

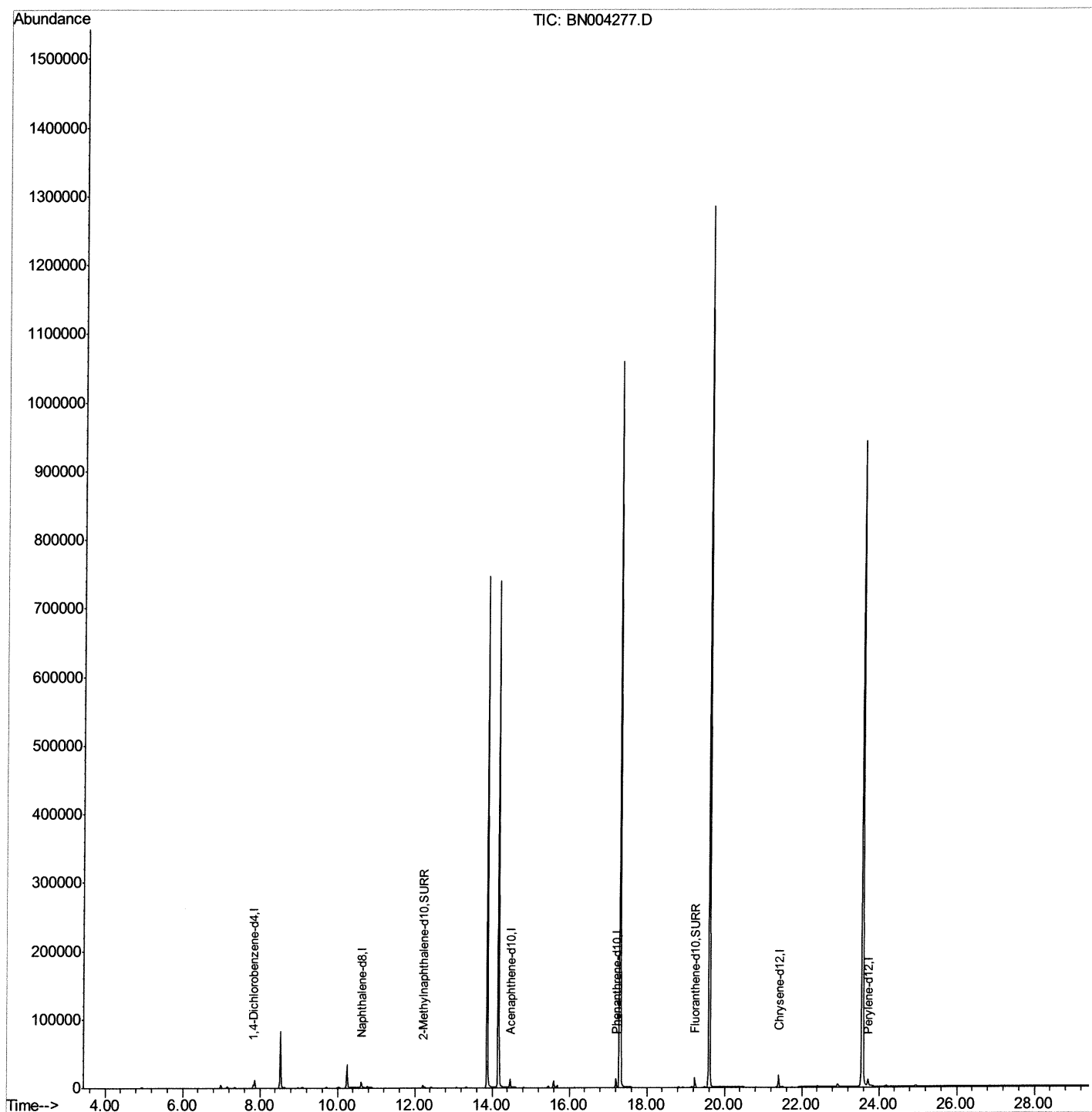
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
Data File : BN004277.D
Acq On : 28 Dec 2018 23:46
Operator : JU/SJ
Sample : J6541-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F64

Manual Integrations
APPROVED

Sohil
1/2/2019 3:39:47 PM

Quant Time: Dec 29 04:05:52 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)

