

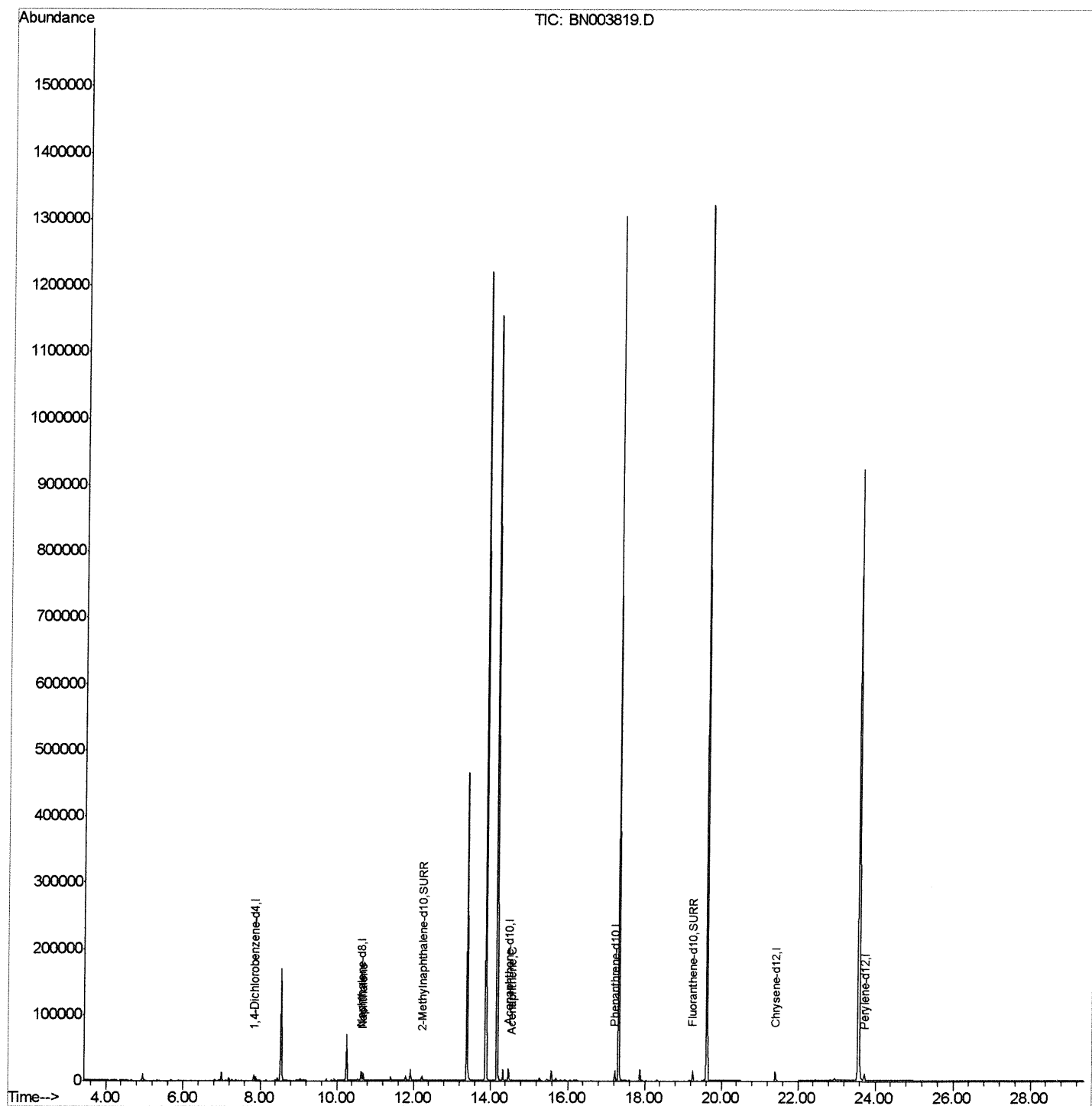
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (QT Reviewed)
Data File : BN003819.D
Acq On : 11 Dec 2018 17:48
Operator : JU/SJ
Sample : J6170-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M15

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:10 PM

Quant Time: Dec 12 03:15:39 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)

