

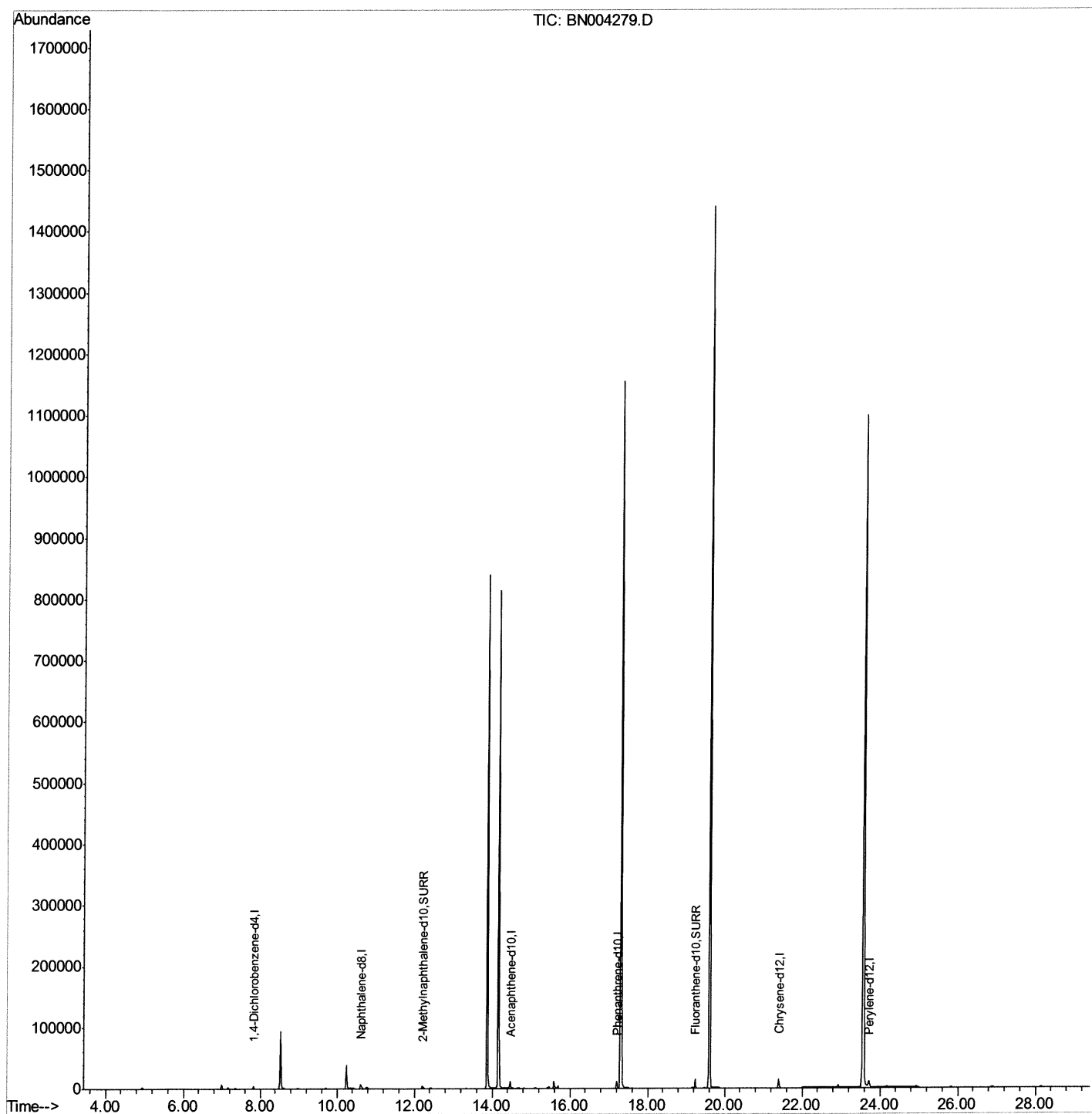
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
Data File : BN004279.D
Acq On : 29 Dec 2018 00:56
Operator : JU/SJ
Sample : J6541-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F70

Manual Integrations
APPROVED

Sohil
1/2/2019 3:39:52 PM

Quant Time: Dec 29 04:24:16 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



Quantitation Report (Qedit)