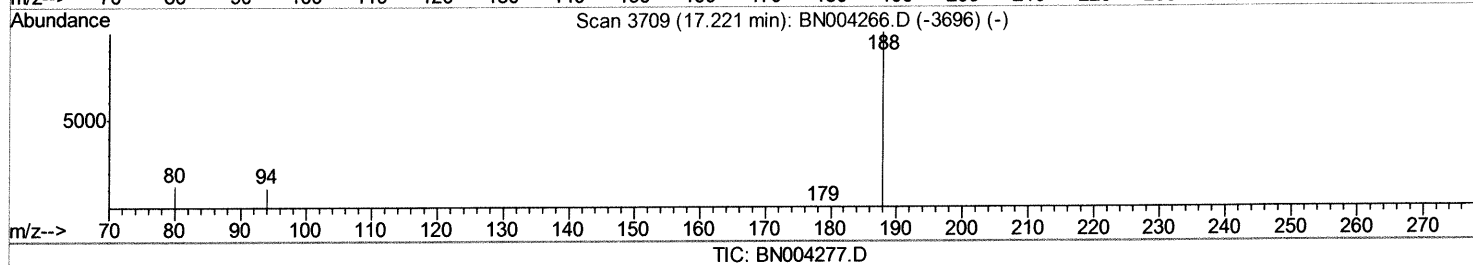
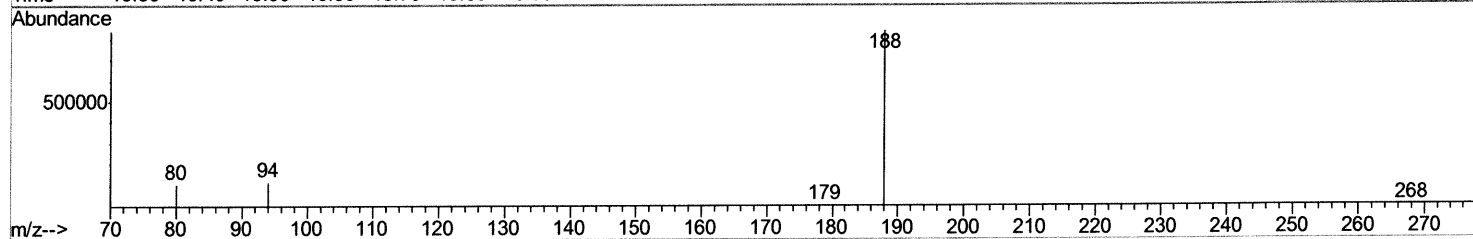
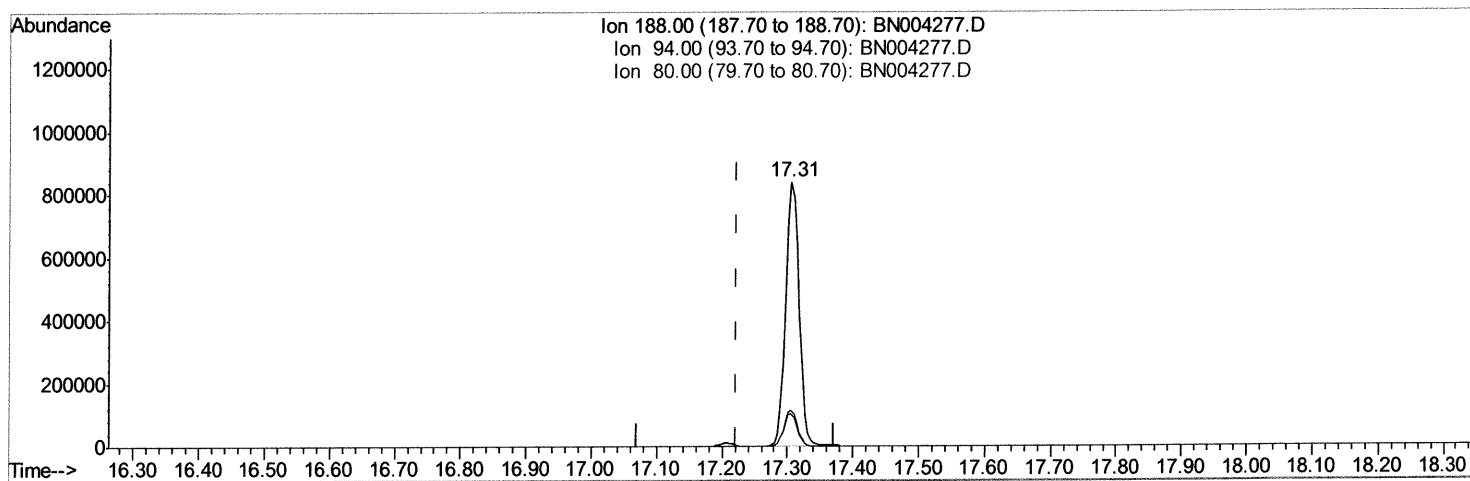
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Manual Integrations
APPROVED

Sohil
1/2/2019 3:39:47 PM

Quant Time: Dec 29 00:56:41 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



(10) Phenanthrene-d10 (I)

17.306min (+0.084) 0.40ng/ul

response 1202684

Ion	Exp%	Act%
188.00	100	100
94.00	11.50	13.76
80.00	12.80	12.35
0.00	0.00	0.00

Quantitation Report (Qedit)

