

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121818\
Quantitation Report (QT Reviewed)

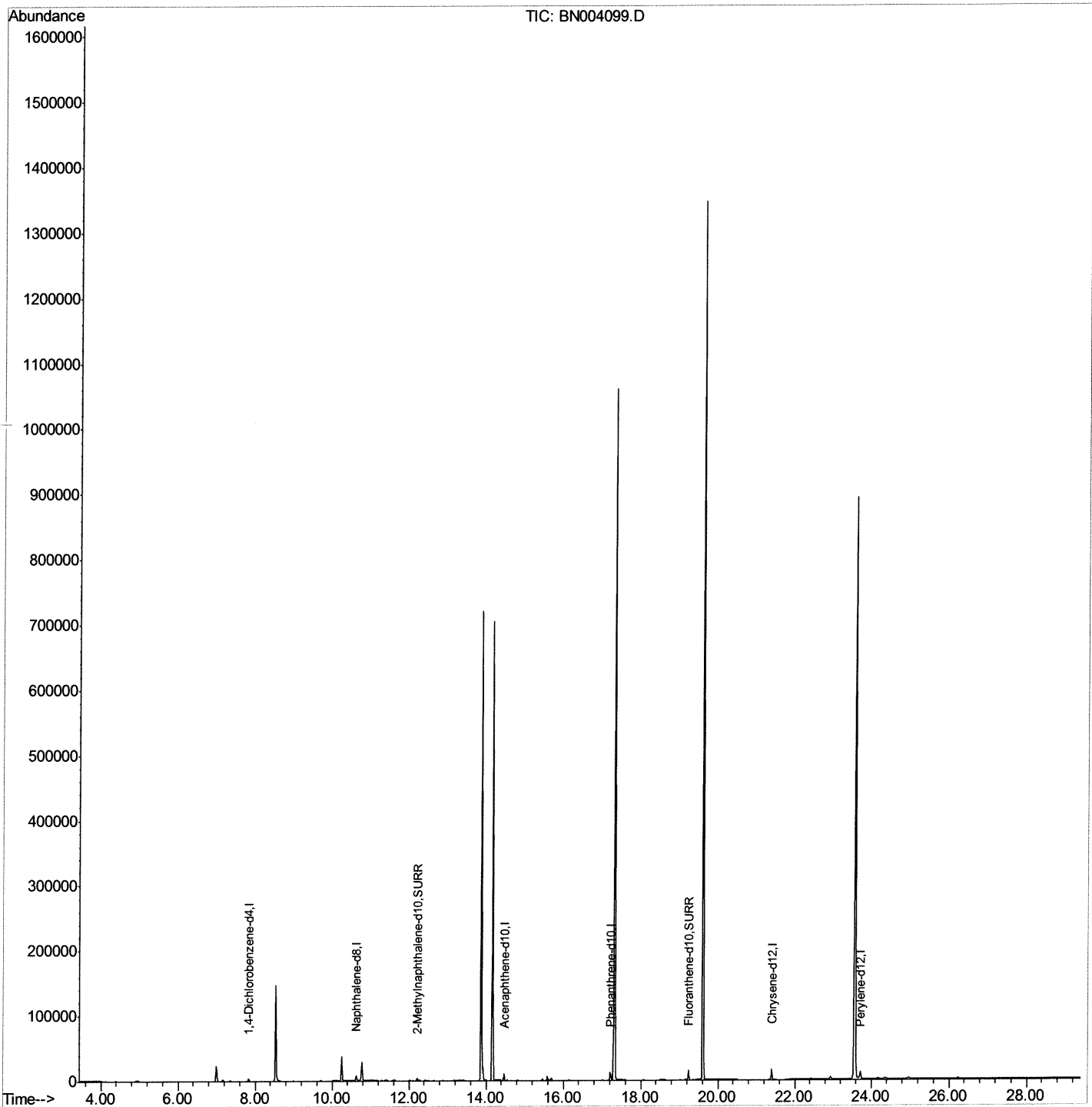
Data File : BN004099.D
Acq On : 19 Dec 2018 04:24
Operator : JU/SJ
Sample : J6271-20
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E35

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:57 PM

Quant Time: Dec 19 05:29:29 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 : Wed Dec 19 04:08:55 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121818\
Quantitation Report (Qedit)

