

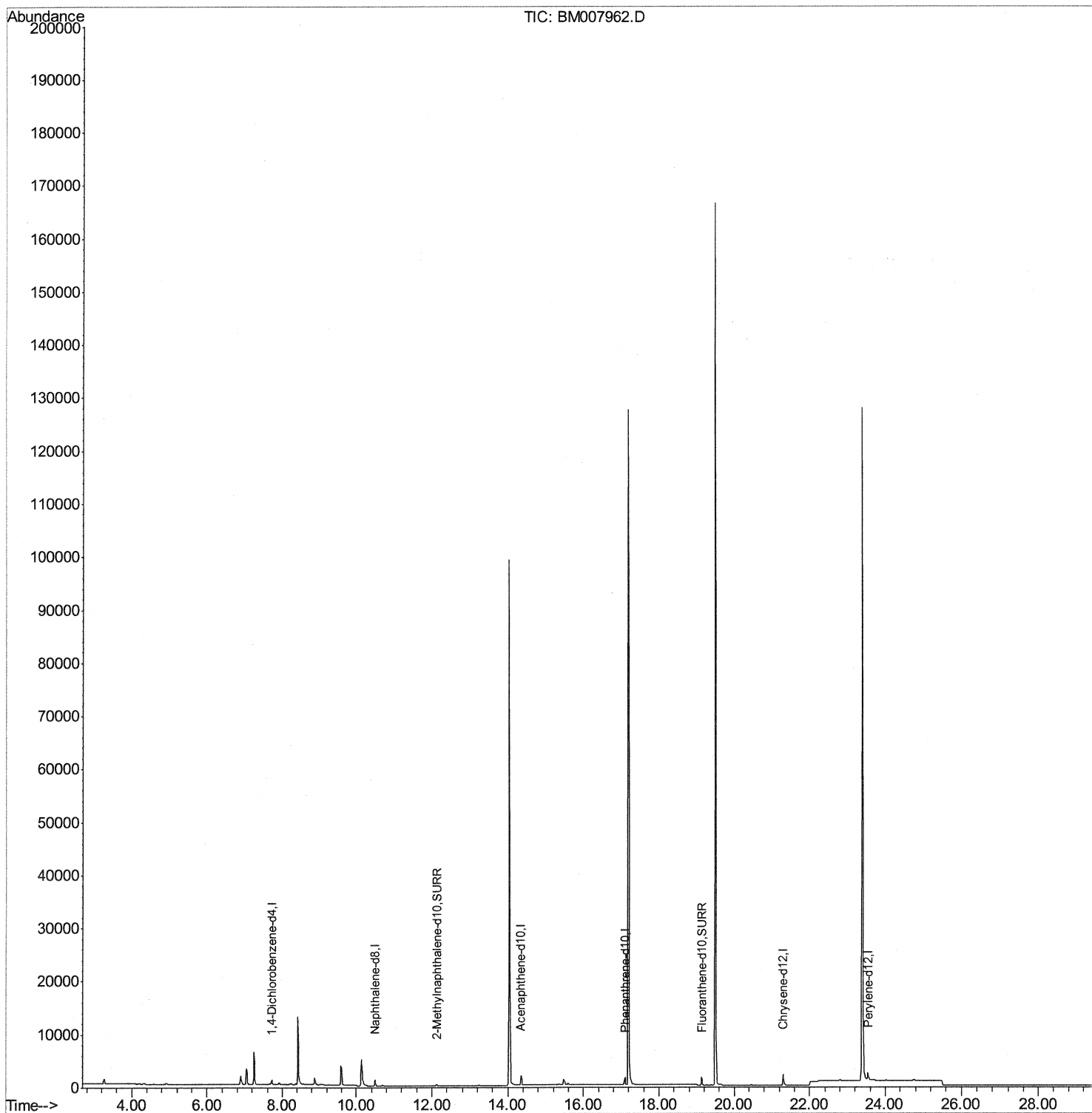
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112116\
 Data File : BM007962.D
 Acq On : 21 Nov 2016 17:32
 Operator : UM/SJ
 Sample : H5699-15
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4WE0

Manual Integrations
 APPROVED

sohil
 11/22/2016 3:59:02 PM

Quant Time: Nov 21 18:15:14 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



