

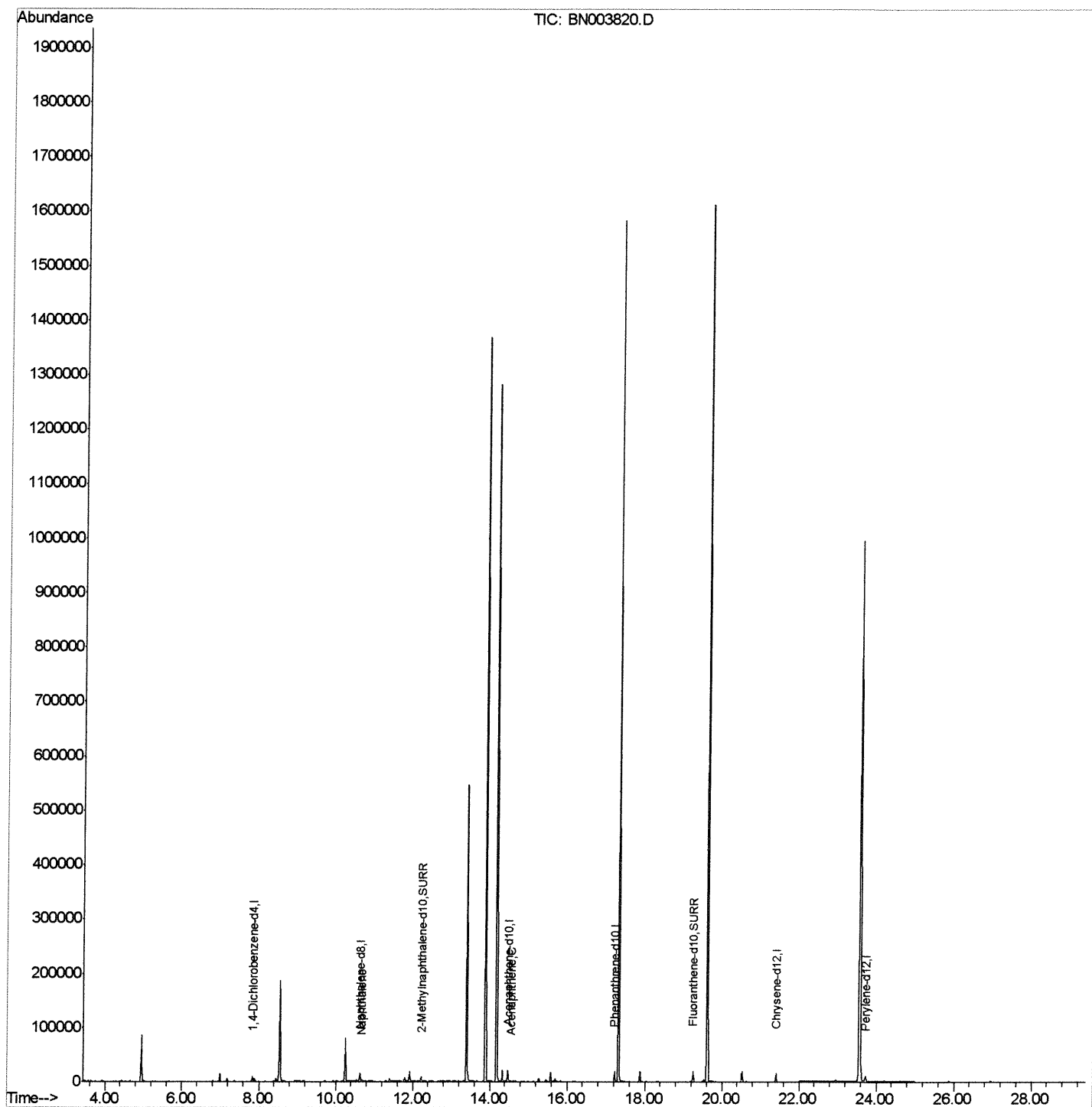
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (QT Reviewed)
Data File : BN003820.D
Acq On : 11 Dec 2018 18:23
Operator : JU/SJ
Sample : J6170-14
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M16

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:13 PM

Quant Time: Dec 12 03:17:51 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 12 02:52:45 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

