

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (QT Reviewed)

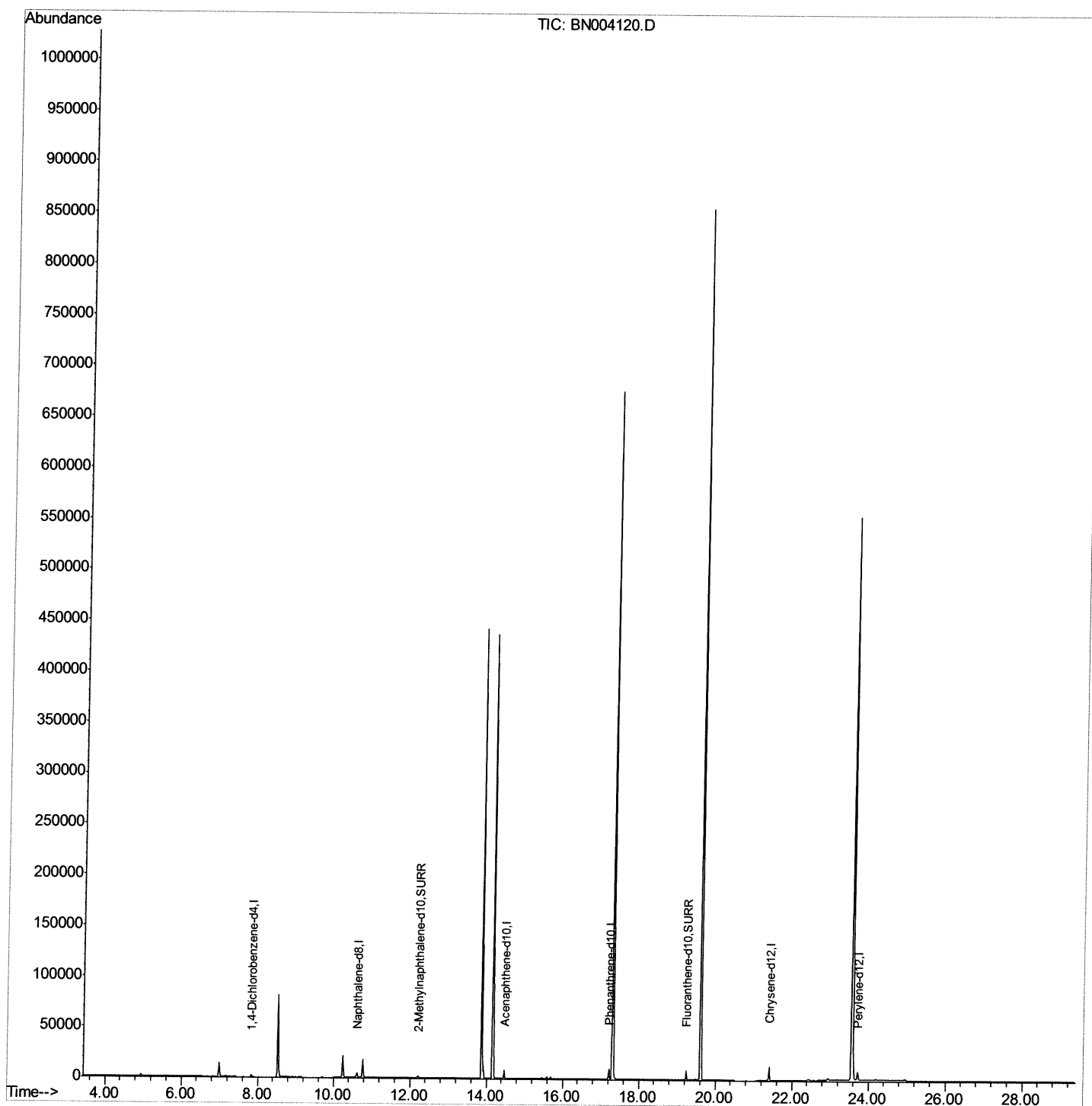
Data File : BN004120.D
Acq On : 19 Dec 2018 19:03
Operator : JU/SJ
Sample : J6297-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E46

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:22 PM

Quant Time: Dec 20 06:13:29 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 20 05:49:27 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

