

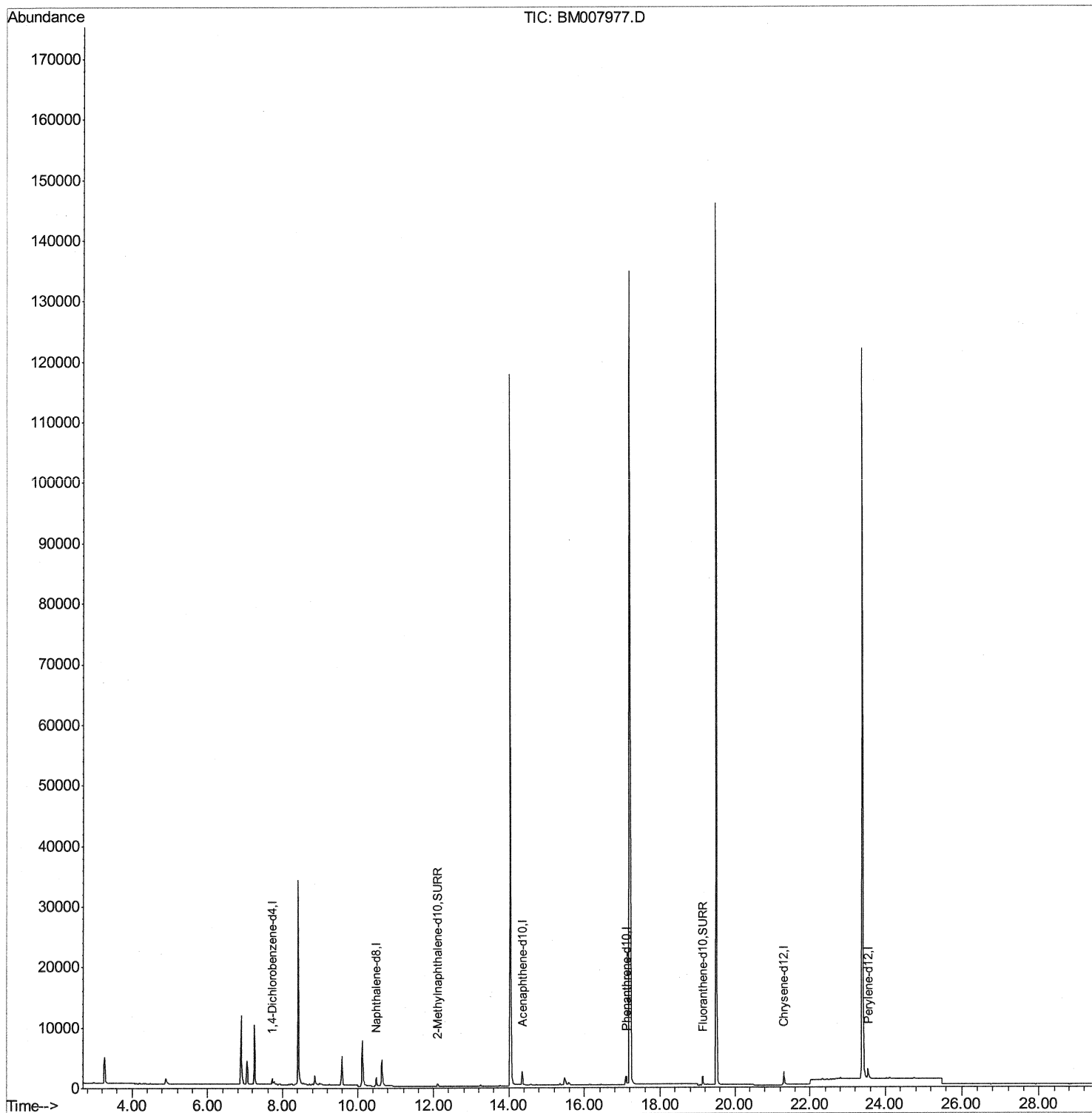
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112116\
 Data File : BM007977.D
 Acq On : 22 Nov 2016 02:26
 Operator : UM/SJ
 Sample : H5694-06
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHSR5

Manual Integrations
 APPROVED

sohil
 11/22/2016 4:01:34 PM

Quant Time: Nov 22 06:07:01 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 22 05:49:20 2016
 Response via : Initial Calibration



