

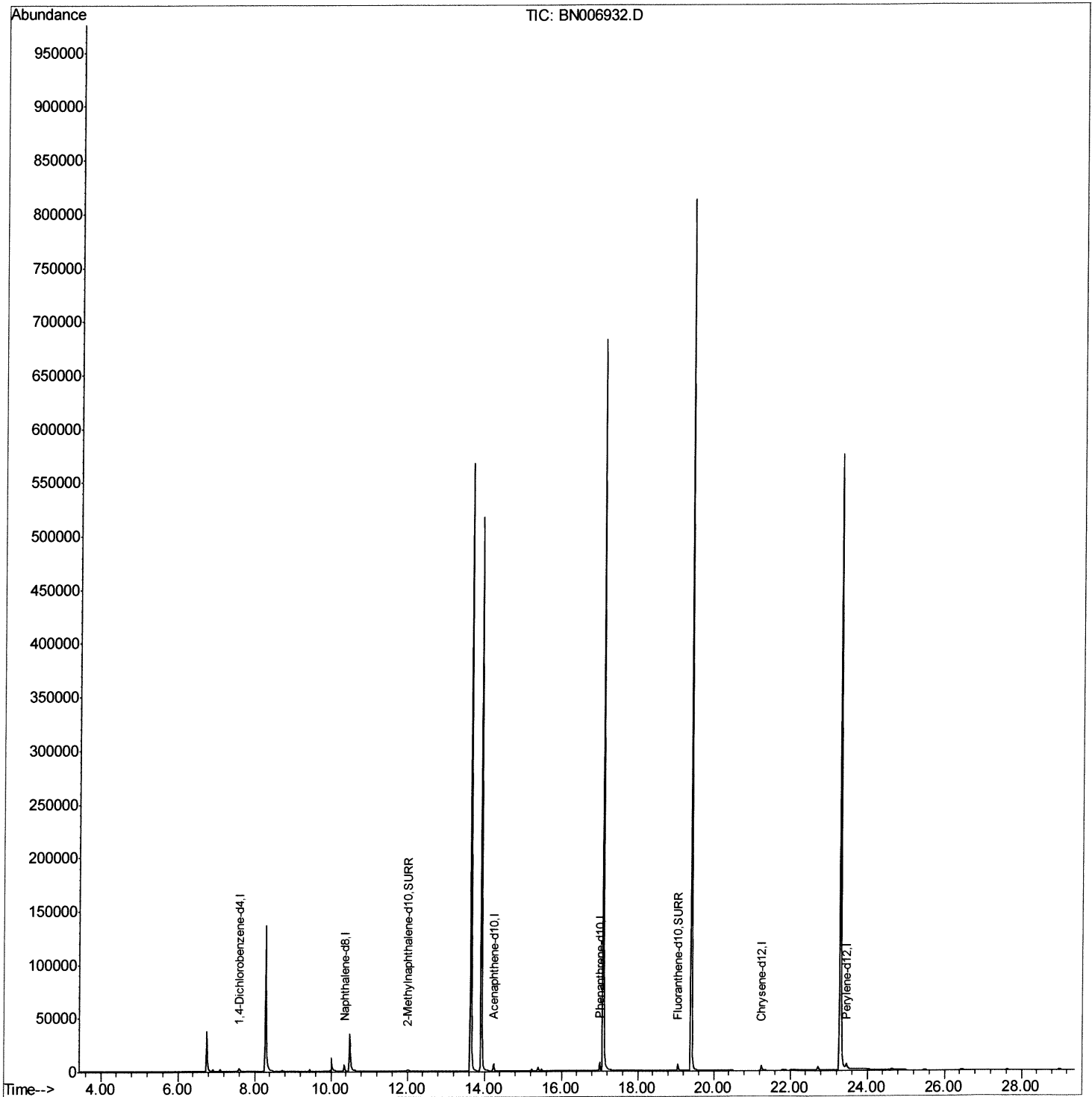
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071919\
Data File : BN006932.D
Acq On : 19 Jul 2019 19:48
Operator : HP/JU
Sample : PB121511BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK11

Manual Integrations
APPROVED

mohammad
7/22/2019 10:03:30 AM

Quant Time: Jul 20 00:19:51 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)

