

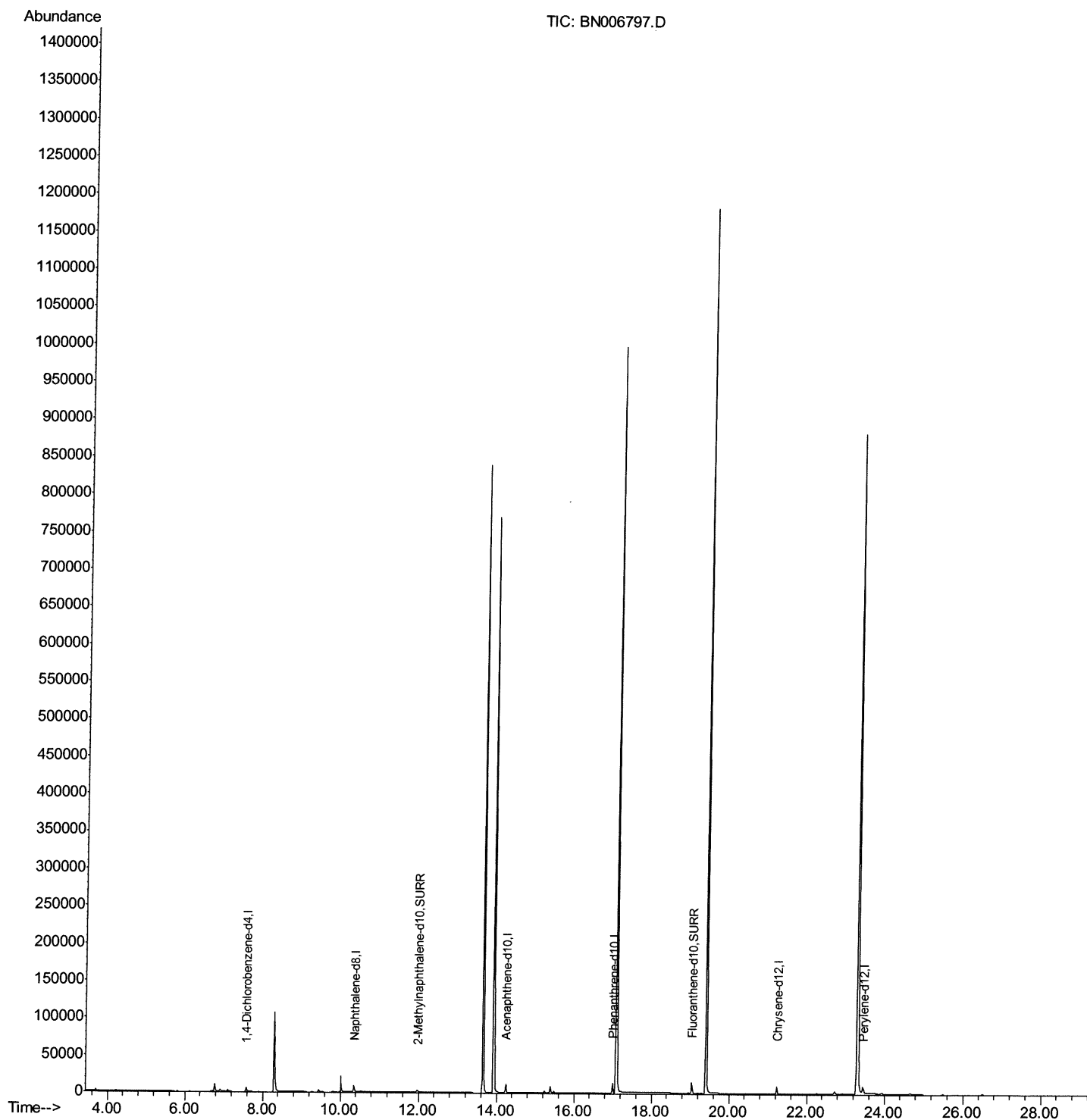
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
Data File : BN006797.D
Acq On : 11 Jul 2019 14:43
Operator : HP/JU
Sample : K3578-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
JLJH1

Manual Integrations
APPROVED

mohammad
7/12/2019 10:26:36 PM

Quant Time: Jul 12 07:28:13 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)

