

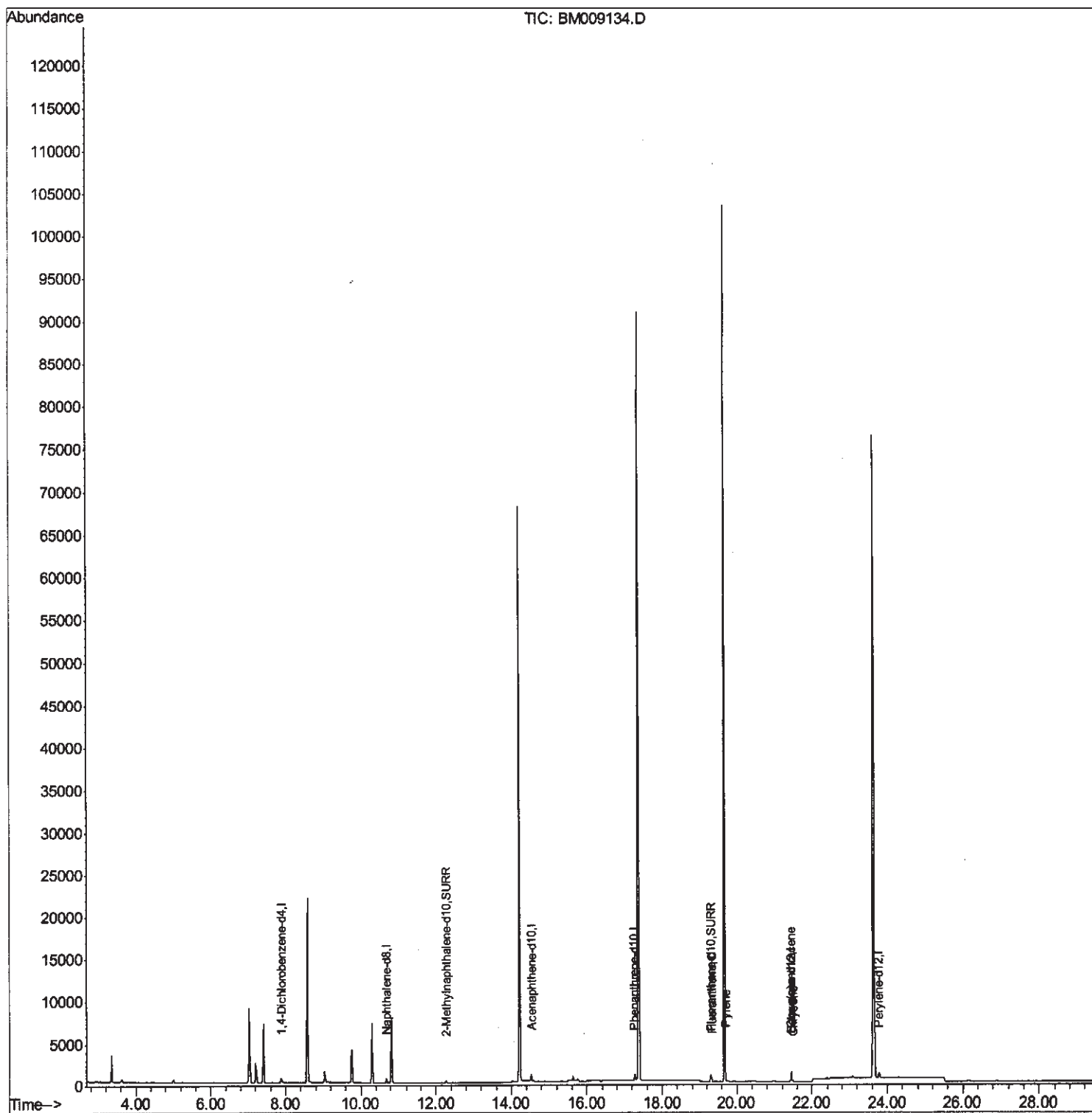
Data Path : Z:\HPCHEM1\BNA_M\Data\BM030817\
Data File : BM009134.D
Acq On : 09 Mar 2017 08:10
Operator : SJ/MA
Sample : I2069-09
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AH1