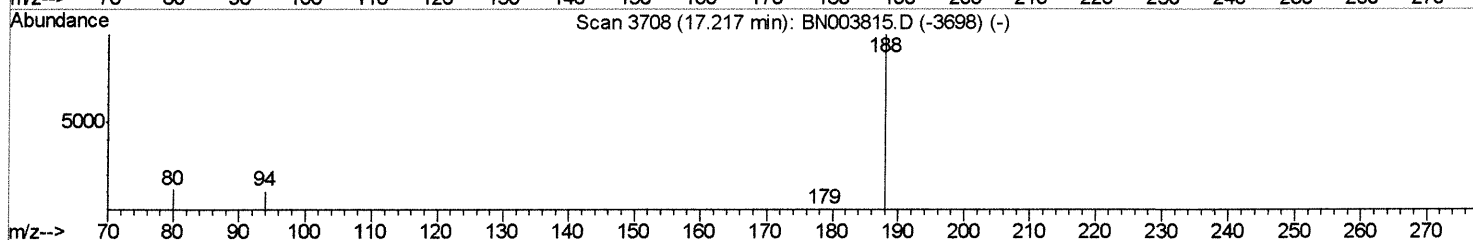
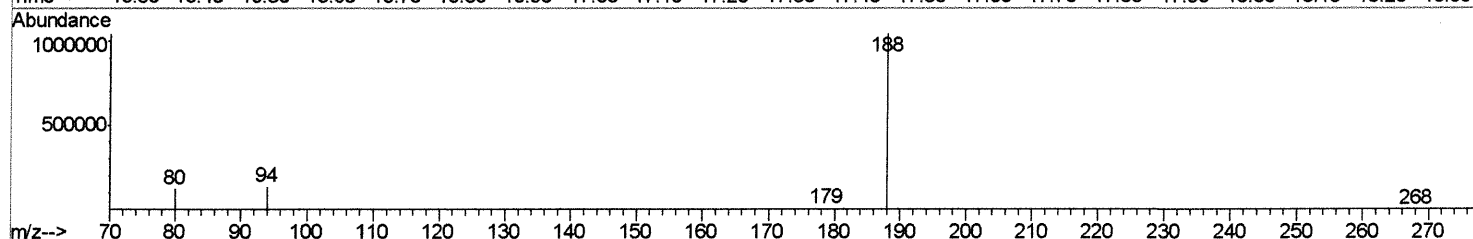
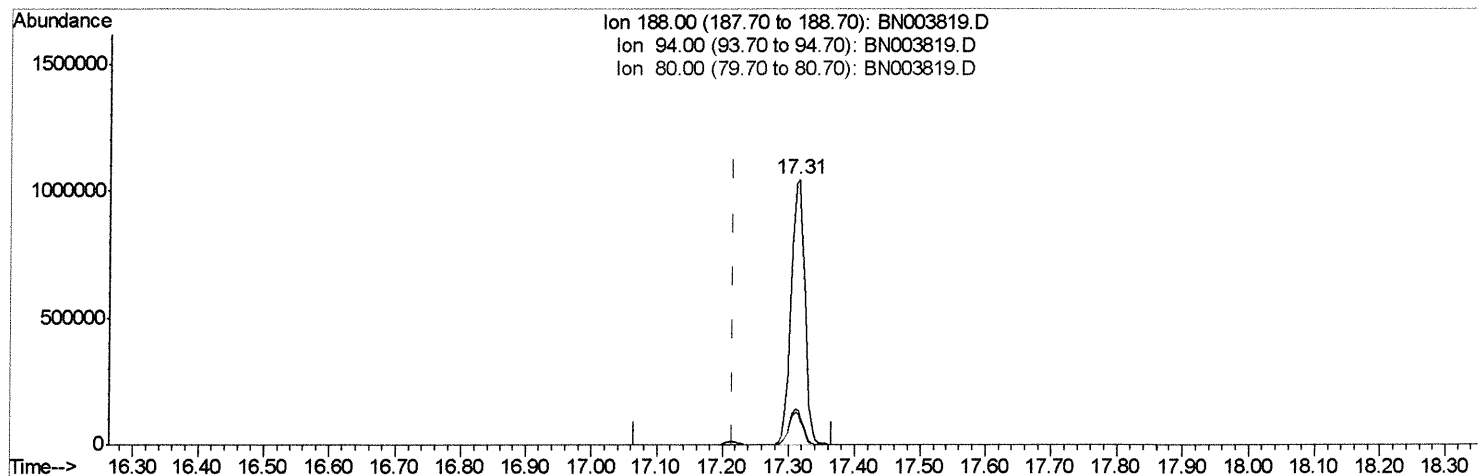
Data File : BN003819.D
Acq On : 11 Dec 2018 17:48
Operator : JU/SJ
Sample : J6170-13
Misc :
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Instrument :
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Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:10 PM

Quant Time: Dec 12 02:56:14 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: BN003819.D

(10) Phenanthrene-d10 (I)

17.314min (+0.097) 0.40ng/ul

response 1491413

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.92#
80.00	11.60	11.40
0.00	0.00	0.00

