

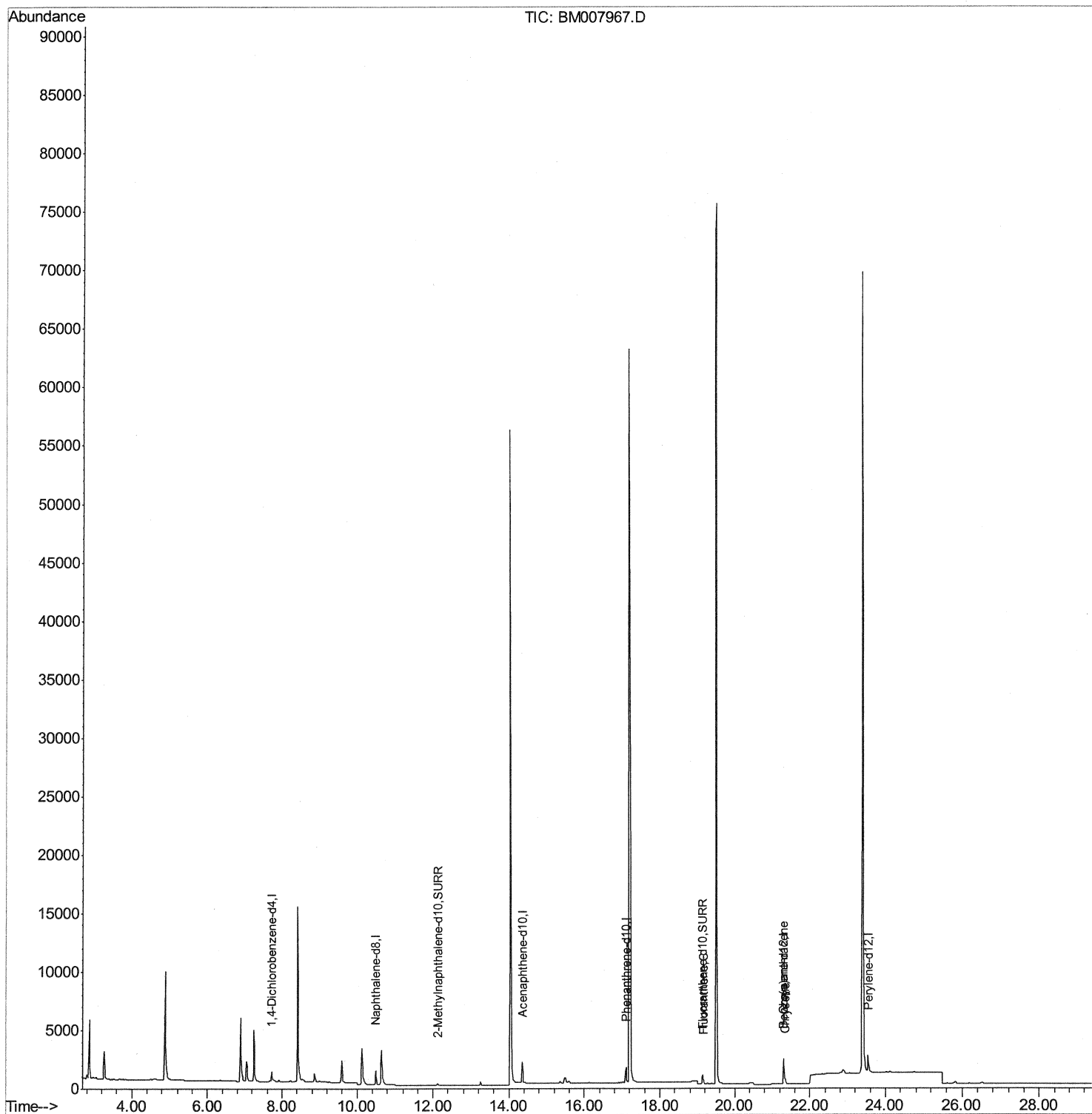
Data Path : Z:\HPCHEM1\BNA_M\Data\BM112116\
 Data File : BM007967.D
 Acq On : 21 Nov 2016 20:30
 Operator : UM/SJ
 Sample : H5695-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JHST1

Manual Integrations
 APPROVED

sohil
 11/22/2016 3:59:54 PM

Quant Time: Nov 22 09:45:58 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



