

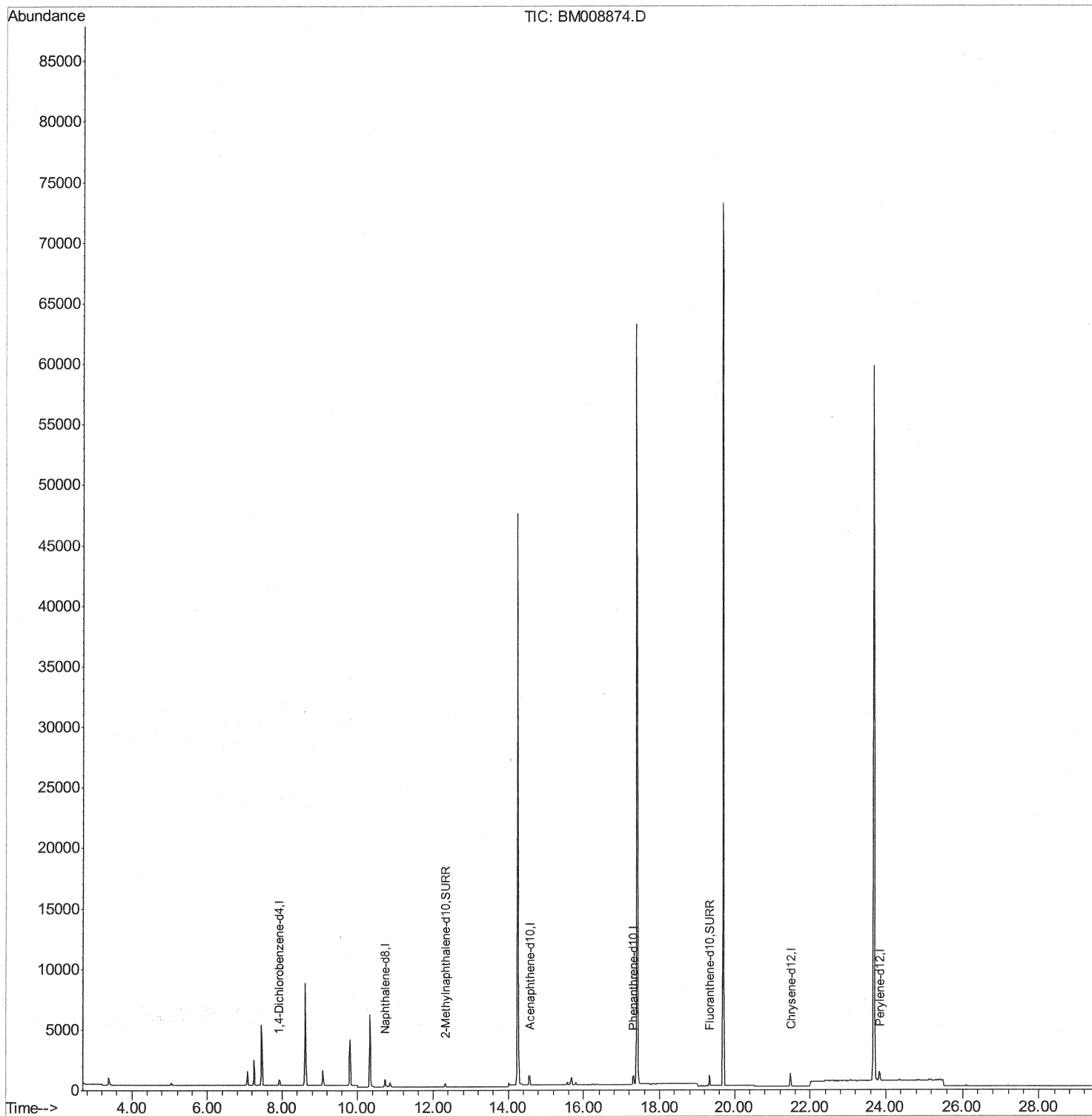
Data Path : Z:\HPCHEM1\BNA_M\Data\BM012517\
Data File : BM008874.D
Acq On : 25 Jan 2017 22:15
Operator : SJ/MA
Sample : I1323-11
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA9Q2

Manual Integrations
APPROVED

mohammad
1/26/2017 5:10:34 PM

Quant Time: Jan 26 13:23:39 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM010917.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 25 16:35:23 2017
Response via : Initial Calibration



