

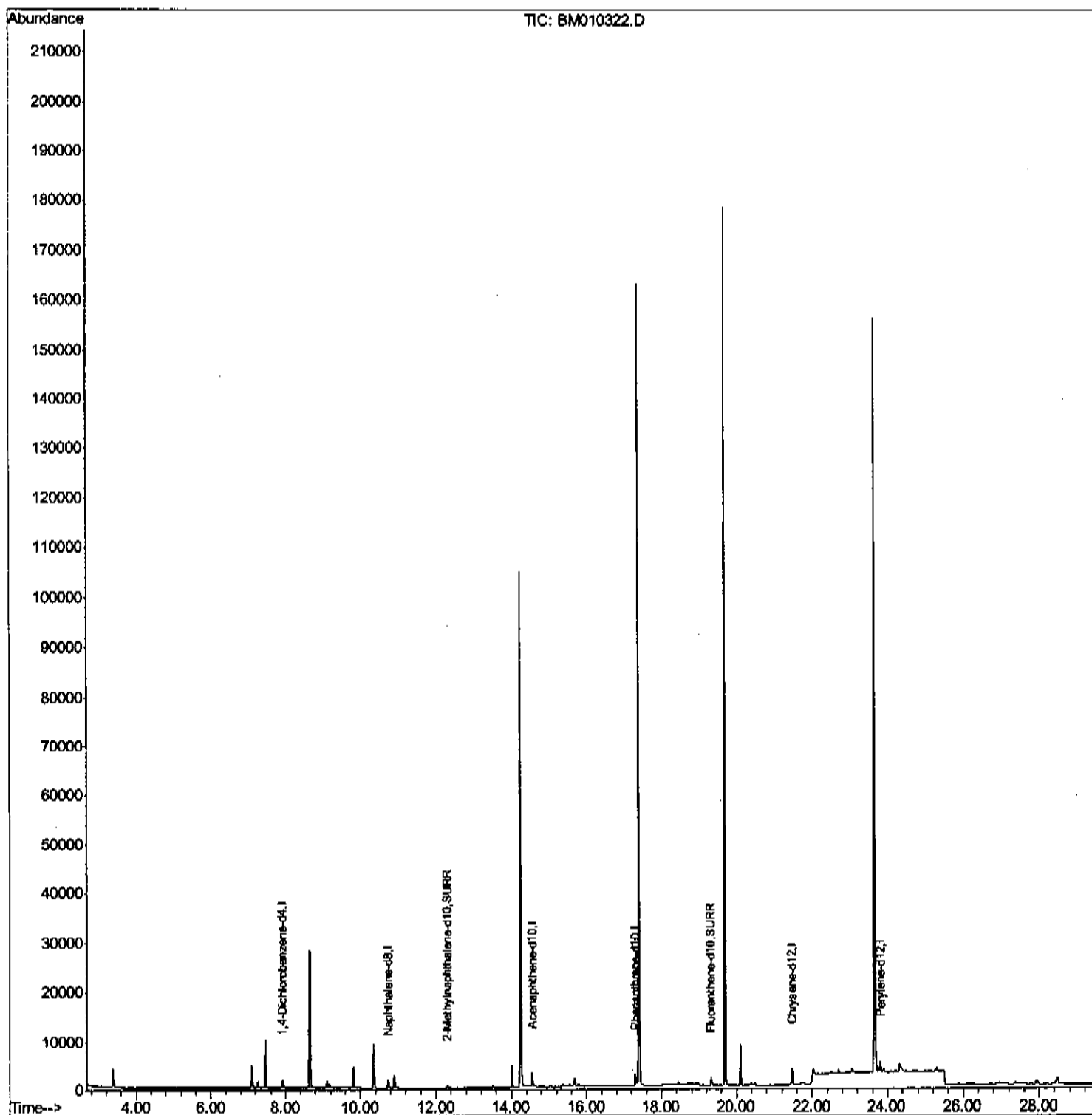
Data Path : Z:\HPCHEM1\BNA M\Data\BM053017\
Data File : BM010322.D
Acq On : 30 May 2017 21:23
Operator : SJ/MA
Sample : I3162-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
JHSF0