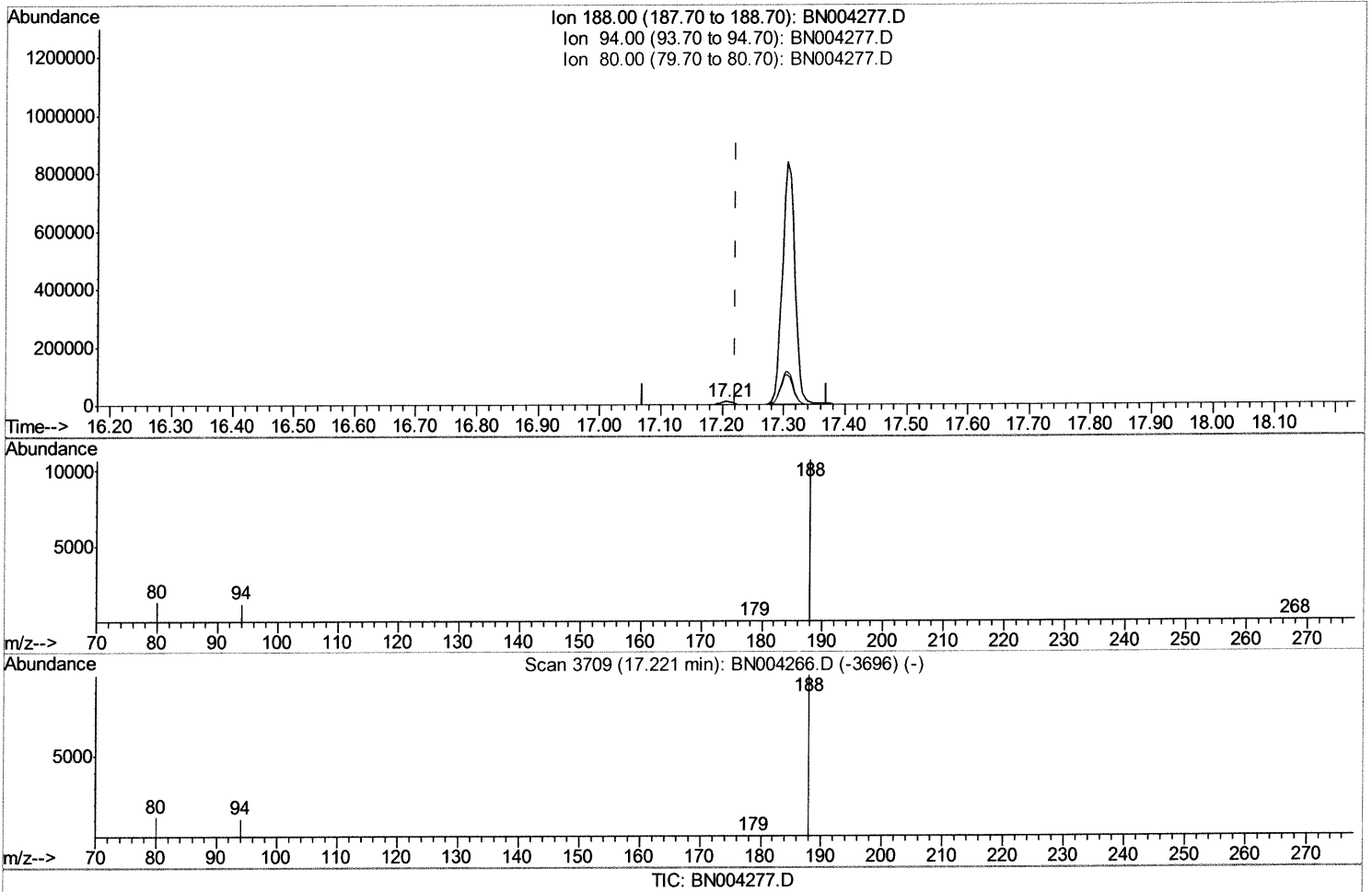
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
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 Operator : JU/SJ
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Instrument :
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Manual Integrations
 APPROVED

Sohil
 1/2/2019 3:39:47 PM

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 QLast Update : Fri Dec 28 22:16:51 2018
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.209min (-0.013) 0.40ng/ul m

250 1/2/19

response 14942

Ion	Exp%	Act%
188.00	100	100
94.00	11.50	11.42
80.00	12.80	12.65
0.00	0.00	0.00

Quantitation Report (Qedit)

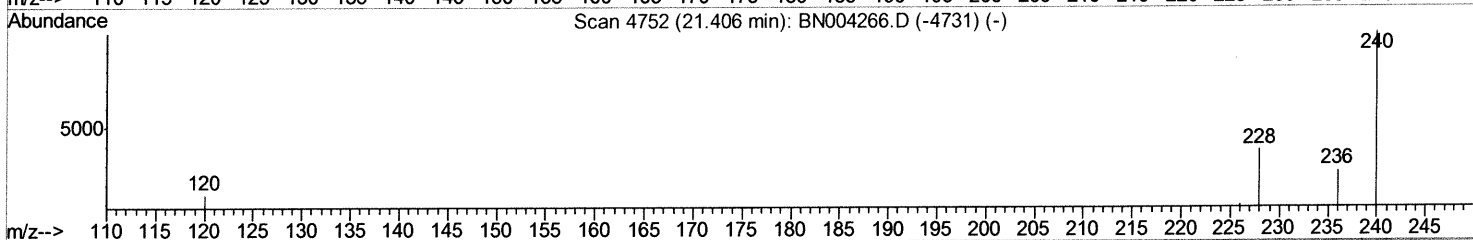
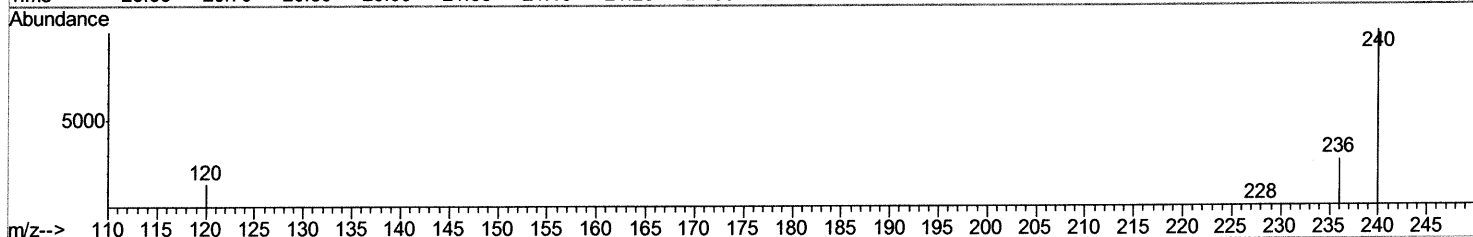
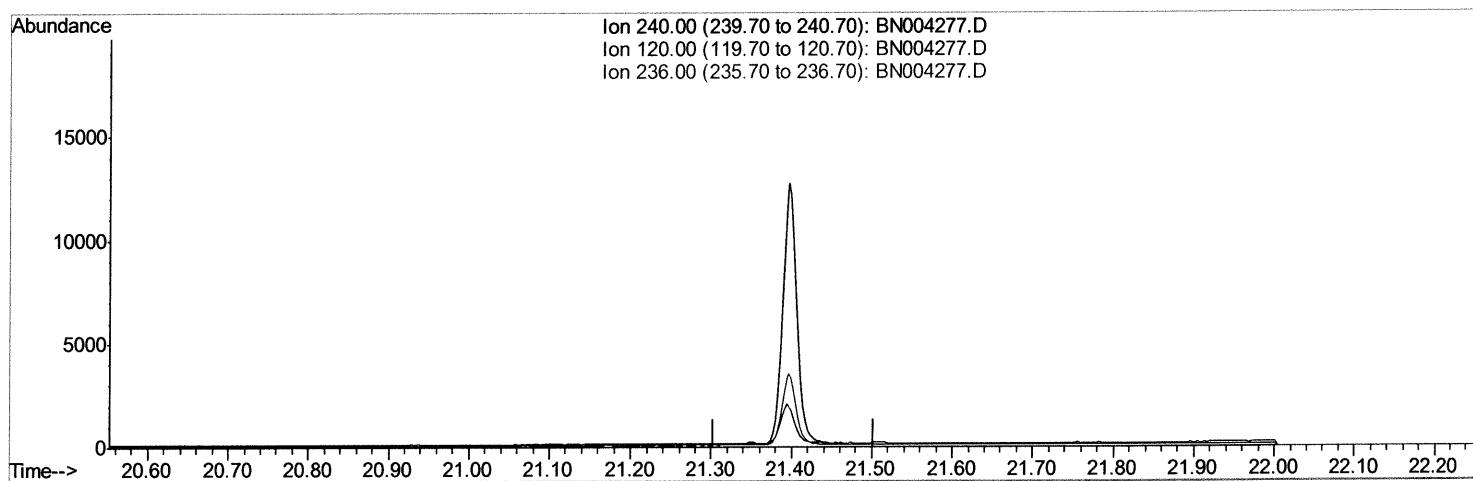
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Data File : BN004277.D
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Operator : JU/SJ
Sample : J6541-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

