

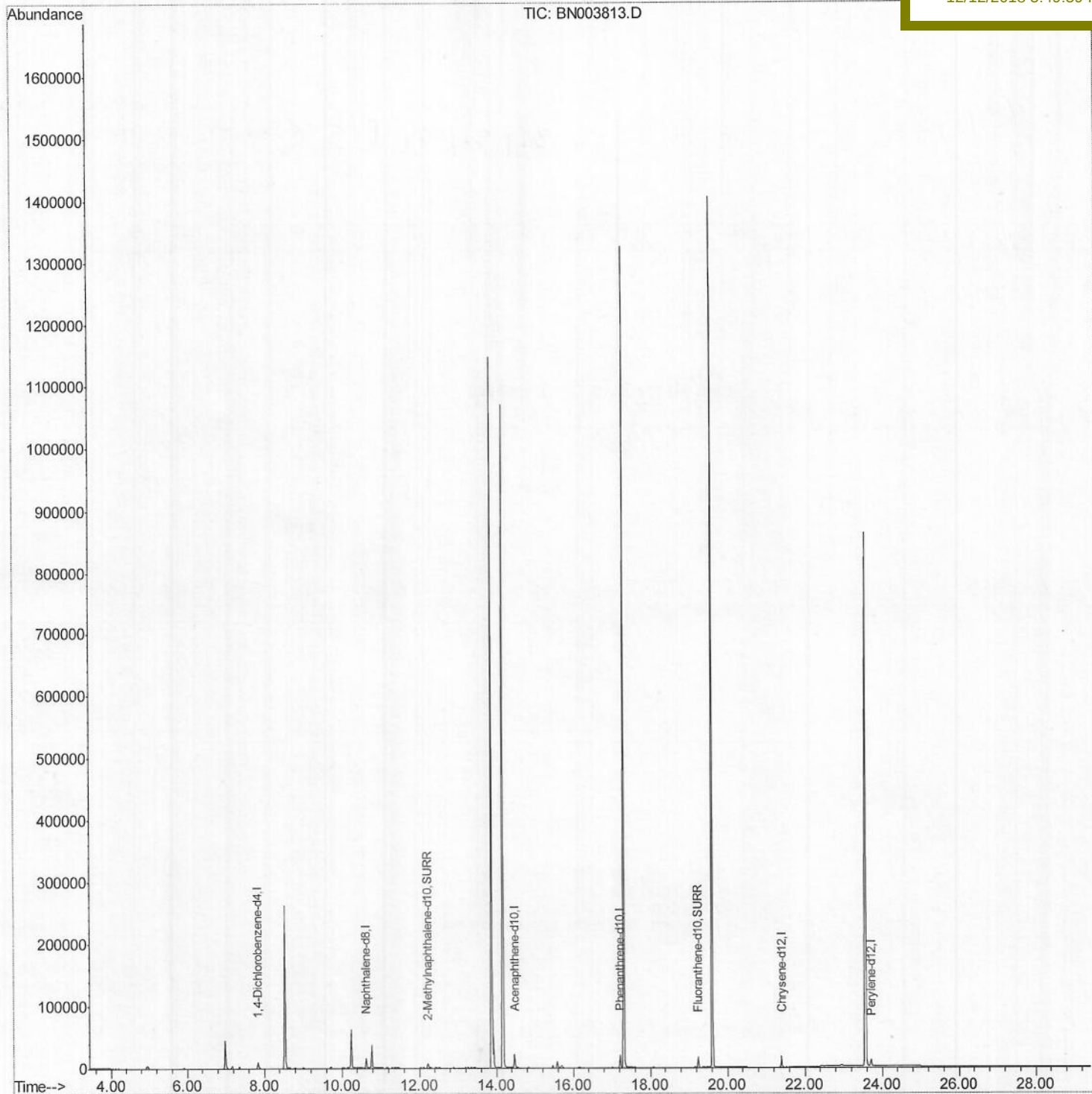
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121118\
Data File : BN003813.D
Acq On : 11 Dec 2018 14:14
Operator : JU/SJ
Sample : J6137-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 11 15:24:53 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 : Tue Dec 11 04:22:54 2018
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
F9J14

Manual Integrations
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Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121118\

Data File : BN003813.D

Acq On : 11 Dec 2018 14:14

Operator : JU/SJ

Sample : J6137-13

Misc :

ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 11 14:56:37 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 : Tue Dec 11 04:22:54 2018

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Instrument :

