

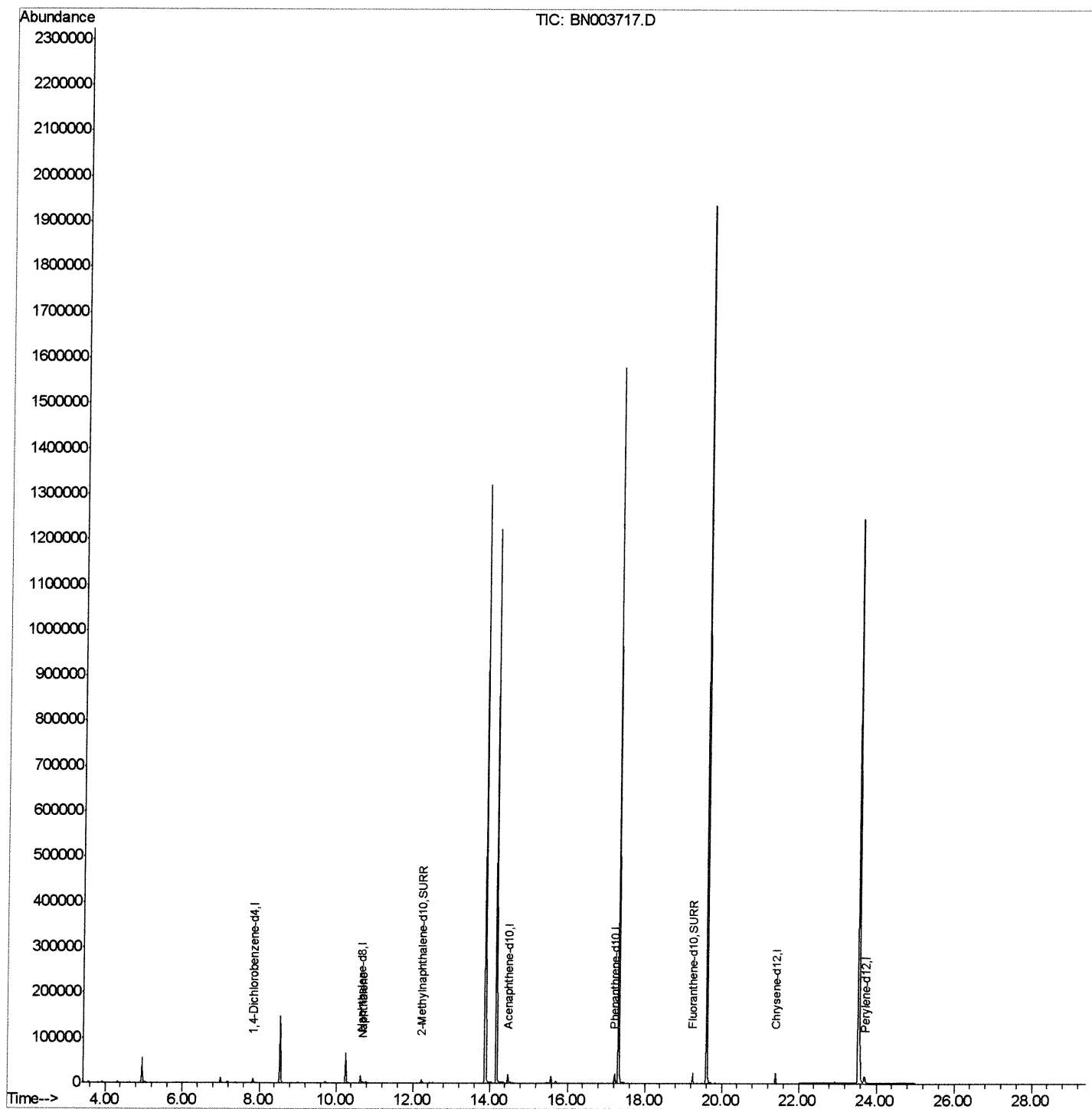
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120518\
Quantitation Report (QT Reviewed)
Data File : BN003717.D
Acq On : 05 Dec 2018 18:59
Operator : JU/SJ
Sample : J6170-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M06

Manual Integrations
APPROVED

mohammad
12/6/2018 3:58:27 PM

Quant Time: Dec 06 03:03:48 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 06 02:51:43 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120518\
Quantitation Report (Qedit)

