

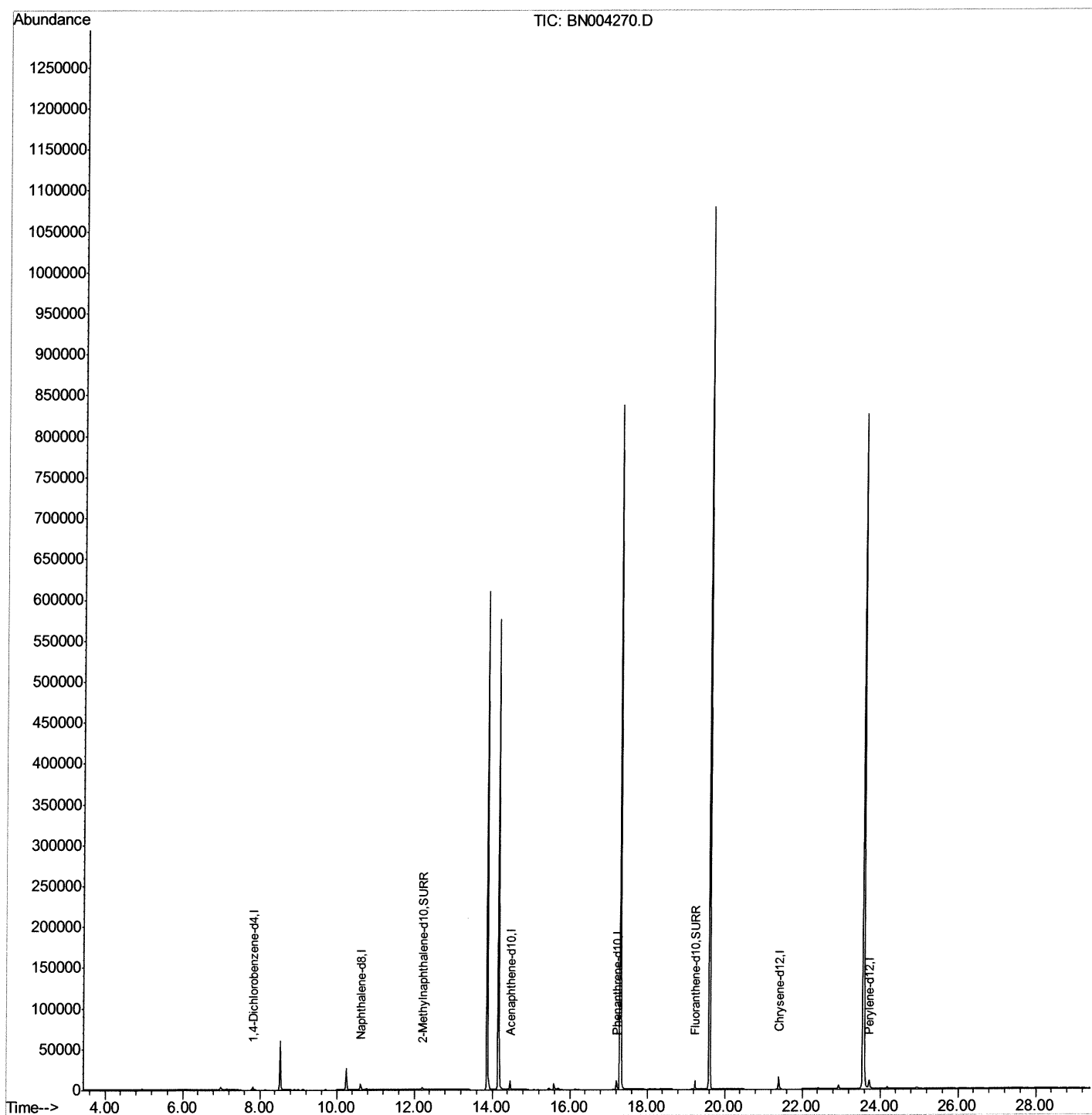
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
Data File : BN004270.D
Acq On : 28 Dec 2018 19:41
Operator : JU/SJ
Sample : J6541-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F67

Manual Integrations
APPROVED

Sohil
1/2/2019 3:39:29 PM

Quant Time: Dec 28 23:48:27 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 28 22:16:51 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

