

Quantitation Report (QT Reviewed)

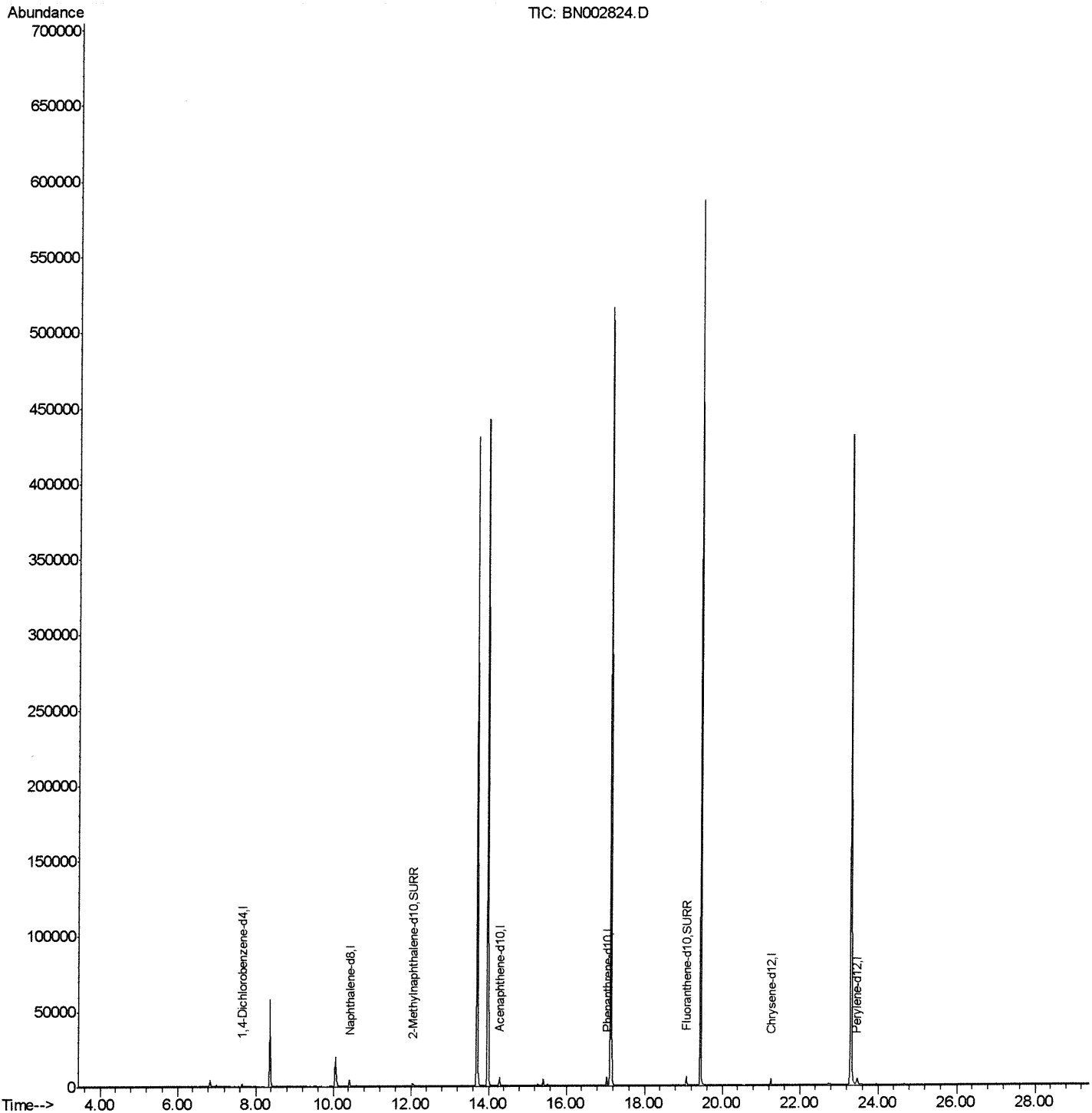
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN092218\
 Data File : BN002824.D
 Acq On : 21 Sep 2018 18:44
 Operator : JU/SJ
 Sample : J4874-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3ZC9

Manual Integrations
 APPROVED

Sohil
 9/24/2018 5:31:42 PM

Quant Time: Sep 21 23:58:32 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)

