

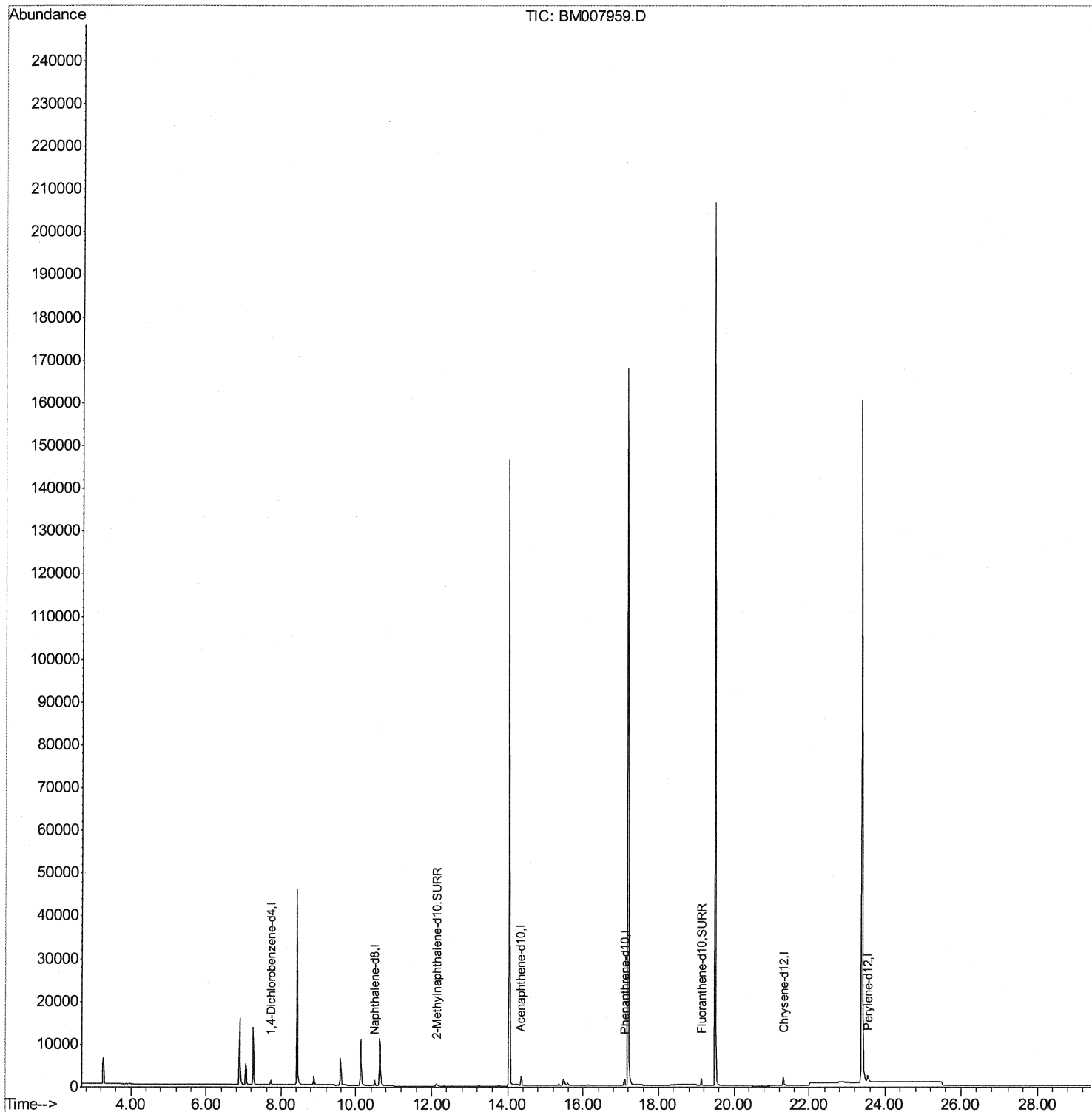
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112116\
 Data File : BM007959.D
 Acq On : 21 Nov 2016 15:45
 Operator : UM/SJ
 Sample : PB94786BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK86

Manual Integrations
 APPROVED

sohil
 11/22/2016 3:59:11 PM

Quant Time: Nov 21 17:01:26 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 21 15:11:37 2016
 Response via : Initial Calibration



