

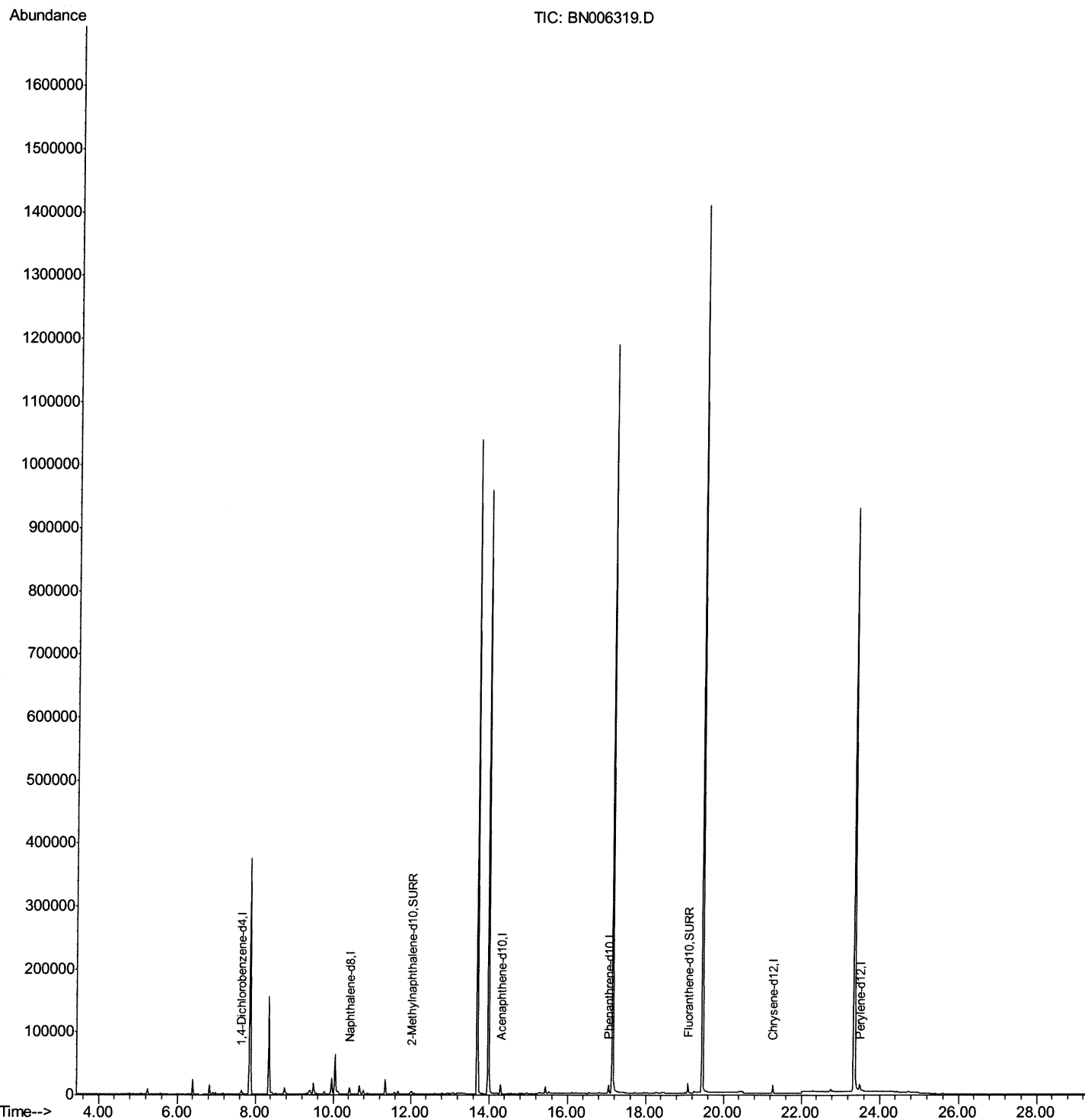
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061319\
Data File : BN006319.D
Acq On : 13 Jun 2019 19:59
Operator : JU/SJ
Sample : K3213-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DB8K3

Manual Integrations
APPROVED

mohammad
6/14/2019 8:49:32 AM

Quant Time: Jun 14 01:53:05 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 13 11:20:30 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

