

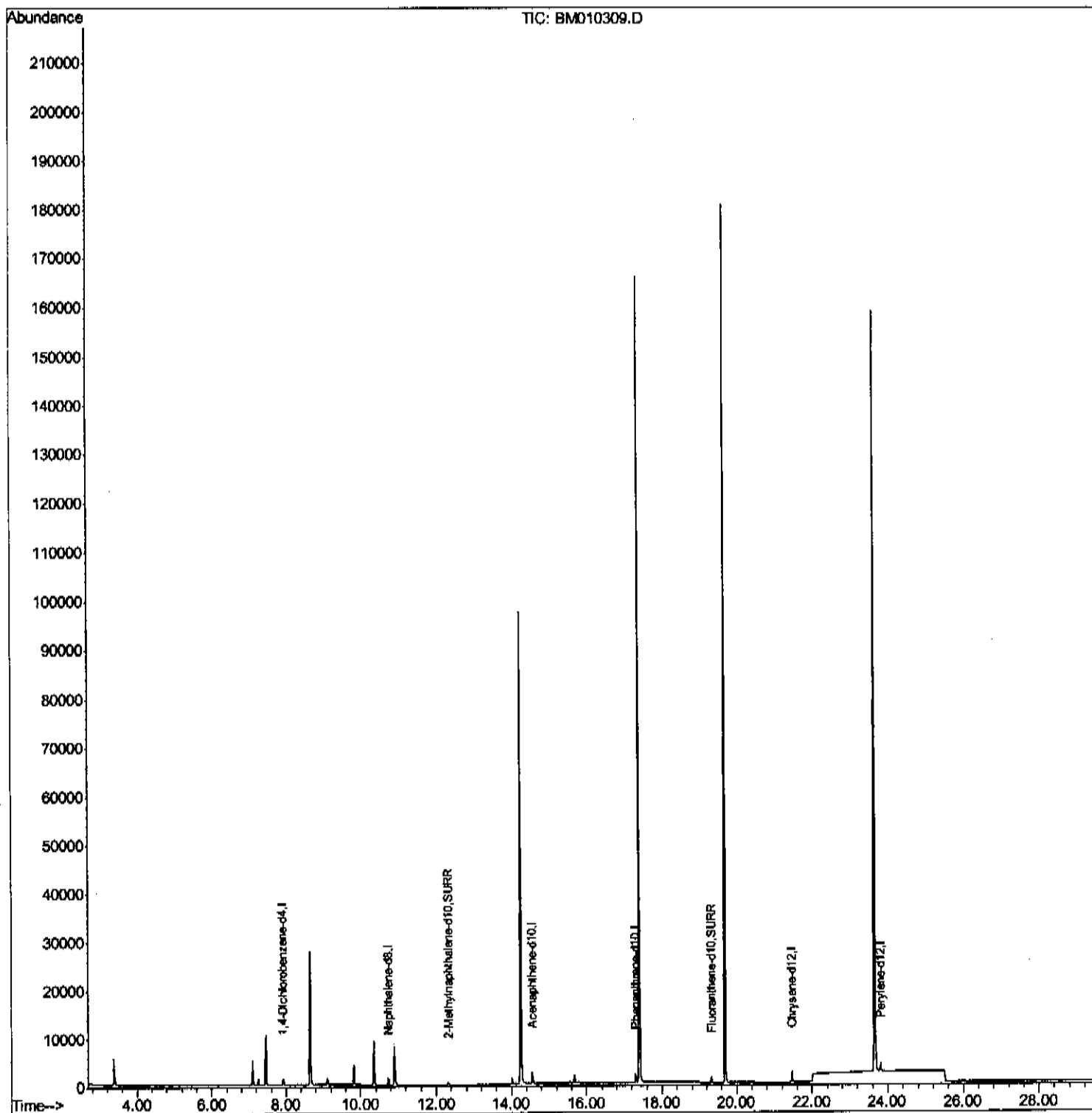
Data Path : Z:\HPCHEM1\BNA M\Data\BM053017\
Data File : BM010309.D
Acq On : 30 May 2017 13:37
Operator : SJ/MA
Sample : PB99043BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
SBLK43

Manual Integrations
APPROVED

mohammad
5/31/2017 2:58:19 PM

Quant Time: May 31 08:39:49 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM053017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 30 13:18:35 2017
Response via : Initial Calibration