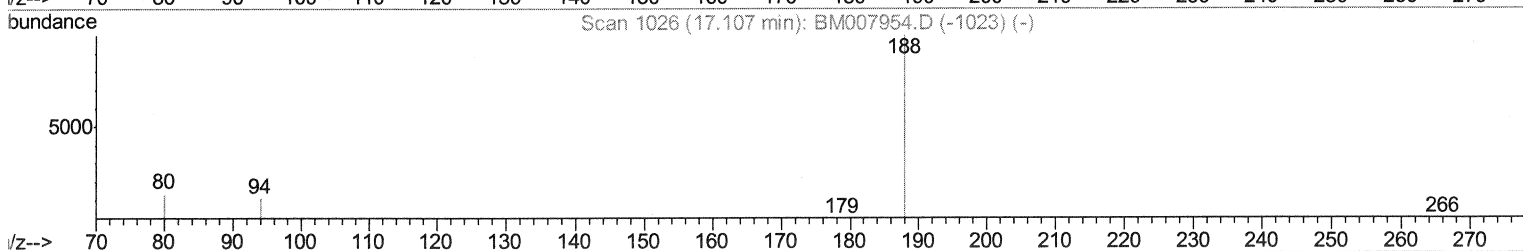
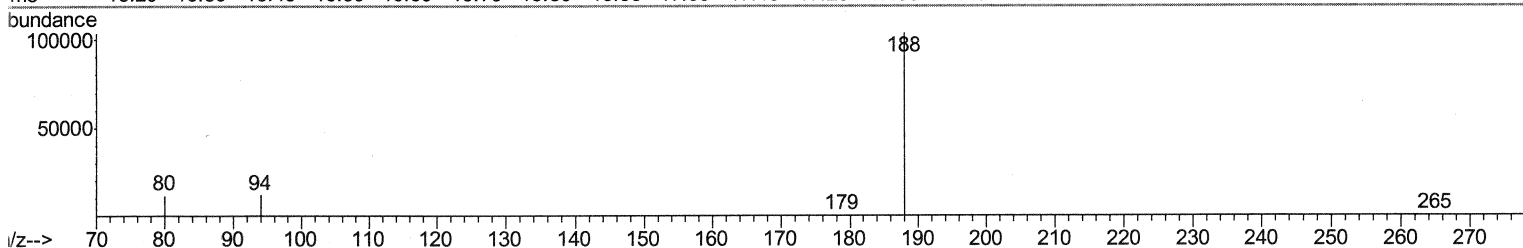
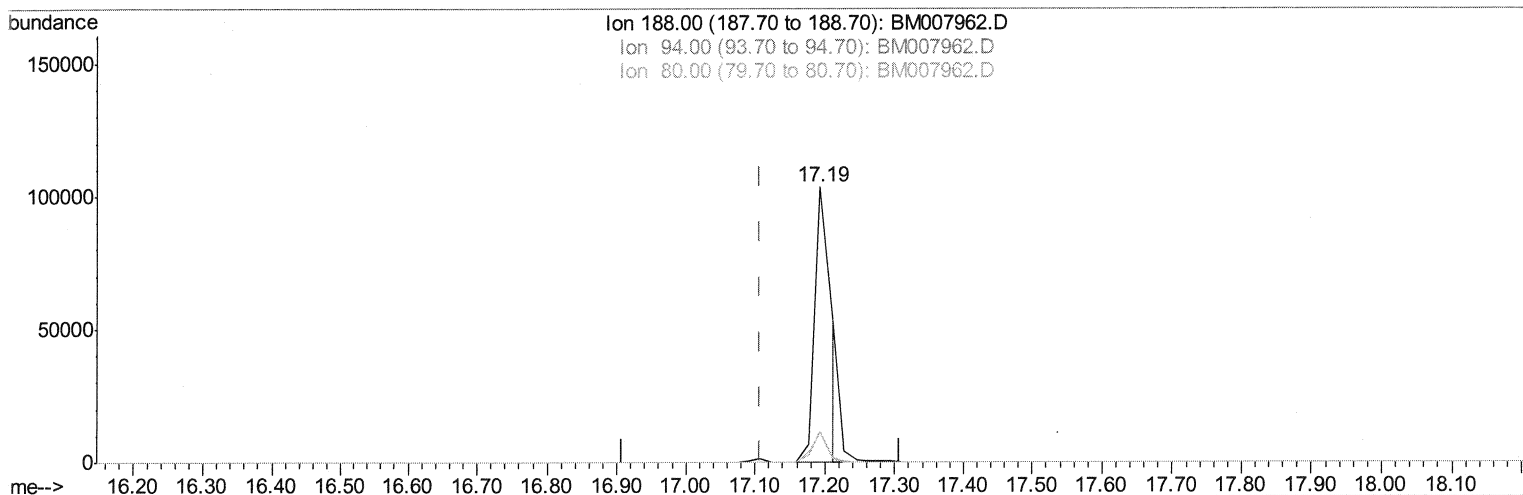
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Quant Time: Nov 21 18:11:04 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
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QLast Update : Mon Nov 21 15:11:37 2016
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TIC: BM007962.D