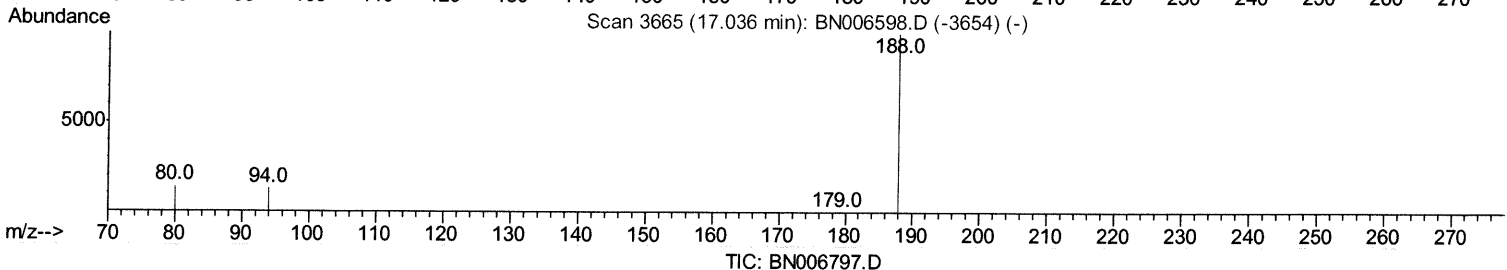
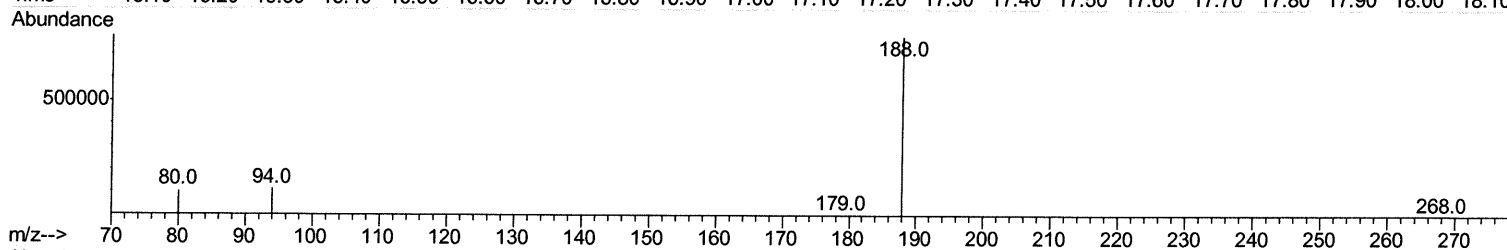
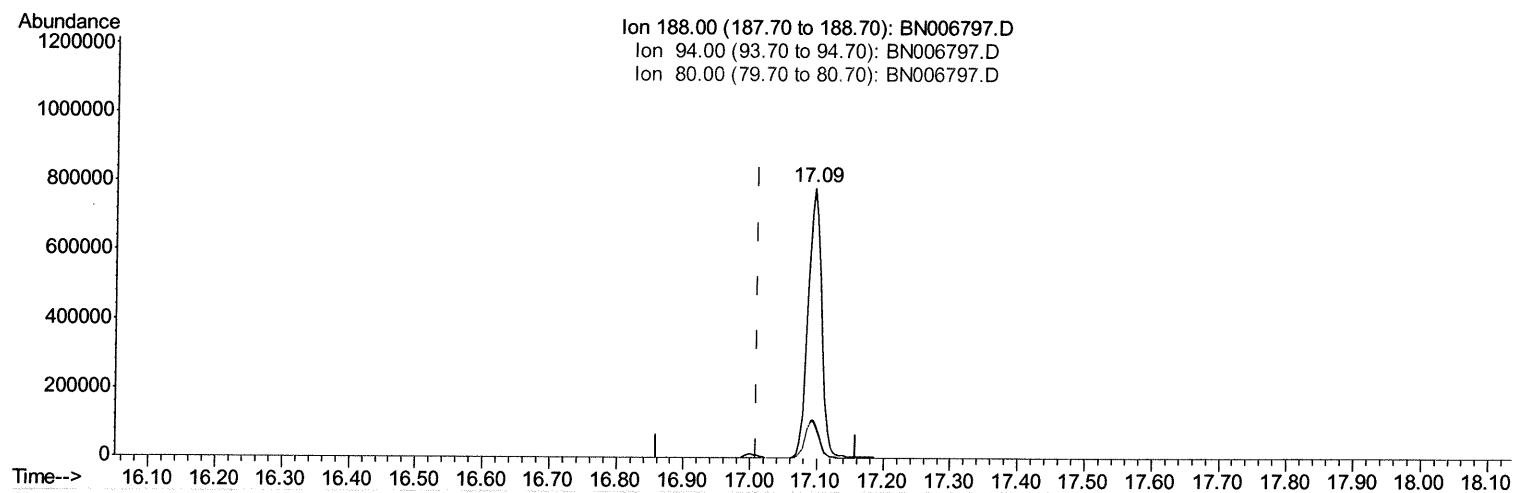
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mohammad
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Quant Time: Jul 12 07:25:39 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 12 06:39:20 2019
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(10) Phenanthrene-d10 (I)

17.095min (+0.084) 0.40ng/ul

response 1095338

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	14.11
80.00	14.80	13.25
0.00	0.00	0.00

Quantitation Report (Qedit)

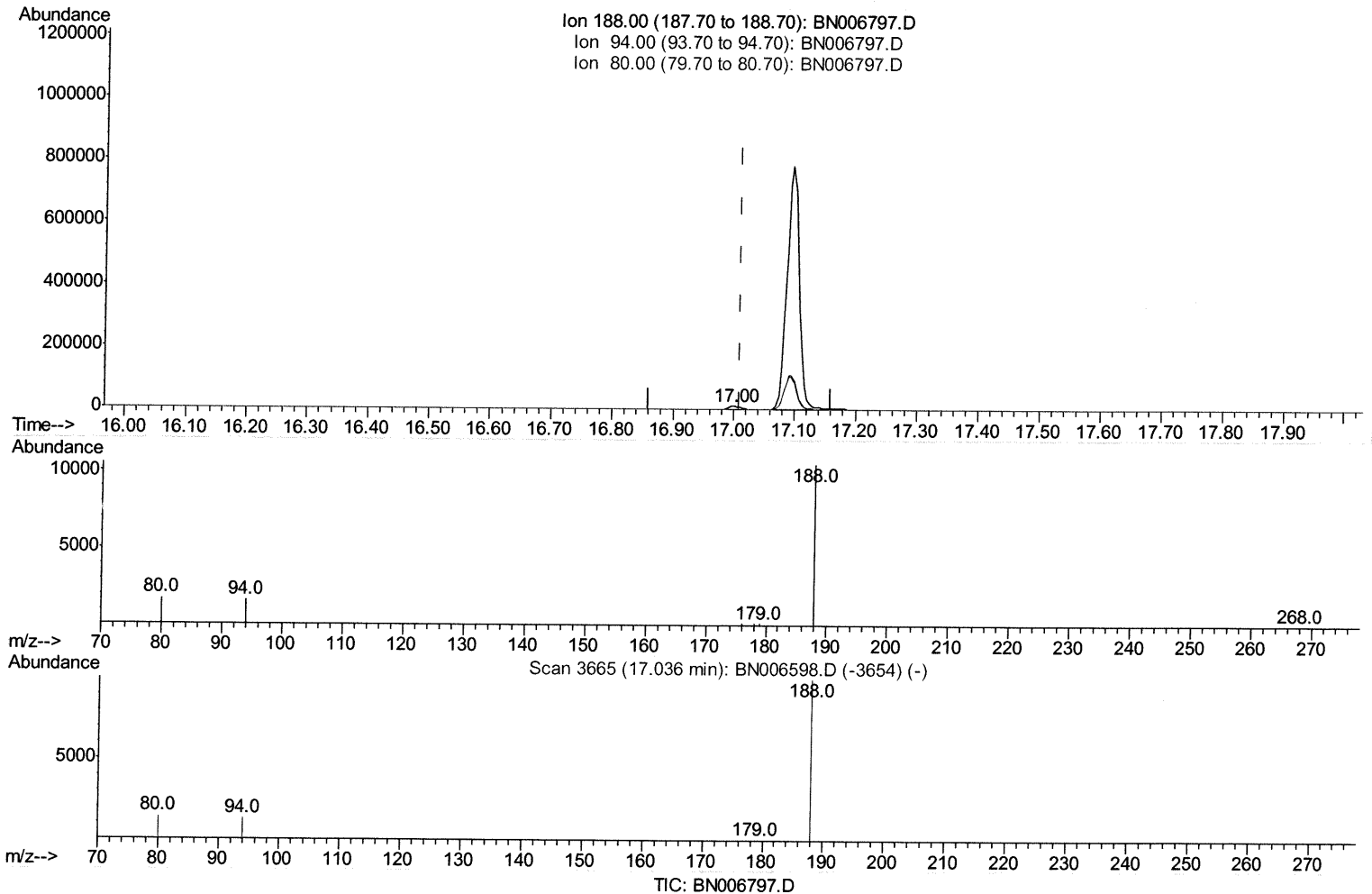
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(10) Phenanthrene-d10 (I)