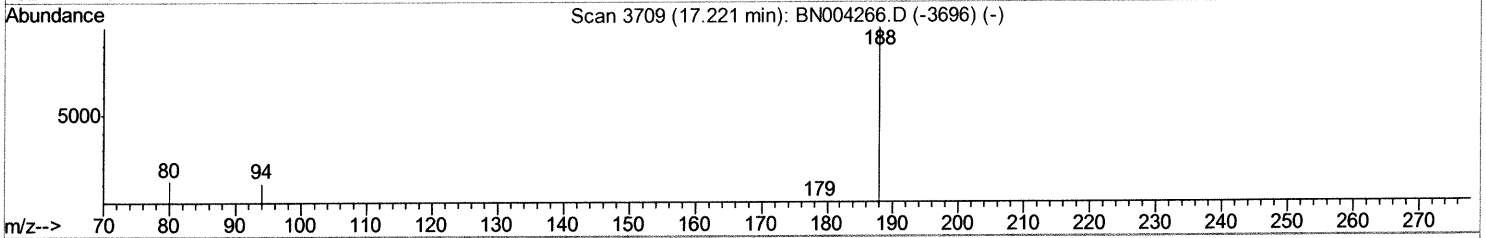
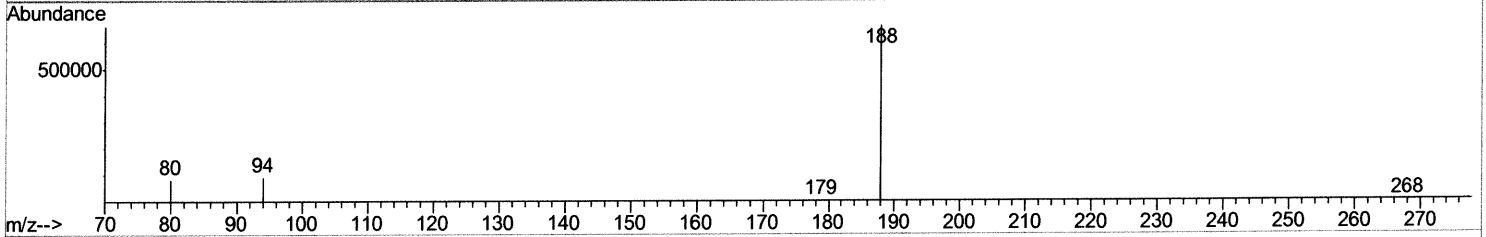
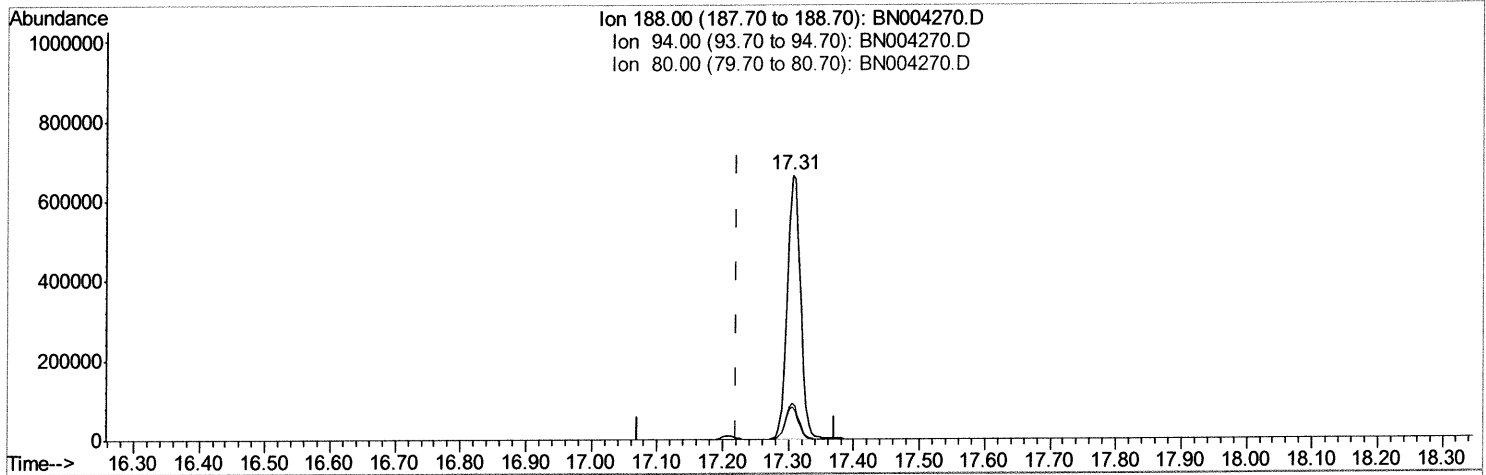
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TIC: BN004270.D

(10) Phenanthrene-d10 (I)
 17.305min (+0.084) 0.40ng/ul
 response 928552

Ion	Exp%	Act%
188.00	100	100
94.00	11.50	13.73
80.00	12.80	12.41
0.00	0.00	0.00

Quantitation Report (Qedit)

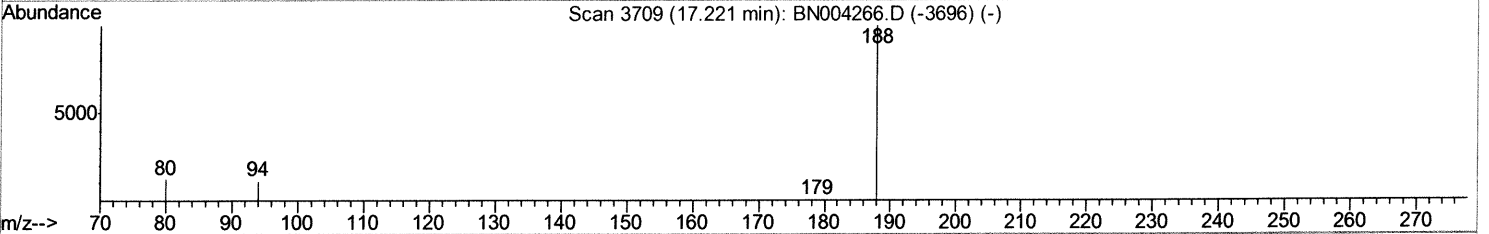
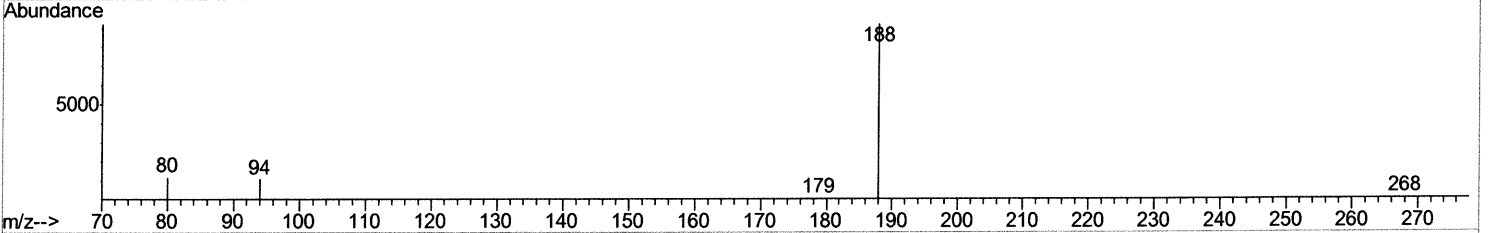
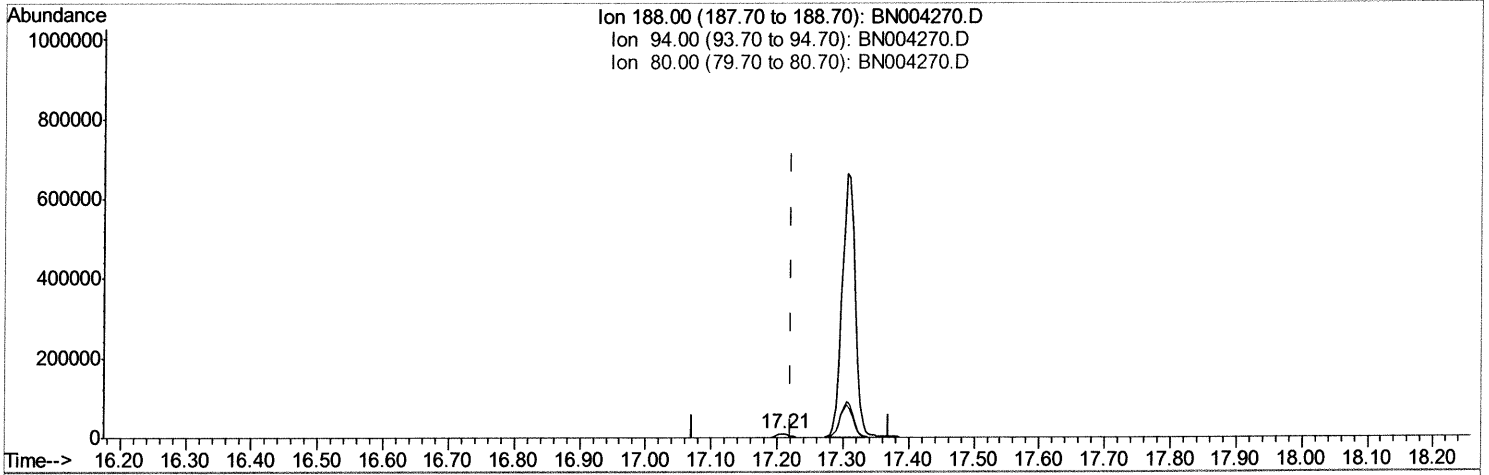
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Instrument :
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Manual Integrations
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TIC: BN004270.D