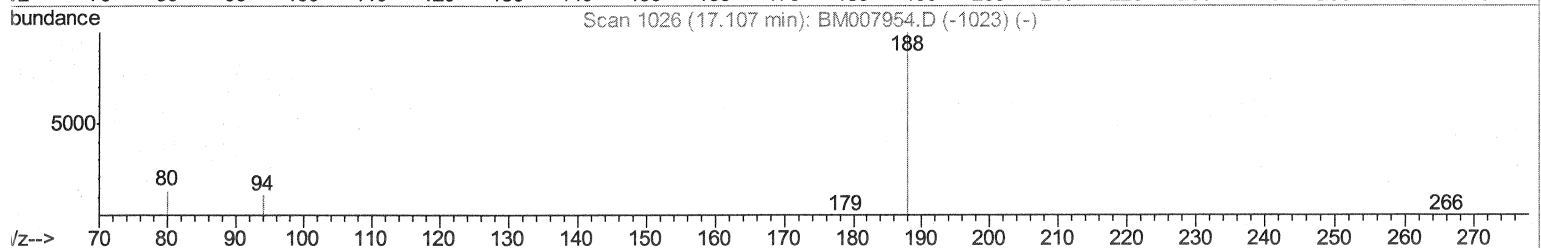
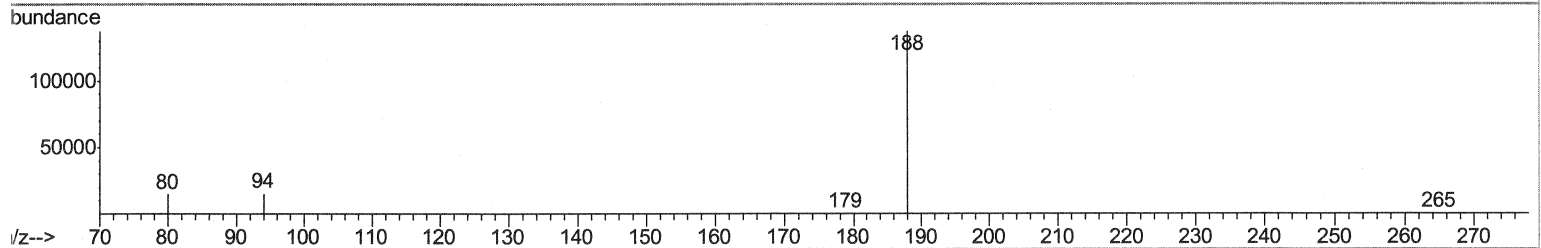
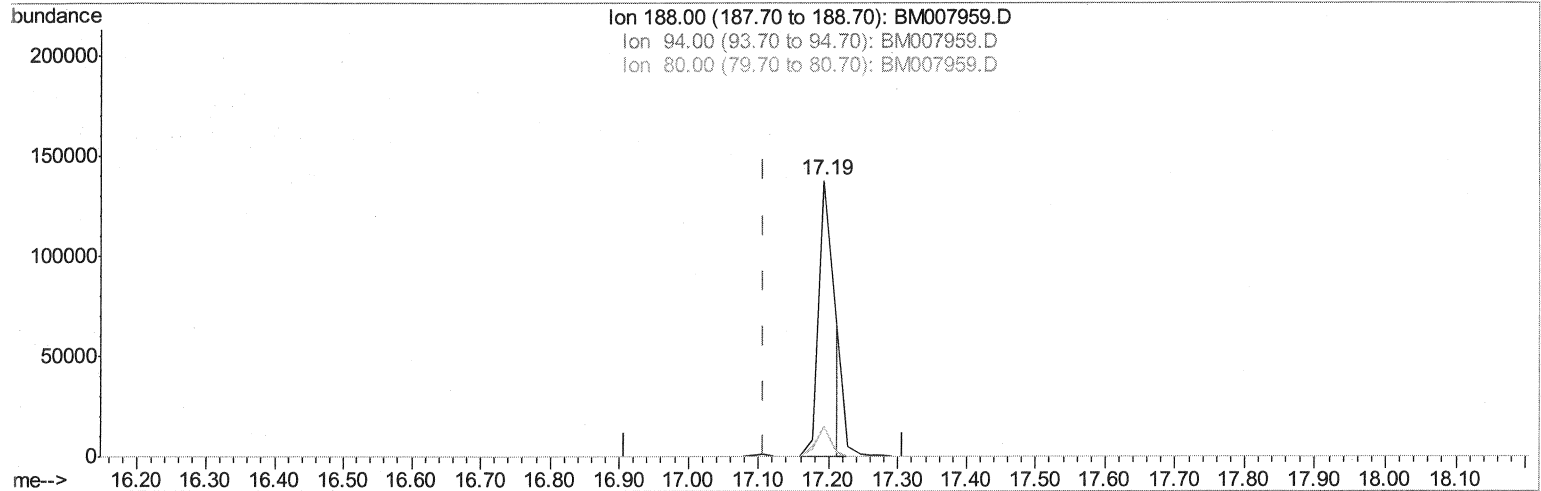
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(10) Phenanthrene-d10 (I)