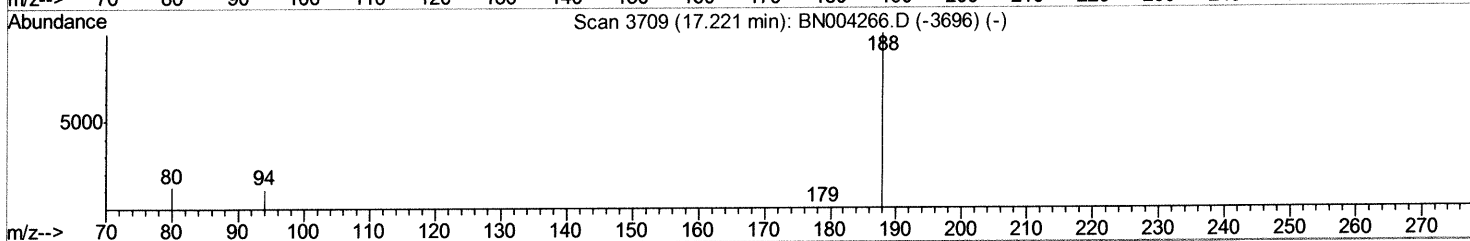
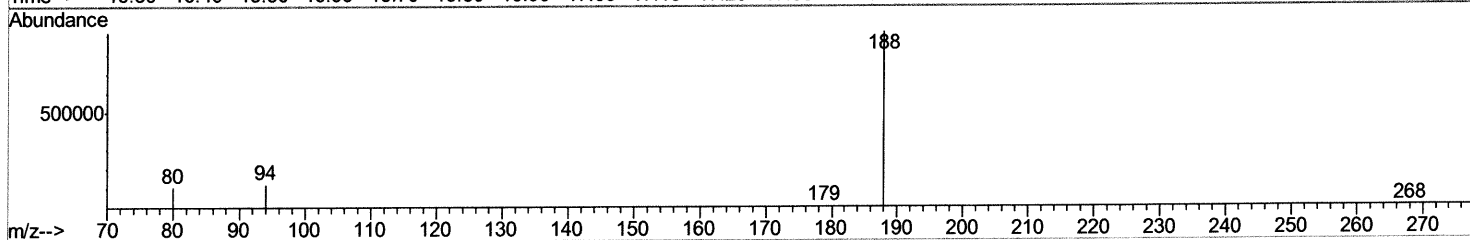
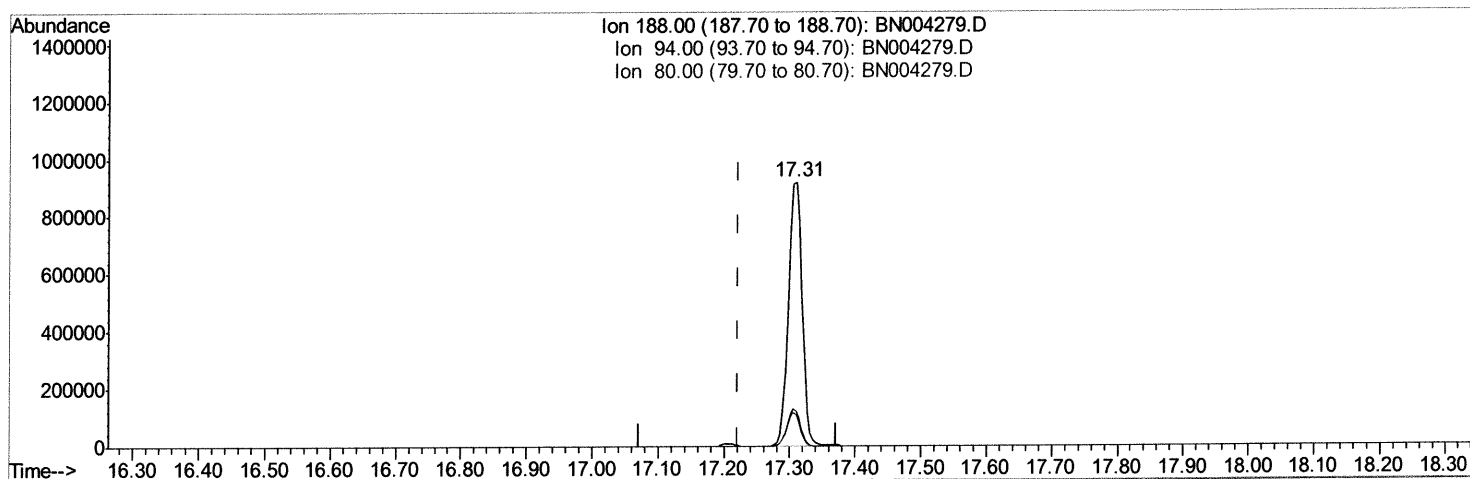
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Manual Integrations
APPROVED

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1/2/2019 3:39:52 PM

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TIC: BN004279.D

(10) Phenanthrene-d10 (I)

17.310min (+0.089) 0.40ng/ul

response 1333324

Ion	Exp%	Act%
188.00	100	100
94.00	11.50	13.02
80.00	12.80	11.63
0.00	0.00	0.00

Quantitation Report (Qedit)

