

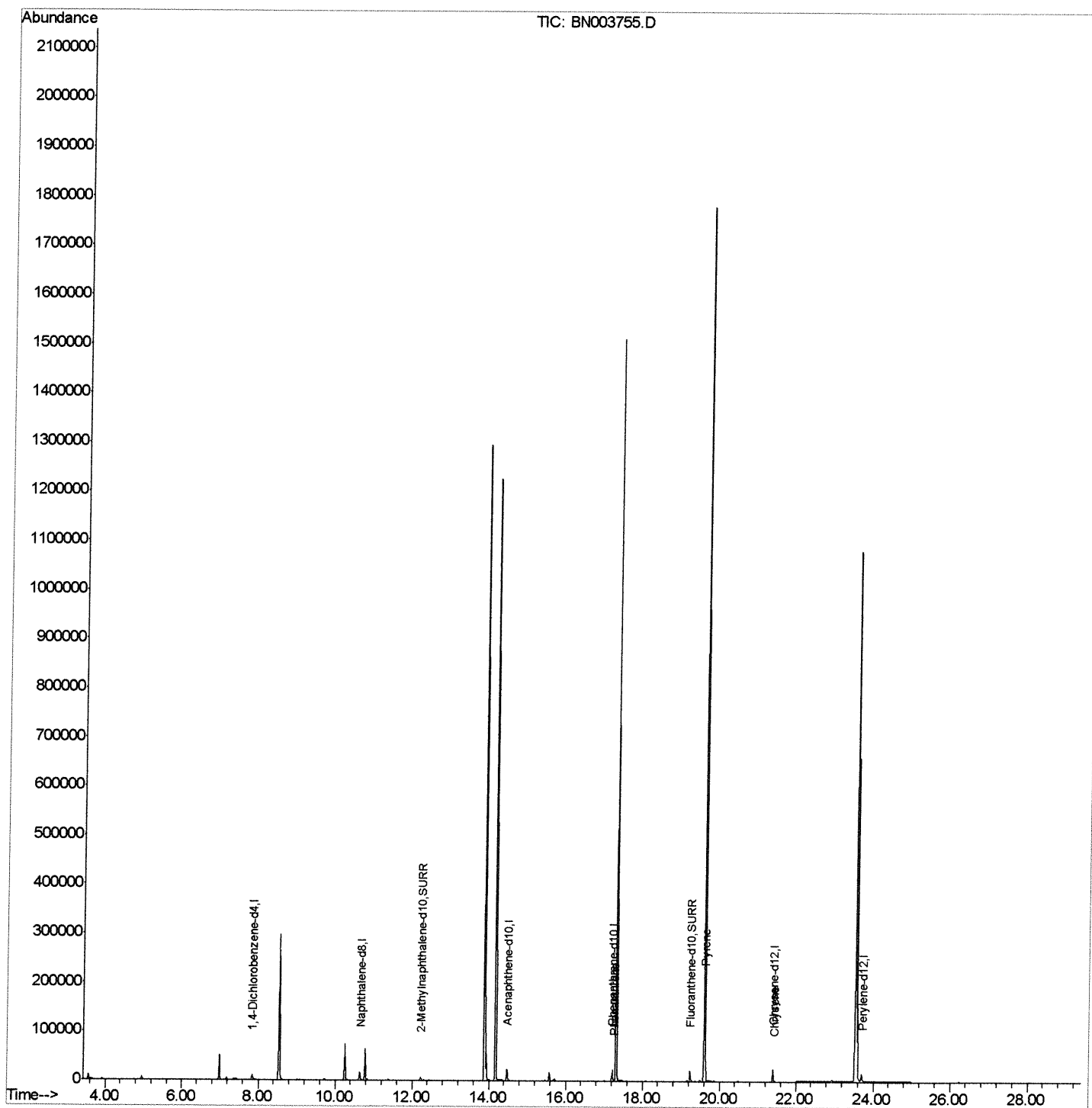
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120618\
Quantitation Report (QT Reviewed)
Data File : BN003755.D
Acq On : 07 Dec 2018 06:29
Operator : JU/SJ
Sample : J6227-18
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E63

Manual Integrations
APPROVED

mohammad
12/10/2018 12:21:10 PM

Quant Time: Dec 07 08:11:56 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 : Fri Dec 07 04:08:50 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120618\
Quantitation Report (Qedit)

