

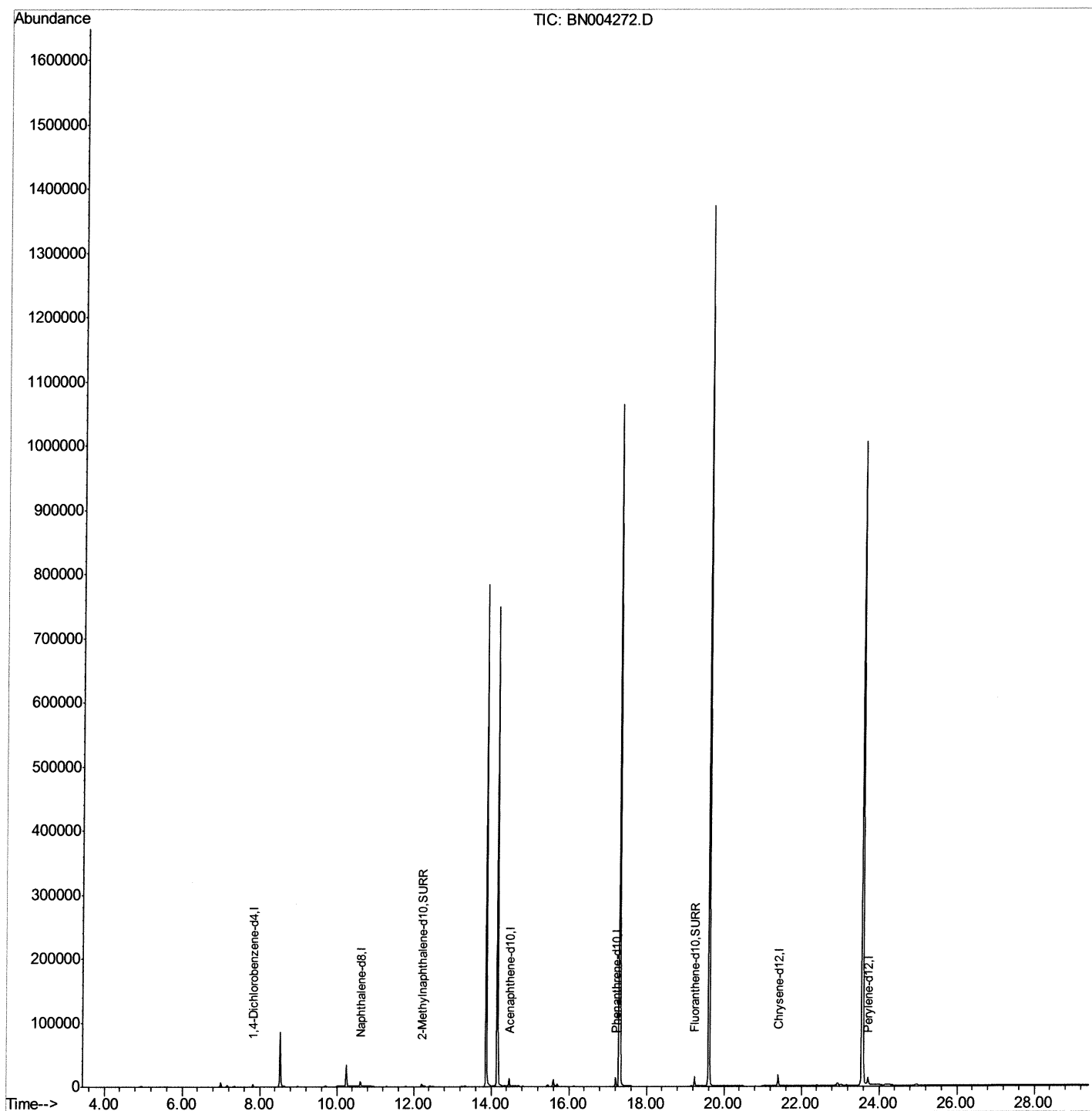
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
Data File : BN004272.D
Acq On : 28 Dec 2018 20:51
Operator : JU/SJ
Sample : J6541-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F62

Manual Integrations
APPROVED

Sohil
1/2/2019 3:39:34 PM

Quant Time: Dec 29 00:39:35 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 28 22:16:51 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

