

Quantitation Report (QT Reviewed)

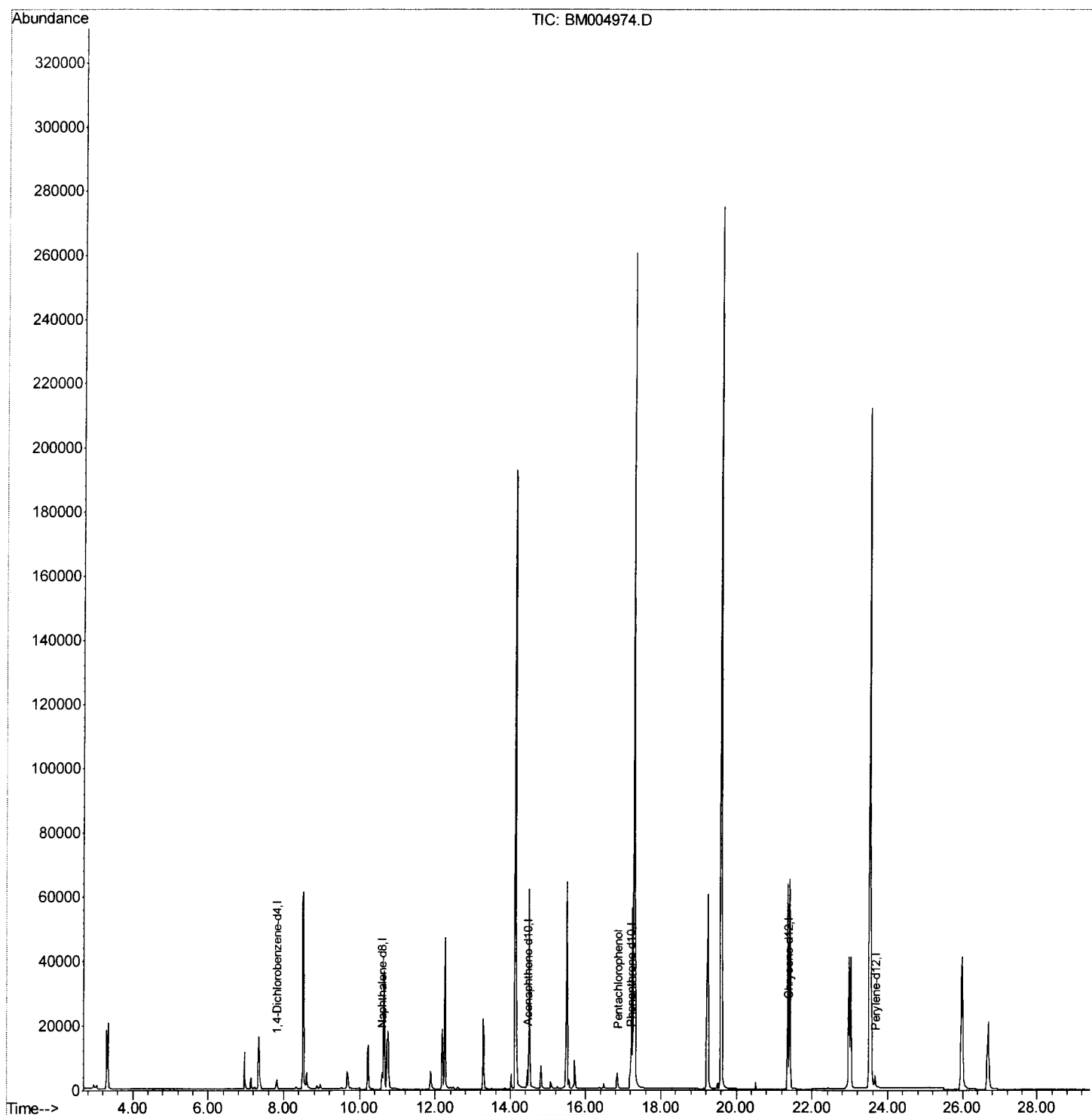
Data Path : Z:\HPCHEM1\BNA M\DATA\BM041816\
 Data File : BM004974.D
 Acq On : 18 Apr 2016 15:02
 Operator : UM/SJ
 Sample : SSTD3.258
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD3.258

