

Quantitation Report (QT Reviewed)

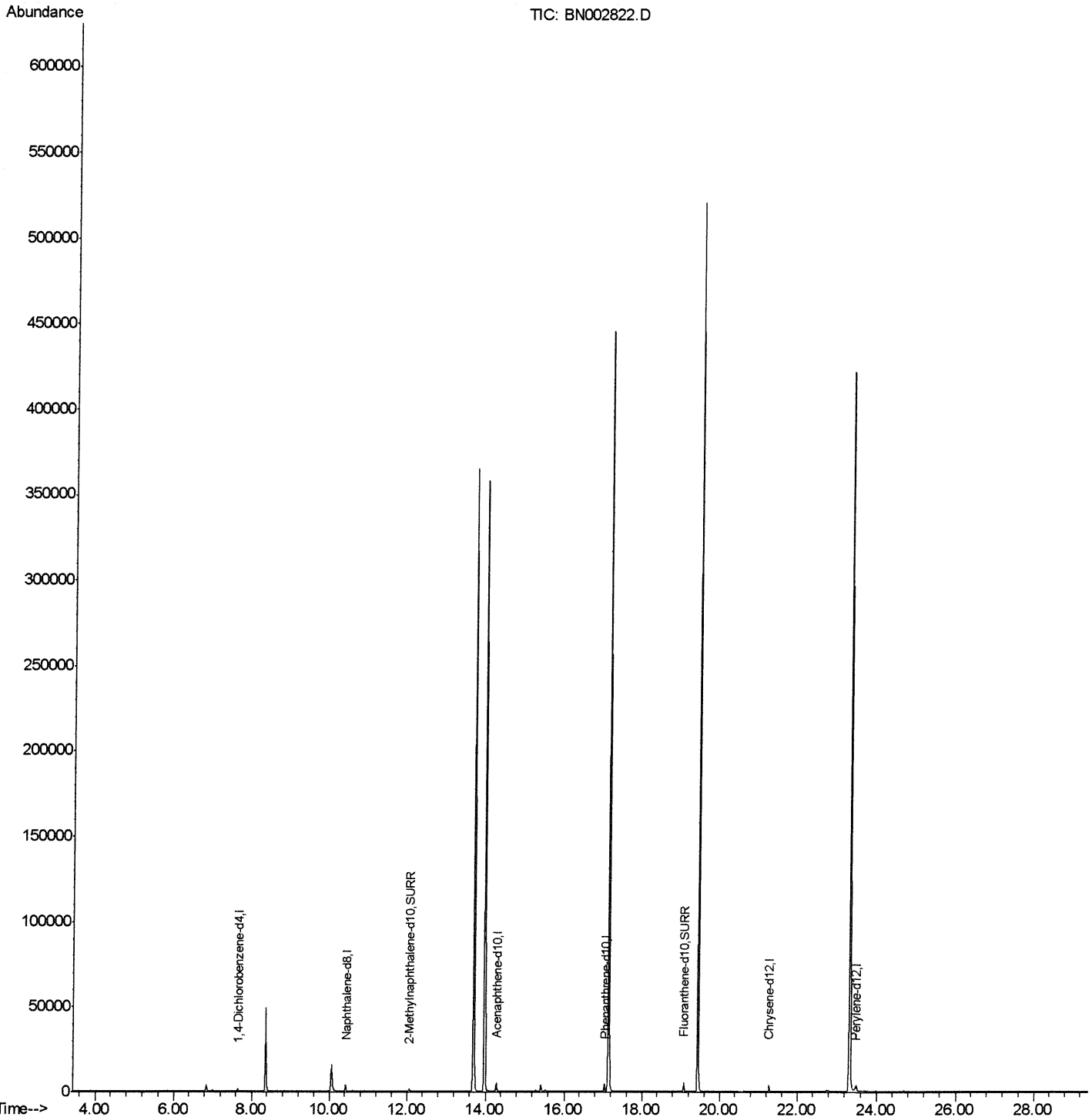
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN092218\
 Data File : BN002822.D
 Acq On : 21 Sep 2018 17:34
 Operator : JU/SJ
 Sample : J4900-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3ZE5

Manual Integrations
 APPROVED

Sohil
 9/24/2018 5:31:36 PM

Quant Time: Sep 21 23:53:50 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 23:48:47 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

