

Quantitation Report (QT Reviewed)

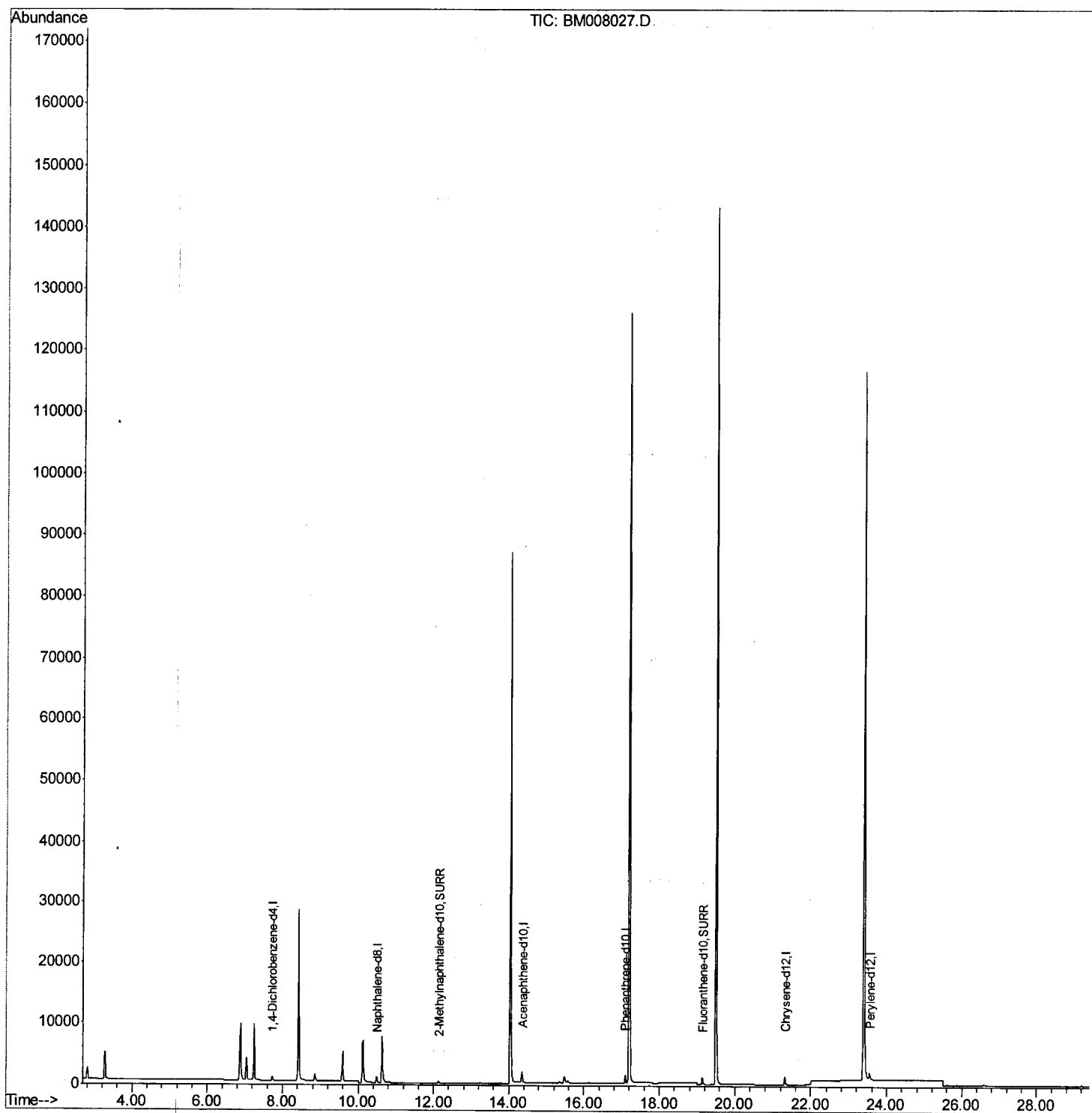
Data Path : Z:\HPCHEM1\BNA_M\Data\BM112216\
 Data File : BM008027.D
 Acq On : 23 Nov 2016 10:56
 Operator : UM/SJ
 Sample : PB94865BL
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK65

Manual Integrations
 APPROVED

sohil
 11/23/2016 6:08:47 PM

Quant Time: Nov 23 12:17:13 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 23 01:26:48 2016
 Response via : Initial Calibration



