

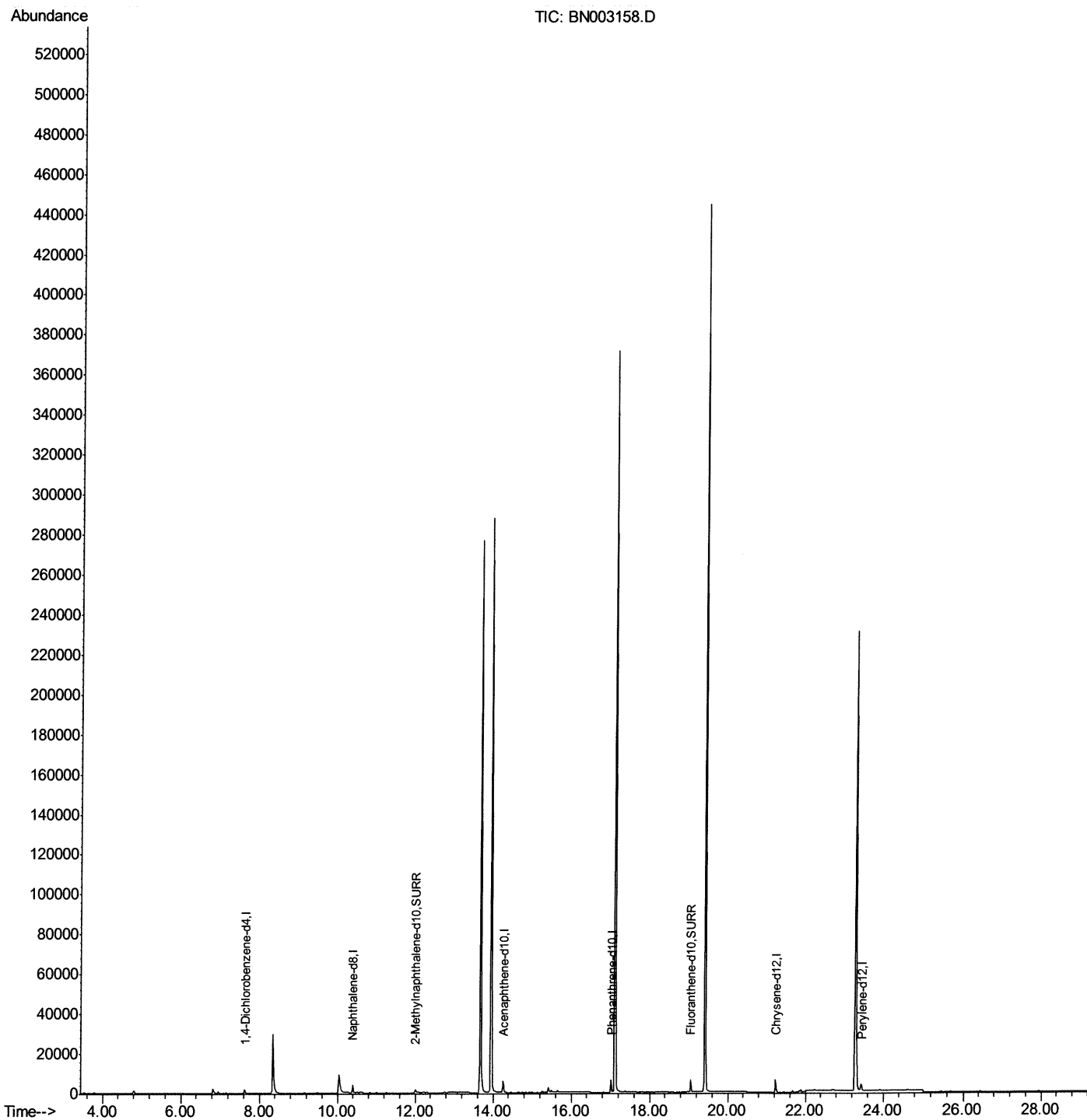
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101318\
Data File : BN003158.D
Acq On : 13 Oct 2018 02:18
Operator : MJ/SJ
Sample : J5258-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
ESNN1

Manual Integrations
APPROVED

Sohil
10/15/2018 4:15:17 PM

Quant Time: Oct 13 05:59:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 13 04:51:37 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

