

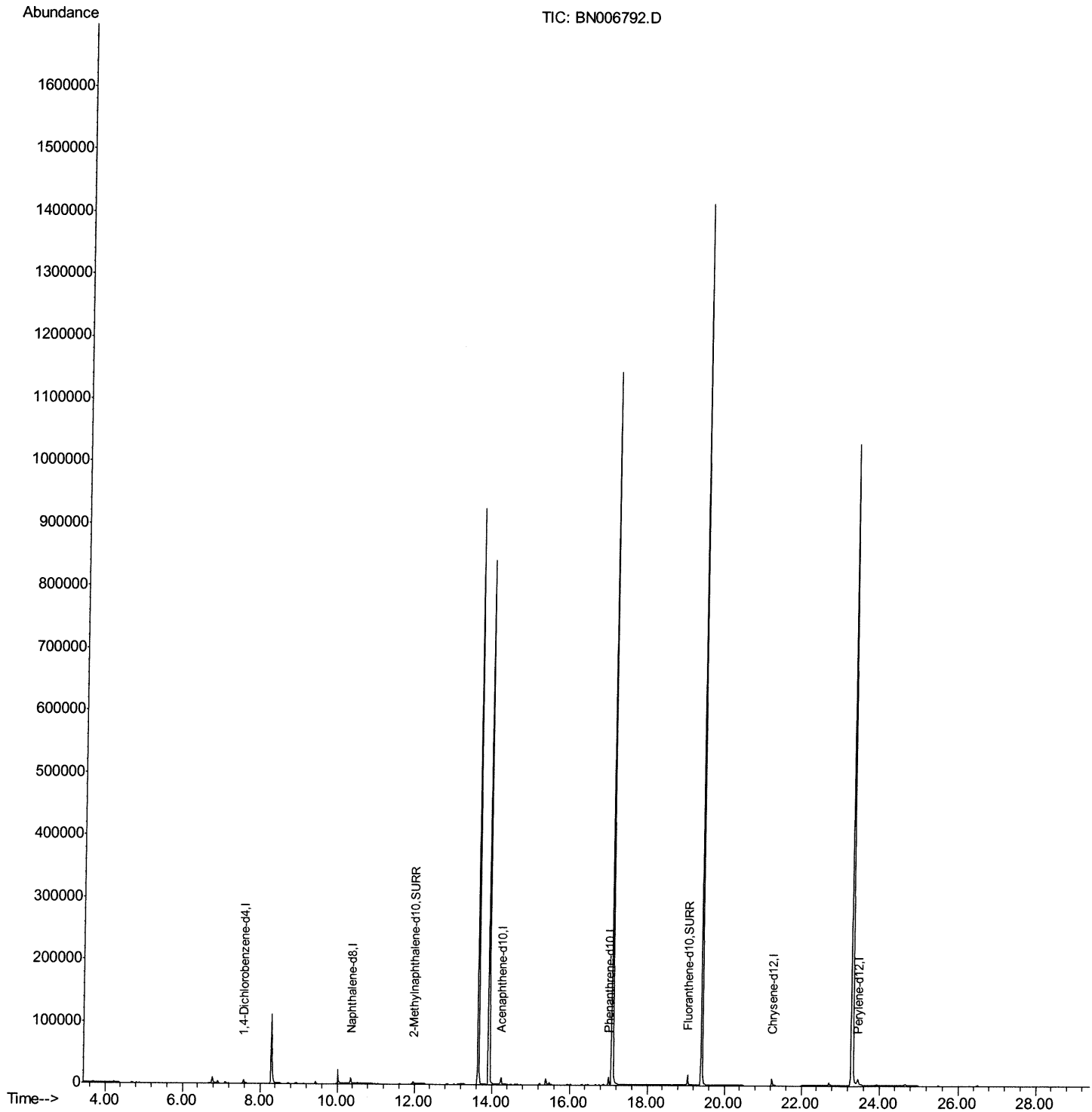
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
Data File : BN006792.D
Acq On : 11 Jul 2019 11:50
Operator : HP/JU
Sample : K3578-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLJG3

Manual Integrations
APPROVED

mohammad
7/12/2019 10:26:14 PM

Quant Time: Jul 12 06:56:00 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 12 06:39:20 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

