

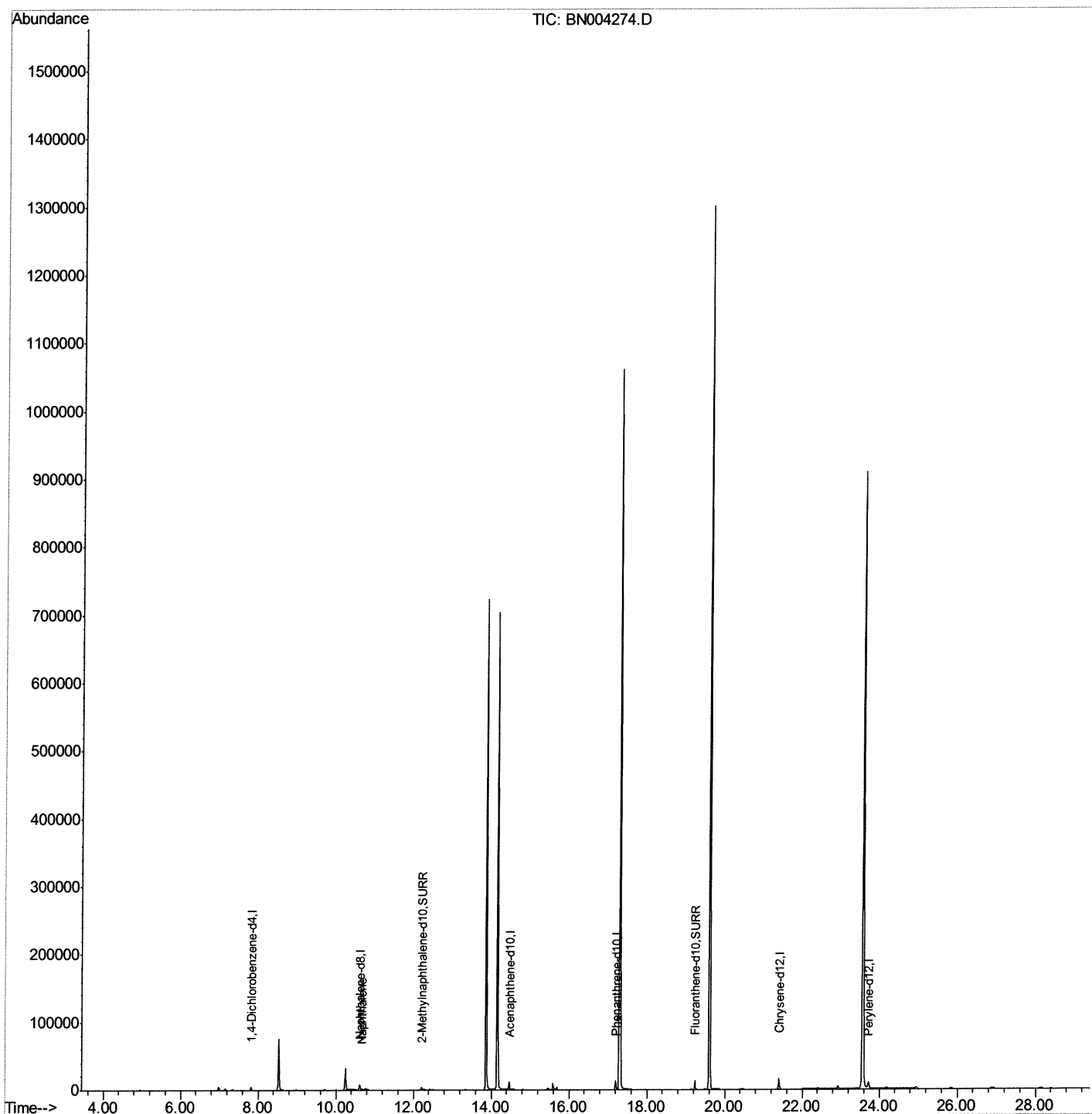
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
Data File : BN004274.D
Acq On : 28 Dec 2018 22:01
Operator : JU/SJ
Sample : J6541-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F61

Manual Integrations
APPROVED

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

Quant Time: Dec 29 03:22:31 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)

