

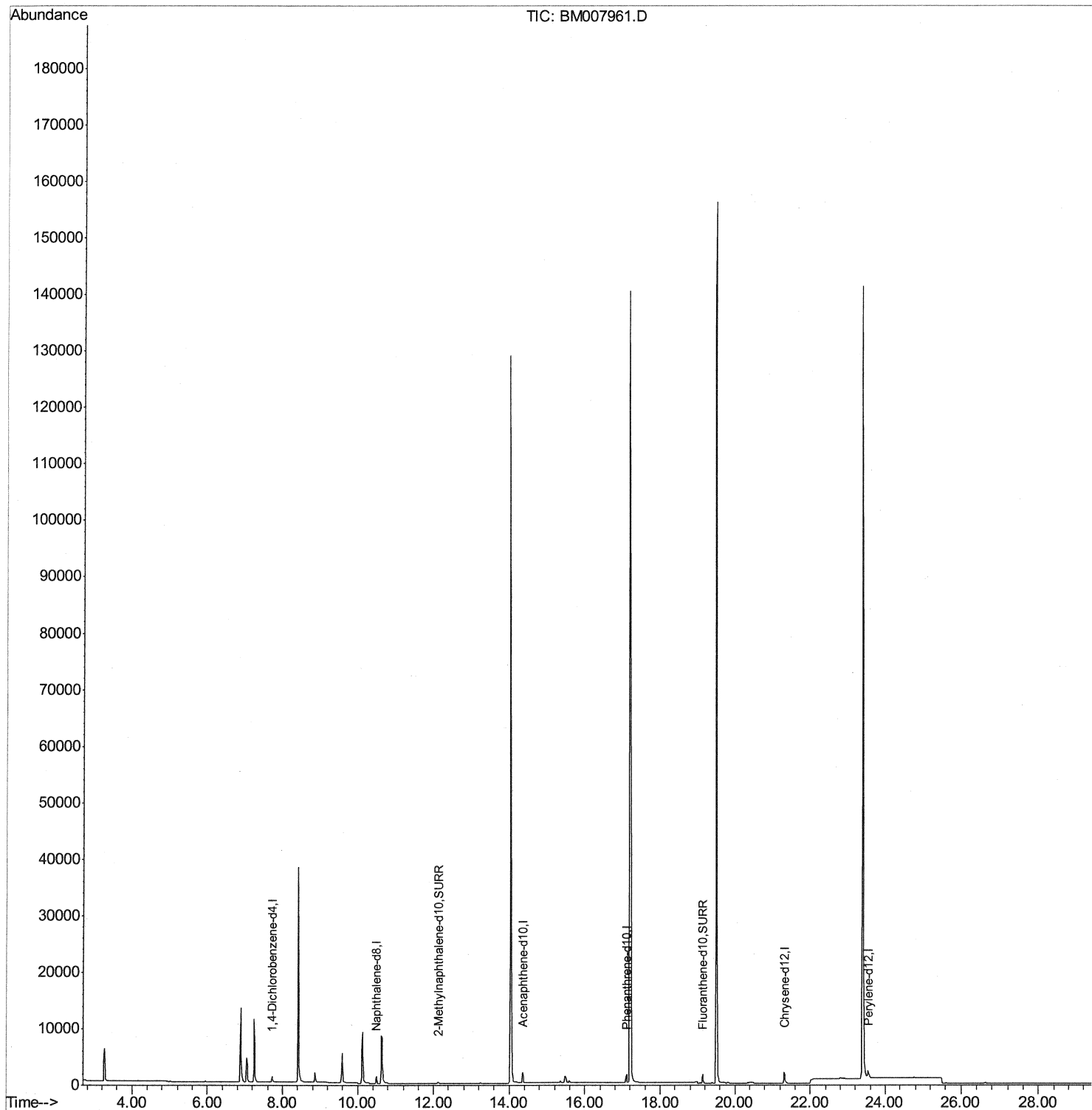
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112116\
 Data File : BM007961.D
 Acq On : 21 Nov 2016 16:56
 Operator : UM/SJ
 Sample : PB94803BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK03

Manual Integrations
 APPROVED

sohil
 11/22/2016 3:59:05 PM

Quant Time: Nov 21 17:55:38 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



