

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061318\

Data File : BN001857.D

Acq On : 13 Jun 2018 23:26

Operator : JU/SJ

Sample : J3405-05

Misc :

ALS Vial : 25 Sample Multiplier: 1

Quant Time: Jun 14 06:26:20 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN061318.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Jun 13 12:02:12 2018

Response via : Initial Calibration

Instrument :

BNA_N

Client Sample Id :

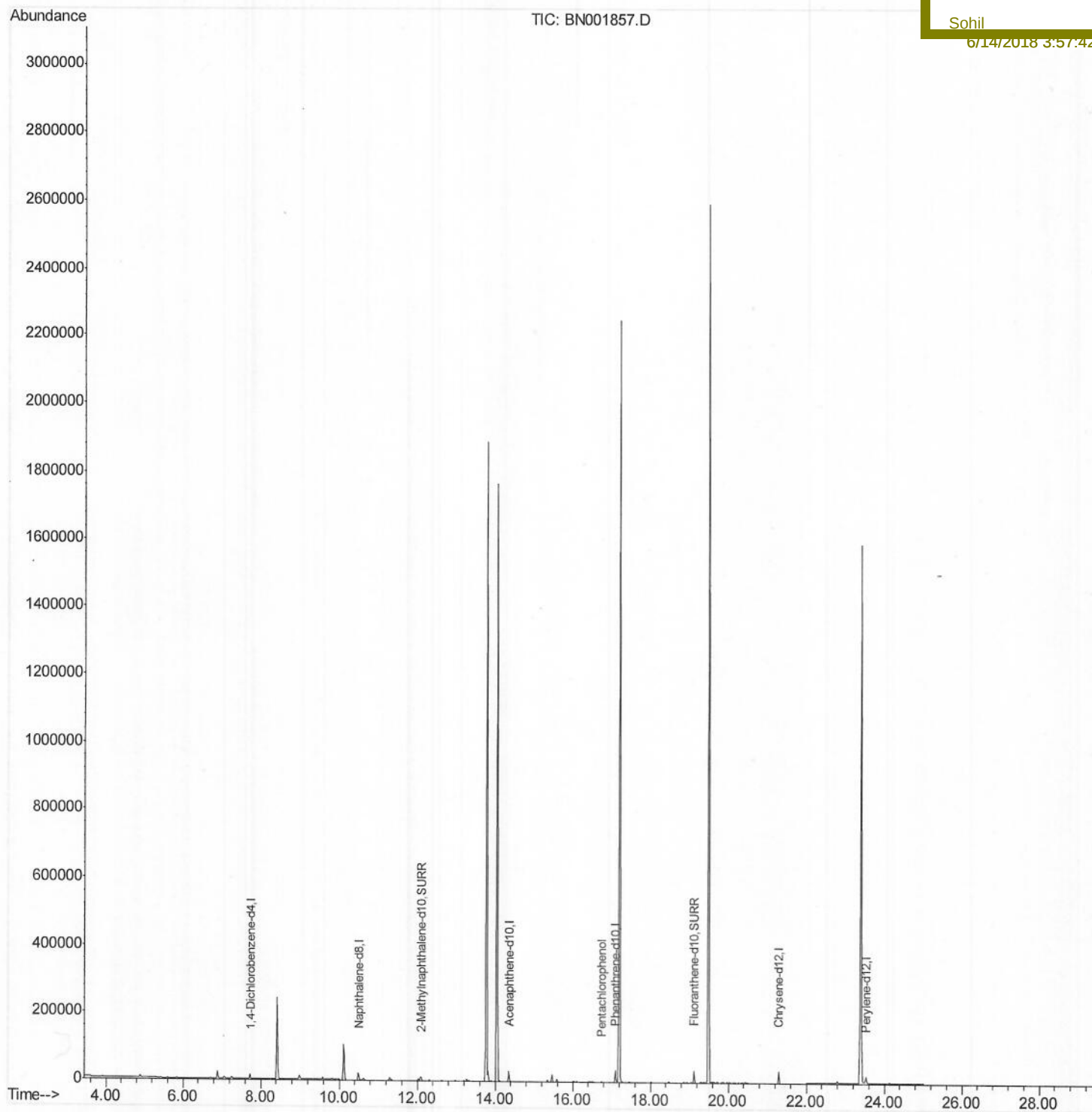
DAWT8

Manual Integrations

APPROVED

Sohil

6/14/2018 3:57:42 PM



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061318\

Data File : BN001857.D

Acq On : 13 Jun 2018 23:26

Operator : JU/SJ

Sample : J3405-05

Misc :

ALS Vial : 25 Sample Multiplier: 1

Quant Time: Jun 14 05:26:15 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN061318.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

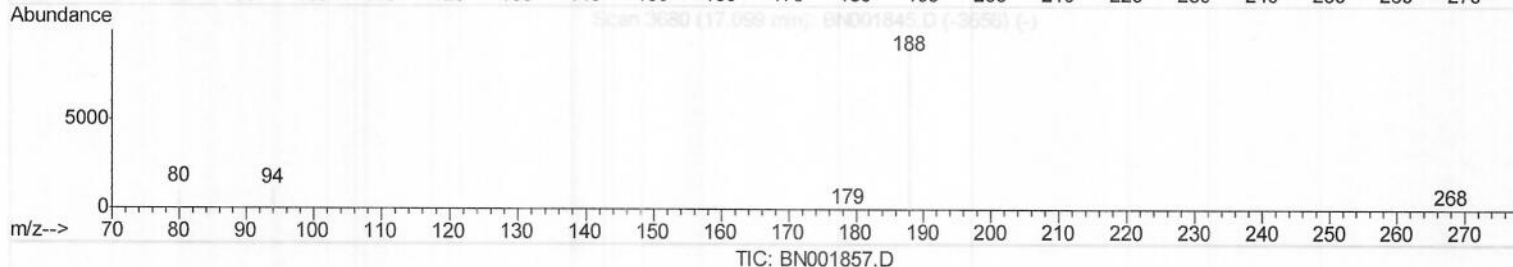
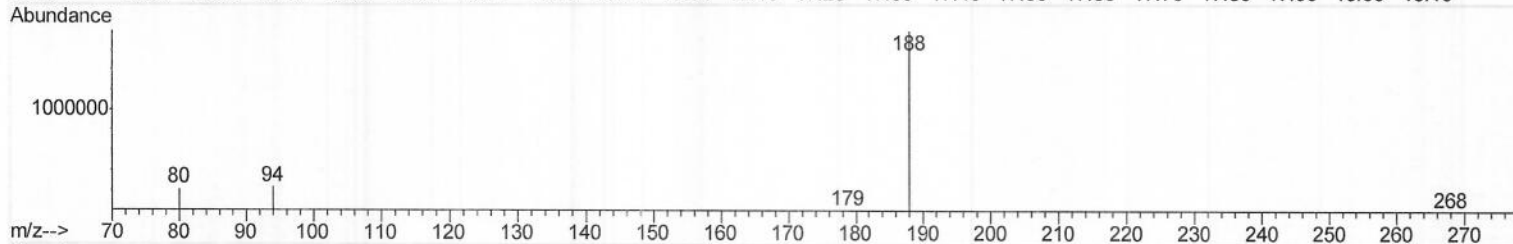
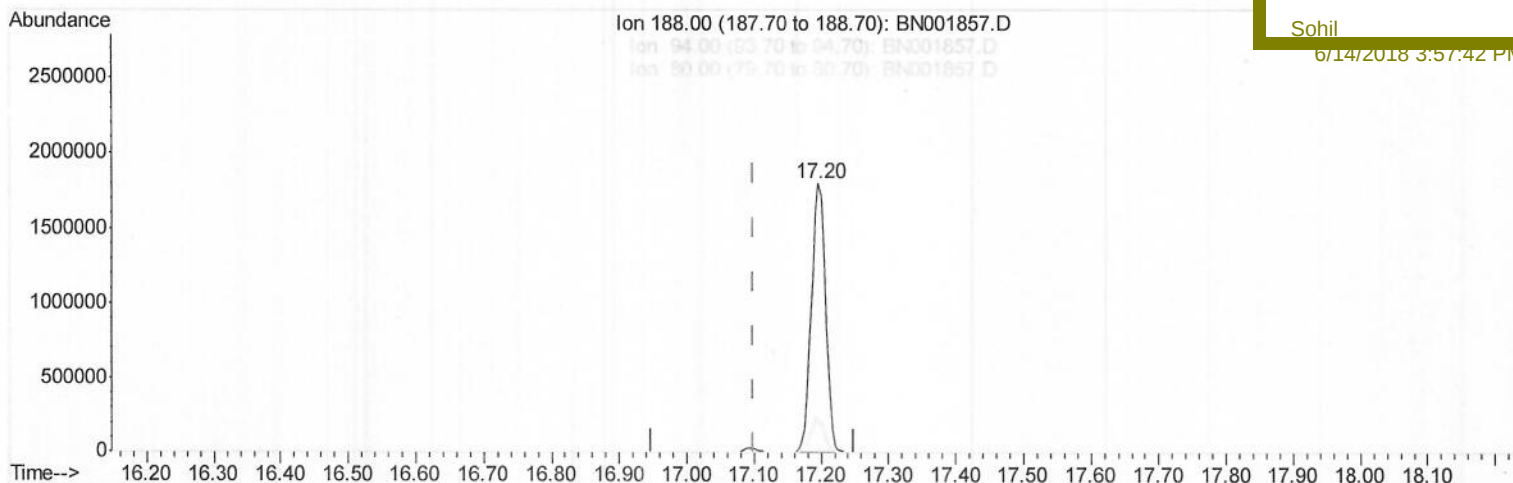
DAWT8

