

Quantitation Report (QT Reviewed)

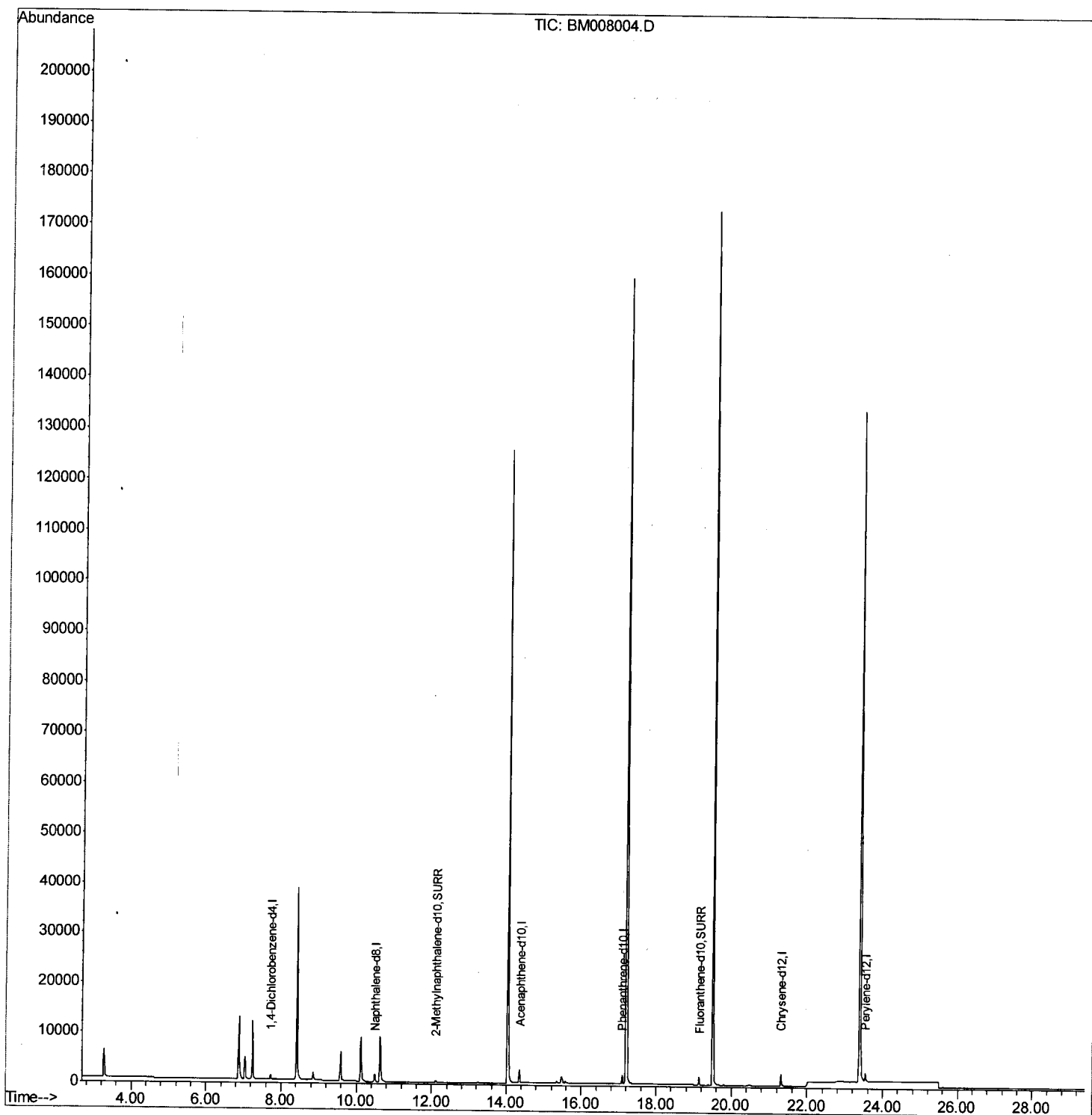
Data Path : Z:\HPCHEM1\BNA_M\Data\BM112216\
 Data File : BM008004.D
 Acq On : 22 Nov 2016 20:59
 Operator : UM/SJ
 Sample : PB94816BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK16