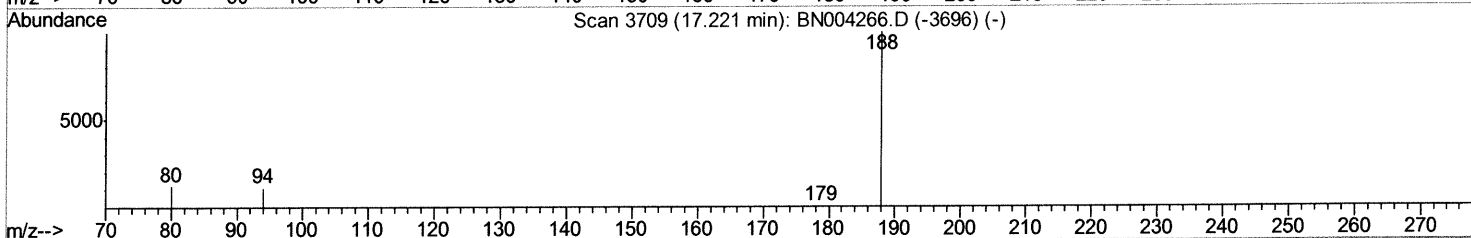
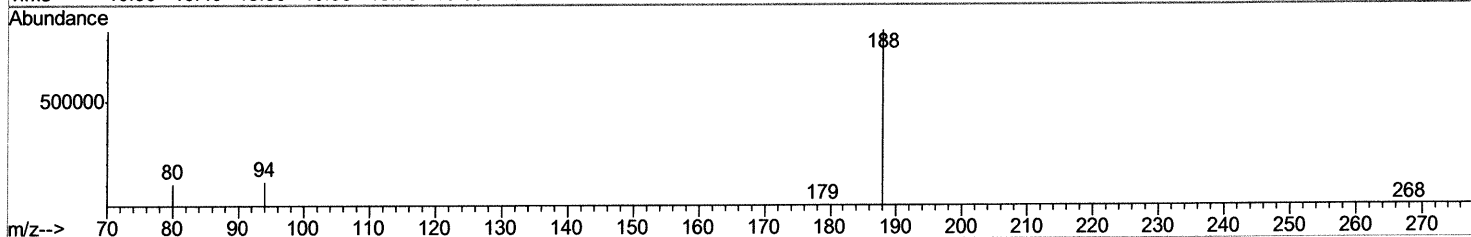
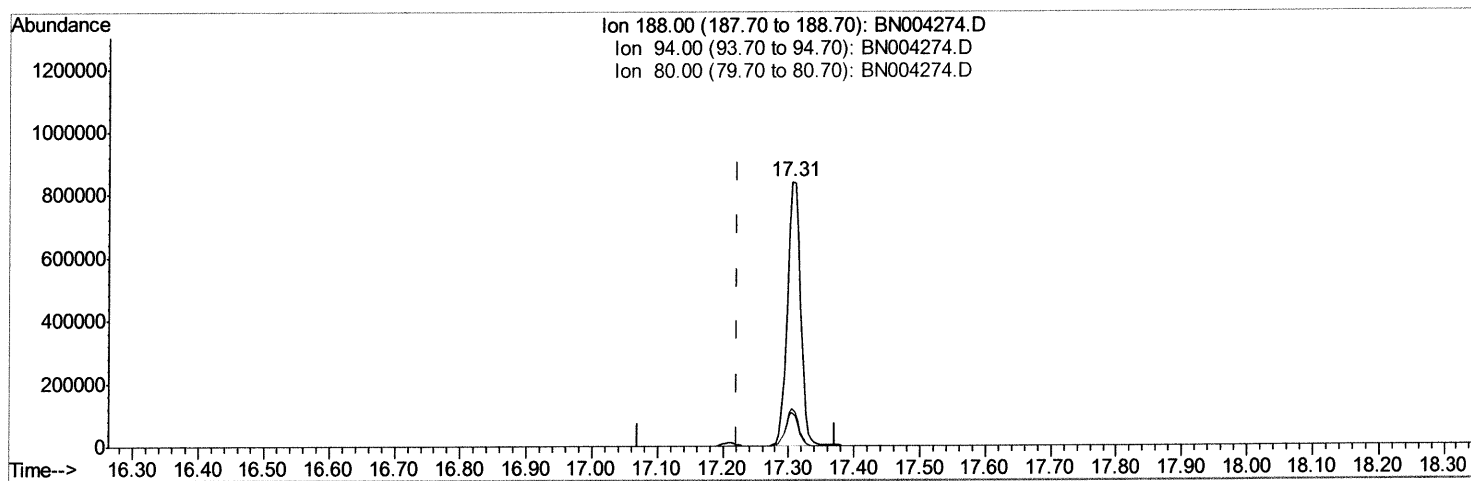
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
Data File : BN004274.D
Acq On : 28 Dec 2018 22:01
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Instrument :
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Manual Integrations
APPROVED

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

Quant Time: Dec 29 00:56:31 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: BN004274.D

(10) Phenanthrene-d10 (I)

17.306min (+0.084) 0.40ng/ul

response 1184572

Ion	Exp%	Act%
188.00	100	100
94.00	11.50	13.88#
80.00	12.80	12.52
0.00	0.00	0.00

Quantitation Report (Qedit)

