

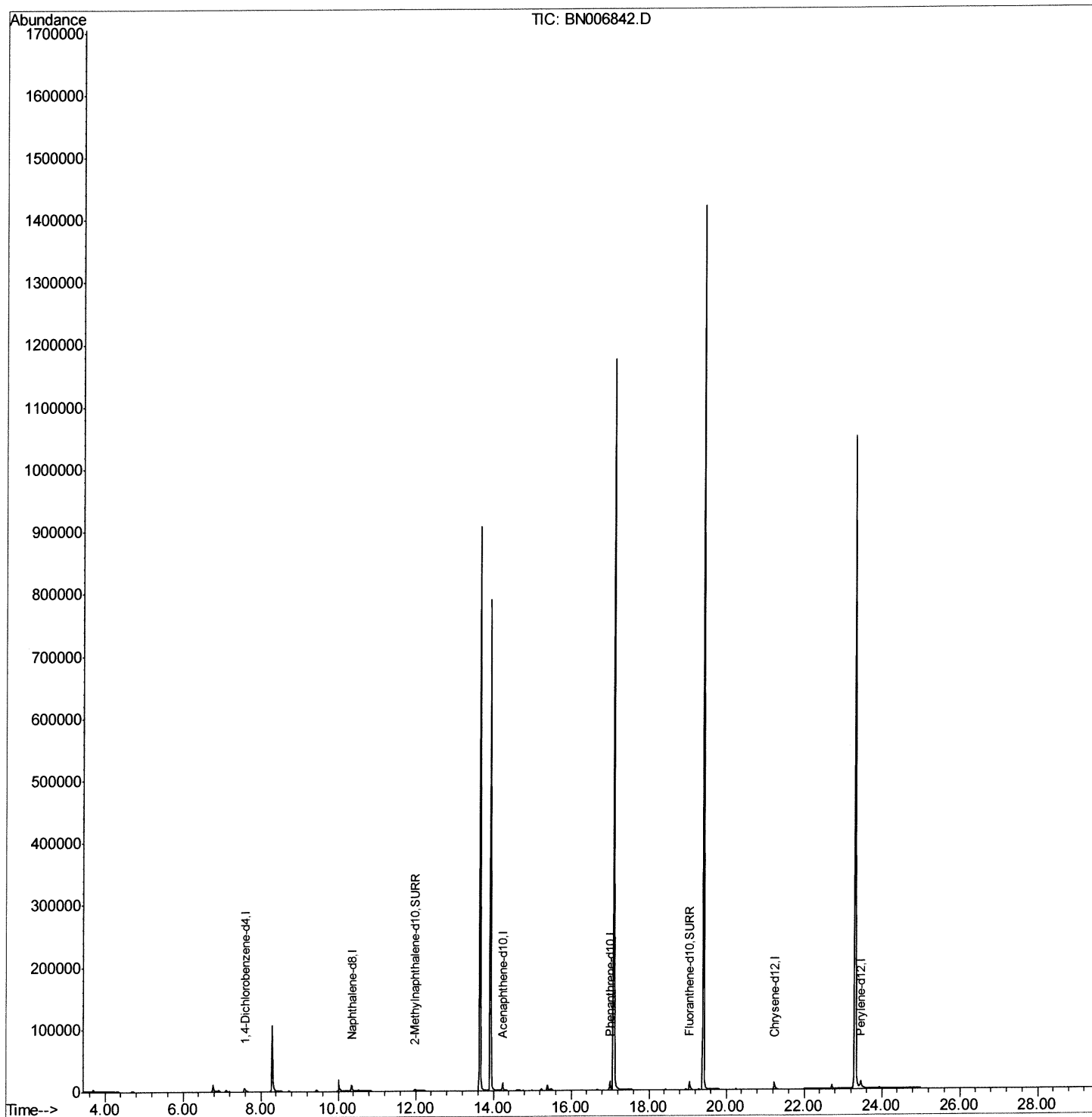
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071519\
Data File : BN006842.D
Acq On : 15 Jul 2019 10:51
Operator : HP/JU
Sample : K3762-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BF481

Manual Integrations
APPROVED

mohammad
7/16/2019 8:37:38 AM

Quant Time: Jul 15 11:27:27 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)