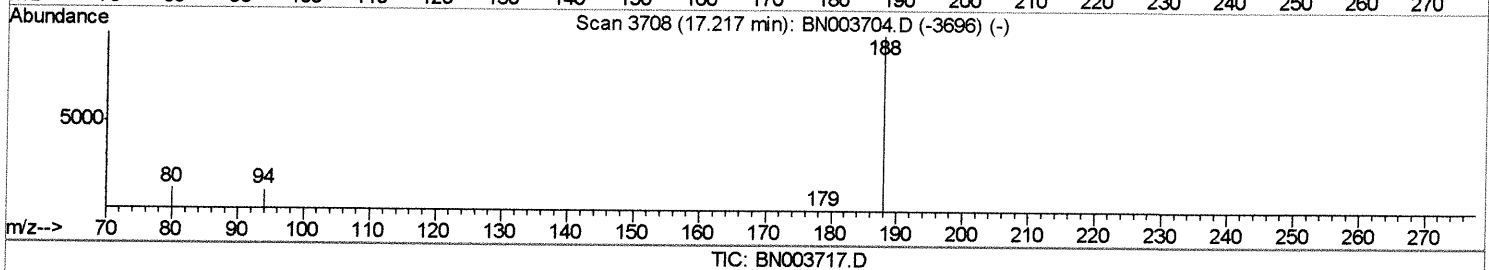
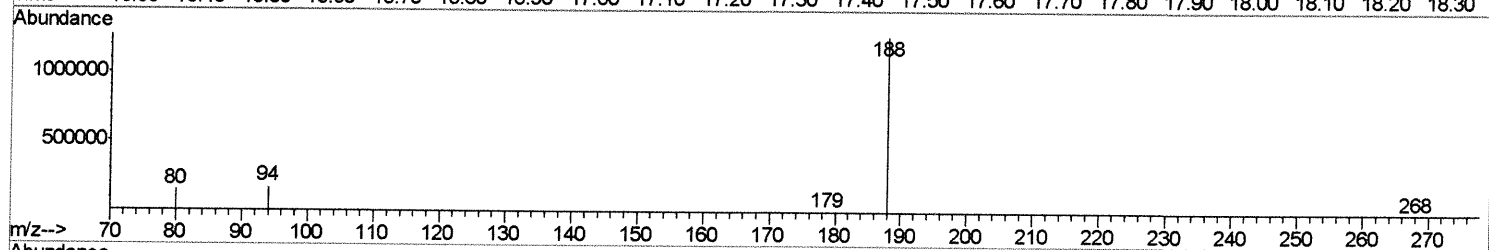
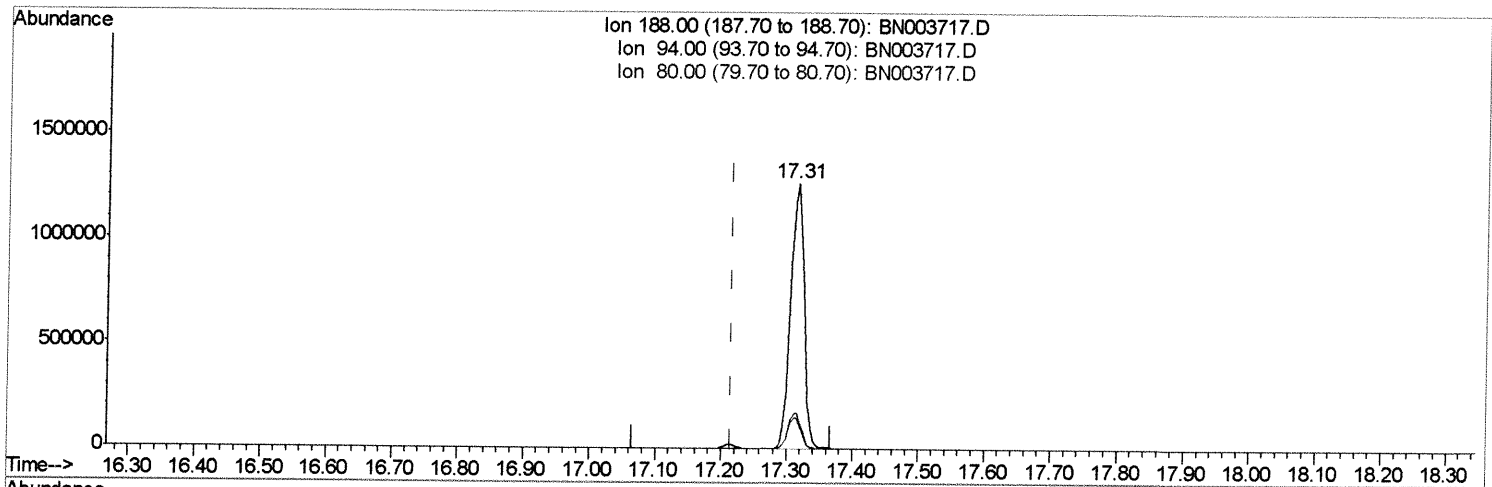
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Misc :
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Instrument :
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ClientSampled :
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Manual Integrations
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mohammad
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Quant Time: Dec 06 02:56:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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TIC: BN003717.D

(10) Phenanthrene-d10 (I)

17.314min (+0.097) 0.40ng/ul

response 1784427

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.04#
80.00	11.60	11.58
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120518\
Quantitation Report (Qedit)