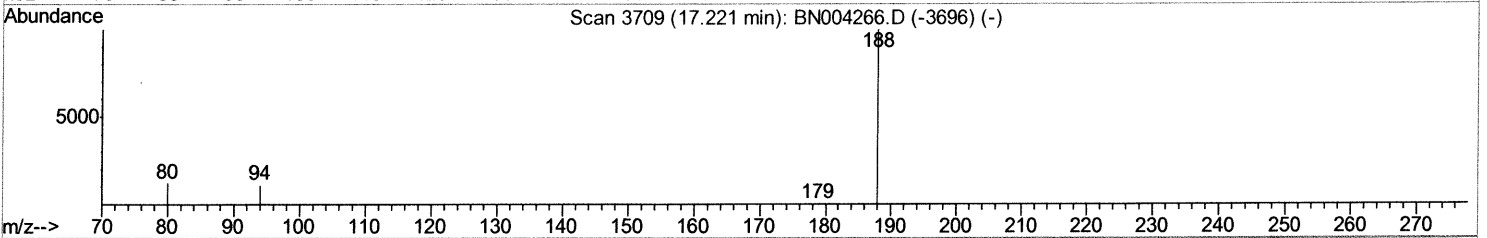
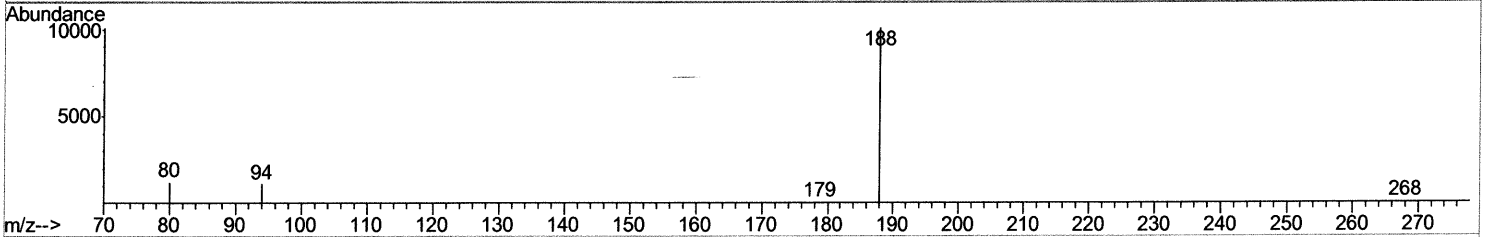
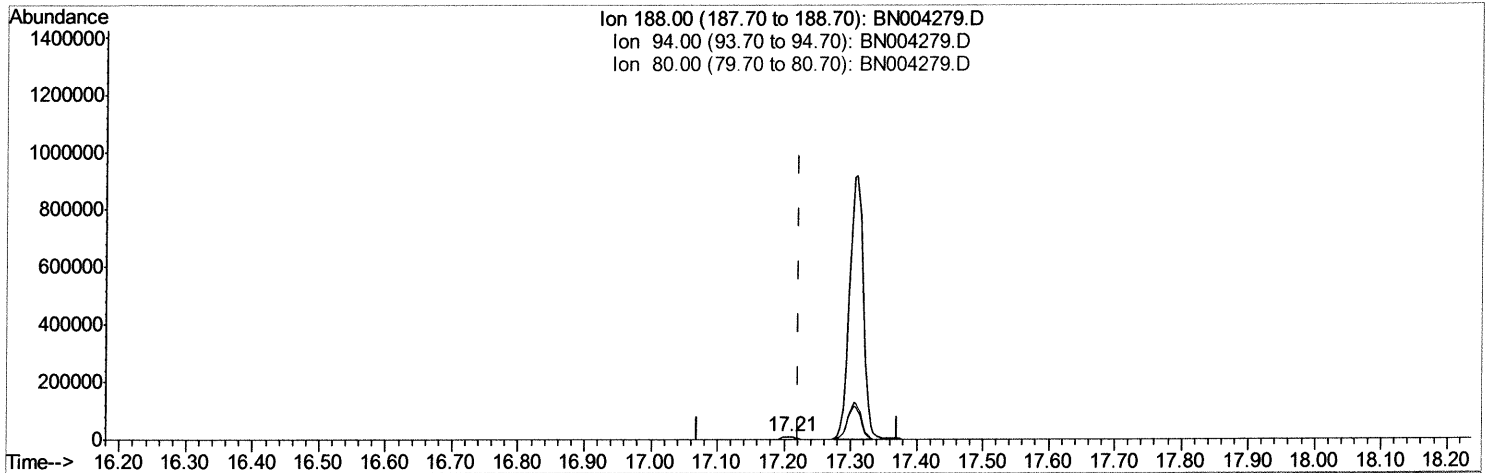
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
 Data File : BN004279.D
 Acq On : 29 Dec 2018 00:56
 Operator : JU/SJ
 Sample : J6541-11
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9F70

Manual Integrations
 APPROVED

Sohil
 1/2/2019 3:39:52 PM

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TIC: BN004279.D

(10) Phenanthrene-d10 (I)

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

response 13954

Ion	Exp%	Act%
188.00	100	100
94.00	11.50	11.14
80.00	12.80	12.30
0.00	0.00	0.00

Quantitation Report (Qedit)

