

Quantitation Report (QT Reviewed)

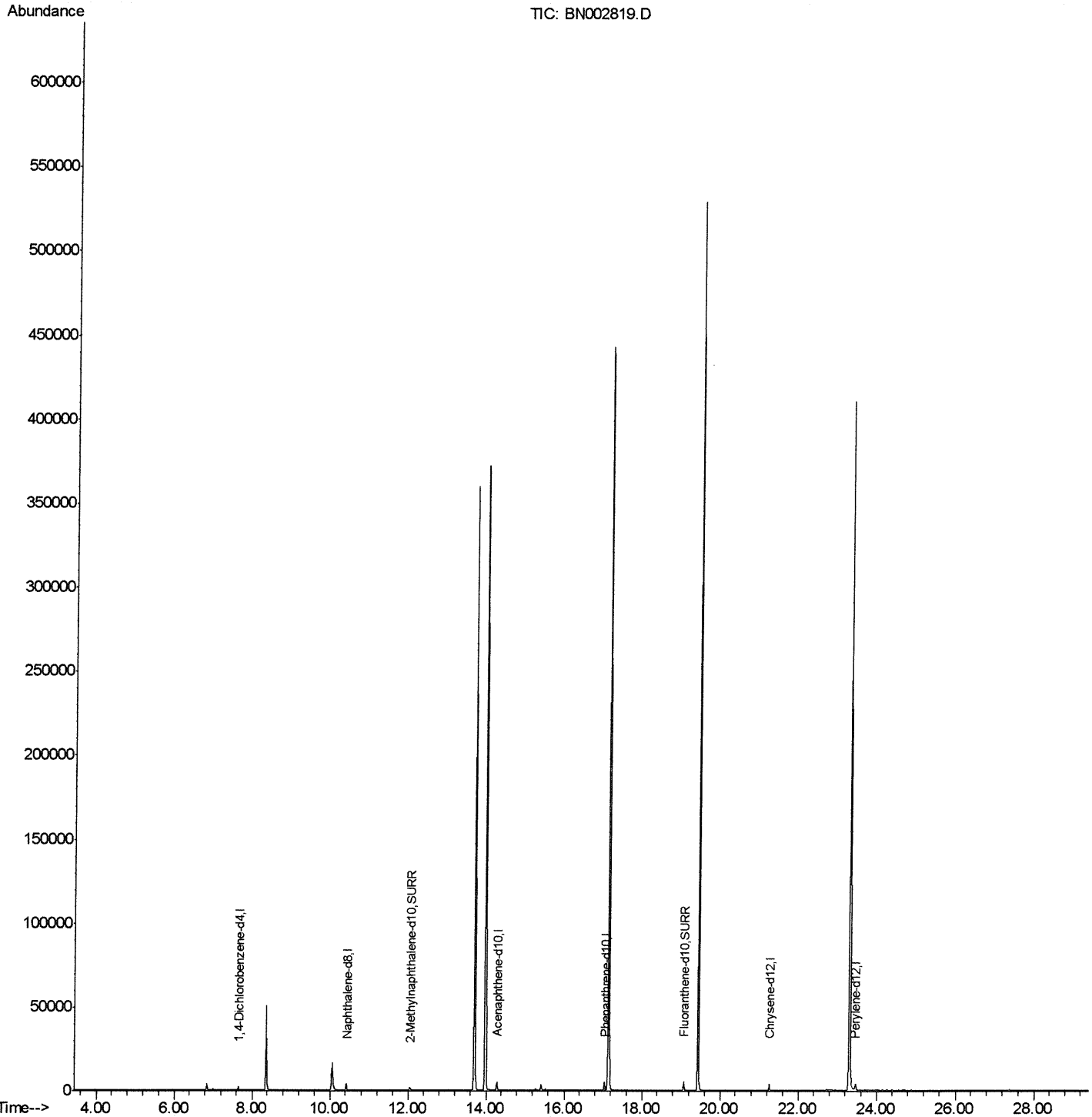
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN092218\
 Data File : BN002819.D
 Acq On : 21 Sep 2018 15:18
 Operator : JU/SJ
 Sample : J4900-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3ZE3

Manual Integrations
 APPROVED

Sohil
 9/24/2018 5:31:30 PM

Quant Time: Sep 21 23:32:11 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN092018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 21 23:09:42 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