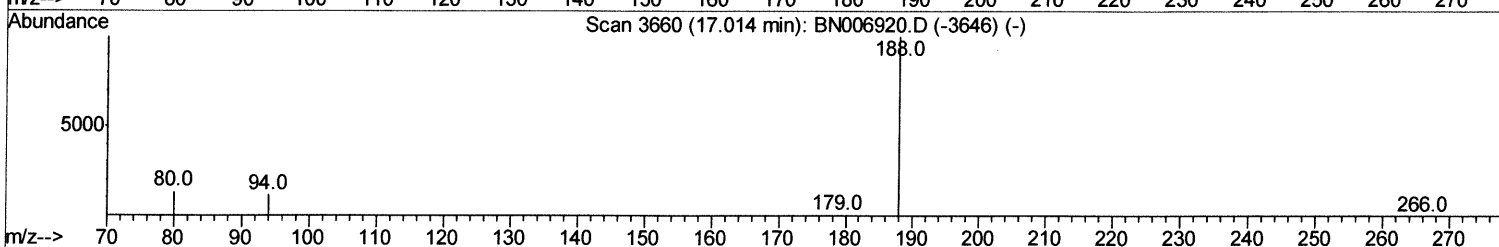
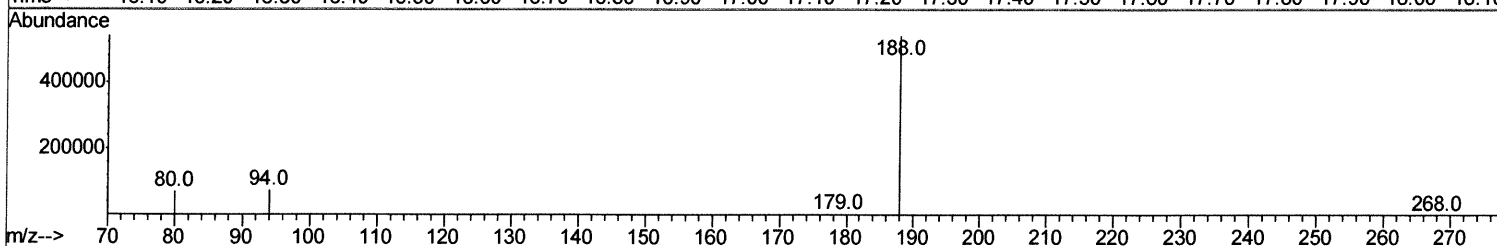
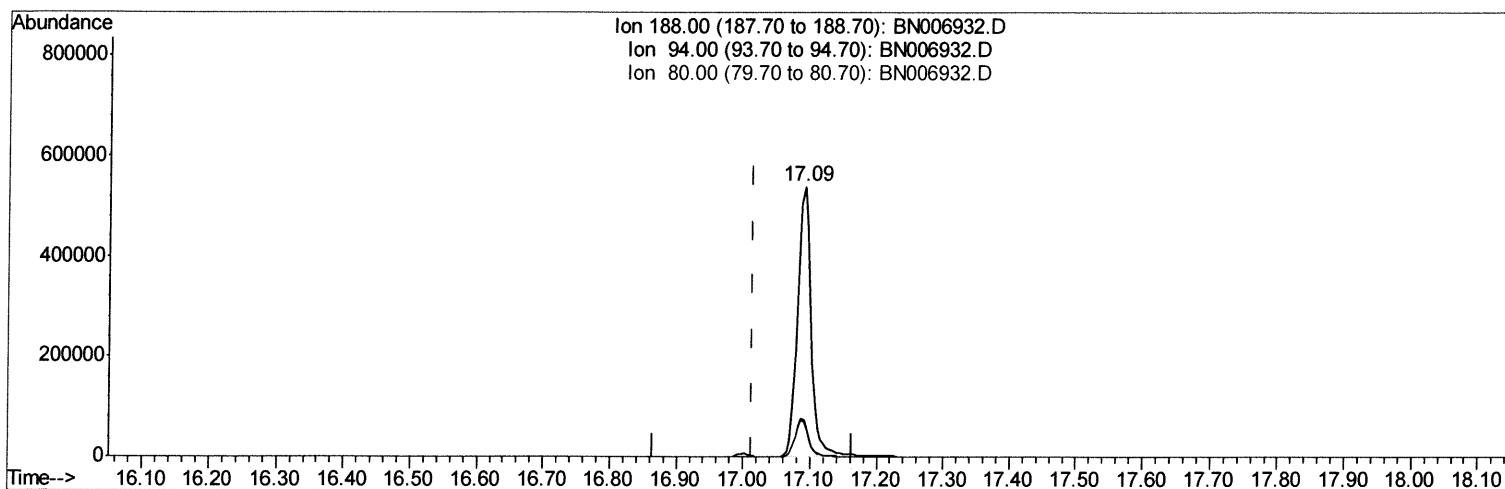
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mohammad
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Quant Time: Jul 19 23:33:42 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
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TIC: BN006932.D

(10) Phenanthrene-d10 (I)

17.090min (+0.076) 0.40ng/ul

response 761735

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	13.67
80.00	14.80	12.87
0.00	0.00	0.00

Quantitation Report (Qedit)

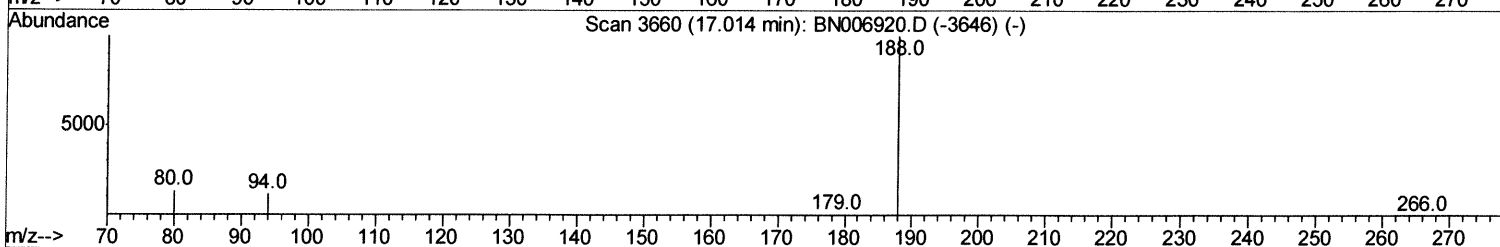
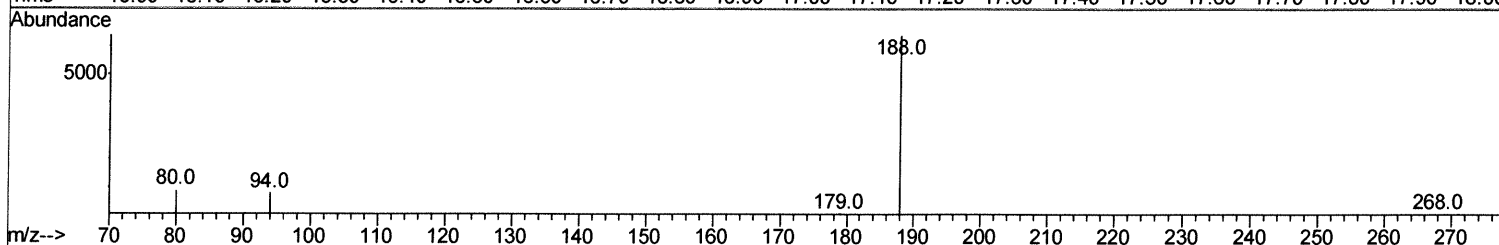
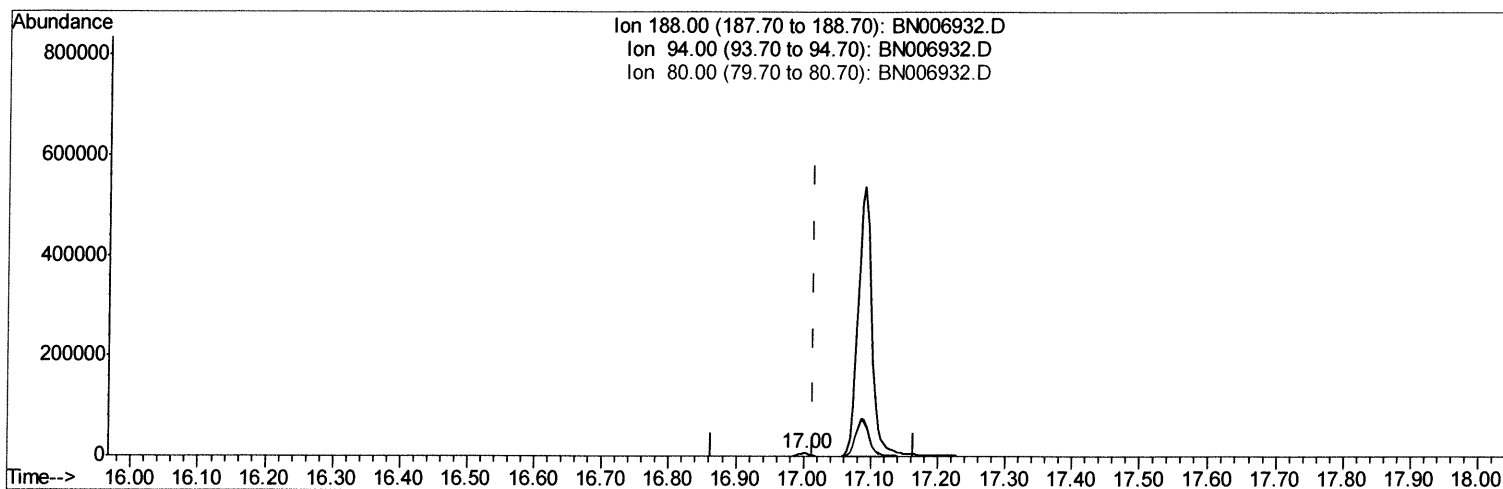
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TIC: BN006932.D