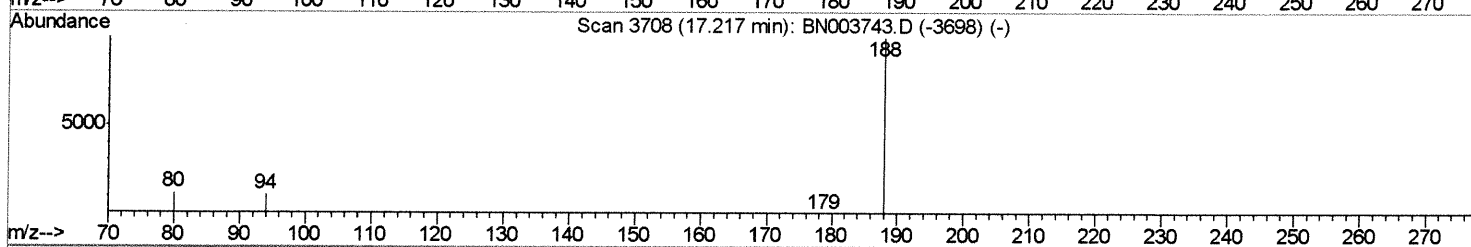
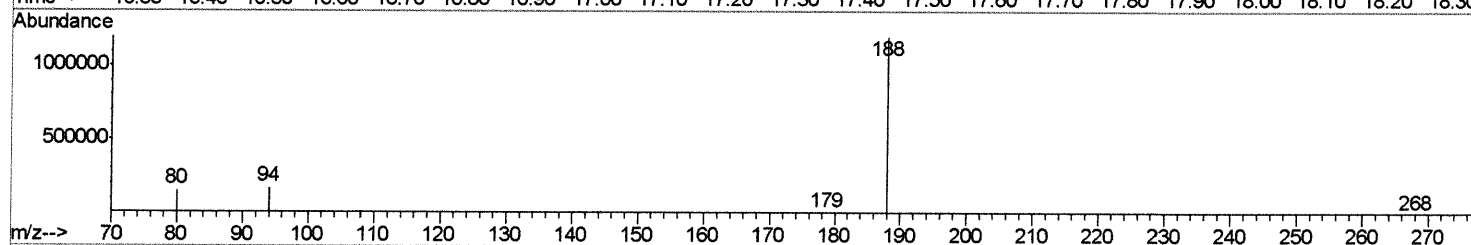
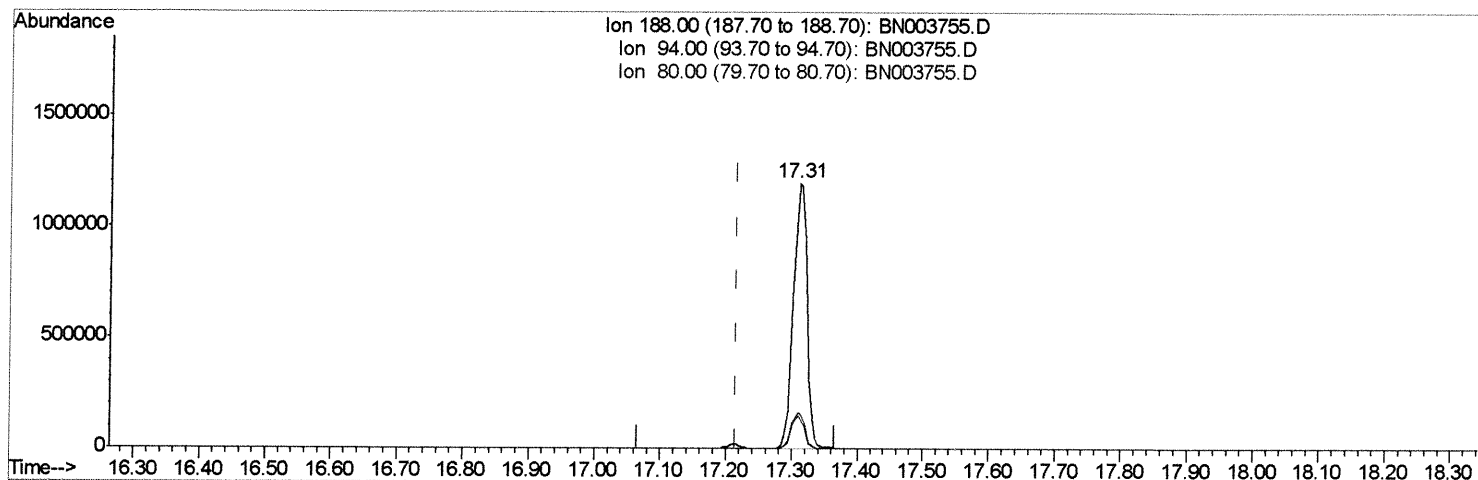
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TIC: BN003755.D

(10) Phenanthrene-d10 (I)

17.310min (+0.093) 0.40ng/ul

response 1724369

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.74#
80.00	11.60	12.38
0.00	0.00	0.00

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Quantitation Report (Qedit)