(10) Phenanthrene-d10 (I)

17.208min (-0.013) 0.40ng/ul m) SD 1/2/19

response 12922

Ion	Exp%	Act%
188.00	100	100
94.00	11.50	11.86
80.00	12.80	13.03
0.00	0.00	0.00

Quantitation Report (Qedit)

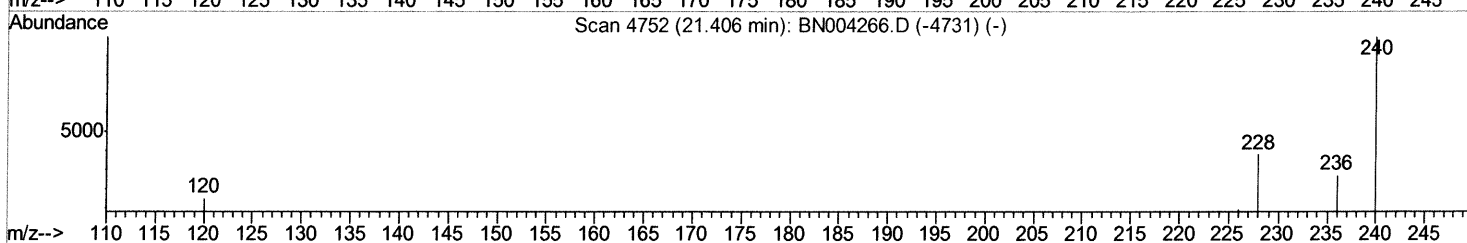
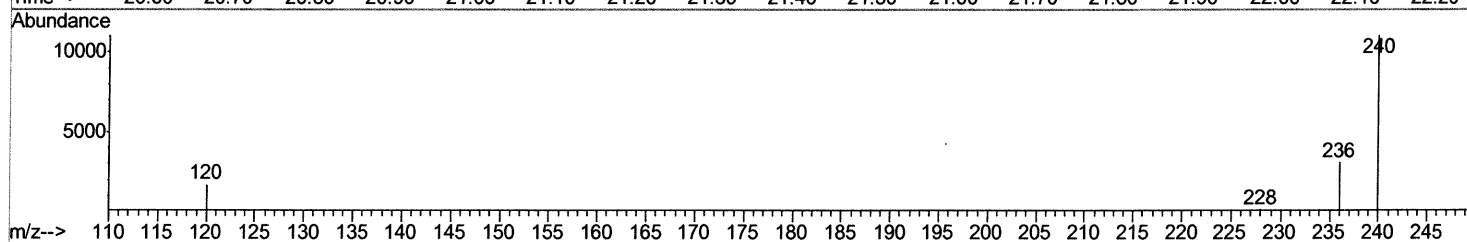
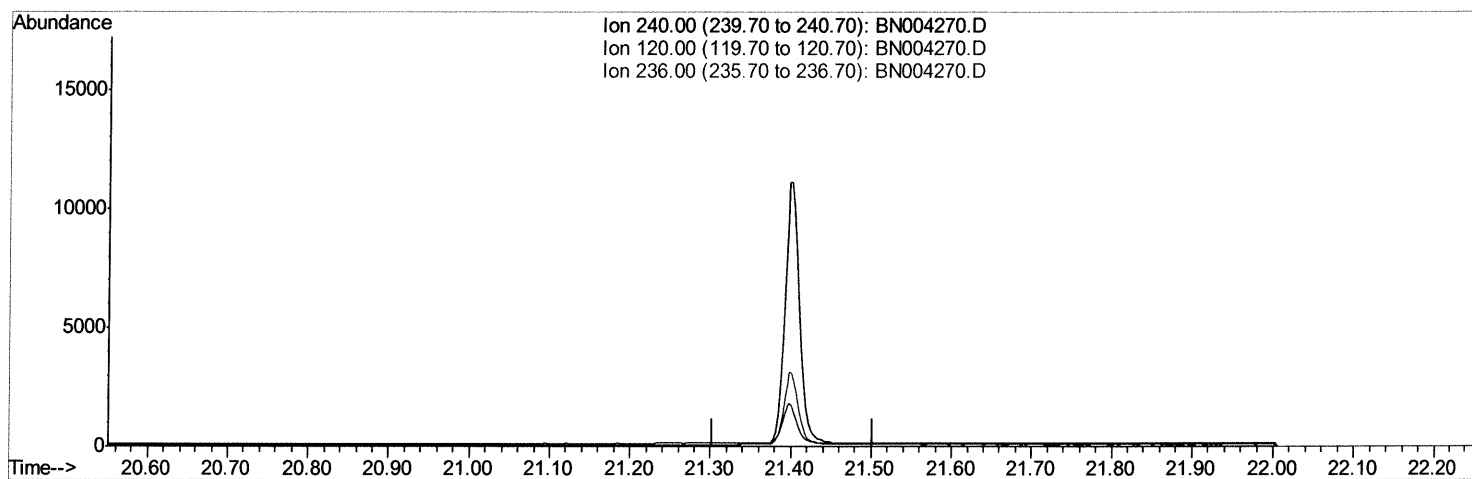
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
Data File : BN004270.D
Acq On : 28 Dec 2018 19:41
Operator : JU/SJ
Sample : J6541-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F67