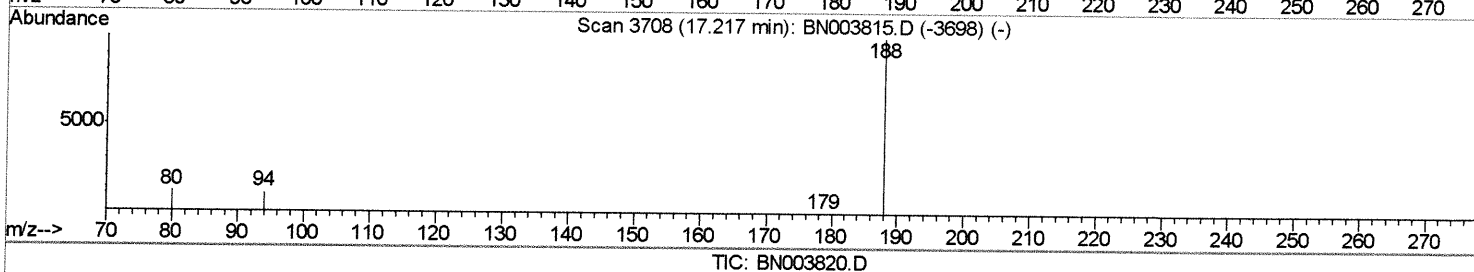
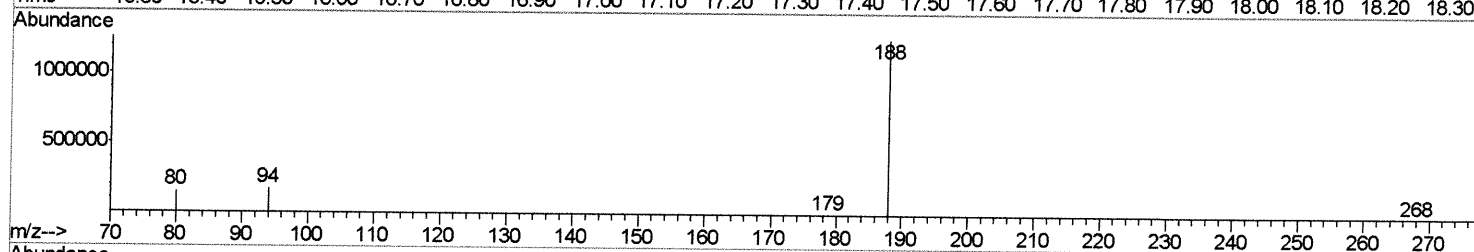
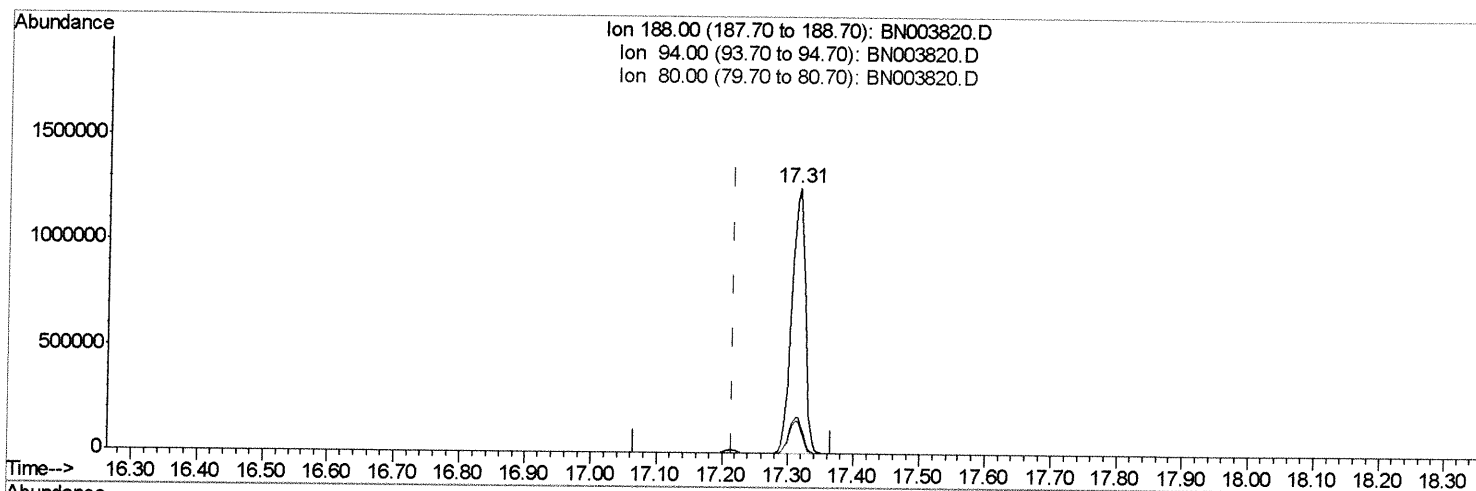
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Manual Integrations
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Sohil
12/12/2018 5:50:13 PM

Quant Time: Dec 12 02:56:20 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 12 02:52:45 2018
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(10) Phenanthrene-d10 (I)

17.314min (+0.097) 0.40ng/ul

response 1781517

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.46#
80.00	11.60	11.95
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