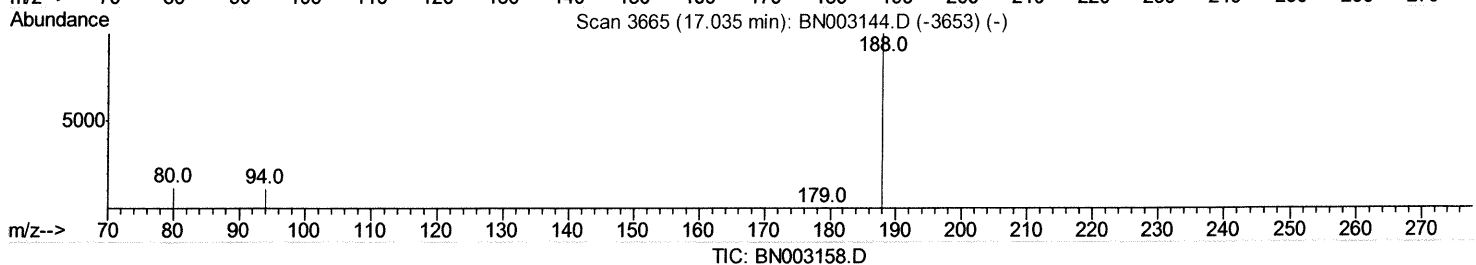
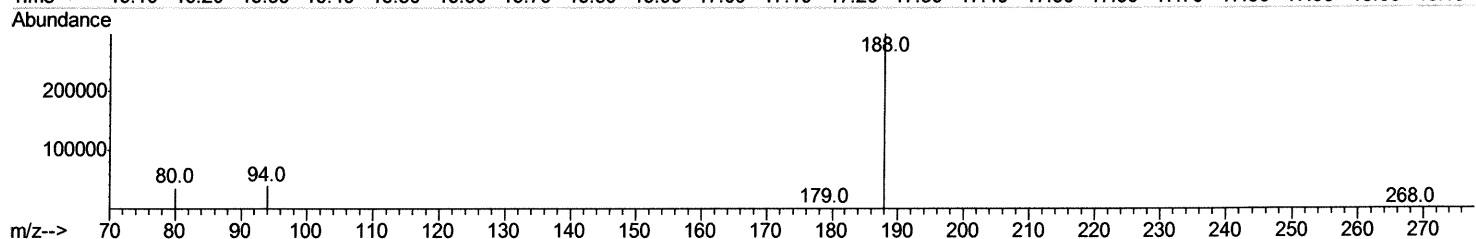
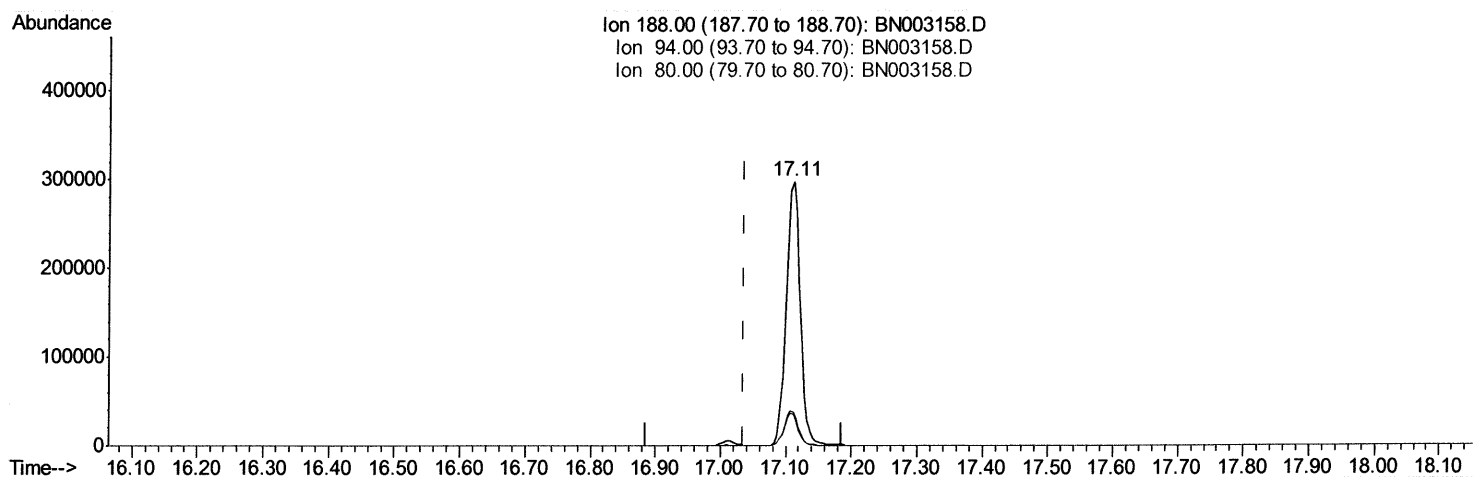
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TIC: BN003158.D

(10) Phenanthrene-d10 (I)

17.111min (+0.076) 0.40ng/ul

response 444307

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	12.84
80.00	12.70	11.69
0.00	0.00	0.00

Quantitation Report (Qedit)