(10) Phenanthrene-d10 (I)

17.002min (-0.013) 0.40ng/ul m

JU
 07/22/19

response 8851

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	12.00
80.00	14.80	13.90
0.00	0.00	0.00

Quantitation Report (Qedit)

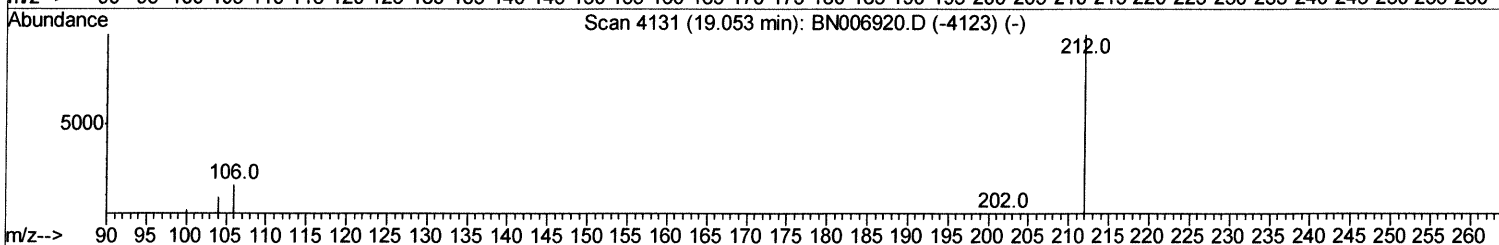
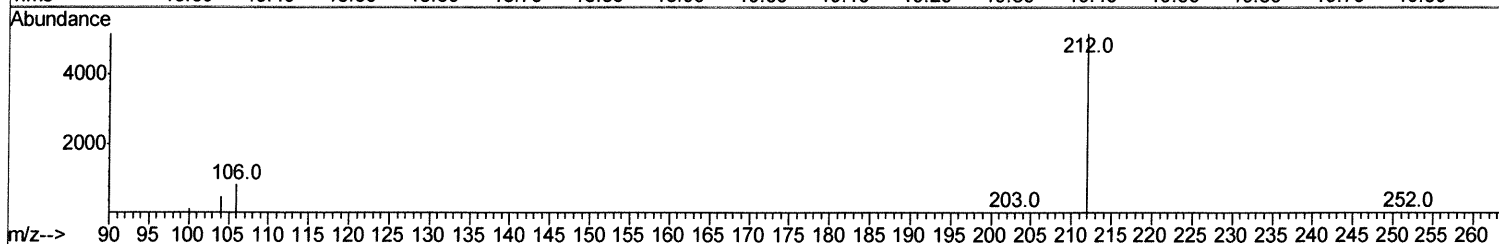
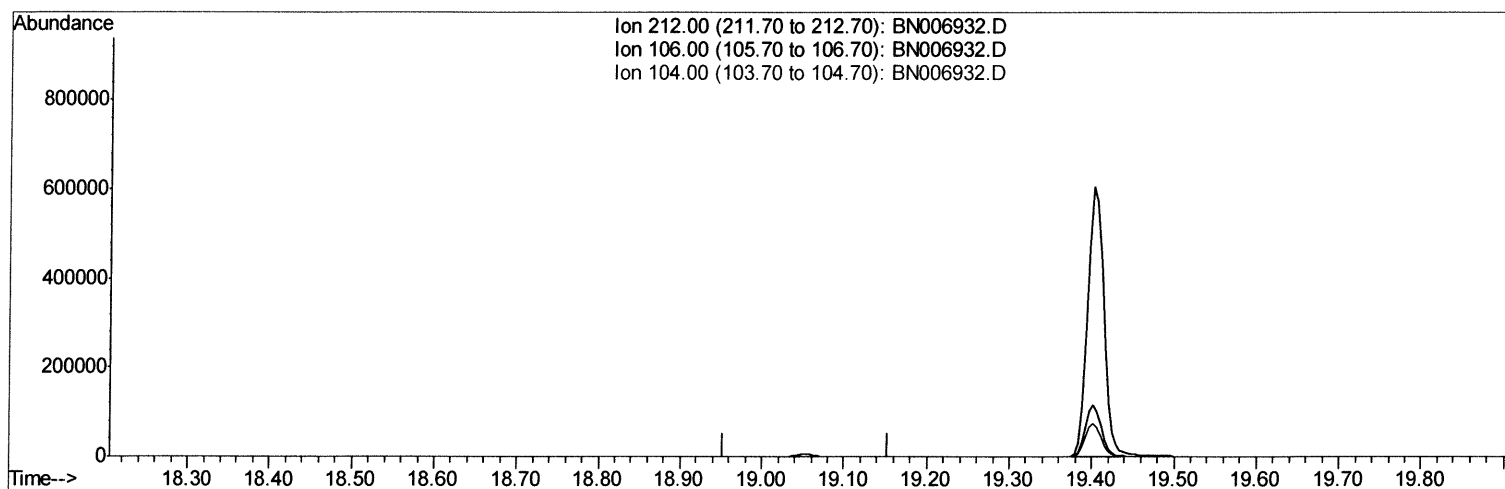
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071919\
Data File : BN006932.D
Acq On : 19 Jul 2019 19:48
Operator : HP/JU
Sample : PB121511BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
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SBLK11