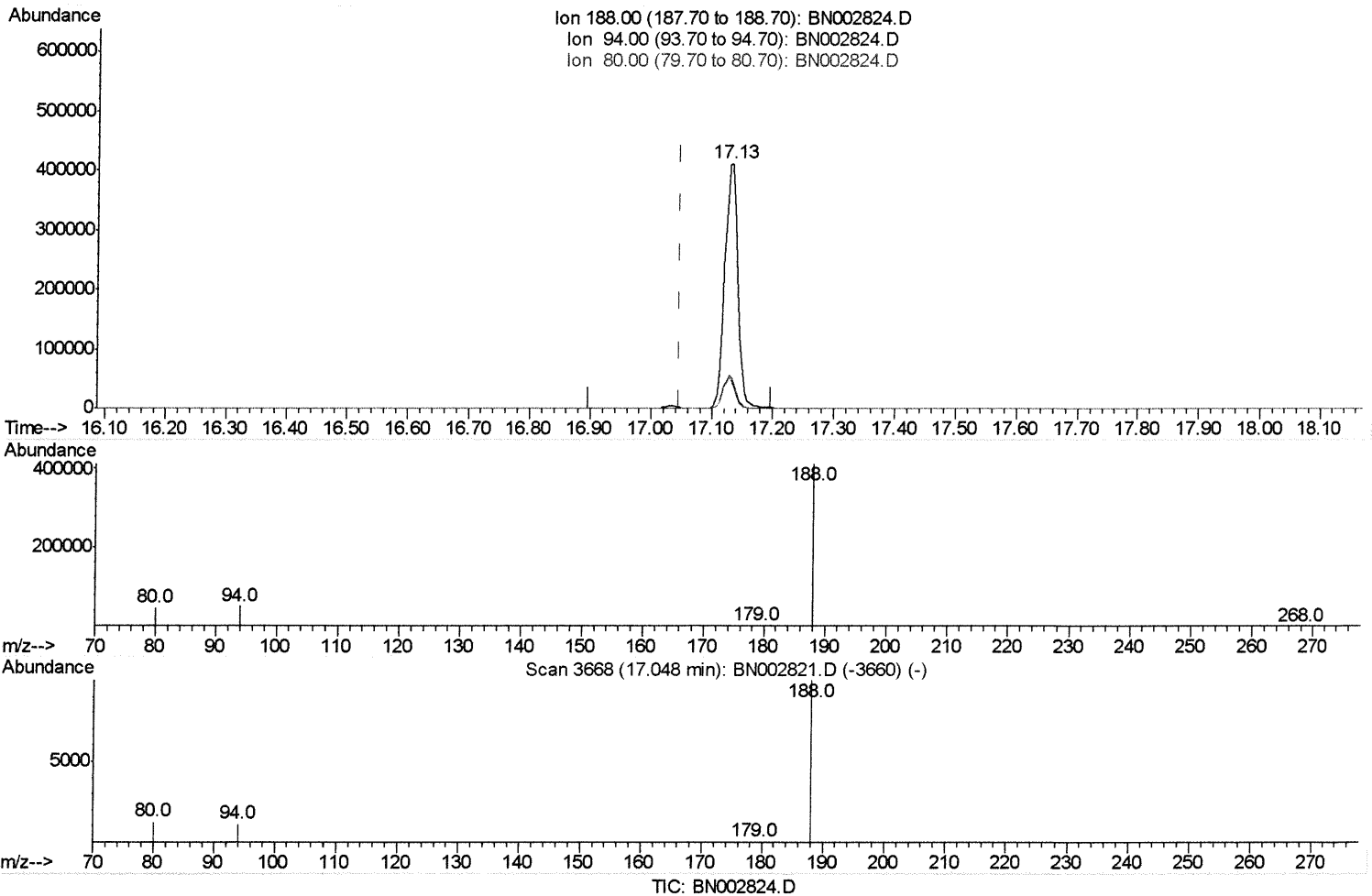
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Manual Integrations
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Sohil
 9/24/2018 5:31:42 PM

Quant Time: Sep 21 23:49:26 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN092018.M
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(10) Phenanthrene-d10 (I)
 17.133min (+0.085) 0.40ng/ul
 response 609149

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.27
80.00	11.80	11.03
0.00	0.00	0.00

Quantitation Report (Qedit)

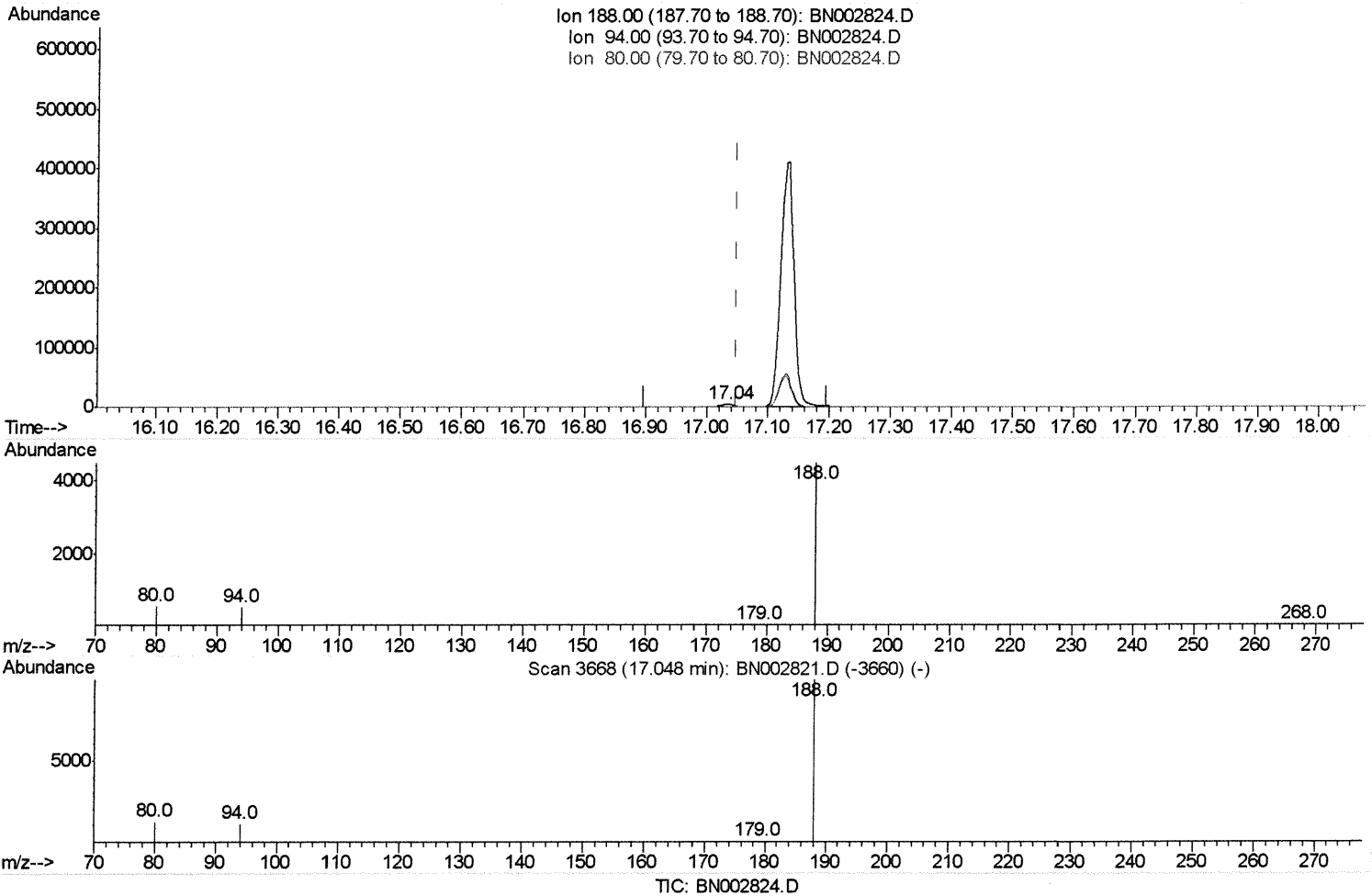
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(10) Phenanthrene-d10 (I)

