

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120518\
Quantitation Report (QT Reviewed)

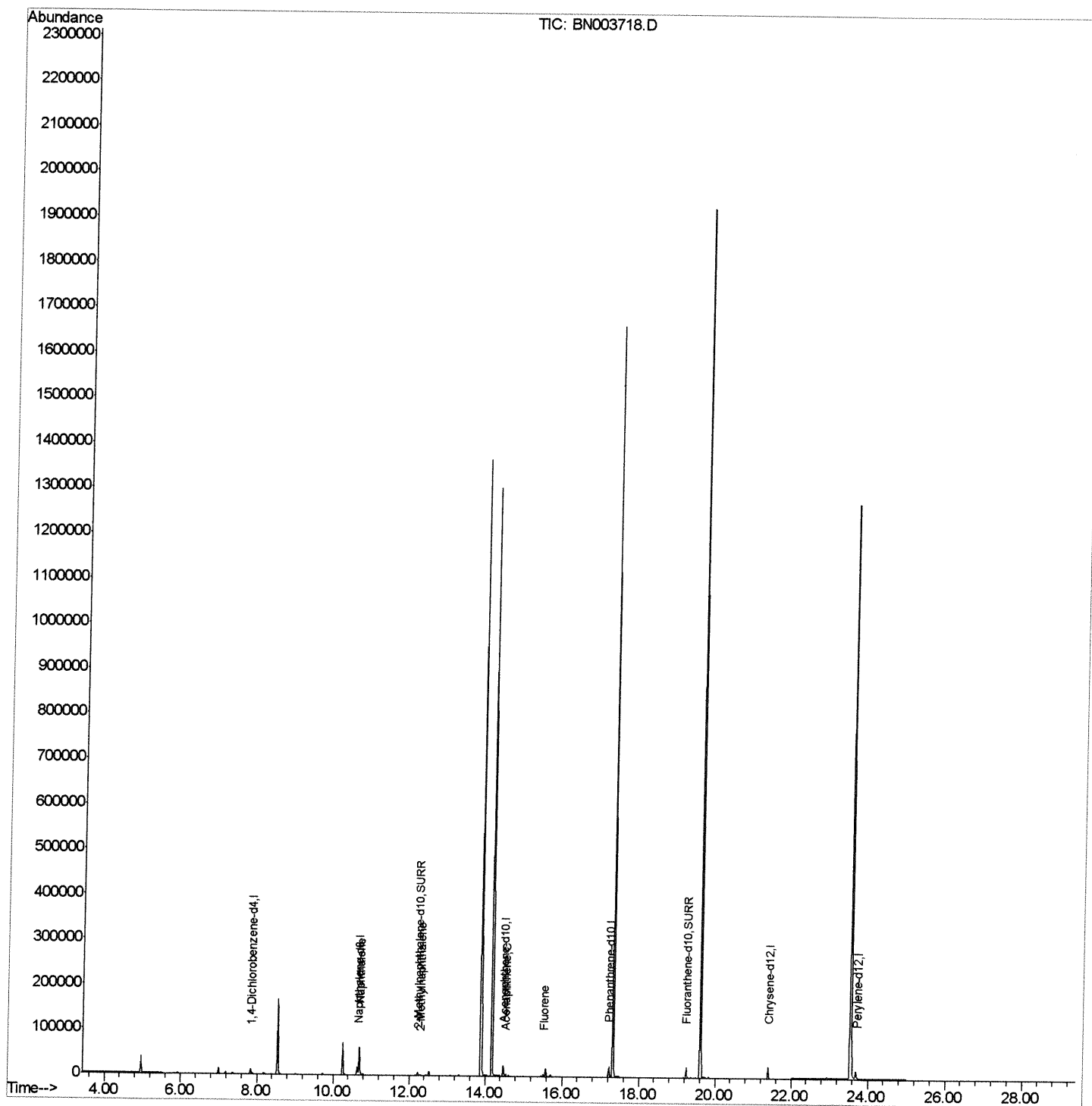
Data File : BN003718.D
Acq On : 05 Dec 2018 19:34
Operator : JU/SJ
Sample : J6170-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M07

Manual Integrations
APPROVED

mohammad
12/6/2018 3:58:30 PM

Quant Time: Dec 06 03:07:31 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 : Thu Dec 06 02:51:43 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120518\
Quantitation Report (Qedit)