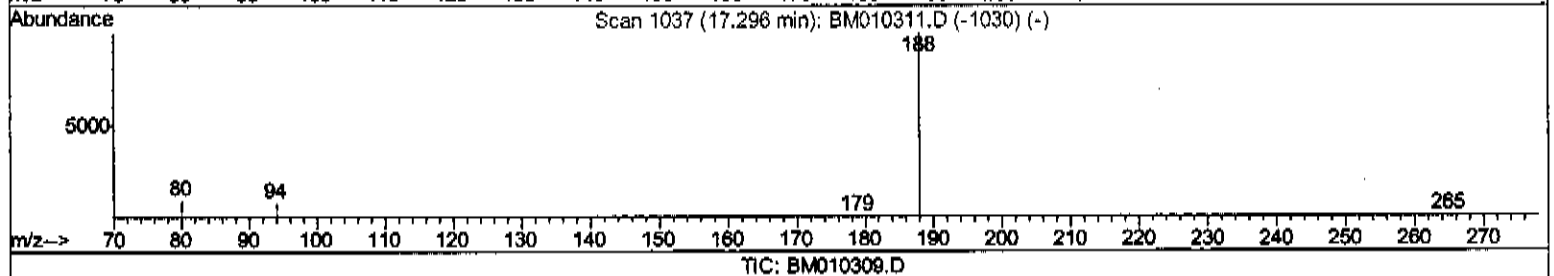
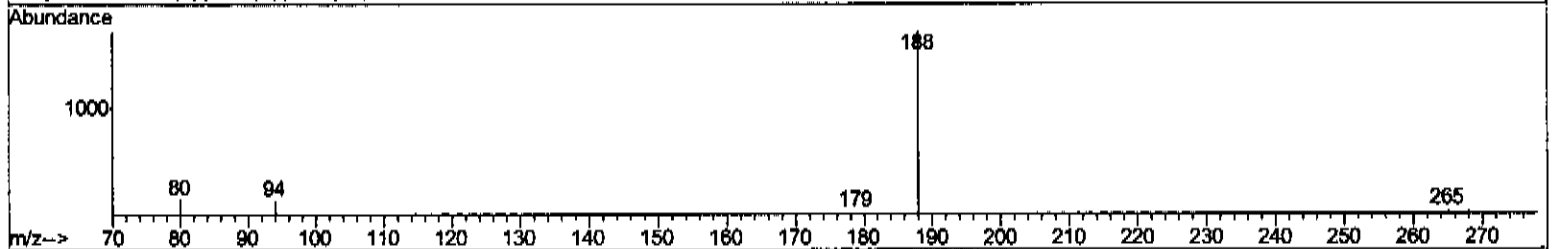
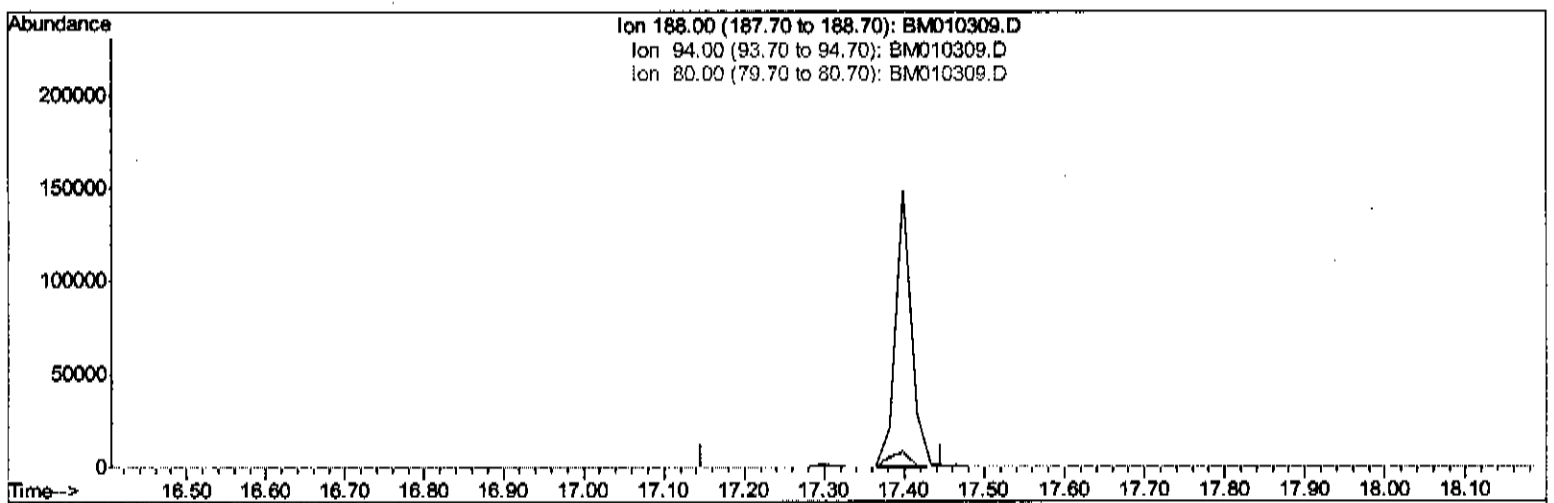
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(10) Phenanthrene-d10 (I)