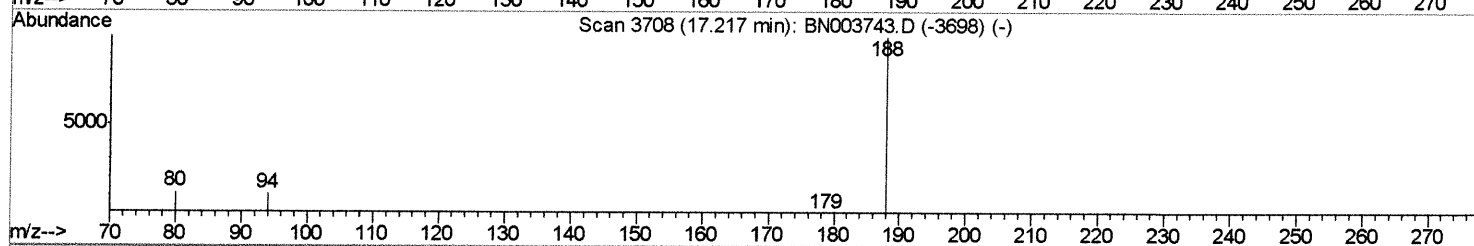
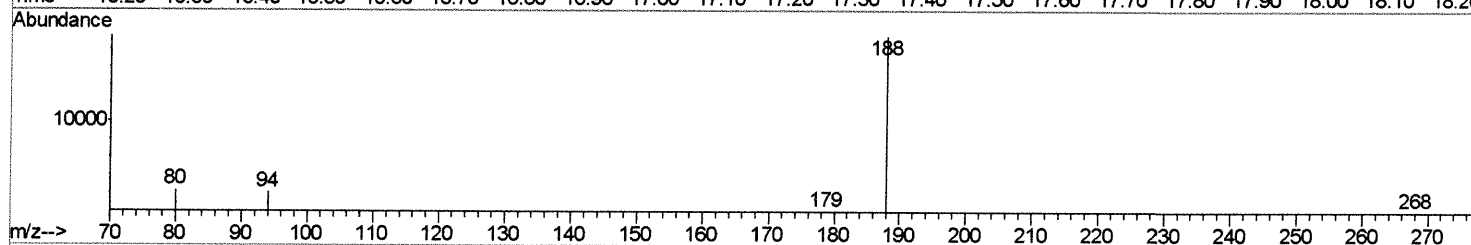
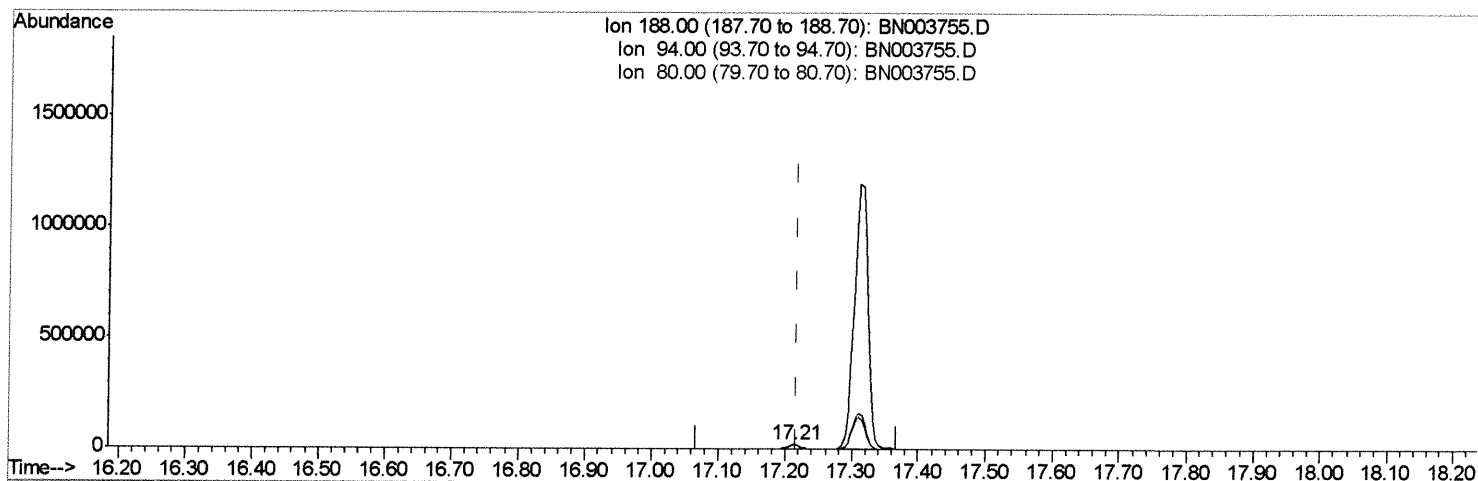
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ClientSampleId :
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TIC: BN003755.D

(10) Phenanthrene-d10 (I)

17.213min (-0.004) 0.40ng/ul m

response 26488

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	10.93
80.00	11.60	11.87
0.00	0.00	0.00

> 53
12/11/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120618\
Quantitation Report (Qedit)

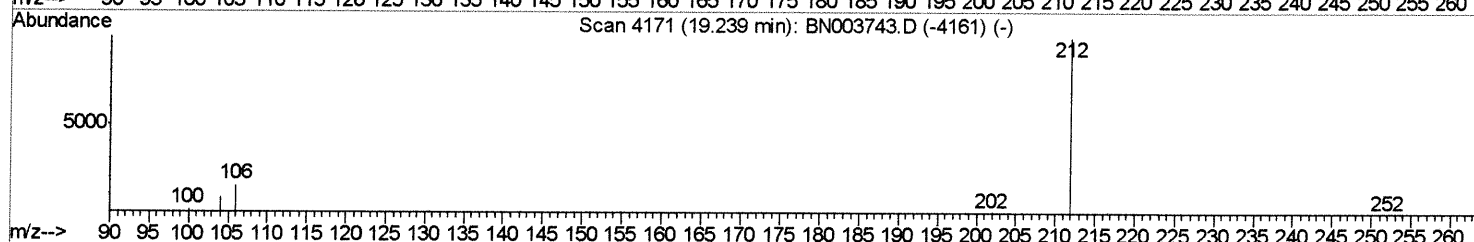
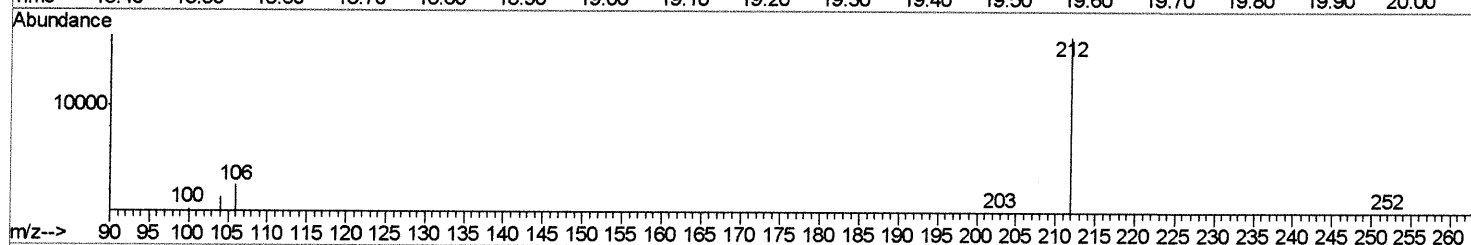
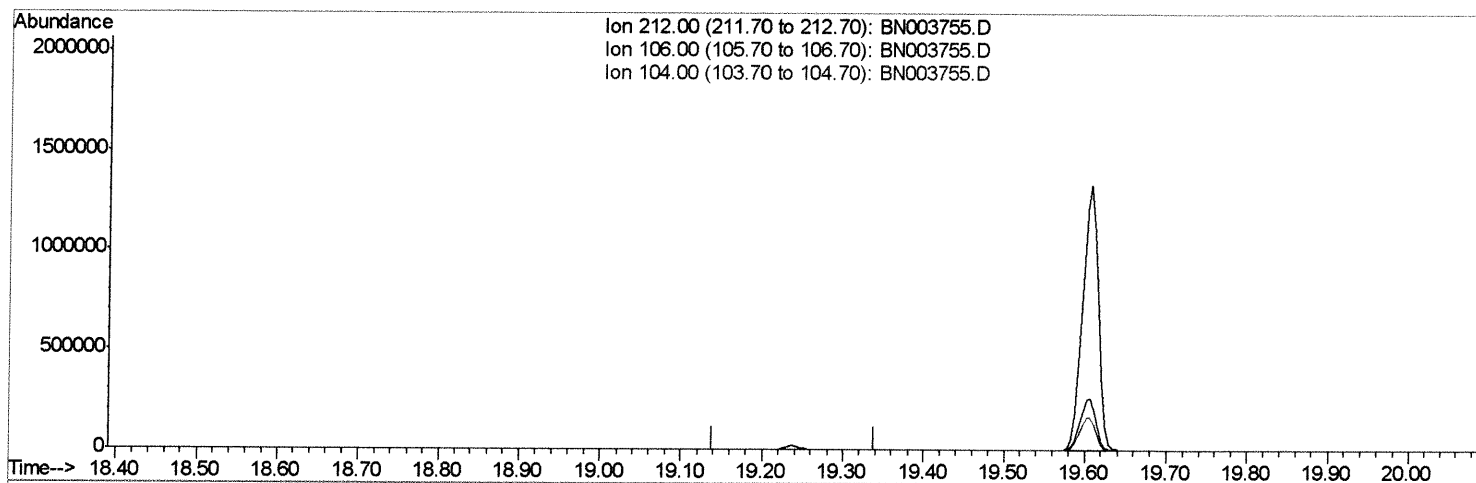
Data File : BN003755.D
Acq On : 07 Dec 2018 06:29
Operator : JU/SJ
Sample : J6227-18
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