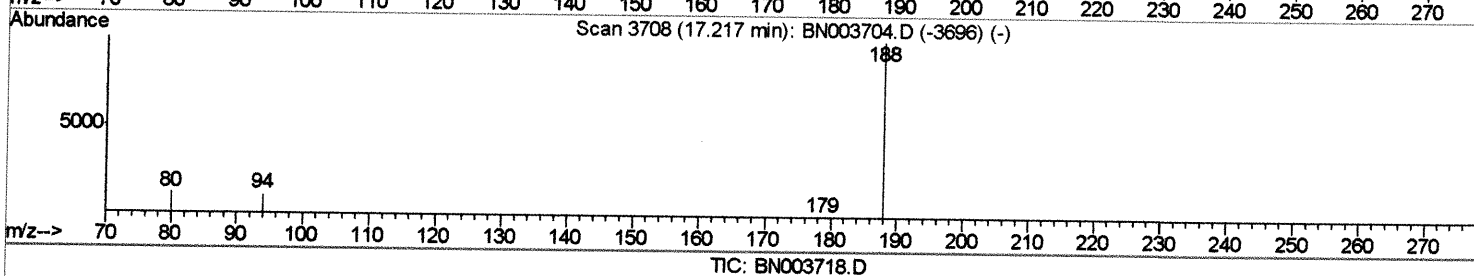
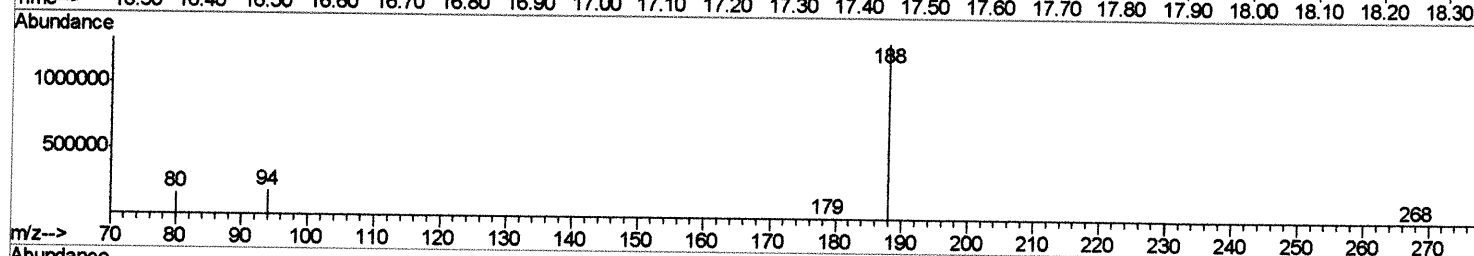
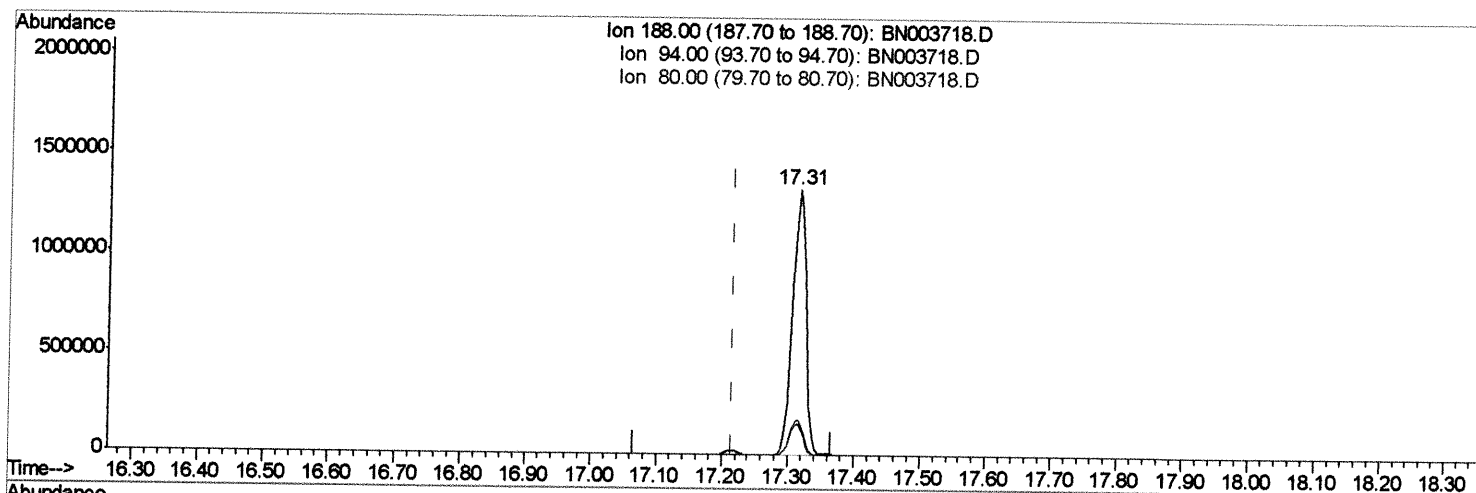
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Sample : J6170-04
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Manual Integrations
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mohammad
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Quant Time: Dec 06 02:56:59 2018
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TIC: BN003718.D

(10) Phenanthrene-d10 (I)

17.314min (+0.097) 0.40ng/ul

response 1862198

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.39#
80.00	11.60	12.02
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120518\
Quantitation Report (Qedit)