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

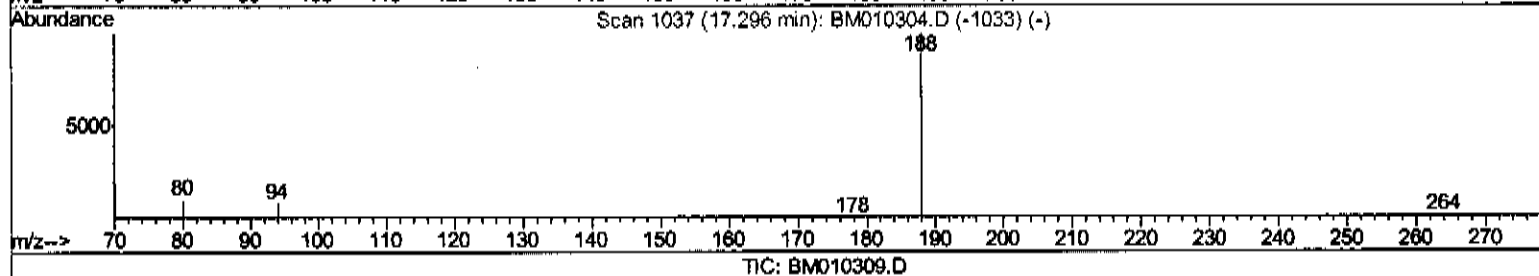
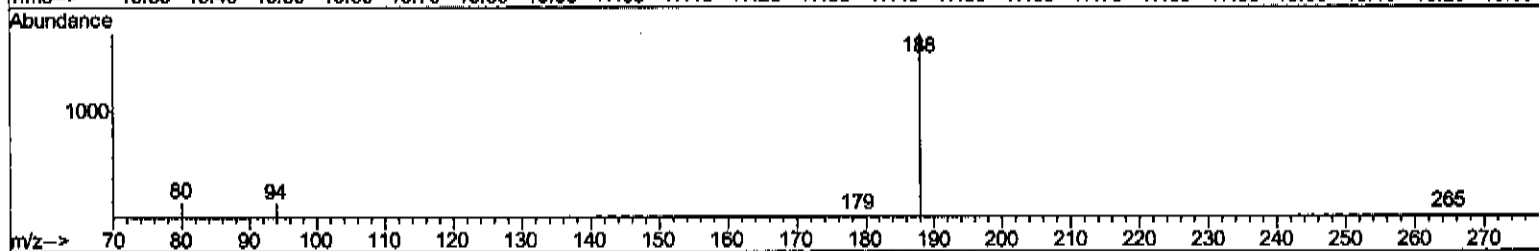
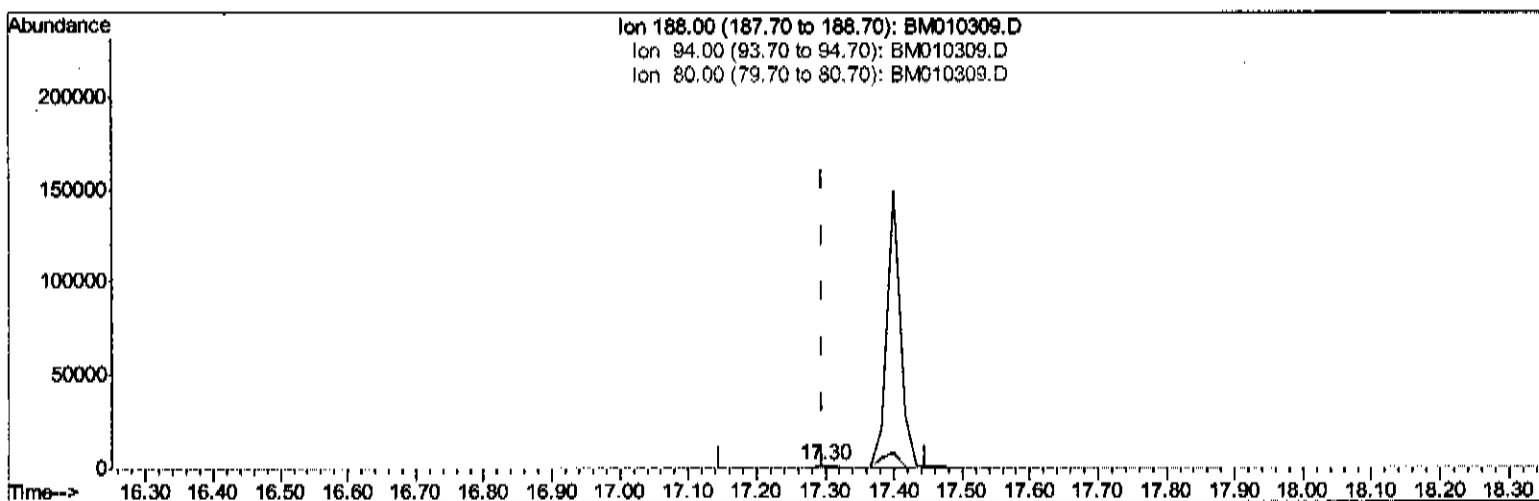
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(10) Phenanthrene-d10 (I)

