

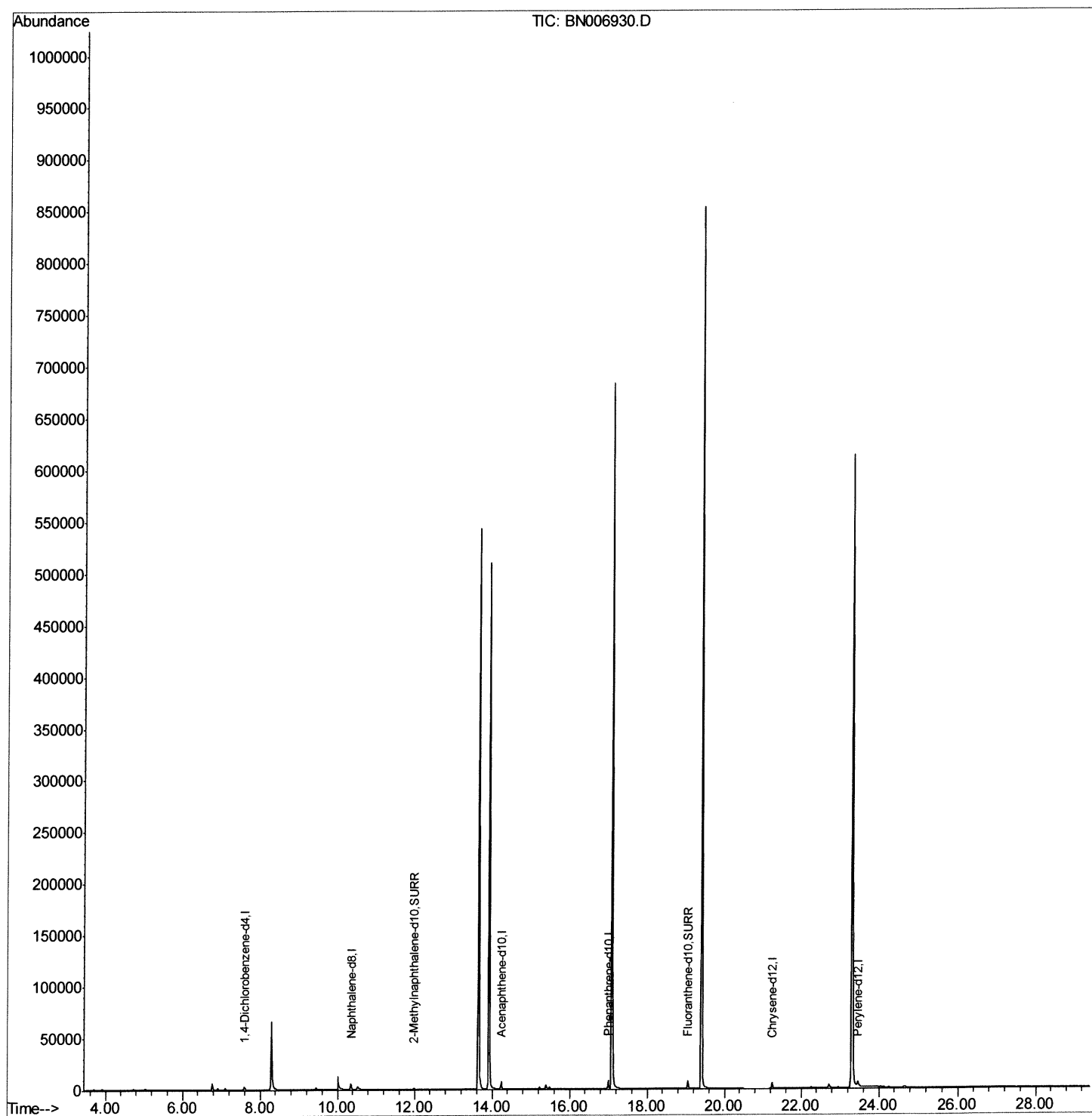
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071919\
Data File : BN006930.D
Acq On : 19 Jul 2019 18:38
Operator : HP/JU
Sample : K3823-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A52R0

Manual Integrations
APPROVED

mohammad
7/22/2019 10:03:06 AM

Quant Time: Jul 20 00:13:32 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 19 23:29:55 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