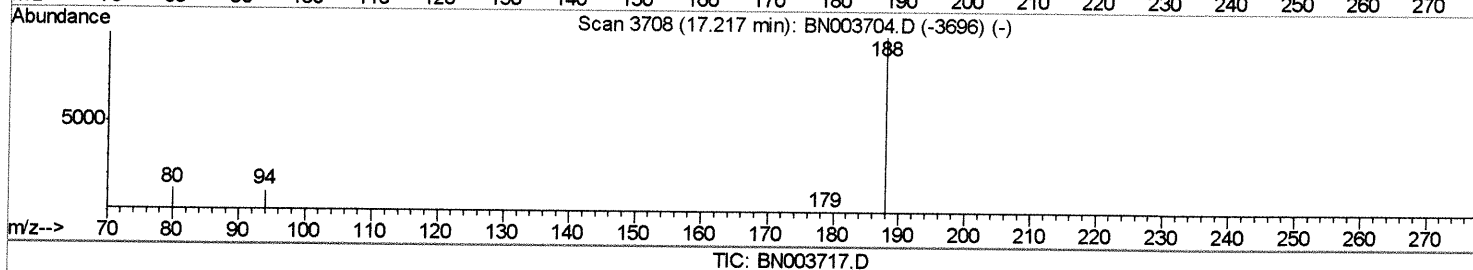
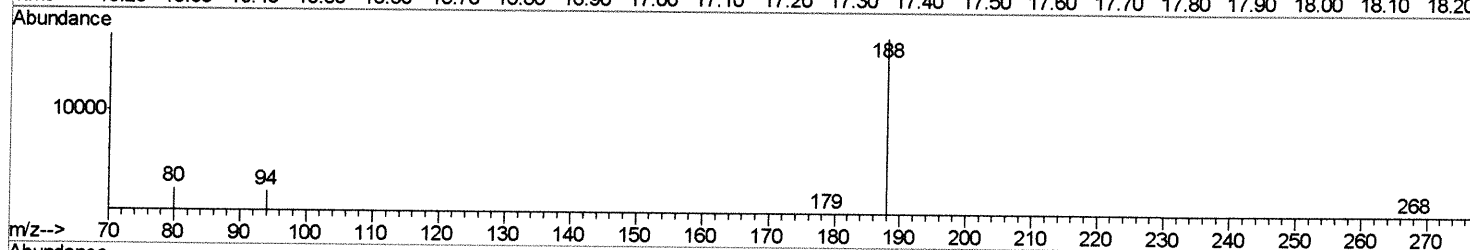
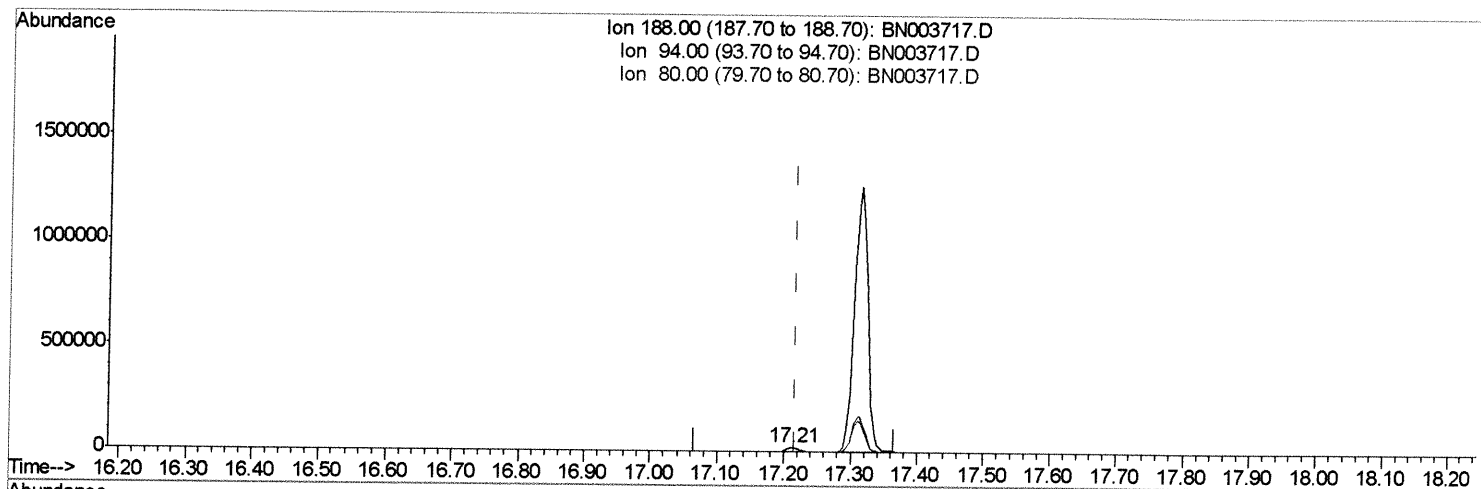
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Operator : JU/SJ
Sample : J6170-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
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(10) Phenanthrene-d10 (I)

17.212min (-0.004) 0.40ng/ul m

response 24763

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	11.35
80.00	11.60	12.83
0.00	0.00	0.00

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12/11/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120518\
Quantitation Report (Qedit)

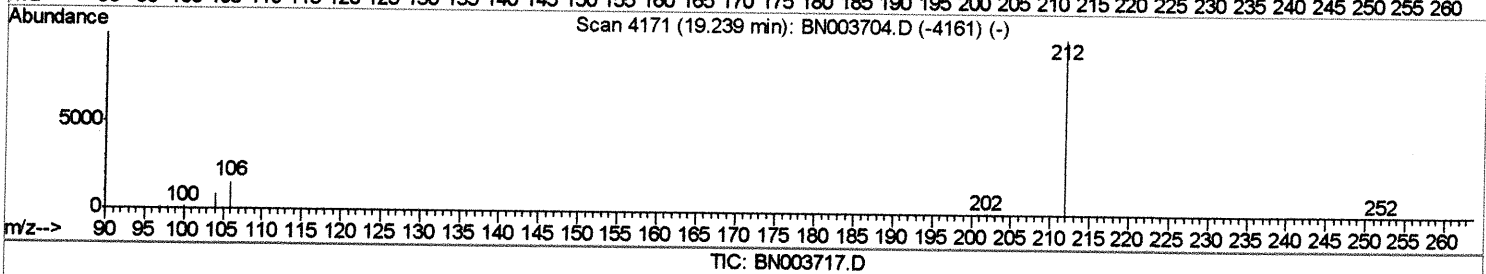
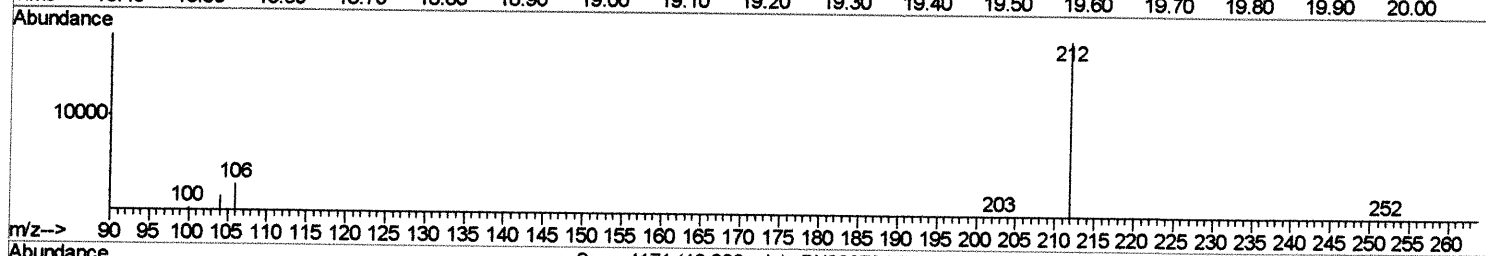
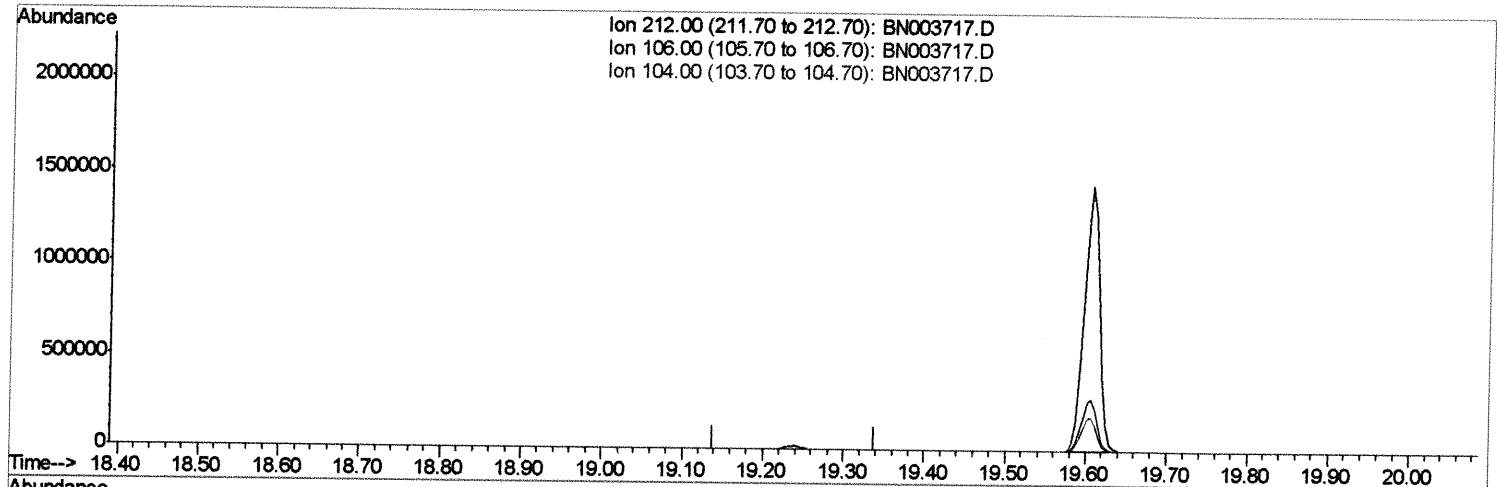
Data File : BN003717.D
Acq On : 05 Dec 2018 18:59
Operator : JU/SJ
Sample : J6170-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M06

