

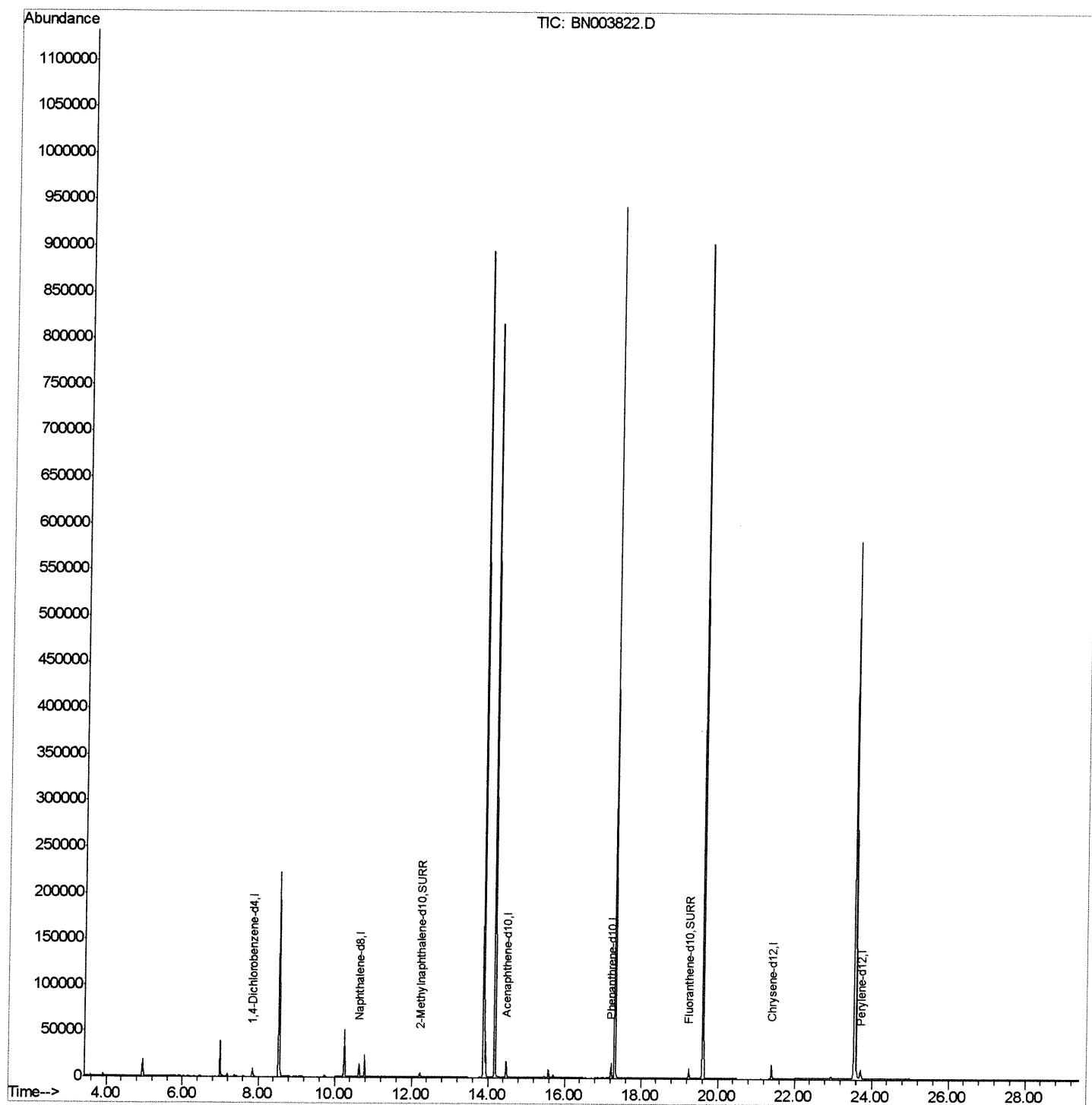
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (QT Reviewed)
Data File : BN003822.D
Acq On : 11 Dec 2018 19:34
Operator : JU/SJ
Sample : J6170-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M11

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:18 PM

Quant Time: Dec 12 03:23:01 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)