Sohil
1/2/2019 3:39:47 PM

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TIC: BN004277.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)

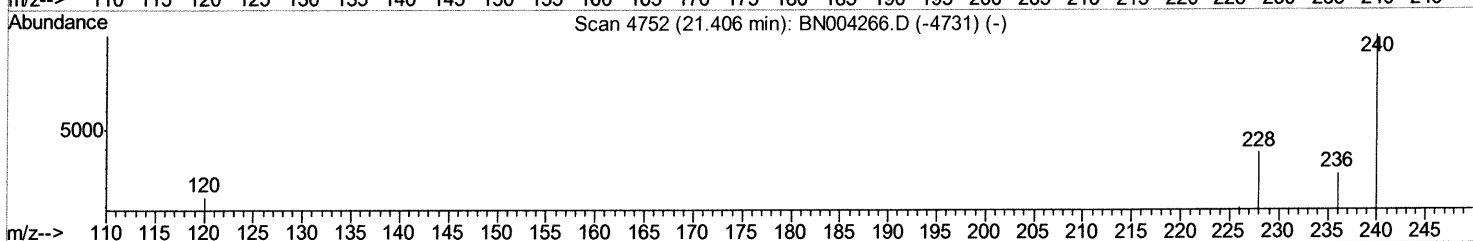
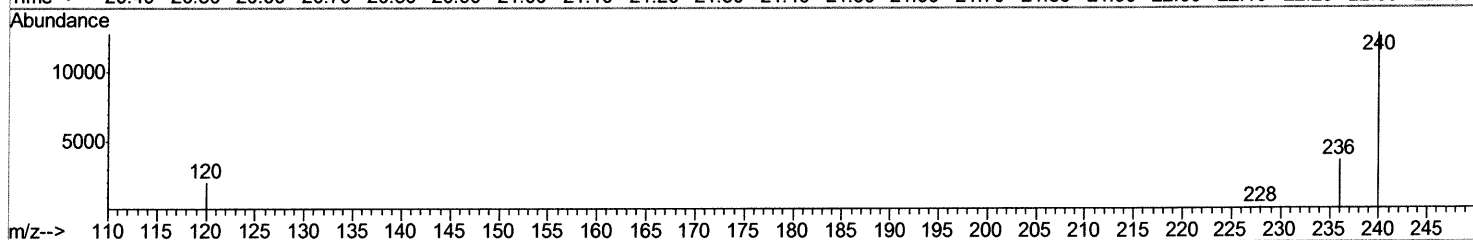
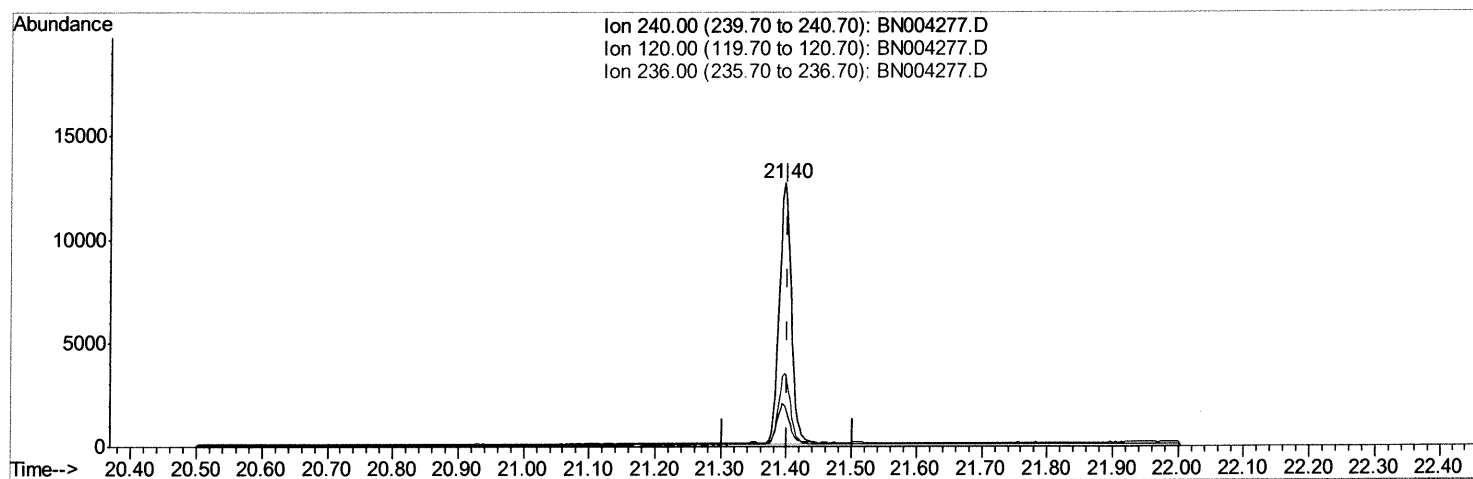
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
Data File : BN004277.D
Acq On : 28 Dec 2018 23:46
Operator : JU/SJ
Sample : J6541-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