Manual Integrations
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mohammad
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Quant Time: Dec 06 03:02:21 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 06 02:51:43 2018
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(14) Fluoranthene-d10 (SURR)

19.239min (-19.239) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	14.20	0.00#
104.00	8.00	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120518\
Quantitation Report (Qedit)

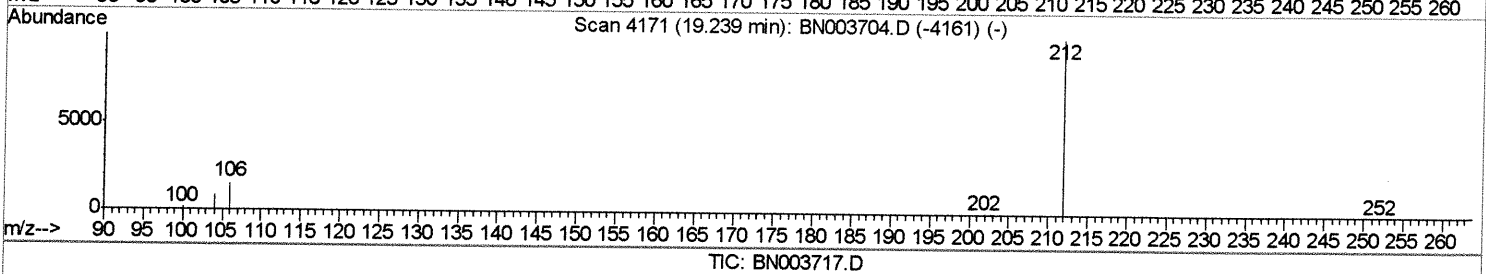
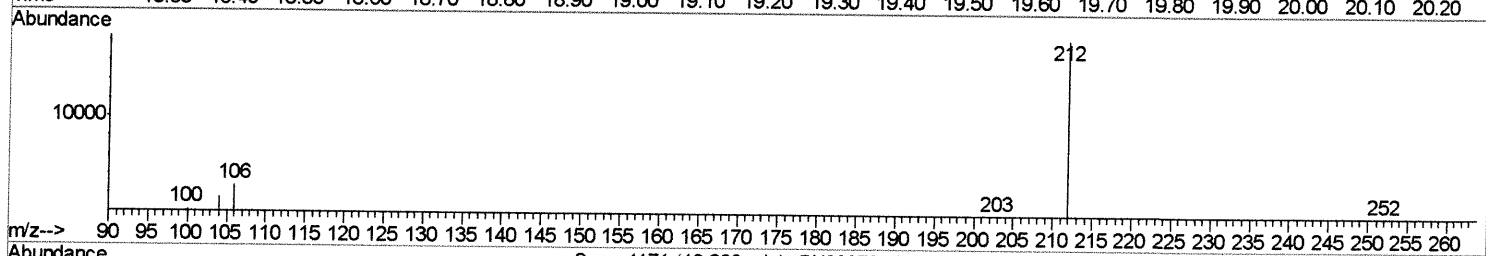
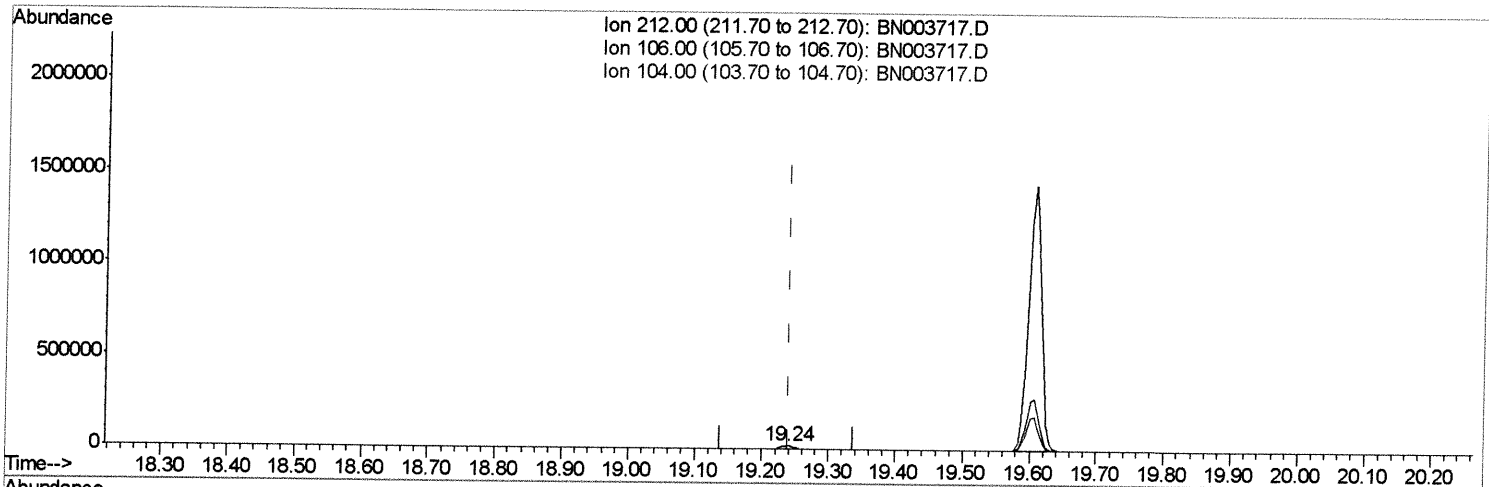
Data File : BN003717.D
Acq On : 05 Dec 2018 18:59
Operator : JU/SJ
Sample : J6170-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M06