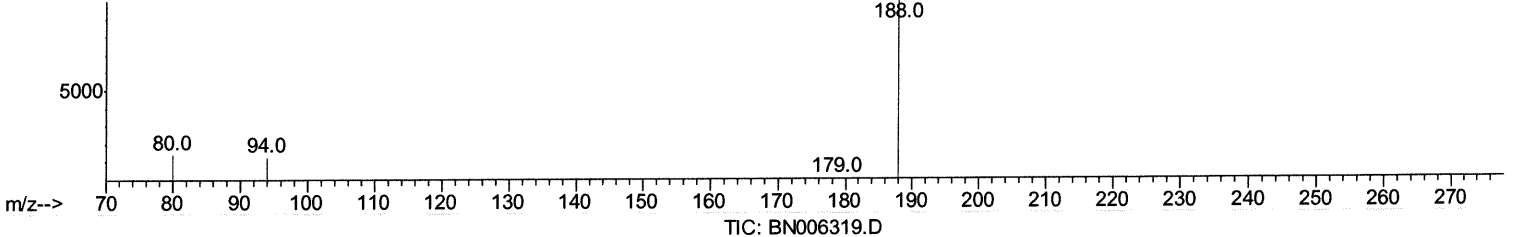
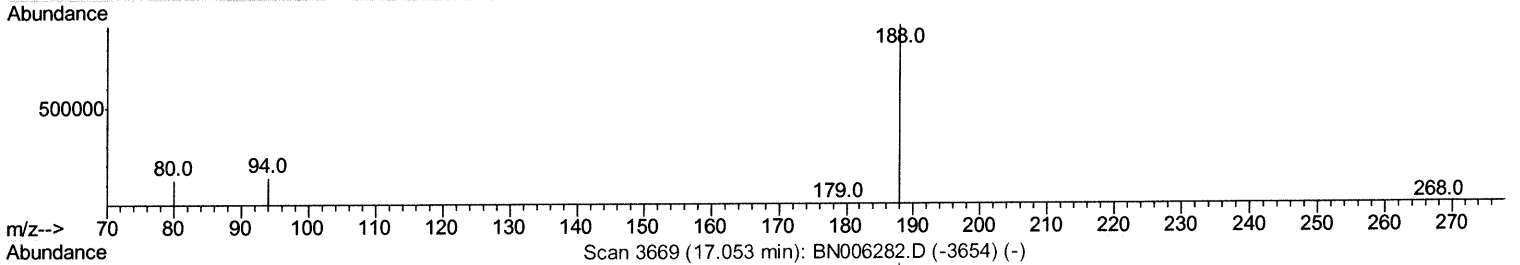
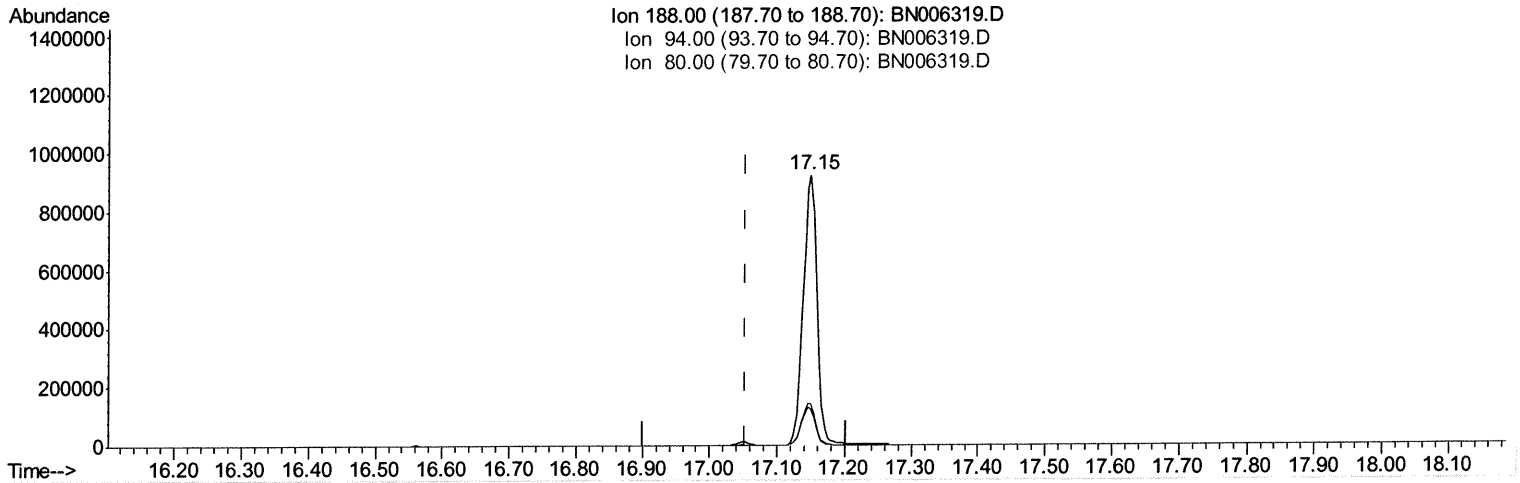
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(10) Phenanthrene-d10 (I)
 17.149min (+0.097) 0.40ng/ul
 response 1312645

