

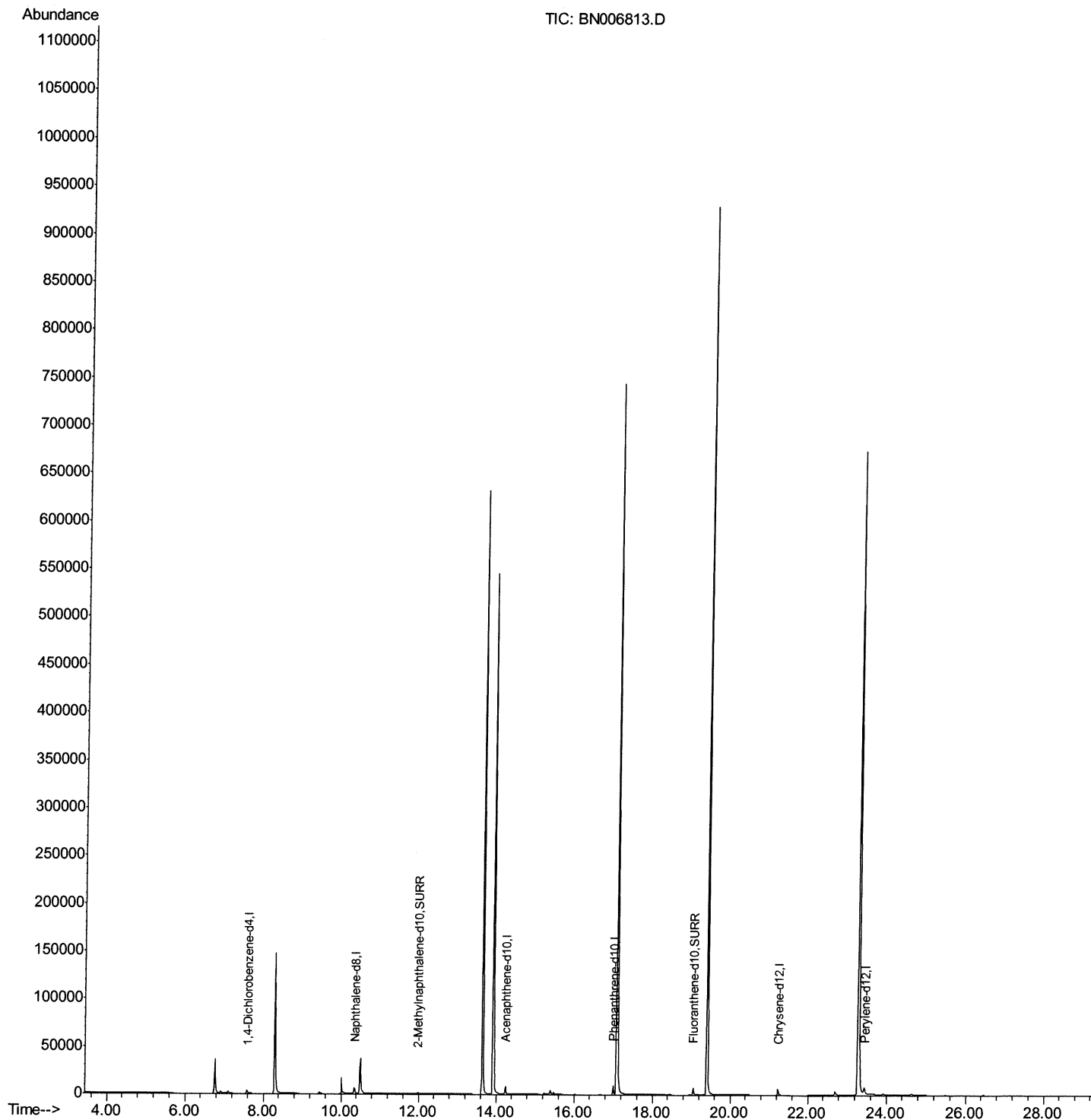
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
Data File : BN006813.D
Acq On : 12 Jul 2019 02:21
Operator : HP/JU
Sample : PB121270BL
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK70

Manual Integrations
APPROVED

mohammad
7/12/2019 10:27:28 PM

Quant Time: Jul 12 08:15:31 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 12 06:39:20 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