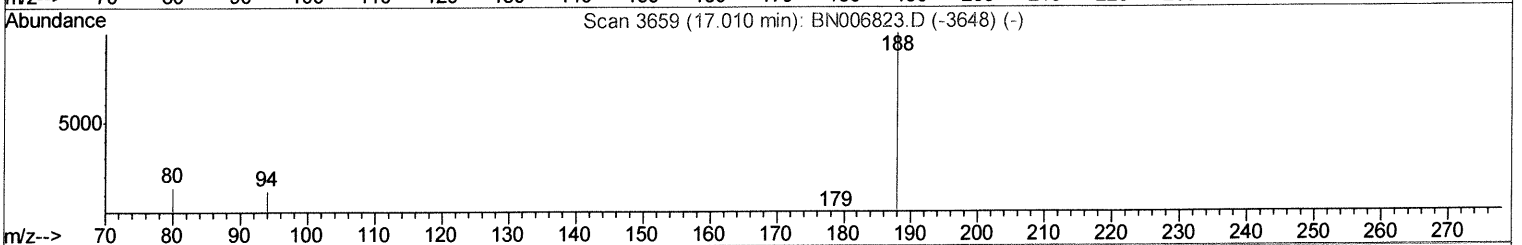
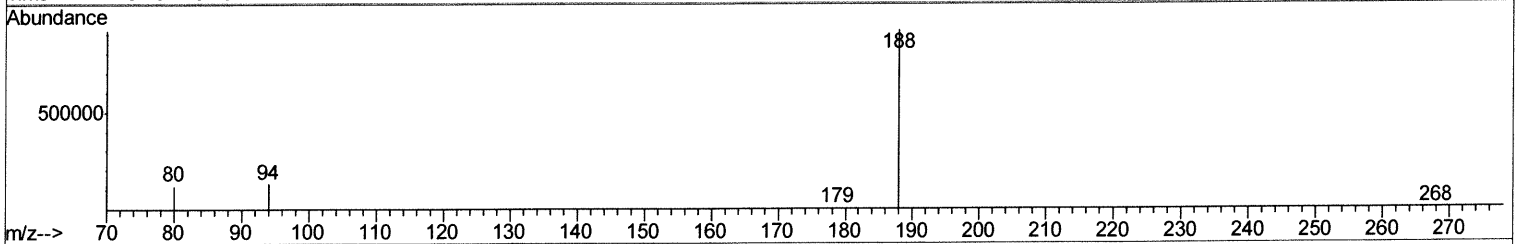
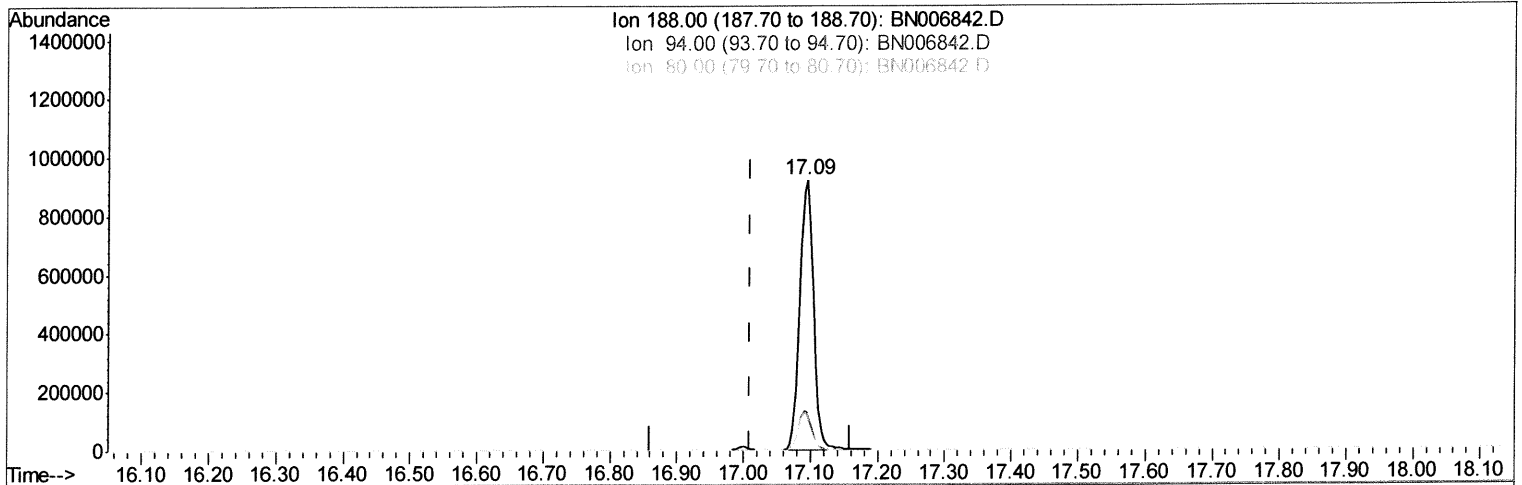
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Quant Time: Jul 15 11:24:44 2019
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TIC: BN006842.D

(10) Phenanthrene-d10 (I)

17.095min (+0.084) 0.40ng/ul

response 1299014

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	14.11
80.00	14.80	13.37
0.00	0.00	0.00

Quantitation Report (Qedit)