Manual Integrations
APPROVED

Sohil
1/2/2019 3:39:29 PM

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TIC: BN004270.D

(16) Chrysene-d12 (I)

21.403min (-21.403) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	16.20	0.00#
236.00	27.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

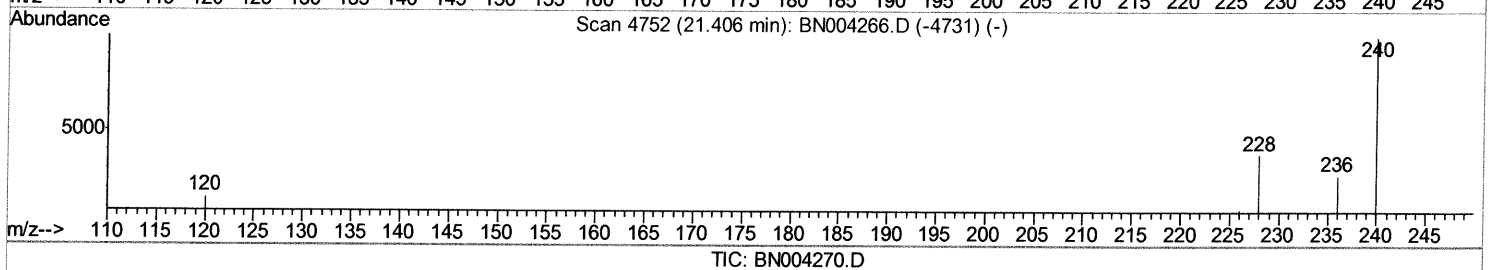
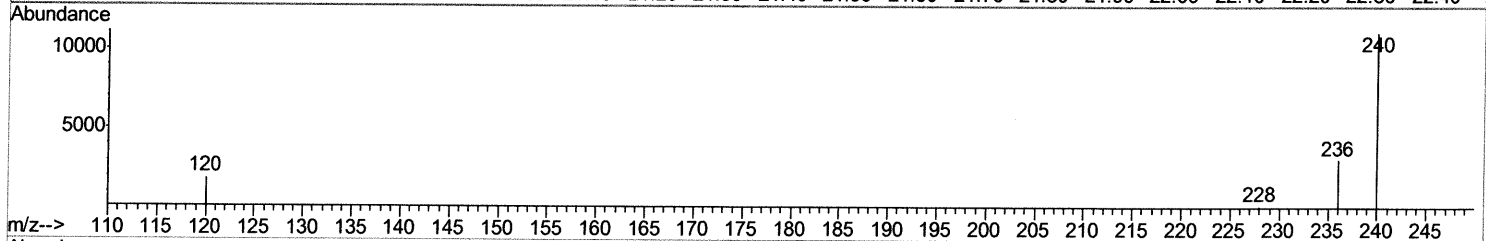
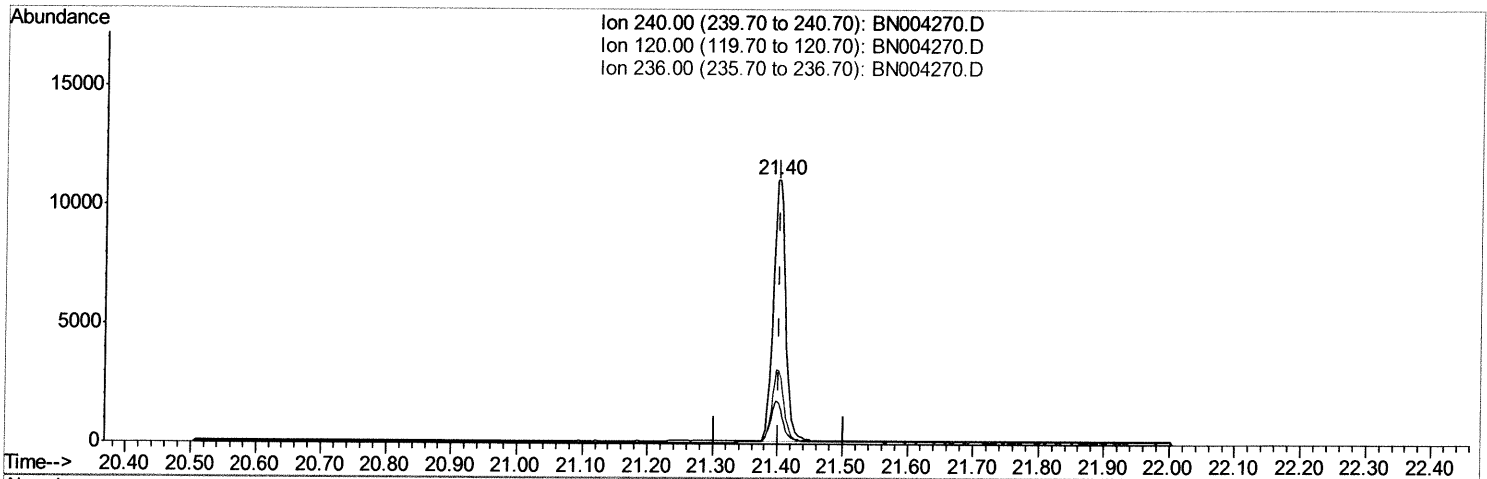
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
 Data File : BN004270.D
 Acq On : 28 Dec 2018 19:41
 Operator : JU/SJ
 Sample : J6541-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9F67

