

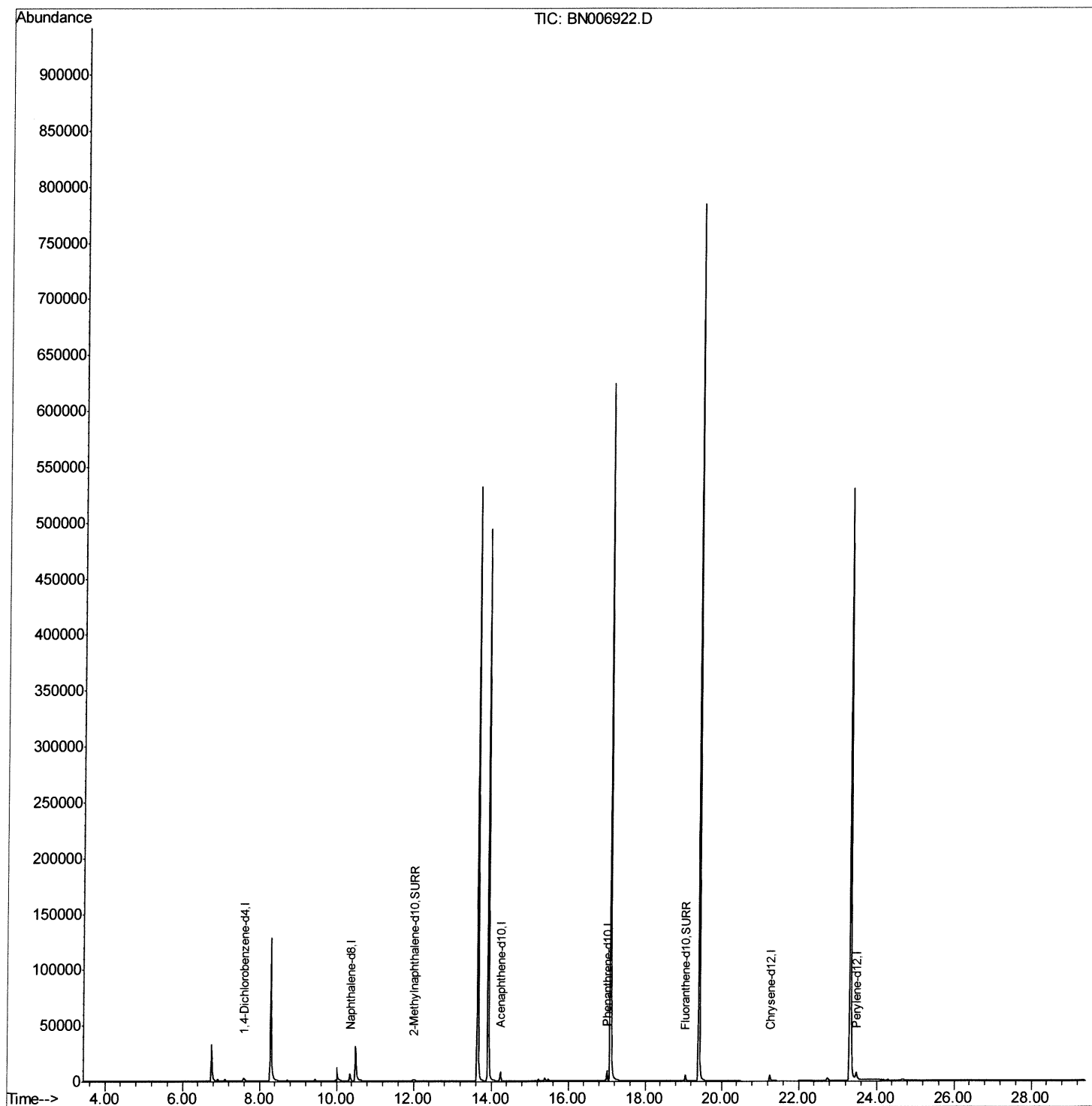
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071919\
Data File : BN006922.D
Acq On : 19 Jul 2019 13:51
Operator : HP/JU
Sample : PB121403BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK03

Manual Integrations
APPROVED

mohammad
7/22/2019 10:02:44 AM

Quant Time: Jul 19 23:40:45 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)