Manual Integrations
APPROVED

mohammad
5/31/2017 2:58:44 PM

Quant Time: May 31 08:58:58 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM053017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 31 08:43:19 2017
Response via : Initial Calibration



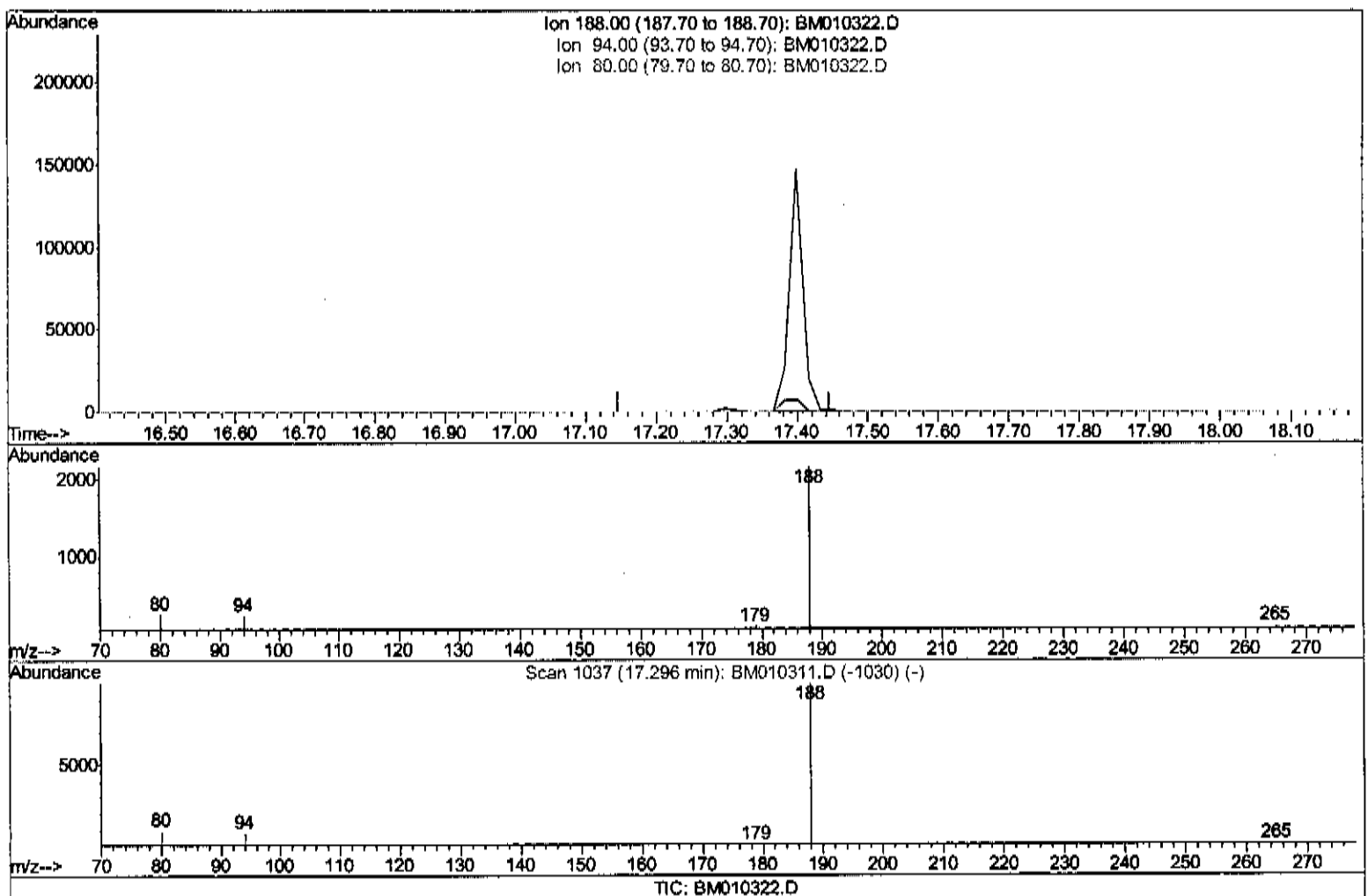
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(10) Phenanthrene-d10 (I)