Manual Integrations
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Quant Time: Jul 20 00:17:39 2019
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TIC: BN006932.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)

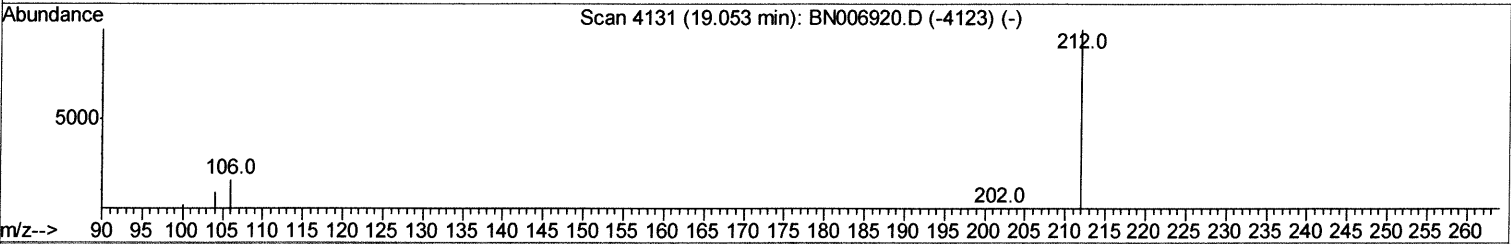
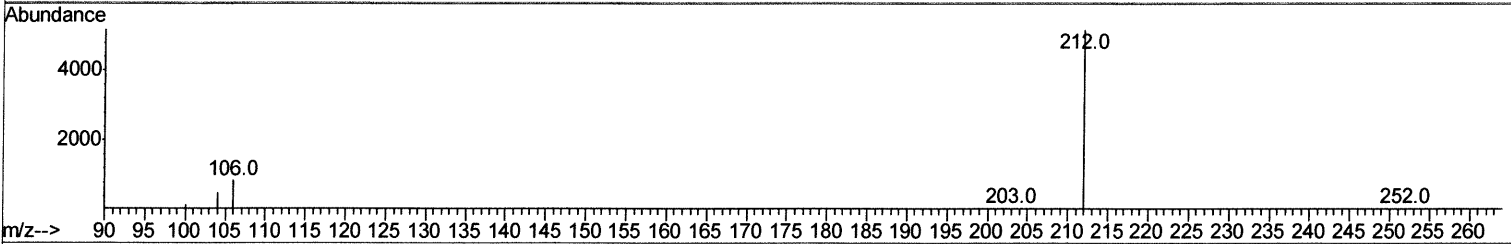
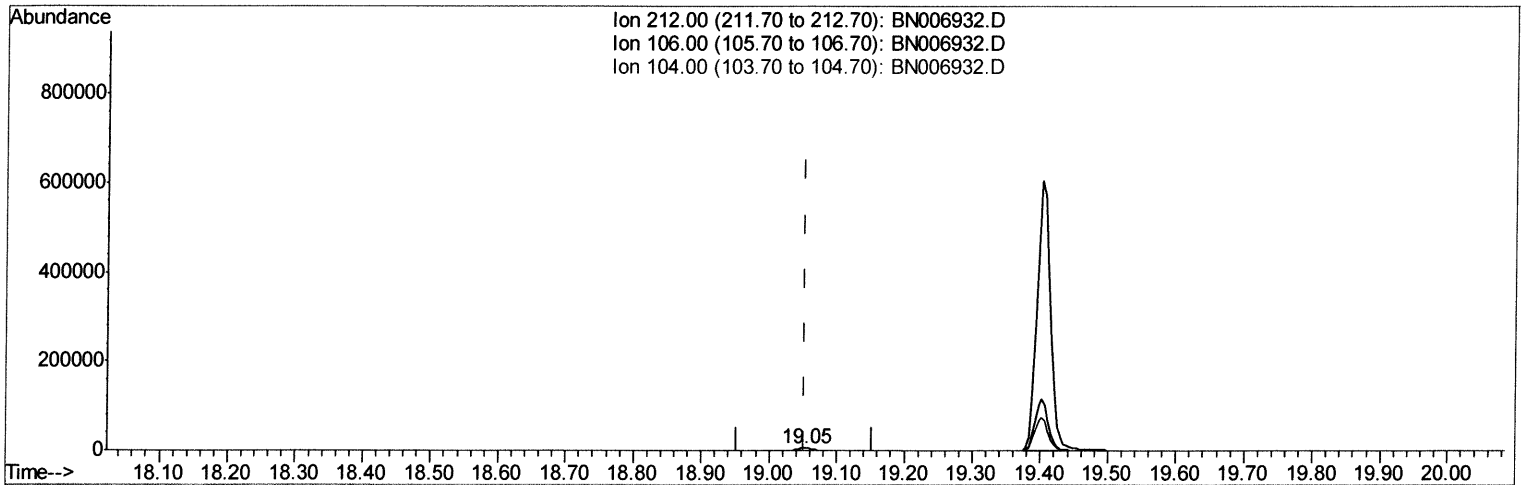
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071919\
 Data File : BN006932.D
 Acq On : 19 Jul 2019 19:48
 Operator : HP/JU
 Sample : PB121511BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK11