Manual Integrations
APPROVED

mohammad
3/9/2017 2:02:52 PM

Quant Time: Mar 09 10:27:58 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



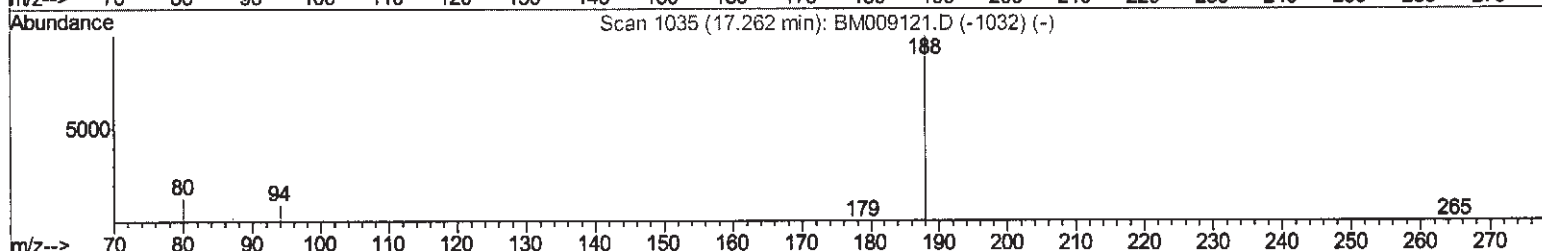
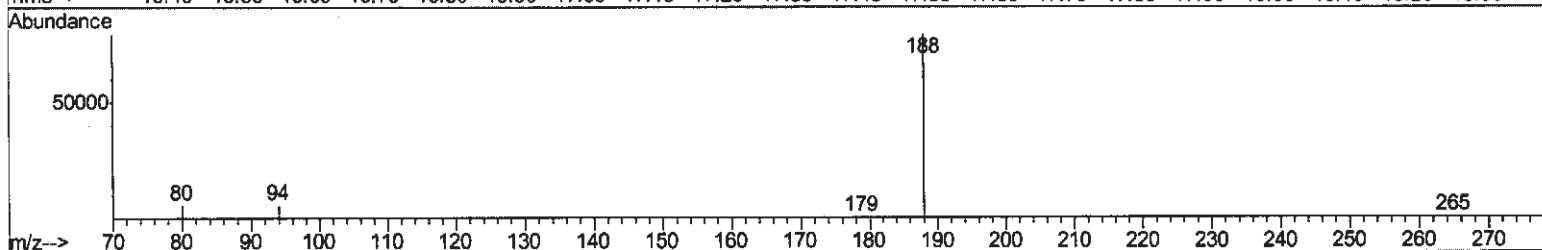
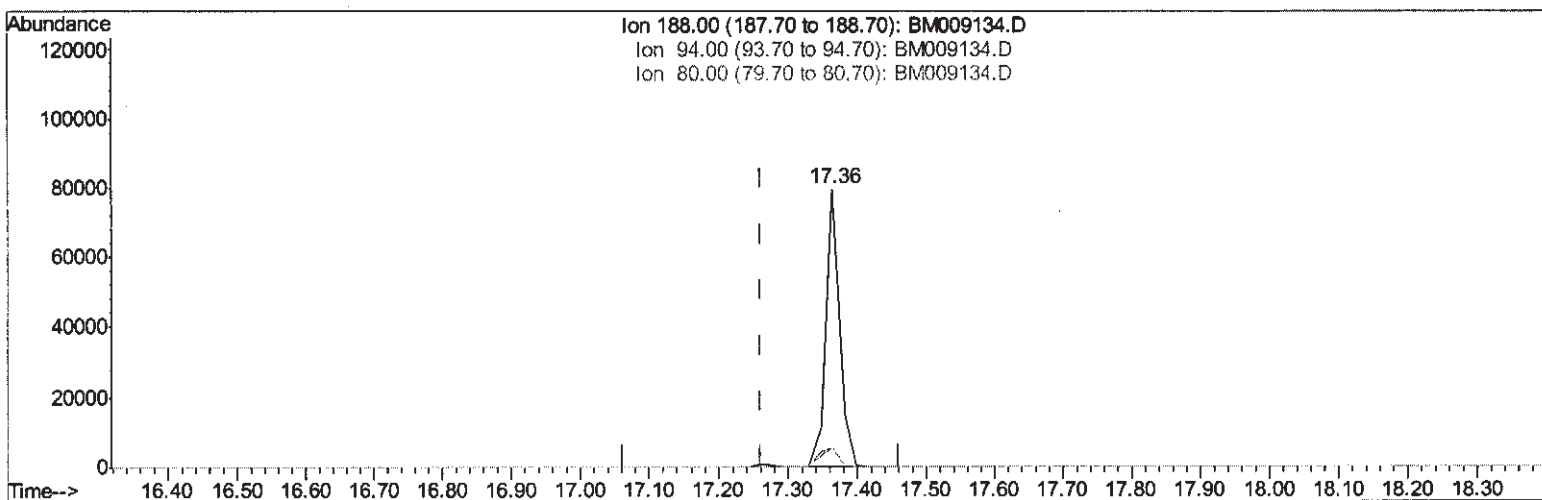
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TIC: BM009134.D