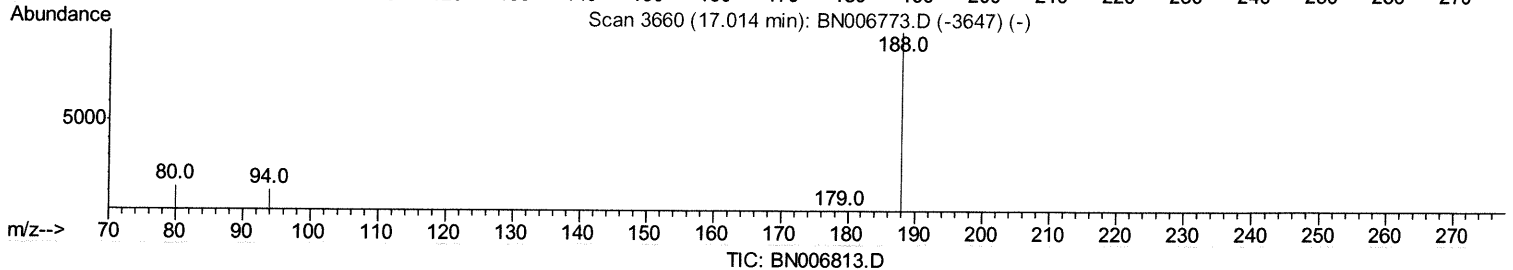
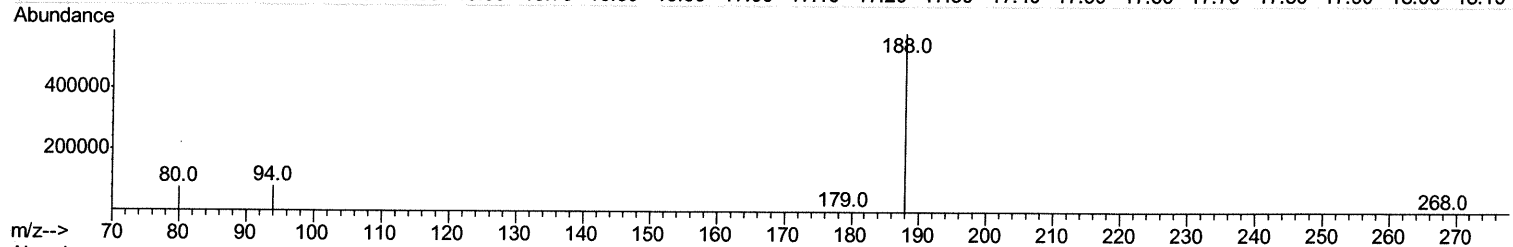
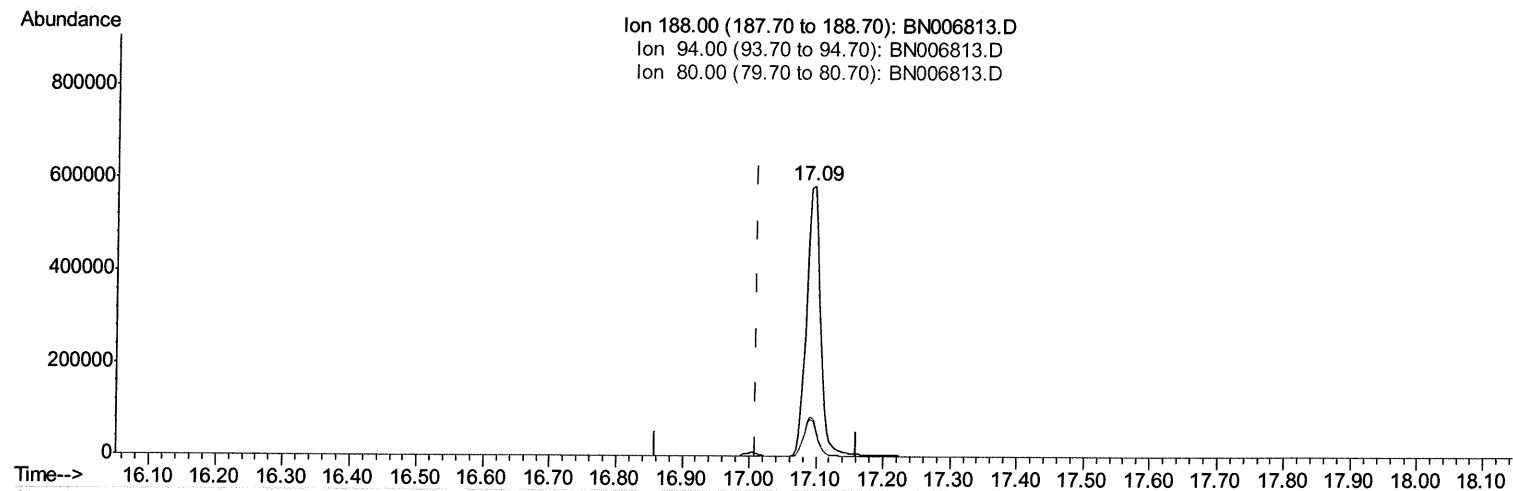
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mohammad
 7/12/2019 10:27:28 PM

Quant Time: Jul 12 08:13:04 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 12 06:39:20 2019
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(10) Phenanthrene-d10 (I)
 17.095min (+0.085) 0.40ng/ui
 response 844676

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	13.54
80.00	14.80	12.74
0.00	0.00	0.00

Quantitation Report (Qedit)

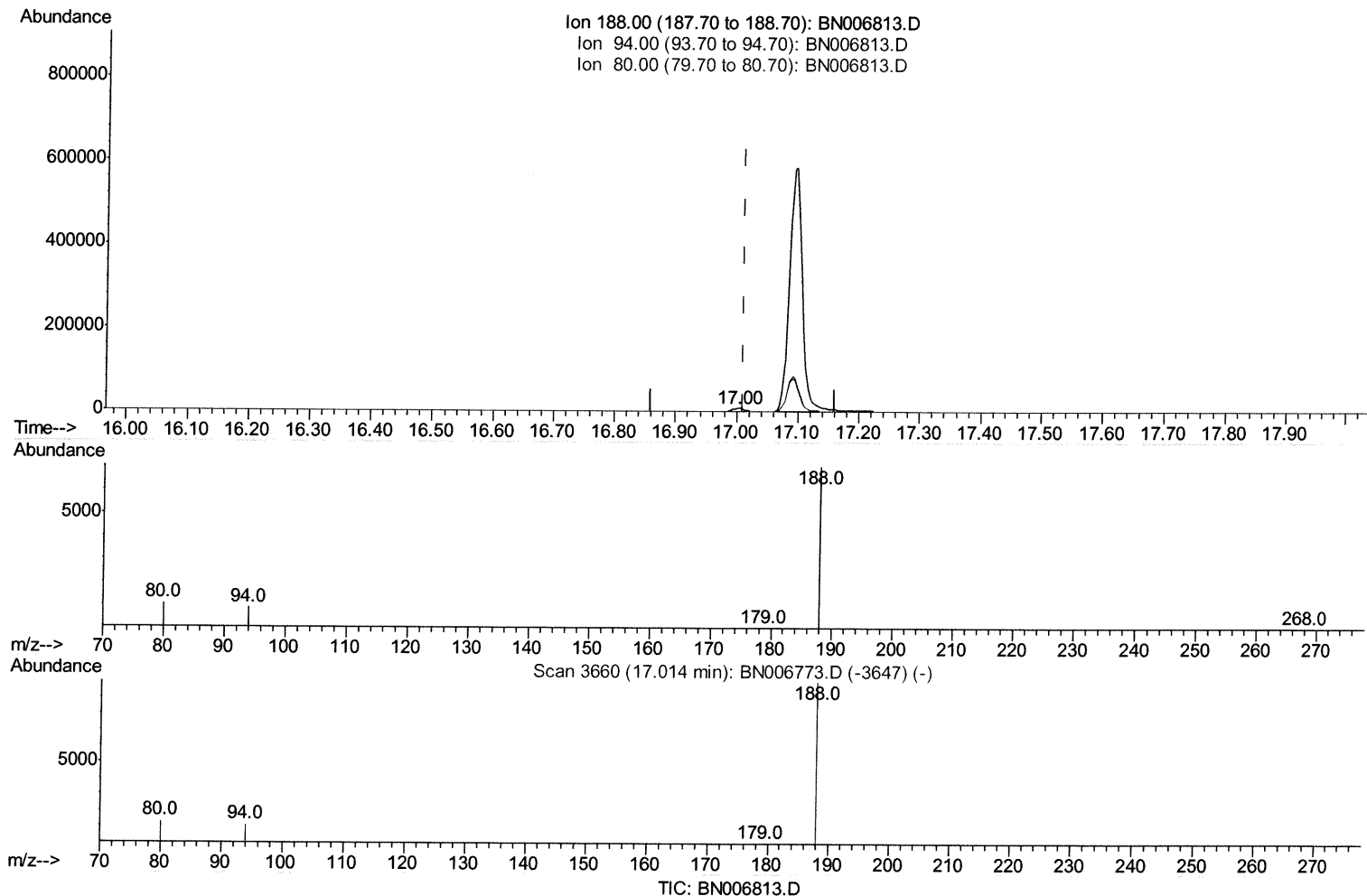
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
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 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
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Manual Integrations
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mohammad
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(10) Phenanthrene-d10 (I)