17.002min (-0.008) 0.40ng/ul m *JU 07/12/19*

response 14085

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	15.35
80.00	14.80	16.20
0.00	0.00	0.00

Quantitation Report (Qedit)

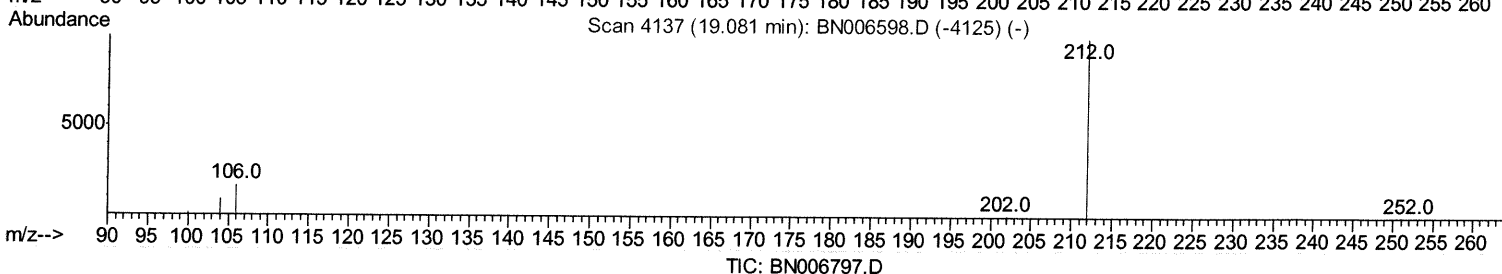
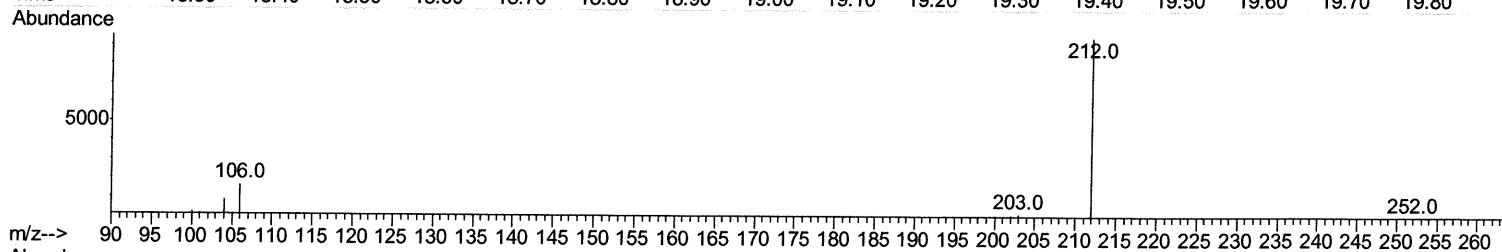
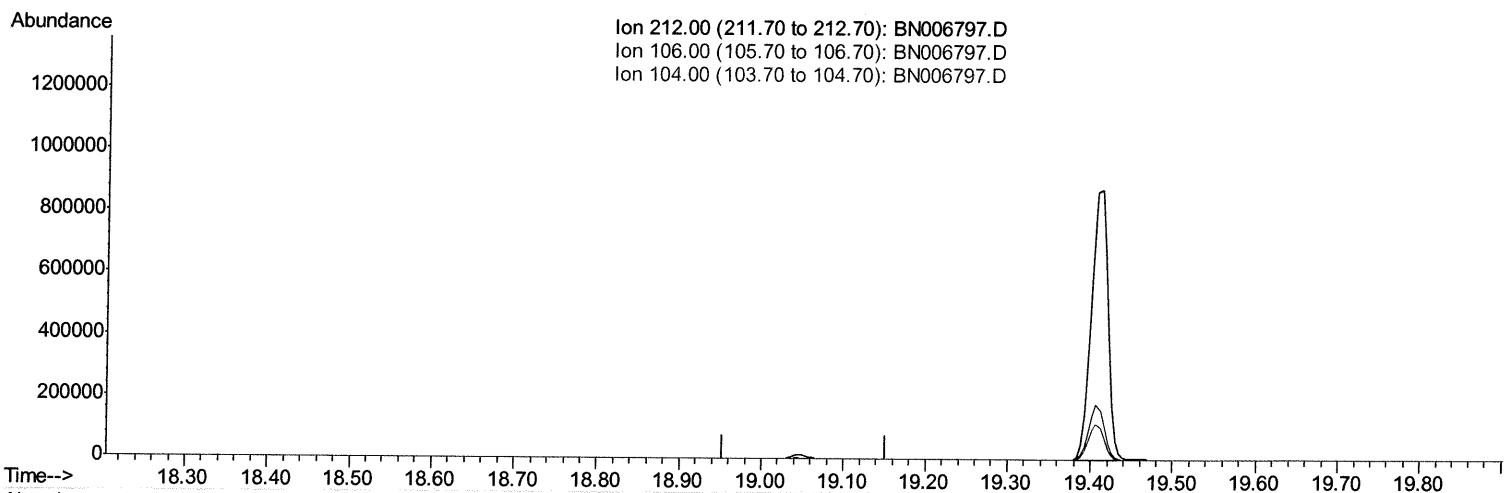
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
 Data File : BN006797.D
 Acq On : 11 Jul 2019 14:43
 Operator : HP/JU
 Sample : K3578-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLJH1