Manual Integrations

APPROVED

Sohil

6/14/2018 3:57:42 PM



TIC: BN001857.D

(10) Phenanthrene-d10 (I)

17.196min (+0.097) 0.40ng/ul

response 2640892

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.98
80.00	11.80	11.72
0.00	0.00	0.00

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ALS Vial : 25 Sample Multiplier: 1

Quant Time: Jun 14 05:26:15 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN061318.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Jun 13 12:02:12 2018

Response via : Initial Calibration

Instrument :

BNA_N

Client Sample Id :

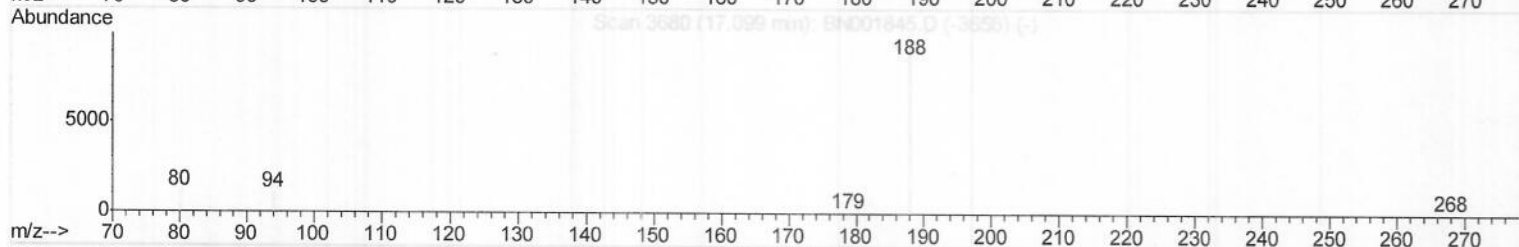
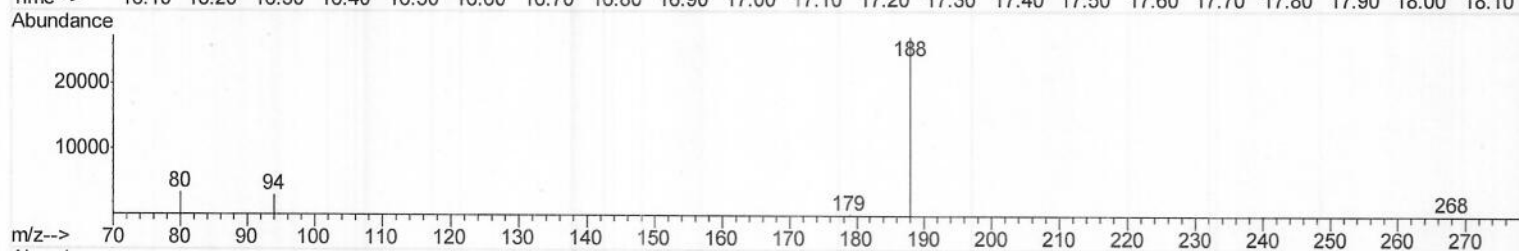
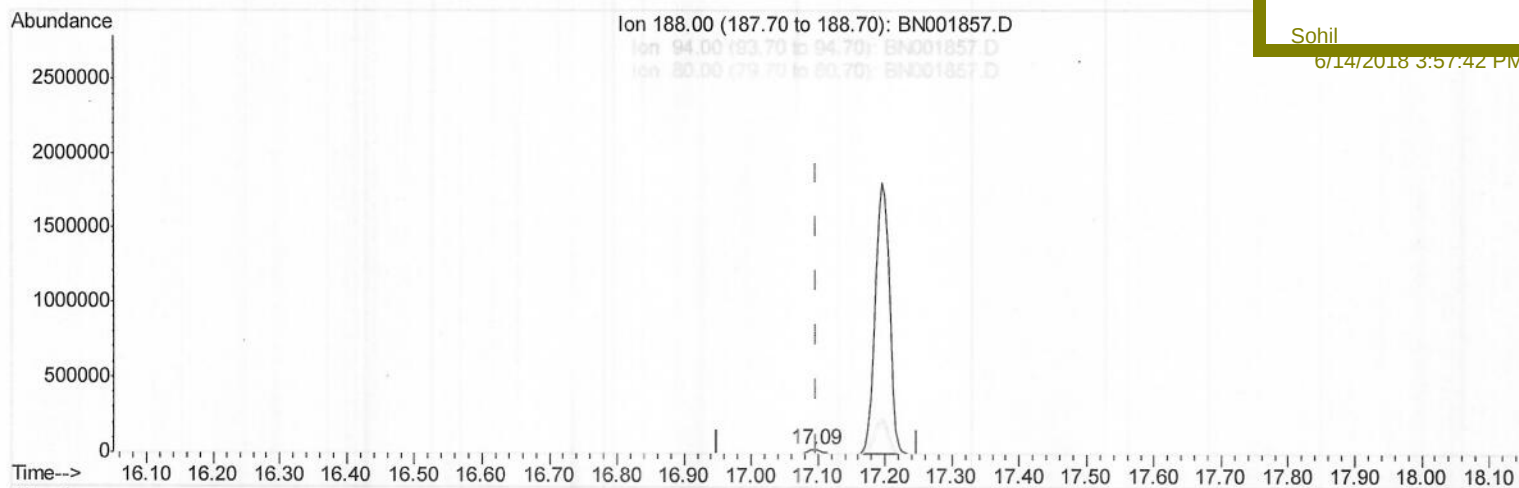
DAWT8