17.002min (-0.008) 0.40ng/ul m

JU
 07/12/19

response 10029

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	12.84
80.00	14.80	15.07
0.00	0.00	0.00

Quantitation Report (Qedit)

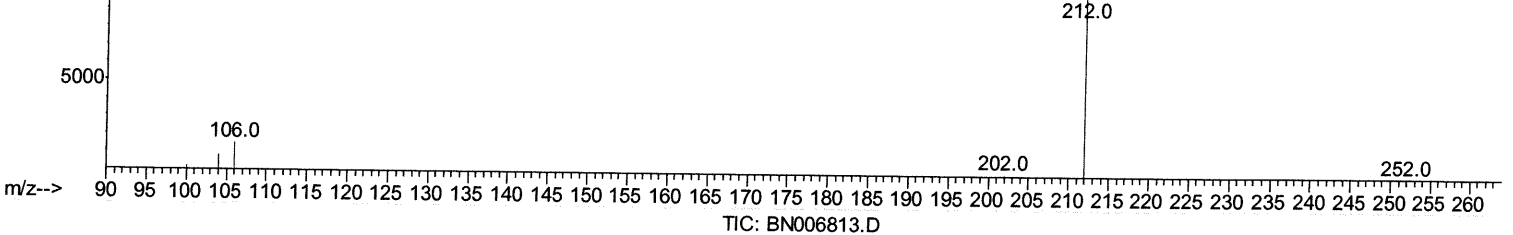
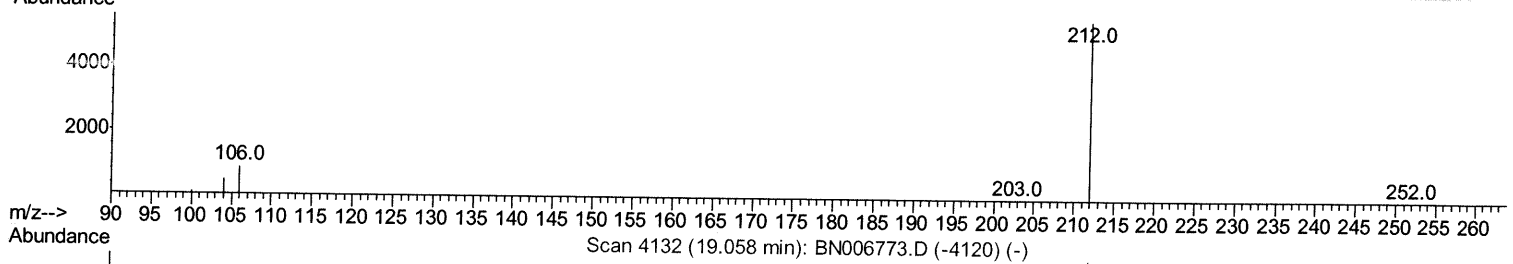
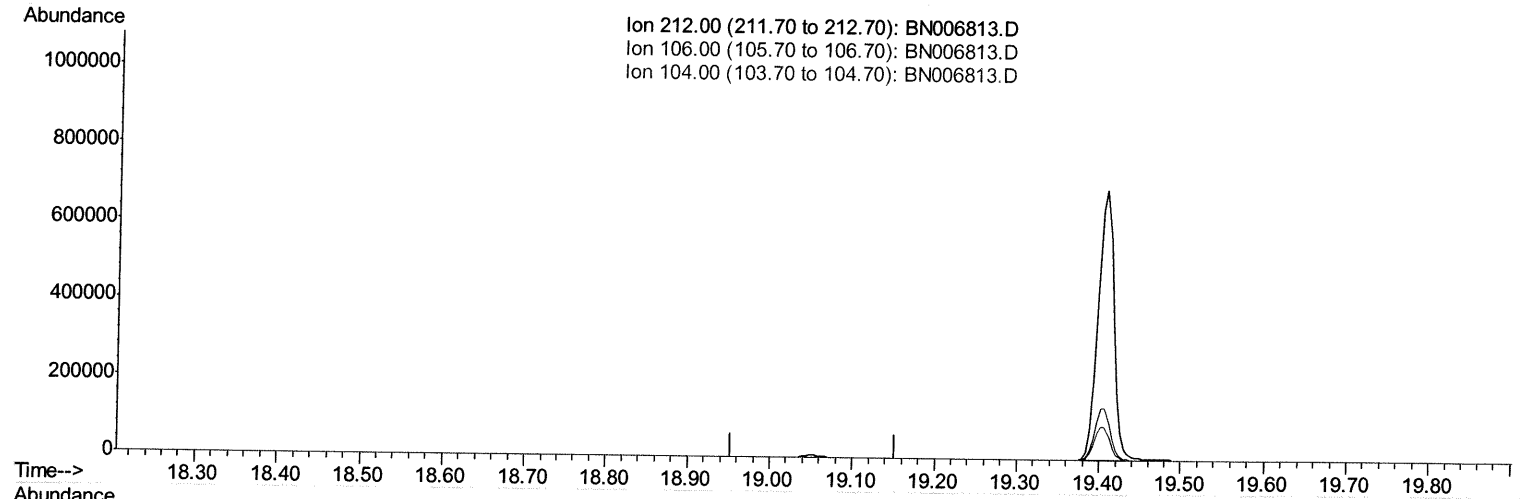
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
 Data File : BN006813.D
 Acq On : 12 Jul 2019 02:21
 Operator : HP/JU
 Sample : PB121270BL
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 SBLK70