Manual Integrations
 APPROVED

mohammad
 7/12/2019 10:26:36 PM

Quant Time: Jul 12 07:26:16 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
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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)

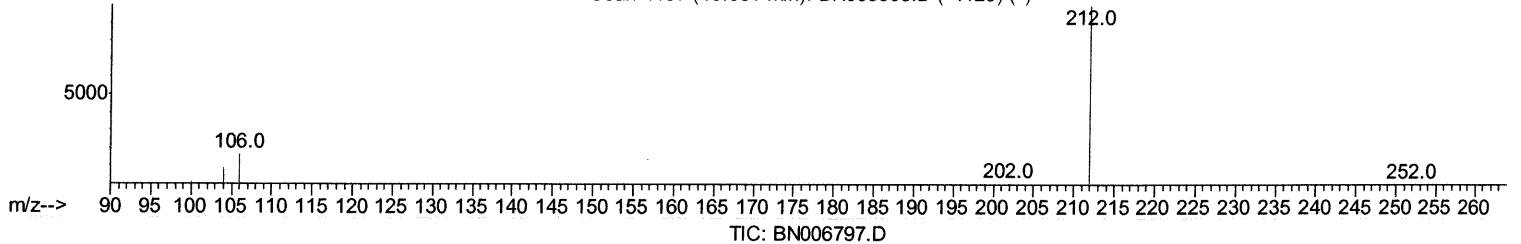
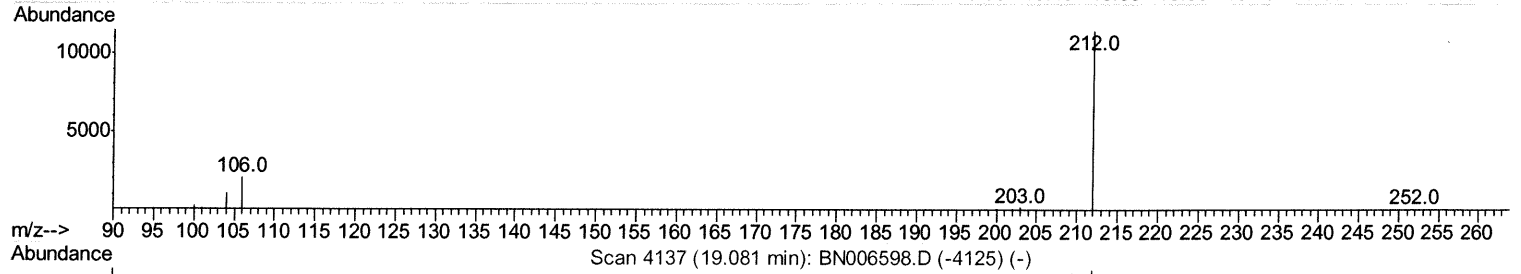
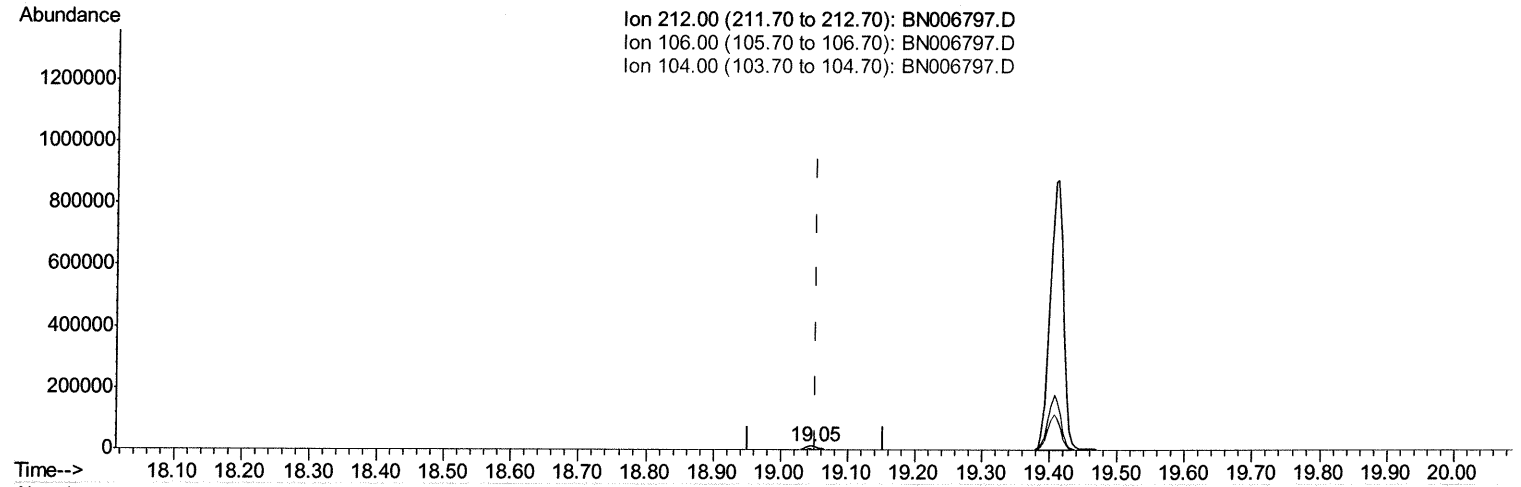
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
 Data File : BN006797.D
 Acq On : 11 Jul 2019 14:43
 Operator : HP/JU
 Sample : K3578-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLJH1