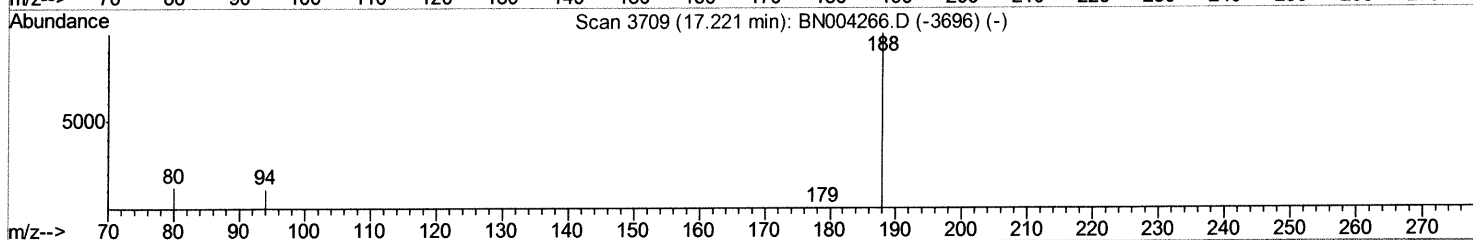
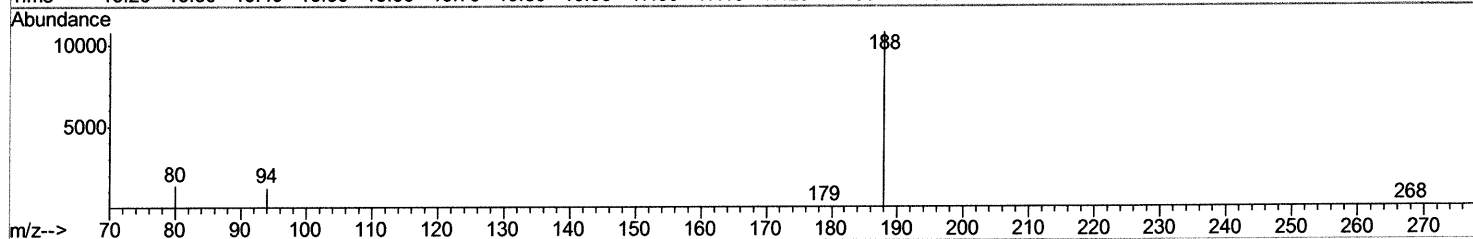
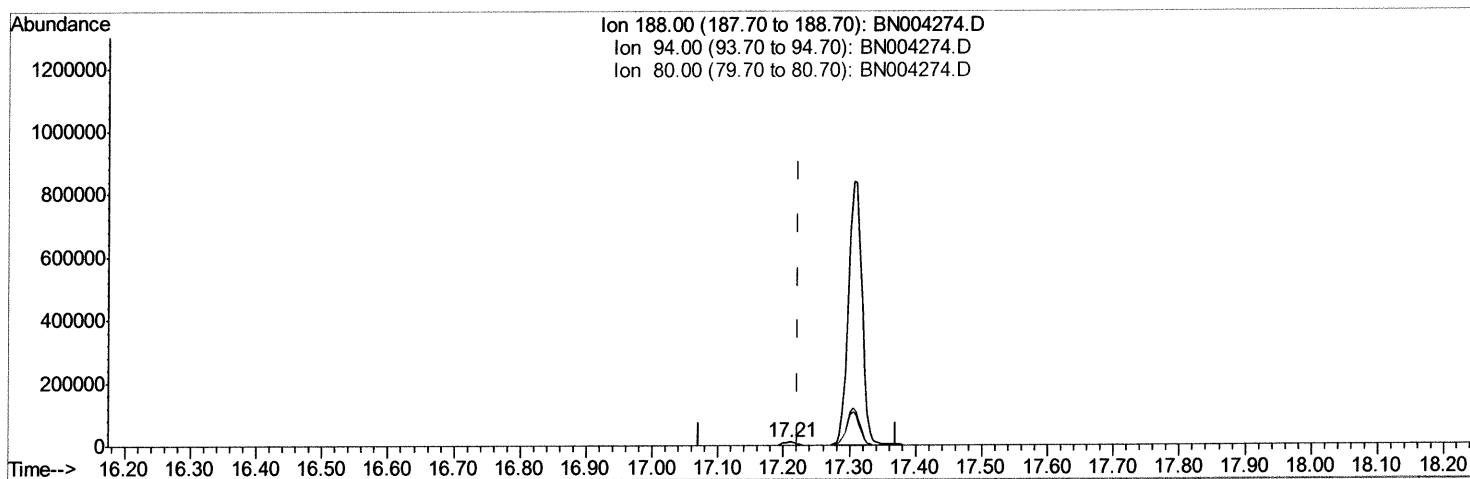
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
 Data File : BN004274.D
 Acq On : 28 Dec 2018 22:01
 Operator : JU/SJ
 Sample : J6541-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9F61

Manual Integrations
 APPROVED

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

Quant Time: Dec 29 00:56:31 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: BN004274.D

(10) Phenanthrene-d10 (I)

17.209min (-0.013) 0.40ng/ul m 50 1/2/19

response 14951

Ion	Exp%	Act%
188.00	100	100
94.00	11.50	11.54
80.00	12.80	12.66
0.00	0.00	0.00

Quantitation Report (Qedit)