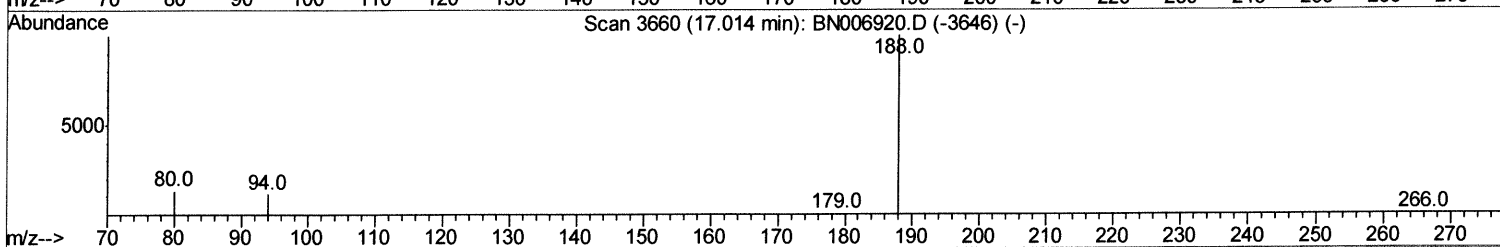
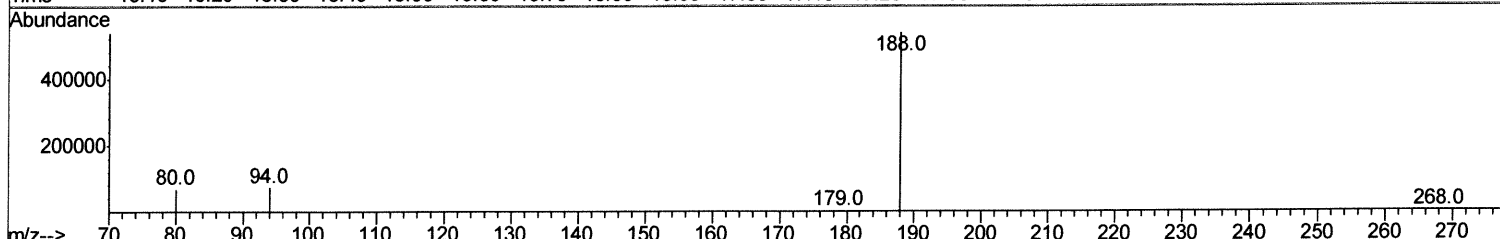
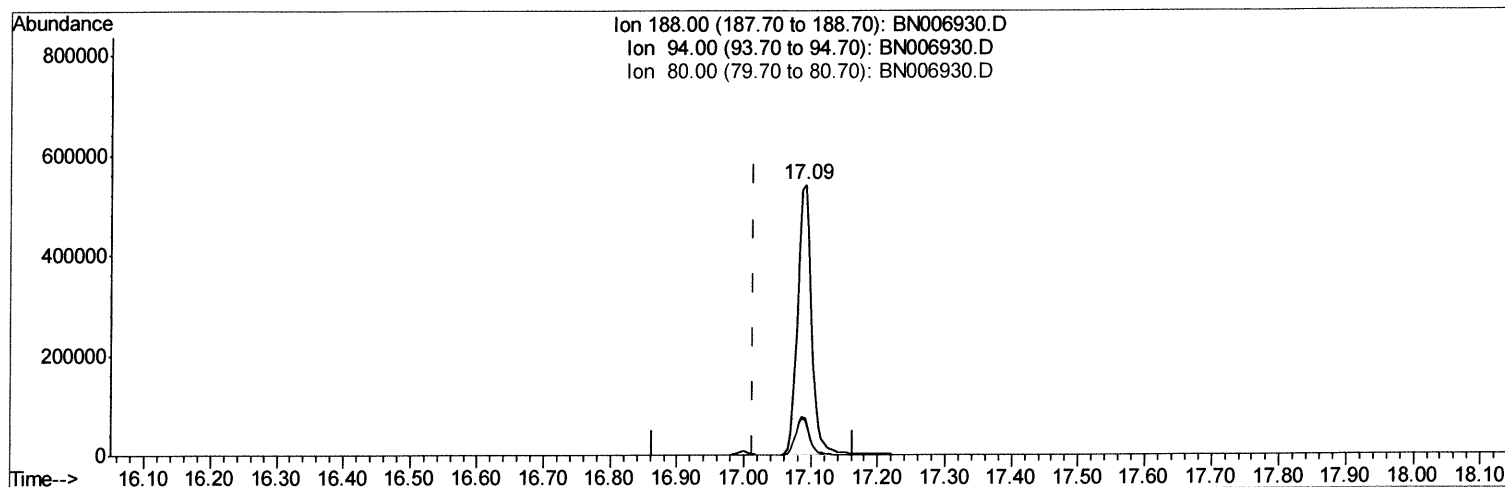
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TIC: BN006930.D

(10) Phenanthrene-d10 (I)

17.090min (+0.076) 0.40ng/ul

response 786906

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	13.45
80.00	14.80	12.67
0.00	0.00	0.00

Quantitation Report (Qedit)