mohammad
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TIC: BN003755.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\BN120618\
Quantitation Report (Qedit)

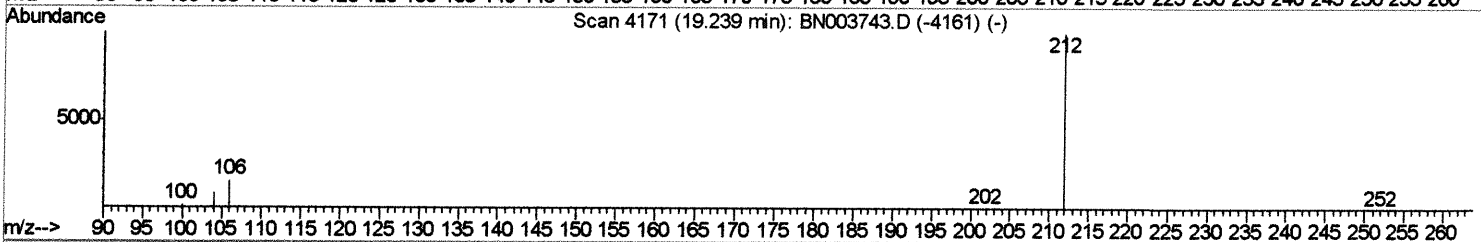
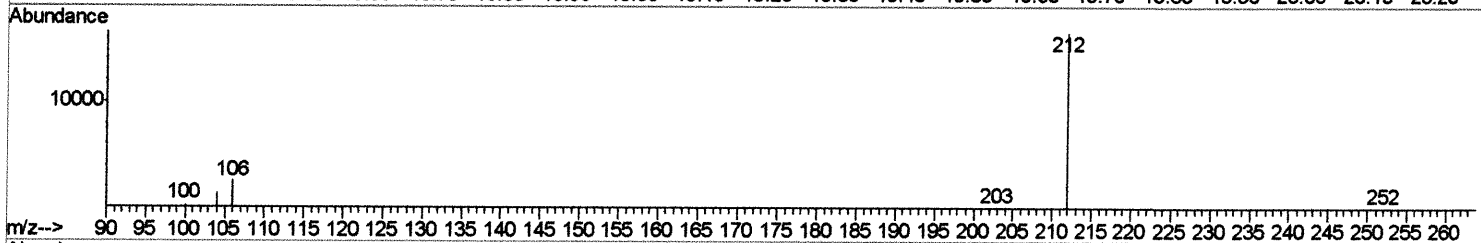
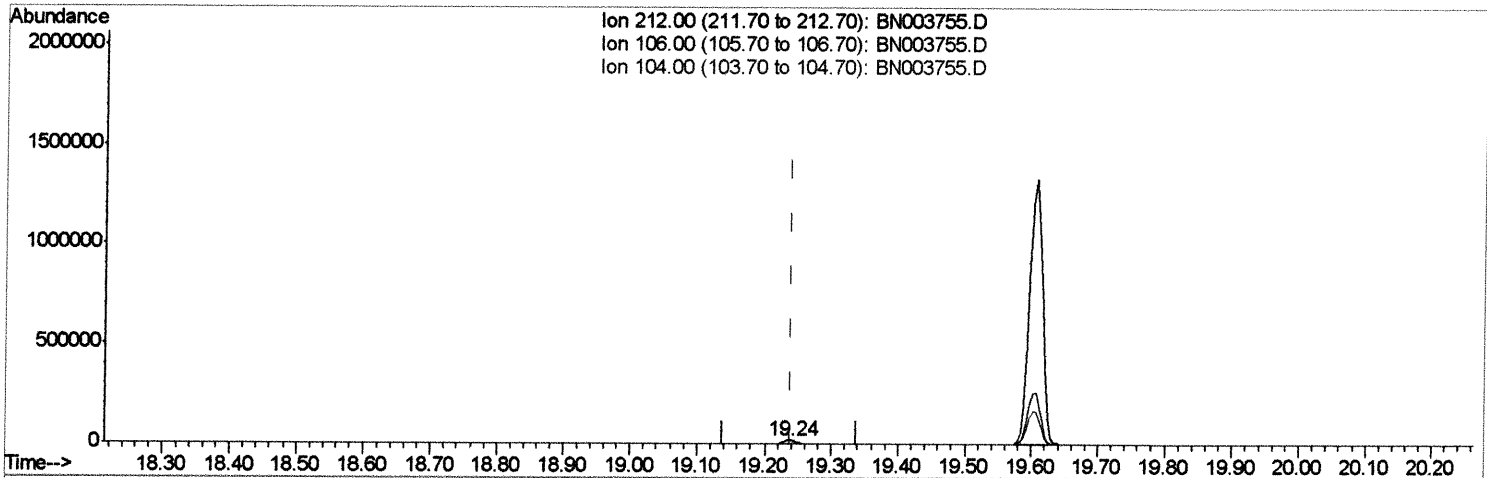
Data File : BN003755.D
Acq On : 07 Dec 2018 06:29
Operator : JU/SJ
Sample : J6227-18
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
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Quant Time: Dec 07 08:10:32 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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Response via : Initial Calibration