Manual Integrations
 APPROVED

mohammad
 7/12/2019 10:26:36 PM

Quant Time: Jul 12 07:26:16 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
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 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.048min (-0.005) 0.41ng/ul m

JU
 07/12/19

response 16745

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)

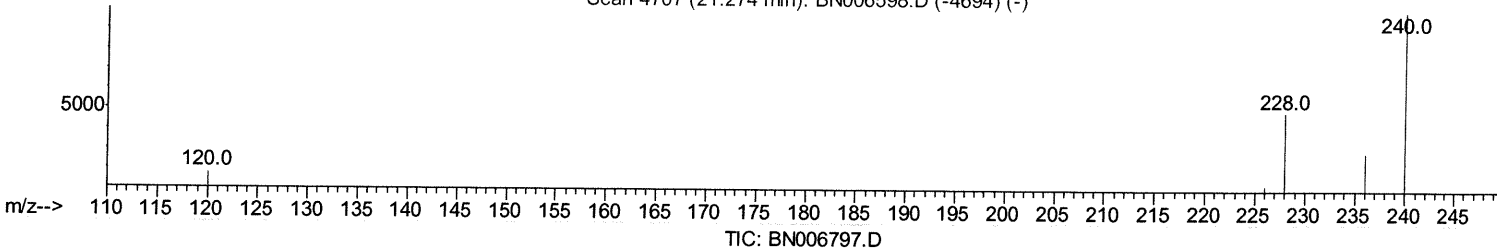
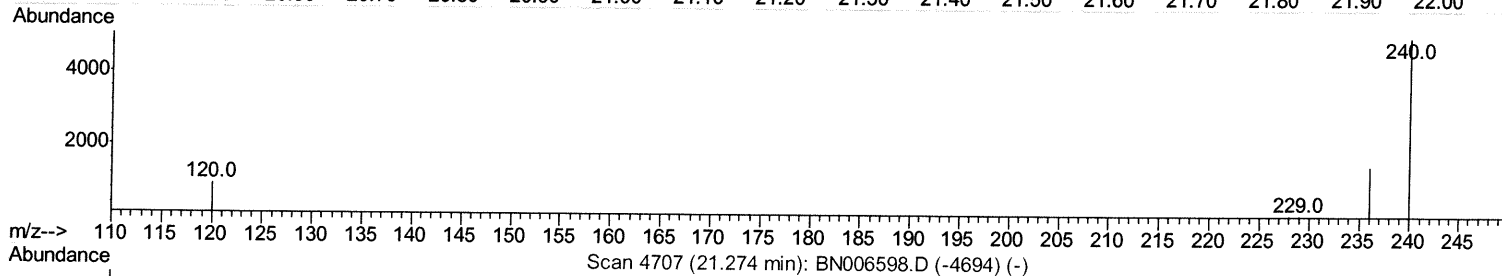
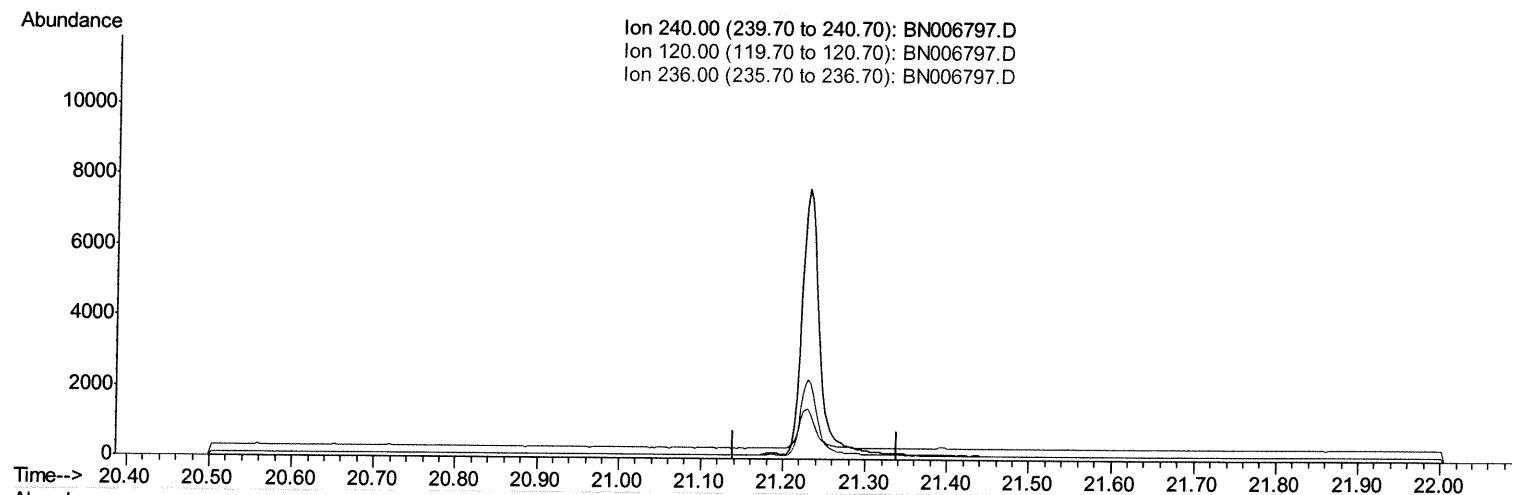
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
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 Acq On : 11 Jul 2019 14:43
 Operator : HP/JU
 Sample : K3578-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
 APPROVED

mohammad
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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)

