

Quantitation Report (QT Reviewed)

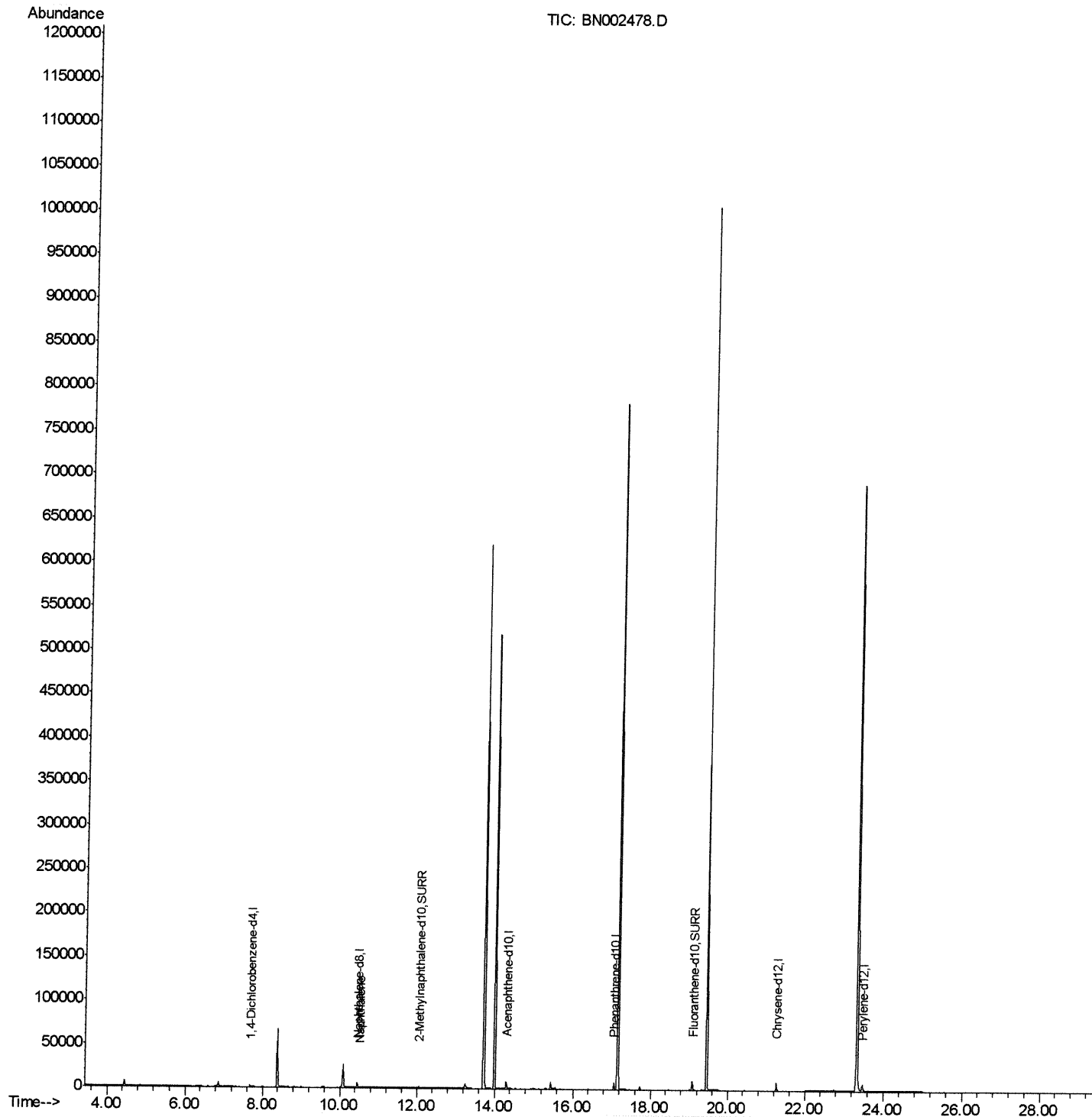
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082318\
 Data File : BN002478.D
 Acq On : 23 Aug 2018 22:25
 Operator : JU/SJ
 Sample : J4424-17
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3YQ6

Manual Integrations
 APPROVED

Sohil
 8/24/2018 5:11:50 PM

Quant Time: Aug 24 02:12:46 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN082318.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 24 00:52:48 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

