

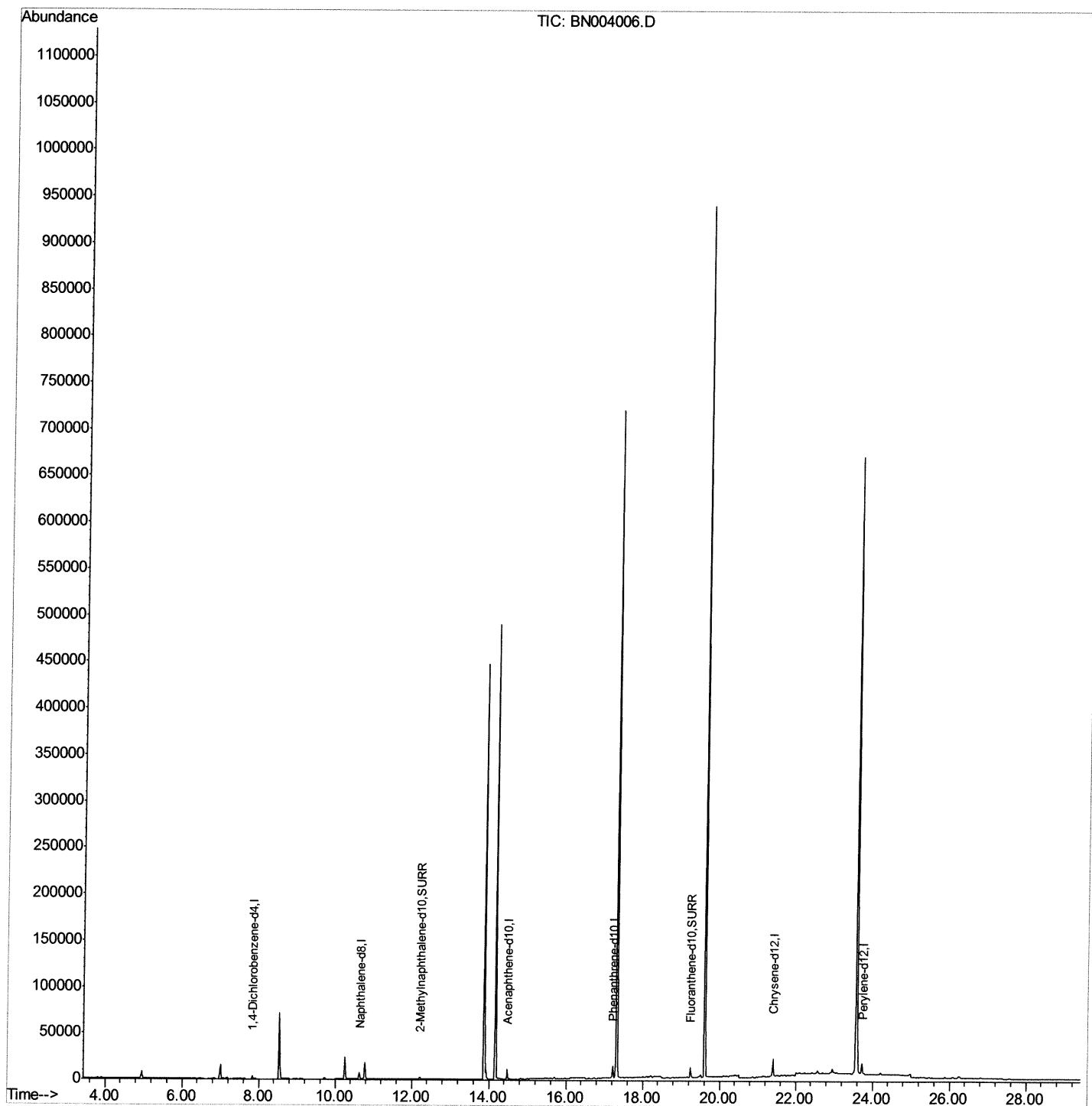
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (QT Reviewed)
Data File : BN004006.D
Acq On : 16 Dec 2018 21:42
Operator : JU/SJ
Sample : J6228-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E79

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:13 PM

Quant Time: Dec 17 06:29:18 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 : Mon Dec 17 06:22:23 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

