

Quantitation Report (QT Reviewed)

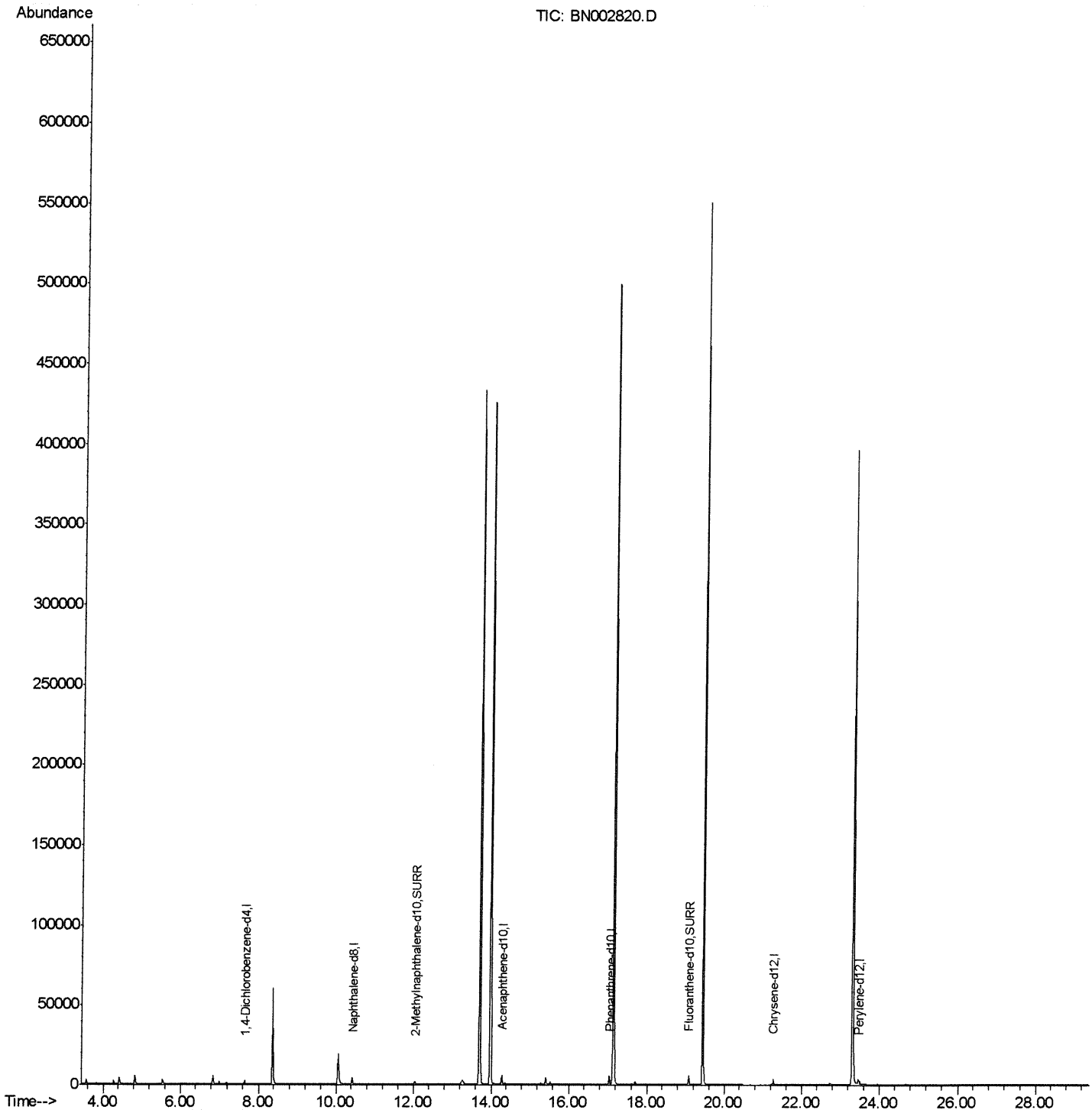
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN092218\
 Data File : BN002820.D
 Acq On : 21 Sep 2018 15:53
 Operator : JU/SJ
 Sample : J4900-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3Z79

Manual Integrations
 APPROVED

Sohil
 9/24/2018 5:31:34 PM

Quant Time: Sep 21 23:35:43 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)