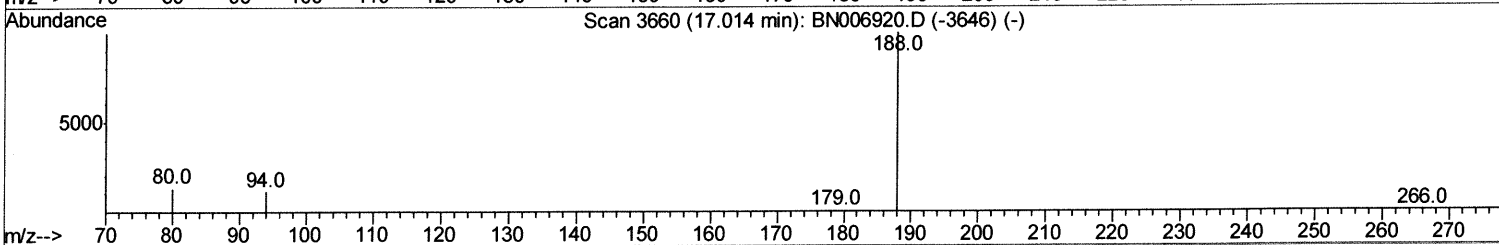
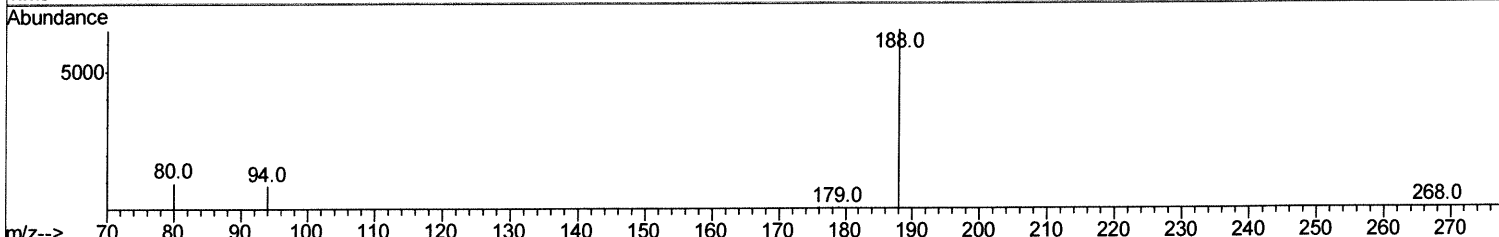
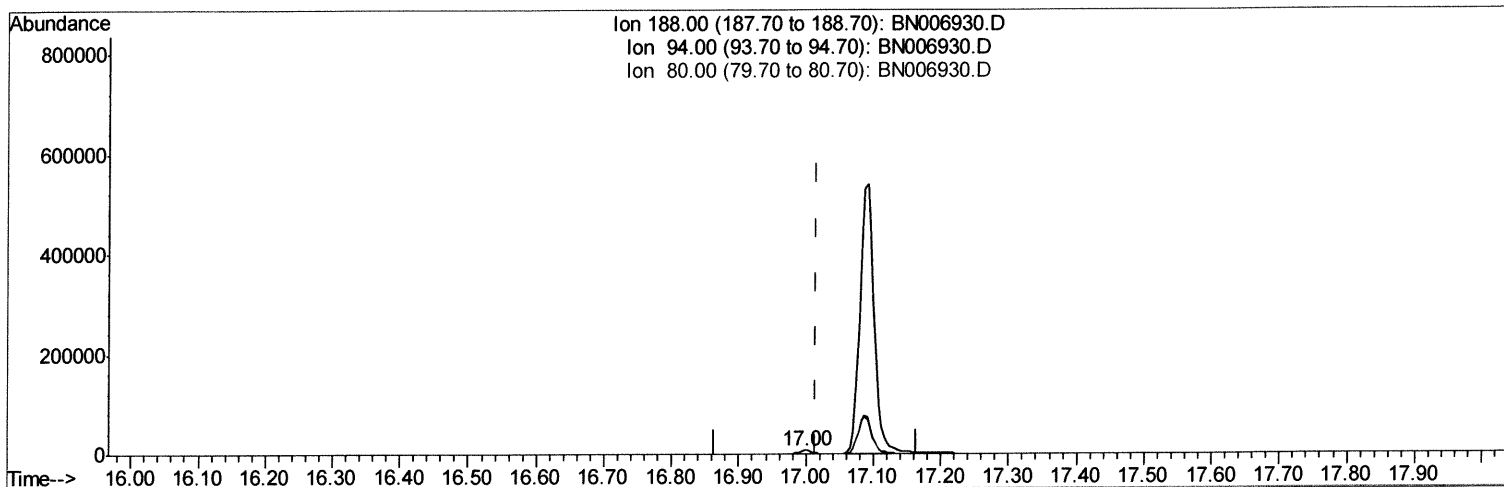
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TIC: BN006930.D

(10) Phenanthrene-d10 (I) 07/22/19
 16.998min (-0.017) 0.40ng/ul m JU

response 9013

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	13.59
80.00	14.80	15.16
0.00	0.00	0.00

Quantitation Report (Qedit)

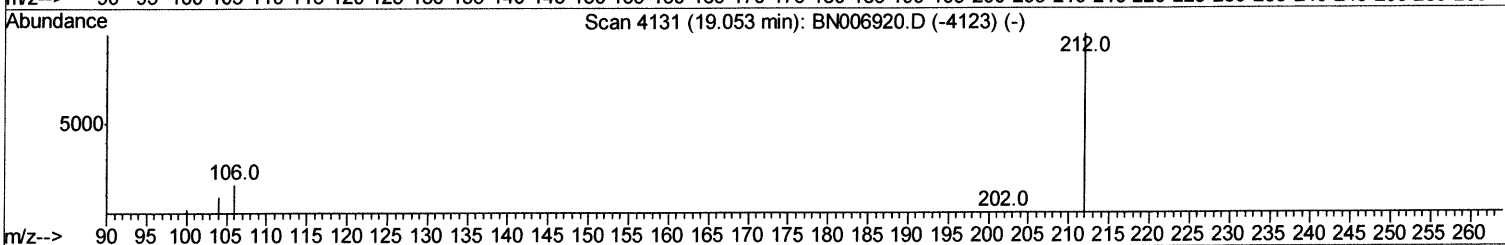
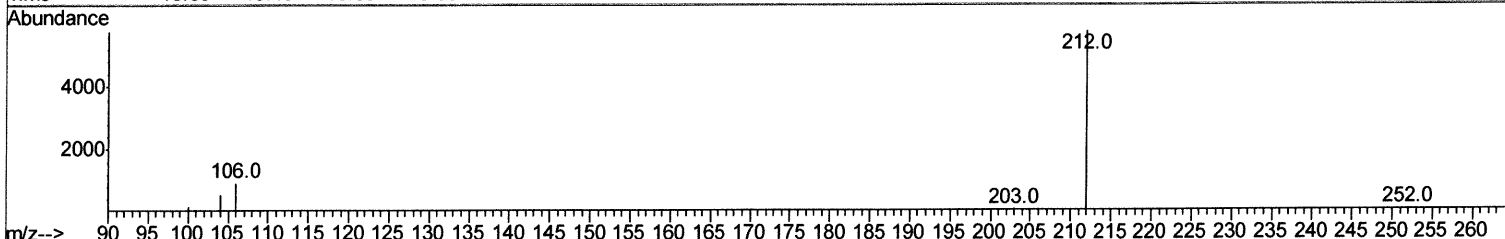
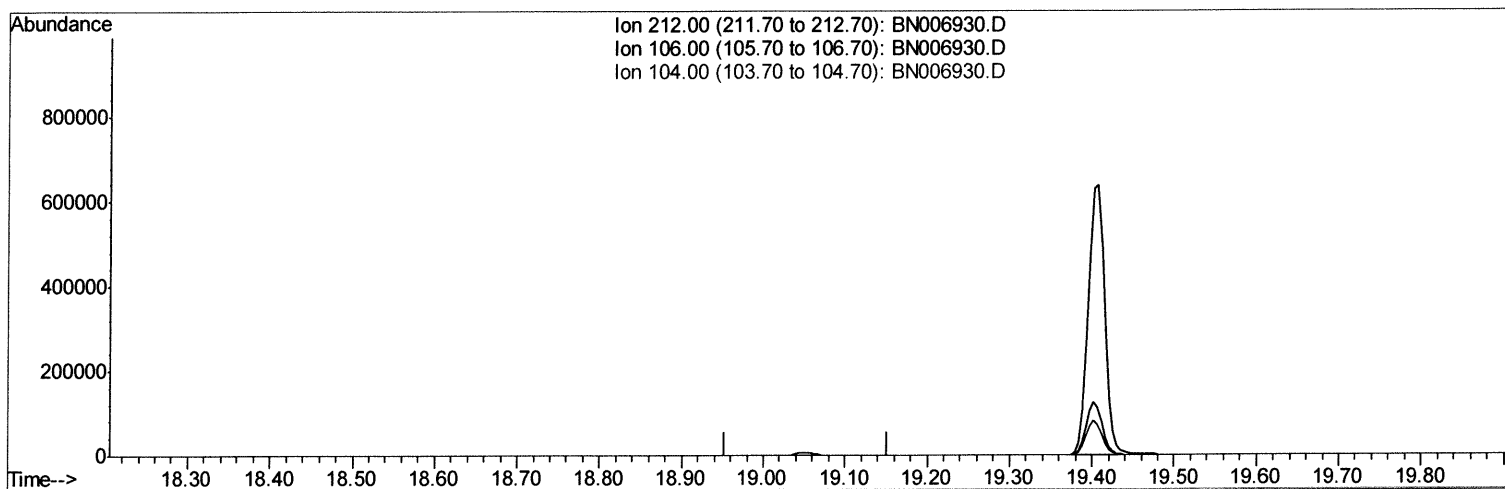
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Sample : K3823-15
Misc :
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Instrument :
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Manual Integrations
APPROVED