Manual Integrations

APPROVED

Sohil

6/14/2018 3:57:42 PM



TIC: BN001857.D

(10) Phenanthrene-d10 (I)

17.094min (-0.004) 0.40ng/ul m) JU06/18/18

response 37563

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.08
80.00	11.80	12.41
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061318\

Data File : BN001857.D

Acq On : 13 Jun 2018 23:26

Operator : JU/SJ

Sample : J3405-05

Misc :

ALS Vial : 25 Sample Multiplier: 1

Quant Time: Jun 14 05:26:15 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN061318.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Jun 13 12:02:12 2018

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

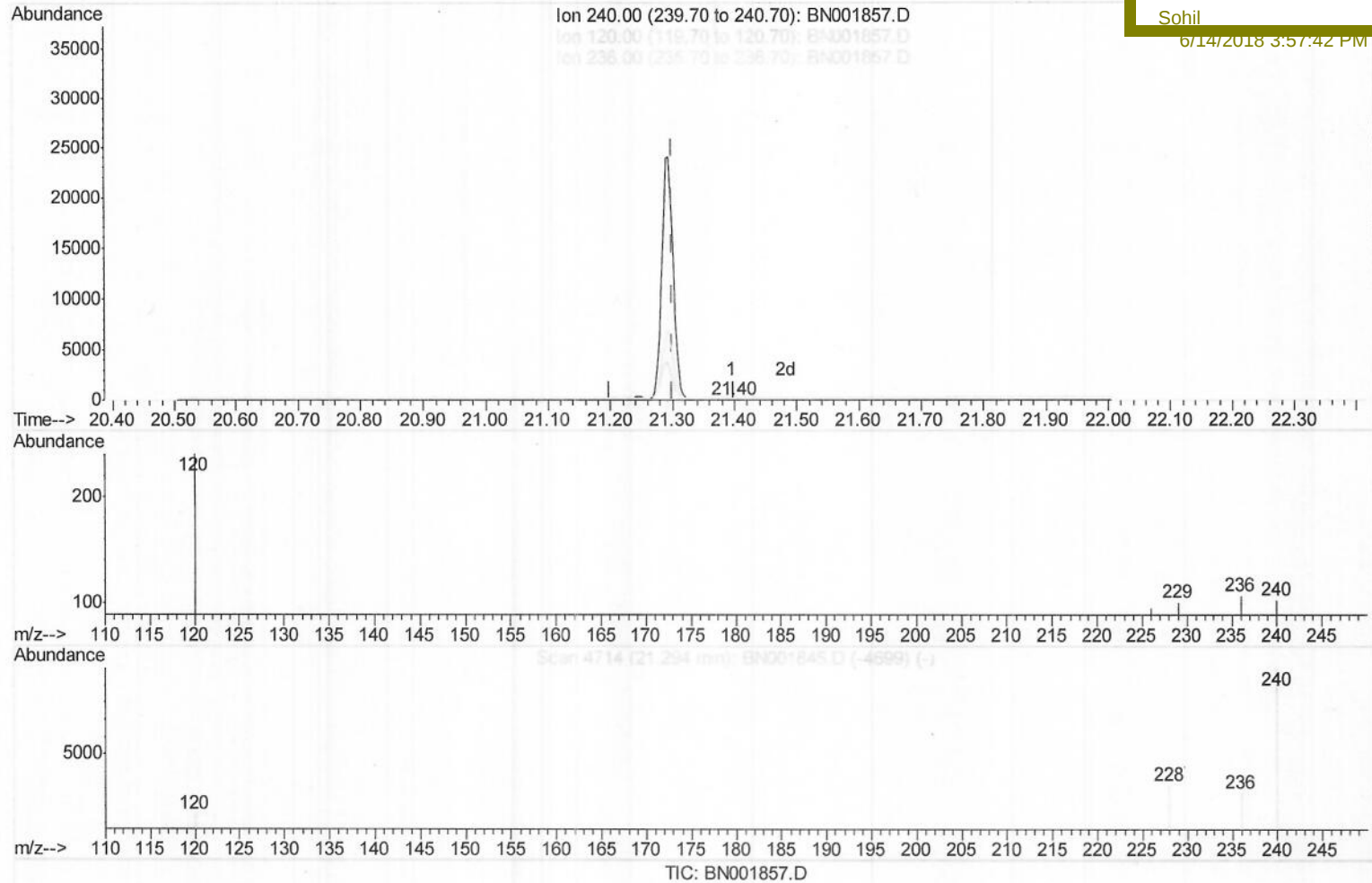
DAWT8

Manual Integrations

APPROVED

Sohil

6/14/2018 3:57:42 PM



(16) Chrysene-d12 (I)

21.395min (+0.096) 0.40ng/ul

response 10

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	236.27#
236.00	34.90	103.92#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061318\

Data File : BN001857.D

Acq On : 13 Jun 2018 23:26

Operator : JU/SJ

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ALS Vial : 25 Sample Multiplier: 1

Quant Time: Jun 14 05:26:15 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN061318.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Jun 13 12:02:12 2018