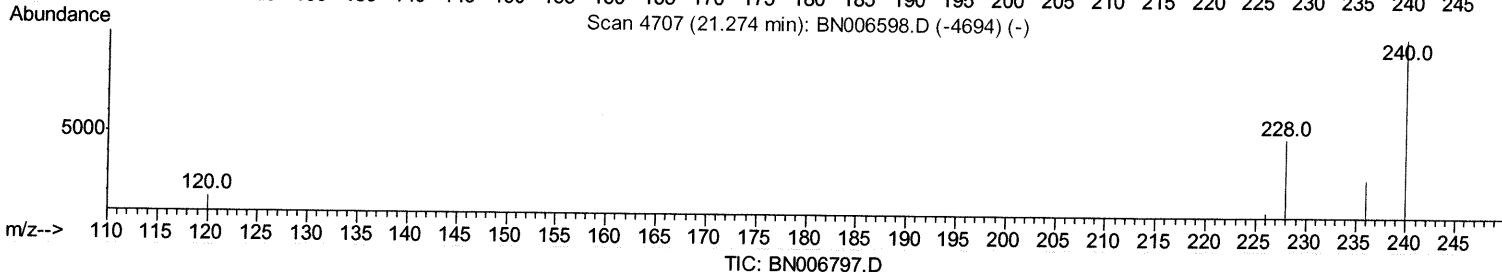
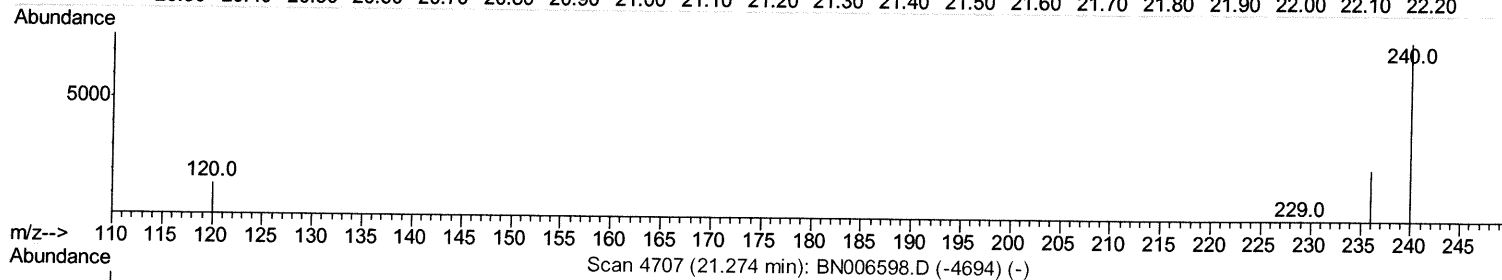
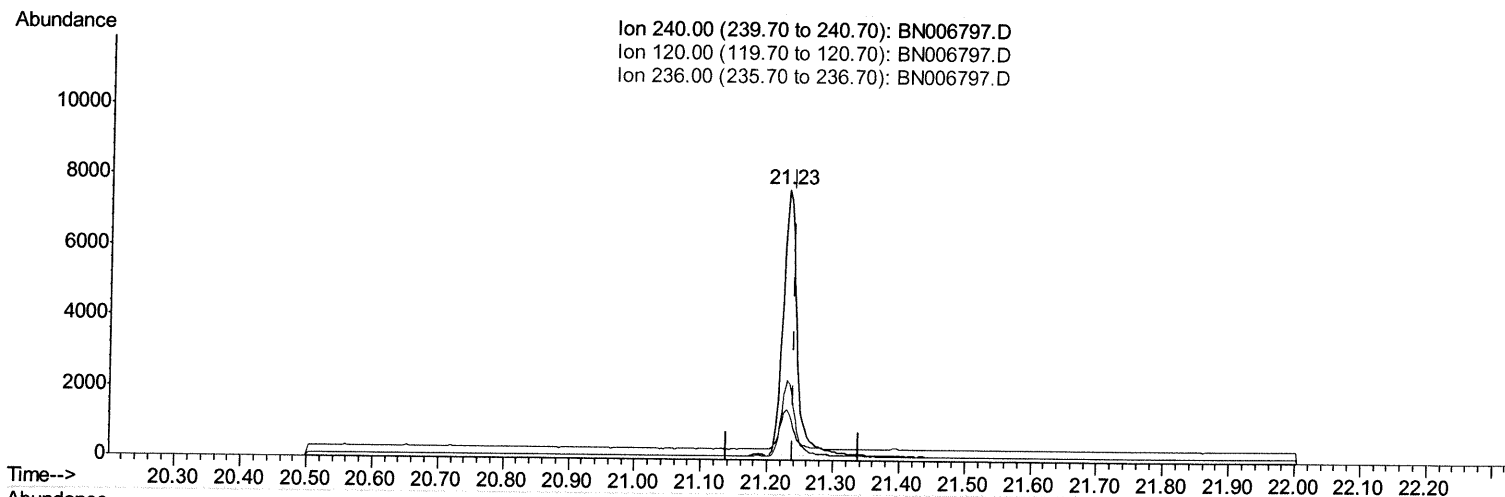
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
 Data File : BN006797.D
 Acq On : 11 Jul 2019 14:43
 Operator : HP/JU
 Sample : K3578-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
 APPROVED

mohammad
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(16) Chrysene-d12 (I)

21.230min (-0.009) 0.40ng/ul m *JU 07/12/19*

response 11288

Ion	Exp%	Act%
240.00	100	100
120.00	20.20	18.46
236.00	30.00	29.67
0.00	0.00	0.00