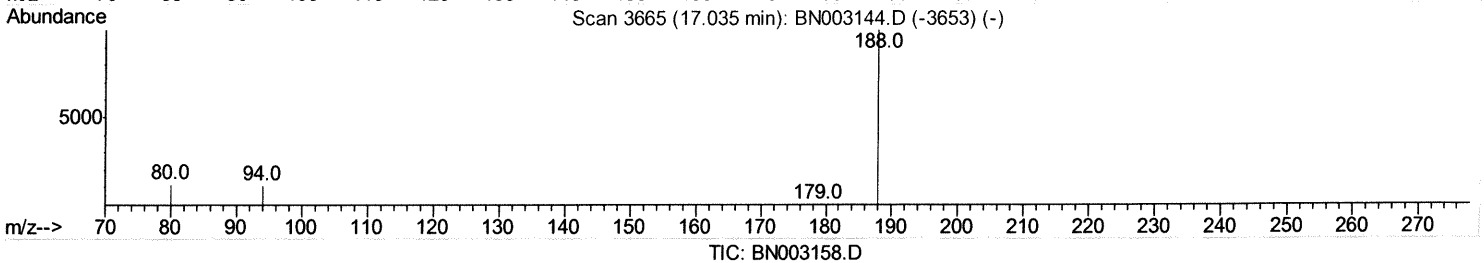
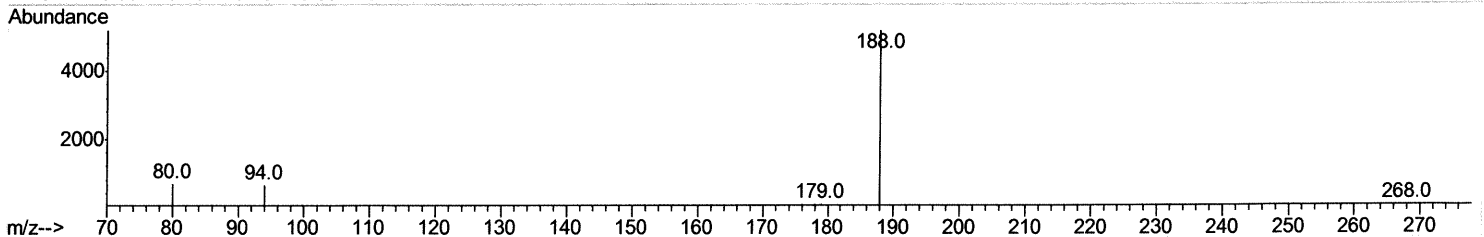
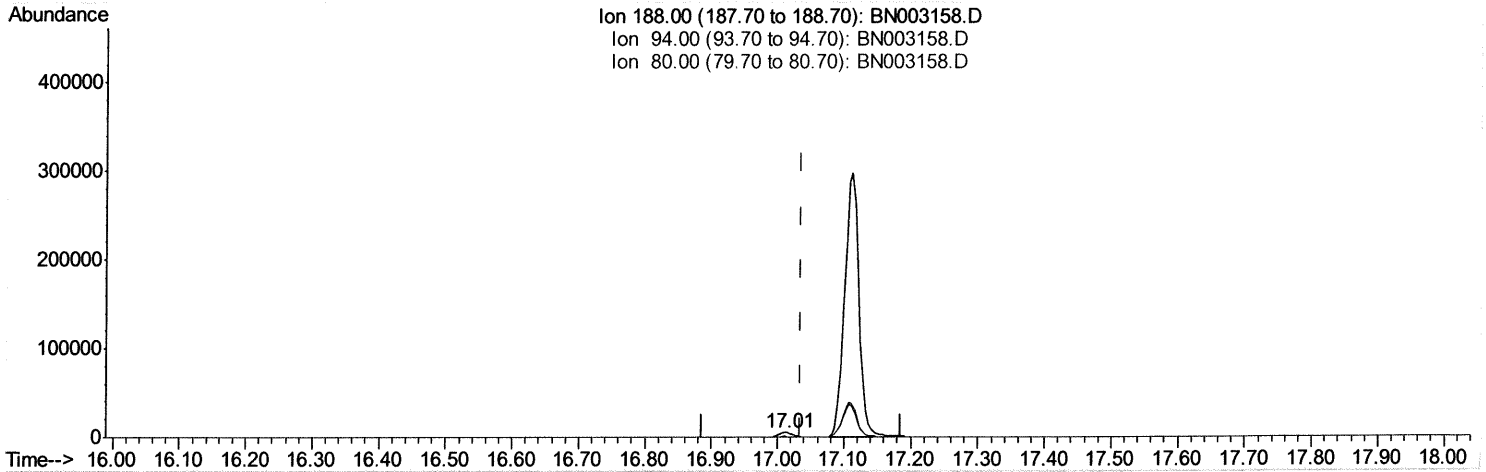
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(10) Phenanthrene-d10 (I)

17.014min (-0.021) 0.40ng/ul m

SJ 10/19/18

response 7525

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	12.71
80.00	12.70	13.35
0.00	0.00	0.00

Quantitation Report (Qedit)

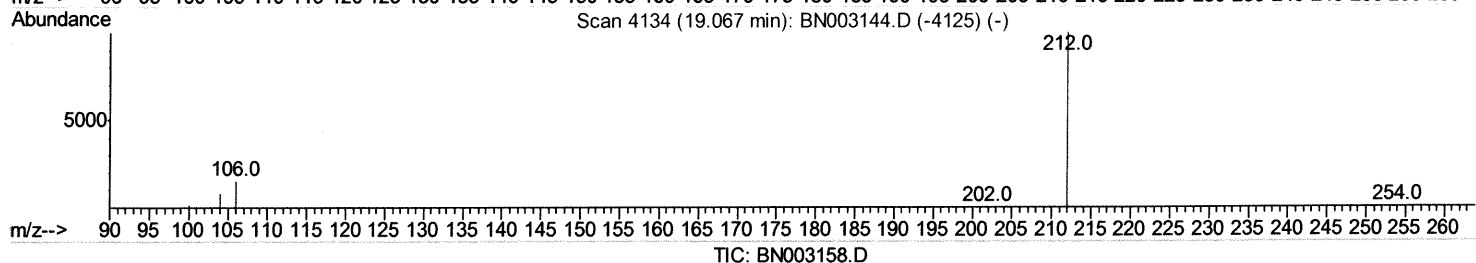
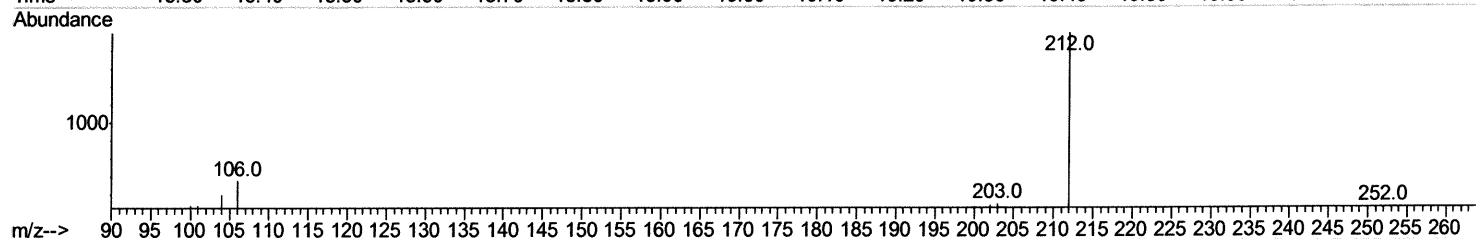
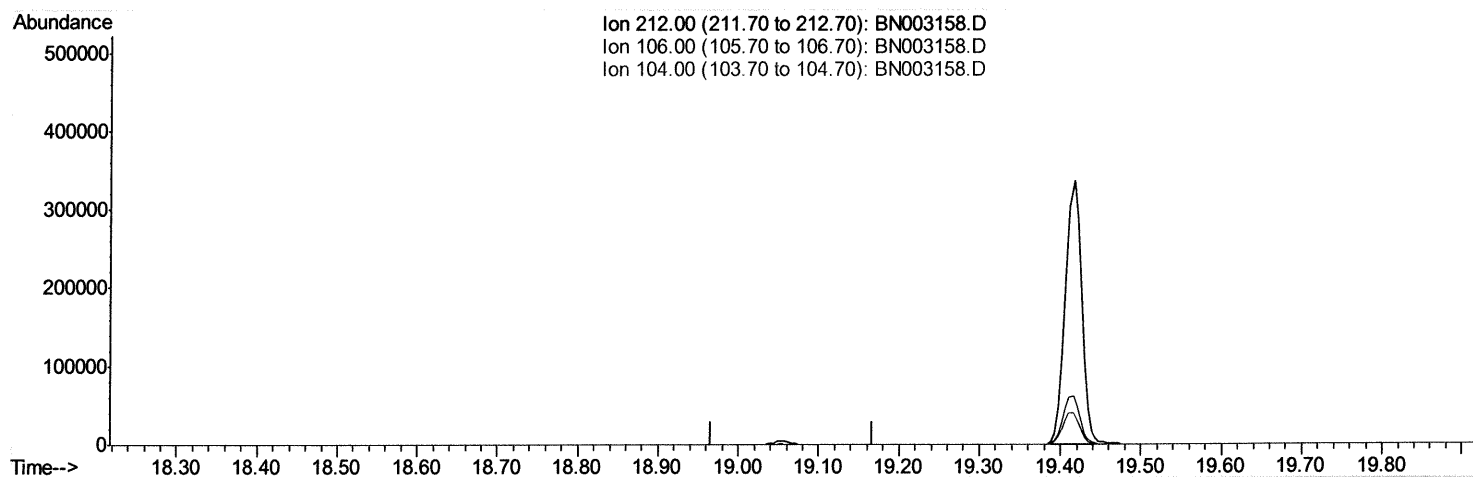
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 ALS Vial : 16 Sample Multiplier: 1