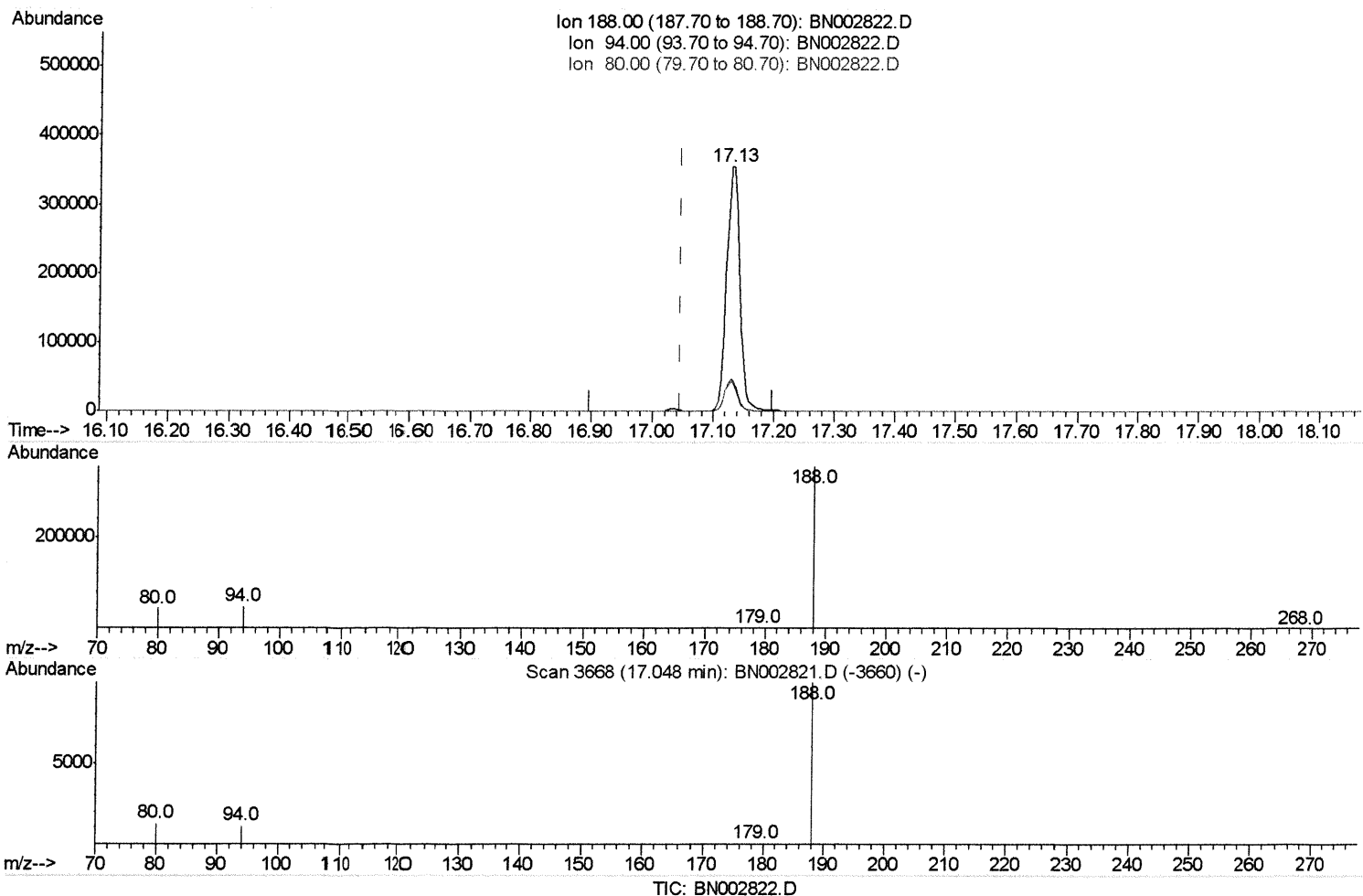
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(10) Phenanthrene-d10 (I)
 17.128min (+0.080) 0.40ng/ul
 response 531405

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	13.35#
80.00	11.80	12.33
0.00	0.00	0.00