Manual Integrations
 APPROVED

sohil
 11/23/2016 6:06:44 PM

Quant Time: Nov 23 10:08:34 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 23 01:26:48 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

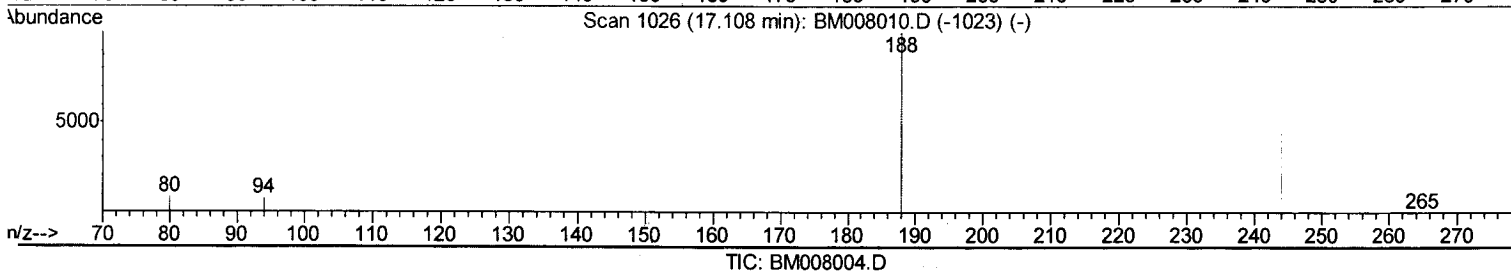
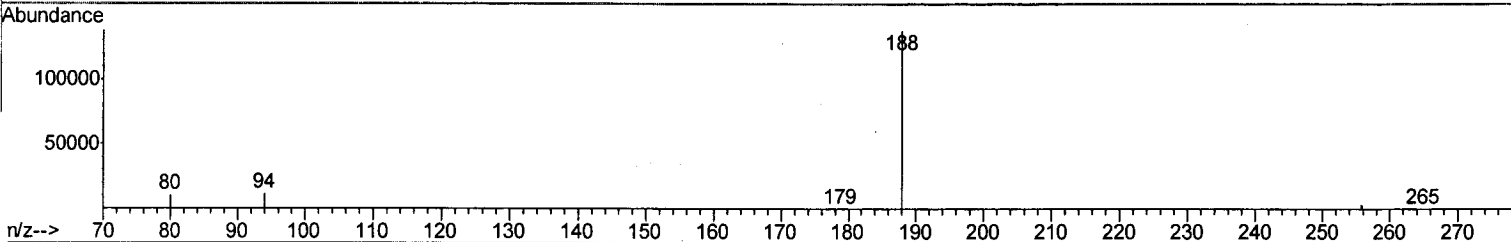
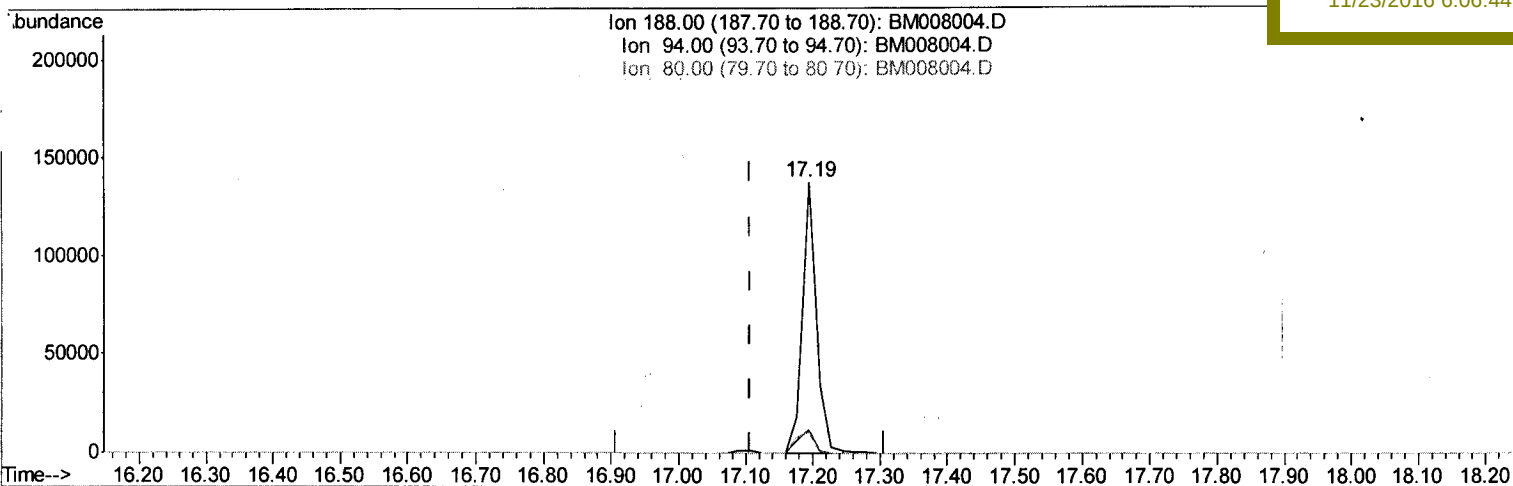
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(10) Phenanthrene-d10 (I)