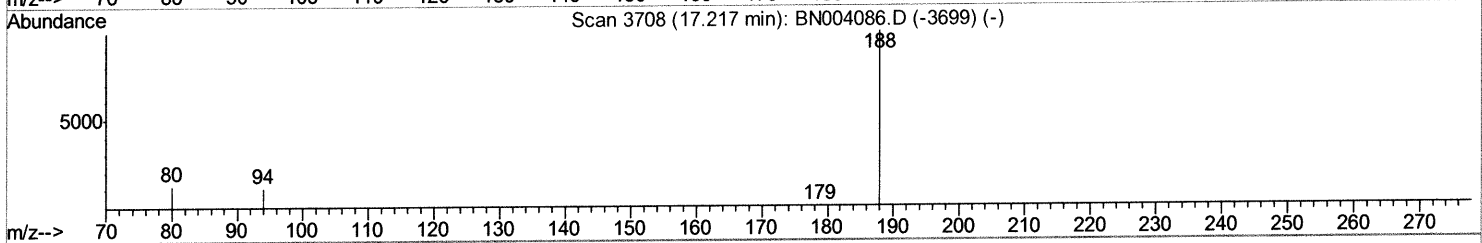
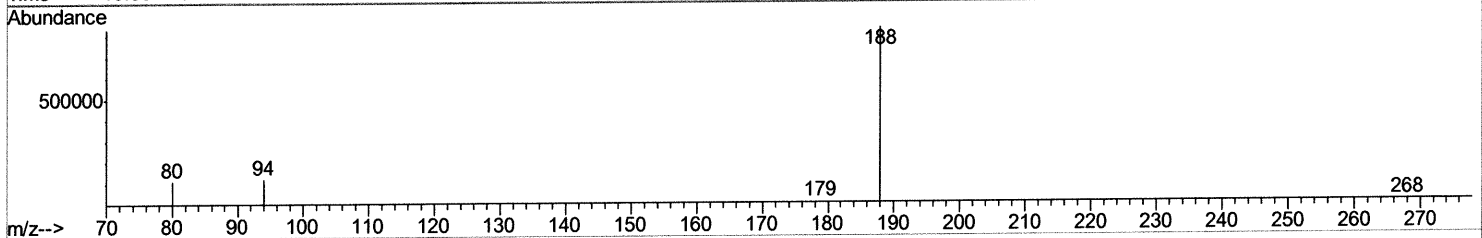
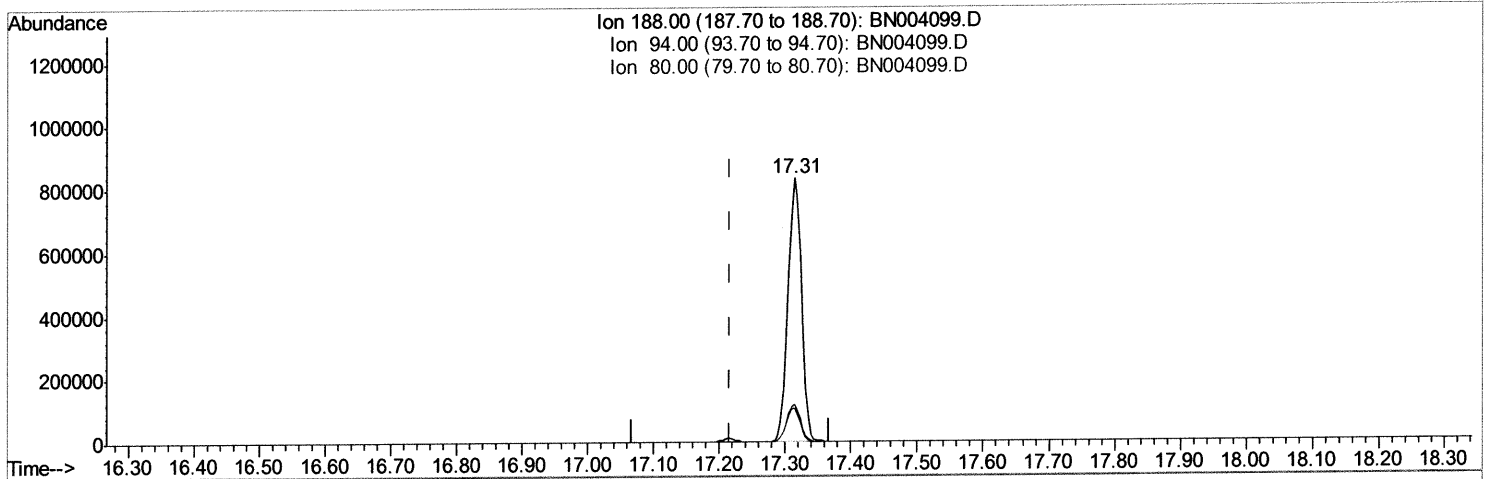
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Manual Integrations
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12/19/2018 4:16:57 PM

Quant Time: Dec 19 04:58:49 2018
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TIC: BN004099.D

(10) Phenanthrene-d10 (I)
17.314min (+0.097) 0.40ng/ul
response 1177414

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	14.18#
80.00	11.60	12.80
0.00	0.00	0.00

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Quantitation Report (Qedit)