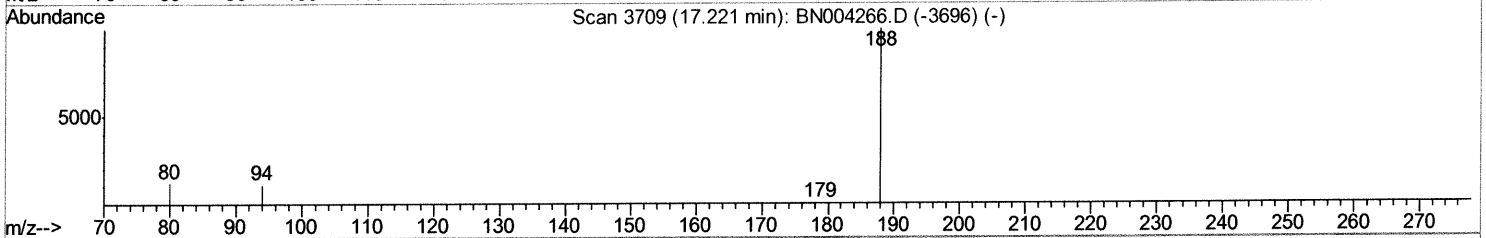
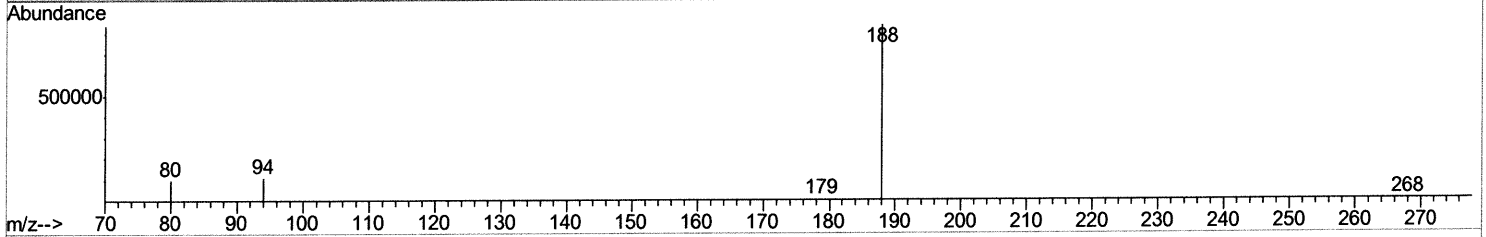
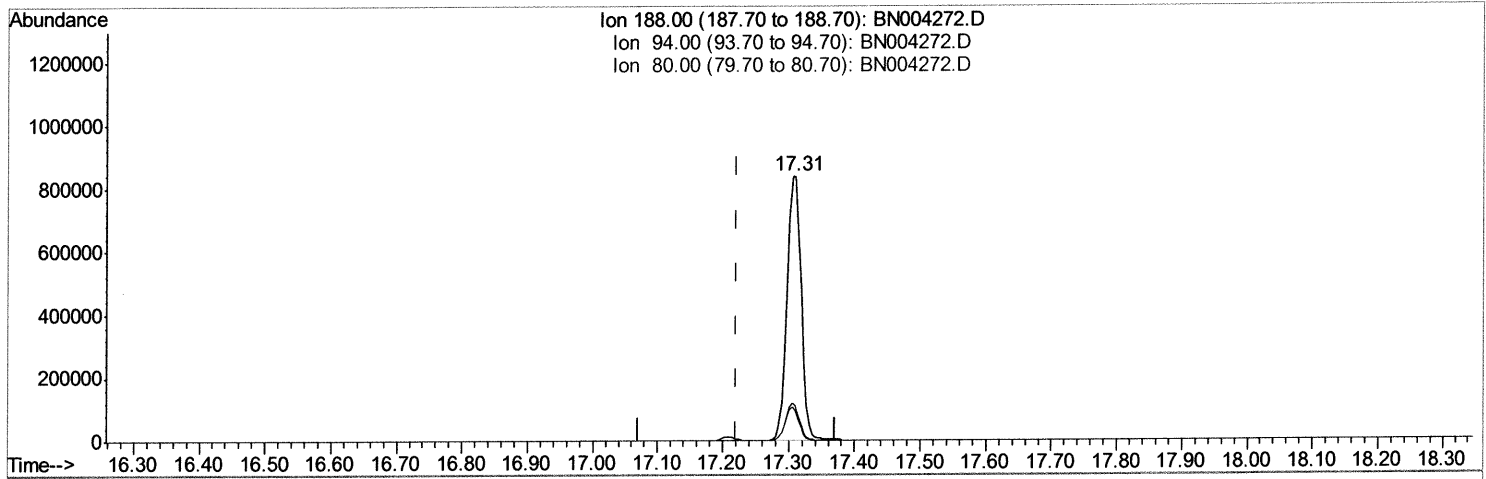
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TIC: BN004272.D

(10) Phenanthrene-d10 (I)

17.310min (+0.089) 0.40ng/ul

response 1250620

Ion	Exp%	Act%
188.00	100	100
94.00	11.50	13.01
80.00	12.80	11.51
0.00	0.00	0.00

Quantitation Report (Qedit)