mohammad
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TIC: BN006930.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

Quantitation Report (Qedit)

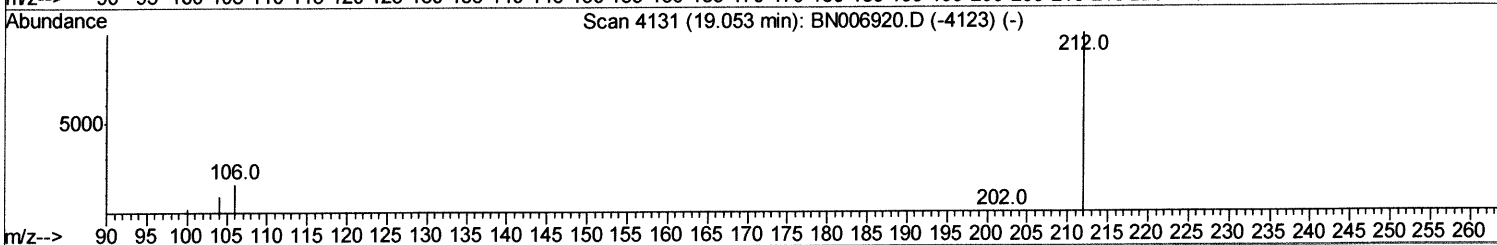
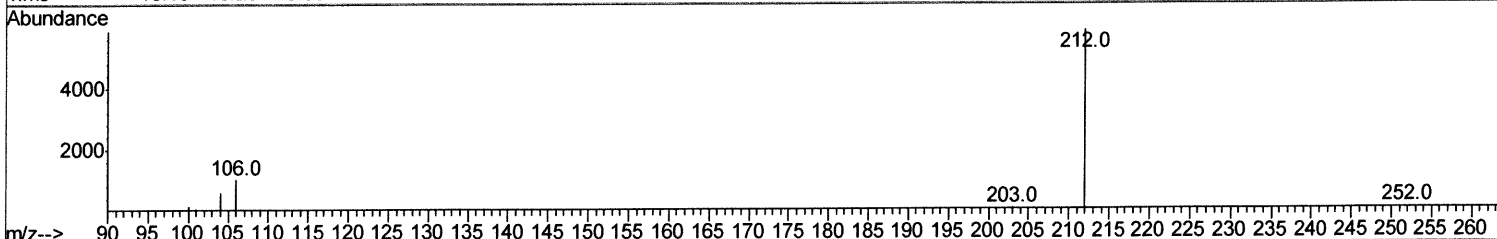
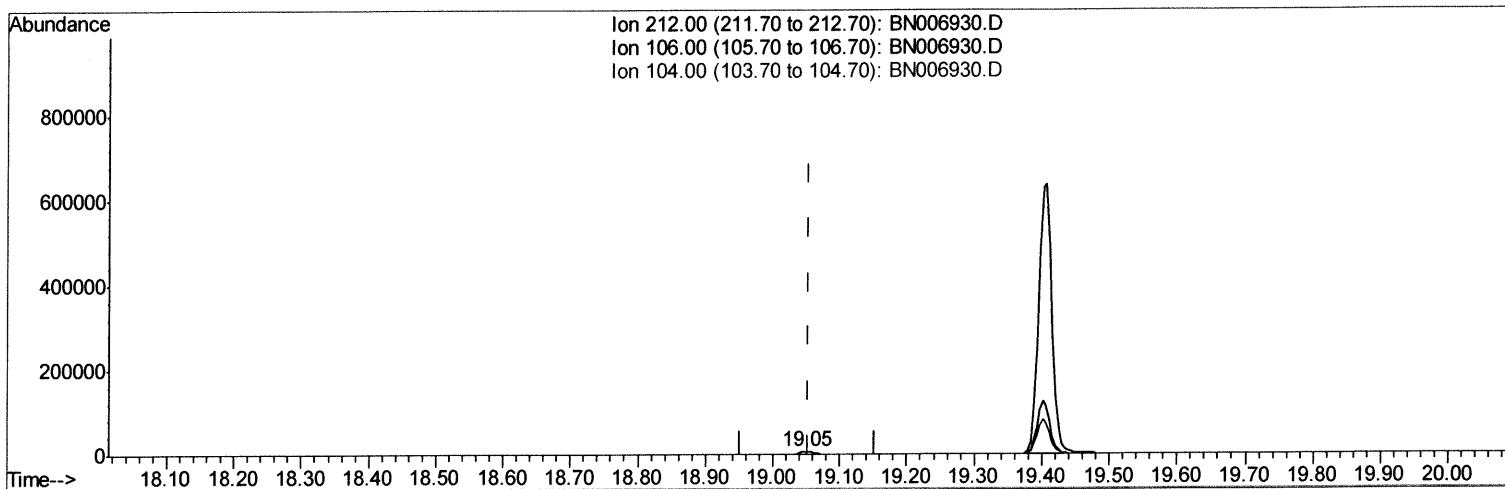
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071919\
 Data File : BN006930.D
 Acq On : 19 Jul 2019 18:38
 Operator : HP/JU
 Sample : K3823-15
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
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TIC: BN006930.D