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

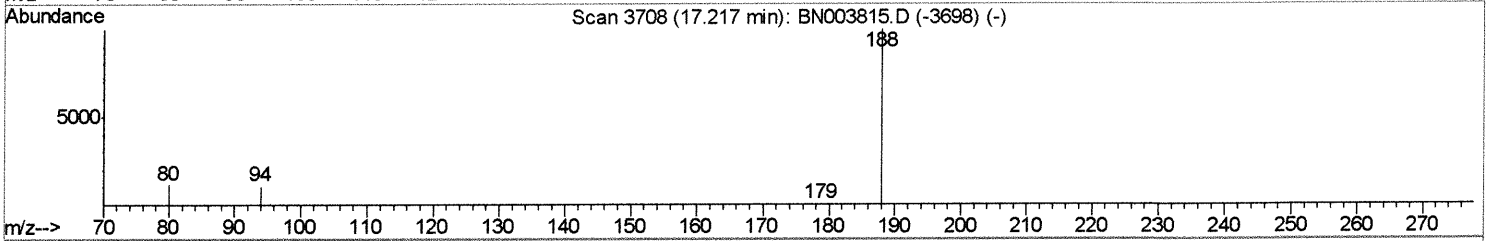
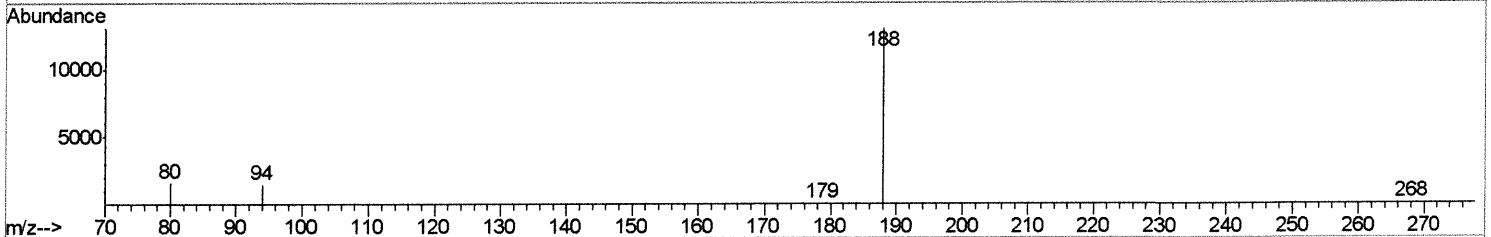
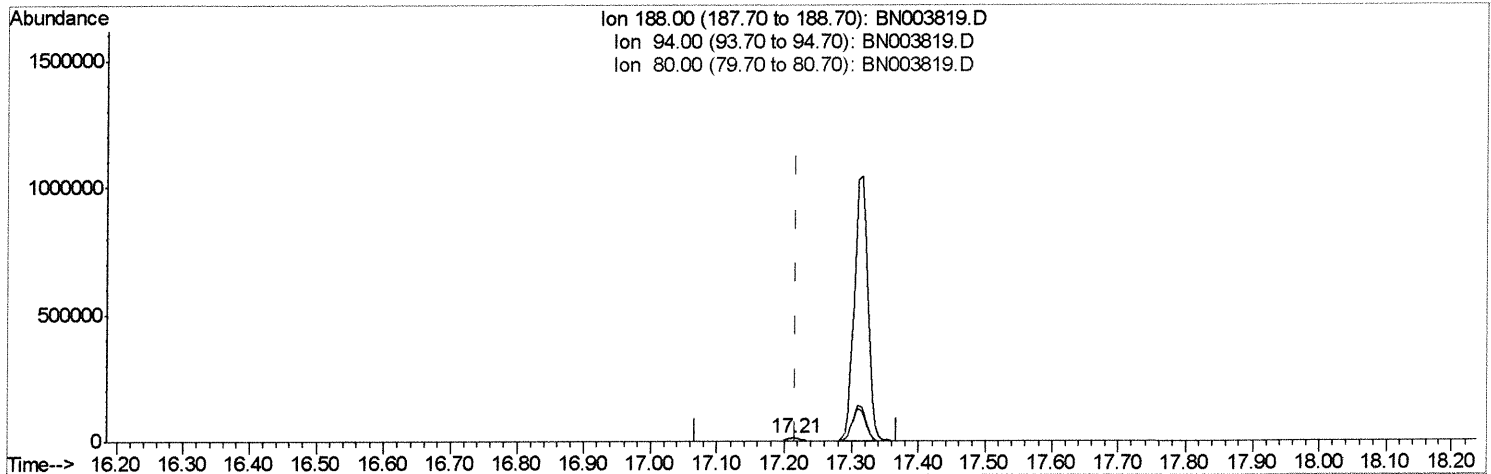
Data File : BN003819.D
Acq On : 11 Dec 2018 17:48
Operator : JU/SJ
Sample : J6170-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M15

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:10 PM

Quant Time: Dec 12 02:56:14 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
Response via : Initial Calibration



TIC: BN003819.D

(10) Phenanthrene-d10 (I)

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

response 18302

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	11.47
80.00	11.60	12.56
0.00	0.00	0.00

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

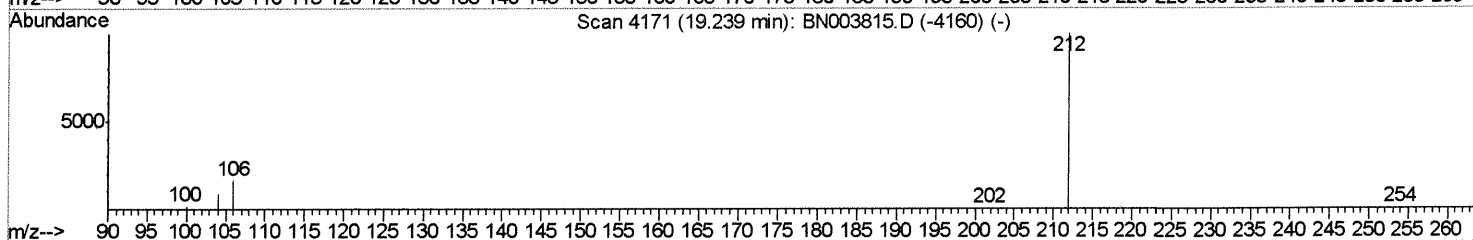
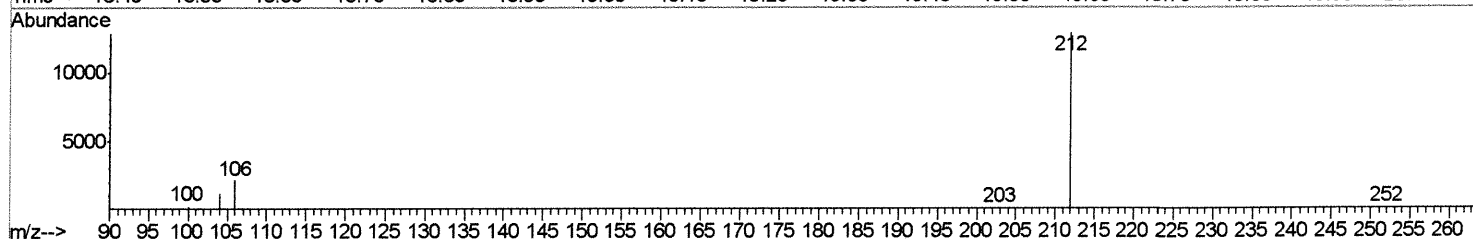
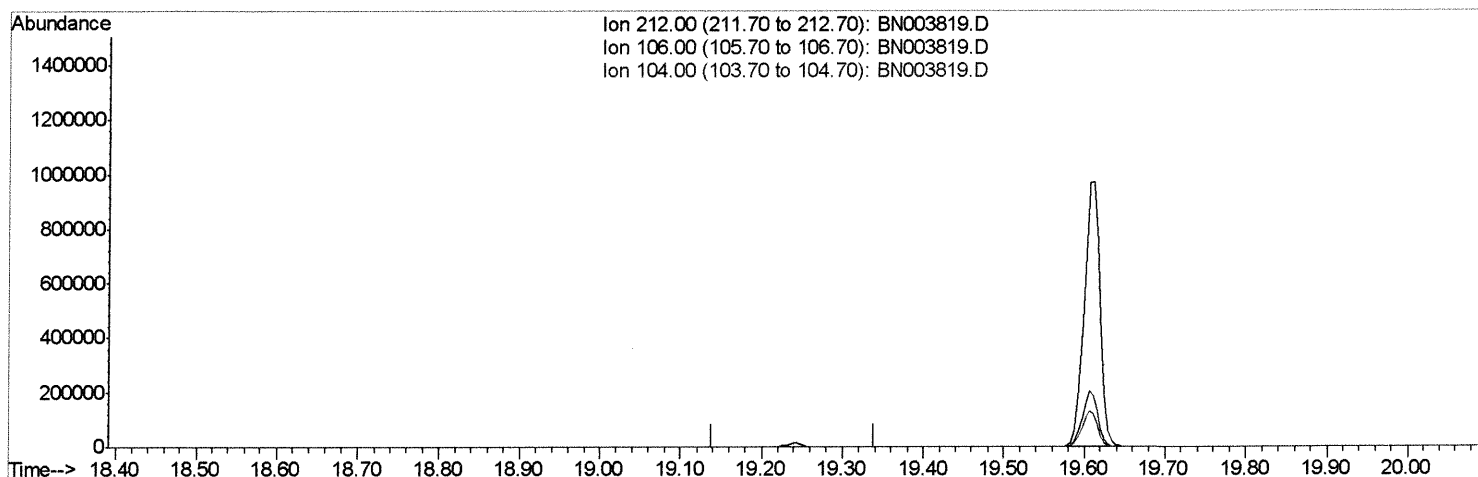
Data File : BN003819.D
Acq On : 11 Dec 2018 17:48
Operator : JU/SJ
Sample : J6170-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M15