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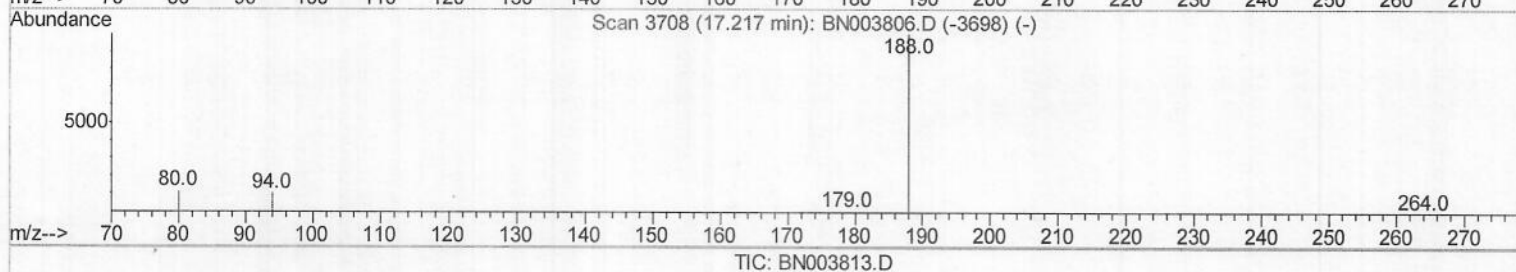
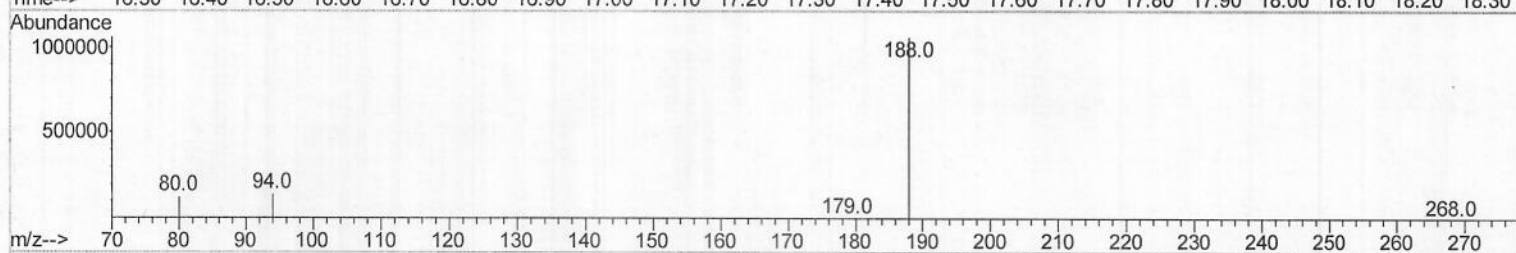
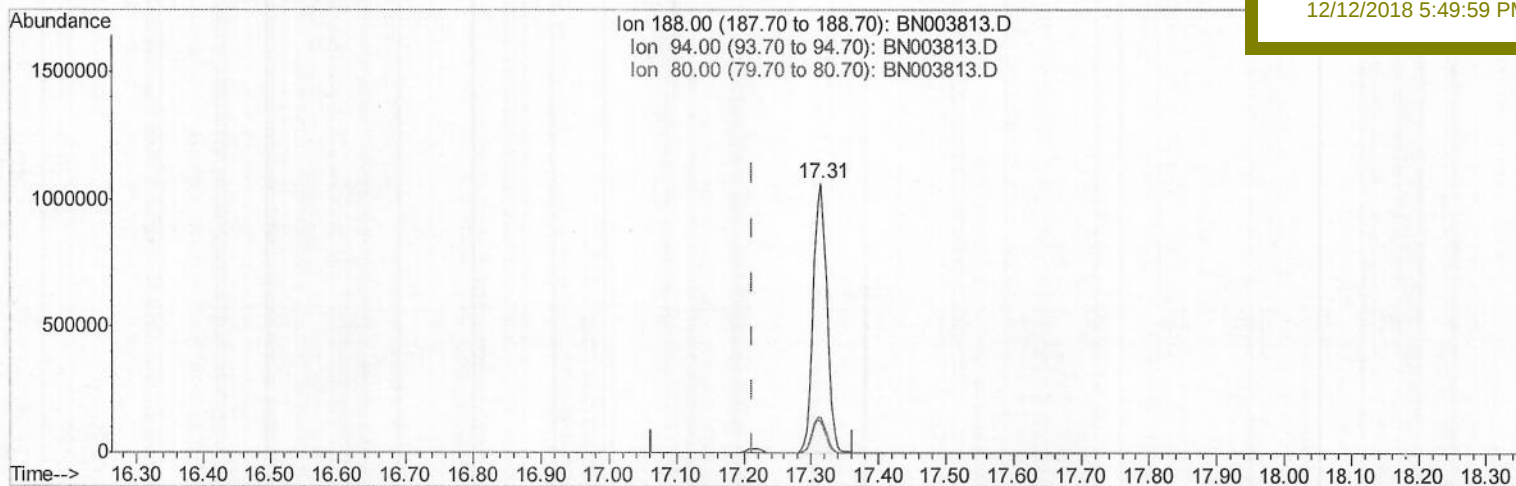
ClientSampleId :