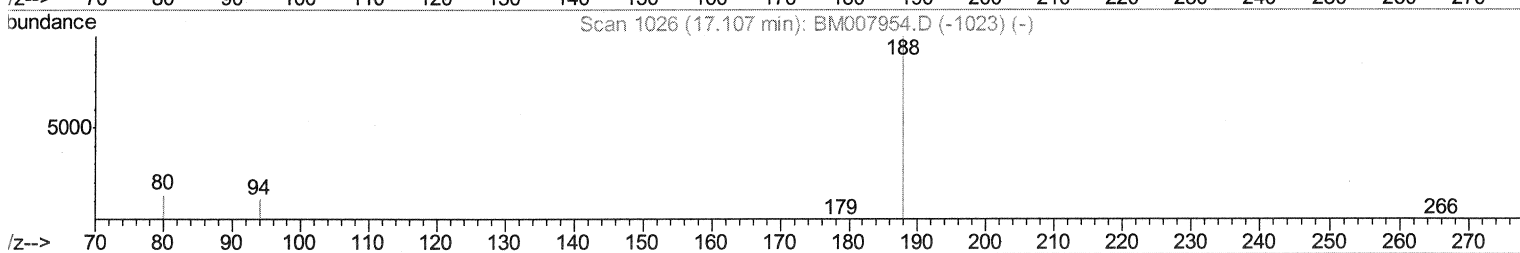
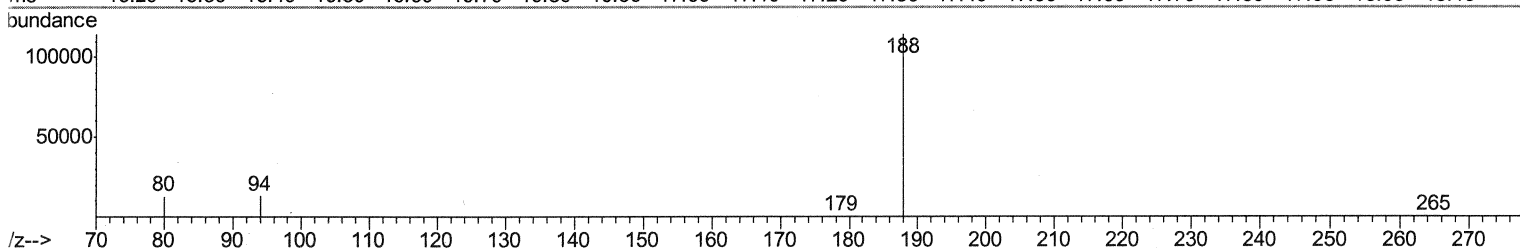
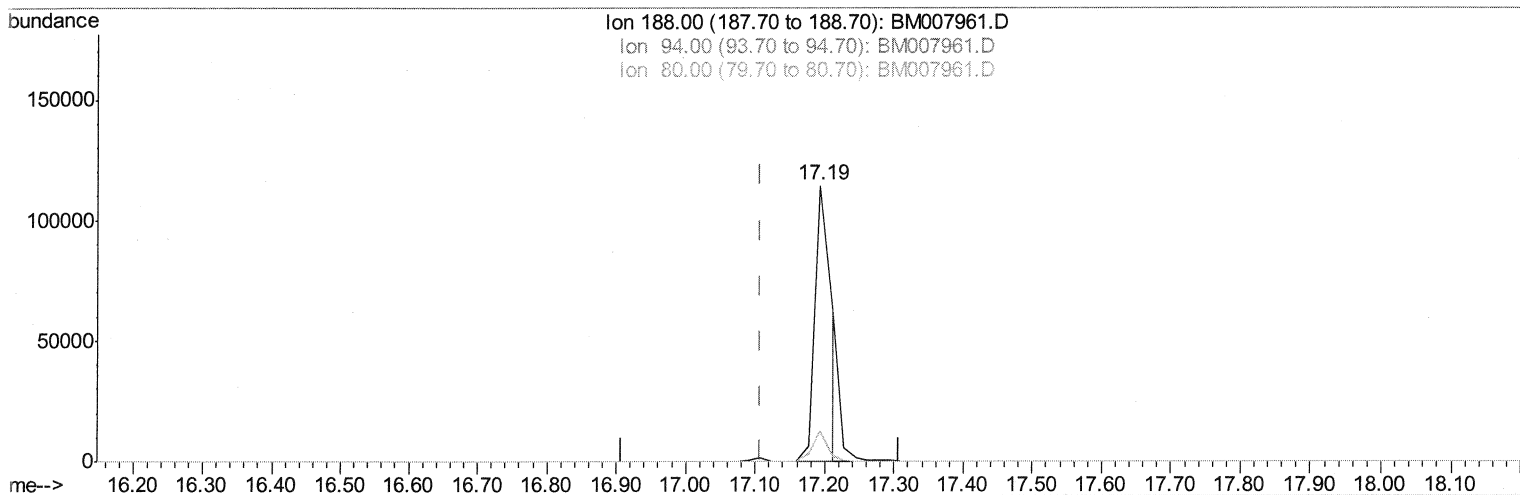
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TIC: BM007961.D