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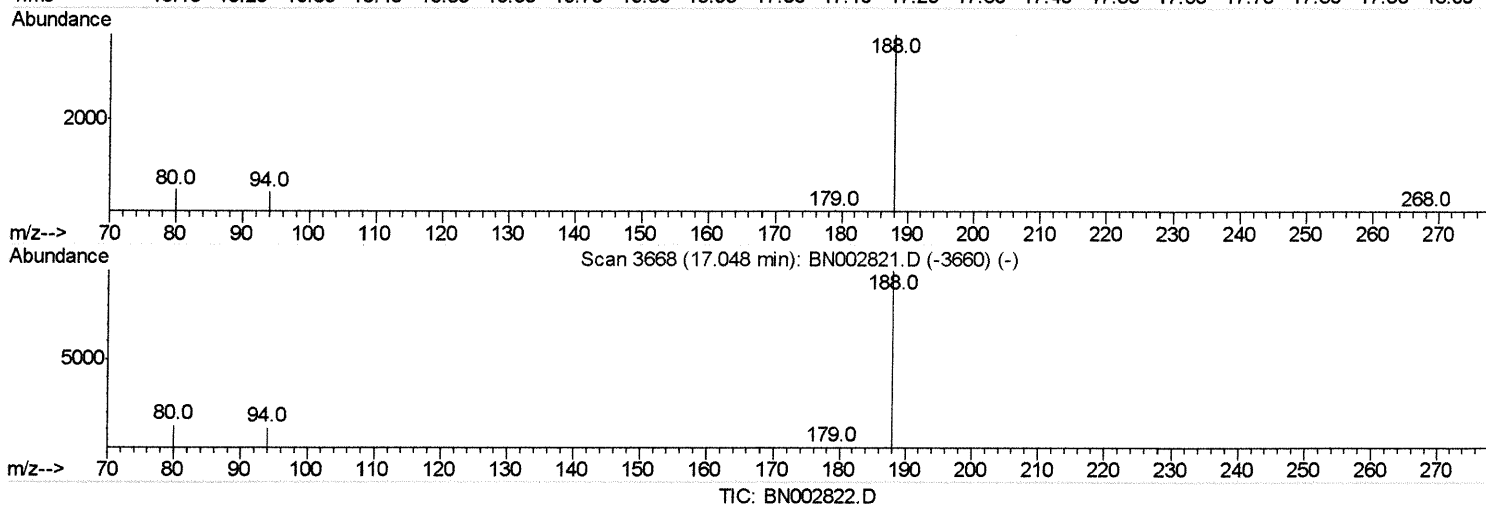
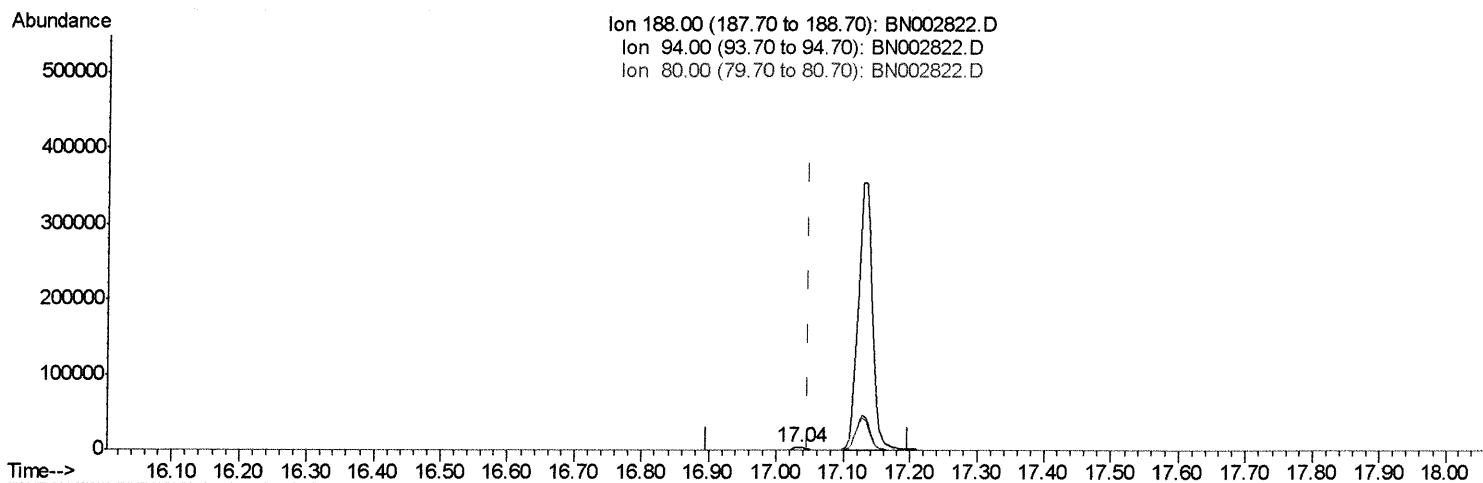
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(10) Phenanthrene-d10 (I)

17.036min (-0.012) 0.40ng/ul m

response 5528

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.86
80.00	11.80	13.10
0.00	0.00	0.00

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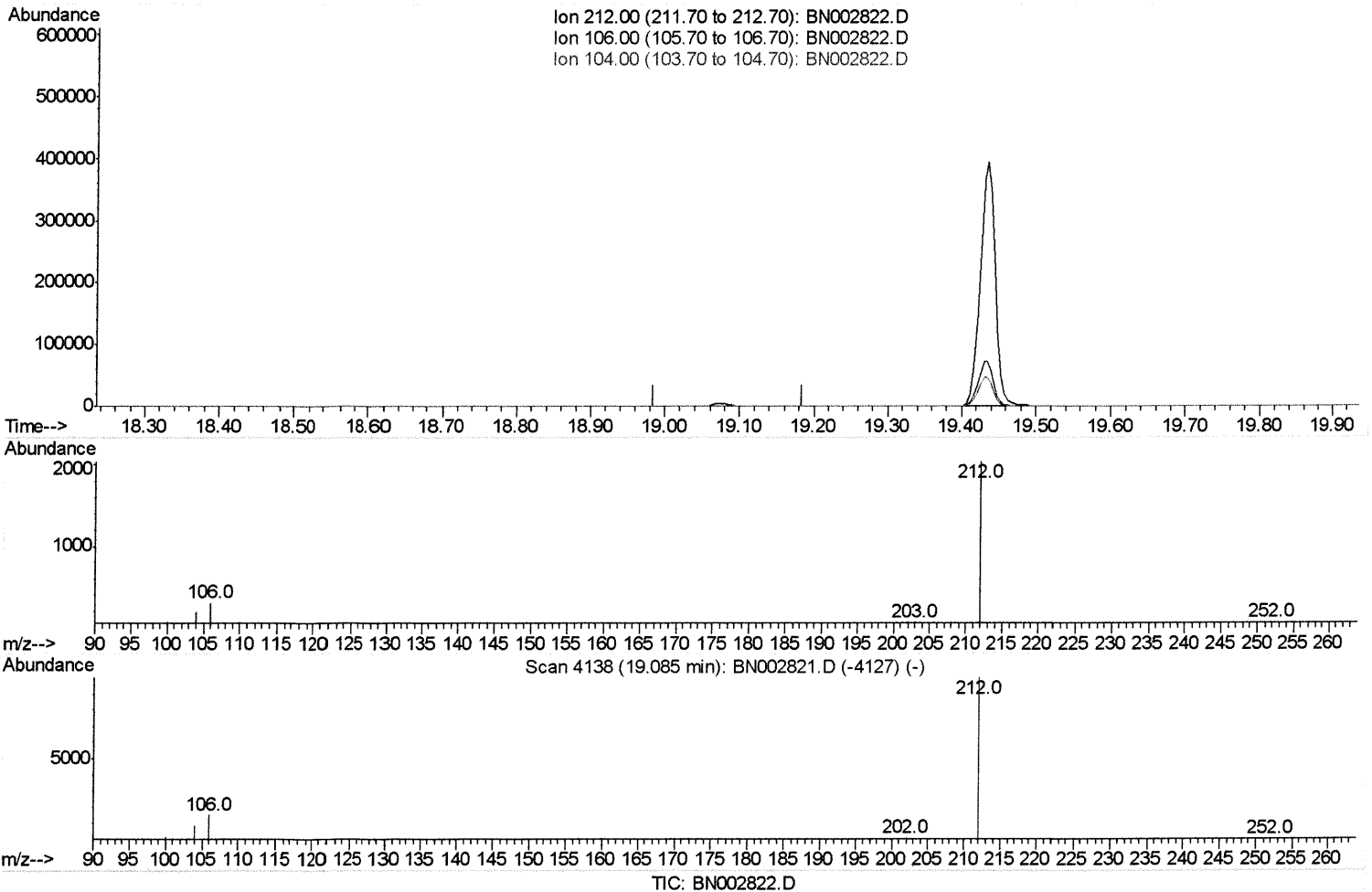
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(14) Fluoranthene-d10 (SURR)