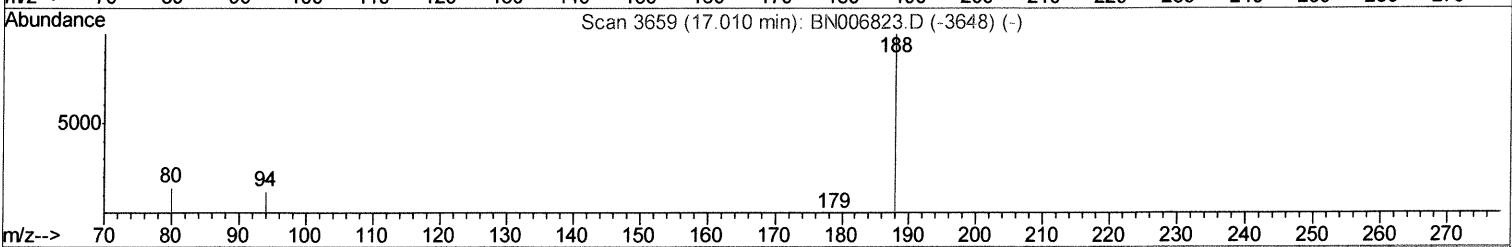
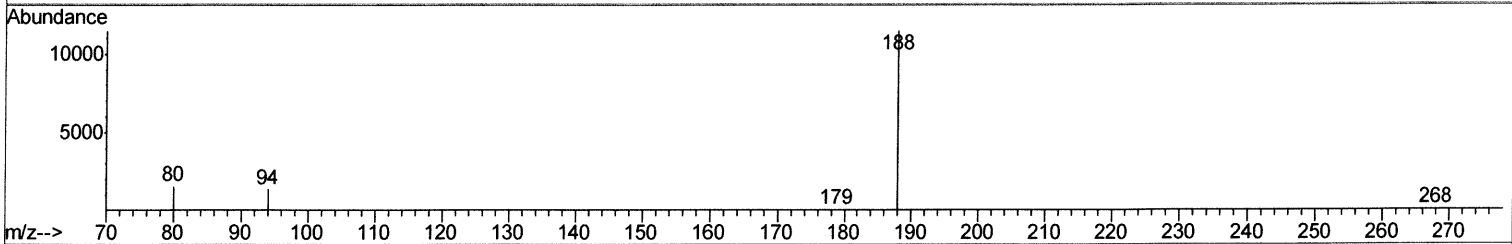
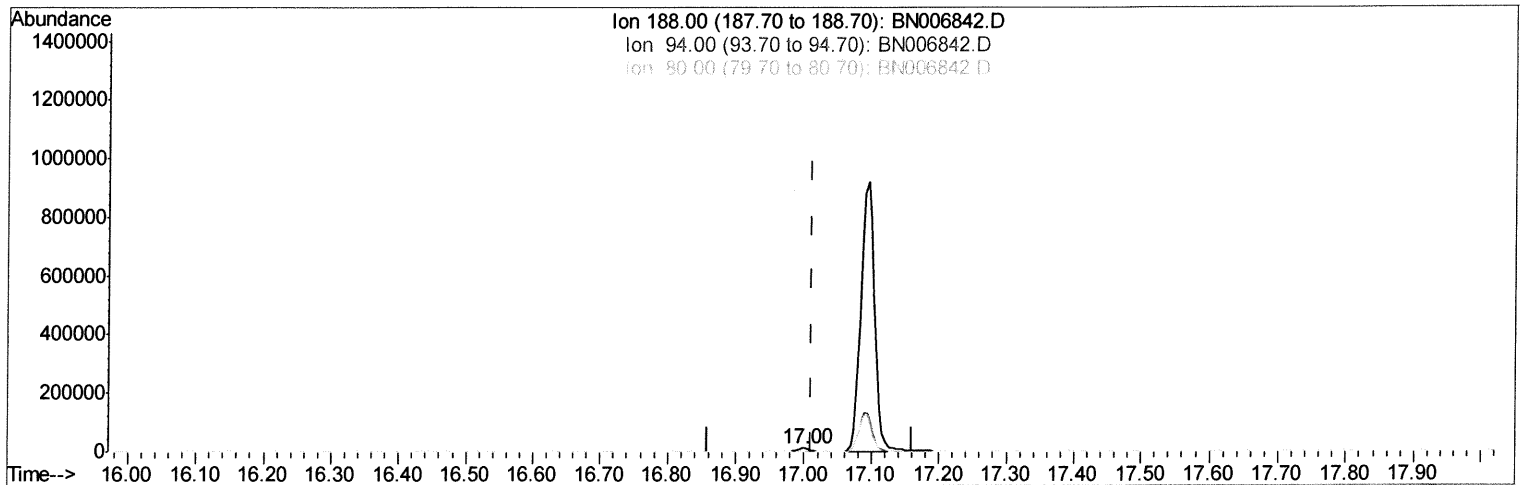
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TIC: BN006842.D

(10) Phenanthrene-d10 (I)

17.002min (-0.008) 0.40ng/ul m 07/16/19

response 16395

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	11.87
80.00	14.80	13.47
0.00	0.00	0.00

Quantitation Report (Qedit)