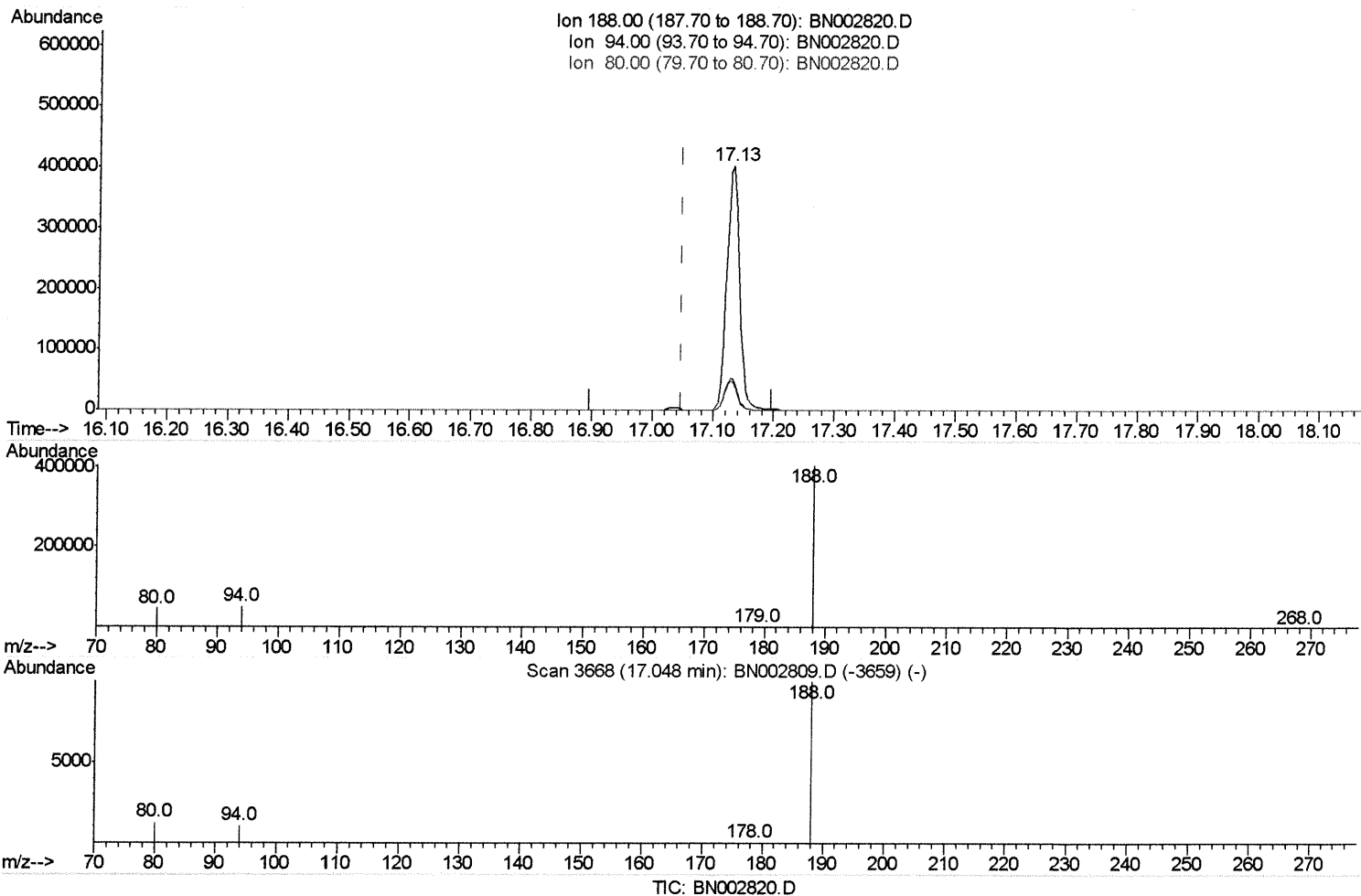
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(10) Phenanthrene-d10 (I)
 17.132min (+0.084) 0.40ng/ul
 response 583749

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.65
80.00	11.80	11.54
0.00	0.00	0.00

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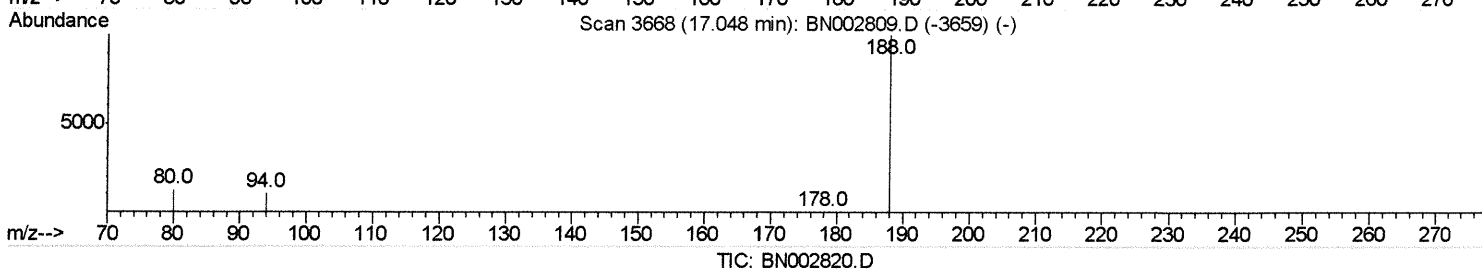
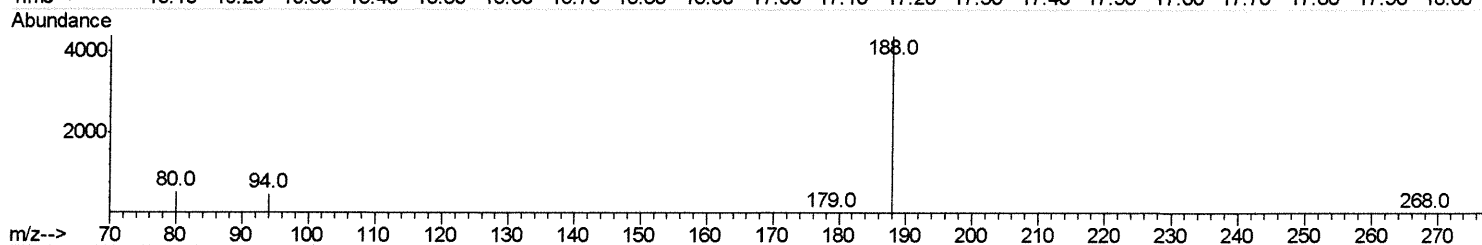
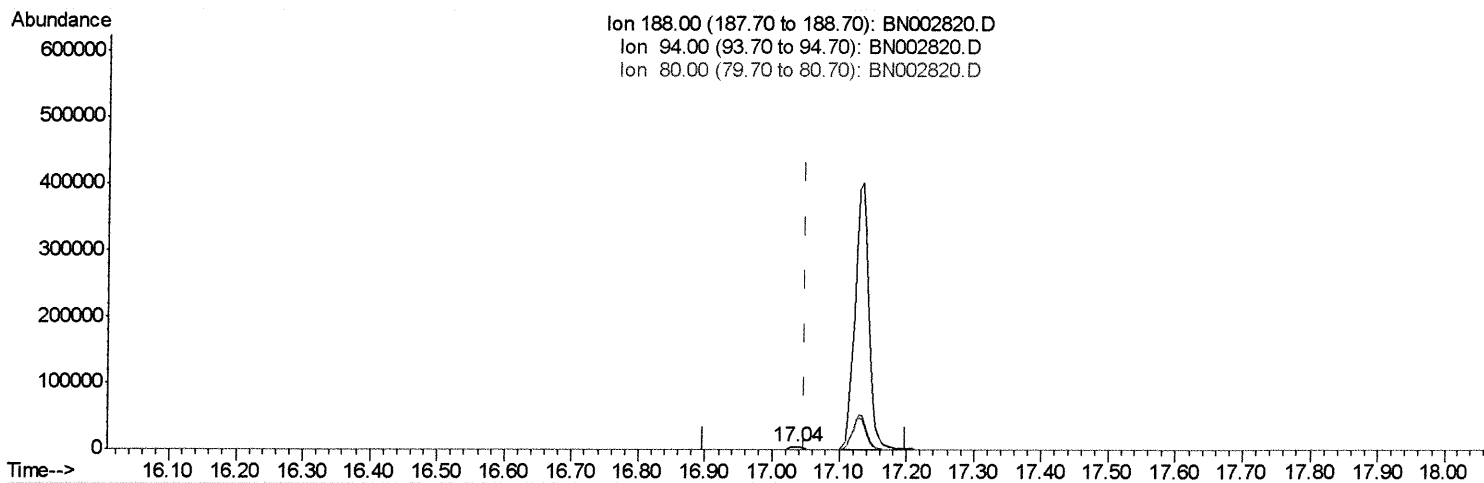
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(10) Phenanthrene-d10 (I)