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Manual Integrations
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(10) Phenanthrene-d10 (I)

17.314min (+0.101) 0.40ng/ul

response 1494904

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.13#
80.00	11.60	11.67
0.00	0.00	0.00

Quantitation Report (Qedit)

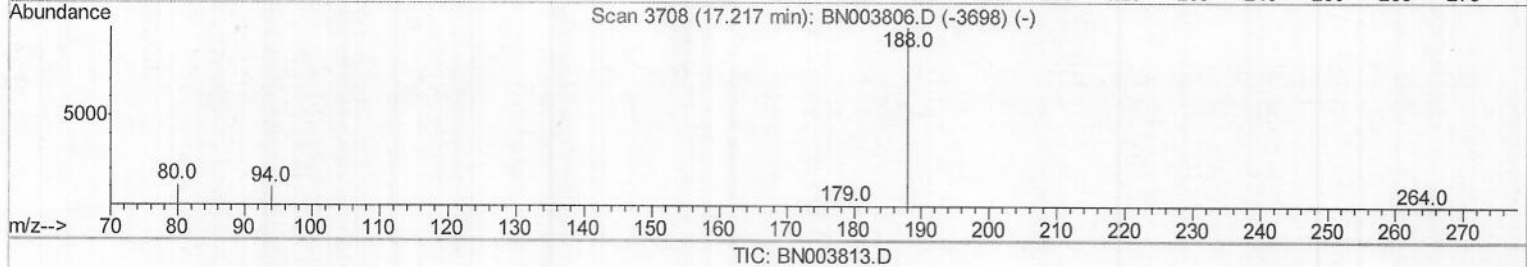
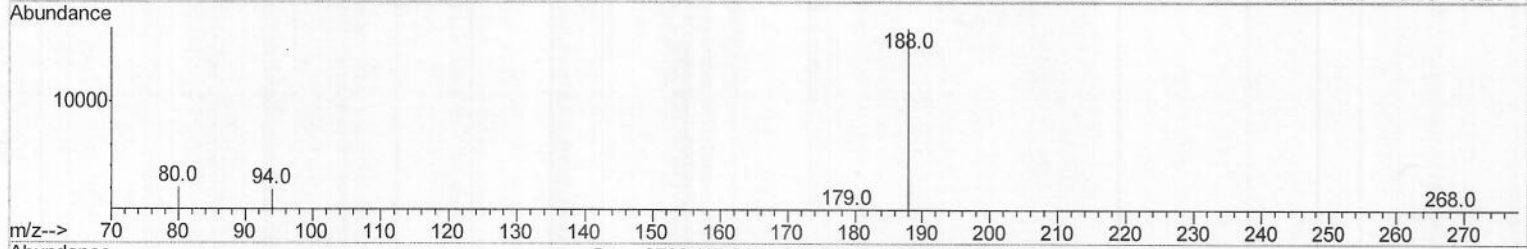
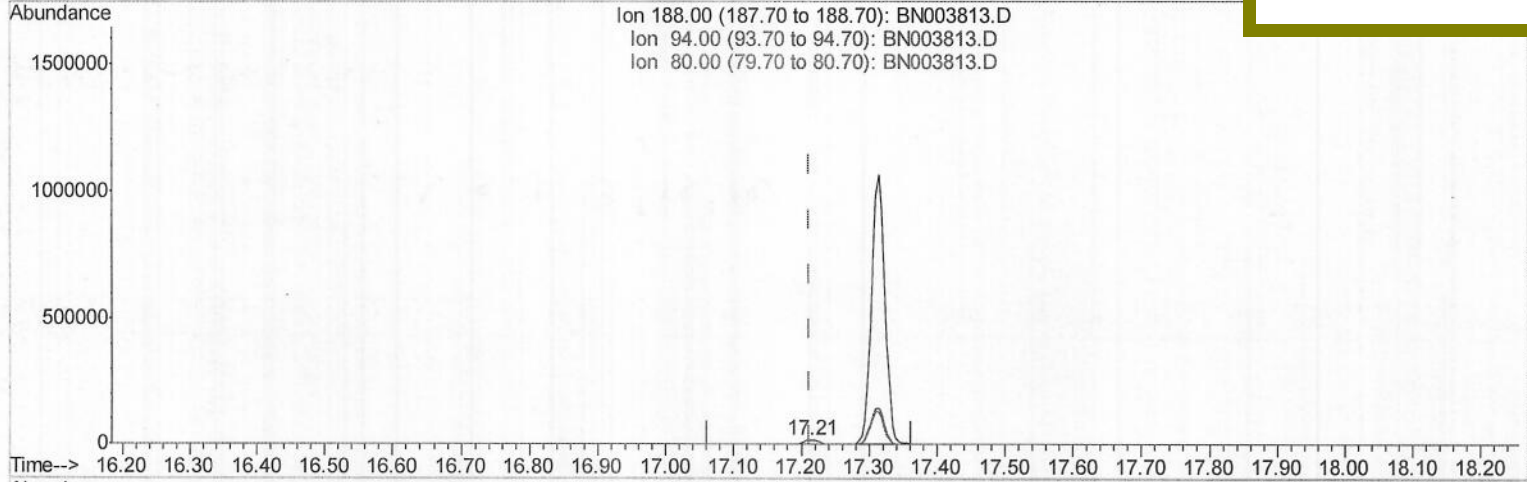
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121118\
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 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9J14