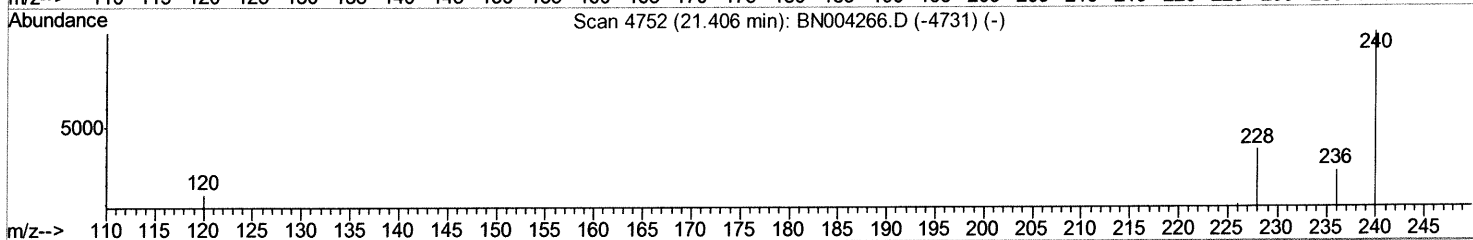
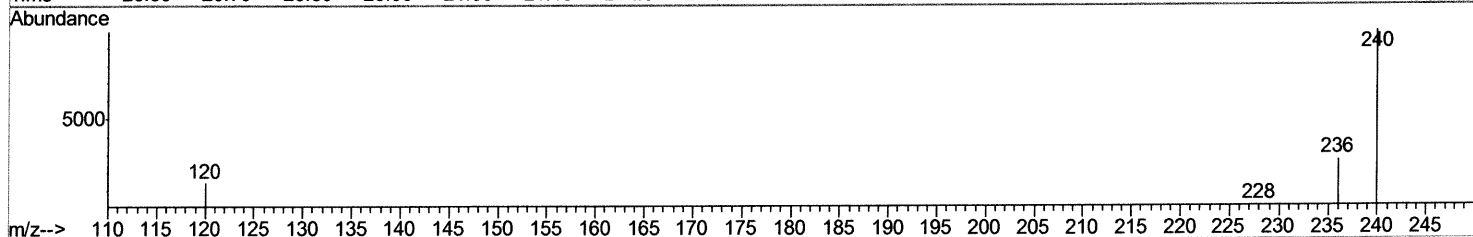
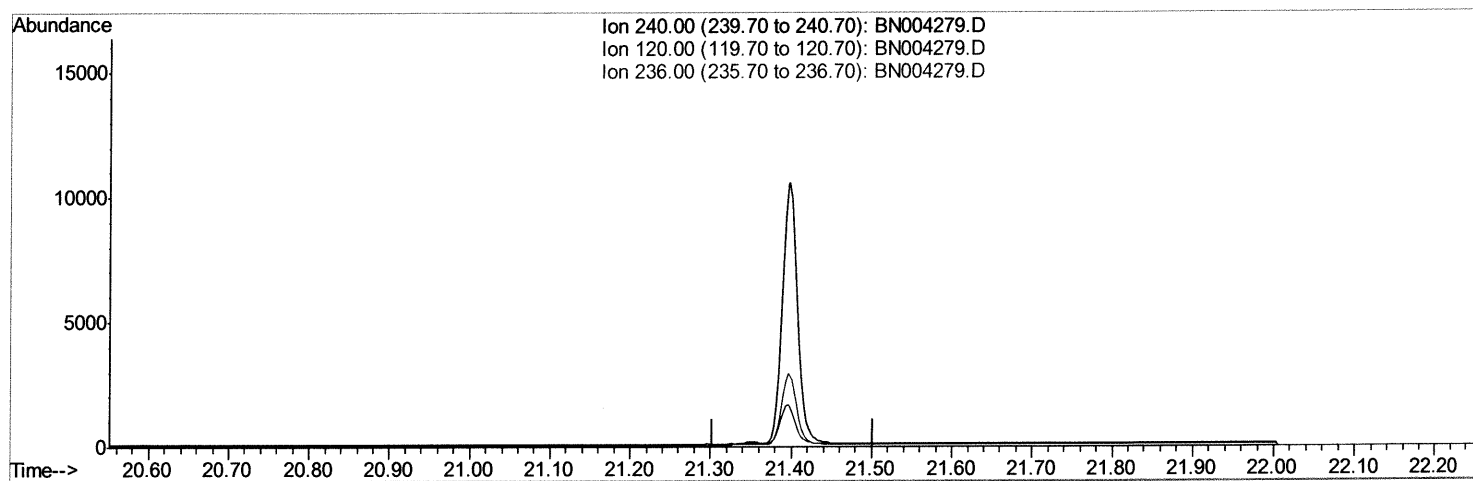
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
Data File : BN004279.D
Acq On : 29 Dec 2018 00:56
Operator : JU/SJ
Sample : J6541-11
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F70

Manual Integrations
APPROVED

Sohil
1/2/2019 3:39:52 PM

Quant Time: Dec 29 04:07:34 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
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Response via : Initial Calibration



TIC: BN004279.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)

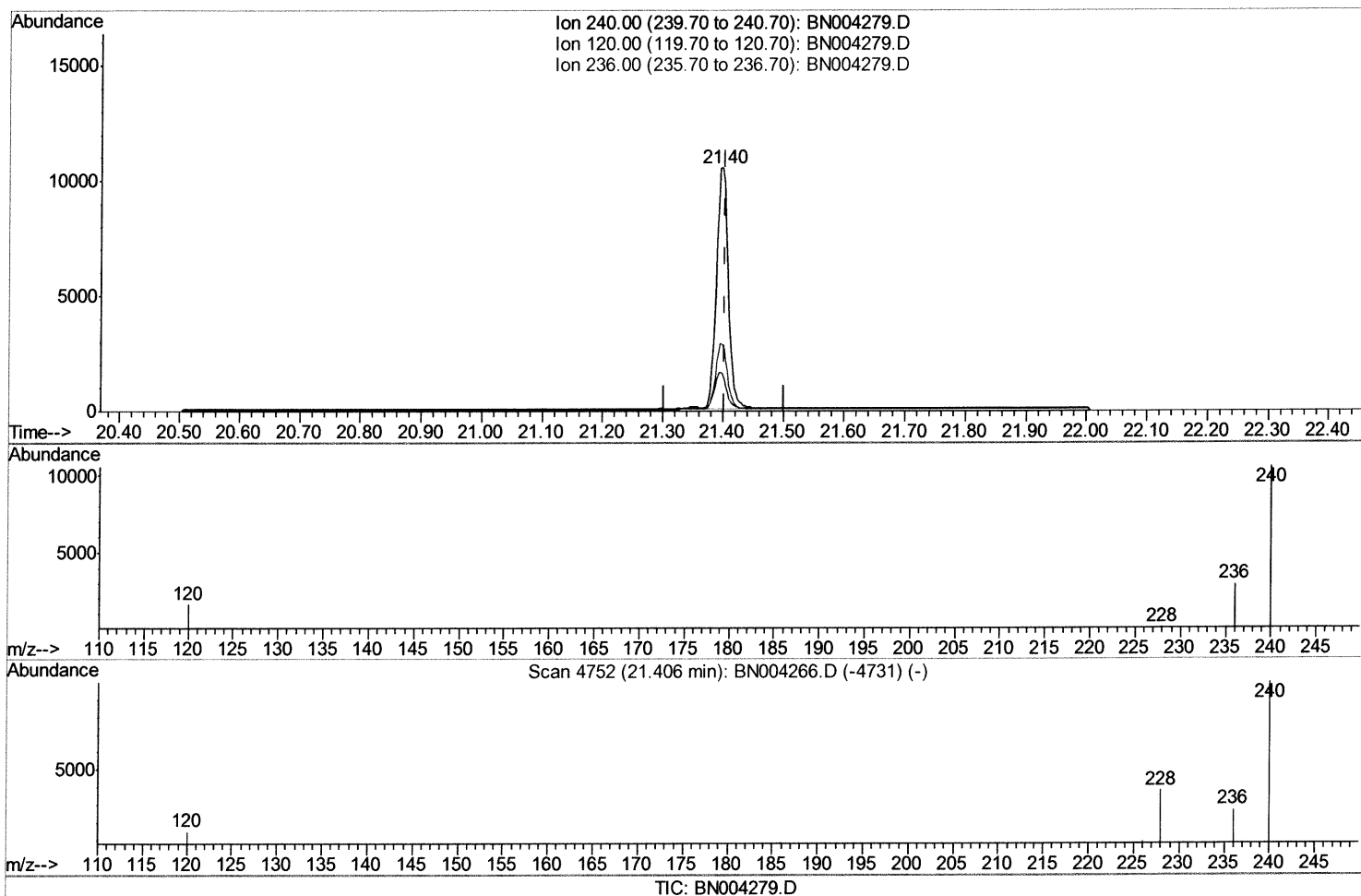
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
 Data File : BN004279.D
 Acq On : 29 Dec 2018 00:56
 Operator : JU/SJ
 Sample : J6541-11
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9F70