(10) Phenanthrene-d10 (I)

17.193min (+0.086) 0.40ng/ul

response 168785

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.46
80.00	11.80	11.13
0.00	0.00	0.00

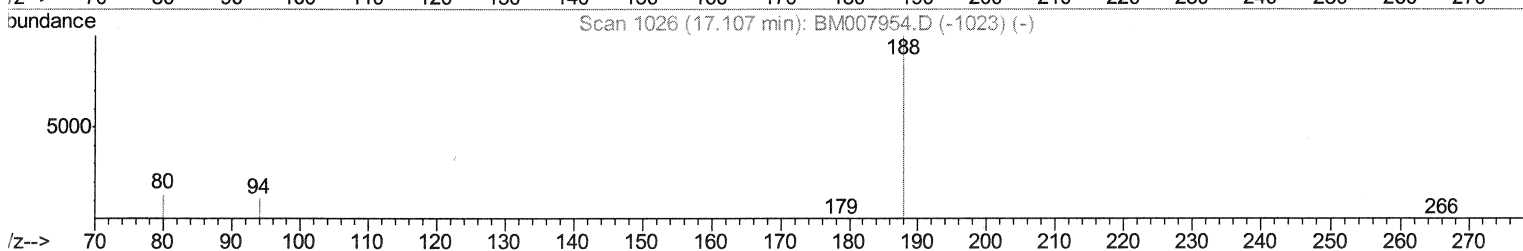
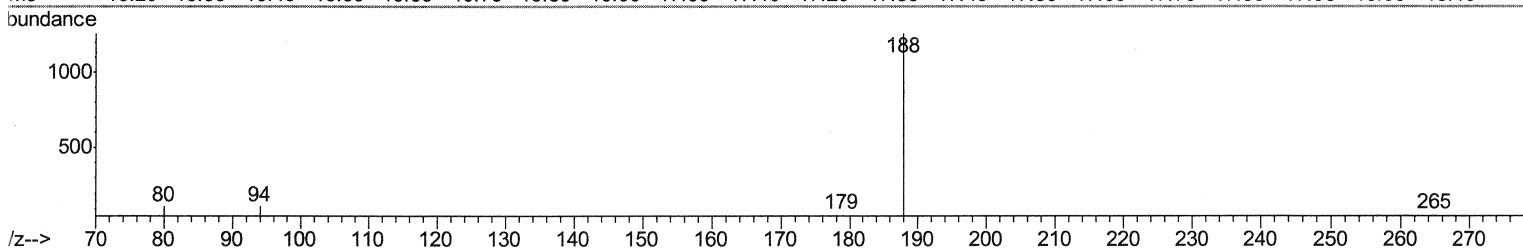
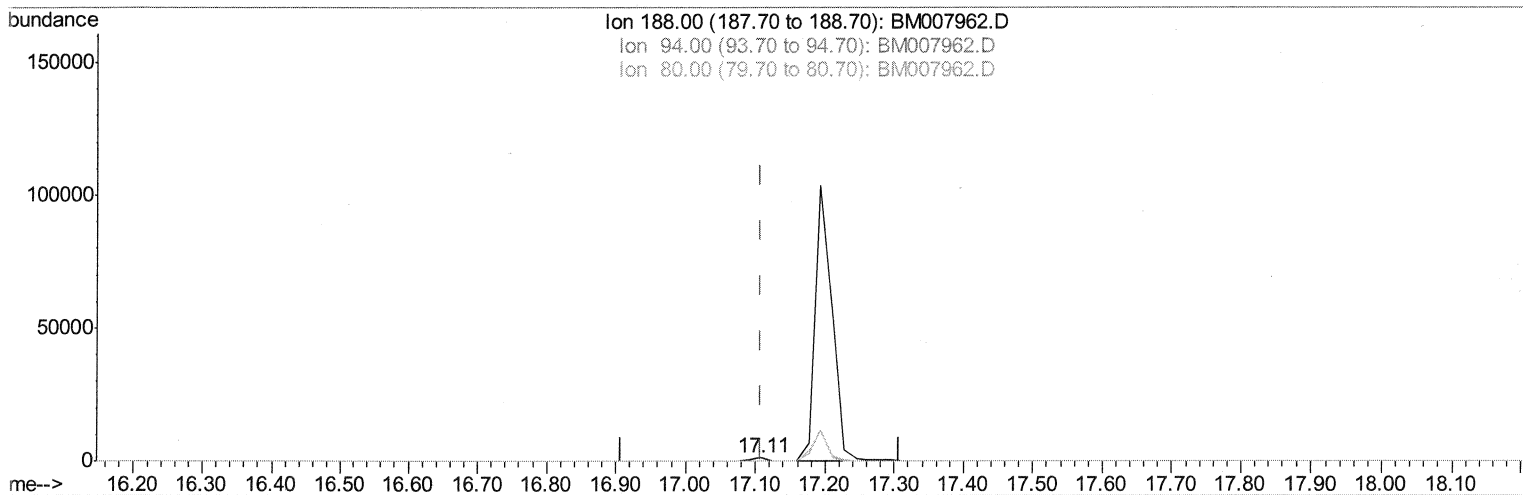
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(10) Phenanthrene-d10 (I)

