

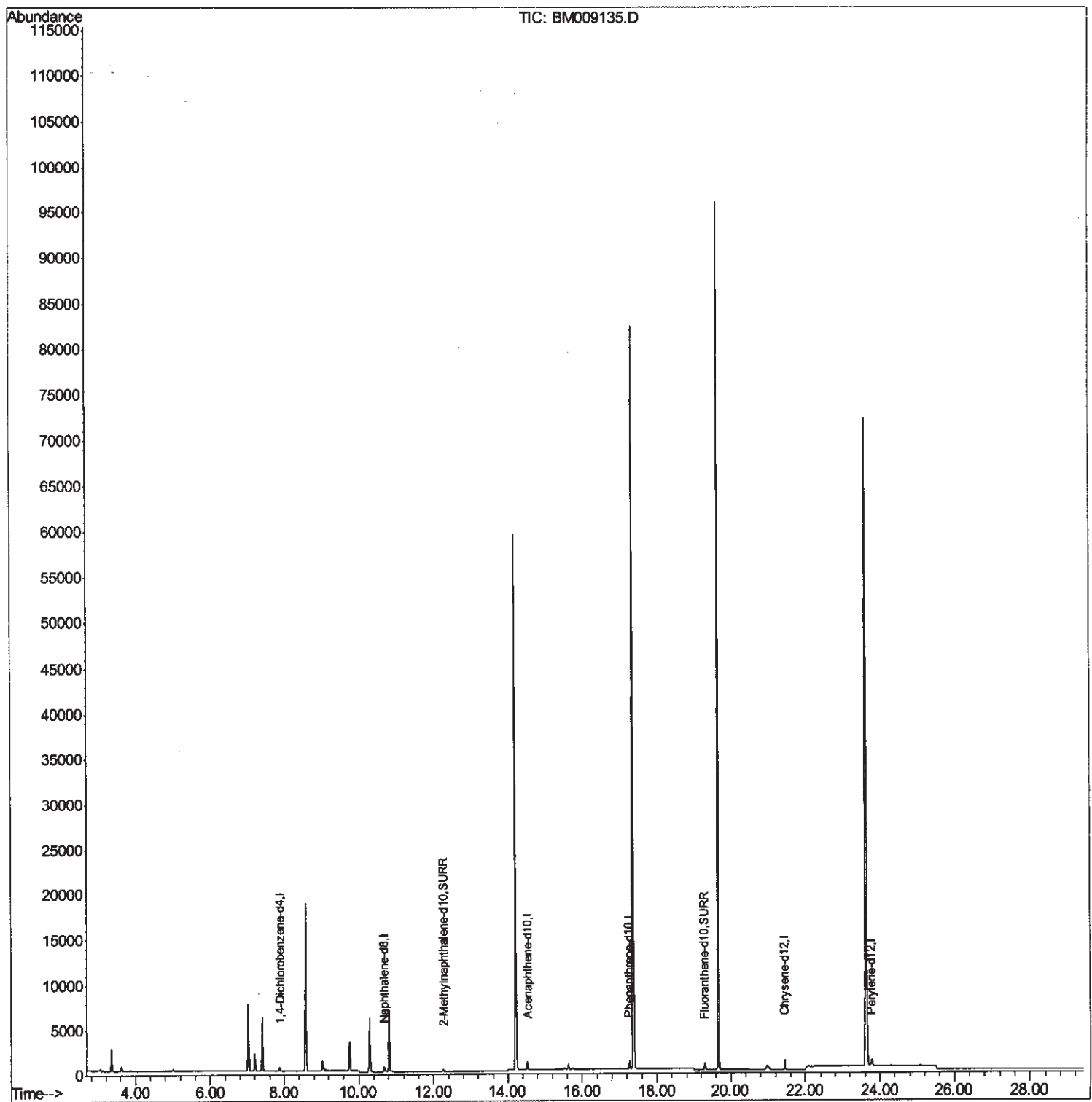
Data Path : Z:\HPCHEM1\BNA_M\Data\BM030817\
Data File : BM009135.D
Acq On : 09 Mar 2017 08:46
Operator : SJ/MA
Sample : I2069-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AH3

Manual Integrations
APPROVED

mohammad
3/9/2017 2:02:55 PM

Quant Time: Mar 09 10:31:40 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 09 02:44:03 2017
Response via : Initial Calibration