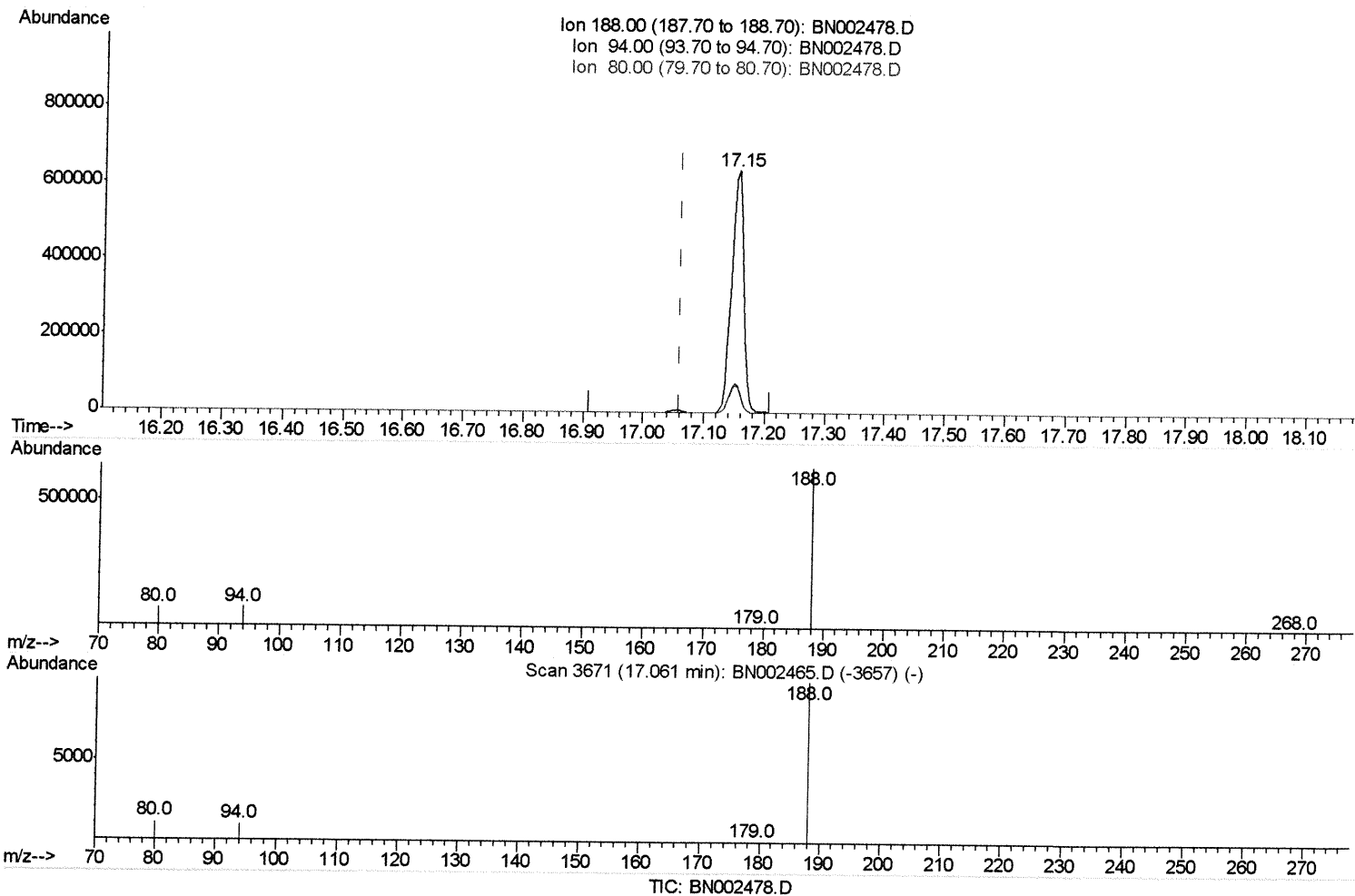
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(10) Phenanthrene-d10 (I)

17.154min (+0.093) 0.40ng/ul

response 897895

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.55
80.00	11.80	10.86
0.00	0.00	0.00

Quantitation Report (Qedit)

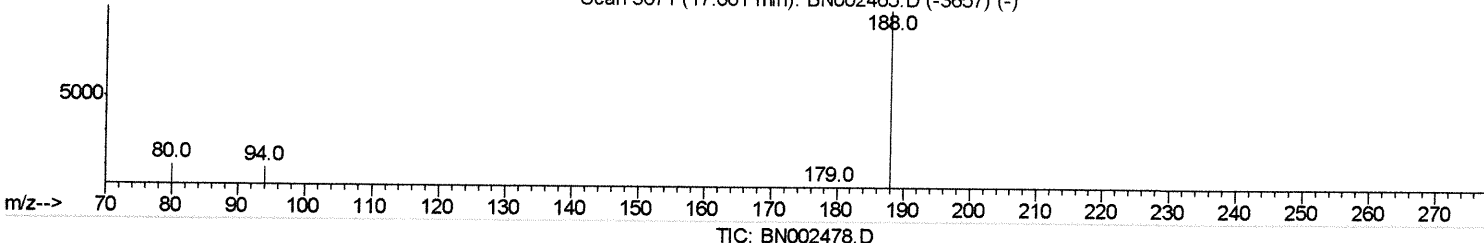
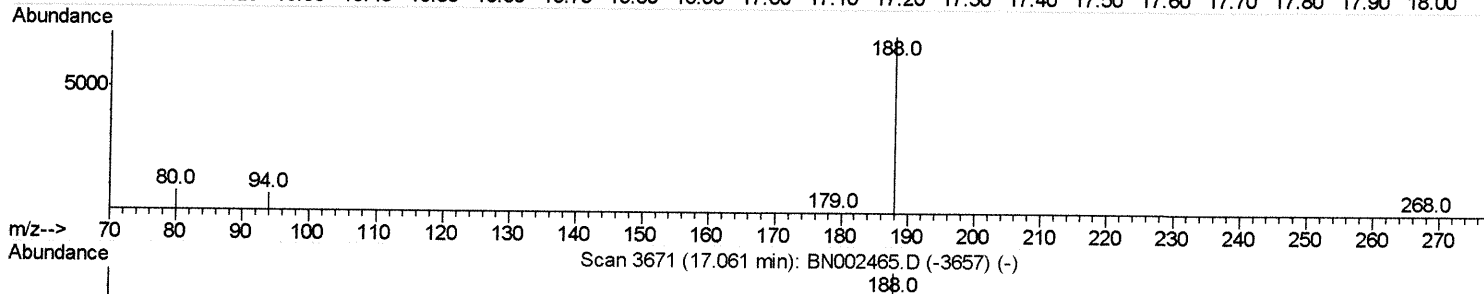
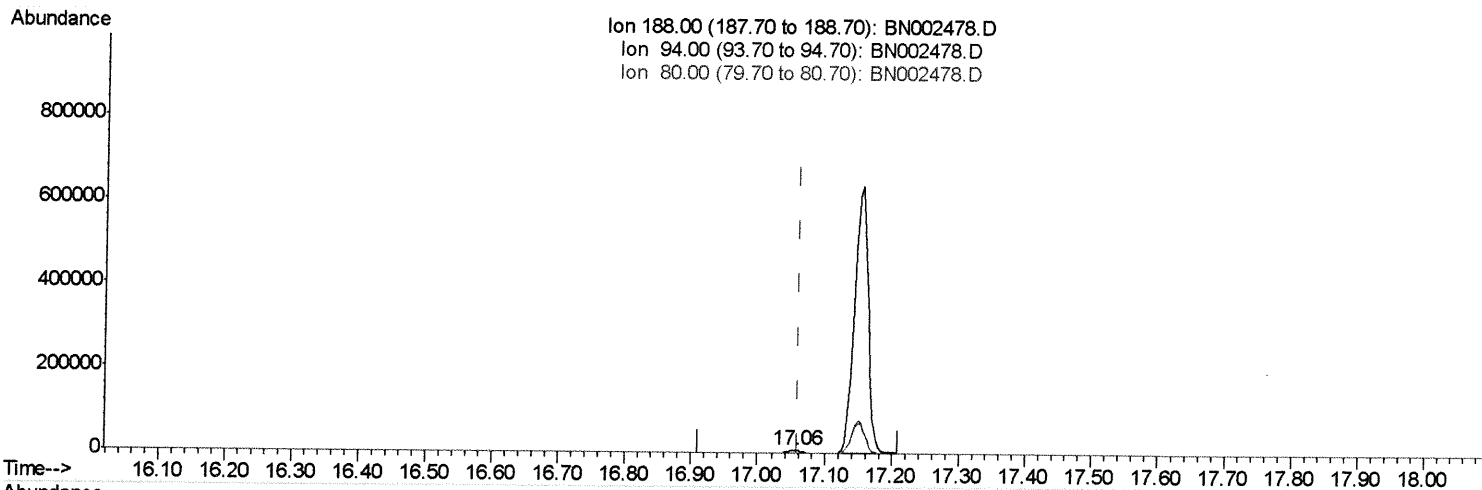
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(10) Phenanthrene-d10 (I)