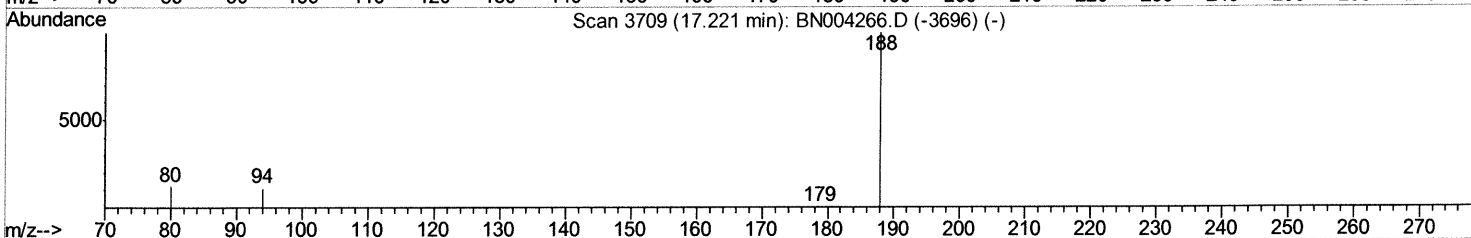
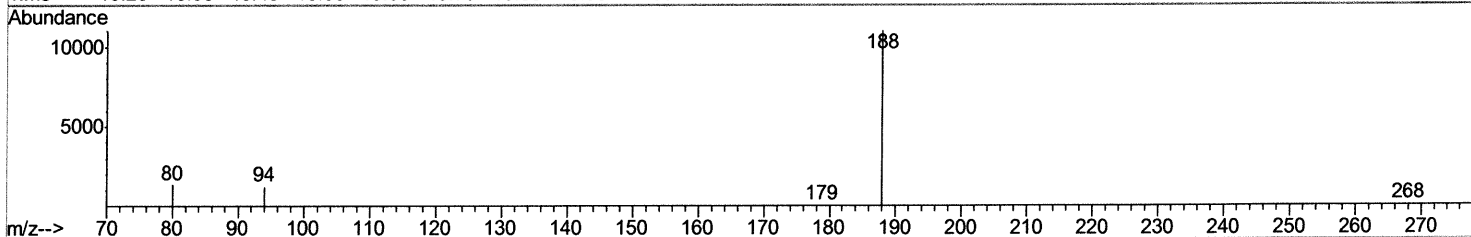
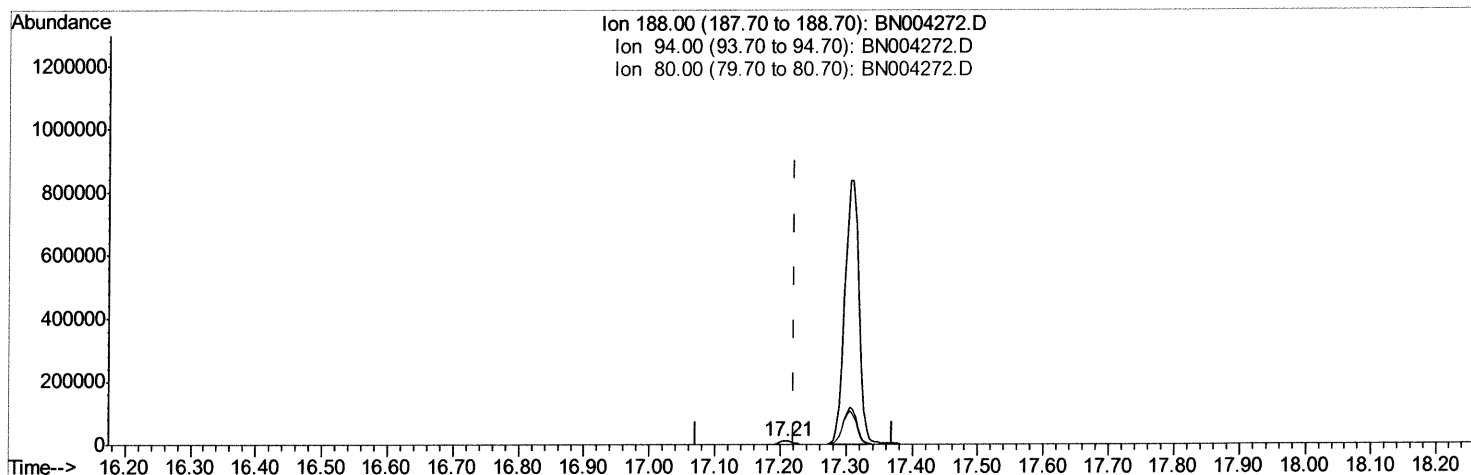
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Instrument :
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Manual Integrations
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TIC: BN004272.D

(10) Phenanthrene-d10 (I)

17.209min (-0.013) 0.40ng/ul > 50 1/2/19

response 15371

Ion	Exp%	Act%
188.00	100	100
94.00	11.50	11.58
80.00	12.80	12.63
0.00	0.00	0.00

Quantitation Report (Qedit)

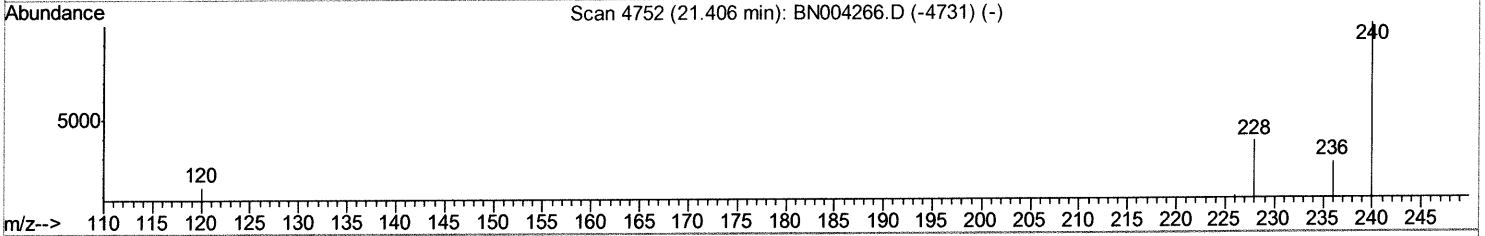
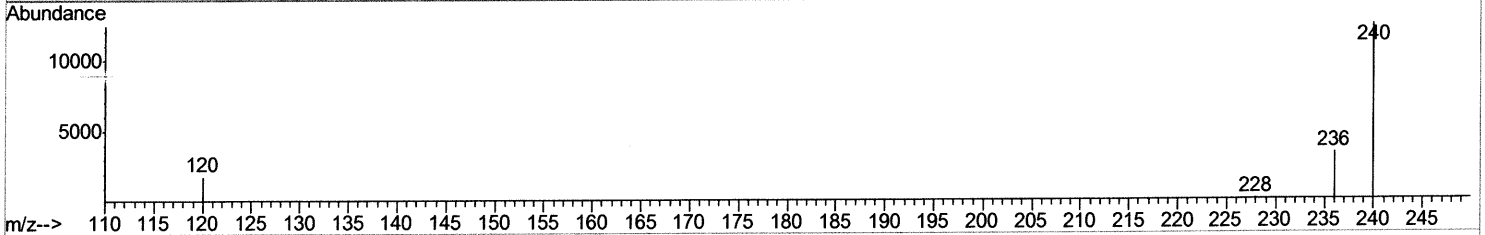
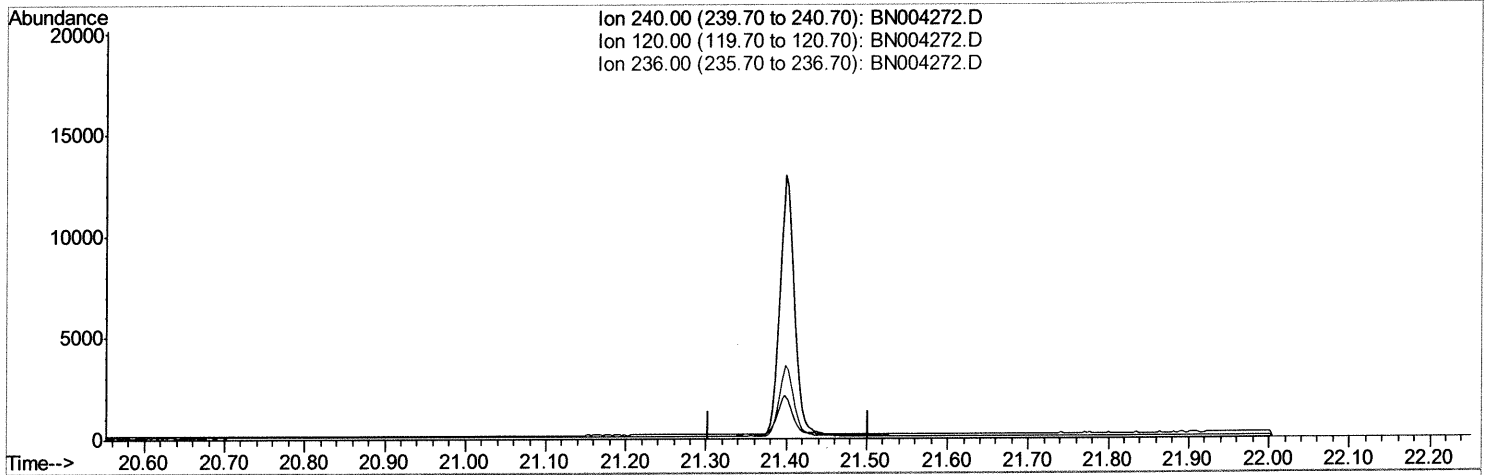
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 Data File : BN004272.D
 Acq On : 28 Dec 2018 20:51
 Operator : JU/SJ
 Sample : J6541-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 F9F62

