

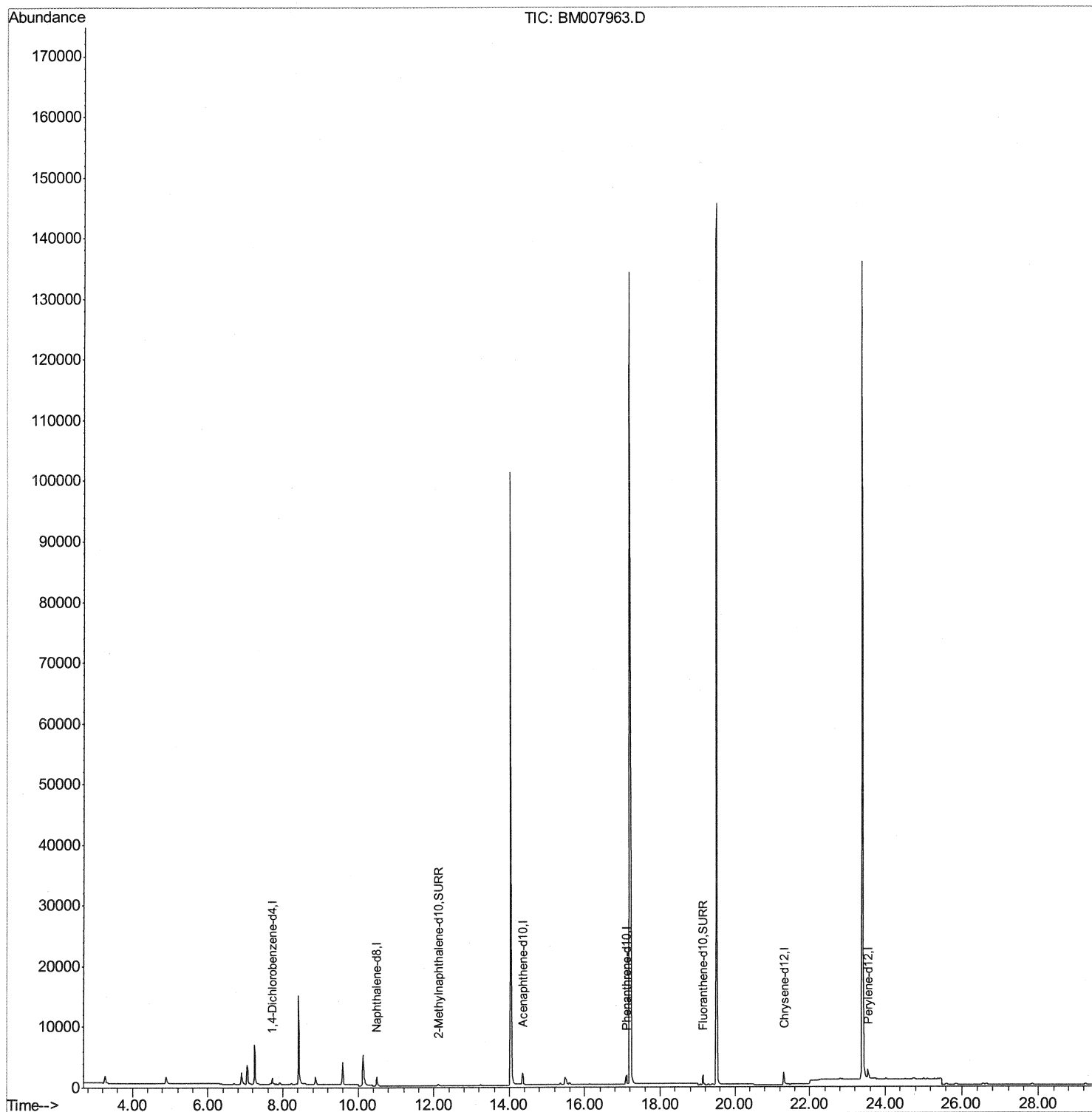
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112116\
 Data File : BM007963.D
 Acq On : 21 Nov 2016 18:07
 Operator : UM/SJ
 Sample : H5699-14
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4WD8

Manual Integrations
 APPROVED

sohil
 11/22/2016 3:58:53 PM

Quant Time: Nov 22 05:27:47 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 04:57:47 2016
 Response via : Initial Calibration



