

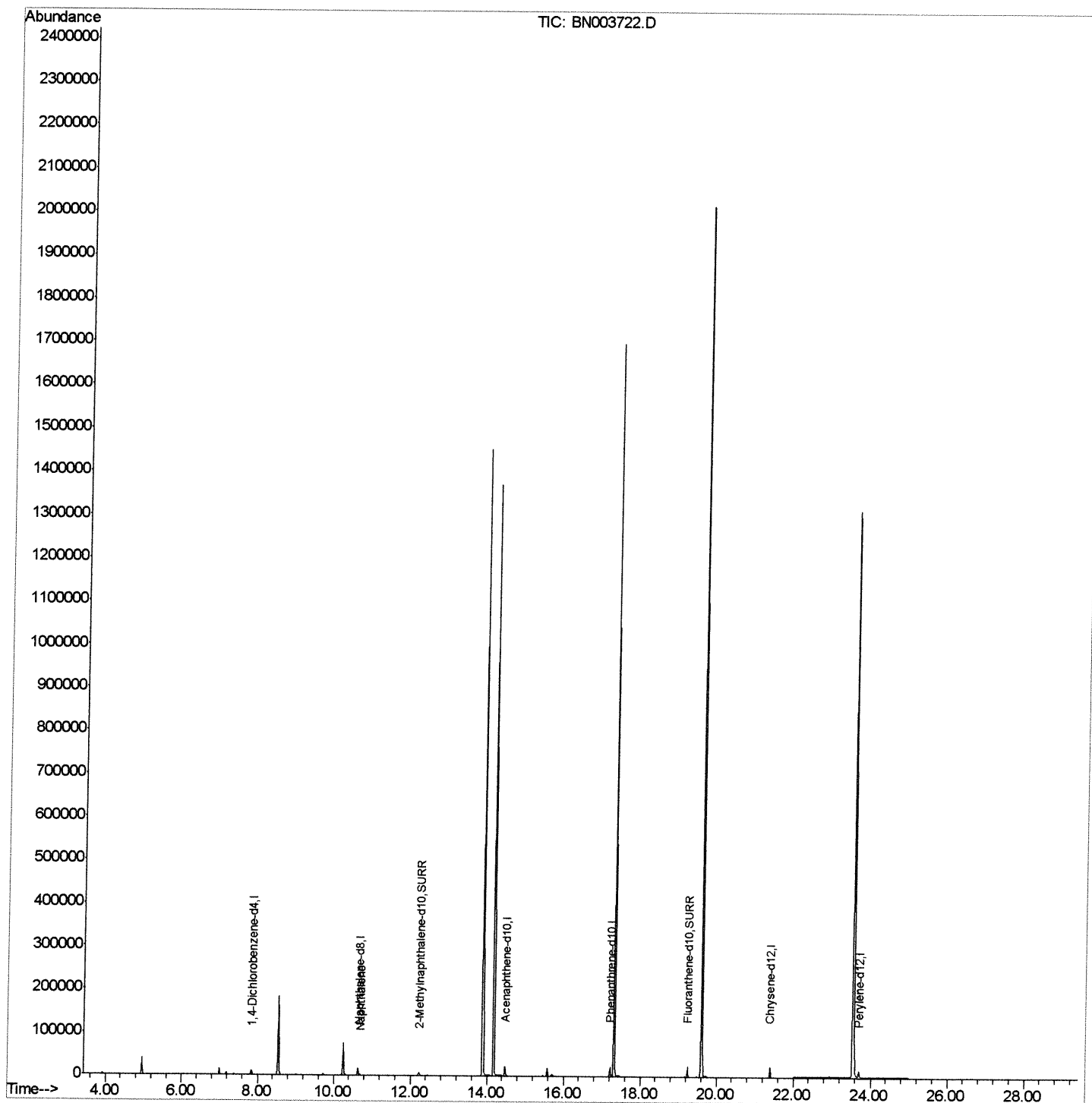
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120518\
Quantitation Report (QT Reviewed)
Data File : BN003722.D
Acq On : 05 Dec 2018 21:55
Operator : JU/SJ
Sample : J6170-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9J06

Manual Integrations
APPROVED

mohammad
12/6/2018 3:58:41 PM

Quant Time: Dec 06 03:23:58 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