17.035min (-0.013) 0.40ng/ul m

SJ 9/24/18

response 6270

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.48
80.00	11.80	12.74
0.00	0.00	0.00

Quantitation Report (Qedit)

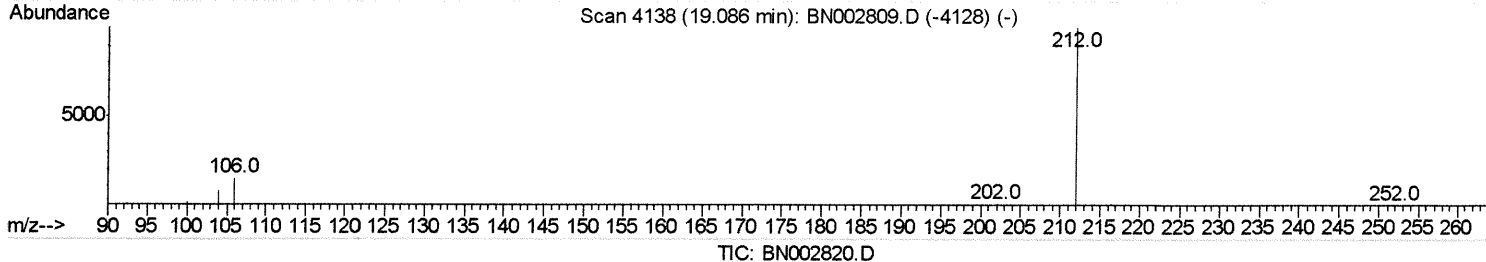
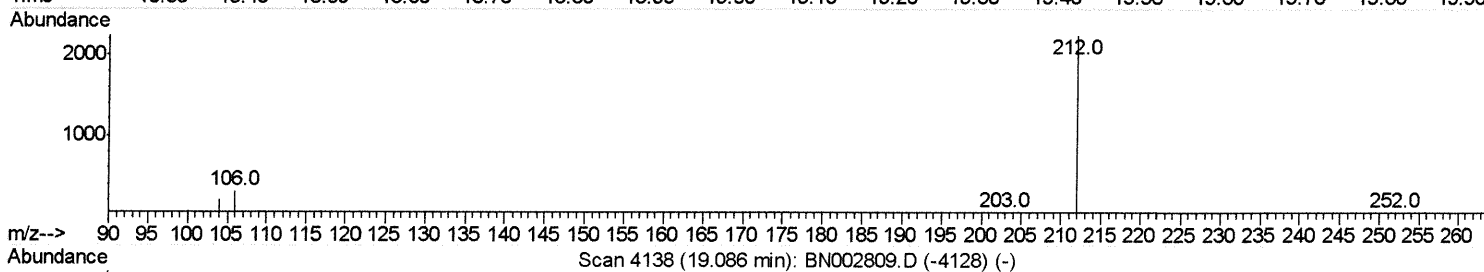
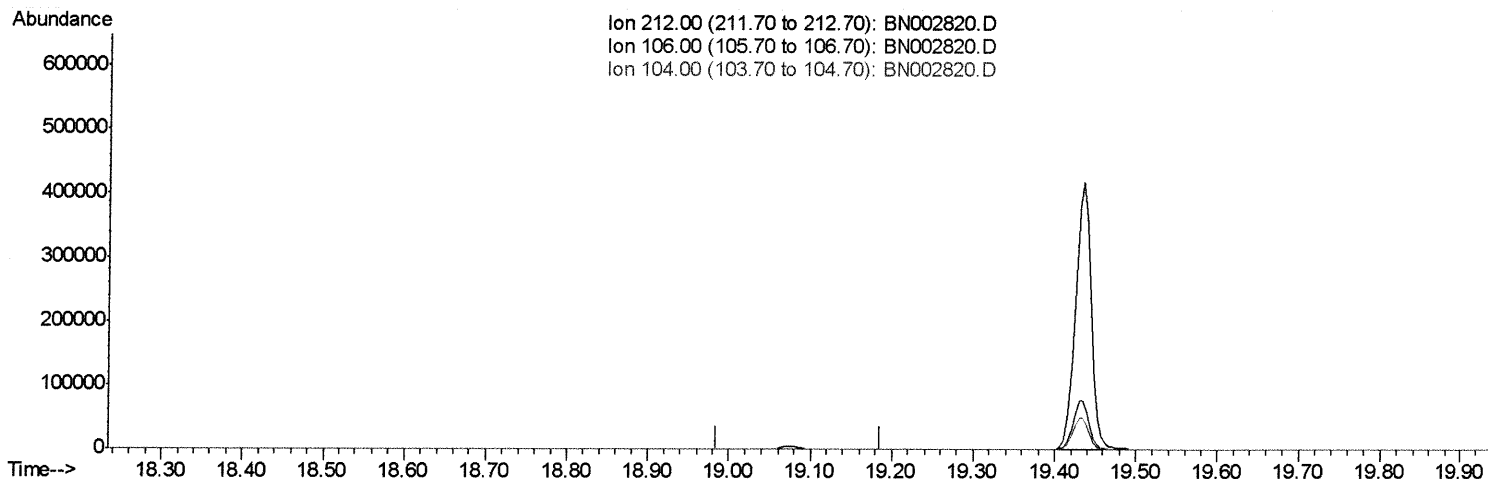
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(14) Fluoranthene-d10 (SURR)