17.057min (-0.004) 0.40ng/ul m SJ 8/27/18

response 10211

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.89
80.00	11.80	11.49
0.00	0.00	0.00

Quantitation Report (Qedit)

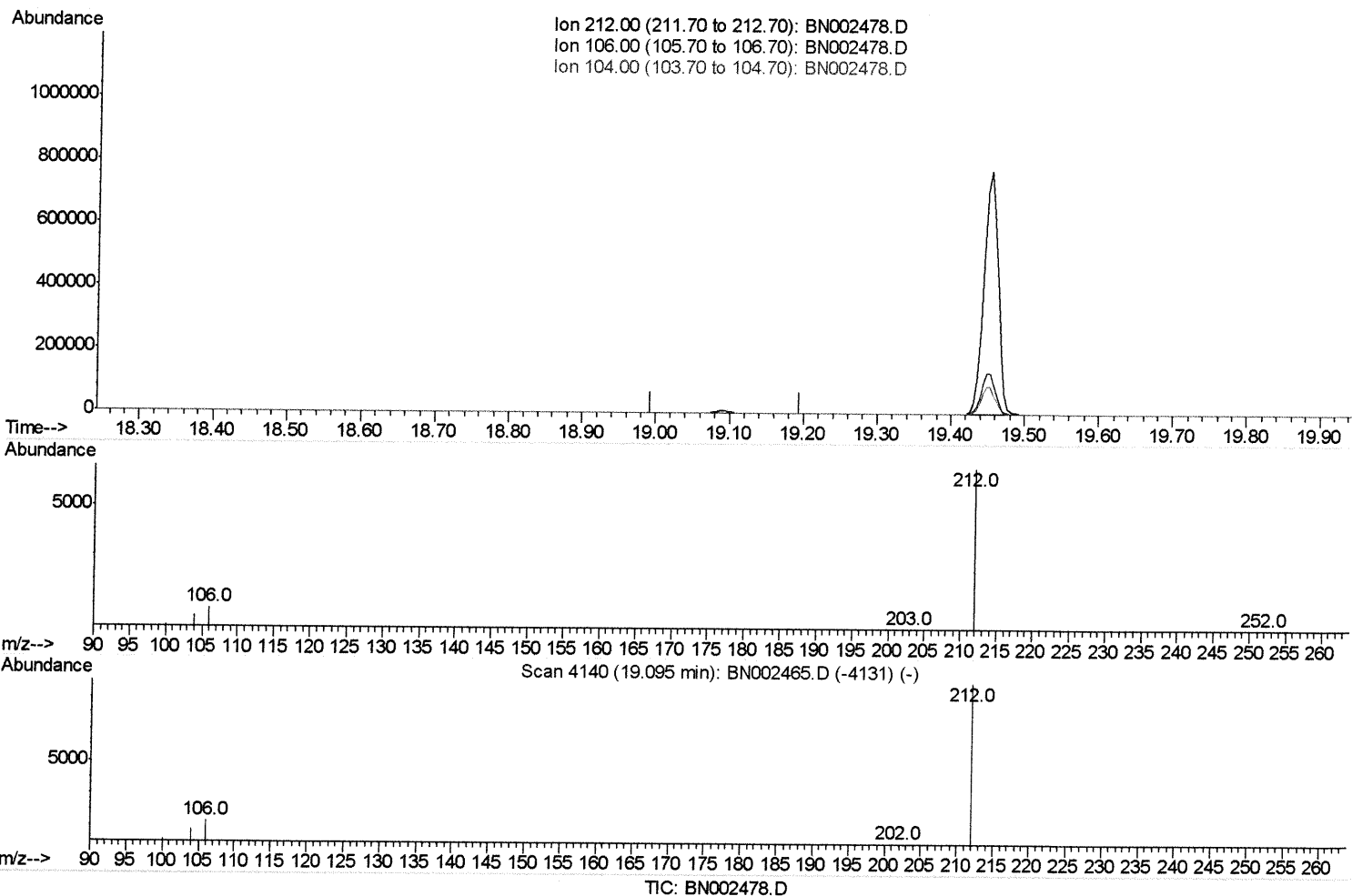
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Manual Integrations
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(14) Fluoranthene-d10 (SURR)