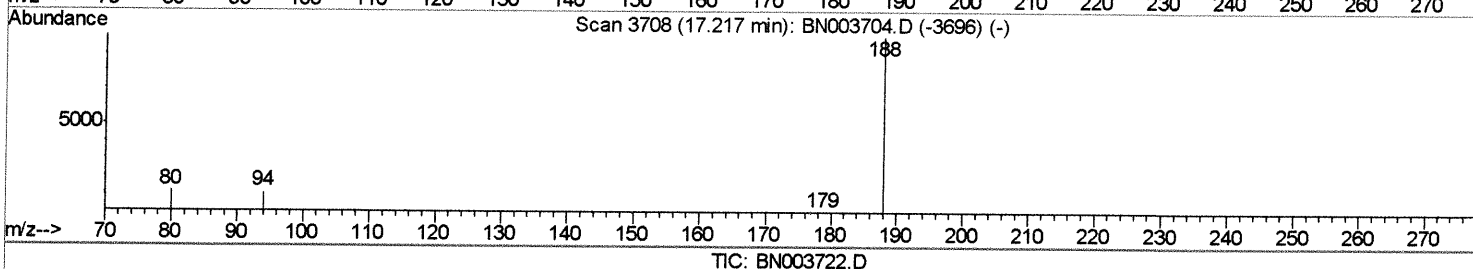
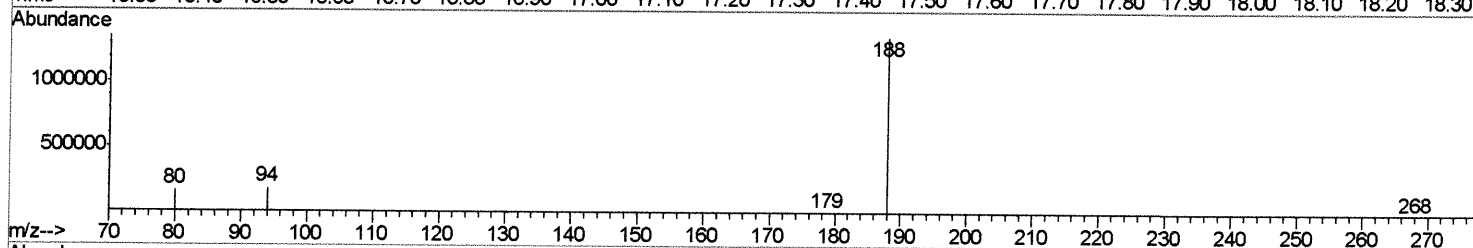
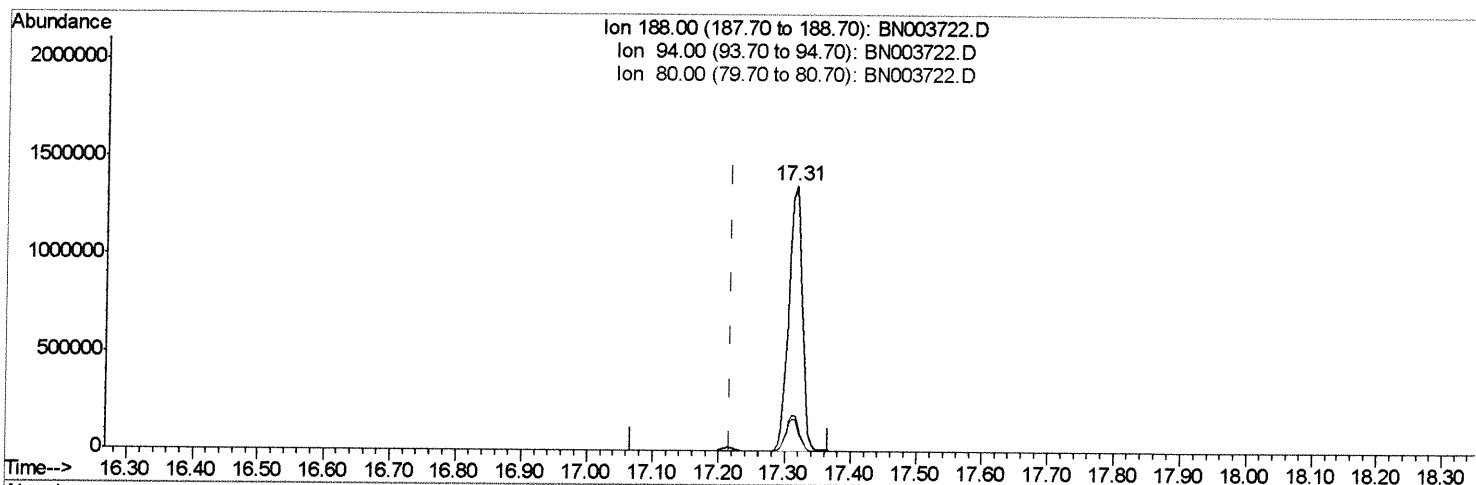
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120518\
Quantitation Report (Qedit)
Data File : BN003722.D
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Manual Integrations
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mohammad
12/6/2018 3:58:41 PM

Quant Time: Dec 06 02:57:22 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
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TIC: BN003722.D

(10) Phenanthrene-d10 (I)

17.314min (+0.097) 0.40ng/ul

response 1943888

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.21#
80.00	11.60	11.75
0.00	0.00	0.00