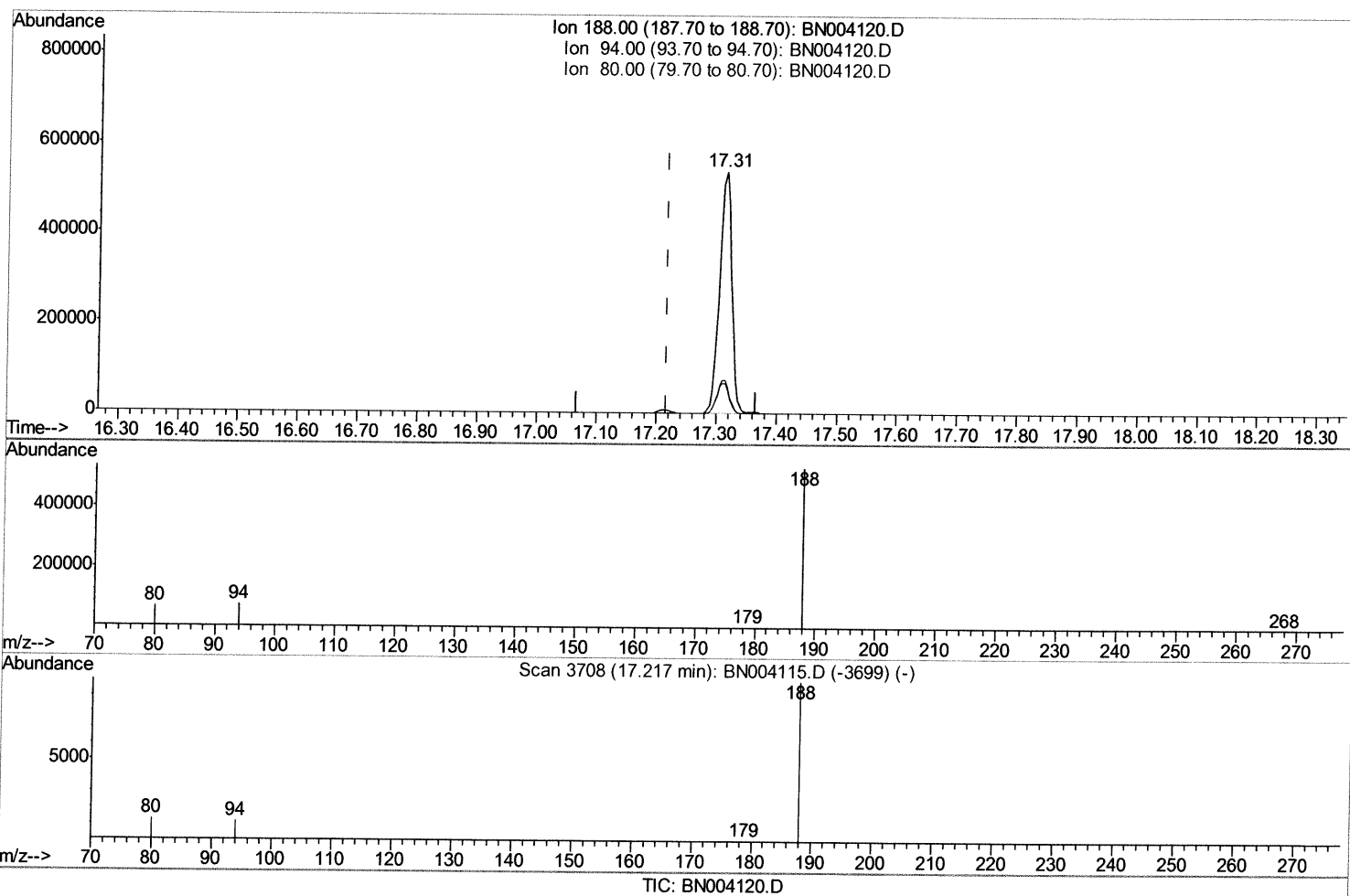
Data File : BN004120.D
Acq On : 19 Dec 2018 19:03
Operator : JU/SJ
Sample : J6297-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E46

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:22 PM

Quant Time: Dec 20 05:53:08 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 20 05:49:27 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.314min (+0.097) 0.40ng/ul

response 748816

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.47#
80.00	11.60	12.17
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

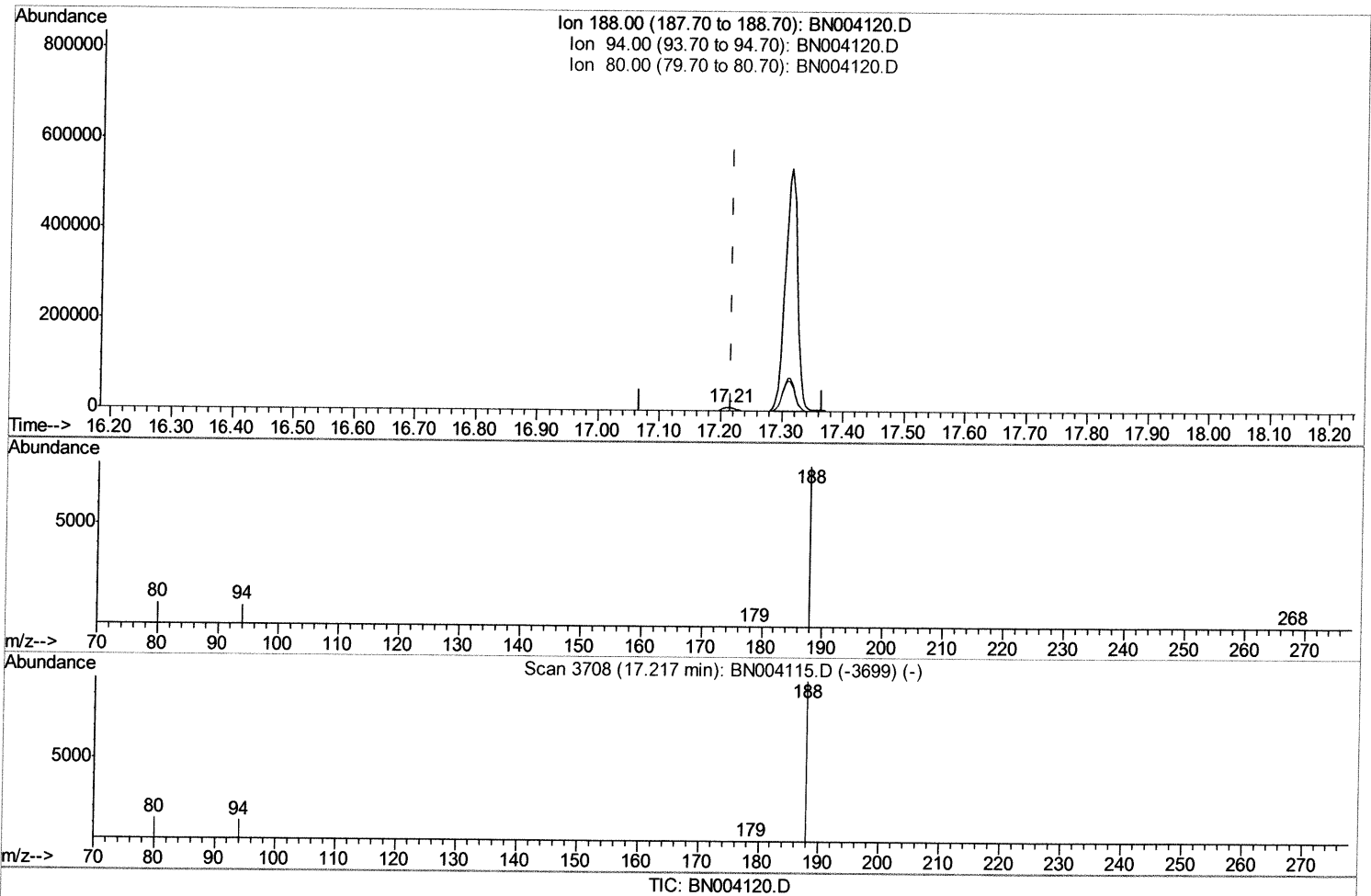
Data File : BN004120.D
Acq On : 19 Dec 2018 19:03
Operator : JU/SJ
Sample : J6297-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E46