19.085min (-19.085) 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)

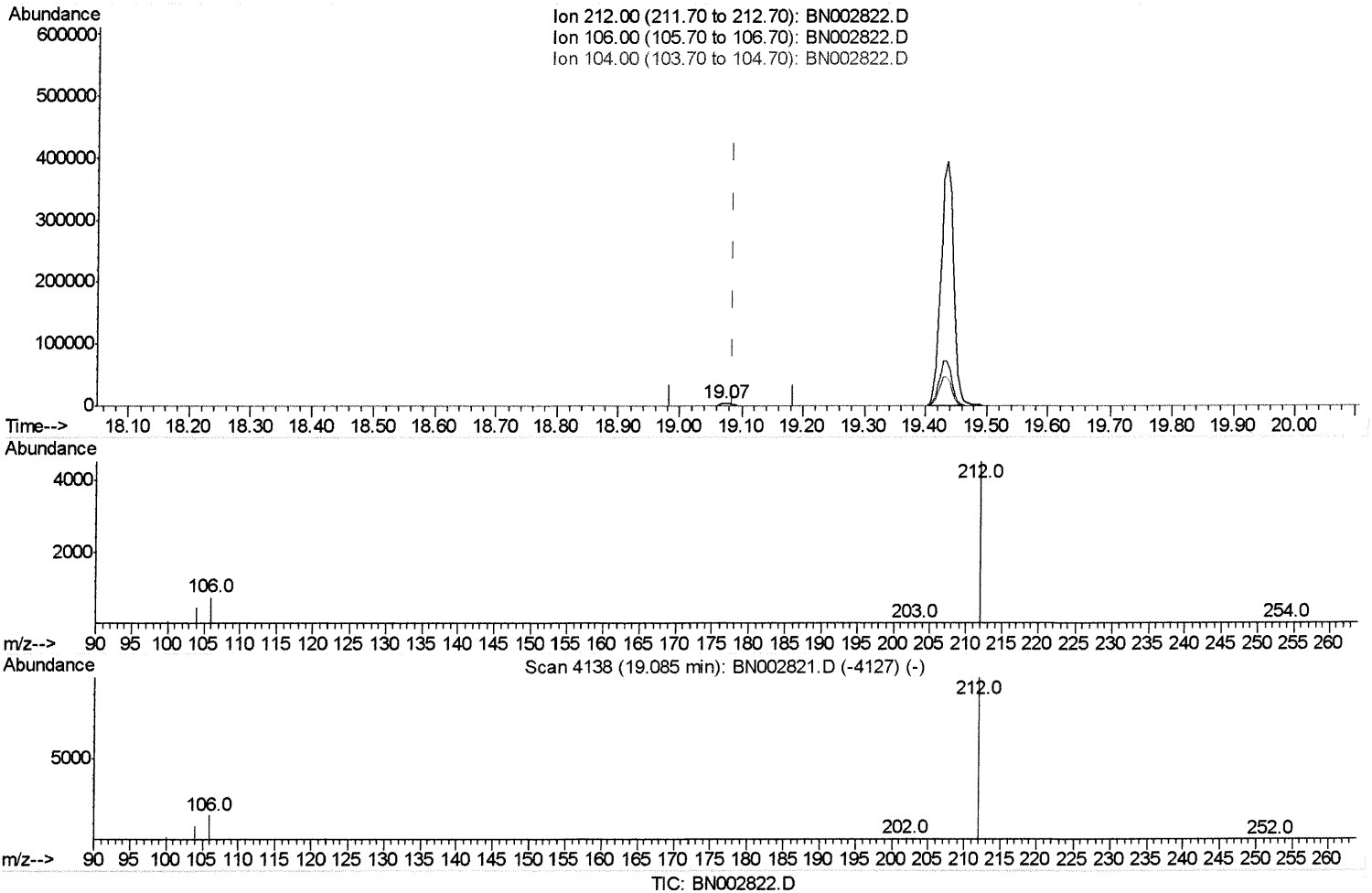
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(14) Fluoranthene-d10 (SURR)