17.193min (+0.086) 0.40ng/ul

response 217836

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.15
80.00	11.80	10.88
0.00	0.00	0.00

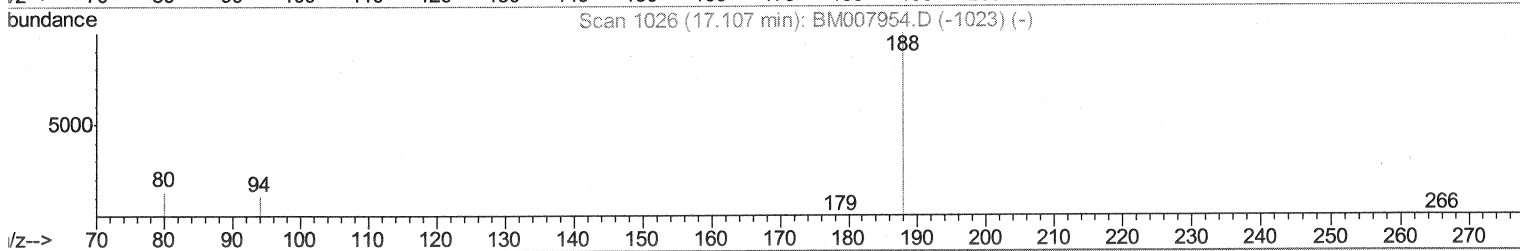
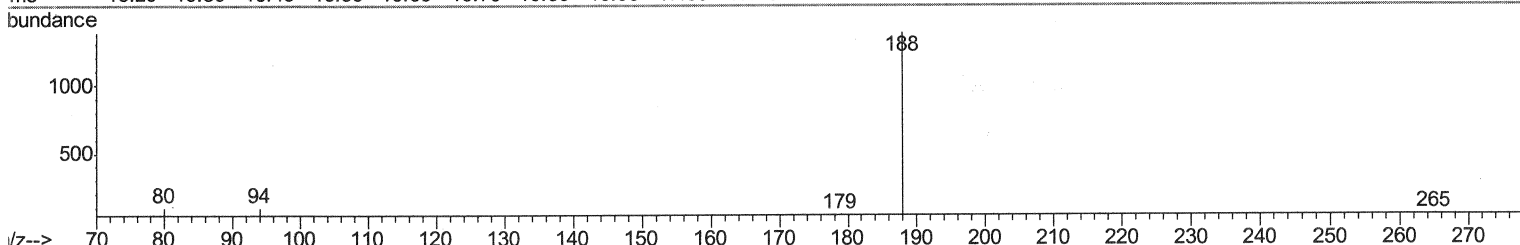
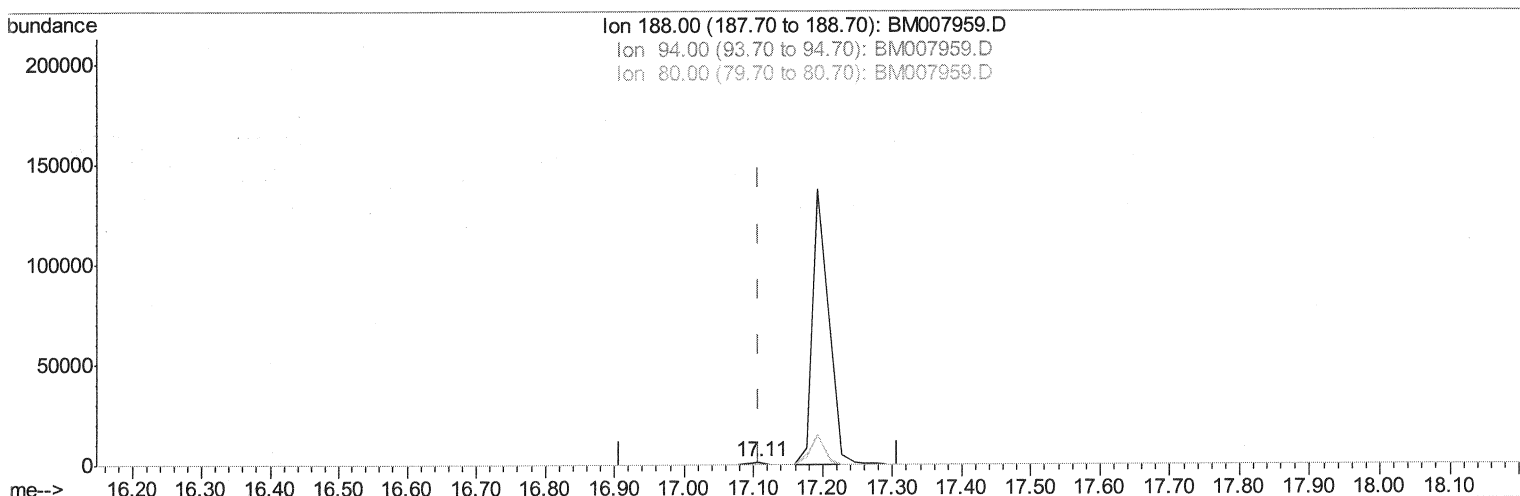
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(10) Phenanthrene-d10 (I)