17.193min (+0.086) 0.40ng/ul

response 198252

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	8.53#
80.00	11.80	7.65#
0.00	0.00	0.00

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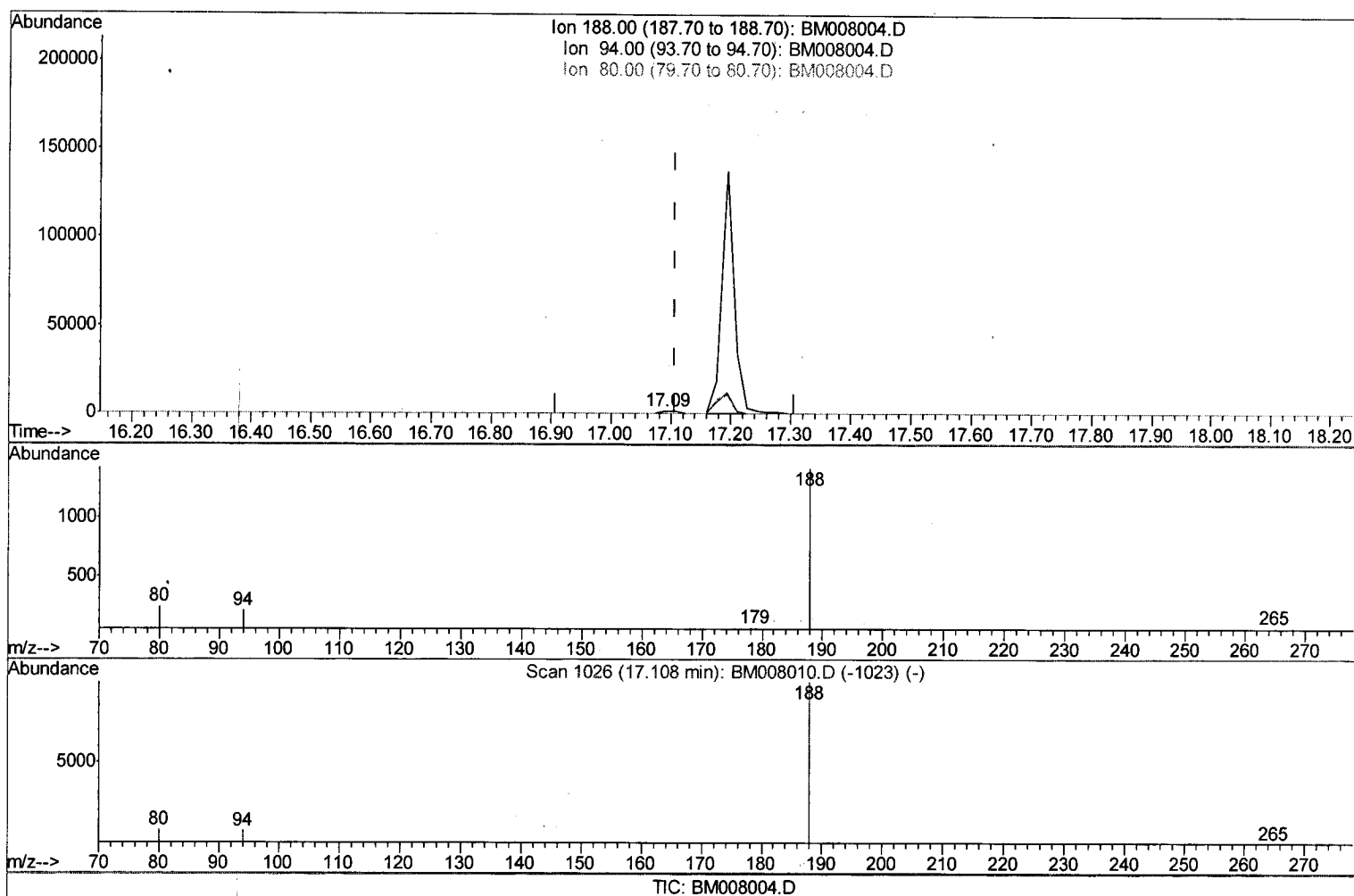
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(10) Phenanthrene-d10 (I)