Manual Integrations
APPROVED

mohammad
12/6/2018 3:58:27 PM

Quant Time: Dec 06 03:02:21 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.239min (-0.000) 0.33ng/ul m >

response 23668

Ion	Exp%	Act%
212.00	100	100
106.00	14.20	0.00#
104.00	8.00	0.00#
0.00	0.00	0.00

SJ
12/11/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120518\
Quantitation Report (Qedit)

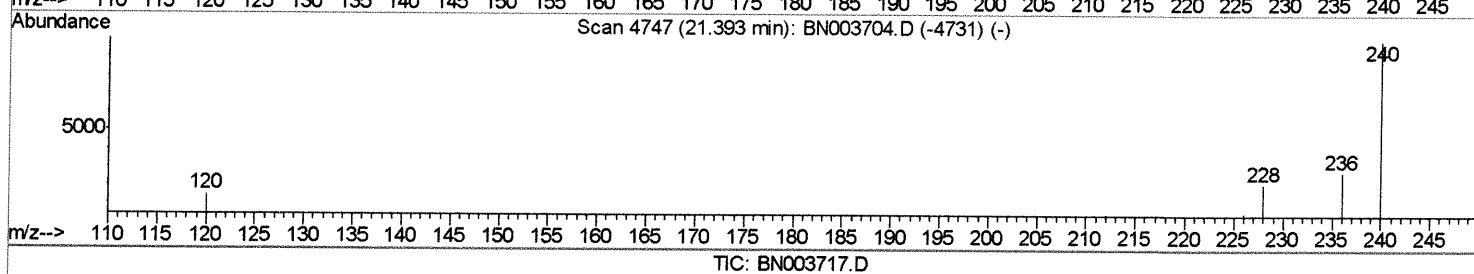
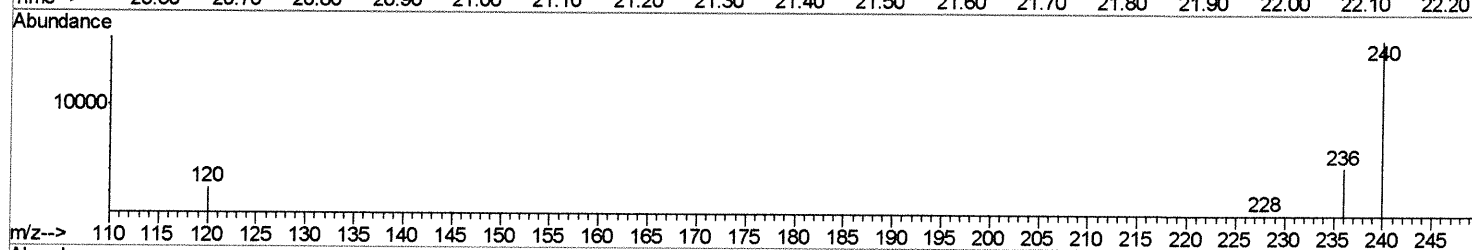
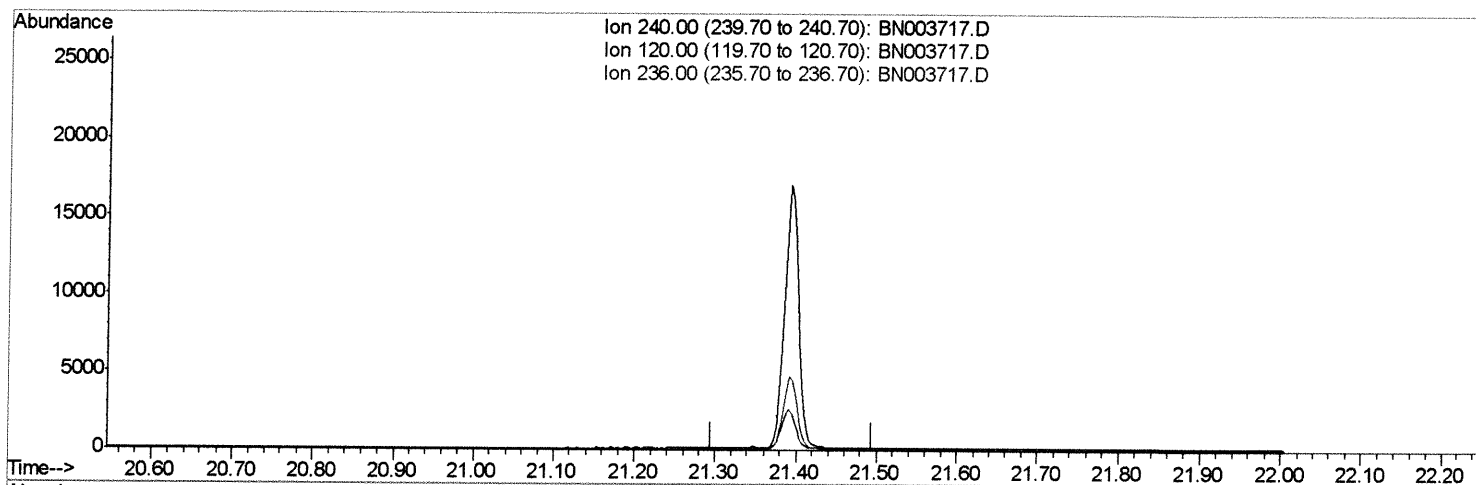
Data File : BN003717.D
Acq On : 05 Dec 2018 18:59
Operator : JU/SJ
Sample : J6170-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M06