Quantitation Report (Qedit)

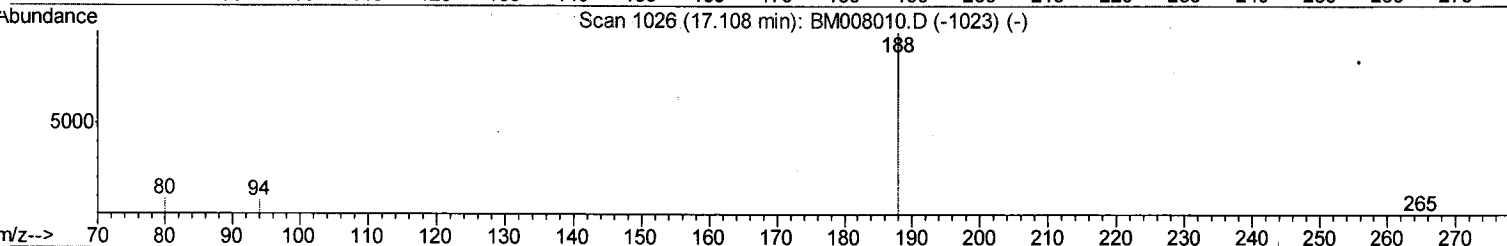
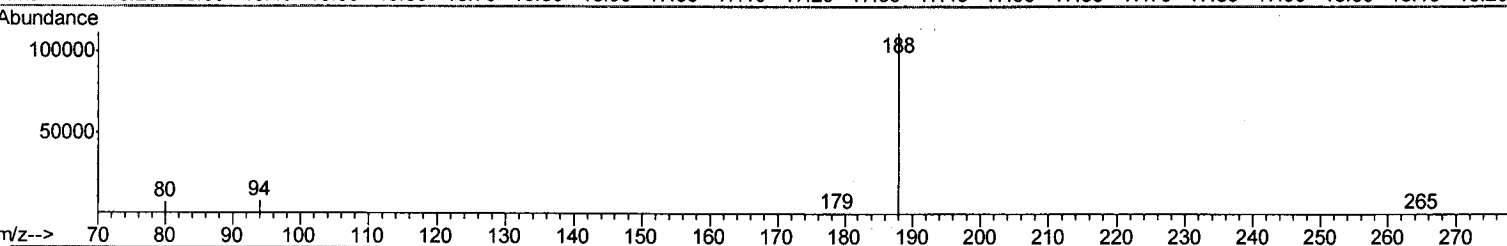
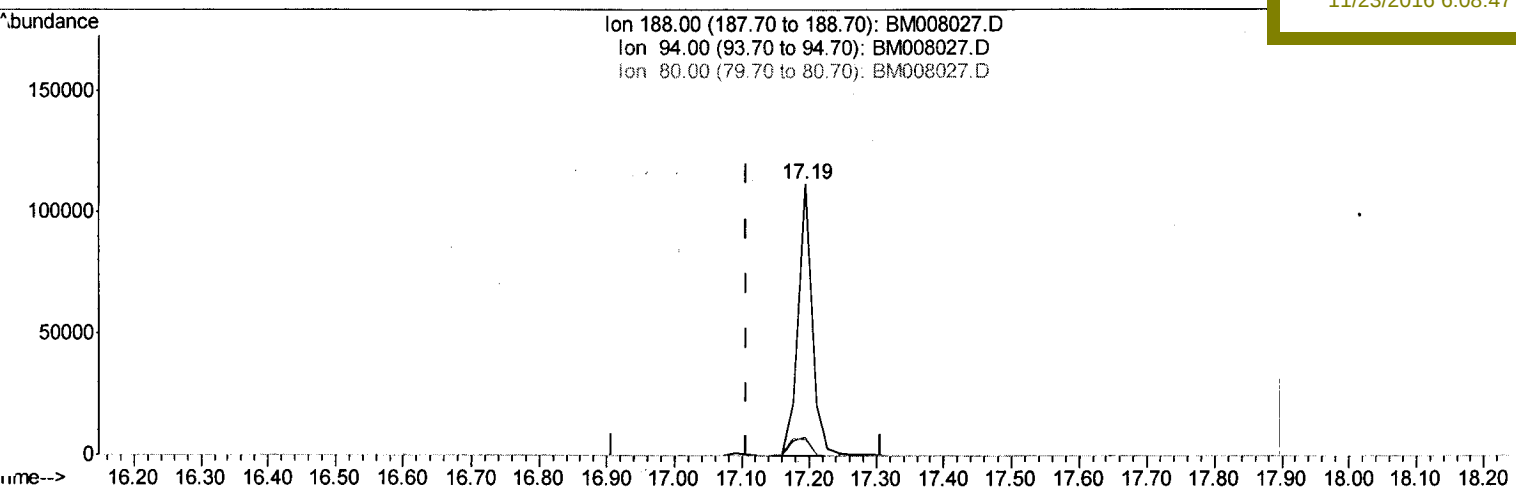
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TIC: BM008027.D