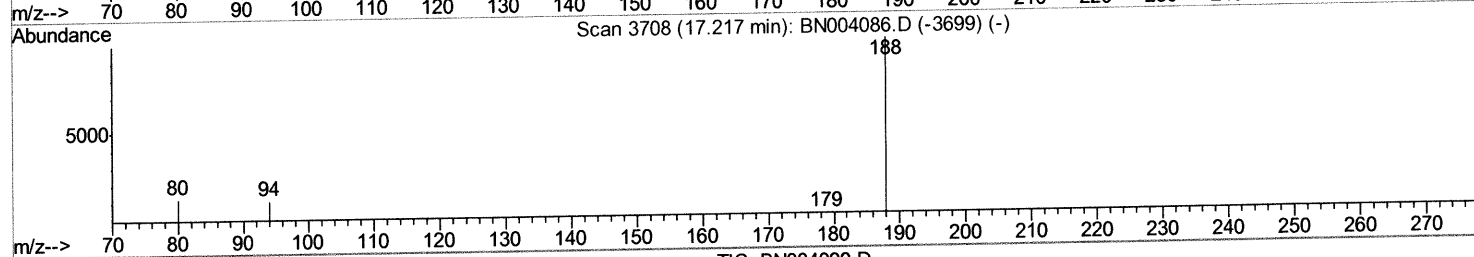
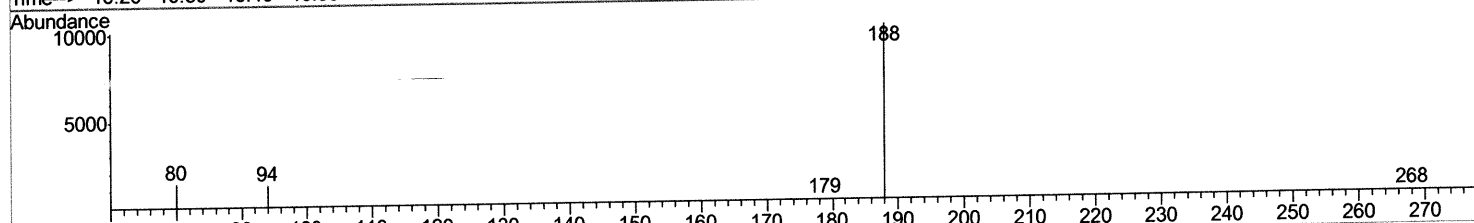
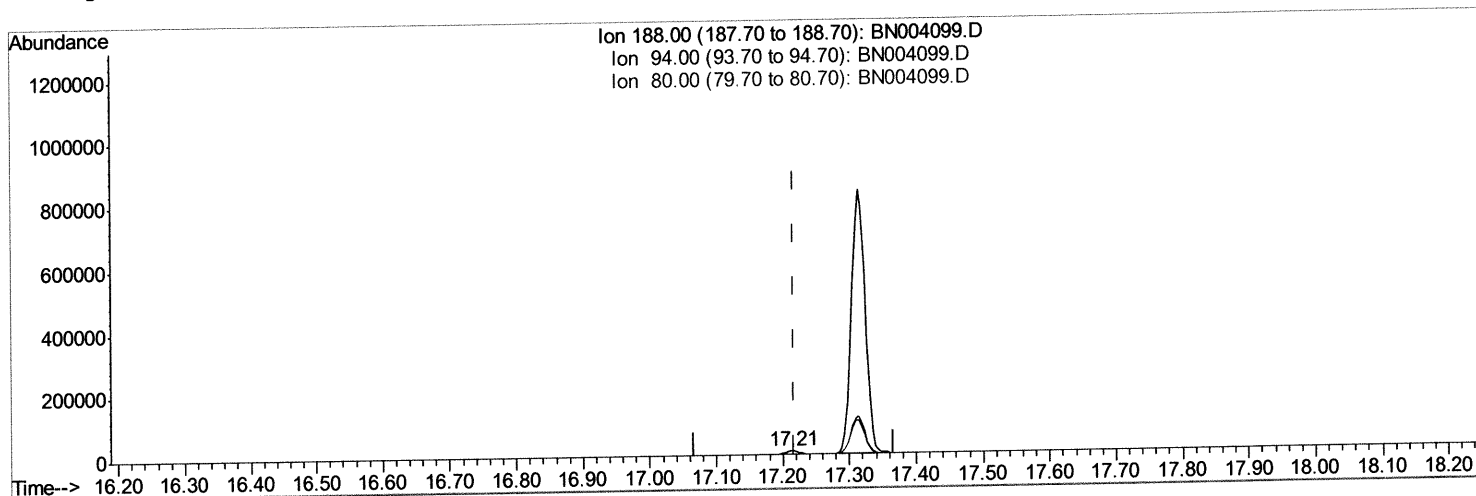
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Manual Integrations
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TIC: BN004099.D

(10) Phenanthrene-d10 (I)

17.213min (-0.004) 0.40ng/ul m

response 14422

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.45
80.00	11.60	13.79
0.00	0.00	0.00

> SJ
12/19/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121818\
Quantitation Report (Qedit)

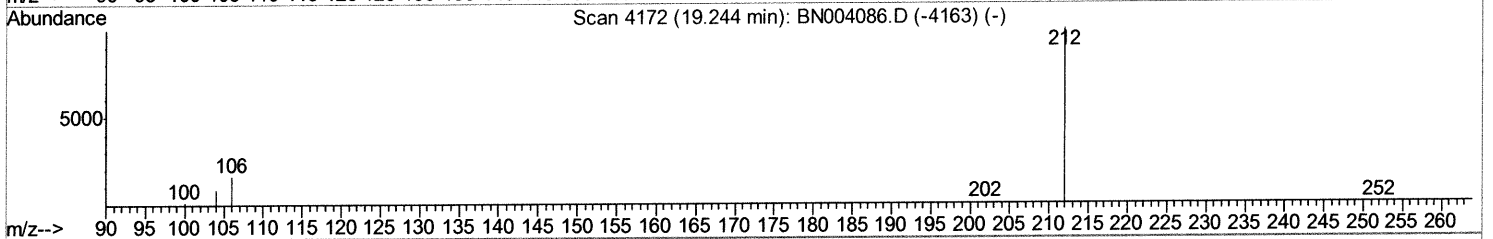
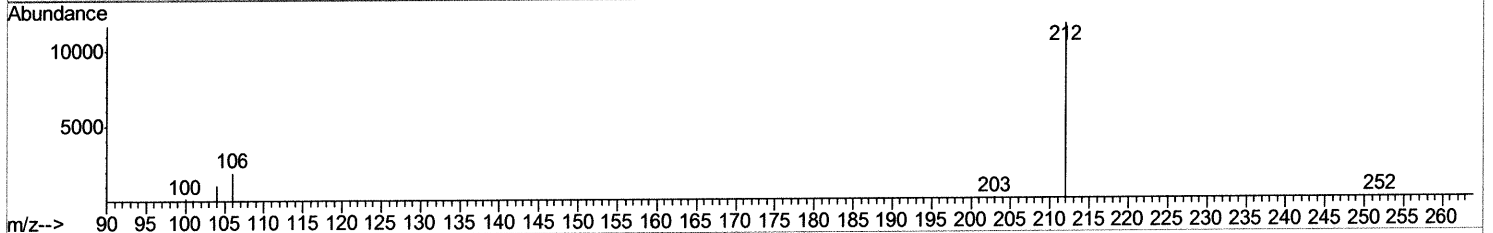
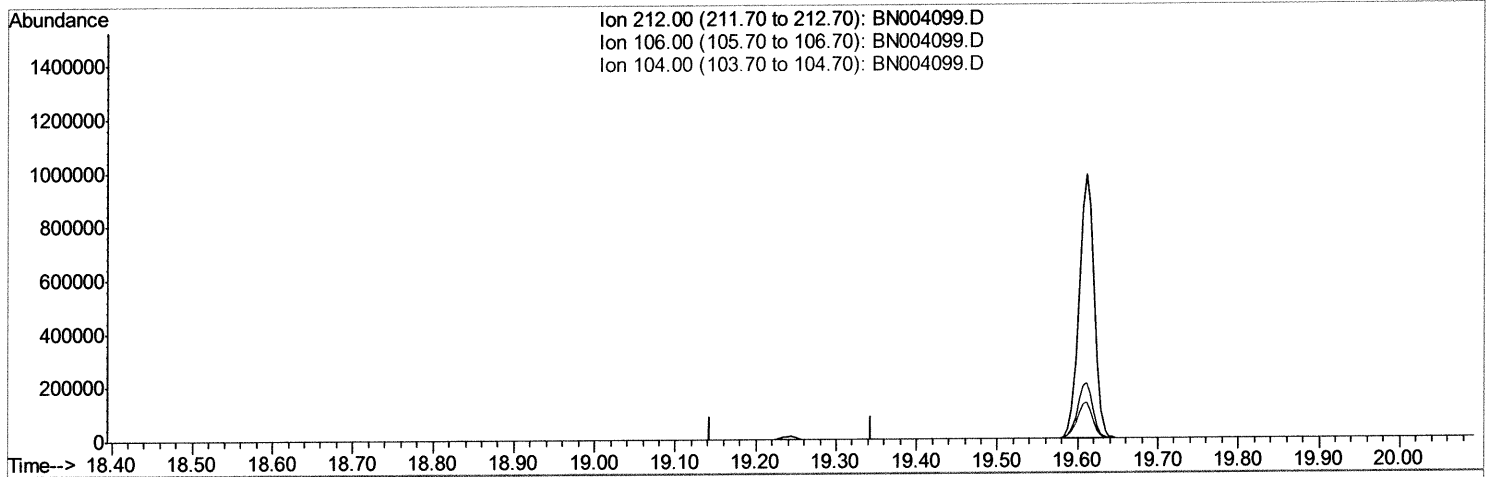
Data File : BN004099.D
Acq On : 19 Dec 2018 04:24
Operator : JU/SJ
Sample : J6271-20
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:57 PM

