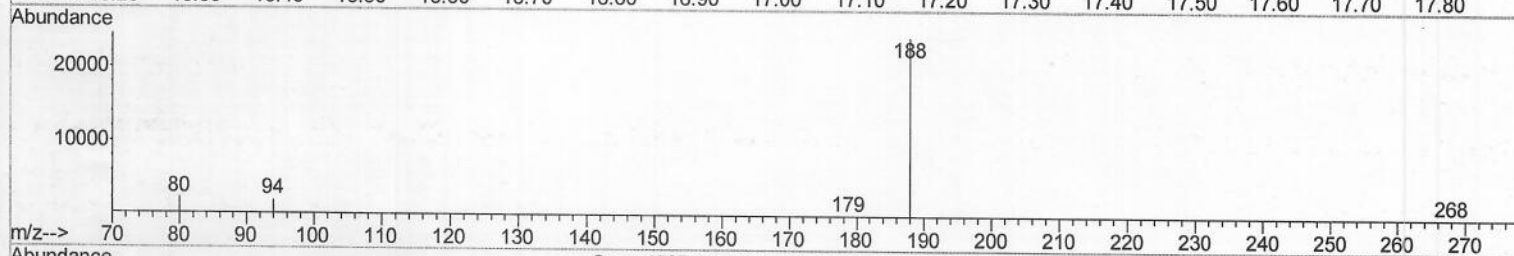
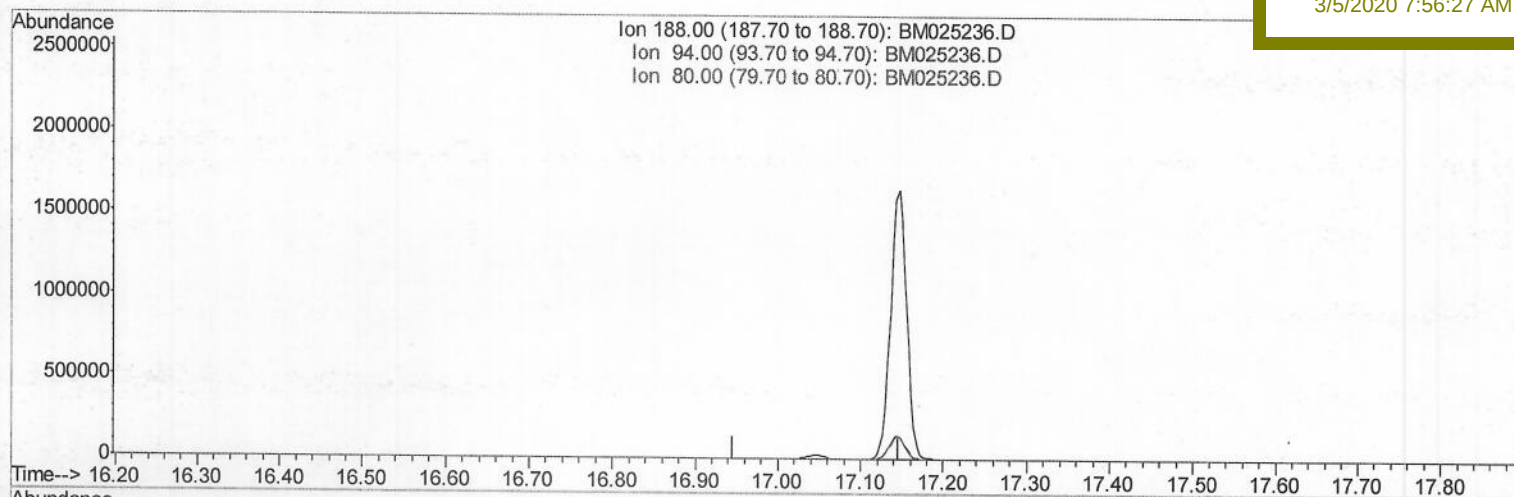
Data File : BM025236.D
Acq On : 04 Mar 2020 06:16
Operator : CG/JU
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ALS Vial : 32 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Quant Time: Mar 04 08:04:05 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM030320.M
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TIC: BM025236.D

(10) Phenanthrene-d10 (I)

17.046min (-17.046) 0.00ng/ui

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	26.60	0.00#
80.00	22.60	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM030320\
Quantitation Report (Qedit)