Ion	Exp%	Act%
188.00	100	100
94.00	13.00	15.25
80.00	13.60	13.78
0.00	0.00	0.00

Quantitation Report (Qedit)

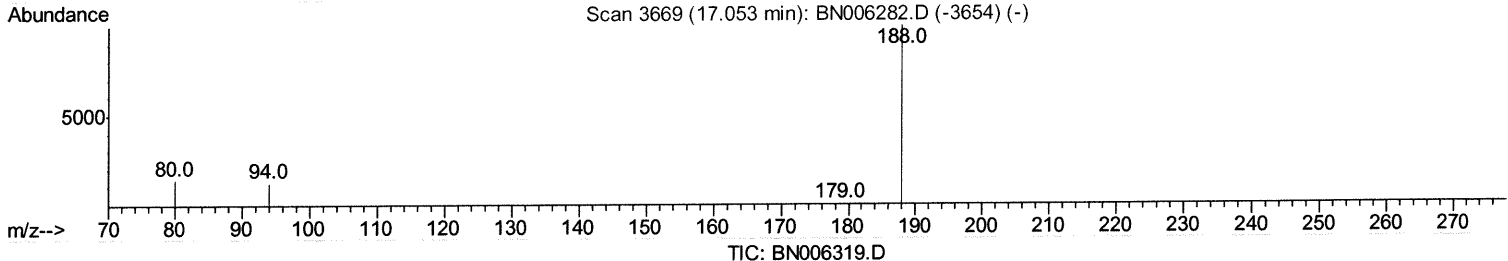
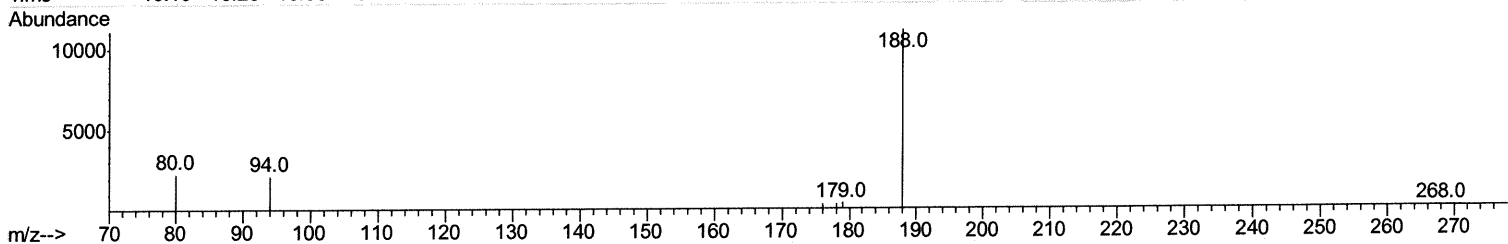
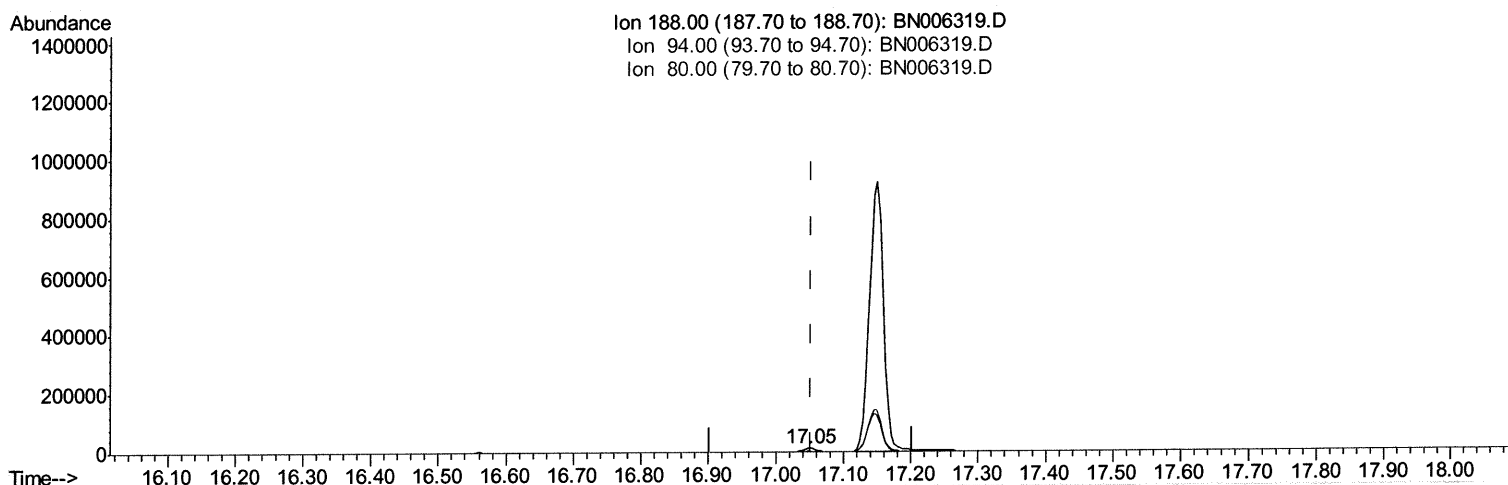
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(10) Phenanthrene-d10 (I)