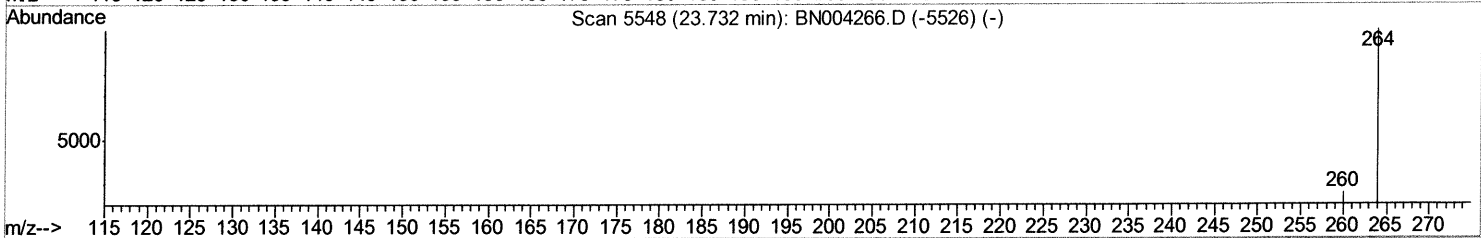
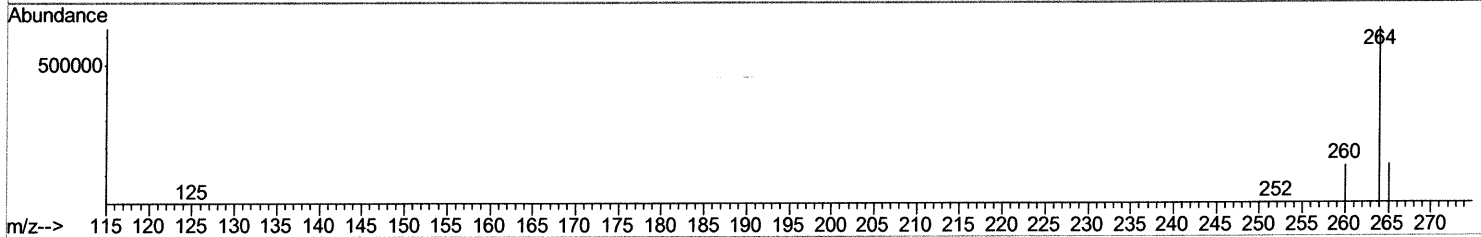
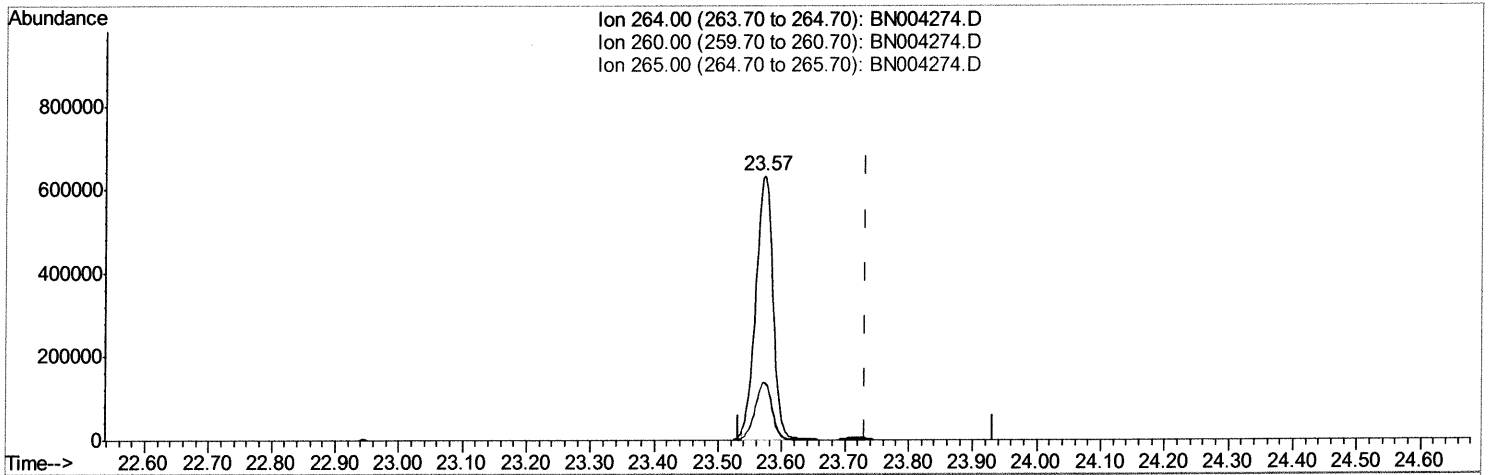
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
 Data File : BN004274.D
 Acq On : 28 Dec 2018 22:01
 Operator : JU/SJ
 Sample : J6541-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9F61

Manual Integrations
 APPROVED

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

Quant Time: Dec 29 03:16:16 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: BN004274.D

(20) Perylene-d12 (I)
 23.573min (-0.159) 0.40ng/ul
 response 1187304

Ion	Exp%	Act%
264.00	100	100
260.00	26.50	21.58
265.00	31.50	21.91#
0.00	0.00	0.00

Quantitation Report (Qedit)

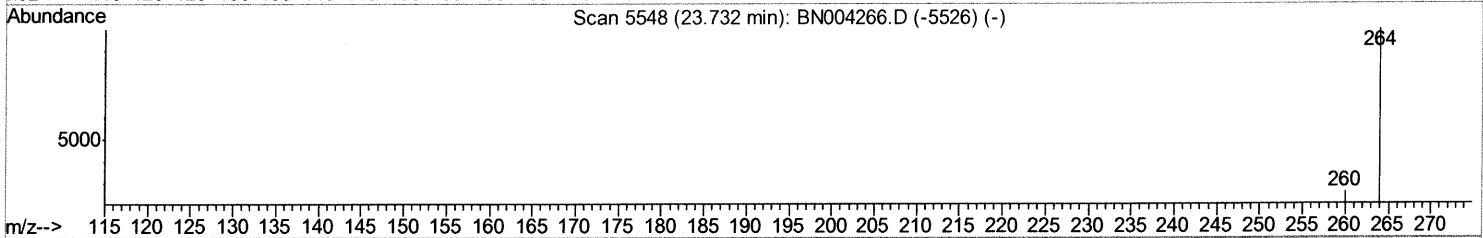
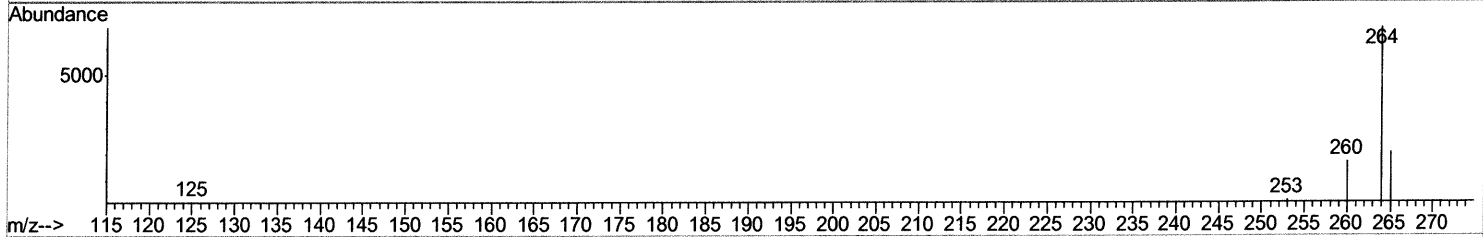
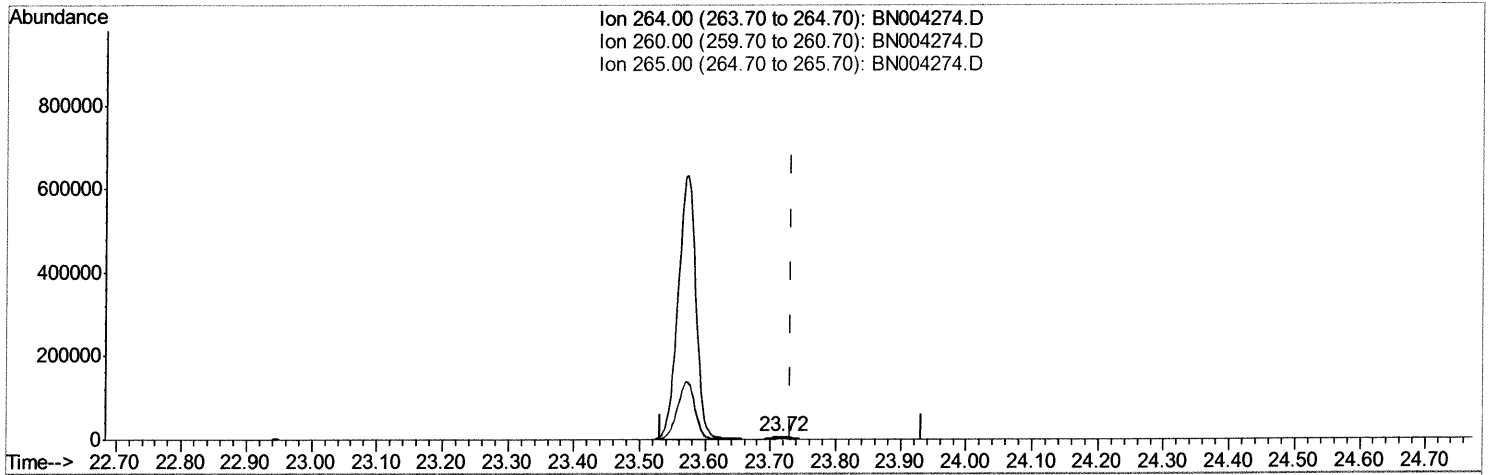
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
 Data File : BN004274.D
 Acq On : 28 Dec 2018 22:01
 Operator : JU/SJ
 Sample : J6541-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 F9F61