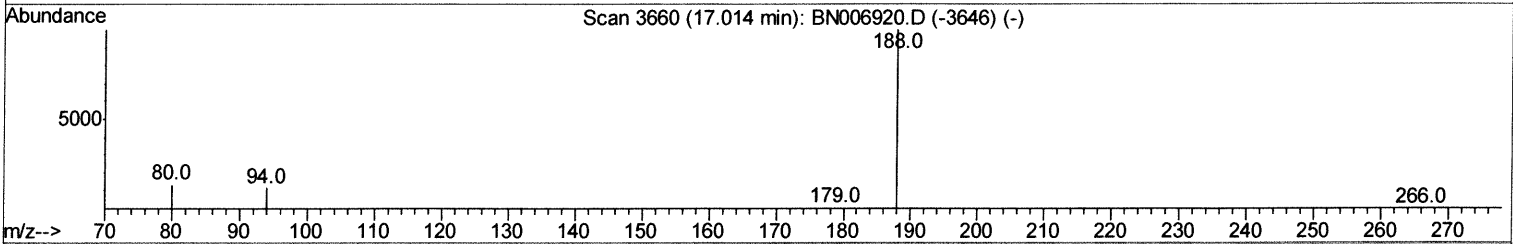
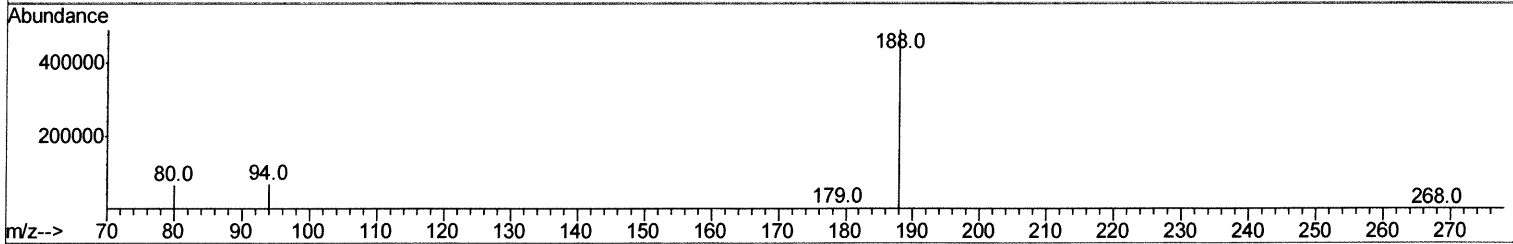
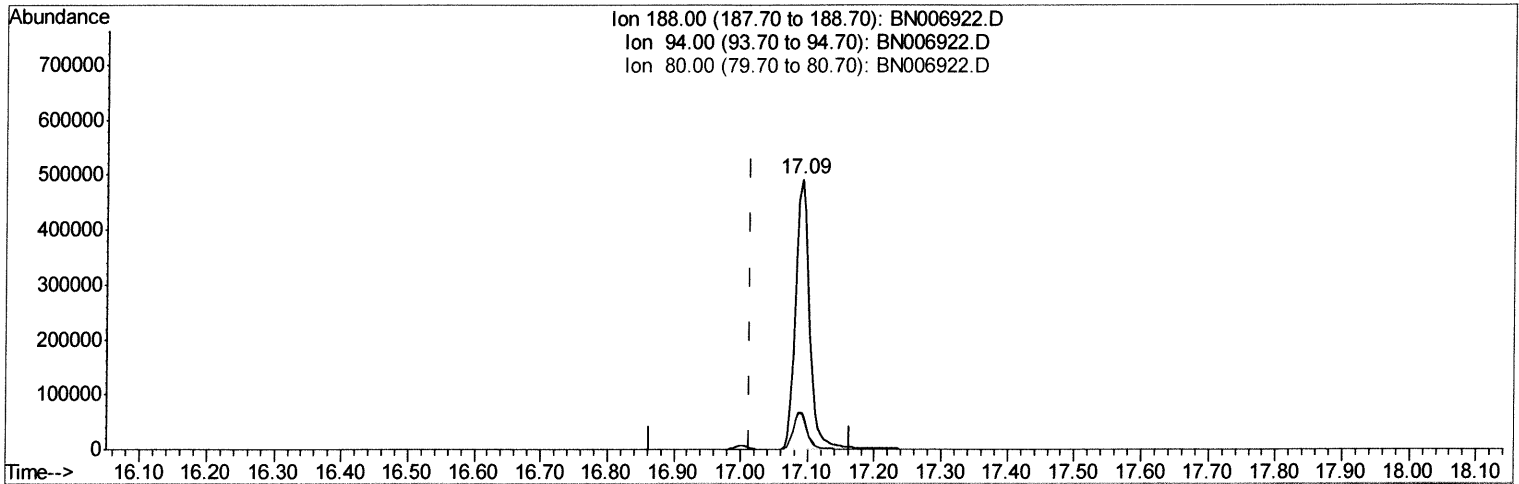
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TIC: BN006922.D