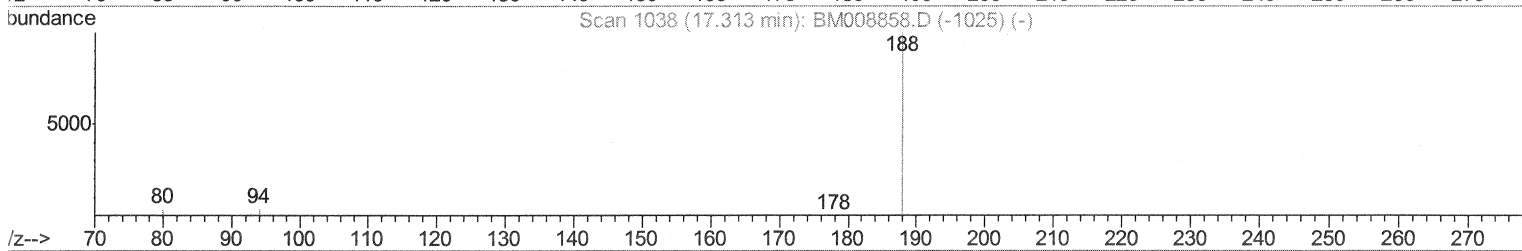
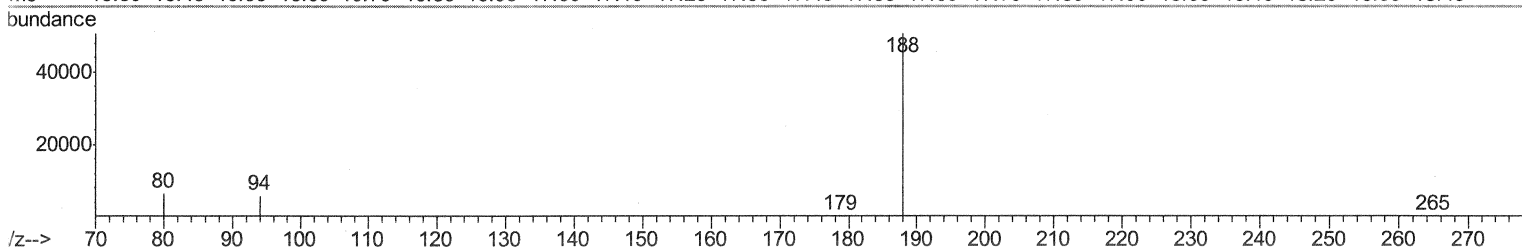
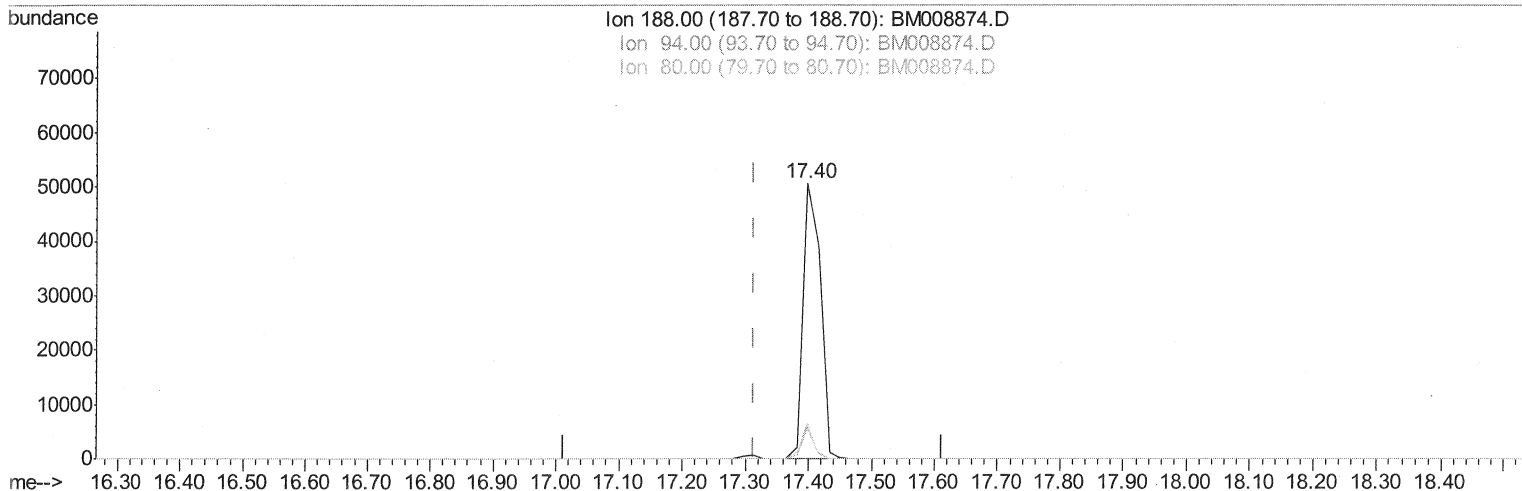
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(10) Phenanthrene-d10 (I)