Quant Time: Dec 11 14:56:37 2018
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 11 04:22:54 2018
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Sohil
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(10) Phenanthrene-d10 (I)

17.213min (0.000) 0.40ng/ul m

response 23786

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	11.46
80.00	11.60	12.64
0.00	0.00	0.00

SJ 12/12/18

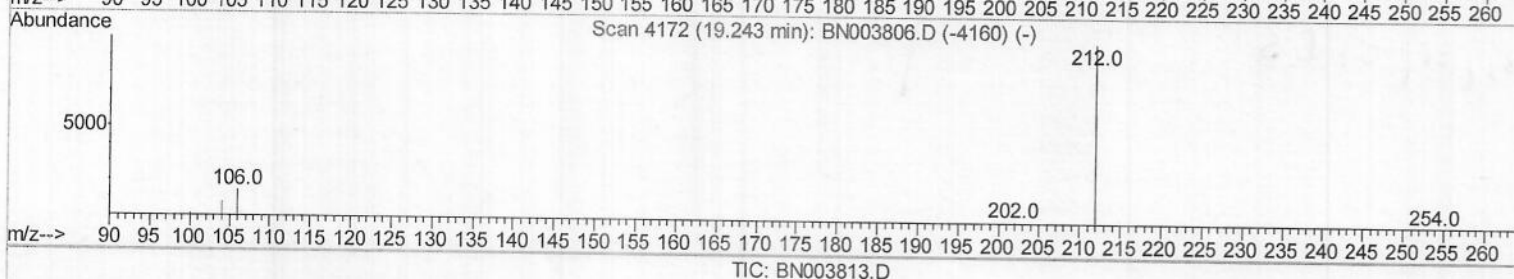
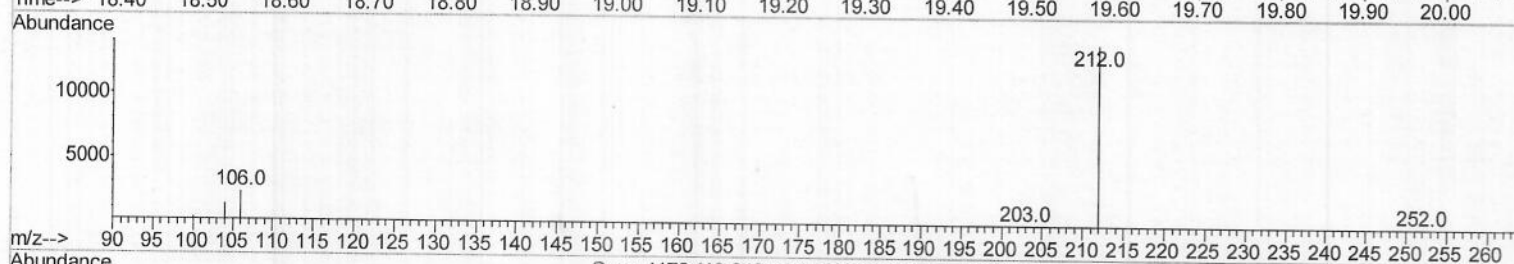
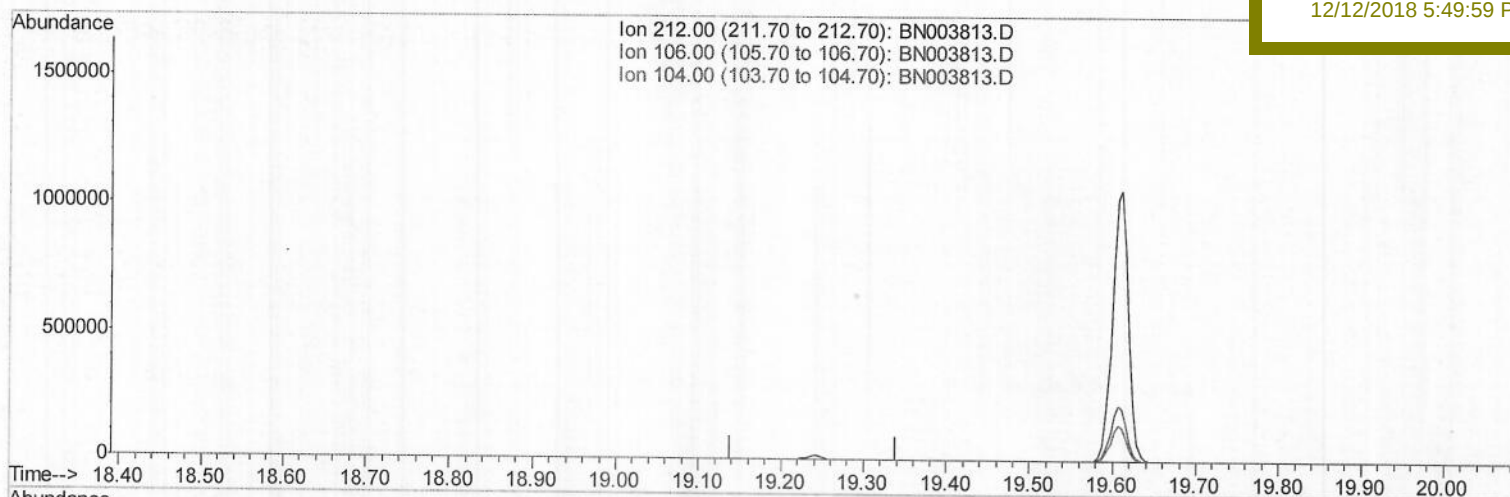
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121118\
Data File : BN003813.D
Acq On : 11 Dec 2018 14:14
Operator : JU/SJ
Sample : J6137-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 11 15:23:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111918.M
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Manual Integrations
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(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