Instrument :
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Manual Integrations
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(14) Fluoranthene-d10 (Surr)

19.067min (-19.067) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	15.40	0.00#
104.00	8.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

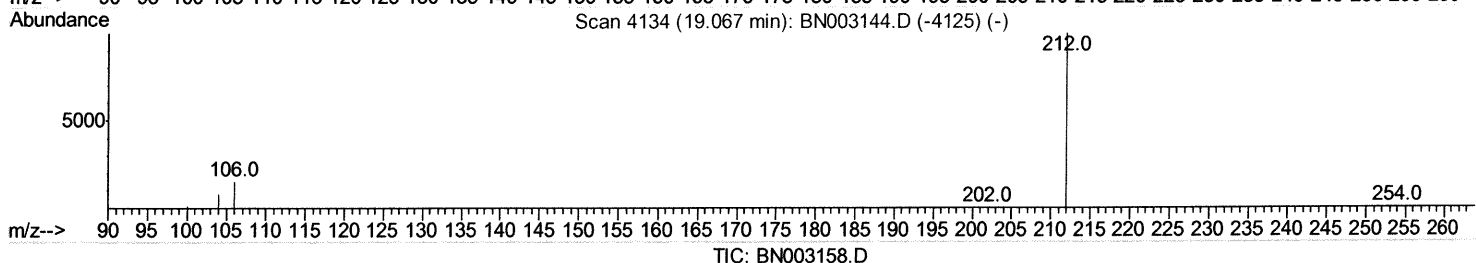
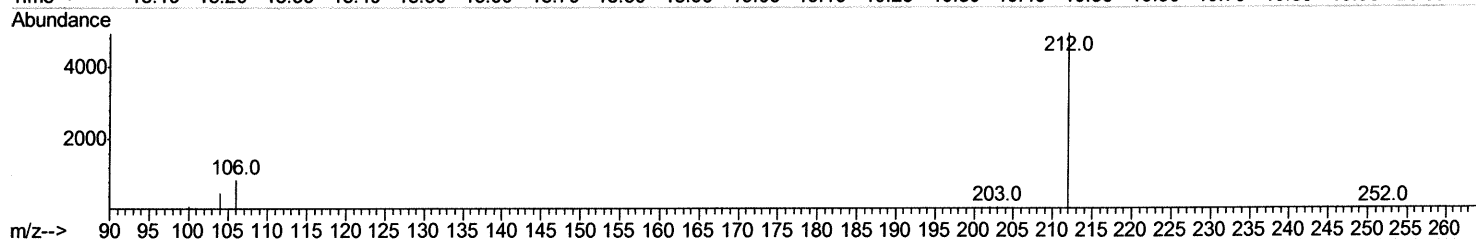
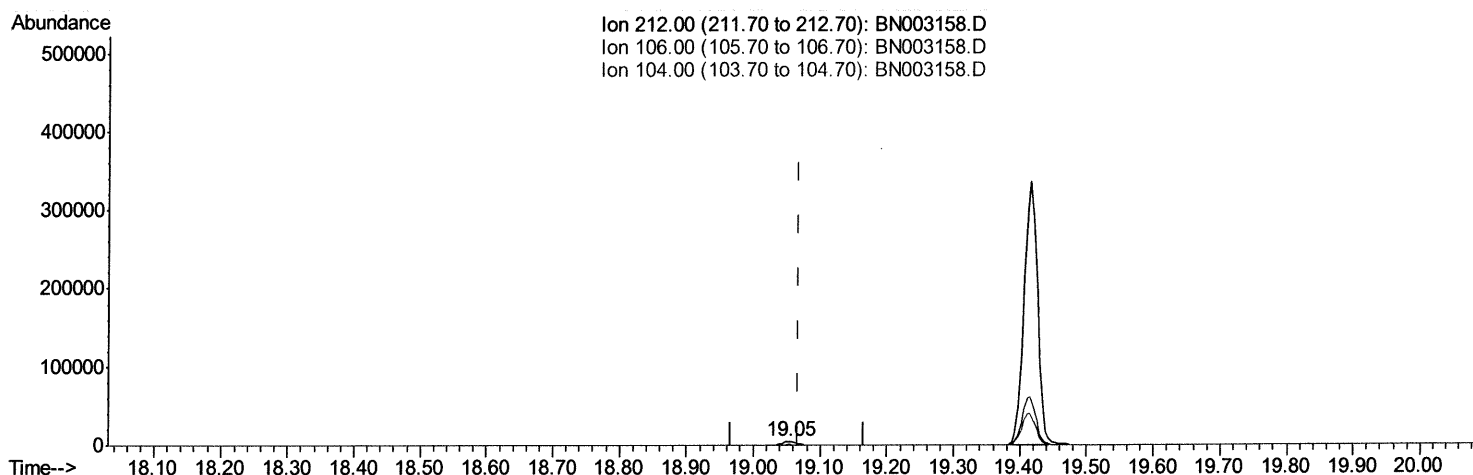
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 Operator : MJ/SJ
 Sample : J5258-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
 10/15/2018 4:15:17 PM