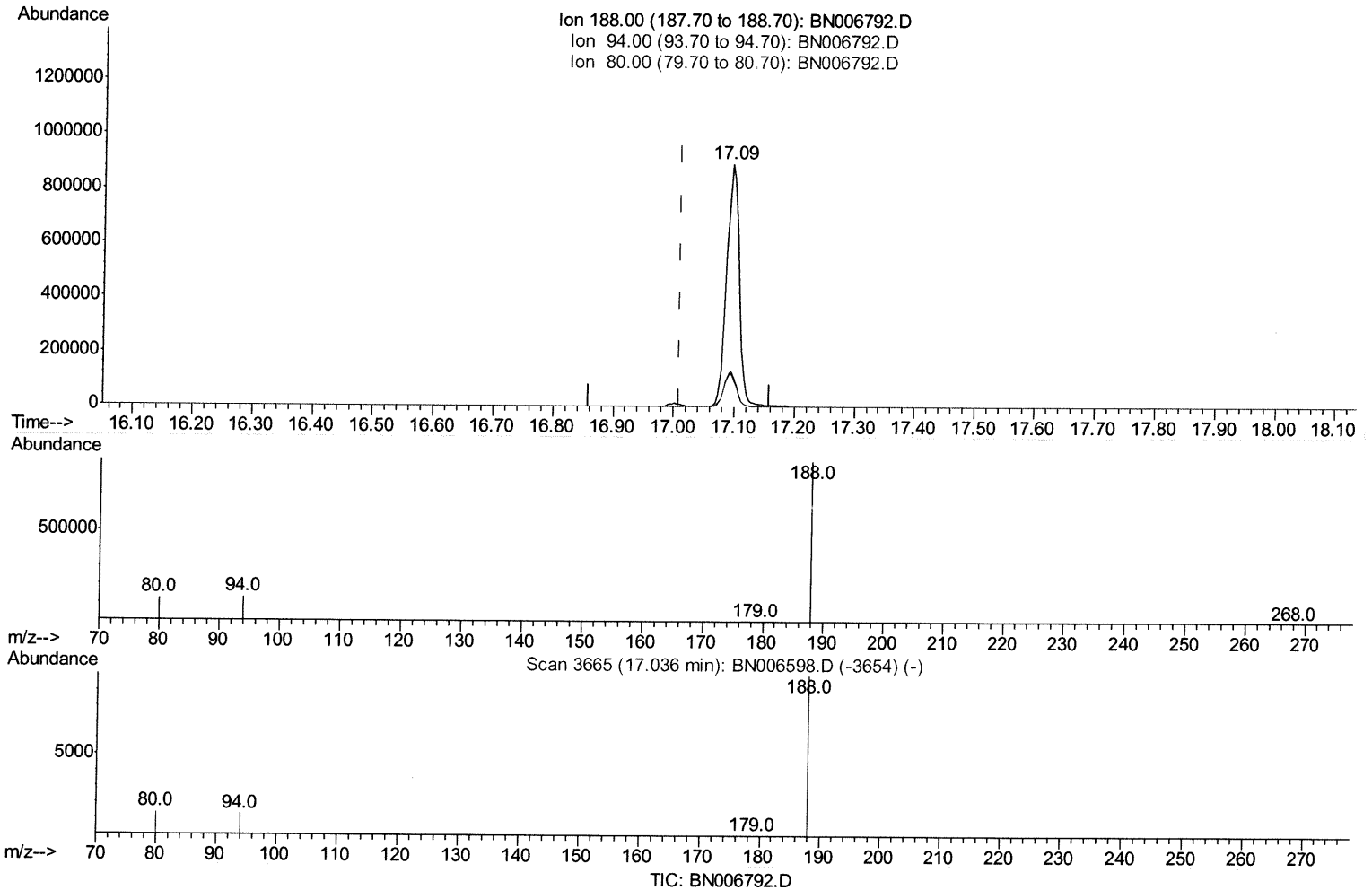
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Quant Time: Jul 12 06:51:44 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 12 06:39:20 2019
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(10) Phenanthrene-d10 (I)

17.094min (+0.084) 0.40ng/ul

response 1272989

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	14.62
80.00	14.80	13.83
0.00	0.00	0.00

Quantitation Report (Qedit)

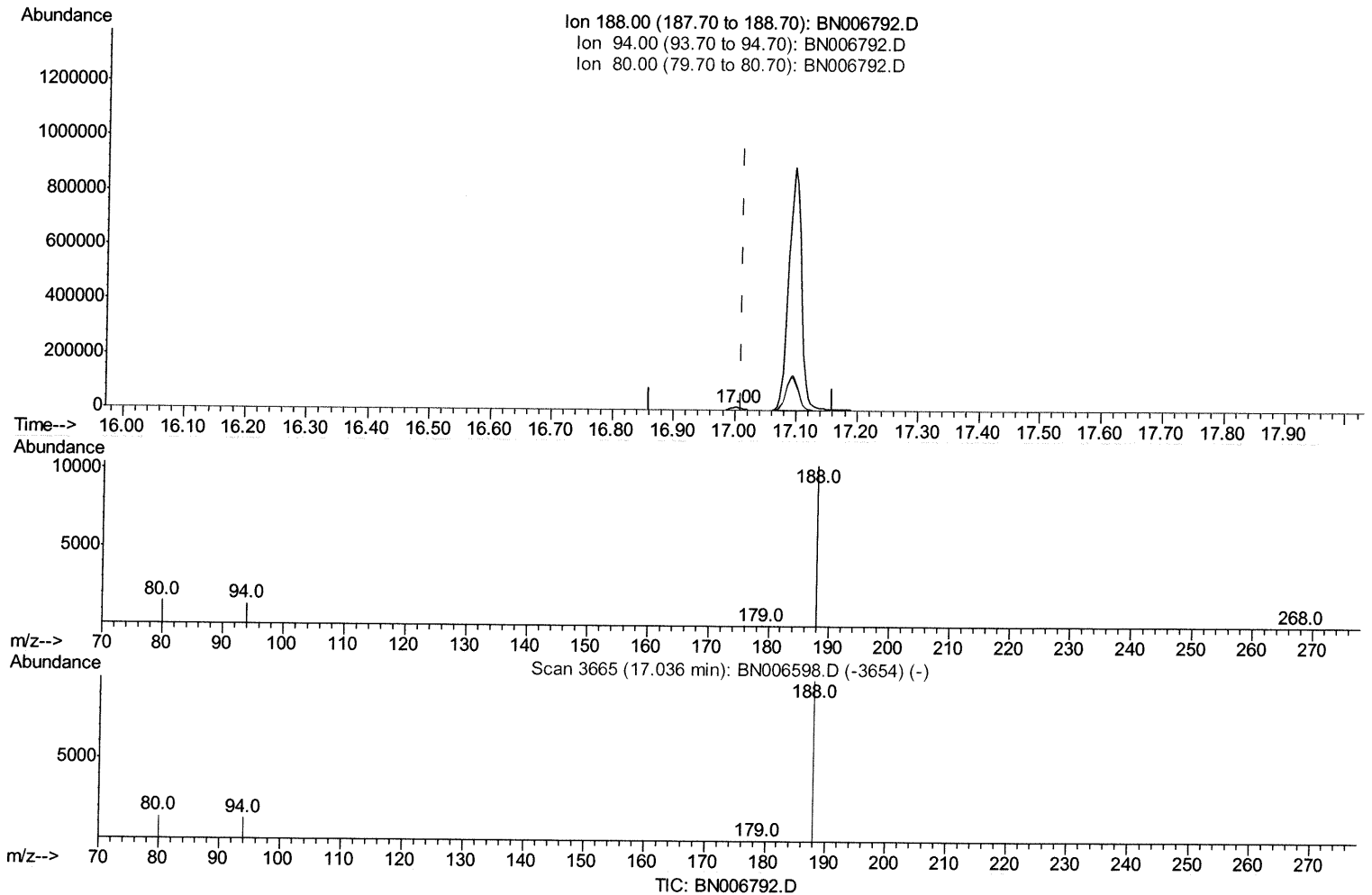
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
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(10) Phenanthrene-d10 (I) *JU*
 17.002min (-0.009) 0.40ng/ul m *07/12/19*