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:10 PM

Quant Time: Dec 12 03:14:20 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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TIC: BN003819.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)

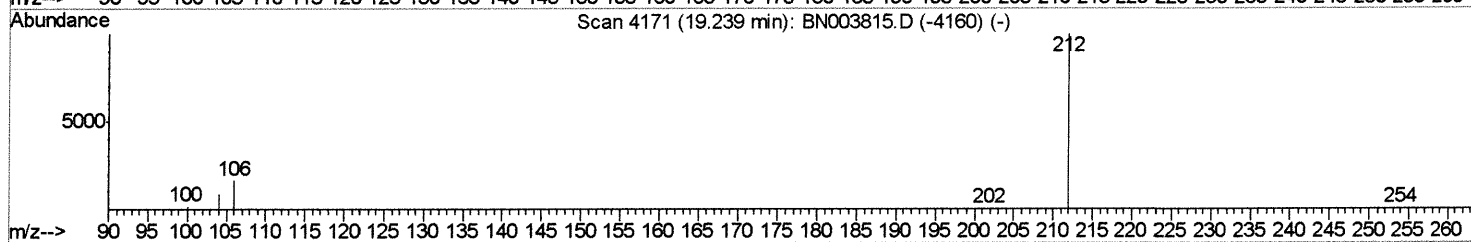
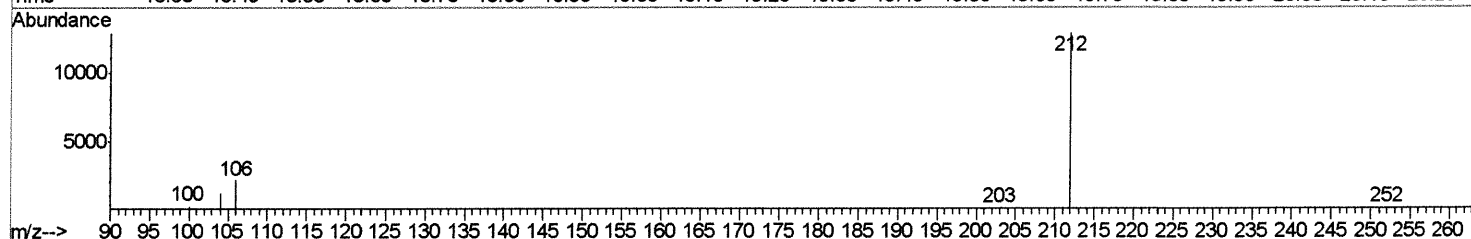
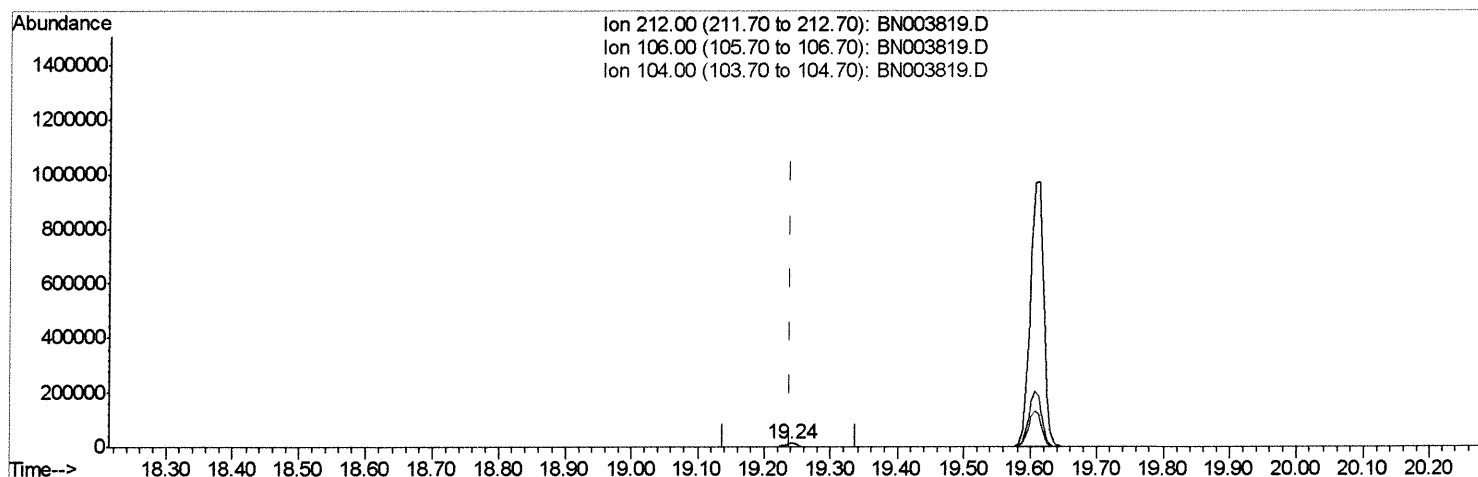
Data File : BN003819.D
Acq On : 11 Dec 2018 17:48
Operator : JU/SJ
Sample : J6170-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M15