Quant Time: Dec 19 05:00:49 2018
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TIC: BN004099.D

(14) Fluoranthene-d10 (SURR)

19.244min (-19.244) 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\BN121818\
Quantitation Report (Qedit)

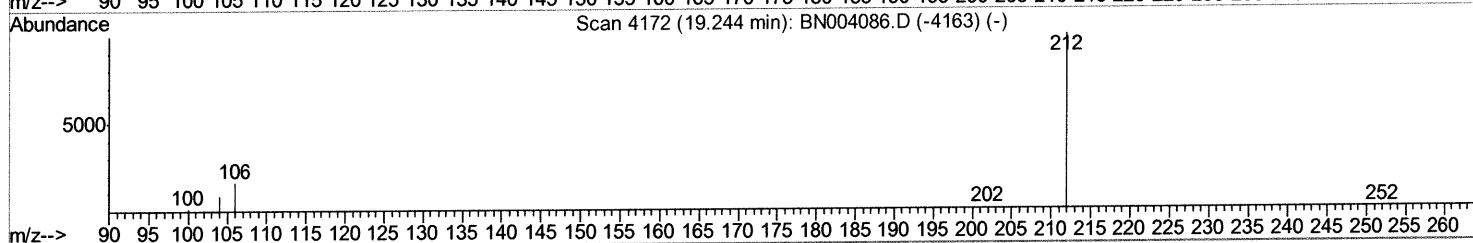
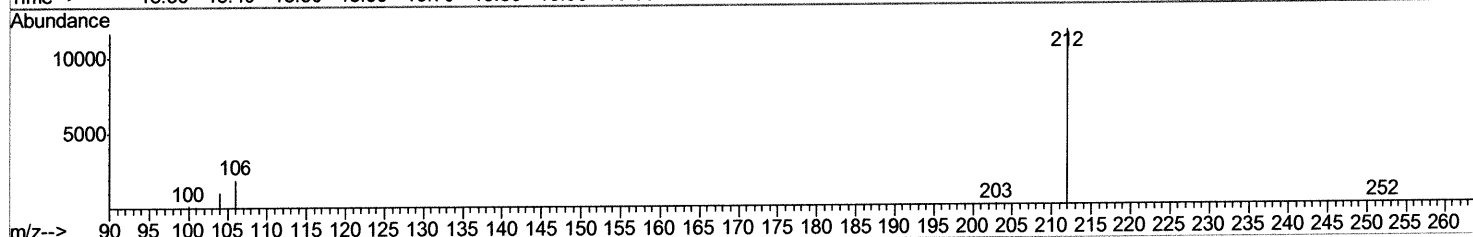
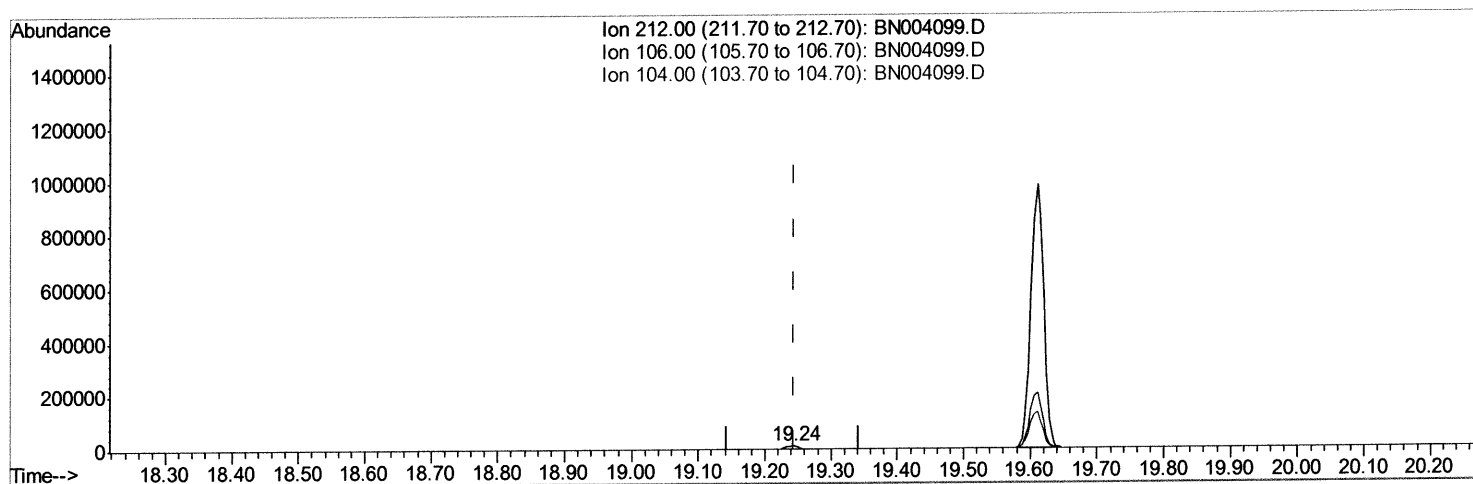
Data File : BN004099.D
Acq On : 19 Dec 2018 04:24
Operator : JU/SJ
Sample : J6271-20
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E35