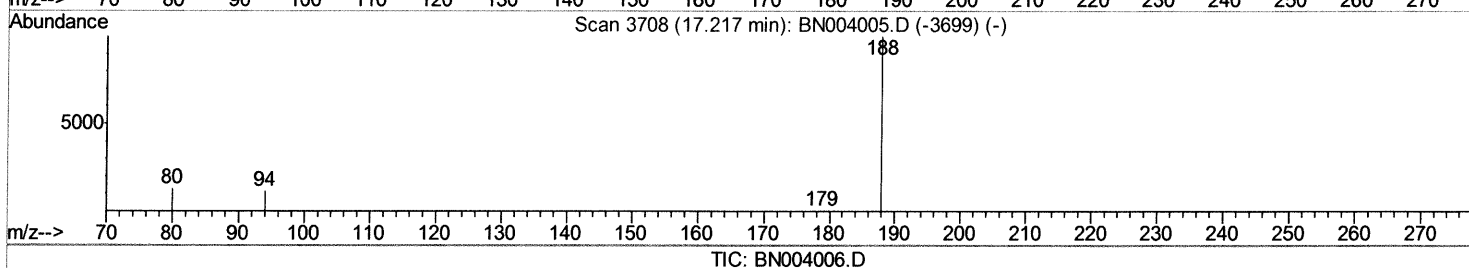
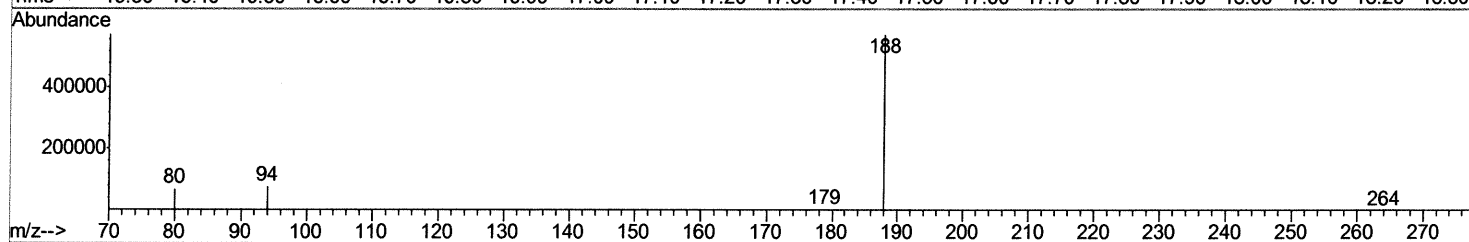
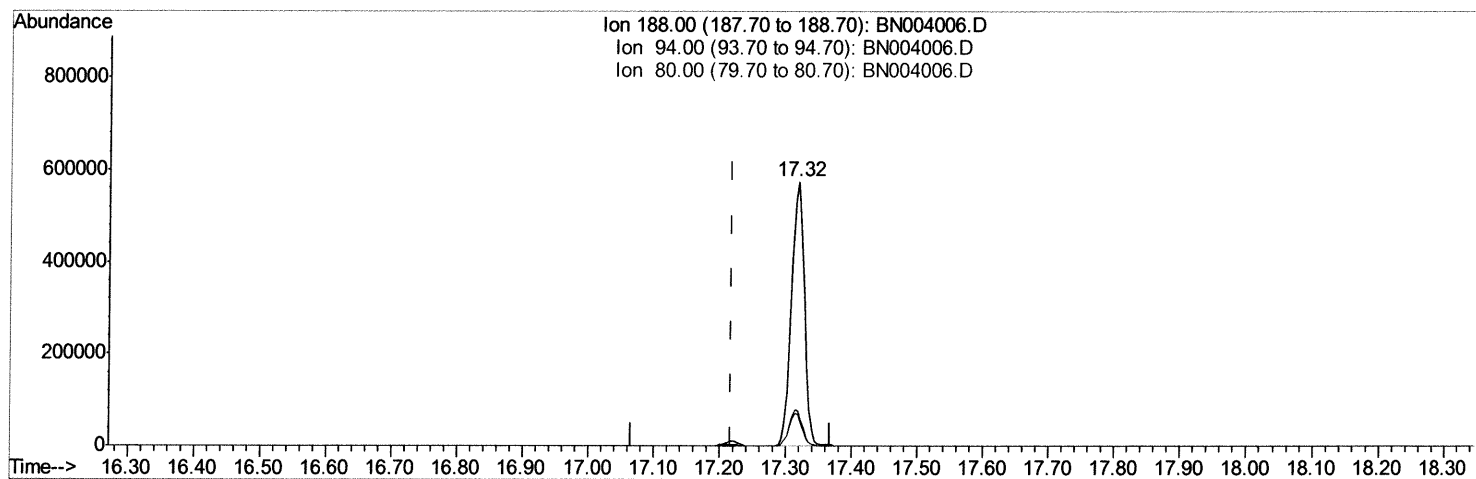
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Quant Time: Dec 17 06:24:56 2018
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(10) Phenanthrene-d10 (I)
17.318min (+0.101) 0.40ng/ul
response 774436

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.35#
80.00	11.60	11.90
0.00	0.00	0.00

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Quantitation Report (Qedit)