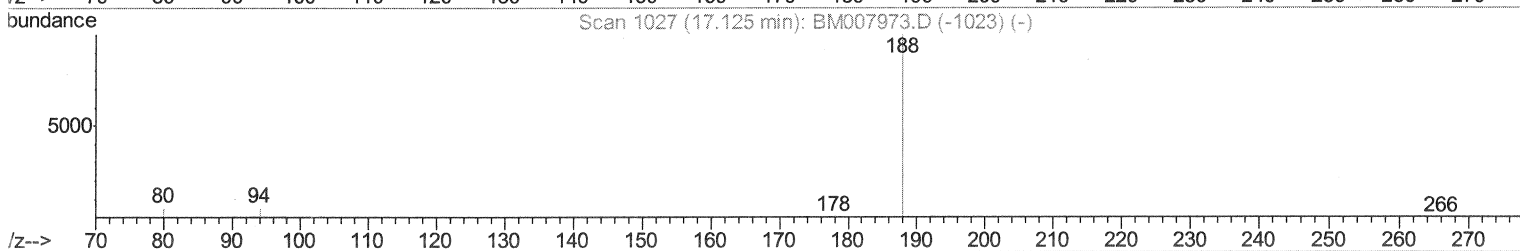
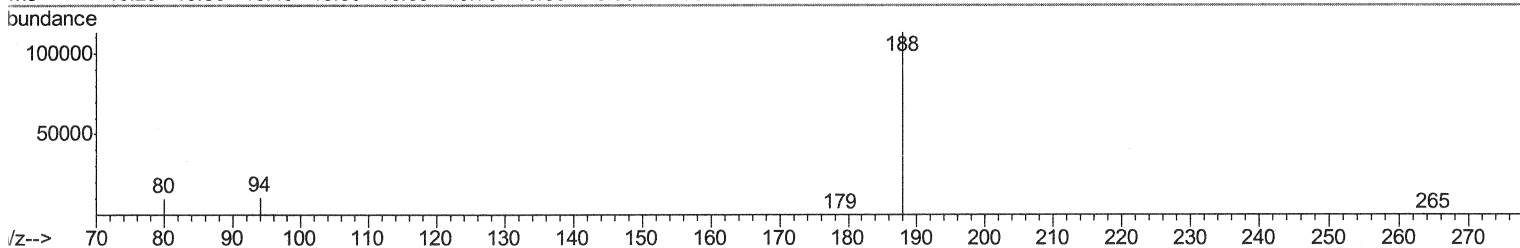
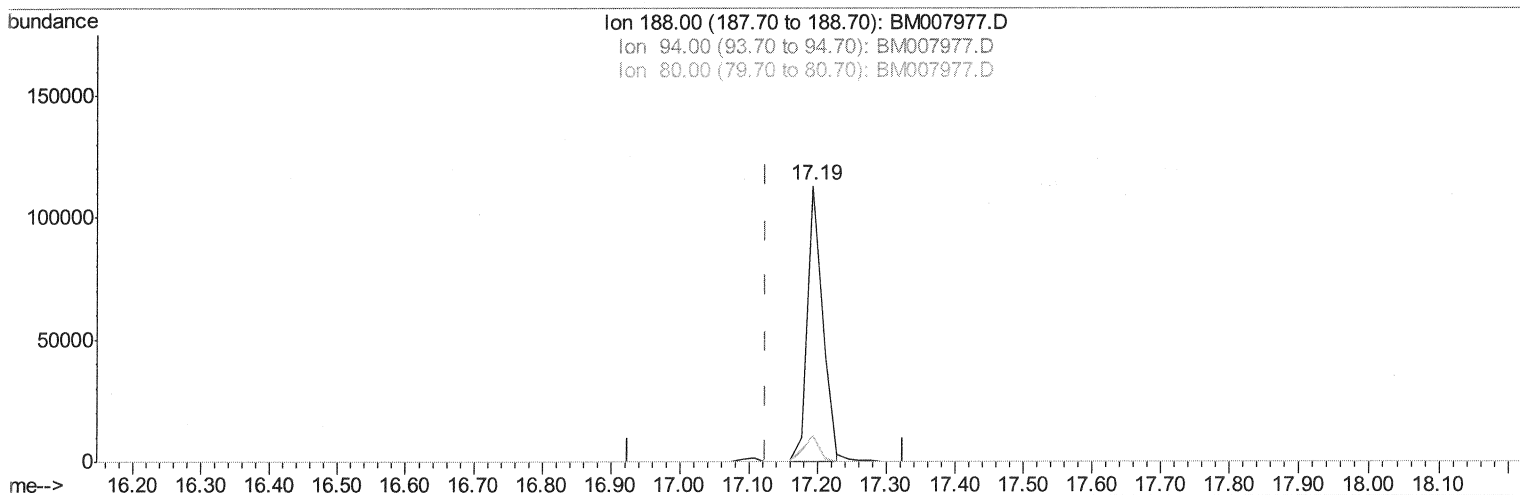
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Quant Time: Nov 22 05:51:47 2016
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TIC: BM007977.D