Manual Integrations
 APPROVED

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 Response via : Initial Calibration



TIC: BN004270.D

(16) Chrysene-d12 (I)

21.398min (-0.004) 0.40ng/ul m 52 1/2/19

response 14493

Ion	Exp%	Act%
240.00	100	100
120.00	16.20	16.56
236.00	27.90	27.99
0.00	0.00	0.00

Quantitation Report (Qedit)

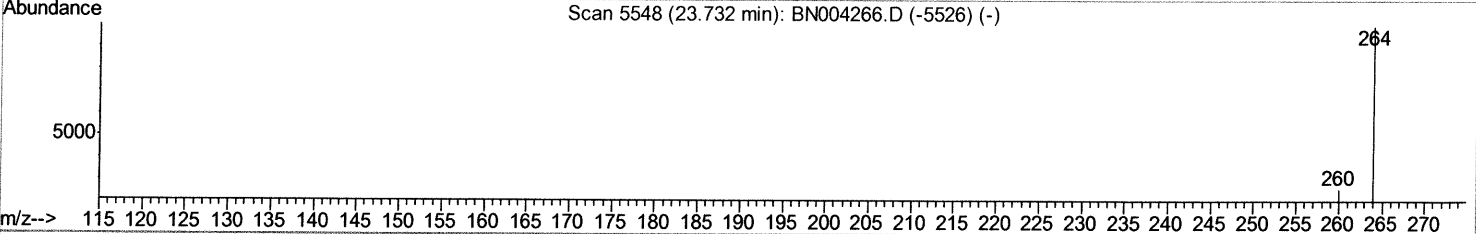
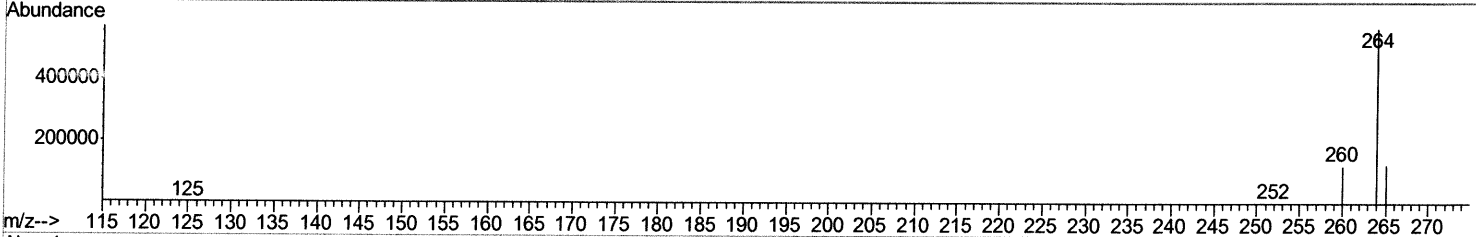
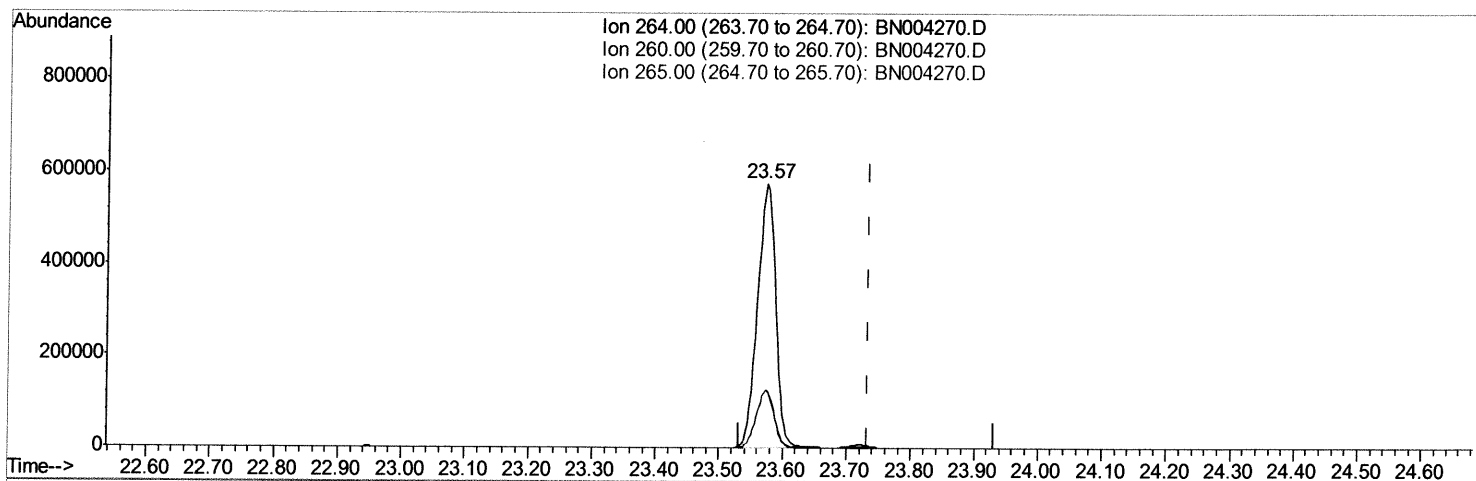
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
 Data File : BN004270.D
 Acq On : 28 Dec 2018 19:41
 Operator : JU/SJ
 Sample : J6541-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 F9F67