19.072min (-0.014) 0.45ng/ul m

SJ 9/24/18

response 6462

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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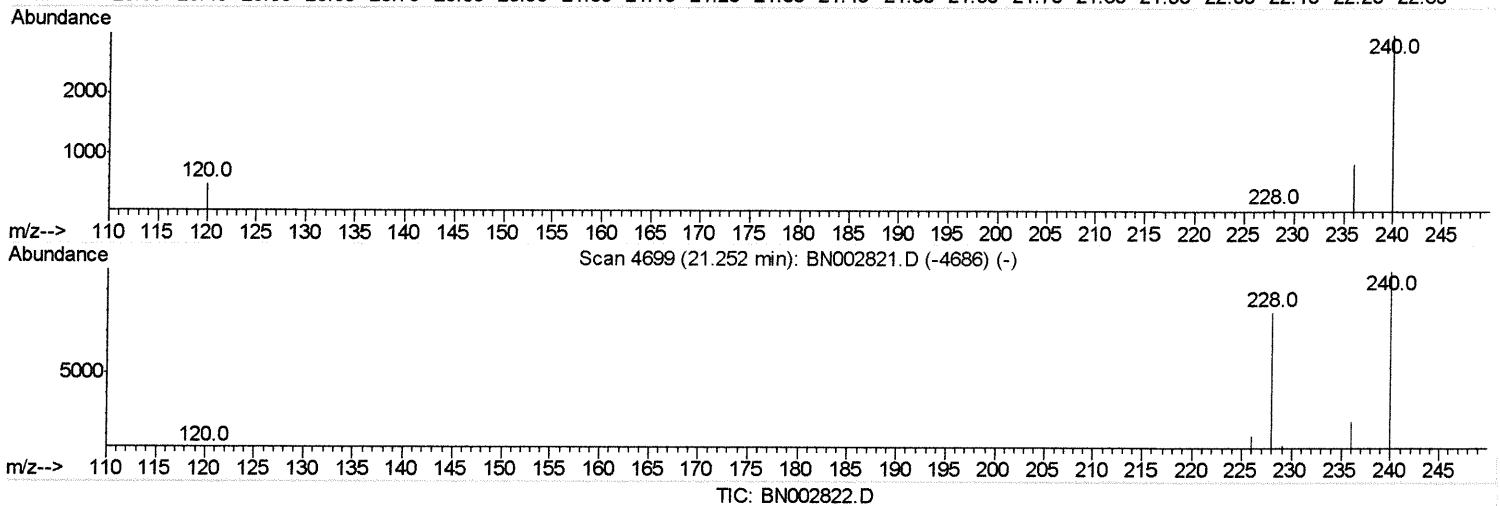
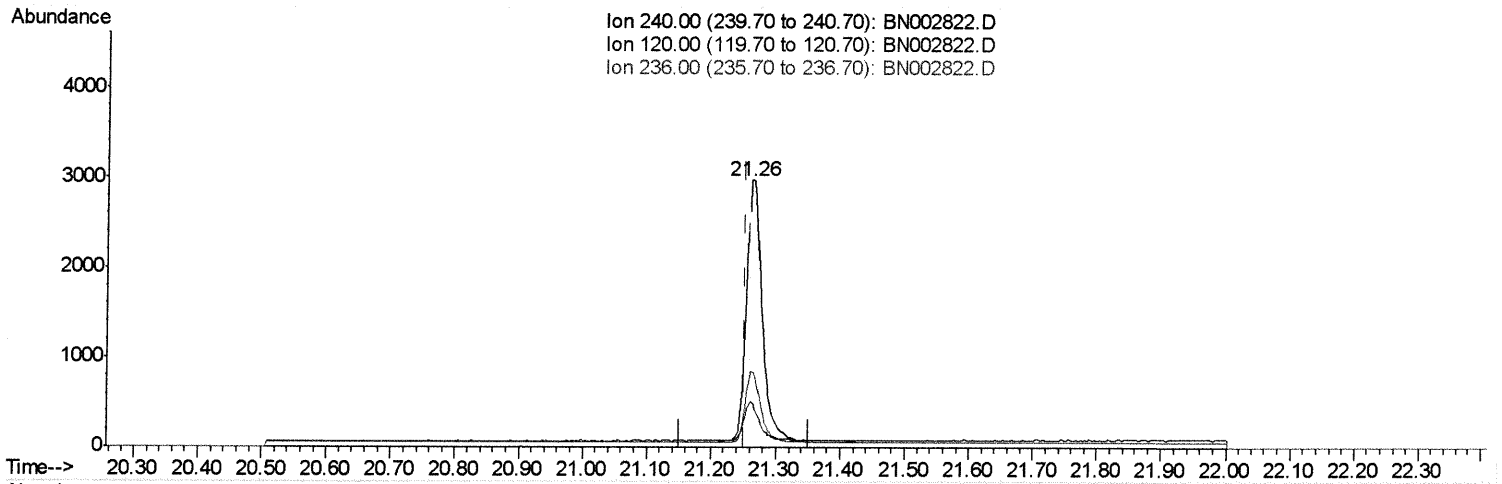
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(16) Chrysene-d12 (I)