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:10 PM

Quant Time: Dec 12 03:14:20 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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Response via : Initial Calibration



TIC: BN003819.D

(14) Fluoranthene-d10 (SURR)

19.239min (-0.000) 0.32ng/ul m) SJ 12/13/18

response 17155

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)

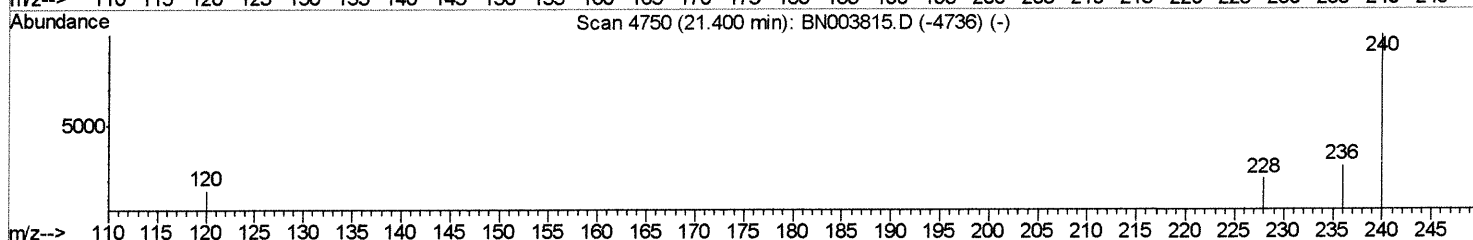
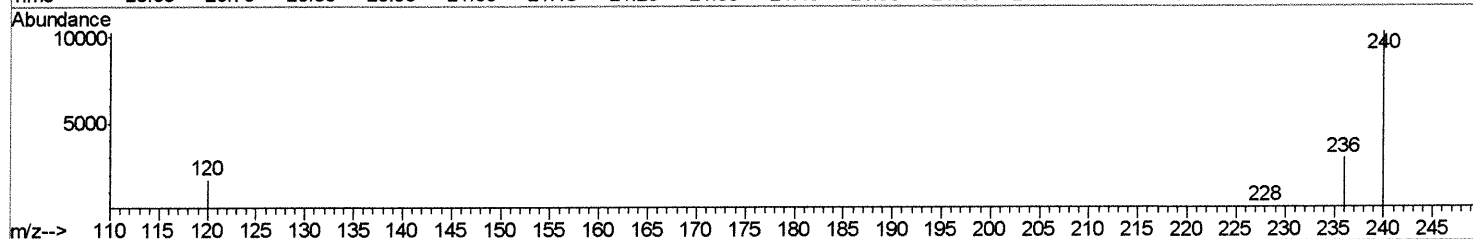
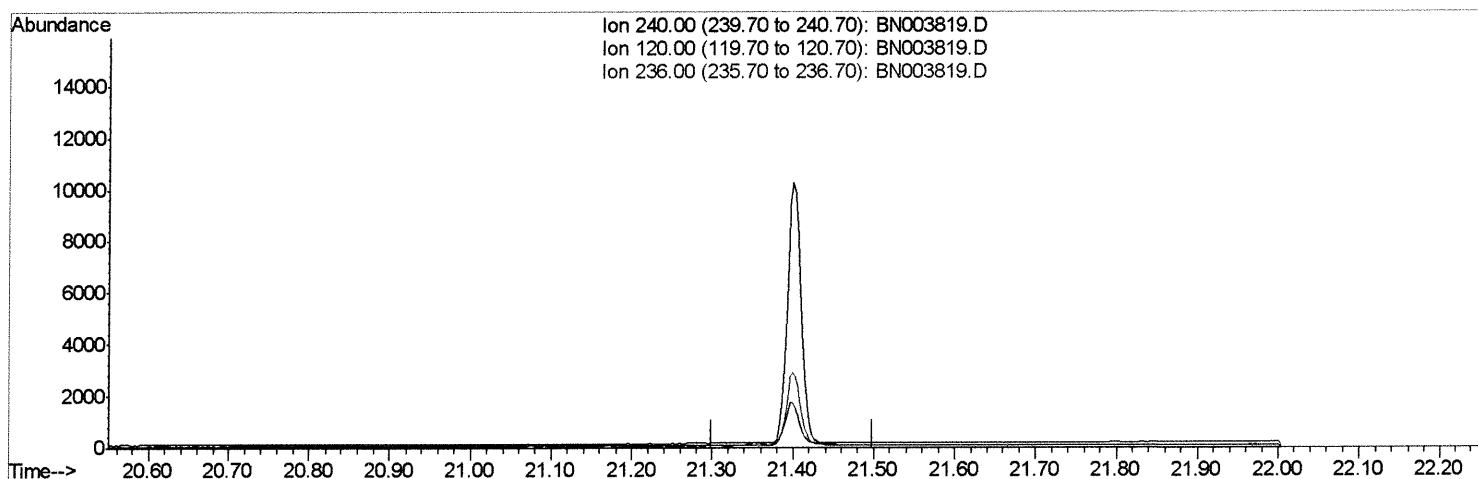
Data File : BN003819.D
Acq On : 11 Dec 2018 17:48
Operator : JU/SJ
Sample : J6170-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M15