(10) Phenanthrene-d10 (I)

17.193min (+0.086) 0.40ng/ul

response 188662

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.40
80.00	11.80	11.13
0.00	0.00	0.00

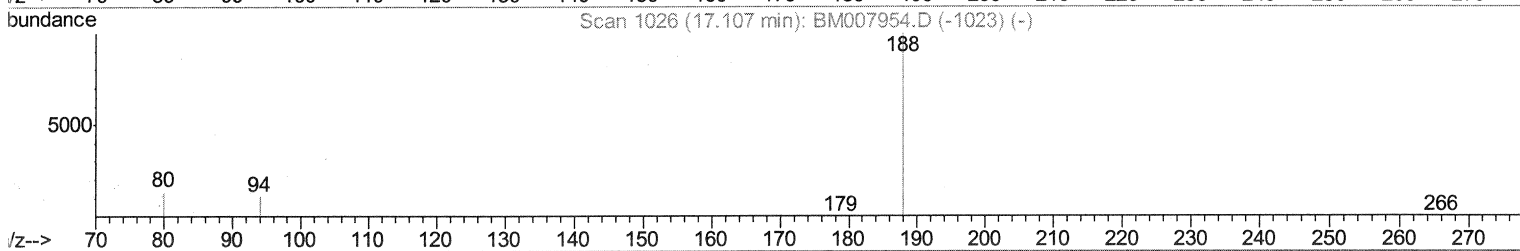
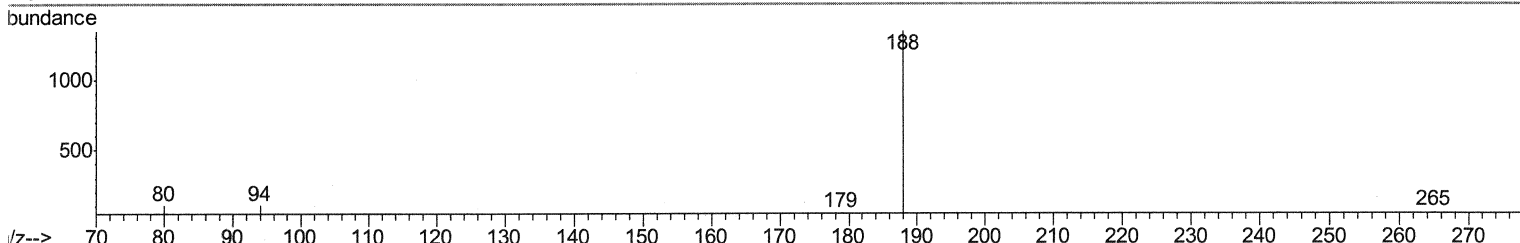
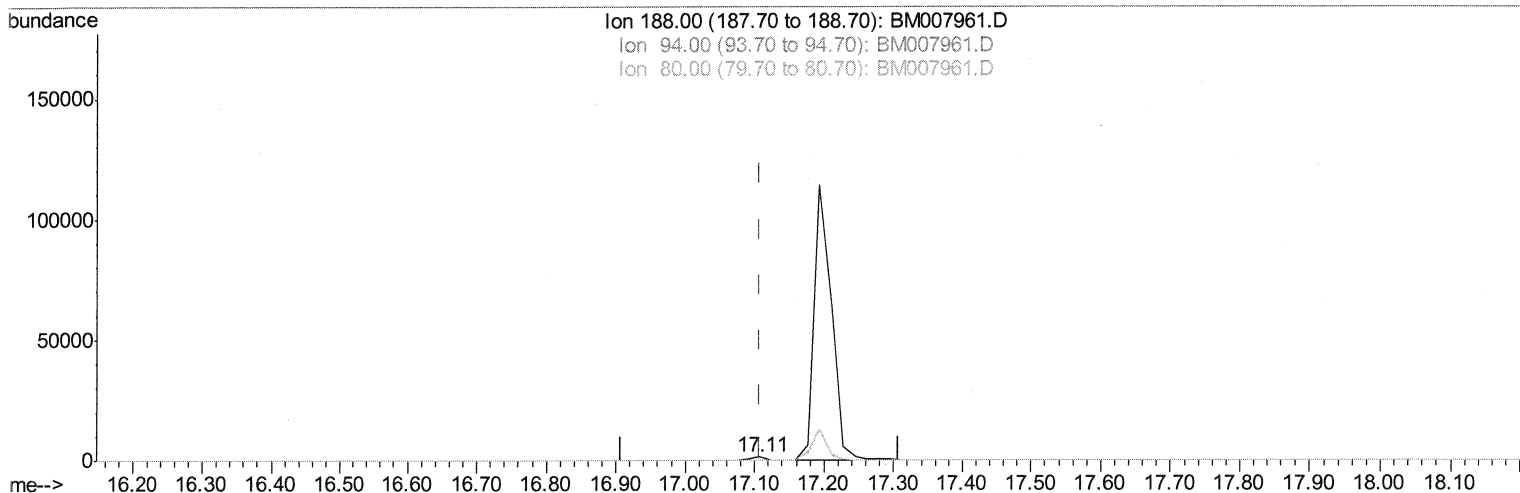
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(10) Phenanthrene-d10 (I)