response 14517

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	12.92
80.00	14.80	14.61
0.00	0.00	0.00

Quantitation Report (Qedit)

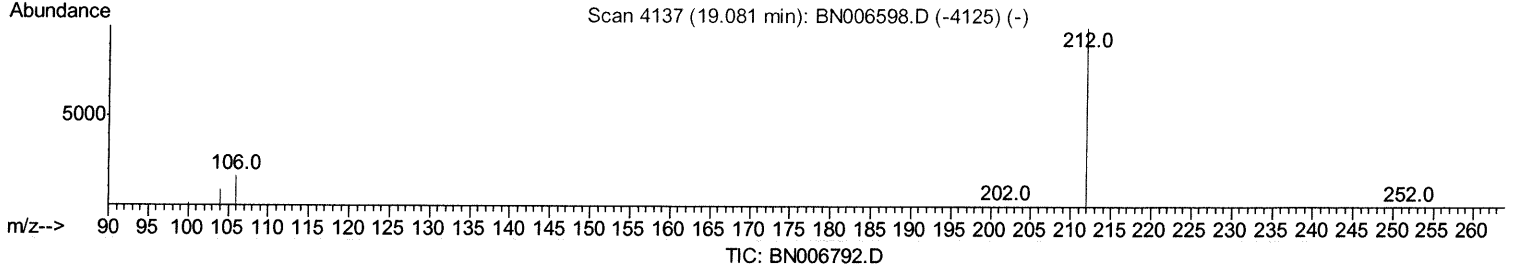
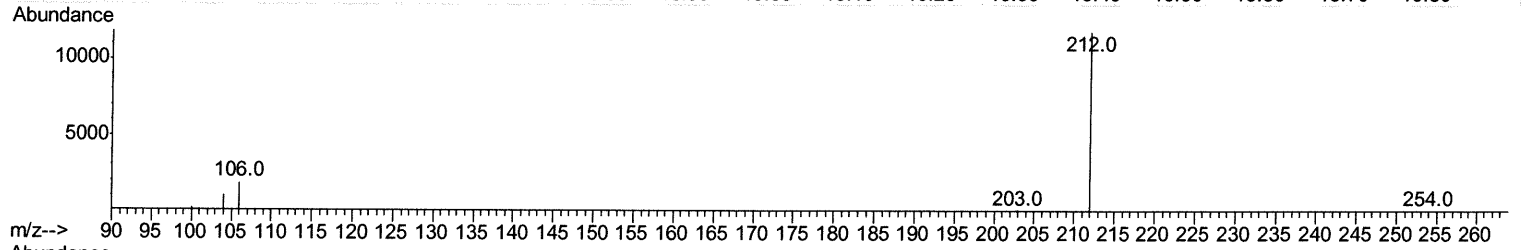
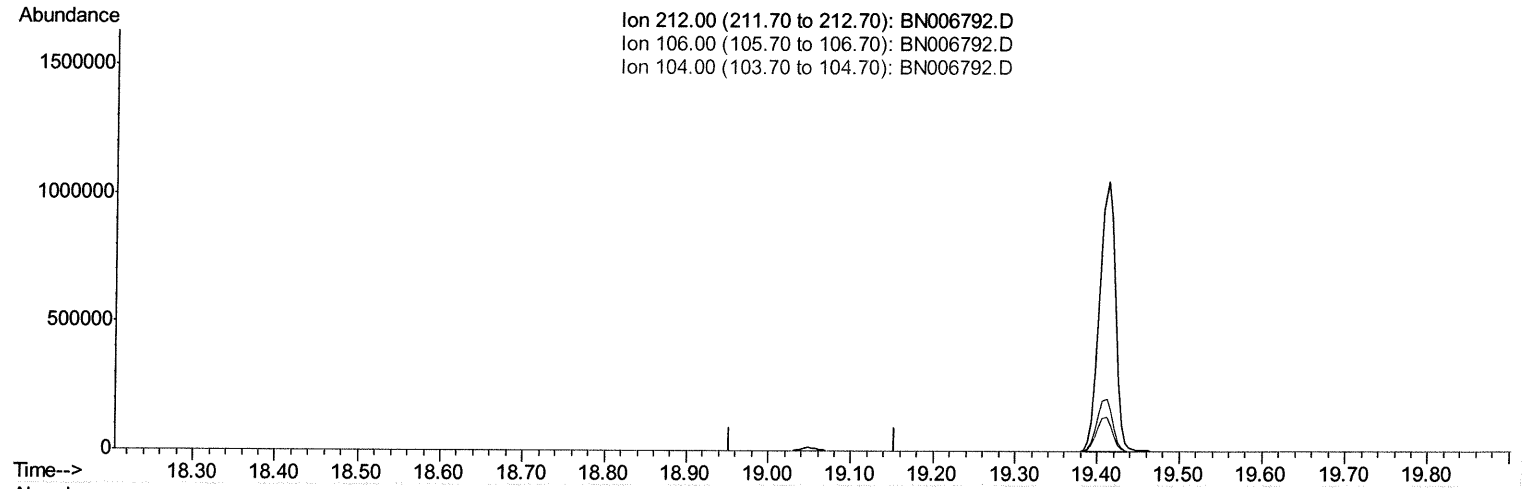
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
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 Acq On : 11 Jul 2019 11:50
 Operator : HP/JU
 Sample : K3578-02
 Misc :
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Instrument :
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Manual Integrations
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mohammad
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(14) Fluoranthene-d10 (SURR)