Manual Integrations
 APPROVED

Sohil
 1/2/2019 3:39:52 PM

Quant Time: Dec 29 04:07:34 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
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 QLast Update : Fri Dec 28 22:16:51 2018
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

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

response 14445

Ion	Exp%	Act%
240.00	100	100
120.00	16.20	15.67
236.00	27.90	27.49
0.00	0.00	0.00

Quantitation Report (Qedit)

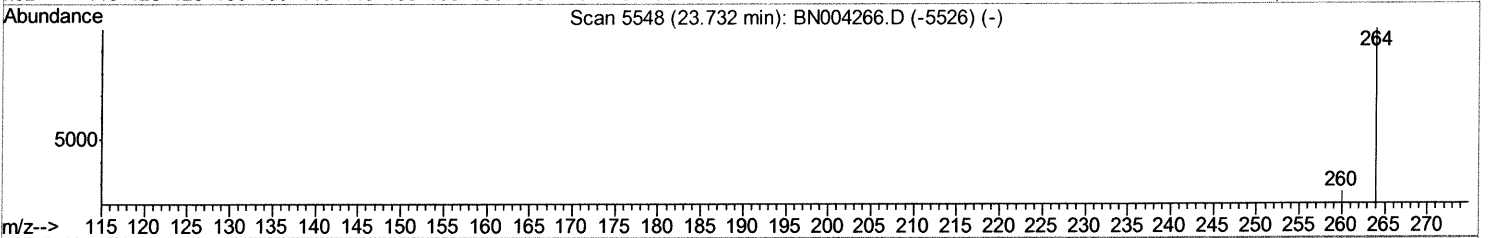
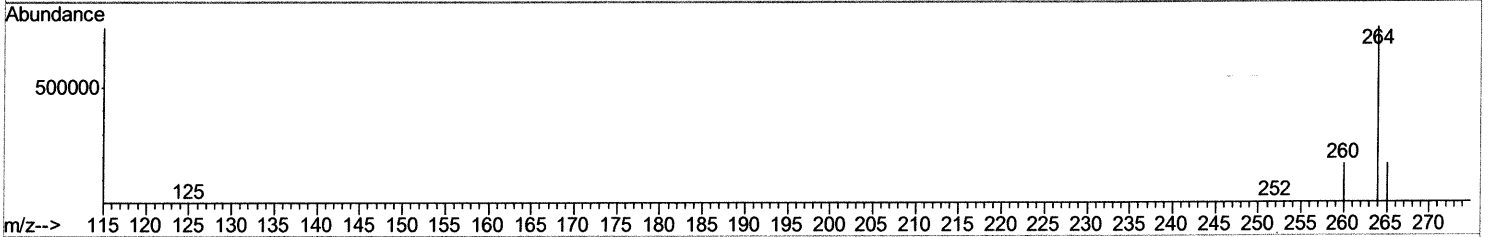
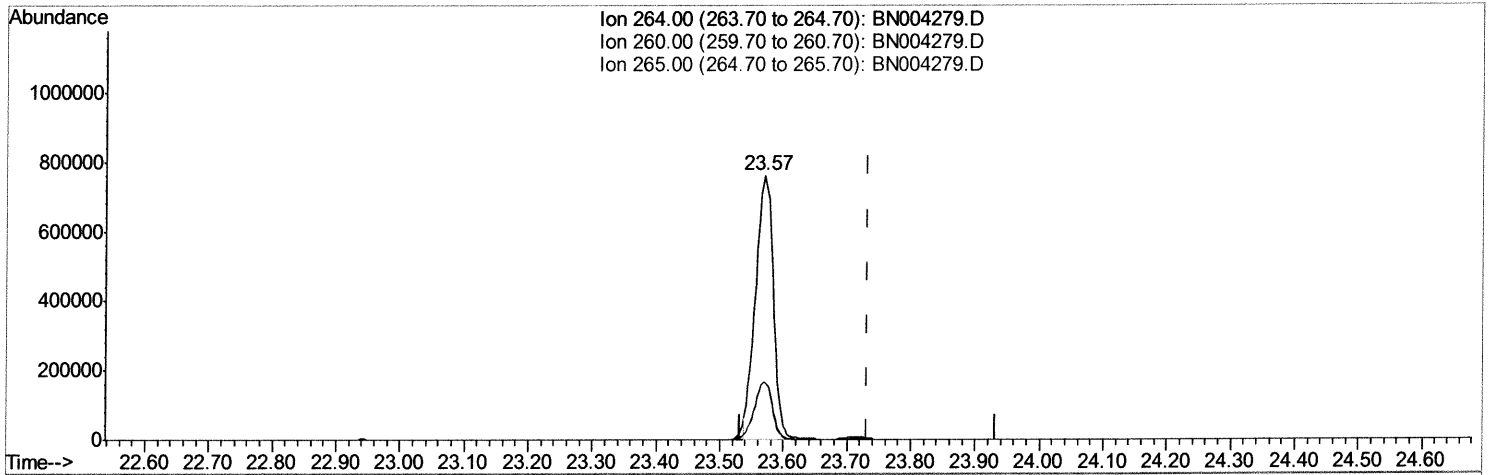
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
 Data File : BN004279.D
 Acq On : 29 Dec 2018 00:56
 Operator : JU/SJ
 Sample : J6541-11
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 F9F70