Manual Integrations
APPROVED

Sohil
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Quant Time: Dec 19 05:00:49 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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TIC: BN004099.D

(14) Fluoranthene-d10 (SURR)

19.243min (-0.000) 0.37ng/ul m

response 15431

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
12/19/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121818\
Quantitation Report (Qedit)

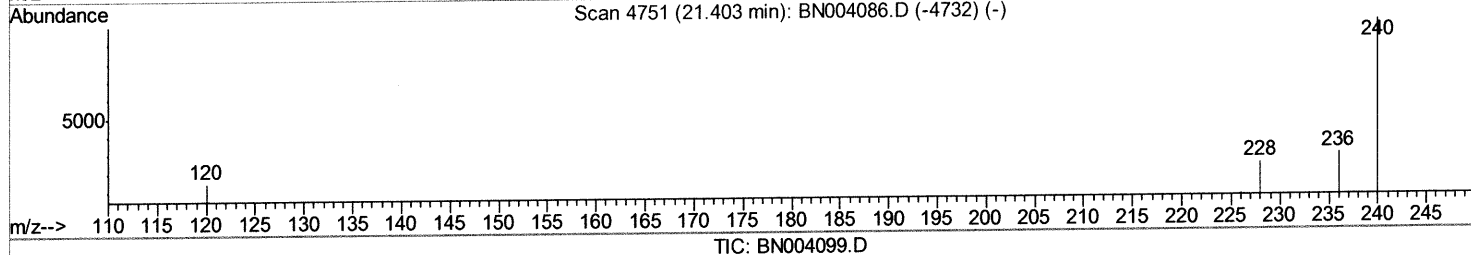
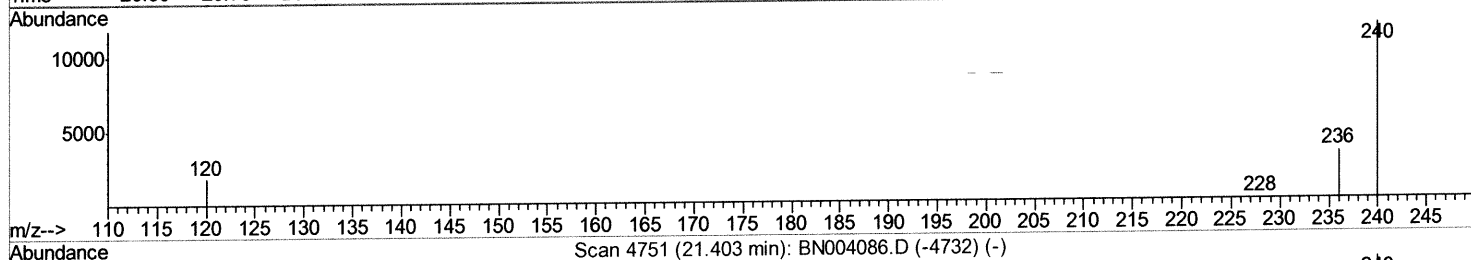
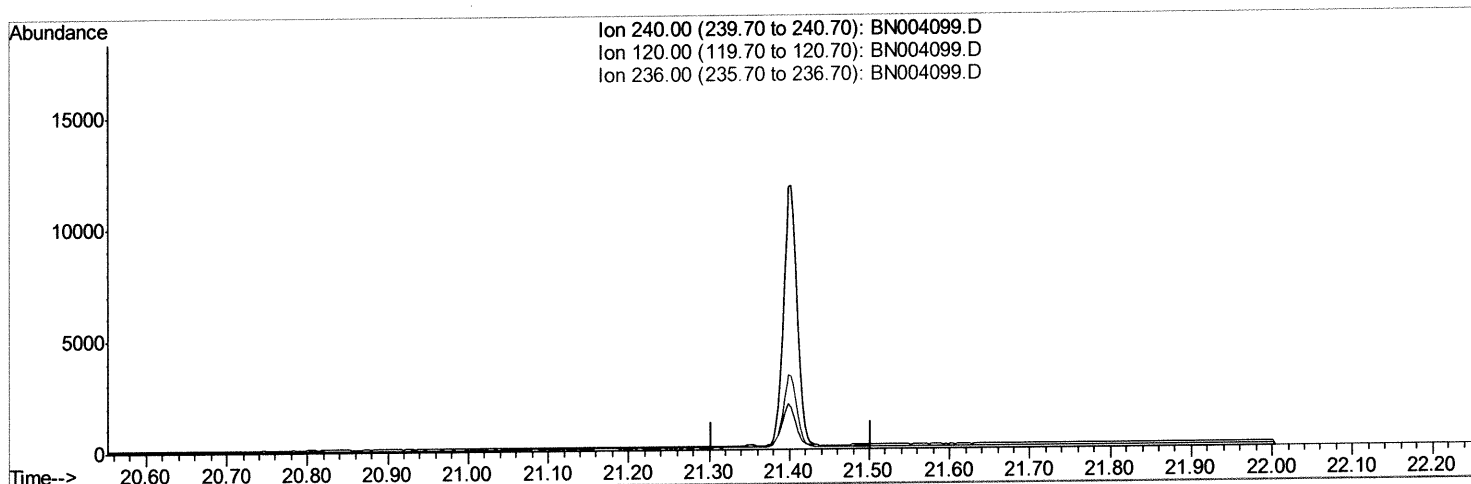
Data File : BN004099.D
Acq On : 19 Dec 2018 04:24
Operator : JU/SJ
Sample : J6271-20
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E35