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:10 PM

Quant Time: Dec 12 03:14:20 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: BN003819.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)

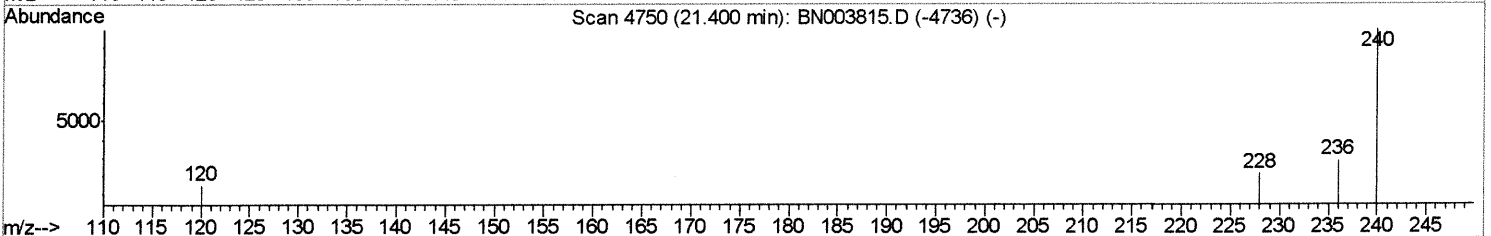
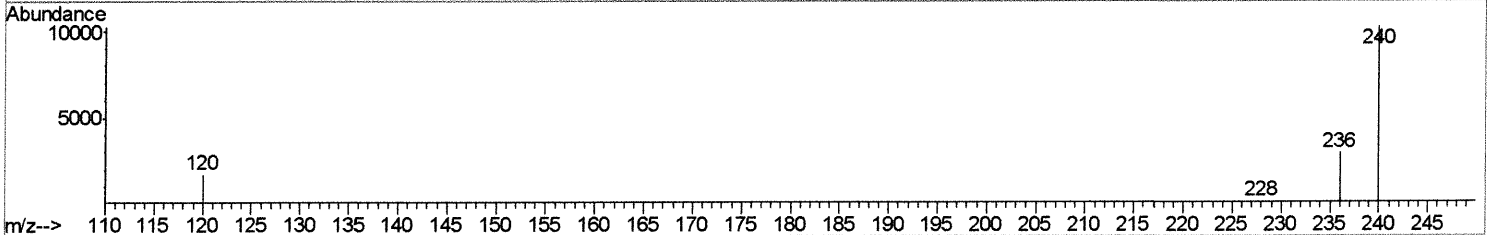
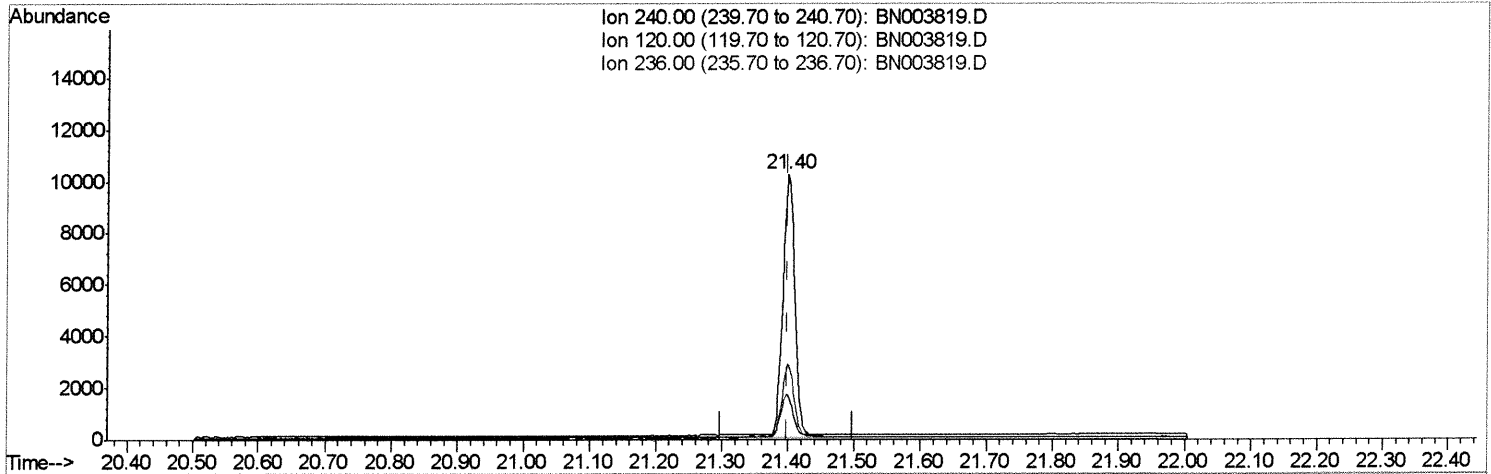
Data File : BN003819.D
Acq On : 11 Dec 2018 17:48
Operator : JU/SJ
Sample : J6170-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M15