17.048min (-0.004) 0.40ng/ul m *JU 06/19/19*

response 15540

Ion	Exp%	Act%
188.00	100	100
94.00	13.00	19.13#
80.00	13.60	20.28#
0.00	0.00	0.00

Quantitation Report (Qedit)

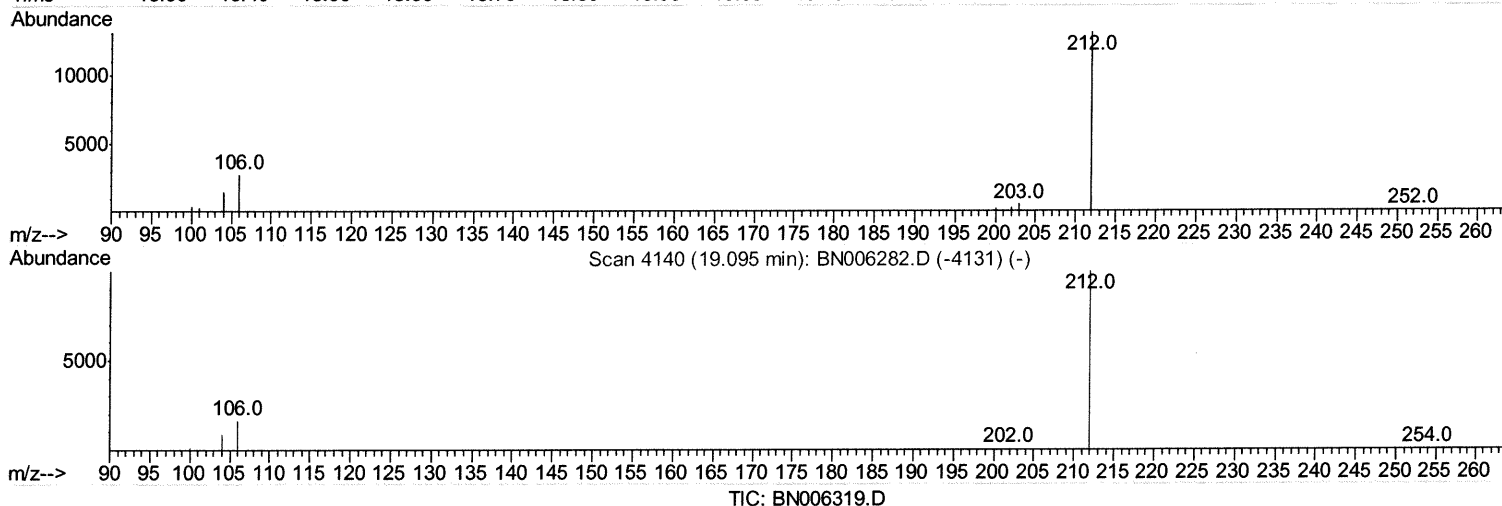
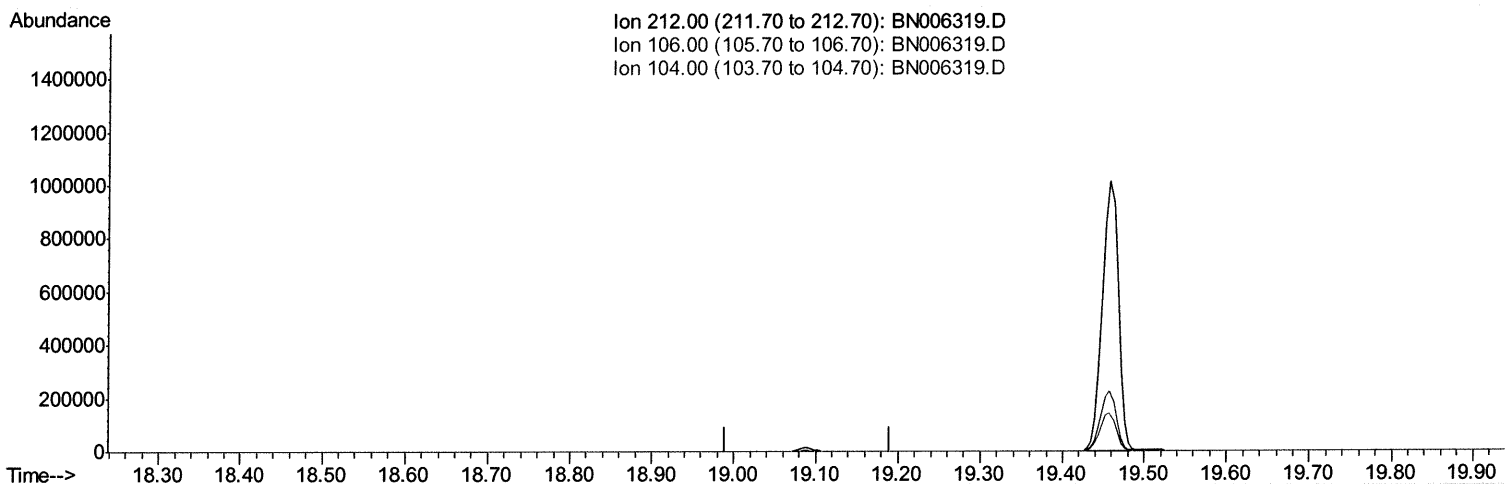
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mohammad
6/14/2019 8:49:32 AM

