

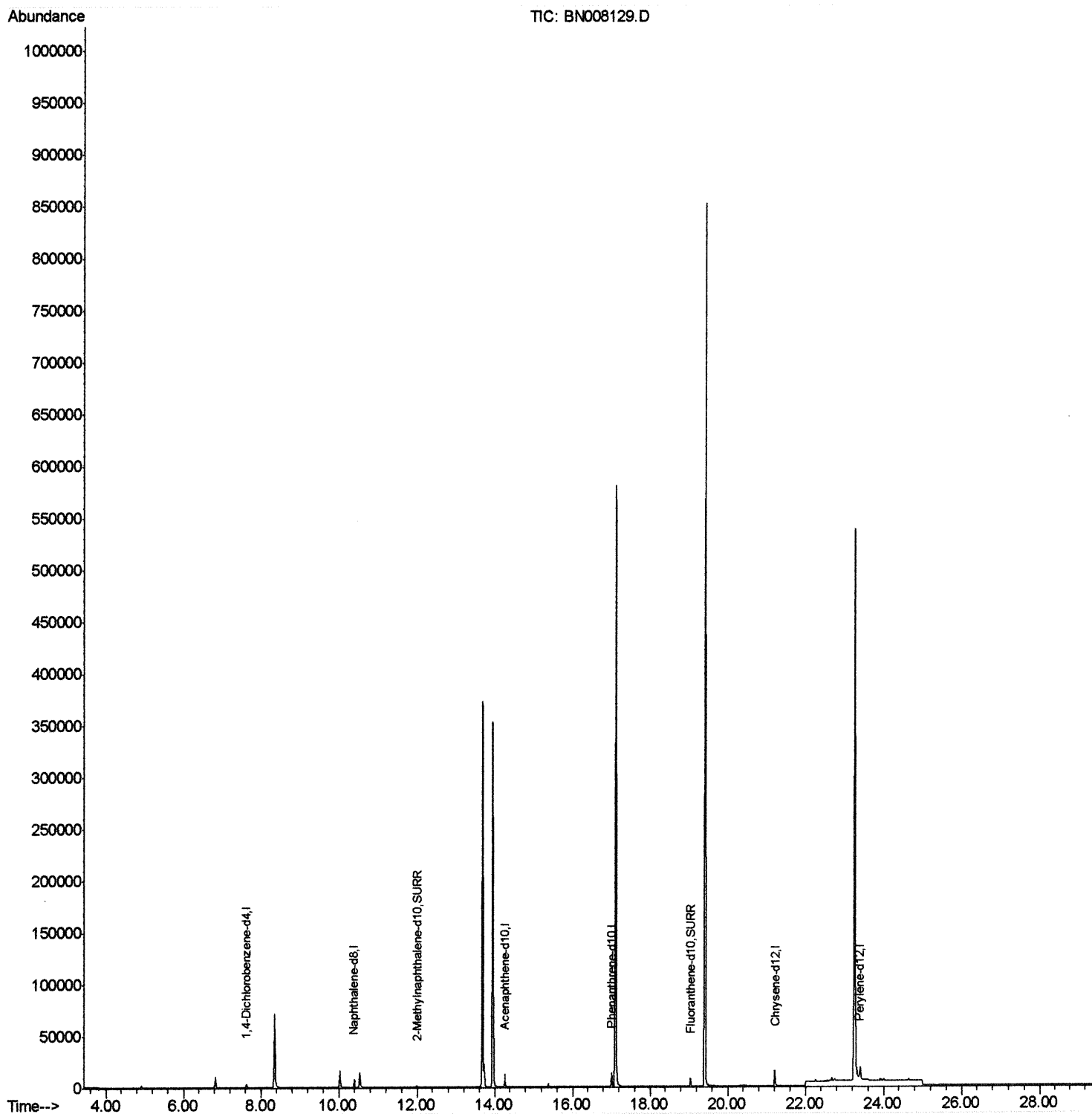
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101119\
Data File : BN008129.D
Acq On : 13 Oct 2019 02:05
Operator : JU
Sample : K5178-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BEPJ2

Manual Integrations
APPROVED

mohammad
10/15/2019 7:59:37 AM

Quant Time: Oct 14 01:16:22 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 11 19:05:54 2019
Response via : Initial Calibration



