

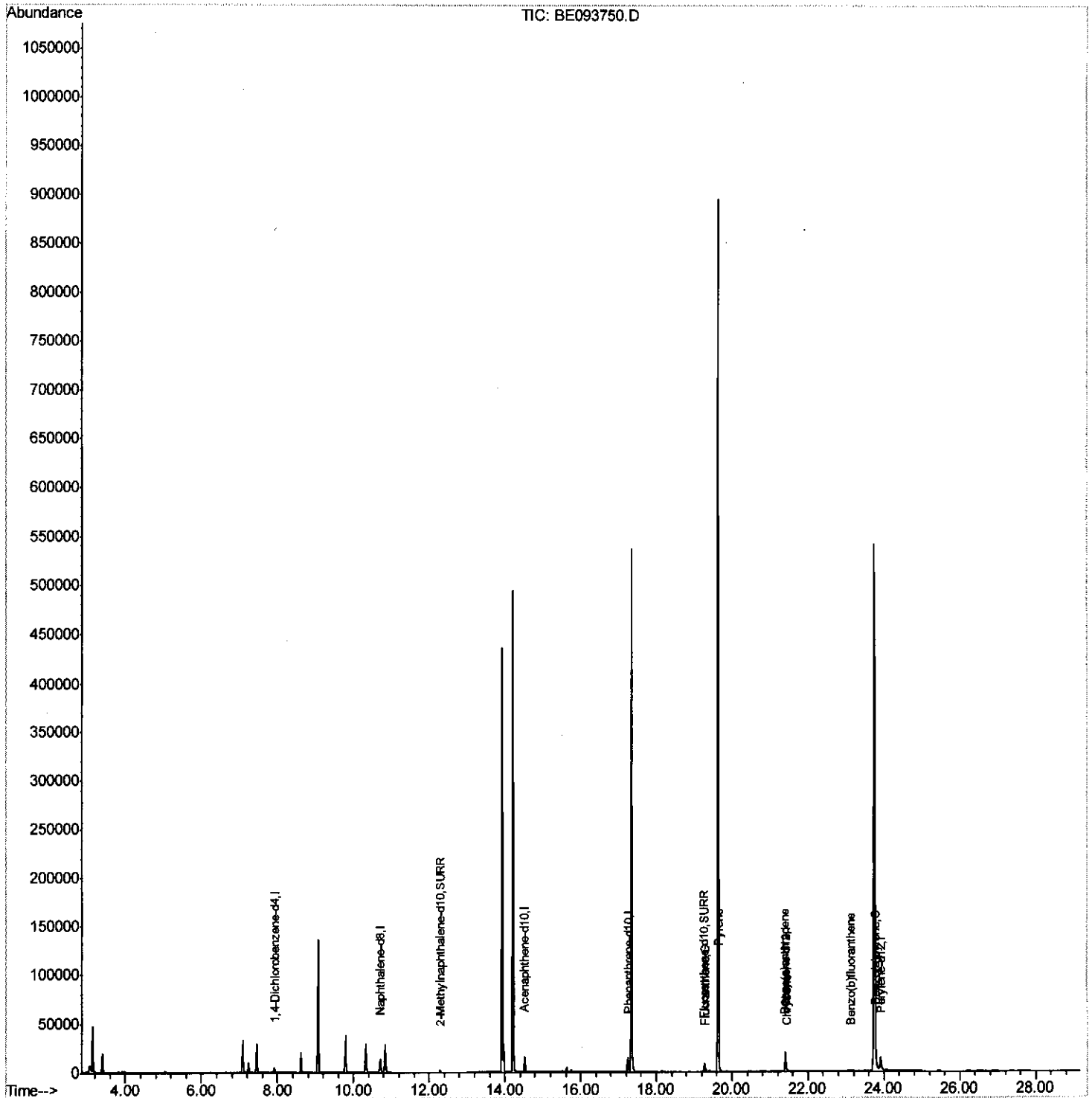
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE081017\
Data File : BE093750.D
Acq On : 10 Aug 2017 16:31
Operator : SJ/JU
Sample : I4455-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
C0AD7

Manual Integrations
APPROVED

sohil
8/14/2017 7:02:46 PM

Quant Time: Aug 11 18:11:01 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE072417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 11 06:07:04 2017
Response via : Initial Calibration



Quantitation Report (Qedit)