(10) Phenanthrene-d10 (I)

17.193min (+0.086) 0.40ng/ul

response 162484

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	6.74#
80.00	11.80	5.90#
0.00	0.00	0.00

Quantitation Report (Qedit)

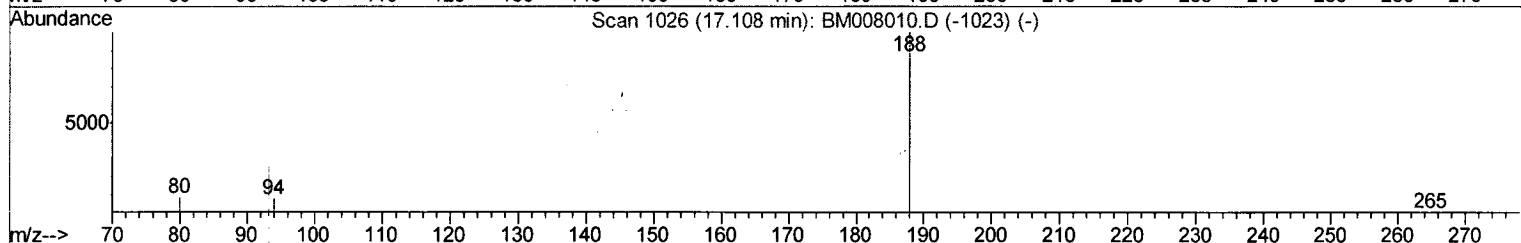
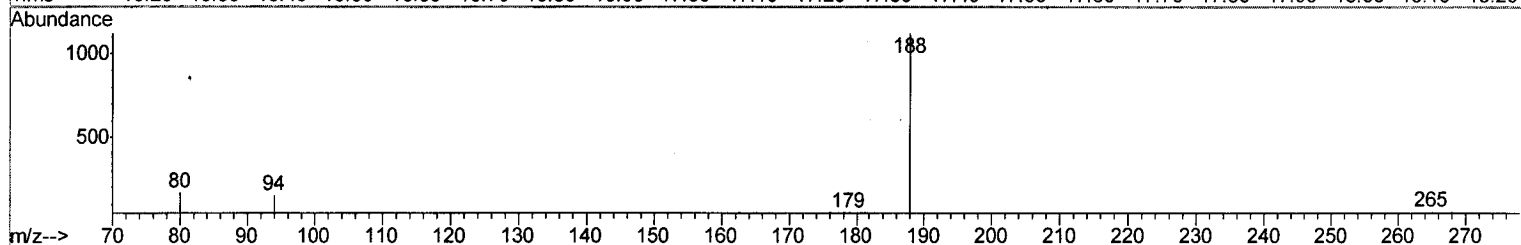
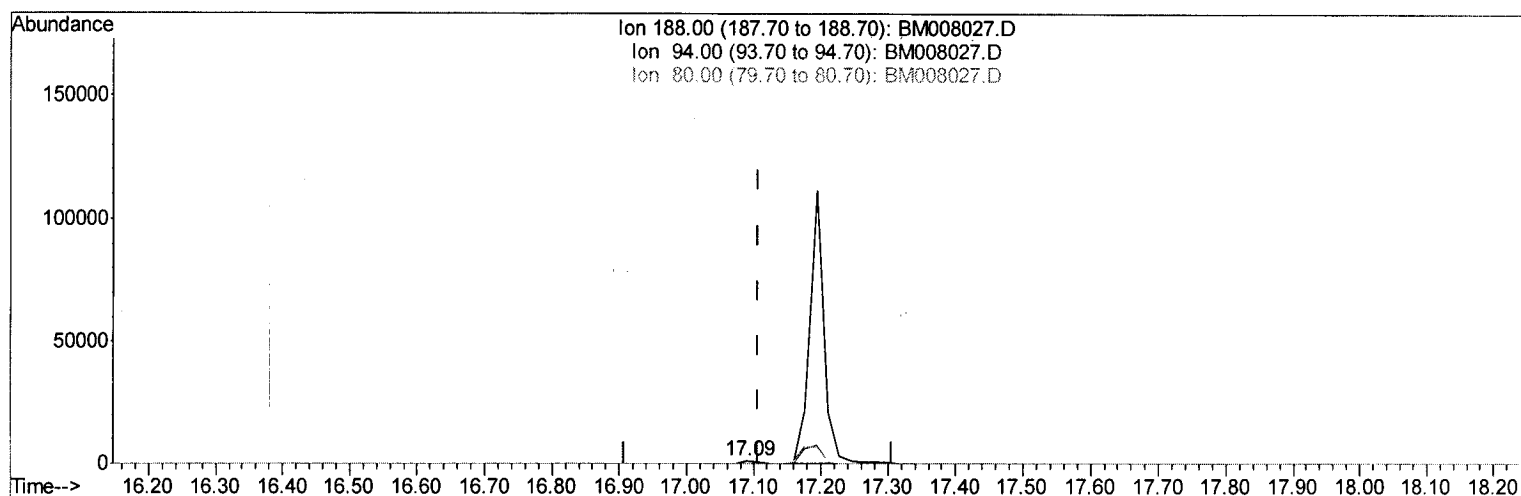
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TIC: BM008027.D