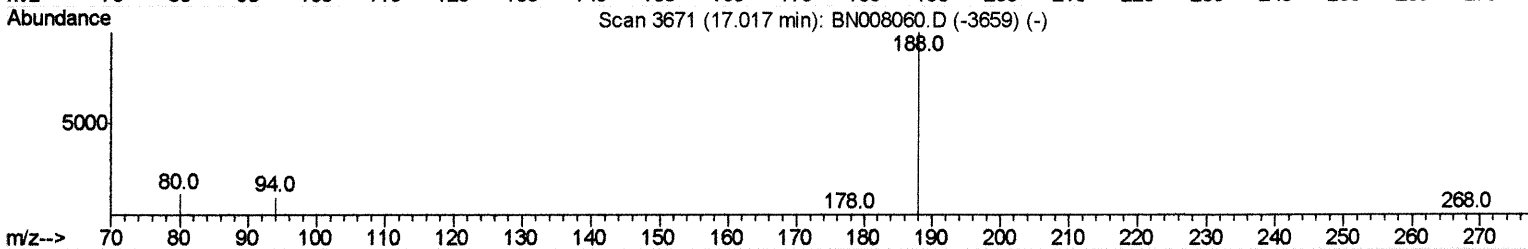
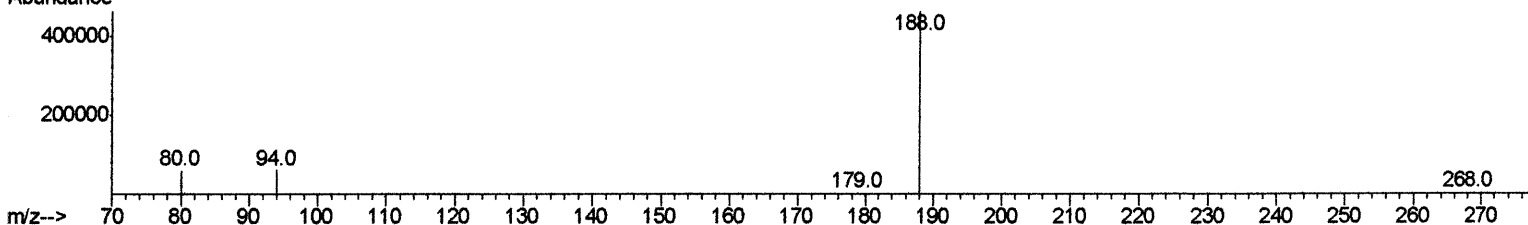
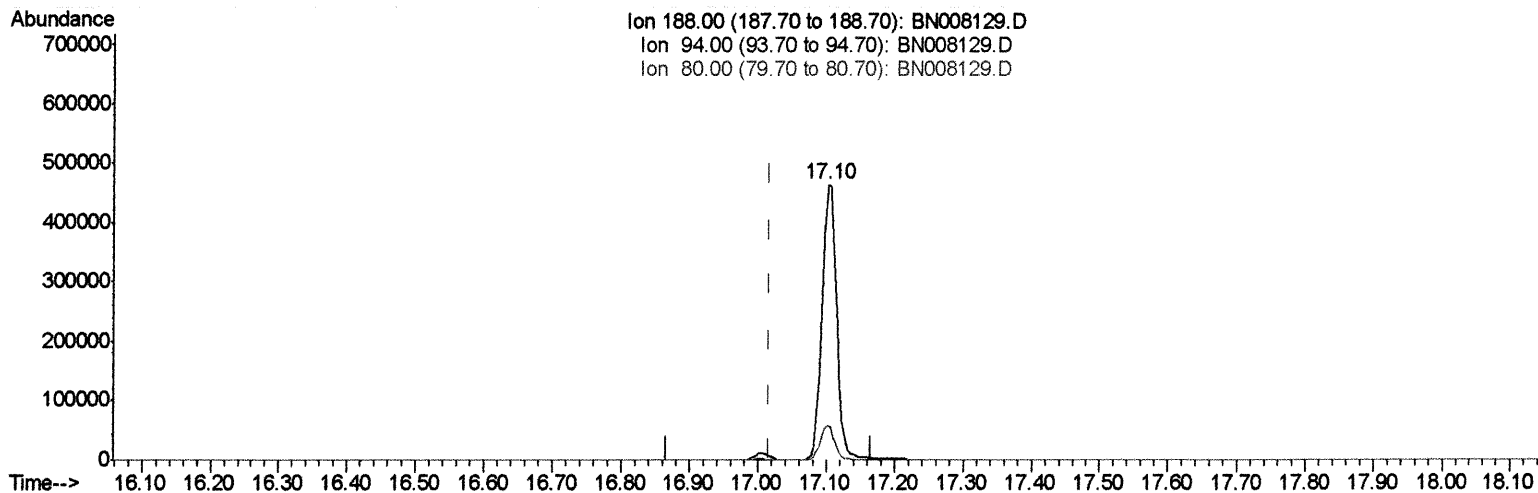
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Quant Time: Oct 14 01:02:19 2019
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QLast Update : Fri Oct 11 19:05:54 2019
Response via : Initial Calibration