Quant Time: Jun 14 01:50:29 2019
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(14) Fluoranthene-d10 (SURR)

19.090min (-19.090) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	18.10	0.00#
104.00	9.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

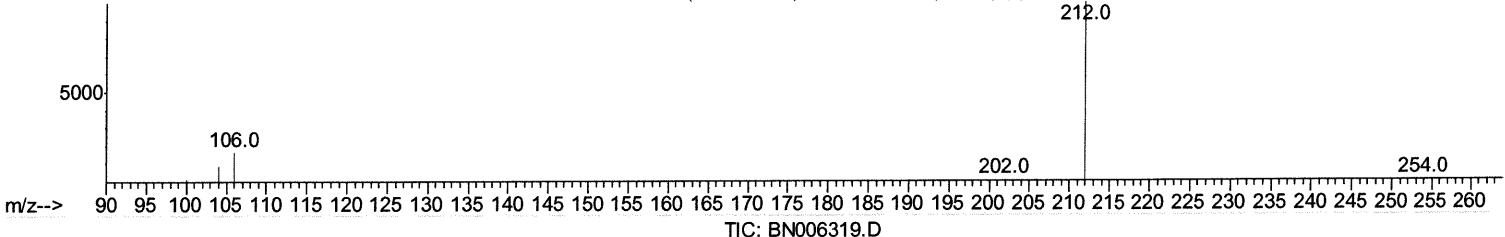
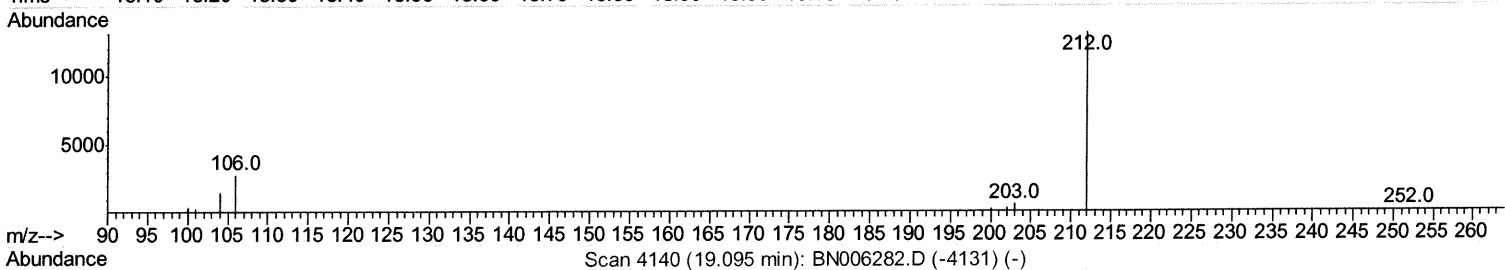
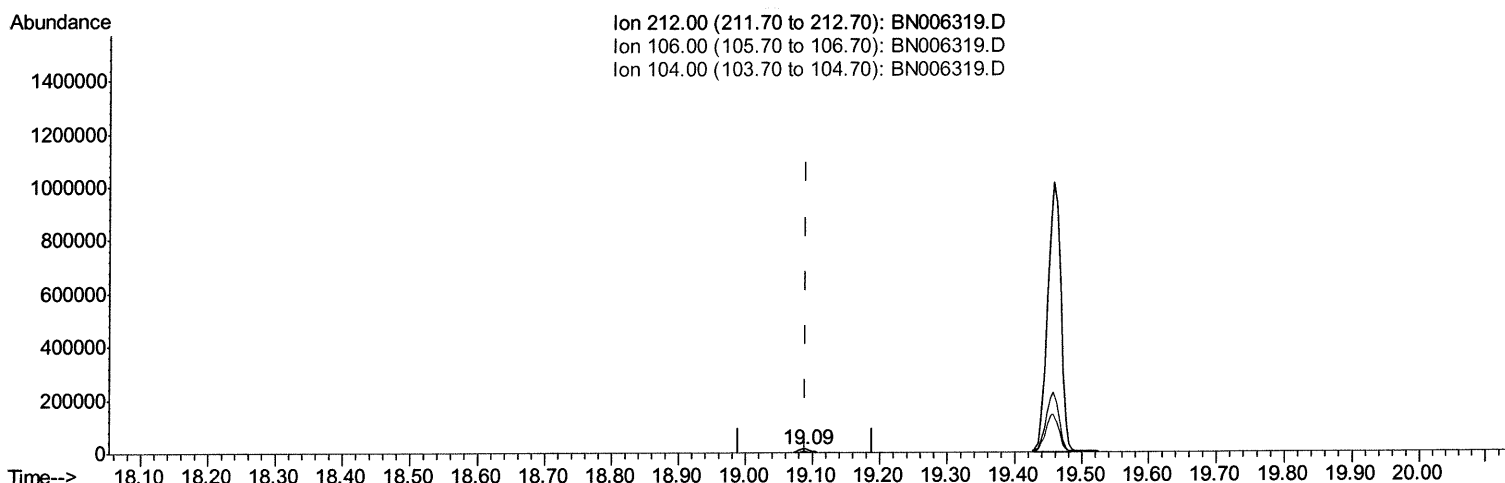
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 ALS Vial : 10 Sample Multiplier: 1