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:57 PM

Quant Time: Dec 19 05:00:49 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 : Wed Dec 19 04:08:55 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.403min (-21.403) 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\BN121818\
Quantitation Report (Qedit)

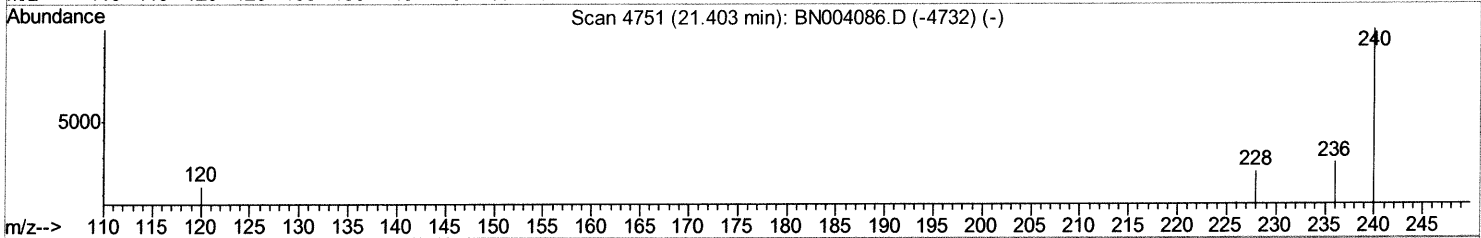
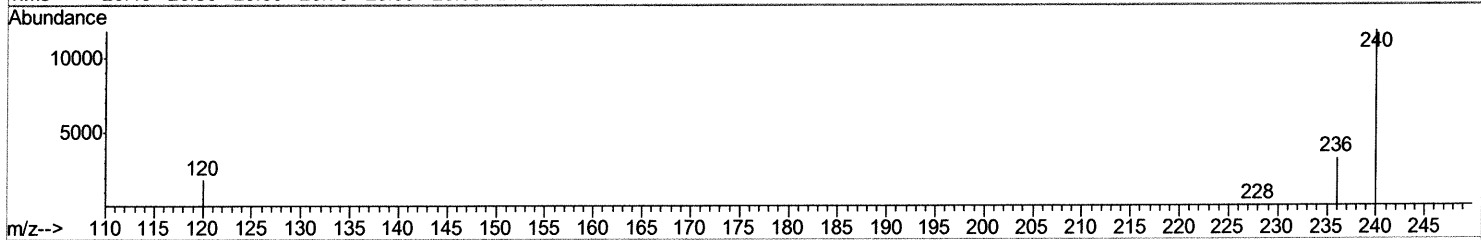
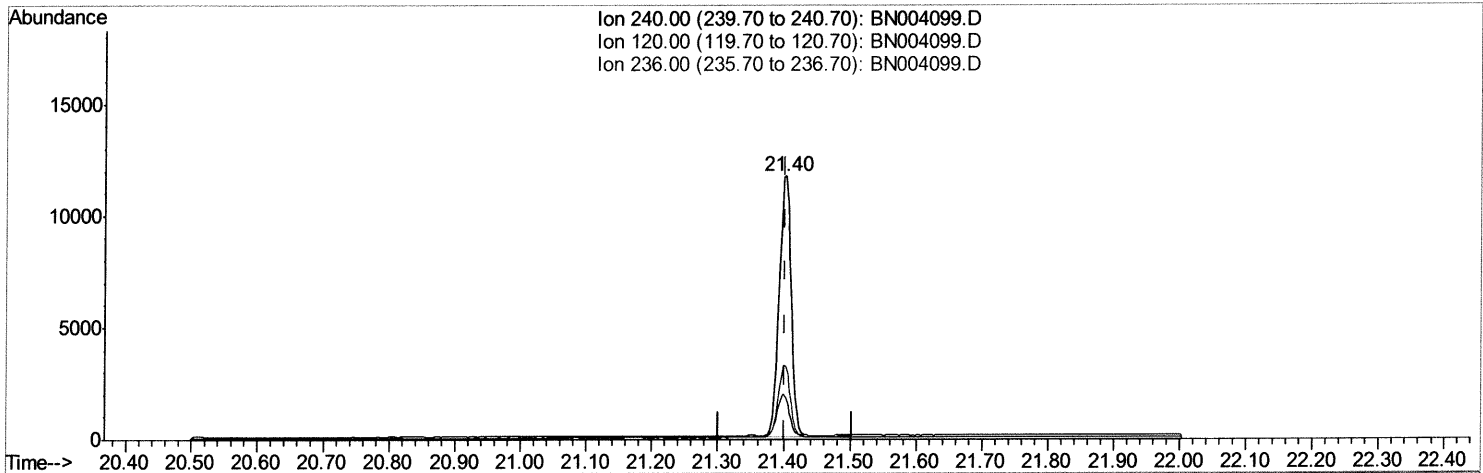
Data File : BN004099.D
Acq On : 19 Dec 2018 04:24
Operator : JU/SJ
Sample : J6271-20
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E35