TIC: BN008129.D

(10) Phenanthrene-d10 (I)

17.102min (+0.085) 0.40ng/ul

response 675823

Ion	Exp%	Act%
188.00	100	100
94.00	10.90	12.76
80.00	12.60	12.57
0.00	0.00	0.00

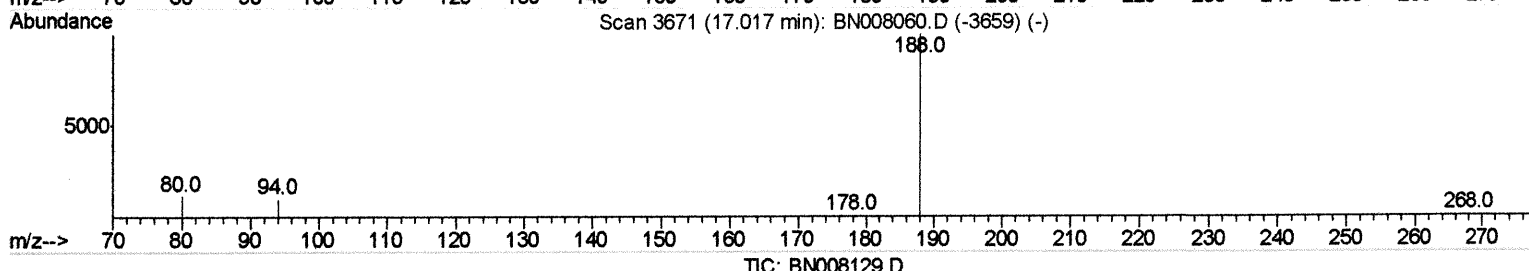
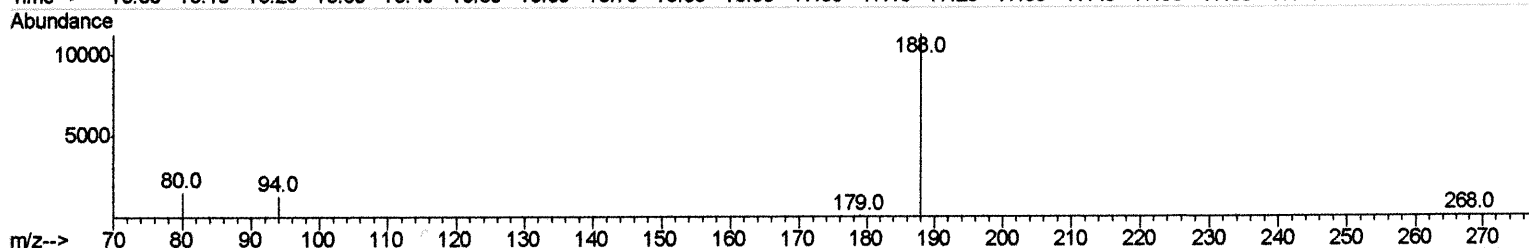
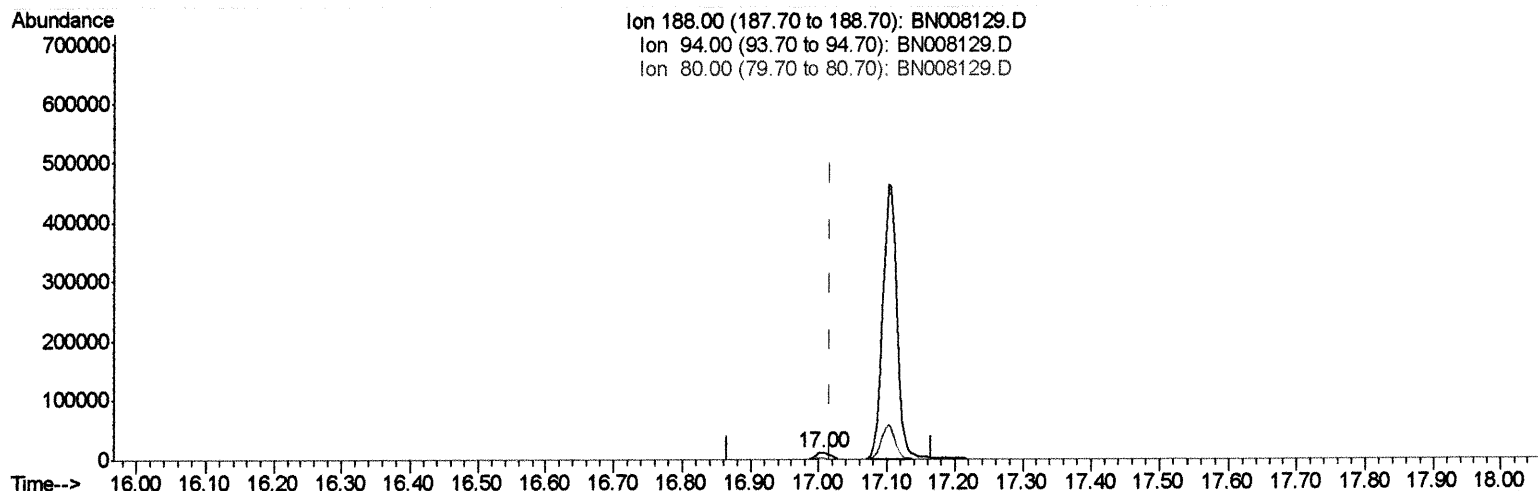
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Instrument :
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Manual Integrations
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TIC: BN008129.D