21.261min (+0.009) 0.40ng/ul

response 3457

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	17.14
236.00	34.90	28.46
0.00	0.00	0.00

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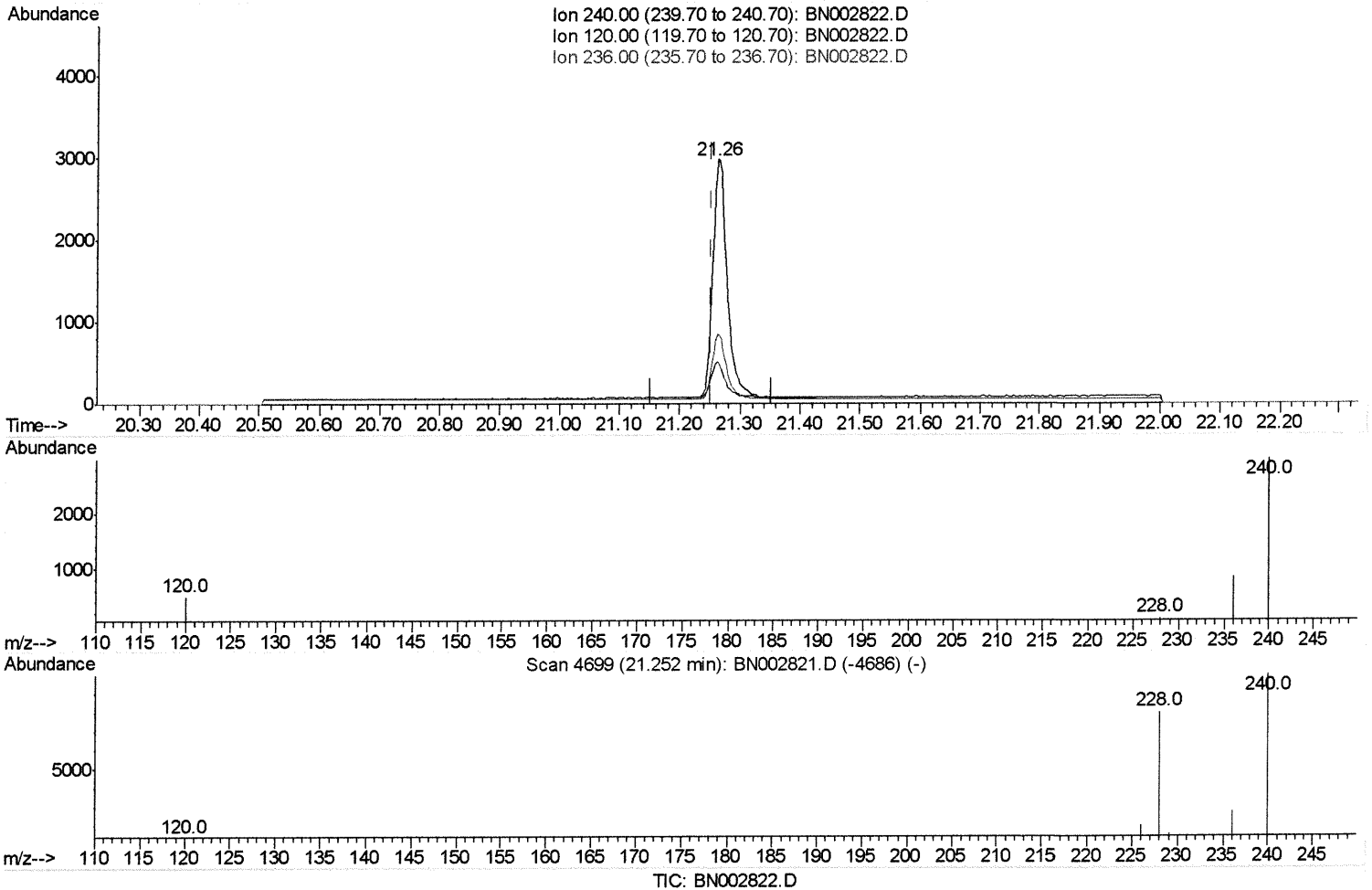
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(16) Chrysene-d12 (I)

21.261min (+0.009) 0.40ng/ul m

SJ 9/24/18

response 4800

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	17.14
236.00	34.90	28.46
0.00	0.00	0.00

Quantitation Report (Qedit)