17.108min (+0.000) 0.40ng/ul m

SJ 11/23/16

response 2113

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	8.84
80.00	11.80	8.84#
0.00	0.00	0.00

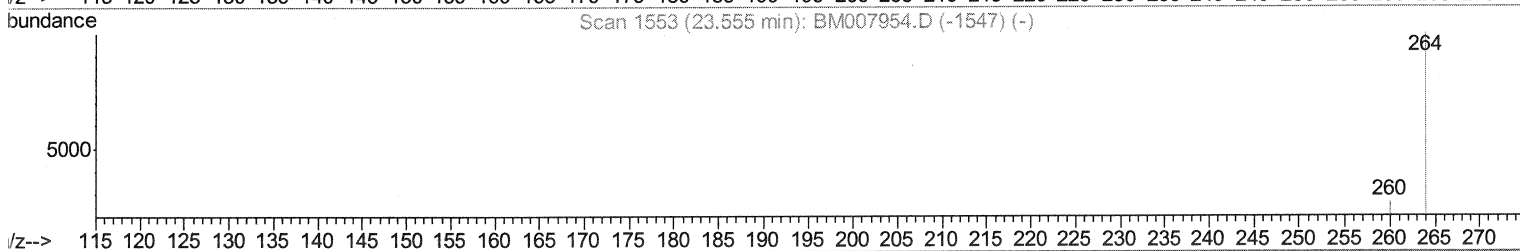
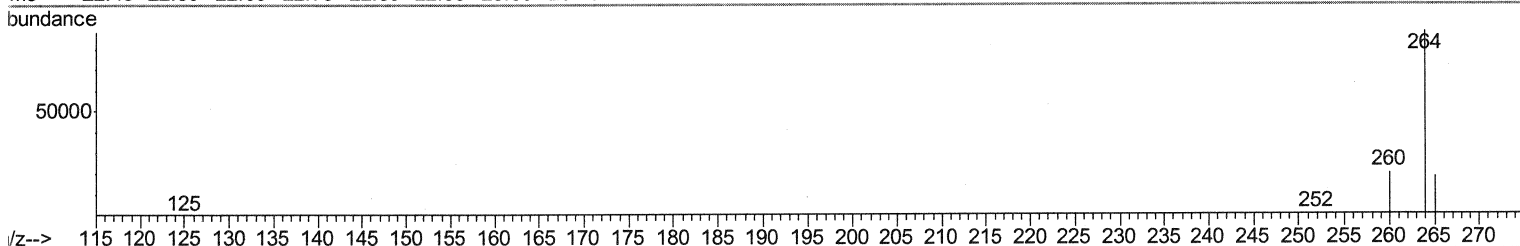
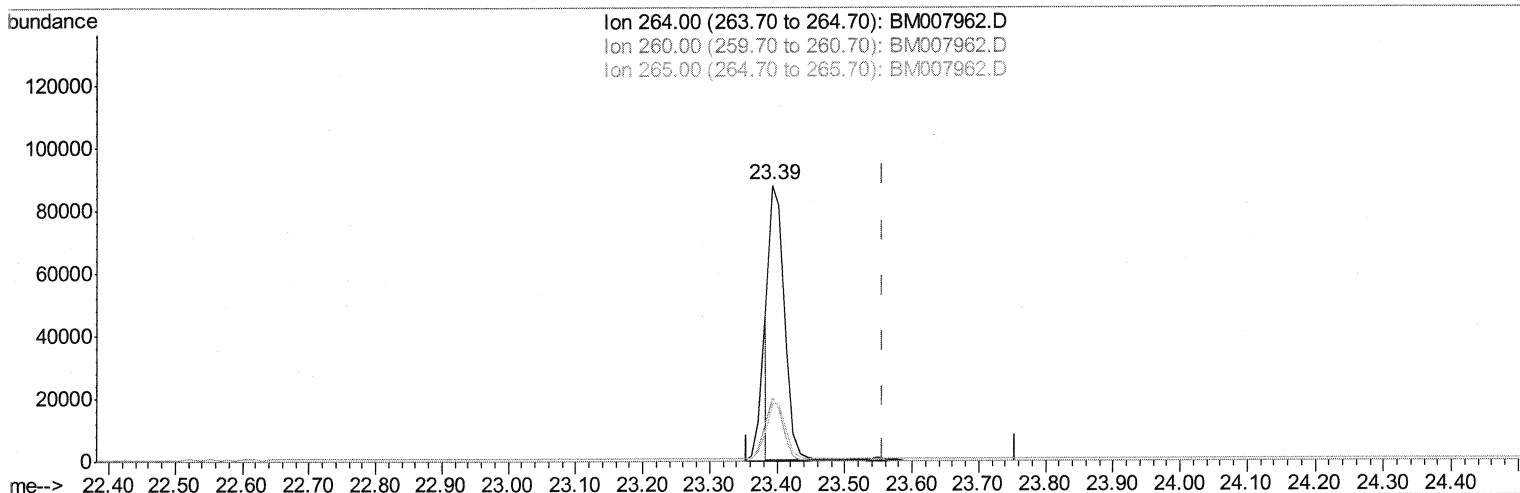
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Instrument :
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Manual Integrations
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Quant Time: Nov 21 18:12:26 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
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TIC: BM007962.D

(20) Perylene-d12 (I)
 23.392min (-0.163) 0.40ng/ul
 response 135500

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	23.02#
265.00	103.50	20.93#
0.00	0.00	0.00