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

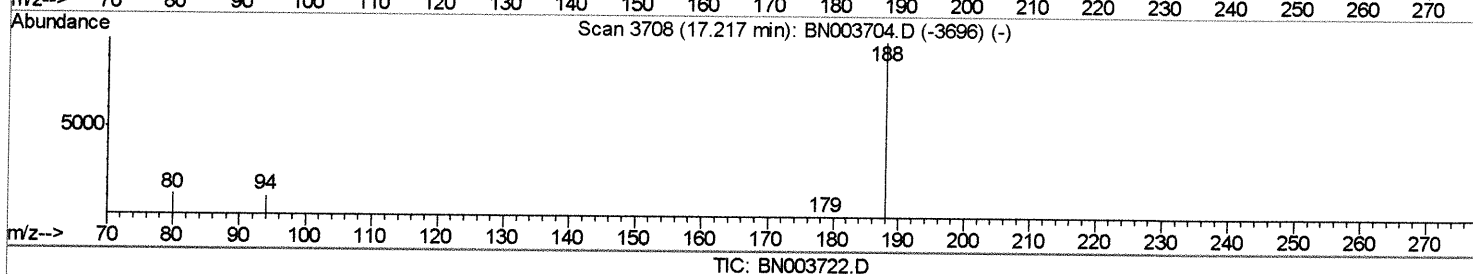
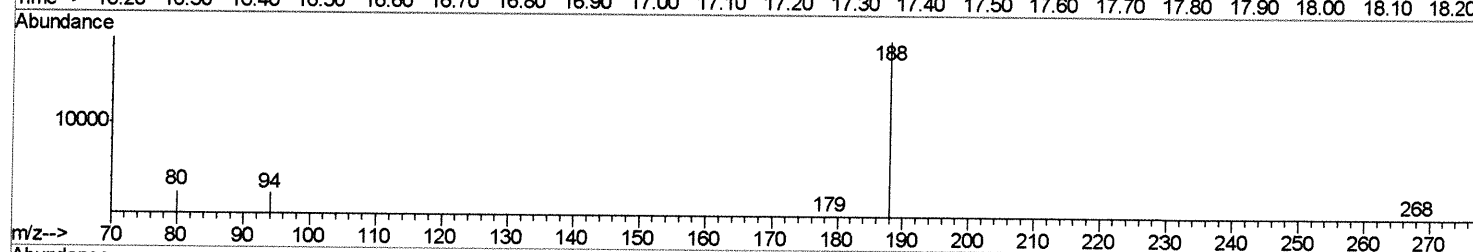
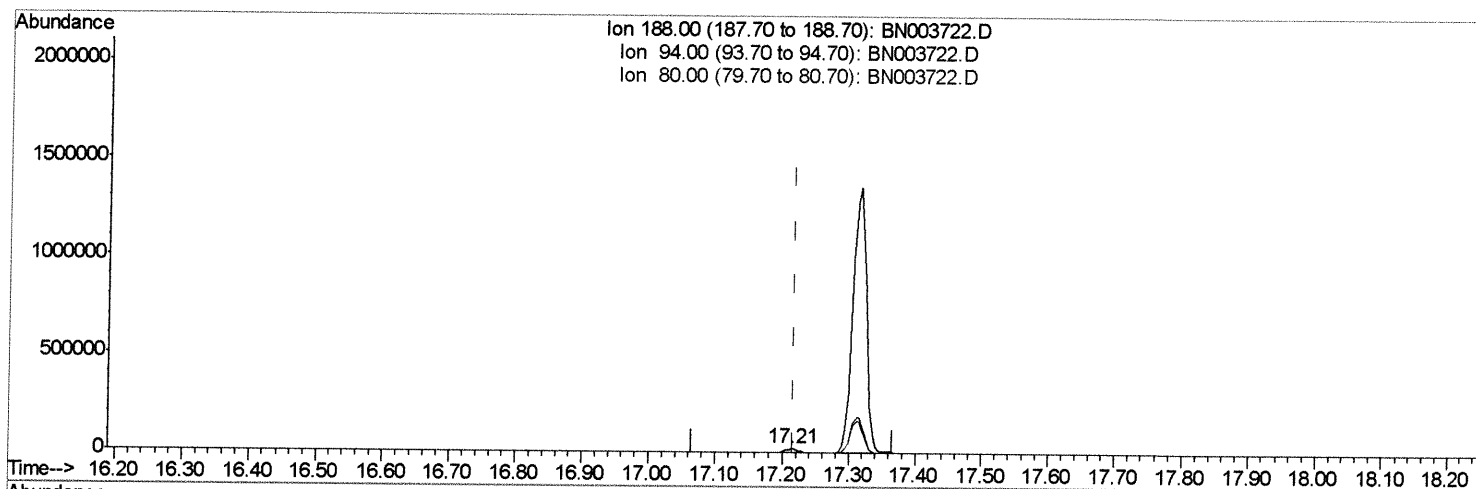
Data File : BN003722.D
Acq On : 05 Dec 2018 21:55
Operator : JU/SJ
Sample : J6170-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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TIC: BN003722.D

(10) Phenanthrene-d10 (I)

17.213min (-0.004) 0.40ng/ul m >

response 26103

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	11.60
80.00	11.60	12.90
0.00	0.00	0.00

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12/11/18

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

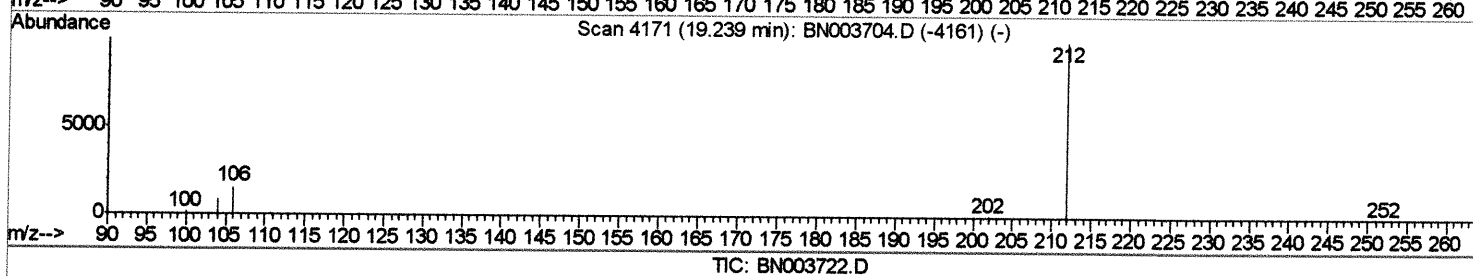
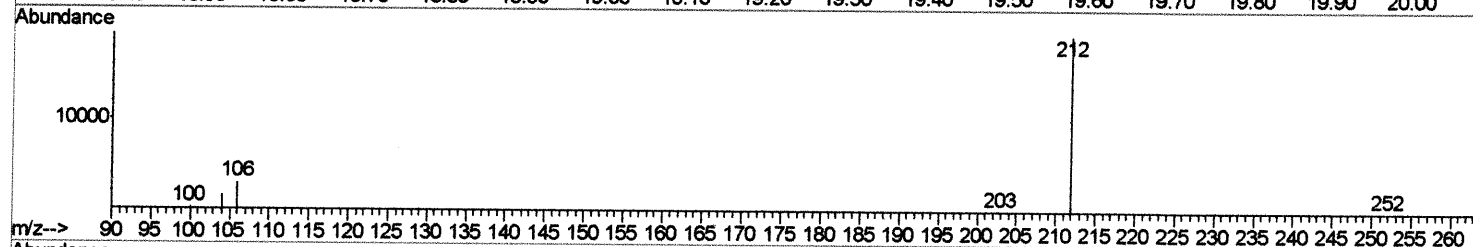
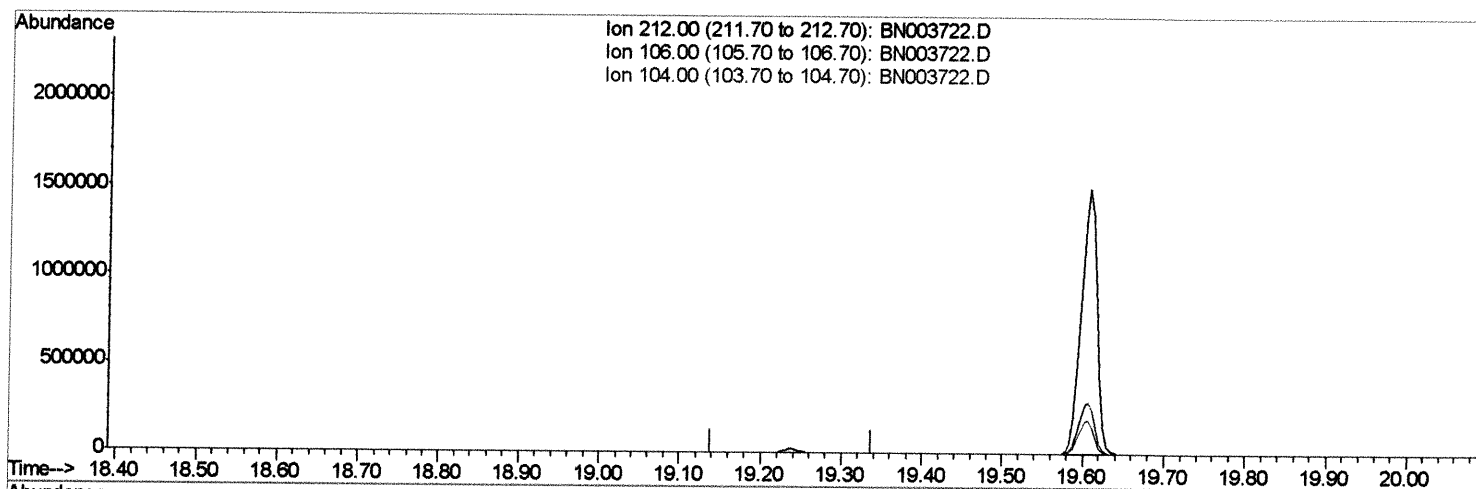
Data File : BN003722.D
Acq On : 05 Dec 2018 21:55
Operator : JU/SJ
Sample : J6170-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9J06