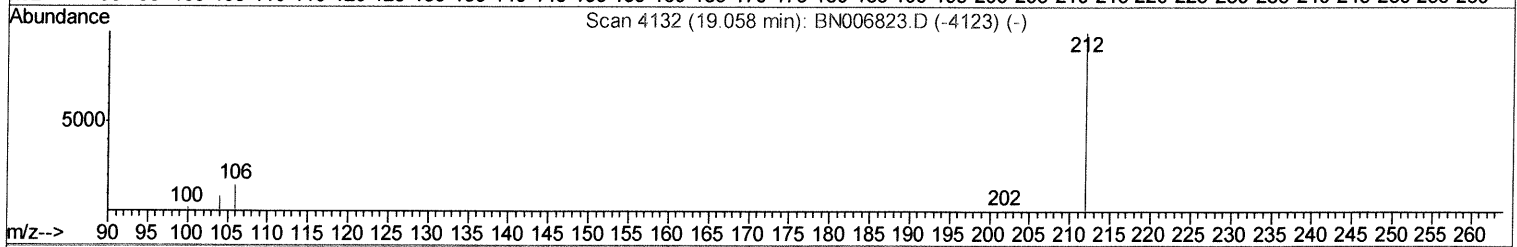
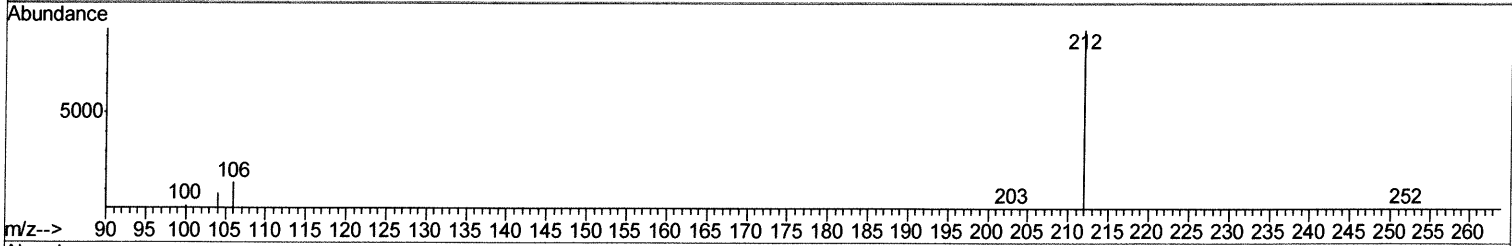
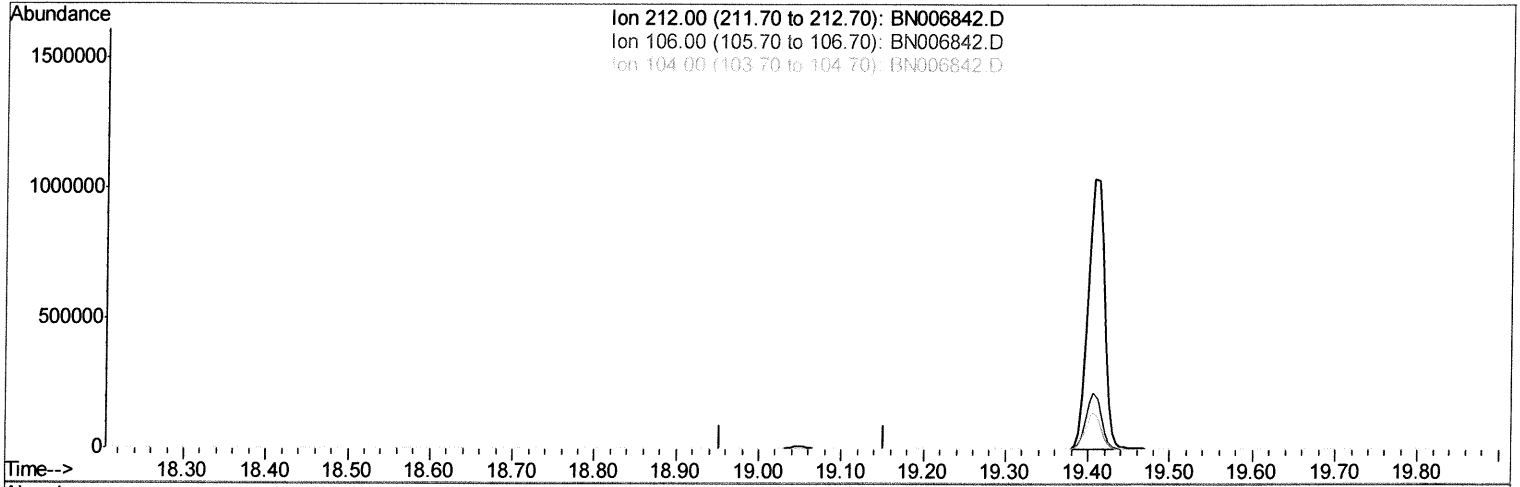
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 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
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Manual Integrations
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mohammad
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Quant Time: Jul 15 11:25:24 2019
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TIC: BN006842.D

(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

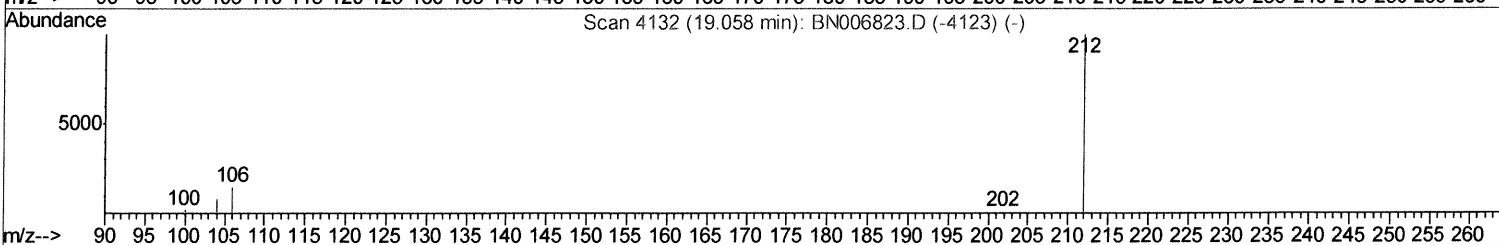
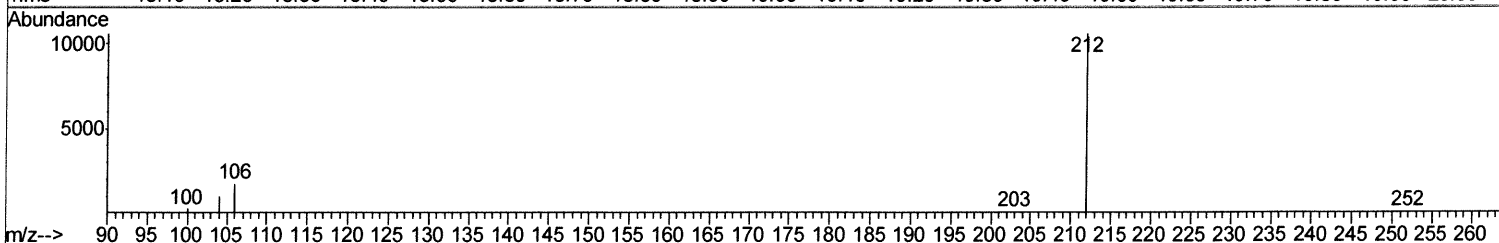
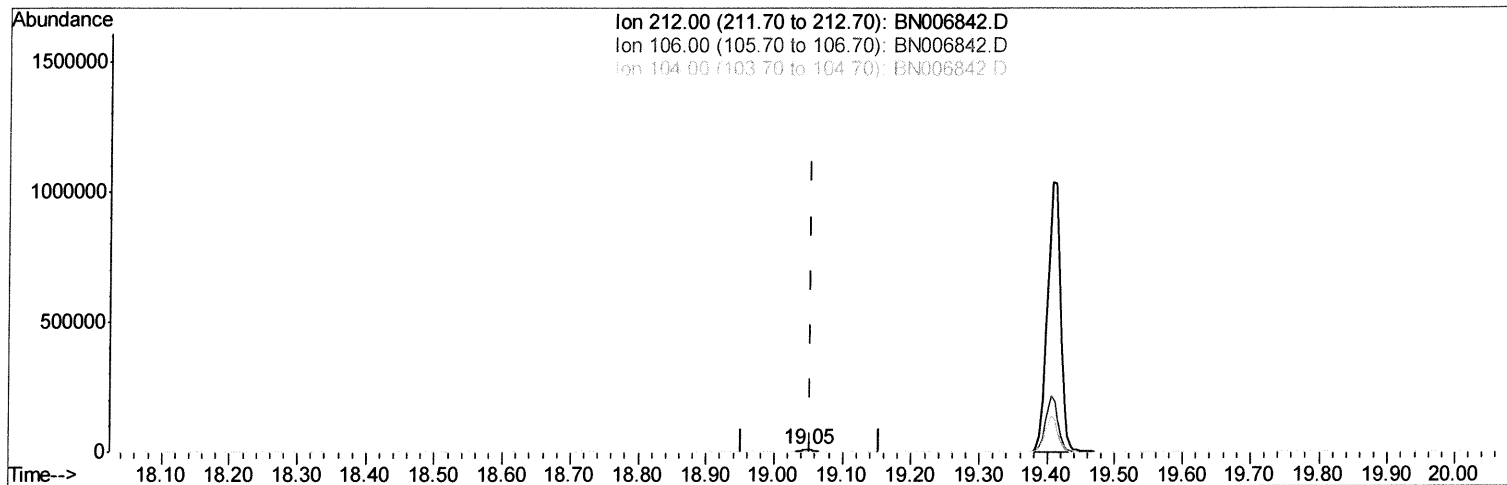
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Data File : BN006842.D
Acq On : 15 Jul 2019 10:51
Operator : HP/JU
Sample : K3762-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