Manual Integrations
 APPROVED

mohammad
 7/22/2019 10:03:30 AM

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 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.053min (-0.000) 0.30ng/ul m

response 7752

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)

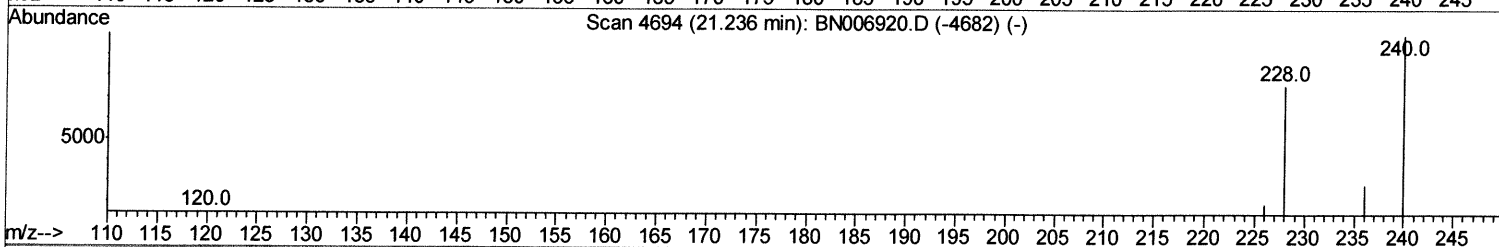
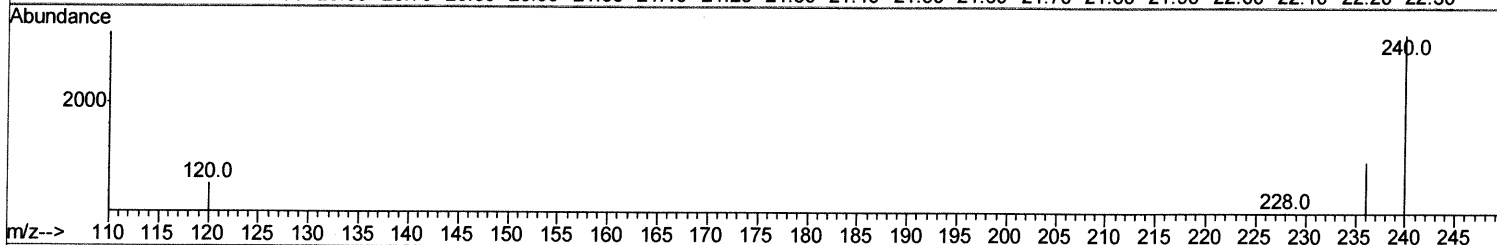
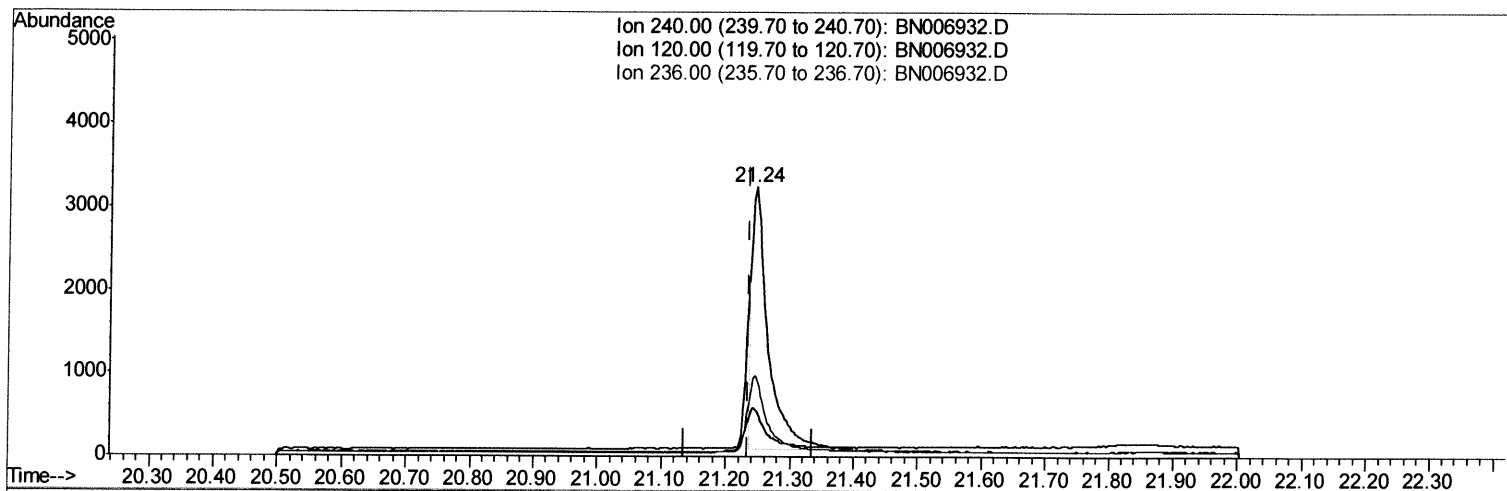
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071919\
Data File : BN006932.D
Acq On : 19 Jul 2019 19:48
Operator : HP/JU
Sample : PB121511BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK11