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:22 PM

Quant Time: Dec 20 05:53:08 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 20 05:49:27 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.213min (-0.004) 0.40ng/ul m

response 11276

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.37
80.00	11.60	13.75
0.00	0.00	0.00

> SJ
12/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

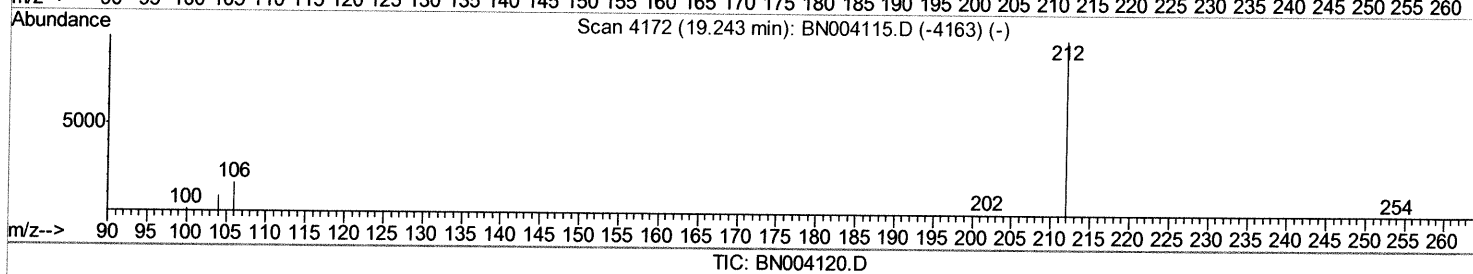
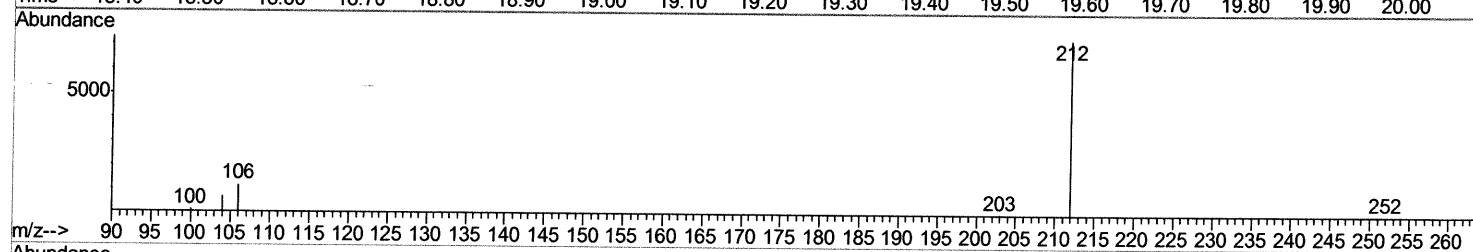
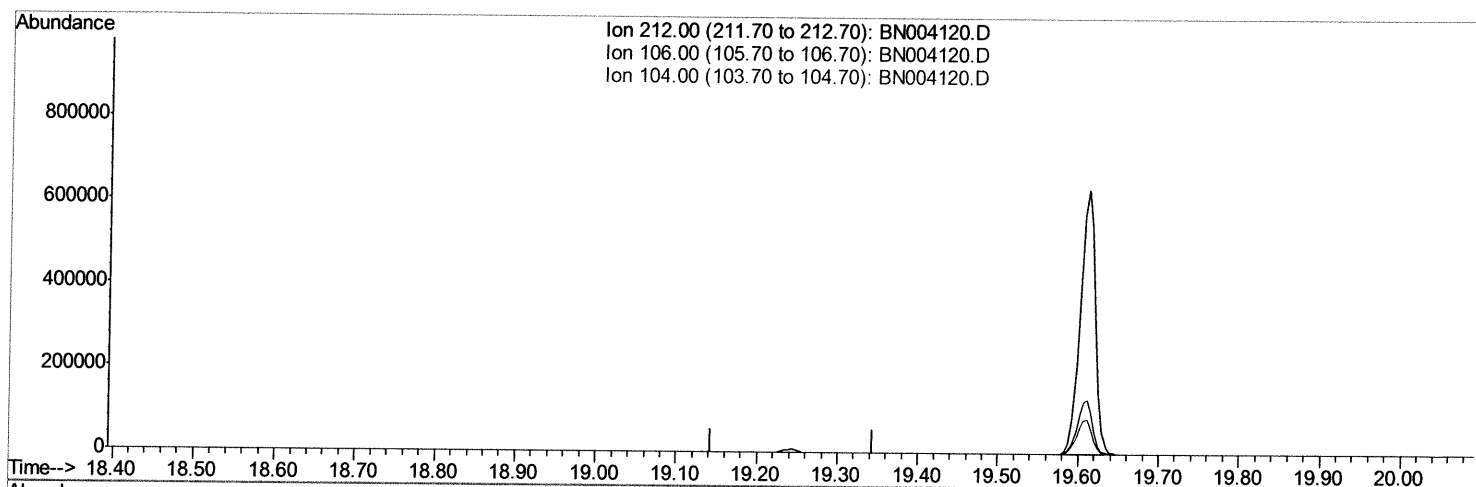
Data File : BN004120.D
Acq On : 19 Dec 2018 19:03
Operator : JU/SJ
Sample : J6297-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E46