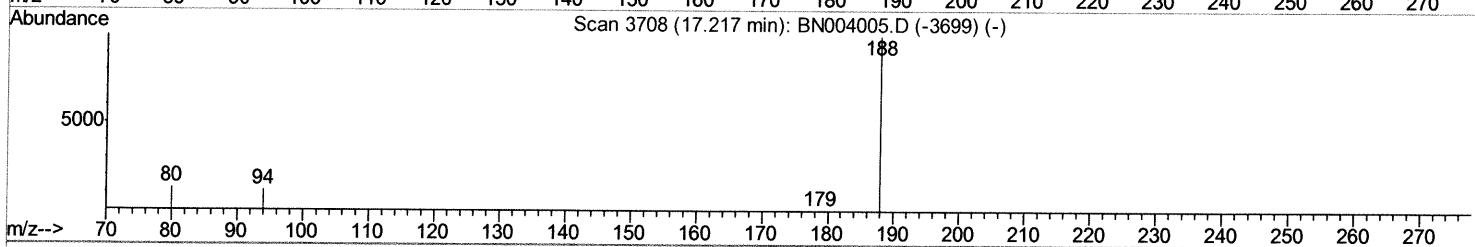
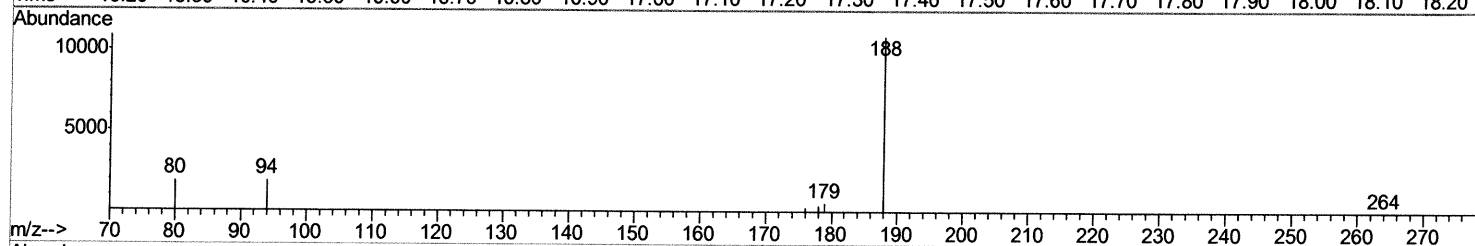
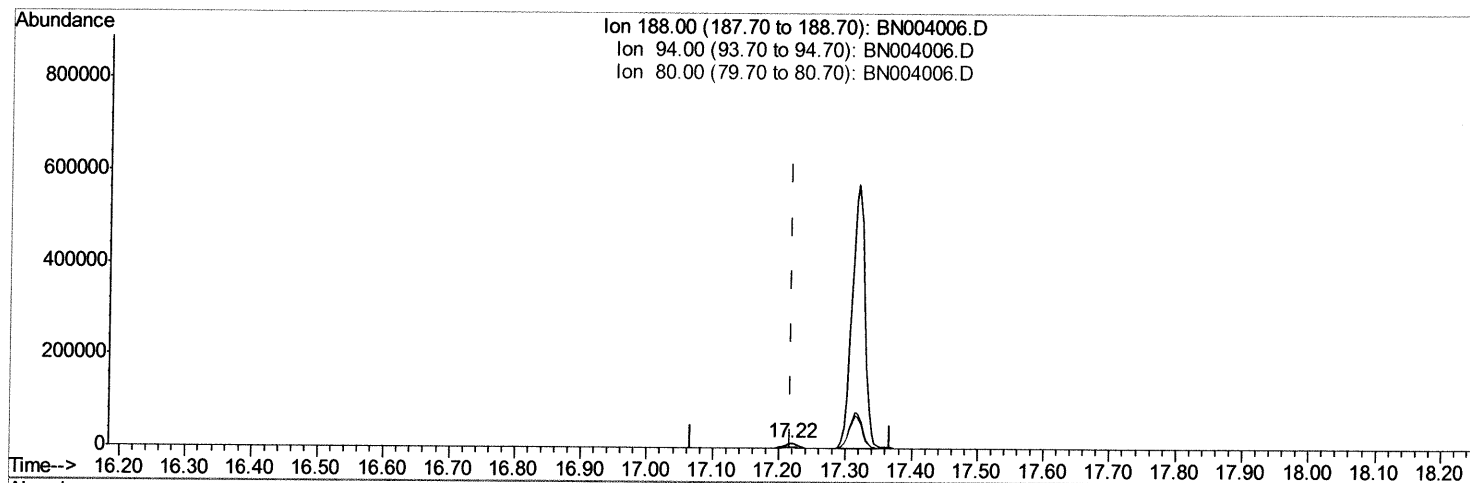
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TIC: BN004006.D

(10) Phenanthrene-d10 (I)

17.217min (-0.000) 0.40ng/ul m

response 15359

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	17.72#
80.00	11.60	17.89#
0.00	0.00	0.00

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12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

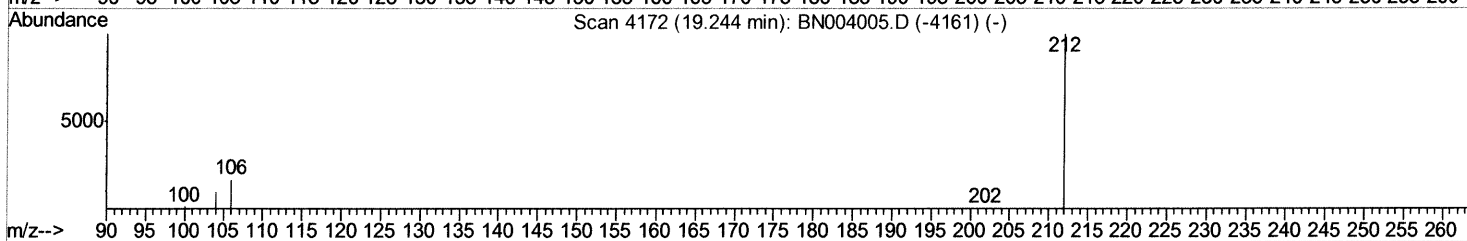
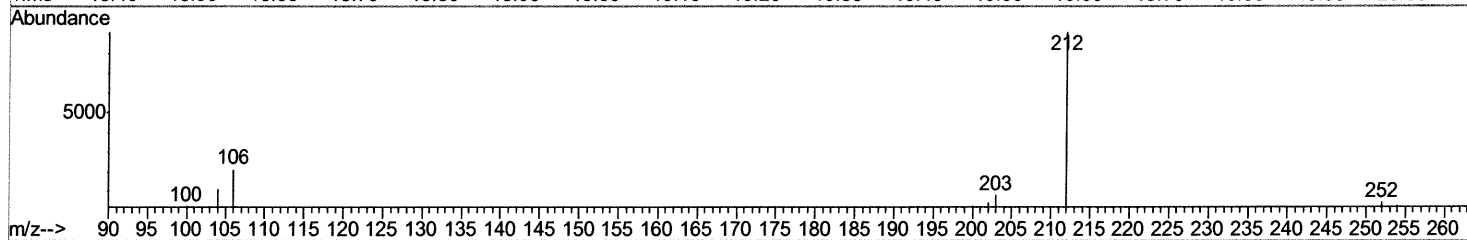
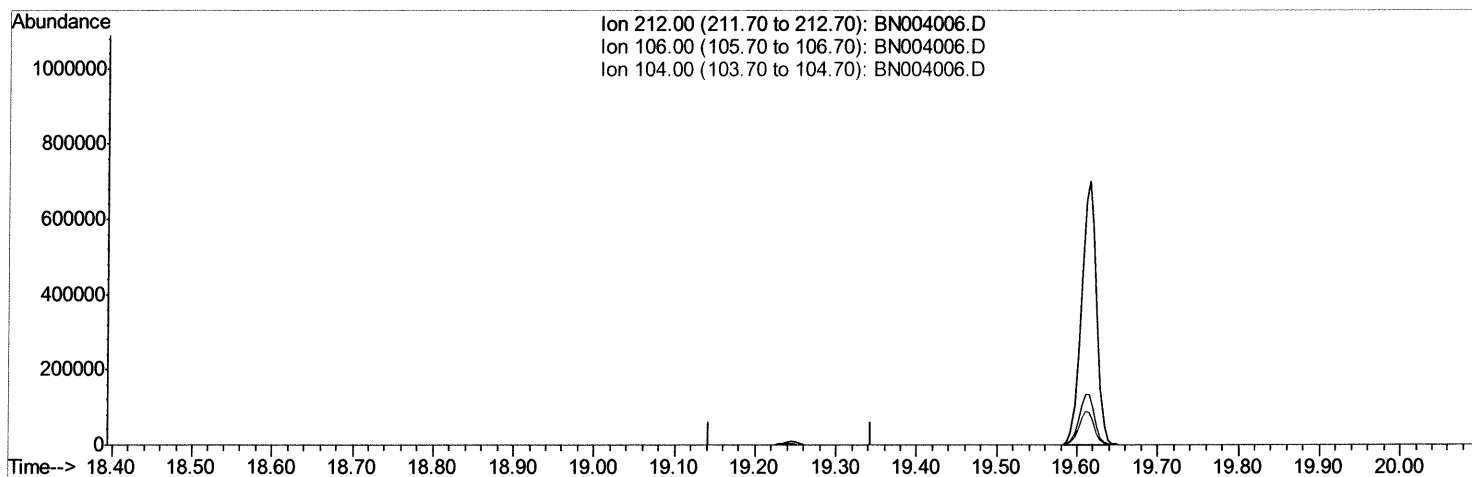
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Sample : J6228-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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Manual Integrations
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Sohil
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TIC: BN004006.D