(10) Phenanthrene-d10 (I)

17.365min (+0.103) 0.40ng/ul

response 108951

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	6.98#
80.00	11.80	6.98#
0.00	0.00	0.00

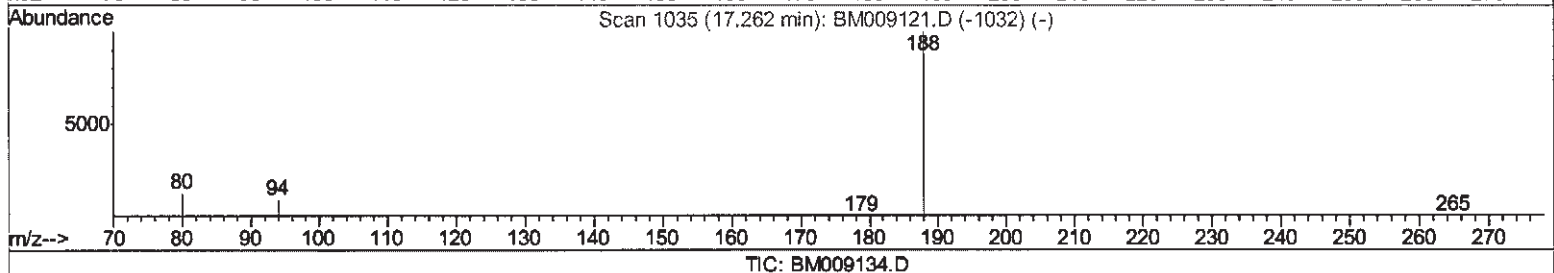
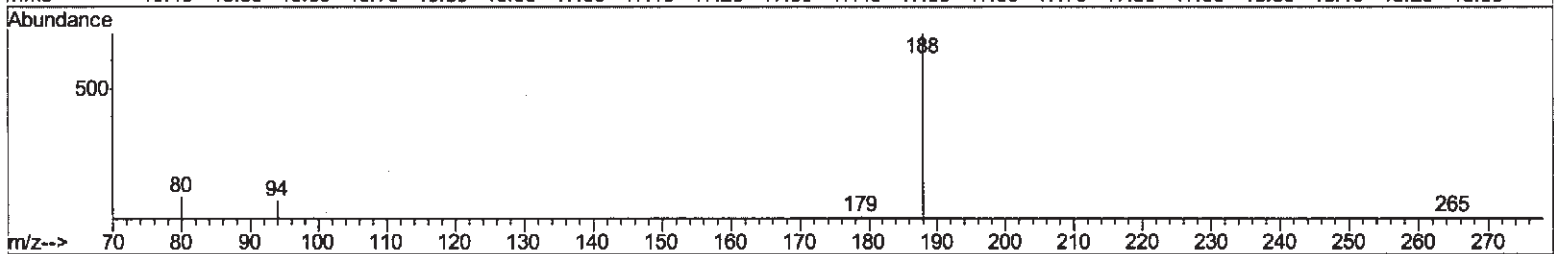