TIC: BN003755.D

(14) Fluoranthene-d10 (SURR)

19.239min (-0.000) 0.29ng/ul m

response 22431

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

> 57
12/11/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120618\
Quantitation Report (Qedit)

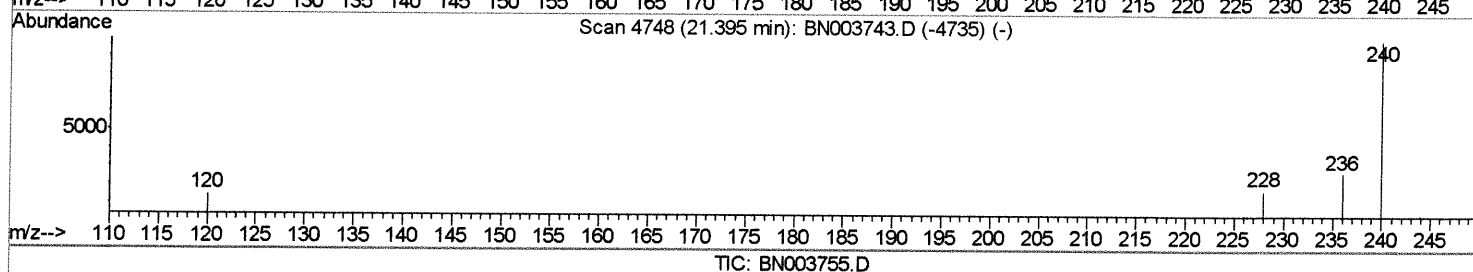
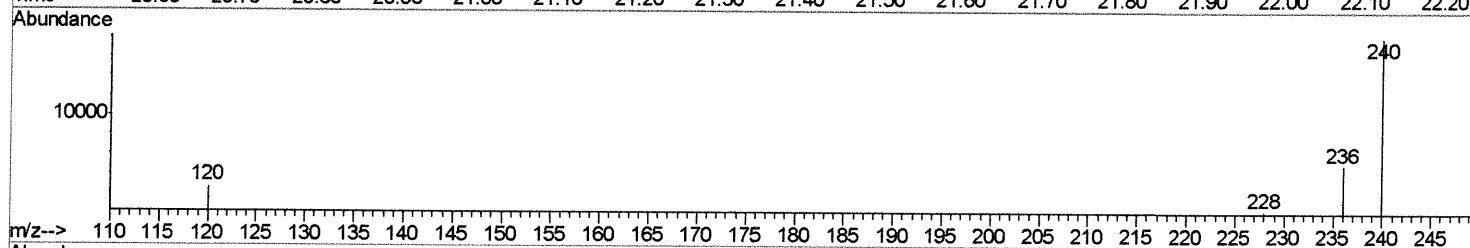
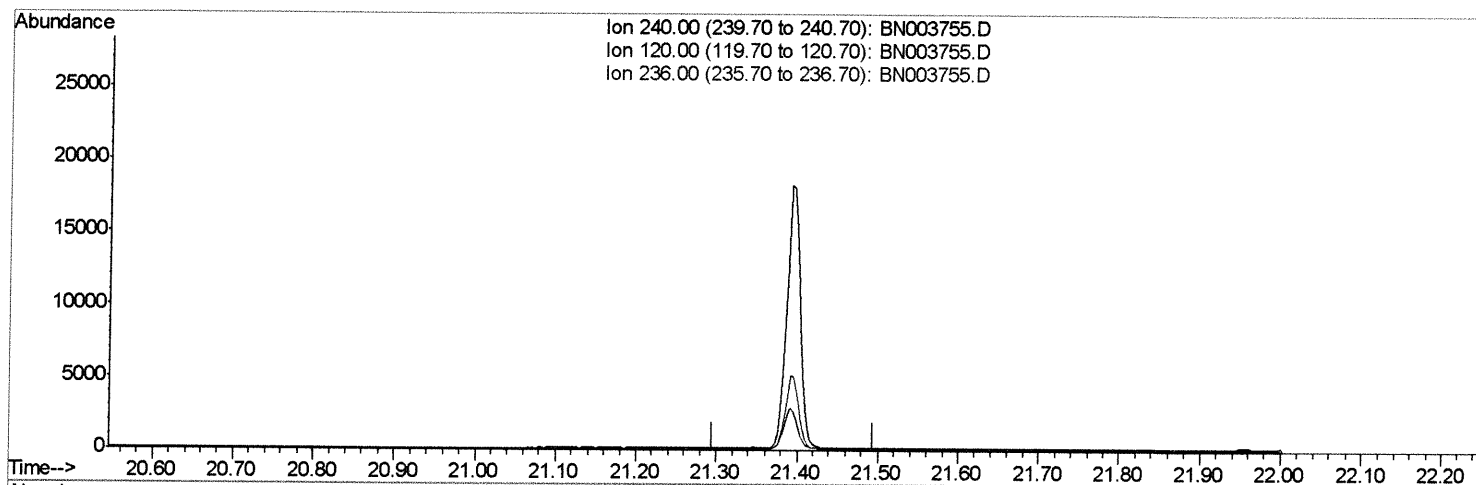
Data File : BN003755.D
Acq On : 07 Dec 2018 06:29
Operator : JU/SJ
Sample : J6227-18
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