(10) Phenanthrene-d10 (I)

17.193min (+0.069) 0.40ng/ul

response 173676

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.72
80.00	11.80	9.14#
0.00	0.00	0.00

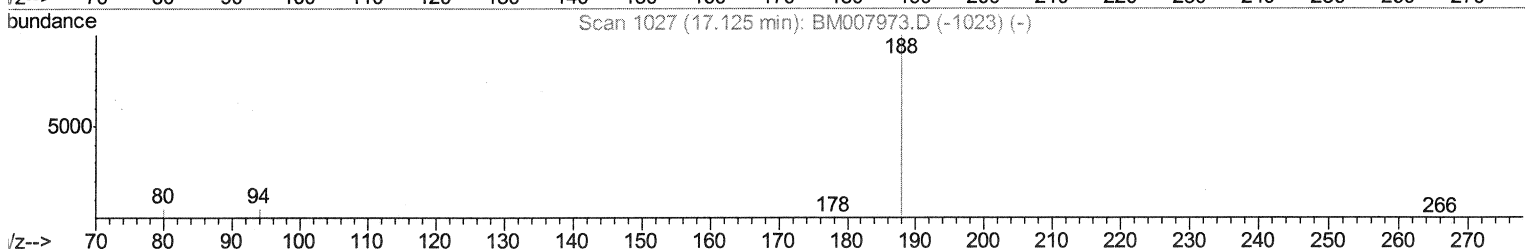
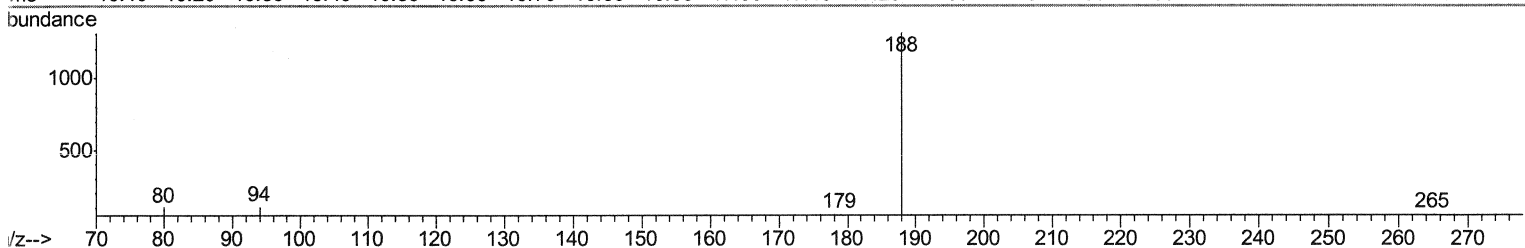
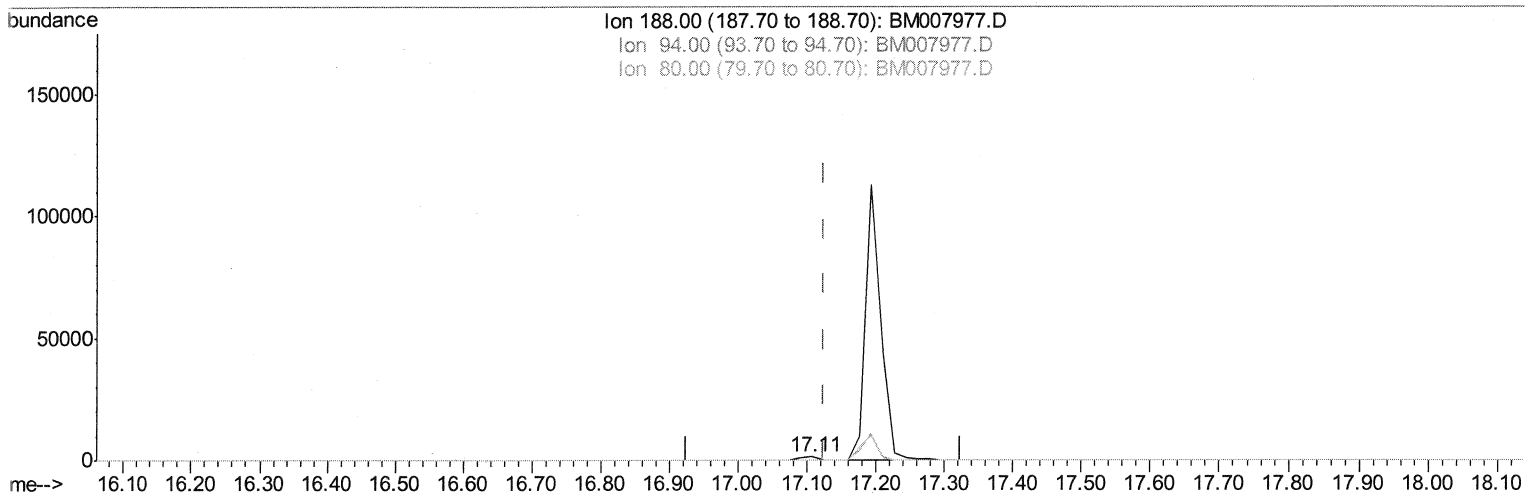
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(10) Phenanthrene-d10 (I)