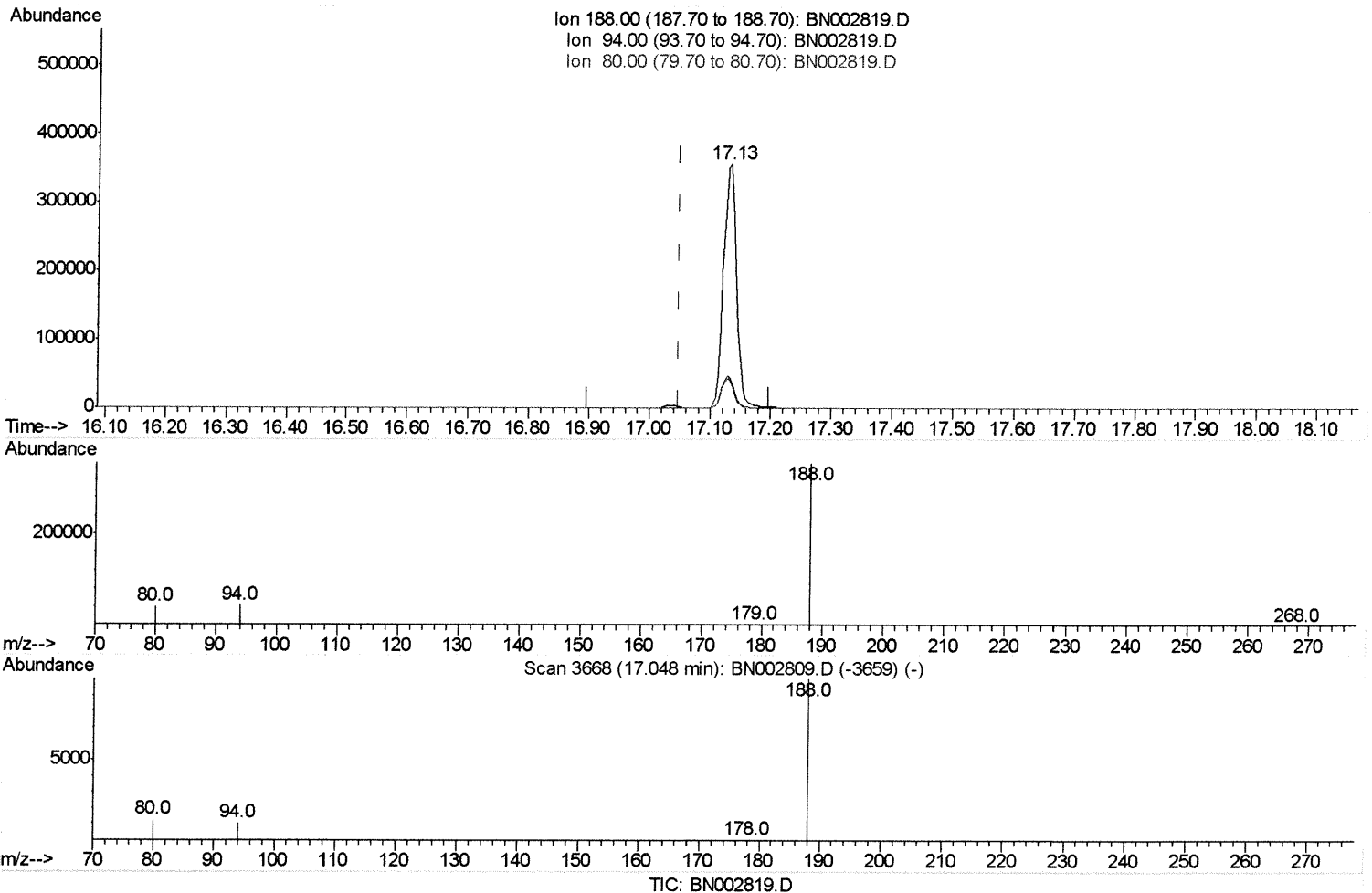
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Manual Integrations
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Sohil
 9/24/2018 5:31:30 PM

Quant Time: Sep 21 23:10:47 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN092018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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(10) Phenanthrene-d10 (I)
 17.133min (+0.084) 0.40ng/ul
 response 528123

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.26
80.00	11.80	11.16
0.00	0.00	0.00

Quantitation Report (Qedit)

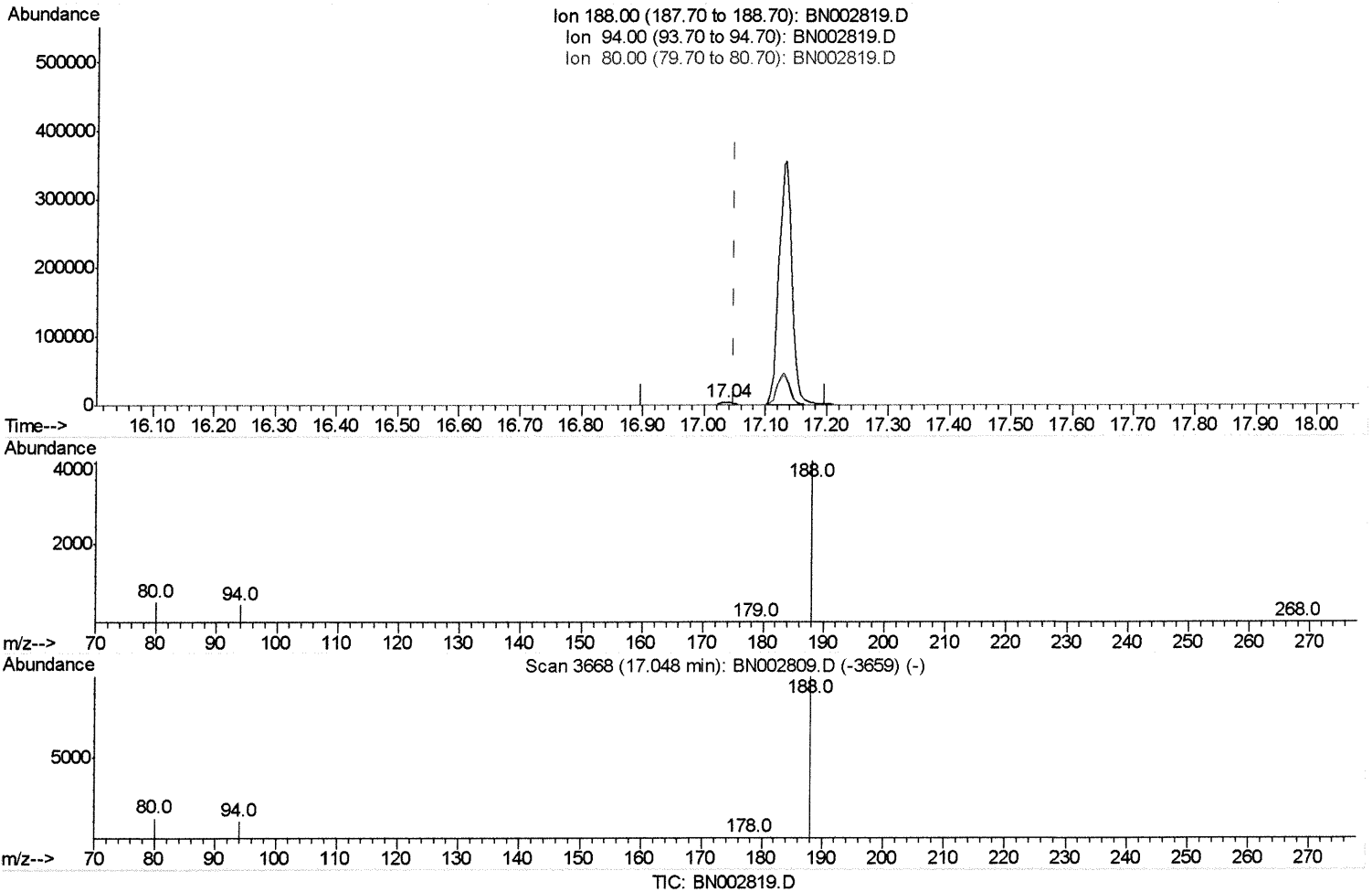
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Manual Integrations
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(10) Phenanthrene-d10 (I)