Manual Integrations
APPROVED

Sohil
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Quant Time: Dec 19 05:00:49 2018
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TIC: BN004099.D

(16) Chrysene-d12 (I)

21.403min (-0.000) 0.40ng/ul m

response 14643

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	15.92
236.00	27.60	27.81
0.00	0.00	0.00

> SJ
12/19/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121818\
Quantitation Report (Qedit)

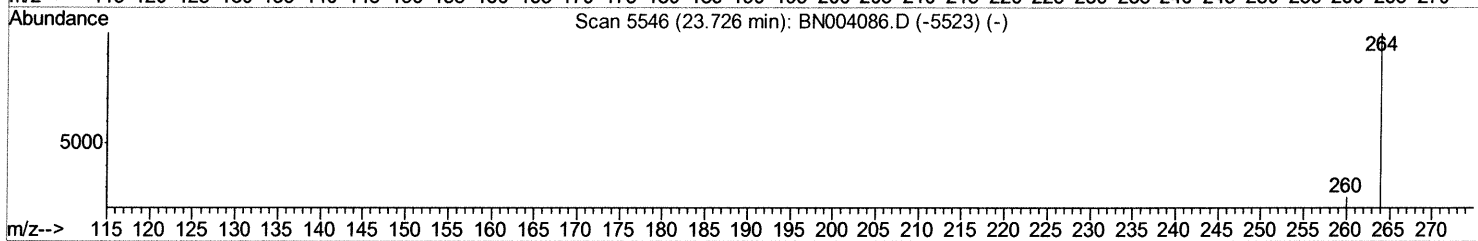
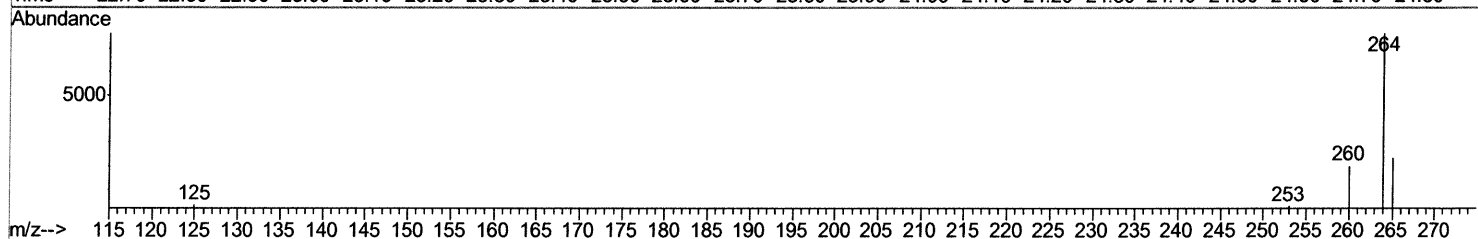
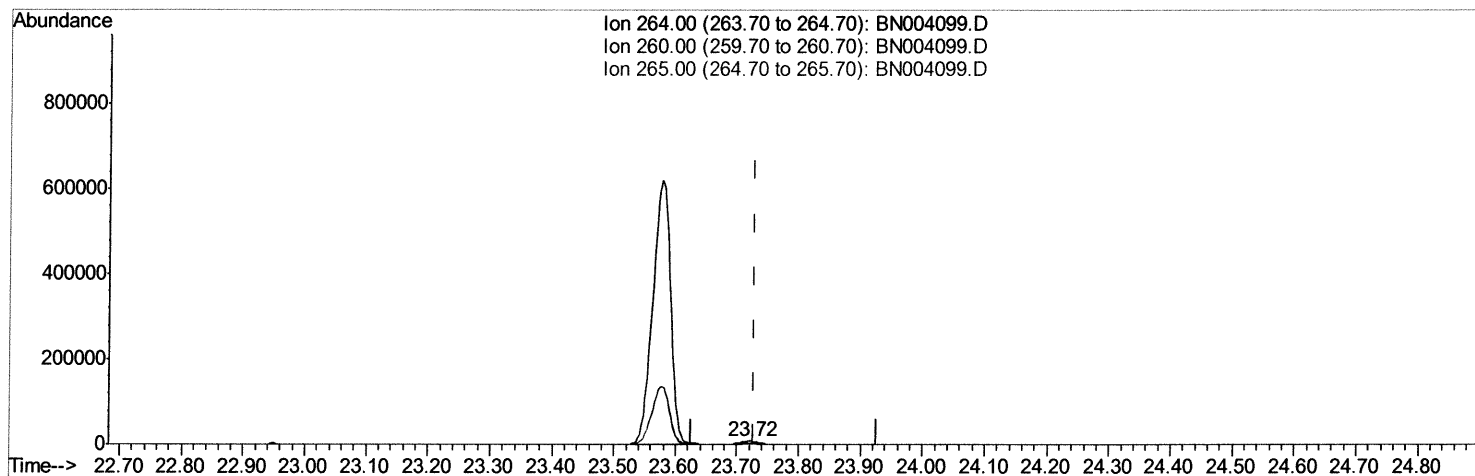
Data File : BN004099.D
Acq On : 19 Dec 2018 04:24
Operator : JU/SJ
Sample : J6271-20
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E35