Manual Integrations
APPROVED

mohammad
7/22/2019 10:03:30 AM

Quant Time: Jul 20 00:17:39 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 19 23:29:55 2019
Response via : Initial Calibration



TIC: BN006932.D

(16) Chrysene-d12 (I)

21.245min (+0.009) 0.40ng/ul

response 5665

Ion	Exp%	Act%
240.00	100	100
120.00	20.20	17.21
236.00	30.00	30.01
0.00	0.00	0.00

Quantitation Report (Qedit)

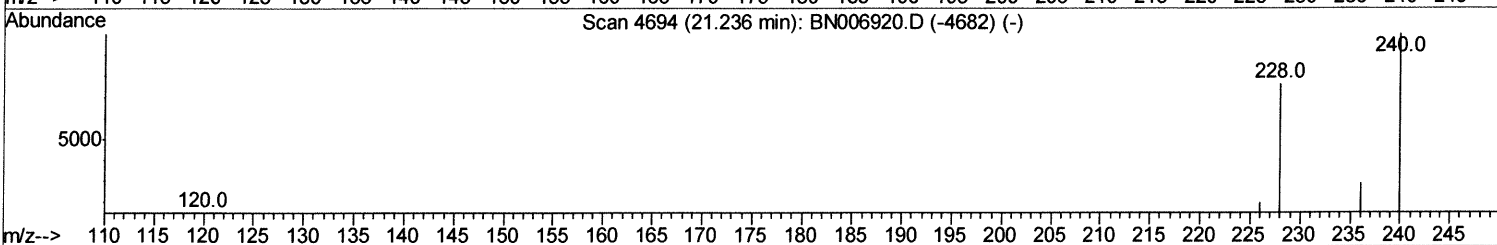
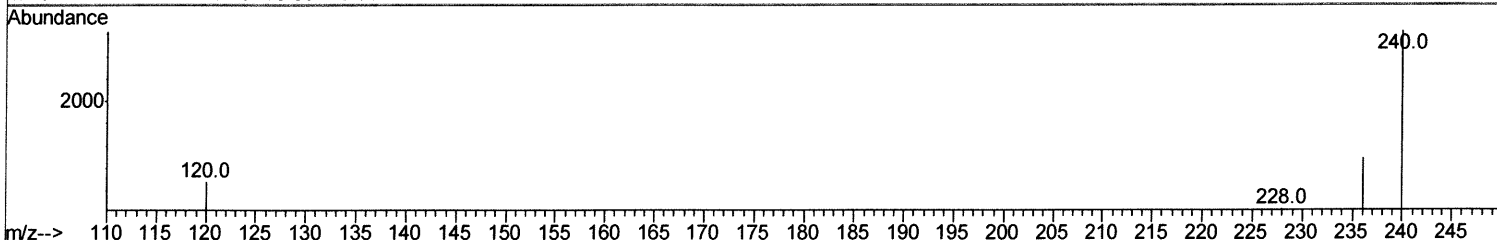
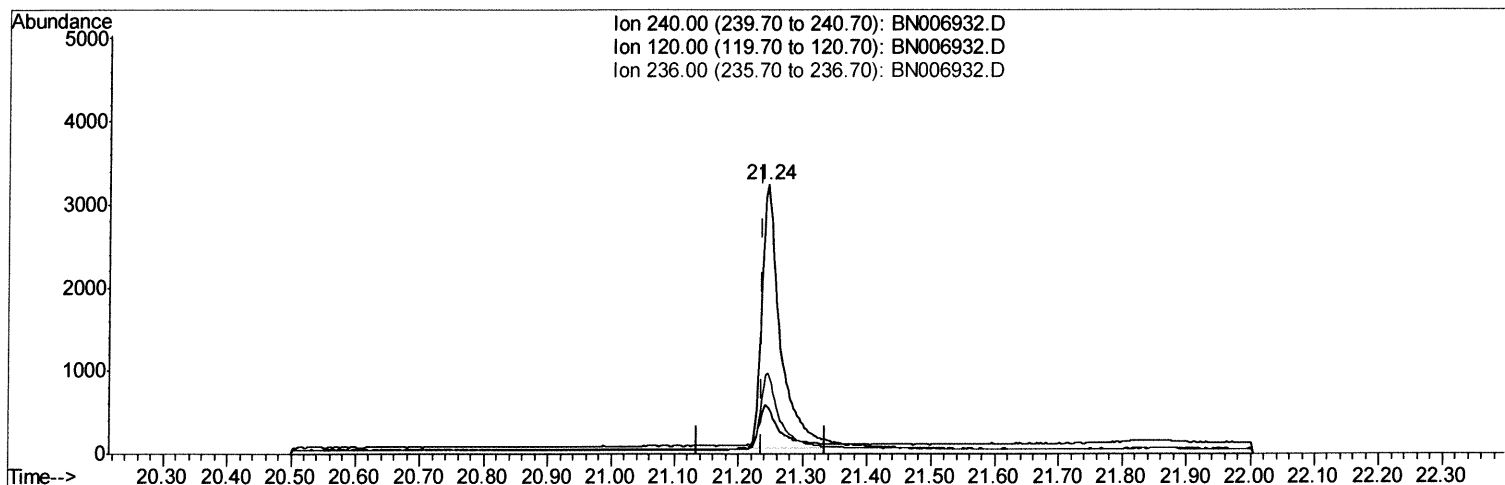
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071919\
 Data File : BN006932.D
 Acq On : 19 Jul 2019 19:48
 Operator : HP/JU
 Sample : PB121511BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK11

Manual Integrations
 APPROVED

mohammad
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 Response via : Initial Calibration