(10) Phenanthrene-d10 (I)

17.090min (+0.076) 0.40ng/ul

response 717924

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	13.68
80.00	14.80	13.00
0.00	0.00	0.00

Quantitation Report (Qedit)

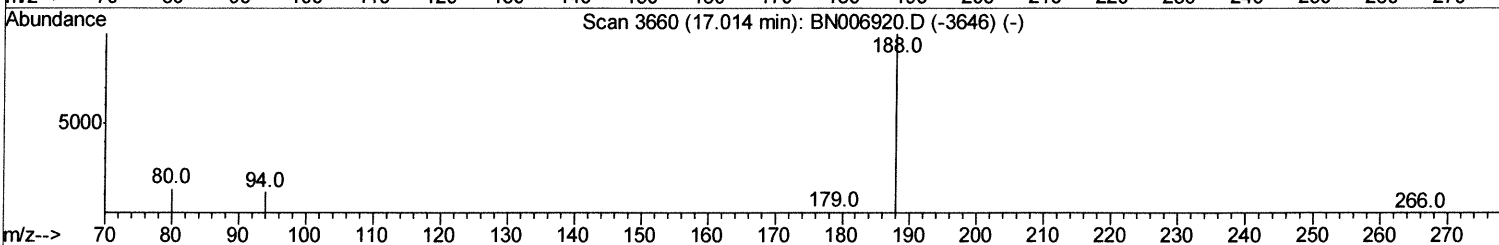
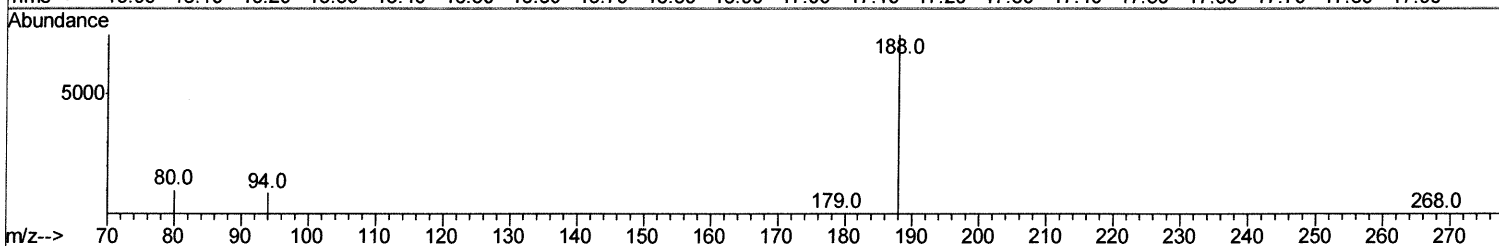
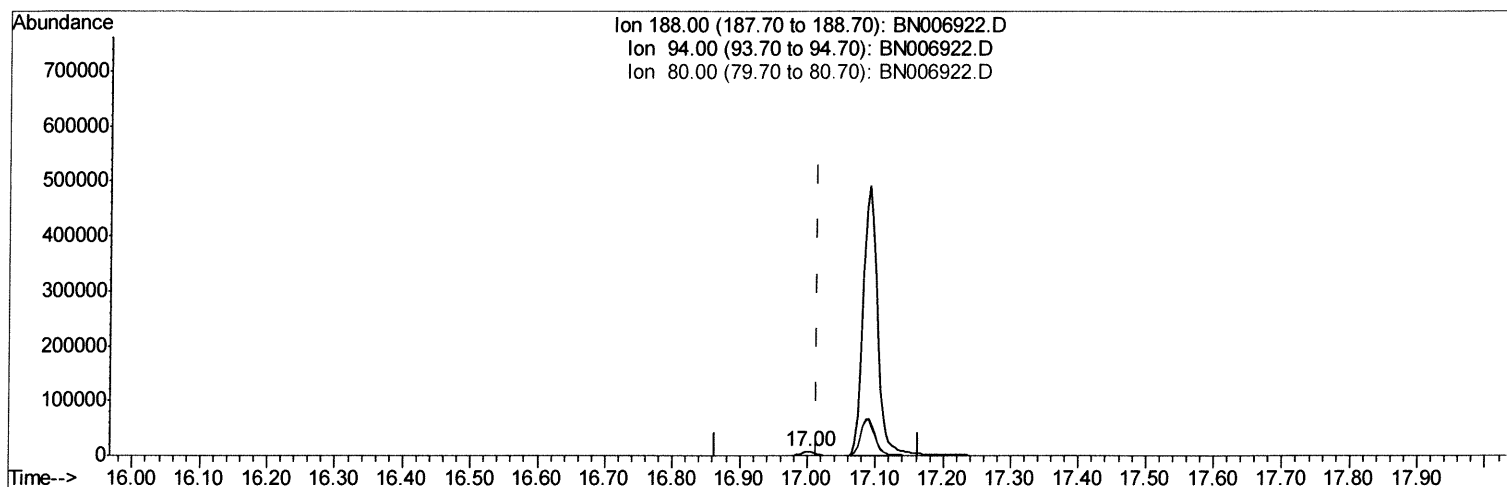
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TIC: BN006922.D