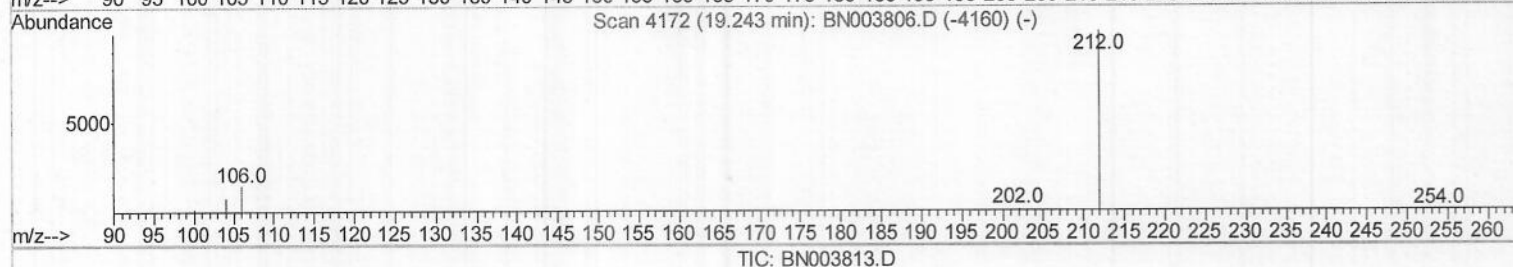
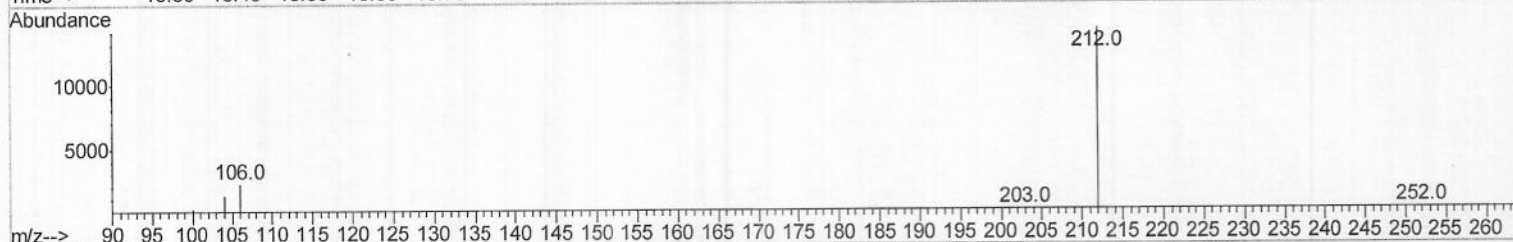
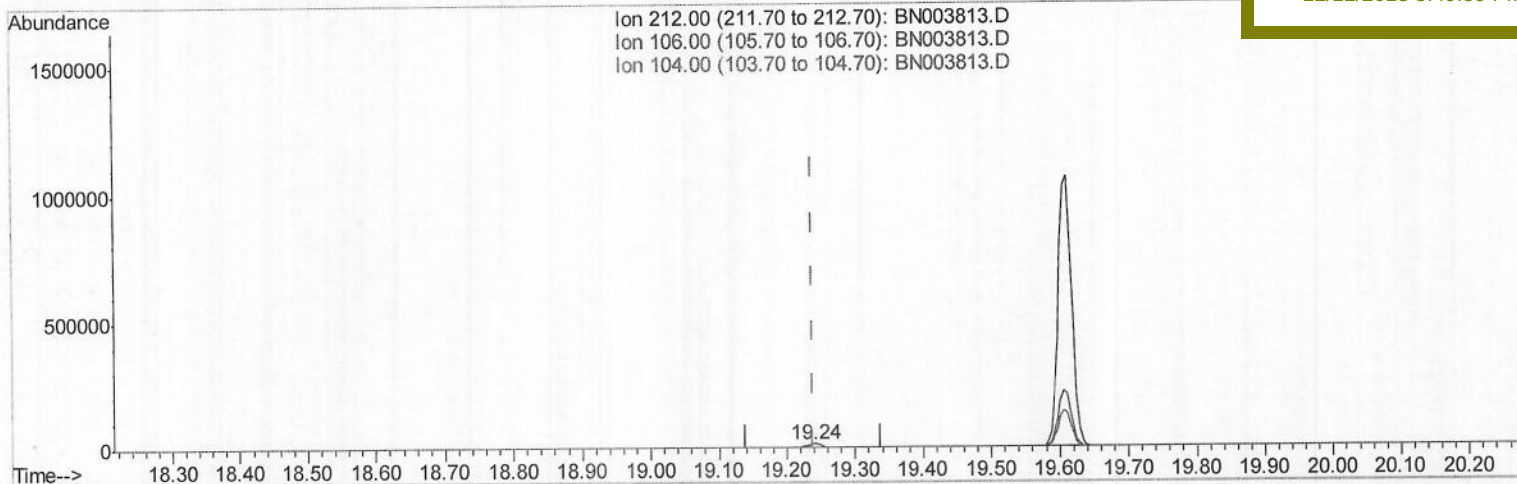
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121118\
Data File : BN003813.D
Acq On : 11 Dec 2018 14:14
Operator : JU/SJ
Sample : J6137-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 11 15:23:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111918.M
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Instrument :
BNA_N
ClientSampleId :
F9J14