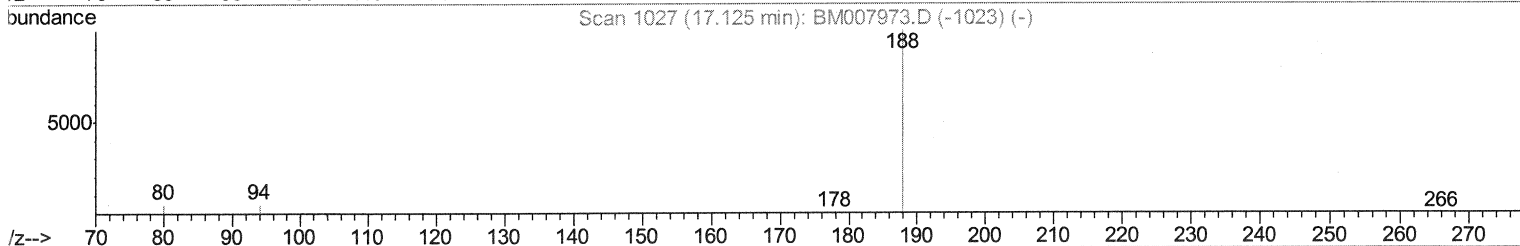
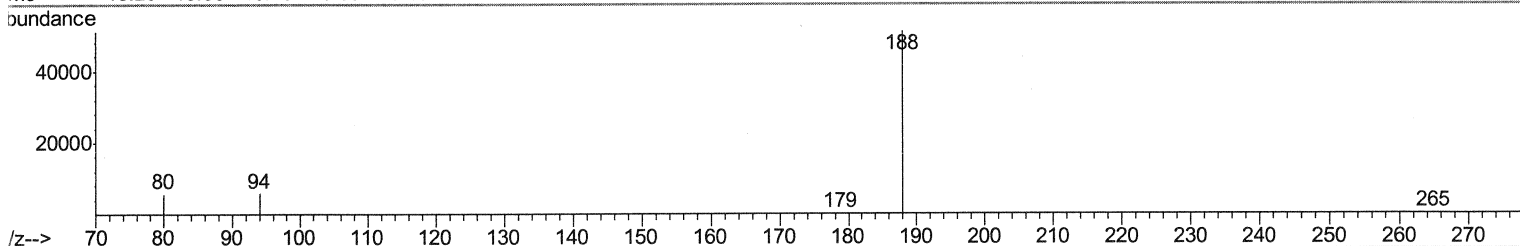
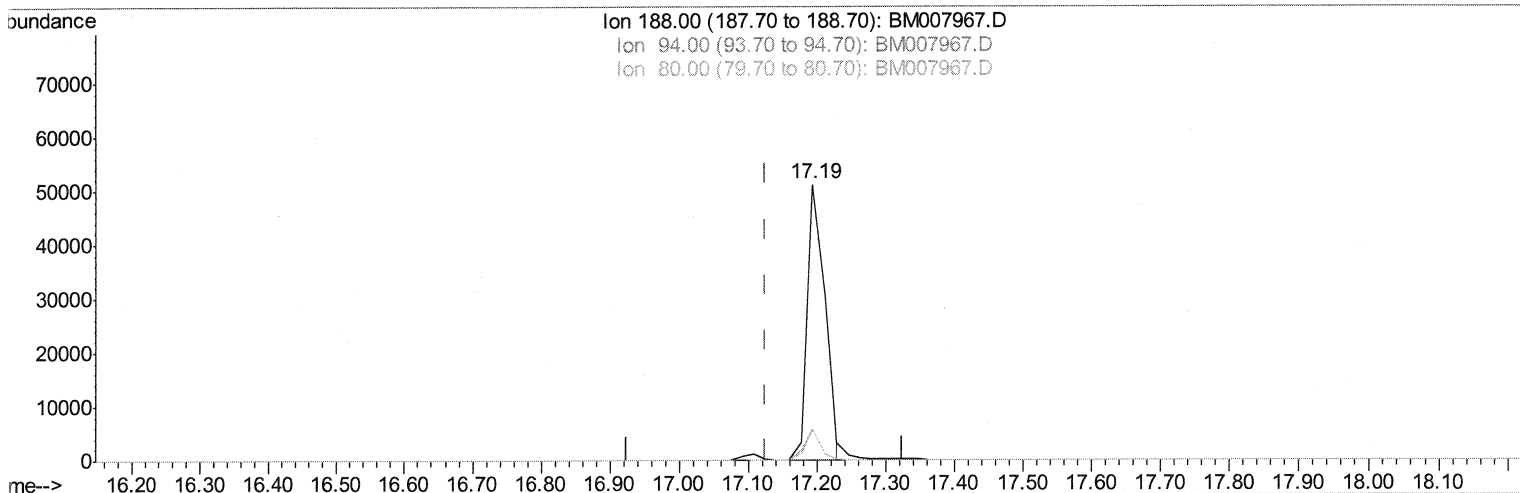
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(10) Phenanthrene-d10 (I)