(10) Phenanthrene-d10 (I)

17.004min (-0.012) 0.40ng/ul m *ju 10/16/19*

response 16716

Ion	Exp%	Act%
188.00	100	100
94.00	10.90	11.50
80.00	12.60	13.74
0.00	0.00	0.00

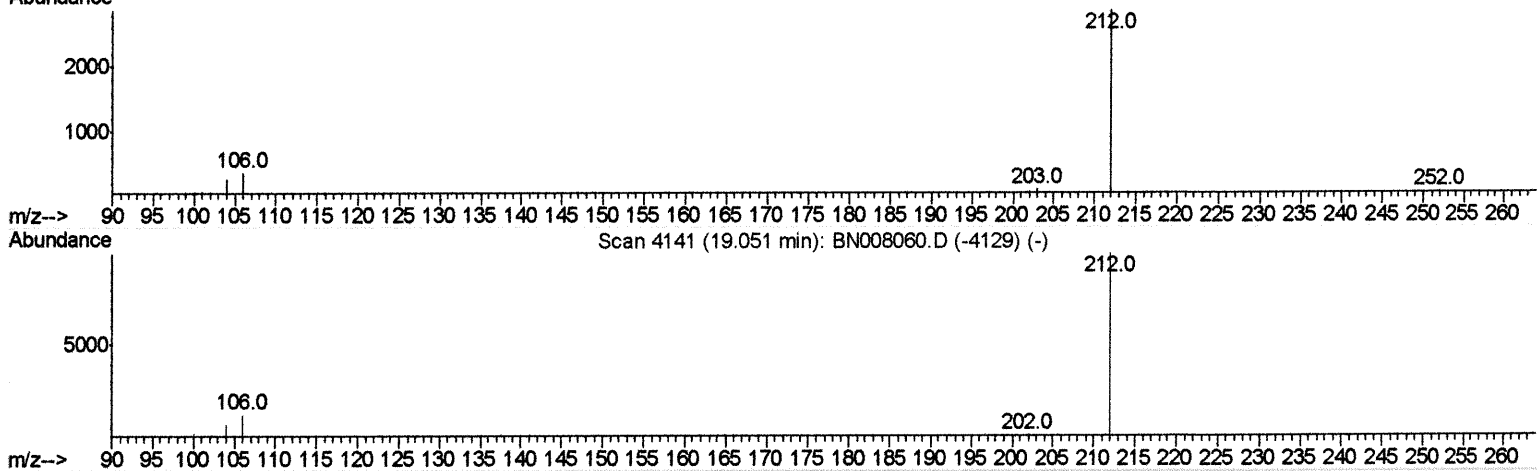
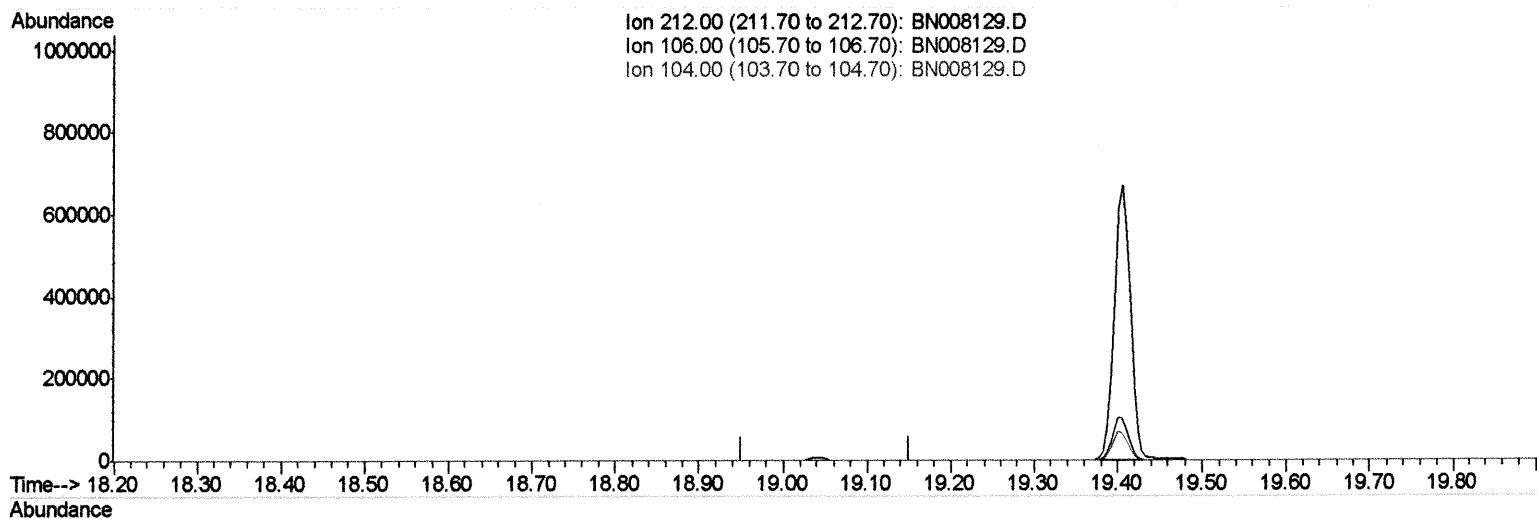
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Sample : K5178-20
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Instrument :
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TIC: BN008129.D