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TIC: BN006842.D

(14) Fluoranthene-d10 (SURR)

19.048min (-0.005) 0.31ng/ul m

50
07/16/19

response 15070

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

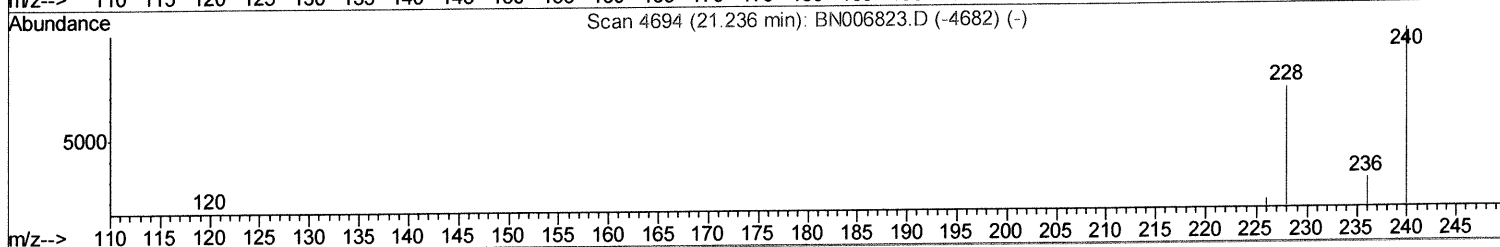
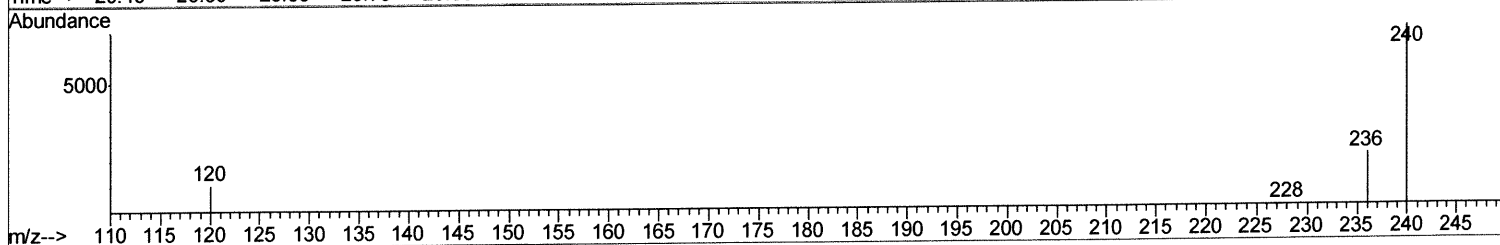
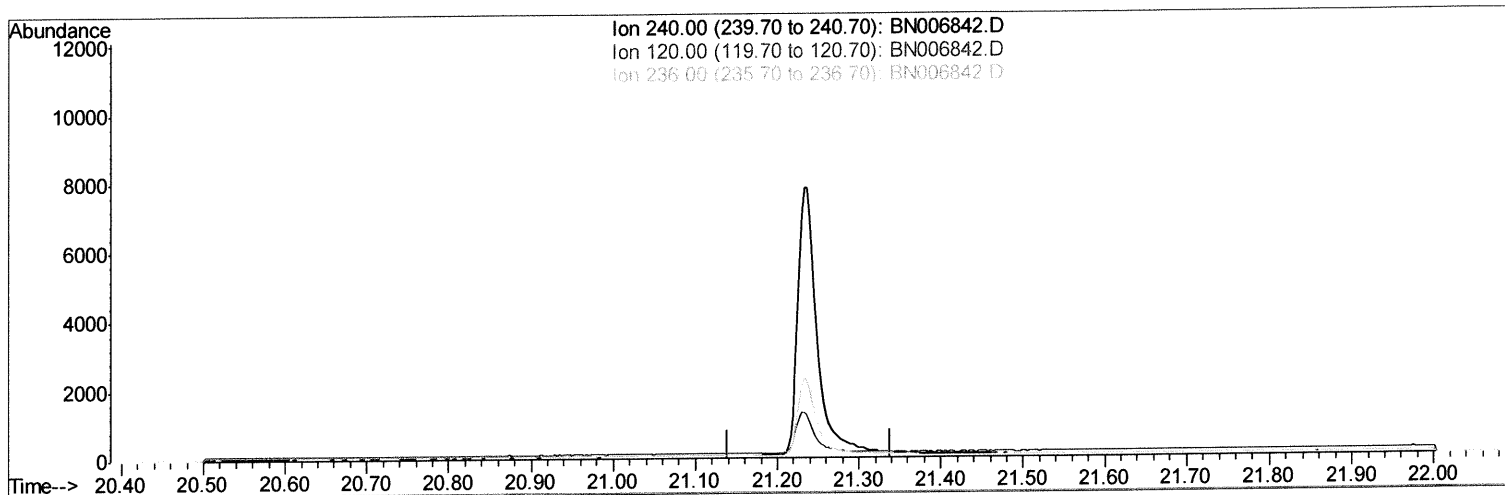
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071519\
Data File : BN006842.D
Acq On : 15 Jul 2019 10:51
Operator : HP/JU
Sample : K3762-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BF481