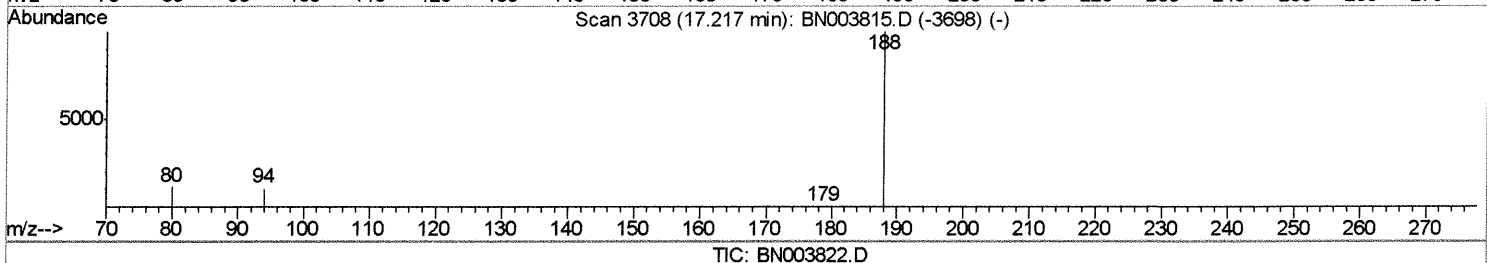
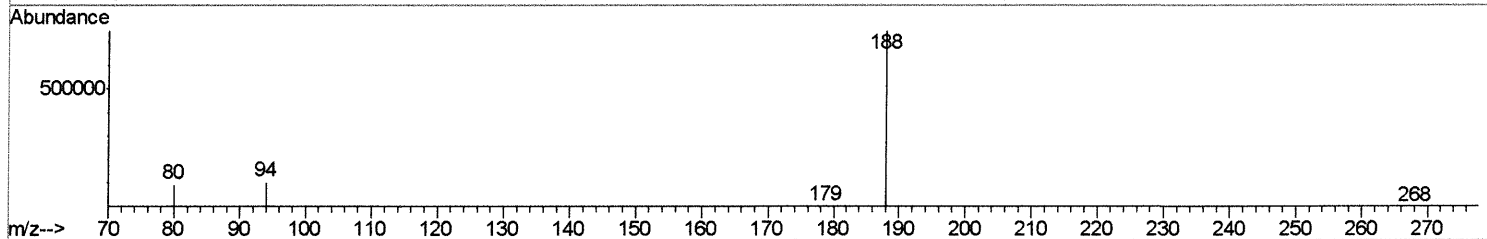
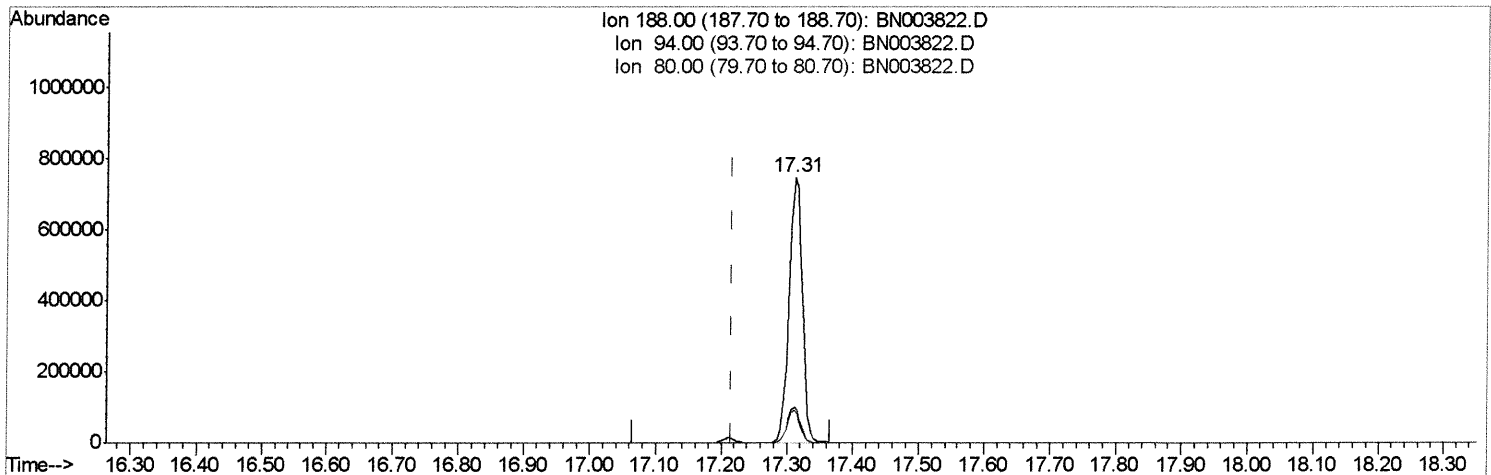
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Manual Integrations
APPROVED

Sohil
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Quant Time: Dec 12 02:56:31 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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TIC: BN003822.D

(10) Phenanthrene-d10 (I)

17.310min (+0.093) 0.40ng/ul

response 1033591

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.80#
80.00	11.60	12.46
0.00	0.00	0.00