Manual Integrations
APPROVED

mohammad
12/6/2018 3:58:27 PM

Quant Time: Dec 06 03:02:21 2018
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Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.395min (-21.395) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	14.00	0.00#
236.00	27.60	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120518\
Quantitation Report (Qedit)

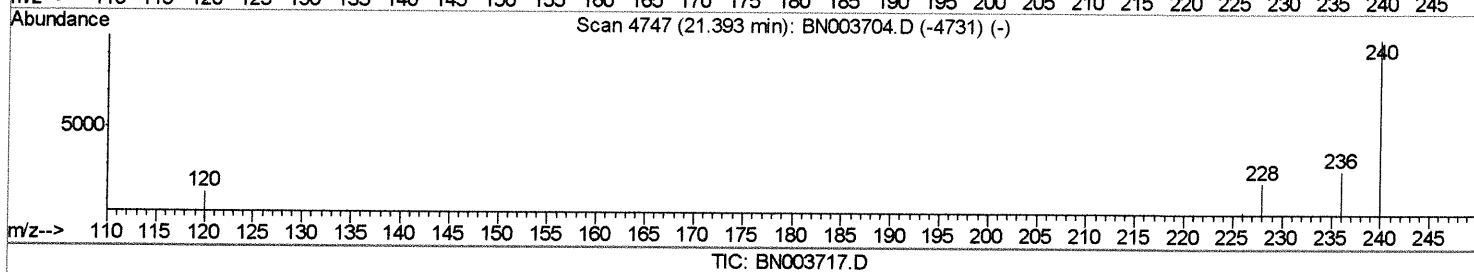
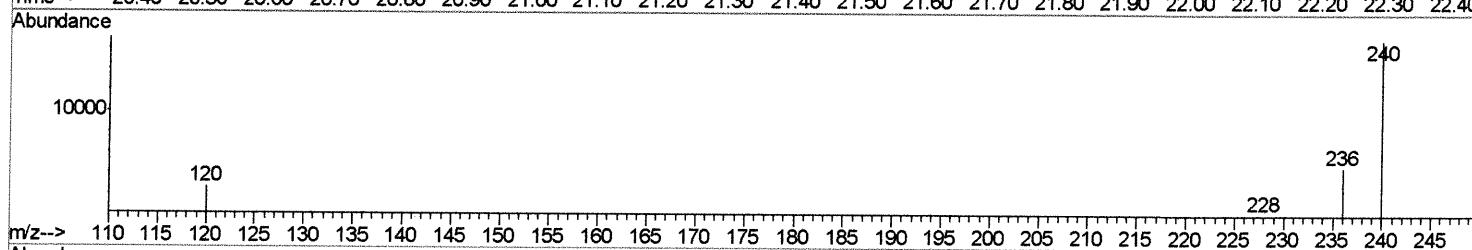
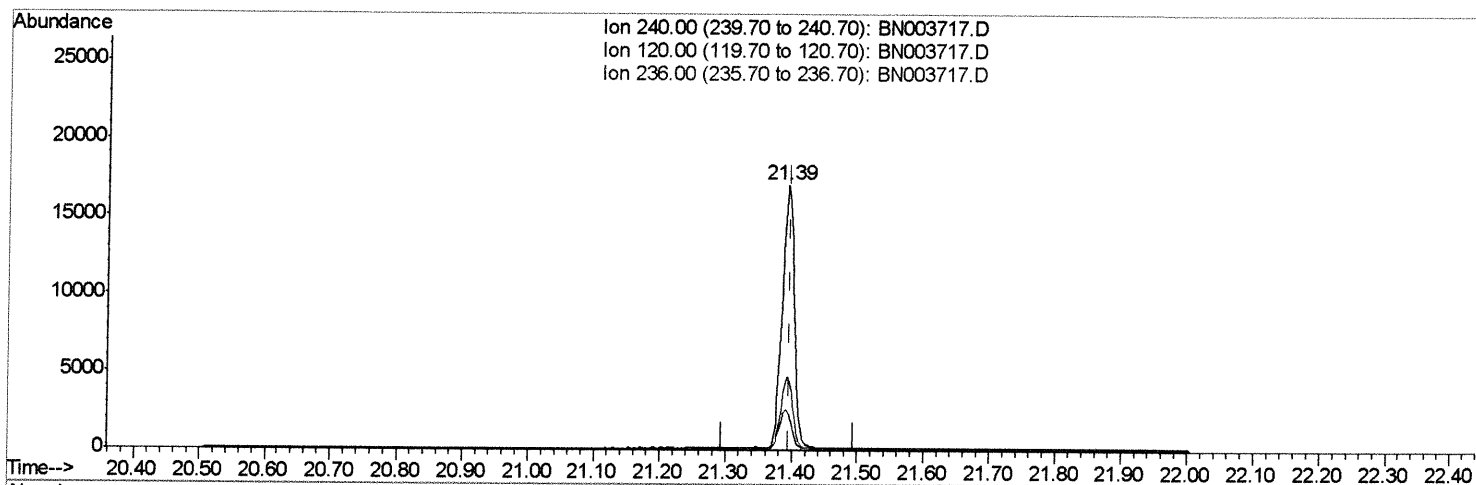
Data File : BN003717.D
Acq On : 05 Dec 2018 18:59
Operator : JU/SJ
Sample : J6170-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
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Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.392min (-0.003) 0.40ng/ul m >

response 21567

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	15.24
236.00	27.60	27.68
0.00	0.00	0.00