TIC: BN006932.D

(16) Chrysene-d12 (I)

21.245min (+0.009) 0.40ng/ul m *JU 07/22/19*

response 6687

Ion	Exp%	Act%
240.00	100	100
120.00	20.20	17.21
236.00	30.00	30.01
0.00	0.00	0.00

Quantitation Report (Qedit)

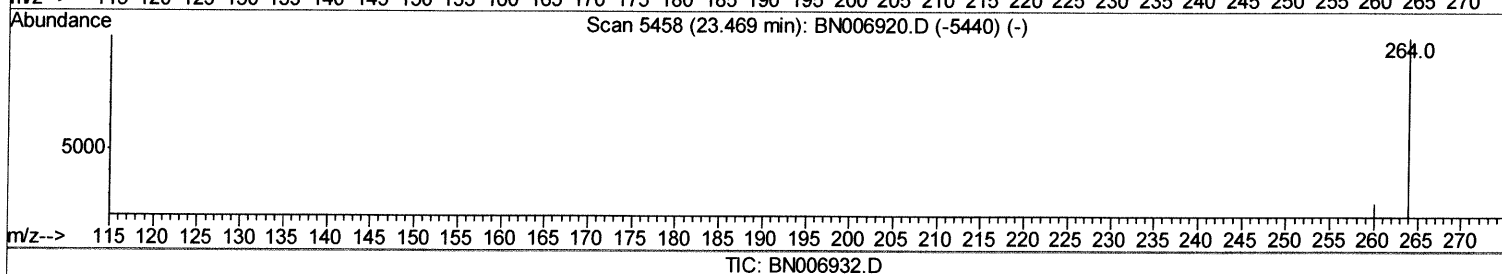
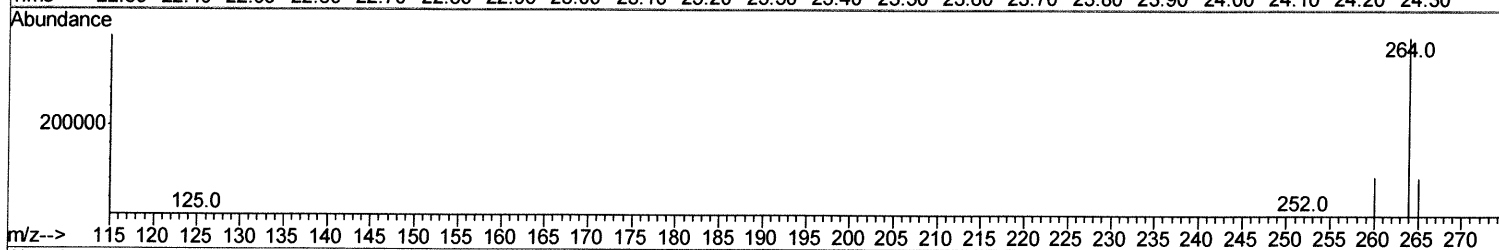
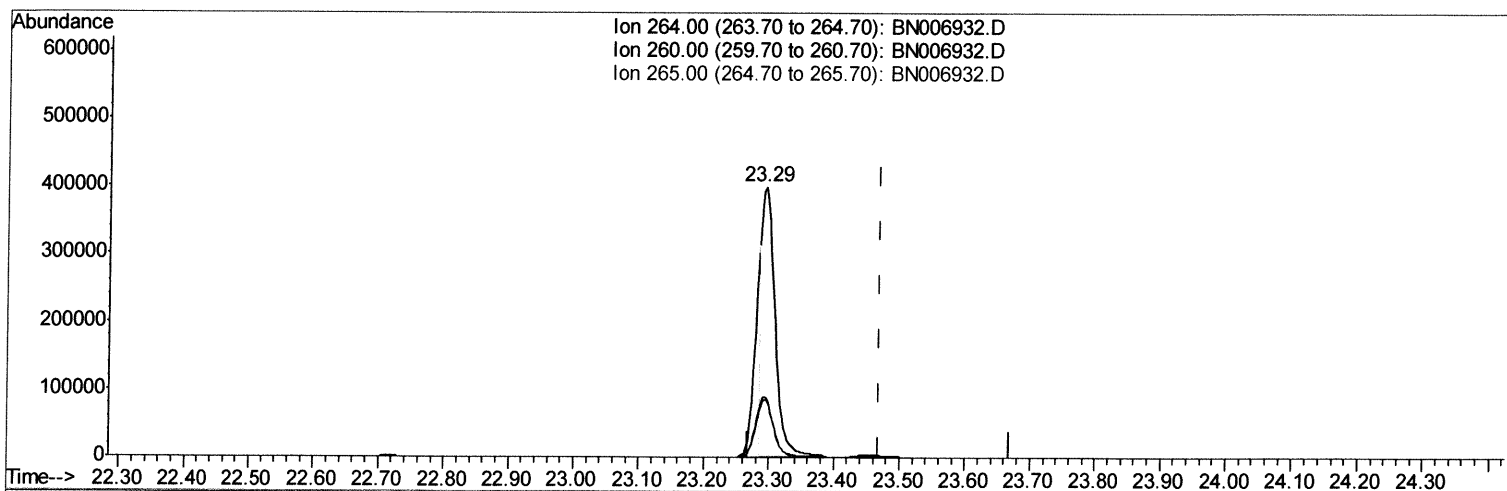
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071919\
 Data File : BN006932.D
 Acq On : 19 Jul 2019 19:48
 Operator : HP/JU
 Sample : PB121511BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
ClientSampled :
 SBLK11

Manual Integrations
APPROVED

mohammad
 7/22/2019 10:03:30 AM

Quant Time: Jul 20 00:18:35 2019
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(20) Perylene-d12 (I)

23.293min (-0.175) 0.40ng/ul

response 566346

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	22.41
265.00	36.10	21.34#
0.00	0.00	0.00

Quantitation Report (Qedit)