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

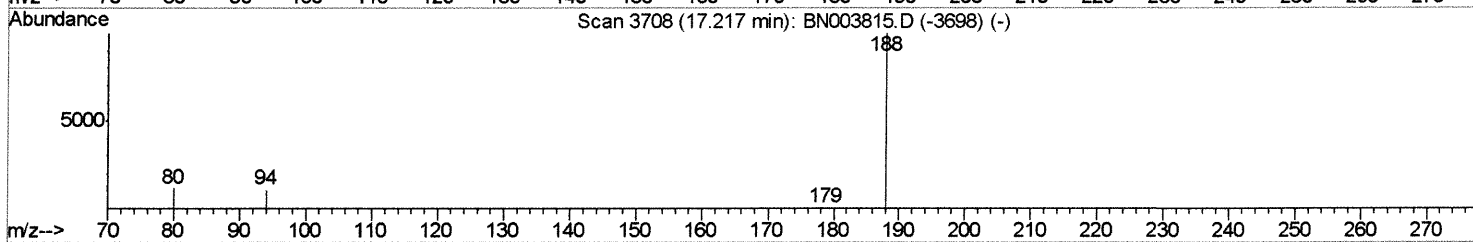
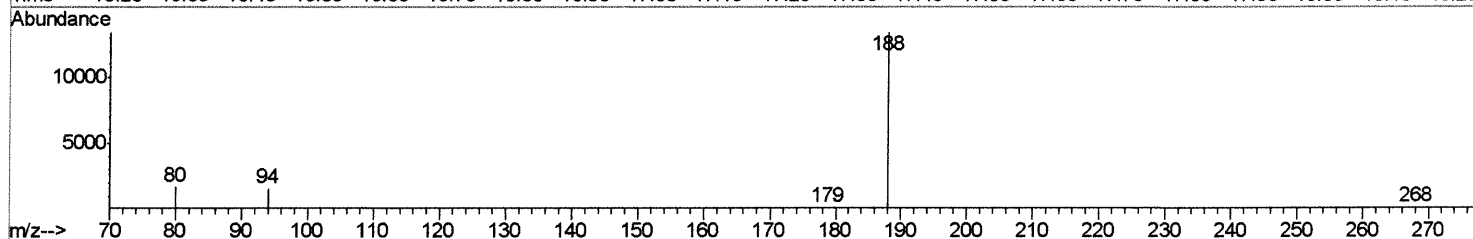
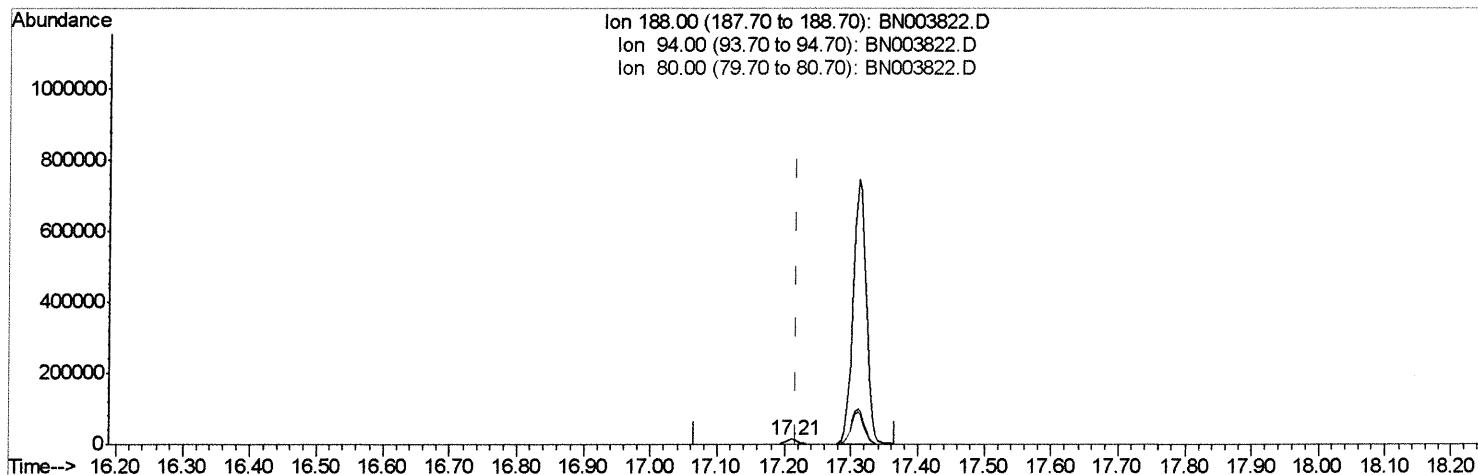
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Sample : J6170-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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TIC: BN003822.D

(10) Phenanthrene-d10 (I)

17.213min (-0.004) 0.40ng/ul > SJ 12/13/18

response 18653

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	11.54
80.00	11.60	12.54
0.00	0.00	0.00

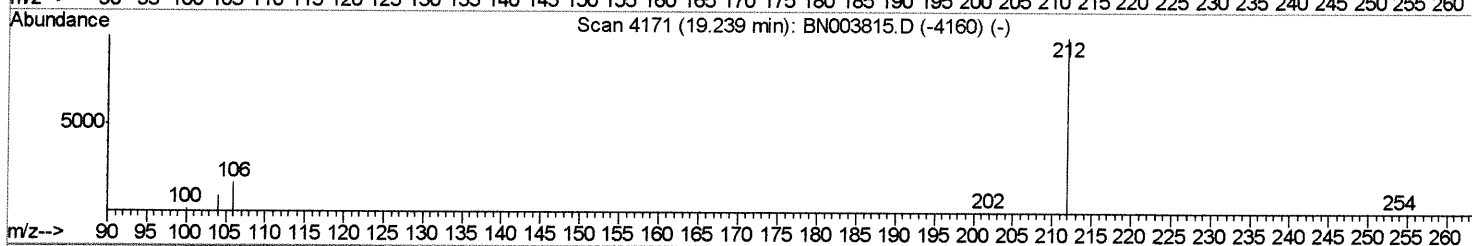
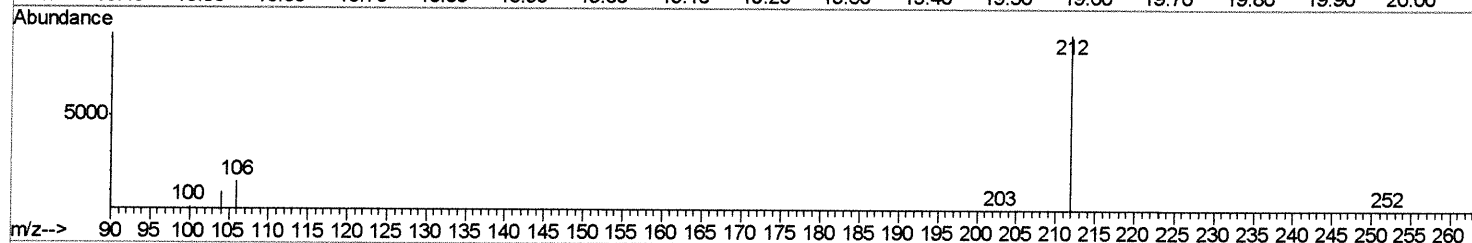
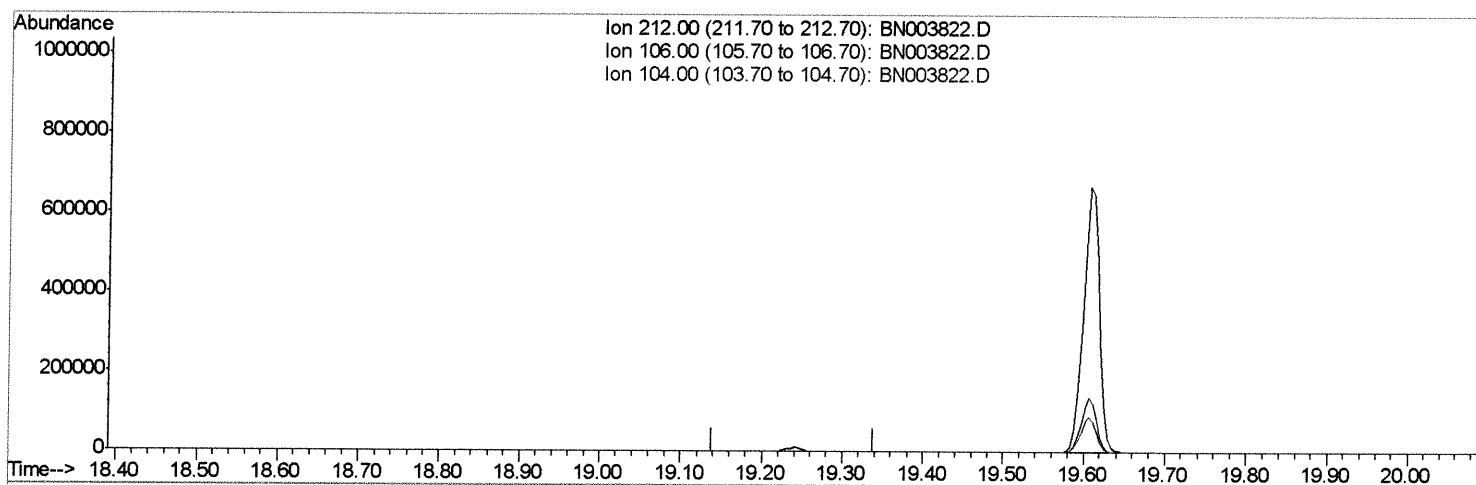
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
 Quantitation Report (Qedit)
 Data File : BN003822.D
 Acq On : 11 Dec 2018 19:34
 Operator : JU/SJ
 Sample : J6170-16
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9M11