17.108min (+0.000) 0.40ng/ul m

SJ 11/23/16

response 2437

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	7.52#
80.00	11.80	7.52#
0.00	0.00	0.00

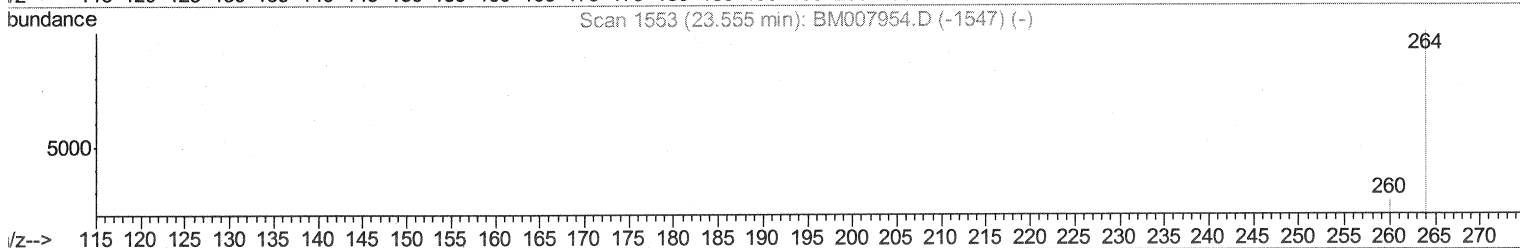
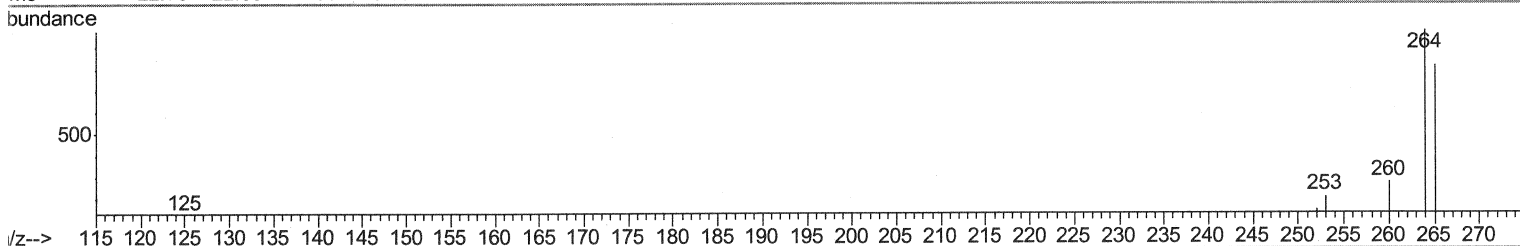
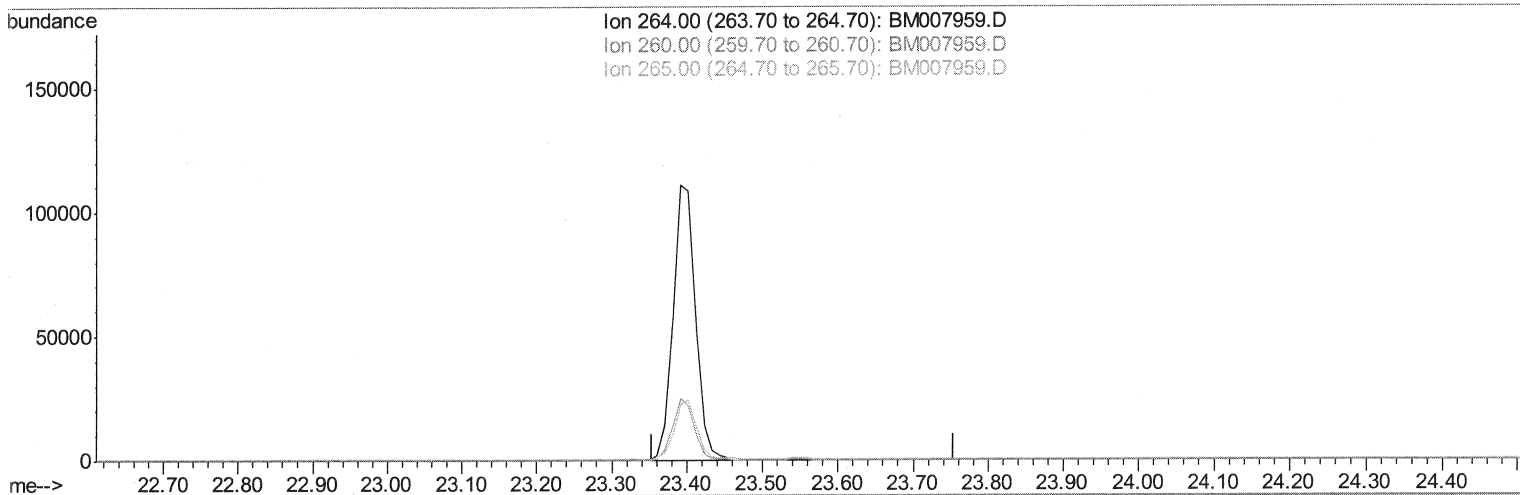
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(20) Perylene-d12 (I)