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:22 PM

Quant Time: Dec 20 06:12:02 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 20 05:49:27 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.243min (-19.243) 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\BN121918\
Quantitation Report (Qedit)

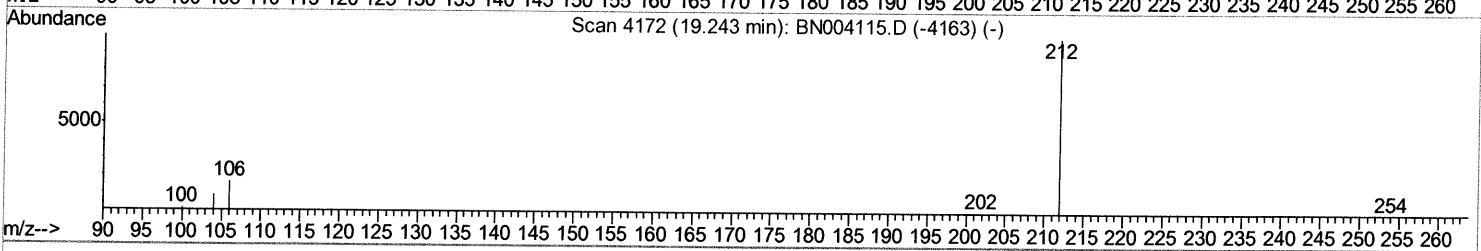
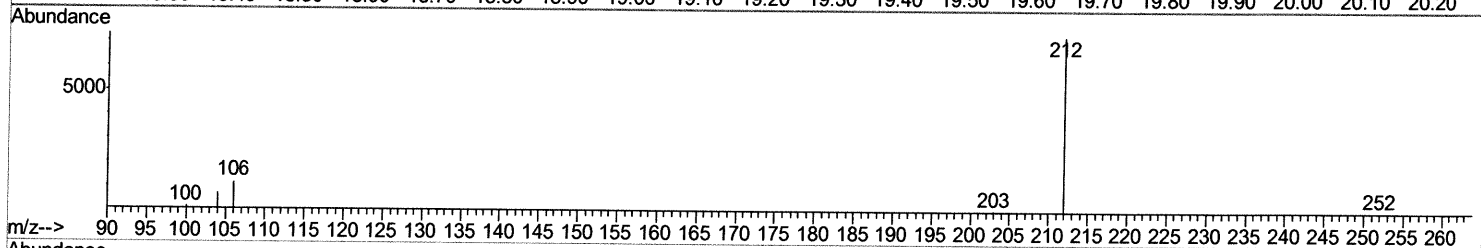
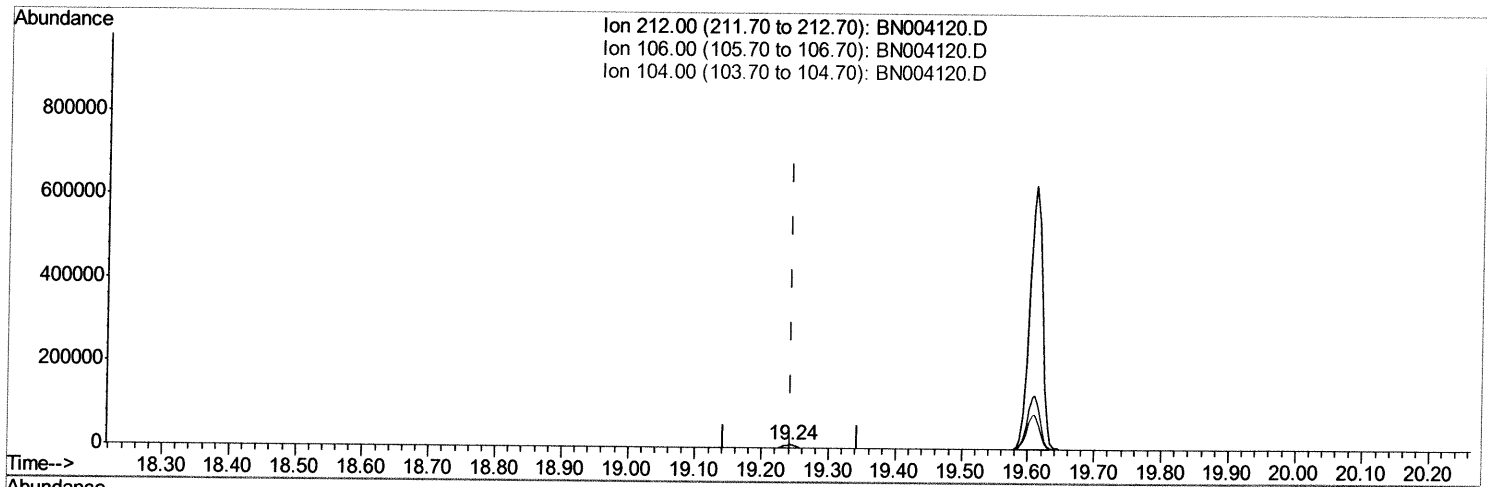
Data File : BN004120.D
Acq On : 19 Dec 2018 19:03
Operator : JU/SJ
Sample : J6297-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E46