(14) Fluoranthene-d10 (SURR)

19.051min (-19.051) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	12.70	0.00#
104.00	7.20	0.00#
0.00	0.00	0.00

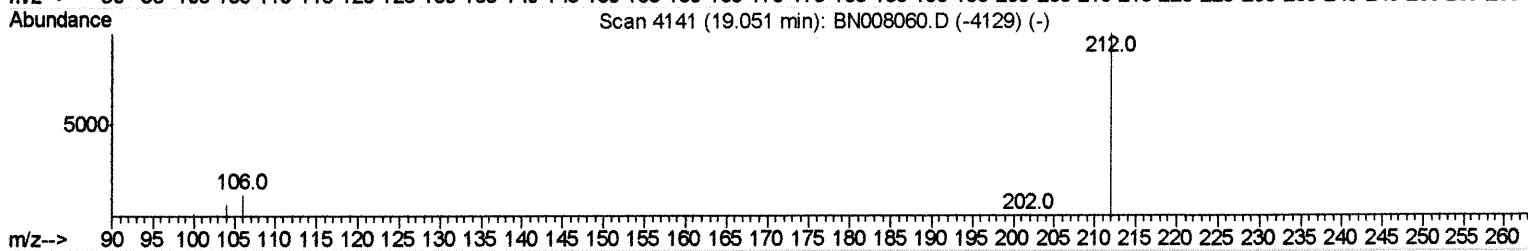
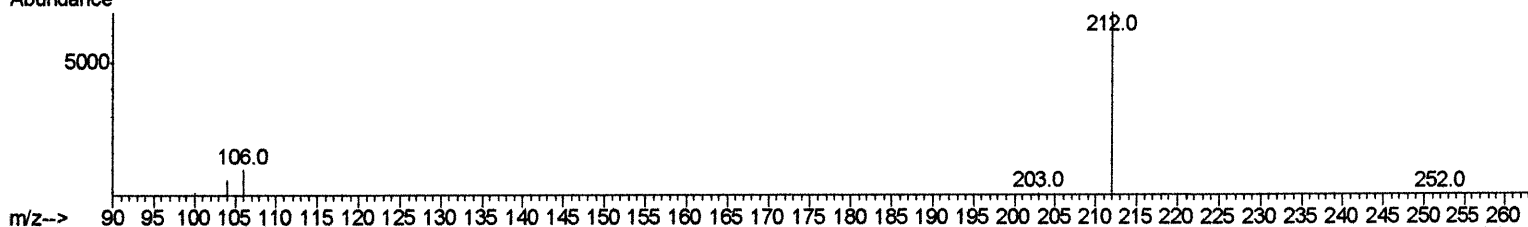
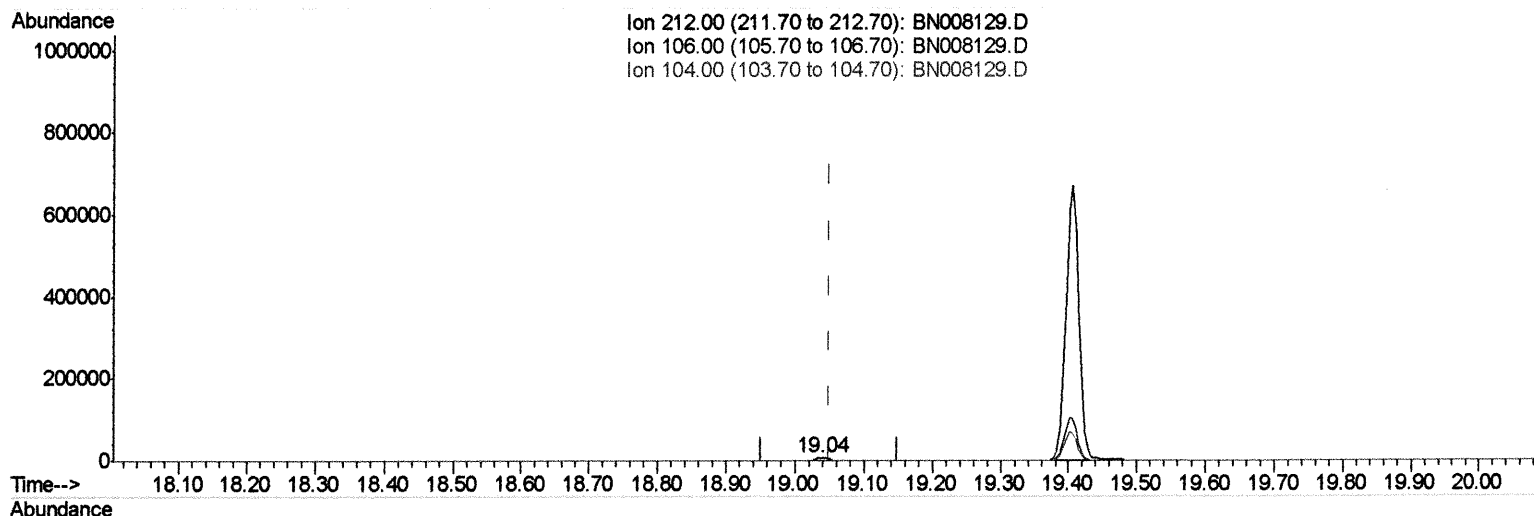
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Sample : K5178-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BEPJ2