17.035min (-0.013) 0.40ng/ul m

SS 9/24/18

response 5848

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.92
80.00	11.80	13.49
0.00	0.00	0.00

Quantitation Report (Qedit)

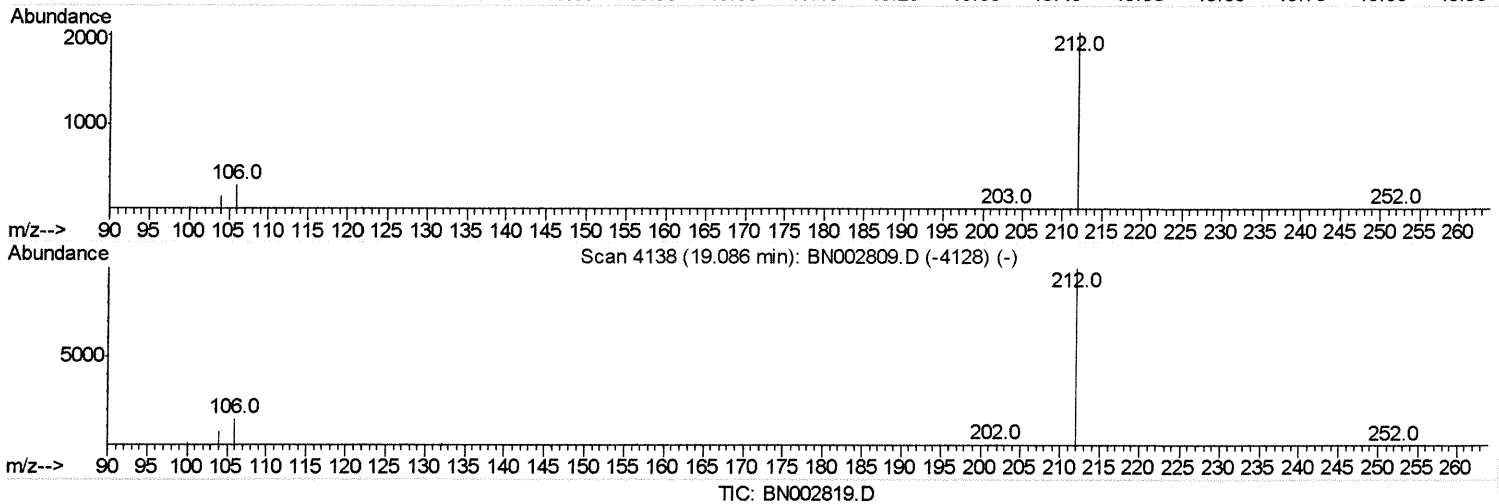
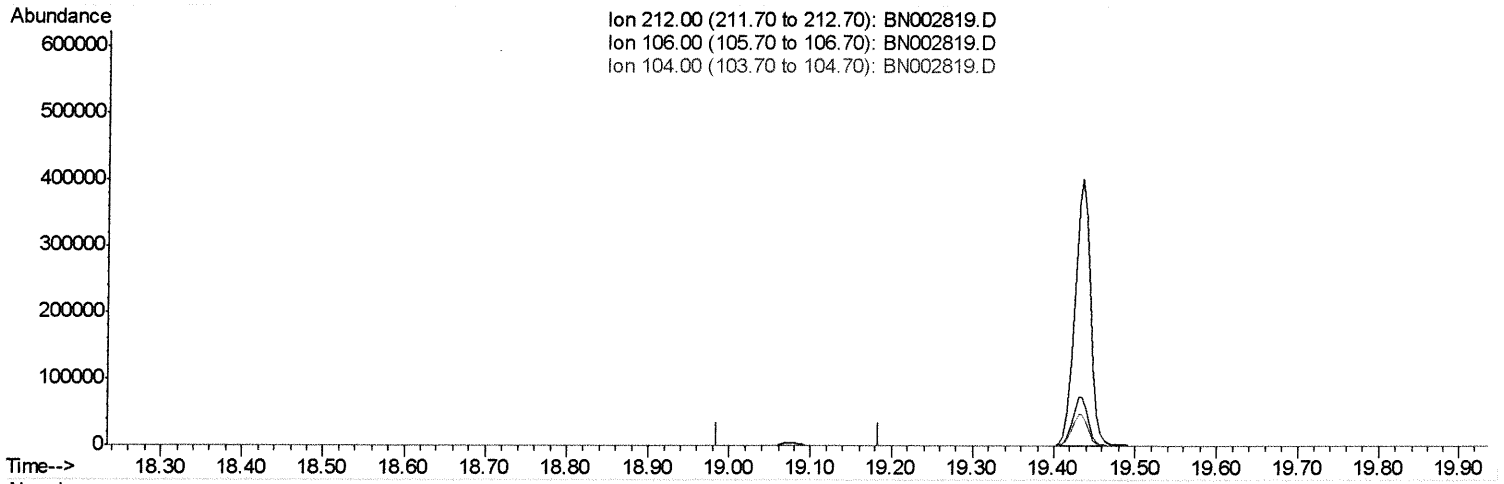
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN092218\
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 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
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Manual Integrations
 APPROVED