Quant Time: Oct 13 05:58:23 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
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 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURRE)

19.053min (-0.014) 0.32ng/ul m

response 6796

Ion	Exp%	Act%
212.00	100	100
106.00	15.40	0.00#
104.00	8.60	0.00#
0.00	0.00	0.00

SJ 10/19/18

Quantitation Report (Qedit)

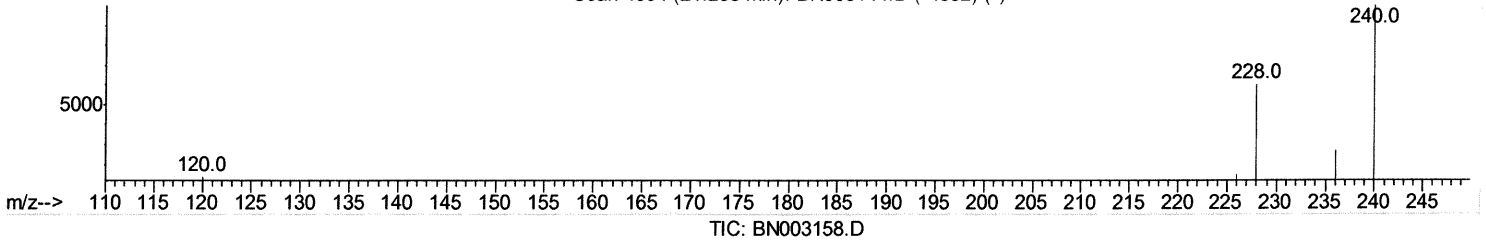
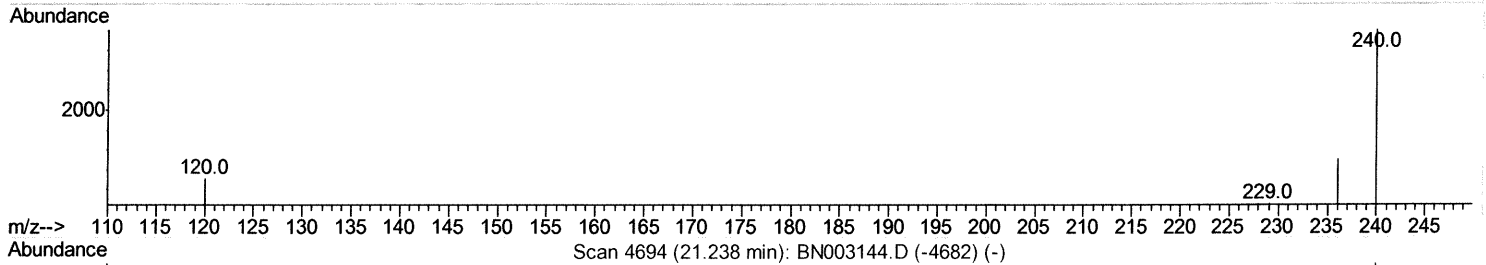
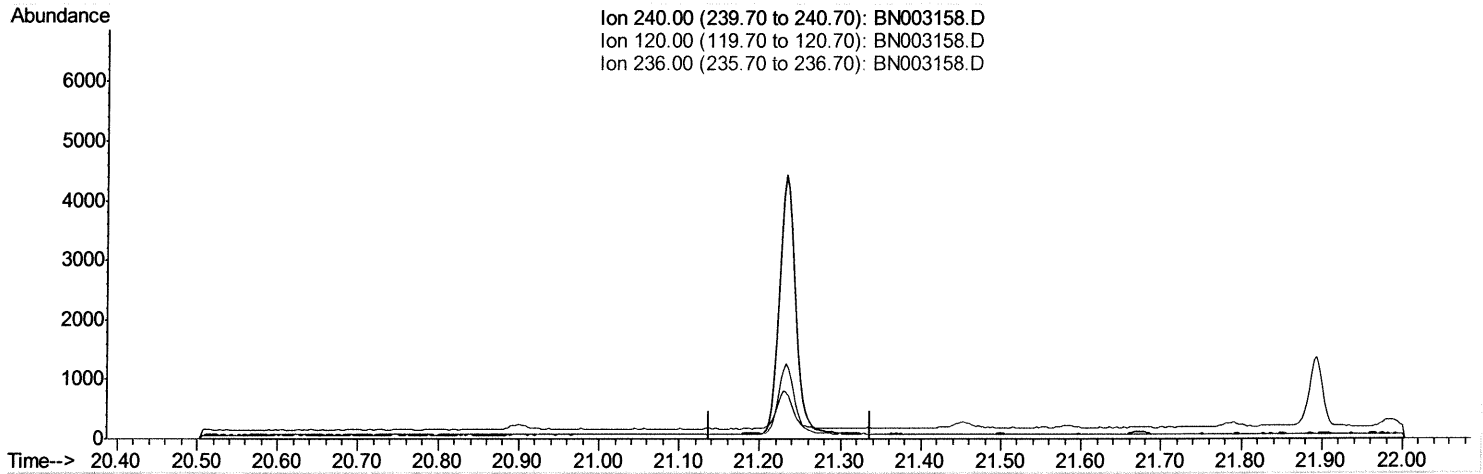
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101318\
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 Operator : MJ/SJ
 Sample : J5258-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
 10/15/2018 4:15:17 PM