19.095min (-19.095) 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)

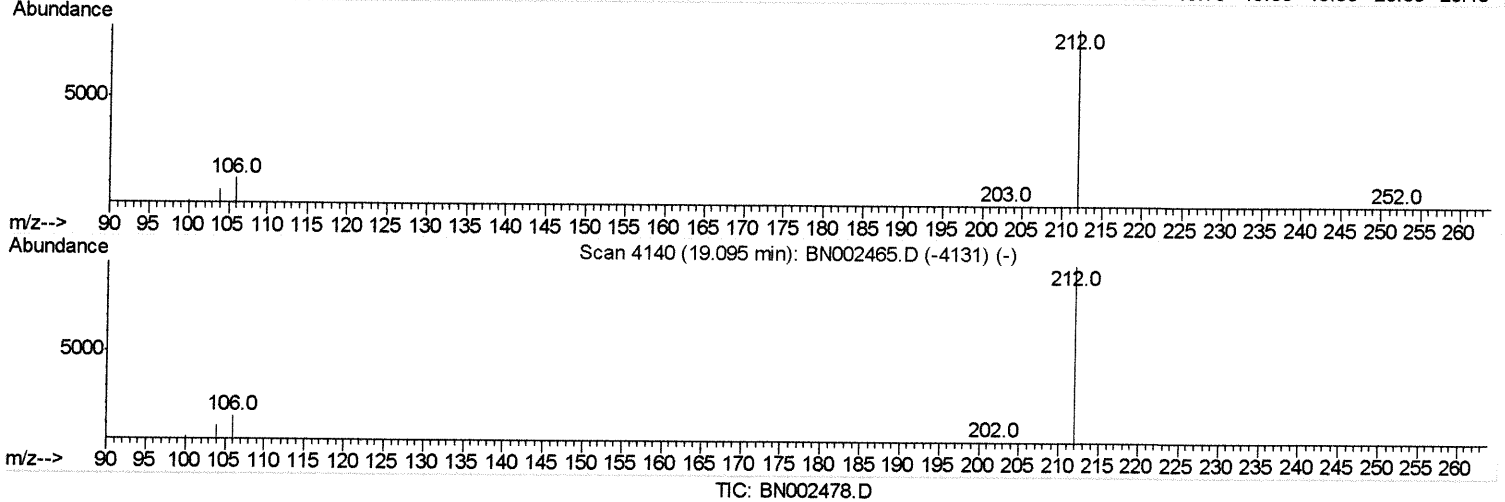
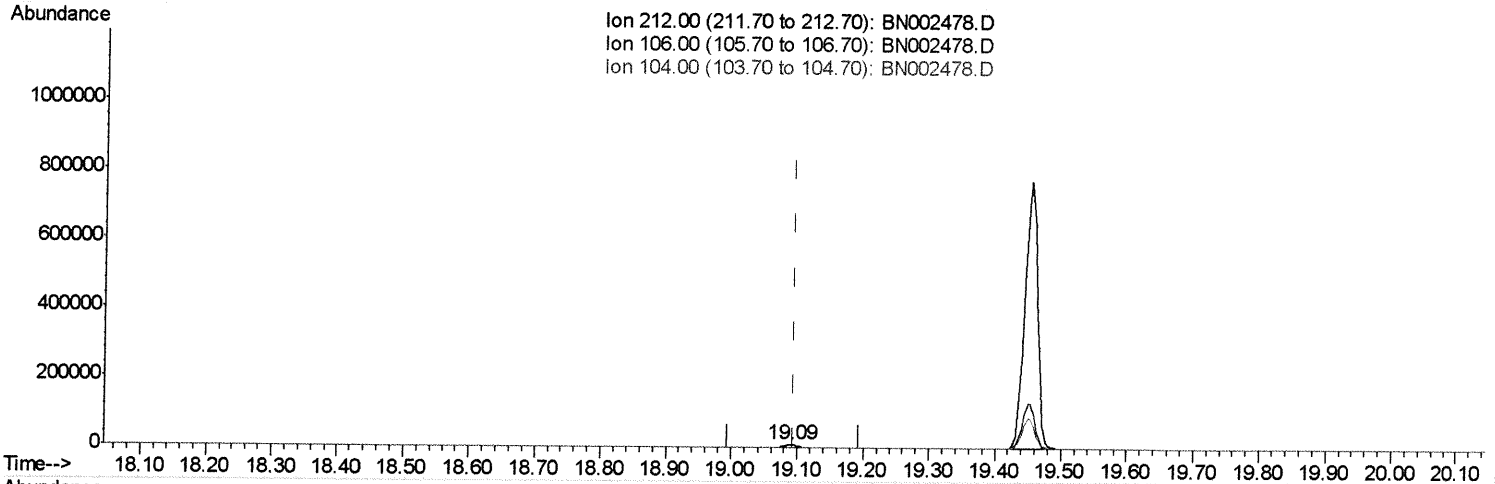
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(14) Fluoranthene-d10 (SURR)