(14) Fluoranthene-d10 (SURR)

19.244min (-19.244) 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\BN121618\
Quantitation Report (Qedit)

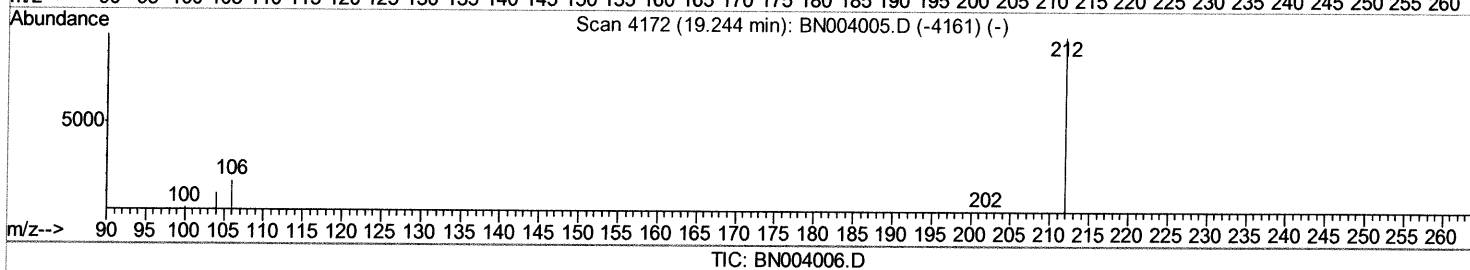
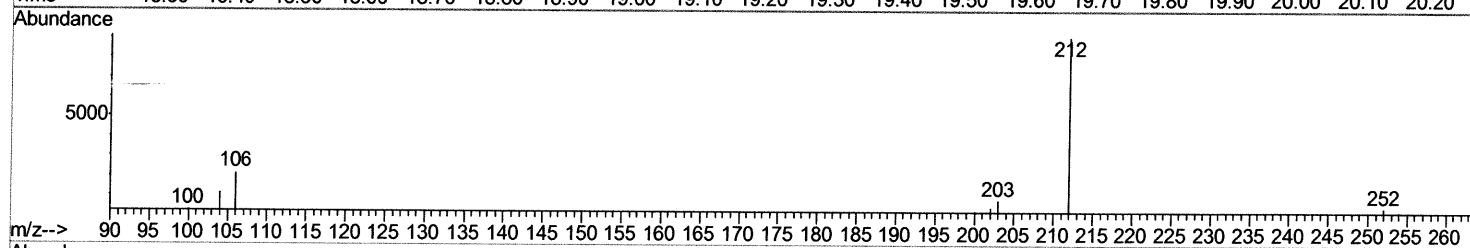
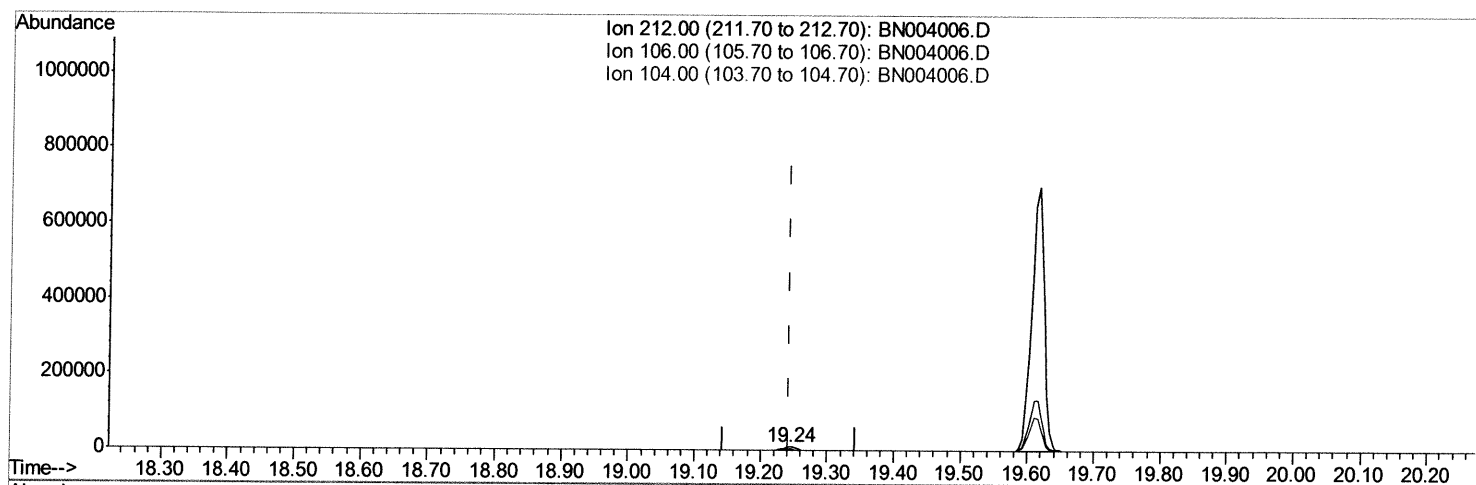
Data File : BN004006.D
Acq On : 16 Dec 2018 21:42
Operator : JU/SJ
Sample : J6228-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