(14) Fluoranthene-d10 (SURR)

19.048min (-0.004) 0.34ng/ul m

JU
 07/22/19

response 9051

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)

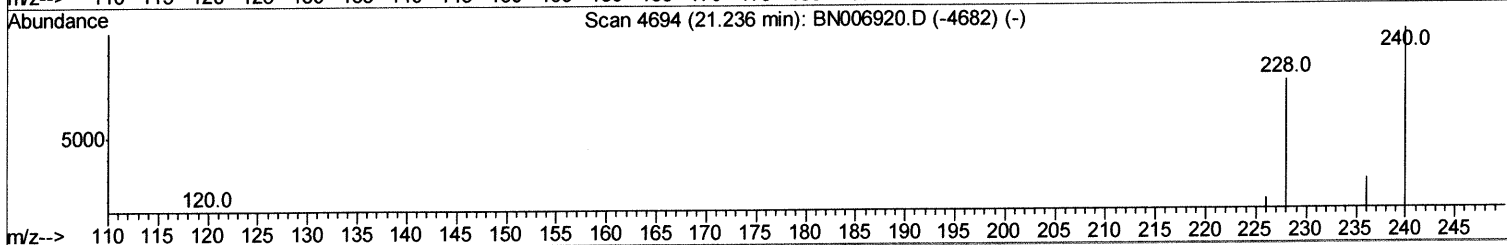
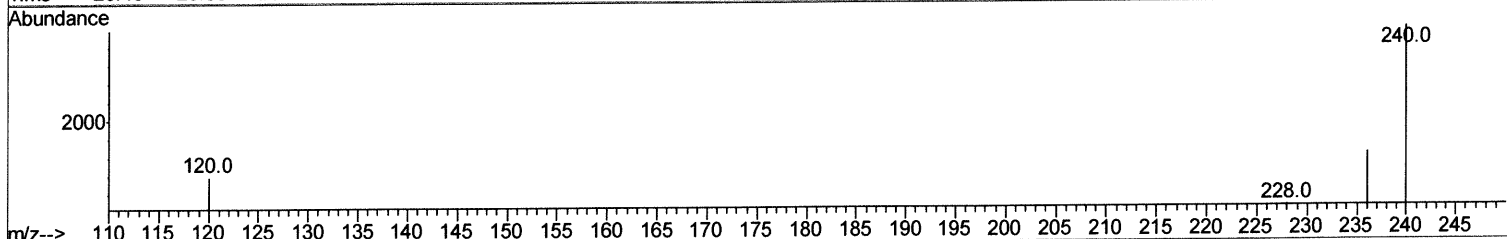
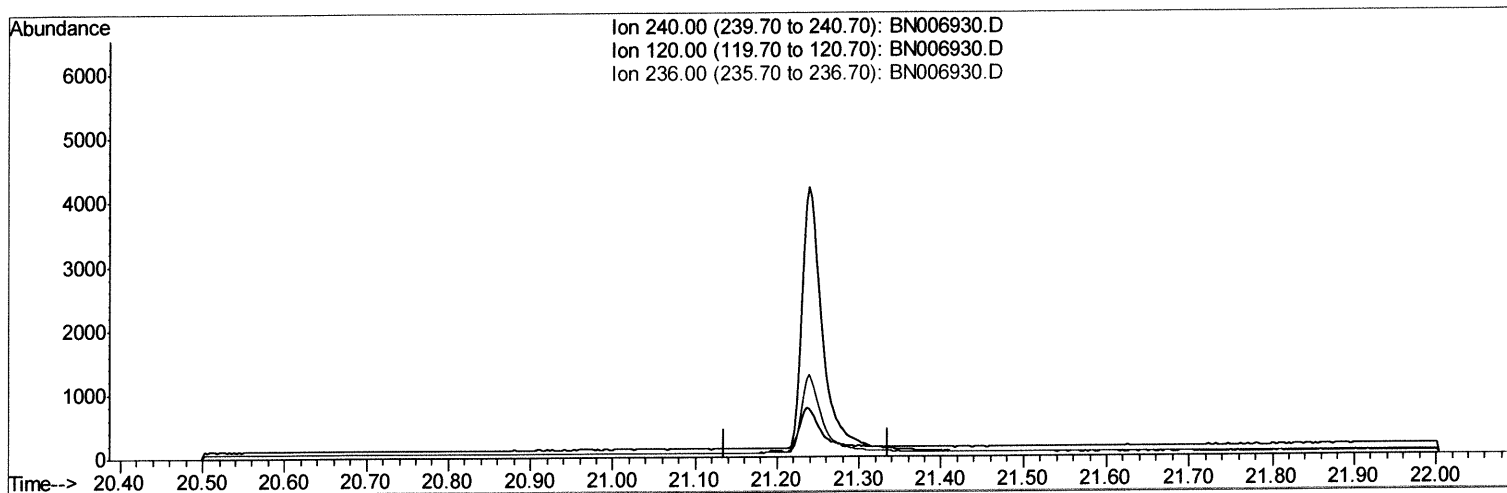
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071919\
Data File : BN006930.D
Acq On : 19 Jul 2019 18:38
Operator : HP/JU
Sample : K3823-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A52R0