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

response 2747

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.19
80.00	11.80	10.95
0.00	0.00	0.00

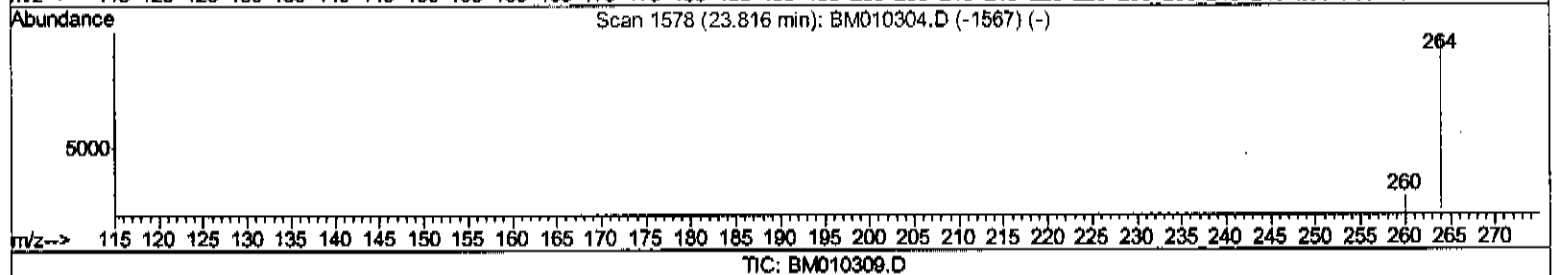
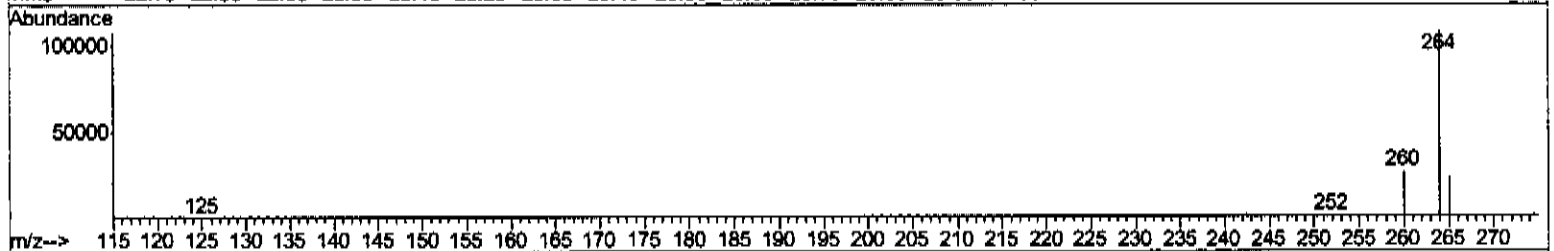
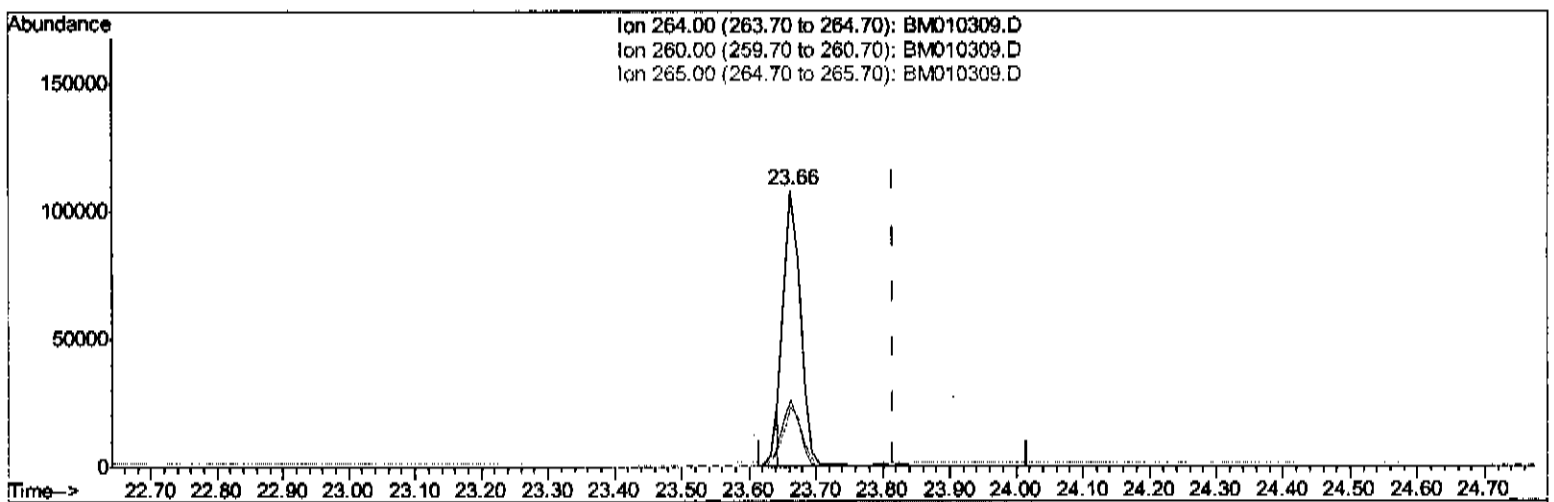
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(20) Perylene-d12 (I)
23.663min (-0.153) 0.40ng/wl
response 184766

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.33
265.00	103.50	21.22#
0.00	0.00	0.00