Sohil
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Quant Time: Dec 17 06:27:36 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.243min (-0.000) 0.27ng/ul m

response 12268

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

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12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

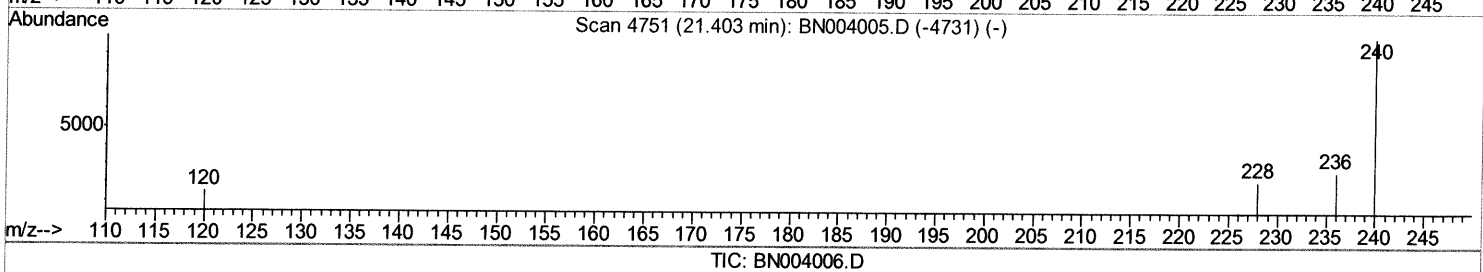
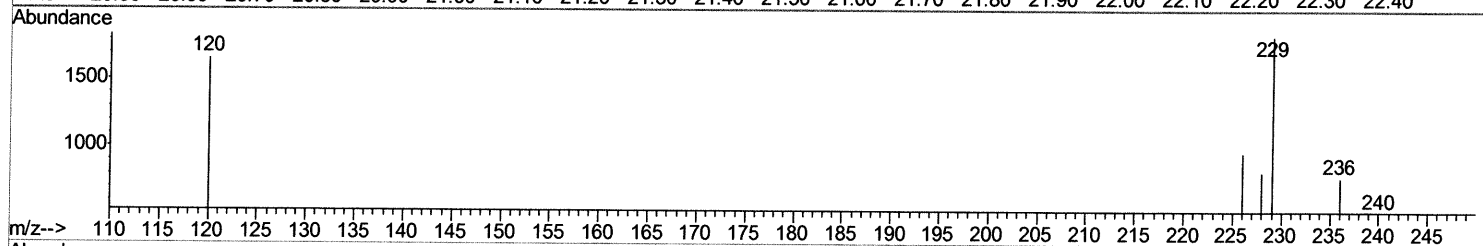
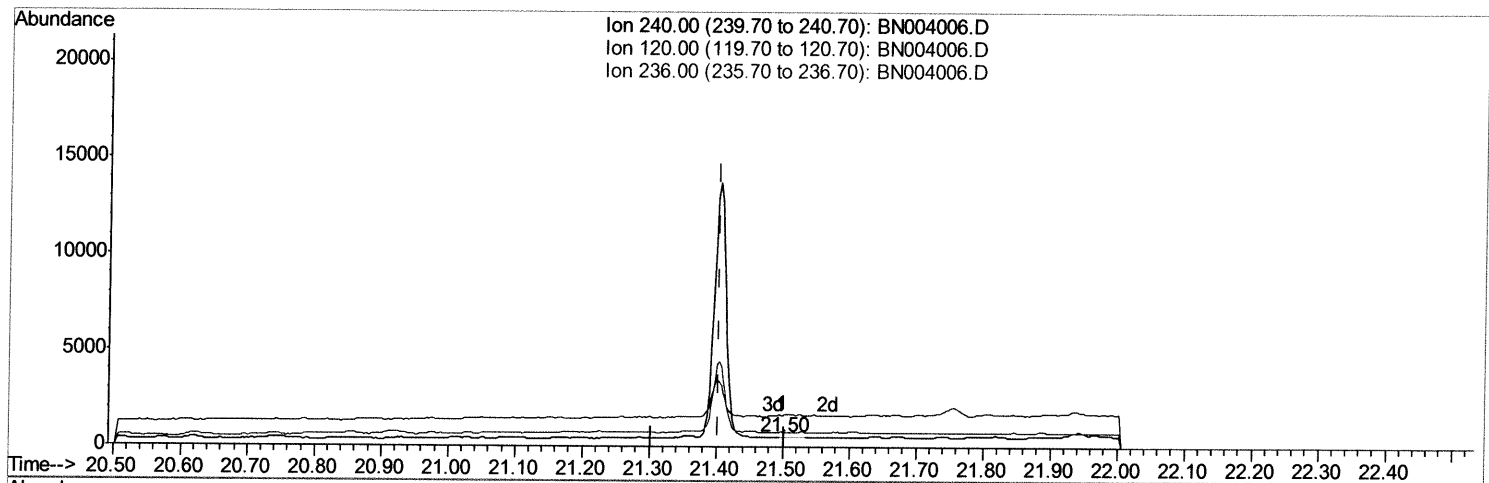
Data File : BN004006.D
Acq On : 16 Dec 2018 21:42
Operator : JU/SJ
Sample : J6228-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E79