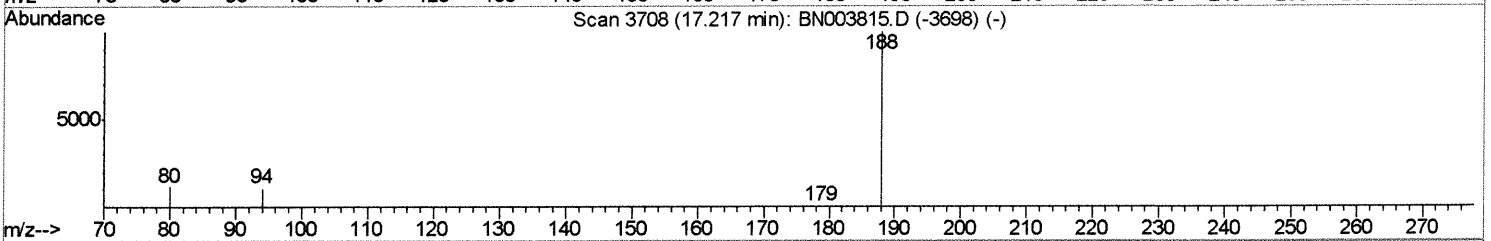
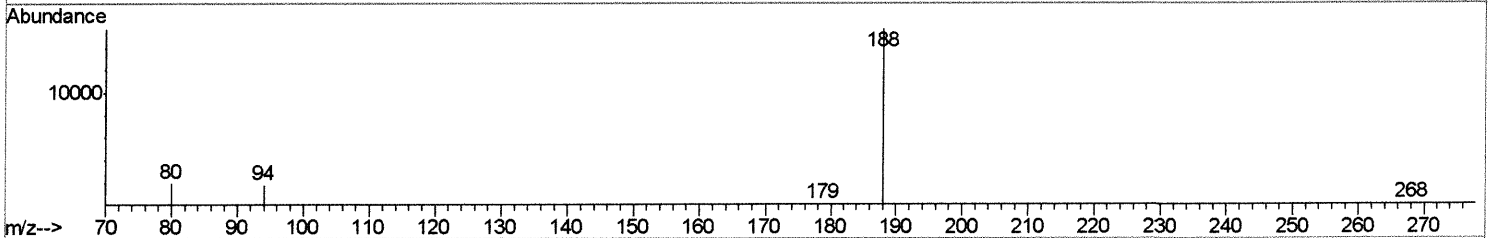
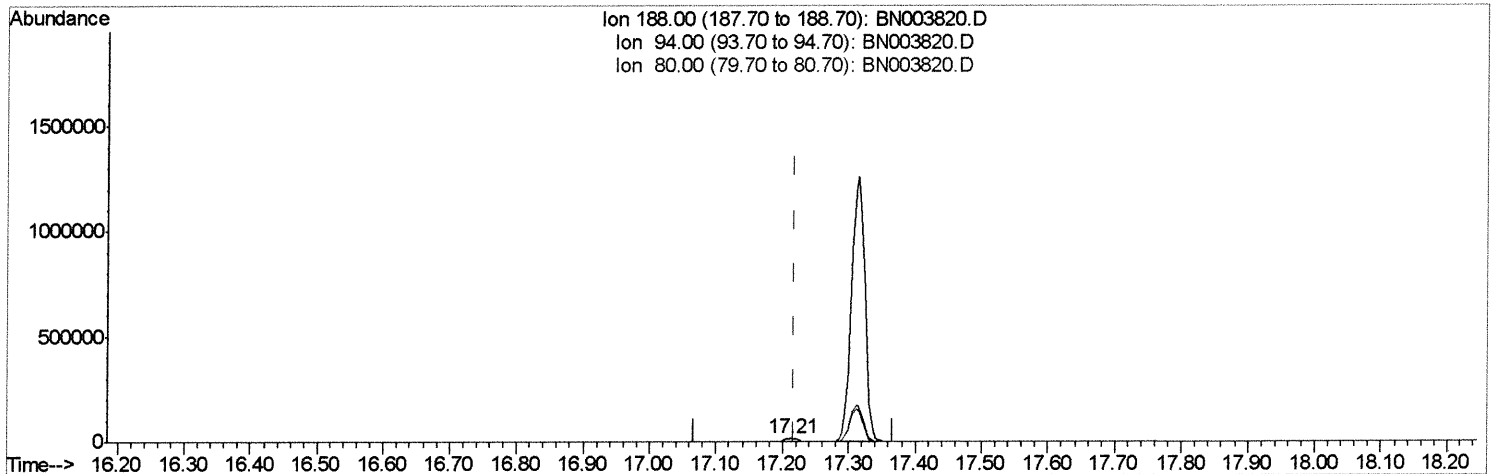
Data File : BN003820.D
Acq On : 11 Dec 2018 18:23
Operator : JU/SJ
Sample : J6170-14
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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TIC: BN003820.D

(10) Phenanthrene-d10 (I)

17.213min (-0.004) 0.40ng/ul m> SJ 12/12/18

response 21675

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	11.40
80.00	11.60	12.50
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

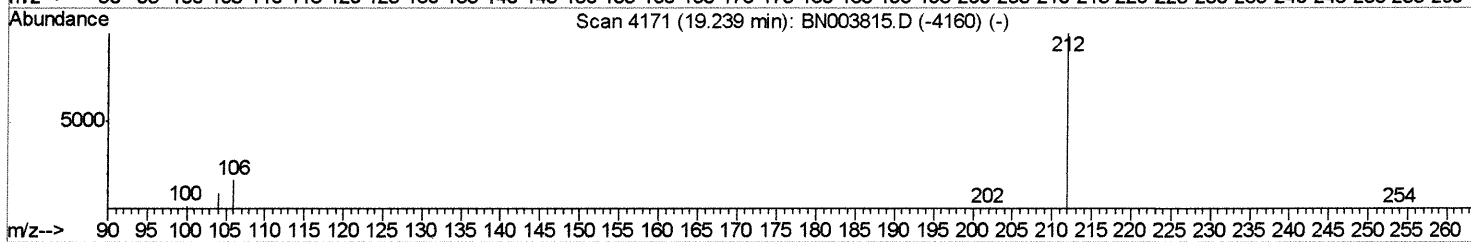
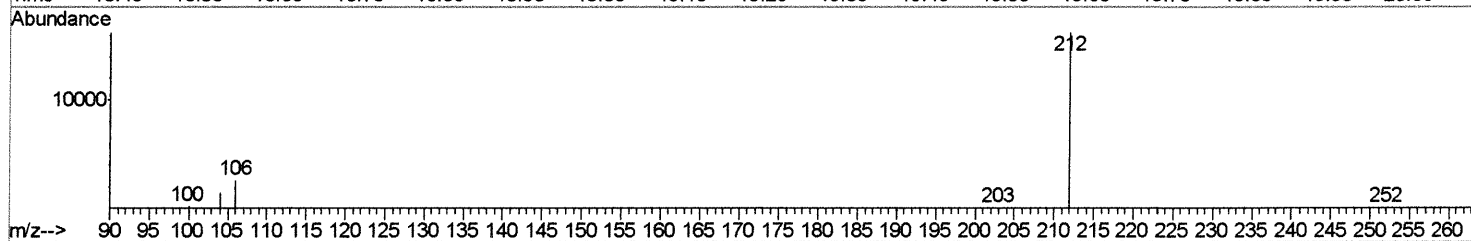
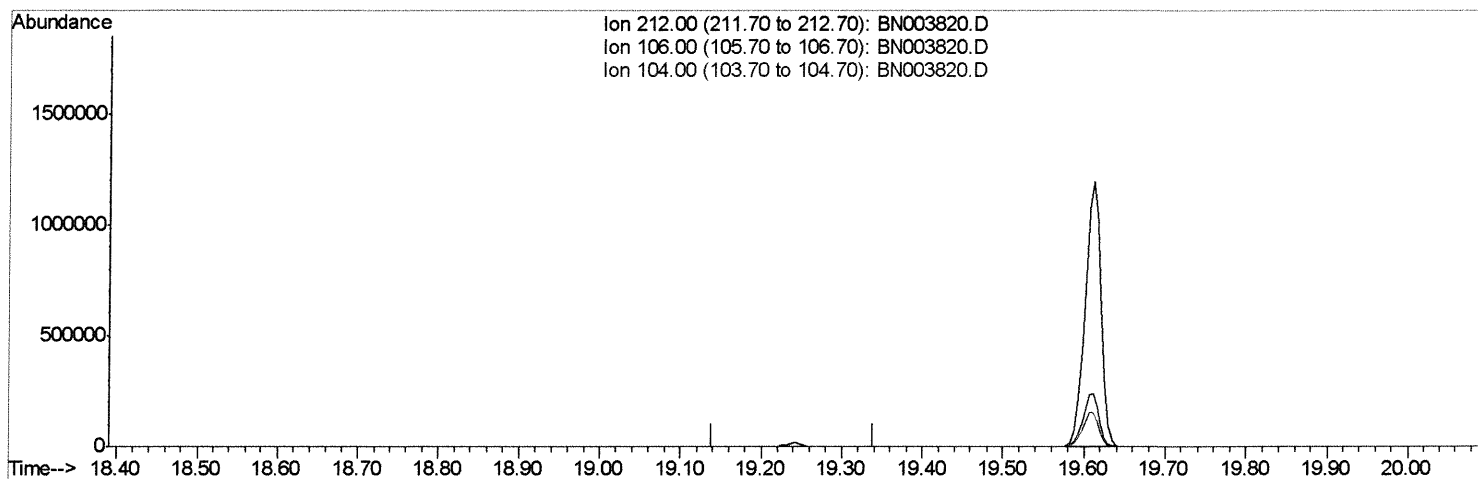
Data File : BN003820.D
Acq On : 11 Dec 2018 18:23
Operator : JU/SJ
Sample : J6170-14
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M16