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:22 PM

Quant Time: Dec 20 06:12:02 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 20 05:49:27 2018
Response via : Initial Calibration



TIC: BN004120.D

(14) Fluoranthene-d10 (SURR)

19.243min (+0.000) 0.29ng/ul m

response 9670

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
12/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

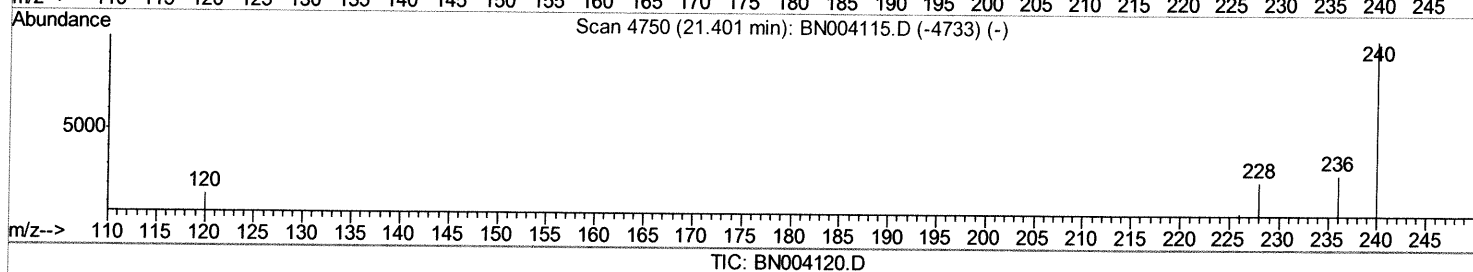
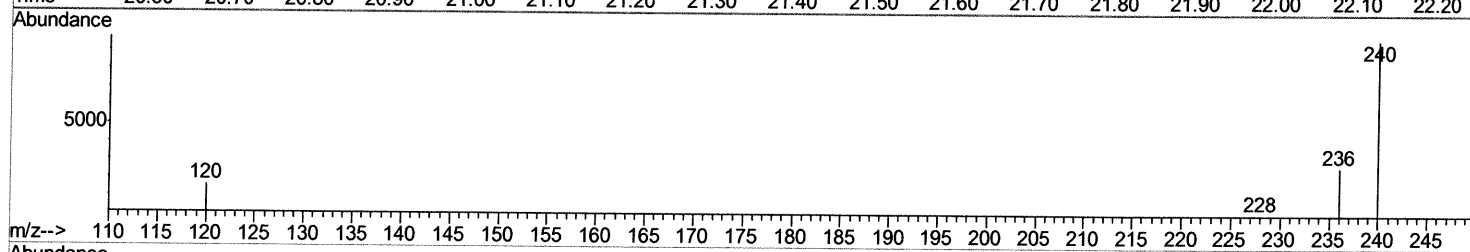
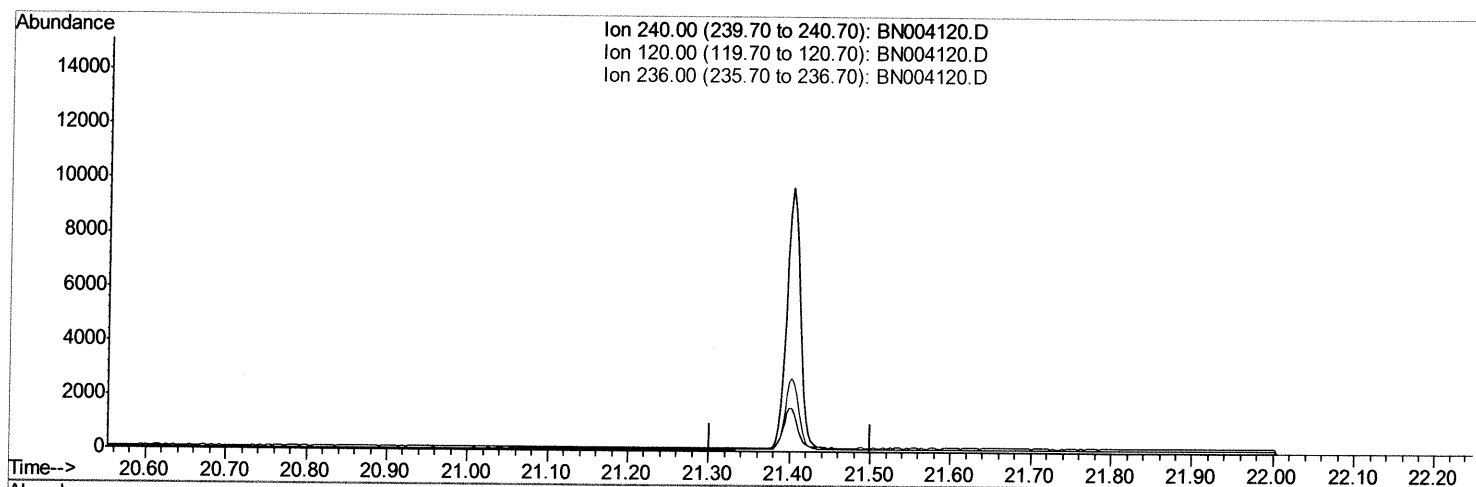
Data File : BN004120.D
Acq On : 19 Dec 2018 19:03
Operator : JU/SJ
Sample : J6297-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E46