Quant Time: Oct 13 05:58:23 2018
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(16) Chrysene-d12 (I)

21.238min (-21.238) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	16.40	0.00#
236.00	28.10	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

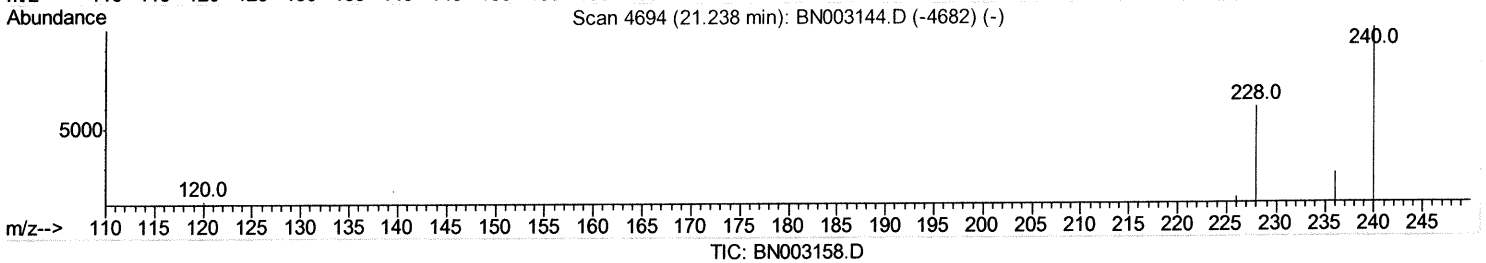
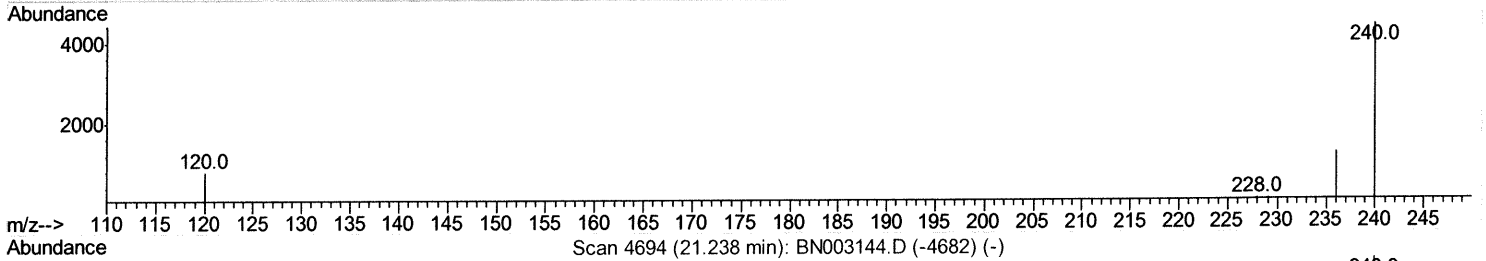
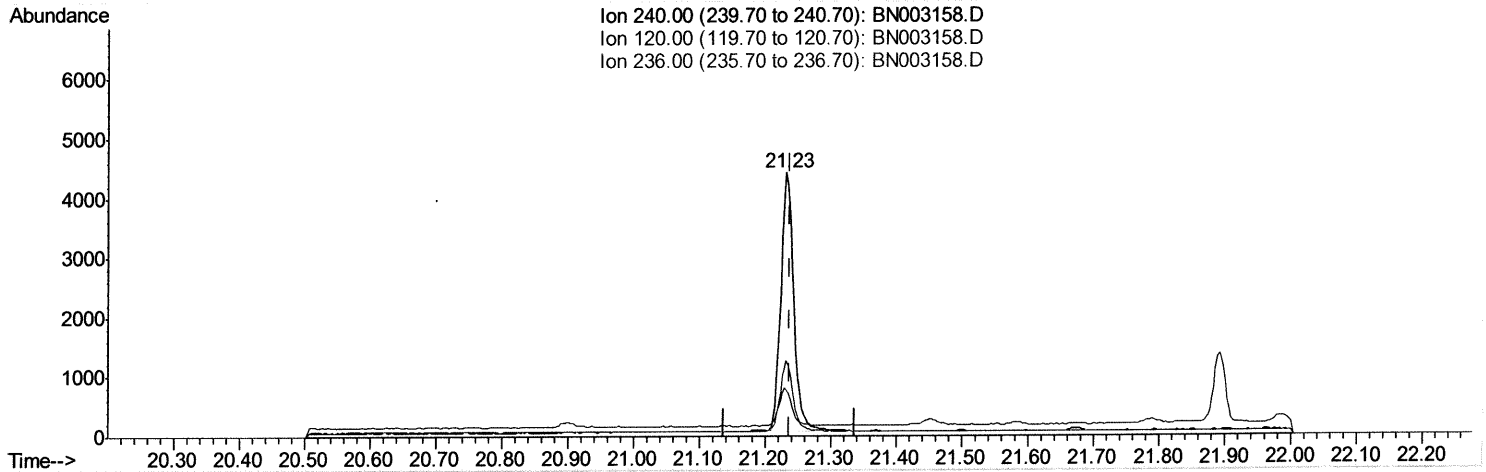
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 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
 10/15/2018 4:15:17 PM