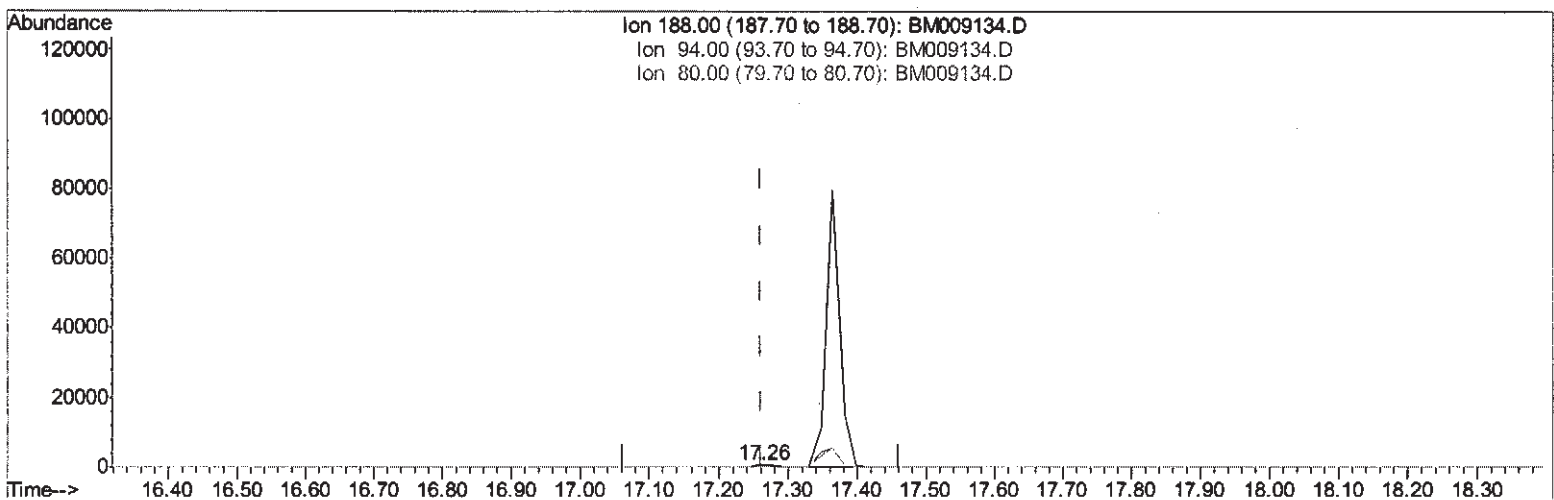
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(10) Phenanthrene-d10 (I)

17.262min (-0.000) 0.40ng/ul m

SJ 3/16/17

response 1048

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	15.58#
80.00	11.80	17.46#
0.00	0.00	0.00