19.086min (-19.086) 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

Quantitation Report (Qedit)

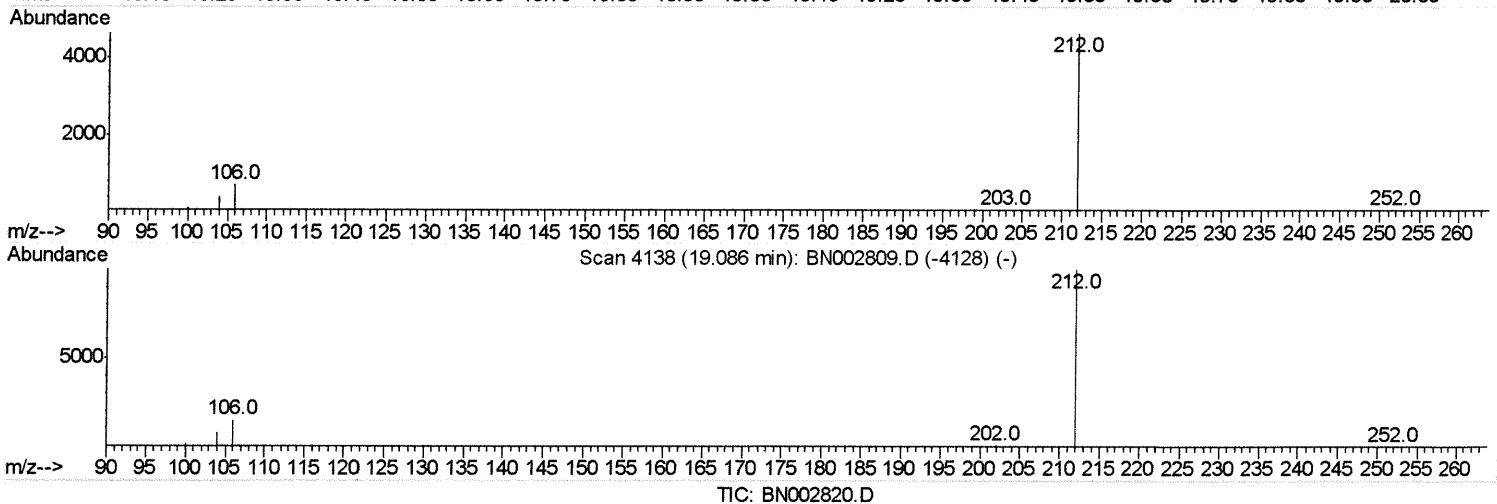
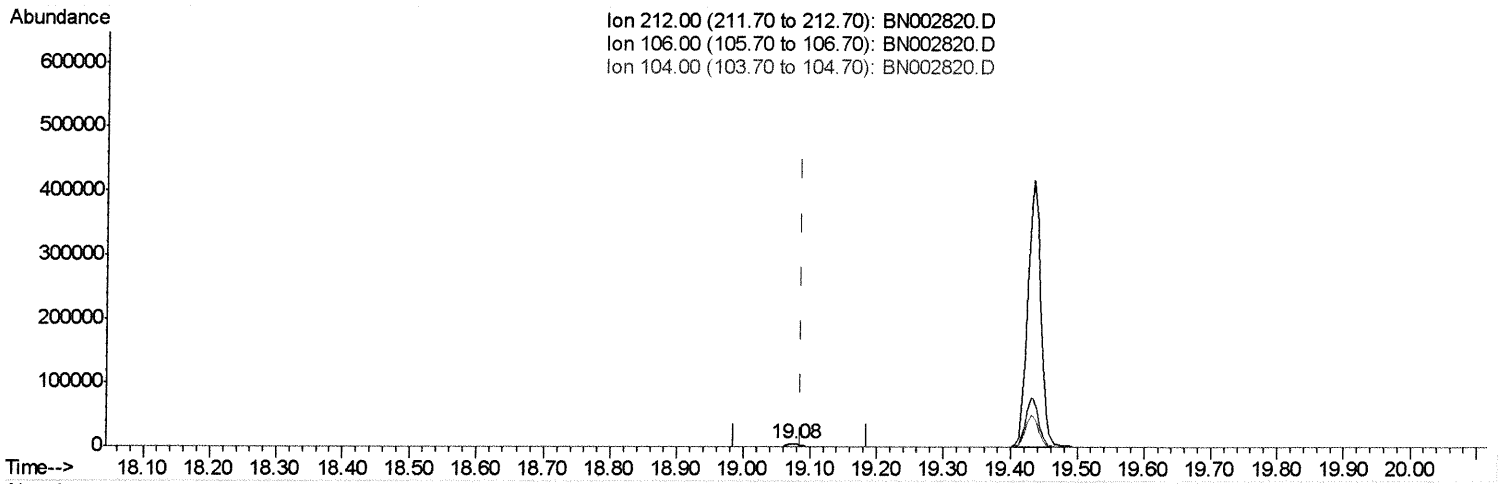
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 Sample : J4900-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