Manual Integrations
APPROVED

mohammad
7/16/2019 8:37:38 AM

Quant Time: Jul 15 11:25:24 2019
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TIC: BN006842.D

(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

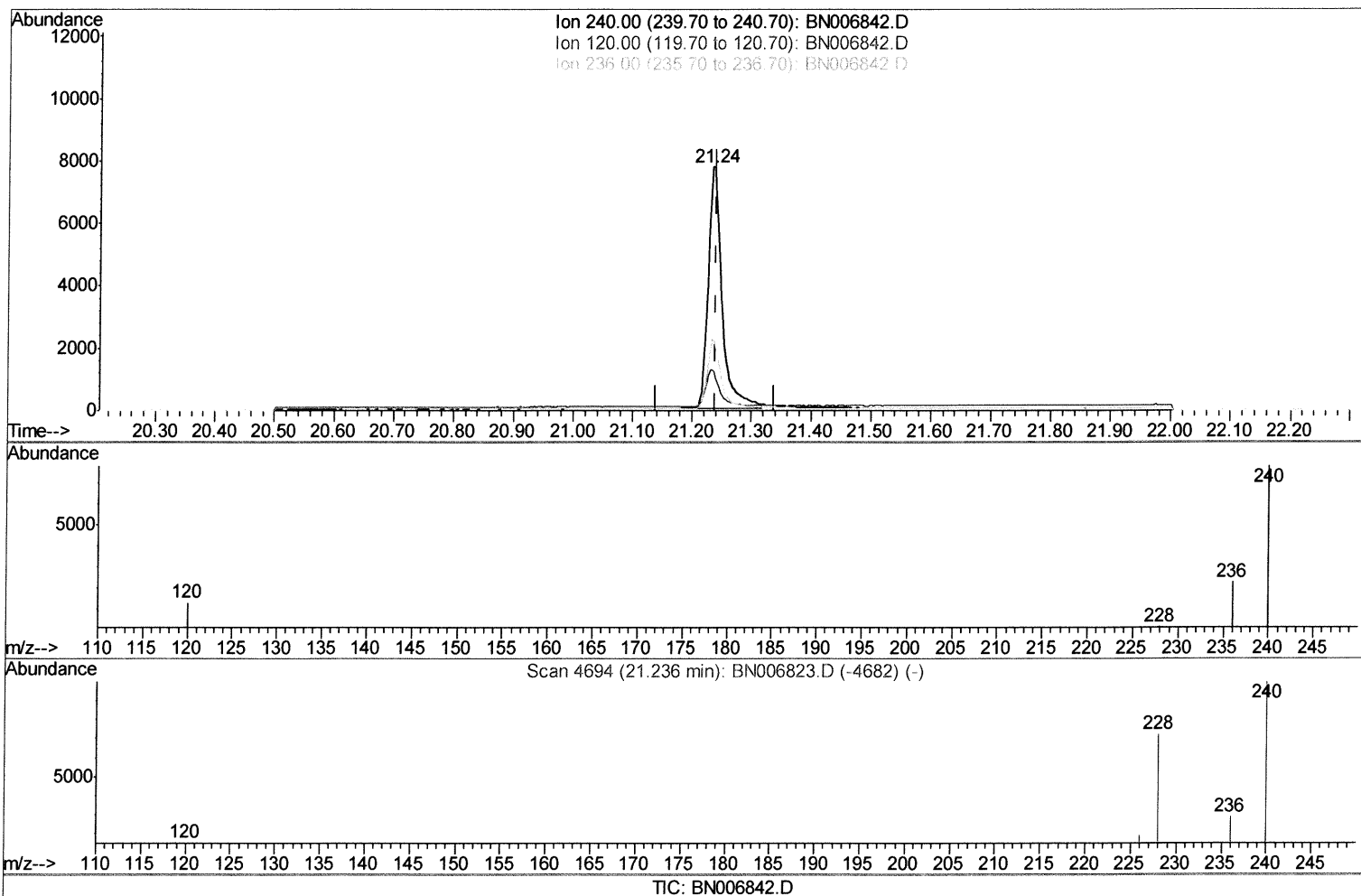
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Data File : BN006842.D
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Sample : K3762-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
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Manual Integrations
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(16) Chrysene-d12 (I)

21.236min (-0.003) 0.40ng/ul m *JU 07/16/19*

response 12720

Ion	Exp%	Act%
240.00	100	100
120.00	20.20	15.90#
236.00	30.00	28.45
0.00	0.00	0.00