Sohil
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Quant Time: Dec 29 00:56:41 2018
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TIC: BN004277.D

(16) Chrysene-d12 (I)

21.397min (-0.006) 0.40ng/ul m

SD 1/2/19

response 16111

Ion	Exp%	Act%
240.00	100	100
120.00	16.20	15.67
236.00	27.90	27.89
0.00	0.00	0.00

Quantitation Report (Qedit)

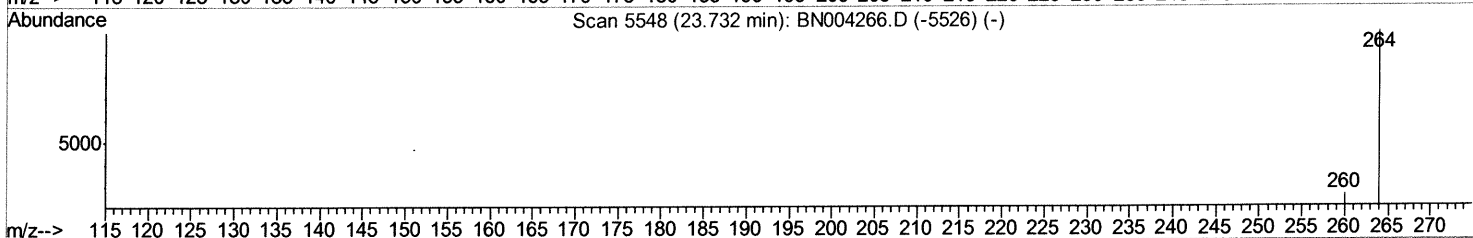
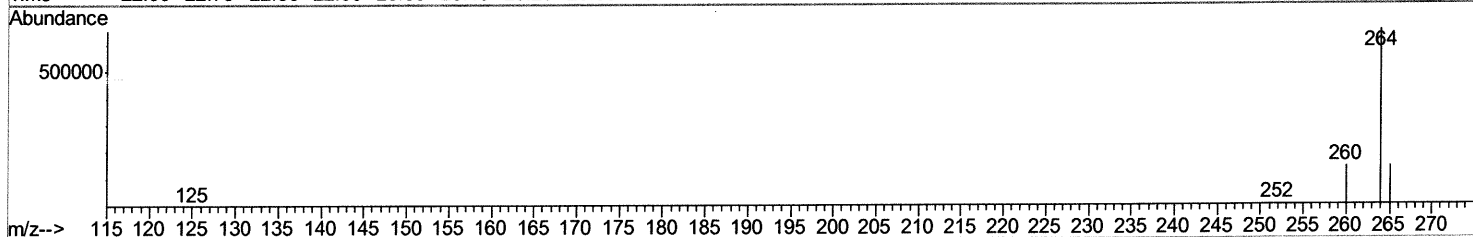
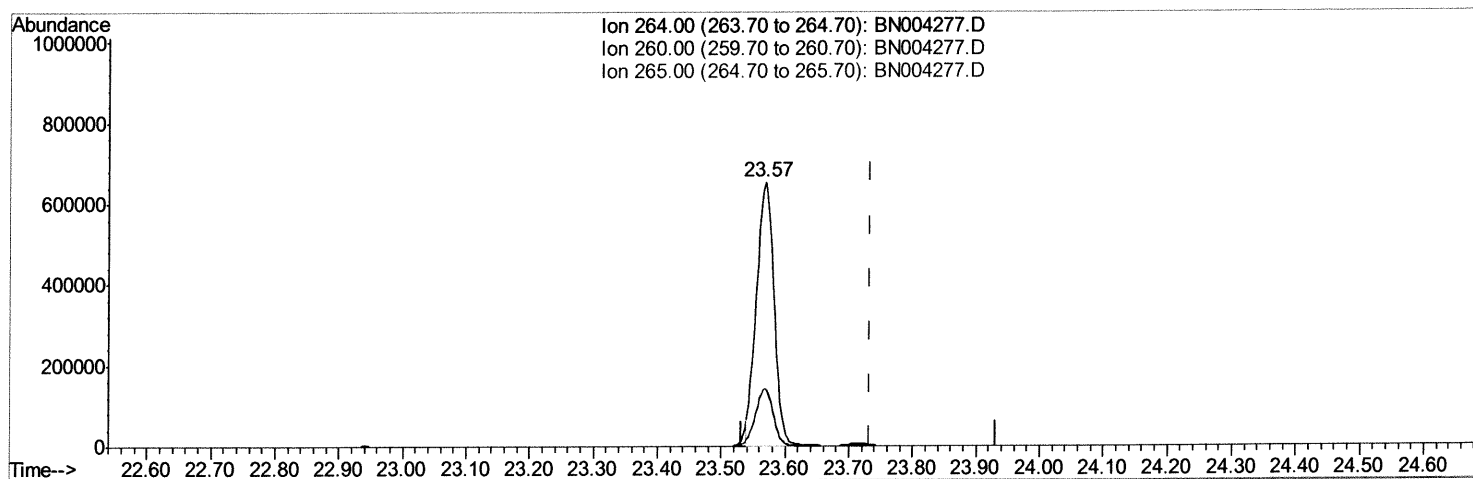
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
Data File : BN004277.D
Acq On : 28 Dec 2018 23:46
Operator : JU/SJ
Sample : J6541-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F64