(10) Phenanthrene-d10 (I)

17.002min (-0.013) 0.40ng/ul m

response 10346

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	12.08
80.00	14.80	13.86
0.00	0.00	0.00

Quantitation Report (Qedit)

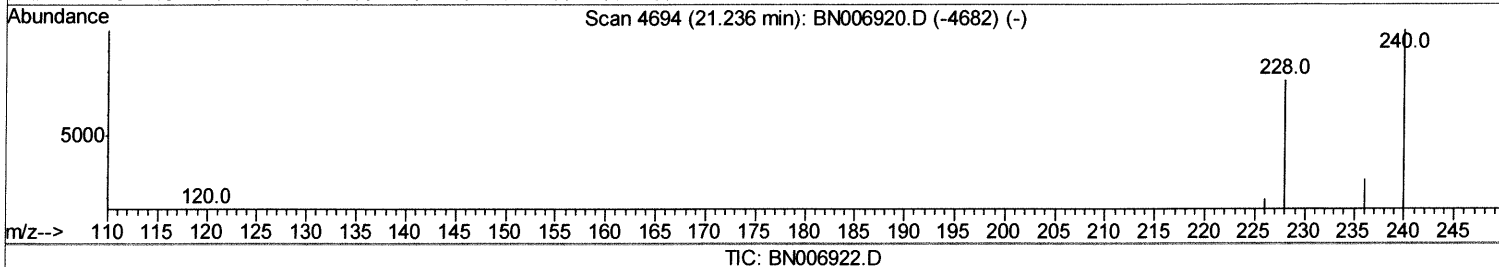
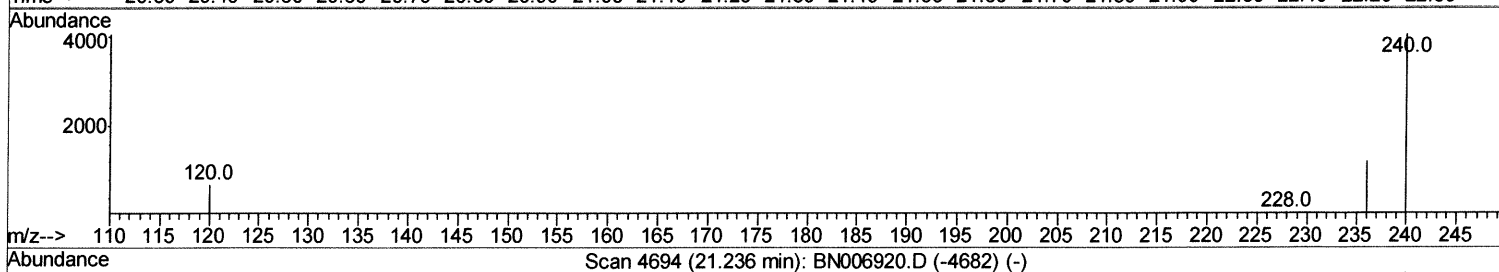
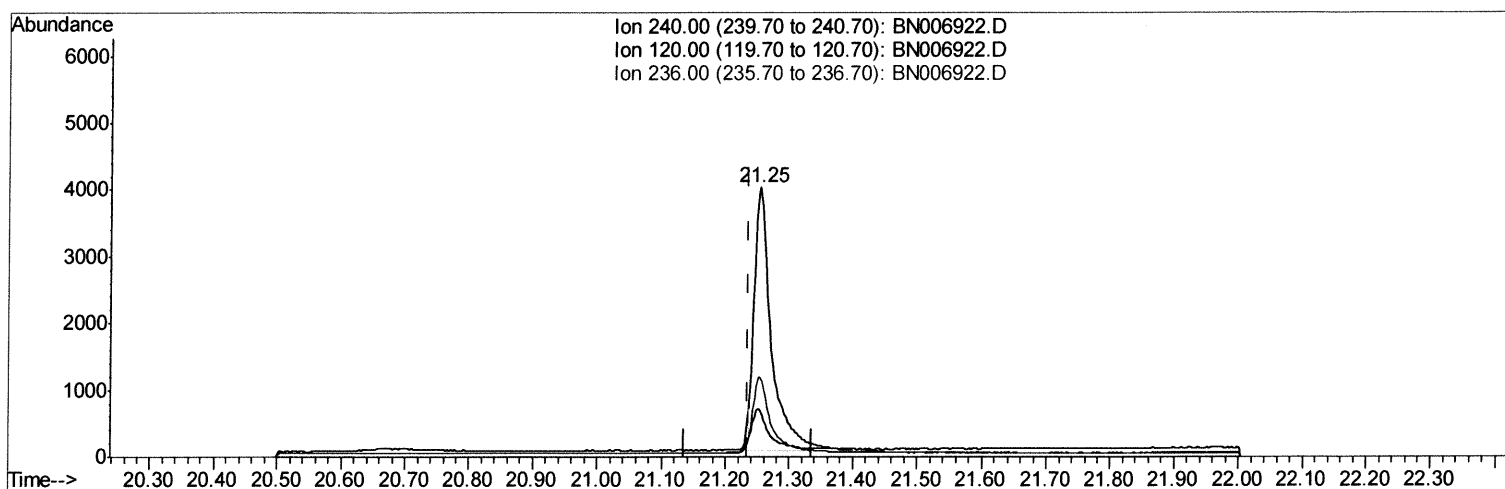
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ALS Vial : 4 Sample Multiplier: 1