17.399min (+0.086) 0.40ng/ul

response 95942

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.27
80.00	11.80	12.66
0.00	0.00	0.00

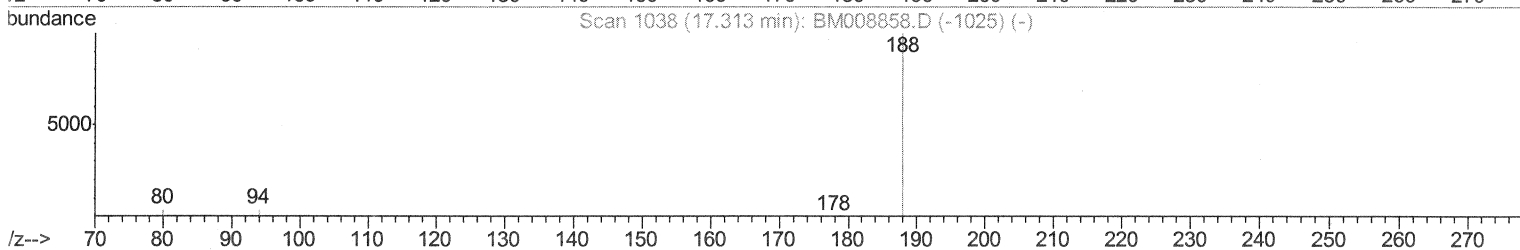
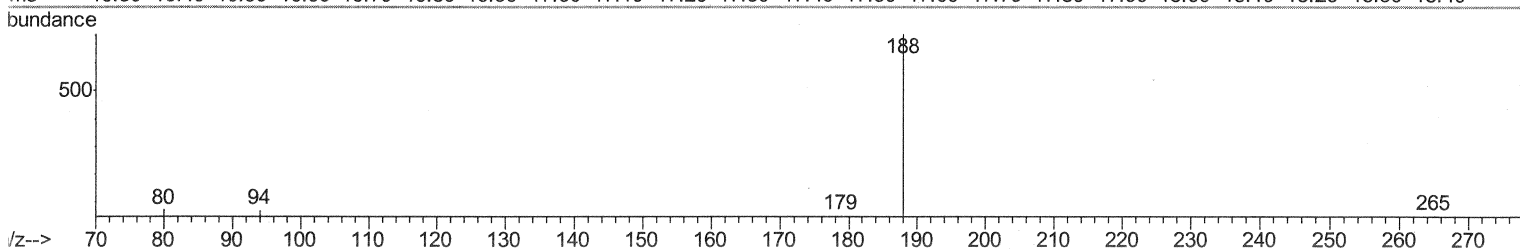
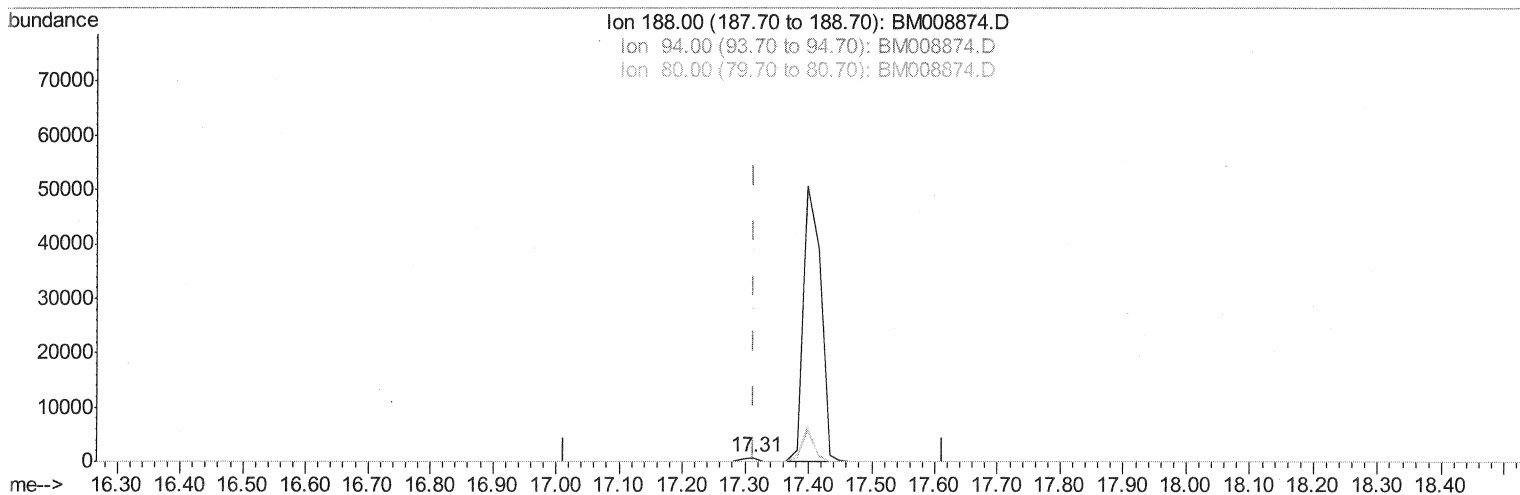
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(10) Phenanthrene-d10 (I)