17.090min (-0.017) 0.40ng/ul m) 50.
 response 2893
 11/25/2016

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	14.27#
80.00	11.80	16.73#
0.00	0.00	0.00

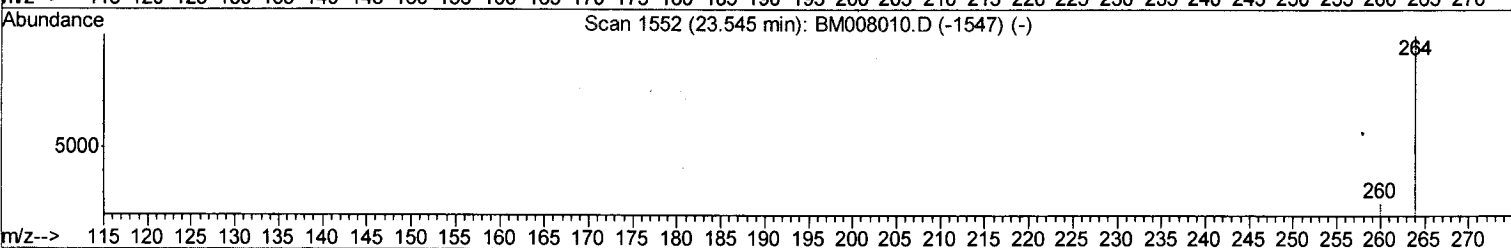
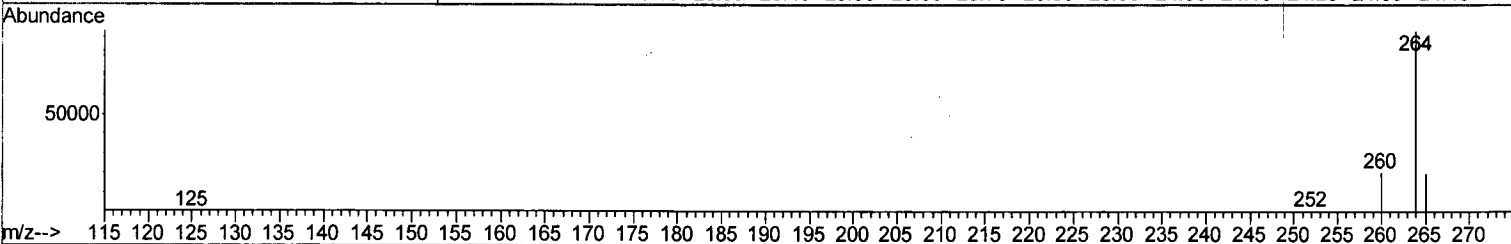
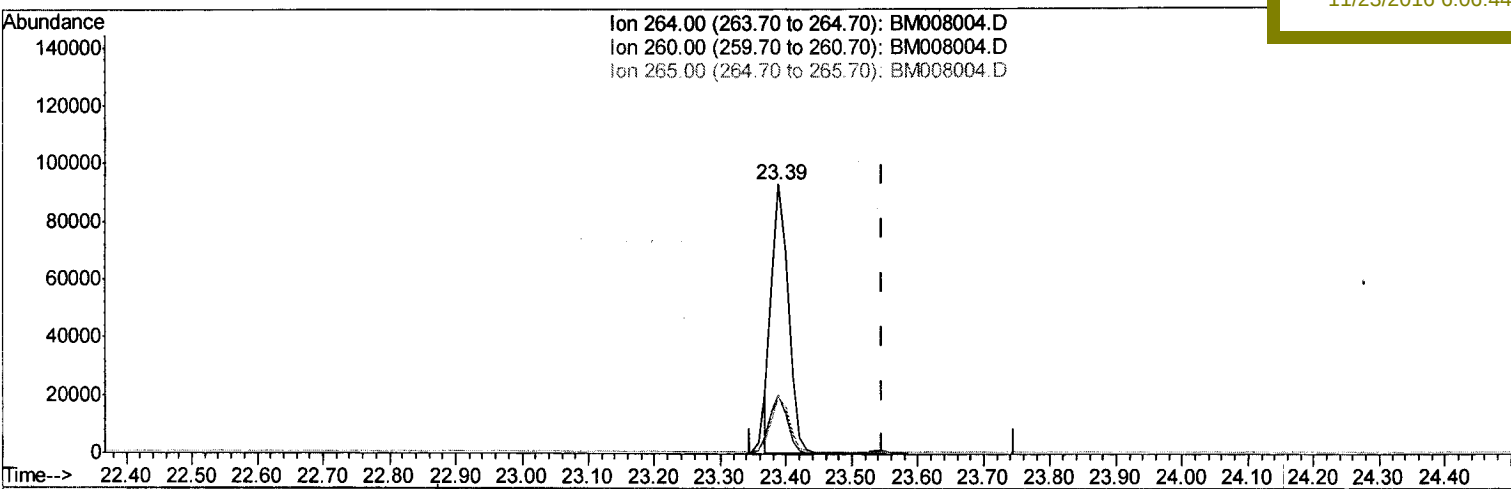
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Instrument :
BNA M
ClientSampleId :
SBLK16