Manual Integrations
 APPROVED

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

Quant Time: Dec 29 03:16:16 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: BN004274.D

(20) Perylene-d12 (I)

23.716min (-0.016) 0.40ng/ul m

SJ 1/2/19

response 11723

Ion	Exp%	Act%
264.00	100	100
260.00	26.50	25.65
265.00	31.50	30.47
0.00	0.00	0.00

Quantitation Report (Qedit)

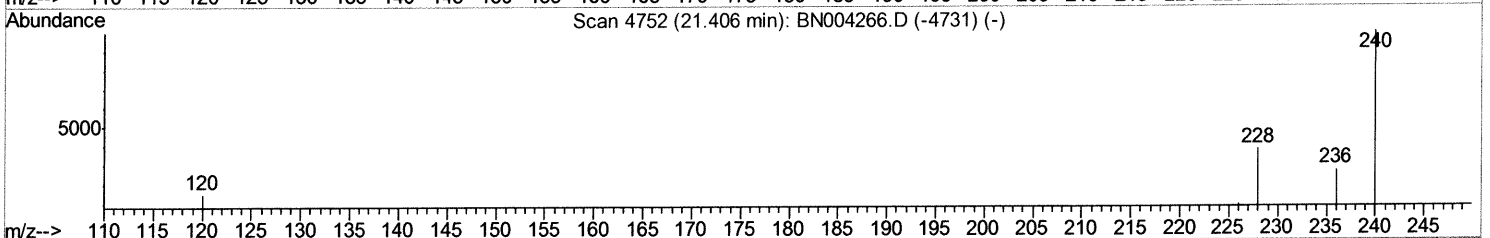
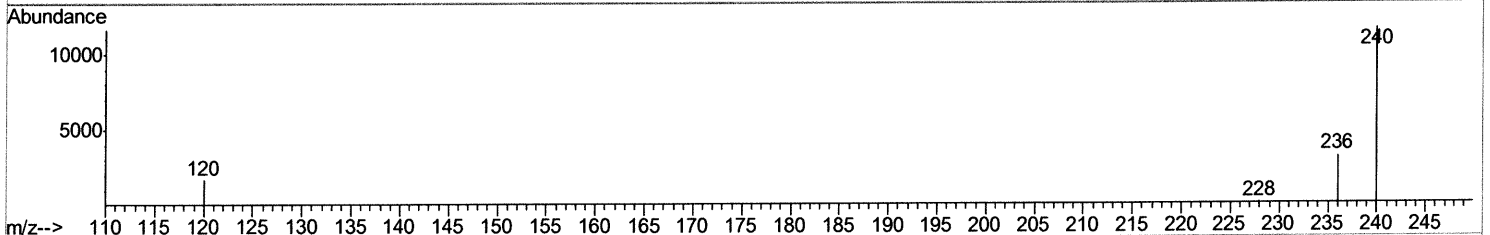
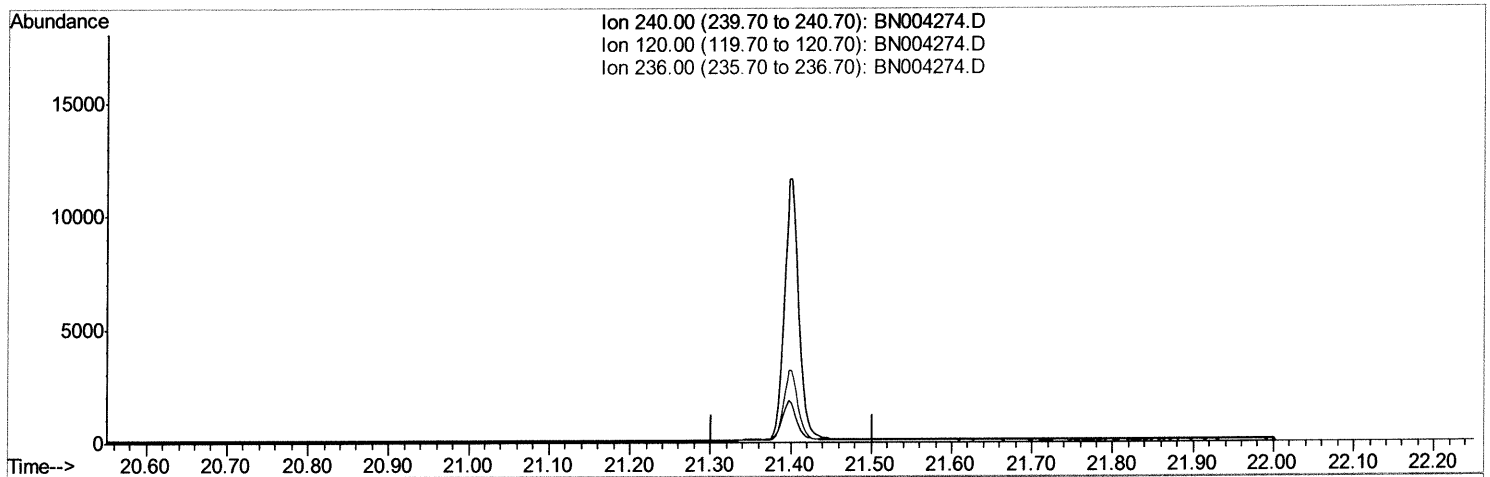
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
 Data File : BN004274.D
 Acq On : 28 Dec 2018 22:01
 Operator : JU/SJ
 Sample : J6541-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9F61