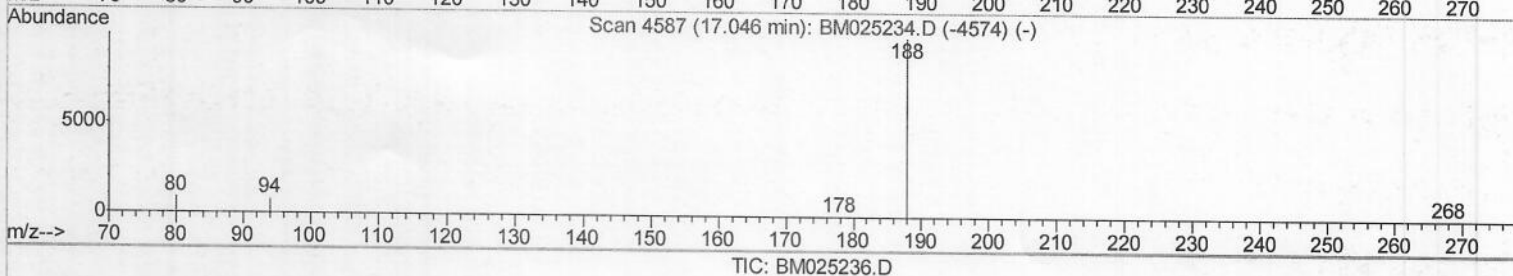
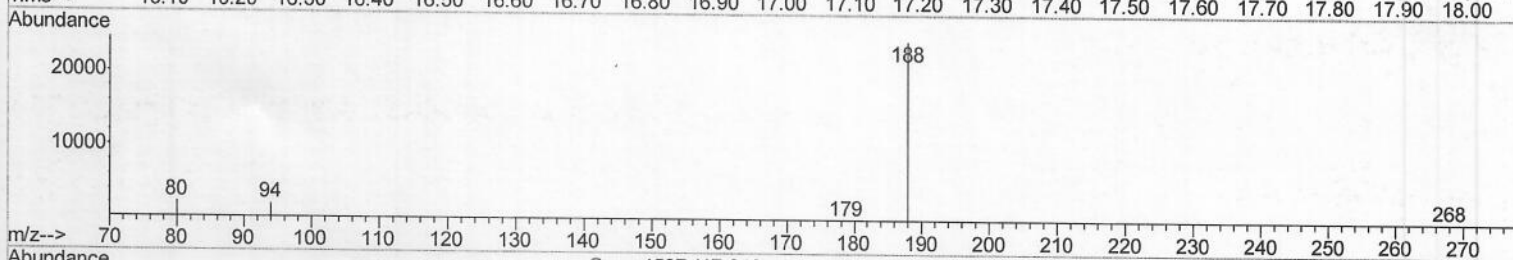
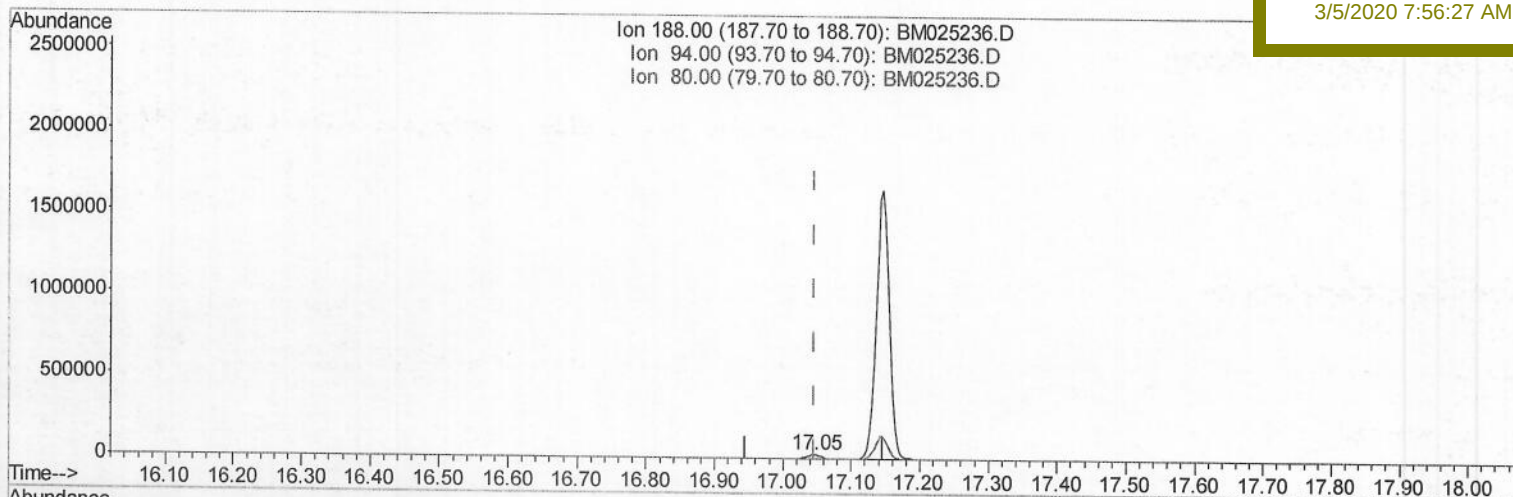
Data File : BM025236.D
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Operator : CG/JU
Sample : L1516-21
Misc :
ALS Vial : 32 Sample Multiplier: 1