17.193min (+0.069) 0.40ng/ul

response 90202

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.50
80.00	11.80	11.38
0.00	0.00	0.00

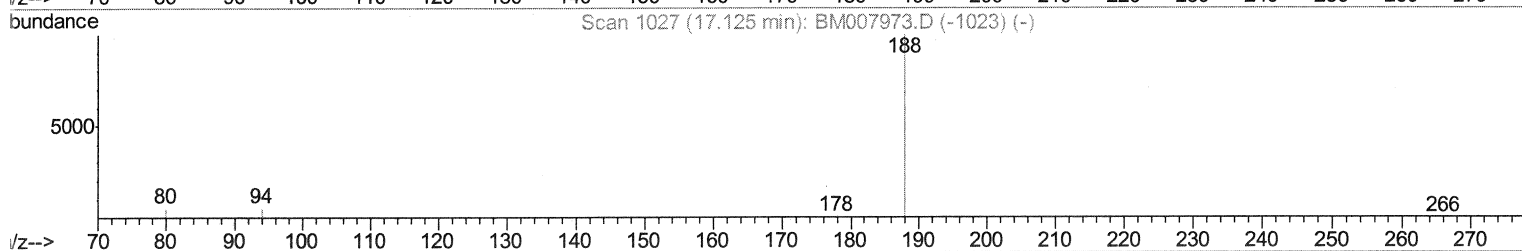
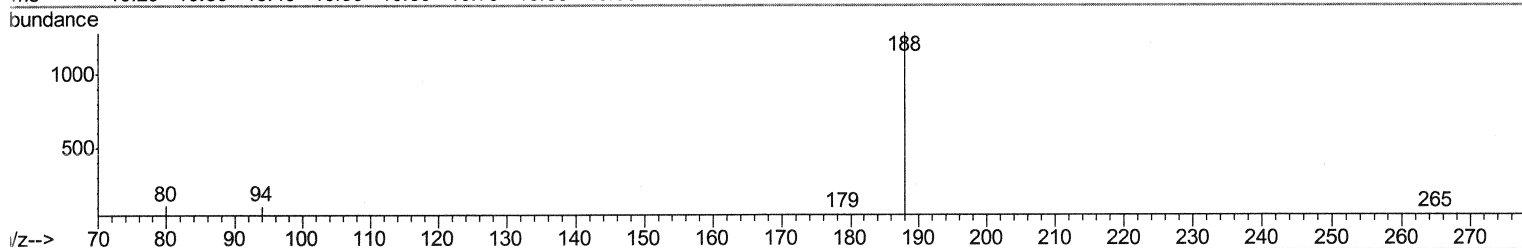
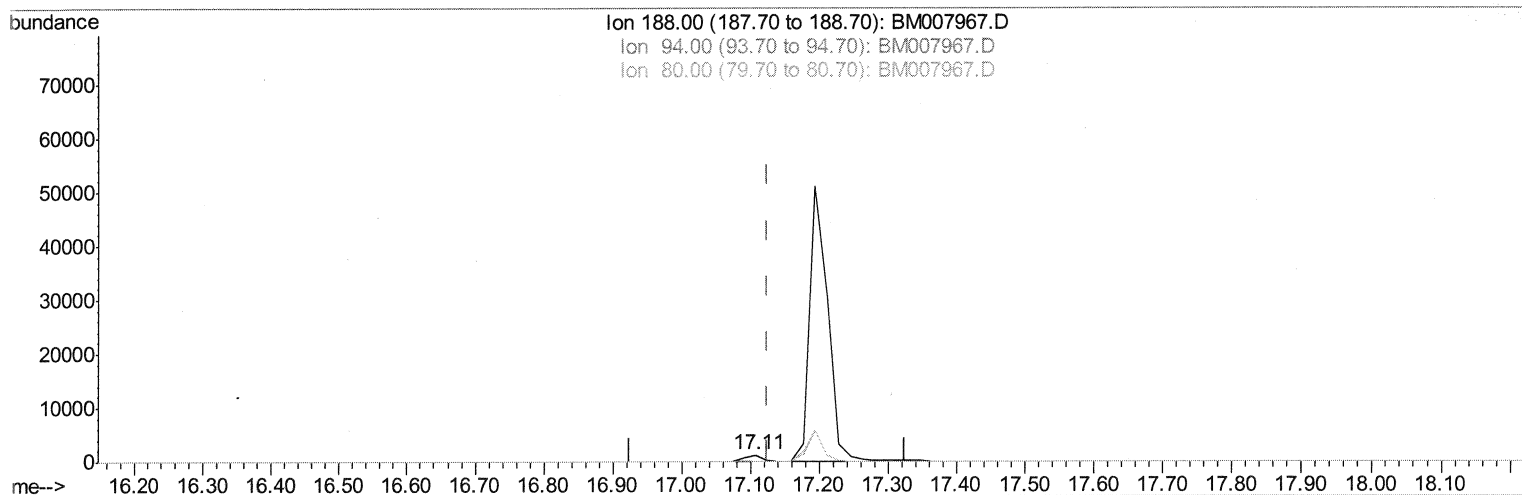
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(10) Phenanthrene-d10 (I)