Manual Integrations
APPROVED

Sohil
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TIC: BN003819.D

(16) Chrysene-d12 (I)

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

response 12756

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	16.69
236.00	27.60	28.53
0.00	0.00	0.00

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

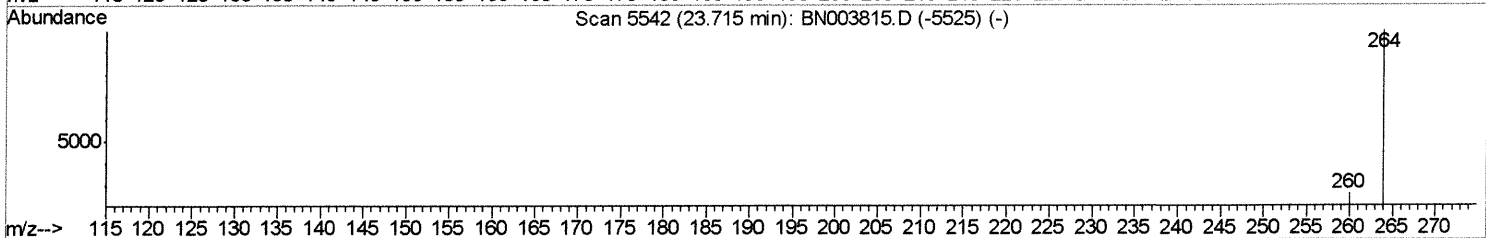
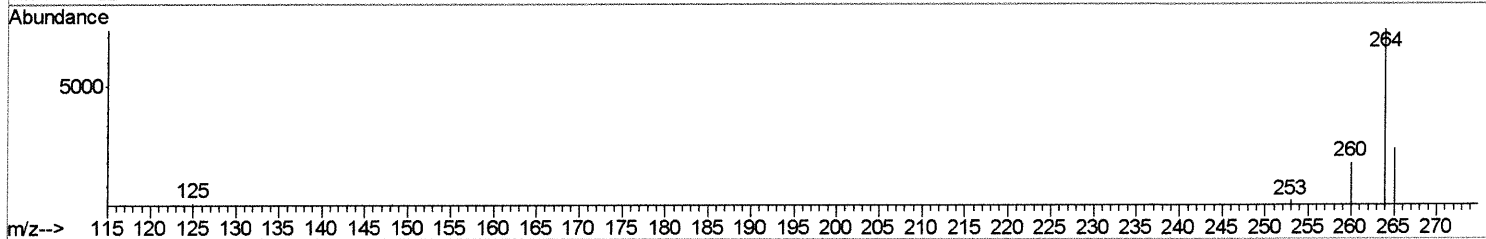
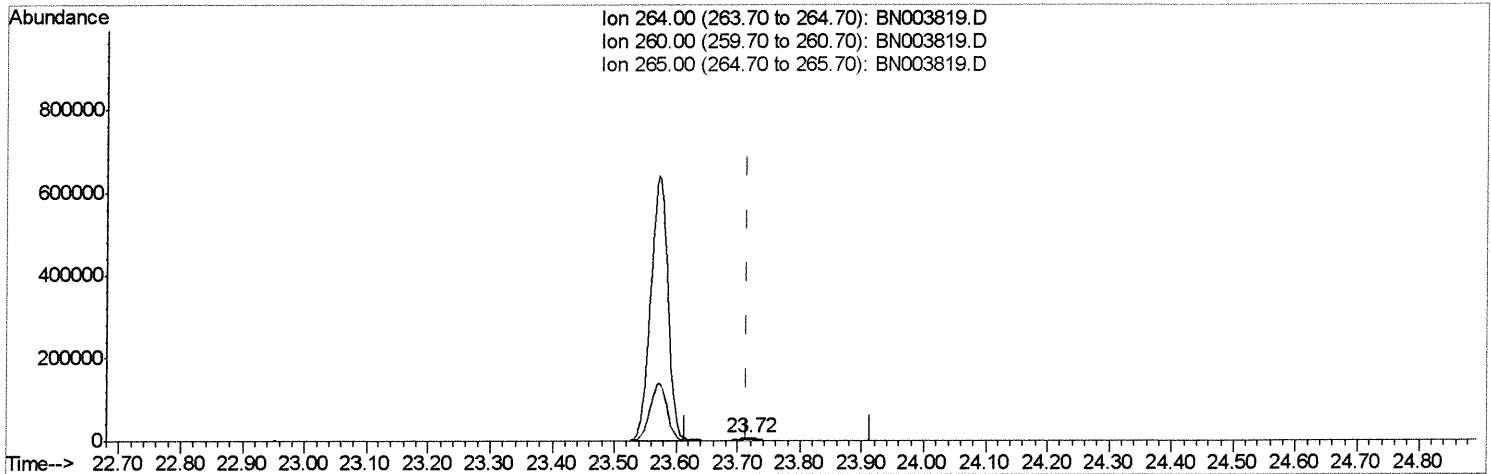
Data File : BN003819.D
Acq On : 11 Dec 2018 17:48
Operator : JU/SJ
Sample : J6170-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M15

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:10 PM

Quant Time: Dec 12 03:14:59 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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Response via : Initial Calibration



TIC: BN003819.D

(20) Perylene-d12 (I)