17.035min (-0.012) 0.40ng/ul m

response 6715

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.98
80.00	11.80	12.83
0.00	0.00	0.00

SJ 9/24/18

Quantitation Report (Qedit)

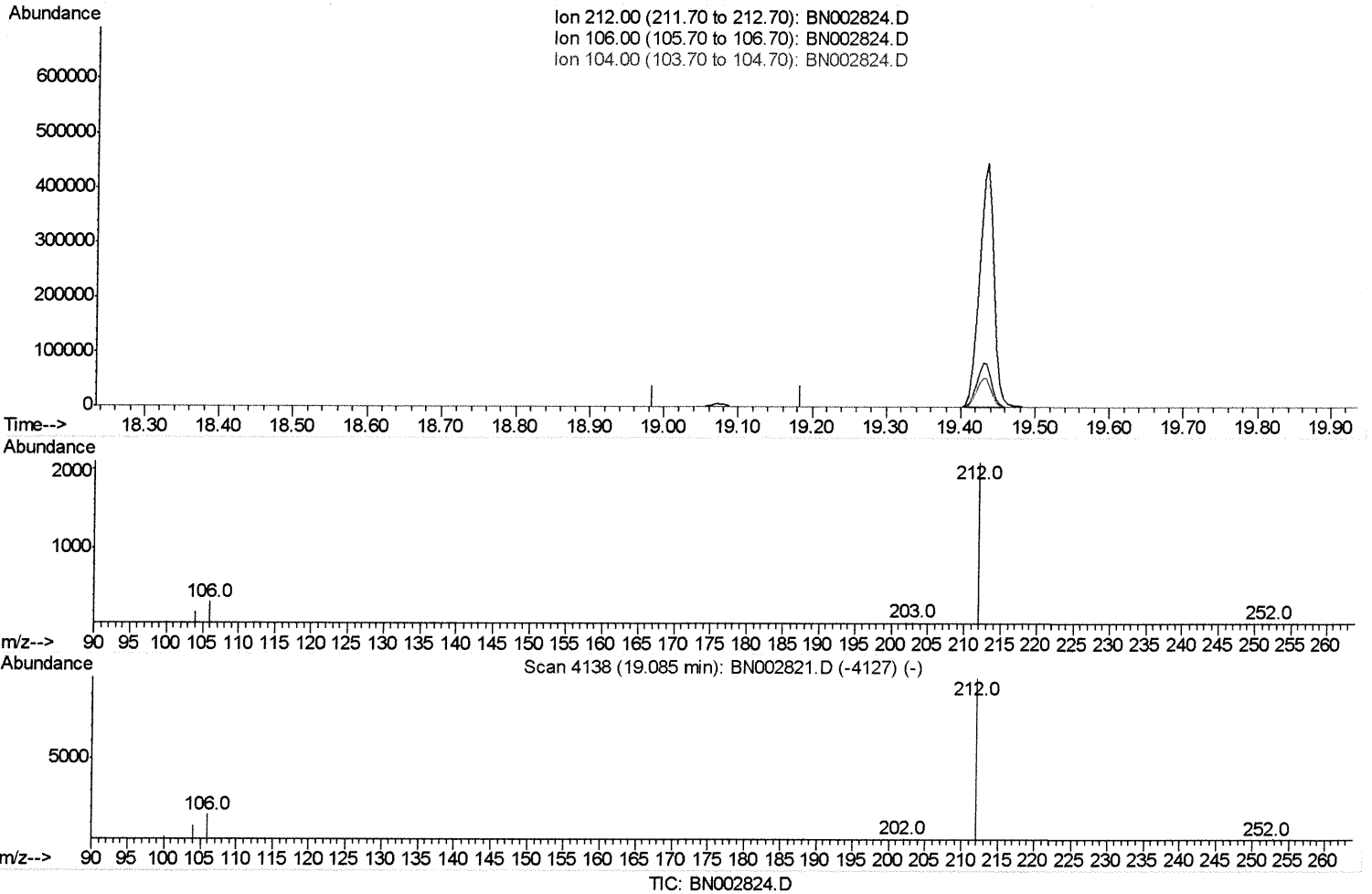
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Quant Time: Sep 21 23:57:02 2018
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(14) Fluoranthene-d10 (SURR)