Manual Integrations
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Sohil
12/17/2018 4:28:13 PM

Quant Time: Dec 17 06:27:36 2018
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Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.500min (+0.098) 0.40ng/ul

response 89

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	314.04#
236.00	27.60	148.39#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

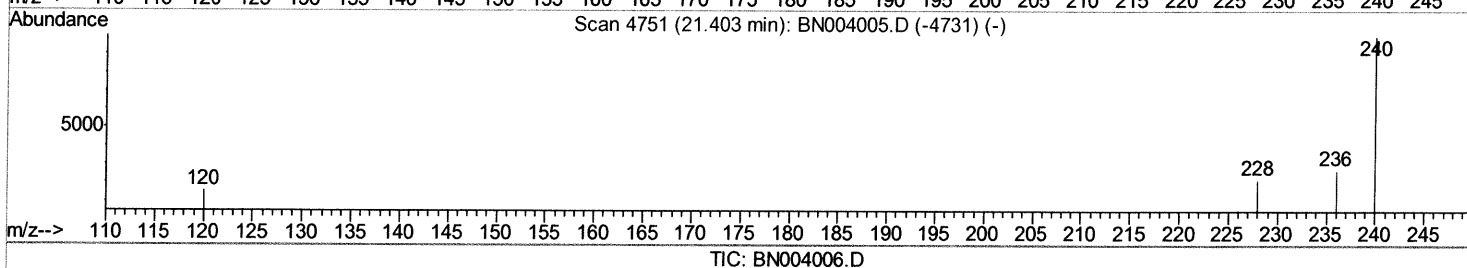
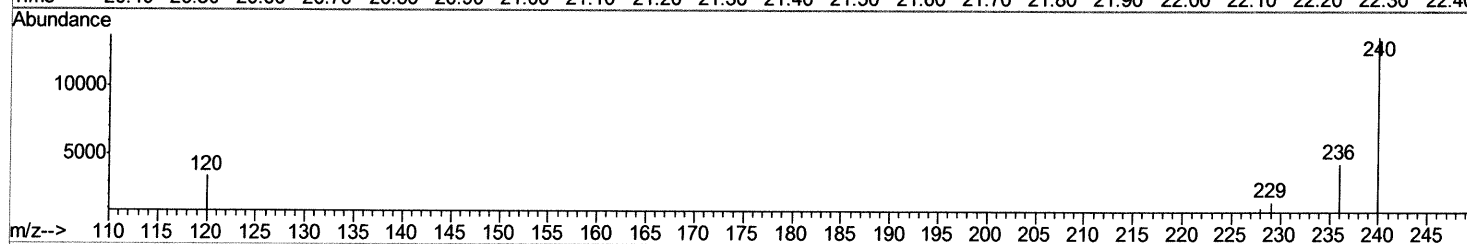
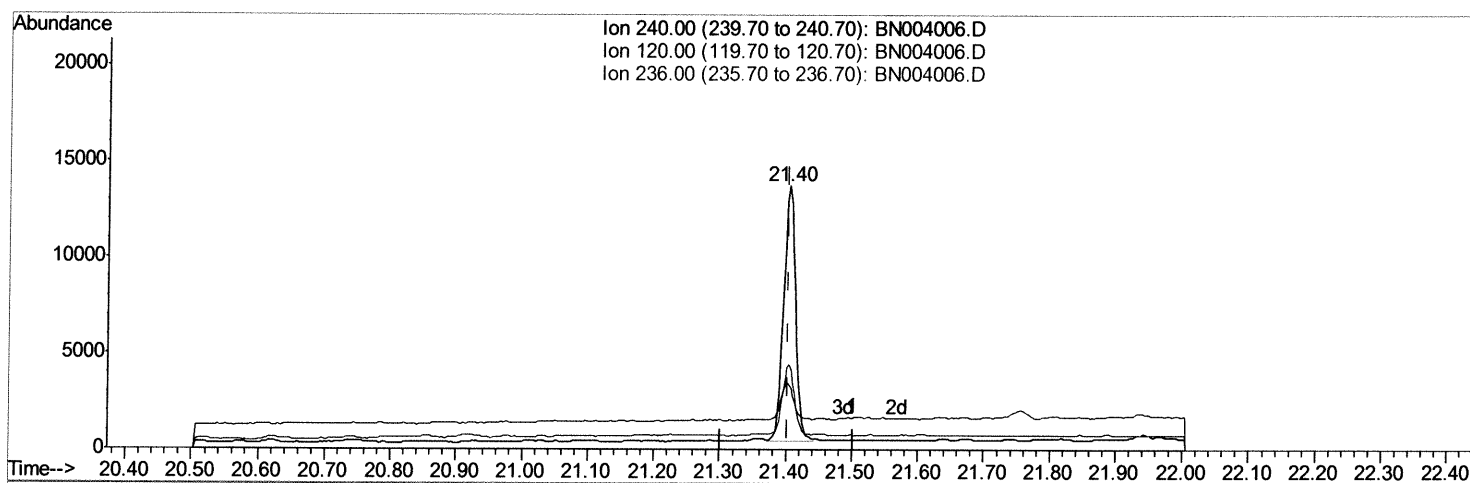
Data File : BN004006.D
Acq On : 16 Dec 2018 21:42
Operator : JU/SJ
Sample : J6228-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
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(16) Chrysene-d12 (I)