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TIC: BN003755.D

(16) Chrysene-d12 (I)

21.395min (-21.395) 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\BN120618\
Quantitation Report (Qedit)

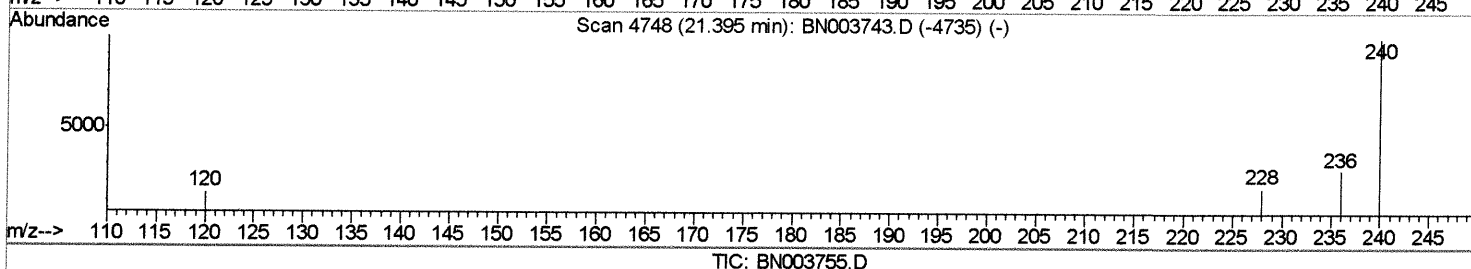
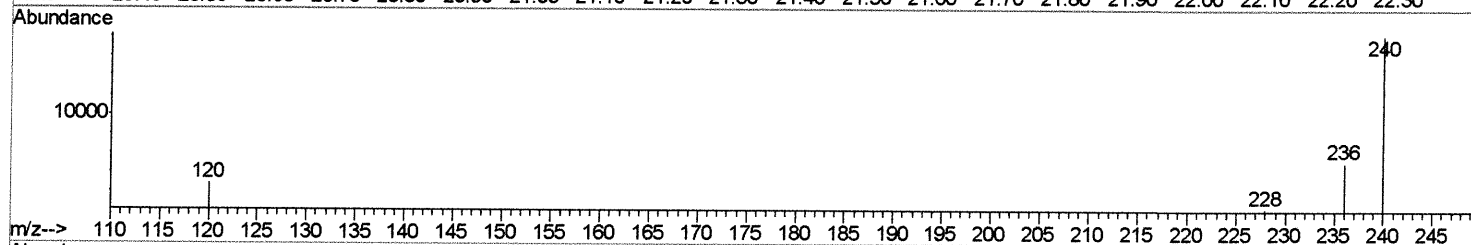
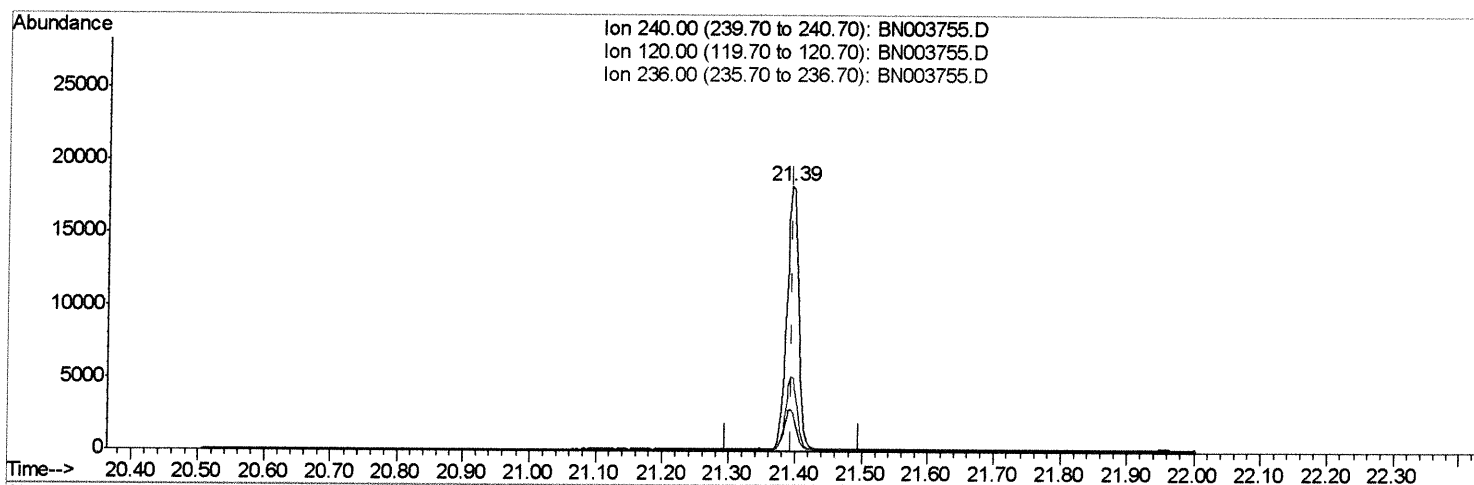
Data File : BN003755.D
Acq On : 07 Dec 2018 06:29
Operator : JU/SJ
Sample : J6227-18
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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(16) Chrysene-d12 (I)