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:22 PM

Quant Time: Dec 20 06:12:02 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 20 05:49:27 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.401min (-21.401) 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\BN121918\
Quantitation Report (Qedit)

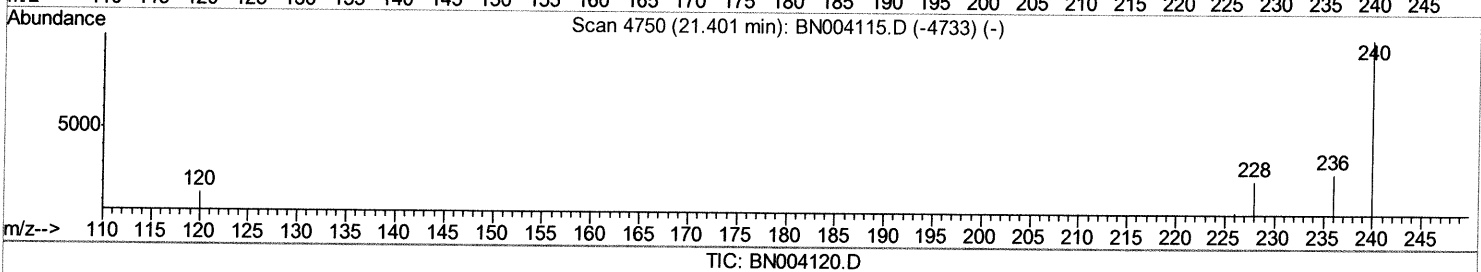
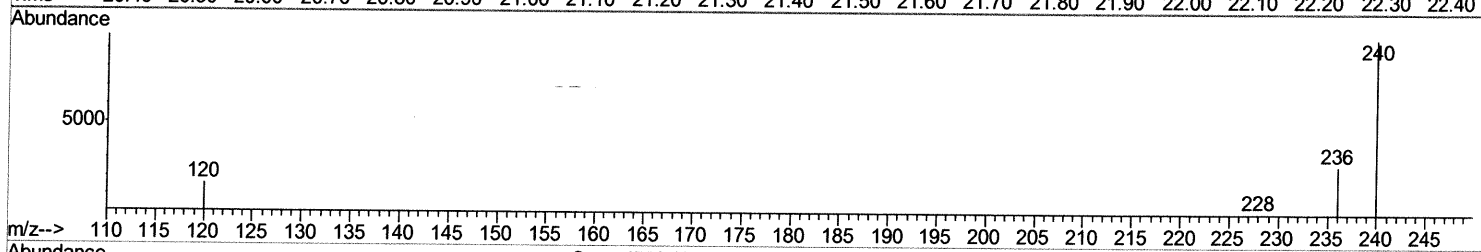
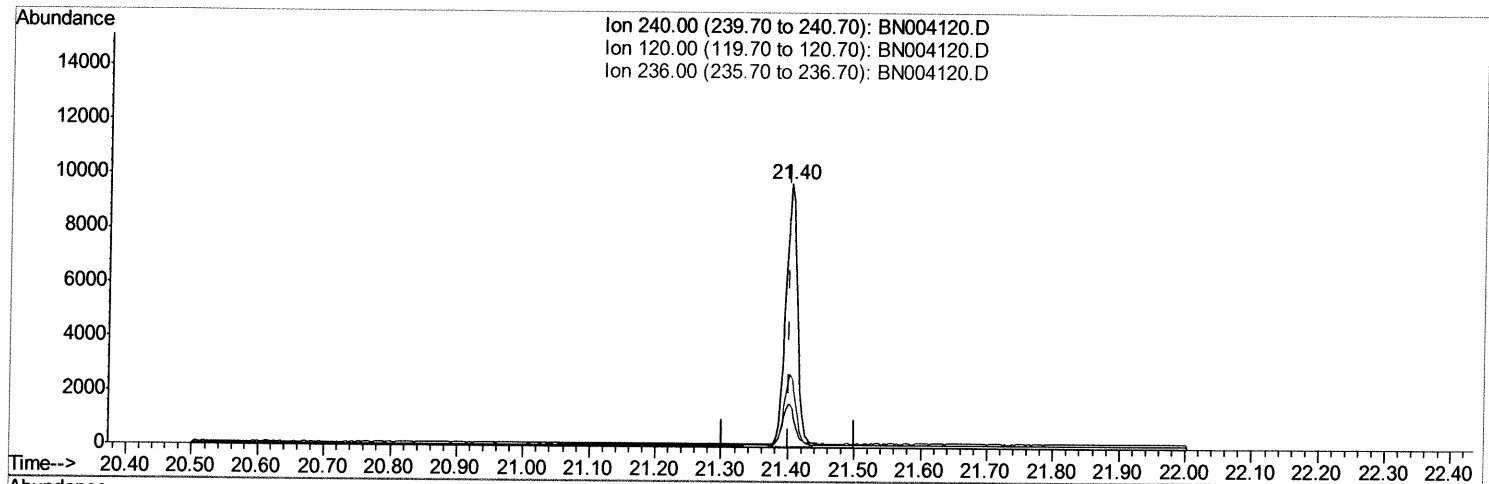
Data File : BN004120.D
Acq On : 19 Dec 2018 19:03
Operator : JU/SJ
Sample : J6297-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E46

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:22 PM

Quant Time: Dec 20 06:12:02 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 20 05:49:27 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.403min (+0.001) 0.40ng/ul m

response 11761

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	16.23
236.00	27.60	27.77
0.00	0.00	0.00