Quant Time: Mar 04 08:04:05 2020
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Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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(10) Phenanthrene-d10 (I)

17.046min (-0.000) 0.40ng/ul m > JU 03/05/20

response 33408

Ion	Exp%	Act%
188.00	100	100
94.00	26.60	7.82#
80.00	22.60	8.90#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM030320\
Quantitation Report (Qedit)

Data File : BM025236.D

Acq On : 04 Mar 2020 06:16

Operator : CG/JU

Sample : L1516-21

Misc :

ALS Vial : 32 Sample Multiplier: 1

Quant Time: Mar 04 08:10:25 2020

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM030320.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Mar 04 08:02:03 2020

Response via : Initial Calibration

Instrument :

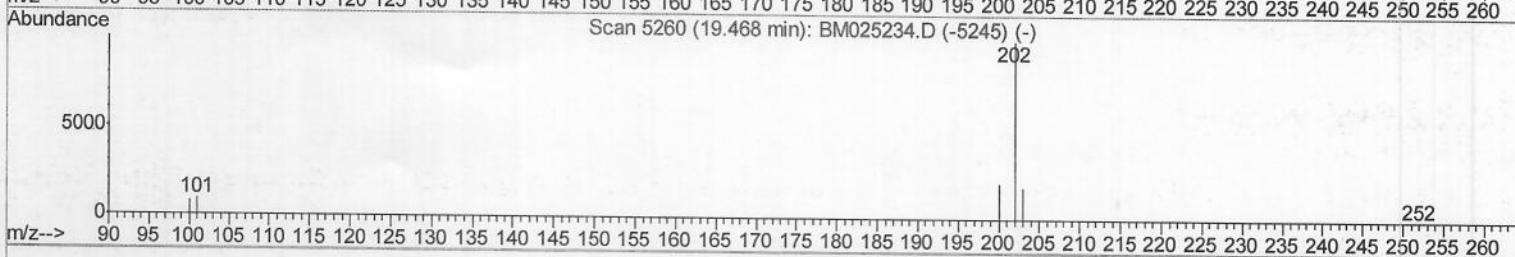
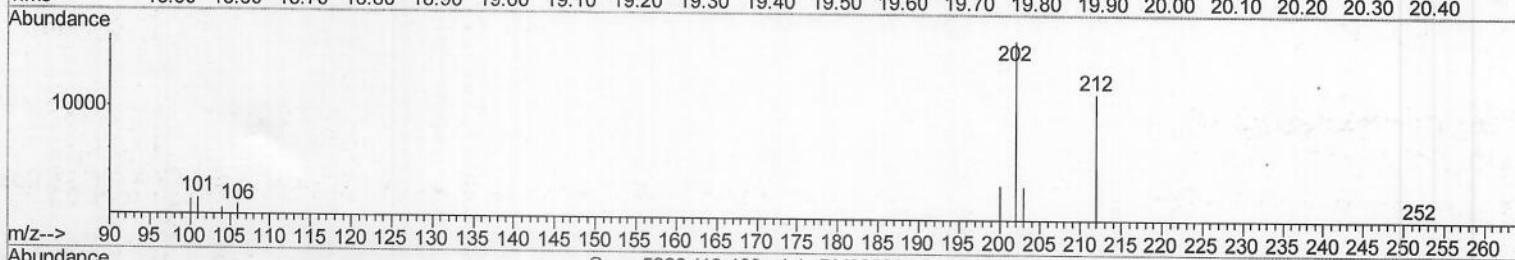
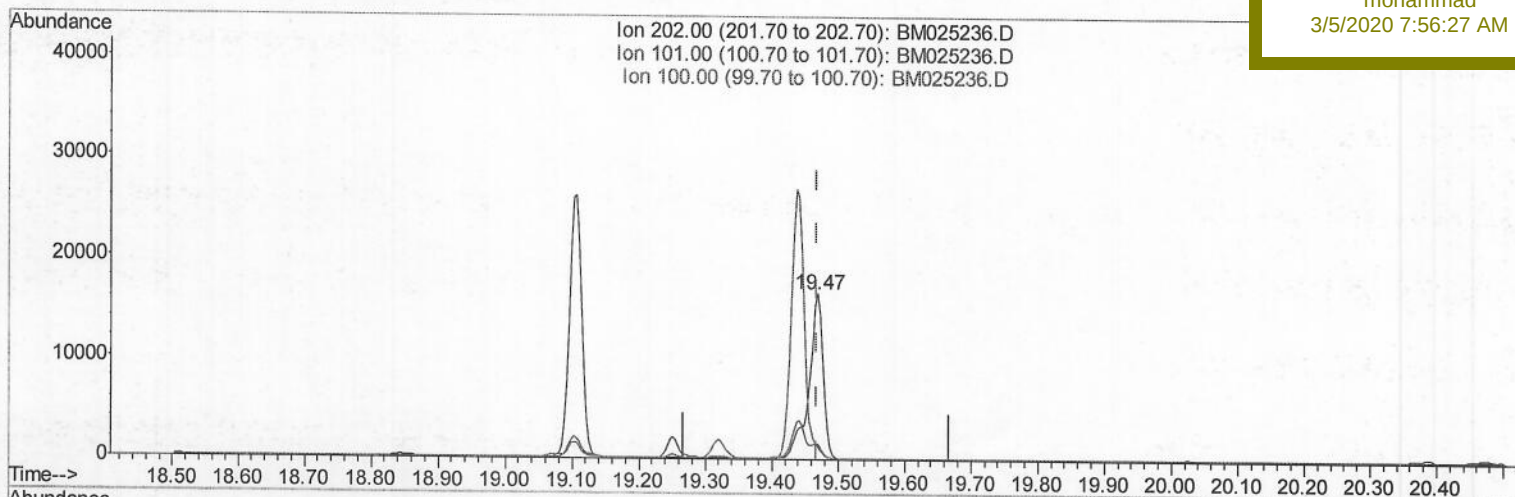
BNA_M

ClientSampleId :

DBD79

Manual Integrations
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TIC: BM025236.D

(17) Pyrene

19.468min (+0.000) 0.21ng/ul

response 24318

Ion	Exp%	Act%
202.00	100	100
101.00	10.90	9.27
100.00	9.10	8.33
0.00	0.00	0.00

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Quantitation Report (Qedit)

Data File : BM025236.D

Acq On : 04 Mar 2020 06:16

Operator : CG/JU

Sample : L1516-21

Misc :

ALS Vial : 32 Sample Multiplier: 1

Quant Time: Mar 04 08:10:25 2020

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM030320.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Mar 04 08:02:03 2020