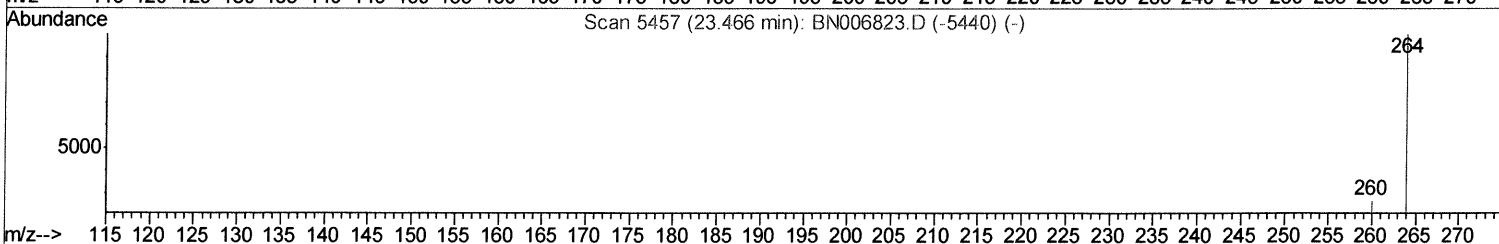
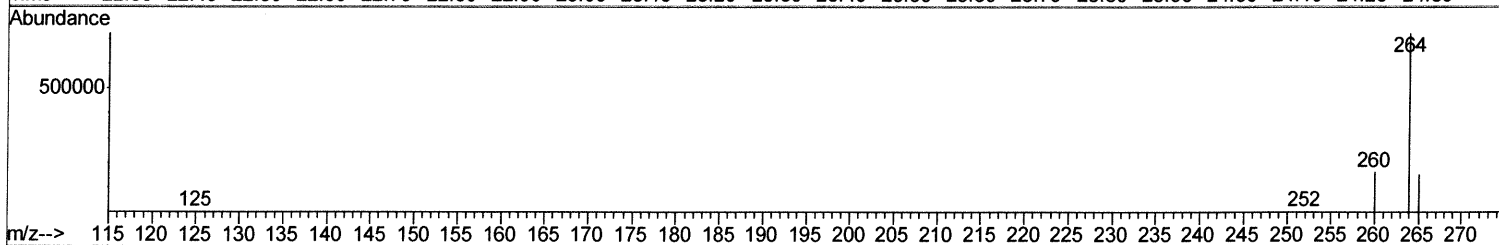
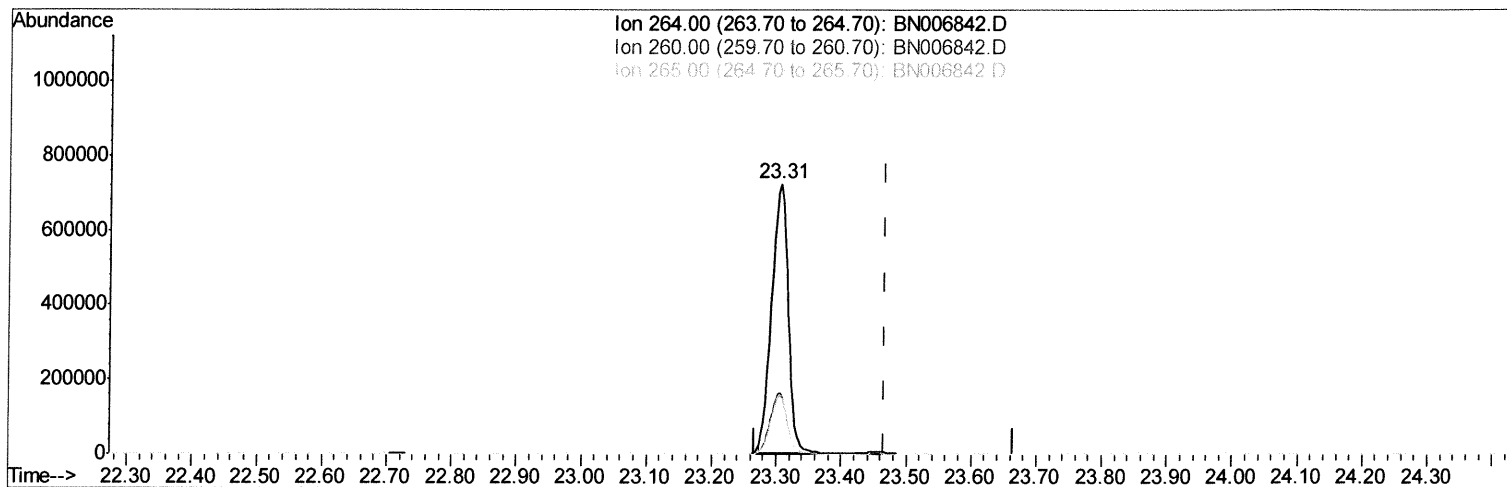
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Data File : BN006842.D
Acq On : 15 Jul 2019 10:51
Operator : HP/JU
Sample : K3762-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BF481

Manual Integrations
APPROVED

mohammad
7/16/2019 8:37:38 AM

Quant Time: Jul 15 11:26:24 2019
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TIC: BN006842.D

(20) Perylene-d12 (I)

23.305min (-0.161) 0.40ng/ul

response 1279143

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	22.66
265.00	36.10	21.68#
0.00	0.00	0.00

Quantitation Report (Qedit)