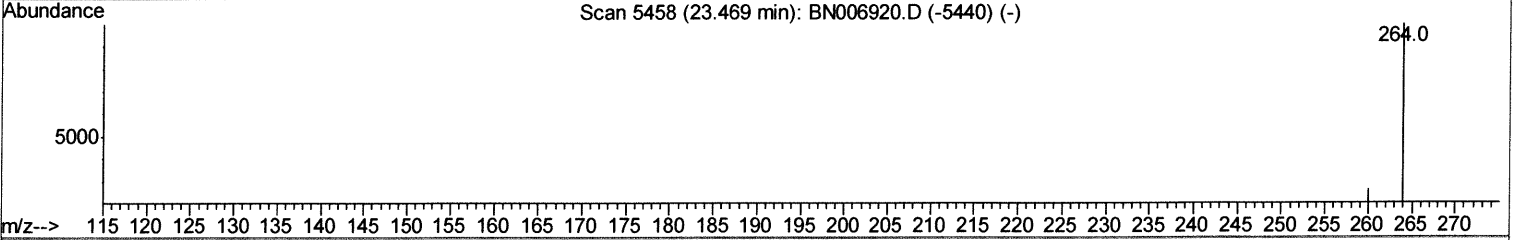
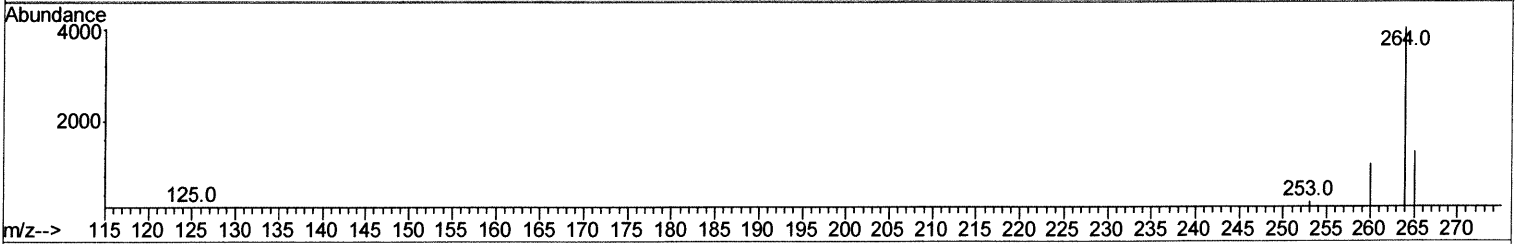
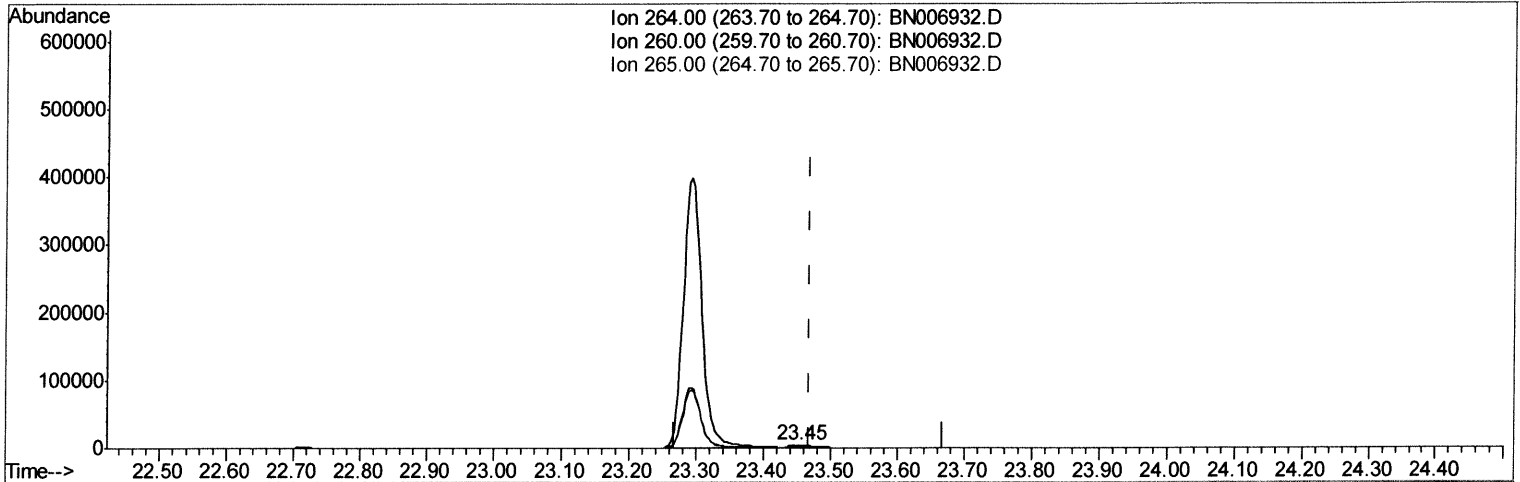
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071919\
 Data File : BN006932.D
 Acq On : 19 Jul 2019 19:48
 Operator : HP/JU
 Sample : PB121511BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
ClientSampleId :
 SBLK11

Manual Integrations
APPROVED

mohammad
 7/22/2019 10:03:30 AM

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TIC: BN006932.D

(20) Perylene-d12 (I)

23.454min (-0.015) 0.40ng/ul m

JU
 07/22/19

response 5530

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	26.84
265.00	36.10	33.29
0.00	0.00	0.00

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 Sample : PB121511BL
 Misc :
 ALS Vial : 13 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	2482	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.35	136	8870	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.24	164	4361	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	8851m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.24	240	6687m	0.40	ng/ul	0.00
20) Perylene-d12	23.45	264	5530m	0.40	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.01	152	3612	0.26	ng/ul	0.02
14) Fluoranthene-d10	19.05	212	7752m	0.30	ng/ul	0.00

Target Compounds	Ovalue
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JU 07/22/19

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