Manual Integrations
 APPROVED

mohammad
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(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)

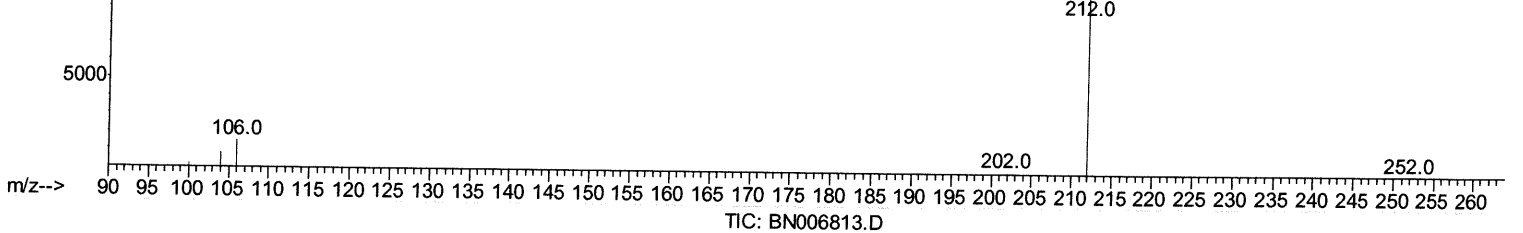
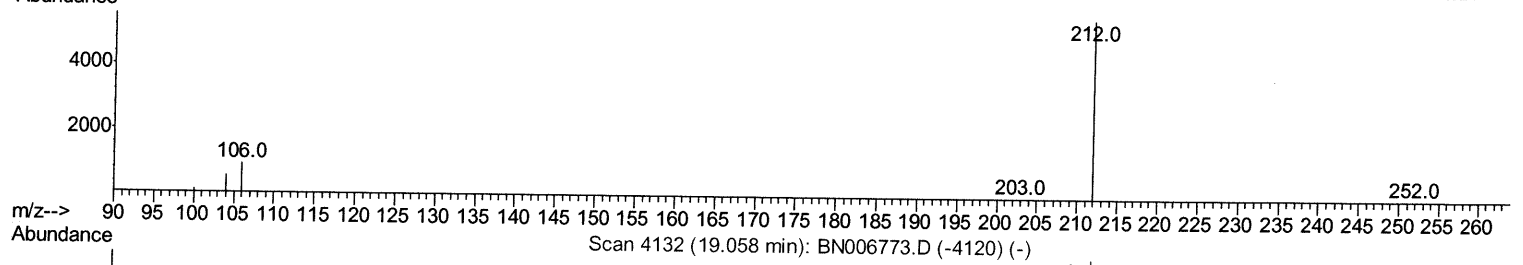
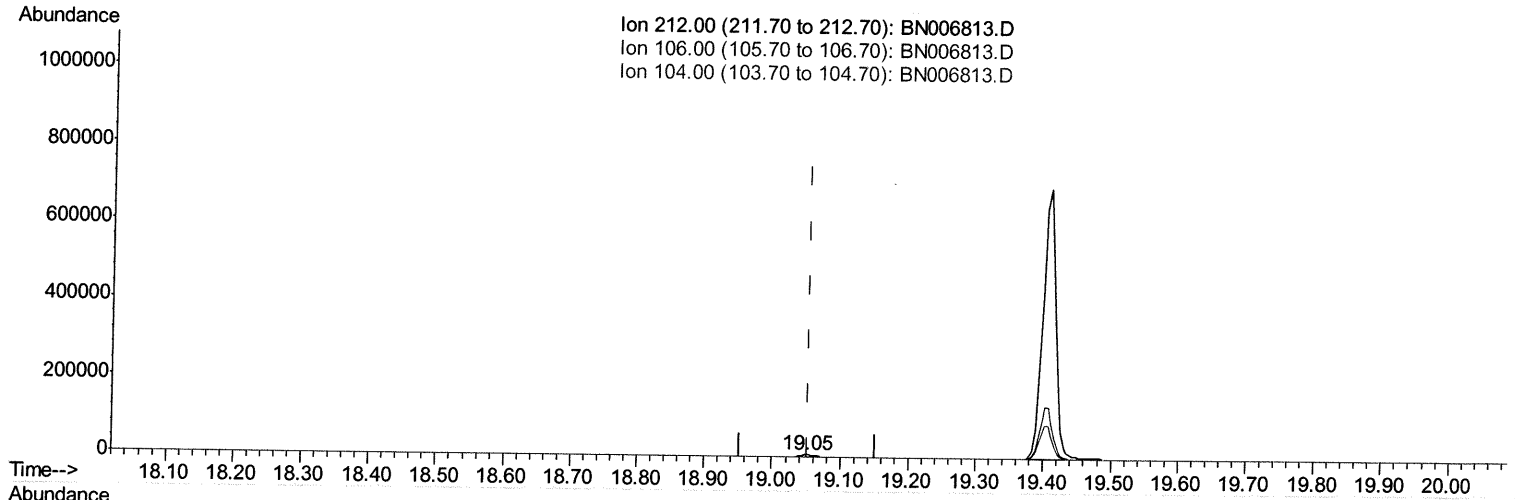
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
 Data File : BN006813.D
 Acq On : 12 Jul 2019 02:21
 Operator : HP/JU
 Sample : PB121270BL
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
 APPROVED

mohammad
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 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.048min (-0.005) 0.30ng/ul m