Manual Integrations
APPROVED

mohammad
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Quant Time: Oct 14 01:15:02 2019
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Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.038min (-0.013) 0.17ng/ul m

pu 10/16/19

response 9584

Ion	Exp%	Act%
212.00	100	100
106.00	12.70	0.00#
104.00	7.20	0.00#
0.00	0.00	0.00

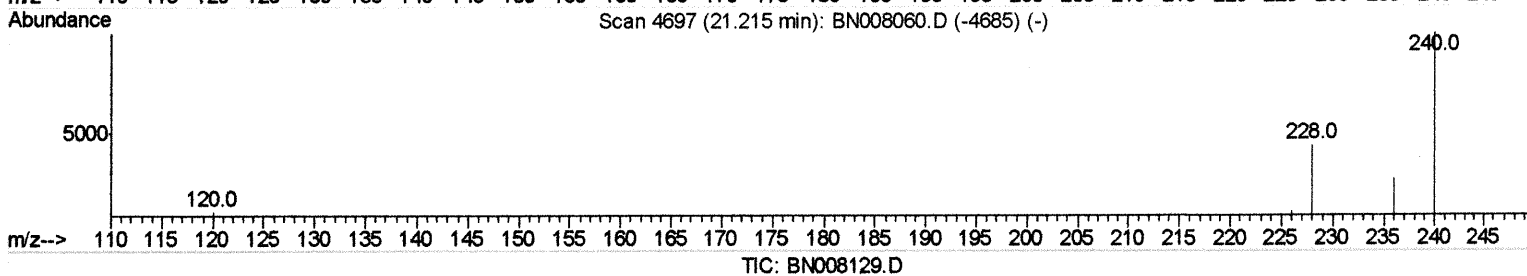
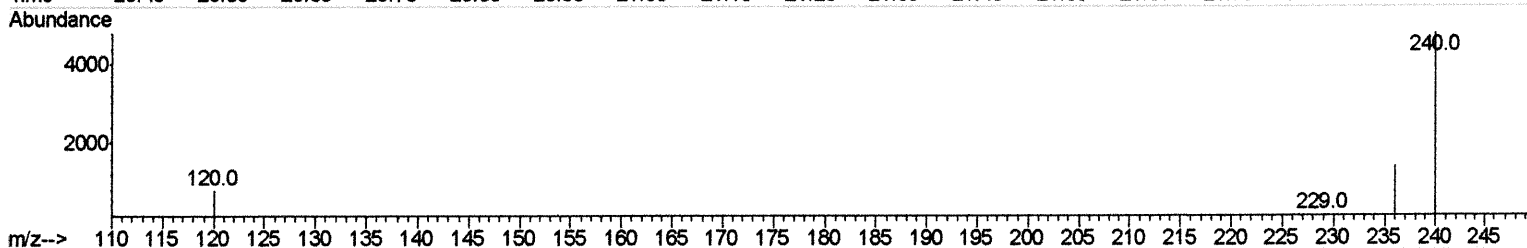
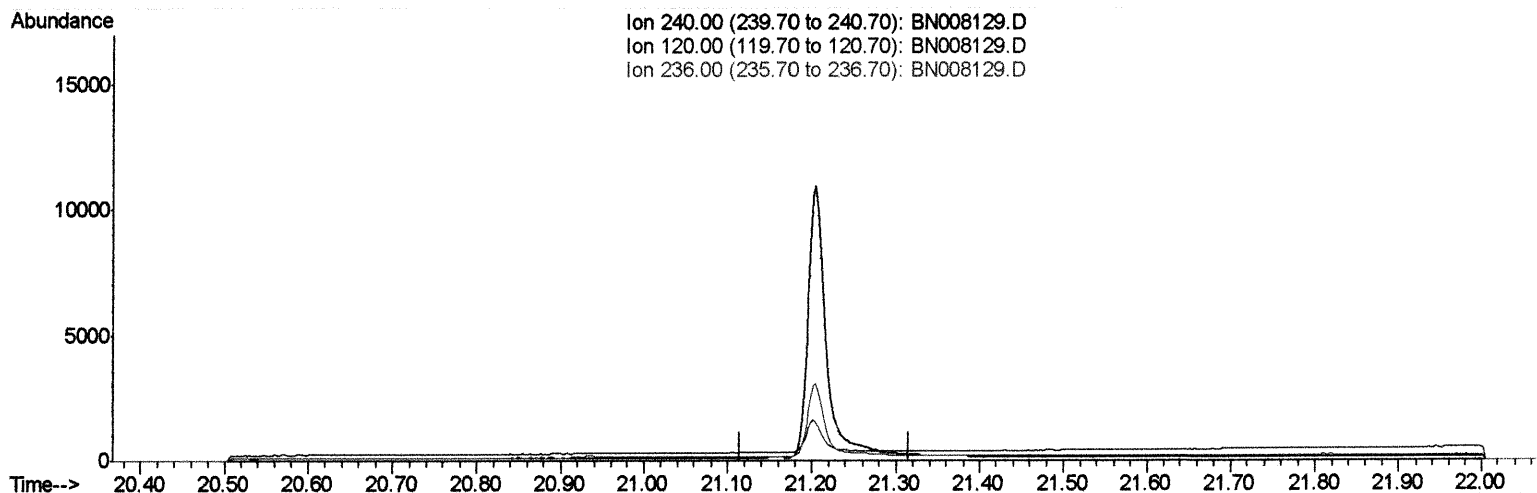
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101119\
Data File : BN008129.D
Acq On : 13 Oct 2019 02:05
Operator : JU
Sample : K5178-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BEPJ2

Manual Integrations
APPROVED

mohammad
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(16) Chrysene-d12 (I)

21.215min (-21.215) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	14.70	0.00#
236.00	28.40	0.00#
0.00	0.00	0.00