Manual Integrations
 APPROVED

Sohil
 1/2/2019 3:39:29 PM

Quant Time: Dec 28 22:20:23 2018
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 QLast Update : Fri Dec 28 22:16:51 2018
 Response via : Initial Calibration



TIC: BN004270.D

(20) Perylene-d12 (I)

23.573min (-0.159) 0.40ng/ul

response 1125424

Ion	Exp%	Act%
264.00	100	100
260.00	26.50	21.62
265.00	31.50	21.83#
0.00	0.00	0.00

Quantitation Report (Qedit)

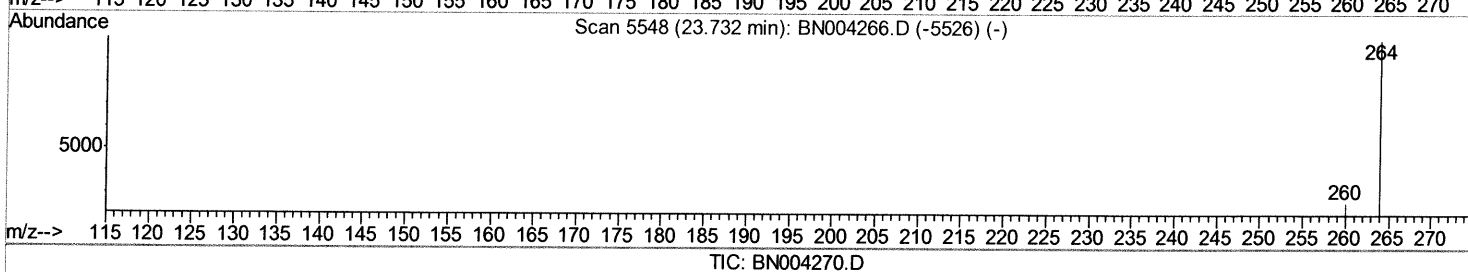
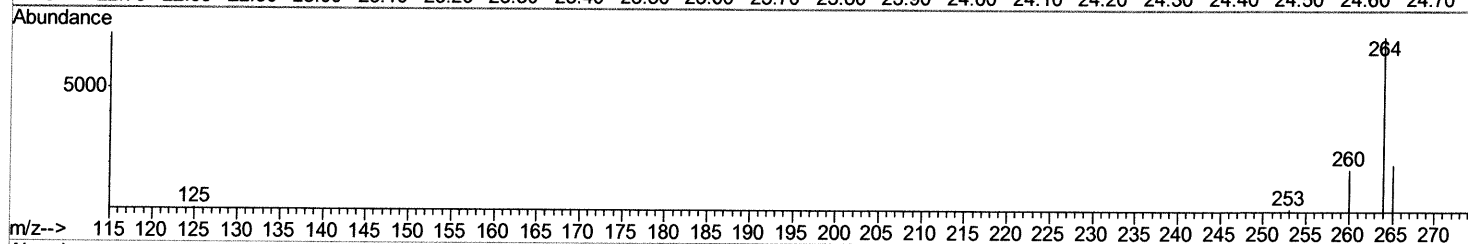
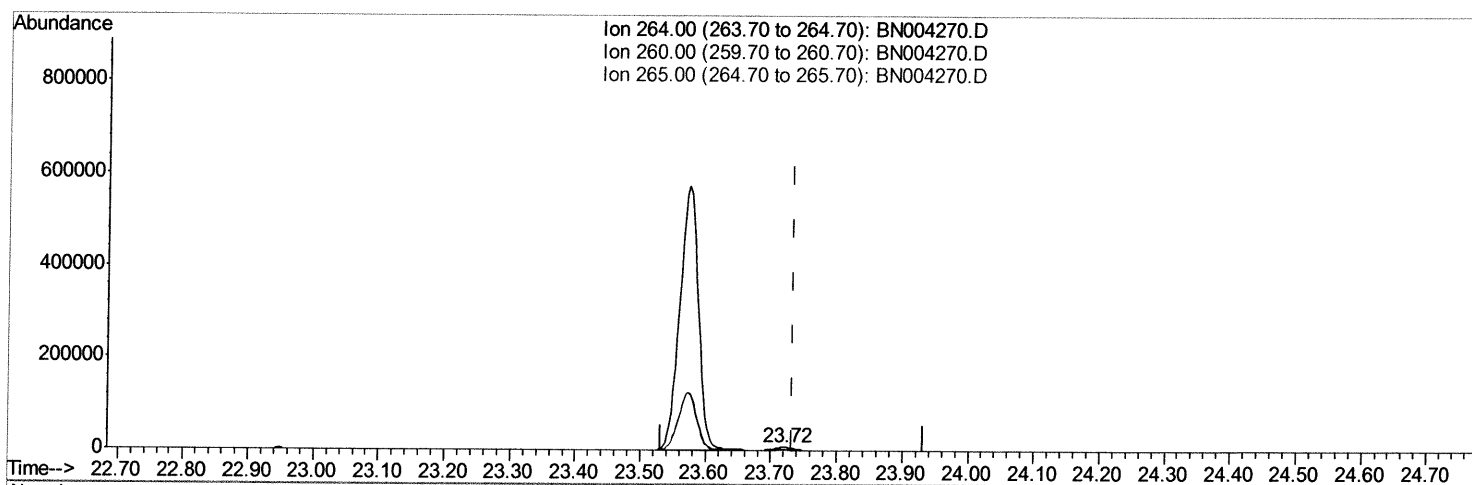
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Data File : BN004270.D
Acq On : 28 Dec 2018 19:41
Operator : JU/SJ
Sample : J6541-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9F67