17.108min (-0.017) 0.40ng/ul m

SJ 11/23/16

response 2583

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	8.31#
80.00	11.80	8.01#
0.00	0.00	0.00

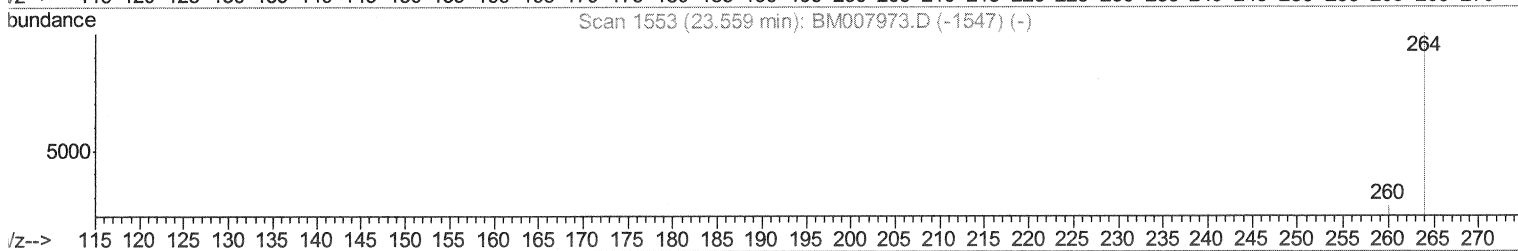
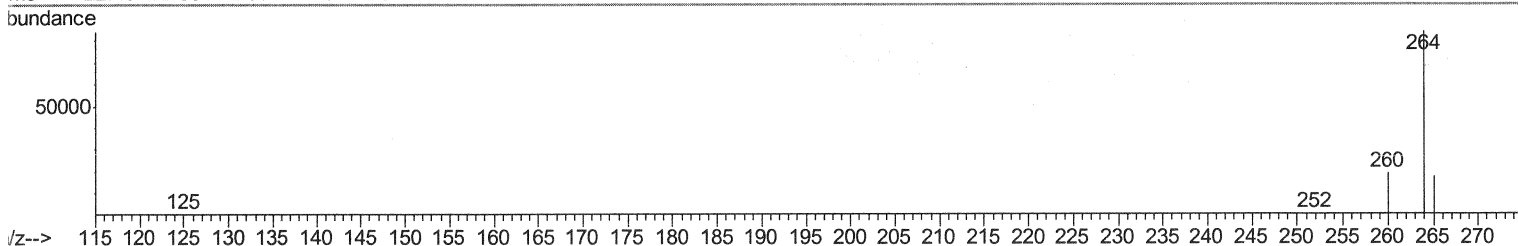
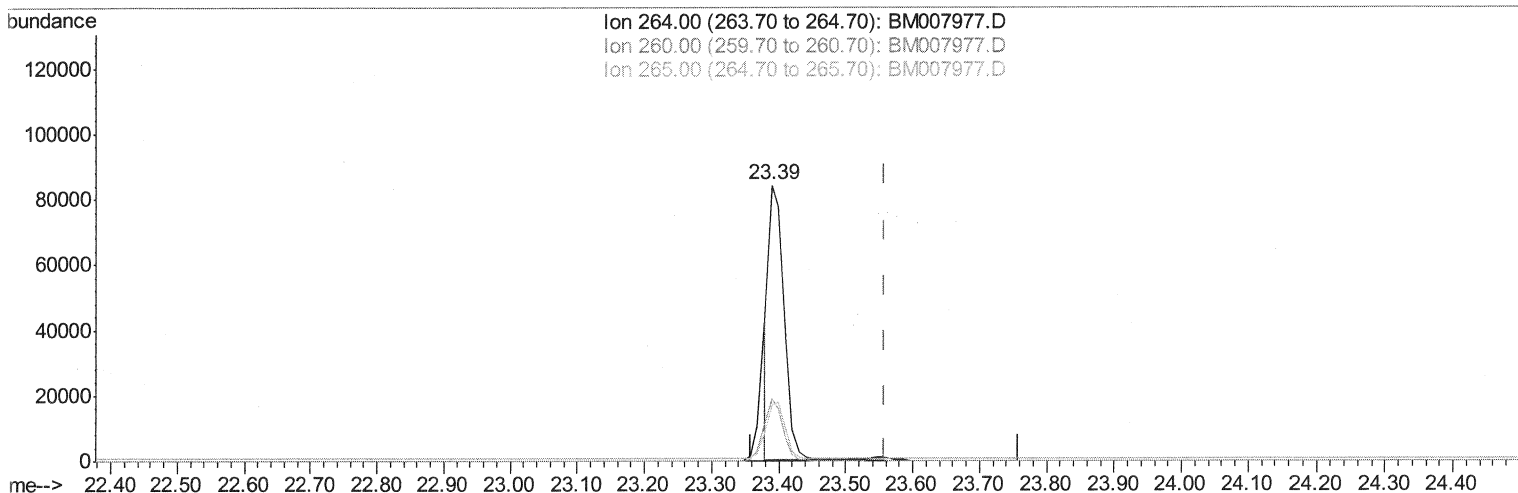
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(20) Perylene-d12 (I)

23.389min (-0.170) 0.40ng/ul

response 132423

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	22.83#
265.00	103.50	20.66#
0.00	0.00	0.00