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:13 PM

Quant Time: Dec 12 03:16:30 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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TIC: BN003820.D

(14) Fluoranthene-d10 (SURR)

19.239min (-19.239) 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\BN121118\
Quantitation Report (Qedit)

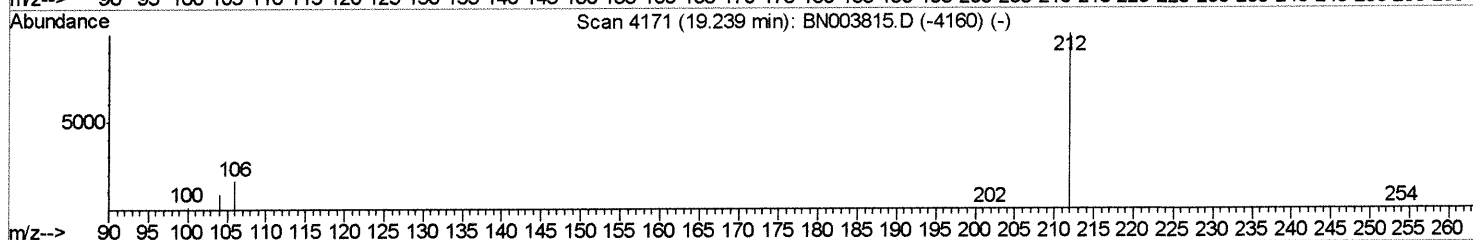
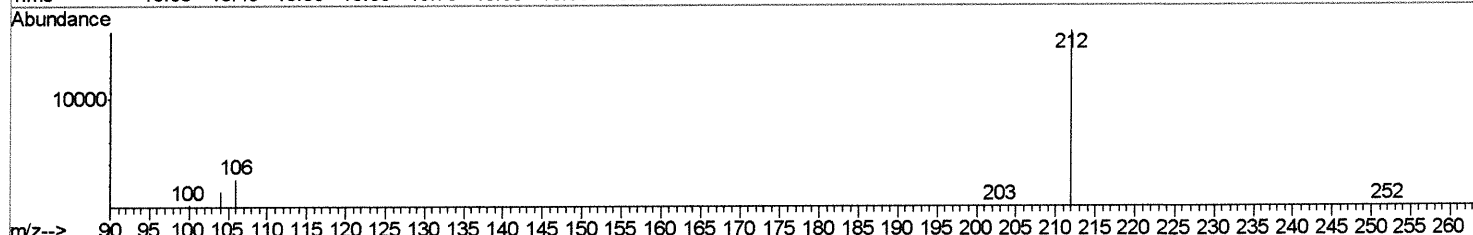
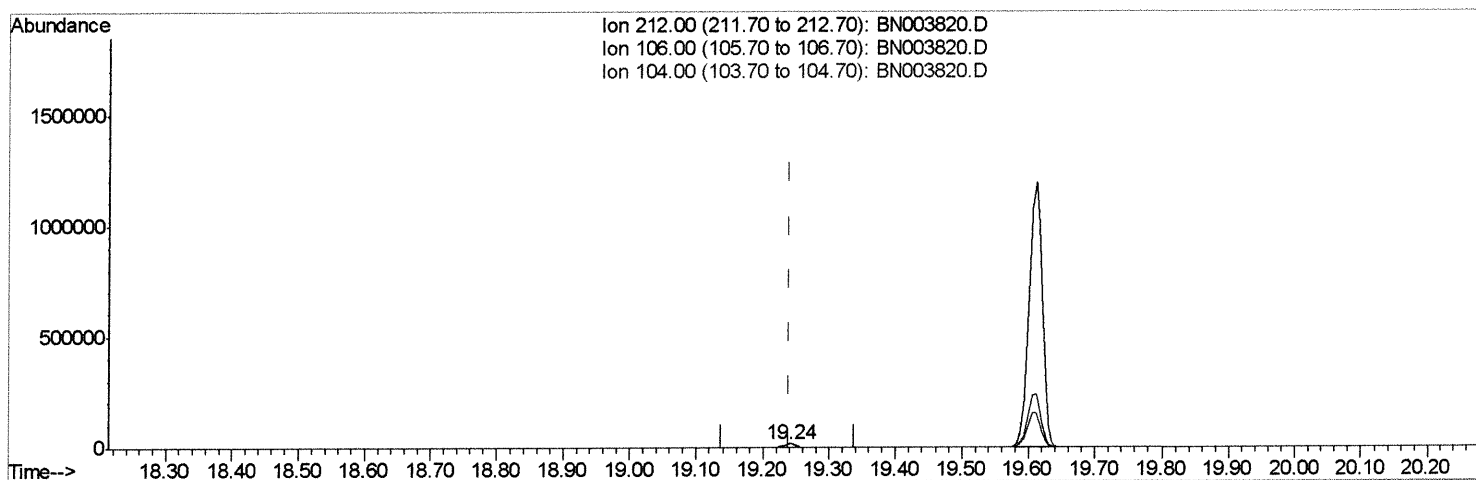
Data File : BN003820.D
Acq On : 11 Dec 2018 18:23
Operator : JU/SJ
Sample : J6170-14
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M16