Manual Integrations
 APPROVED

Sohil
 1/2/2019 3:39:34 PM

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(16) Chrysene-d12 (I)

21.403min (-21.403) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	16.20	0.00#
236.00	27.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

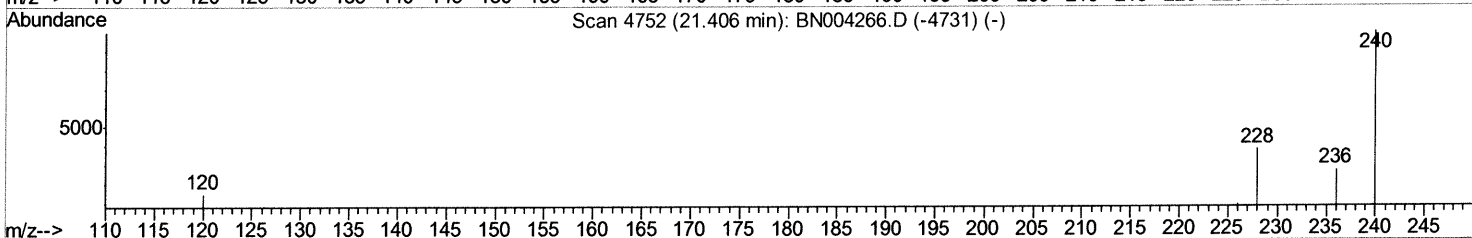
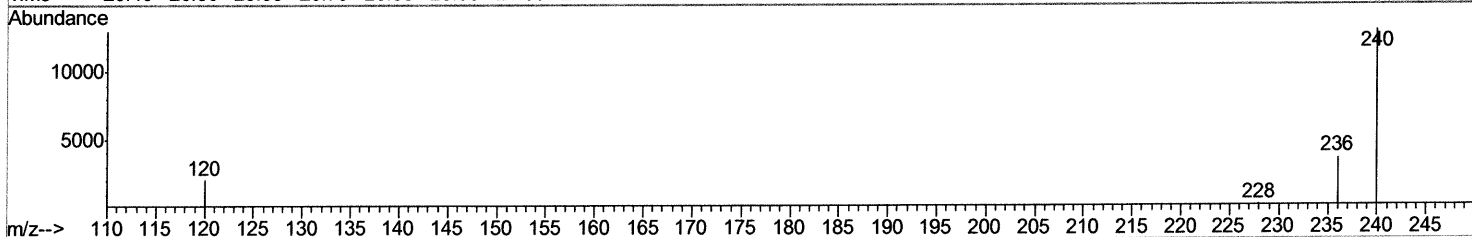
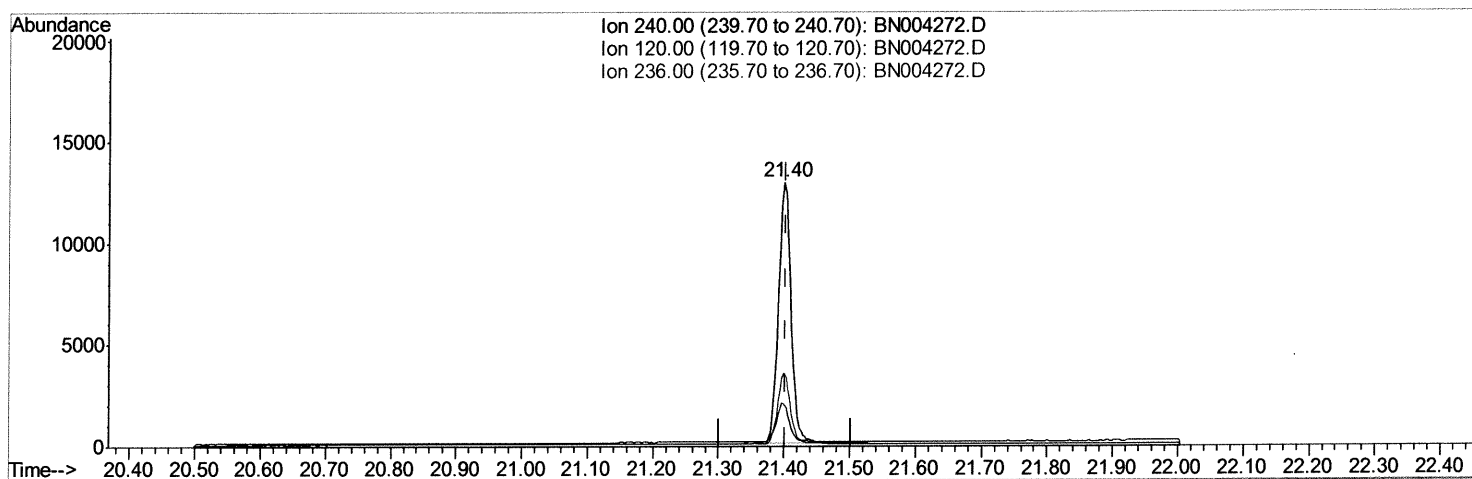
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
 Data File : BN004272.D
 Acq On : 28 Dec 2018 20:51
 Operator : JU/SJ
 Sample : J6541-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9F62