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

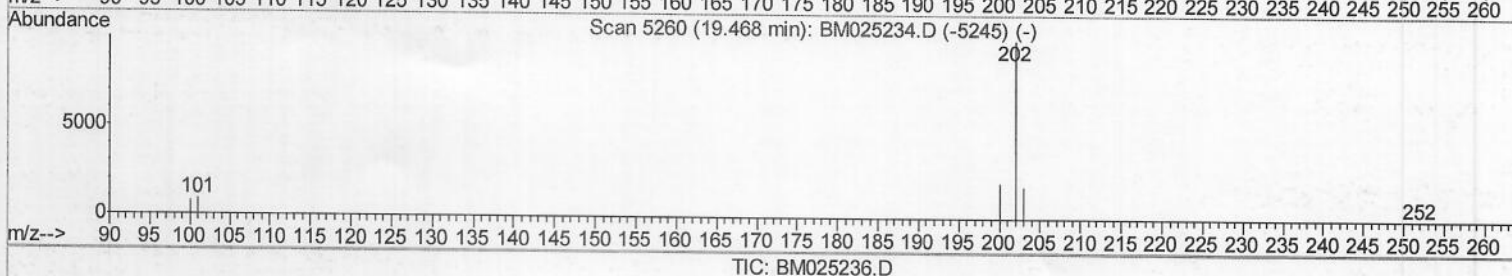
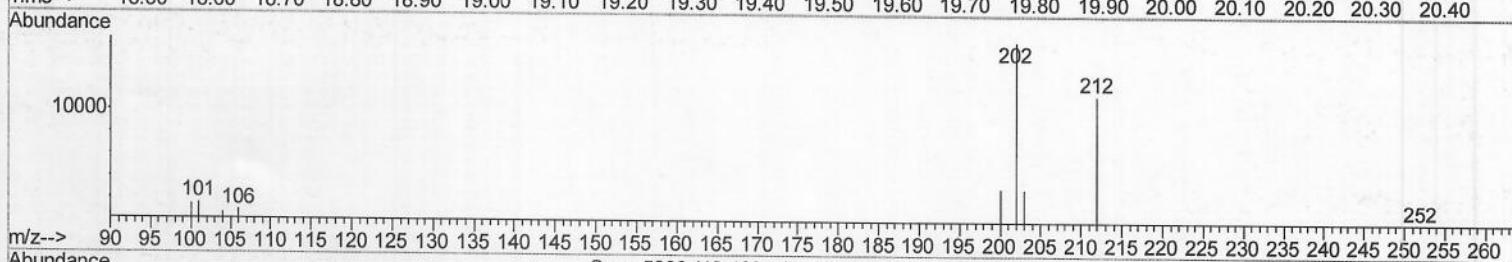
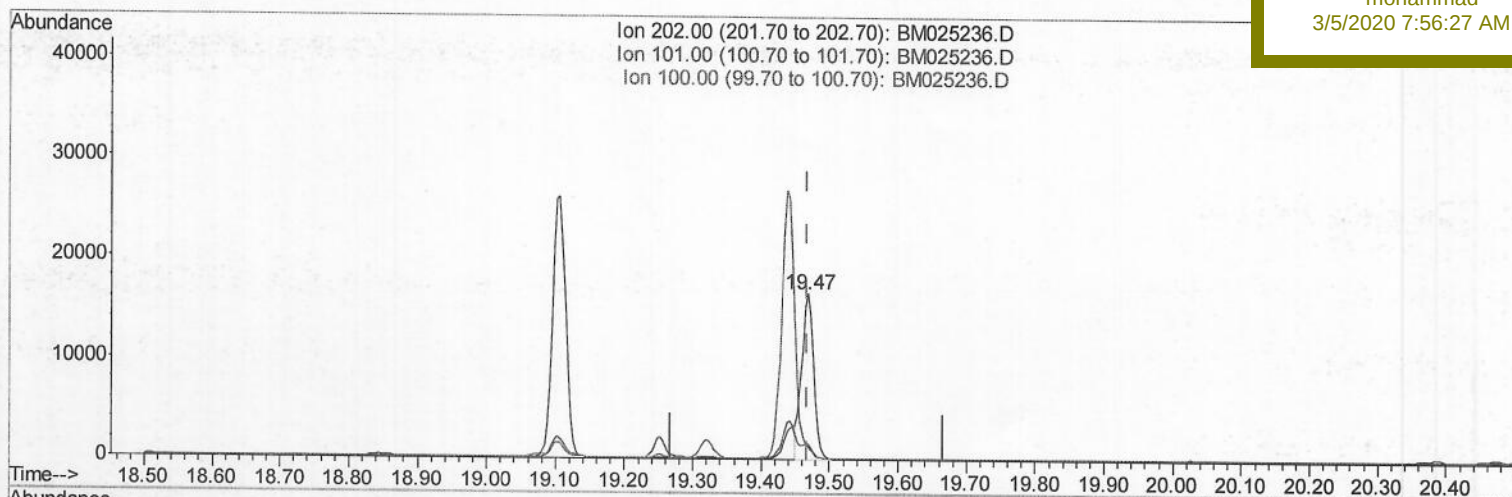
DBD79