19.090min (-0.005) 0.38ng/ul m

3J 8/27/18

response 11597

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)

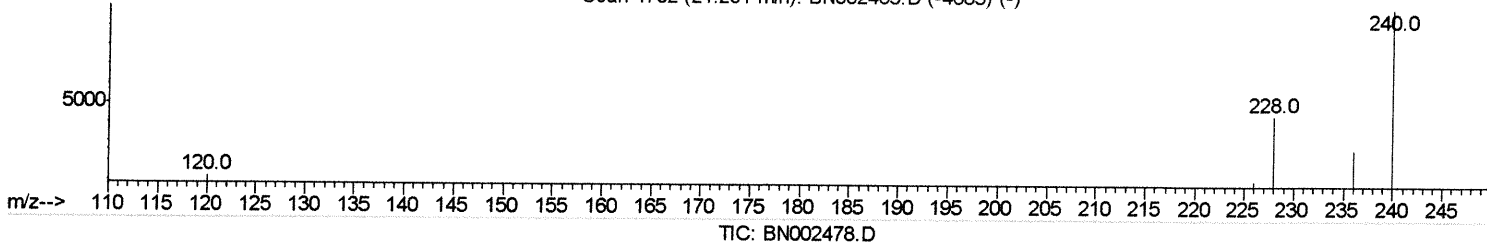
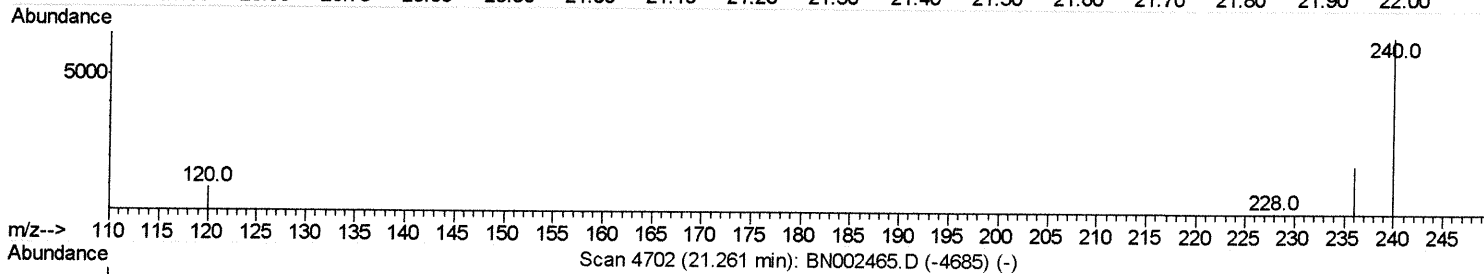
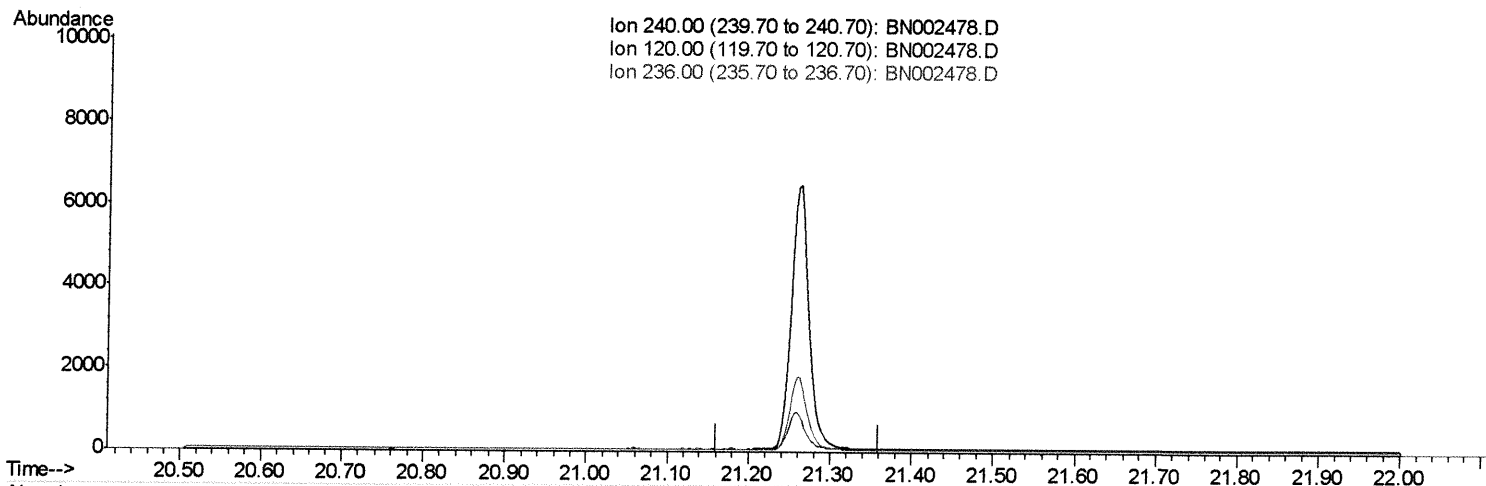
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN082318\
 Data File : BN002478.D
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 Operator : JU/SJ
 Sample : J4424-17
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 A3YQ6