Manual Integrations
APPROVED

Sohil
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Quant Time: Dec 12 03:16:30 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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TIC: BN003820.D

(14) Fluoranthene-d10 (SURR)

19.239min (-0.000) 0.33ng/ul m) SJ 12/13/18

response 21127

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

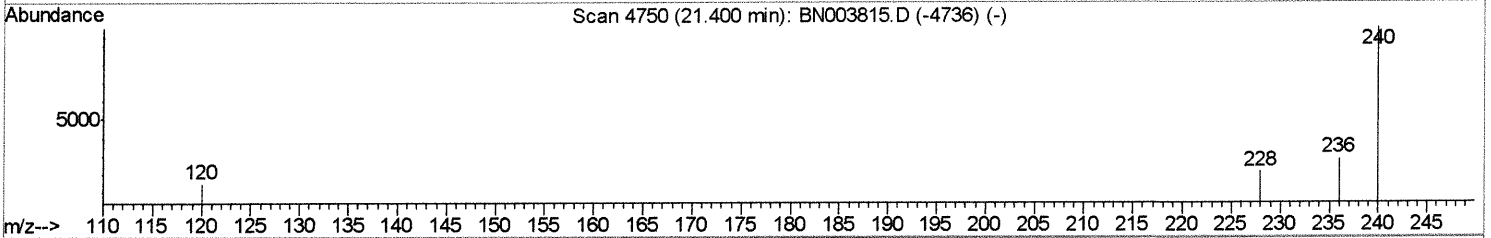
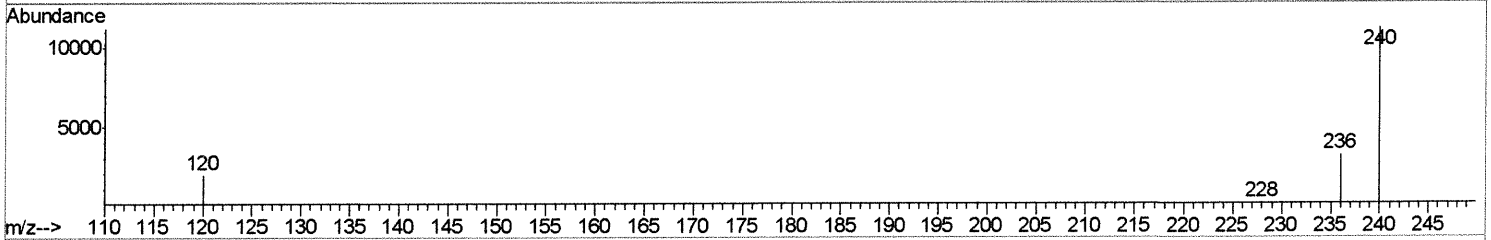
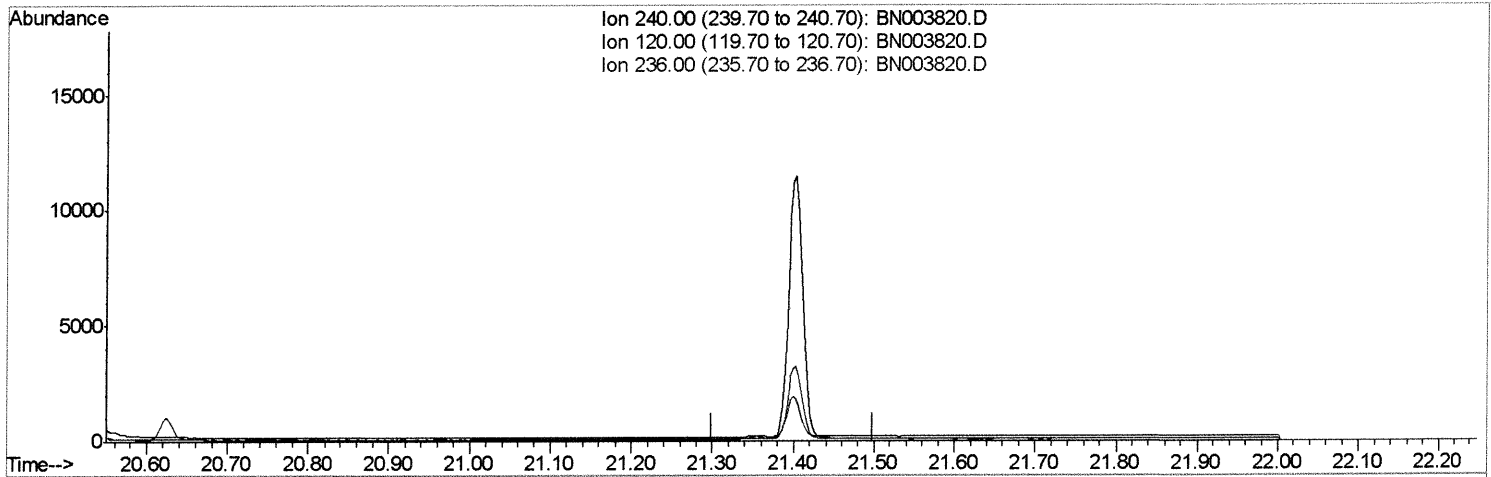
Data File : BN003820.D
Acq On : 11 Dec 2018 18:23
Operator : JU/SJ
Sample : J6170-14
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M16