Manual Integrations
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mohammad
12/6/2018 3:58:41 PM

Quant Time: Dec 06 03:22:30 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
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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\BN120518\
Quantitation Report (Qedit)

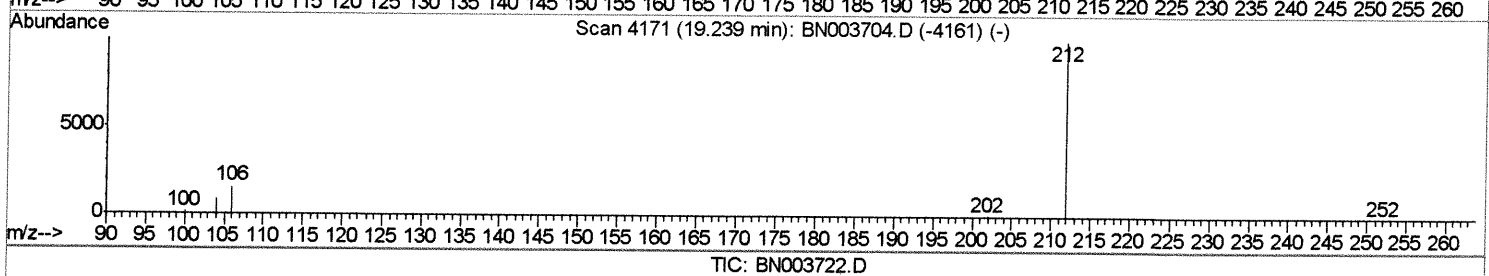
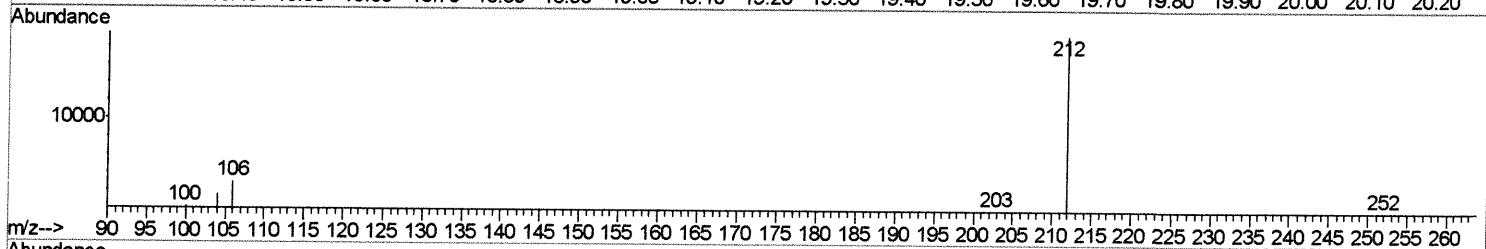
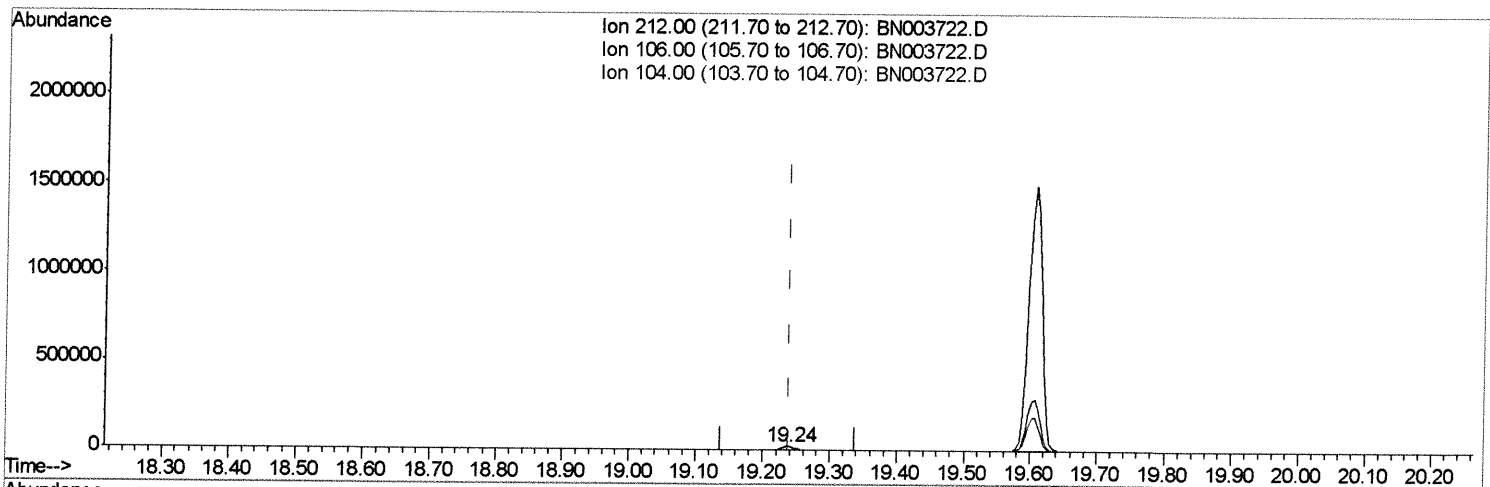
Data File : BN003722.D
Acq On : 05 Dec 2018 21:55
Operator : JU/SJ
Sample : J6170-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9J06