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

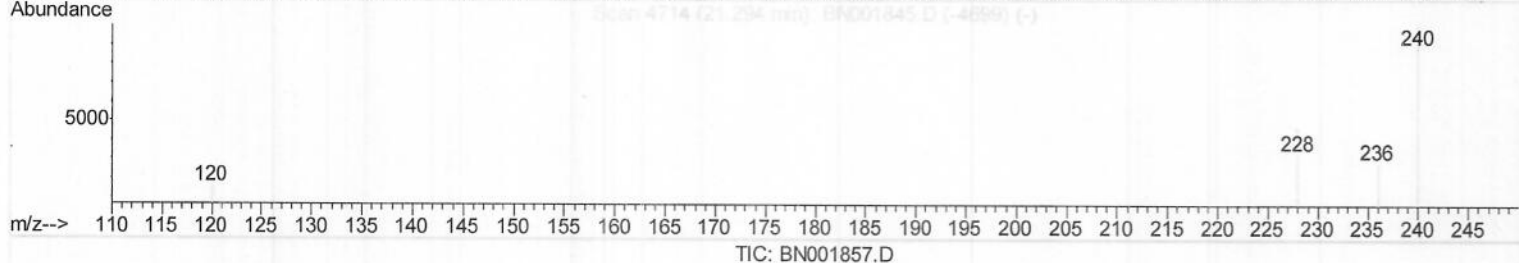
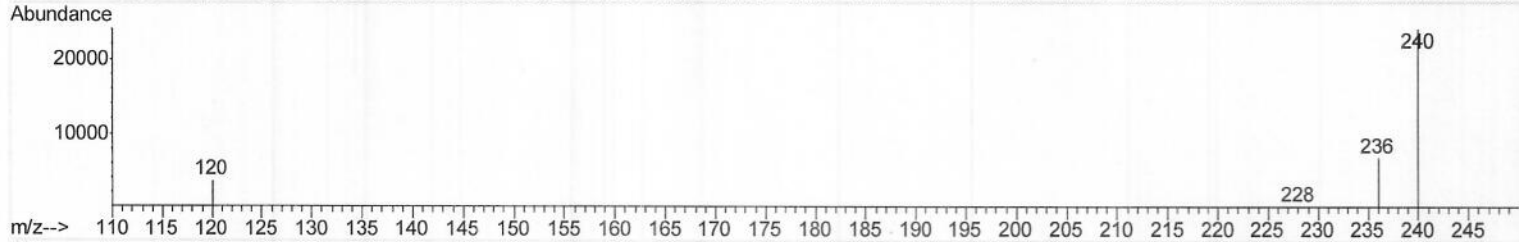
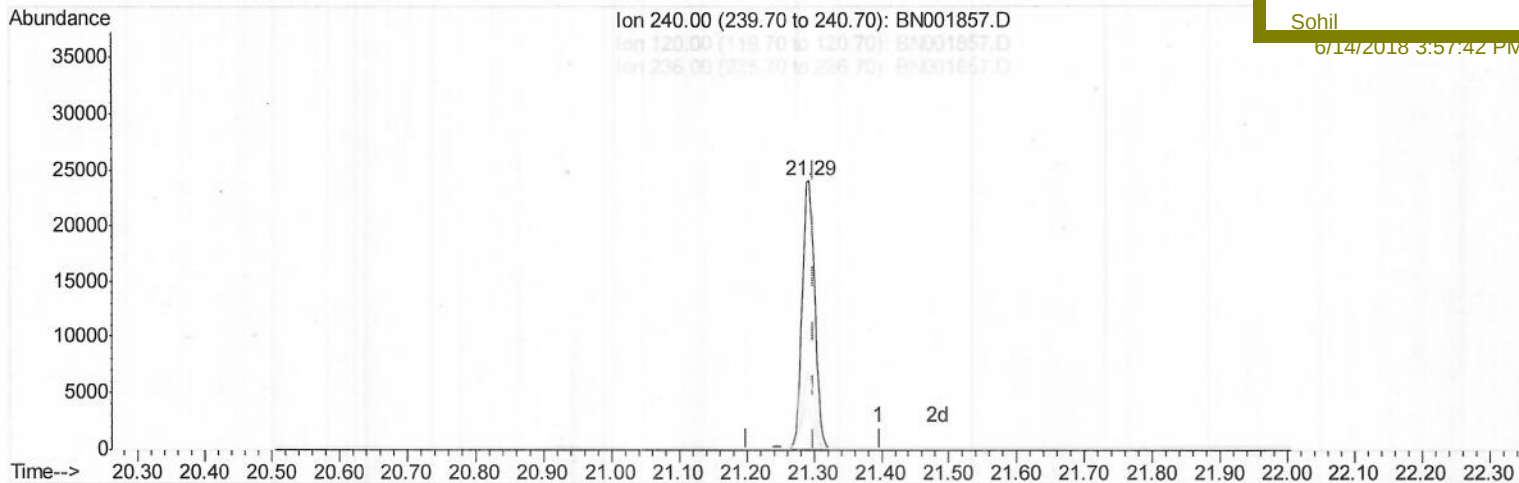
DAWT8

Manual Integrations

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Sohil

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(16) Chrysene-d12 (I)

21.293min (-0.006) 0.40ng/ul m > J00618118

response 30701

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	14.78#
236.00	34.90	28.16
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061318\

Data File : BN001857.D

Acq On : 13 Jun 2018 23:26

Operator : JU/SJ

Sample : J3405-05

Misc :

ALS Vial : 25 Sample Multiplier: 1

Quant Time: Jun 14 05:26:15 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN061318.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Jun 13 12:02:12 2018

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

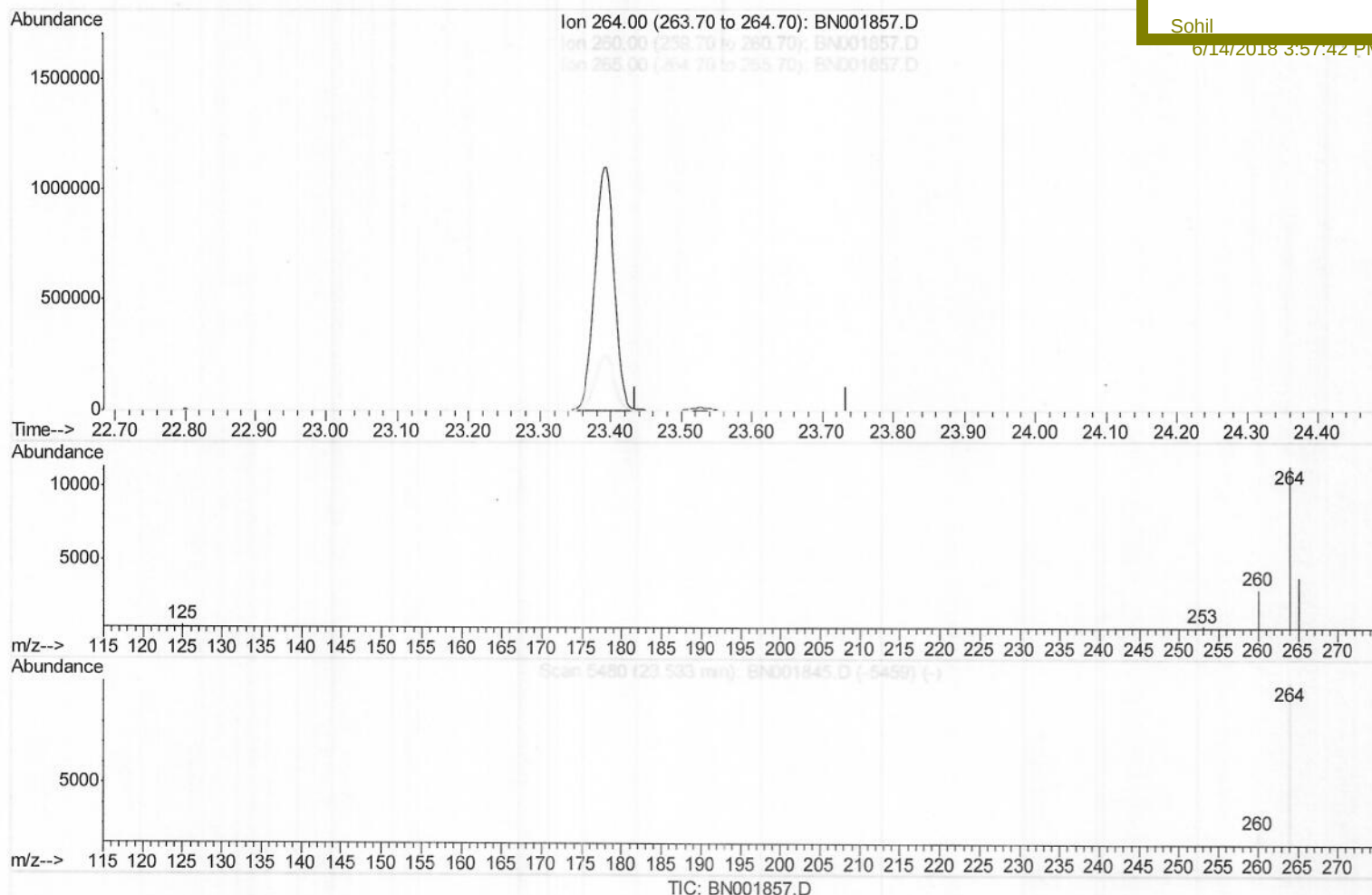
DAWT8

Manual Integrations

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(20) Perylene-d12 (I)