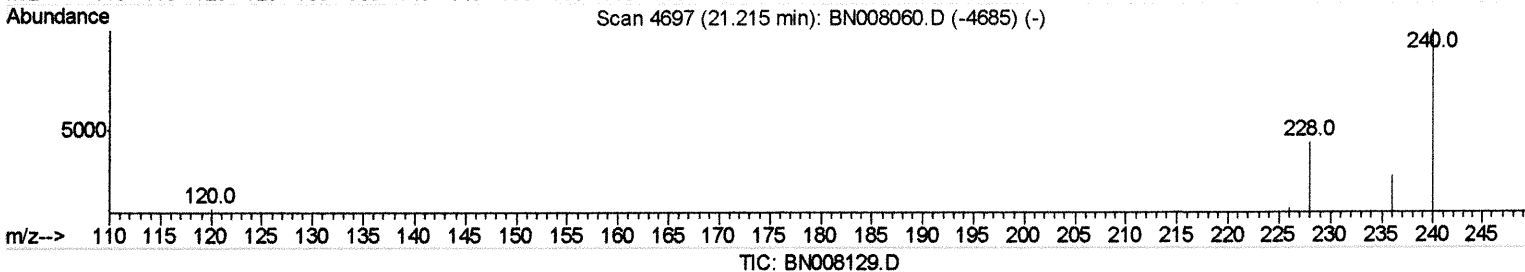
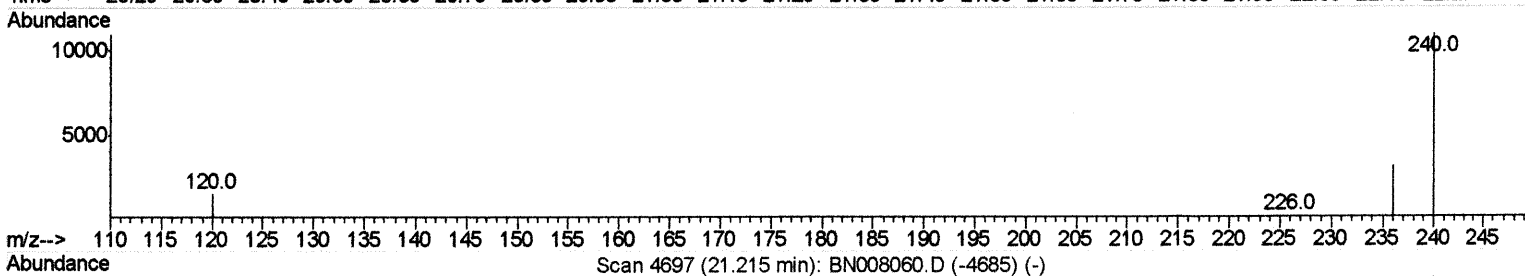
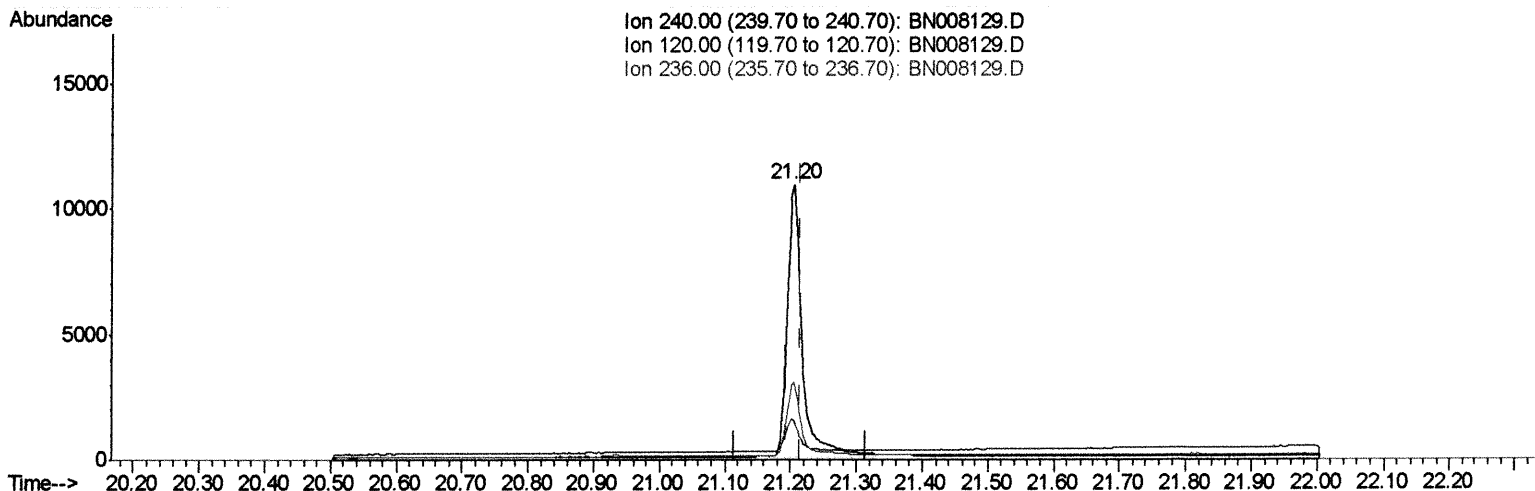
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Acq On : 13 Oct 2019 02:05
Operator : JU
Sample : K5178-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

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

21.204min (-0.011) 0.40ng/ul m *JU 10/16/19*

response 17173

Ion	Exp%	Act%
240.00	100	100
120.00	14.70	14.03
236.00	28.40	28.38
0.00	0.00	0.00

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Data File : BN008129.D
Acq On : 13 Oct 2019 02:05
Operator : JU
Sample : K5178-20
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	2249	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.39	136	11080	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.26	164	7293	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	16716m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.20	240	17173m	0.40	ng/ul	-0.01
20) Perylene-d12	23.38	264	16468	0.40	ng/ul	-0.02

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.00	152	2685	0.14	ng/ul	0.00
14) Fluoranthene-d10	19.04	212	9584m	0.17	ng/ul	-0.01

Target Compounds Ovalue

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