Manual Integrations
 APPROVED

Sohil
 4/19/2016 6:28:51 PM

Quant Time: Apr 18 15:49:41 2016
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM041816.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Apr 18 15:34:27 2016
 Response via : Initial Calibration



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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	1914	0.40	ng/ul	0.00
4) Naphthalene-d8	10.60	136	7864	0.40	ng/ul	-0.01
8) Acenaphthene-d10	14.45	164	3903	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.19	188	7301m	0.40	ng/ul	0.00
18) Chrysene-d12	21.38	240	6555	0.40	ng/ul	-0.01
22) Perylene-d12	23.66	264	4344m	0.40	ng/ul	-0.02

System Monitoring Compounds

2) 1,4-Dioxane-d8	0.00	96	0d	0.00	ng/uL
6) 2-Methylnaphthalene-d10	0.00	152	0d	0.00	ng/ul
16) Fluoranthene-d10	0.00	212	0d	0.00	ng/ul

Target Compounds

					Ovalue
13) Pentachlorophenol	16.85	266	4139	2.27	ng/ul 95

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

Quantitation Report (Qedit)

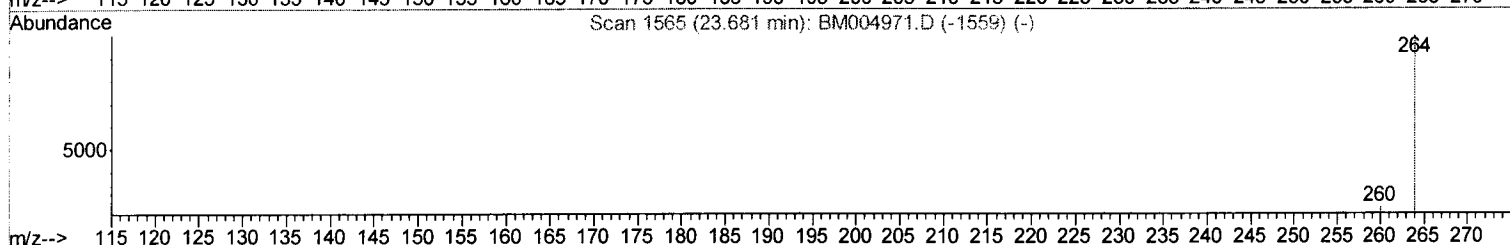
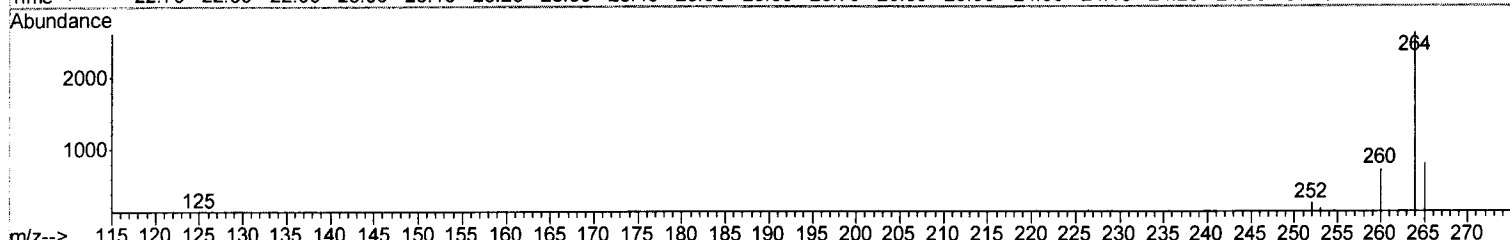
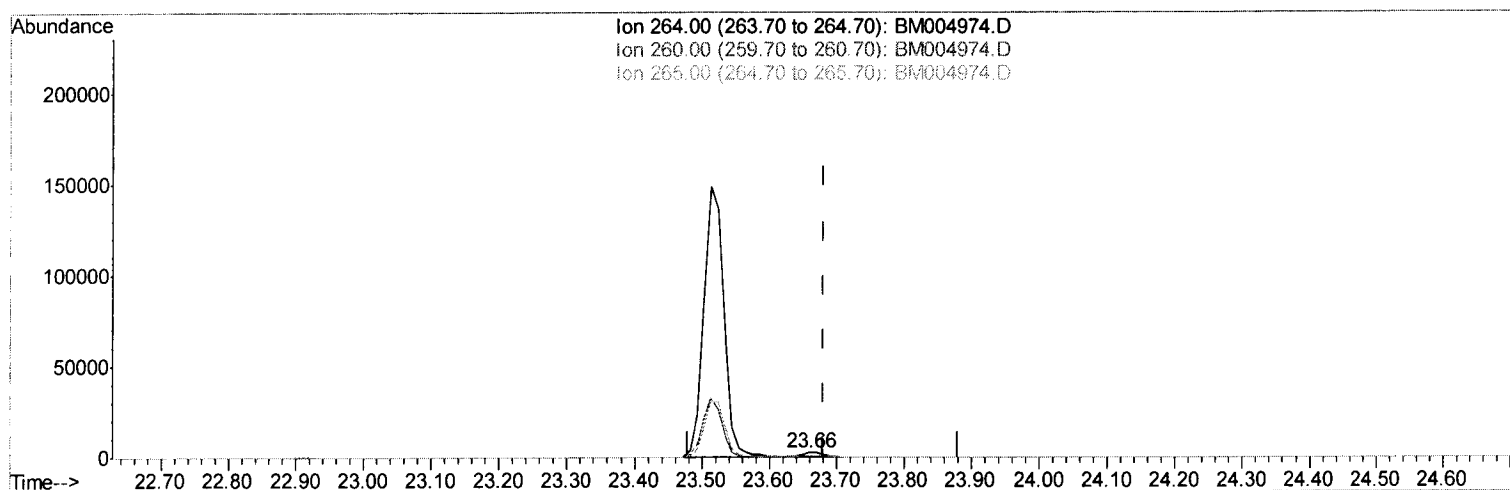
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TIC: BM004974.D