17.313min (-0.000) 0.40ng/ul m SJ 1/27/17

response 1164

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.93
80.00	11.80	10.07
0.00	0.00	0.00

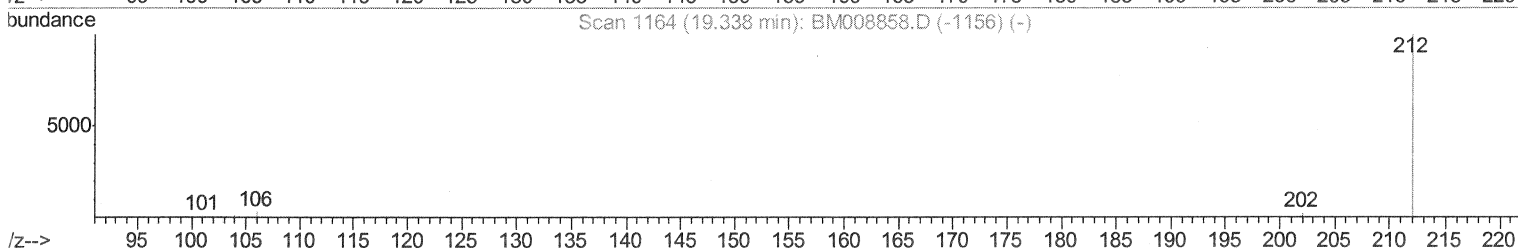
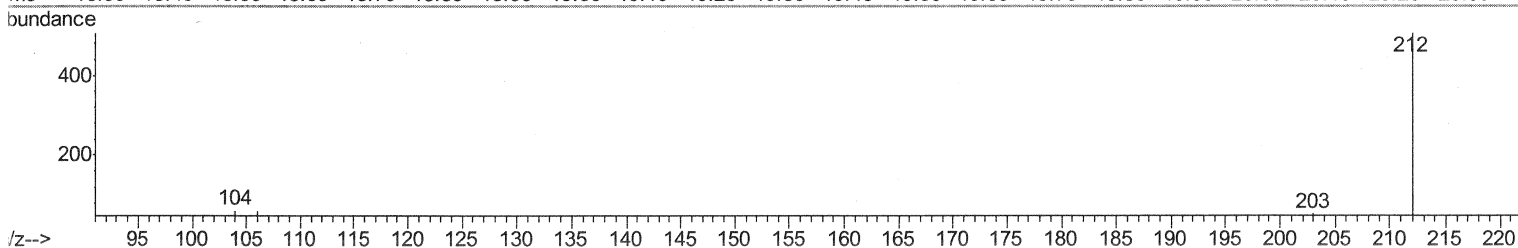
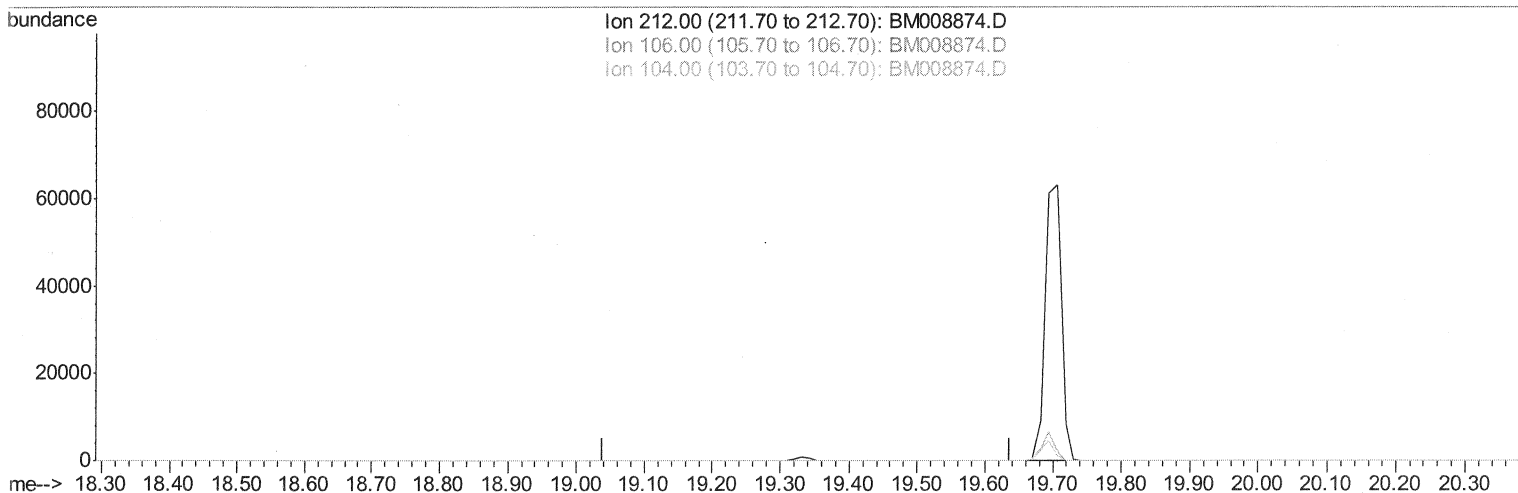
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(14) Fluoranthene-d10 (SURR)