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

19.076min (-0.009) 0.42ng/ul m

359/24/18

response 6785

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)

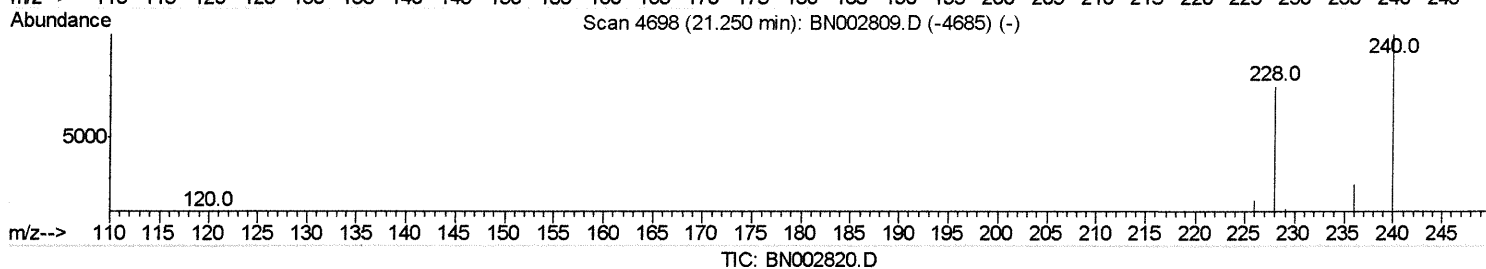
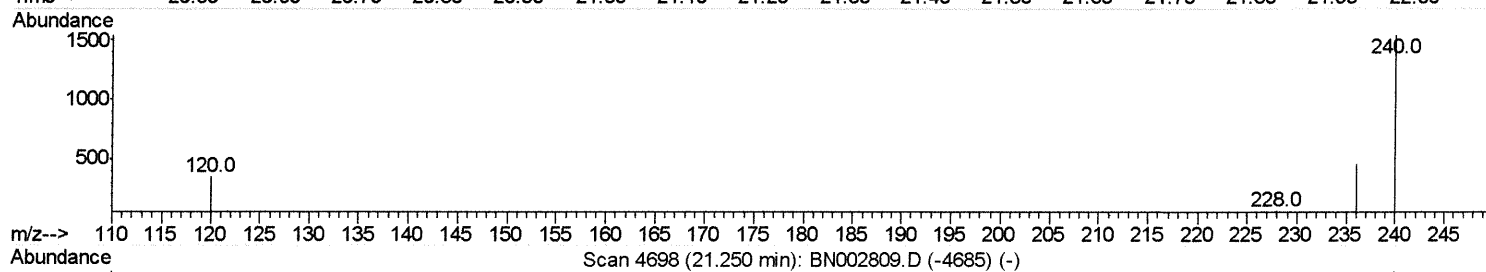
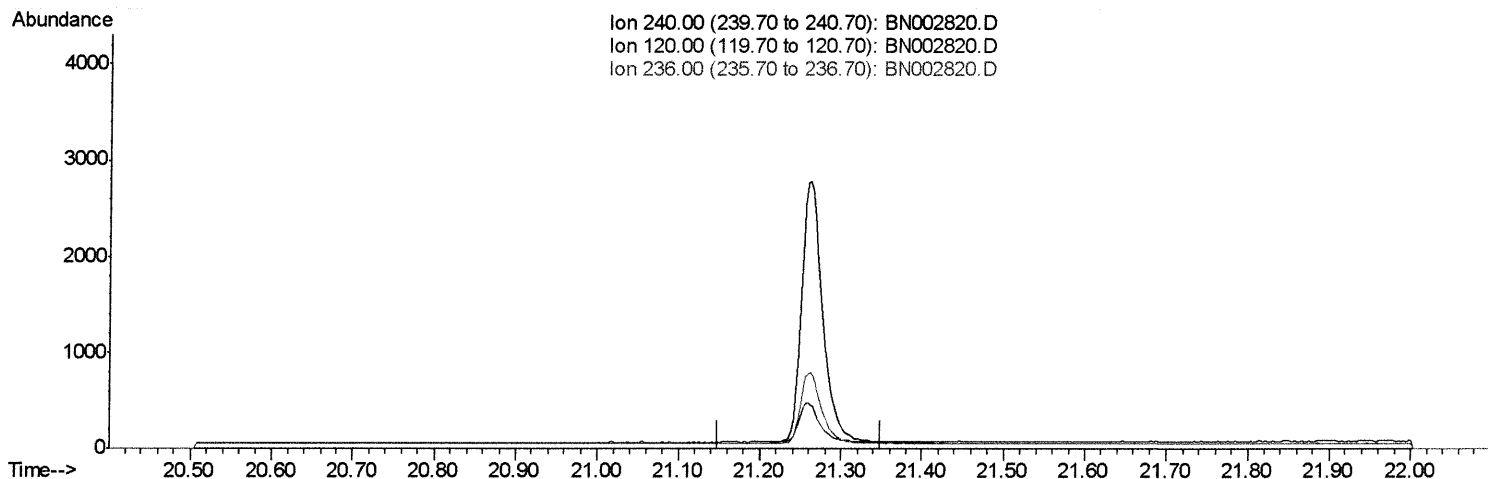
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Sample : J4900-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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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)