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(16) Chrysene-d12 (I)

21.232min (-0.006) 0.40ng/ul m

5 J10/19/18

response 5918

Ion	Exp%	Act%
240.00	100	100
120.00	16.40	17.95
236.00	28.10	28.55
0.00	0.00	0.00

Quantitation Report (Qedit)

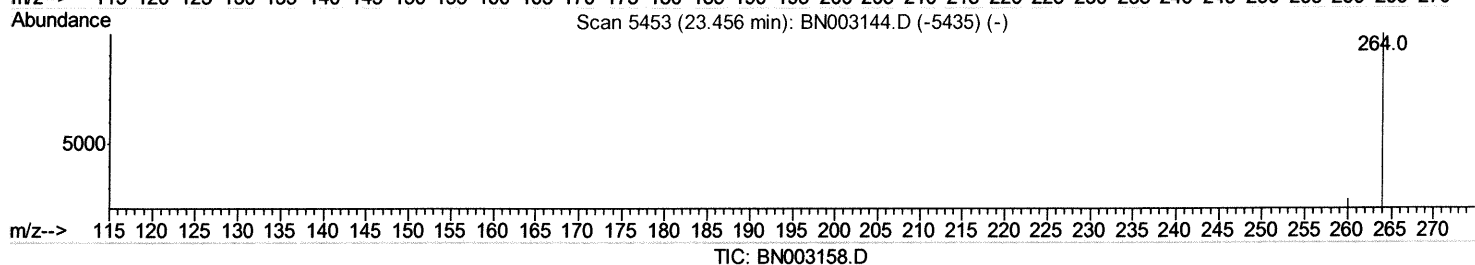
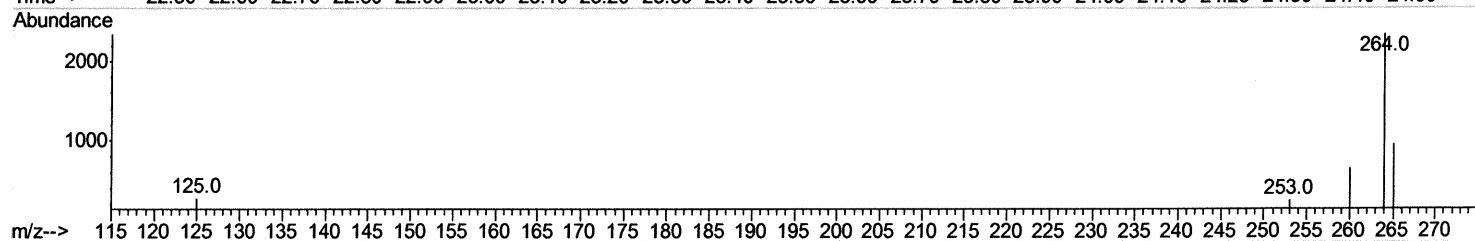
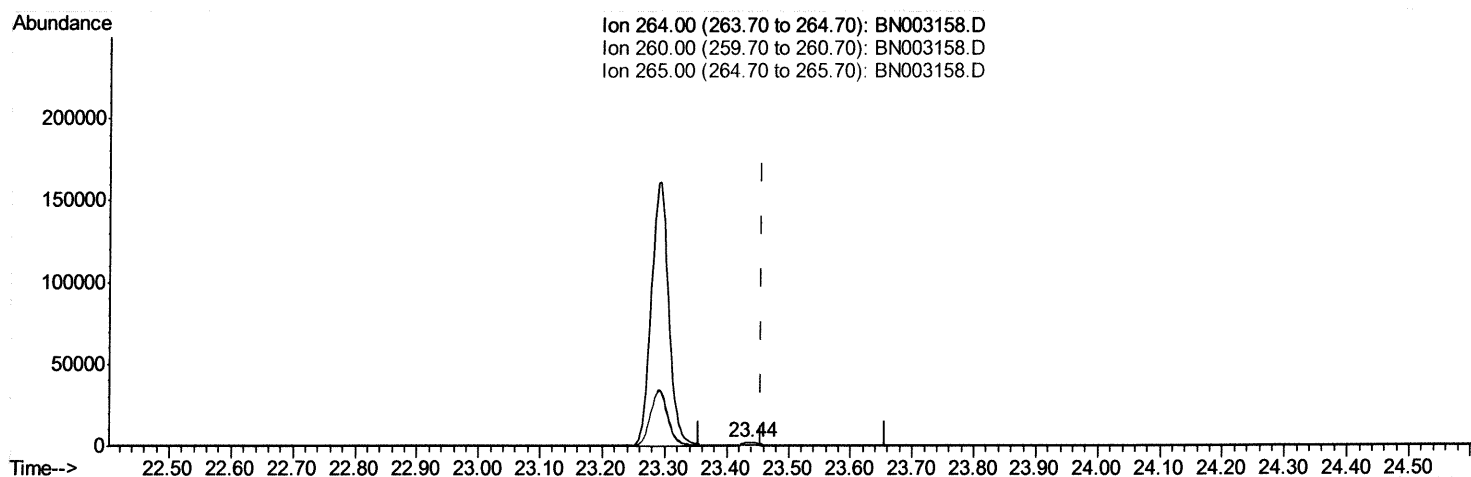
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Data File : BN003158.D
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Operator : MJ/SJ
Sample : J5258-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

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10/15/2018 4:15:17 PM

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(20) Perylene-d12 (I)

23.439min (-0.017) 0.40ng/ul

response 5302

Ion	Exp%	Act%
264.00	100	100
260.00	28.70	27.59
265.00	45.40	40.44
0.00	0.00	0.00