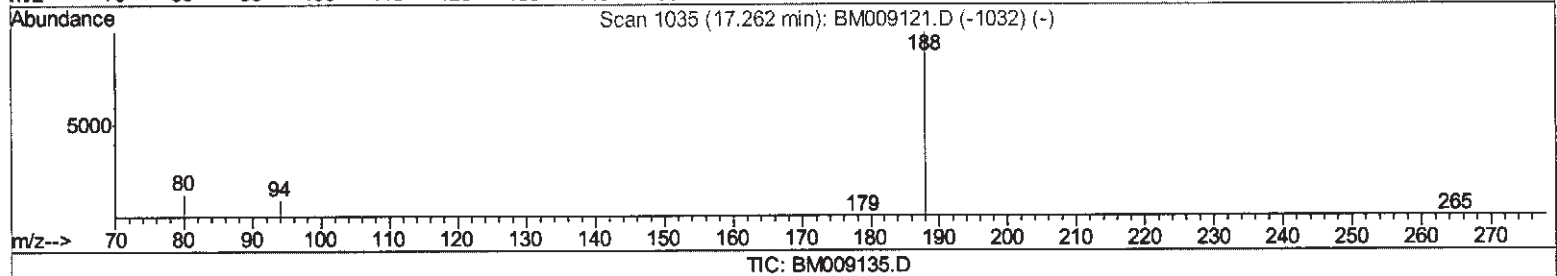
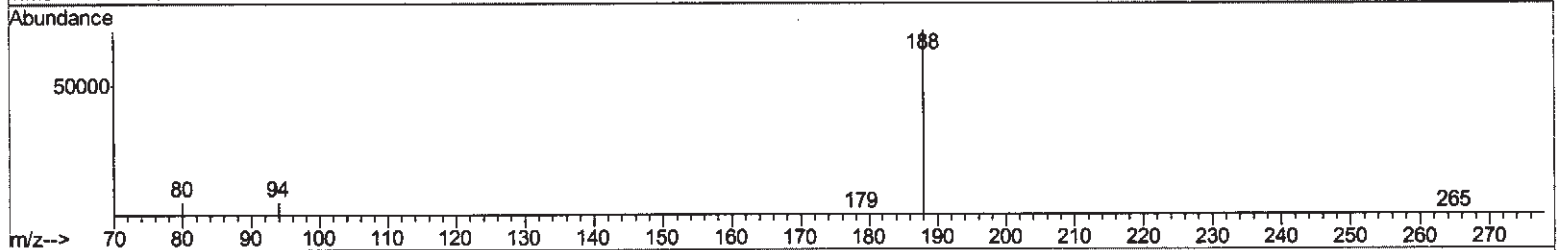
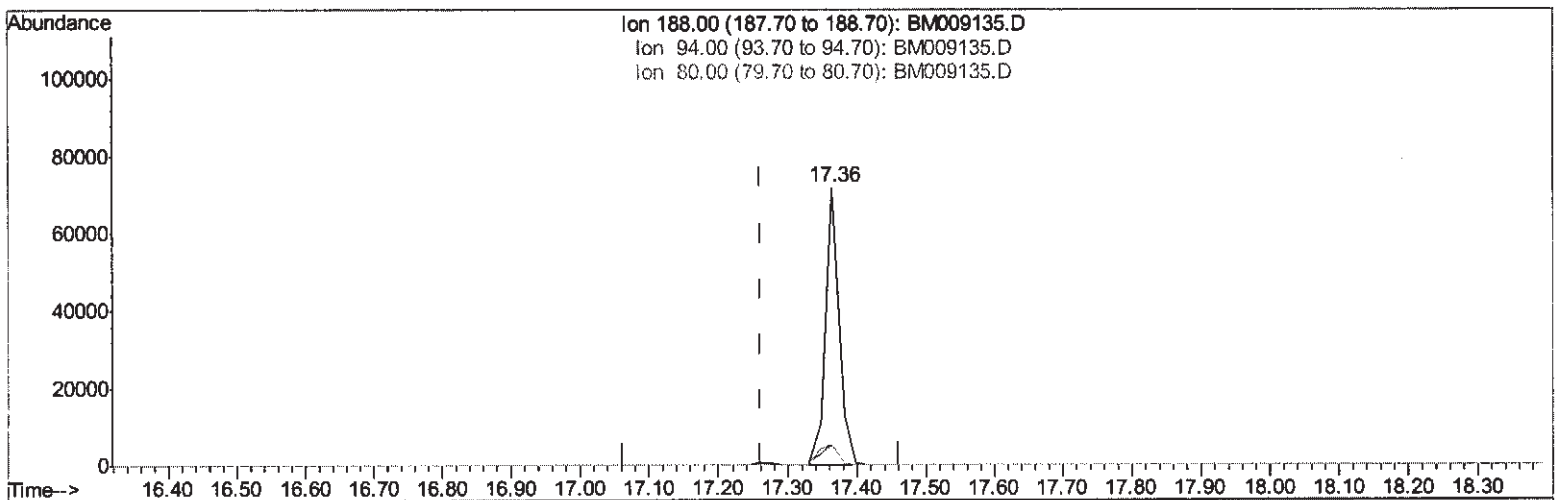
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Quant Time: Mar 09 10:28:59 2017
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(10) Phenanthrene-d10 (I)