19.085min (-19.085) 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)

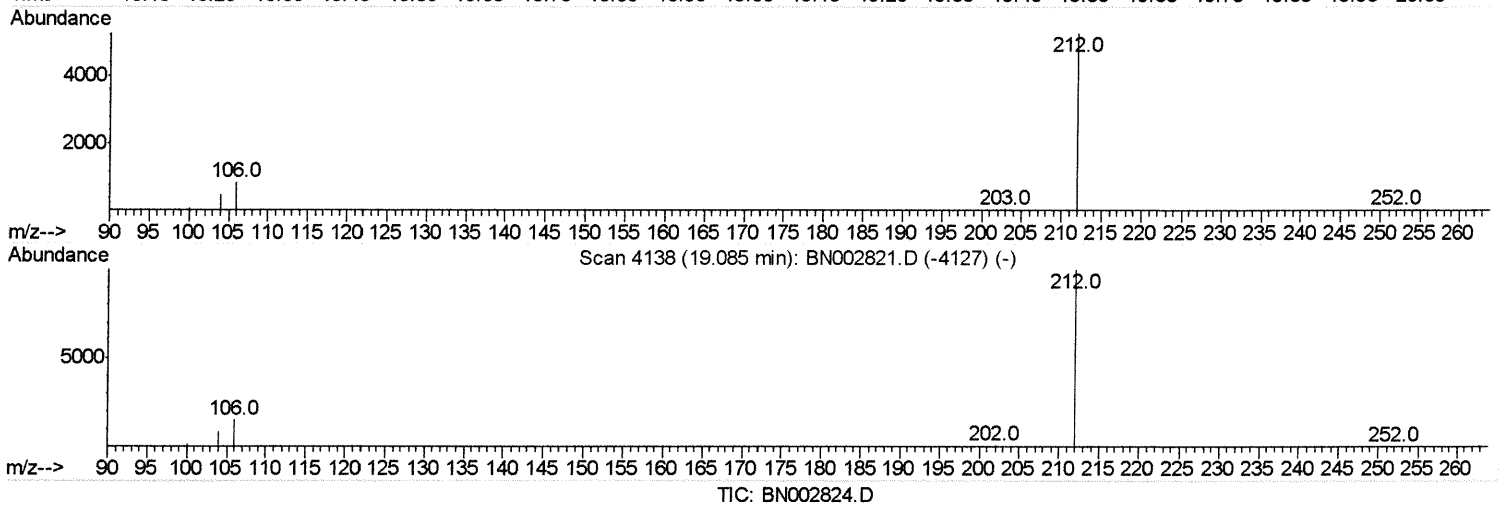
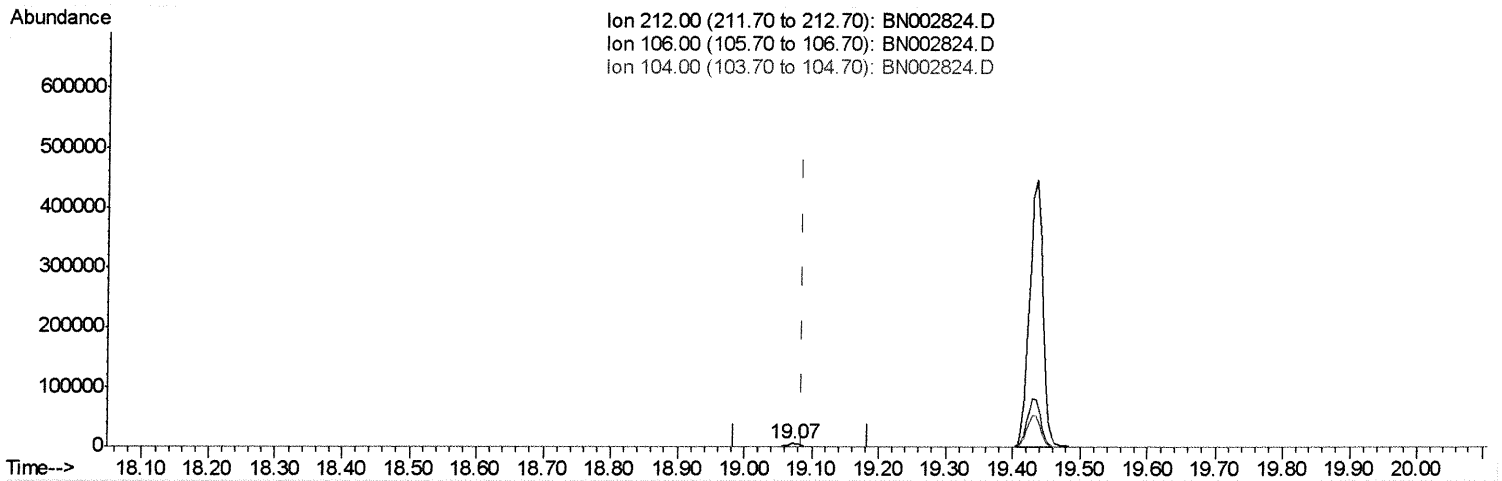
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(14) Fluoranthene-d10 (SURR)