23.555min (-23.555) 0.00ng/ul

response 0

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

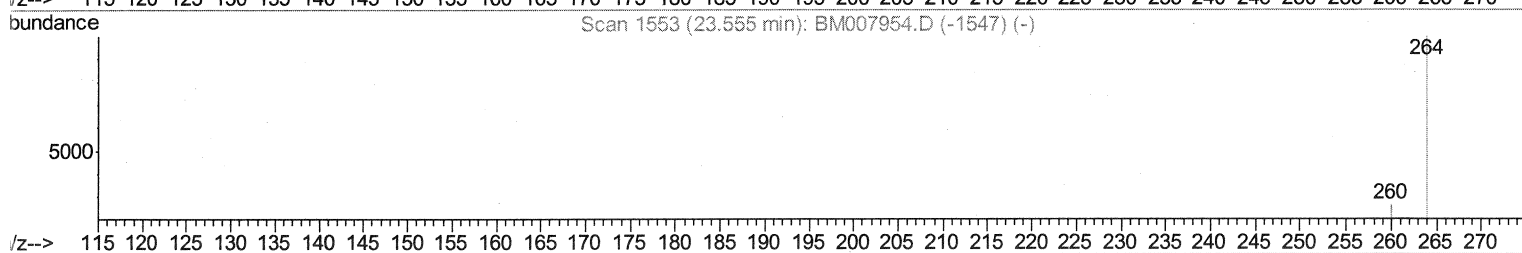
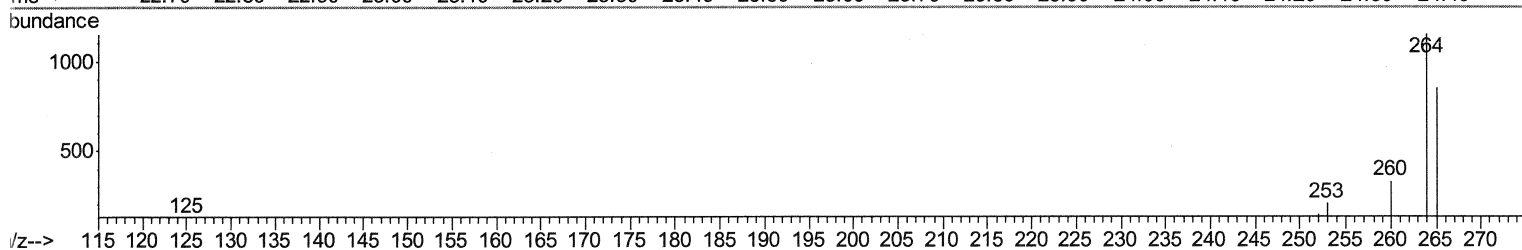
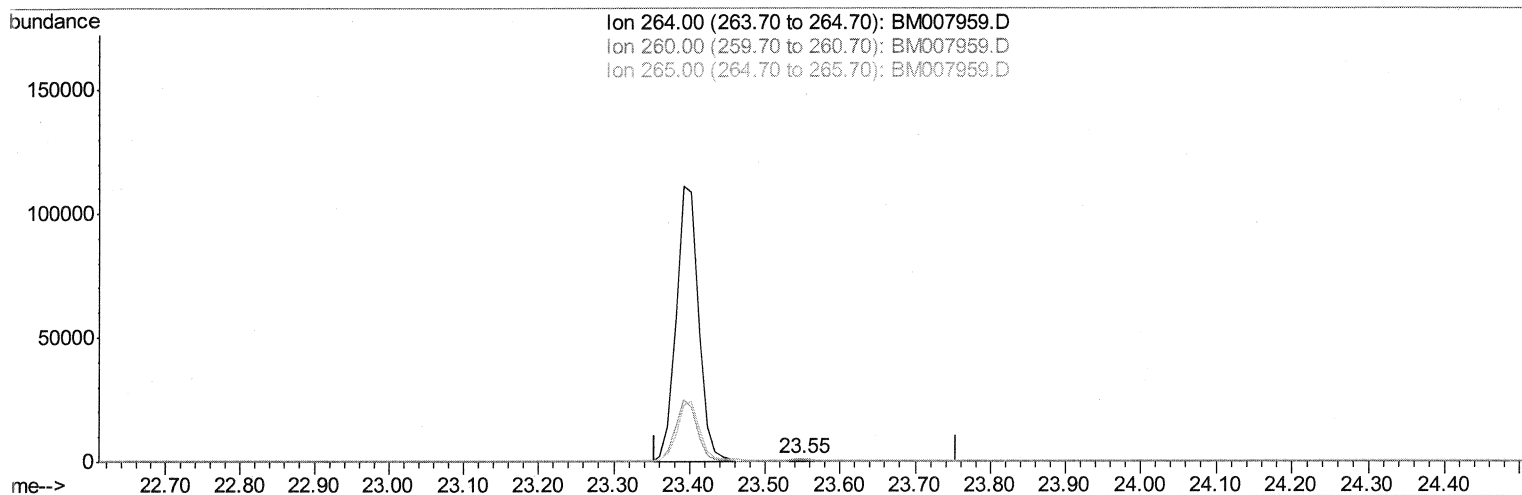
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TIC: BM007959.D

(20) Perylene-d12 (I)

23.549min (-0.007) 0.40ng/ul m

SJ 11/23/16

response 1912

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	28.61
265.00	103.50	74.17#
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	7.73	152	630	0.40	ng/ul	0.00
2) Naphthalene-d8	10.50	136	2043	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.35	164	1289	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.11	188	2437m	0.40	ng/ul	0.00
16) Chrysene-d12	21.32	240	2644	0.40	ng/ul	0.01
20) Perylene-d12	23.55	264	1912m	0.40	ng/ul	0.00

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System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.12	152	1100	0.38	ng/ul	0.00
14) Fluoranthene-d10	19.14	212	2577	0.37	ng/ul	0.00

Target Compounds Qvalue

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