Manual Integrations

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(17) Pyrene

19.468min (+0.000) 0.18ng/ul m

790 03/05/20

response 20540

Ion	Exp%	Act%
202.00	100	100
101.00	10.90	9.27
100.00	9.10	8.33
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM030320\
Quantitation Report (Qedit)

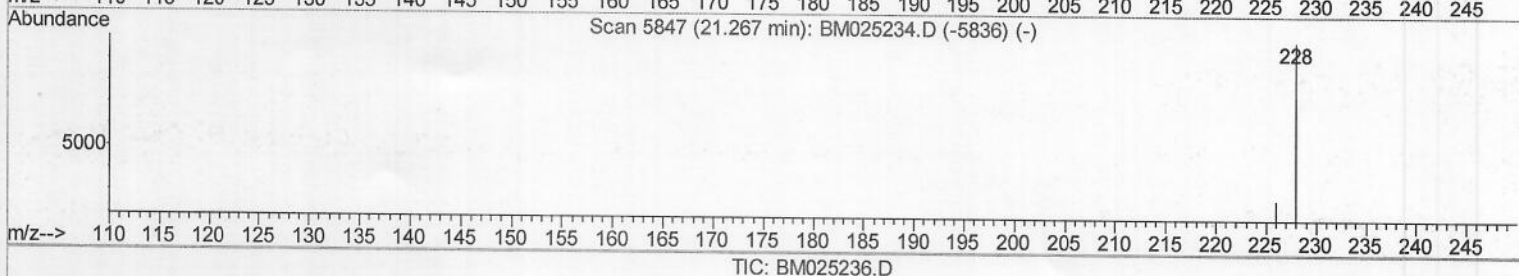
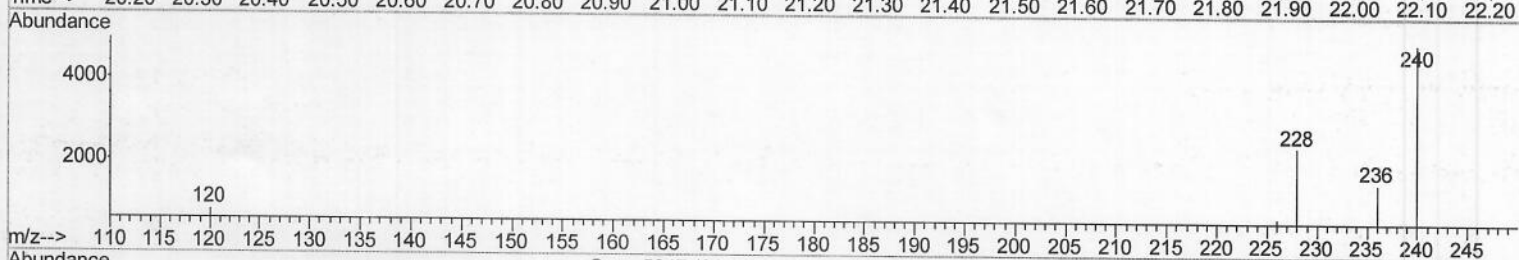
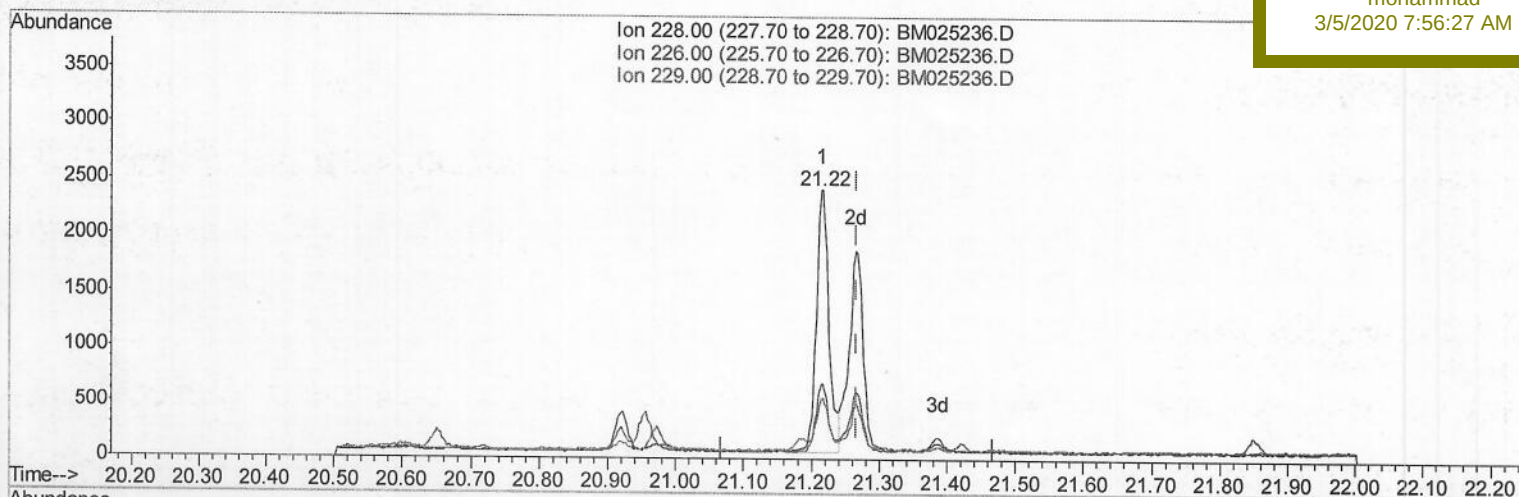
Data File : BM025236.D
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Sample : L1516-21
Misc :
ALS Vial : 32 Sample Multiplier: 1