JU
 07/12/19

response 8671

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)

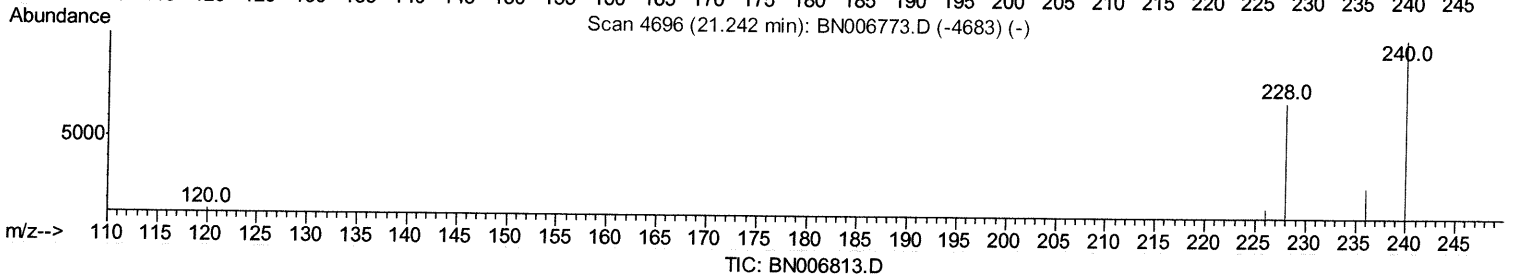
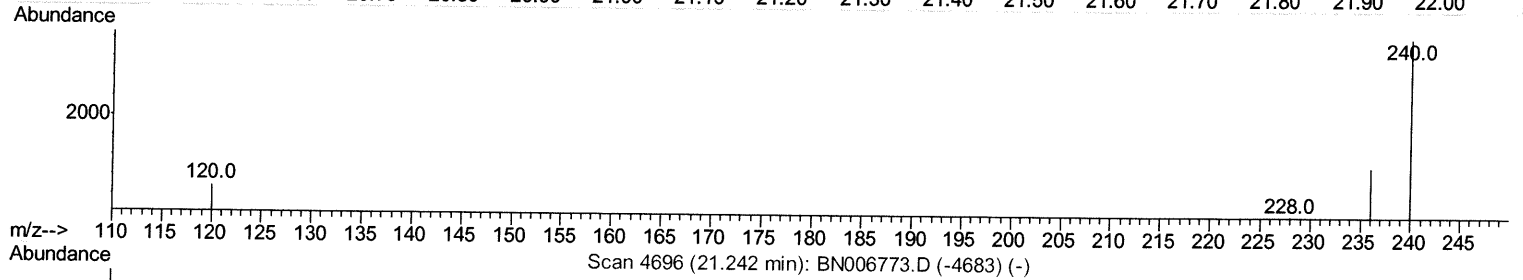
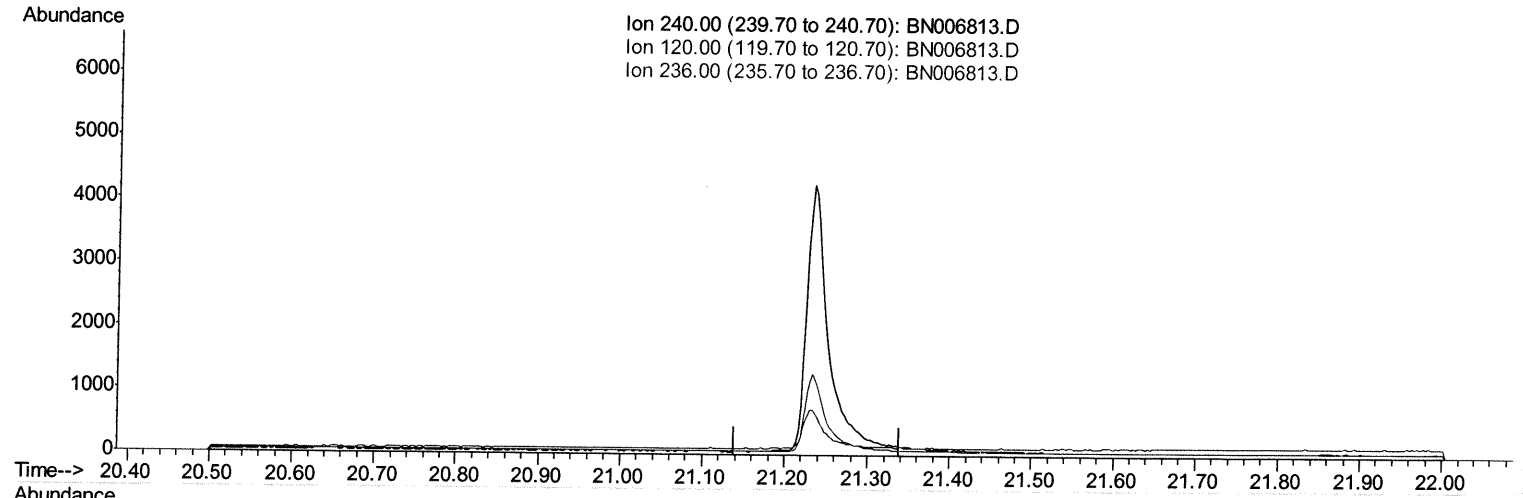
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
 Data File : BN006813.D
 Acq On : 12 Jul 2019 02:21
 Operator : HP/JU
 Sample : PB121270BL
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
 APPROVED

mohammad
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Quant Time: Jul 12 08:13:39 2019
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(16) Chrysene-d12 (I)