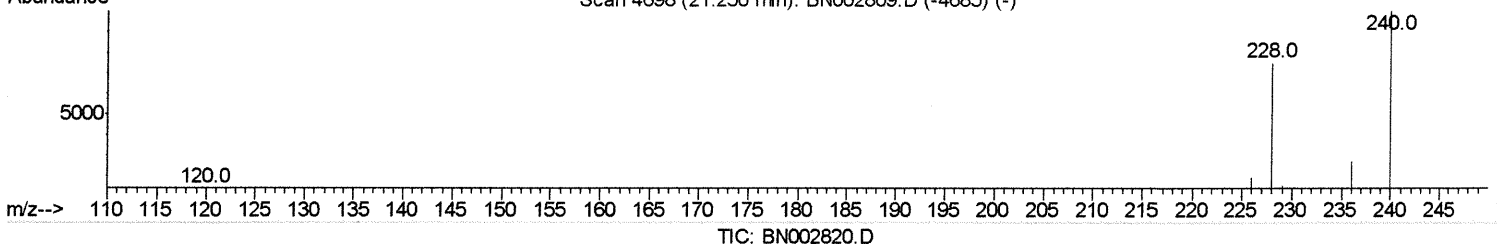
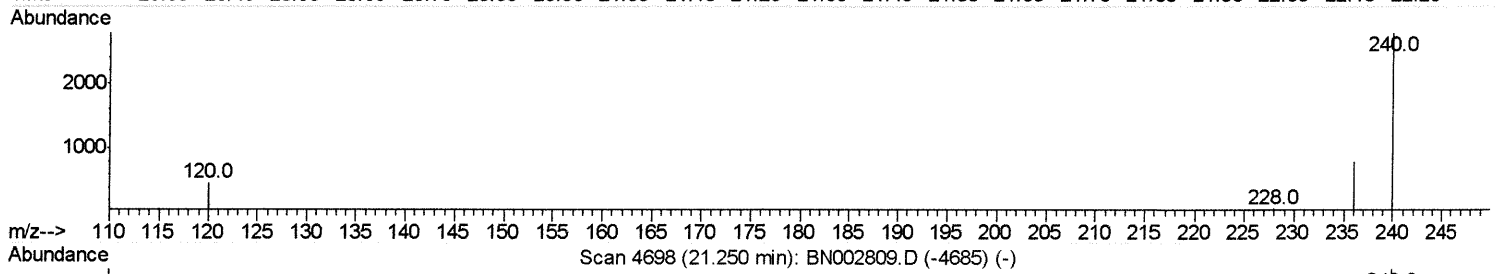
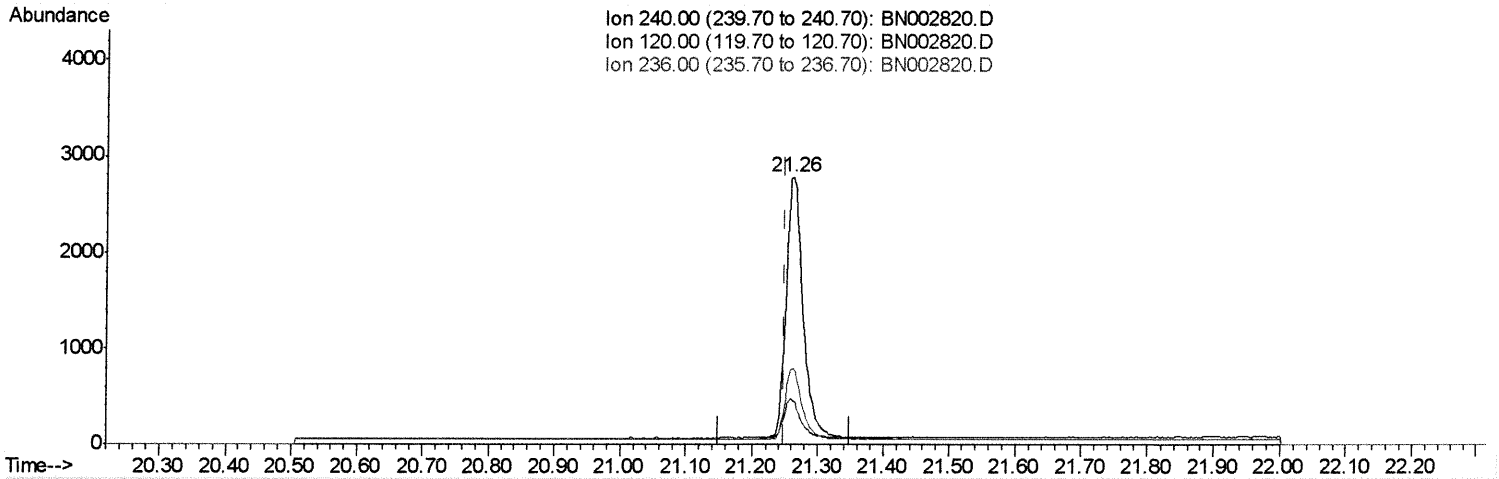
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 Operator : JU/SJ
 Sample : J4900-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
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Manual Integrations
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(16) Chrysene-d12 (I)