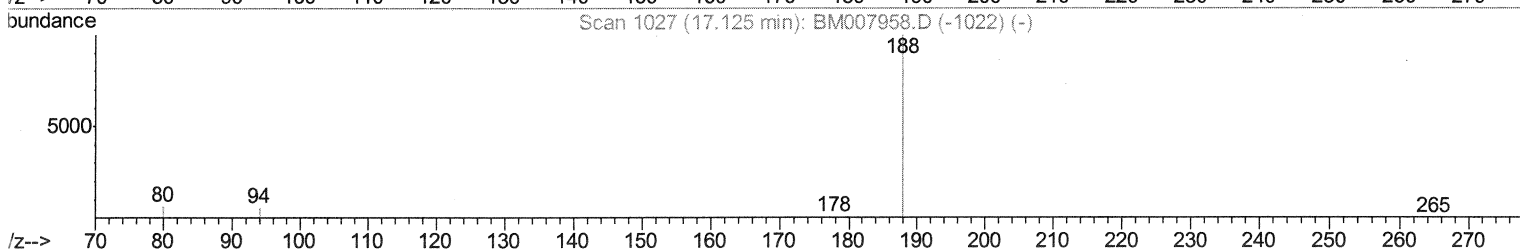
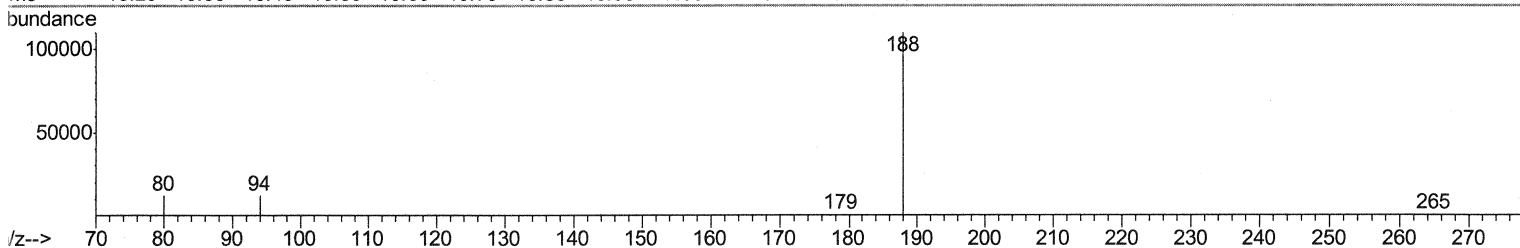
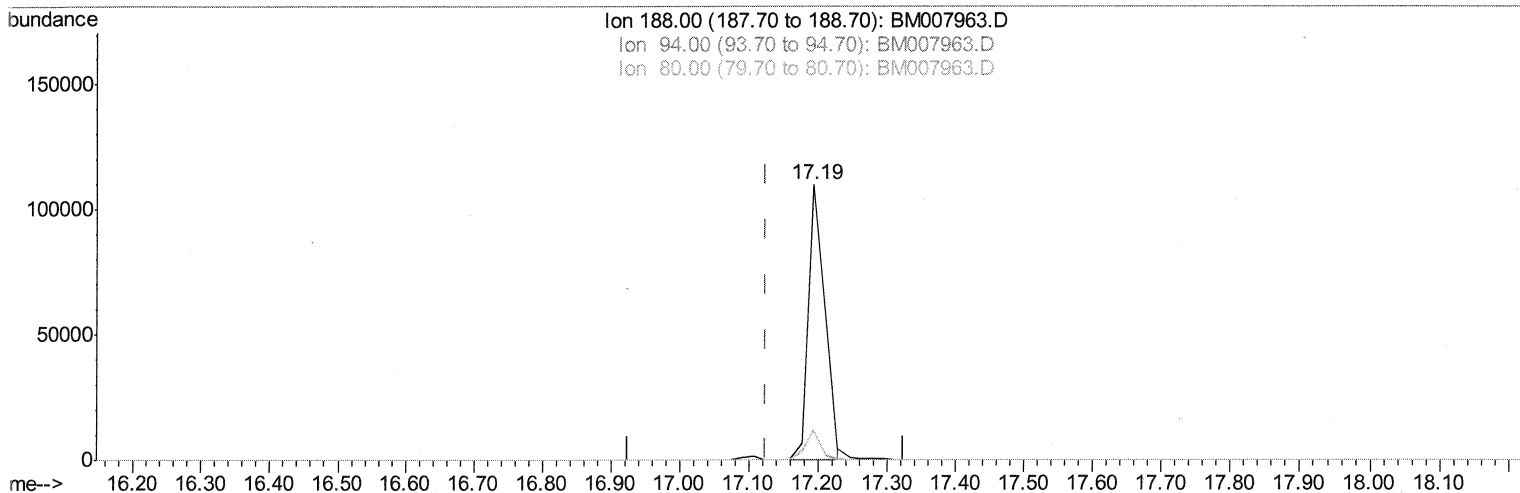
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(10) Phenanthrene-d10 (I)