Manual Integrations
 APPROVED

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TIC: BN004272.D

(16) Chrysene-d12 (I)

21.40min (-0.003) 0.40ng/ul m SJ 1/2/19

response 17061

Ion	Exp%	Act%
240.00	100	100
120.00	16.20	16.12
236.00	27.90	27.76
0.00	0.00	0.00

Quantitation Report (Qedit)

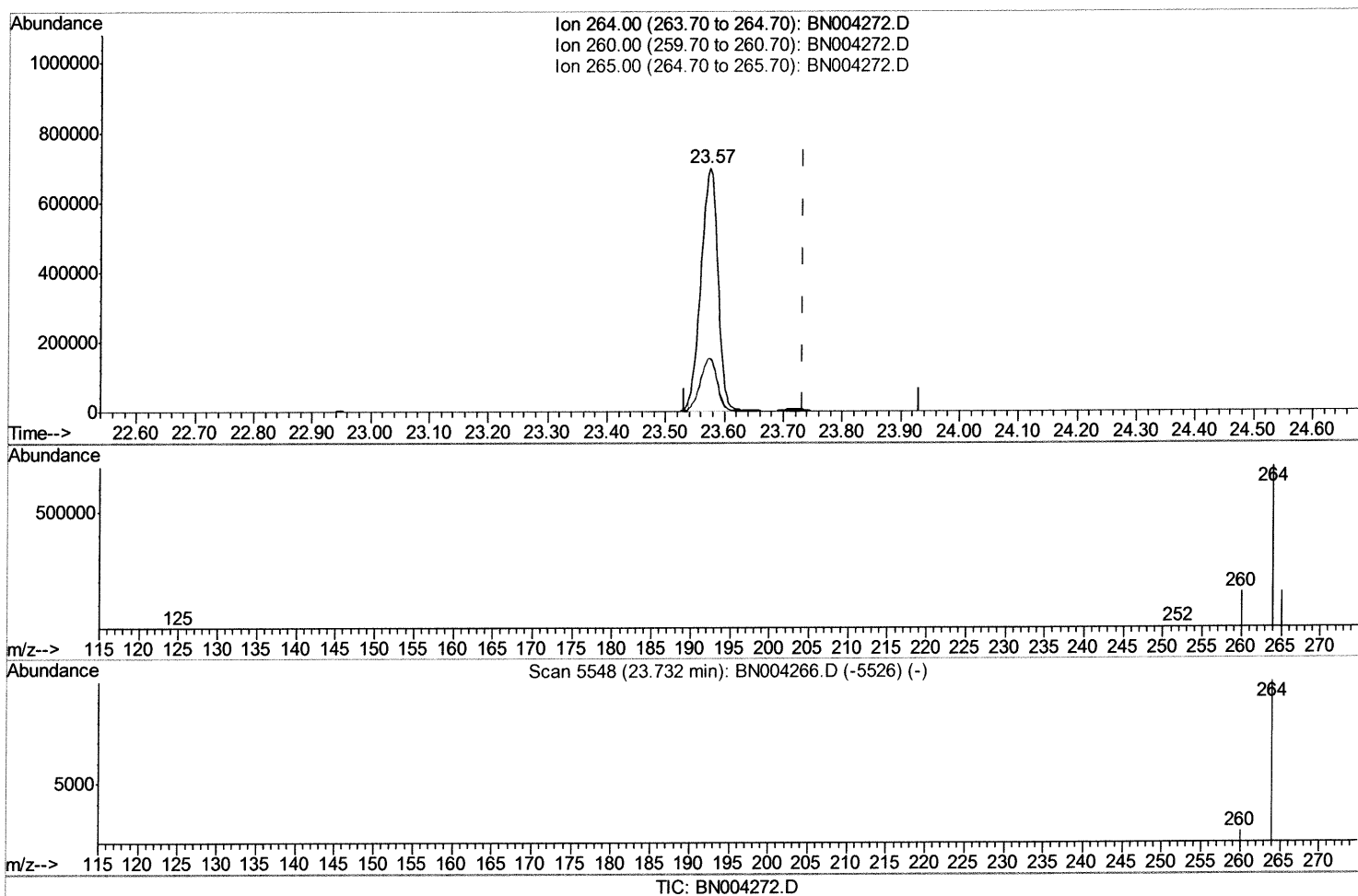
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
Data File : BN004272.D
Acq On : 28 Dec 2018 20:51
Operator : JU/SJ
Sample : J6541-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9F62