Manual Integrations
 APPROVED

Sohil
 12/12/2018 5:50:18 PM

Quant Time: Dec 12 03:21:22 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



TIC: BN003822.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)

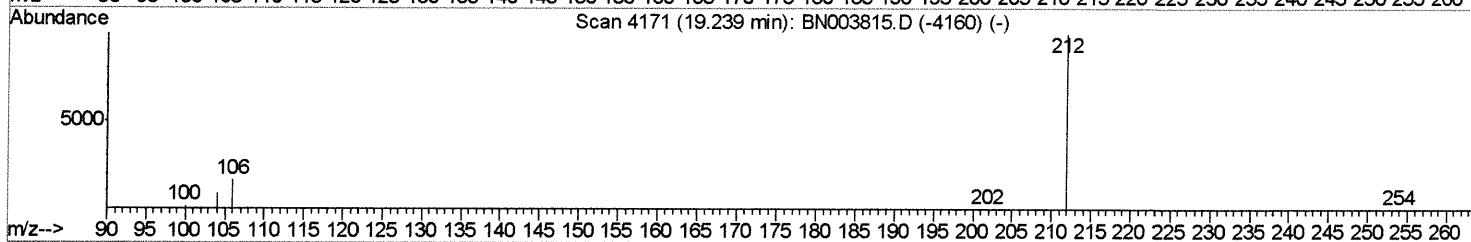
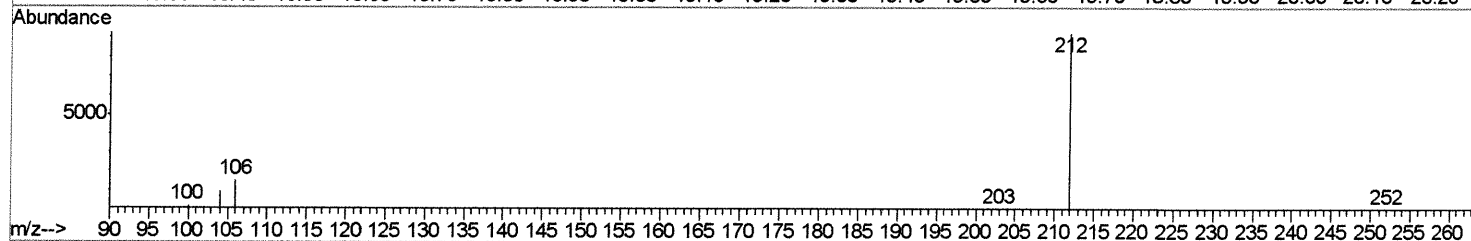
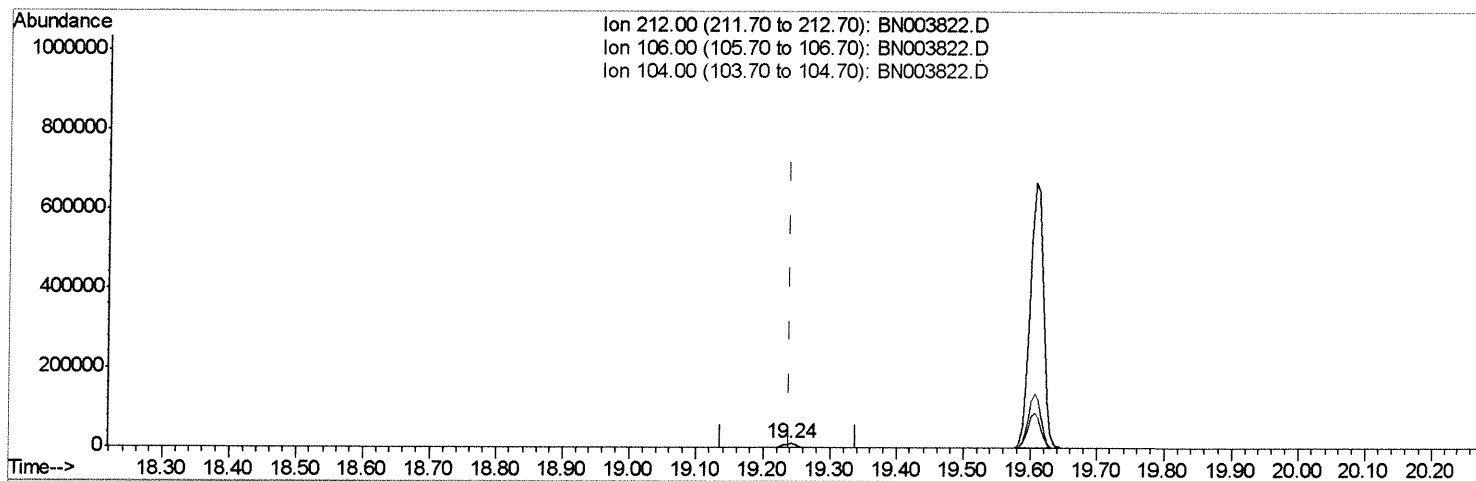
Data File : BN003822.D
Acq On : 11 Dec 2018 19:34
Operator : JU/SJ
Sample : J6170-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M11