Manual Integrations
 APPROVED

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

Quant Time: Dec 29 03:16:16 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration



Scan 4752 (21.406 min): BN004266.D (-4731) (-)

TIC: BN004274.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)

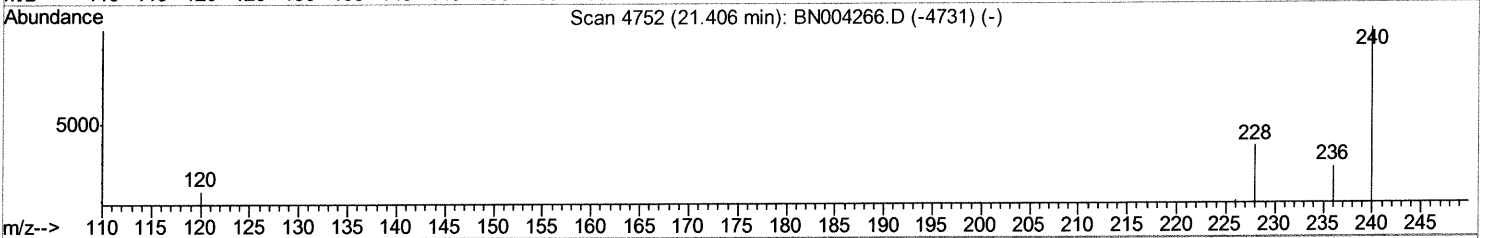
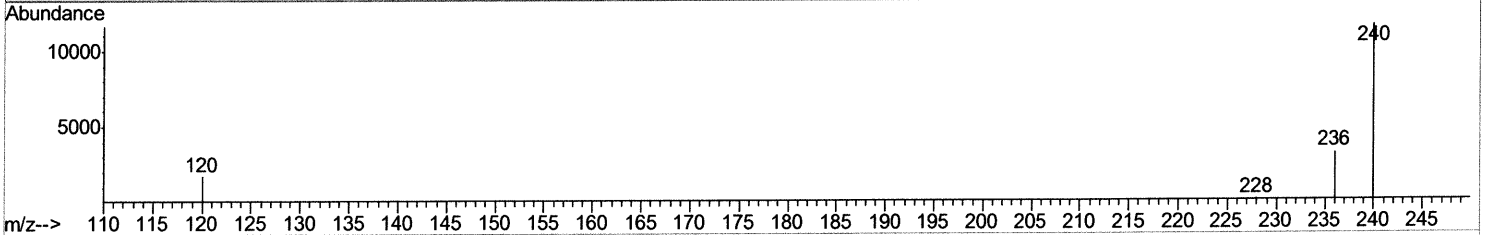
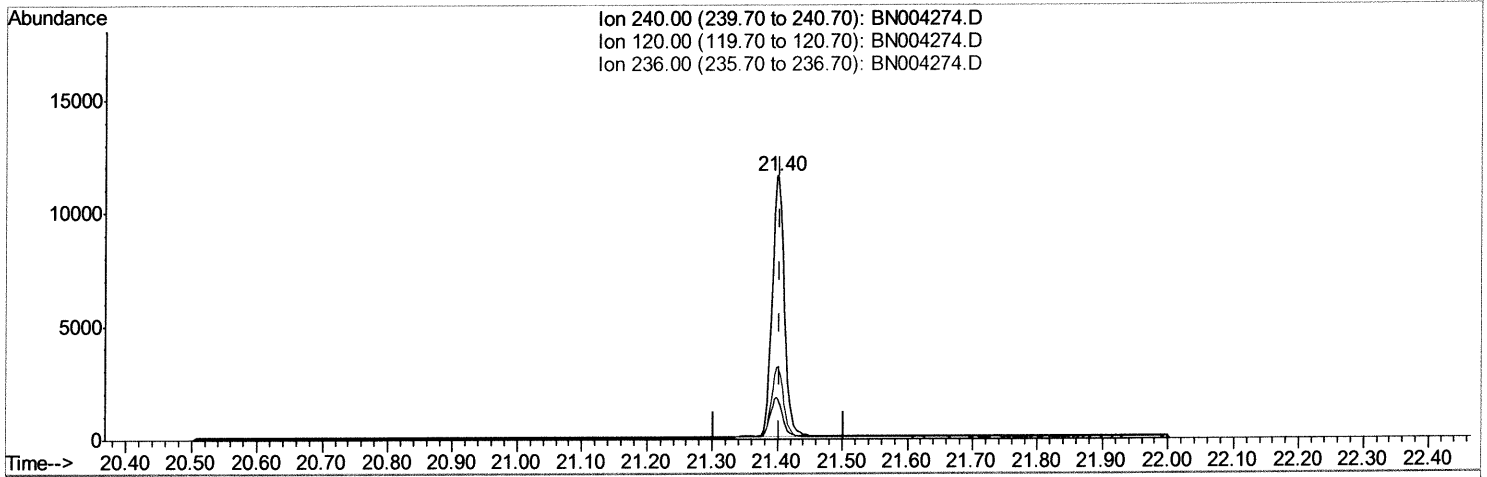
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
 Data File : BN004274.D
 Acq On : 28 Dec 2018 22:01
 Operator : JU/SJ
 Sample : J6541-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9F61