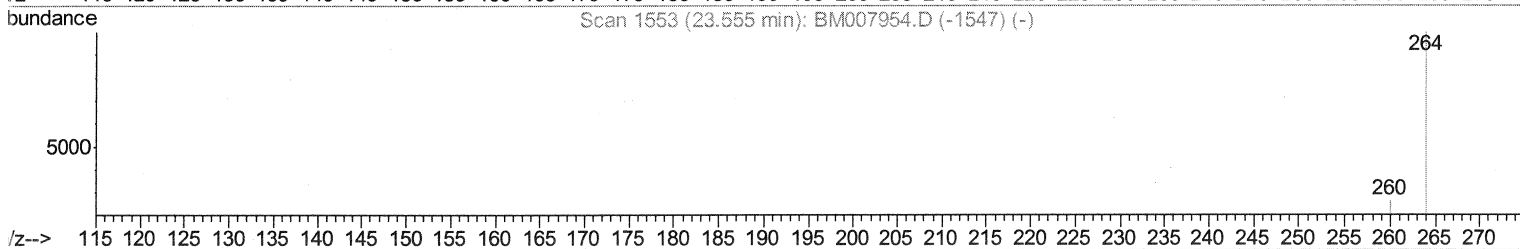
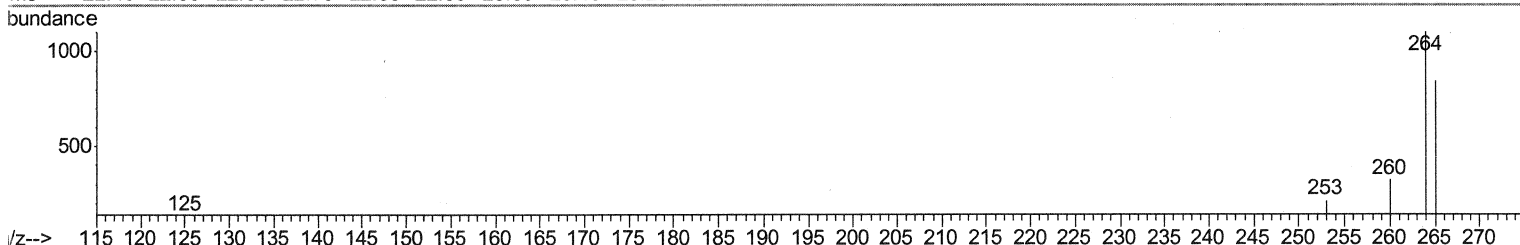
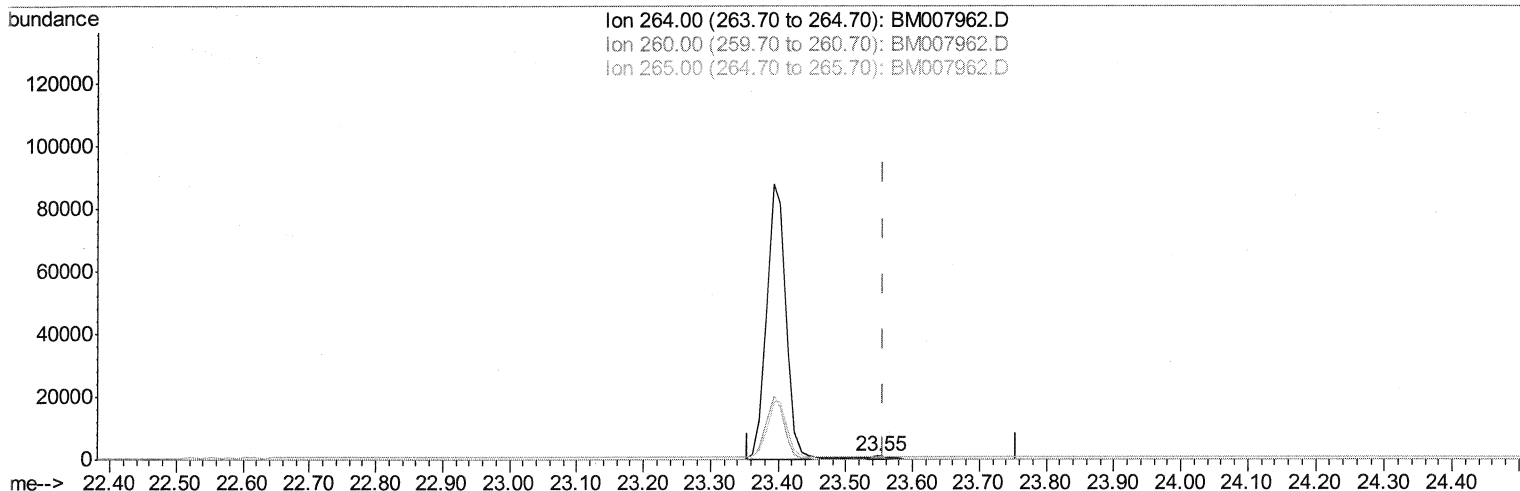
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Instrument :
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Manual Integrations
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TIC: BM007962.D

(20) Perylene-d12 (I)

23.549min (-0.007) 0.40ng/ul m

SJ 11/23/16

response 1751

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	29.22
265.00	103.50	76.77#
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	578	0.40	ng/ul	0.00
2) Naphthalene-d8	10.50	136	1827	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.35	164	1122	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.11	188	2113m	0.40	ng/ul	0.00
16) Chrysene-d12	21.31	240	2389	0.40	ng/ul	0.00
20) Perylene-d12	23.55	264	1751m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.12	152	727	0.28	ng/ul	0.00
14) Fluoranthene-d10	19.14	212	2107	0.35	ng/ul	0.00

} SJ 11/23/16

Target Compounds Qvalue

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