21.261min (+0.011) 0.40ng/ul m

5/9/24/18

response 4876

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	16.48
236.00	34.90	28.64
0.00	0.00	0.00

Quantitation Report (Qedit)

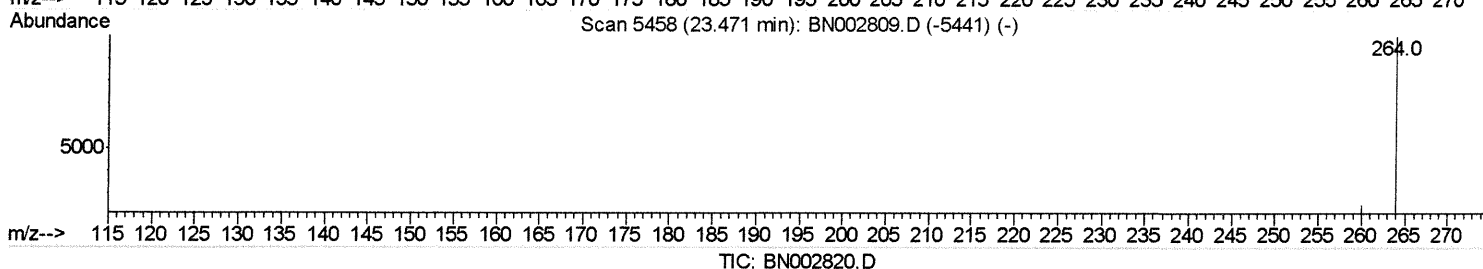
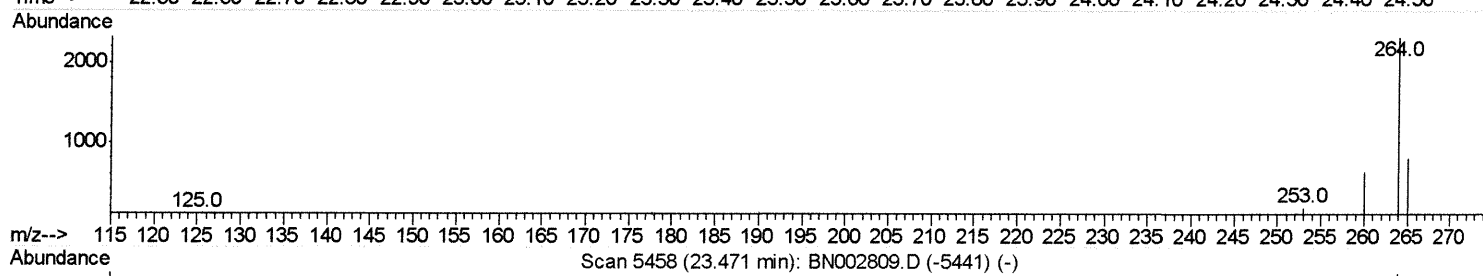
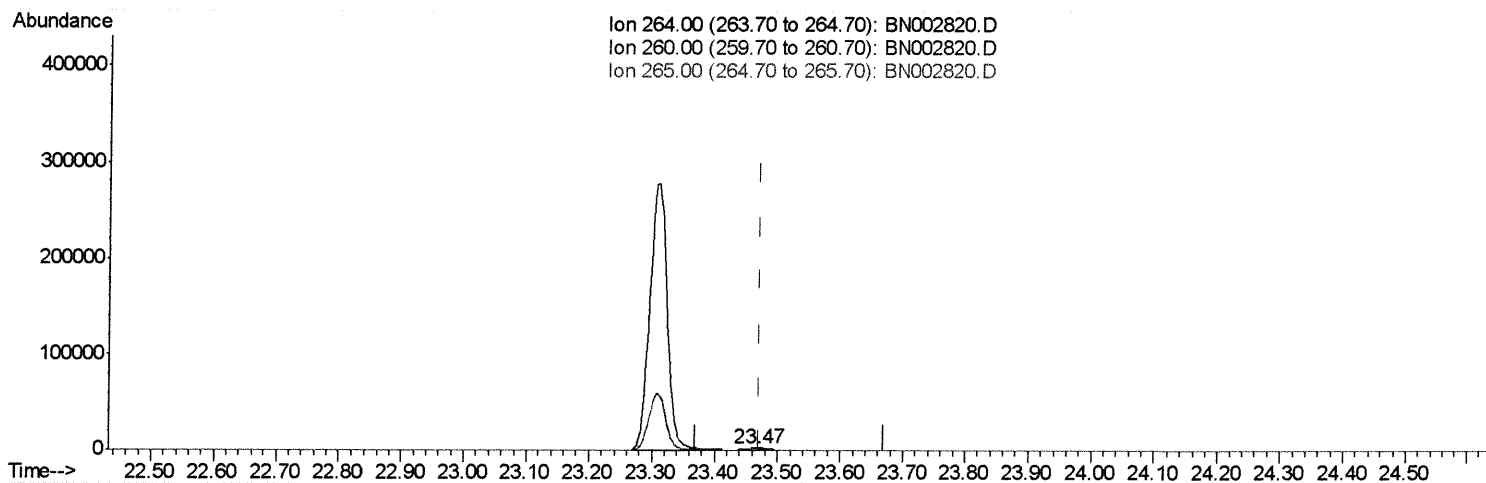
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(20) Perylene-d12 (I)

23.468min (-0.003) 0.40ng/ul

response 5883

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	27.09
265.00	103.50	34.69#
0.00	0.00	0.00