19.072min (-0.014) 0.43ng/ul m

SJ 9/24/18

response 7400

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)

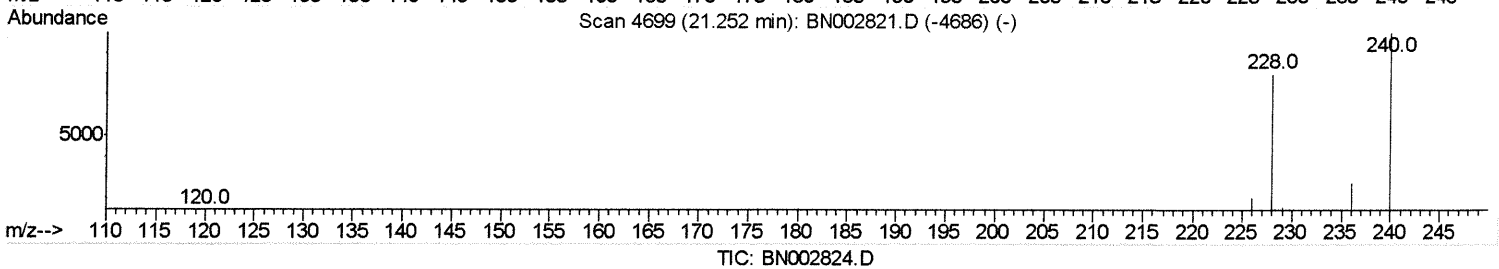
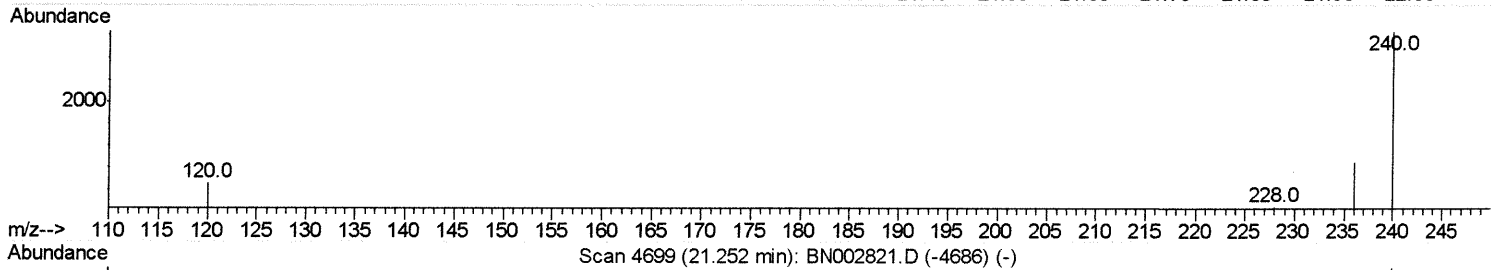
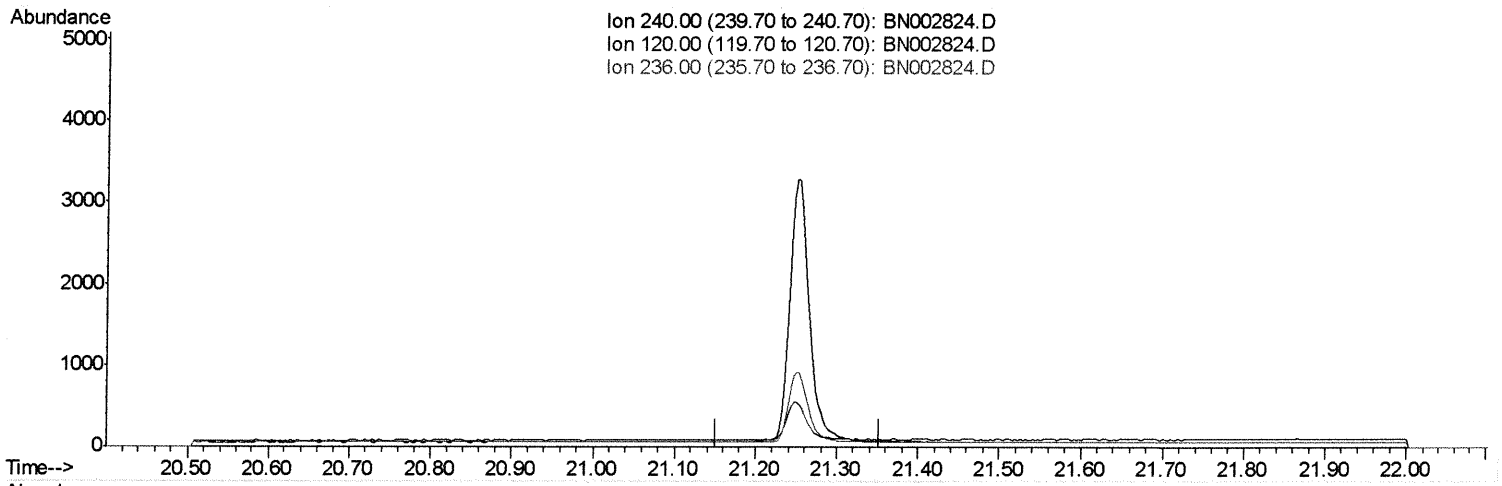
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 ALS Vial : 17 Sample Multiplier: 1