19.338min (-19.338) 0.00ng/ui

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	18.30	0.00#
104.00	15.60	0.00#
0.00	0.00	0.00

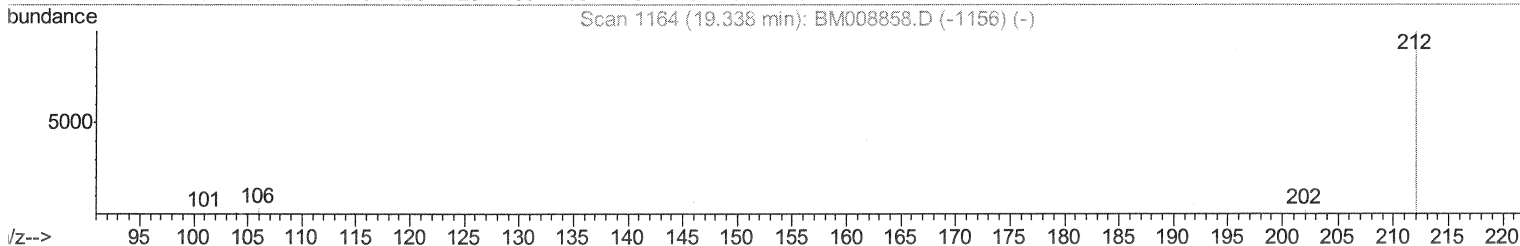
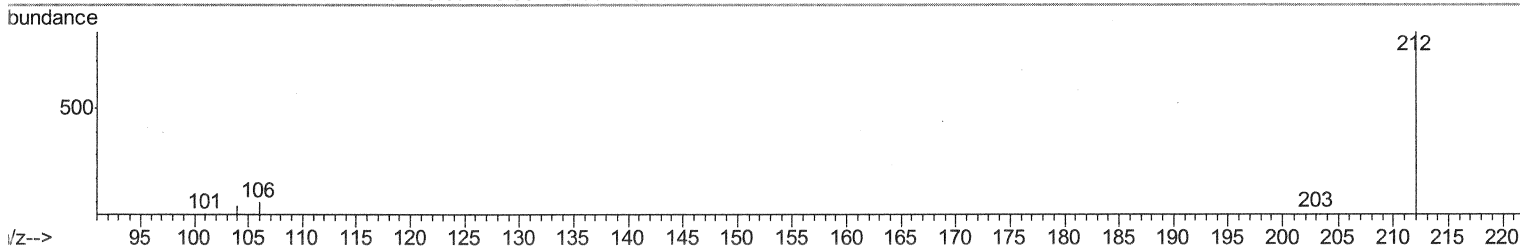
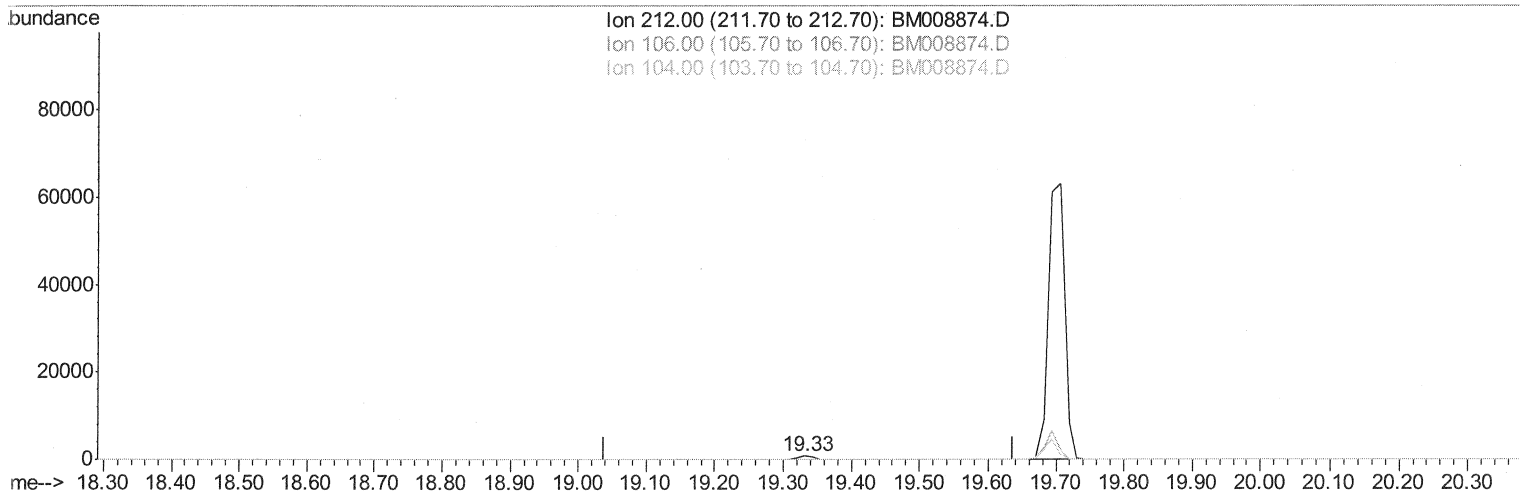
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Instrument :
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Manual Integrations
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TIC: BM008874.D