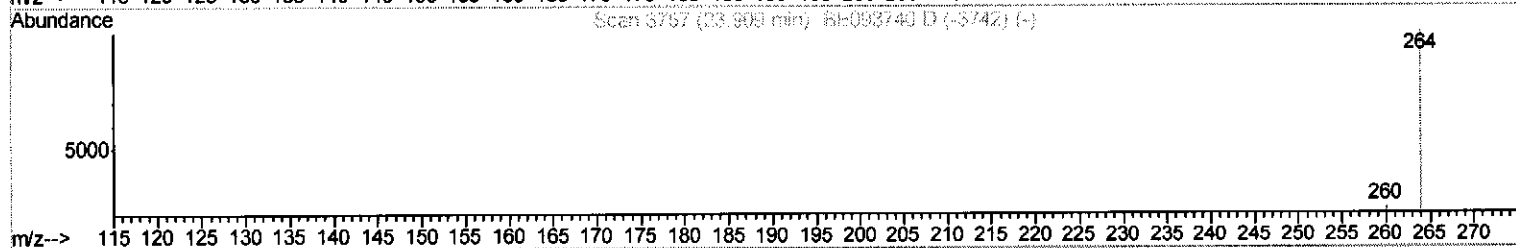
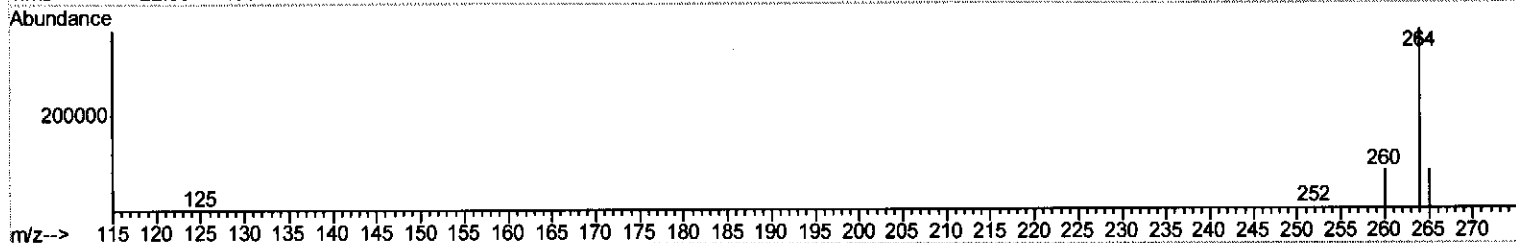
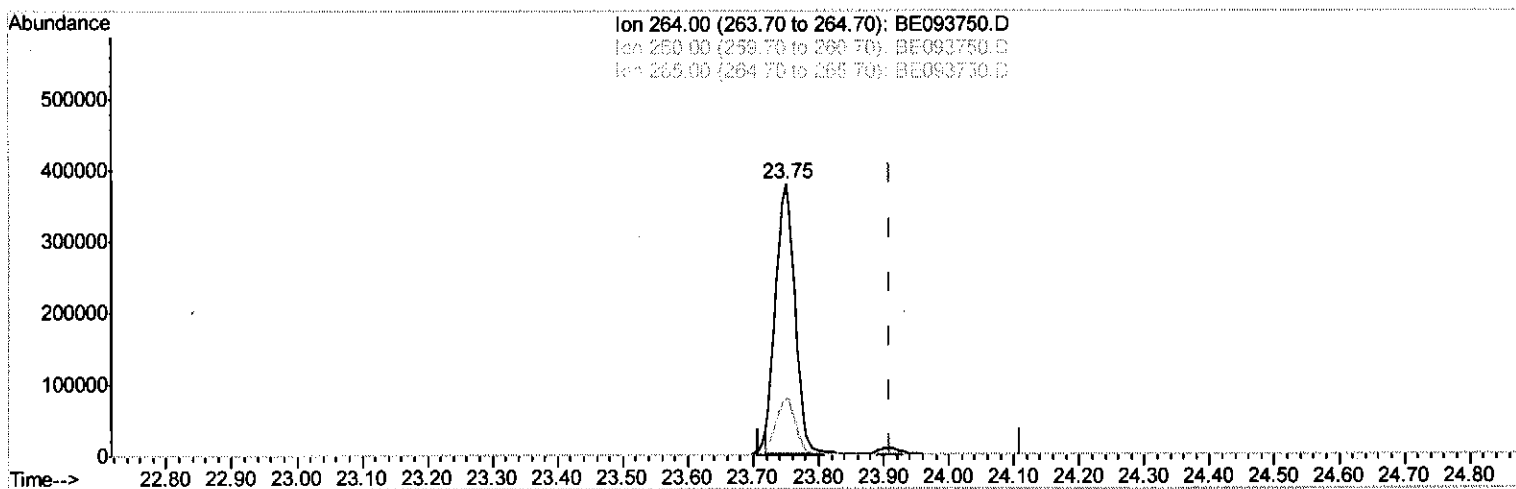
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TIC: BE093750.D

(20) Perylene-d12 (I)

23.750min (-0.159) 0.40ng/ul

response 776506

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.11#
265.00	103.50	21.21#
0.00	0.00	0.00