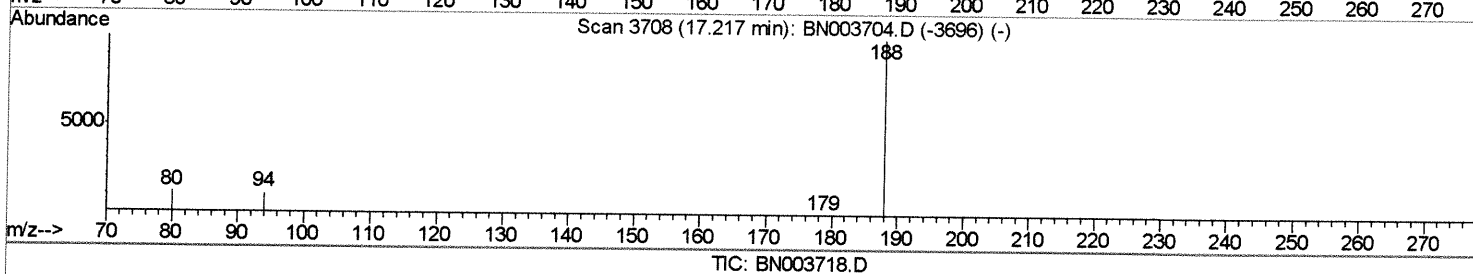
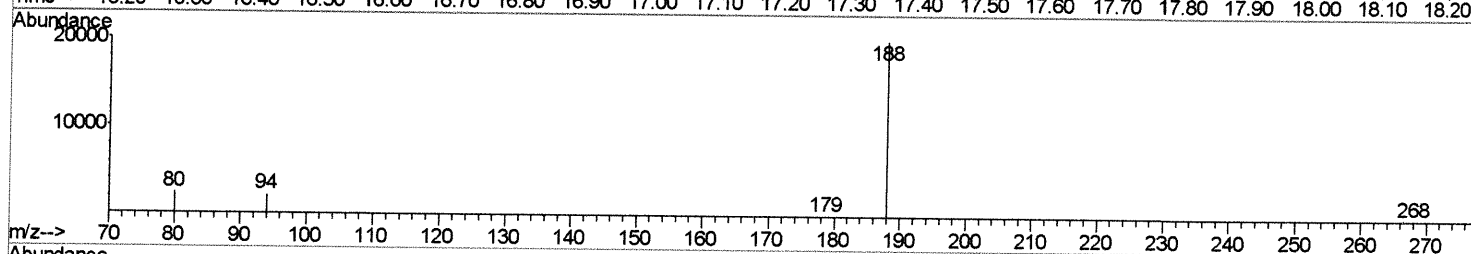
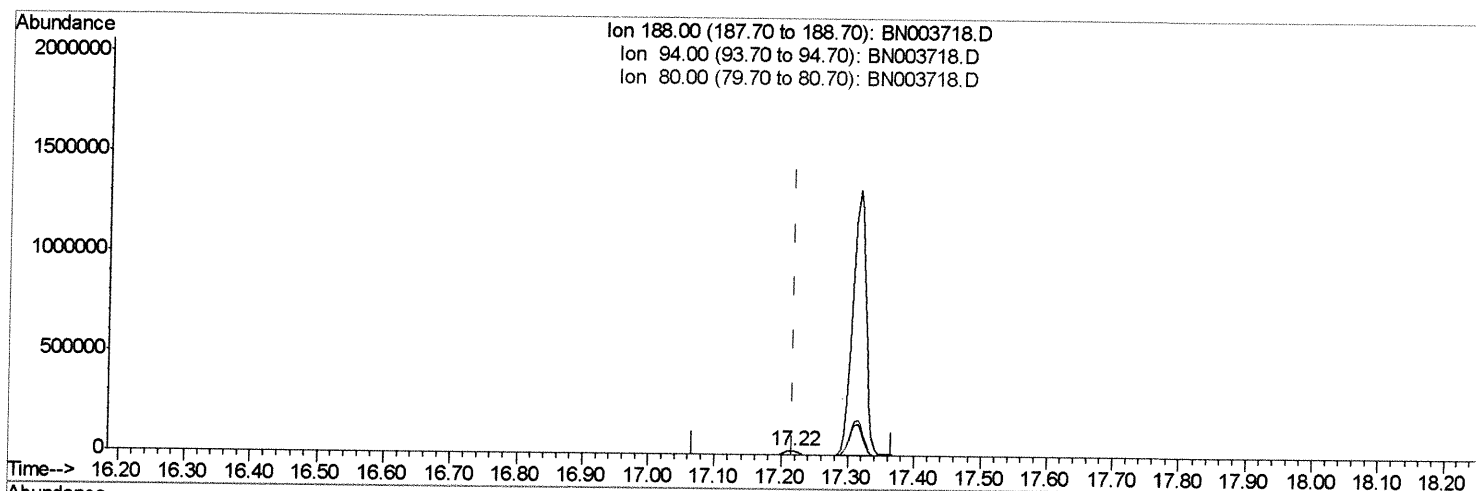
Data File : BN003718.D
Acq On : 05 Dec 2018 19:34
Operator : JU/SJ
Sample : J6170-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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TIC: BN003718.D

(10) Phenanthrene-d10 (I)

17.217min (+0.000) 0.40ng/ul m

response 28222

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	10.74
80.00	11.60	11.69
0.00	0.00	0.00

SJ
12/11/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120518\
Quantitation Report (Qedit)

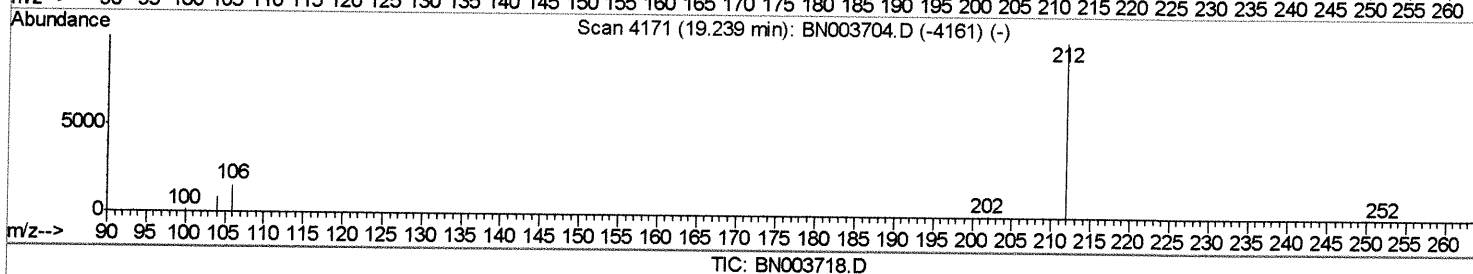
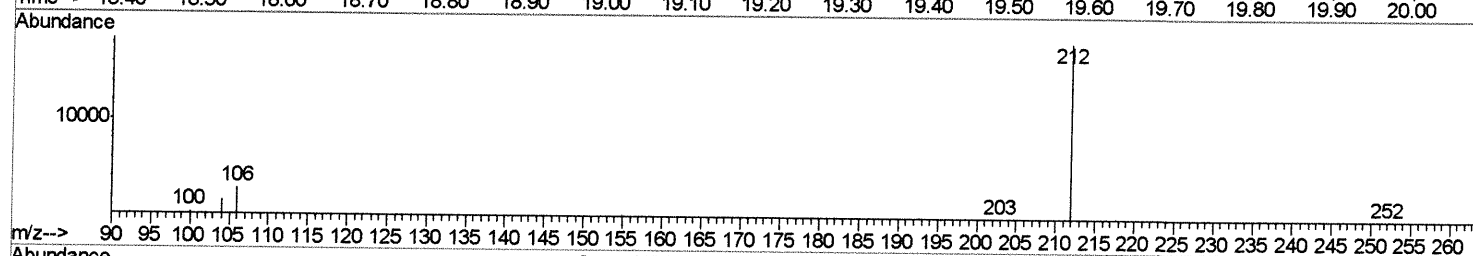
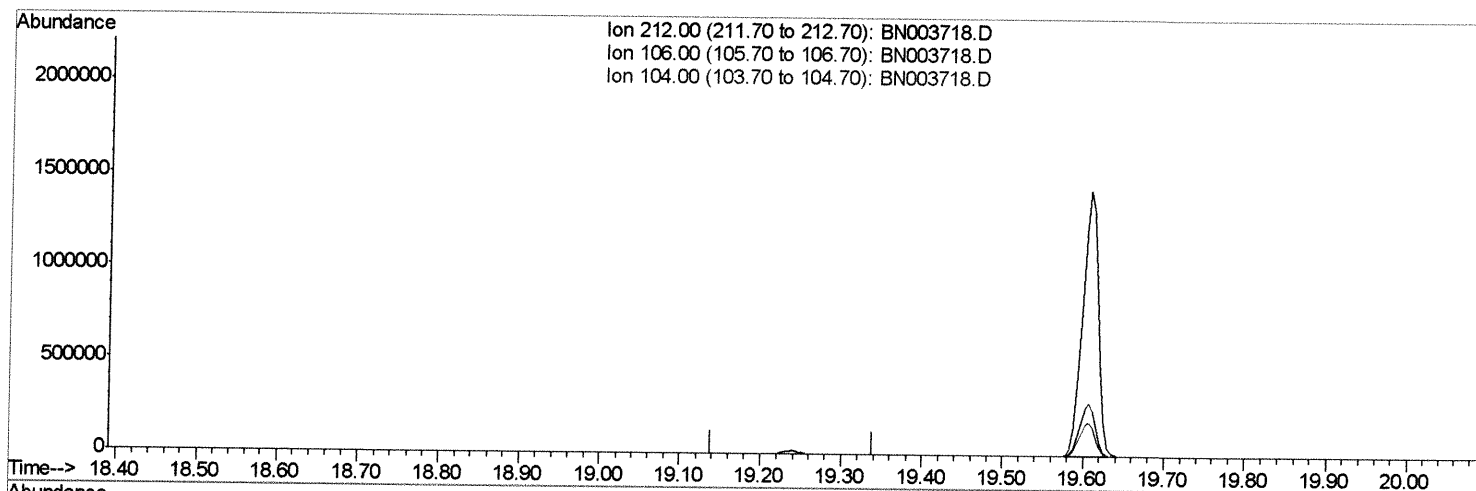
Data File : BN003718.D
Acq On : 05 Dec 2018 19:34
Operator : JU/SJ
Sample : J6170-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M07