21.393min (-0.003) 0.40ng/ul m

response 22461

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	15.76
236.00	27.60	28.10
0.00	0.00	0.00

53
12/11/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120618\
Quantitation Report (Qedit)

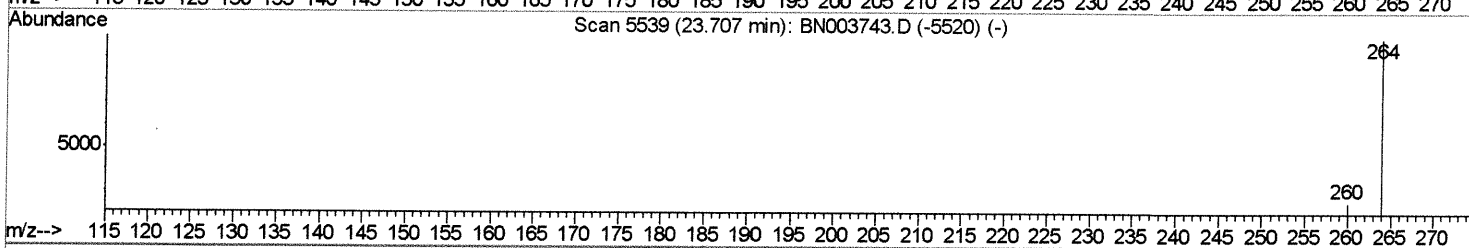
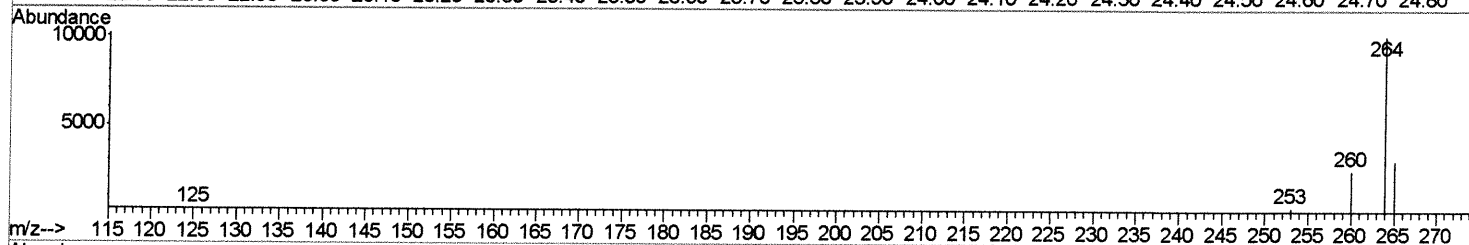
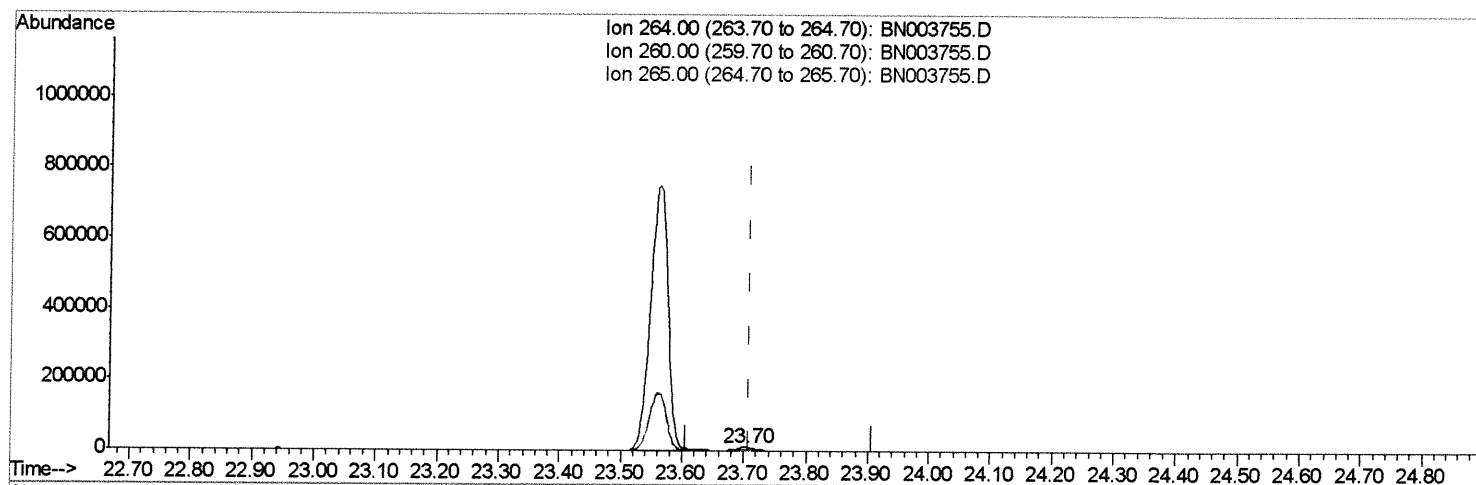
Data File : BN003755.D
Acq On : 07 Dec 2018 06:29
Operator : JU/SJ
Sample : J6227-18
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E63

Manual Integrations
APPROVED

mohammad
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TIC: BN003755.D

(20) Perylene-d12 (I)