Quantitation Report (Qedit)

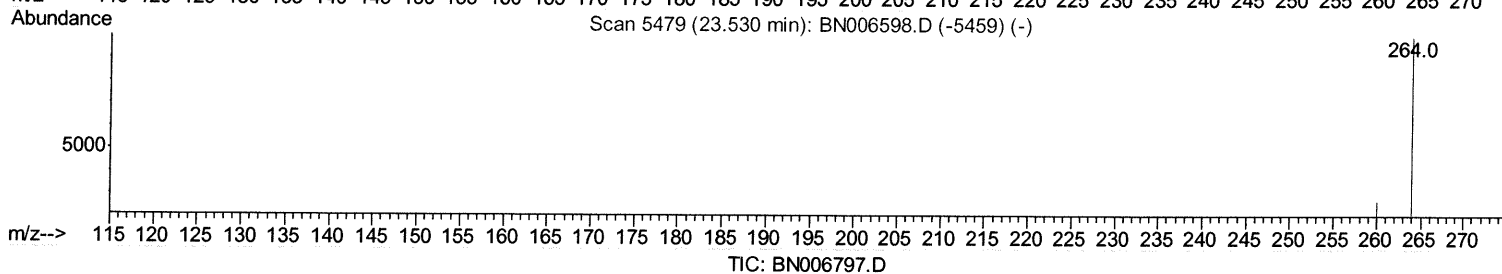
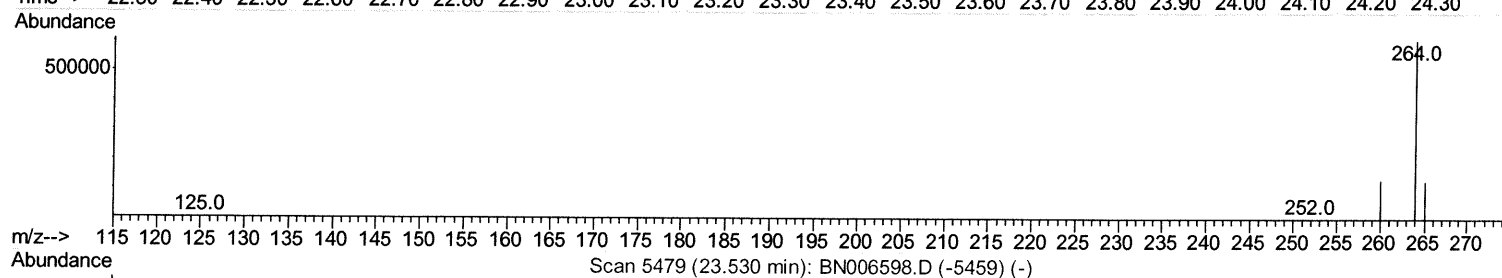
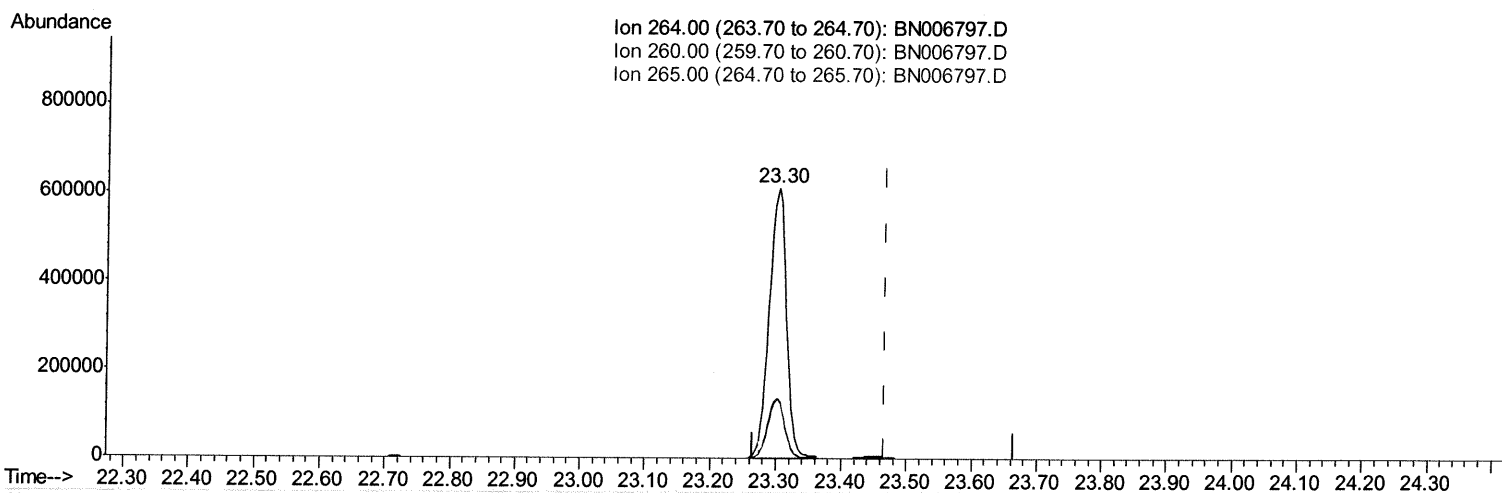
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
 Data File : BN006797.D
 Acq On : 11 Jul 2019 14:43
 Operator : HP/JU
 Sample : K3578-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
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mohammad
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(20) Perylene-d12 (I)

23.302min (-0.164) 0.40ng/ul

response 1084807

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	22.29
265.00	36.10	21.70#
0.00	0.00	0.00

Quantitation Report (Qedit)