Manual Integrations
 APPROVED

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

Quant Time: Dec 29 03:16:16 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
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TIC: BN004274.D

(16) Chrysene-d12 (I)

21.401min (-0.001) 0.40ng/ul m

SJ 1/2/19

response 15015

Ion	Exp%	Act%
240.00	100	100
120.00	16.20	15.02
236.00	27.90	27.43
0.00	0.00	0.00

Quantitation Report (Qedit)

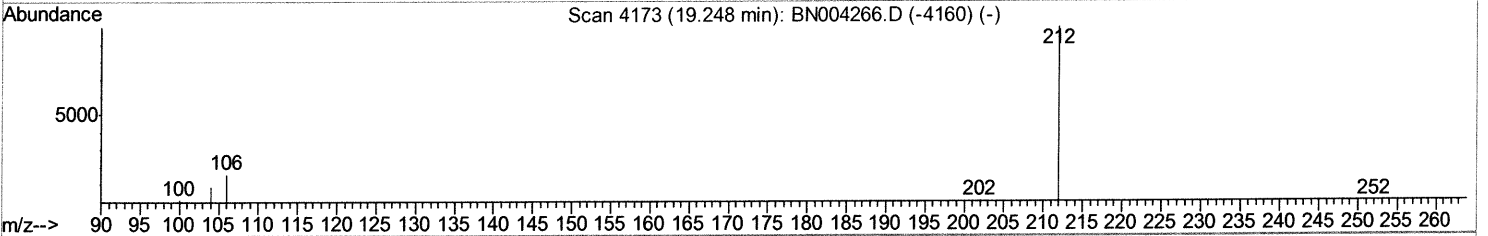
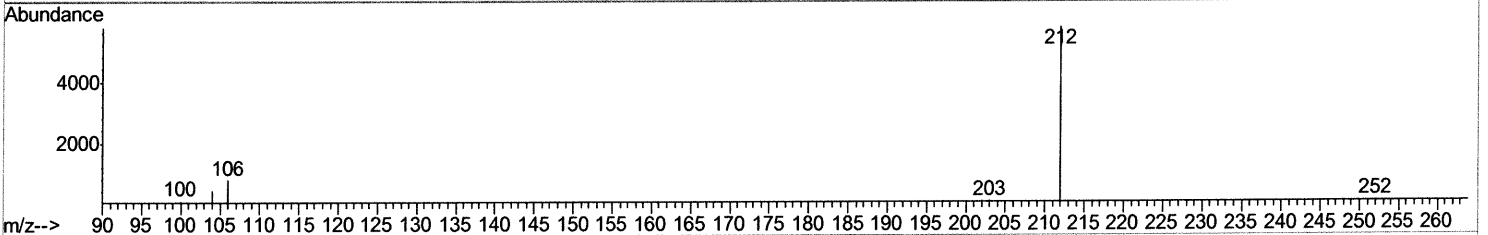
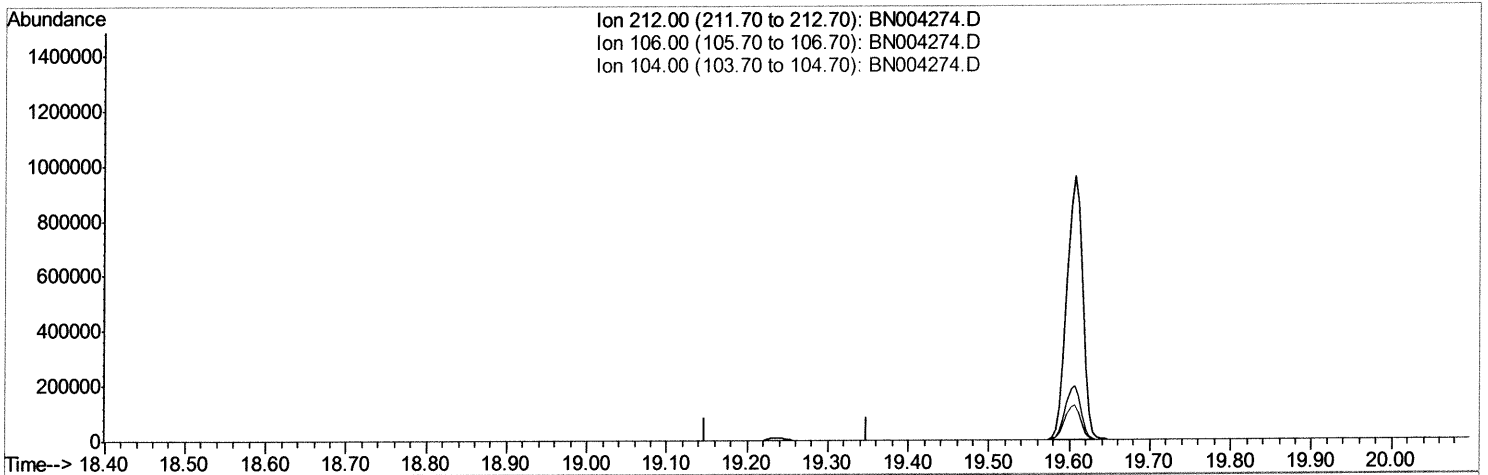
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
 Data File : BN004274.D
 Acq On : 28 Dec 2018 22:01
 Operator : JU/SJ
 Sample : J6541-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9F61