19.053min (-19.053) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	17.80	0.00#
104.00	9.70	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

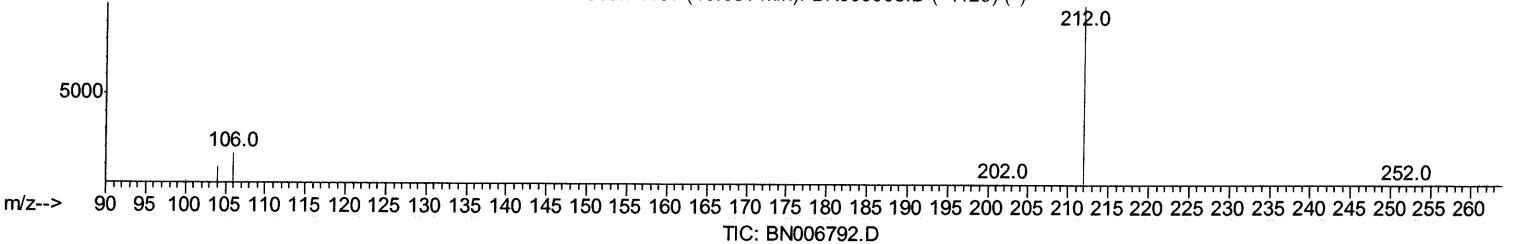
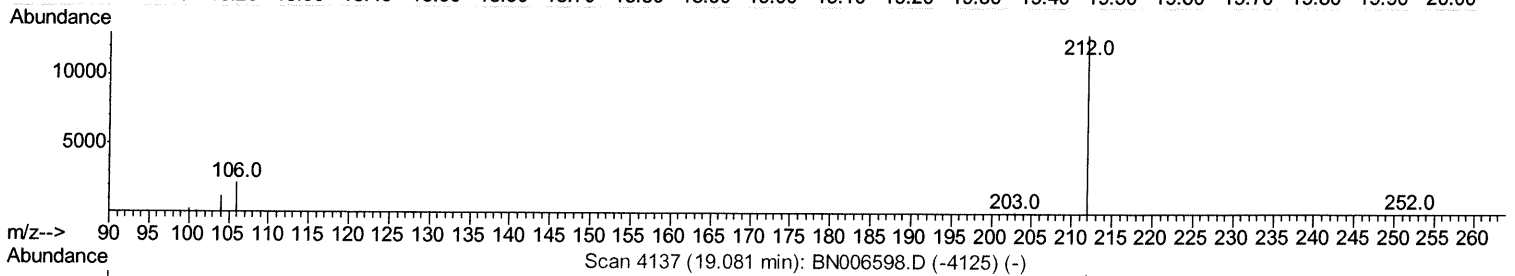
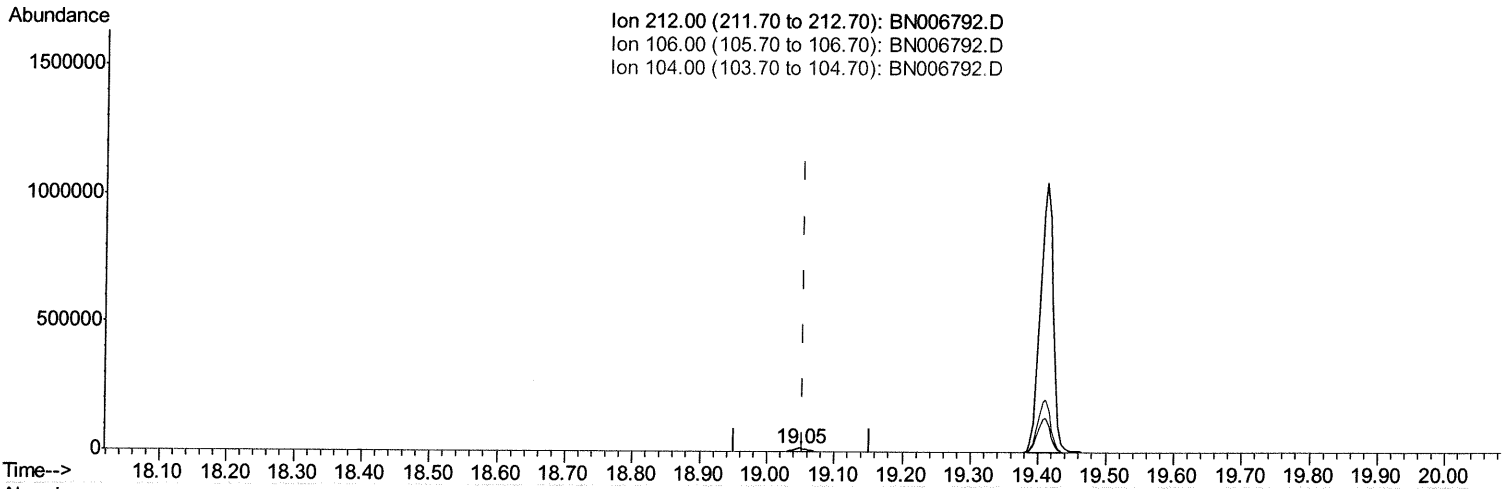
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
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 Acq On : 11 Jul 2019 11:50
 Operator : HP/JU
 Sample : K3578-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
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(14) Fluoranthene-d10 (SURR)

19.048min (-0.005) 0.44ng/ul m 07/12/19

response 18656

Ion	Exp%	Act%
212.00	100	100
106.00	17.80	0.00#
104.00	9.70	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