23.535min (-23.535) 0.00ng/ul

response 0

Ion	Exp%	Act%
264.00	100	0.00
260.00	30.10	0.00#
265.00	103.50	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061318\

Data File : BN001857.D

Acq On : 13 Jun 2018 23:26

Operator : JU/SJ

Sample : J3405-05

Misc :

ALS Vial : 25 Sample Multiplier: 1

Quant Time: Jun 14 05:26:15 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN061318.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Jun 13 12:02:12 2018

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

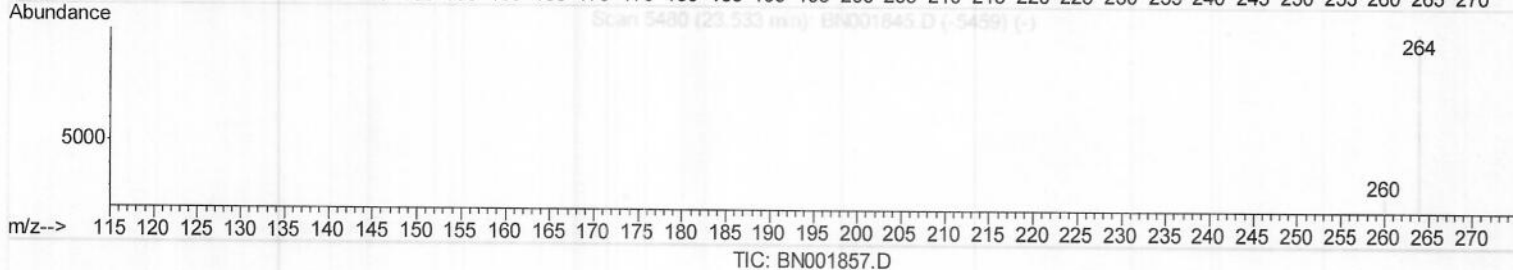
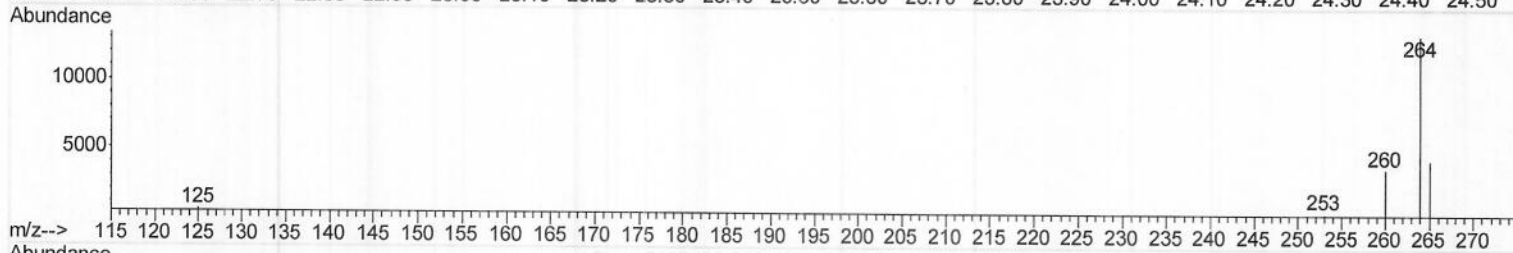
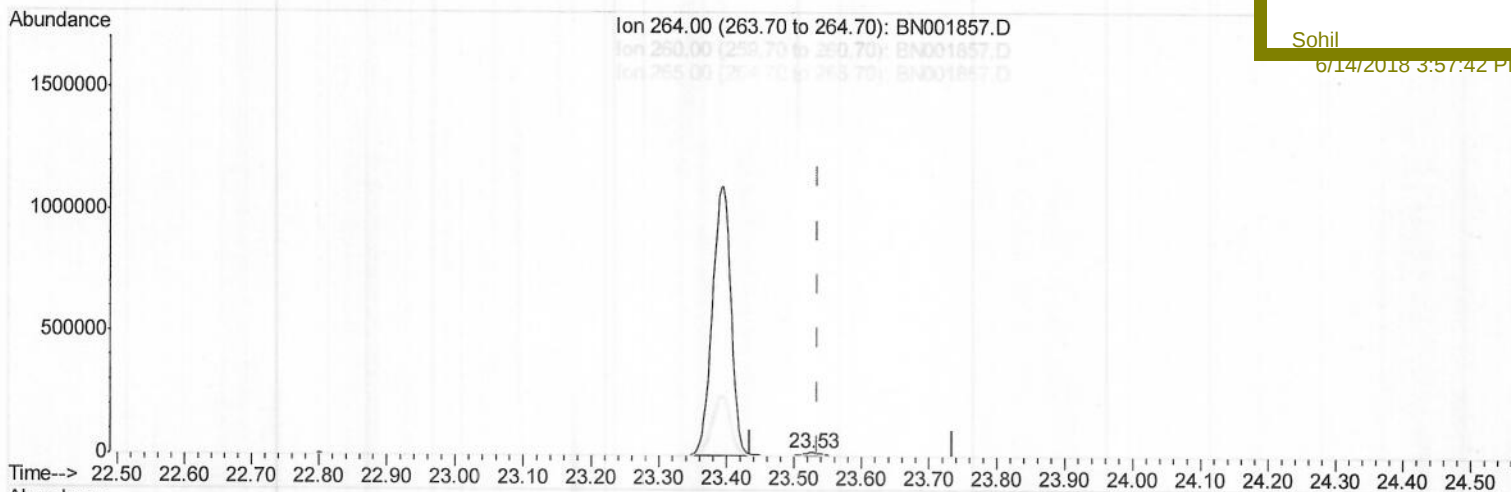
DAWT8

Manual Integrations

APPROVED

Sohil

6/14/2018 3:57:42 PM



(20) Perylene-d12 (I)

23.526min (-0.009) 0.40ng/ul m

JUN 18 18

response 23205

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	26.80
265.00	103.50	31.84#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061318\

Data File : BN001857.D

Acq On : 13 Jun 2018 23:26

Operator : JU/SJ

Sample : J3405-05

Misc :

ALS Vial : 25 Sample Multiplier: 1

Quant Time: Jun 14 06:24:58 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN061318.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Jun 13 12:02:12 2018

Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

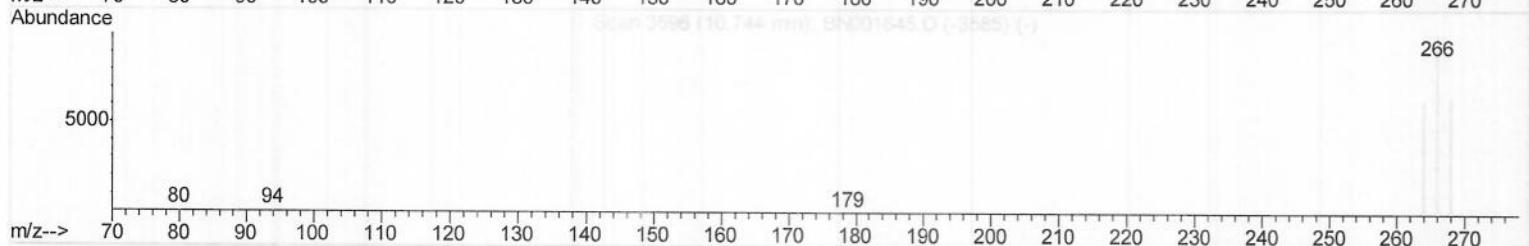
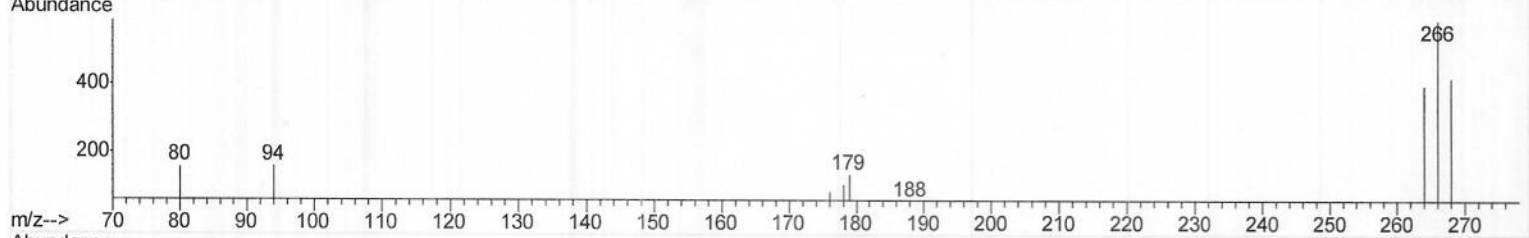
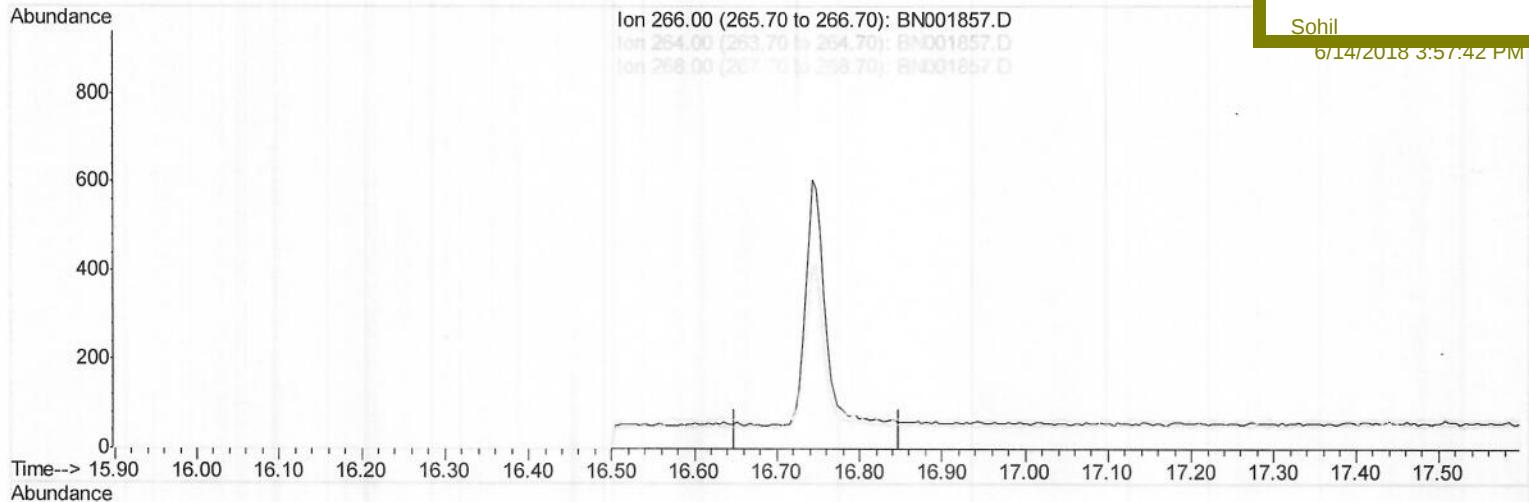
DAWT8

Manual Integrations

APPROVED

Sohil

6/14/2018 3:57:42 PM



TIC: BN001857.D

(11) Pentachlorophenol

16.748min (-16.748) 0.00ng/ul

response 0

Ion	Exp%	Act%
266.00	100	0.00
264.00	59.90	0.00#
268.00	62.30	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061318\

Data File : BN001857.D

Acq On : 13 Jun 2018 23:26

Operator : JU/SJ

Sample : J3405-05

Misc :

ALS Vial : 25 Sample Multiplier: 1

Quant Time: Jun 14 06:24:58 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN061318.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Jun 13 12:02:12 2018

Response via : Initial Calibration

Instrument :

BNA_N

Client Sample Id :

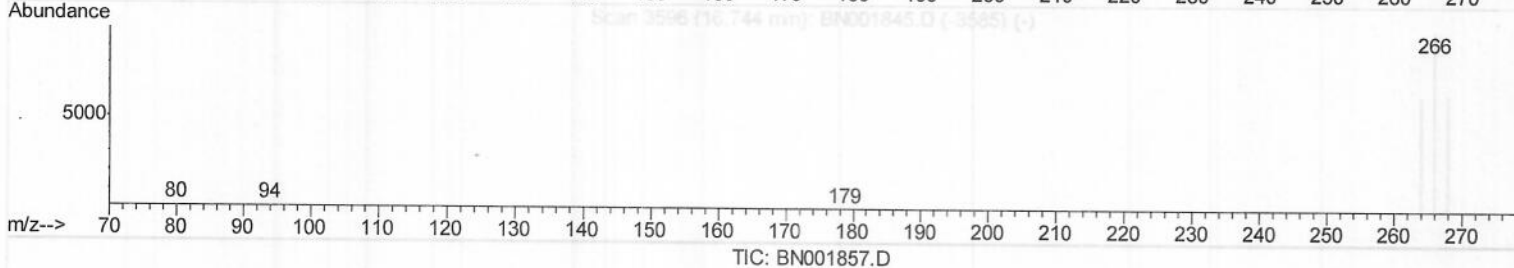
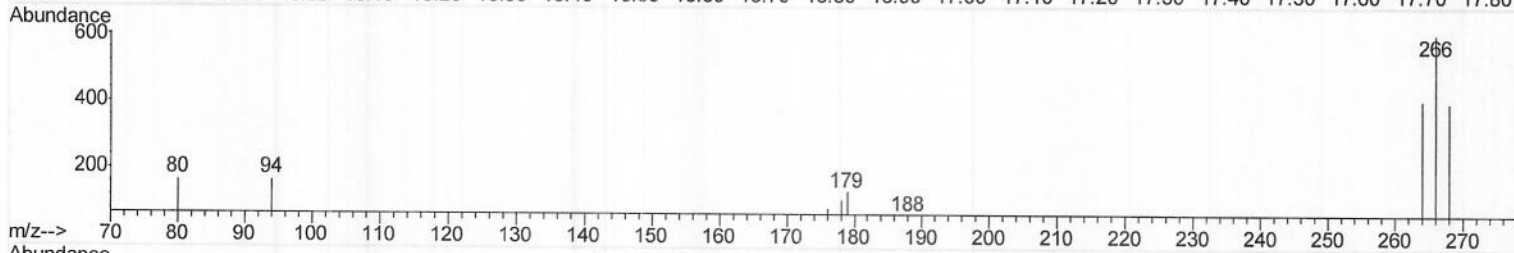
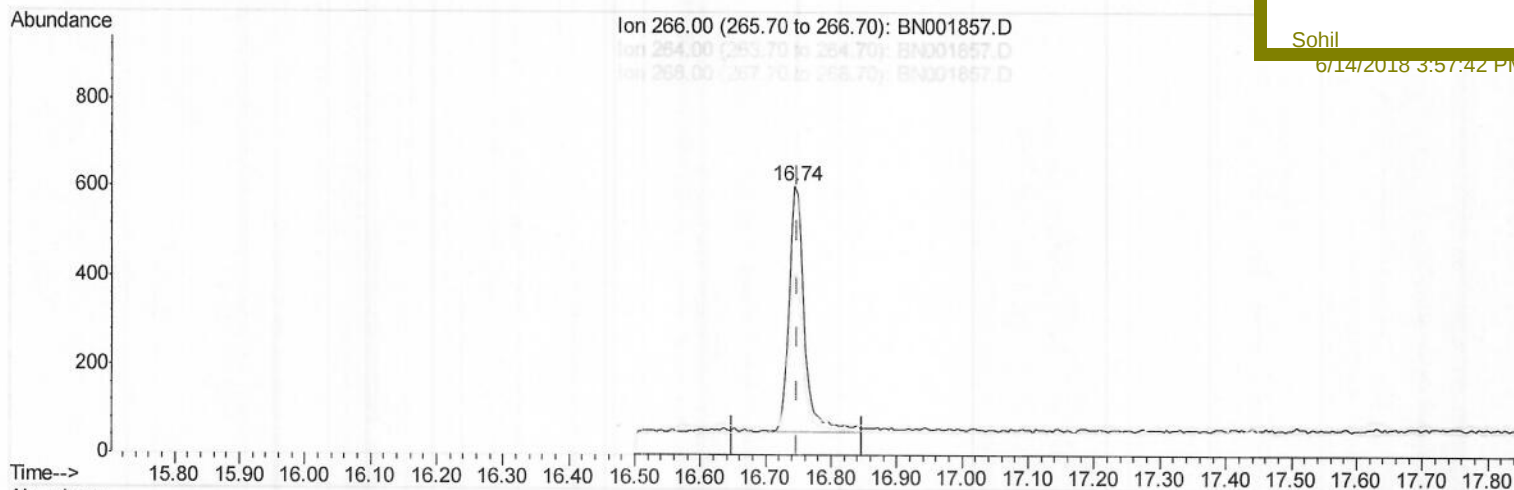
DAWT8