Manual Integrations
APPROVED

Sohil
1/2/2019 3:39:29 PM

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Response via : Initial Calibration



(20) Perylene-d12 (I)

23.722min (-0.010) 0.40ng/ul m

SD 1/2/19

response 12391

Ion	Exp%	Act%
264.00	100	100
260.00	26.50	25.75
265.00	31.50	28.46
0.00	0.00	0.00

Quantitation Report (Qedit)

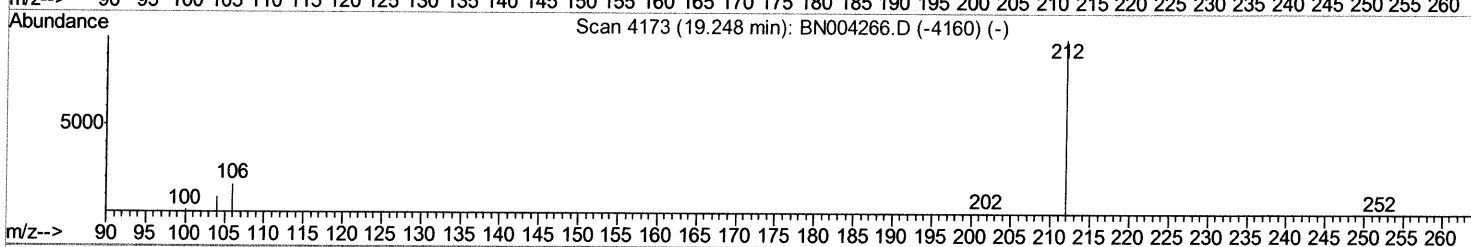
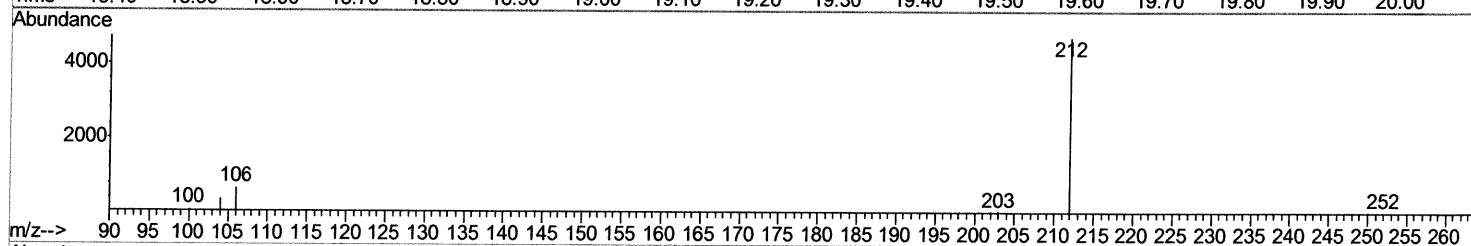
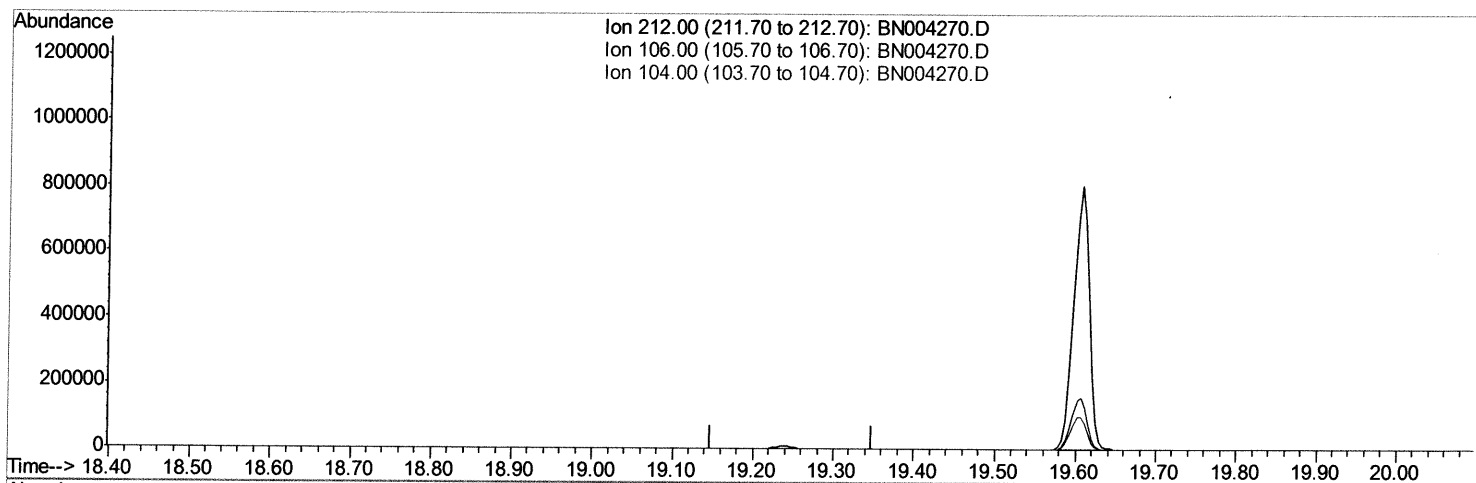
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
 Data File : BN004270.D
 Acq On : 28 Dec 2018 19:41
 Operator : JU/SJ
 Sample : J6541-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9F67

Manual Integrations
 APPROVED

Sohil
 1/2/2019 3:39:29 PM

Quant Time: Dec 28 23:45:01 2018
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TIC: BN004270.D