> SJ
12/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

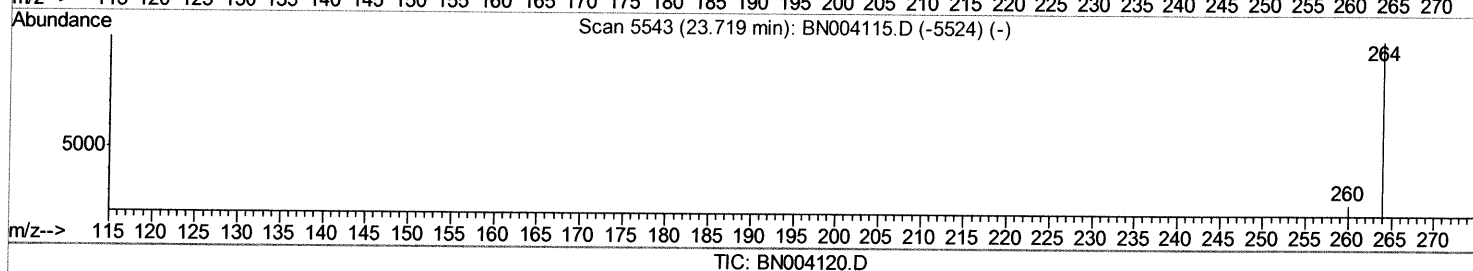
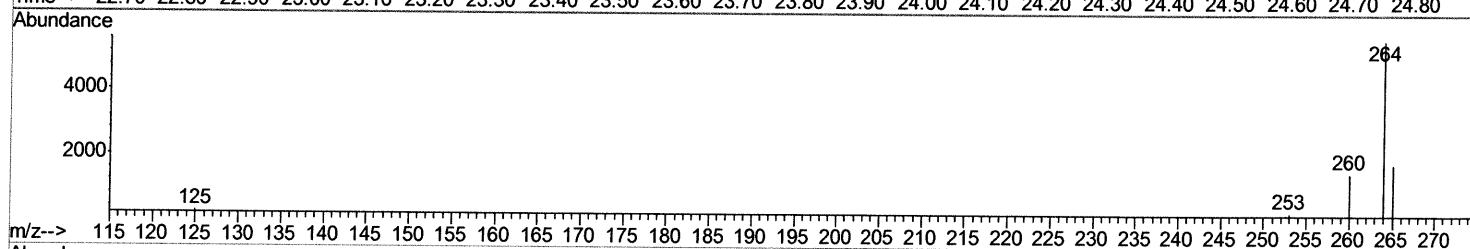
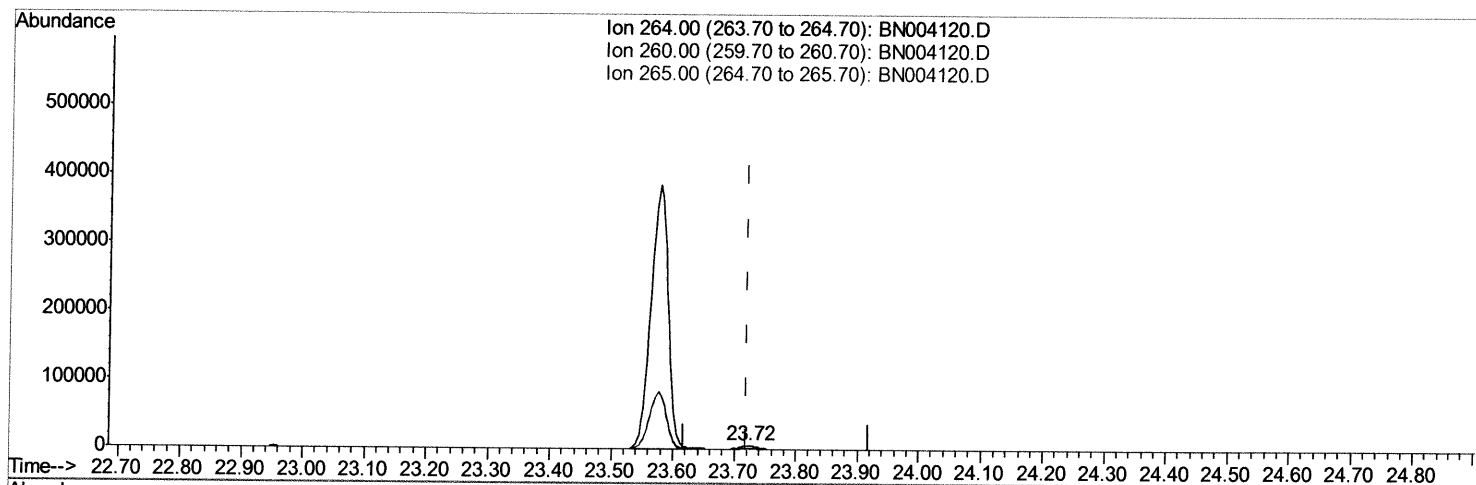
Data File : BN004120.D
Acq On : 19 Dec 2018 19:03
Operator : JU/SJ
Sample : J6297-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E46

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:22 PM

Quant Time: Dec 20 06:12:42 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 20 05:49:27 2018
Response via : Initial Calibration



TIC: BN004120.D

(20) Perylene-d12 (I)

23.723min (+0.004) 0.40ng/ul

response 11808

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	26.39
265.00	33.50	31.30
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (Qedit)