(10) Phenanthrene-d10 (I)

17.090min (-0.017) 0.40ng/ul m

response 2055

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	13.57#
80.00	11.80	15.27#
0.00	0.00	0.00

S.S.
 11/25/2016

Quantitation Report (Qedit)

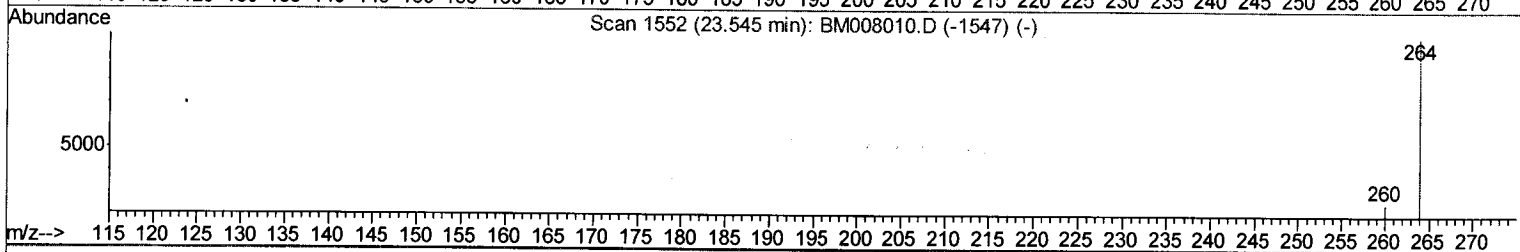
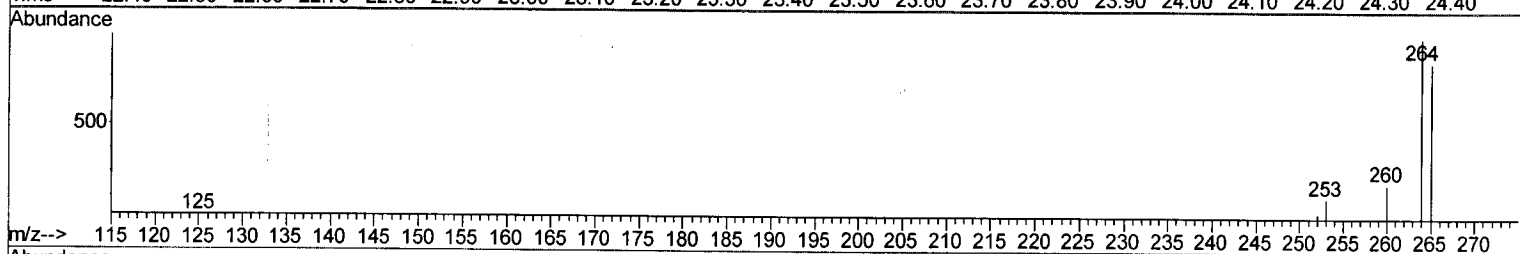
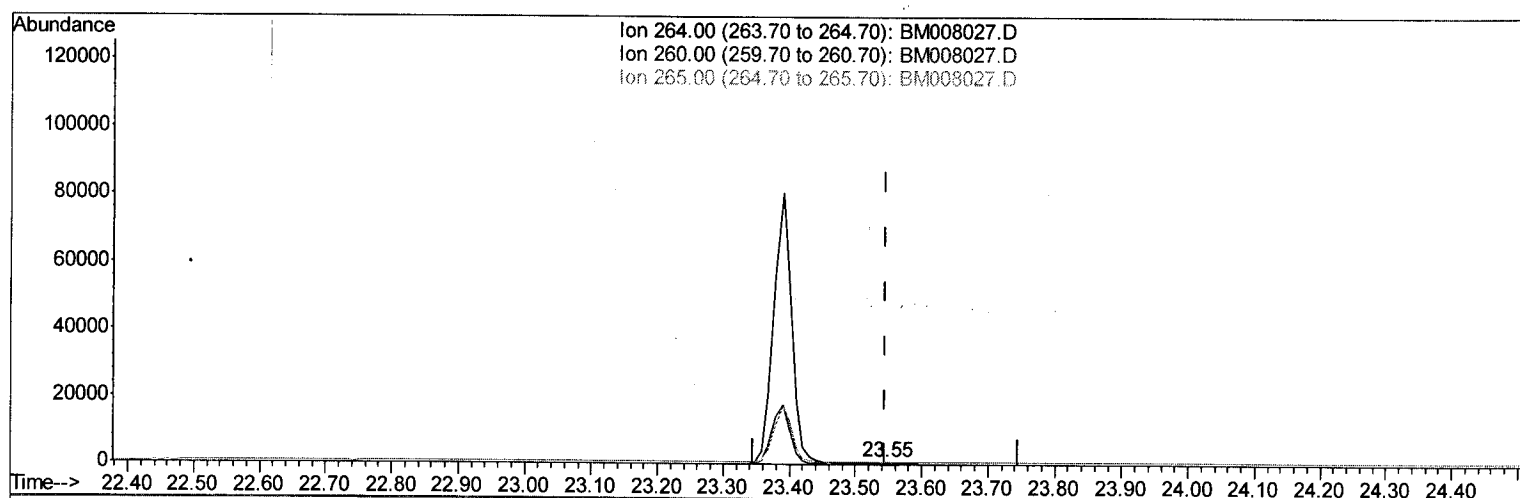
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Quant Time: Nov 23 12:16:10 2016
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TIC: BM008027.D

(20) Perylene-d12 (I)

23.545min (-0.000) 0.40ng/ul m *S-J*
 response 1447
 11/25/2016

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	30.25
265.00	103.50	88.11
0.00	0.00	0.00

Quantitation Report (Qedit)