Instrument :
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(16) Chrysene-d12 (I)

21.252min (-21.252) 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)

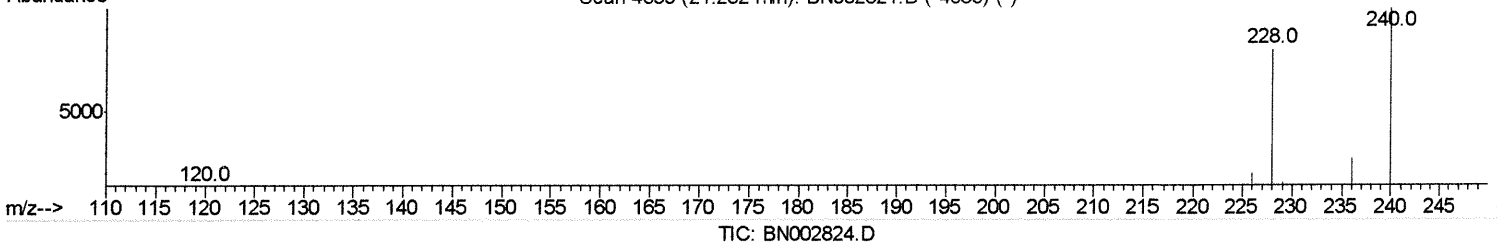
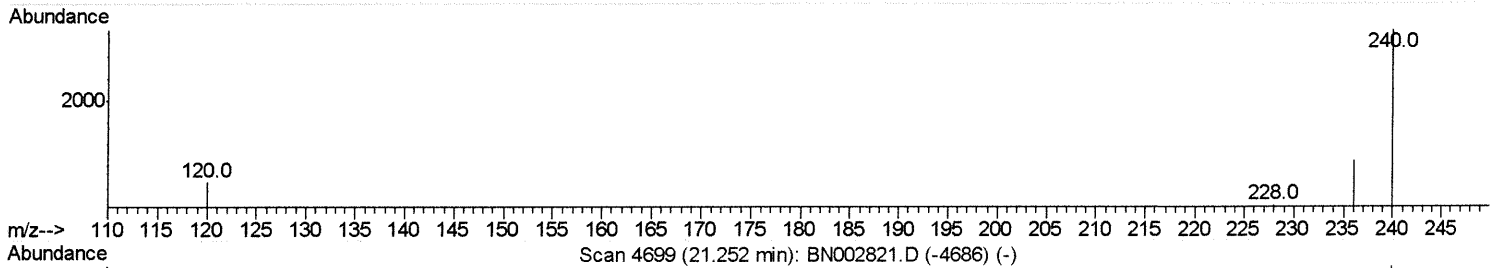
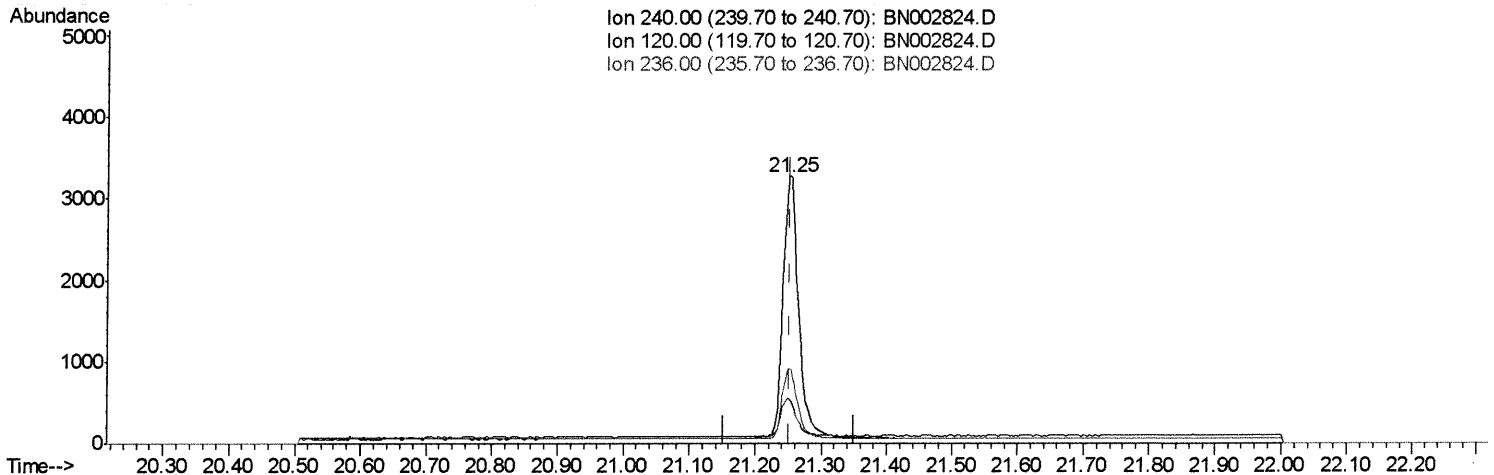
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN092218\
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 Operator : JU/SJ
 Sample : J4874-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3ZC9

Manual Integrations
 APPROVED

Sohil
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(16) Chrysene-d12 (I)