17.296min (-17.296) 0.00ng/ul

response 0

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

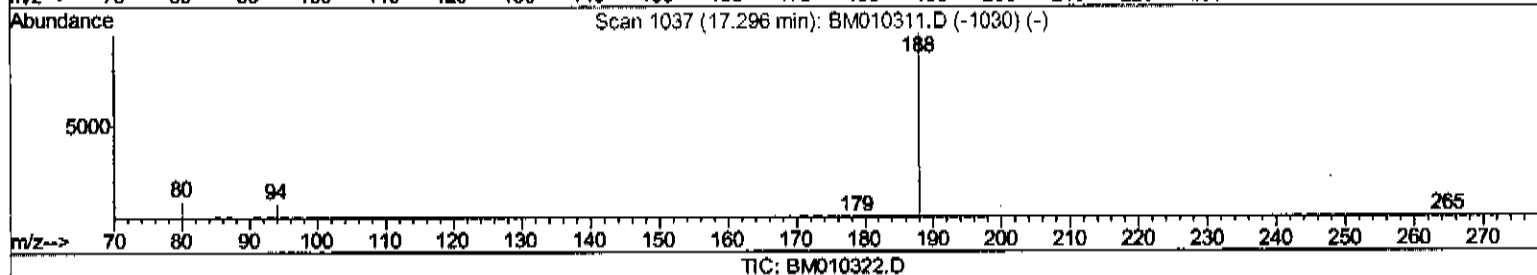
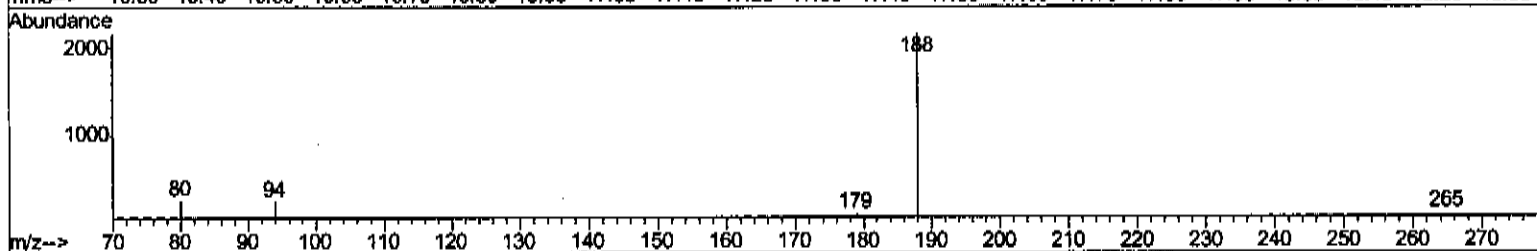
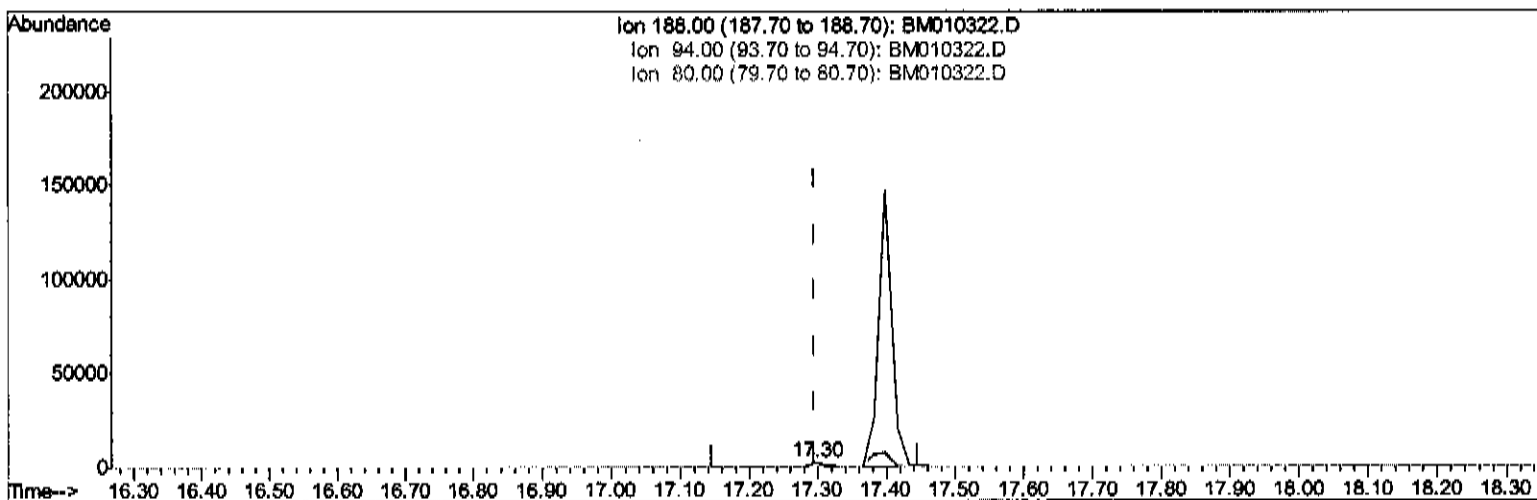
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ClientSampleId :
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(10) Phenanthrene-d10 (I)