Manual Integrations
APPROVED

mohammad
7/22/2019 10:03:06 AM

Quant Time: Jul 20 00:11:27 2019
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TIC: BN006930.D

(16) Chrysene-d12 (I)

21.236min (-21.236) 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)

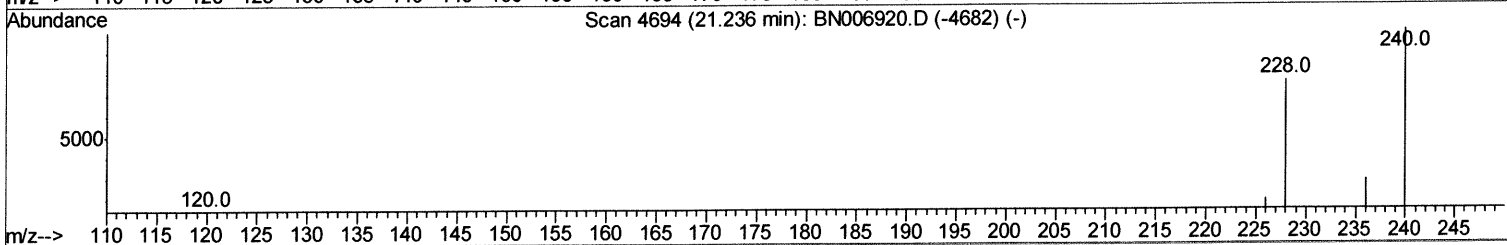
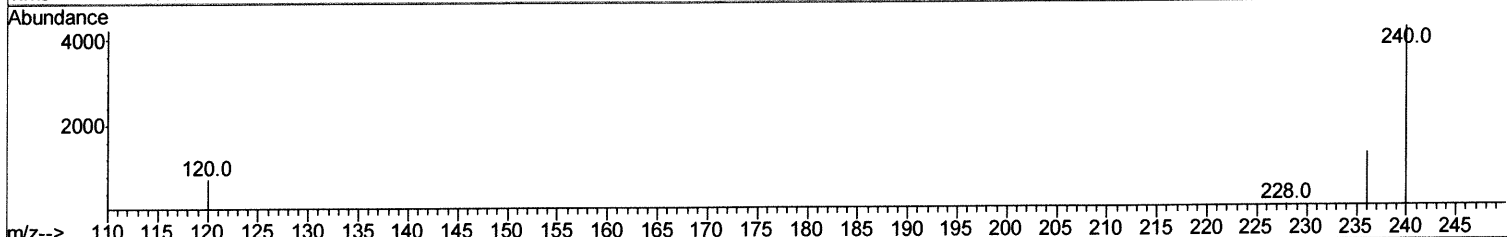
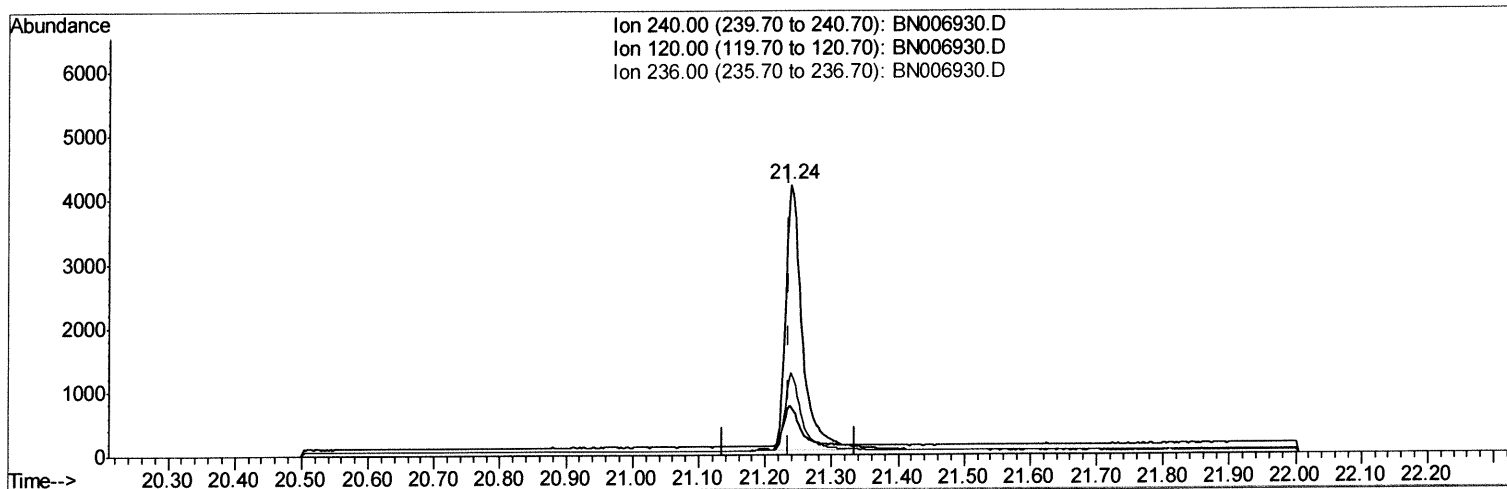
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071919\
 Data File : BN006930.D
 Acq On : 19 Jul 2019 18:38
 Operator : HP/JU
 Sample : K3823-15
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
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Manual Integrations
 APPROVED