21.252min (+0.000) 0.40ng/ul m

SJ 9/24/18

response 5279

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	15.98#
236.00	34.90	27.66#
0.00	0.00	0.00

Quantitation Report (Qedit)

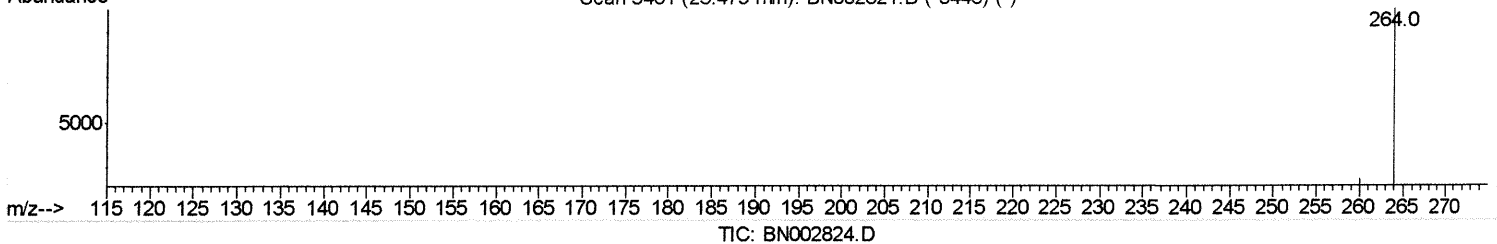
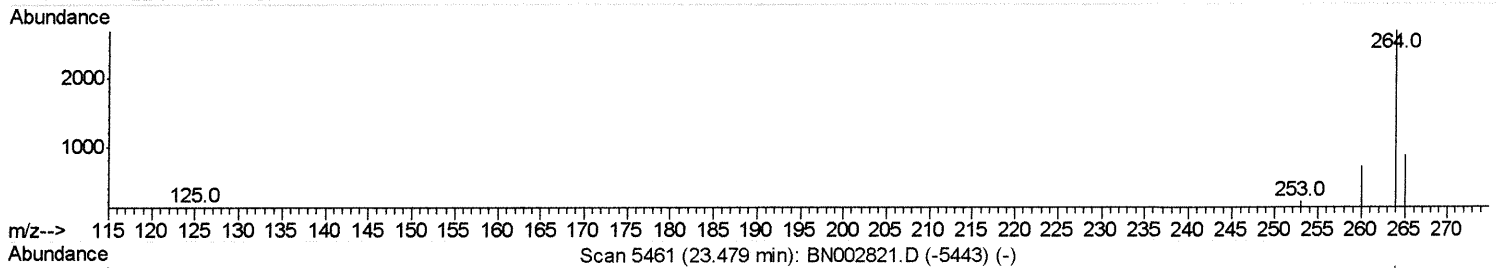
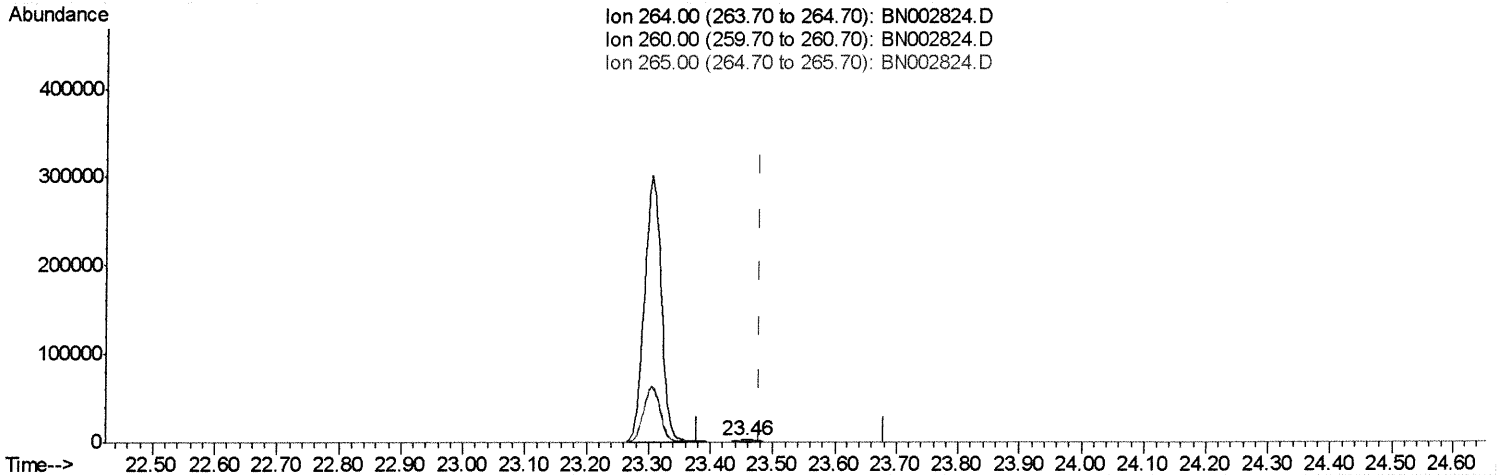
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(20) Perylene-d12 (I)
 23.456min (-0.023) 0.40ng/ul
 response 6215

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	26.78
265.00	103.50	32.70#
0.00	0.00	0.00

Quantitation Report (Qedit)