Manual Integrations
 APPROVED

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(16) Chrysene-d12 (I)

21.261min (-21.261) 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)

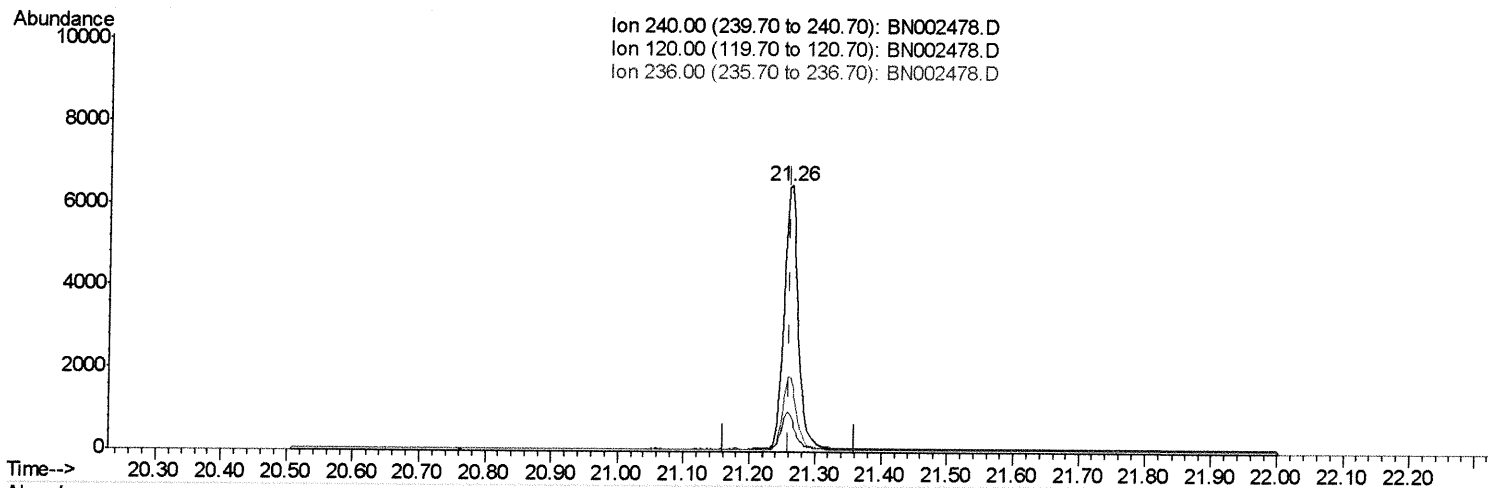
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 Sample : J4424-17
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3YQ6

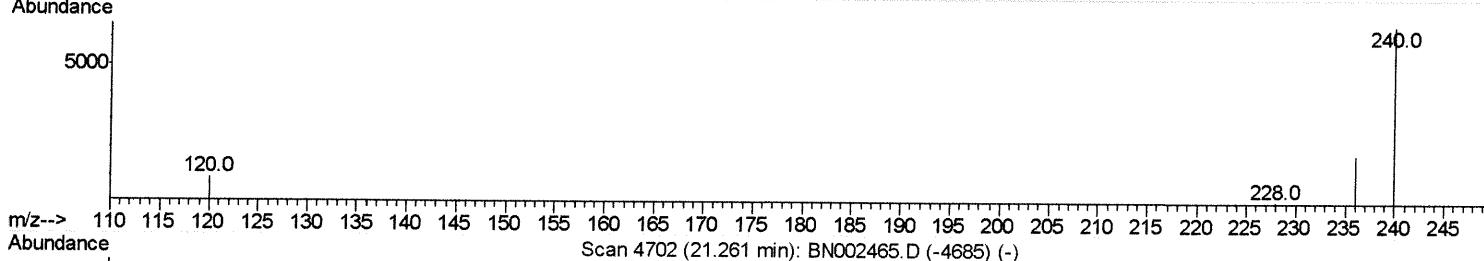
Manual Integrations
 APPROVED

Sohil
 8/24/2018 5:11:50 PM

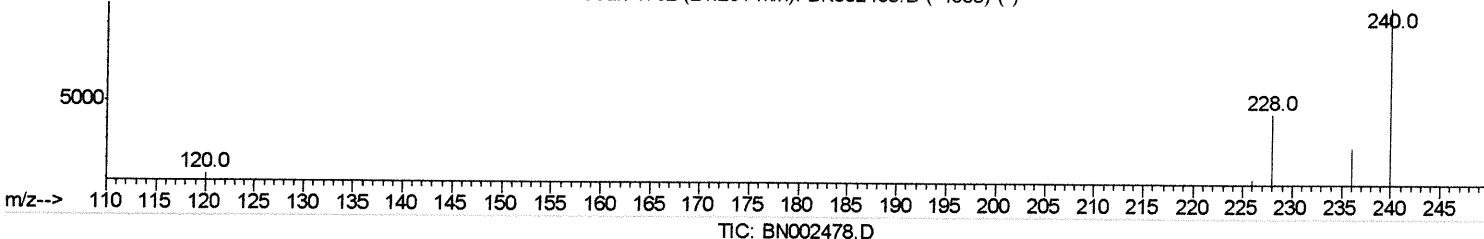
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Ion 240.00 (239.70 to 240.70): BN002478.D
 Ion 120.00 (119.70 to 120.70): BN002478.D
 Ion 236.00 (235.70 to 236.70): BN002478.D



Scan 4702 (21.261 min): BN002465.D (-4685) (-)