Manual Integrations
APPROVED

Sohil
1/2/2019 3:39:47 PM

Quant Time: Dec 29 00:56:41 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration



TIC: BN004277.D

(20) Perylene-d12 (I)

23.568min (-0.164) 0.40ng/ul

response 1251867

Ion	Exp%	Act%
264.00	100	100
260.00	26.50	21.85
265.00	31.50	21.88#
0.00	0.00	0.00

Quantitation Report (Qedit)

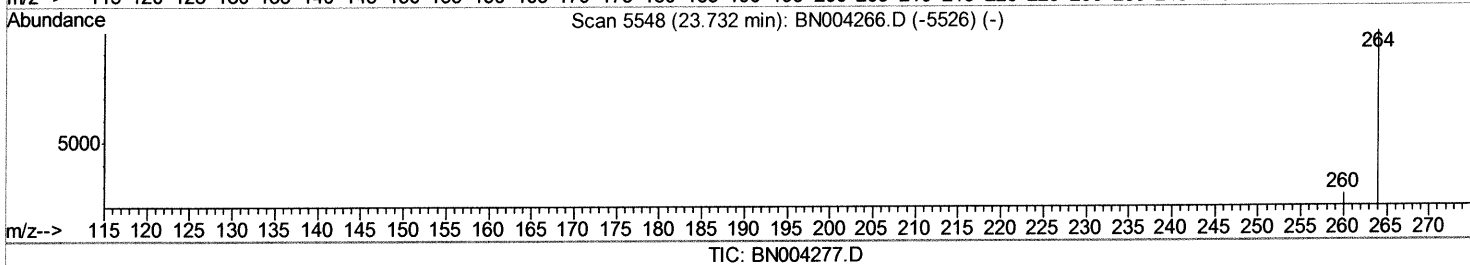
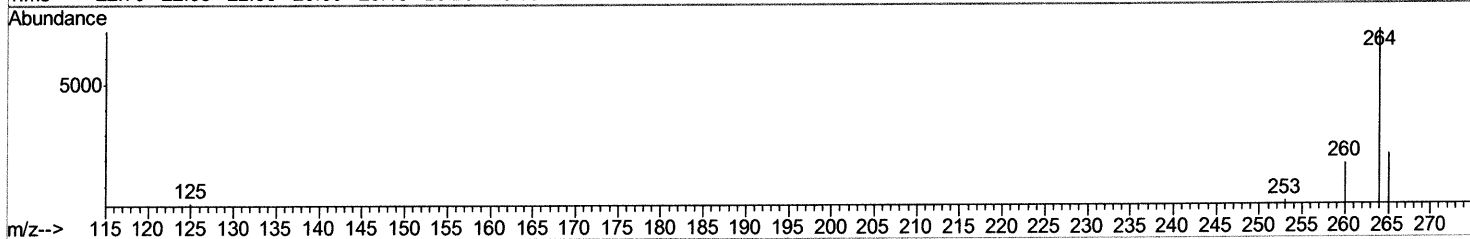
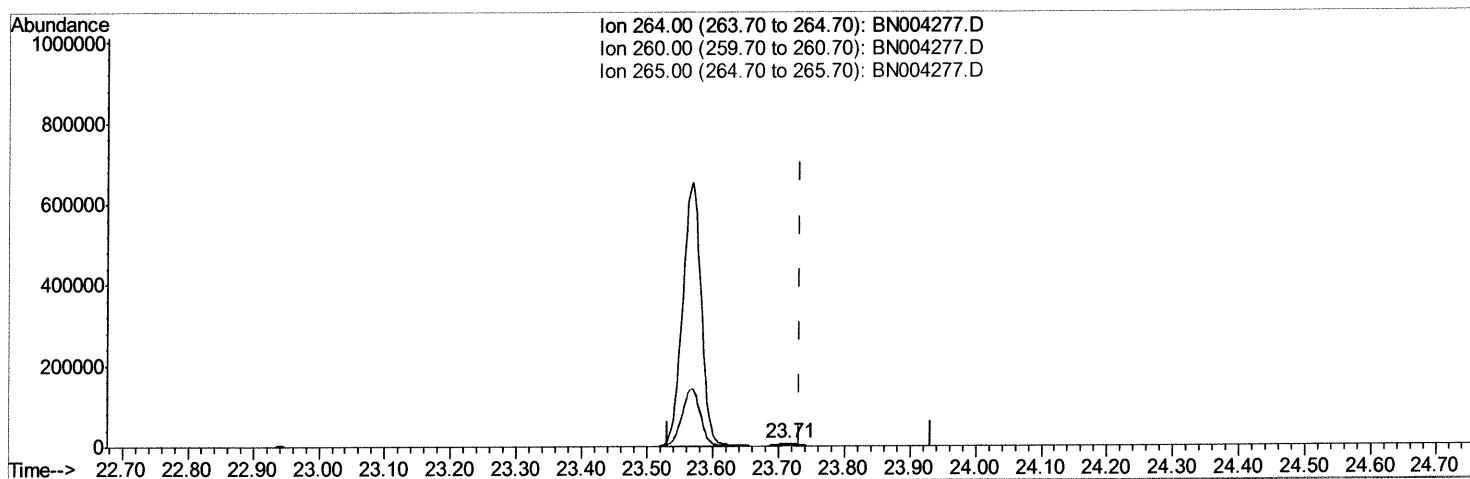
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
Data File : BN004277.D
Acq On : 28 Dec 2018 23:46
Operator : JU/SJ
Sample : J6541-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F64