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:13 PM

Quant Time: Dec 12 03:16:30 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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(16) Chrysene-d12 (I)

21.400min (-21.400) 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\BN121118\
Quantitation Report (Qedit)

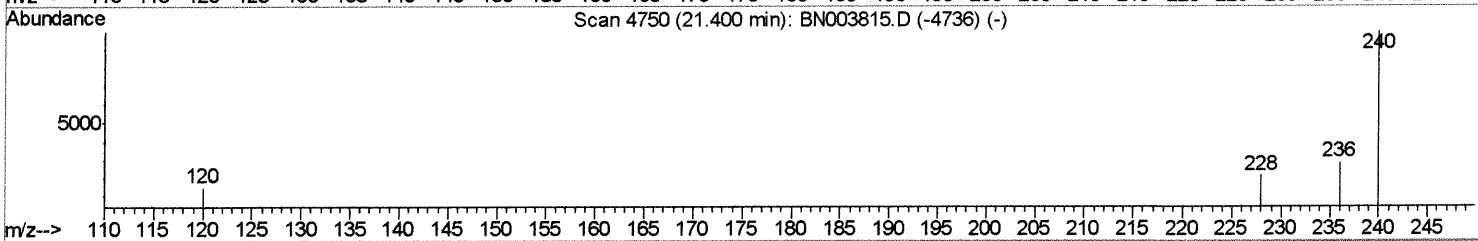
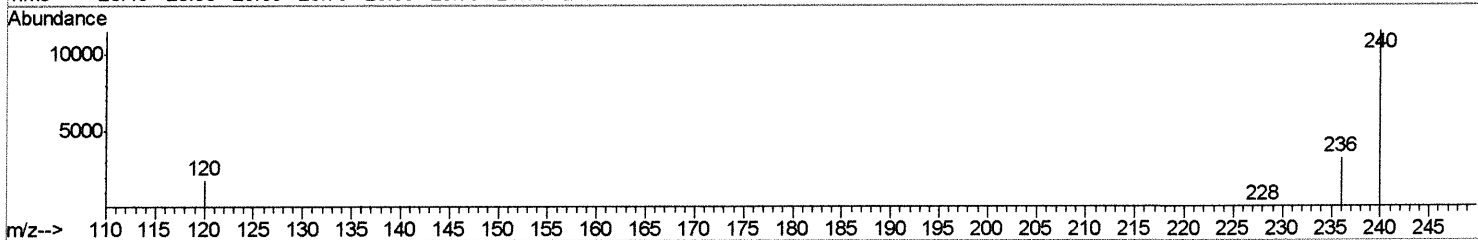
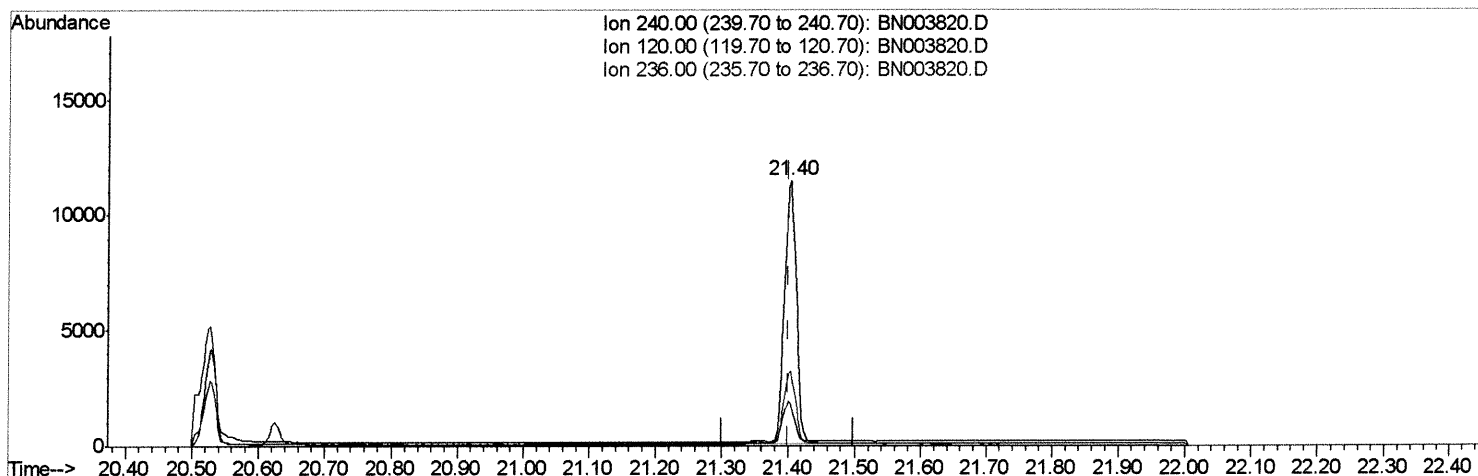
Data File : BN003820.D
Acq On : 11 Dec 2018 18:23
Operator : JU/SJ
Sample : J6170-14
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9M16