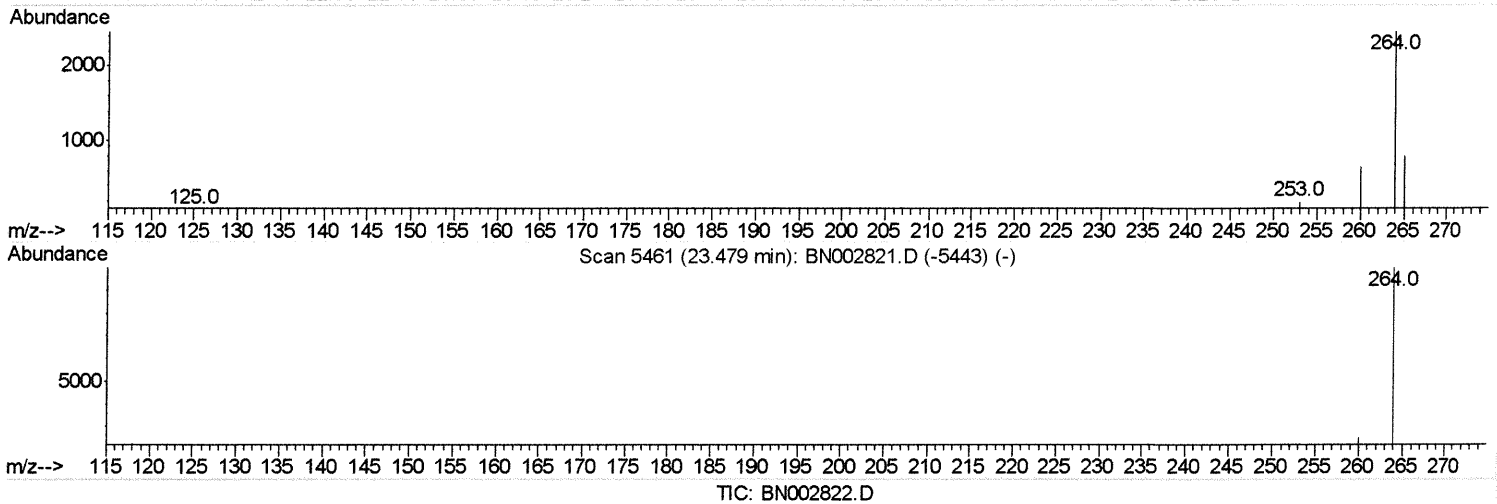
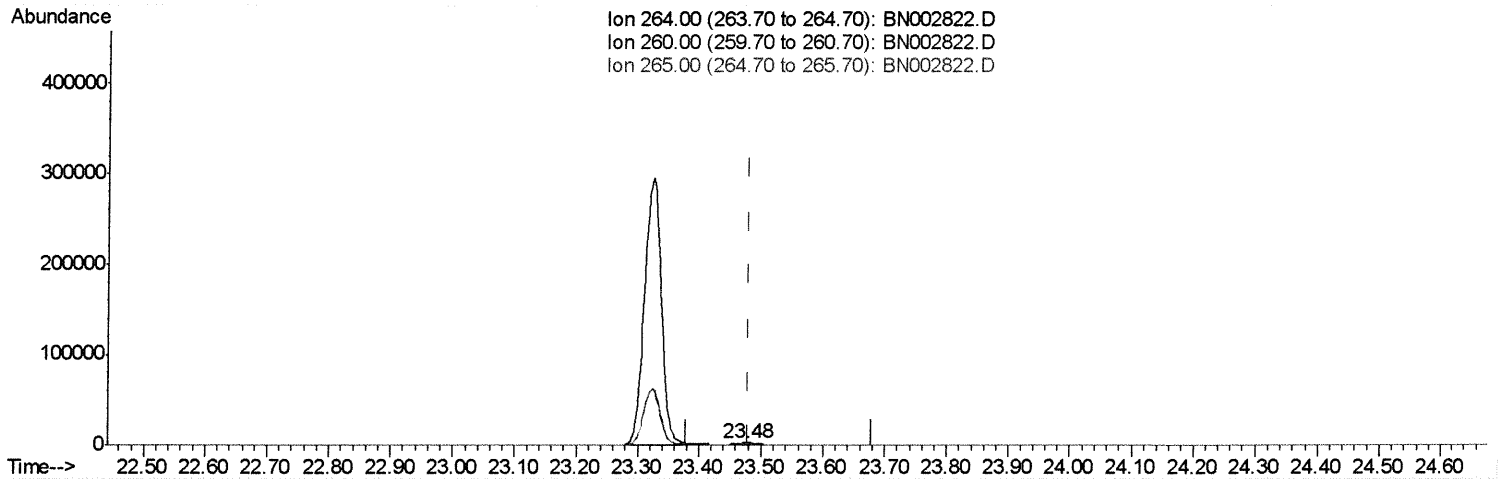
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(20) Perylene-d12 (I)
 23.477min (-0.003) 0.40ng/ul
 response 6057

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	26.48
265.00	103.50	32.67#
0.00	0.00	0.00

Quantitation Report (Qedit)