Manual Integrations
APPROVED

Sohil
1/2/2019 3:39:47 PM

Quant Time: Dec 29 00:56:41 2018
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Response via : Initial Calibration



(20) Perylene-d12 (I)

23.715min (-0.017) 0.40ng/ul m

SJ 1/2/19

response 12692

Ion	Exp%	Act%
264.00	100	100
260.00	26.50	25.92
265.00	31.50	31.24
0.00	0.00	0.00

Quantitation Report (Qedit)

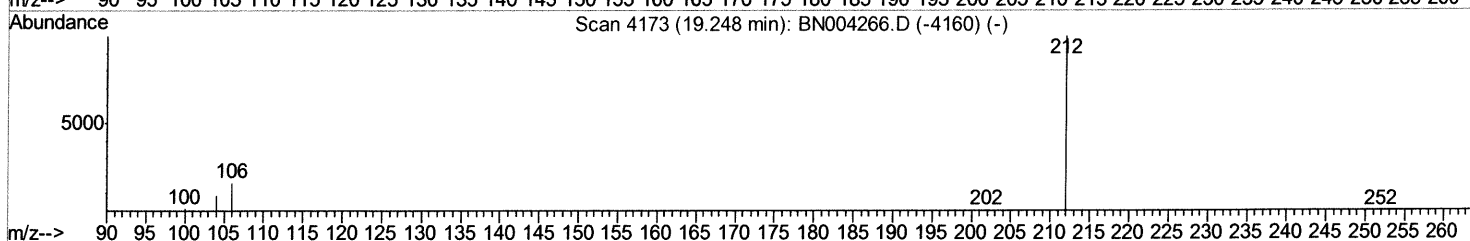
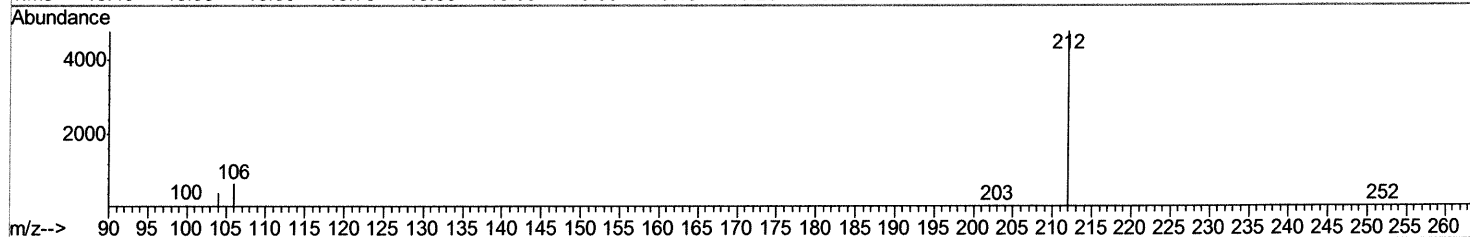
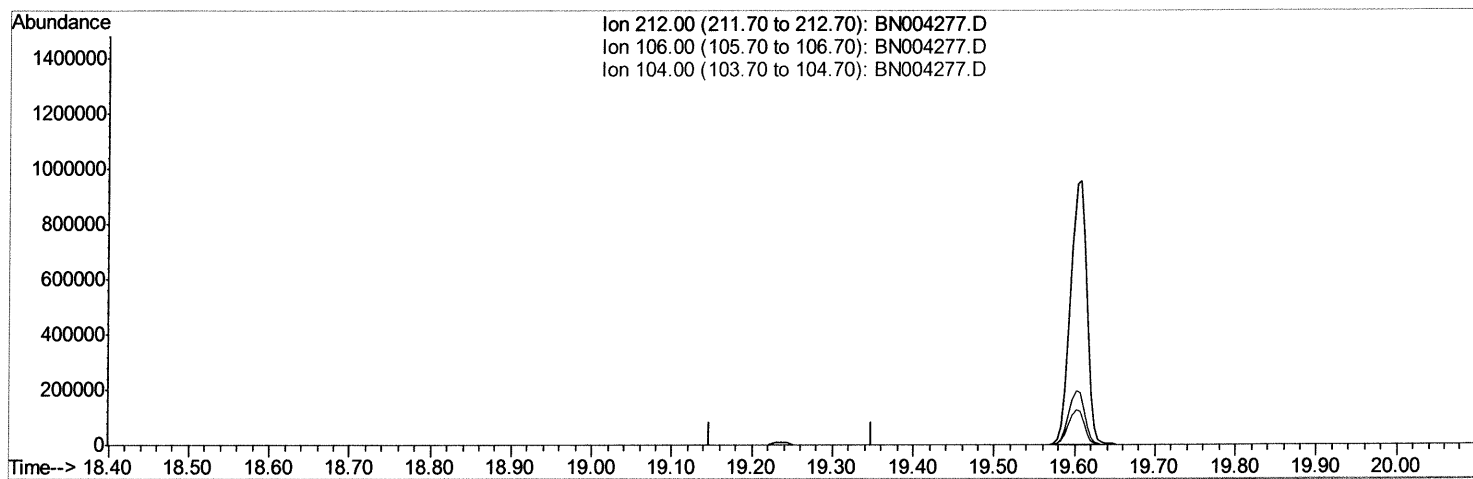
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Sample : J6541-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F64

Manual Integrations
APPROVED

Sohil
1/2/2019 3:39:47 PM

Quant Time: Dec 29 04:02:22 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



TIC: BN004277.D

(14) Fluoranthene-d10 (SURR)

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)