23.718min (+0.003) 0.40ng/ul

response 14803

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	26.61
265.00	33.50	34.46
0.00	0.00	0.00

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

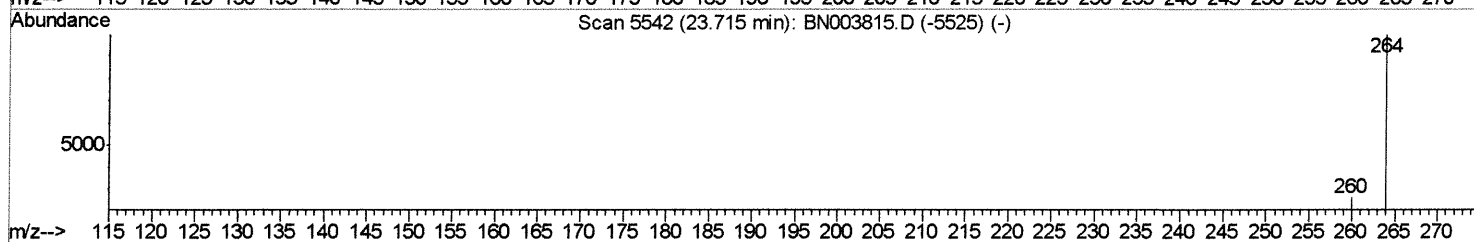
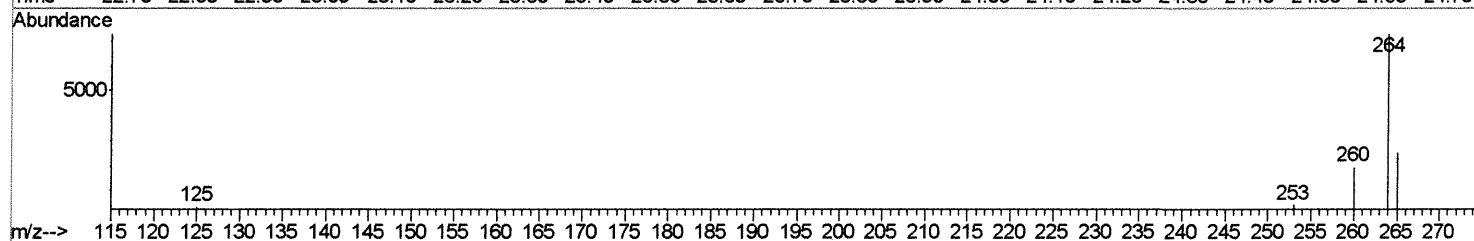
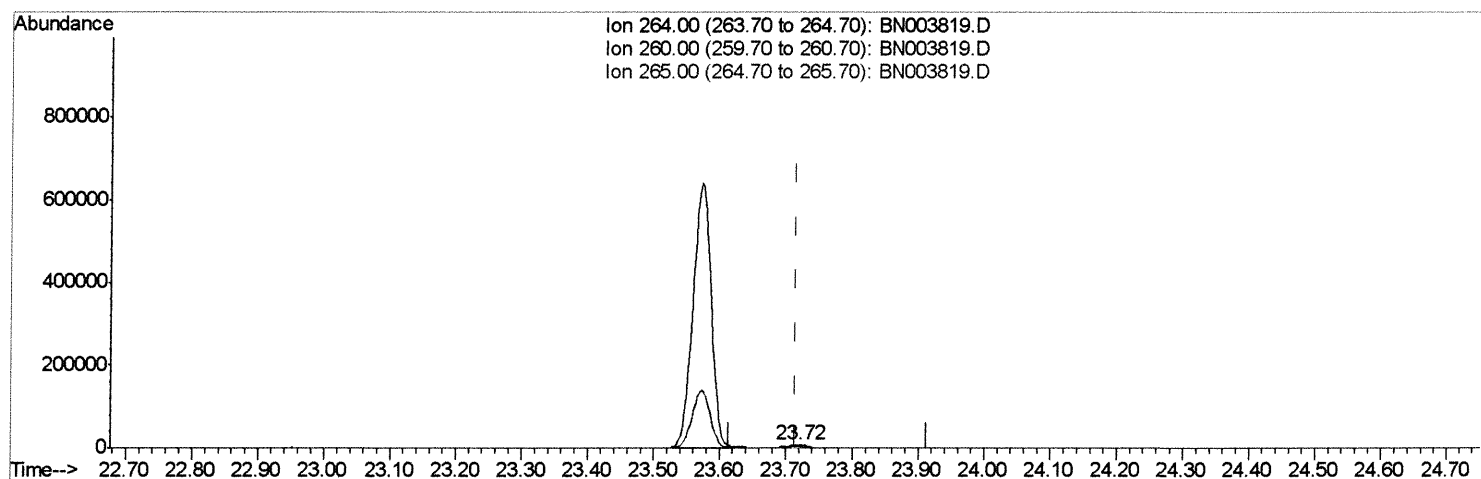
Data File : BN003819.D
Acq On : 11 Dec 2018 17:48
Operator : JU/SJ
Sample : J6170-13
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M15

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:10 PM

Quant Time: Dec 12 03:14:59 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
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TIC: BN003819.D

(20) Perylene-d12 (I)

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

response 12130

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	26.61
265.00	33.50	34.46
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
 Quantitation Report (QT Reviewed)
 Data File : BN003819.D
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 Operator : JU/SJ
 Sample : J6170-13
 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	7.84	152	4822	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	18928	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	9926	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	18302m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	12756m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	12130m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	10126	0.35	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	17155m	0.32	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.68	128	12846	0.242	ng/ul	98
8) Acenaphthene	14.54	153	2876	0.073	ng/ul#	28

SJ 12/13/18

SJ 12/13/18

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