Sohil
 9/24/2018 5:31:30 PM

Quant Time: Sep 21 23:30:04 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN092018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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(14) Fluoranthene-d10 (SURR)

19.086min (-19.086) 0.00ng/ui

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

Quantitation Report (Qedit)

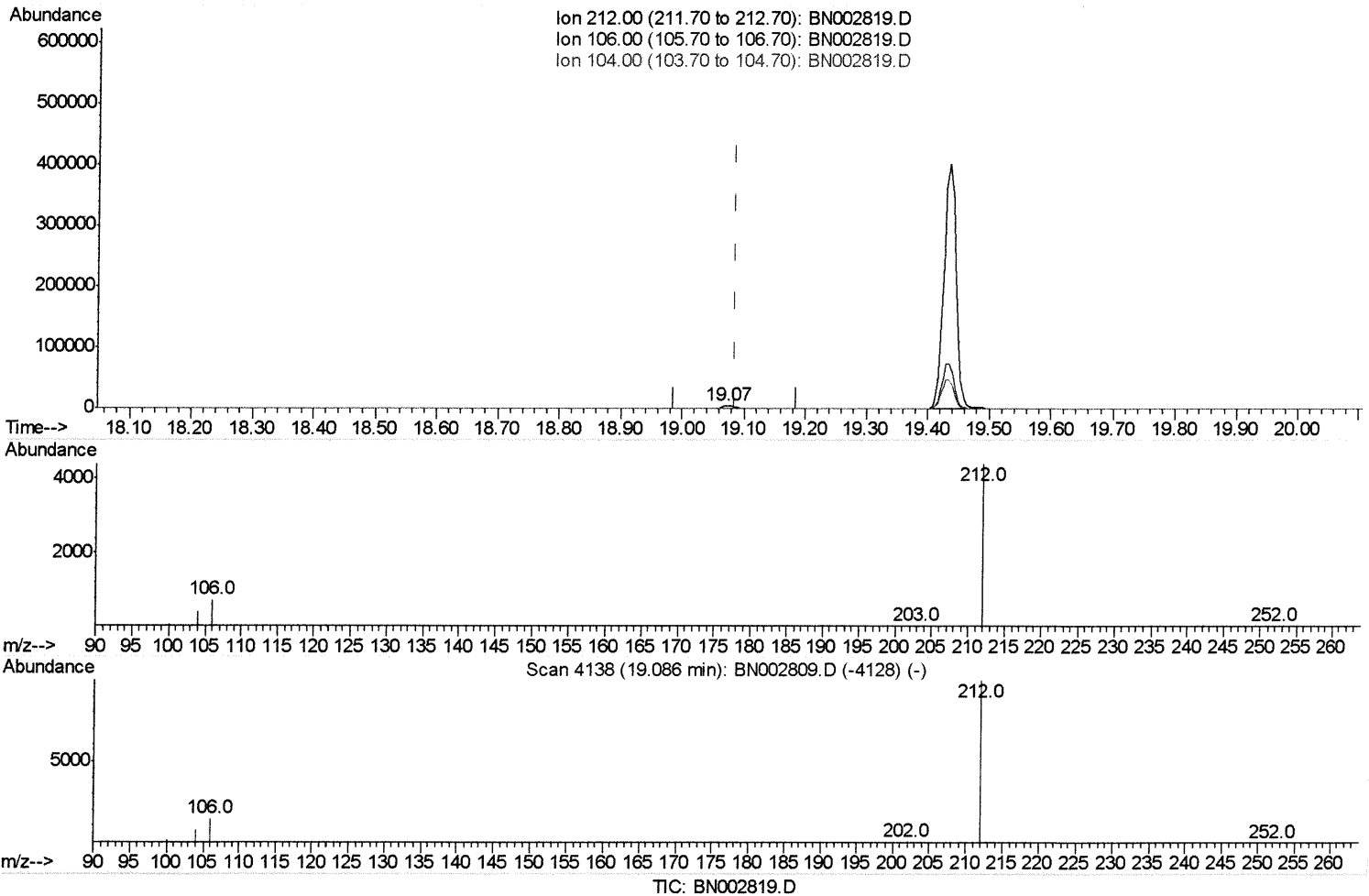
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN092218\
 Data File : BN002819.D
 Acq On : 21 Sep 2018 15:18
 Operator : JU/SJ
 Sample : J4900-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3ZE3

Manual Integrations
 APPROVED

Sohil
 9/24/2018 5:31:30 PM

Quant Time: Sep 21 23:30:04 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN092018.M
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(14) Fluoranthene-d10 (SURR)