21.404min (+0.001) 0.40ng/ul m

response 16503

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	24.78#
236.00	27.60	32.06
0.00	0.00	0.00

> 55
12/17/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121618\
Quantitation Report (Qedit)

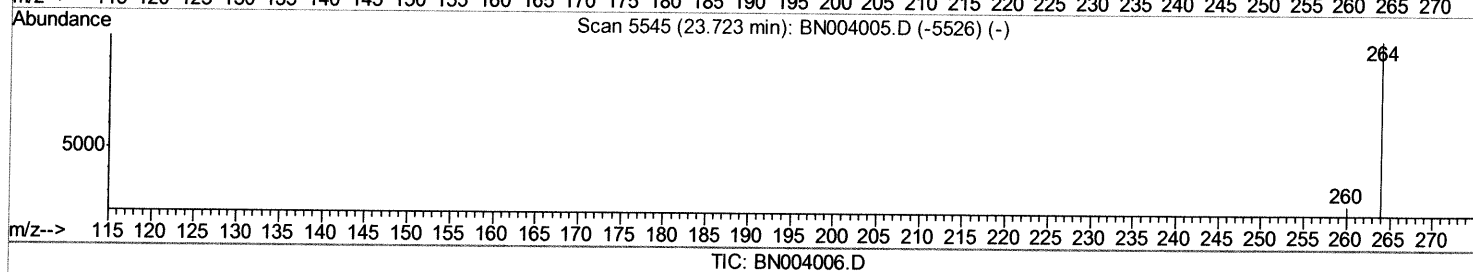
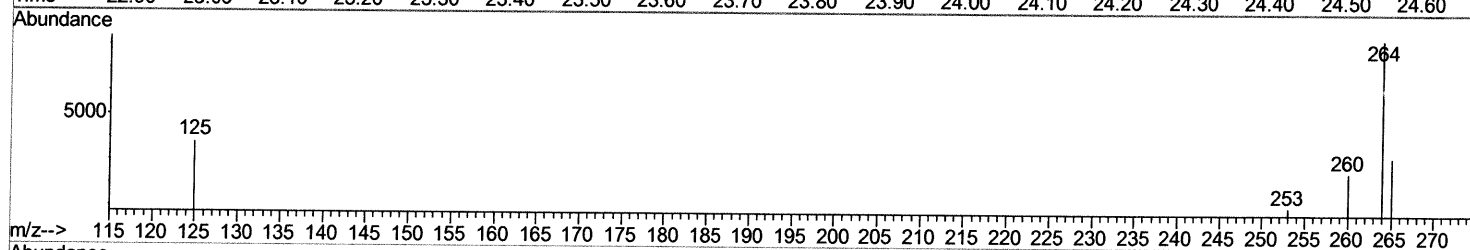
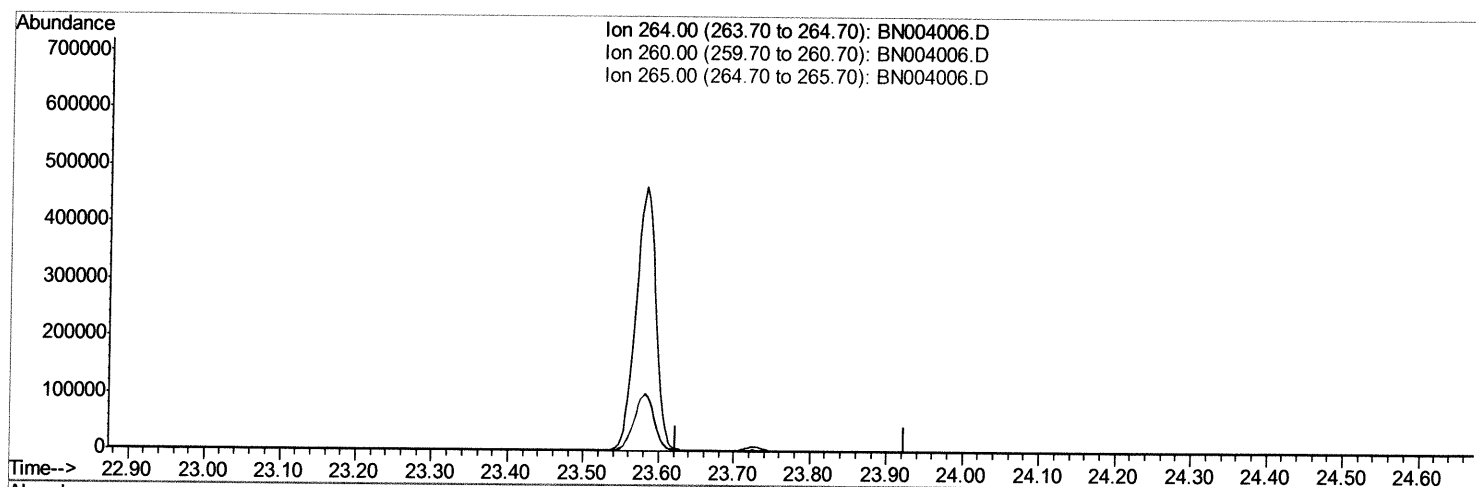
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Sample : J6228-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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(20) Perylene-d12 (I)