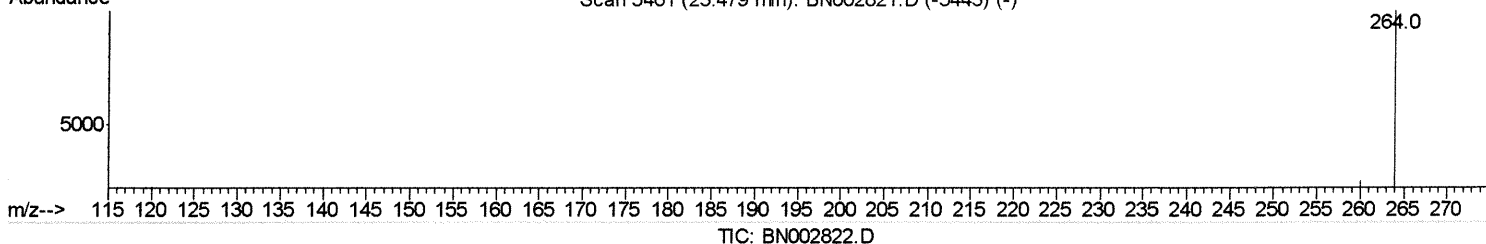
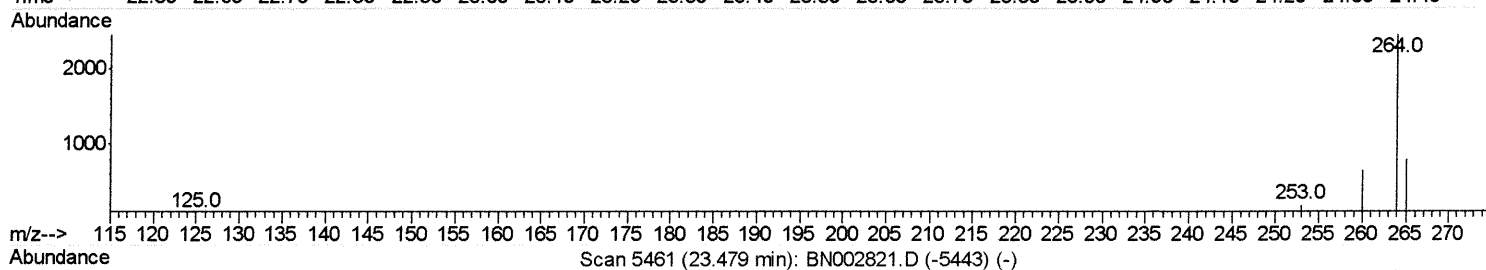
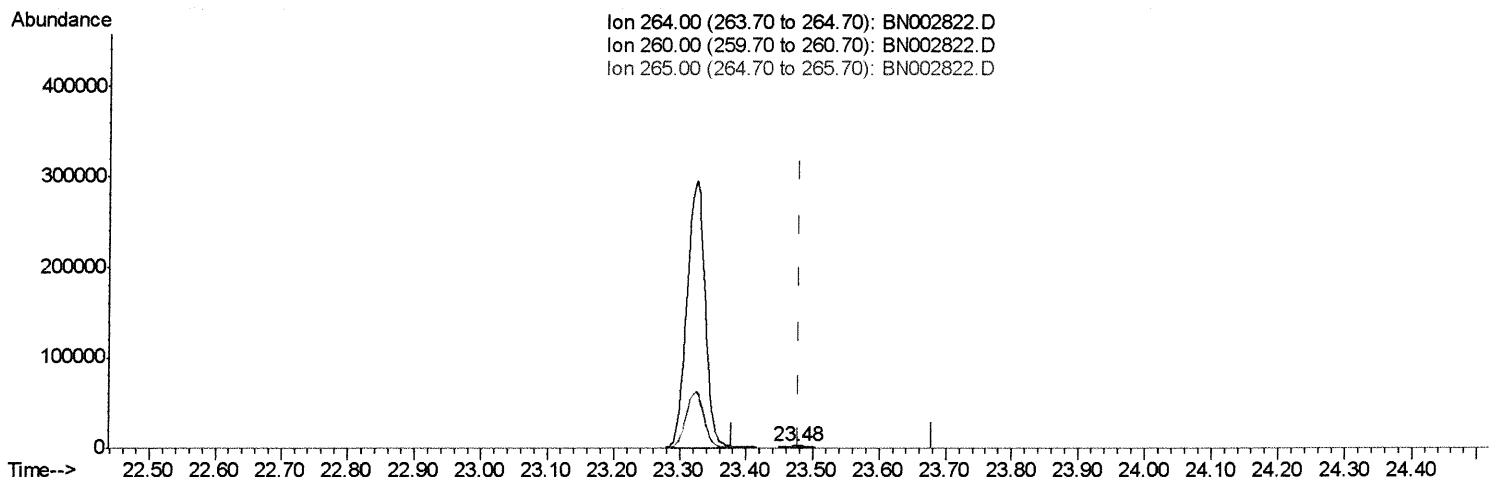
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 Sample : J4900-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 A3ZE5

Manual Integrations
 APPROVED

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(20) Perylene-d12 (I)

23.477min (-0.003) 0.40ng/ul m

SS 9/24/18

response 4205

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	26.48
265.00	103.50	32.67#
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	1321	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	5091	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.28	164	2788	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.04	188	5528m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.26	240	4800m	0.40	ng/ul	0.00
20) Perylene-d12	23.48	264	4205m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.05	152	3071	0.42	ng/ul	0.01
14) Fluoranthene-d10	19.07	212	6462m	0.45	ng/ul	-0.01

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