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Quantitation Report (Qedit)

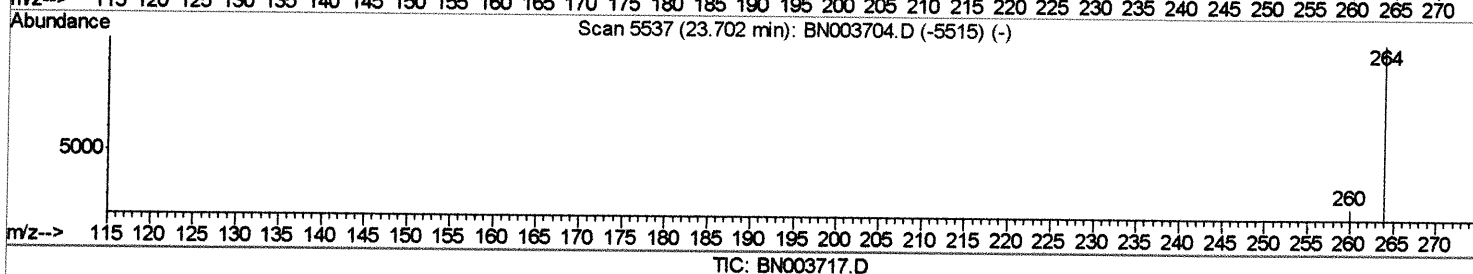
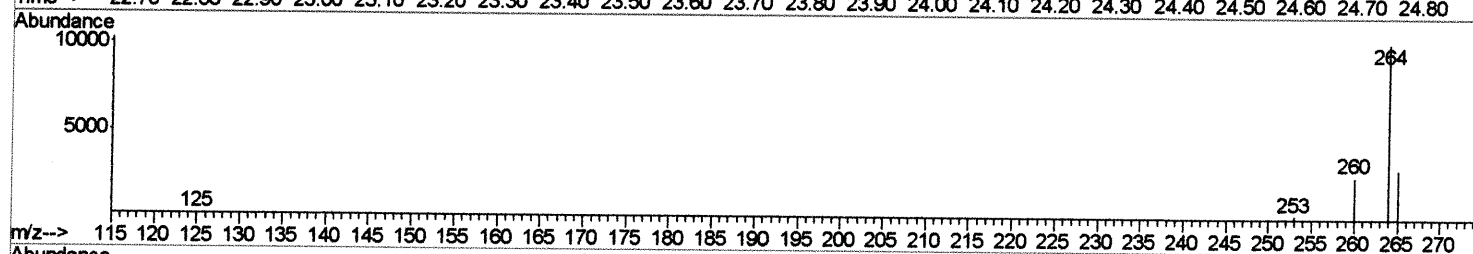
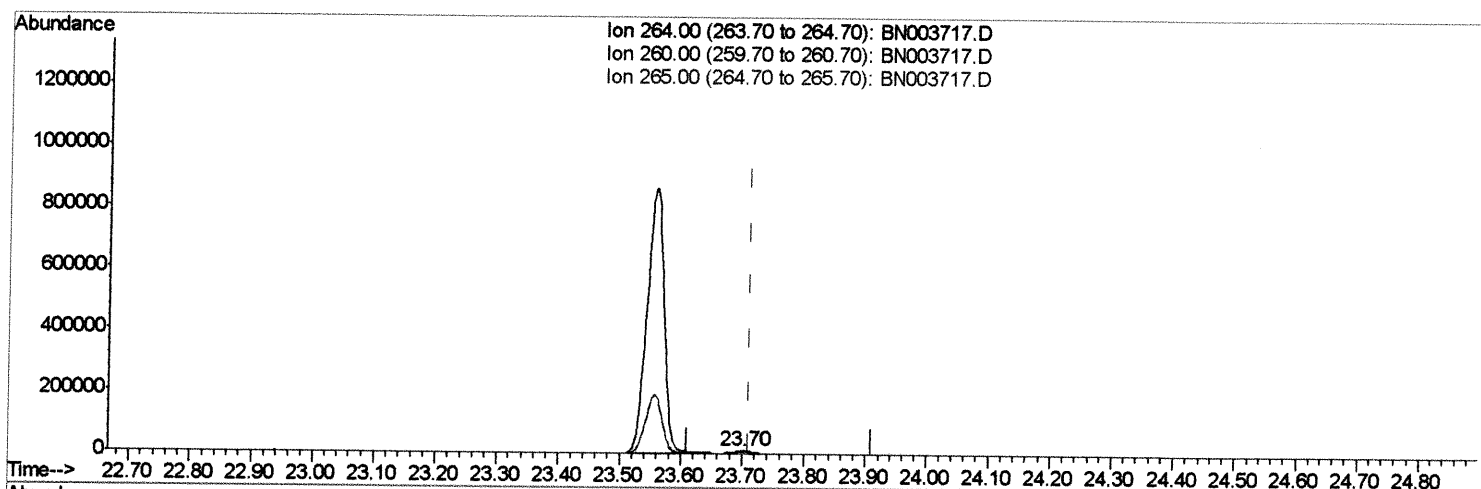
Data File : BN003717.D
Acq On : 05 Dec 2018 18:59
Operator : JU/SJ
Sample : J6170-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
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TIC: BN003717.D