Manual Integrations
APPROVED

Sohil
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(20) Perylene-d12 (I)

23.574min (-0.158) 0.40ng/ul

response 1388933

Ion	Exp%	Act%
264.00	100	100
260.00	26.50	21.82
265.00	31.50	21.93#
0.00	0.00	0.00

Quantitation Report (Qedit)

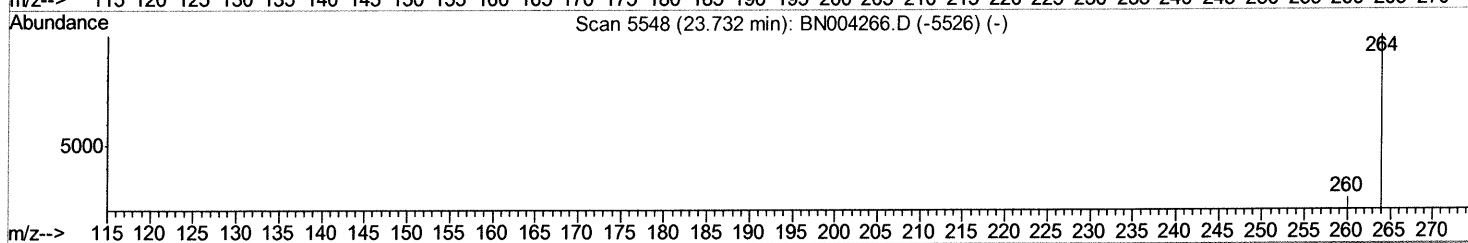
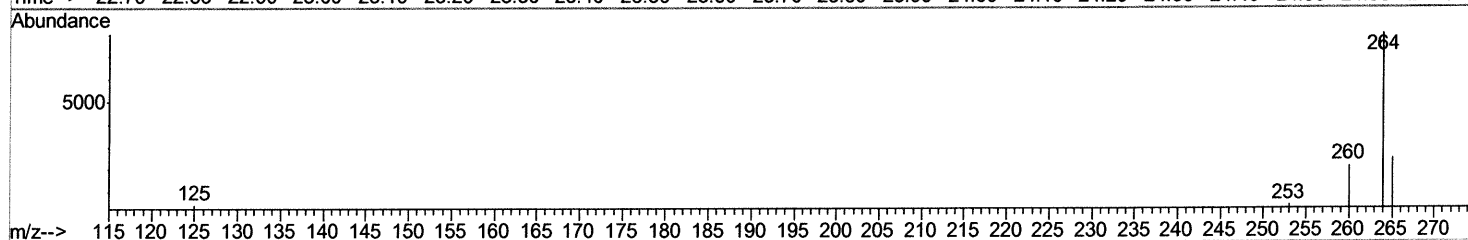
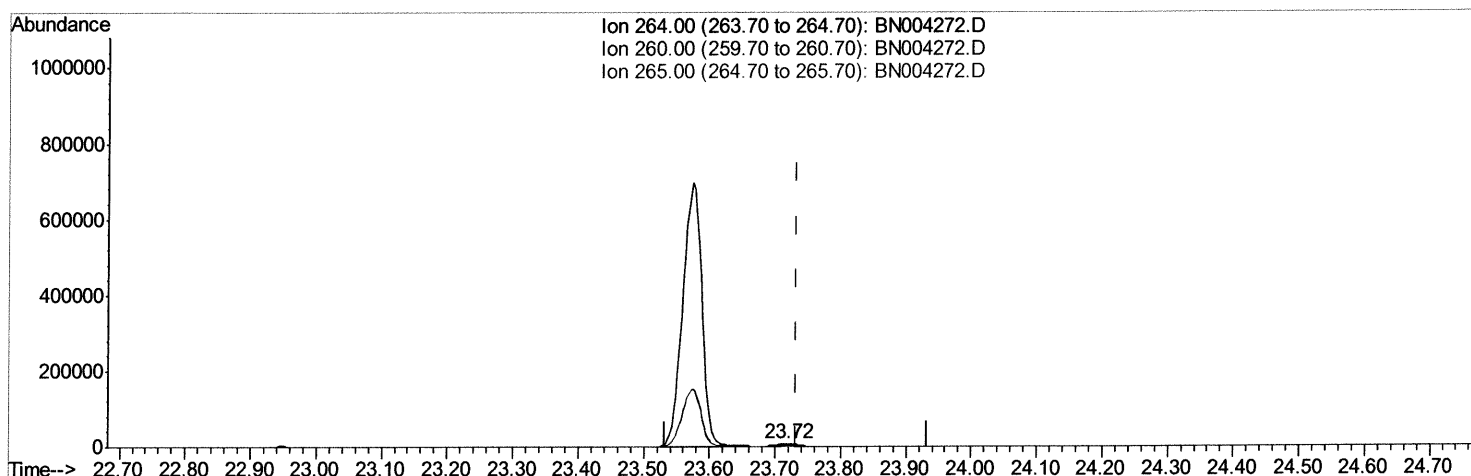
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Data File : BN004272.D
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Operator : JU/SJ
Sample : J6541-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
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Manual Integrations
APPROVED