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:18 PM

Quant Time: Dec 12 03:21:22 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: BN003822.D

(14) Fluoranthene-d10 (SURR)

19.239min (-0.000) 0.22ng/ul m > SJ 12/13/18

response 11945

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)

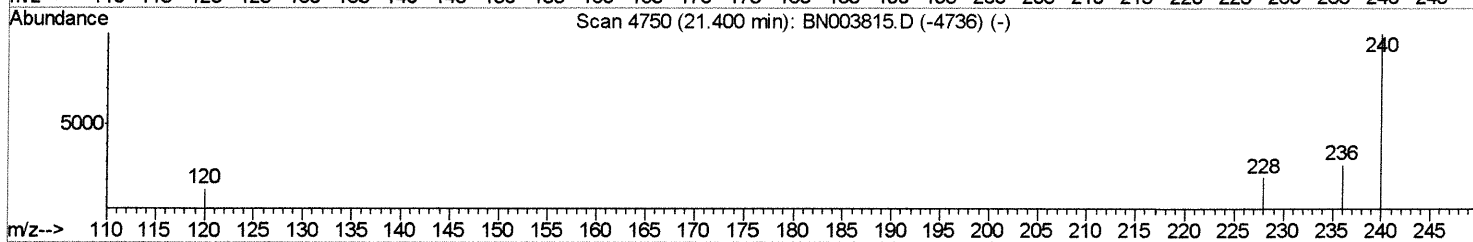
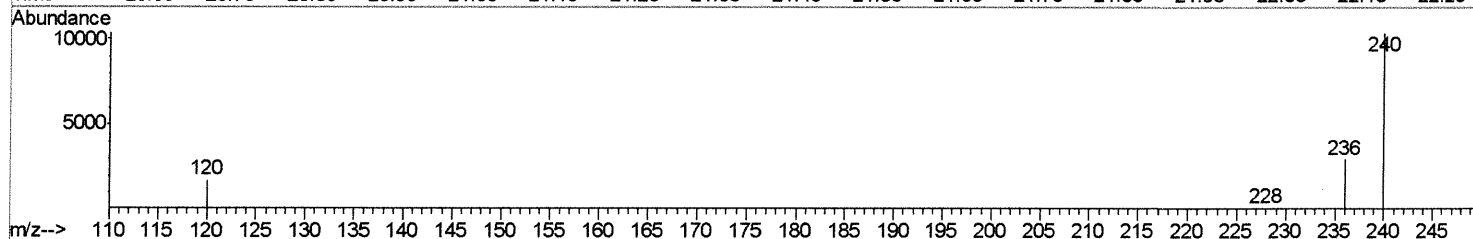
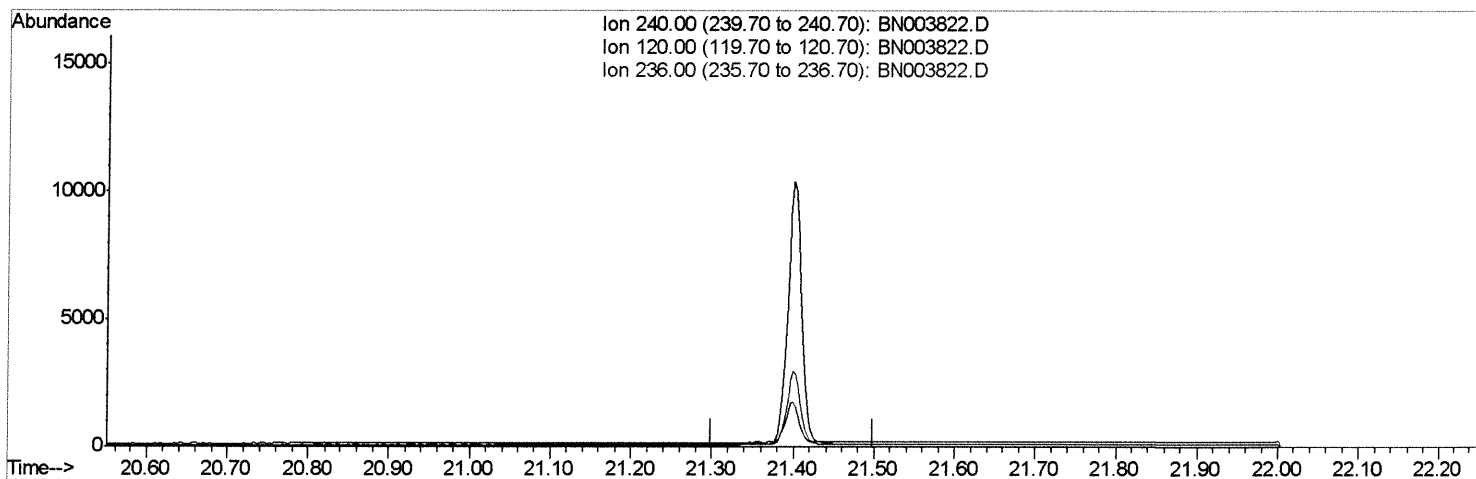
Data File : BN003822.D
Acq On : 11 Dec 2018 19:34
Operator : JU/SJ
Sample : J6170-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M11