19.072min (-0.014) 0.42ng/ul m

SJ 9/24/18

response 6355

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

Quantitation Report (Qedit)

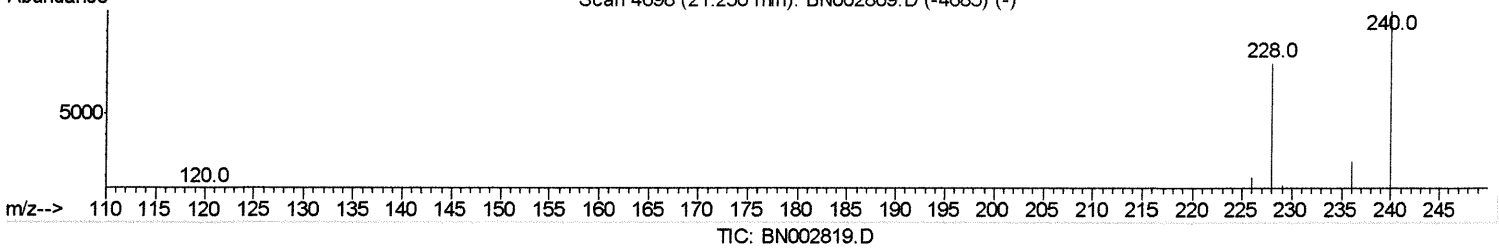
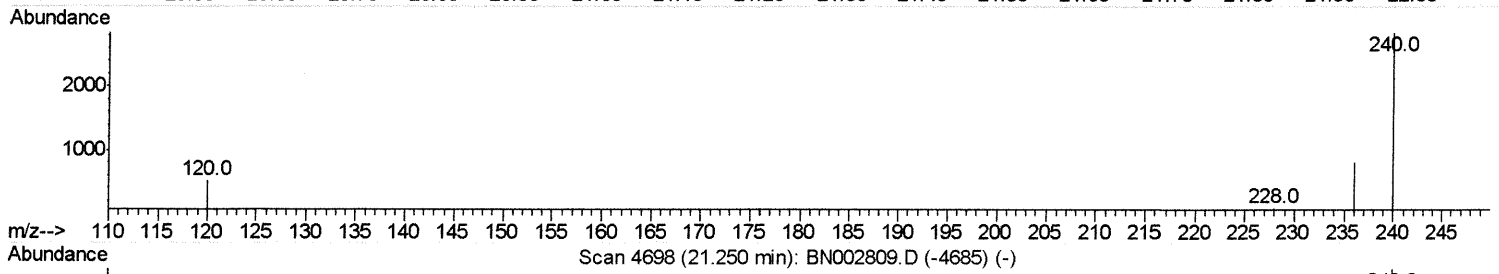
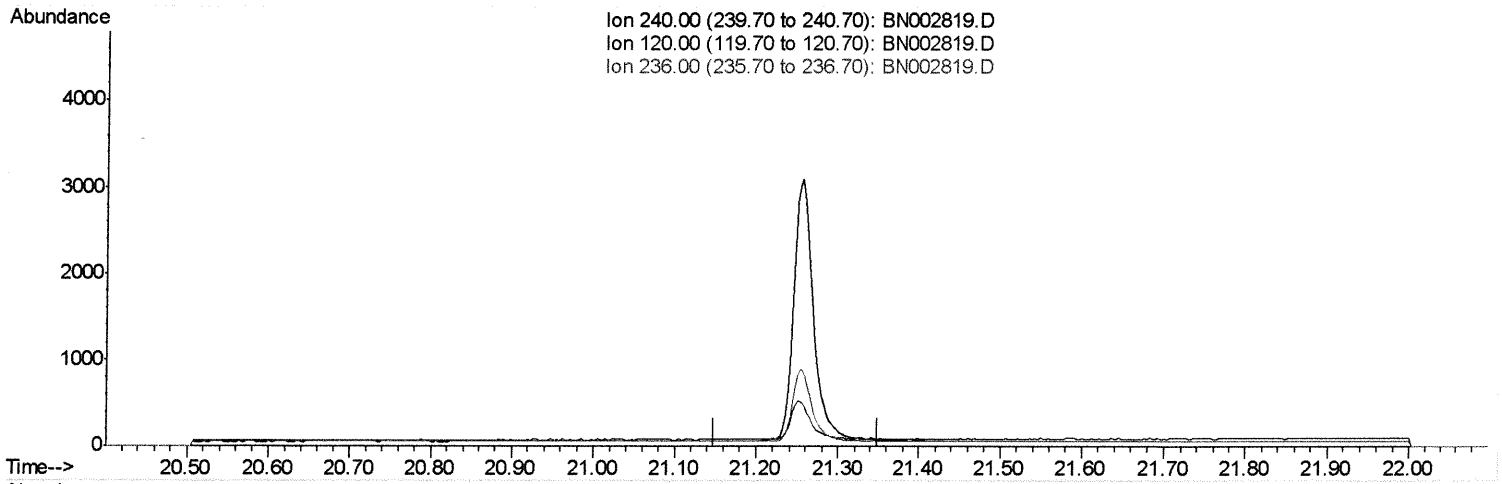
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN092218\
 Data File : BN002819.D
 Acq On : 21 Sep 2018 15:18
 Operator : JU/SJ
 Sample : J4900-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3ZE3

Manual Integrations
 APPROVED

Sohil
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Quant Time: Sep 21 23:30:04 2018
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(16) Chrysene-d12 (I)