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TIC: BN004272.D

(20) Perylene-d12 (I)

23.718min (-0.015) 0.40ng/ul m

SJ 1/2/19

response 13847

Ion	Exp%	Act%
264.00	100	100
260.00	26.50	26.45
265.00	31.50	31.11
0.00	0.00	0.00

Quantitation Report (Qedit)

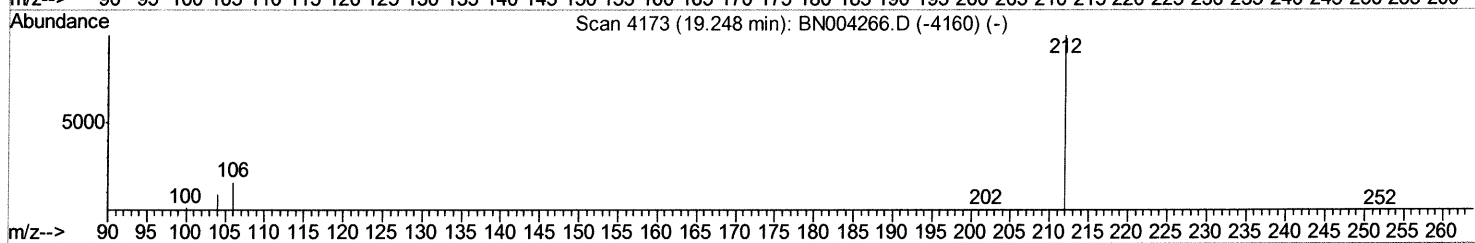
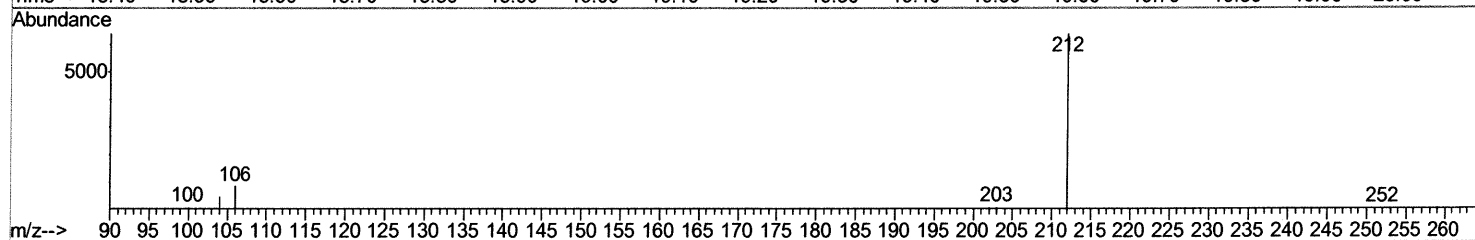
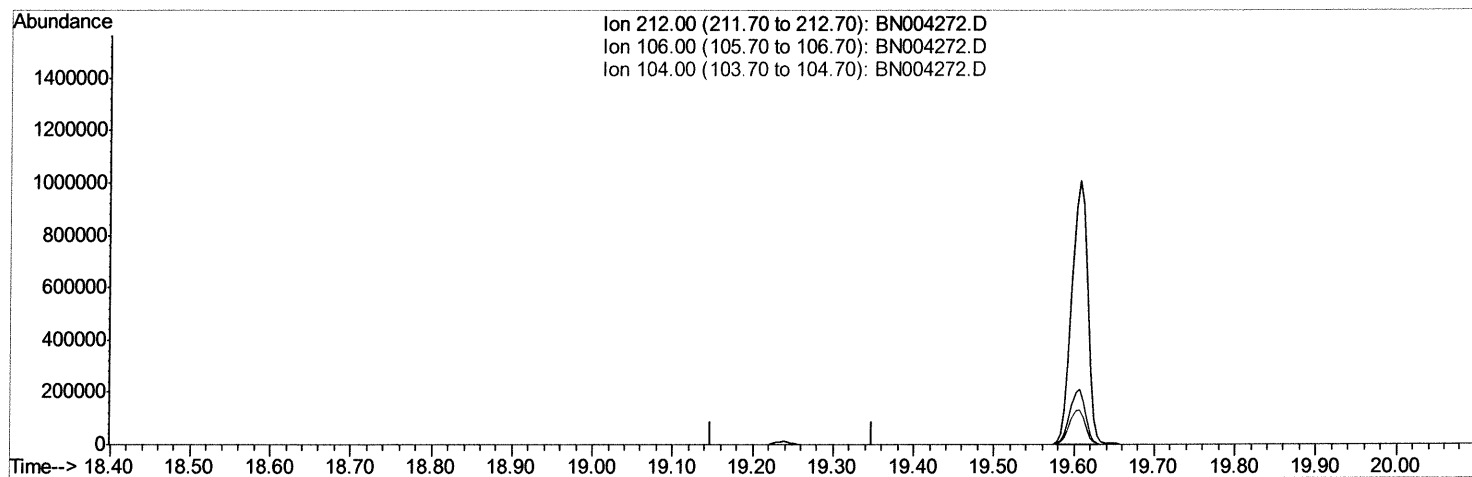
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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TIC: BN004272.D

(14) Fluoranthene-d10 (SURR)

19.248min (-19.248) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	15.70	0.00#
104.00	8.80	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