21.239min (-21.239) 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)

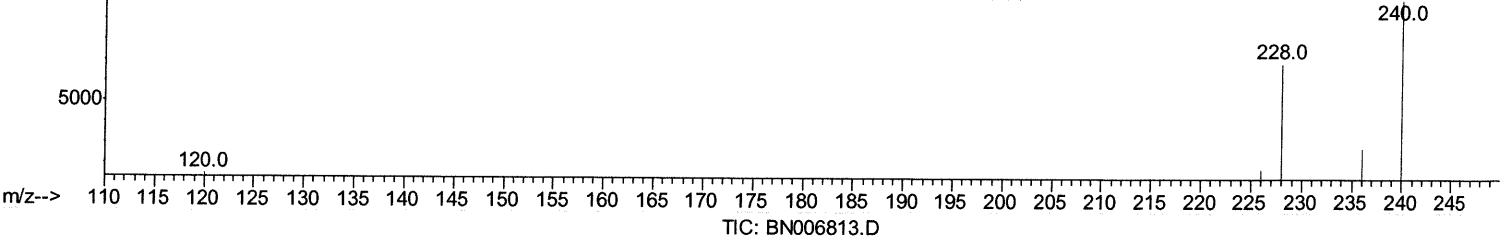
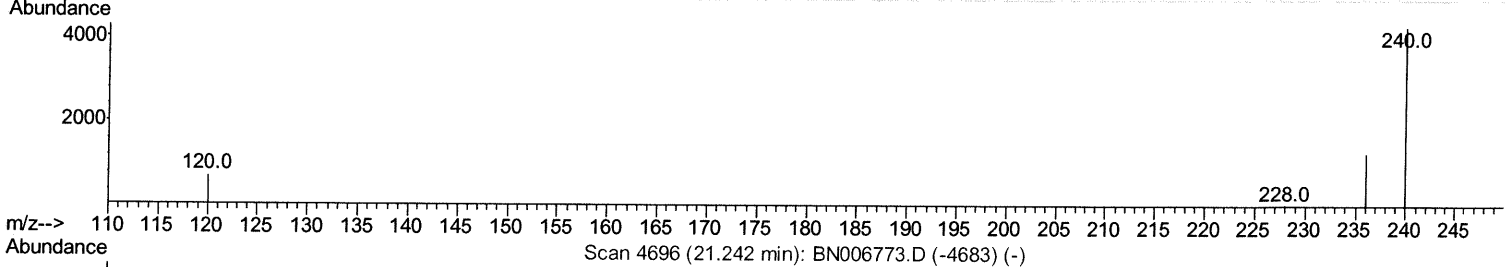
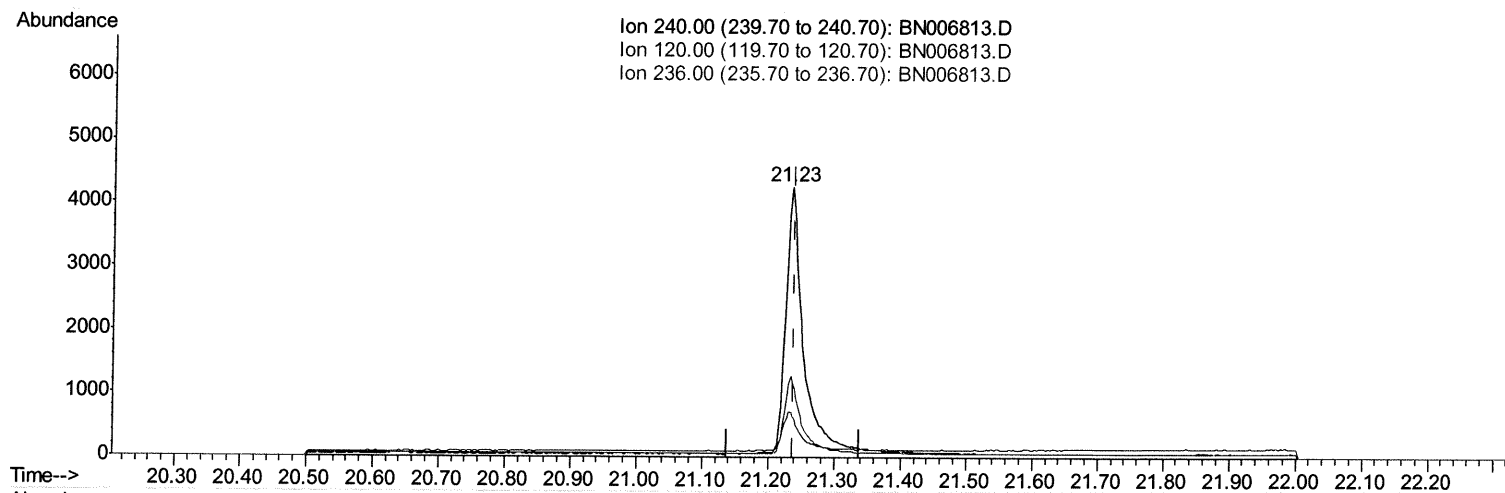
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
 Data File : BN006813.D
 Acq On : 12 Jul 2019 02:21
 Operator : HP/JU
 Sample : PB121270BL
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
 APPROVED

mohammad
 7/12/2019 10:27:28 PM

Quant Time: Jul 12 08:13:39 2019
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(16) Chrysene-d12 (I)

21.233min (-0.006) 0.40ng/ul m *JU 07/12/19*

response 7614

Ion	Exp%	Act%
240.00	100	100
120.00	20.20	17.02
236.00	30.00	30.11
0.00	0.00	0.00

Quantitation Report (Qedit)