Manual Integrations
APPROVED

Sohil
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(14) Fluoranthene-d10 (SURR)

19.239min (0.000) 0.27ng/ul m

response 18621

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 12/12/18

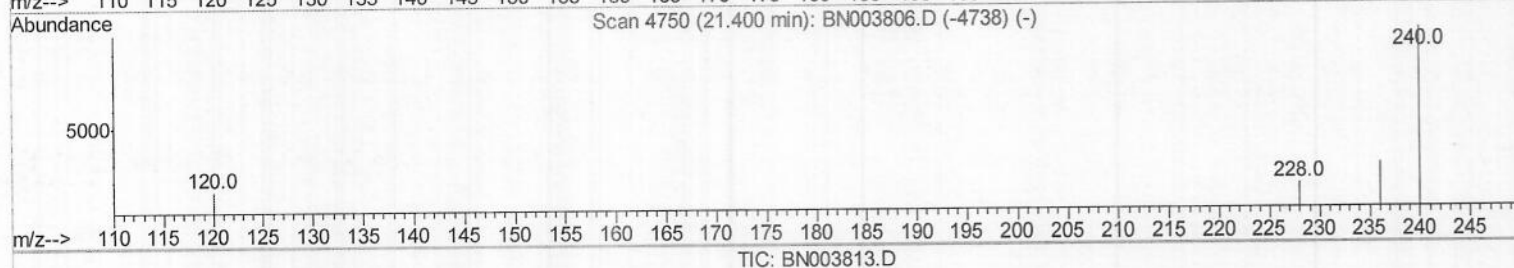
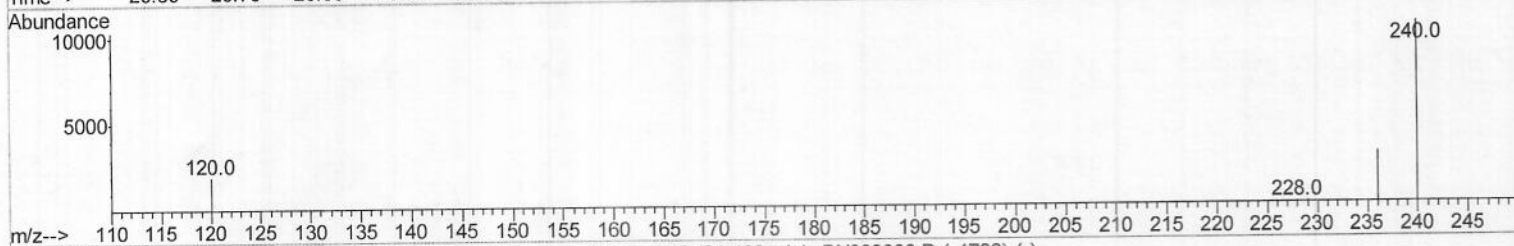
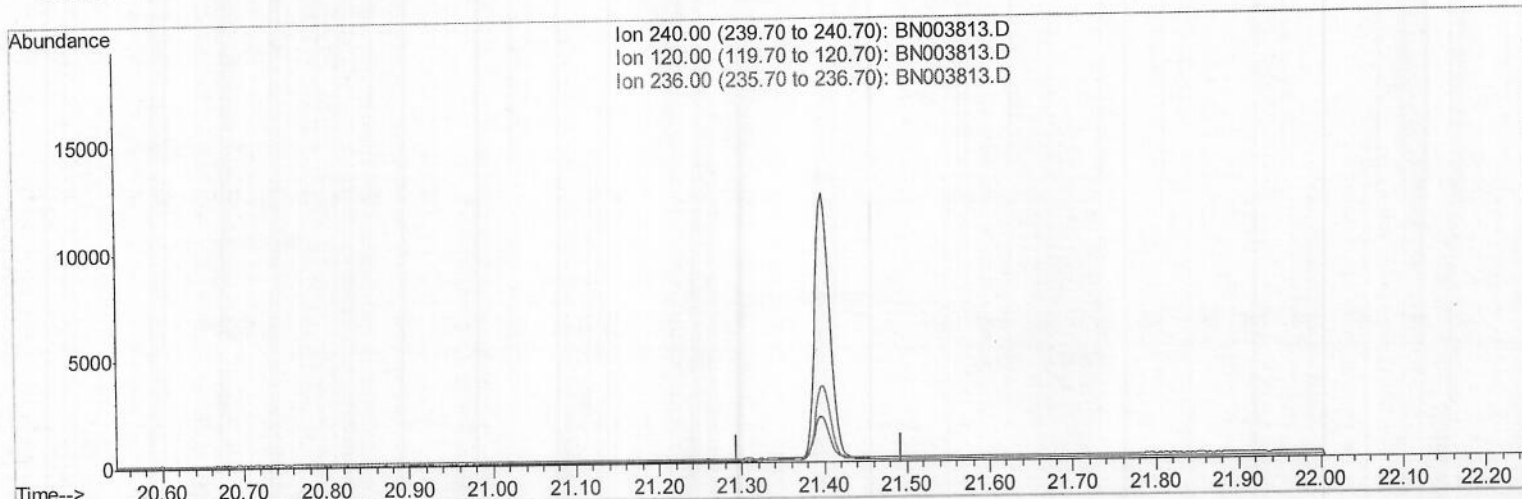
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121118\
Data File : BN003813.D
Acq On : 11 Dec 2018 14:14
Operator : JU/SJ
Sample : J6137-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9J14

Manual Integrations
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Quant Time: Dec 11 15:23:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111918.M
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(16) Chrysene-d12 (I)

21.394min (-21.394) 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\

Data File : BN003813.D

Acq On : 11 Dec 2018 14:14

Operator : JU/SJ

Sample : J6137-13

Misc :

ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 11 15:23:40 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 : Tue Dec 11 04:22:54 2018

Response via : Initial Calibration

Instrument :