(16) Chrysene-d12 (I)

21.261min (+0.000) 0.40ng/ul m

SJ 8/27/18

response 9460

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	13.45#
236.00	34.90	28.16
0.00	0.00	0.00

Quantitation Report (Qedit)

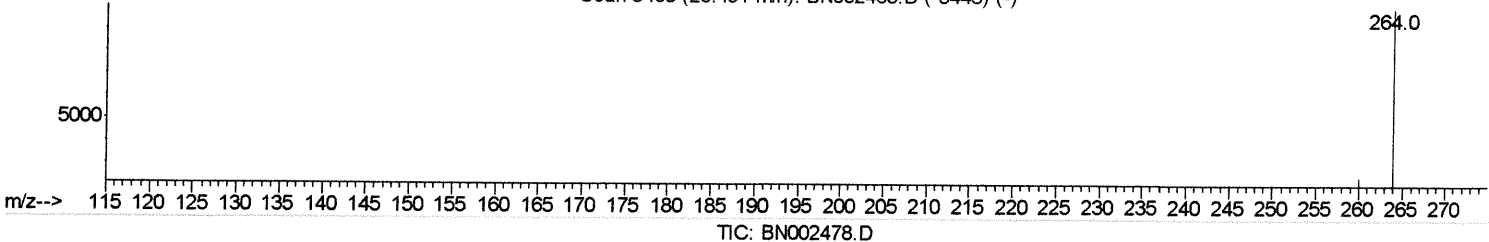
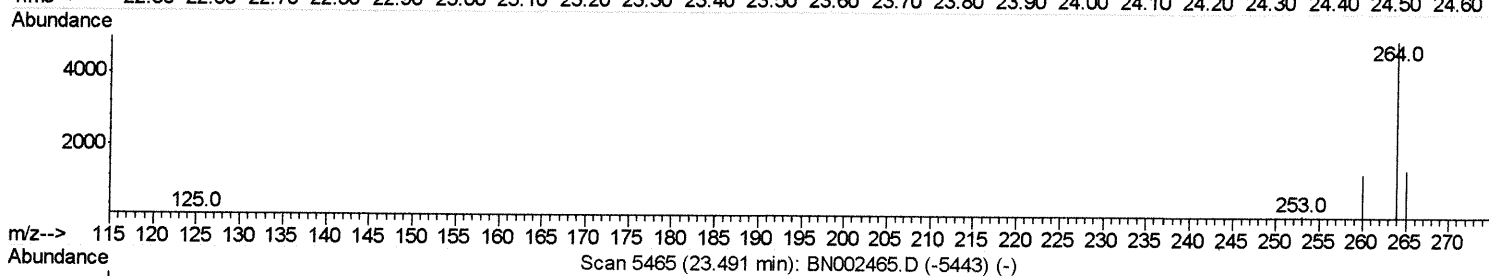
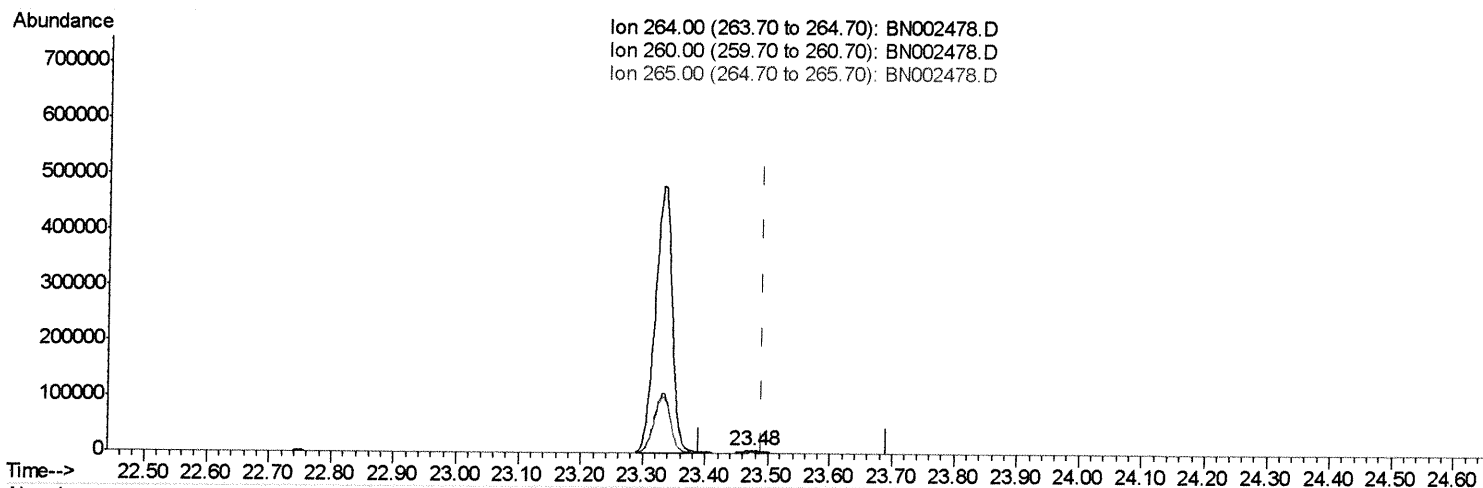
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Misc :
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APPROVED

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(20) Perylene-d12 (I)

23.477min (-0.015) 0.40ng/ul

response 11574

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	26.59
265.00	103.50	28.53#
0.00	0.00	0.00

Quantitation Report (Qedit)