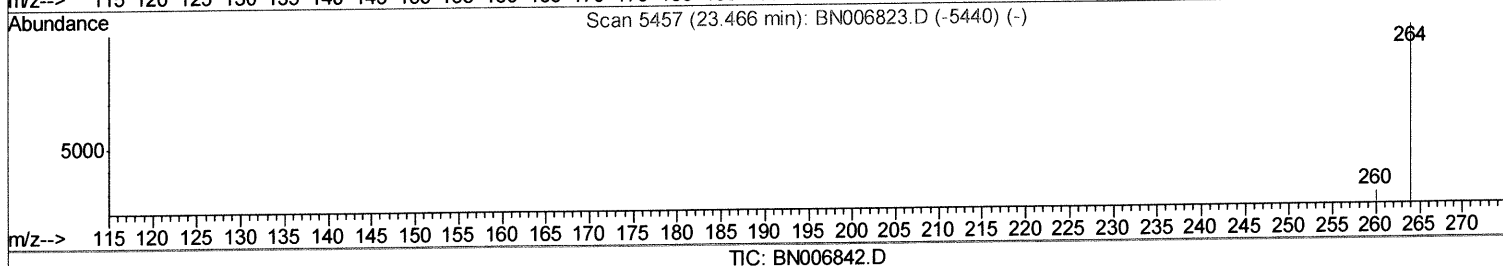
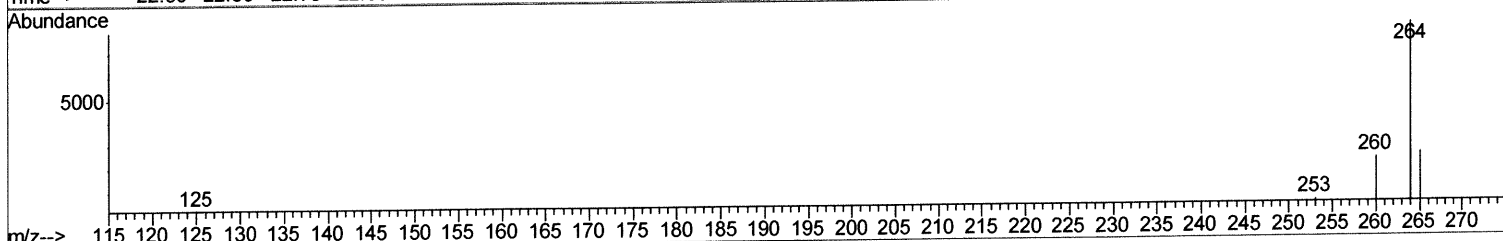
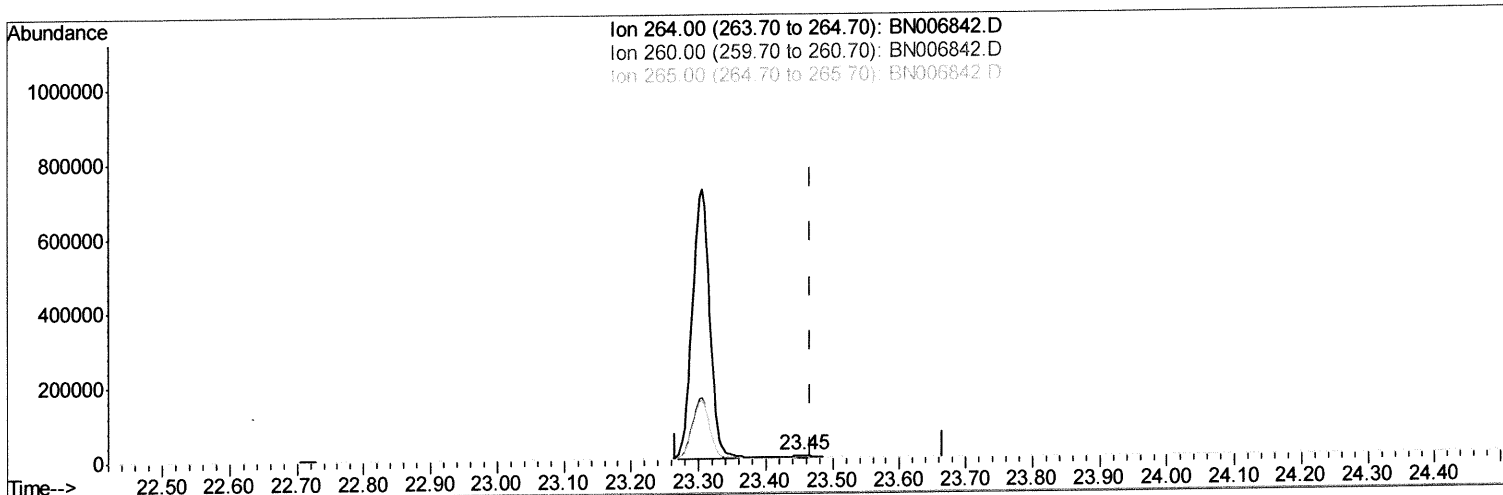
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071519\
 Data File : BN006842.D
 Acq On : 15 Jul 2019 10:51
 Operator : HP/JU
 Sample : K3762-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BF481

Manual Integrations
 APPROVED

mohammad
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Quant Time: Jul 15 11:26:24 2019
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(20) Perylene-d12 (I)

23.454min (-0.012) 0.40ng/ul m

JU
 07/16/19

response 12046

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	26.75
265.00	36.10	28.77#
0.00	0.00	0.00

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Misc :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	3930	0.40	ng/ul	0.00
2) Naphthalene-d8	10.35	136	14385	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.24	164	7487	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	16395m>	0.40	ng/ul	0.00
16) Chrysene-d12	21.24	240	12720m>	0.40	ng/ul	0.00
20) Perylene-d12	23.45	264	12046m>	0.40	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.98	152	5397	0.24	ng/ul	0.00
14) Fluoranthene-d10	19.05	212	15070m>	0.31	ng/ul	0.00

Target Compounds	Qvalue
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JU 07/16/19

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