Manual Integrations

APPROVED

Sohil

6/14/2018 3:57:42 PM



(11) Pentachlorophenol

16.744min (-0.004) 0.13ng/ul m > JU06118118

response 919

Ion	Exp%	Act%
266.00	100	100
264.00	59.90	0.00#
268.00	62.30	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061318\

Data File : BN001857.D

Acq On : 13 Jun 2018 23:26

Operator : JU/SJ

Sample : J3405-05

Misc :

ALS Vial : 25 Sample Multiplier: 1

Quant Time: Jun 14 06:24:58 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN061318.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Jun 13 12:02:12 2018

Response via : Initial Calibration

Instrument :

BNA_N

Client Sample ID :

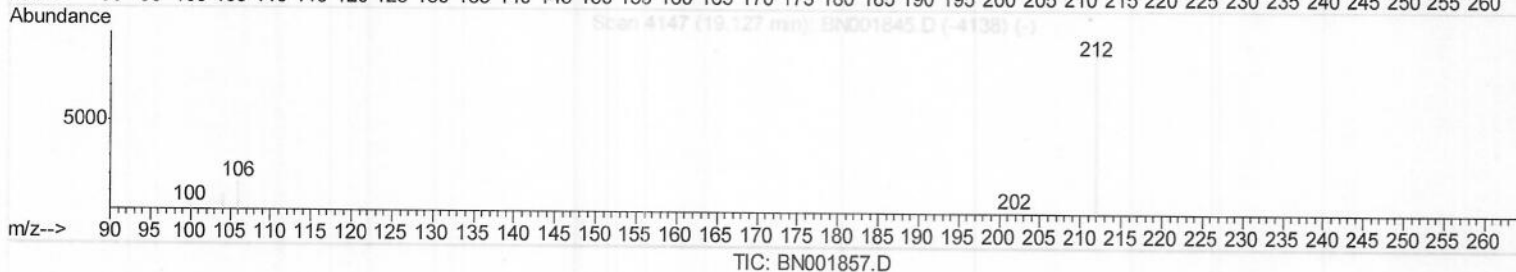
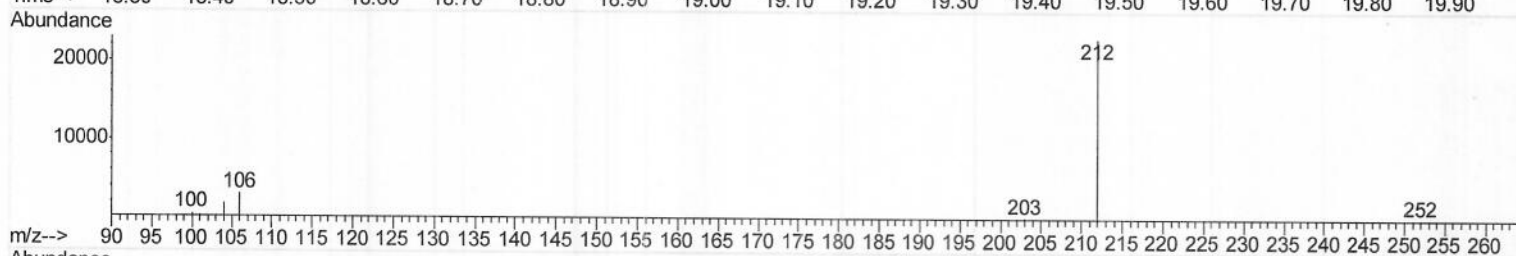
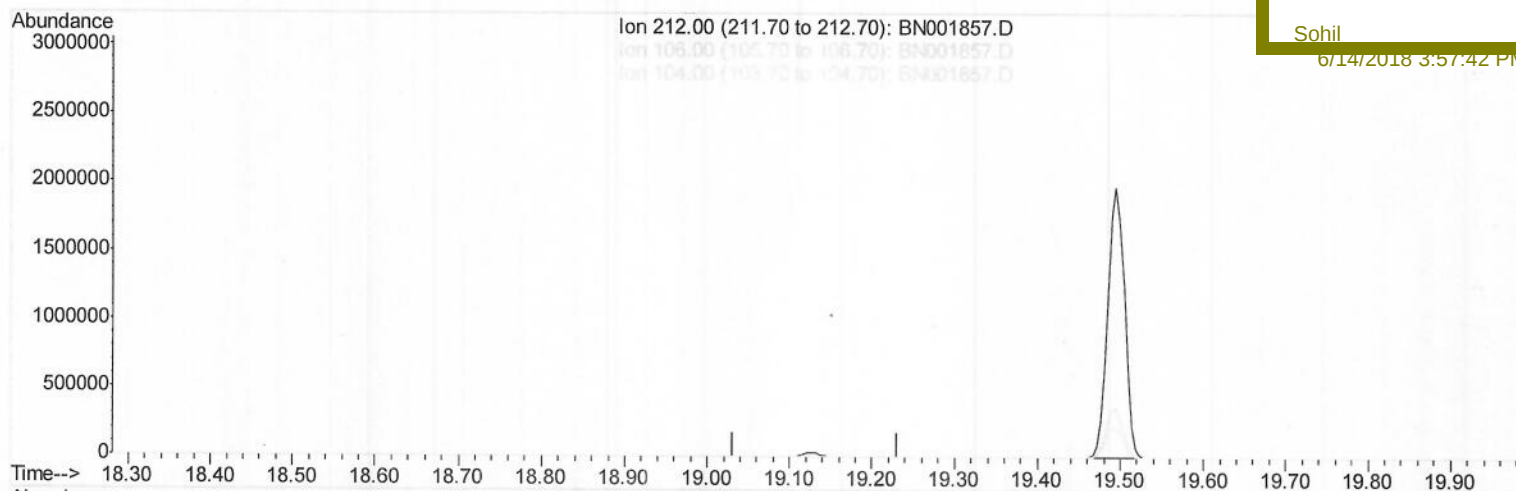
DAWT8