17.193min (+0.069) 0.40ng/ul

response 181371

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.88
80.00	11.80	10.68
0.00	0.00	0.00

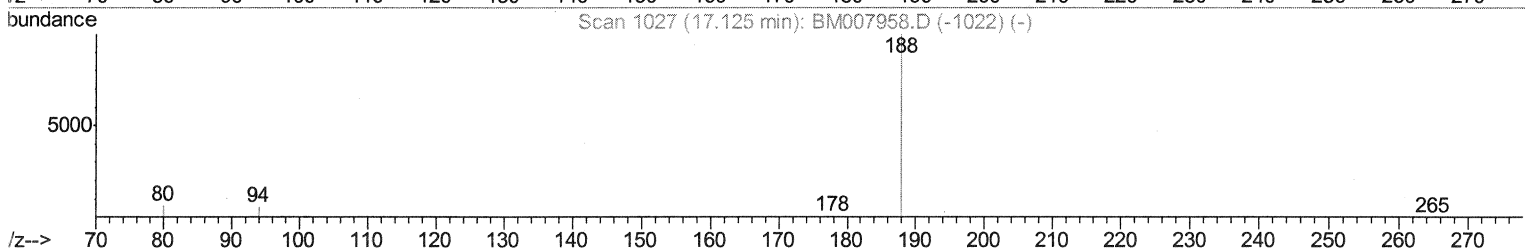
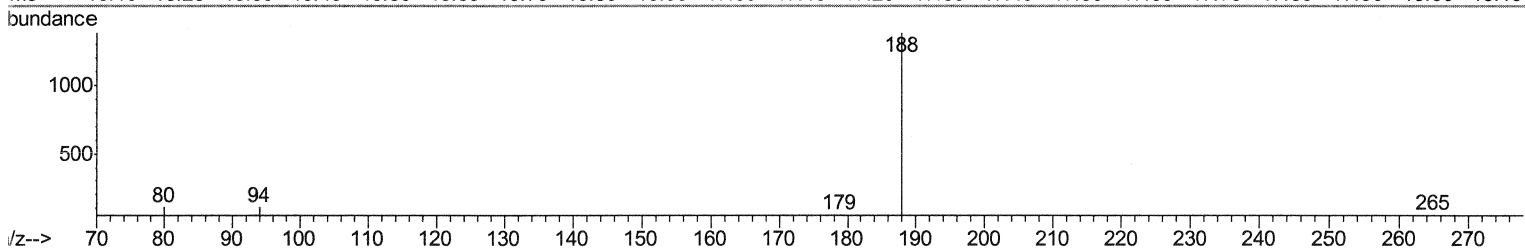
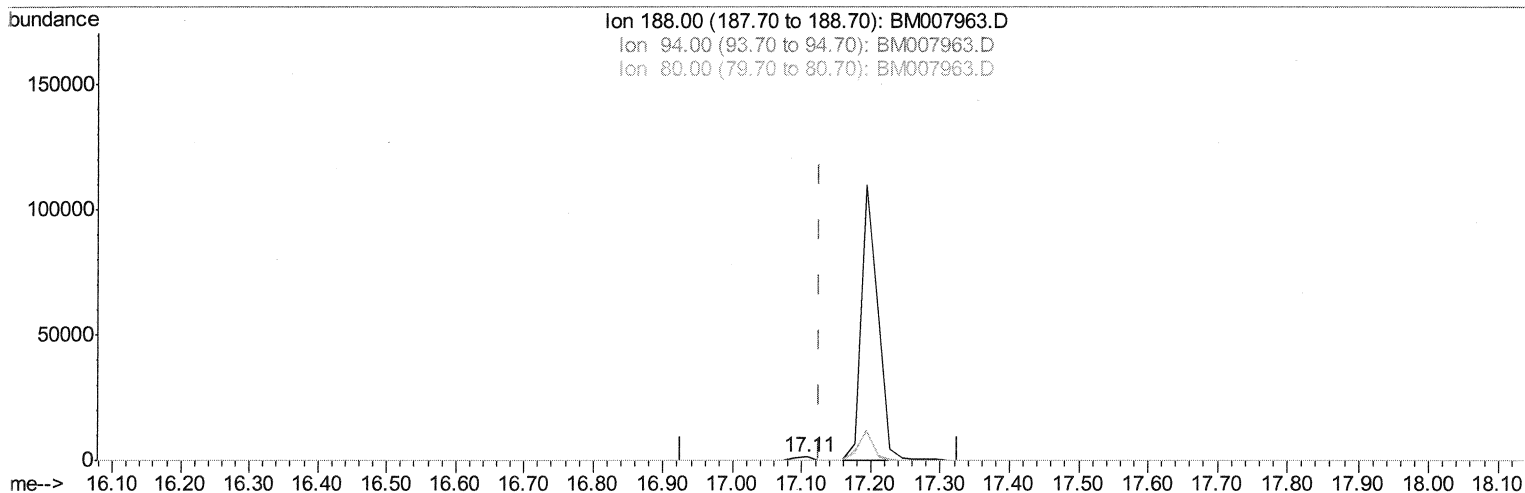
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(10) Phenanthrene-d10 (I)