Manual Integrations
 APPROVED

Sohil
 1/2/2019 3:39:52 PM

Quant Time: Dec 29 04:07:34 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
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 QLast Update : Fri Dec 28 22:16:51 2018
 Response via : Initial Calibration



TIC: BN004279.D

(20) Perylene-d12 (I)

23.570min (-0.162) 0.40ng/ul

response 1491904

Ion	Exp%	Act%
264.00	100	100
260.00	26.50	21.91
265.00	31.50	21.99#
0.00	0.00	0.00

Quantitation Report (Qedit)

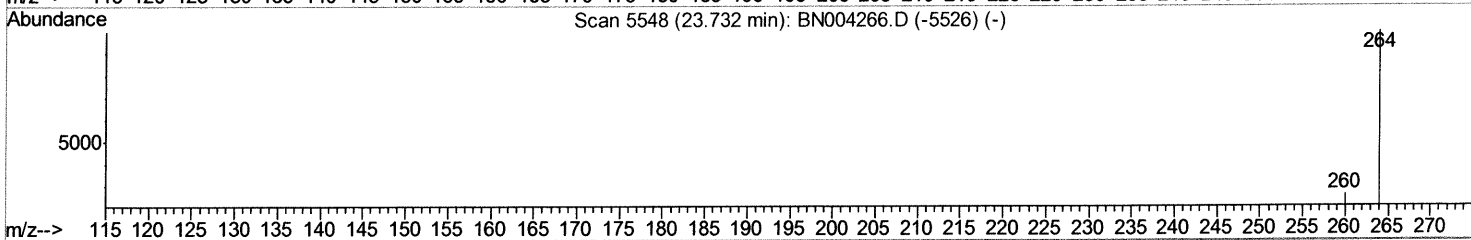
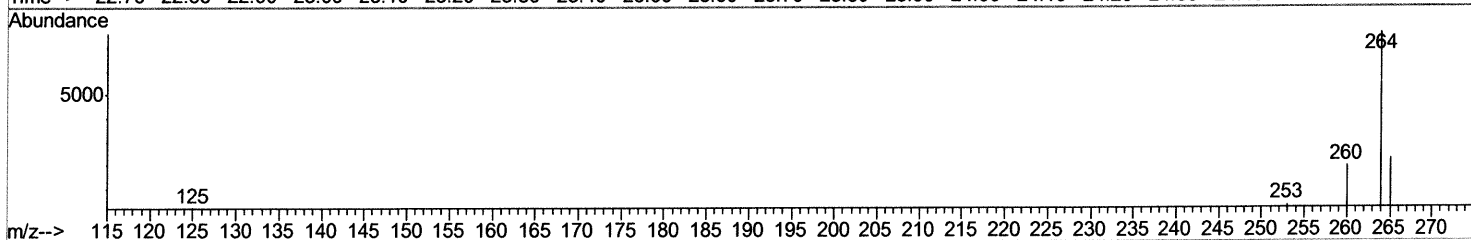
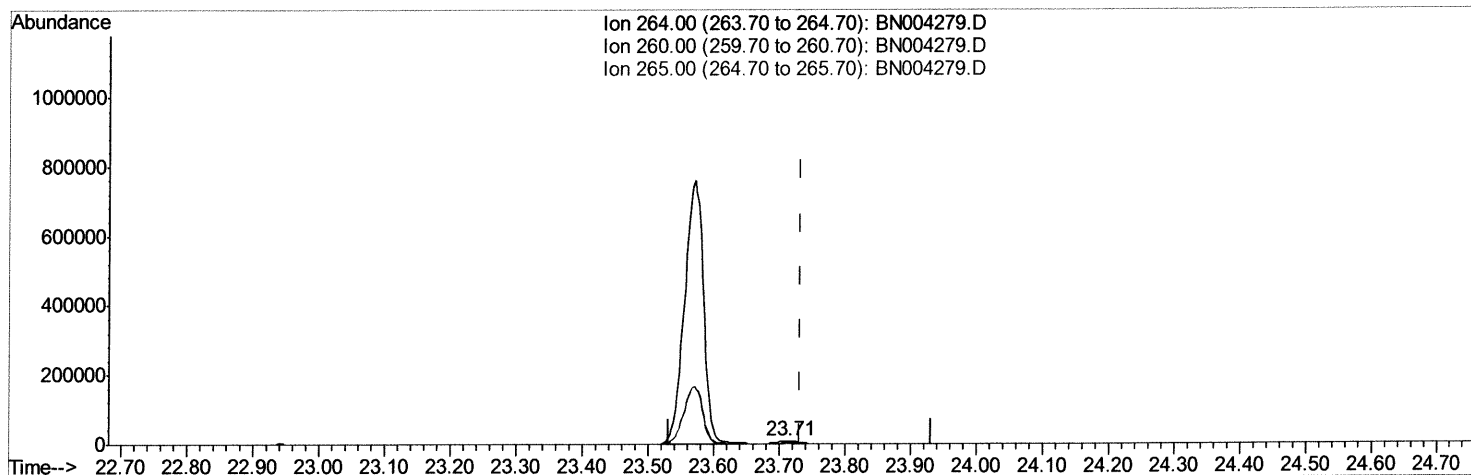
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
 Data File : BN004279.D
 Acq On : 29 Dec 2018 00:56
 Operator : JU/SJ
 Sample : J6541-11
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 F9F70