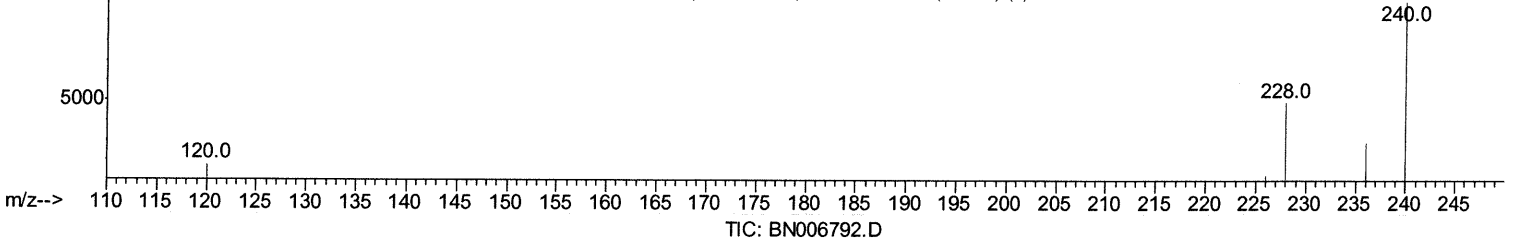
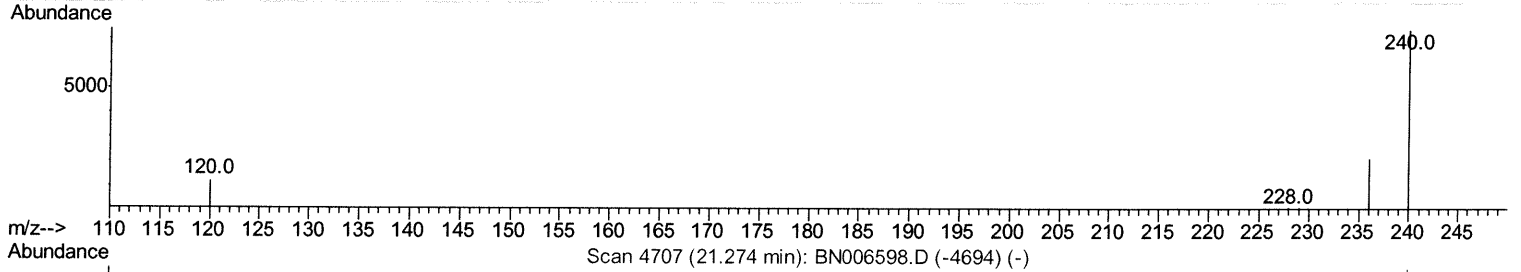
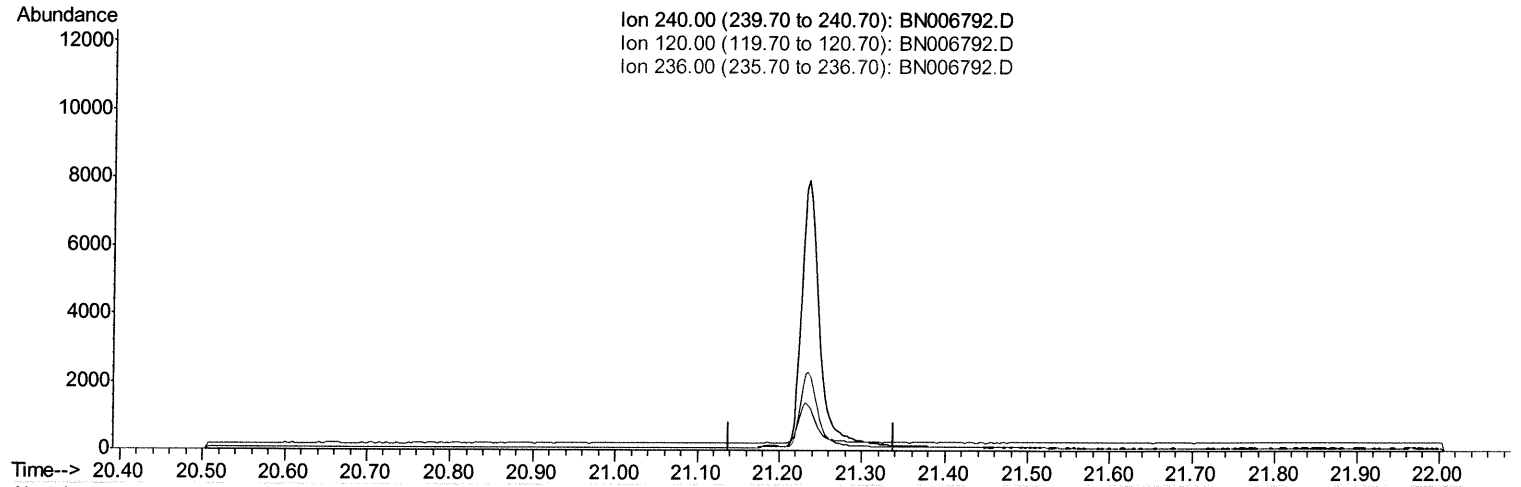
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
 Data File : BN006792.D
 Acq On : 11 Jul 2019 11:50
 Operator : HP/JU
 Sample : K3578-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
 APPROVED

mohammad
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Quant Time: Jul 12 06:53:53 2019
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(16) Chrysene-d12 (I)

21.239min (-21.239) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	20.20	0.00#
236.00	30.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