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:18 PM

Quant Time: Dec 12 03:21:22 2018
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TIC: BN003822.D

(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)

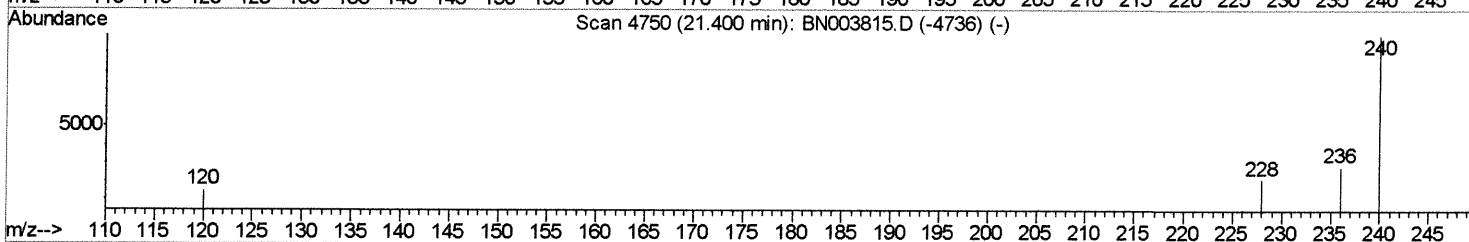
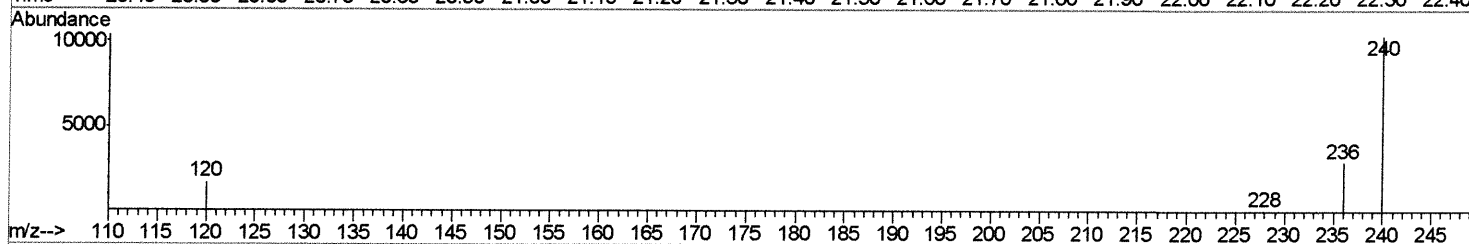
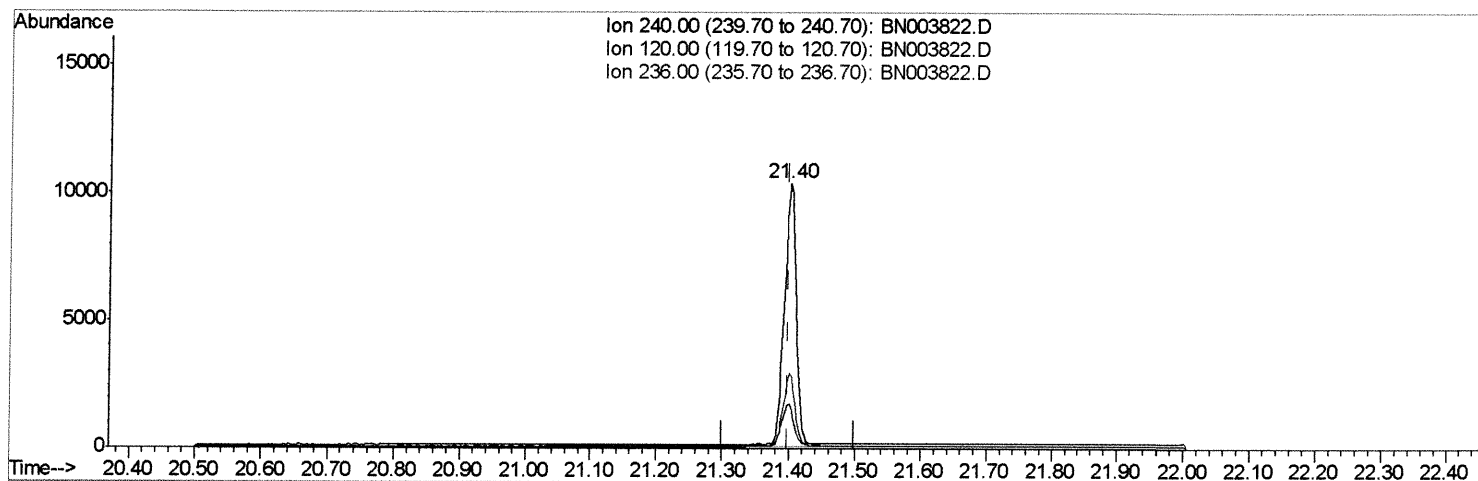
Data File : BN003822.D
Acq On : 11 Dec 2018 19:34
Operator : JU/SJ
Sample : J6170-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M11