(14) Fluoranthene-d10 (SURR)

19.331min (-0.007) 0.31ng/ul m

SJ 1/27/17

response 1063

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	0.00#
104.00	15.60	0.00#
0.00	0.00	0.00

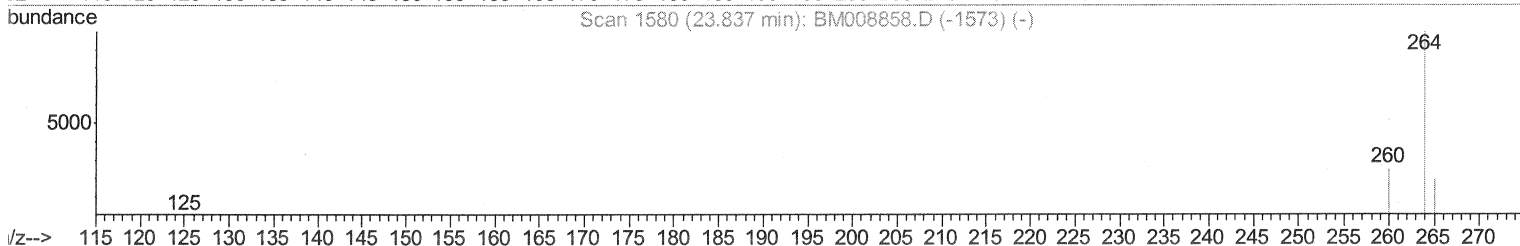
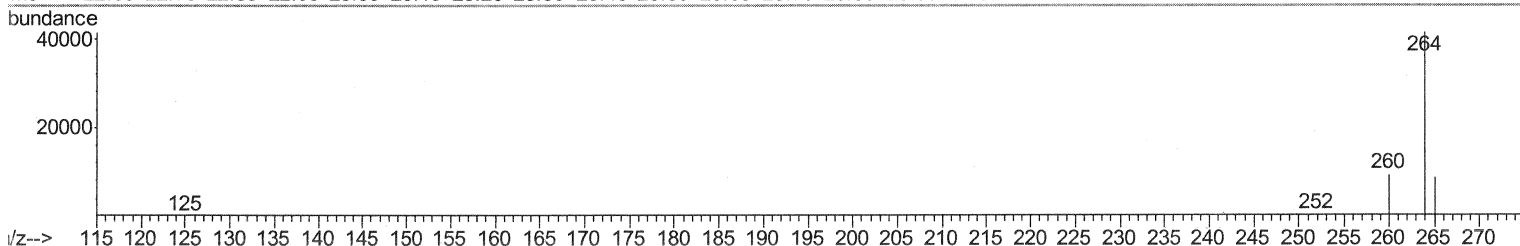
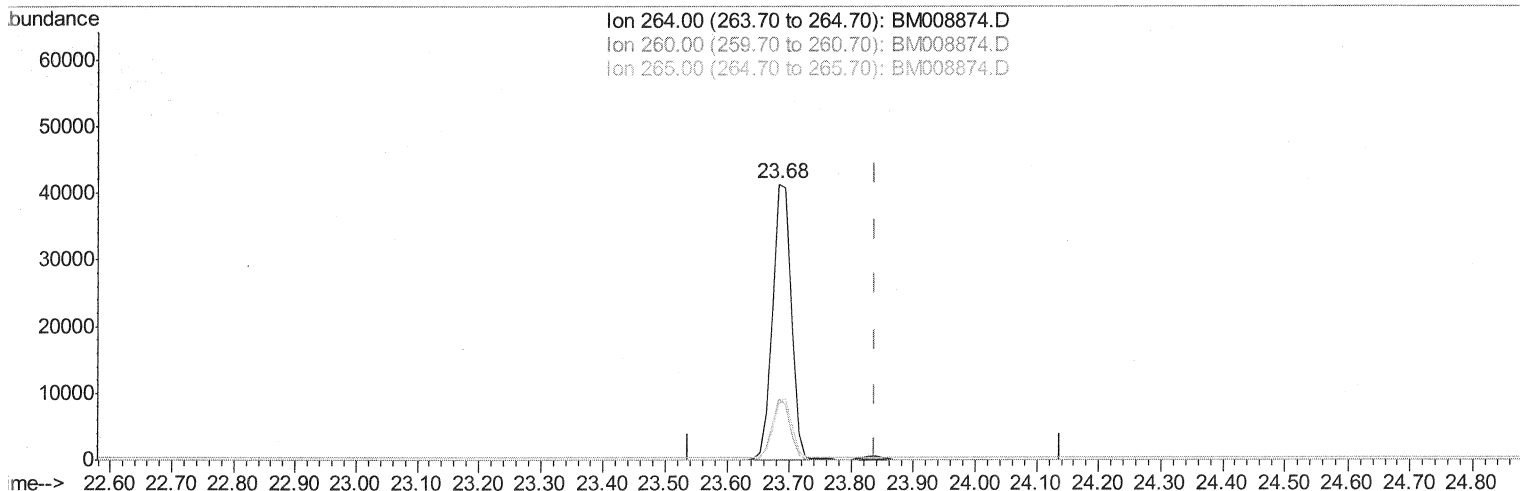
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 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
 APPROVED

mohammad
 1/26/2017 5:10:34 PM

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TIC: BM008874.D

(20) Perylene-d12 (I)
 23.684min (-0.153) 0.40ng/ul
 response 84985

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	22.33#
265.00	103.50	20.69#
0.00	0.00	0.00