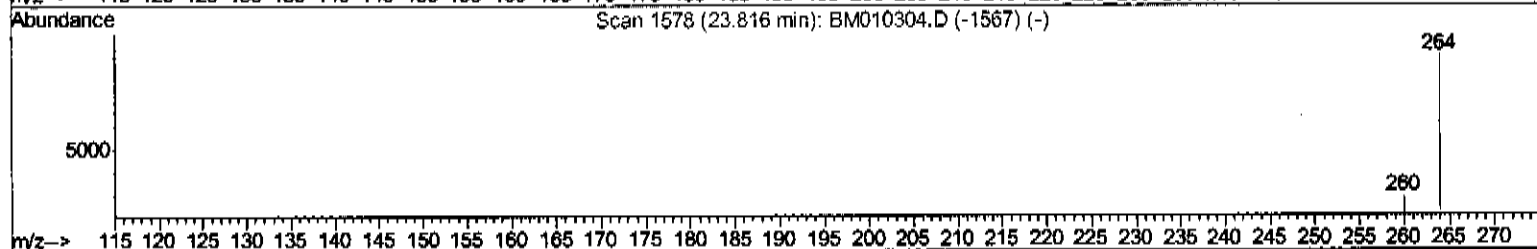
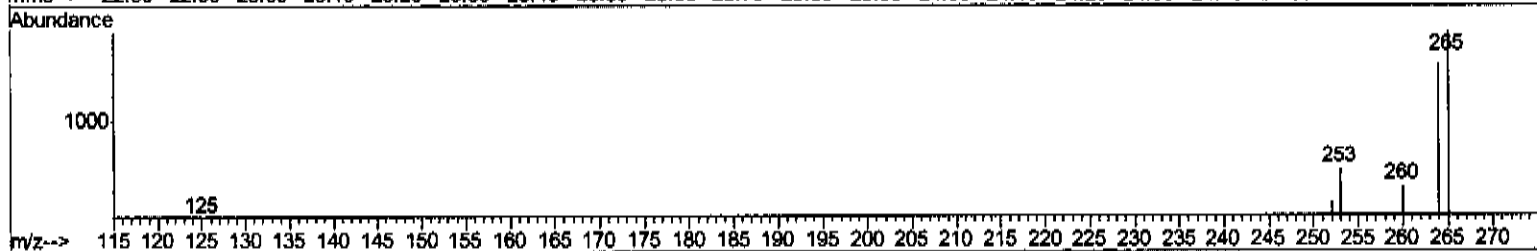
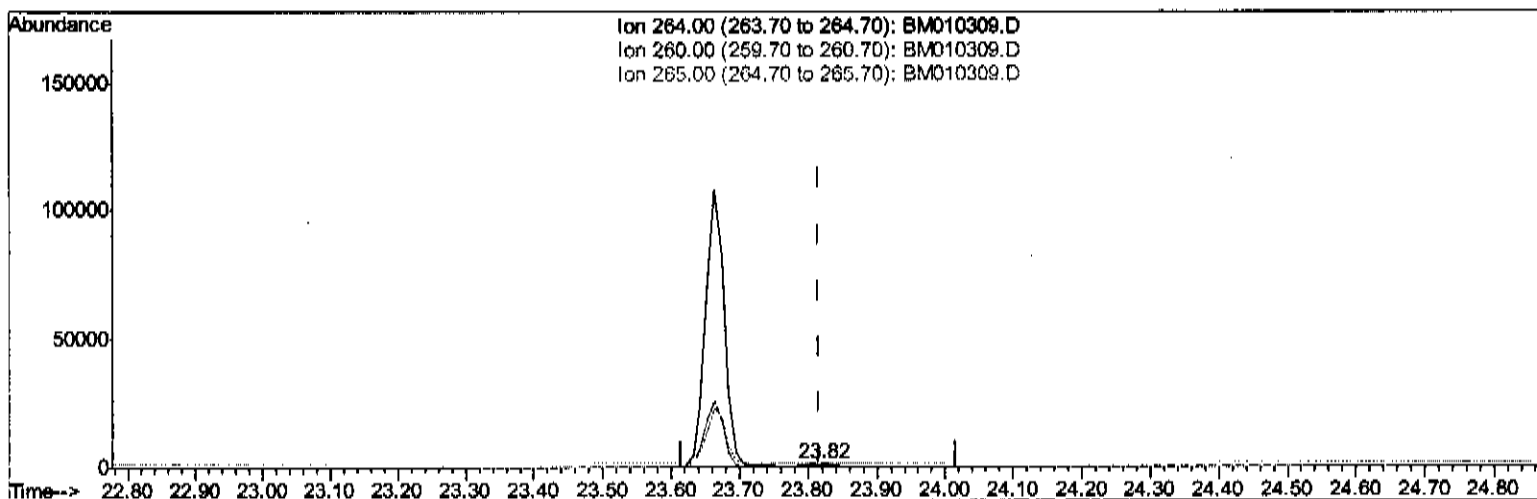
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Instrument :
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Manual Integrations
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TIC: BM010309.D

(20) Perylene-d12 (I)

23.820min (+0.003) 0.40ng/ul m

SJ 5/31/17

response 2618

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	29.97
265.00	103.50	117.92
0.00	0.00	0.00

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Misc :
ALS Vial : 9 Sample Multiplier: 1

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.93	152	764	0.40	ng/ul	0.00
2) Naphthalene-d8	10.73	136	2259	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.55	164	1337	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	2747m>	0.40	ng/ul	0.00
16) Chrysene-d12	21.47	240	2584	0.40	ng/ul	0.00
20) Perylene-d12	23.82	264	2618m>	0.40	ng/ul	0.00

5/31/17

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.32	152	970	0.30	ng/ul	0.01
14) Fluoranthene-d10	19.33	212	2162	0.30	ng/ul	0.00

Target Compounds

Ovalue

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