17.108min (-0.017) 0.40ng/ul m

response 2360

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	8.31#
80.00	11.80	8.70#
0.00	0.00	0.00

SJ 11/23/16

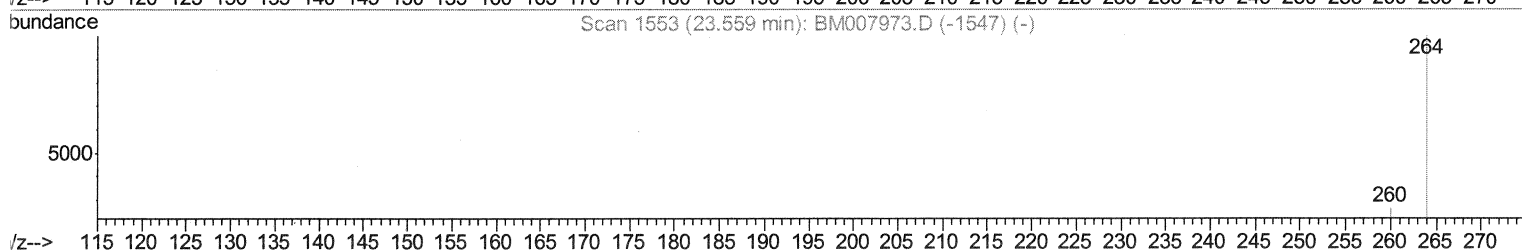
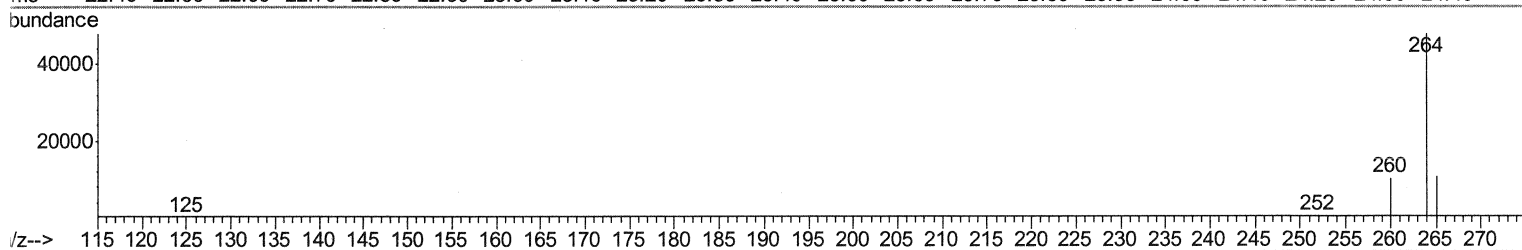
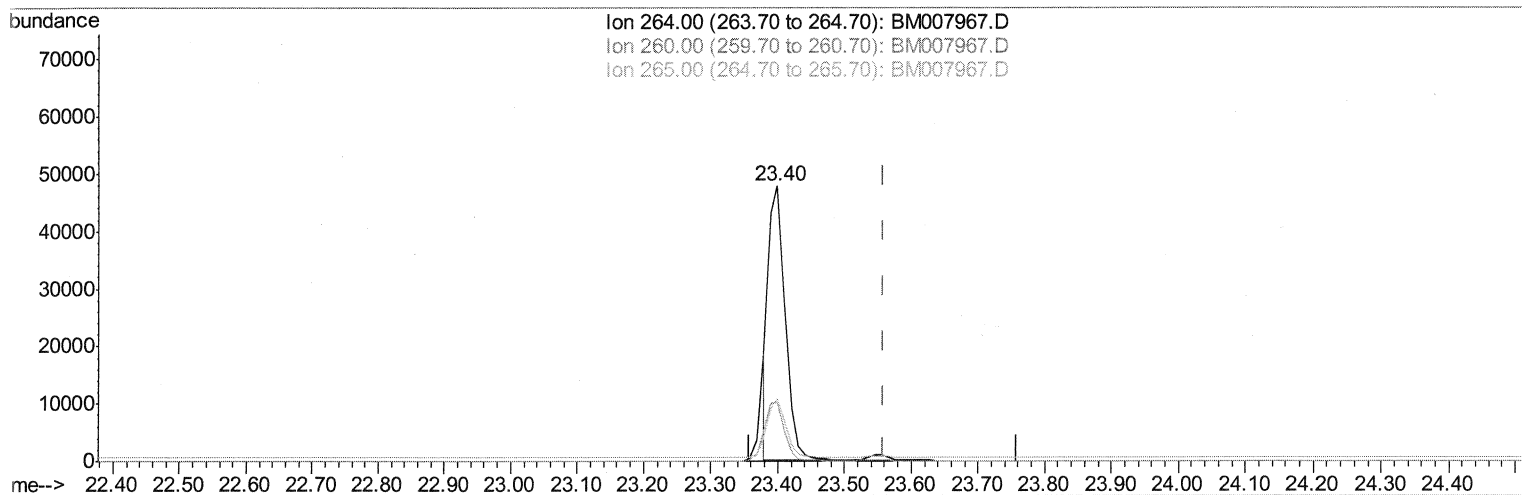
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Quant Time: Nov 22 09:44:28 2016
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(20) Perylene-d12 (I)

23.399min (-0.160) 0.40ng/ul

response 81980

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.22#
265.00	103.50	22.62#
0.00	0.00	0.00