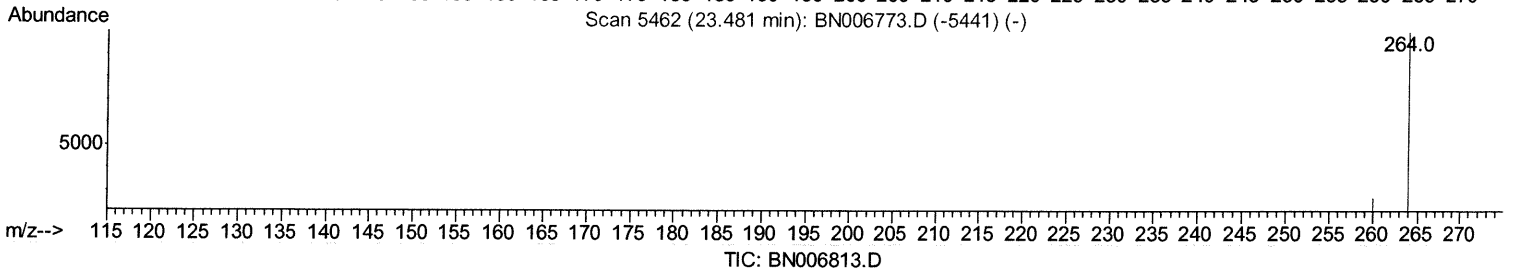
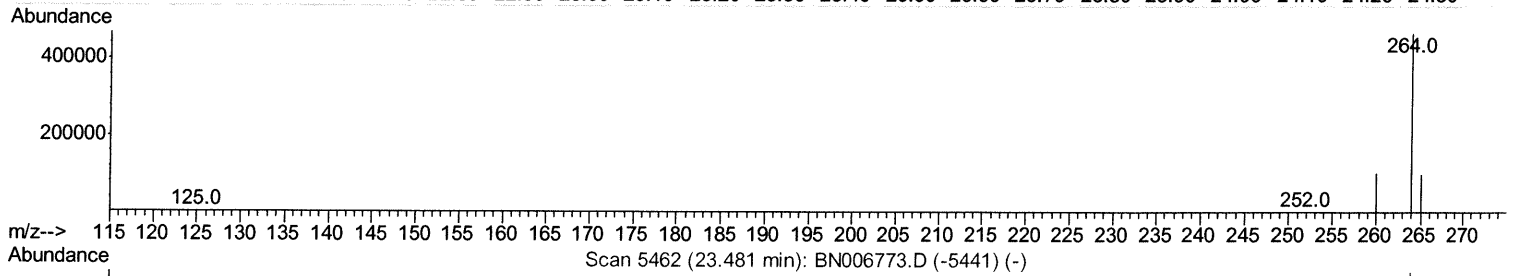
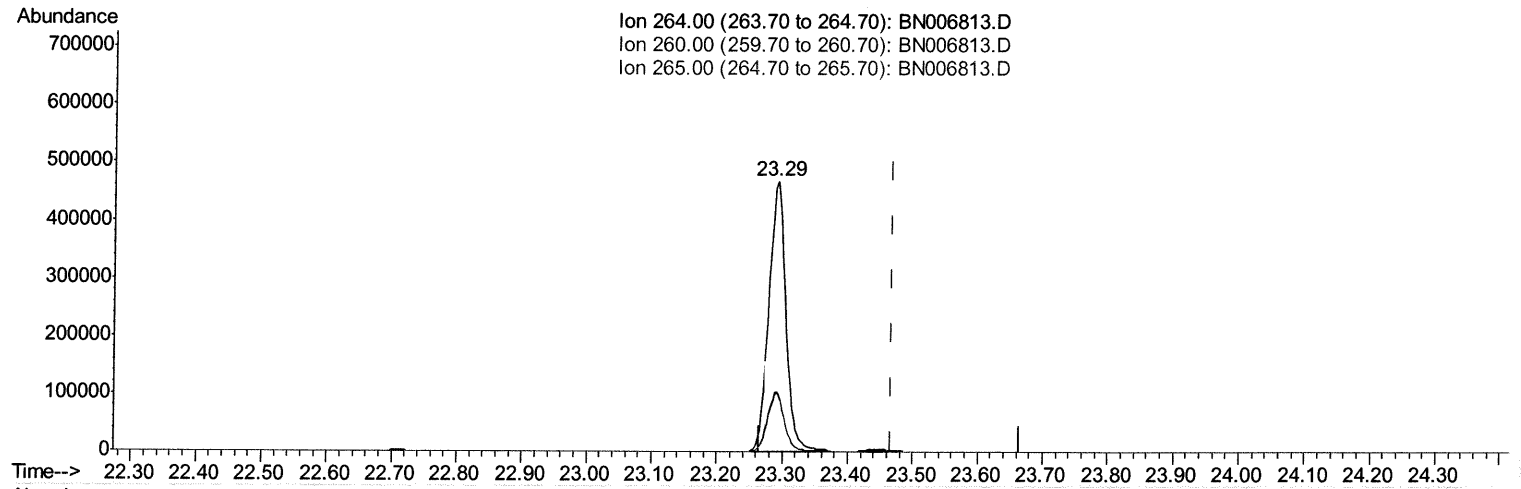
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
 Data File : BN006813.D
 Acq On : 12 Jul 2019 02:21
 Operator : HP/JU
 Sample : PB121270BL
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK70

Manual Integrations
 APPROVED

mohammad
 7/12/2019 10:27:28 PM

Quant Time: Jul 12 08:14:36 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
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(20) Perylene-d12 (I)

23.291min (-0.175) 0.40ng/ul

response 770183

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	22.14#
265.00	36.10	21.63#
0.00	0.00	0.00

Quantitation Report (Qedit)