17.365min (+0.103) 0.40ng/ul

response 98322

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	7.14#
80.00	11.80	7.19#
0.00	0.00	0.00

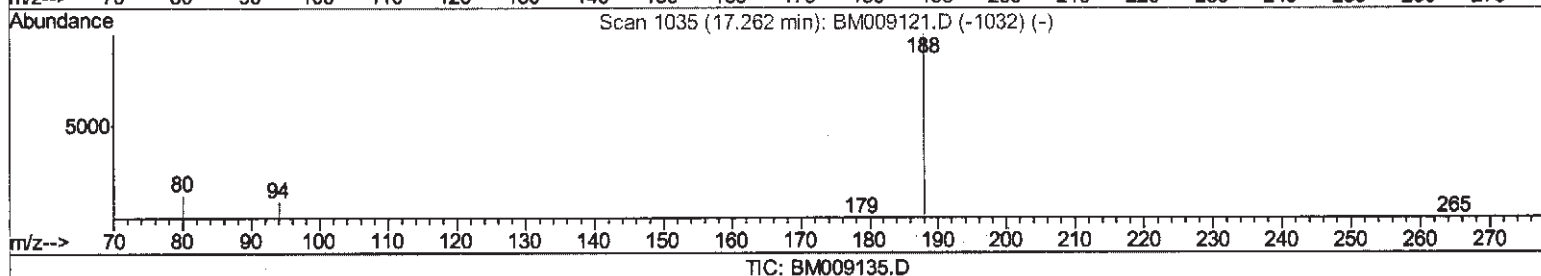
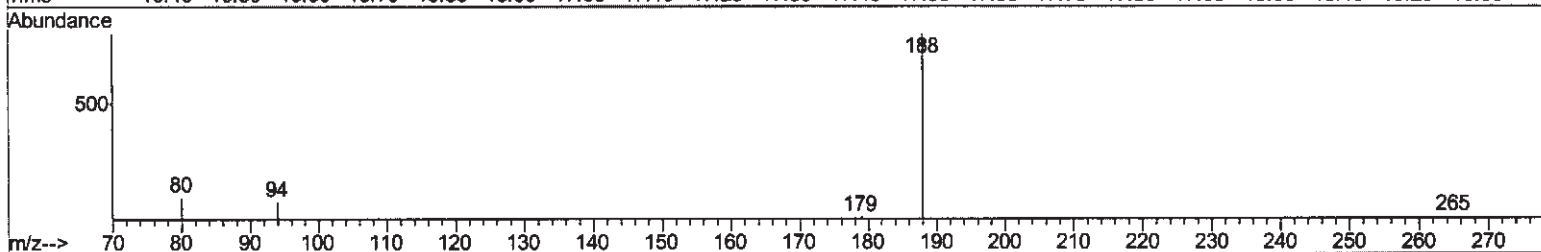
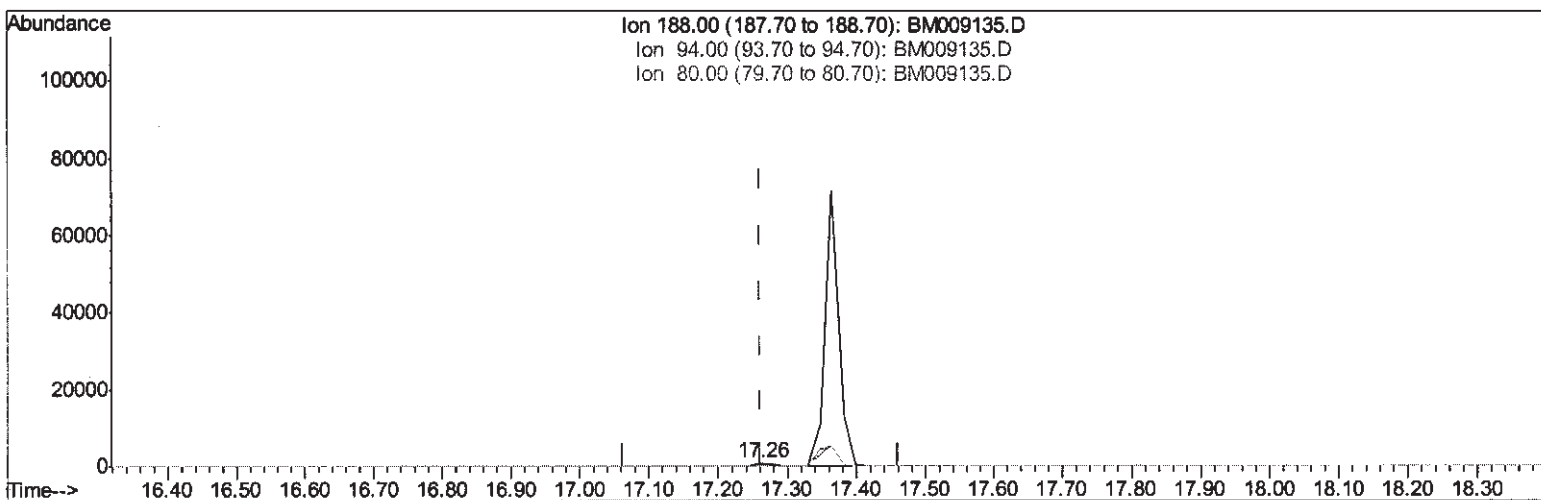
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Manual Integrations
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(10) Phenanthrene-d10 (I)