BNA_N

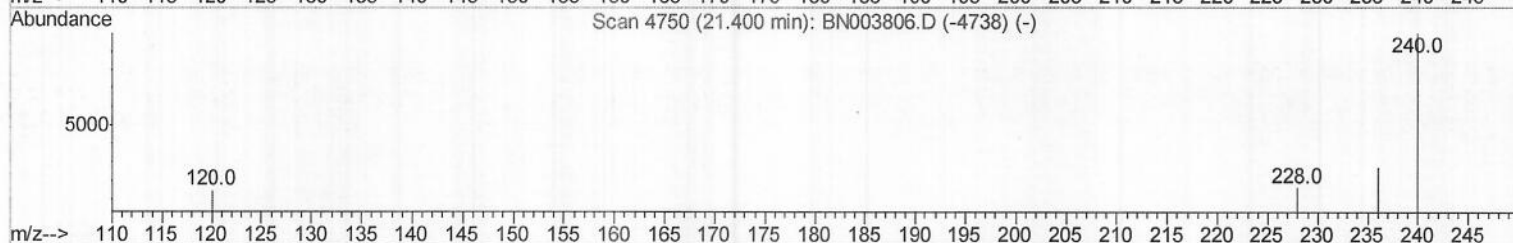
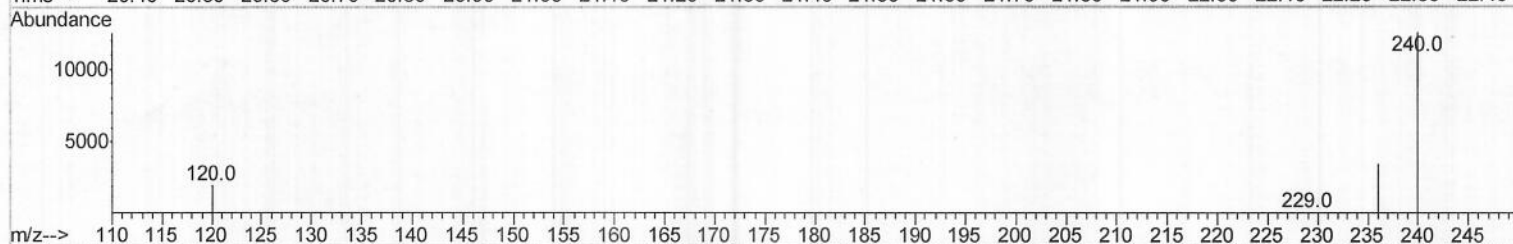
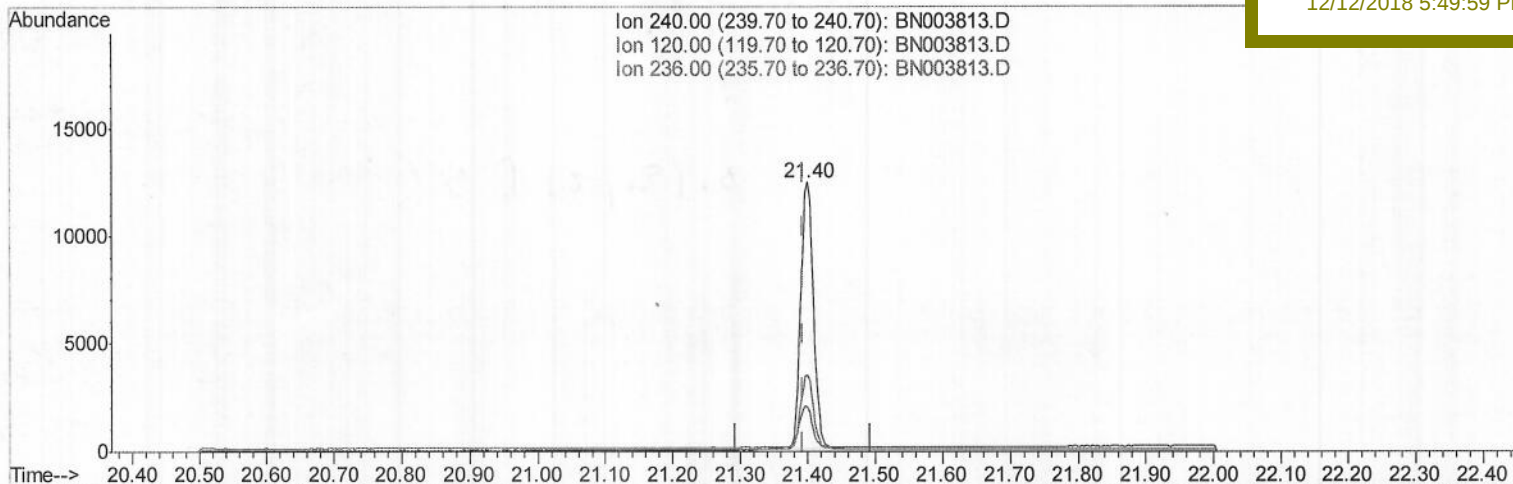
ClientSampleId :

F9J14

Manual Integrations
APPROVED

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TIC: BN003813.D

(16) Chrysene-d12 (I)

21.400min (+0.006) 0.40ng/ul m

response 15937

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	16.46
236.00	27.60	28.31
0.00	0.00	0.00

SJ 12/12/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN121118\
Data File : BN003813.D
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Operator : JU/SJ
Sample : J6137-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
Client Sample Id :
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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	5279	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	21433	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	11575	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	23786m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	15937m	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	16001	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.22	152	9138	0.28	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	18621m	0.27	ng/ul	0.00

Target Compounds

Ovalue

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