17.108min (+0.000) 0.40ng/ul m

SJ 11/23/16

response 2188

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	8.11#
80.00	11.80	7.96#
0.00	0.00	0.00

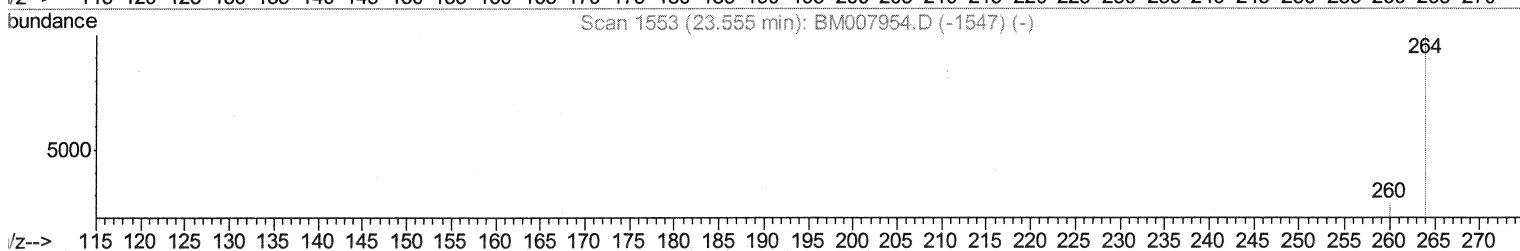
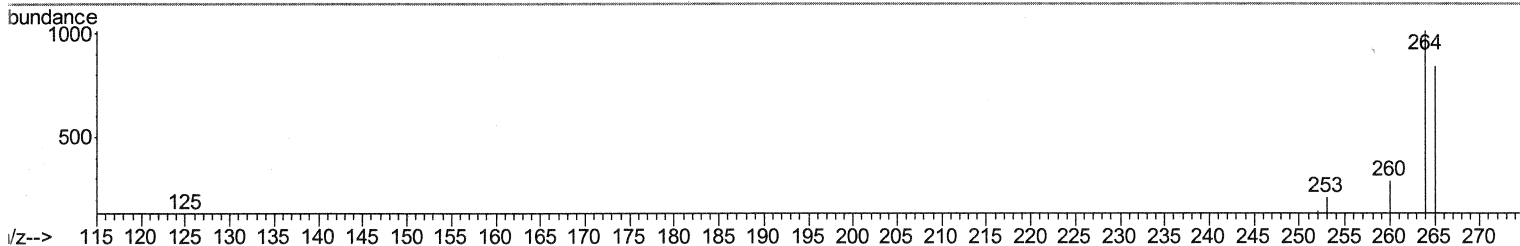
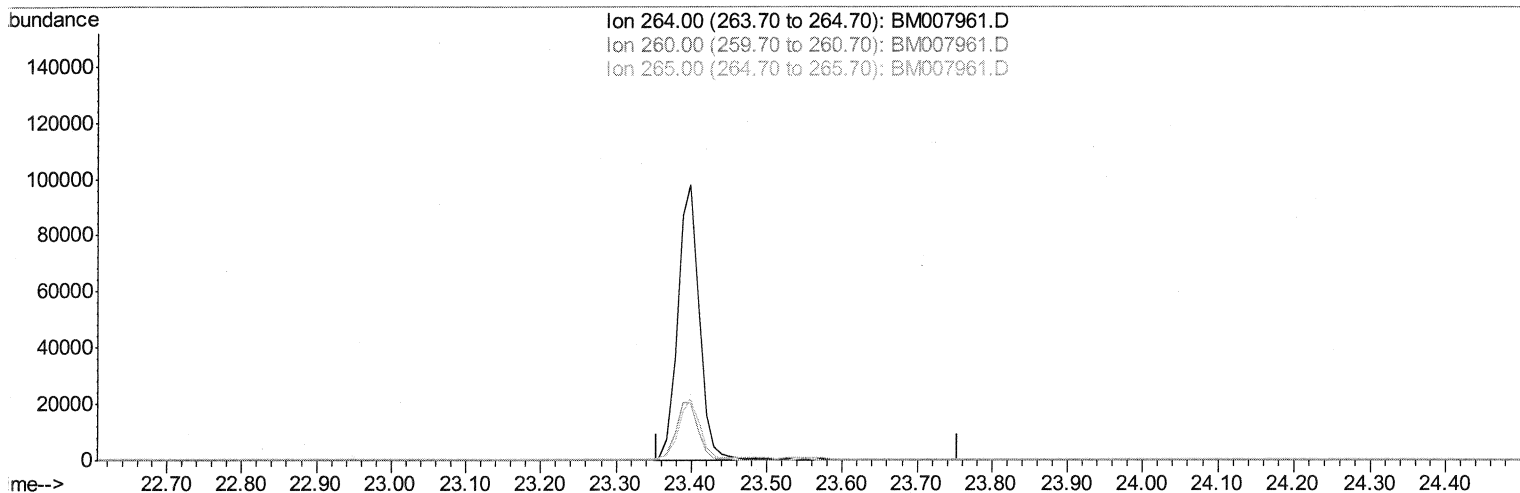
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Instrument :
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(20) Perylene-d12 (I)