21.250min (-21.250) 0.00ng/ul

response 0

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

Quantitation Report (Qedit)

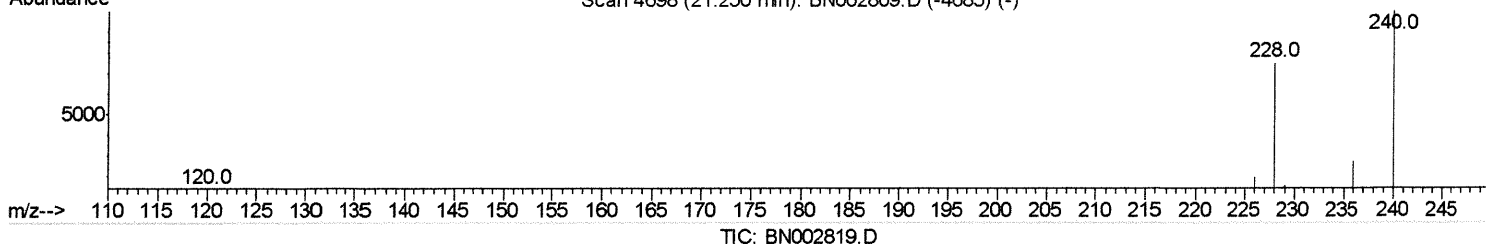
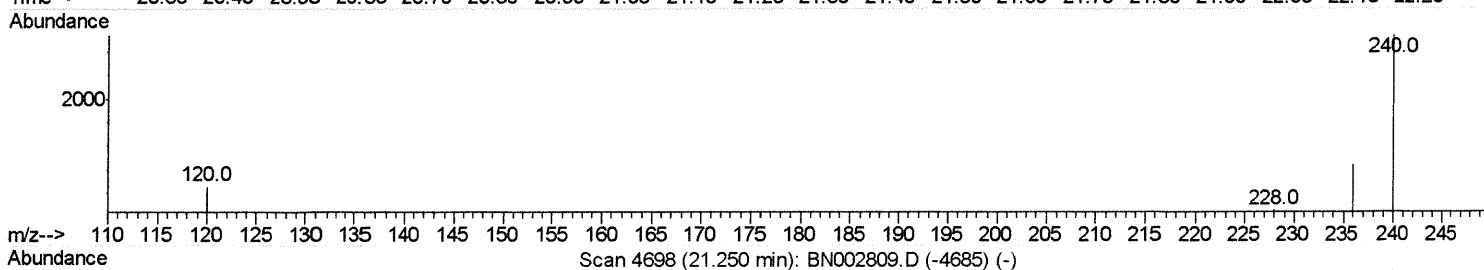
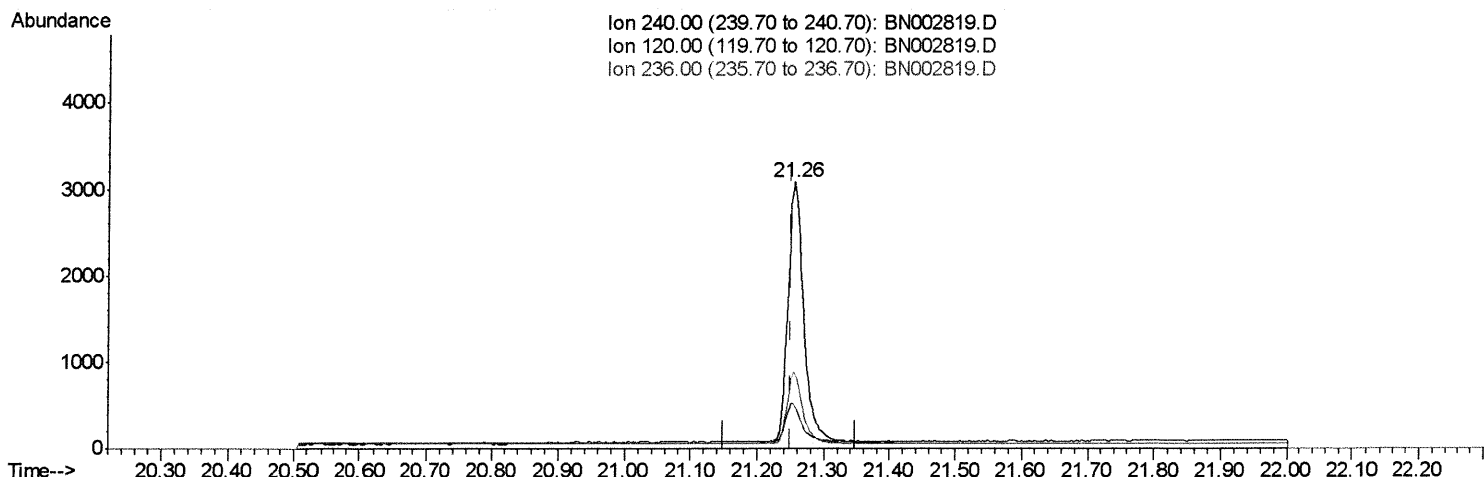
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN092218\
 Data File : BN002819.D
 Acq On : 21 Sep 2018 15:18
 Operator : JU/SJ
 Sample : J4900-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3ZE3

Manual Integrations
 APPROVED

Sohil
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(16) Chrysene-d12 (I)

21.255min (+0.006) 0.40ng/ul m

SJ 9/24/18

response 4929

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	16.49
236.00	34.90	28.49
0.00	0.00	0.00

Quantitation Report (Qedit)