Manual Integrations
APPROVED

Sohil
12/19/2018 4:16:57 PM

Quant Time: Dec 19 05:01:18 2018
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TIC: BN004099.D

(20) Perylene-d12 (I)

23.720min (-0.006) 0.40ng/ul

response 14839

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	26.36
265.00	33.50	30.74
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121818\
Quantitation Report (Qedit)

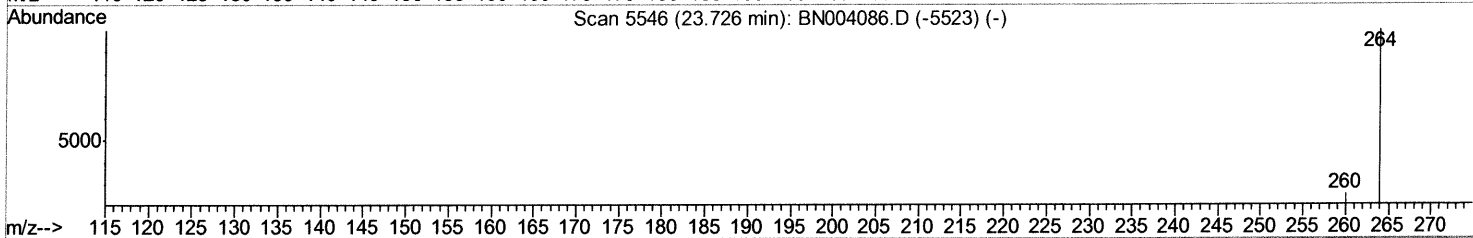
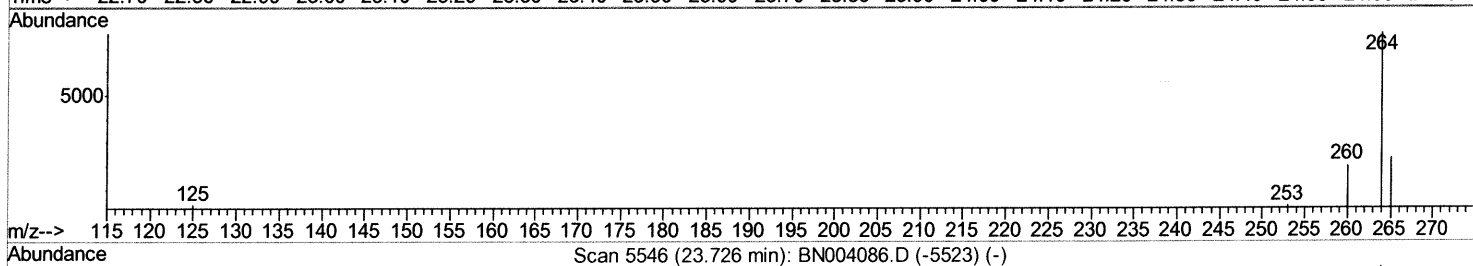
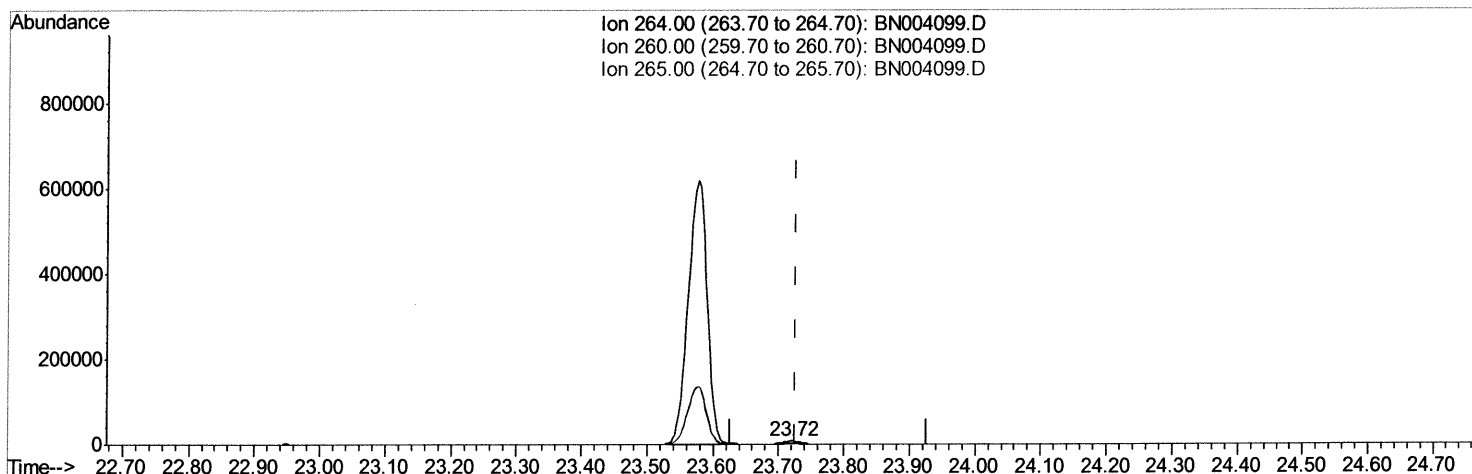
Data File : BN004099.D
Acq On : 19 Dec 2018 04:24
Operator : JU/SJ
Sample : J6271-20
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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Manual Integrations
APPROVED

Sohil
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(20) Perylene-d12 (I)

23.720min (-0.006) 0.40ng/ul m

response 12920

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	26.36
265.00	33.50	30.74
0.00	0.00	0.00

> SJ
12/19/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	1969	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	9476	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	5882	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	14422m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	14643m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	12920m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	4989	0.34	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	15431m	0.37	ng/ul	0.00

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 12/19/18

Target Compounds Qvalue

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