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:13 PM

Quant Time: Dec 12 03:16:30 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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QLast Update : Wed Dec 12 02:52:45 2018
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TIC: BN003820.D

(16) Chrysene-d12 (I)

21.403min (+0.003) 0.40ng/ul m> SJ 12/13/18

response 14340

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	15.70
236.00	27.60	28.07
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

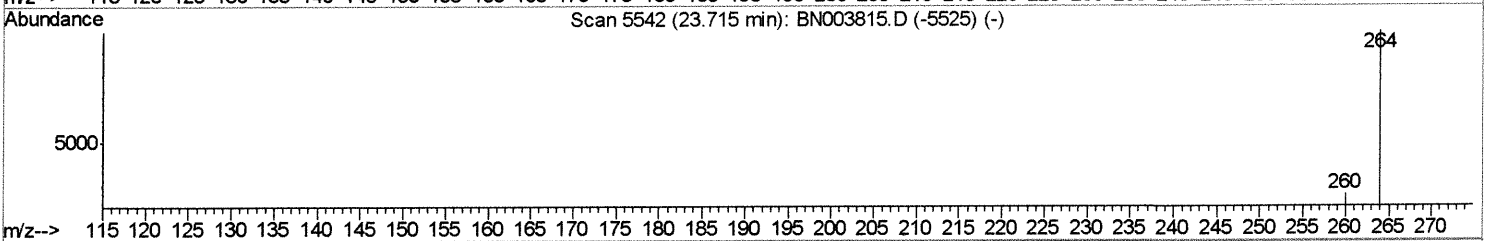
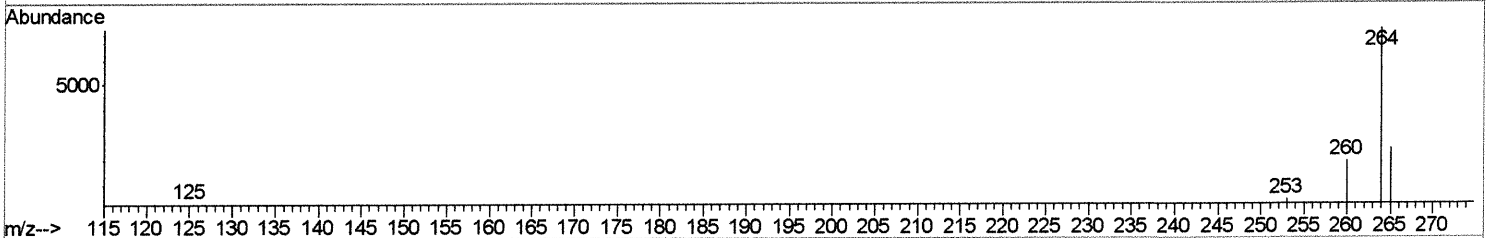
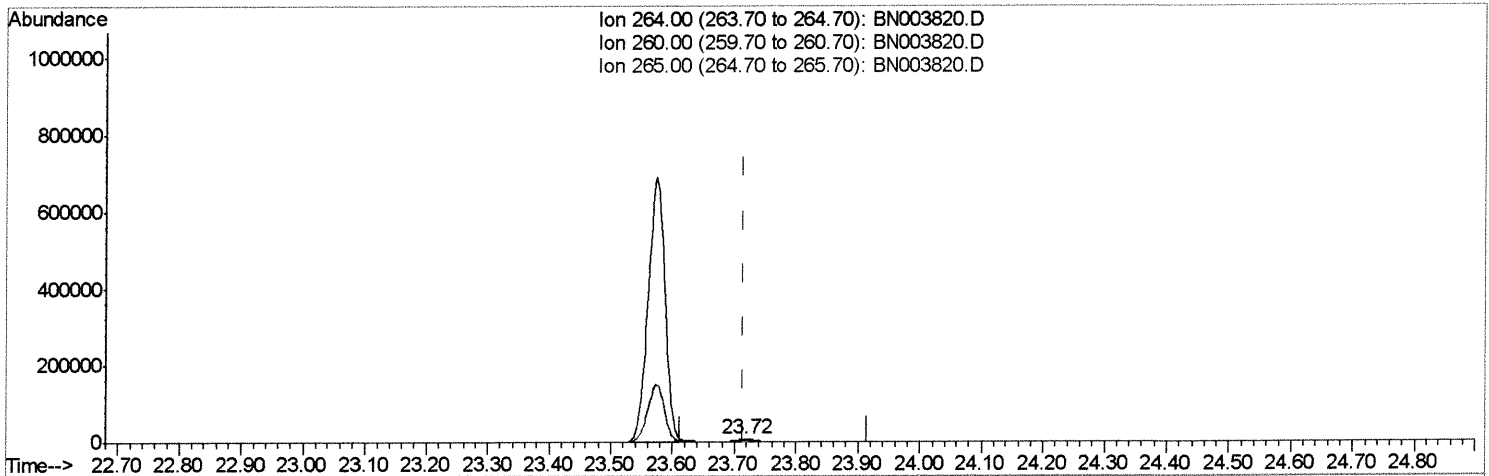
Data File : BN003820.D
Acq On : 11 Dec 2018 18:23
Operator : JU/SJ
Sample : J6170-14
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M16