Manual Integrations
 APPROVED

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

Quant Time: Dec 29 03:19:07 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: BN004274.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)

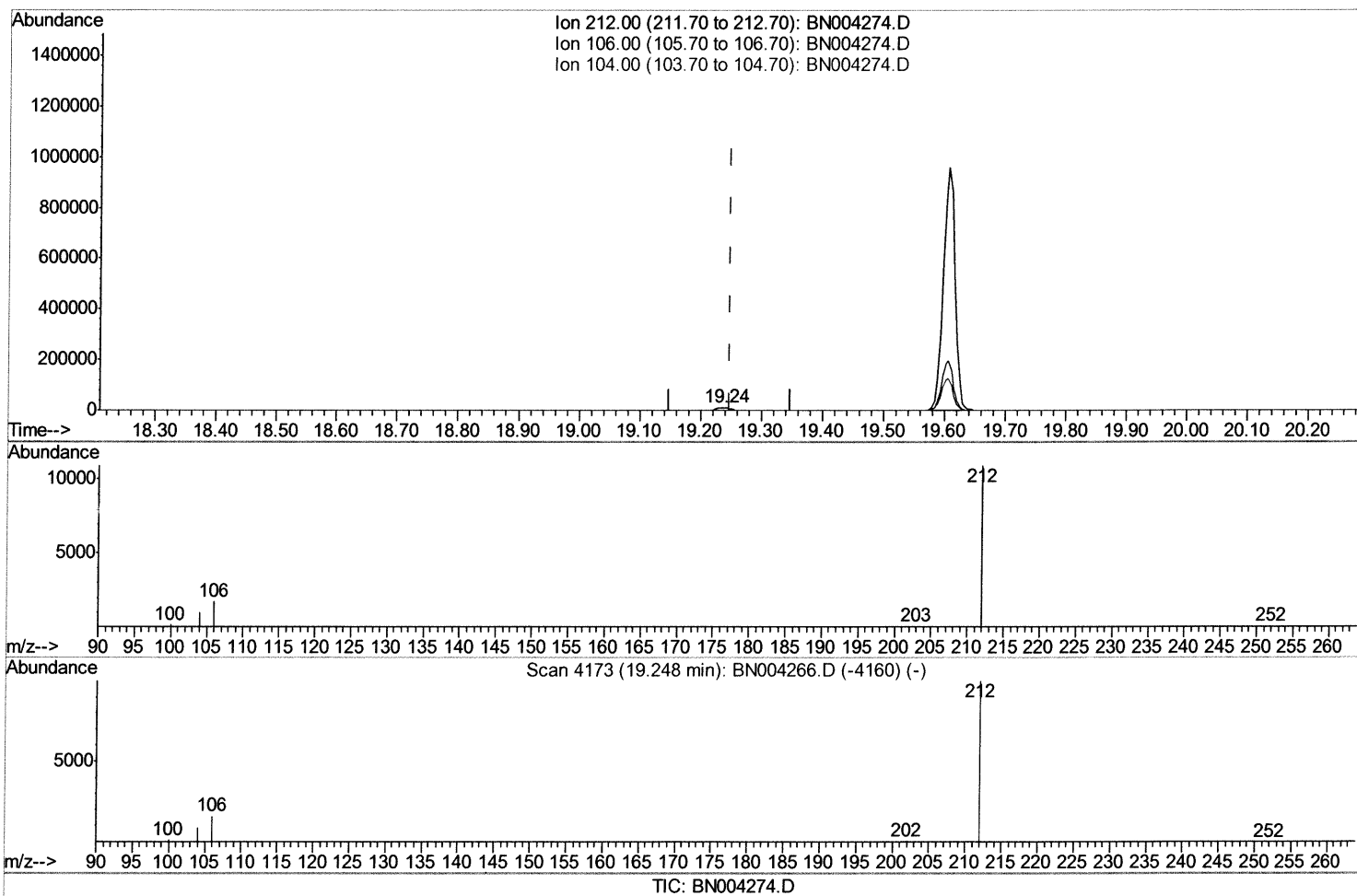
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
Data File : BN004274.D
Acq On : 28 Dec 2018 22:01
Operator : JU/SJ
Sample : J6541-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F61

Manual Integrations
APPROVED

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

Quant Time: Dec 29 03:19:07 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



(14) Fluoranthene-d10 (SURR)

19.239min (-0.009) 0.34ng/ul m

SJ 1/2/19

response 14810

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
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Acq On : 28 Dec 2018 22:01
Operator : JU/SJ
Sample : J6541-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

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

Quant Time: Dec 29 03:22:31 2018
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	2430	0.40	ng/ul	0.00
2) Naphthalene-d8	10.61	136	10955	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.46	164	6575	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	14951m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.40	240	15015m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	11723m	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.21	152	5290	0.31	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	14810m	0.34	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.66	128	3064	0.099	ng/ul#	Qvalue 94

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

SJ
1/2/19