17.296min (+0.000) 0.40ng/ul m SJ 5/31/17

response 3365

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.10
80.00	11.80	11.79
0.00	0.00	0.00

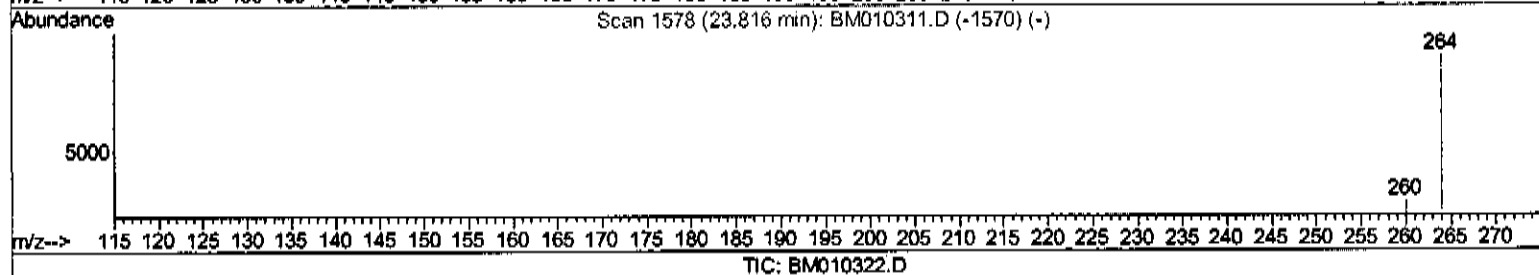
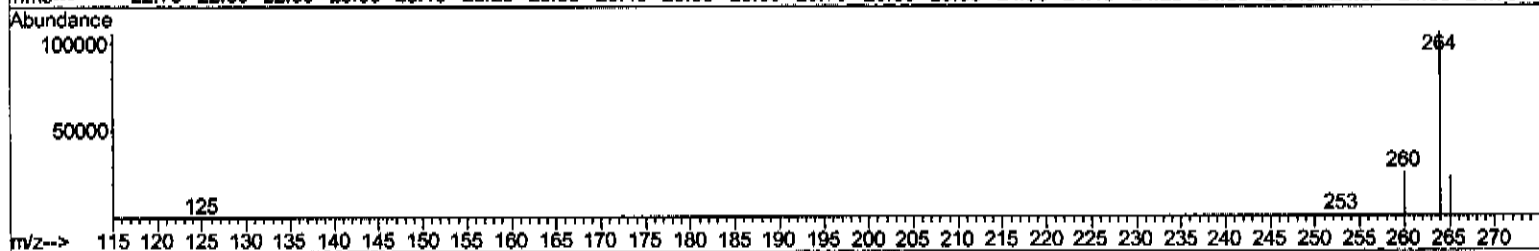
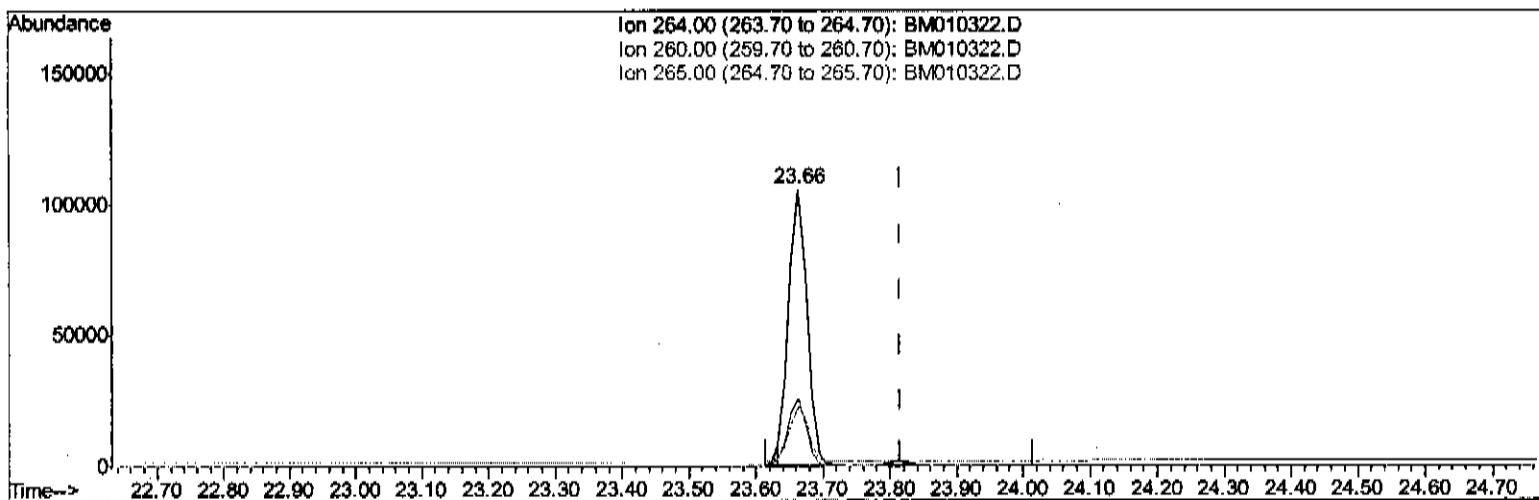
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(20) Perylene-d12 (I)