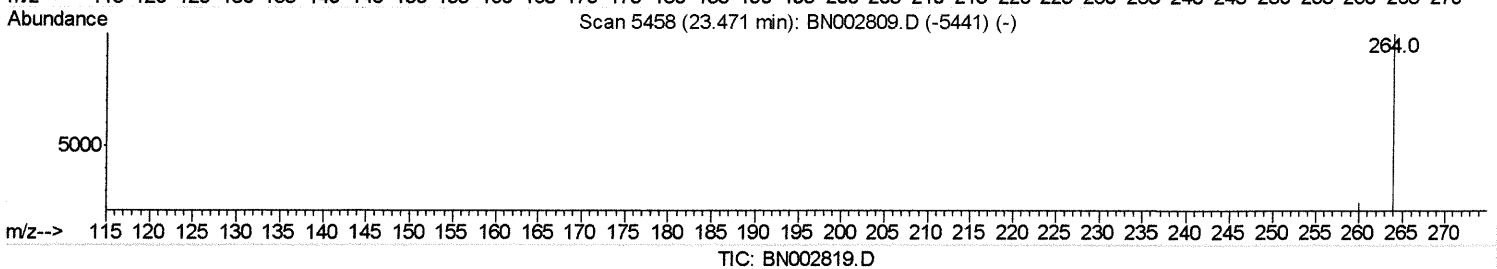
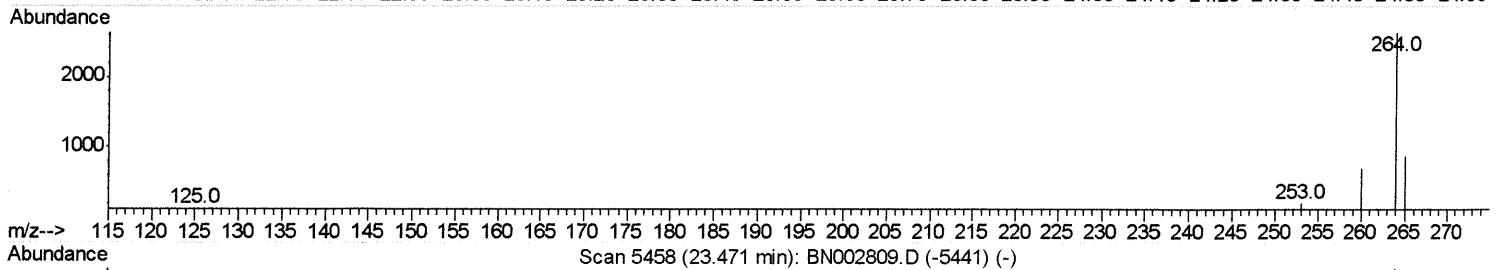
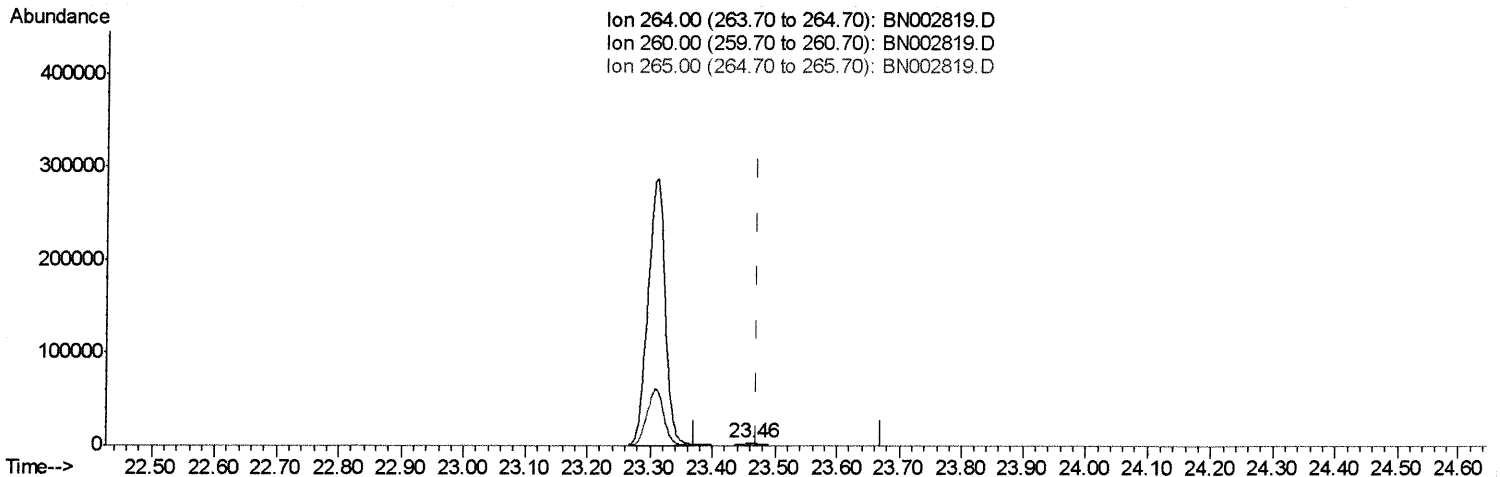
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 Sample : J4900-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

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

23.462min (-0.009) 0.40ng/ul

response 6222

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	26.81
265.00	103.50	33.16#
0.00	0.00	0.00

Quantitation Report (Qedit)