Manual Integrations
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mohammad
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Quant Time: Dec 06 03:22:30 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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Response via : Initial Calibration



TIC: BN003722.D

(14) Fluoranthene-d10 (SURR)

19.239min (+0.000) 0.33ng/ul m

response 24965

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
12/11/18

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

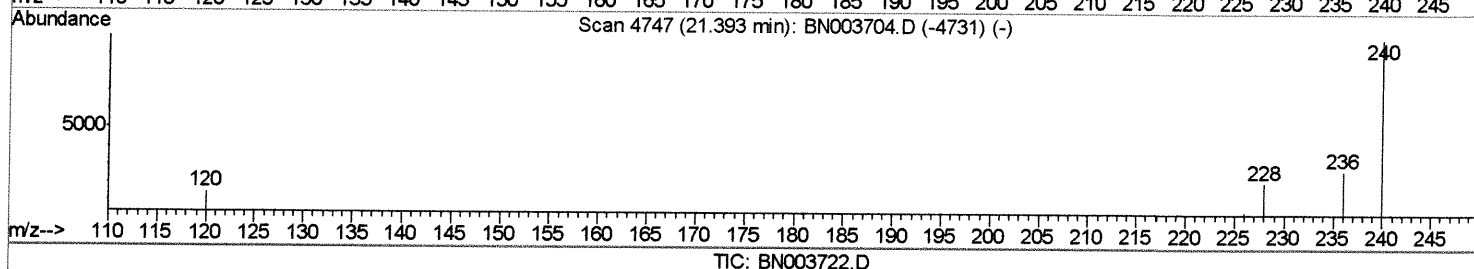
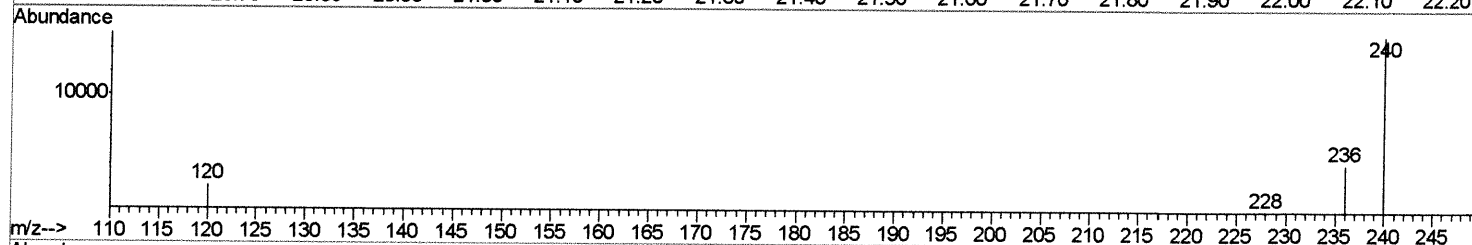
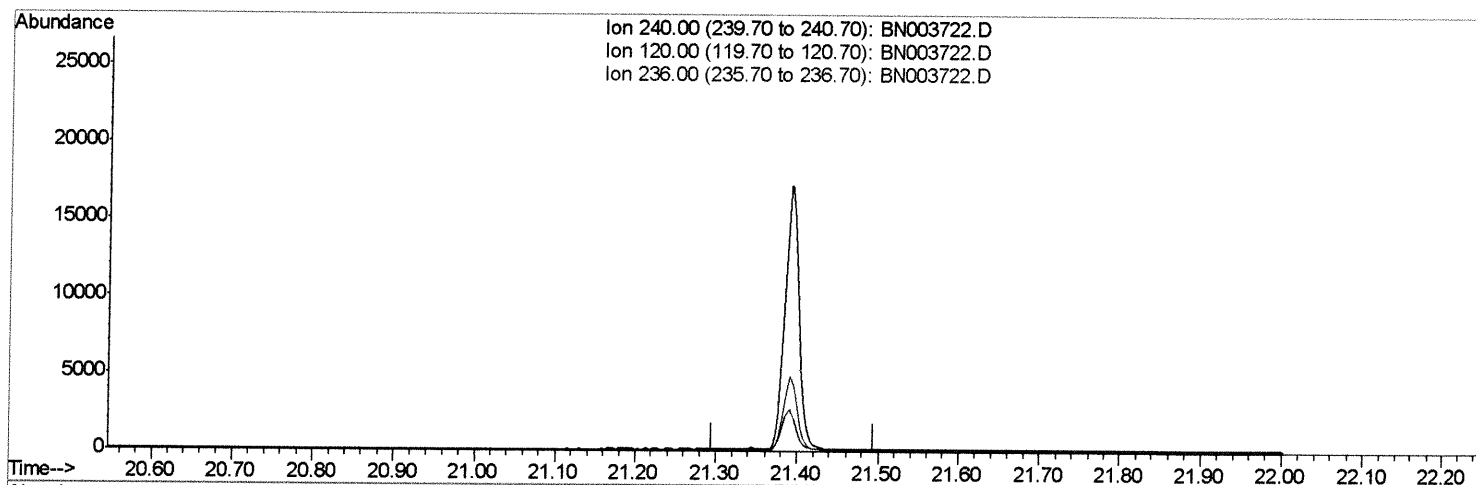
Data File : BN003722.D
Acq On : 05 Dec 2018 21:55
Operator : JU/SJ
Sample : J6170-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9J06