Instrument :
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Manual Integrations
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(14) Fluoranthene-d10 (SURR)

19.090min (-0.000) 0.41ng/ul m ^{JU} 06/19/19

response 17244

Ion	Exp%	Act%
212.00	100	100
106.00	18.10	0.00#
104.00	9.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

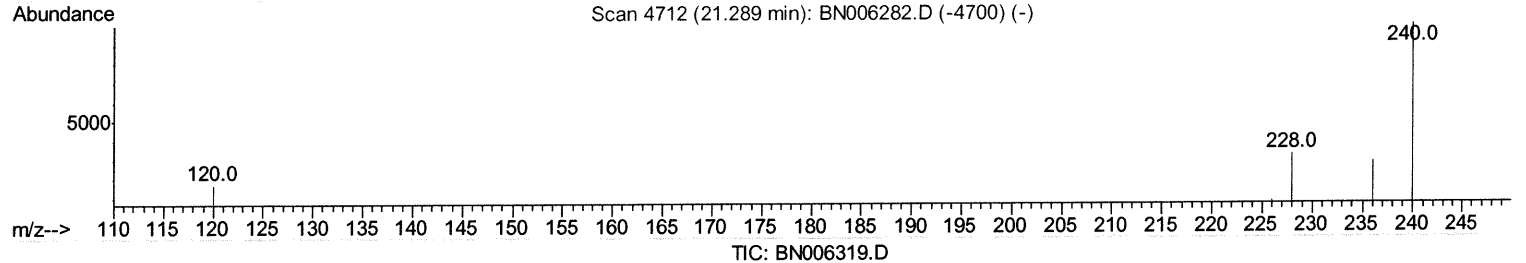
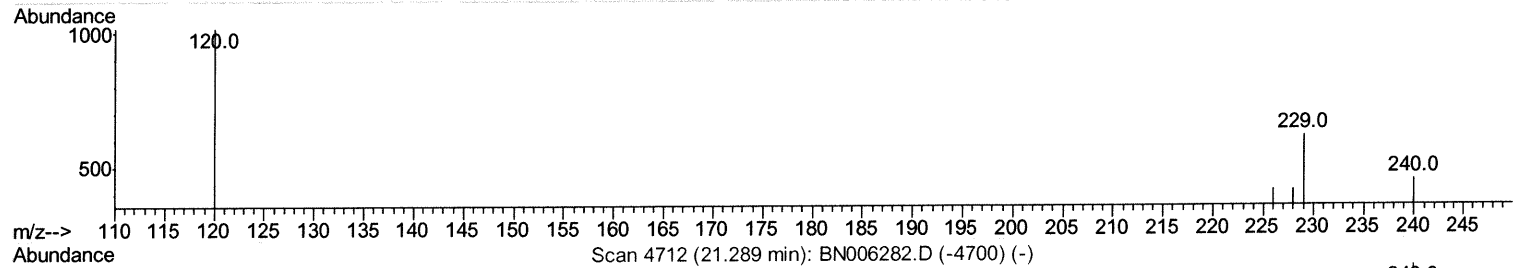
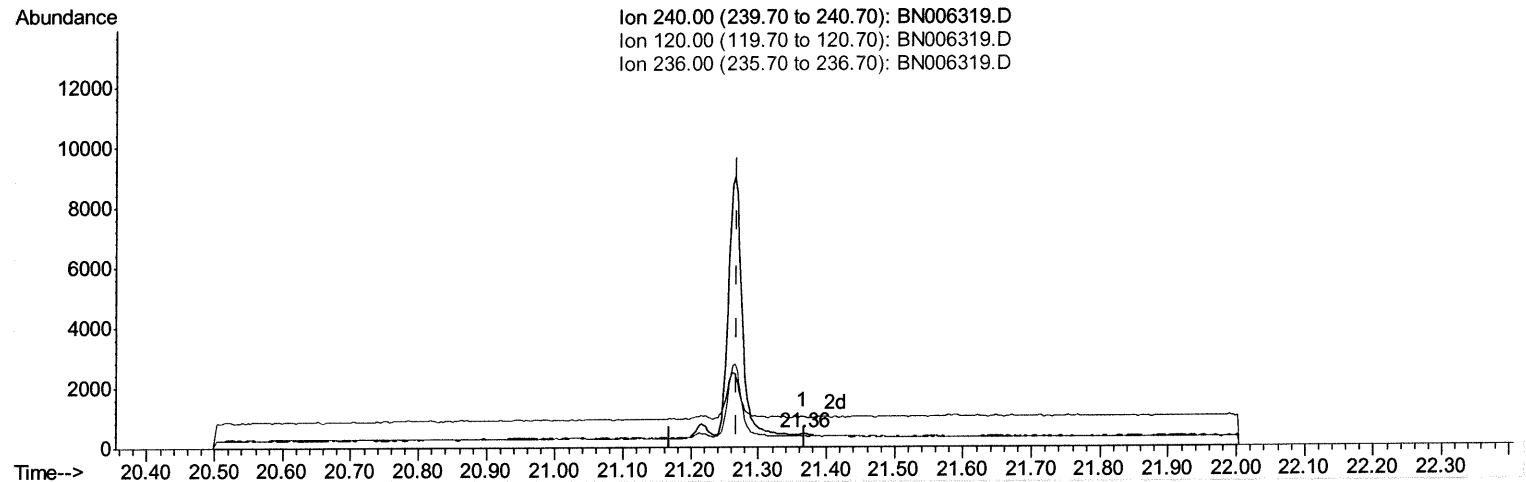
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(16) Chrysene-d12 (I)

21.365min (+0.096) 0.40ng/ul

response 142

Ion	Exp%	Act%
240.00	100	100
120.00	20.10	224.94#
236.00	30.10	78.59#
0.00	0.00	0.00

Quantitation Report (Qedit)