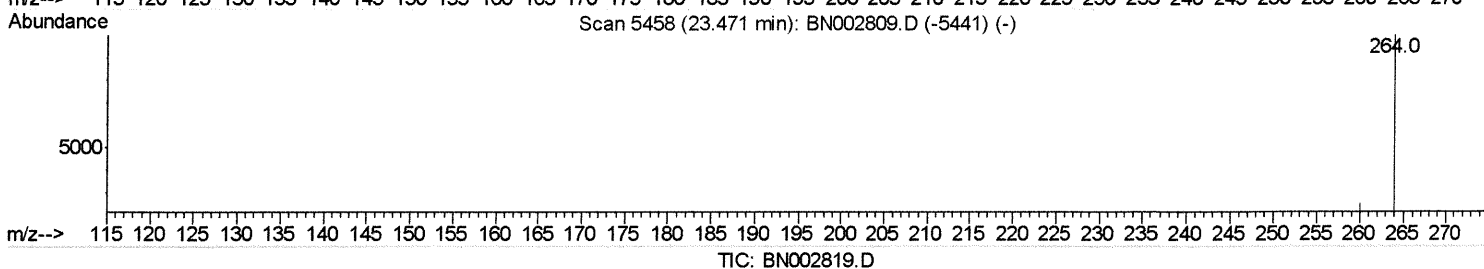
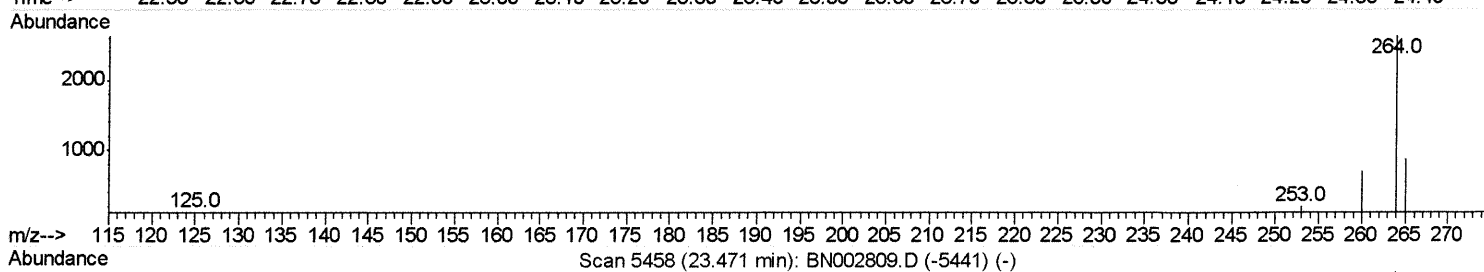
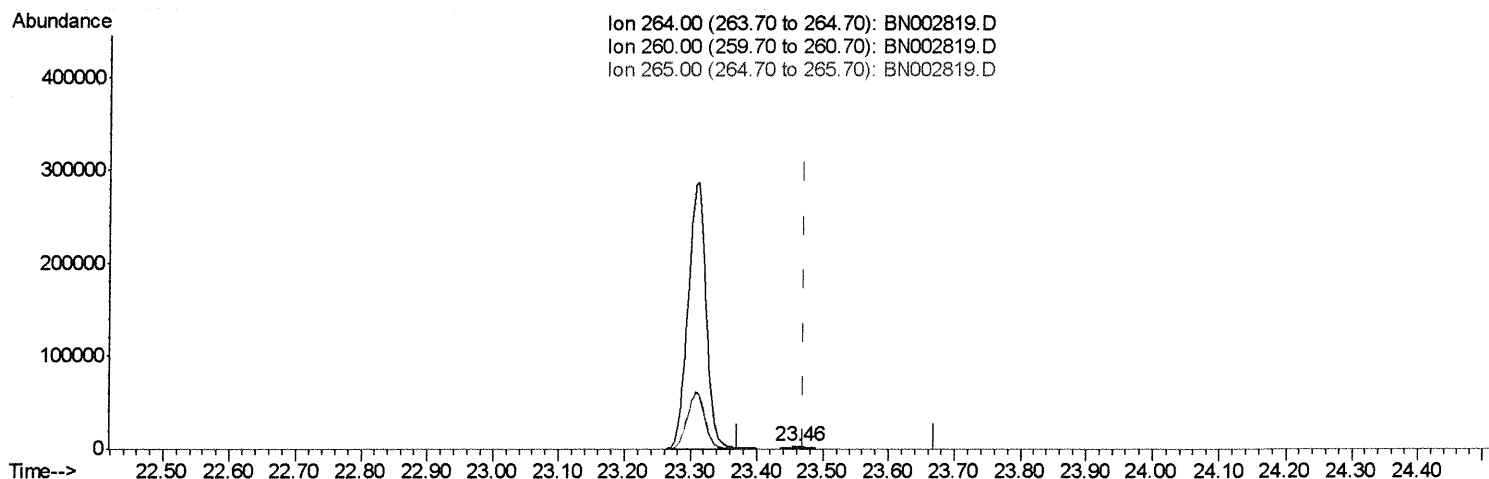
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 Operator : JU/SJ
 Sample : J4900-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

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

23.462min (-0.009) 0.40ng/ul m

SJ 9/24/18

response 4660

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	26.81
265.00	103.50	33.16#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	1463	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.42	136	5610	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.28	164	2990	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.04	188	5848m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.26	240	4929m	0.40	ng/ul	0.00
20) Perylene-d12	23.46	264	4660m	0.40	ng/ul	0.00

} SJ 9/24/18

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.04	152	3159	0.39	ng/ul	0.00
14) Fluoranthene-d10	19.07	212	6355m	0.42	ng/ul	-0.01

- SJ 9/24/18

Target Compounds Ovalue

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