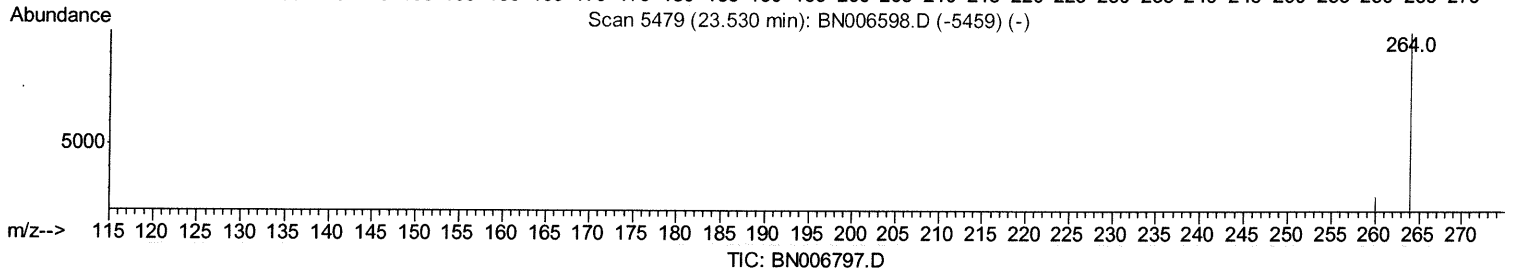
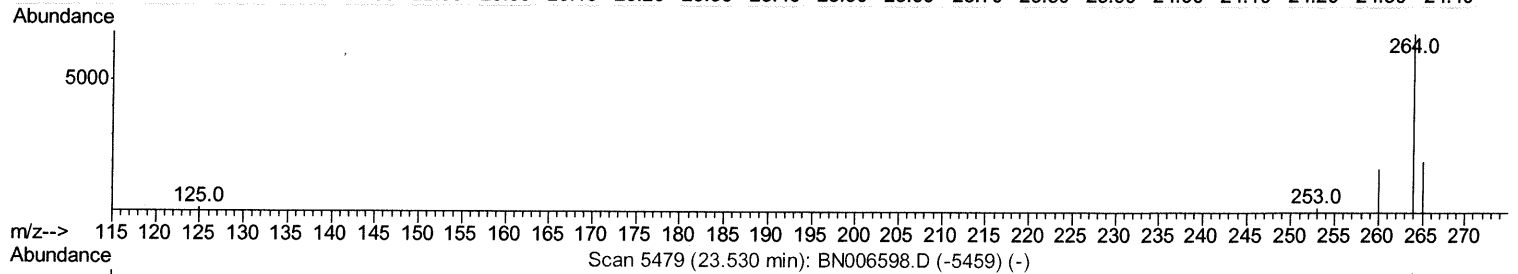
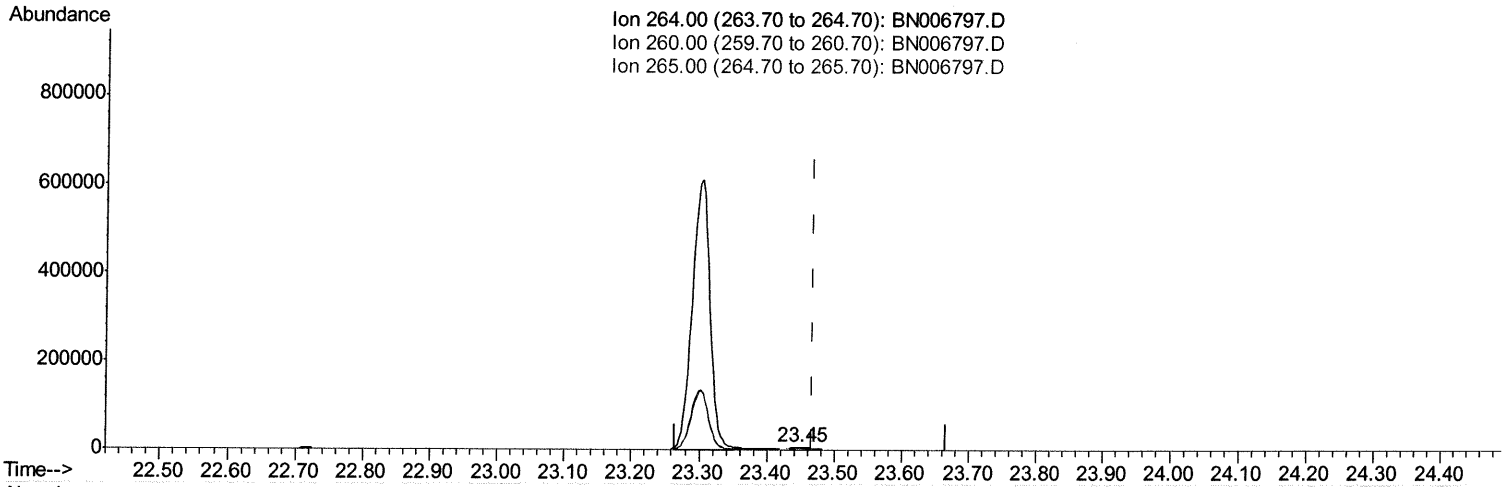
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
 Data File : BN006797.D
 Acq On : 11 Jul 2019 14:43
 Operator : HP/JU
 Sample : K3578-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 JLJH1

Manual Integrations
 APPROVED

mohammad
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(20) Perylene-d12 (I)

23.449min (-0.018) 0.40ng/ul m

JU
 7/12/19

response 10293

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	26.99
265.00	36.10	31.17
0.00	0.00	0.00

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 Acq On : 11 Jul 2019 14:43
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 Sample : K3578-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	3258	0.40	ng/ul	0.00
2) Naphthalene-d8	10.35	136	11958	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.24	164	6475	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	14085m >	0.40	ng/ul	0.00
16) Chrysene-d12	21.23	240	11288m >	0.40	ng/ul	0.00
20) Perylene-d12	23.45	264	10293m >	0.40	ng/ul	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.97	152	6472	0.35	ng/ul	0.00
14) Fluoranthene-d10	19.05	212	16745m >	0.41	ng/ul	0.00

Target Compounds	Ovalue
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50 07/12/19

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