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:18 PM

Quant Time: Dec 12 03:21:22 2018
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TIC: BN003822.D

(16) Chrysene-d12 (I)

21.400min (-0.000) 0.40ng/ul m> SJ 12/13/18

response 12701

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	16.77
236.00	27.60	28.58
0.00	0.00	0.00

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

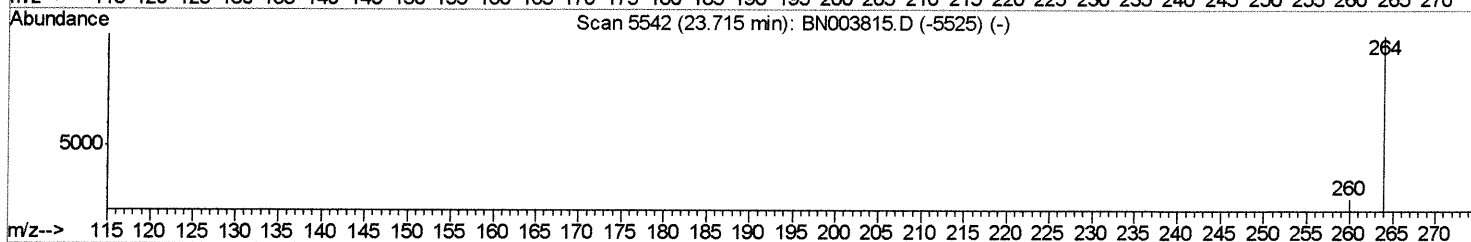
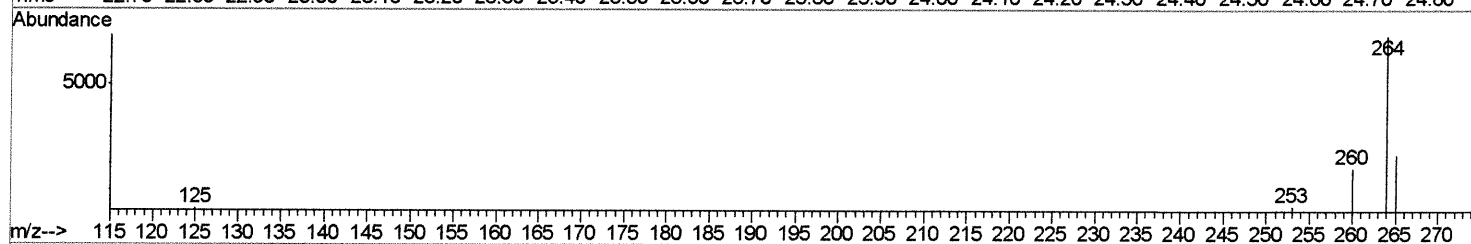
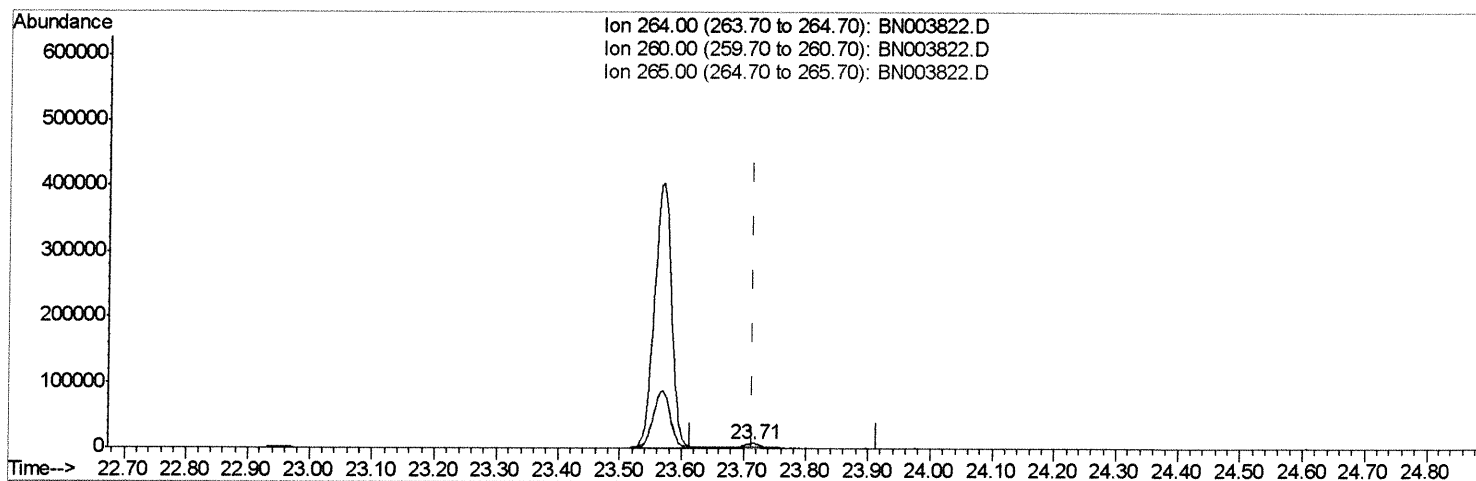
Data File : BN003822.D
Acq On : 11 Dec 2018 19:34
Operator : JU/SJ
Sample : J6170-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M11