23.663min (-0.153) 0.40ng/ul

response 198795

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.20
265.00	103.50	21.55#
0.00	0.00	0.00

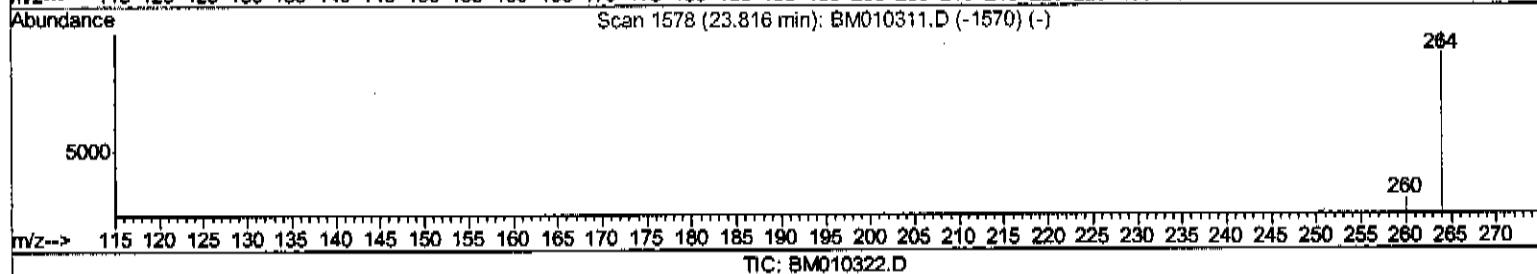
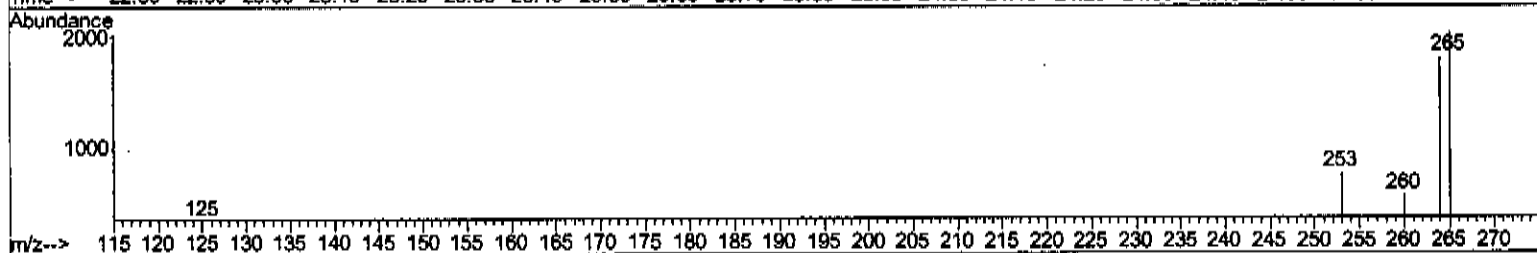
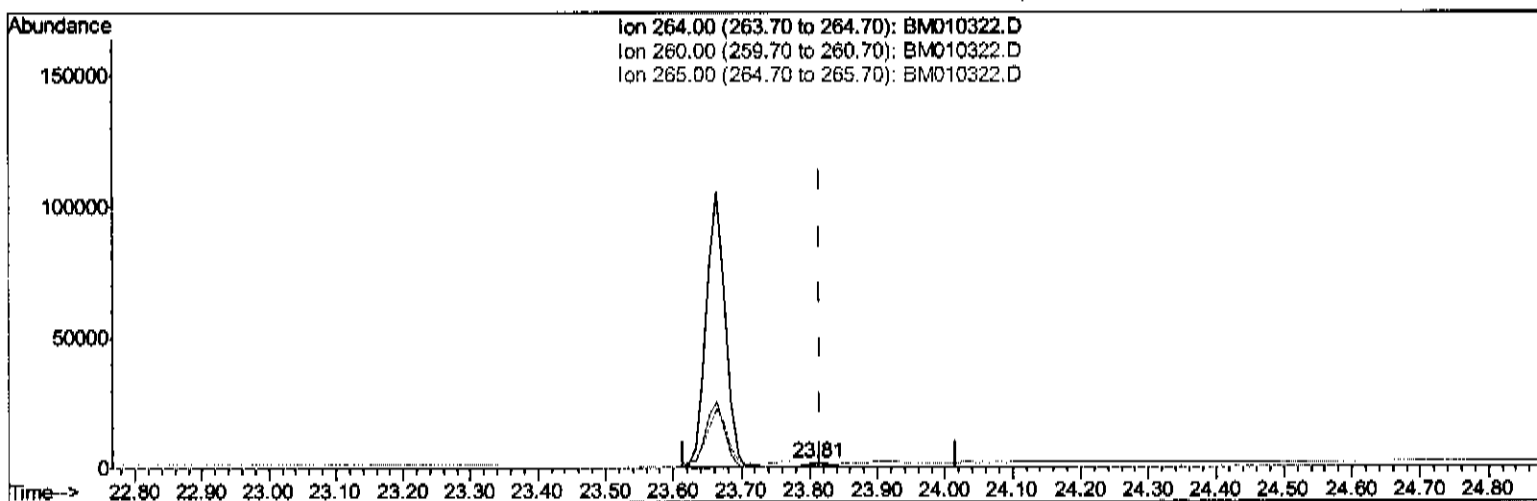
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(20) Perylene-d12 (I)

23.809min (-0.007) 0.40ng/ul m SJ 5/31/17

response 3435

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	31.08
265.00	103.50	113.33
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	7.93	152	926	0.40	ng/ul	0.00
2) Naphthalene-d8	10.73	136	2791	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.55	164	1563	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	3365m)	0.40	ng/ul	0.00
16) Chrysene-d12	21.46	240	3400	0.40	ng/ul	0.00
20) Perylene-d12	23.81	264	3435m)	0.40	ng/ul	0.00

} SJ 5/31/17

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.31	152	972	0.24	ng/ul	0.00
14) Fluoranthene-d10	19.32	212	2433	0.27	ng/ul	0.00

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