Manual Integrations
 APPROVED

Sohil
 1/2/2019 3:39:52 PM

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TIC: BN004279.D

(20) Perylene-d12 (I)

23.713min (-0.019) 0.40ng/ul m

SJ 1/2/19

response 12545

Ion	Exp%	Act%
264.00	100	100
260.00	26.50	25.79
265.00	31.50	30.15
0.00	0.00	0.00

Quantitation Report (Qedit)

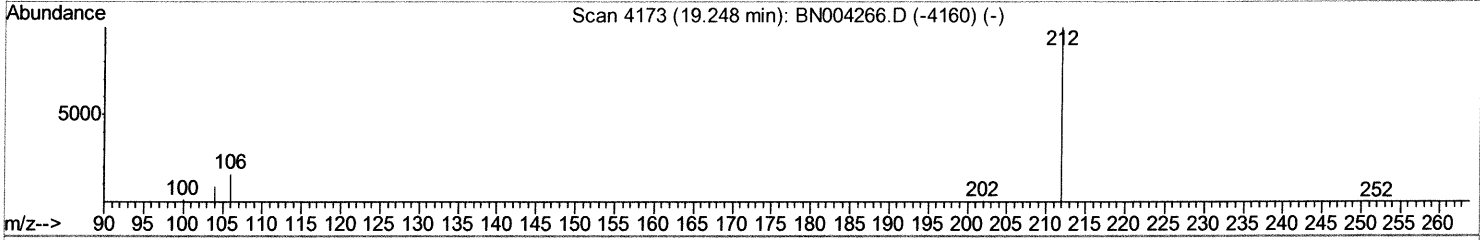
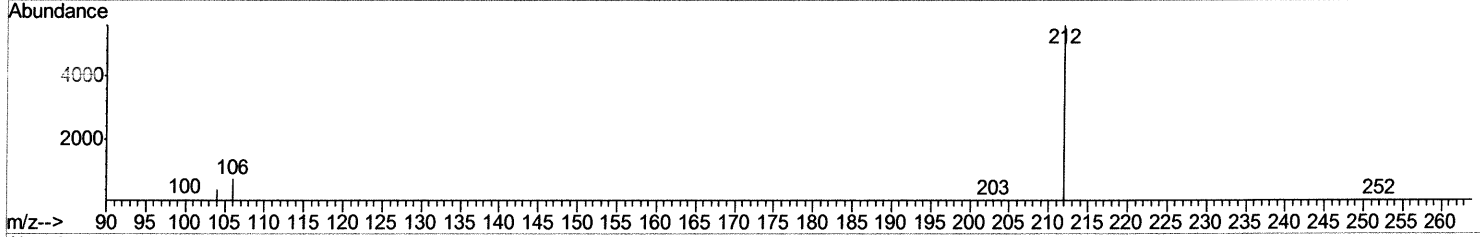
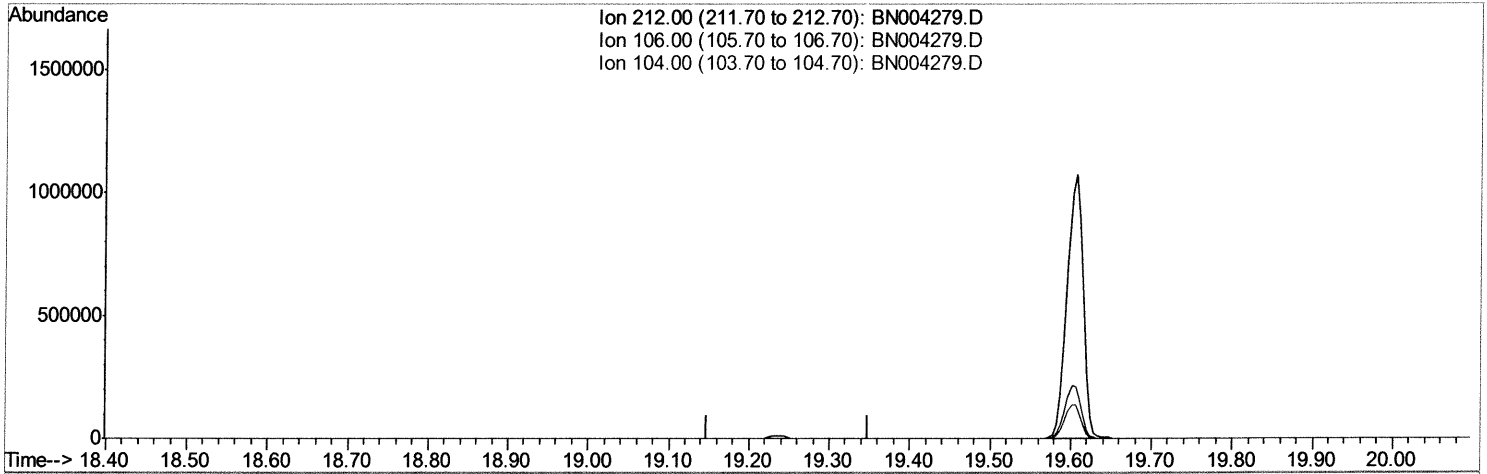
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
 Data File : BN004279.D
 Acq On : 29 Dec 2018 00:56
 Operator : JU/SJ
 Sample : J6541-11
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9F70

Manual Integrations
 APPROVED

Sohil
 1/2/2019 3:39:52 PM

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 Response via : Initial Calibration