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Quant Time: Jul 19 23:38:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
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(16) Chrysene-d12 (I)

21.254min (+0.018) 0.40ng/ul

response 7617

Ion	Exp%	Act%
240.00	100	100
120.00	20.20	17.09
236.00	30.00	29.66
0.00	0.00	0.00

Quantitation Report (Qedit)

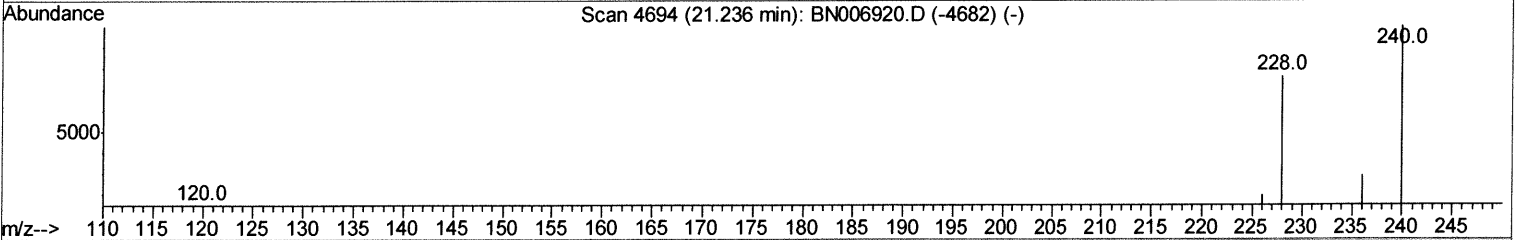
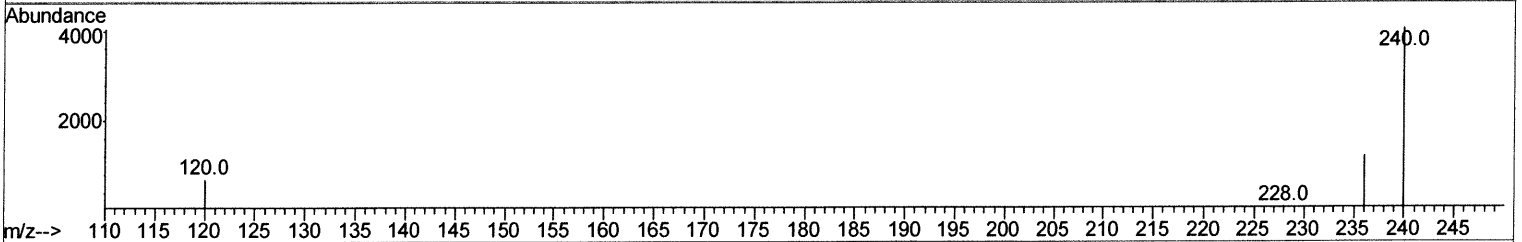
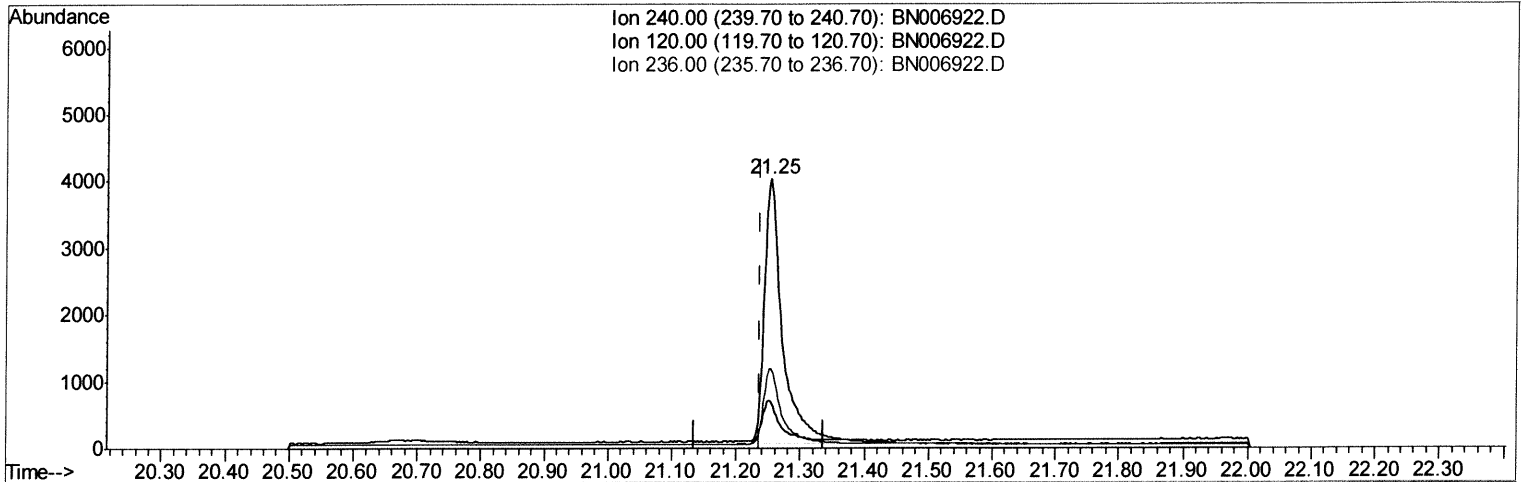
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 Operator : HP/JU
 Sample : PB121403BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