Manual Integrations
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12/6/2018 3:58:41 PM

Quant Time: Dec 06 03:22:30 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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Response via : Initial Calibration



(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)

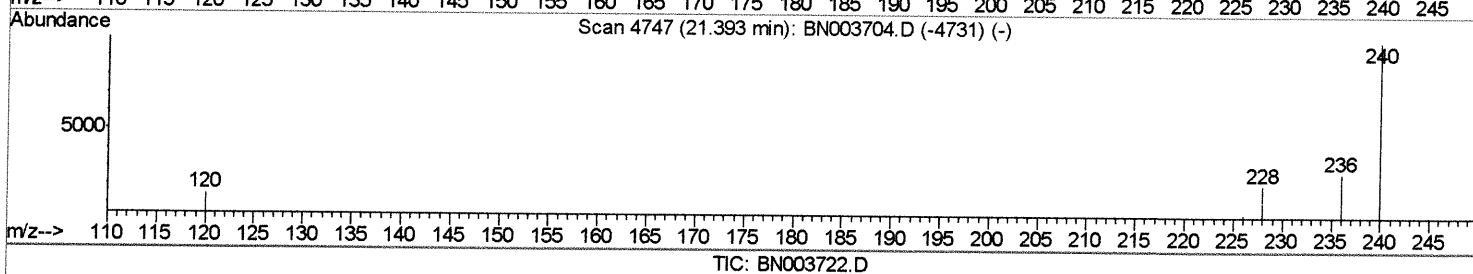
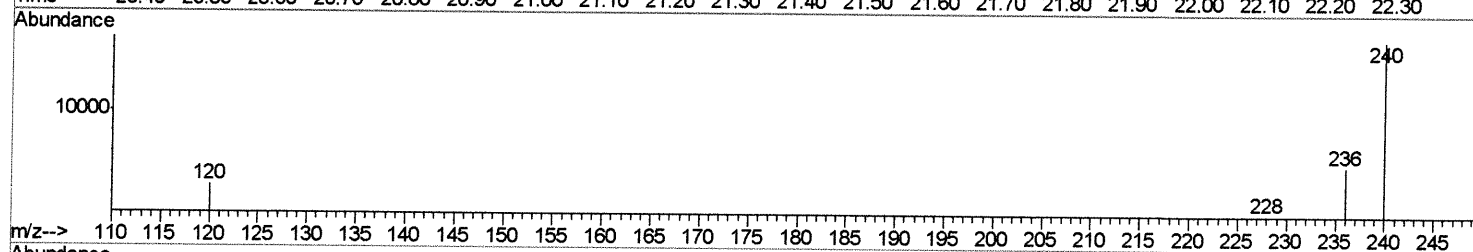
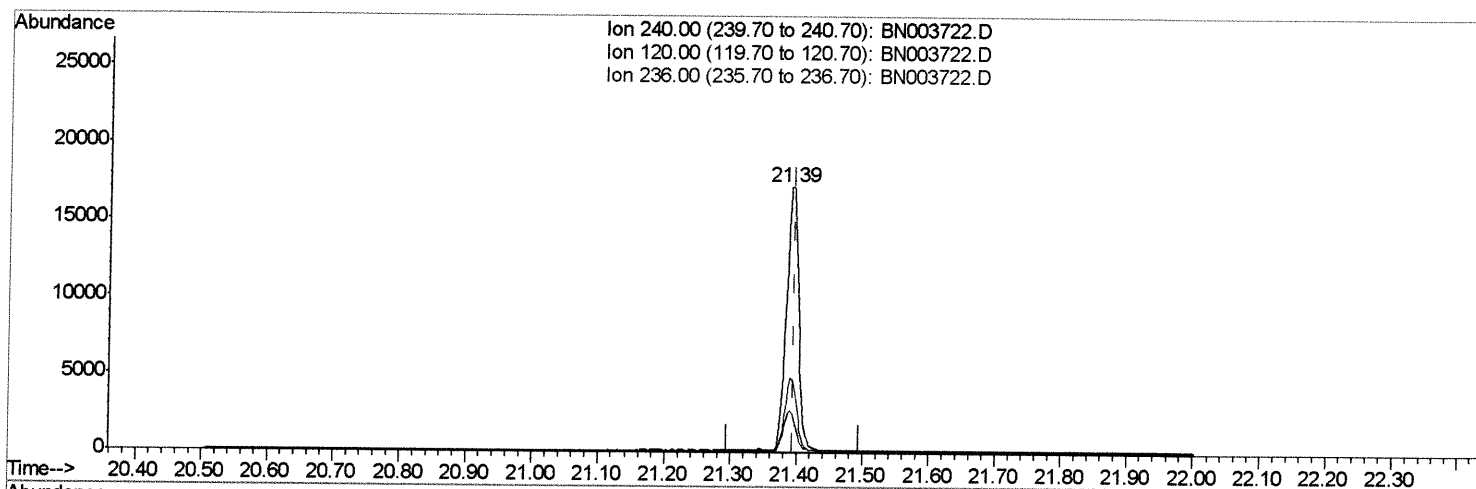
Data File : BN003722.D
Acq On : 05 Dec 2018 21:55
Operator : JU/SJ
Sample : J6170-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9J06