Quantitation Report (Qedit)

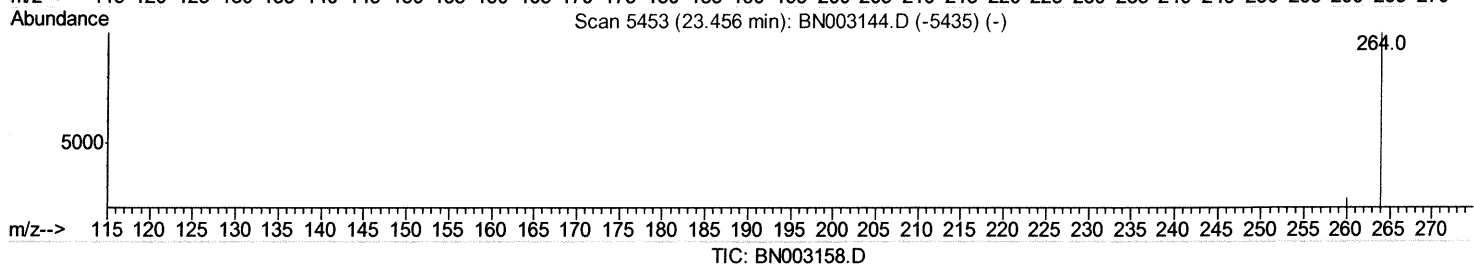
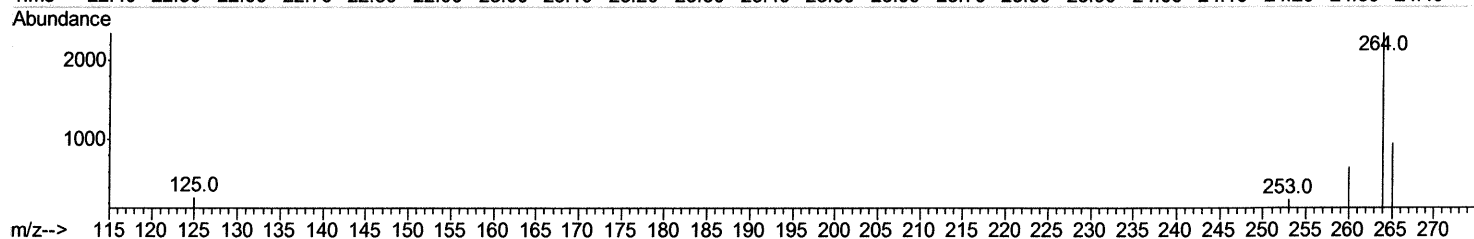
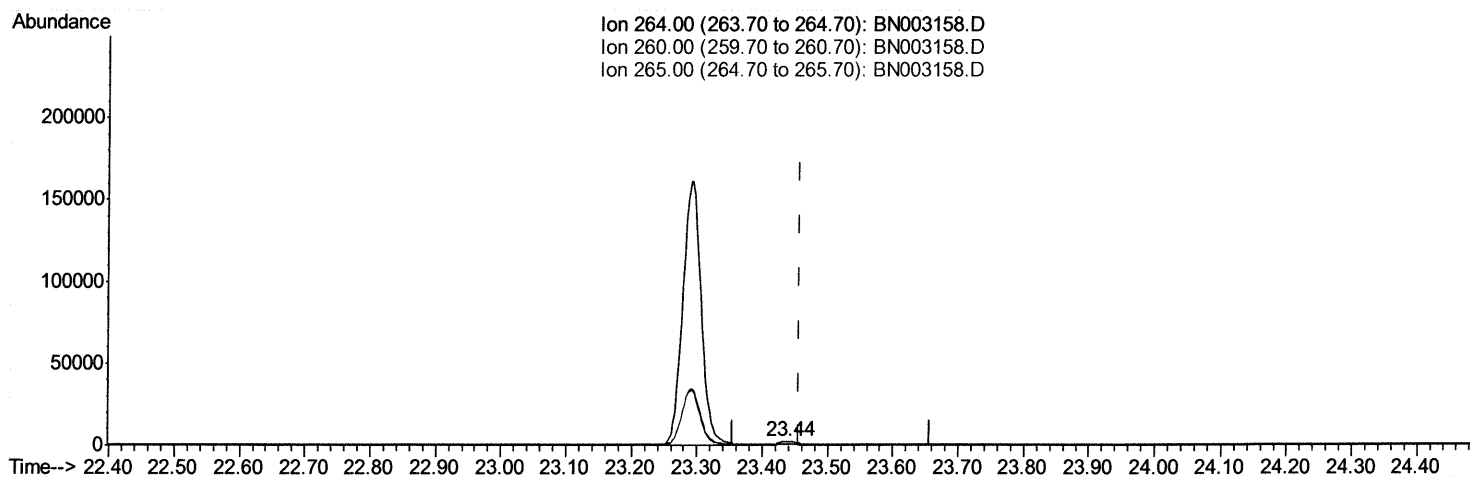
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 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
 10/15/2018 4:15:17 PM

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(20) Perylene-d12 (I)
 23.439min (-0.017) 0.40ng/ul m

5 J 10/19/18

response 4211

Ion	Exp%	Act%
264.00	100	100
260.00	28.70	27.59
265.00	45.40	40.44
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	7.63	152	1324	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.39	136	5698	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.26	164	3471	0.40	ng/ul	-0.01
10) Phenanthrene-d10	17.01	188	7525m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.23	240	5918m	0.40	ng/ul	0.00
20) Perylene-d12	23.44	264	4211m	0.40	ng/ul	-0.02

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.01	152	2723	0.31	ng/ul	-0.01
14) Fluoranthene-d10	19.05	212	6796m	0.32	ng/ul	-0.01

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