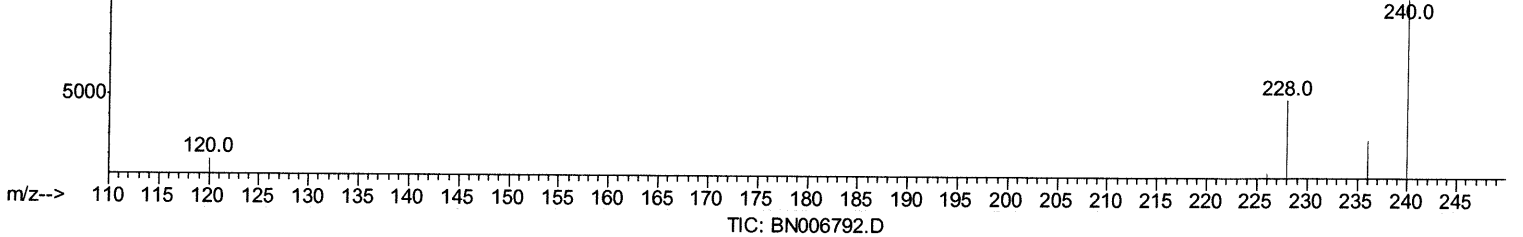
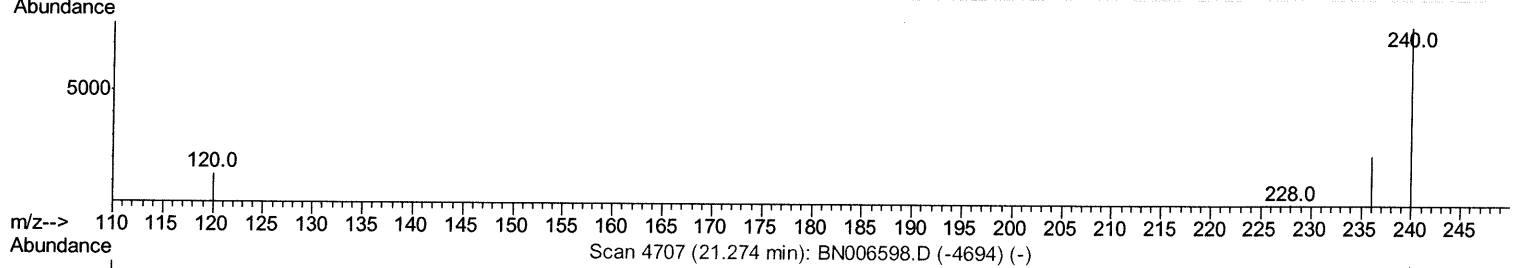
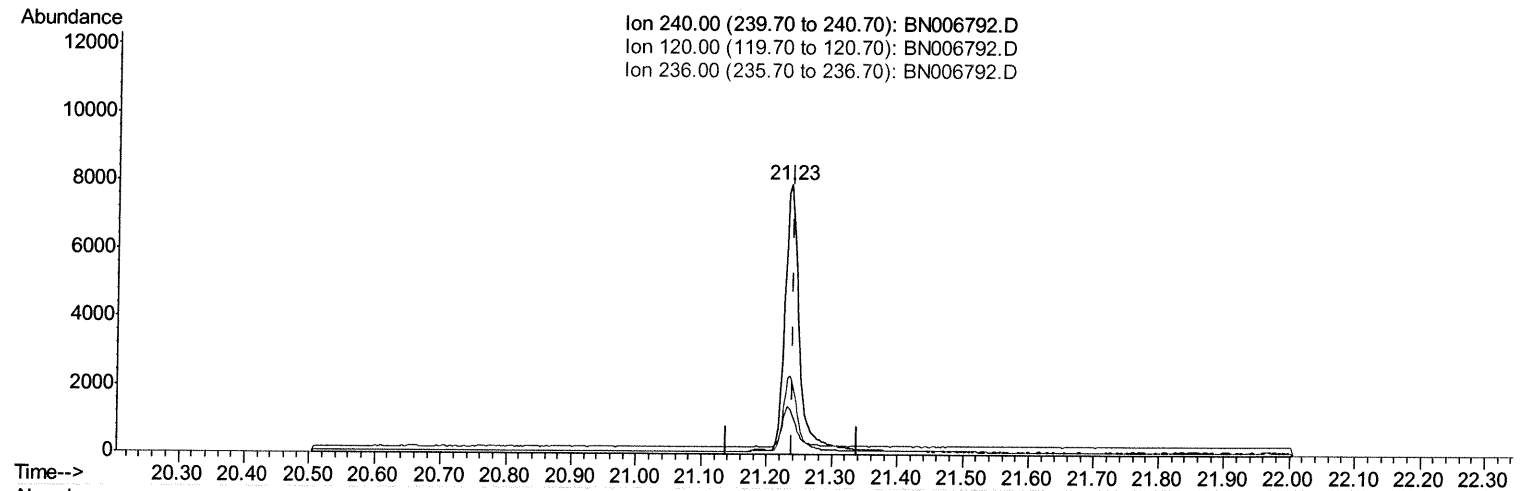
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
 Data File : BN006792.D
 Acq On : 11 Jul 2019 11:50
 Operator : HP/JU
 Sample : K3578-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLJG3

Manual Integrations
 APPROVED

mohammad
 7/12/2019 10:26:14 PM

Quant Time: Jul 12 06:53:53 2019
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(16) Chrysene-d12 (I)

21.235min (-0.004) 0.40ng/ul m *JU 07/12/19*

response 11885

Ion	Exp%	Act%
240.00	100	100
120.00	20.20	17.02
236.00	30.00	29.13
0.00	0.00	0.00

Quantitation Report (Qedit)