Manual Integrations
APPROVED

mohammad
12/6/2018 3:58:30 PM

Quant Time: Dec 06 03:04:44 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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(14) Fluoranthene-d10 (SURR)

19.239min (-19.239) 0.00ng/ui

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

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Quantitation Report (Qedit)

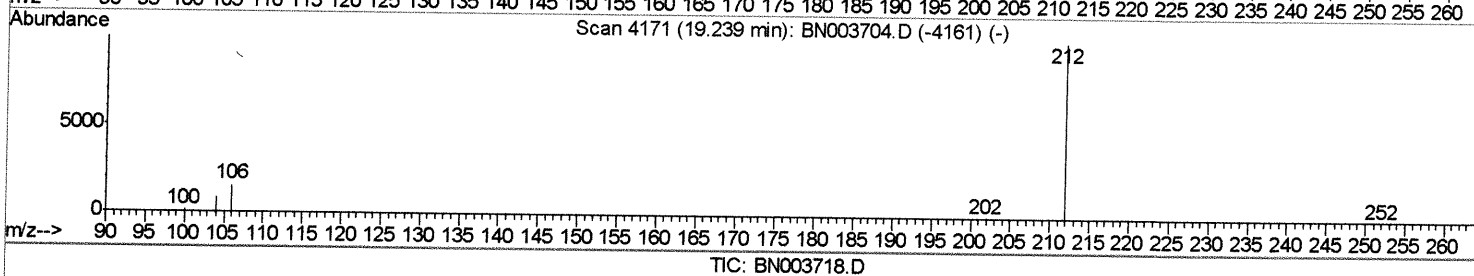
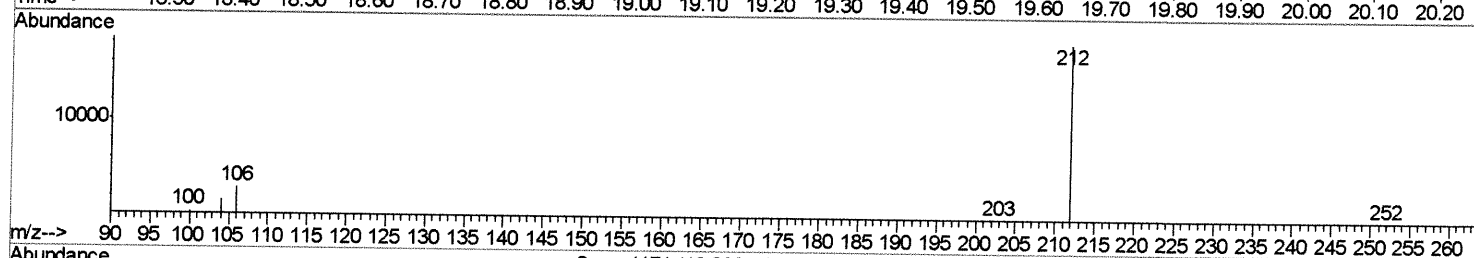
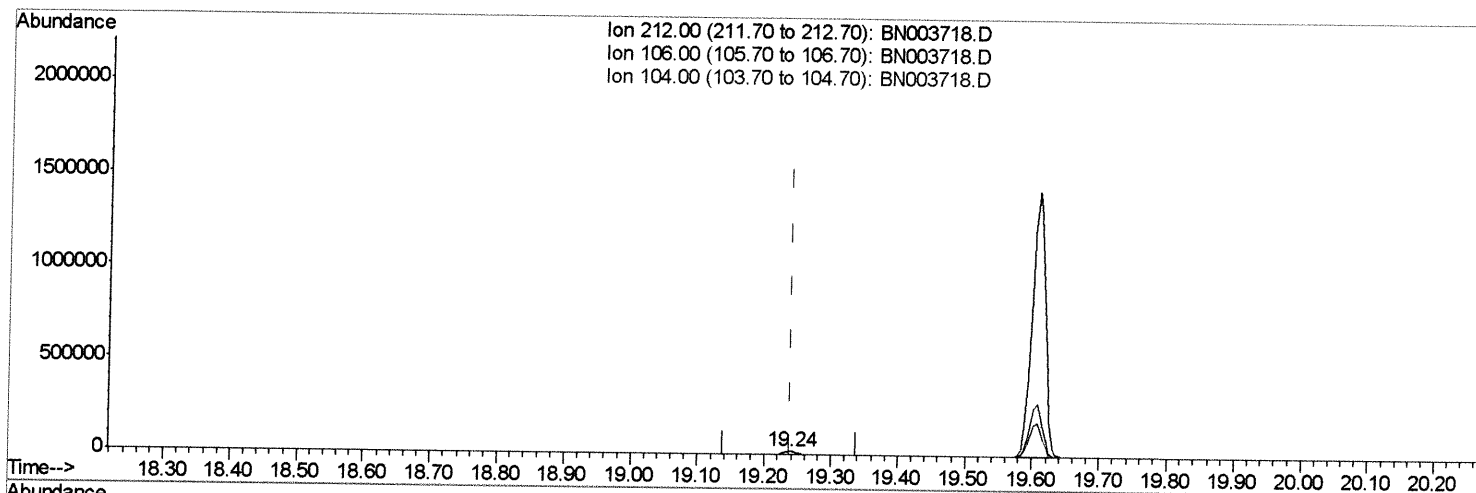
Data File : BN003718.D
Acq On : 05 Dec 2018 19:34
Operator : JU/SJ
Sample : J6170-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