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Quant Time: Nov 23 10:07:28 2016
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TIC: BM008004.D

(20) Perylene-d12 (I)

23.389min (-0.156) 0.40ng/ul

response 161264

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	22.04#
265.00	103.50	21.32#
0.00	0.00	0.00

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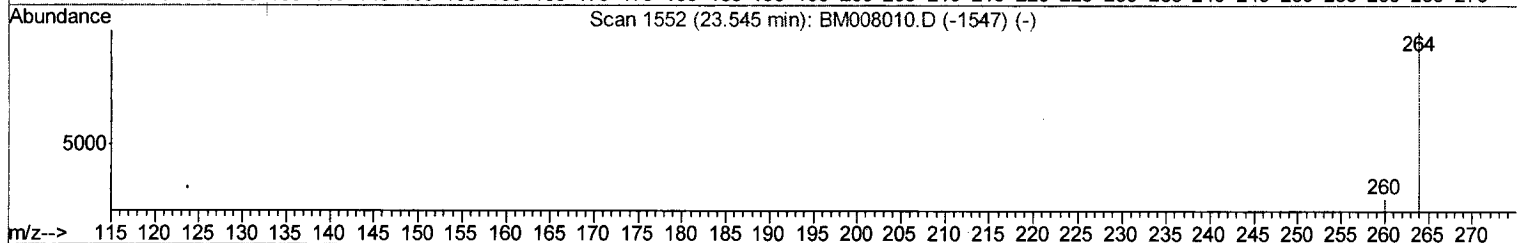
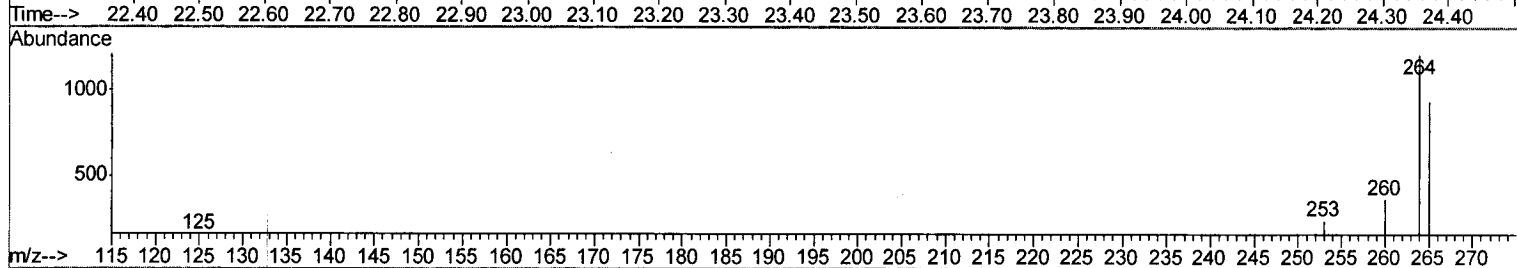
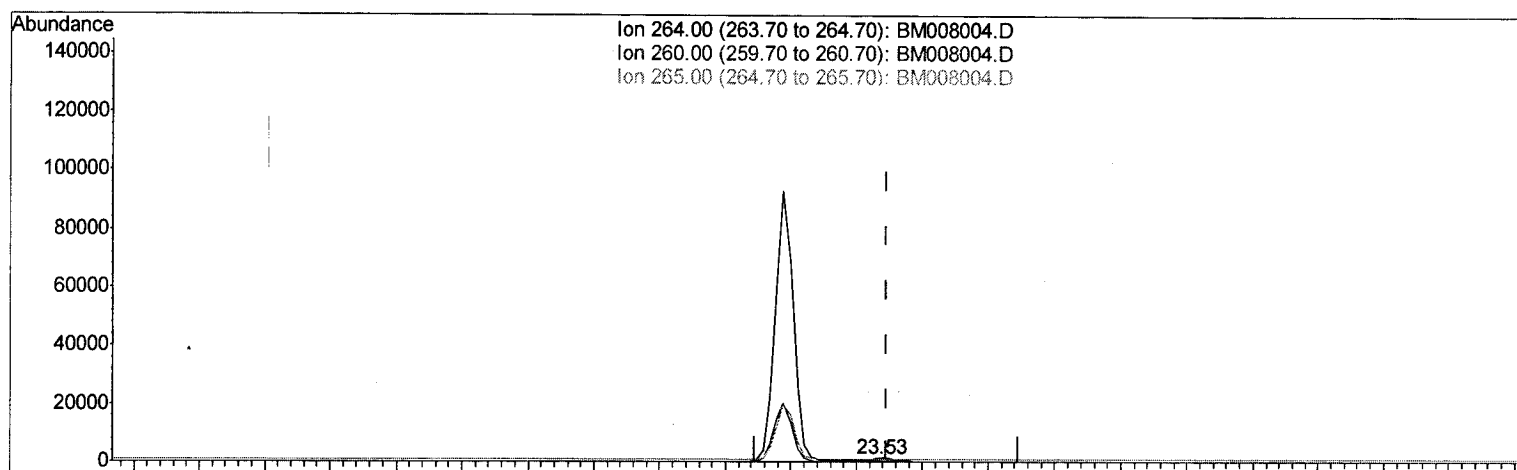
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(20) Perylene-d12 (I)

23.535min (-0.011) 0.40ng/ul m

response 2116

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	30.06
265.00	103.50	77.13#
0.00	0.00	0.00

50.
 11/25/2016

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	652	0.40	ng/ul	0.00
2) Naphthalene-d8	10.50	136	2255	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.35	164	1414	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.09	188	2893m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.30	240	2738	0.40	ng/ul	0.00
20) Perylene-d12	23.53	264	2116m	0.40	ng/ul	-0.01

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.11	152	1012	0.32	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	2305	0.28	ng/ul	-0.01

Target Compounds

Qvalue

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

SJ
11/25/2016