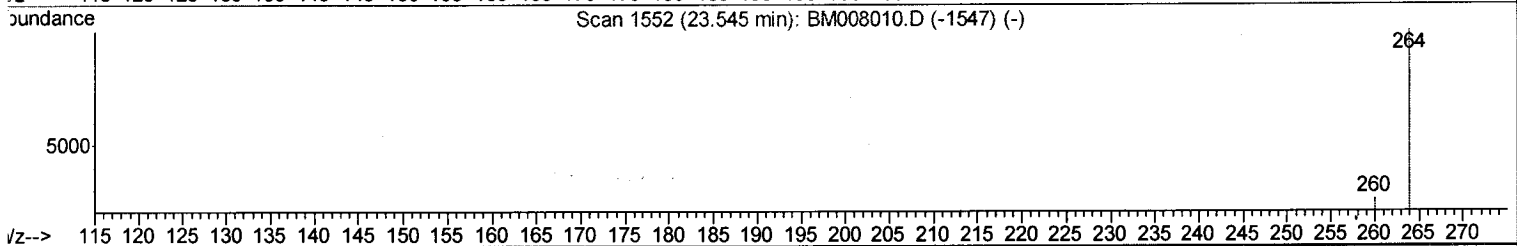
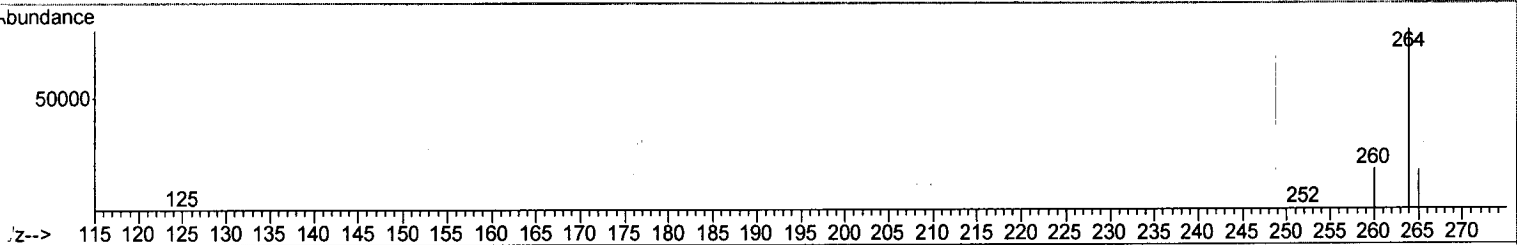
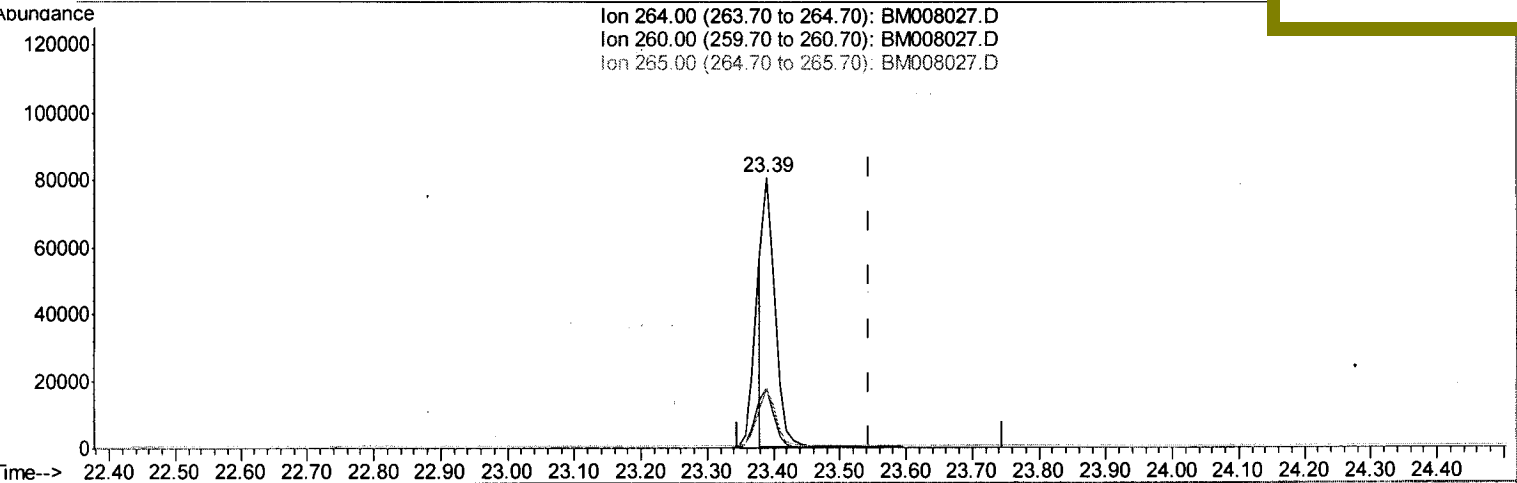
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Sample : PB94865BL
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual Integrations
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TIC: BM008027.D

(20) Perylene-d12 (I)

23.389min (-0.156) 0.40ng/ul

response 101111

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.92#
265.00	103.50	21.42#
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	460	0.40	ng/ul	0.00
2) Naphthalene-d8	10.49	136	1555	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.35	164	998	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.09	188	2055m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.31	240	1856	0.40	ng/ul	0.01
20) Perylene-d12	23.55	264	1447m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.12	152	771	0.35	ng/ul	0.01
14) Fluoranthene-d10	19.13	212	1796	0.31	ng/ul	-0.01

Target Compounds

Qvalue

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

S.J.
11/25/2016