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TIC: BN006930.D

(16) Chrysene-d12 (I)

21.239min (+0.003) 0.40ng/ul m *JU* 07/22/19

response 7127

Ion	Exp%	Act%
240.00	100	100
120.00	20.20	17.59
236.00	30.00	30.48
0.00	0.00	0.00

Quantitation Report (Qedit)

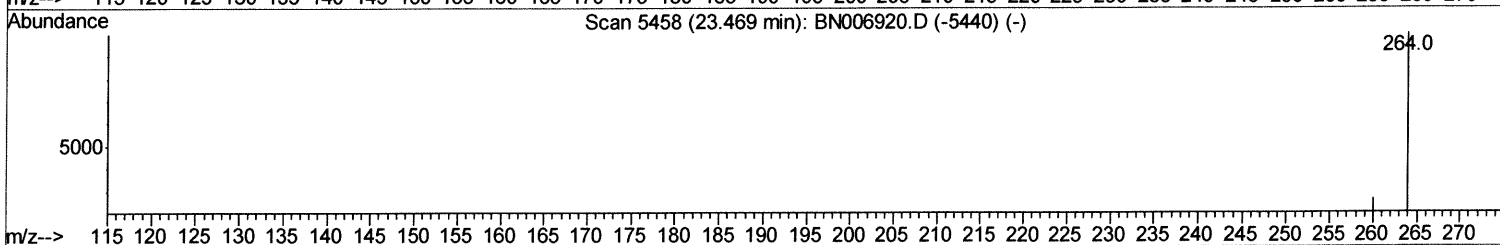
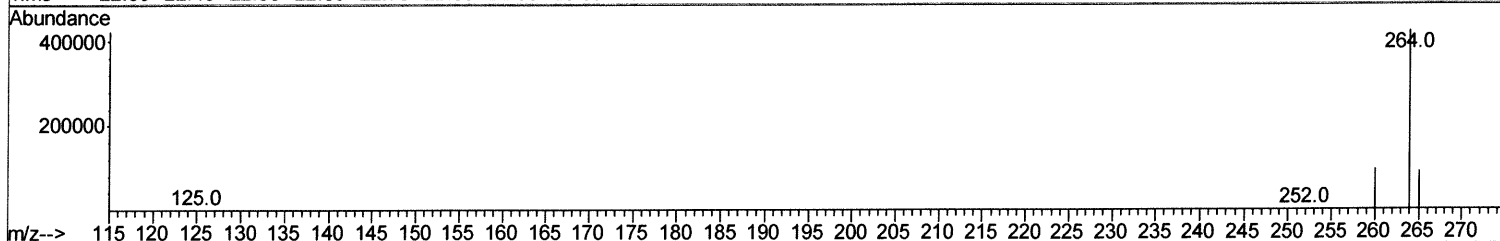
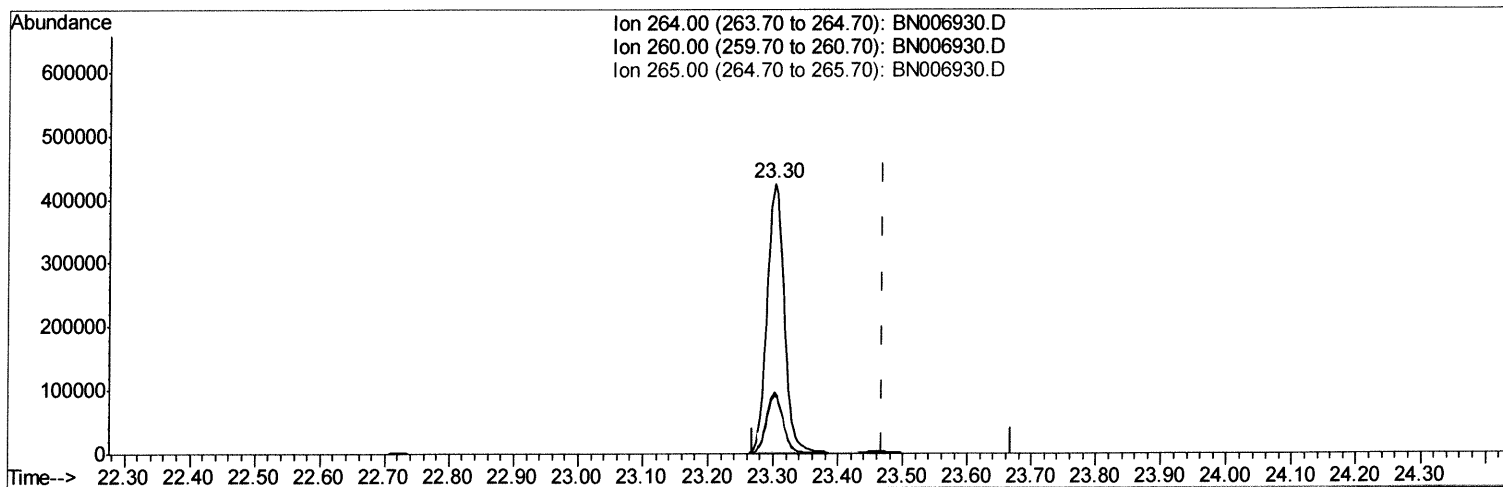
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071919\
Data File : BN006930.D
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Sample : K3823-15
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

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TIC: BN006930.D

(20) Perylene-d12 (I)

23.302min (-0.166) 0.40ng/ul

response 769361

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	22.57
265.00	36.10	21.38#
0.00	0.00	0.00

Quantitation Report (Qedit)