23.705min (-0.003) 0.40ng/ul

response 22134

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	25.48
265.00	33.50	30.40
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120618\
Quantitation Report (Qedit)

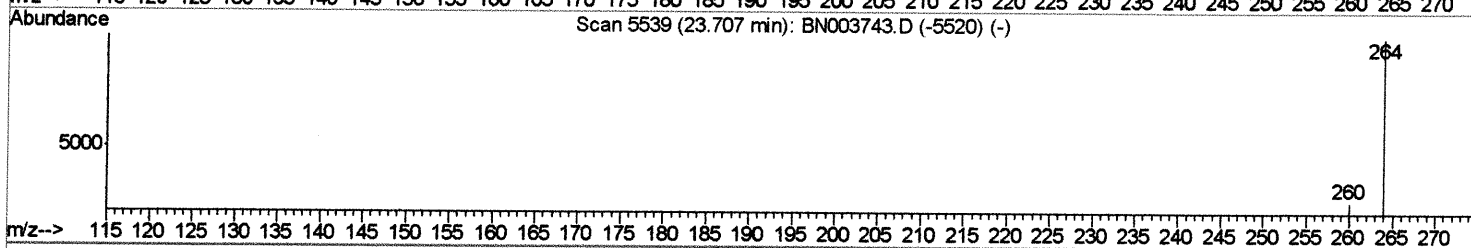
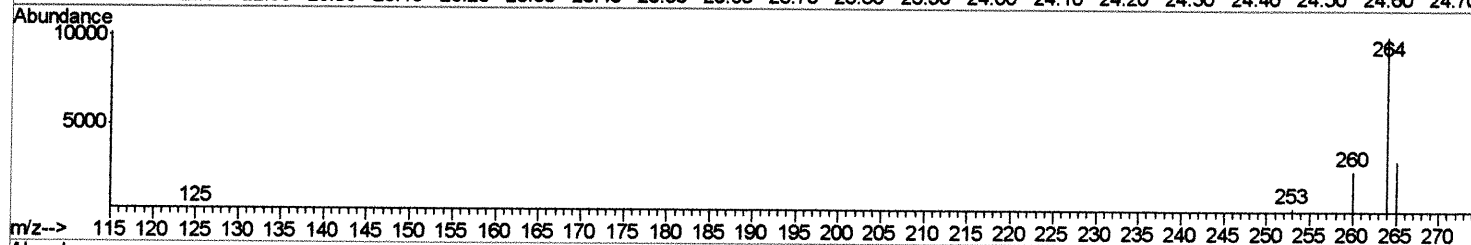
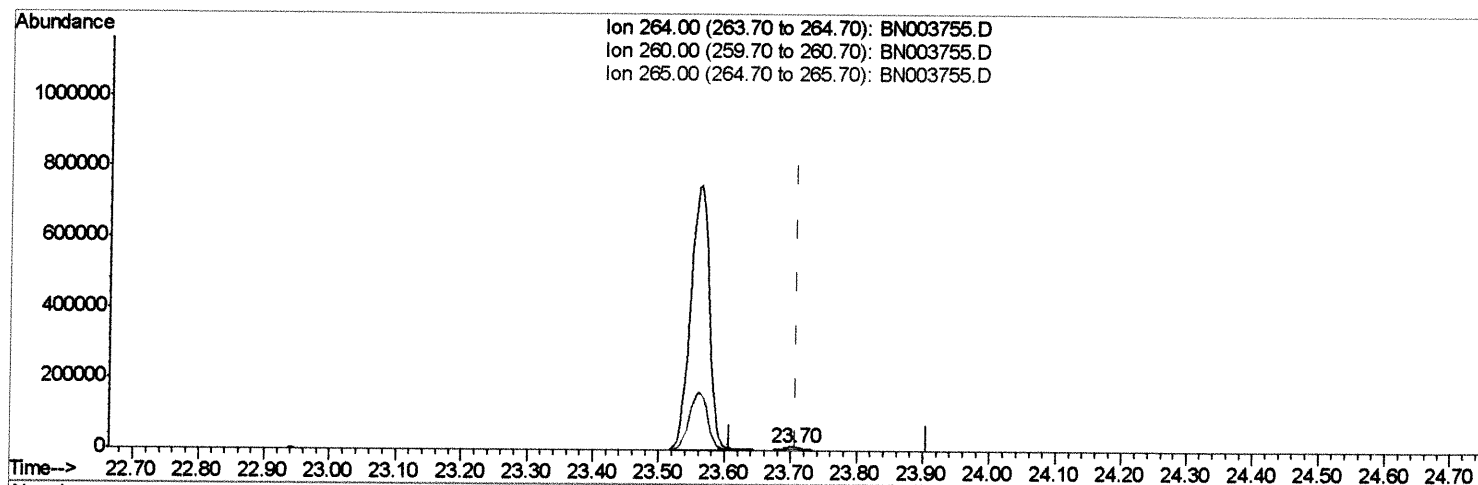
Data File : BN003755.D
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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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TIC: BN003755.D

(20) Perylene-d12 (I)

23.705min (-0.003) 0.40ng/ul m

response 16926

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	25.48
265.00	33.50	30.40
0.00	0.00	0.00

> SJ
12/11/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	5385	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	22379	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	12364	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	26488m	0.40	ng/ul	0.00
16) Chrysene-d12	21.39	240	22461m	0.40	ng/ul	0.00
20) Perylene-d12	23.70	264	16926m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	10364	0.30	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	22431m	0.29	ng/ul	0.00
Target Compounds						
12) Phenanthrene	17.25	178	3667	0.042	ng/ul	95
17) Pyrene	19.63	202	3007	0.037	ng/ul#	89
19) Chrysene	21.43	228	2508	0.031	ng/ul#	91

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

SJ
 12/11/18