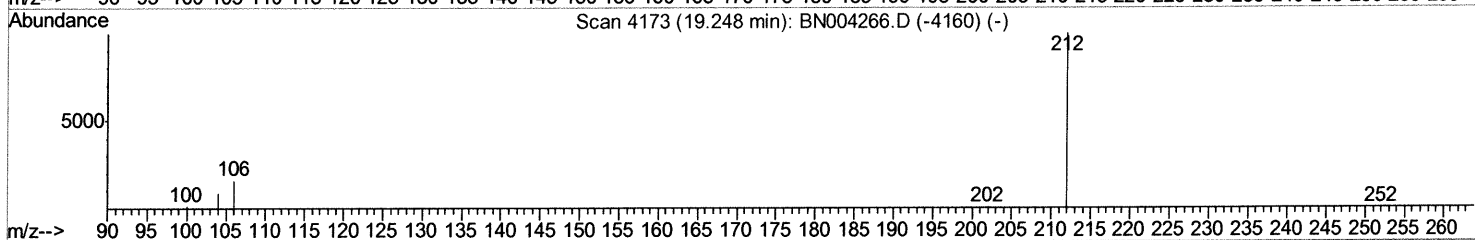
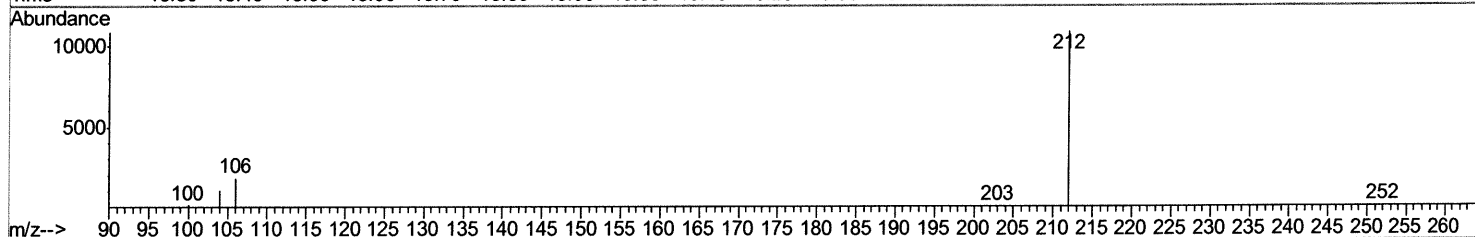
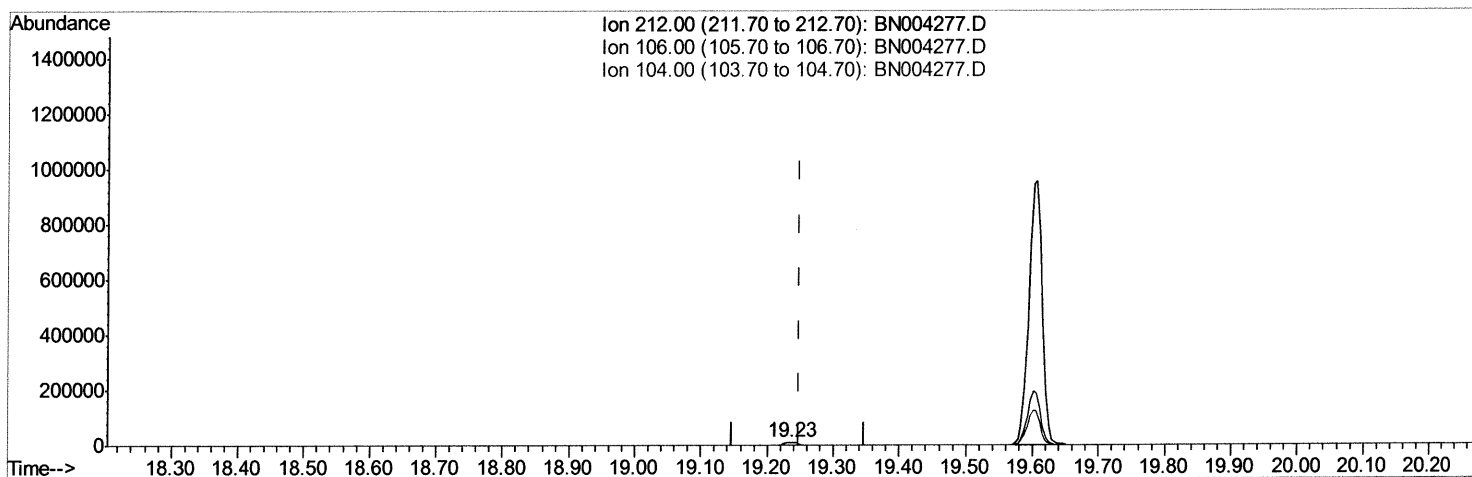
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
 Data File : BN004277.D
 Acq On : 28 Dec 2018 23:46
 Operator : JU/SJ
 Sample : J6541-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9F64

Manual Integrations
 APPROVED

Sohil
 1/2/2019 3:39:47 PM

Quant Time: Dec 29 04:02:22 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



TIC: BN004277.D

(14) Fluoranthene-d10 (Surr)

19.234min (-0.014) 0.35ng/ul m

SJ 1/2/19

response 15280

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

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Misc :
ALS Vial : 13 Sample Multiplier: 1

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Manual Integrations
APPROVED

Sohil
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	2381	0.40	ng/ul	0.00
2) Naphthalene-d8	10.61	136	10968	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.46	164	6578	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	14942m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.40	240	16111m	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	12692m	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.21	152	5612	0.33	ng/ul	0.00
14) Fluoranthene-d10	19.23	212	15280m	0.35	ng/ul	-0.01

Target Compounds Qvalue

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

SJ
1/2/19