17.107min (-0.017) 0.40ng/ul m

SJ 11/23/16

response 2477

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	8.01#
80.00	11.80	7.73#
0.00	0.00	0.00

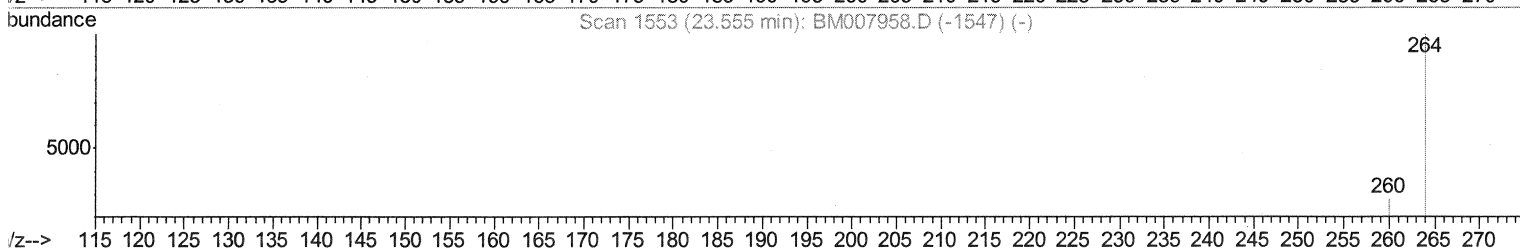
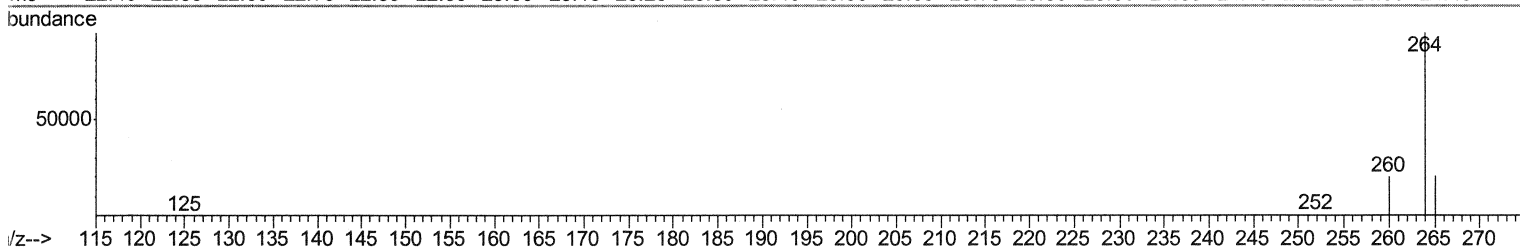
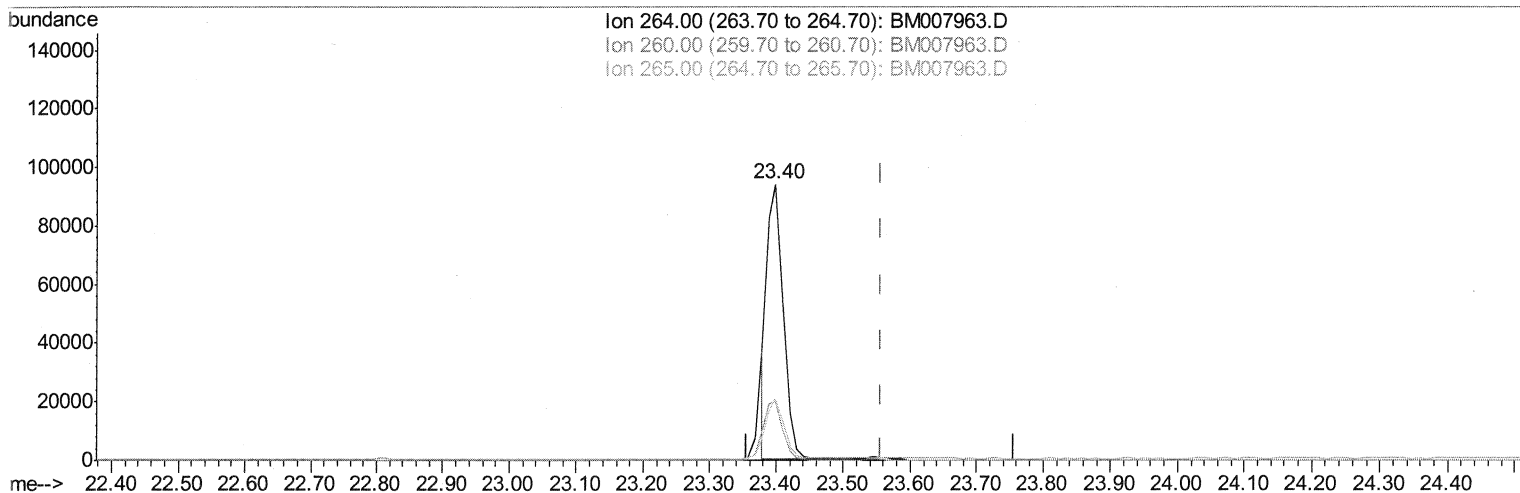
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(20) Perylene-d12 (I)

23.399min (-0.156) 0.40ng/ul

response 156529

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.34#
265.00	103.50	22.20#
0.00	0.00	0.00