Manual Integrations
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Quant Time: Dec 06 03:22:30 2018
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Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.390min (-0.006) 0.40ng/ul m

response 21812

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	16.10
236.00	27.60	28.33
0.00	0.00	0.00

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

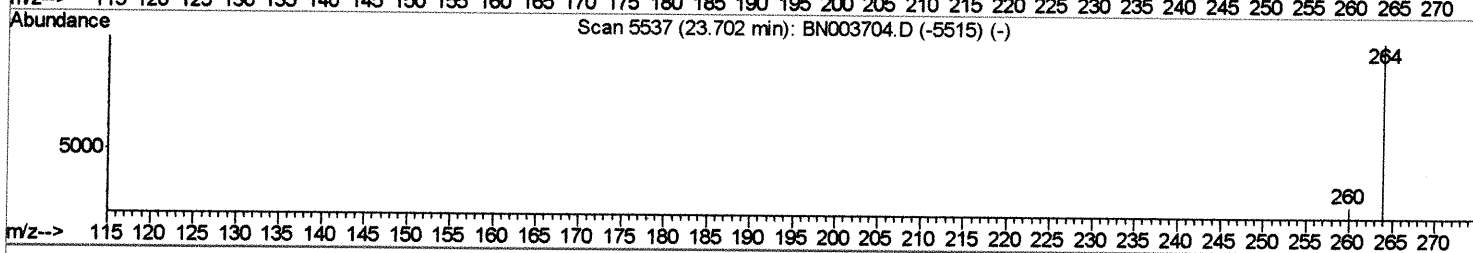
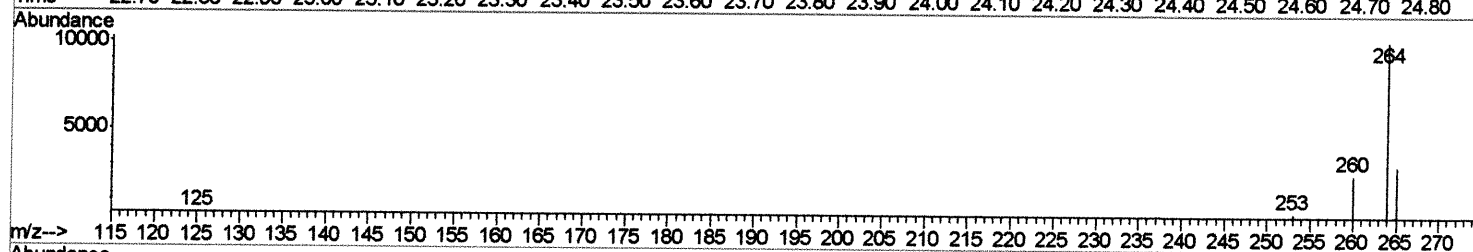
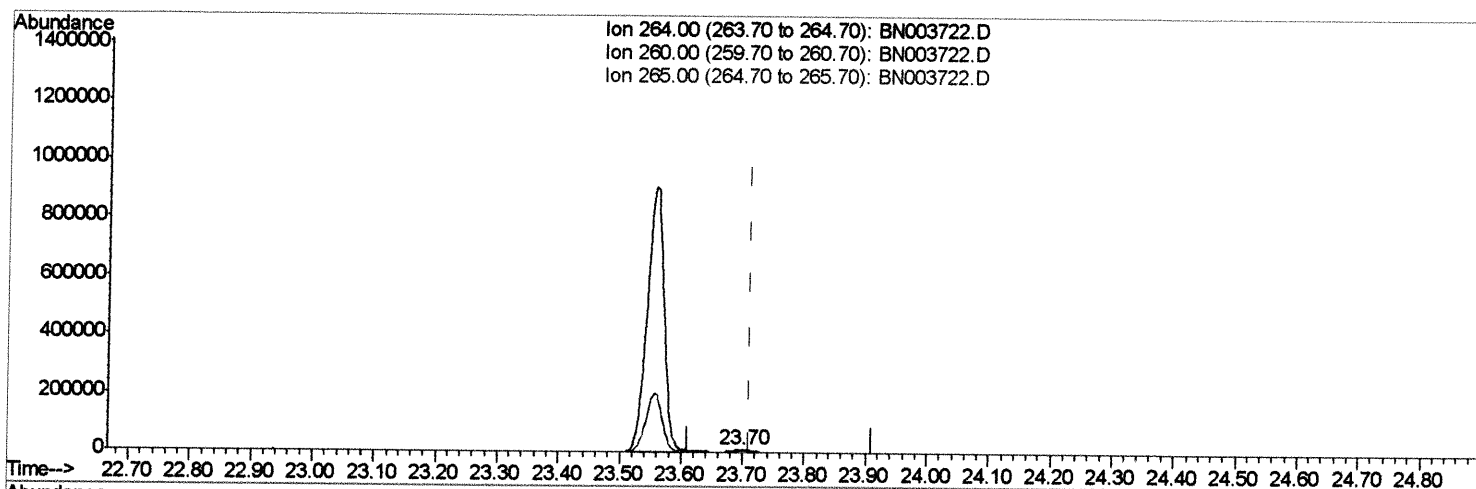
Data File : BN003722.D
Acq On : 05 Dec 2018 21:55
Operator : JU/SJ
Sample : J6170-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9J06

Manual Integrations
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12/6/2018 3:58:41 PM

Quant Time: Dec 06 03:23:14 2018
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TIC: BN003722.D

(20) Perylene-d12 (I)

23.699min (-0.012) 0.40ng/ul

response 23187

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	25.84
265.00	33.50	30.22
0.00	0.00	0.00