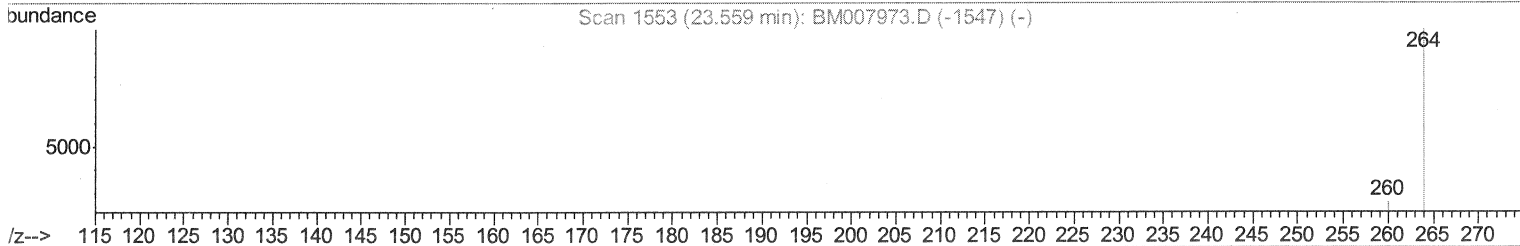
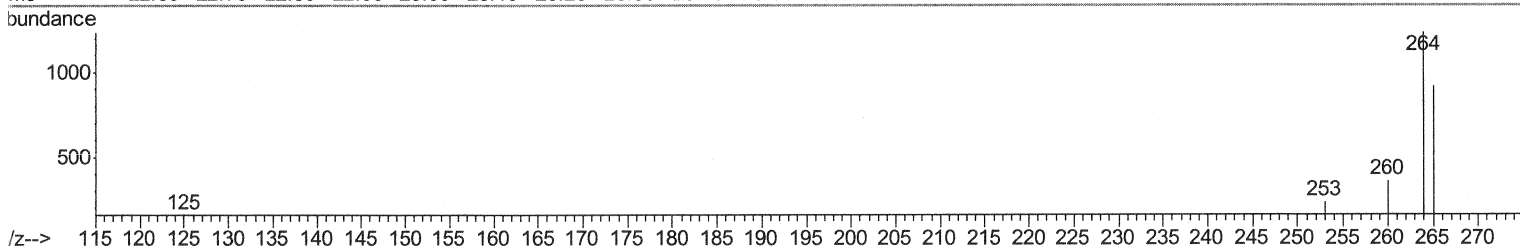
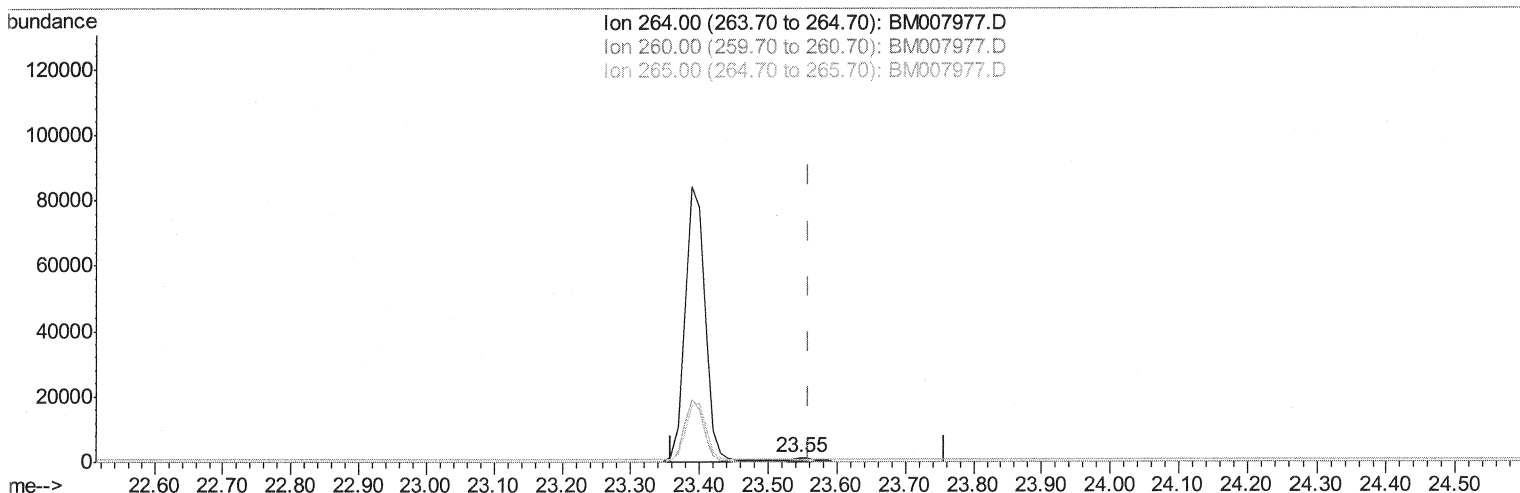
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TIC: BM007977.D

(20) Perylene-d12 (I)

23.545min (-0.014) 0.40ng/ul m

SJ 11/23/16

response 2206

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	28.99
265.00	103.50	74.49#
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	610	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.50	136	2025	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.35	164	1269	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.11	188	2583m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.30	240	2681	0.40	ng/ul	0.00
20) Perylene-d12	23.55	264	2206m	0.40	ng/ul	-0.01

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System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.11	152	898	0.31	ng/ul	-0.01
14) Fluoranthene-d10	19.14	212	2099	0.29	ng/ul	0.00

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