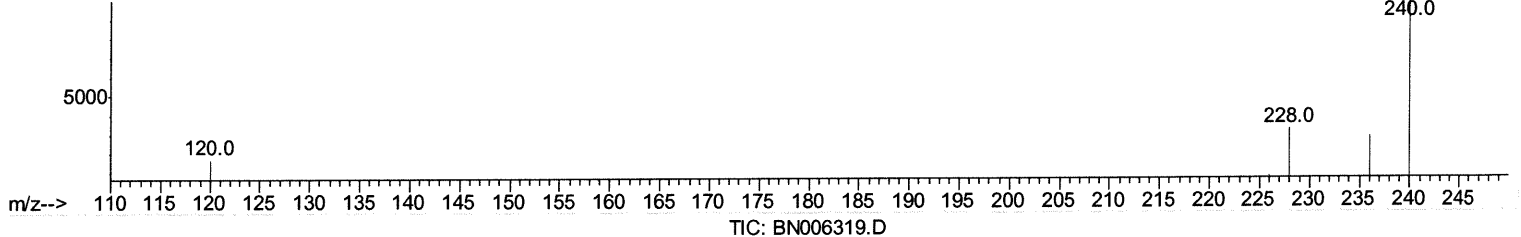
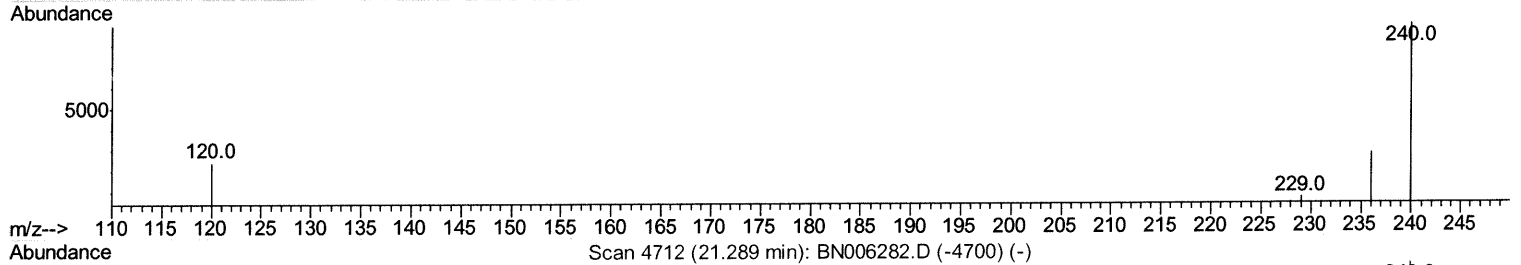
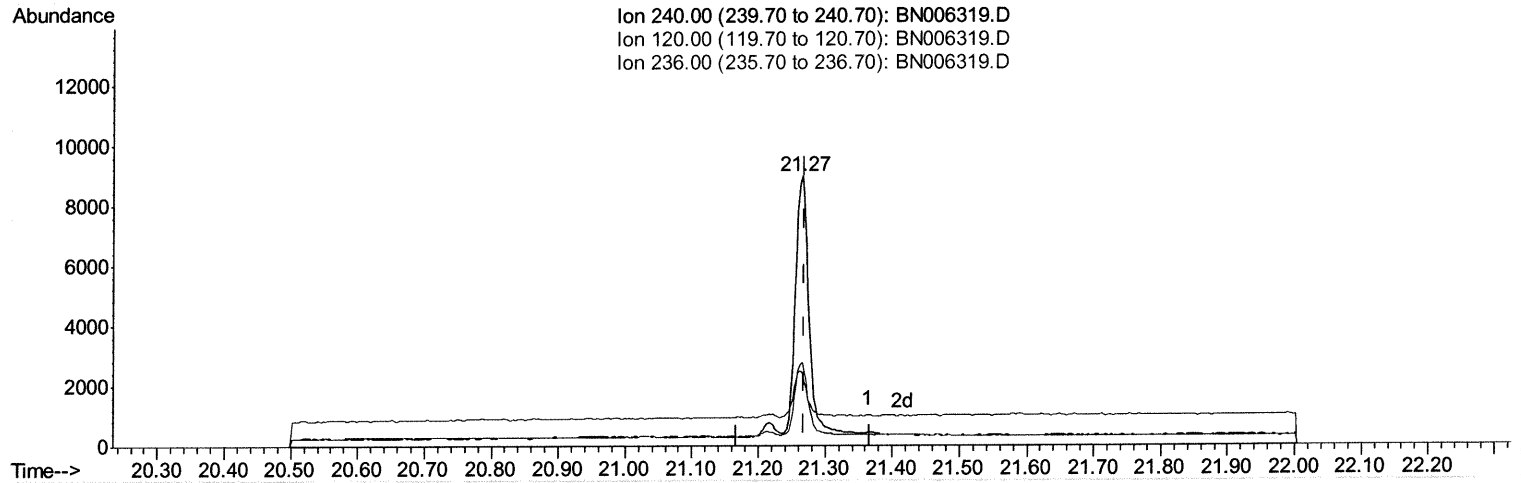
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 Operator : JU/SJ
 Sample : K3213-13
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

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

21.265min (-0.003) 0.40ng/ul m *JU 06/19/19*

response 11923

Ion	Exp%	Act%
240.00	100	100
120.00	20.10	26.92#
236.00	30.10	31.10
0.00	0.00	0.00

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Sample : K3213-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	3800	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	14544	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	8124	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	15540m >	0.40	ng/ul	0.00
16) Chrysene-d12	21.27	240	11923m >	0.40	ng/ul	0.00
20) Perylene-d12	23.50	264	21468	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.02	152	7088	0.32	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	17244m >	0.41	ng/ul	0.00

Target Compounds Ovalue

JO 06/14/19
(#) = qualifier out of range (m) = manual integration (+) = signals summed