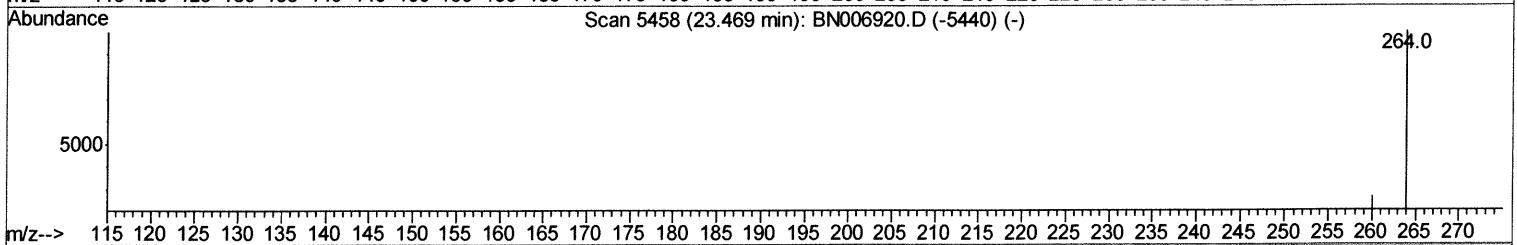
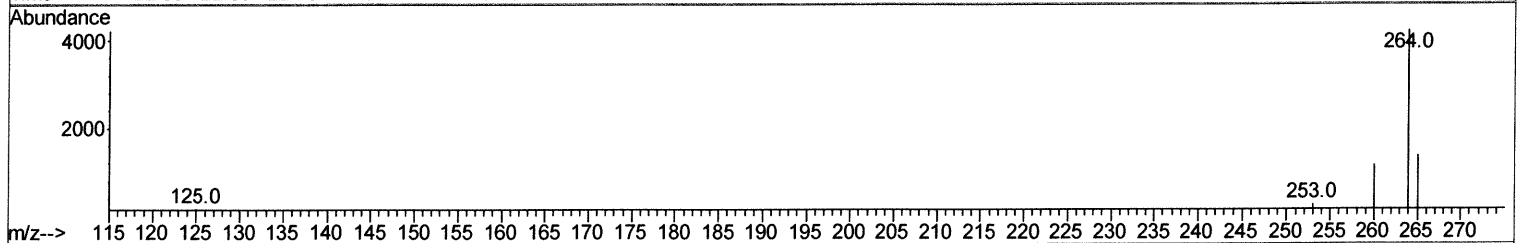
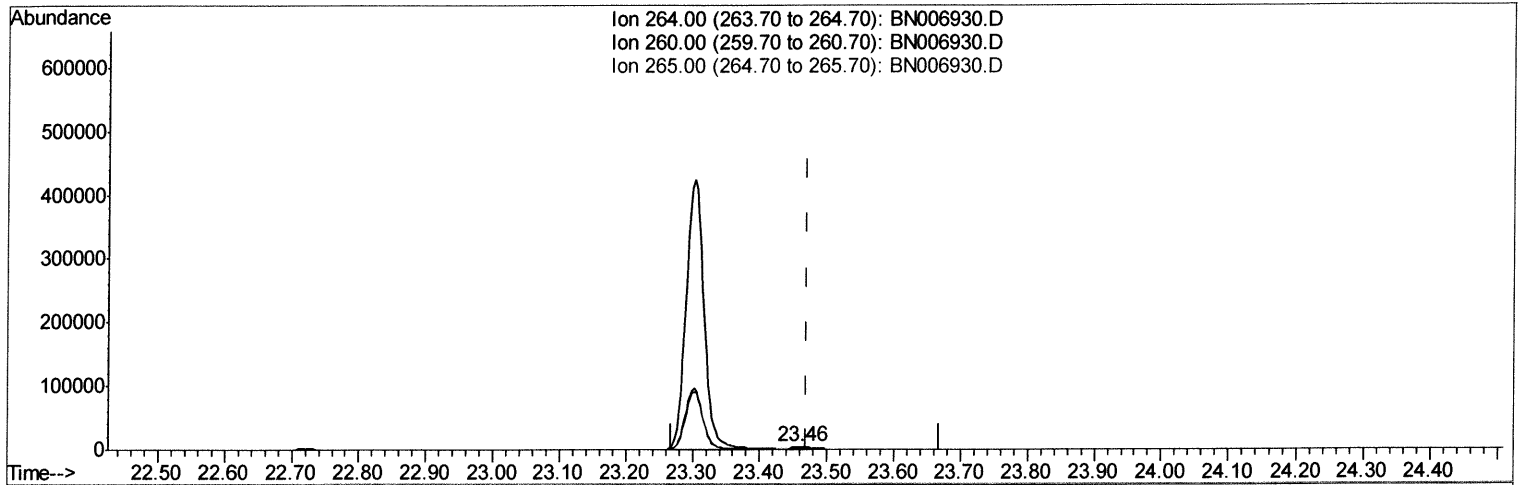
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071919\
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 Acq On : 19 Jul 2019 18:38
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 Sample : K3823-15
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A52R0

Manual Integrations
 APPROVED

mohammad
 7/22/2019 10:03:06 AM

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TIC: BN006930.D

(20) Perylene-d12 (I)

23.460min (-0.009) 0.40ng/ul m

JU
 07/22/19

response 6300

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	27.22
265.00	36.10	32.62
0.00	0.00	0.00

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Misc :
ALS Vial : 11 Sample Multiplier: 1

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	2382	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.35	136	8423	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.24	164	4282	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	9013m>	0.40	ng/ul	-0.02
16) Chrysene-d12	21.24	240	7127m>	0.40	ng/ul	0.00
20) Perylene-d12	23.46	264	6300m>	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.98	152	3570	0.28	ng/ul	0.00
14) Fluoranthene-d10	19.05	212	9051m>	0.34	ng/ul	0.00

Target Compounds Ovalue

Jo 07/22/19

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