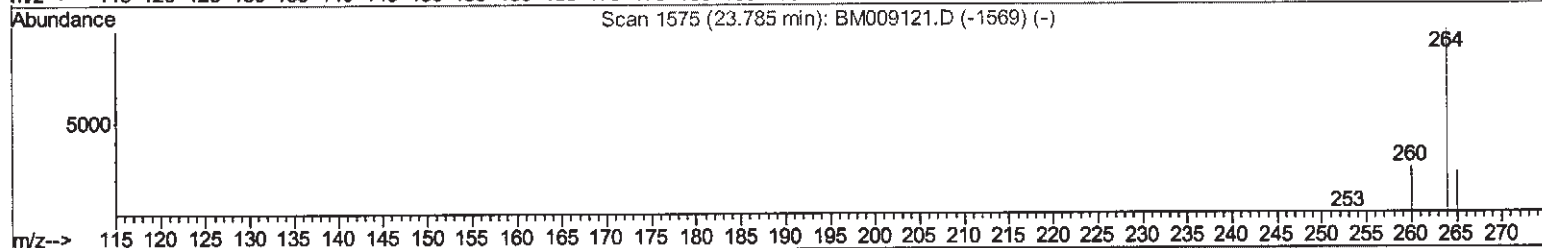
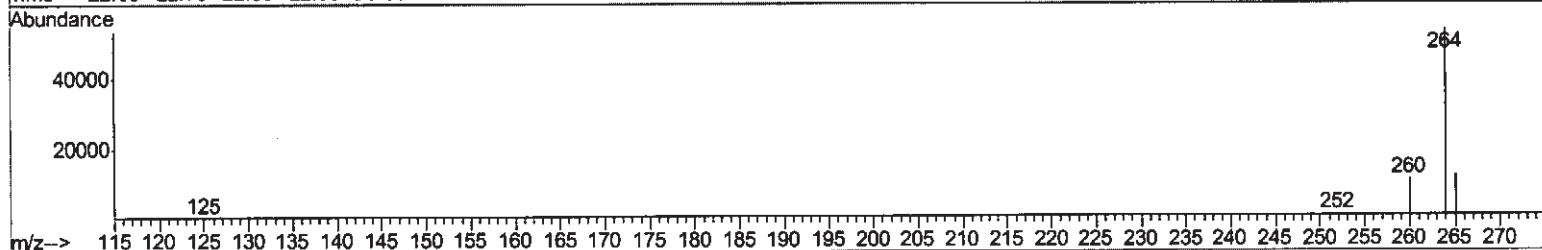
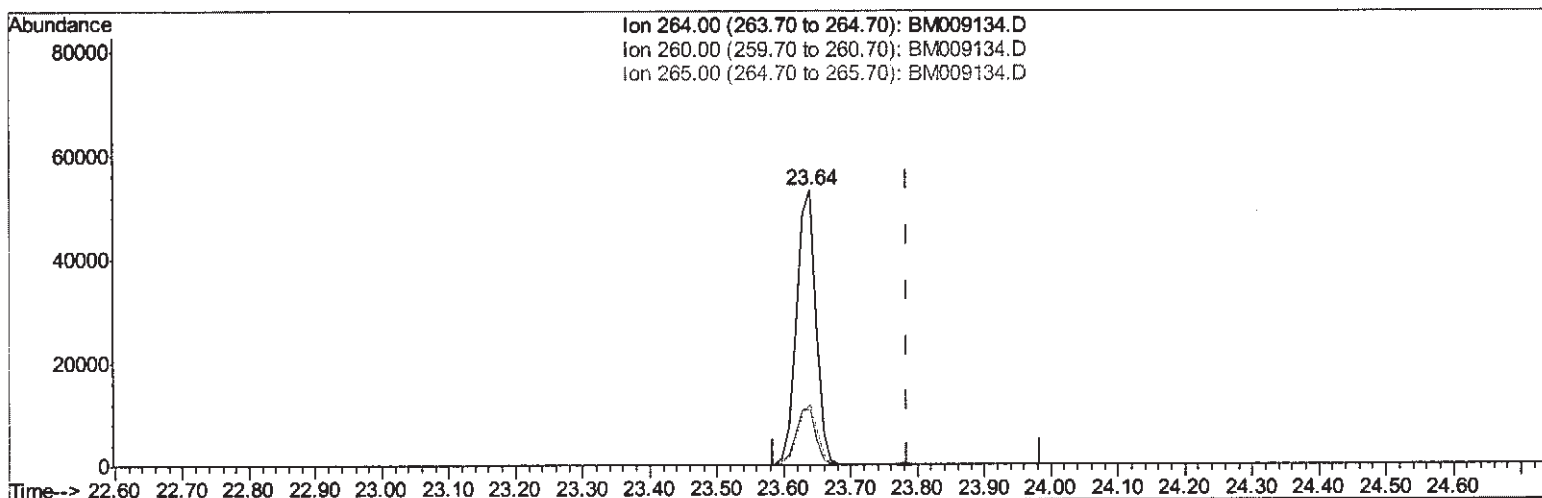
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Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