mohammad
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Quant Time: Dec 06 03:04:44 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.239min (+0.000) 0.29ng/ul m >

response 23734

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

SS
12/11/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120518\
Quantitation Report (Qedit)

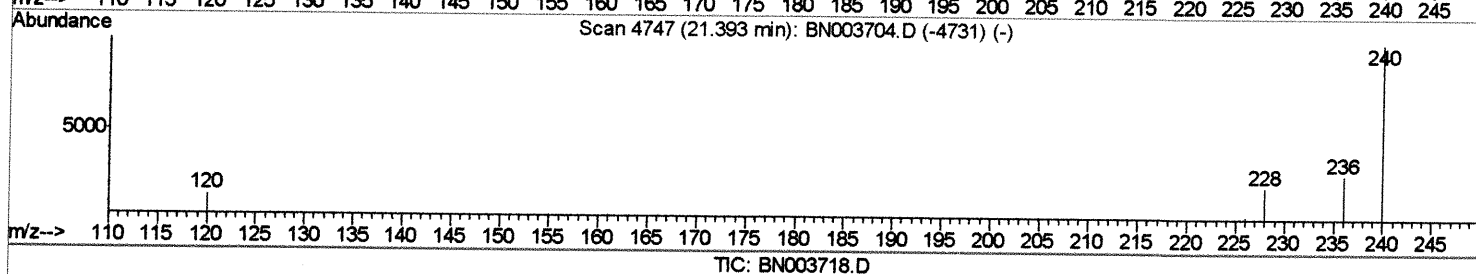
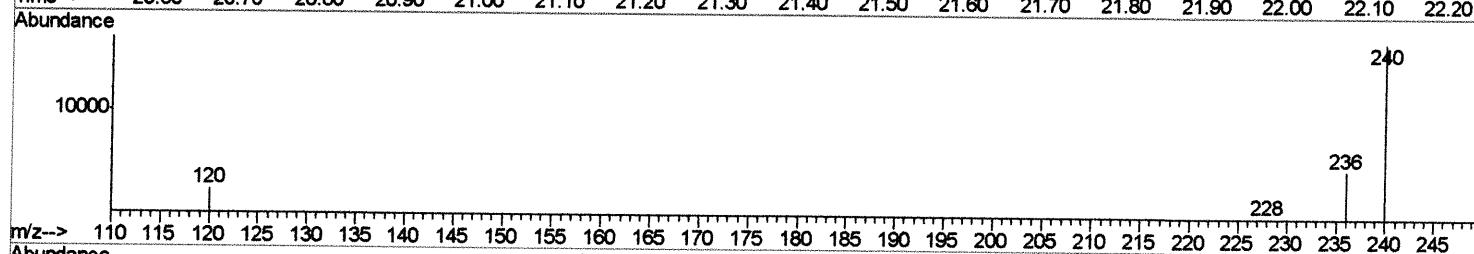
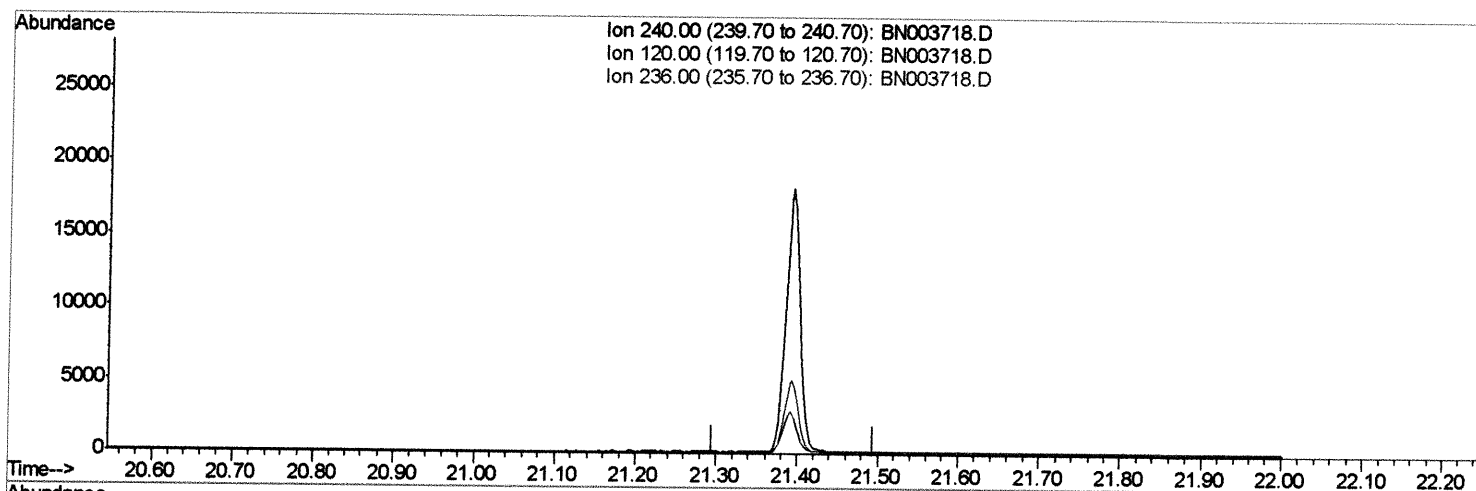
Data File : BN003718.D
Acq On : 05 Dec 2018 19:34
Operator : JU/SJ
Sample : J6170-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M07