(20) Perylene-d12 (I)

23.701min (-0.009) 0.40ng/ul

response 23395

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	25.79
265.00	33.50	29.96
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120518\
Quantitation Report (Qedit)

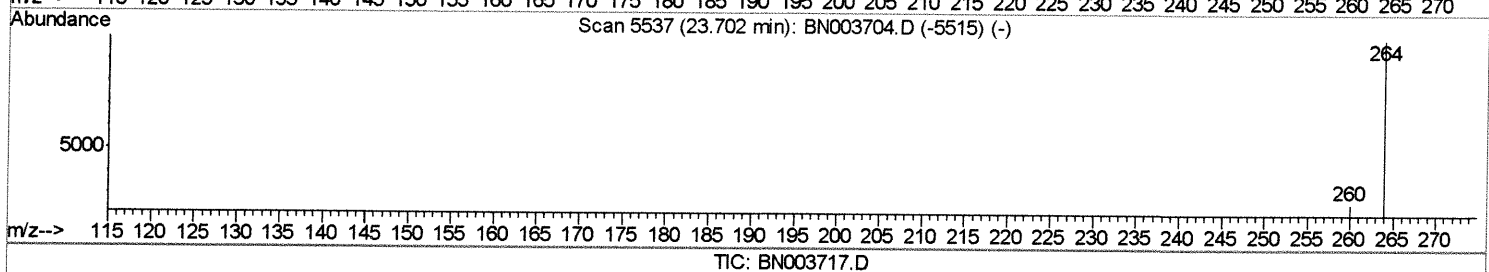
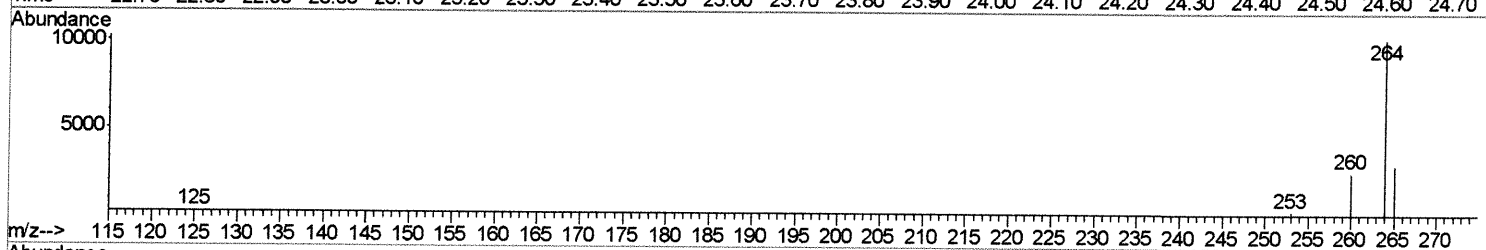
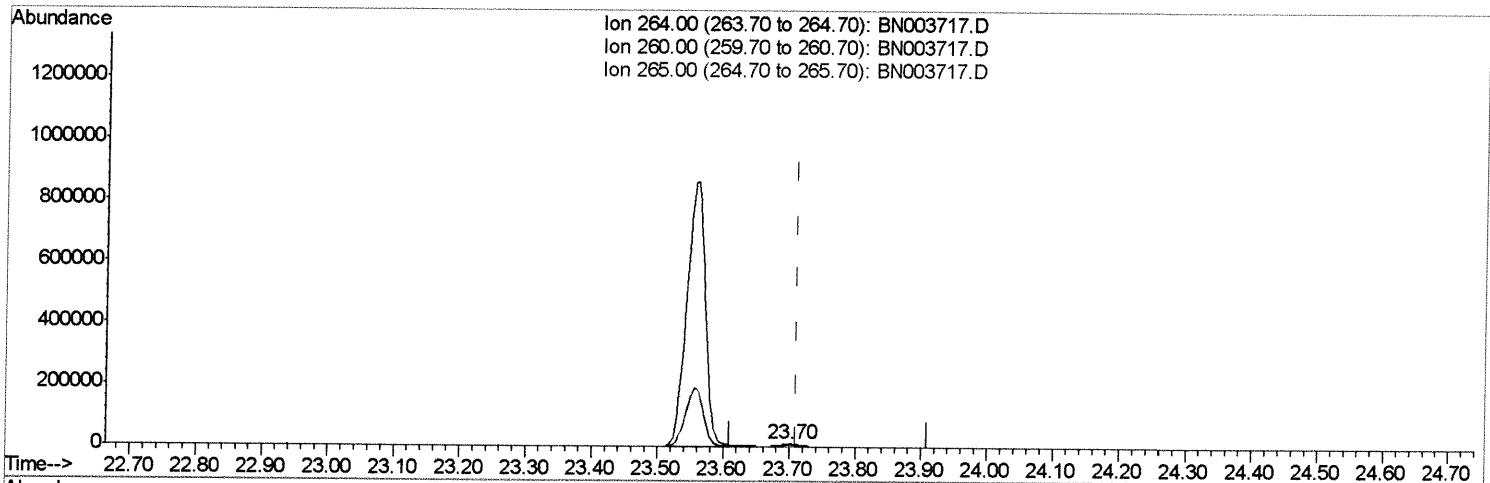
Data File : BN003717.D
Acq On : 05 Dec 2018 18:59
Operator : JU/SJ
Sample : J6170-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M06

Manual Integrations
APPROVED

mohammad
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TIC: BN003717.D

(20) Perylene-d12 (I)

23.701min (-0.009) 0.40ng/ul m

response 16758

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	25.79
265.00	33.50	29.96
0.00	0.00	0.00

> ST
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	4885	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	19916	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	11286	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	24763m	0.40	ng/ul	0.00
16) Chrysene-d12	21.39	240	21567m	0.40	ng/ul	0.00
20) Perylene-d12	23.70	264	16758m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	9782	0.32	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	23668m	0.33	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.68	128	2019	0.036	ng/ul#	Qvalue 90

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