mohammad
3/9/2017 2:02:52 PM

Quant Time: Mar 09 10:26:15 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM030317.M
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TIC: BM009134.D

(20) Perylene-d12 (I)

23.639min (-0.146) 0.40ng/ul

response 104928

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	20.04#
265.00	103.50	22.45#
0.00	0.00	0.00

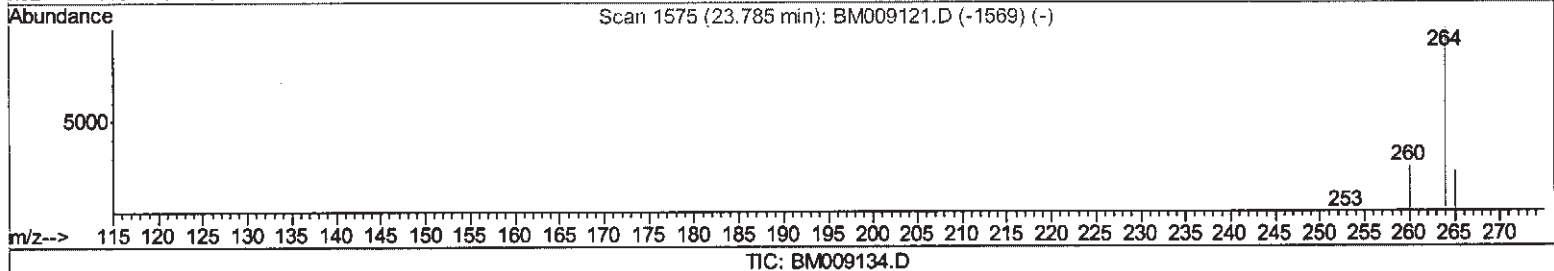
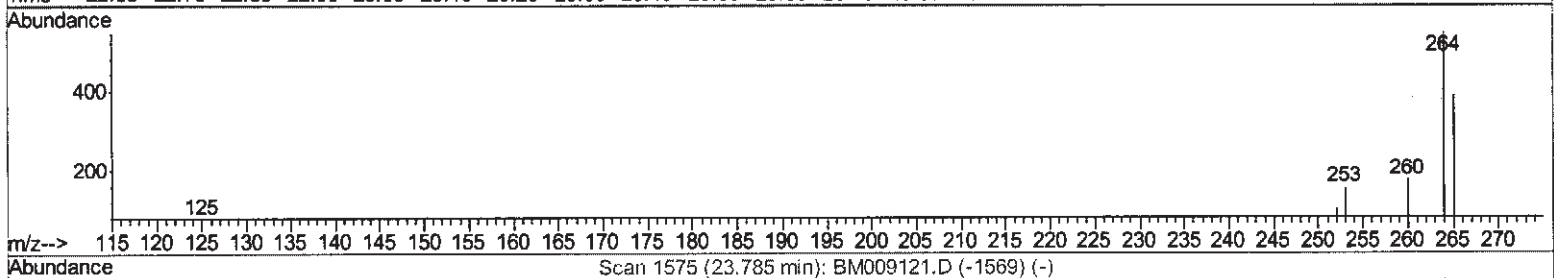
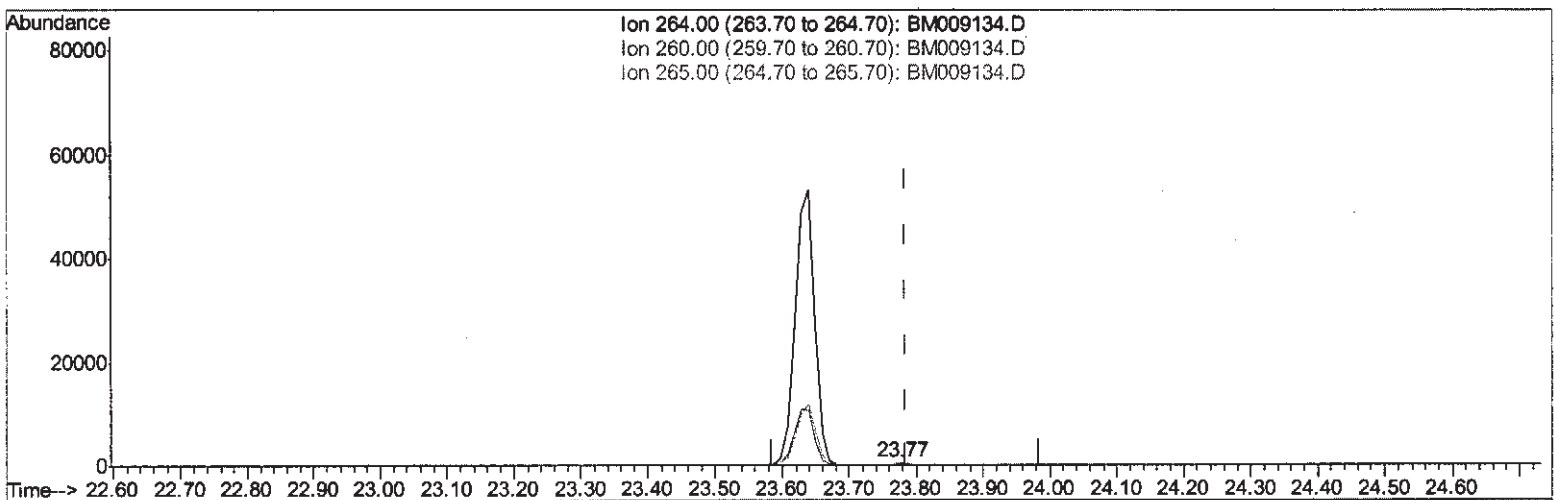
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Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AH1

Manual Integrations
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Quant Time: Mar 09 10:26:15 2017
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(20) Perylene-d12 (I)

23.774min (-0.011) 0.40ng/ul m

SJ 3/16/17

response 921

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	32.05
265.00	103.50	70.70#
0.00	0.00	0.00

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 ALS Vial : 29 Sample Multiplier: 1

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	233	0.40	ng/ul	0.00
2) Naphthalene-d8	10.68	136	761	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.52	164	477	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	1048m	0.40	ng/ul	0.00
16) Chrysene-d12	21.44	240	1158	0.40	ng/ul	-0.01
20) Perylene-d12	23.77	264	921m	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	484	0.38	ng/ul	0.00
14) Fluoranthene-d10	19.30	212	1247	0.38	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
15) Fluoranthene	19.33	202	423	0.10	ng/ul	76
17) Pyrene	19.69	202	604	0.15	ng/ul#	76
18) Benzo(a)anthracene	21.43	228	280	0.07	ng/ul#	63
19) Chrysene	21.48	228	224	0.06	ng/ul#	62

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