17.262min (0.000) 0.40ng/ul m

SJ 3/16/17

response 1124

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	14.53#
80.00	11.80	17.12#
0.00	0.00	0.00

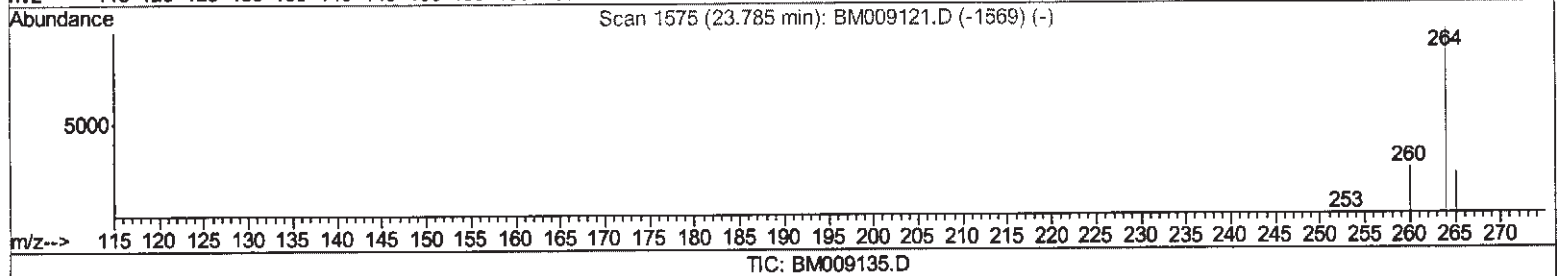
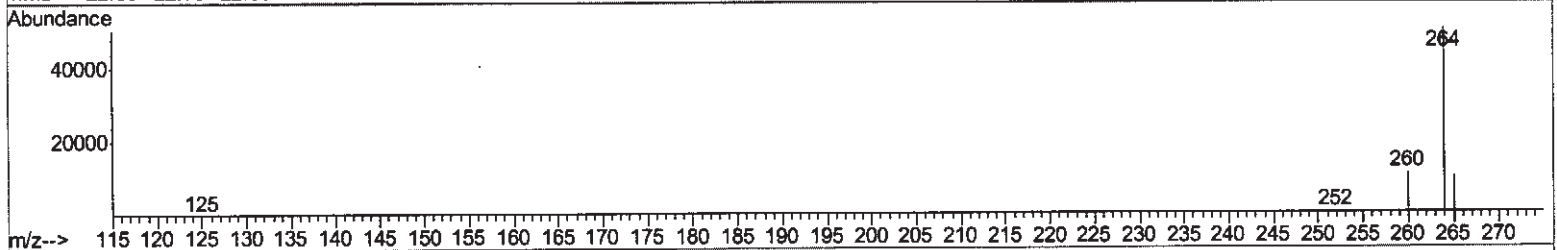
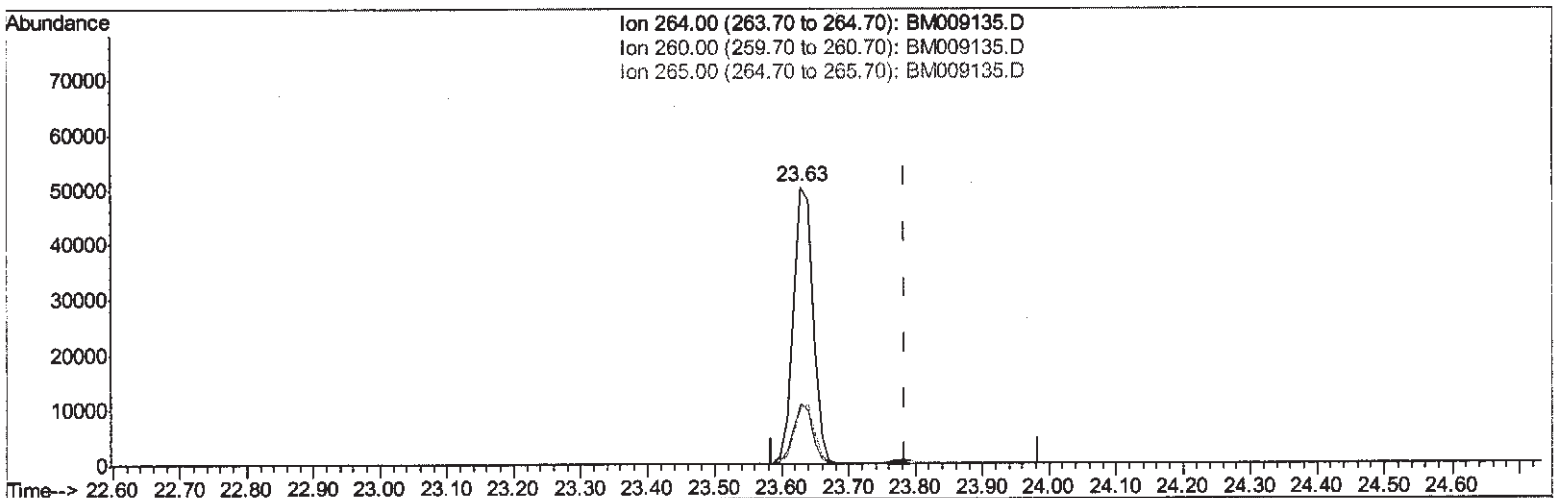
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Data File : BM009135.D
Acq On : 09 Mar 2017 08:46
Operator : SJ/MA
Sample : I2069-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C0AH3

Manual Integrations
APPROVED

mohammad
3/9/2017 2:02:55 PM

Quant Time: Mar 09 10:30:34 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM030317.M
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(20) Perylene-d12 (I)

23.628min (-0.156) 0.40ng/ul

response 101190

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.74#
265.00	103.50	20.46#
0:00	0.00	0.00