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:18 PM

Quant Time: Dec 12 03:22:15 2018
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TIC: BN003822.D

(20) Perylene-d12 (I)

23.715min (-0.000) 0.40ng/ul

response 14109

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	27.04
265.00	33.50	34.60
0.00	0.00	0.00

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

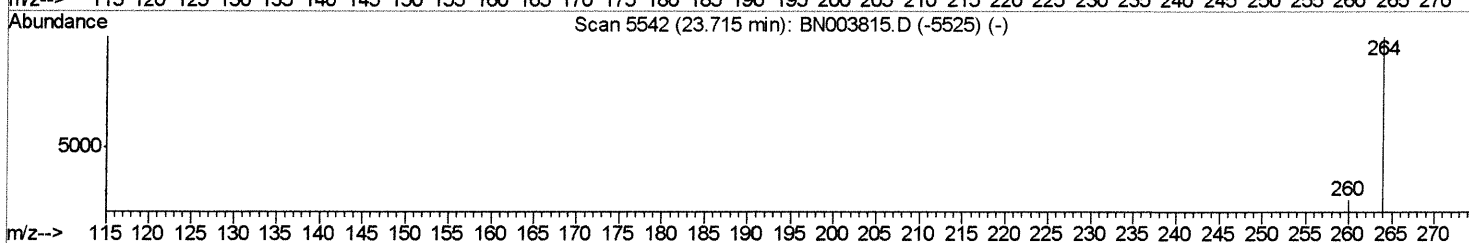
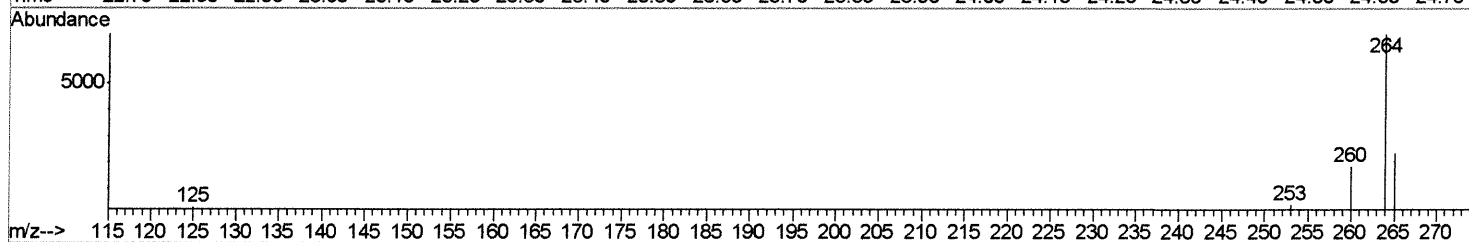
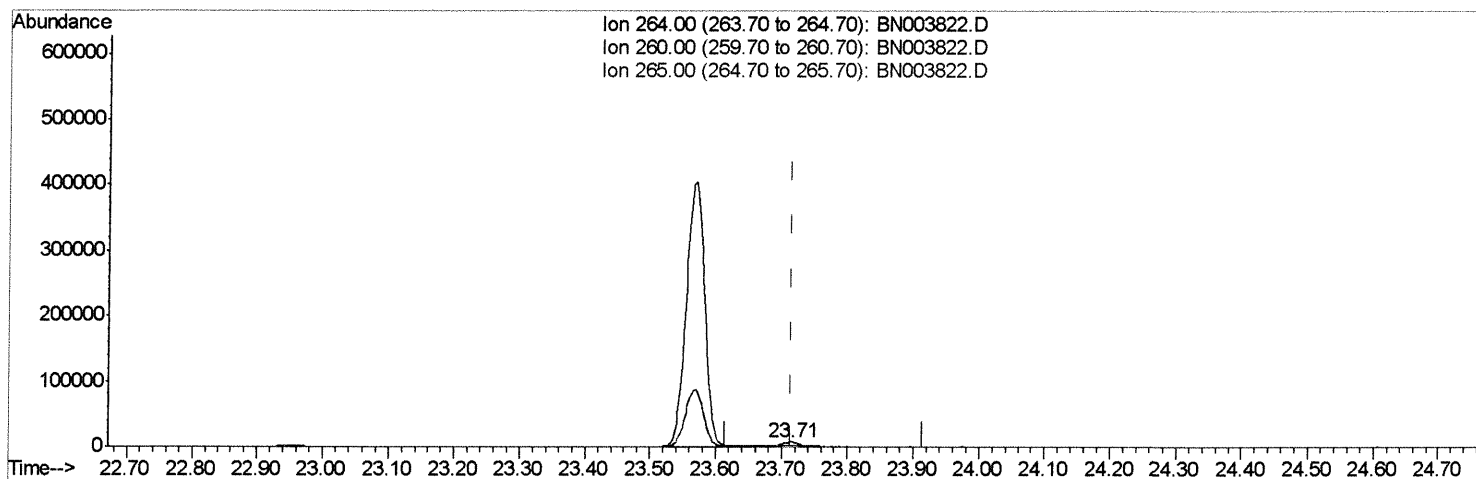
Data File : BN003822.D
Acq On : 11 Dec 2018 19:34
Operator : JU/SJ
Sample : J6170-16
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:18 PM

Quant Time: Dec 12 03:22:15 2018
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TIC: BN003822.D

(20) Perylene-d12 (I)

23.715min (-0.000) 0.40ng/ul m) 5 12/13/18

response 12122

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	27.04
265.00	33.50	34.60
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	4856	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	19096	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	9663	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	18653m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	12701m	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	12122m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	7271	0.25	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	11945m	0.22	ng/ul	0.00

SD 12/13/18

Target Compounds Qvalue

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