(22) Perylene-d12 (I)

23.660min (-0.021) 0.40ng/ul m

response 4344

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	27.44
265.00	38.20	30.43#
0.00	0.00	0.00

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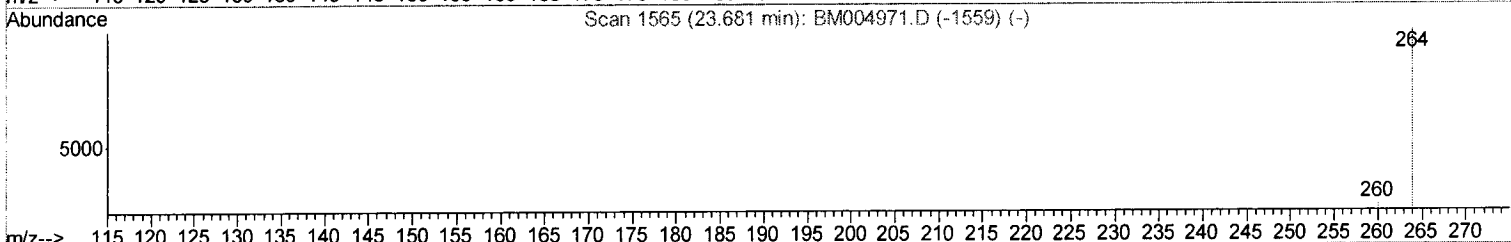
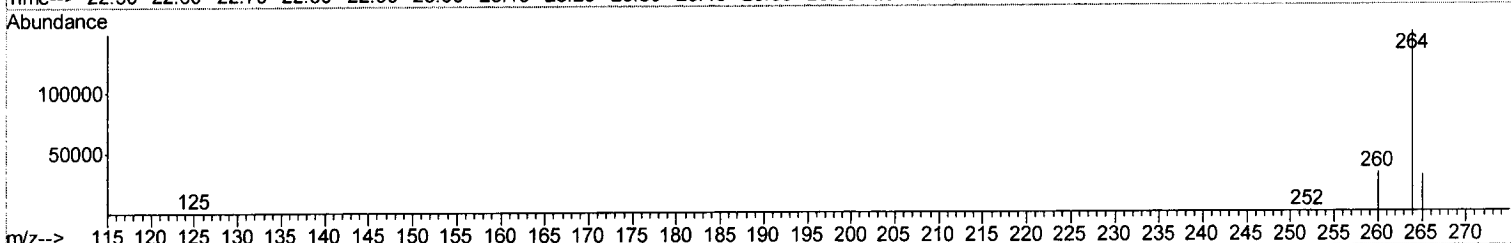
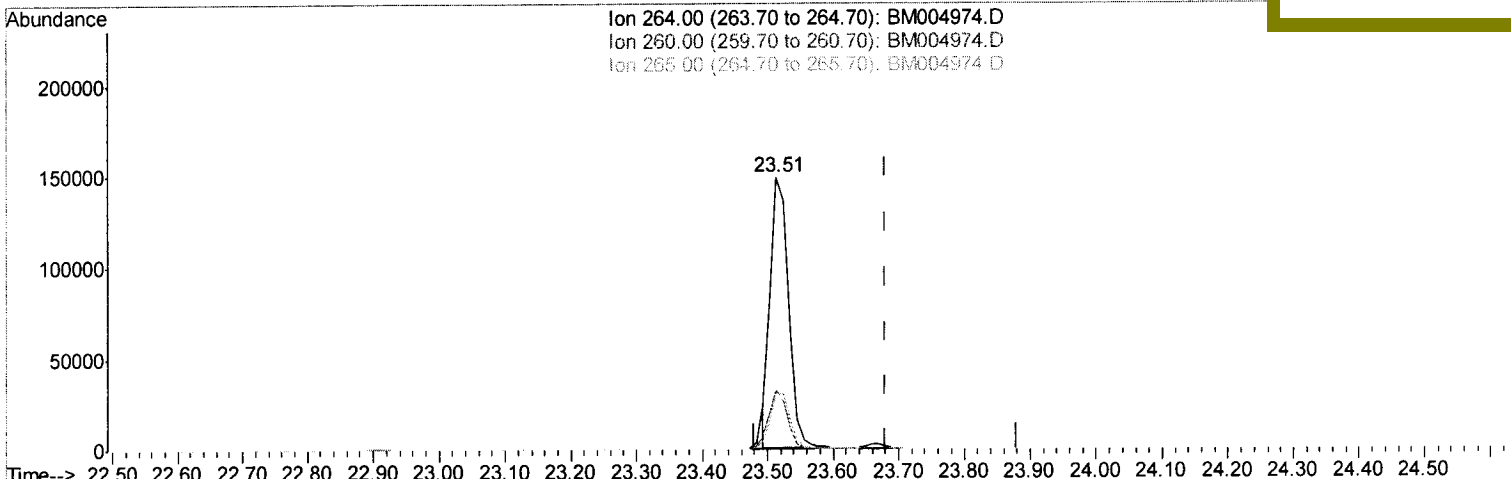
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(22) Perylene-d12 (I)

23.514min (-0.167) 0.40ng/ul

response 282606

Ion	Exp%	Act%
264.00	100	100
260.00	25.60	21.81
265.00	38.20	20.42#
0.00	0.00	0.00