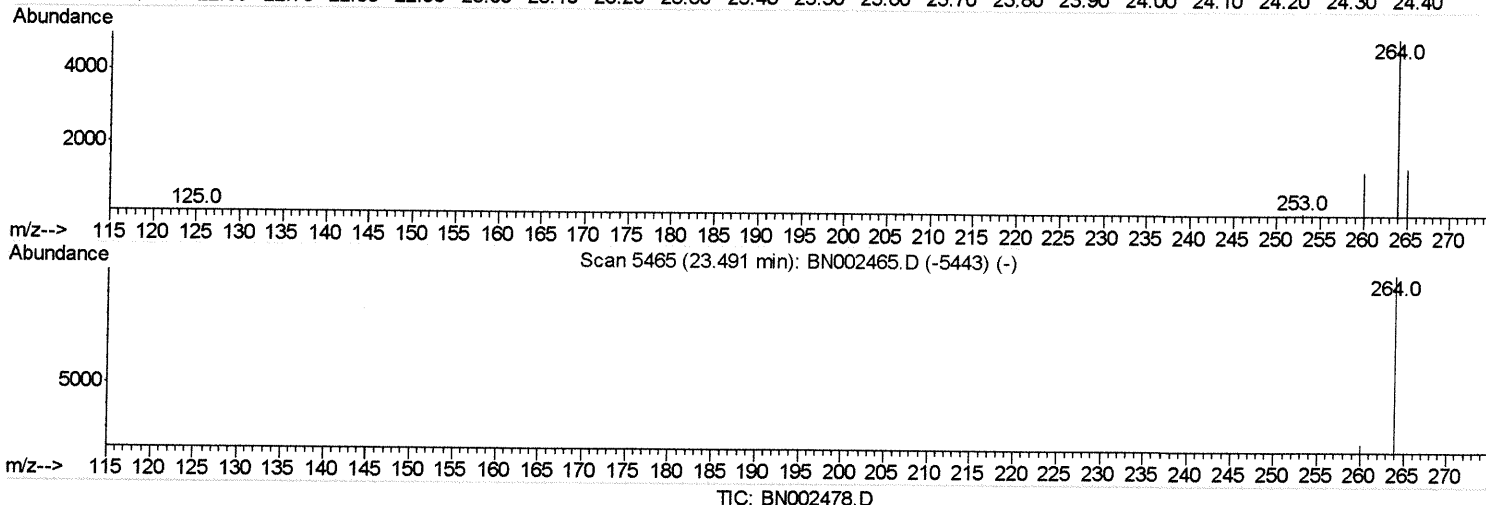
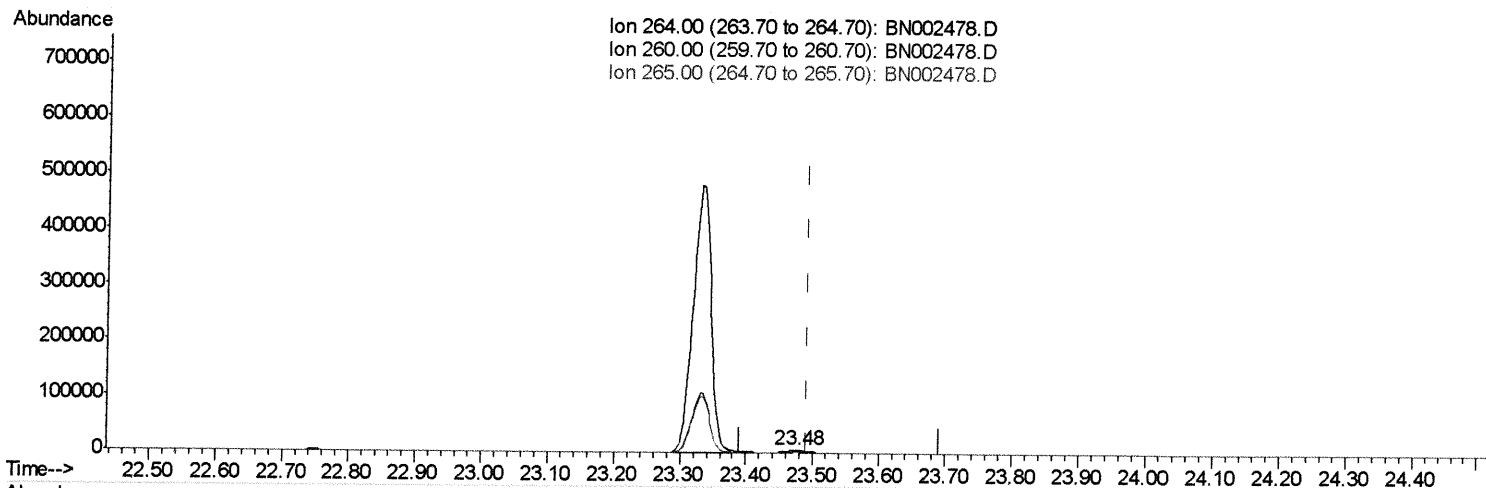
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 ALS Vial : 15 Sample Multiplier: 1

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Manual Integrations
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(20) Perylene-d12 (I)

23.477min (-0.015) 0.40ng/ul m

SJ 8/27/18

response 8840

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	26.59
265.00	103.50	28.53#
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	7.68	152	1793	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.44	136	7384	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.31	164	4529	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.06	188	10211m	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	9460m	0.40	ng/ul	0.00
20) Perylene-d12	23.48	264	8840m	0.40	ng/ul	-0.01

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.05	152	4263	0.37	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	11597m	0.38	ng/ul	0.00

Target Compounds

				Ovalue
3) Naphthalene	10.50	128	394	0.021 ng/ul# 58

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