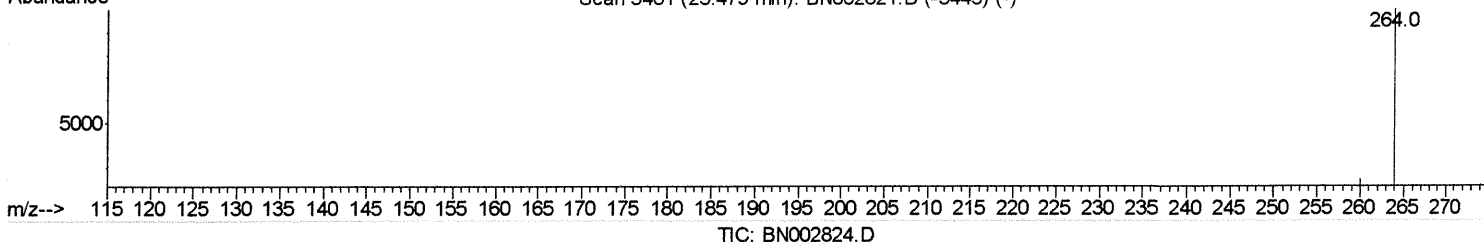
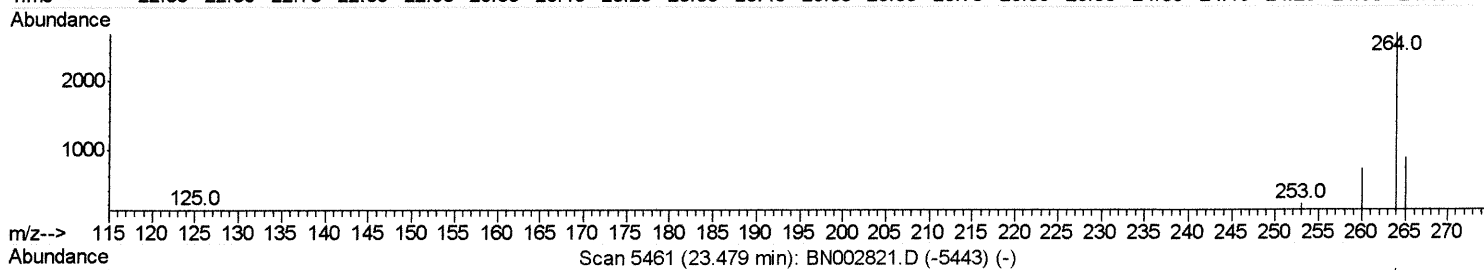
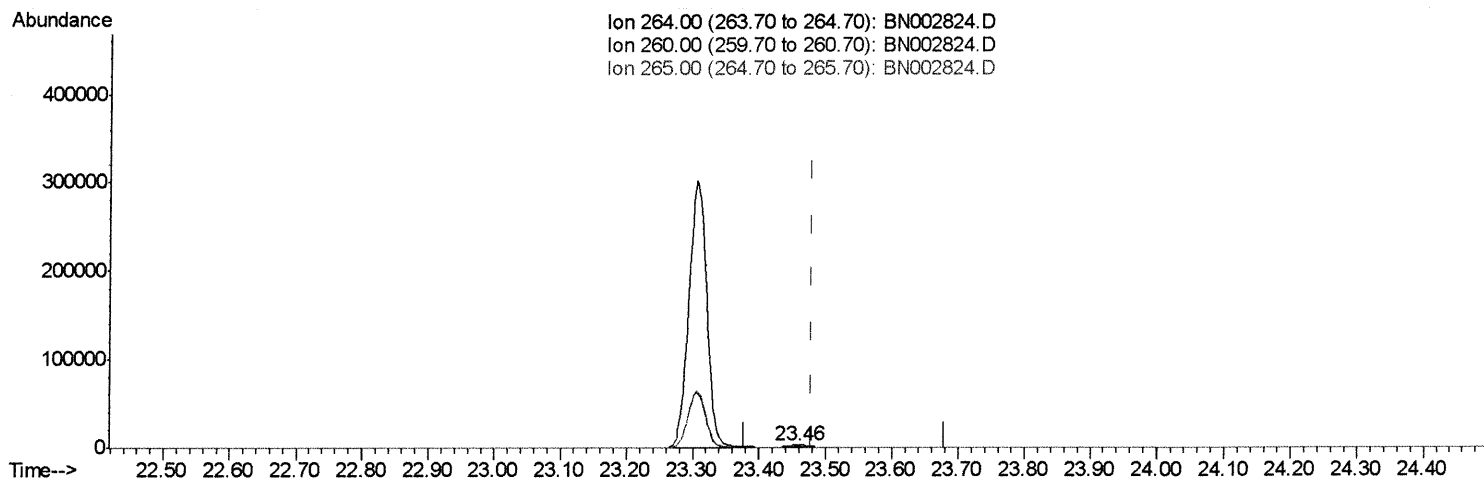
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Instrument :
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Manual Integrations
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(20) Perylene-d12 (I)

23.456min (-0.023) 0.40ng/ul m

SJ 9/24/18

response 4667

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	26.78
265.00	103.50	32.70#
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	1552	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	6209	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.28	164	3399	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.04	188	6715m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.25	240	5279m	0.40	ng/ul	0.00
20) Perylene-d12	23.46	264	4667m	0.40	ng/ul	-0.02

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.04	152	3669	0.41	ng/ul	0.00
14) Fluoranthene-d10	19.07	212	7400m	0.43	ng/ul	-0.01

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