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

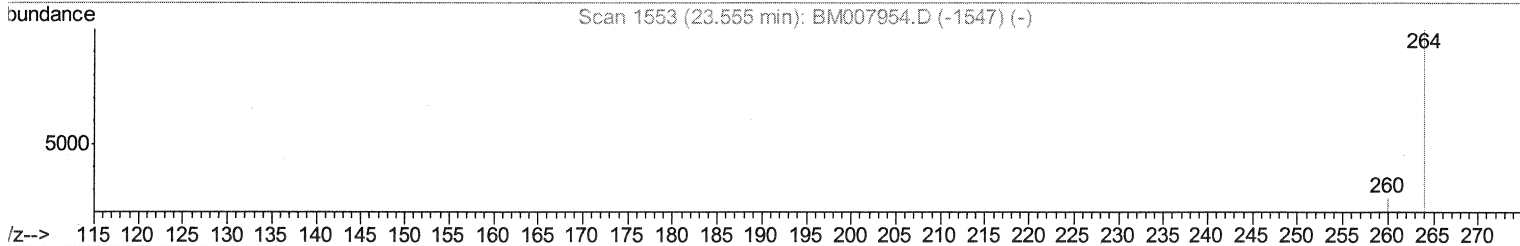
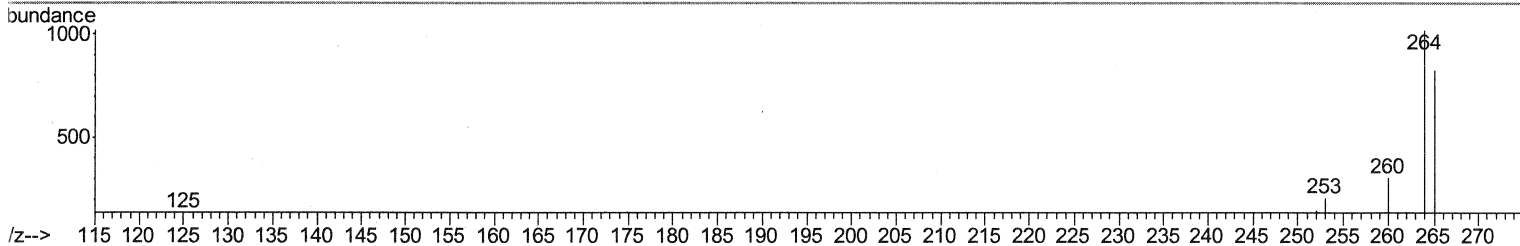
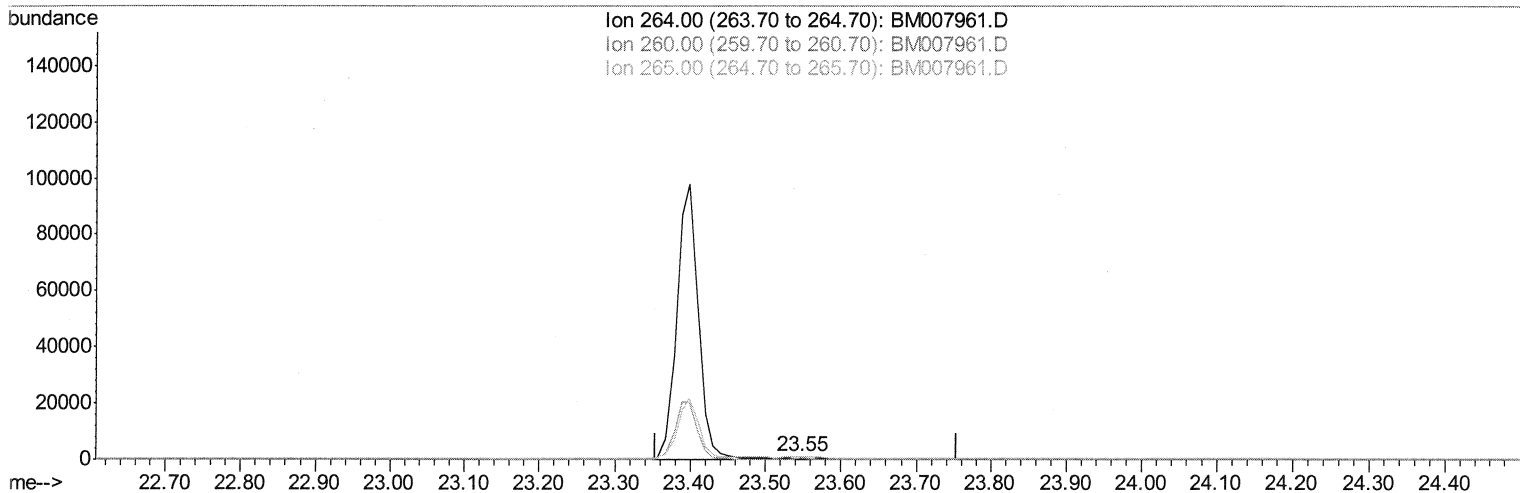
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Instrument :
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TIC: BM007961.D

(20) Perylene-d12 (I)

23.545min (-0.010) 0.40ng/ul m

SJ 11/13/16

response 1746

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	29.74
265.00	103.50	80.96#
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	562	0.40	ng/ul	0.00
2) Naphthalene-d8	10.50	136	1873	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.35	164	1195	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.11	188	2188m	0.40	ng/ul	0.00
16) Chrysene-d12	21.31	240	2415	0.40	ng/ul	0.01
20) Perylene-d12	23.55	264	1746m	0.40	ng/ul	-0.01

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System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.12	152	950	0.36	ng/ul	0.00
14) Fluoranthene-d10	19.14	212	2253	0.36	ng/ul	0.00

Target Compounds Qvalue

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