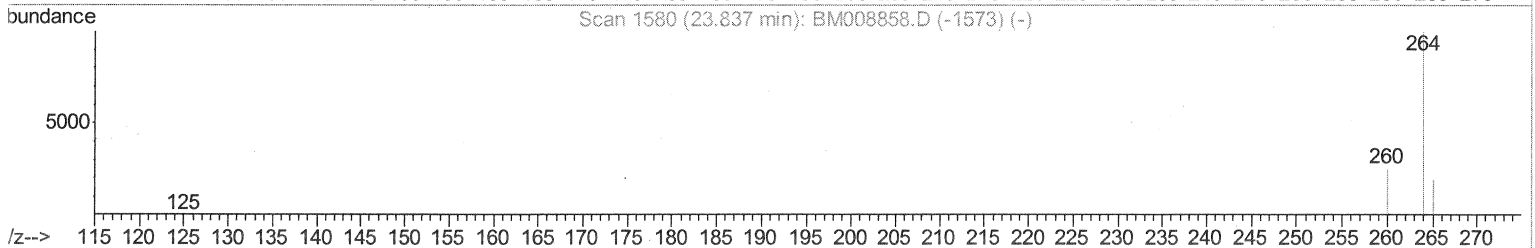
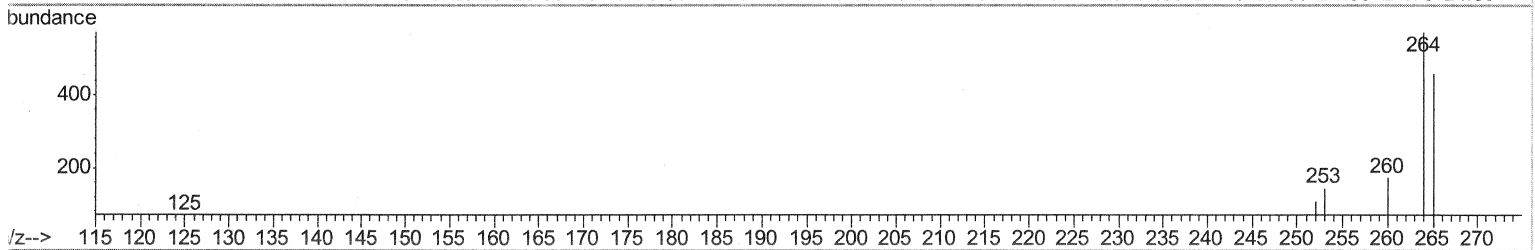
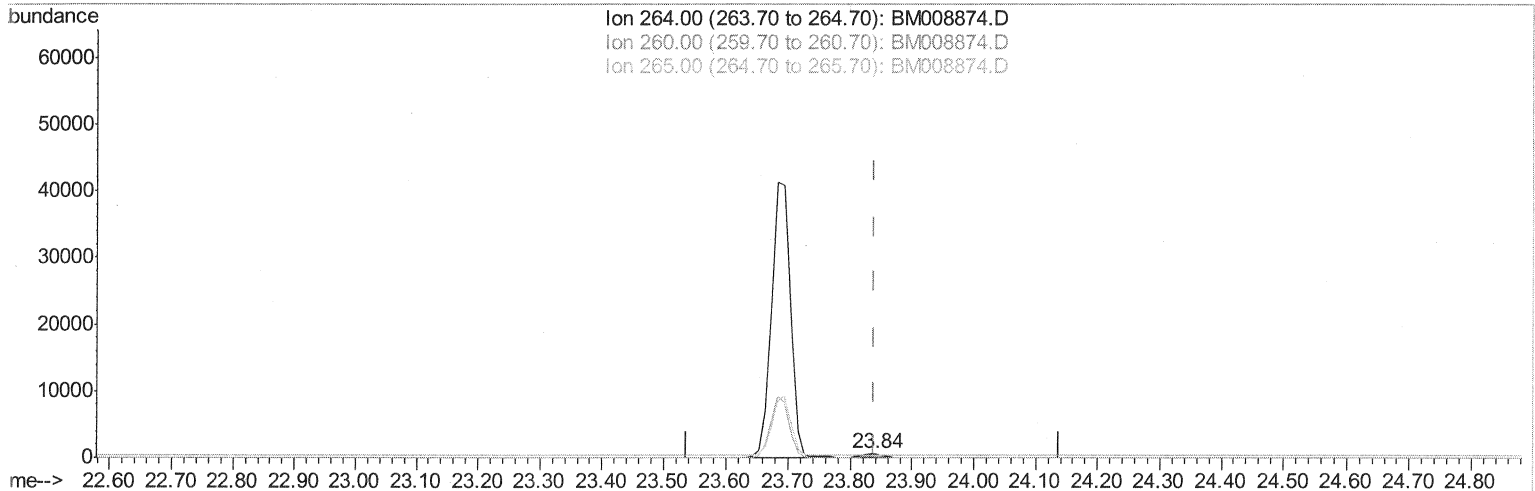
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 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BM008874.D

(20) Perylene-d12 (I)

23.840min (+0.003) 0.40ng/ul m

SJ 1/27/17

response 1012

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	30.37
265.00	103.50	80.10#
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	248	0.40	ng/ul	0.00
2) Naphthalene-d8	10.73	136	841	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.57	164	591	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.31	188	1164m	0.40	ng/ul	0.00
16) Chrysene-d12	21.48	240	1169	0.40	ng/ul	0.00
20) Perylene-d12	23.84	264	1012m	0.40	ng/ul	0.00

SJ 1/27/17

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.32	152	428	0.31	ng/ul	0.00
14) Fluoranthene-d10	19.33	212	1063m	0.31	ng/ul	0.00

SJ 1/27/17

Target Compounds

Qvalue

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