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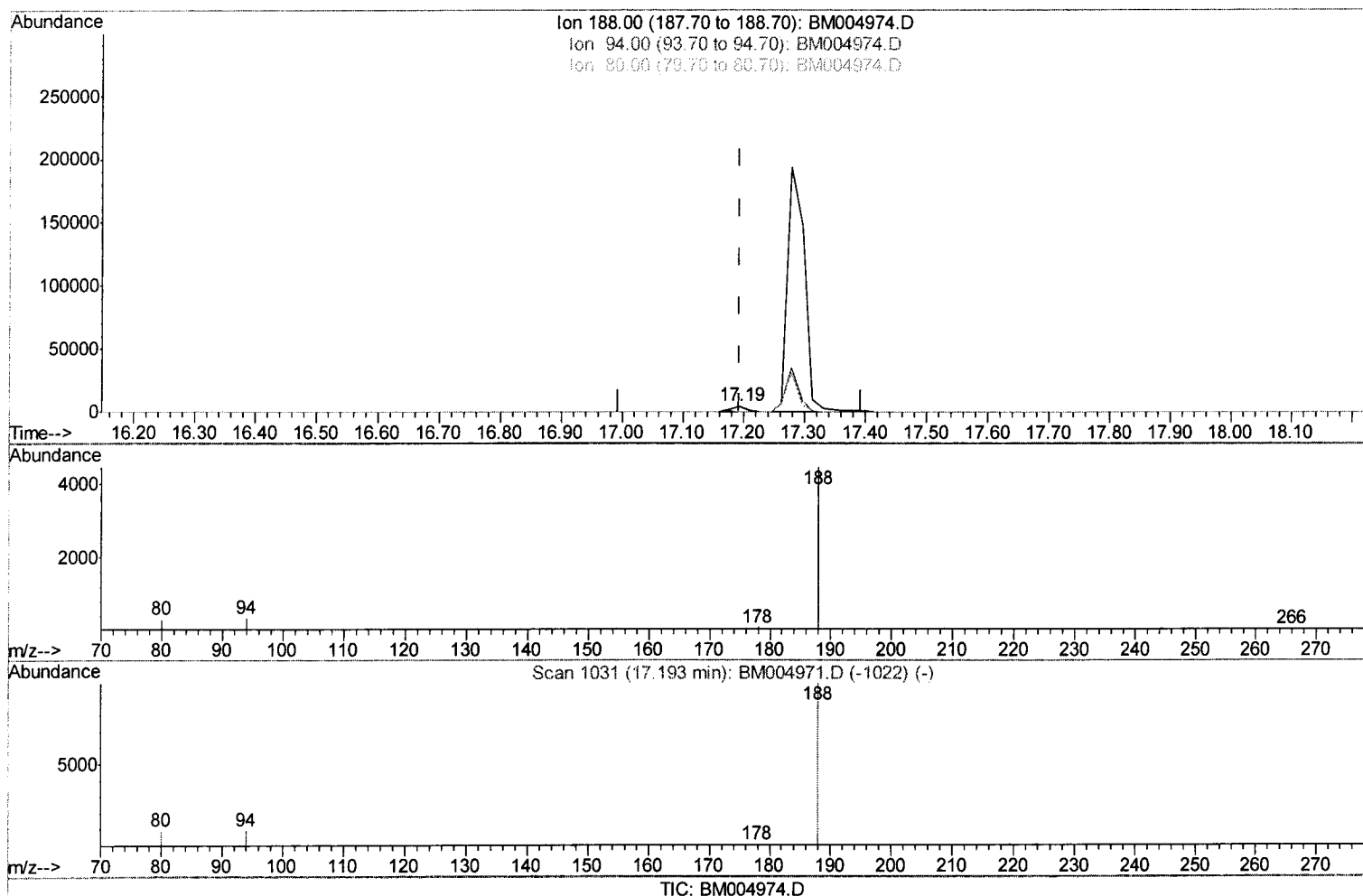
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(12) Phenanthrene-d10 (I)

17.193min (-0.000) 0.40ng/ul m

response 7301

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	8.05#
80.00	11.90	7.37#
0.00	0.00	0.00