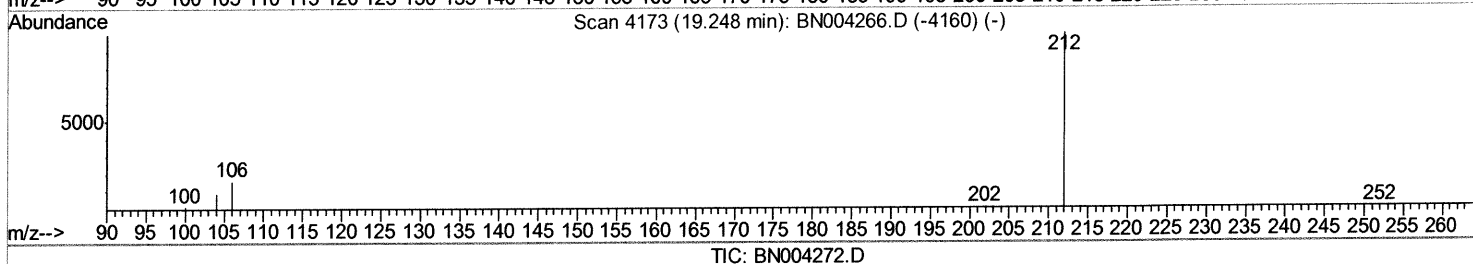
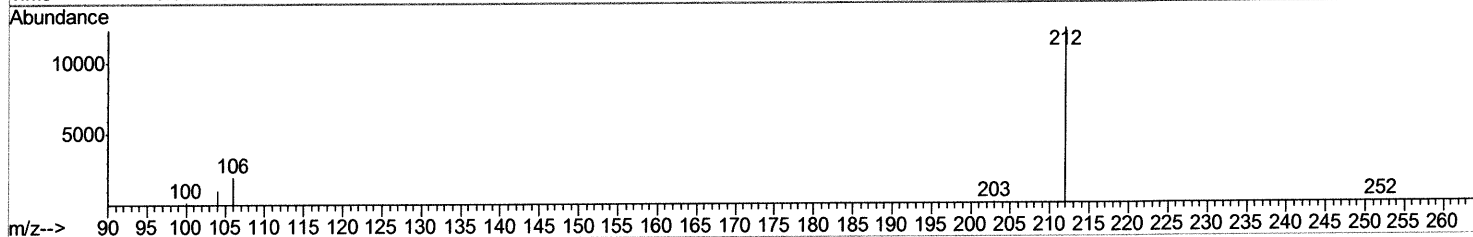
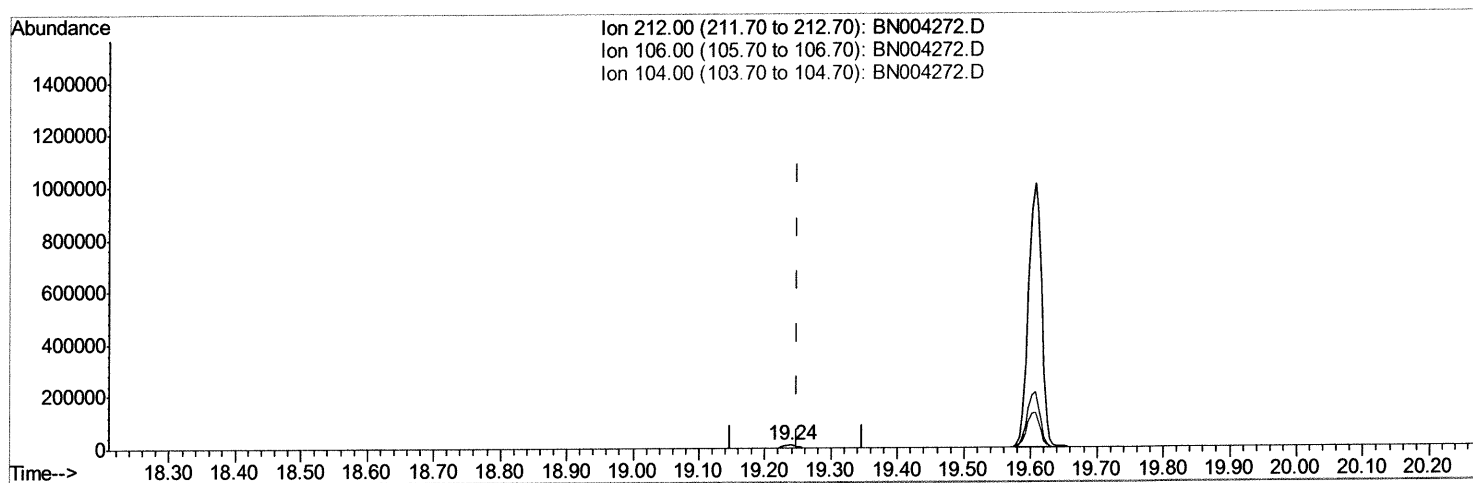
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
Data File : BN004272.D
Acq On : 28 Dec 2018 20:51
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Sample : J6541-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9F62

Manual Integrations
APPROVED

Sohil
1/2/2019 3:39:34 PM

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Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.239min (-0.009) 0.36ng/ul m

SD 1/2/19

response 16141

Ion	Exp%	Act%
212.00	100	100
106.00	15.70	0.00#
104.00	8.80	0.00#
0.00	0.00	0.00

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ALS Vial : 8 Sample Multiplier: 1

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BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	2401	0.40	ng/ul	0.00
2) Naphthalene-d8	10.61	136	10954	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.46	164	6681	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	15371m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.40	240	17061m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	13847m	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.21	152	5528	0.33	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	16141m	0.36	ng/ul	0.00

Target Compounds Qvalue

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

SJ

1/2/19