Quantitation Report (Qedit)

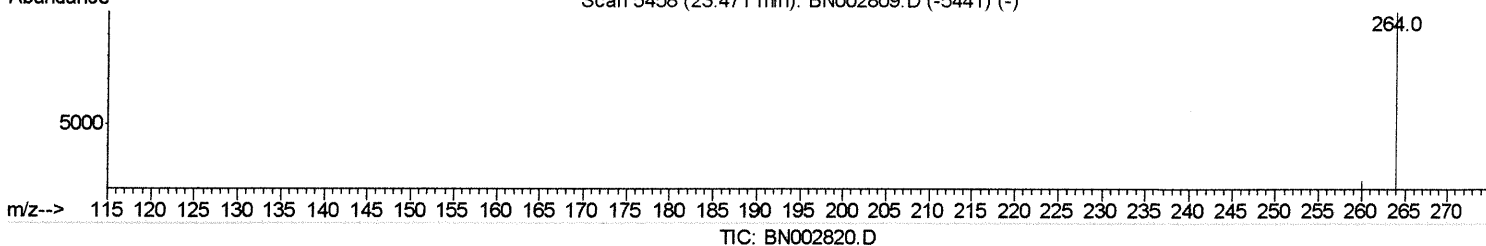
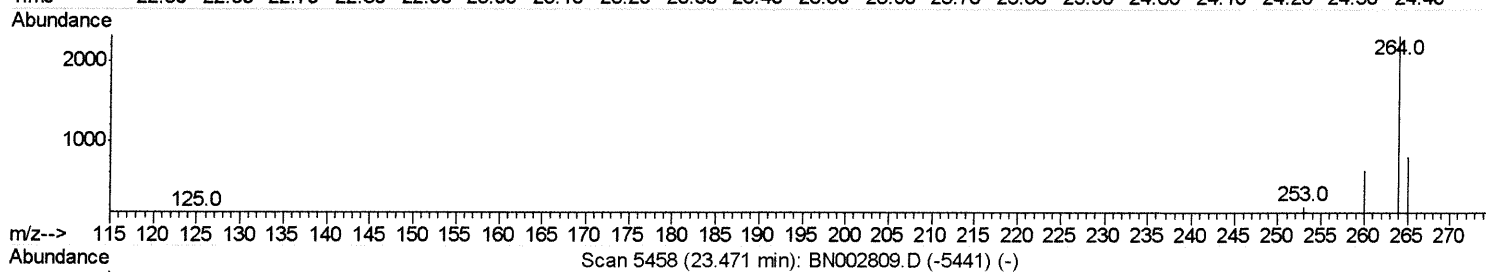
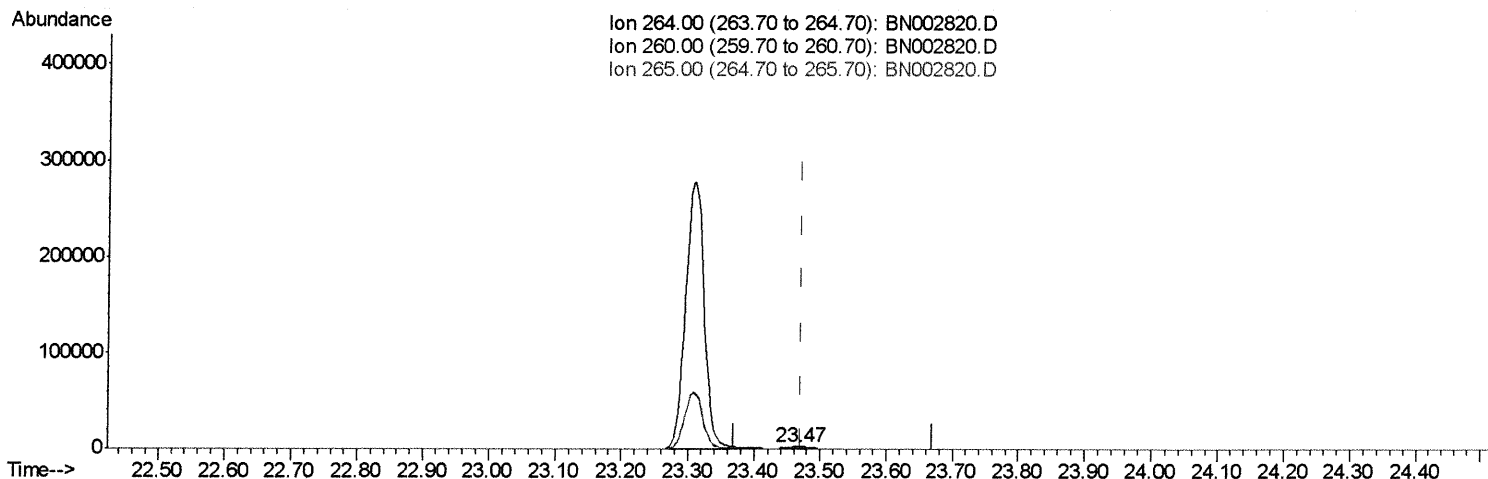
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 Misc :
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(20) Perylene-d12 (I)

23.468min (-0.003) 0.40ng/ul m

SJ 9/24/18

response 4249

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	27.09
265.00	103.50	34.69#
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	7.65	152	1525	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.42	136	5955	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.28	164	3406	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.04	188	6270m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.26	240	4876m	0.40	ng/ul	0.01
20) Perylene-d12	23.47	264	4249m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.04	152	3723	0.43	ng/ul	0.00
14) Fluoranthene-d10	19.08	212	6785m	0.42	ng/ul	0.00~

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

} SJ 9/24/18

SJ 9/24/18