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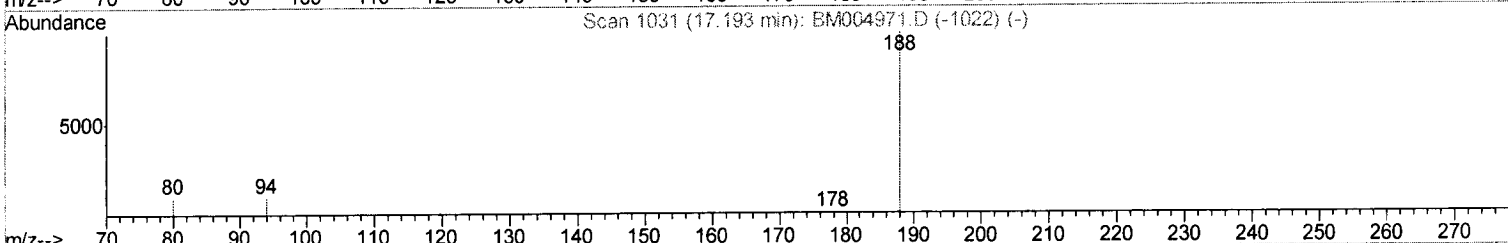
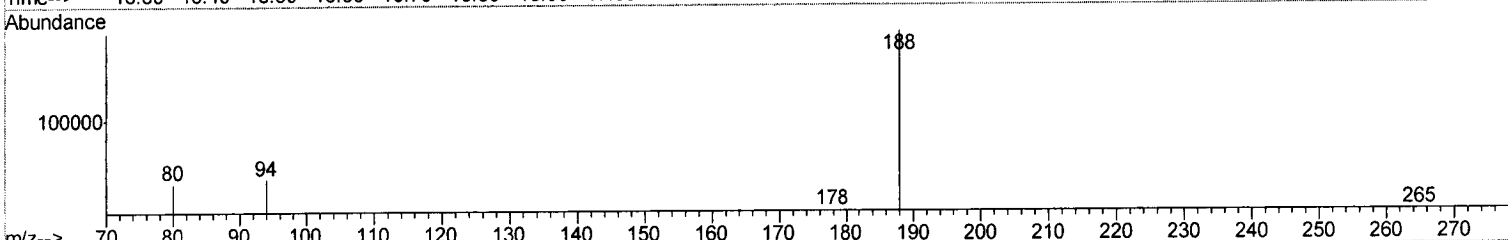
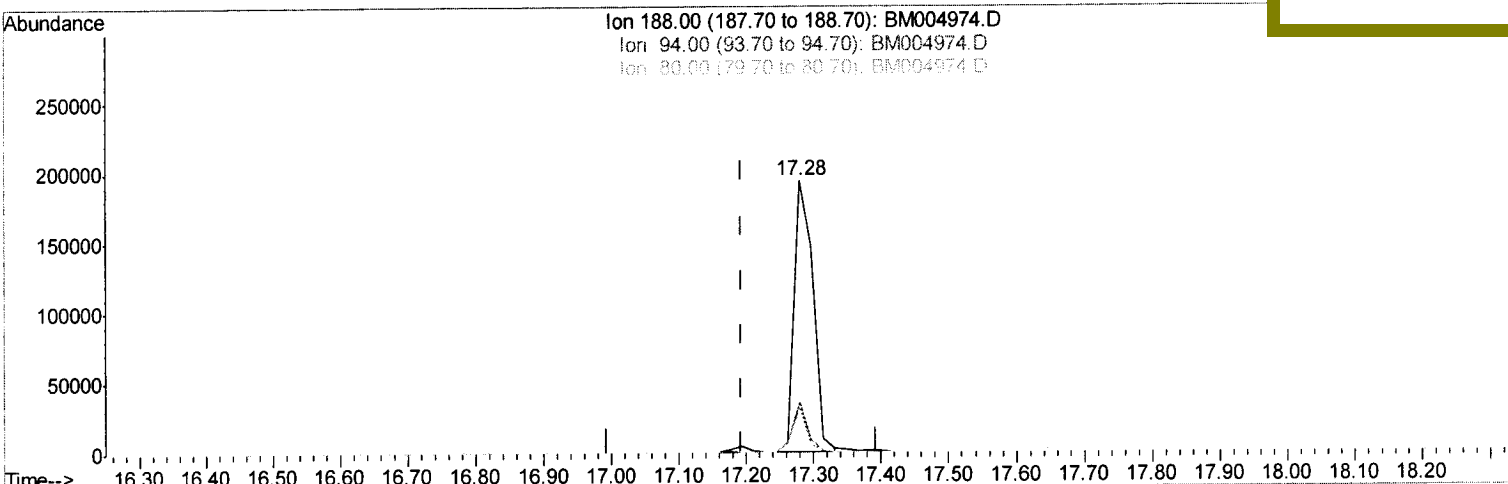
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TIC: BM004974.D

(12) Phenanthrene-d10 (I)

17.279min (+0.086) 0.40ng/ul

response 370450

Ion	Exp%	Act%
188.00	100	100
94.00	11.70	18.35#
80.00	11.90	16.03#
0.00	0.00	0.00