TIC: BN004279.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)

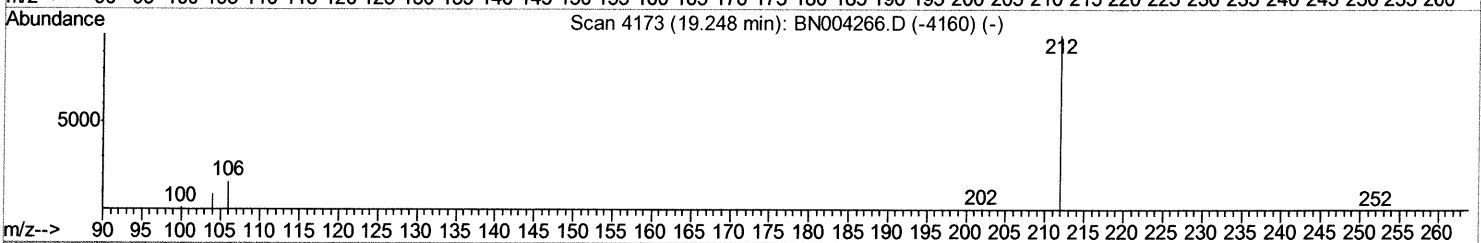
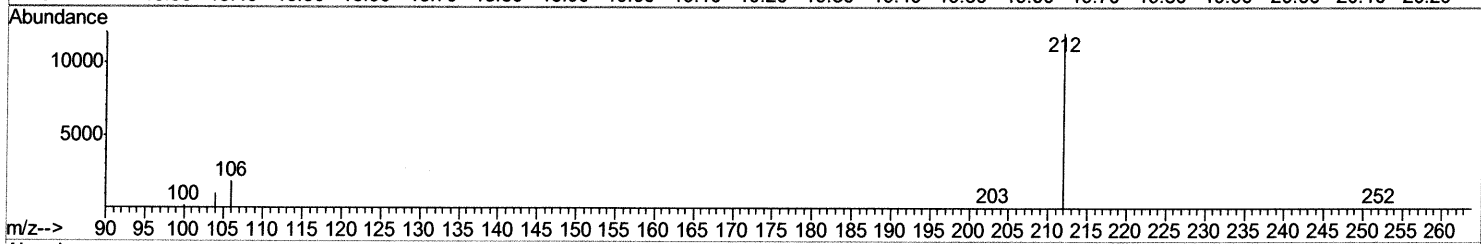
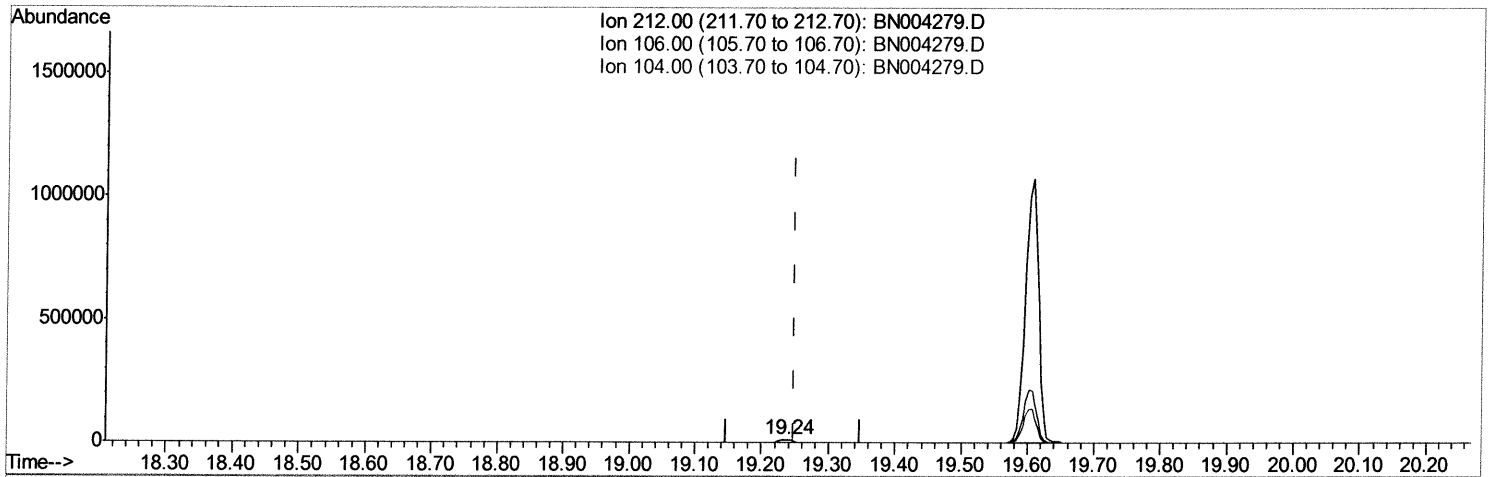
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
 Data File : BN004279.D
 Acq On : 29 Dec 2018 00:56
 Operator : JU/SJ
 Sample : J6541-11
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 F9F70

Manual Integrations
 APPROVED

Sohil
 1/2/2019 3:39:52 PM

Quant Time: Dec 29 04:18:07 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
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 Response via : Initial Calibration



TIC: BN004279.D

(14) Fluoranthene-d10 (SURR)

19.239min (-0.009) 0.40ng/ul m

SJ 1/2/19

response 16452

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 : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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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	7.83	152	2267	0.40	ng/ul	0.00
2) Naphthalene-d8	10.61	136	10369	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.46	164	6078	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	13954m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.40	240	14445m	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	12545m	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.21	152	6268	0.39	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	16452m	0.40	ng/ul	0.00

Target Compounds Qvalue

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

SJ
1/2/19