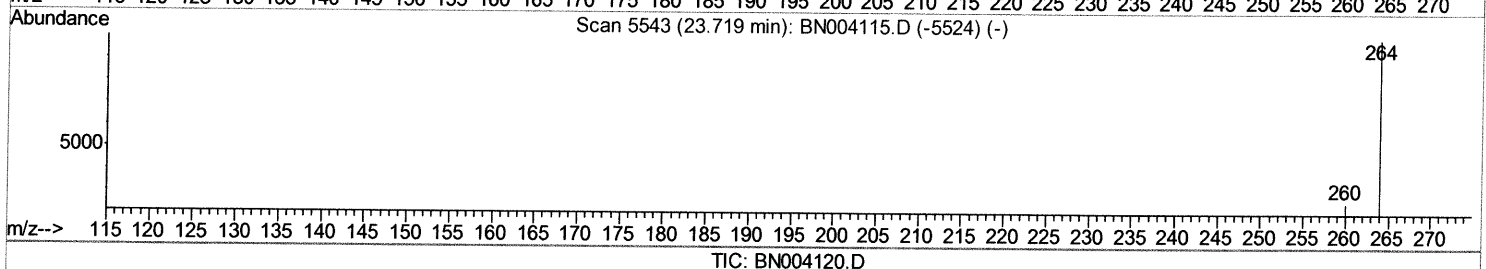
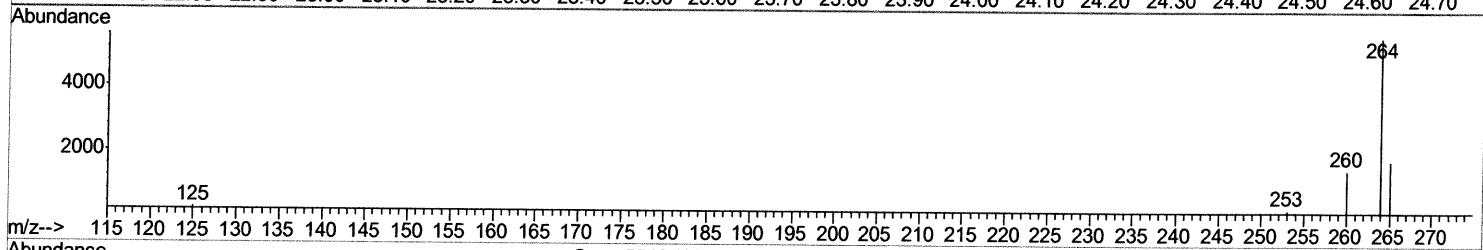
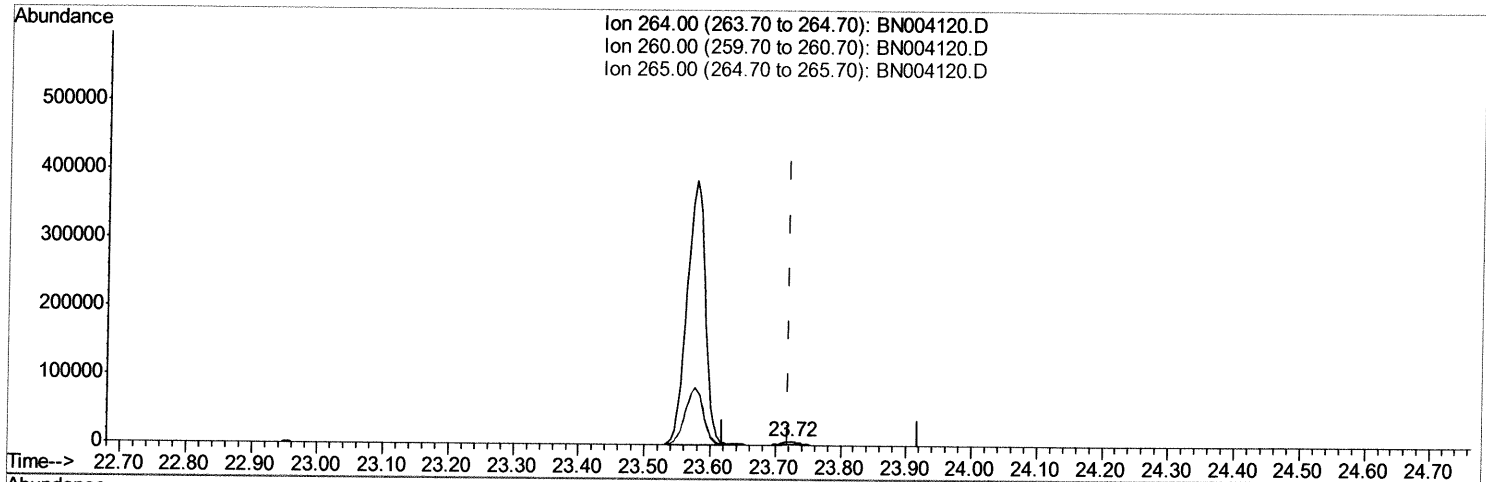
Data File : BN004120.D
Acq On : 19 Dec 2018 19:03
Operator : JU/SJ
Sample : J6297-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E46

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:22 PM

Quant Time: Dec 20 06:12:42 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 20 05:49:27 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)

23.723min (+0.004) 0.40ng/ul m

response 10142

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	26.39
265.00	33.50	31.30
0.00	0.00	0.00

> 53
12/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121918\
Quantitation Report (QT Reviewed)

Data File : BN004120.D
Acq On : 19 Dec 2018 19:03
Operator : JU/SJ
Sample : J6297-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E46

Manual Integrations
APPROVED

Sohil
12/20/2018 2:03:22 PM

Quant Time: Dec 20 06:13:29 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 20 05:49:27 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	1219	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	6506	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	4270	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	11276m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	11761m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	10142m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.22	152	2950	0.30	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	9670m	0.29	ng/ul	0.00

SJ
12/20/18

Target Compounds	Qvalue
------------------	--------

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