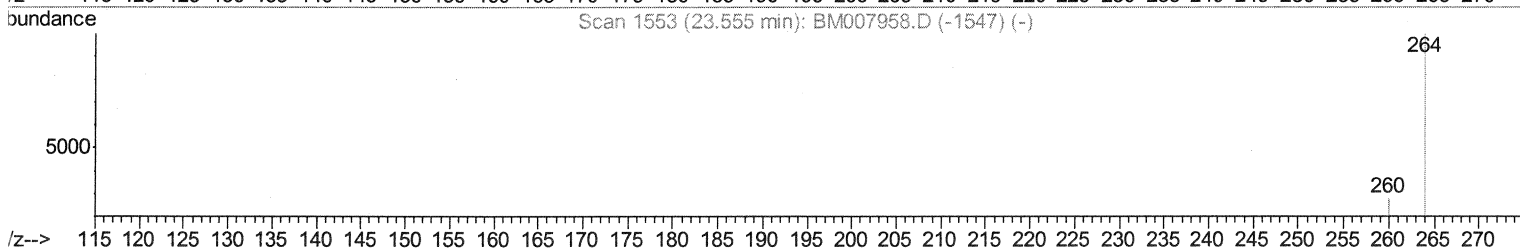
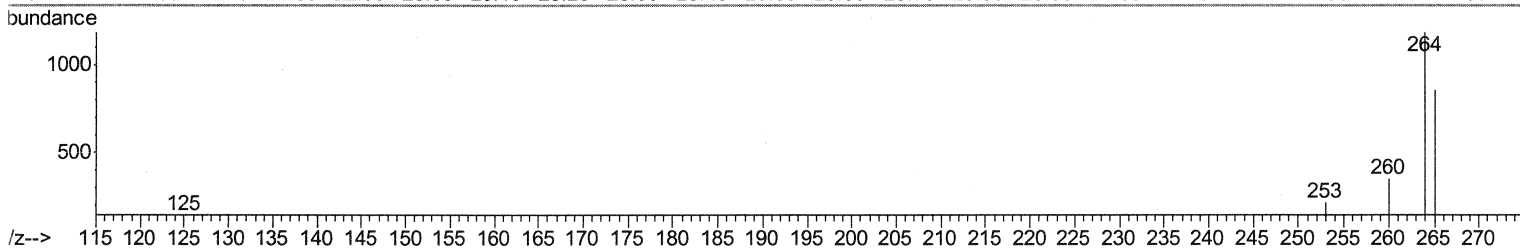
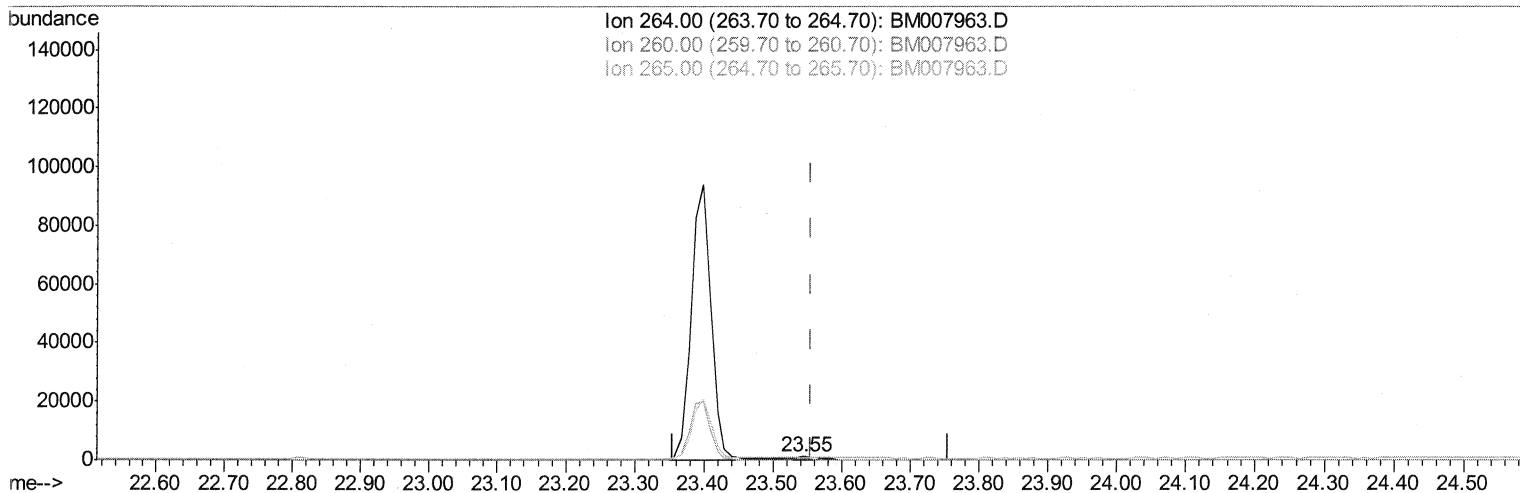
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TIC: BM007963.D

(20) Perylene-d12 (I)

23.545min (-0.010) 0.40ng/ul m

SJ 11/23/16

response 2129

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	29.65
265.00	103.50	72.64#
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	631	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.50	136	2022	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.35	164	1260	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.11	188	2477m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.31	240	2671	0.40	ng/ul	0.00
20) Perylene-d12	23.55	264	2129m	0.40	ng/ul	-0.01

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System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.12	152	734	0.26	ng/ul	0.00
14) Fluoranthene-d10	19.14	212	2198	0.31	ng/ul	-0.01

Target Compounds Qvalue

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