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(16) Chrysene-d12 (I)

21.254min (+0.018) 0.40ng/ul m *JU 07/22/19*

response 8077

Ion	Exp%	Act%
240.00	100	100
120.00	20.20	17.09
236.00	30.00	29.66
0.00	0.00	0.00

Quantitation Report (Qedit)

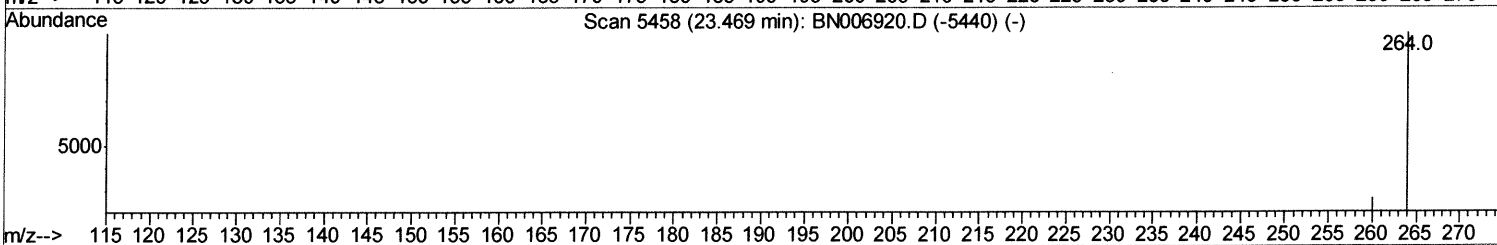
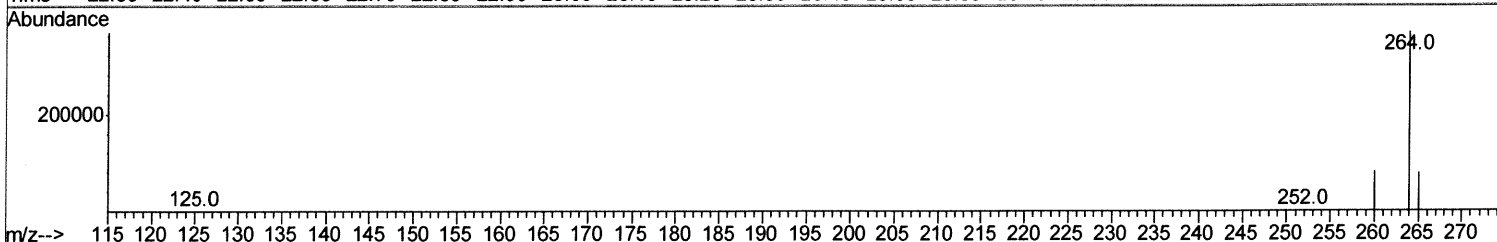
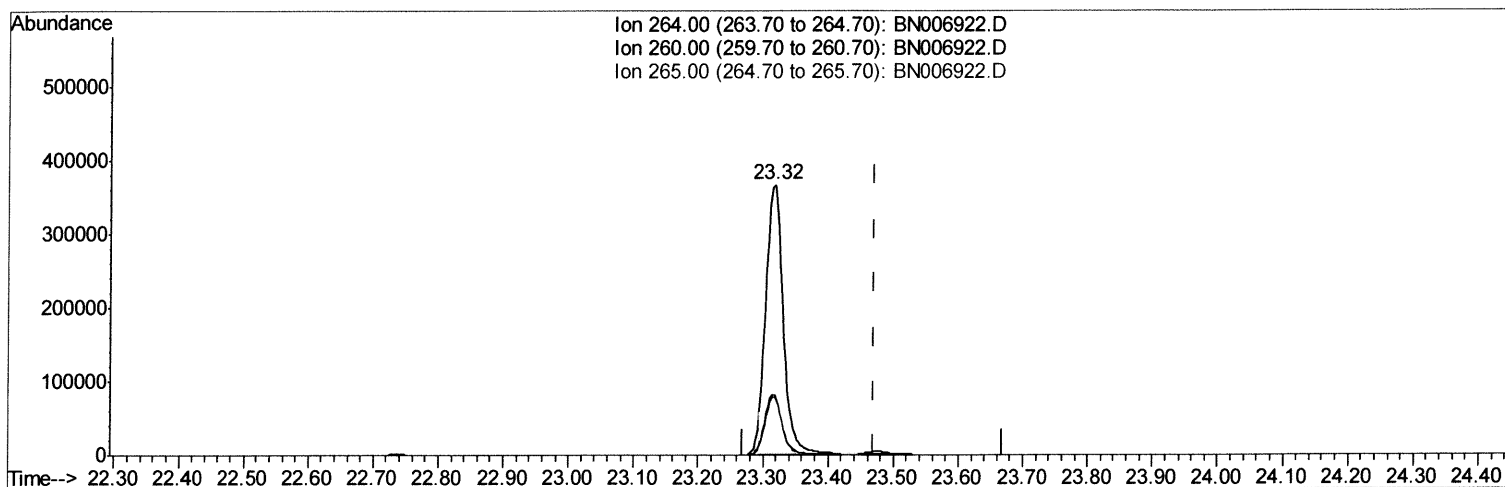
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Instrument :
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Manual Integrations
APPROVED

mohammad
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Quant Time: Jul 19 23:39:49 2019
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TIC: BN006922.D

(20) Perylene-d12 (I)

23.317min (-0.152) 0.40ng/ul

response 664790

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	22.31
265.00	36.10	21.42#
0.00	0.00	0.00

Quantitation Report (Qedit)