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

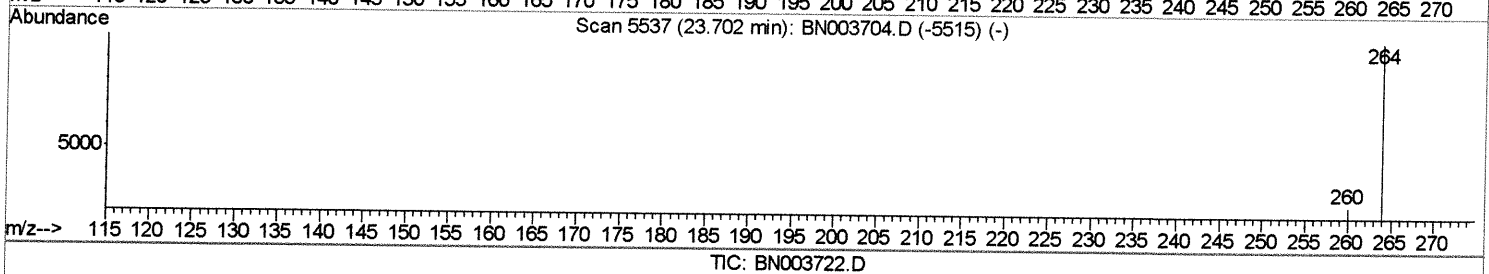
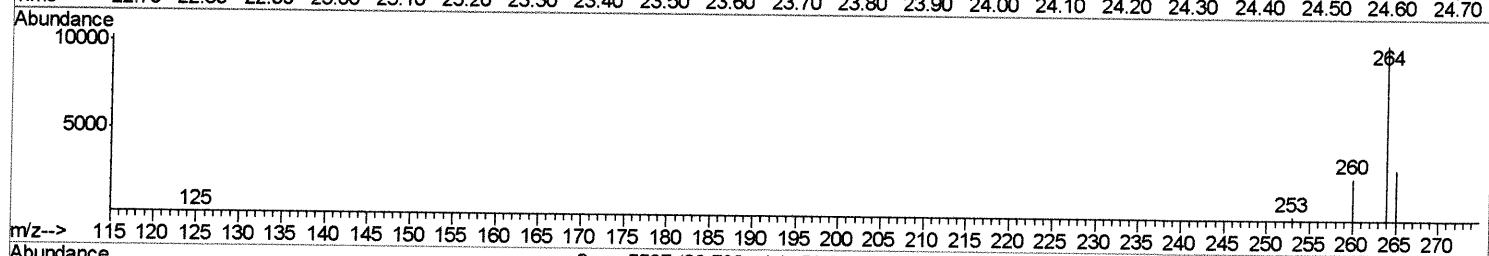
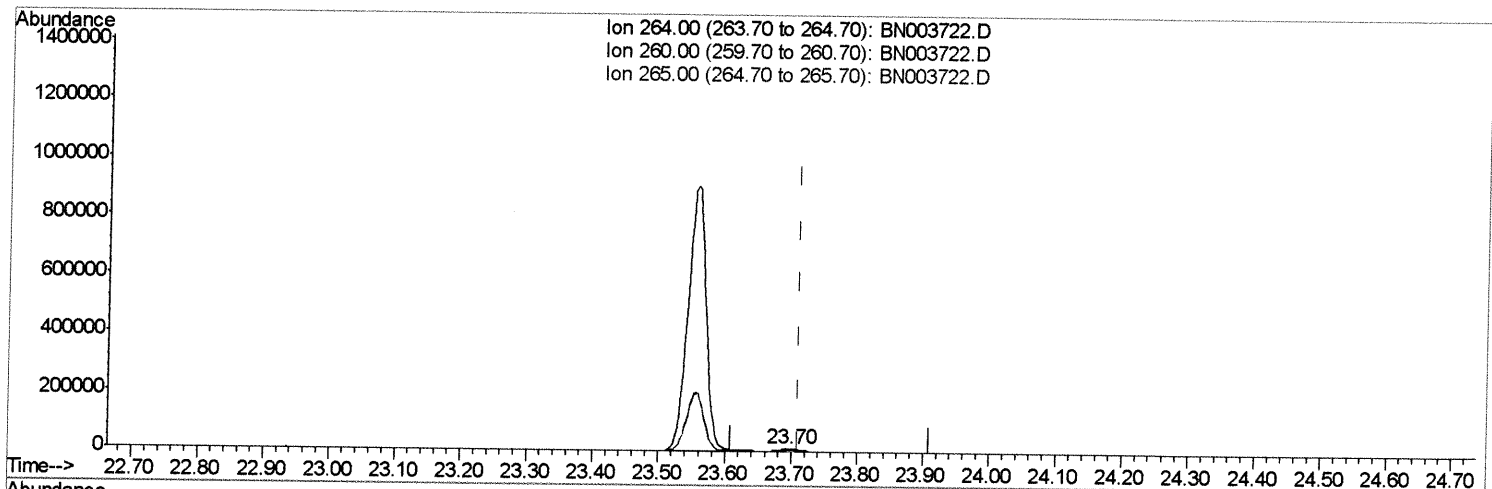
Data File : BN003722.D
Acq On : 05 Dec 2018 21:55
Operator : JU/SJ
Sample : J6170-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9J06

Manual Integrations
APPROVED

mohammad
12/6/2018 3:58:41 PM

Quant Time: Dec 06 03:23:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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TIC: BN003722.D

(20) Perylene-d12 (I)

23.699min (-0.012) 0.40ng/ul m

response 16896

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	25.84
265.00	33.50	30.22
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	5327	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	21821	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	12260	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	26103m >	0.40	ng/ul	0.00
16) Chrysene-d12	21.39	240	21812m >	0.40	ng/ul	0.00
20) Perylene-d12	23.70	264	16896m >	0.40	ng/ul	-0.01
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	10938	0.33	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	24965m >	0.33	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.68	128	1928	0.031	ng/ul#	Qvalue 89

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