Manual Integrations
APPROVED

mohammad
12/6/2018 3:58:30 PM

Quant Time: Dec 06 03:04:44 2018
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(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\BN120518\
Quantitation Report (Qedit)

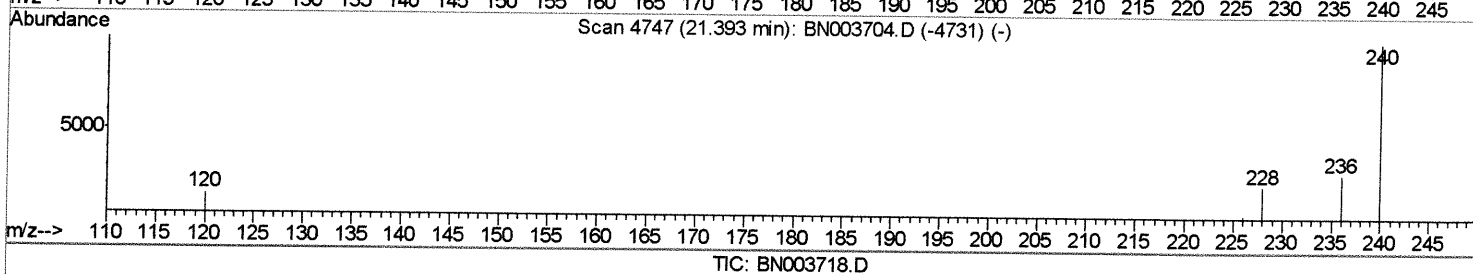
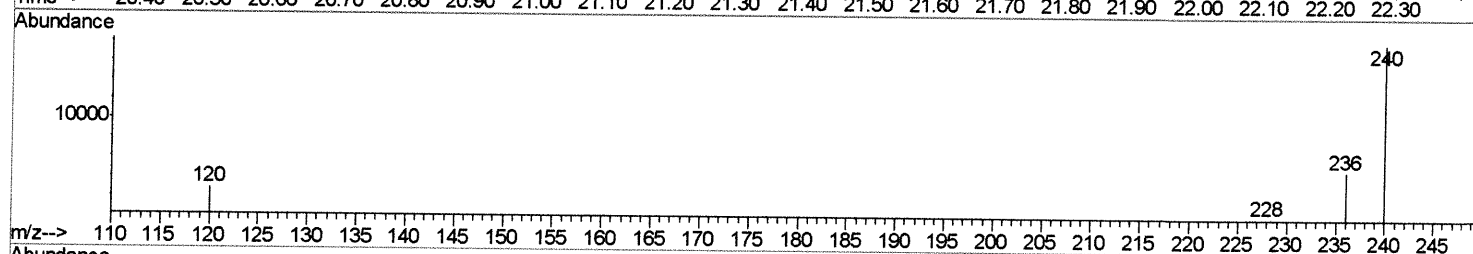
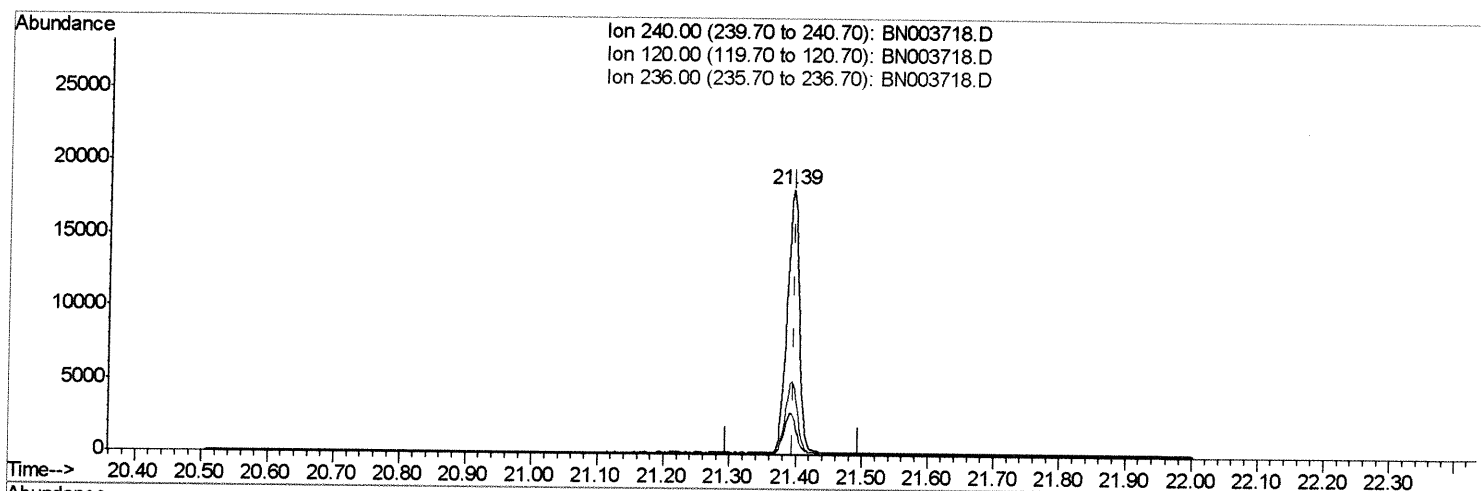
Data File : BN003718.D
Acq On : 05 Dec 2018 19:34
Operator : JU/SJ
Sample : J6170-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M07