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Manual Integrations
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(19) Chrysene

21.217min (-0.051) 0.02ng/ul

response 3027

Ion	Exp%	Act%
228.00	100	100
226.00	29.80	27.98
229.00	21.10	22.73
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM030320\
Quantitation Report (Qedit)

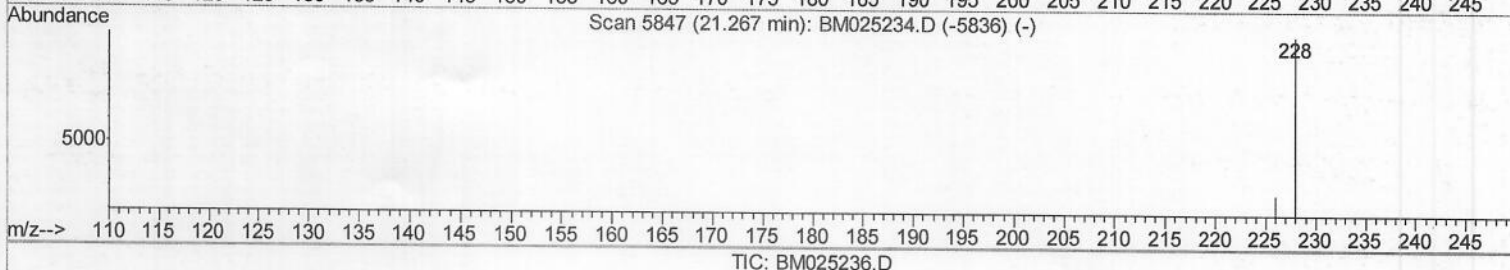
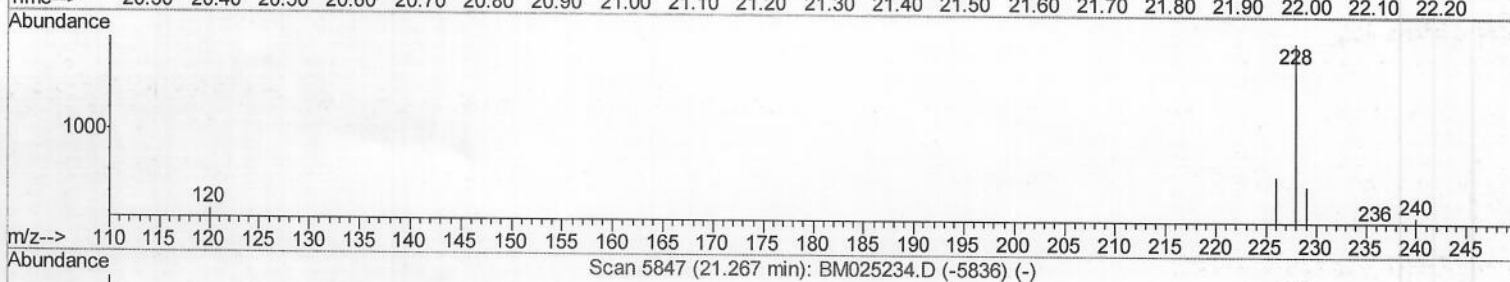
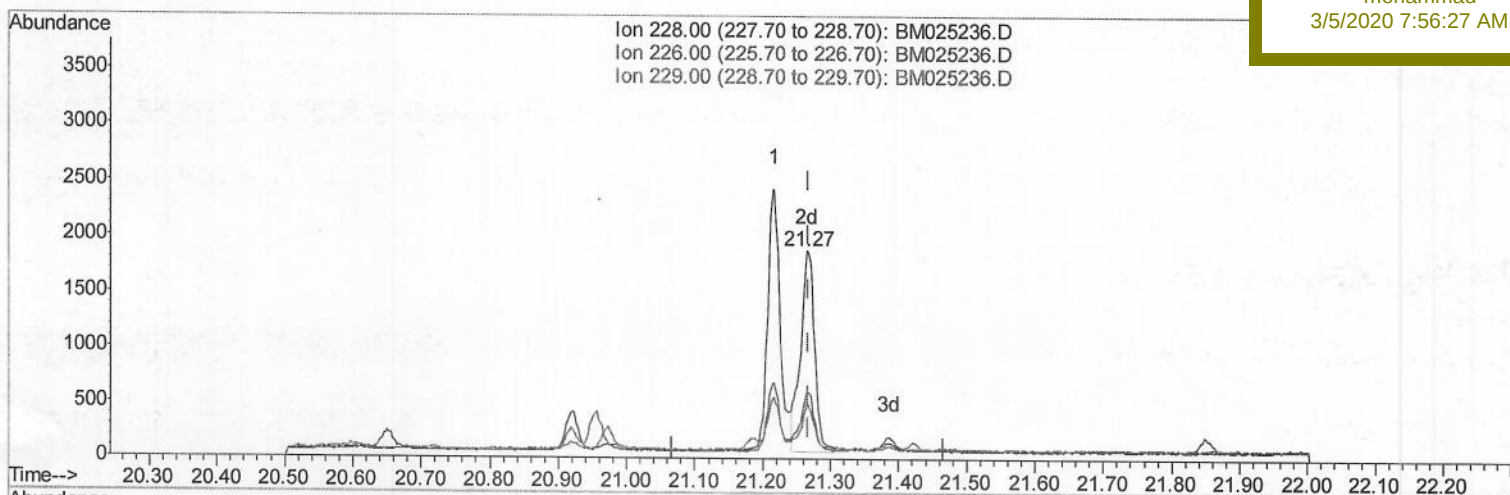
Data File : BM025236.D
Acq On : 04 Mar 2020 06:16
Operator : CG/JU
Sample : L1516-21
Misc :
ALS Vial : 32 Sample Multiplier: 1

Quant Time: Mar 04 08:10:25 2020
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 04 08:02:03 2020
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Instrument :
BNA_M
ClientSampleId :
DBD79

Manual Integrations
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(19) Chrysene

21.265min (-0.002) 0.02ng/ul m

response 2641

Ion	Exp%	Act%
228.00	100	100
226.00	29.80	31.95
229.00	21.10	27.05#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM030320\
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Instrument :
BNA_M
ClientSampleId :
DBD79

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	4680	0.40	ng/ul	0.00
2) Naphthalene-d8	10.44	136	19702	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	14272	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	33408m	0.40	ng/ul	0.00
16) Chrysene-d12	21.23	240	30506	0.40	ng/ul	0.00
20) Perylene-d12	23.42	264	28089	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.04	152	10258	0.28	ng/ul	0.00
14) Fluoranthene-d10	19.08	212	29164	0.27	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
8) Acenaphthene	14.37	153	3884	0.075	ng/ul	99
9) Fluorene	15.36	166	4691	0.072	ng/ul	95
12) Phenanthrene	17.09	178	33041	0.307	ng/ul	96
13) Anthracene	17.18	178	2337	0.024	ng/ul#	92
15) Fluoranthene	19.11	202	34119	0.253	ng/ul	95
17) Pyrene	19.47	202	20540m	0.178	ng/ul	
18) Benzo(a)anthracene	21.22	228	3027	0.027	ng/ul	98
19) Chrysene	21.27	228	2641m	0.021	ng/ul	

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

JU 03/05/20
JU 03/05/20