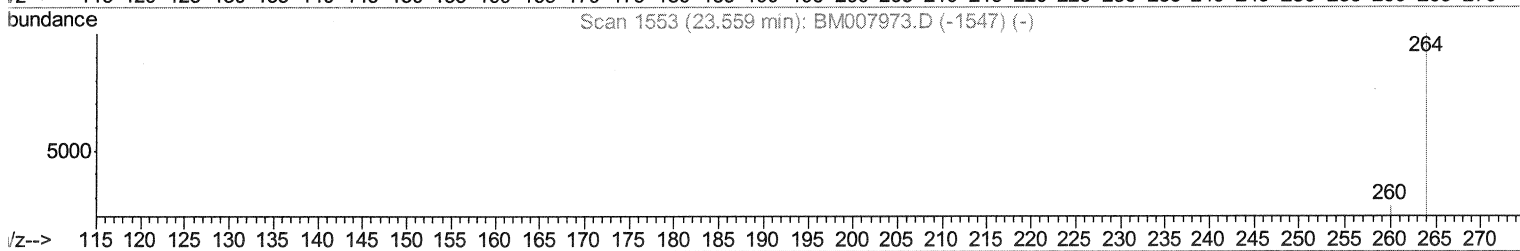
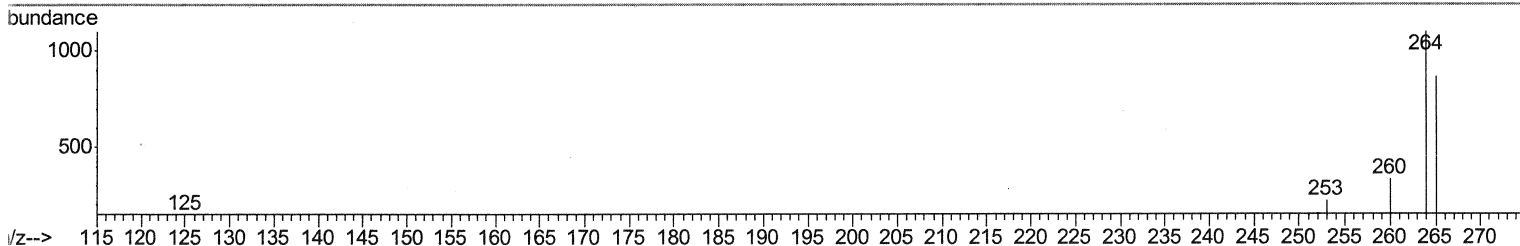
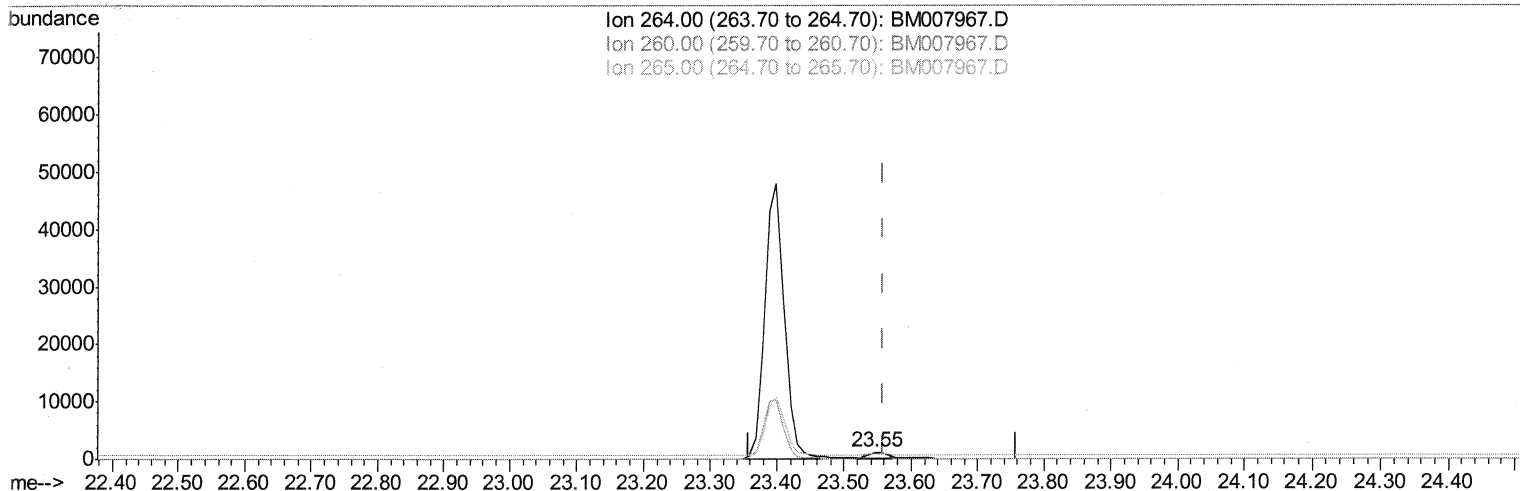
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TIC: BM007967.D

(20) Perylene-d12 (I)

23.545min (-0.014) 0.40ng/ul m

SJ 11/23/16

response 1857

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	30.27
265.00	103.50	78.64#
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	559	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.50	136	1809	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.35	164	1112	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.11	188	2360m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.30	240	2379	0.40	ng/ul	0.00
20) Perylene-d12	23.55	264	1857m	0.40	ng/ul	-0.01

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System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.12	152	433	0.17	ng/ul	0.00
14) Fluoranthene-d10	19.14	212	1150	0.17	ng/ul	0.00

Target Compounds				Qvalue		
15) Fluoranthene	19.17	202	330	0.03	ng/ul	60
18) Benzo(a)anthracene	21.29	228	249	0.03	ng/ul#	60
19) Chrysene	21.35	228	471	0.05	ng/ul#	73

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