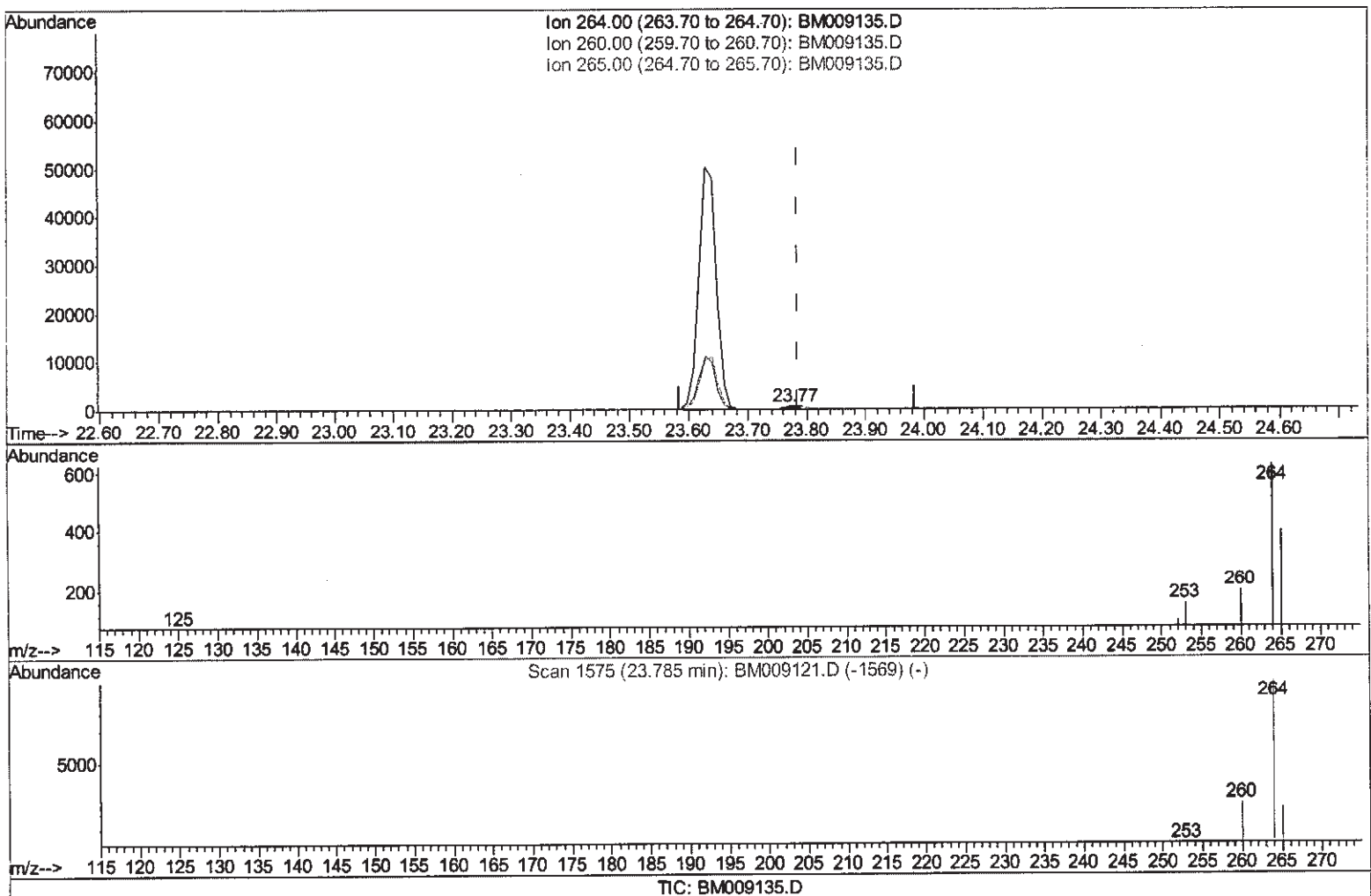
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Operator : SJ/MA
Sample : I2069-10
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AH3

Manual Integrations
APPROVED

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Quant Time: Mar 09 10:30:34 2017
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(20) Perylene-d12 (I)

23.774min (-0.010) 0.40ng/ul m 51 3/16/17

response 1062

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	32.05
265.00	103.50	64.09#
0.00	0.00	0.00

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ALS Vial : 30 Sample Multiplier: 1

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	239	0.40	ng/ul	0.00
2) Naphthalene-d8	10.68	136	790	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.52	164	492	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	1124m	0.40	ng/ul	0.00
16) Chrysene-d12	21.44	240	1289	0.40	ng/ul	-0.01
20) Perylene-d12	23.77	264	1062m	0.40	ng/ul	-0.01

} SJ
3/16/17

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.27	152	428	0.33	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	1190	0.34	ng/ul	-0.01

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