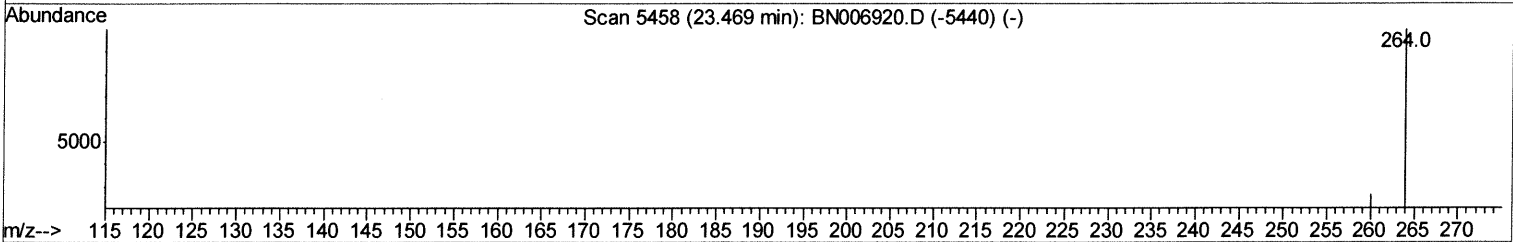
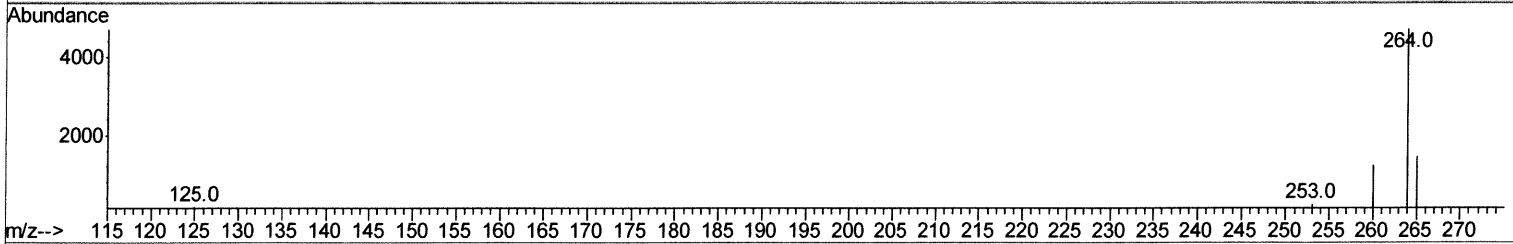
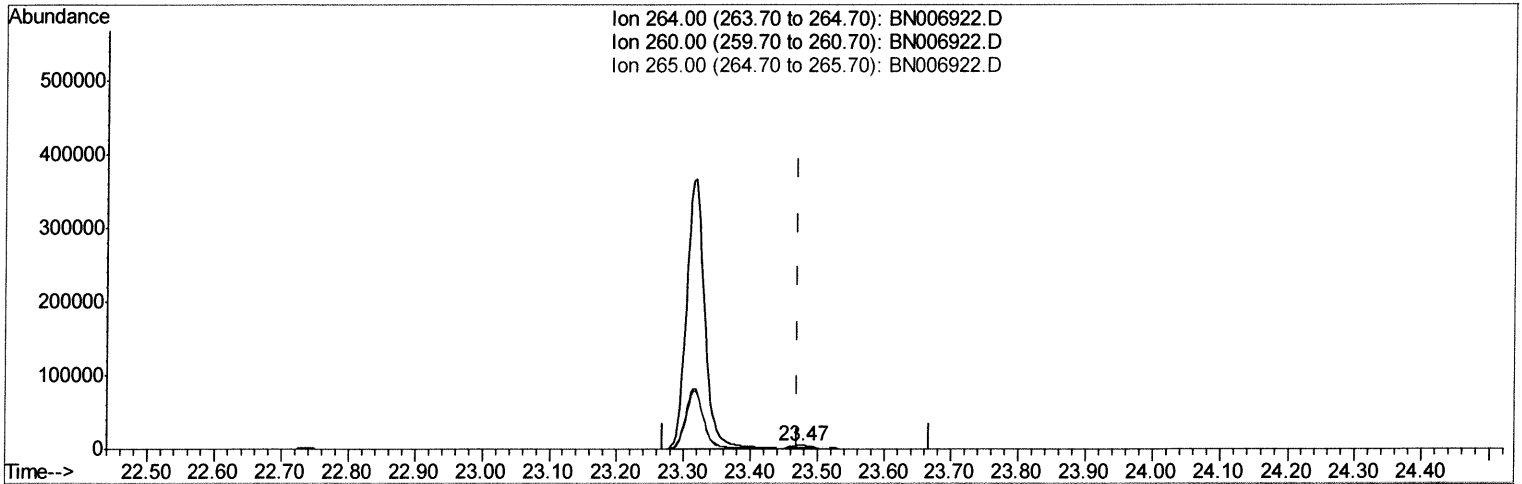
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 Acq On : 19 Jul 2019 13:51
 Operator : HP/JU
 Sample : PB121403BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
 APPROVED

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TIC: BN006922.D

(20) Perylene-d12 (I)

23.475min (+0.006) 0.40ng/ul m

JU
 07/22/19

response 6874

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	26.56
265.00	36.10	30.84
0.00	0.00	0.00

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Acq On : 19 Jul 2019 13:51
Operator : HP/JU
Sample : PB121403BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
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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	7.59	152	2598	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.35	136	9674	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.24	164	5011	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	10346m>	0.40	ng/ul	-0.01
16) Chrysene-d12	21.25	240	8077m>	0.40	ng/ul	0.02
20) Perylene-d12	23.47	264	6874m>	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.00	152	3359	0.23	ng/ul	0.02
14) Fluoranthene-d10	19.06	212	5791	0.19	ng/ul	0.00

Target Compounds	Ovalue
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JU 07/22/19

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