Manual Integrations
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Quant Time: Dec 06 03:04:44 2018
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Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.393min (-0.003) 0.40ng/ul m

response 23221

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	15.34
236.00	27.60	27.58
0.00	0.00	0.00

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12/11/18

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Quantitation Report (Qedit)

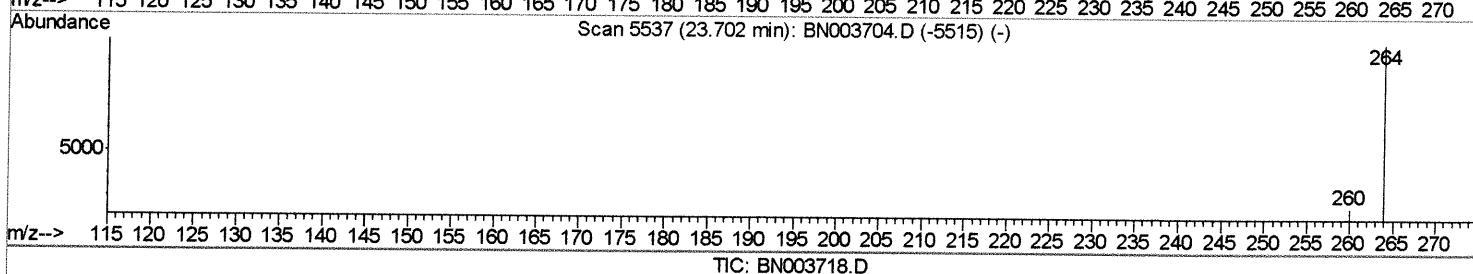
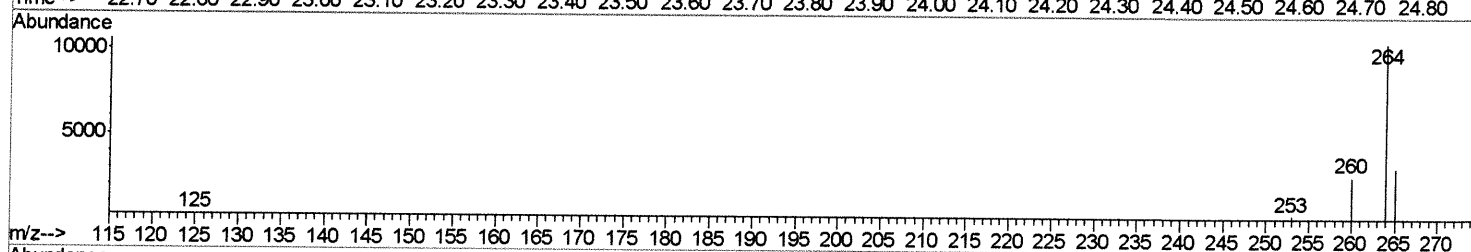
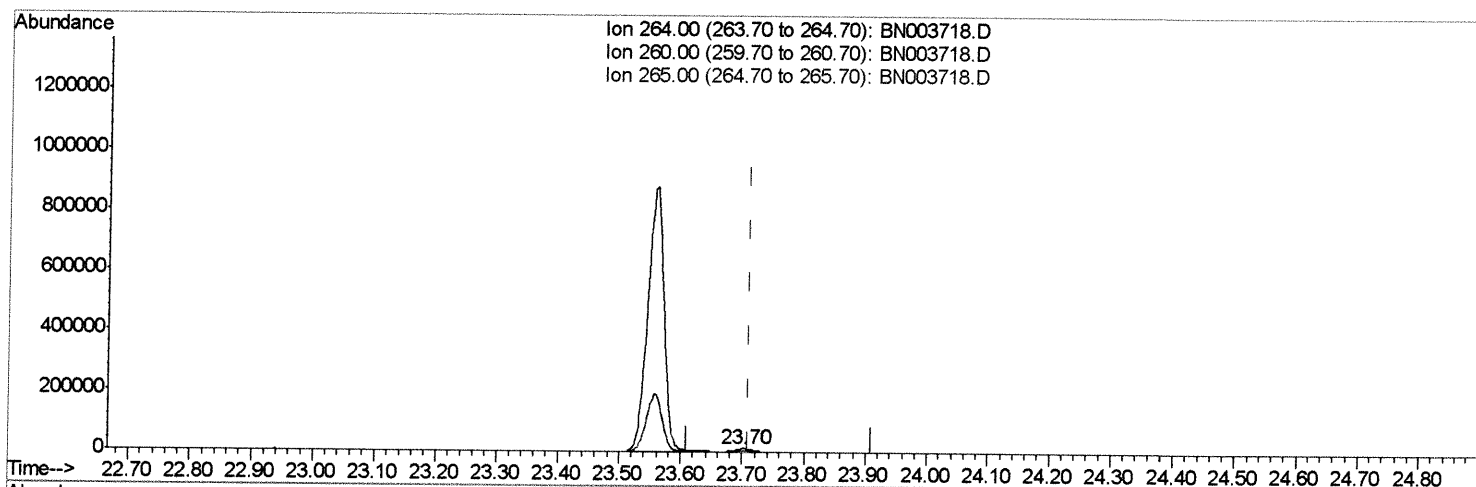
Data File : BN003718.D
Acq On : 05 Dec 2018 19:34
Operator : JU/SJ
Sample : J6170-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M07

Manual Integrations
APPROVED

mohammad
12/6/2018 3:58:30 PM

Quant Time: Dec 06 03:05:41 2018
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TIC: BN003718.D

(20) Perylene-d12 (I)

23.702min (-0.009) 0.40ng/ul

response 23901

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	26.00
265.00	33.50	30.13
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120518\
Quantitation Report (Qedit)