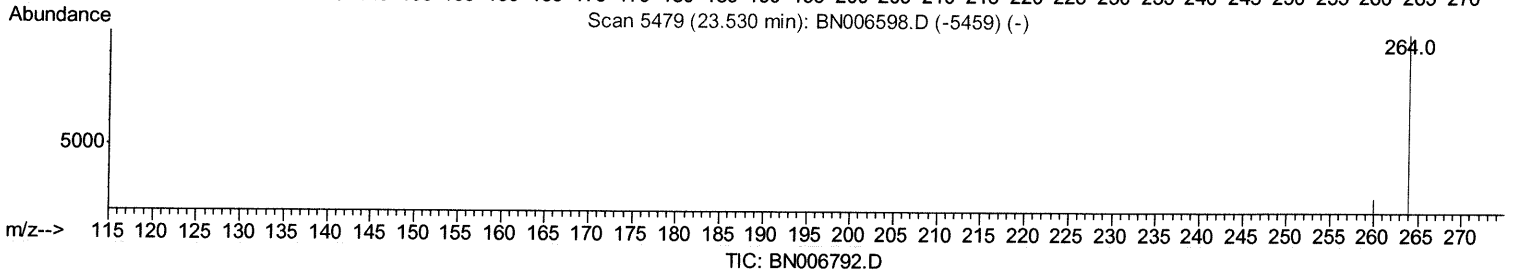
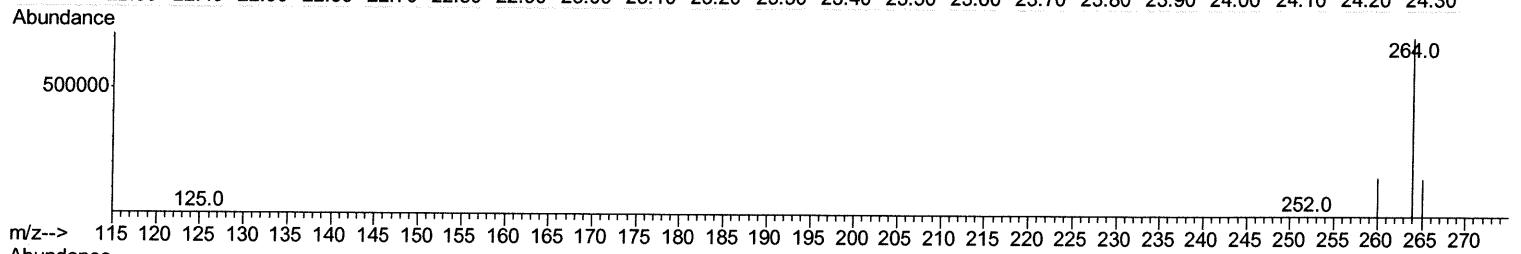
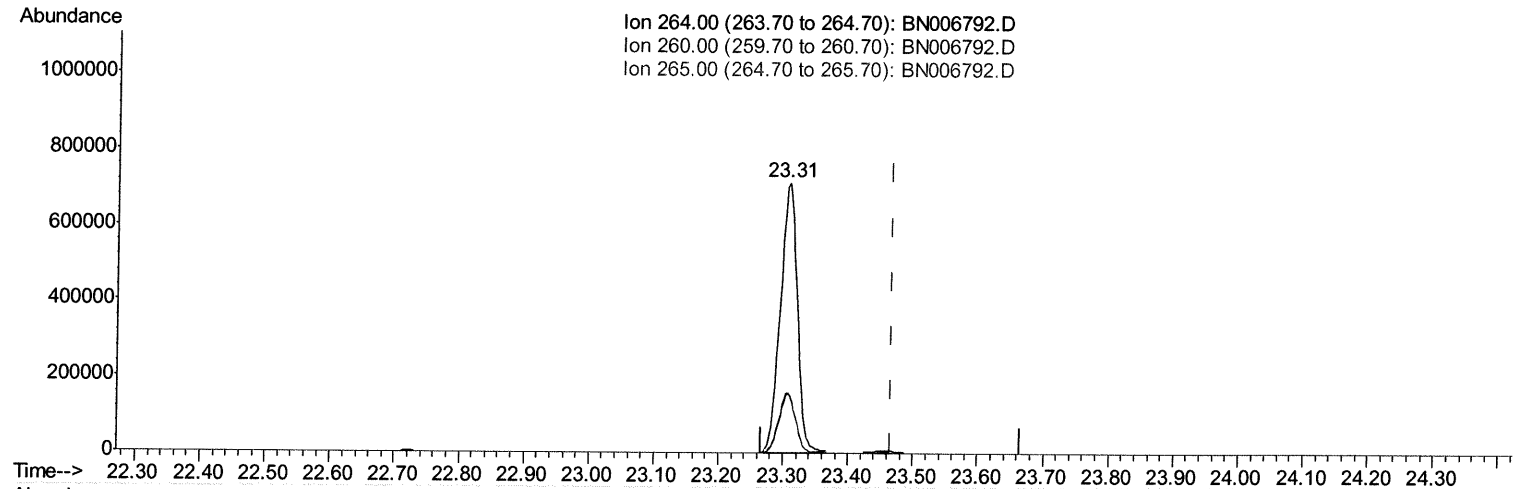
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
 Data File : BN006792.D
 Acq On : 11 Jul 2019 11:50
 Operator : HP/JU
 Sample : K3578-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLJG3

Manual Integrations
 APPROVED

mohammad
 7/12/2019 10:26:14 PM

Quant Time: Jul 12 06:55:04 2019
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(20) Perylene-d12 (I)

23.307min (-0.159) 0.40ng/ul

response 1282823

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	22.32
265.00	36.10	21.68#
0.00	0.00	0.00

Quantitation Report (Qedit)