(14) Fluoranthene-d10 (SURRE)

19.248min (-19.248) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	15.70	0.00#
104.00	8.80	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

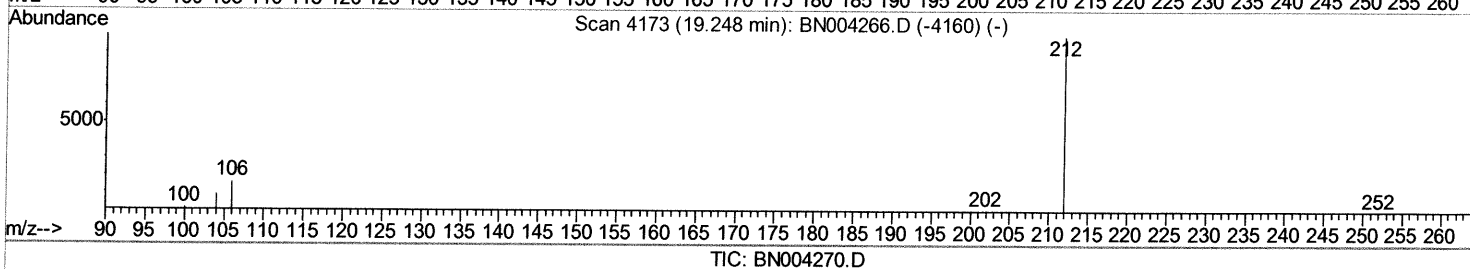
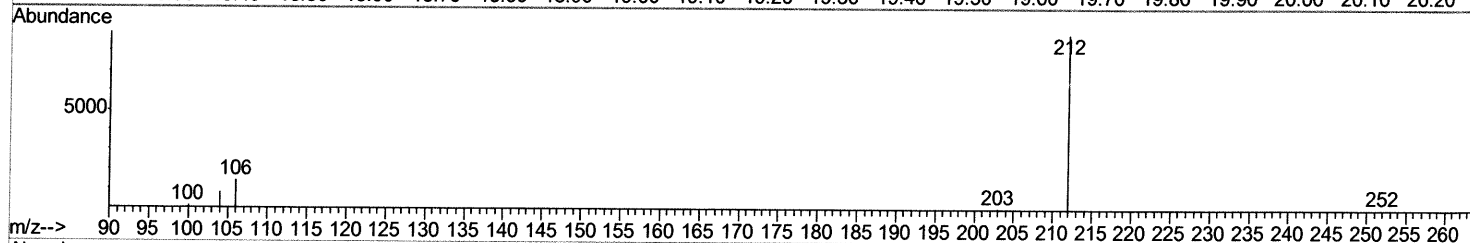
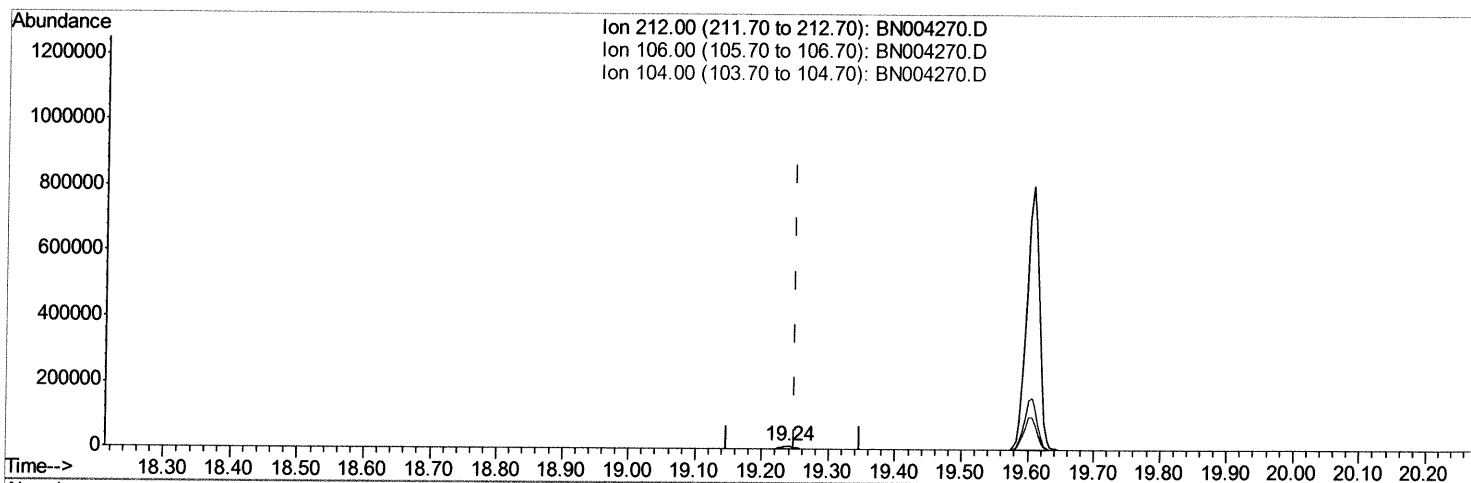
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
Data File : BN004270.D
Acq On : 28 Dec 2018 19:41
Operator : JU/SJ
Sample : J6541-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

Sohil
1/2/2019 3:39:29 PM

Quant Time: Dec 28 23:45:01 2018
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Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.239min (-0.009) 0.31ng/ul m) SJ 1/2/19

response 11797

Ion	Exp%	Act%
212.00	100	100
106.00	15.70	0.00#
104.00	8.80	0.00#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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 ALS Vial : 6 Sample Multiplier: 1

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	2286	0.40	ng/ul	0.00
2) Naphthalene-d8	10.61	136	10122	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.46	164	5966	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	12922m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.40	240	14493m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	12391m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.21	152	4336	0.28	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	11797m	0.31	ng/ul	0.00

Target Compounds Qvalue

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

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 1/2/19