Manual Integrations

APPROVED

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6/14/2018 3:57:42 PM



(14) Fluoranthene-d10 (SURR)

19.132min (-19.132) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	18.30	0.00#
104.00	15.60	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061318\

Data File : BN001857.D

Acq On : 13 Jun 2018 23:26

Operator : JU/SJ

Sample : J3405-05

Misc :

ALS Vial : 25 Sample Multiplier: 1

Quant Time: Jun 14 06:24:58 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN061318.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Jun 13 12:02:12 2018

Response via : Initial Calibration

Instrument :

BNA_N

Client Sample Id :

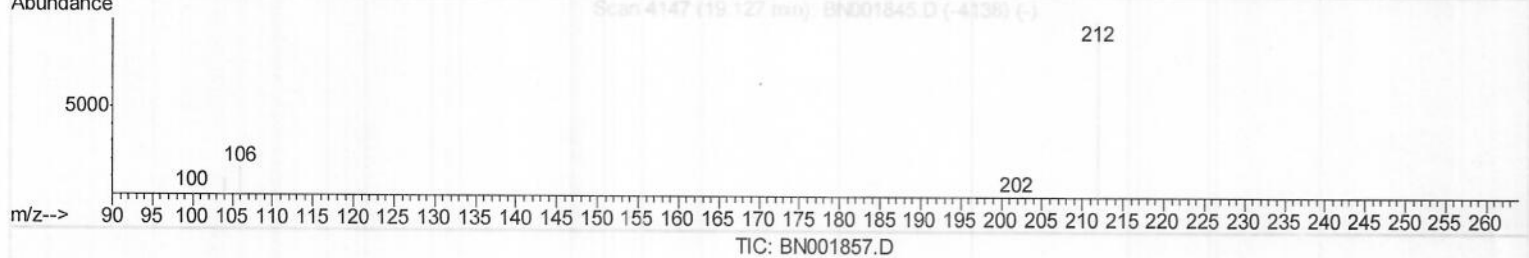
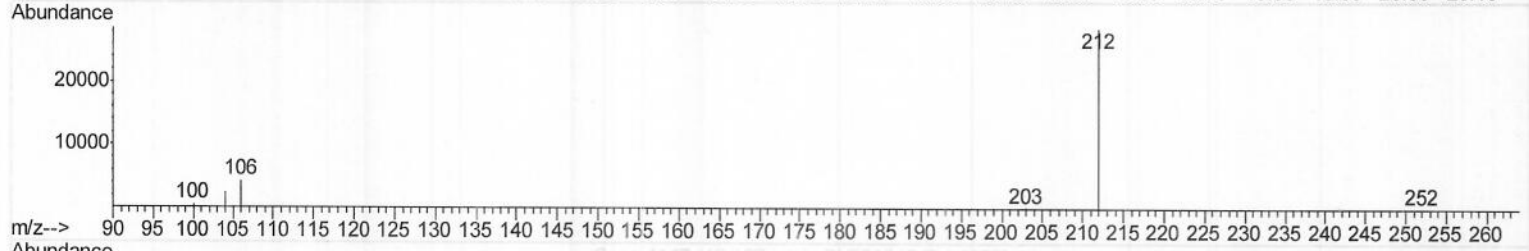
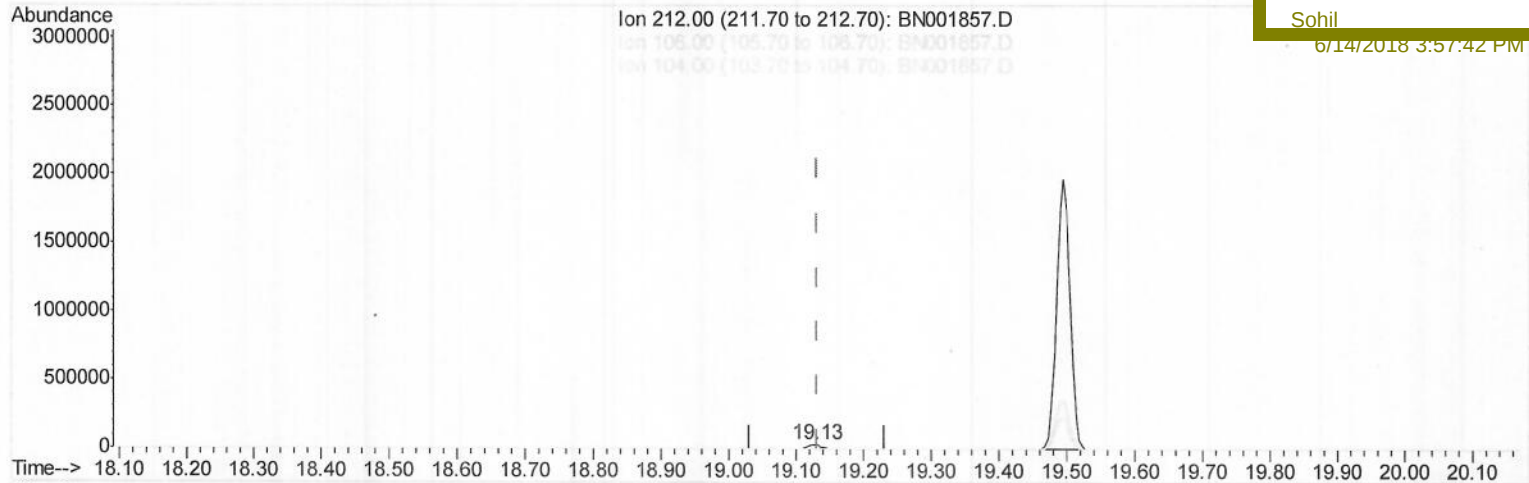
DAWT8

Manual Integrations

APPROVED

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6/14/2018 3:57:42 PM



TIC: BN001857.D

(14) Fluoranthene-d10 (SURR)

19.127min (-0.005) 0.33ng/ul m > JU 06/18/18

response 37118

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	0.00#
104.00	15.60	0.00#
0.00	0.00	0.00

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Manual Integrations
APPROVED

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	6616	0.40	ng/ul	0.00
2) Naphthalene-d8	10.49	136	26443	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.35	164	16654	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.09	188	37563m	0.40	ng/ul	0.00
16) Chrysene-d12	21.29	240	30701m	0.40	ng/ul	0.00
20) Perylene-d12	23.53	264	23205m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.09	152	14312	0.34	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	37118m	0.33	ng/ul	0.00
Target Compounds						Ovalue
11) Pentachlorophenol	16.74	266	919m	0.129	ng/ul	

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6/14/2018 3:57:42 PM

JU06/18/18

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