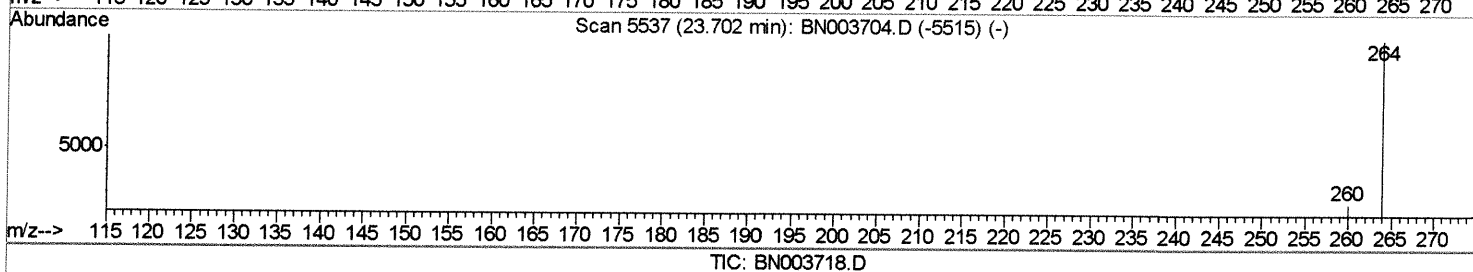
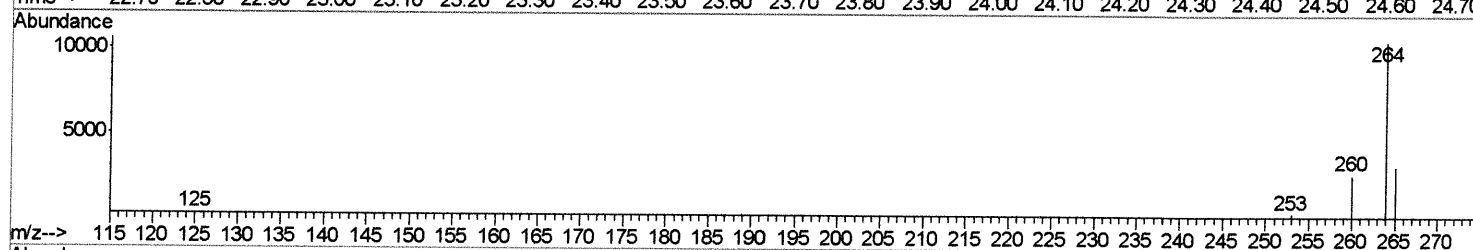
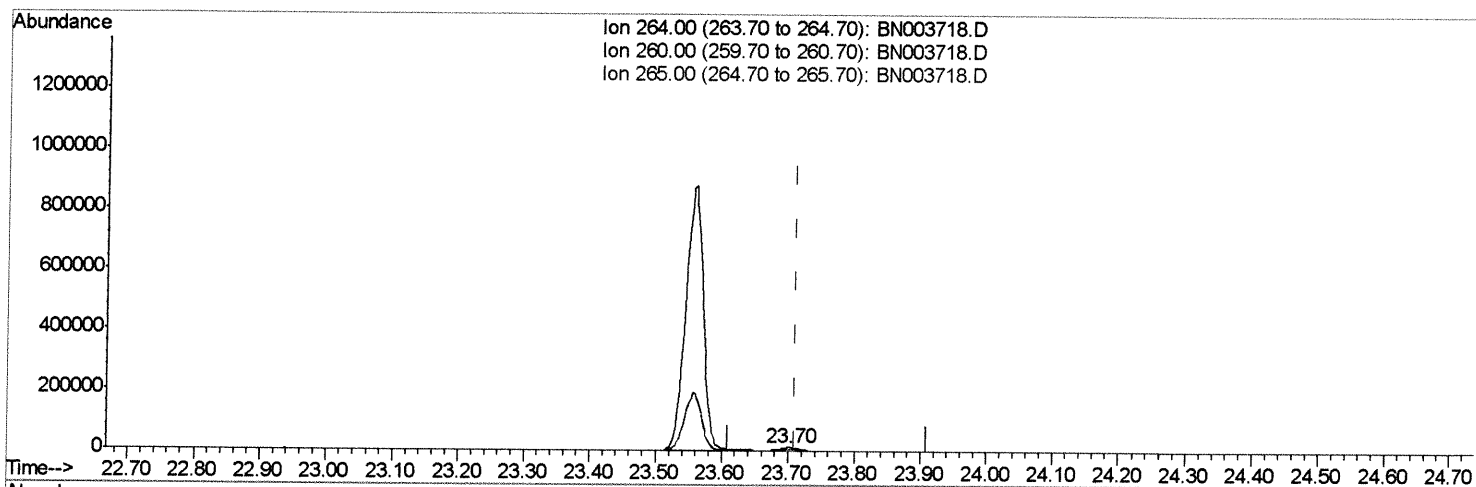
Data File : BN003718.D
Acq On : 05 Dec 2018 19:34
Operator : JU/SJ
Sample : J6170-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

mohammad
12/6/2018 3:58:30 PM

Quant Time: Dec 06 03:05:41 2018
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(20) Perylene-d12 (I)

23.702min (-0.009) 0.40ng/ul m

response 17578

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	26.00
265.00	33.50	30.13
0.00	0.00	0.00

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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	5682	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	23119	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	13011	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	28222m	0.40	ng/ul	0.00
16) Chrysene-d12	21.39	240	23221m	0.40	ng/ul	0.00
20) Perylene-d12	23.70	264	17578m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	10451	0.29	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	23734m	0.29	ng/ul	0.00
Target Compounds						
					Qvalue	
3) Naphthalene	10.68	128	81132	1.249	ng/ul	100
5) 2-Methylnaphthalene	12.29	142	1156	0.025	ng/ul	98
8) Acenaphthene	14.53	153	2526	0.049	ng/ul	99
9) Fluorene	15.52	166	2934	0.049	ng/ul#	97

} SS
12/11/18

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