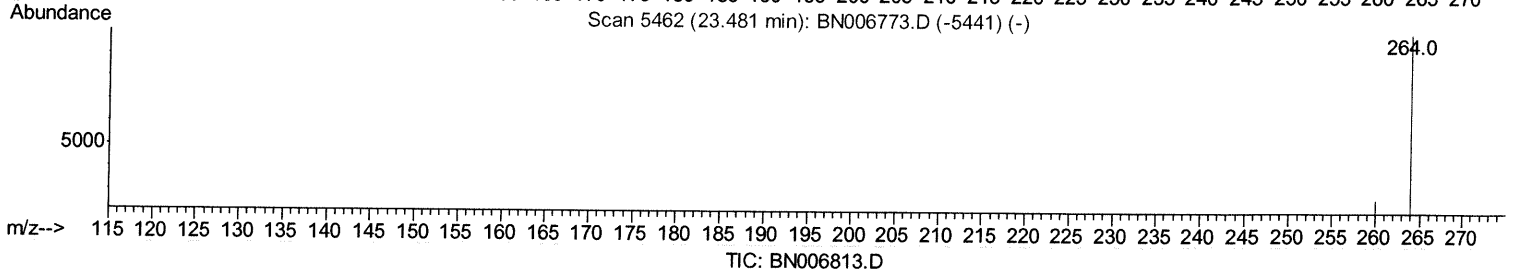
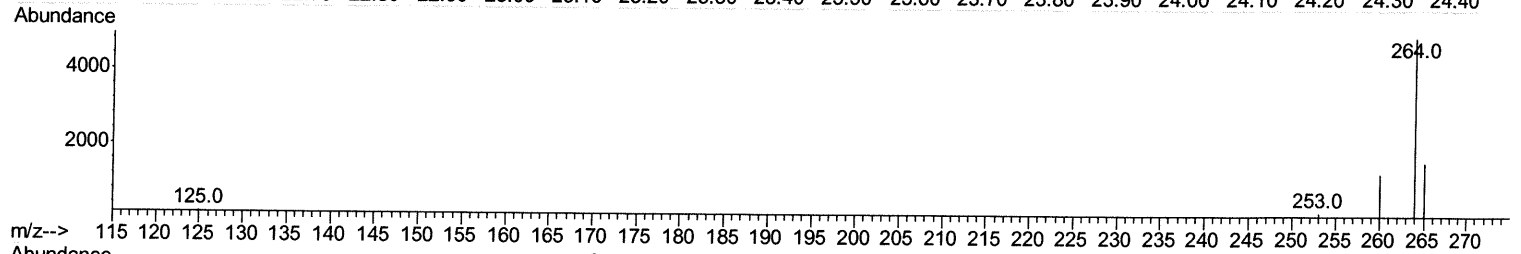
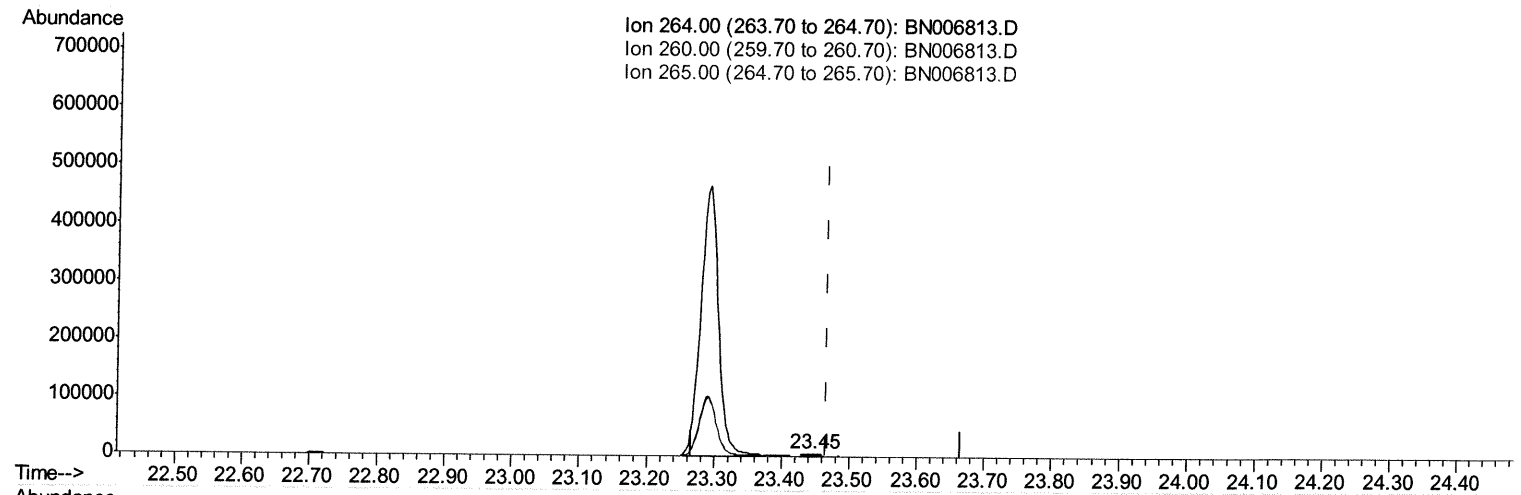
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
 Data File : BN006813.D
 Acq On : 12 Jul 2019 02:21
 Operator : HP/JU
 Sample : PB121270BL
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK70

Manual Integrations
 APPROVED

mohammad
 7/12/2019 10:27:28 PM

Quant Time: Jul 12 08:14:36 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 12 06:39:20 2019
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(20) Perylene-d12 (I)

23.446min (-0.020) 0.40ng/ul m 07/12/19

response 6568

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	26.05
265.00	36.10	32.02
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
Data File : BN006813.D
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Sample : PB121270BL
Misc :
ALS Vial : 25 Sample Multiplier: 1

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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	7.58	152	2554	0.40	ng/ul	0.00
2) Naphthalene-d8	10.35	136	9229	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.24	164	4766	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	10029m>	0.40	ng/ul	0.00
16) Chrysene-d12	21.23	240	7614m>	0.40	ng/ul	0.00
20) Perylene-d12	23.45	264	6568m>	0.40	ng/ul	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.98	152	3844	0.27	ng/ul	0.01
14) Fluoranthene-d10	19.05	212	8671m>	0.30	ng/ul	0.00

Target Compounds

Ovalue

J0 07/12/19
(#) = qualifier out of range (m) = manual integration (+) = signals summed