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:13 PM

Quant Time: Dec 12 03:17:11 2018
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TIC: BN003820.D

(20) Perylene-d12 (I)

23.718min (+0.003) 0.40ng/ul

response 15382

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	26.96
265.00	33.50	33.97
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

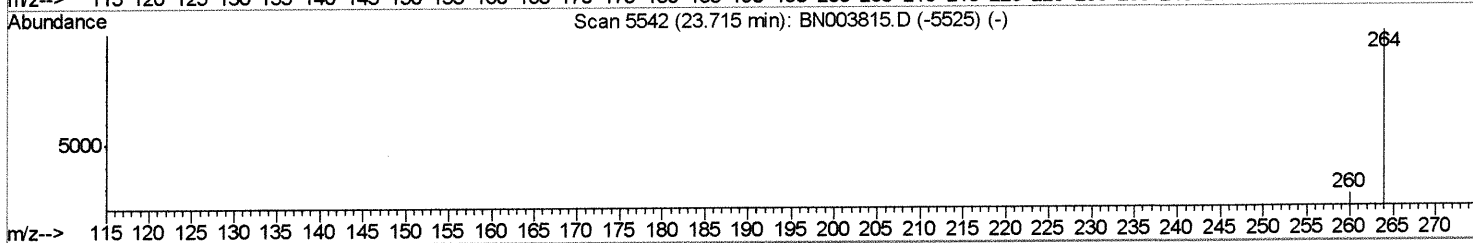
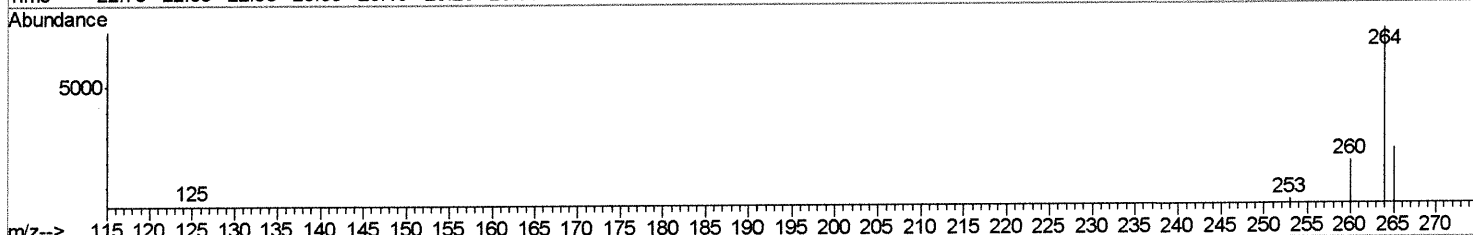
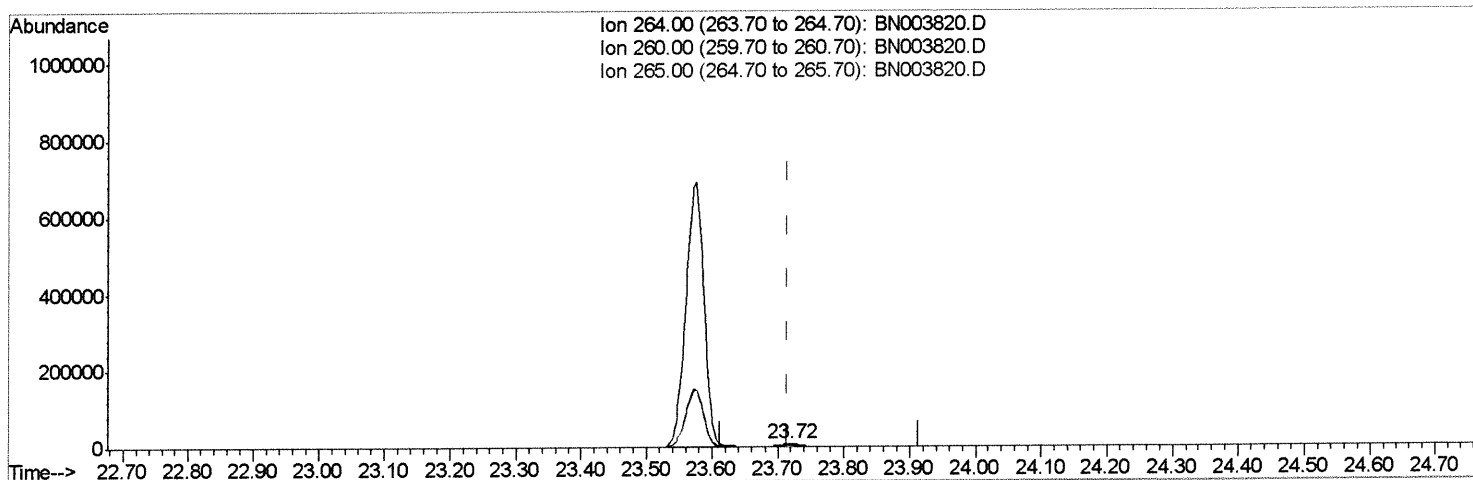
Data File : BN003820.D
Acq On : 11 Dec 2018 18:23
Operator : JU/SJ
Sample : J6170-14
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M16

Manual Integrations
APPROVED

Sohil
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Quant Time: Dec 12 03:17:11 2018
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TIC: BN003820.D

(20) Perylene-d12 (I)

23.718min (+0.003) 0.40ng/ul m > SJ 12/13/18

response 12767

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	26.96
265.00	33.50	33.97
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	5074	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	20290	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	11083	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	21675m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	14340m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	12767m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	11109	0.36	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	21127m	0.33	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.68	128	3100	0.054	ng/ul#	92
8) Acenaphthene	14.54	153	3377	0.077	ng/ul#	27

SJ 12/13/18

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