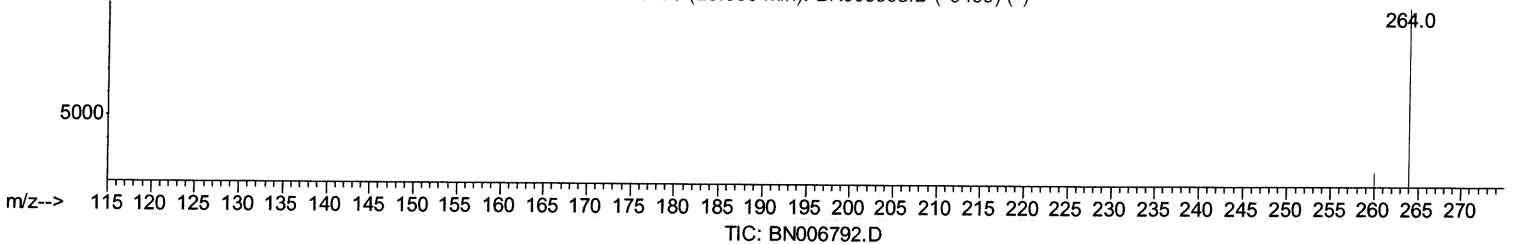
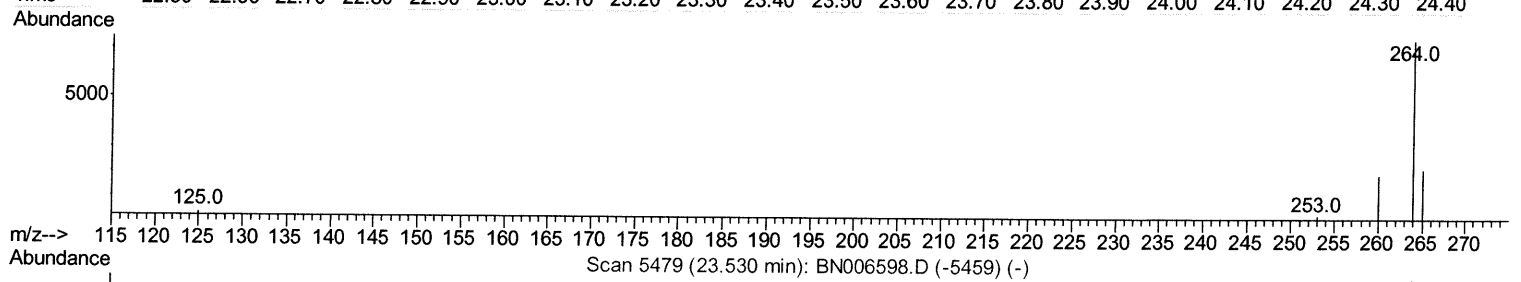
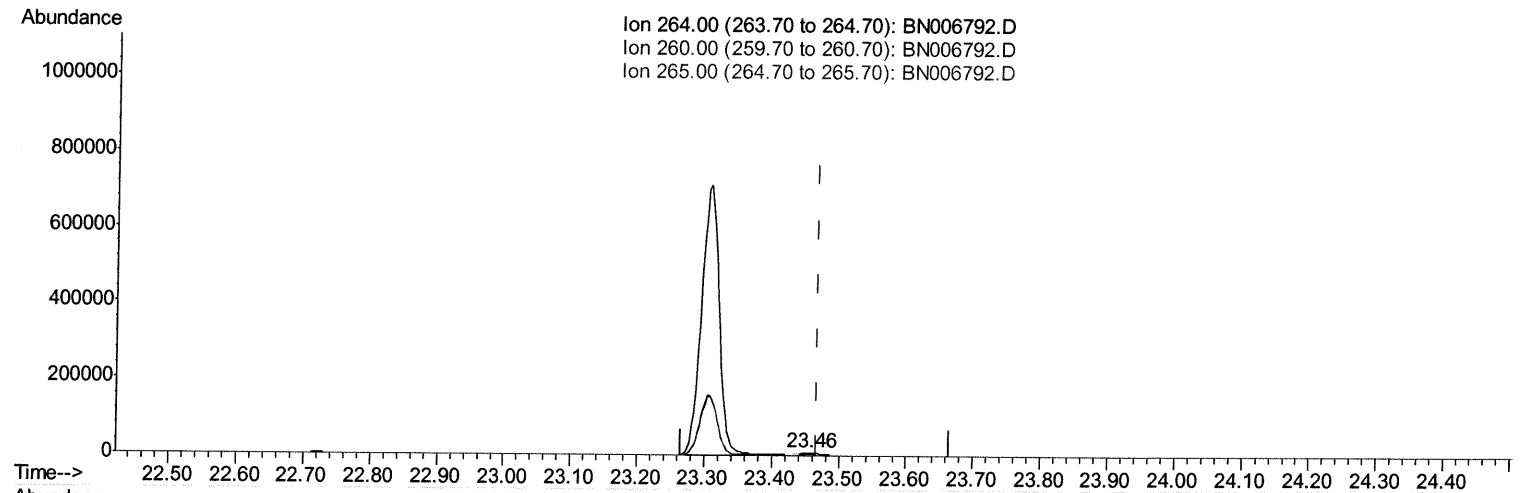
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
 Data File : BN006792.D
 Acq On : 11 Jul 2019 11:50
 Operator : HP/JU
 Sample : K3578-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLJG3

Manual Integrations
 APPROVED

mohammad
 7/12/2019 10:26:14 PM

Quant Time: Jul 12 06:55:04 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration



(20) Perylene-d12 (I)

23.456min (-0.010) 0.40ng/ul m

JU
 07/12/19

response 11169

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	26.77
265.00	36.10	29.76
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
 Data File : BN006792.D
 Acq On : 11 Jul 2019 11:50
 Operator : HP/JU
 Sample : K3578-02
 Misc :
 ALS Vial : 5 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	7.58	152	3454	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.35	136	12654	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.24	164	6887	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	14517m >	0.40	ng/ul	0.00
16) Chrysene-d12	21.23	240	11885m >	0.40	ng/ul	0.00
20) Perylene-d12	23.46	264	11169m >	0.40	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.97	152	7179	0.37	ng/ul	0.00
14) Fluoranthene-d10	19.05	212	18656m >	0.44	ng/ul	0.00

Target Compounds	Ovalue
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JU 07/12/19

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