23.723min (-23.723) 0.00ng/ul

response 0

Ion	Exp%	Act%
264.00	100	0.00
260.00	26.20	0.00#
265.00	33.50	0.00#
0.00	0.00	0.00

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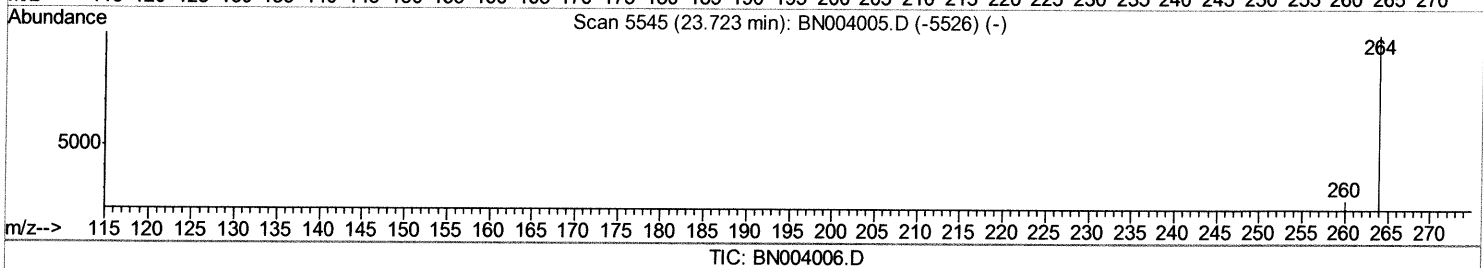
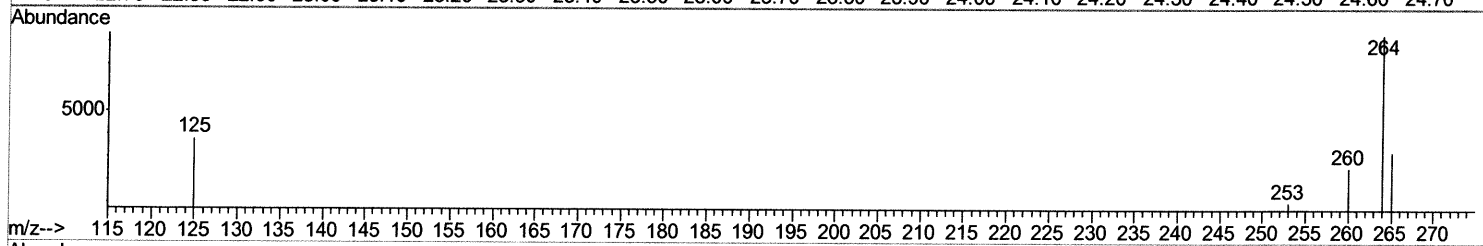
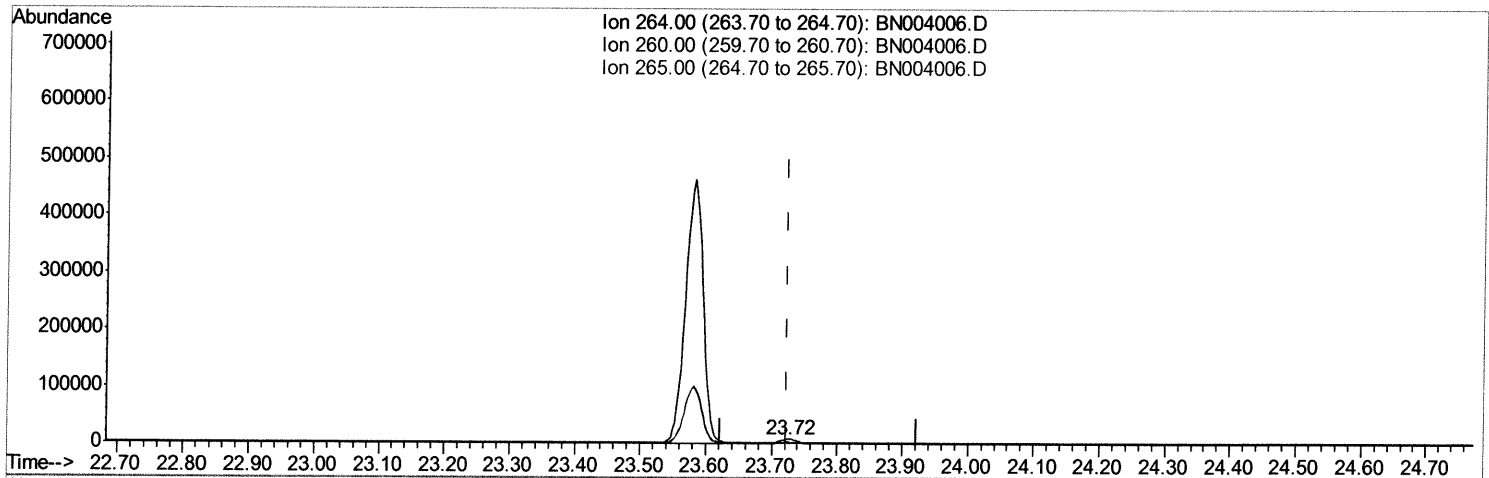
Data File : BN004006.D
Acq On : 16 Dec 2018 21:42
Operator : JU/SJ
Sample : J6228-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
F9E79

Manual Integrations
APPROVED

Sohil
12/17/2018 4:28:13 PM

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(20) Perylene-d12 (I)

23.725min (+0.001) 0.40ng/ul m

response 14318

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	30.60
265.00	33.50	39.10
0.00	0.00	0.00

> $\frac{55}{12/17/18}$

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	1927	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	9360	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	5949	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	15359m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	16503m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	14318m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.22	152	3700	0.26	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	12268m	0.27	ng/ul	0.00

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

SJ
12/17/18