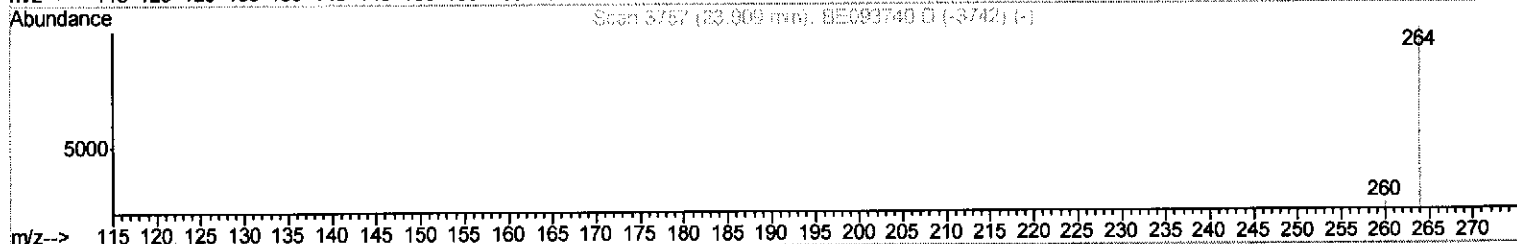
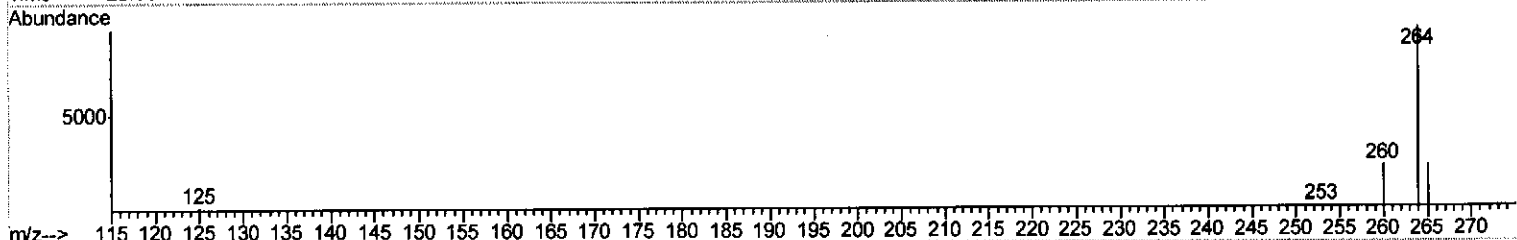
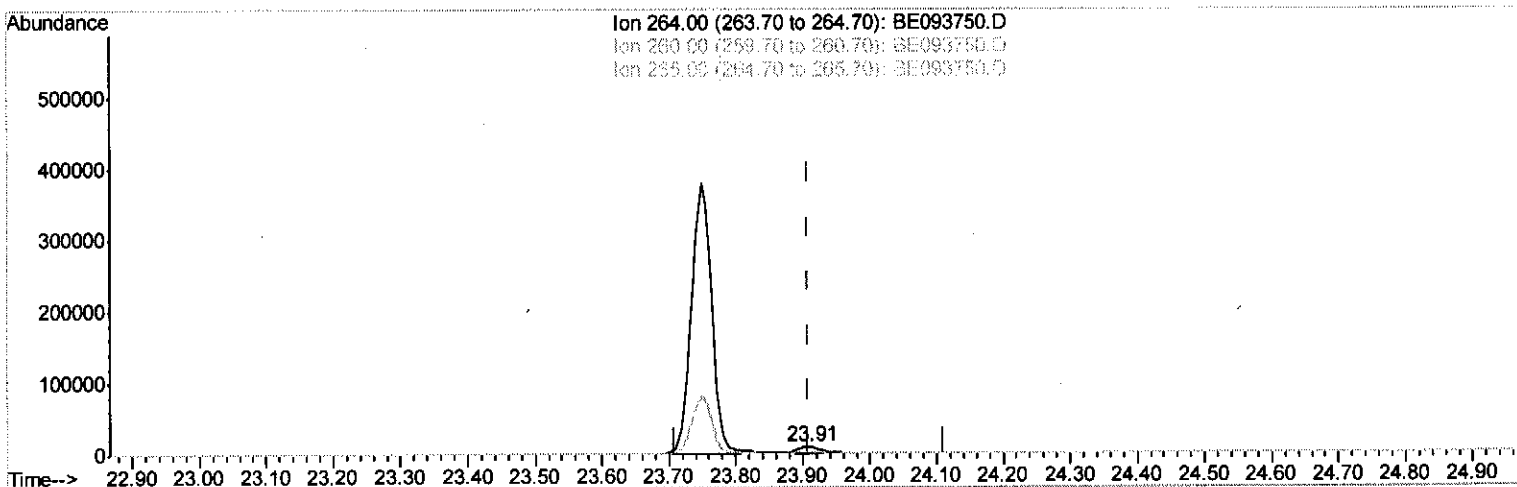
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TIC: BE093750.D

(20) Perylene-d12 (I)

23.910min (+0.000) 0.40ng/ul m

response 17065

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.35
265.00	103.50	24.86#
0.00	0.00	0.00

Quantitation Report (Qedit)

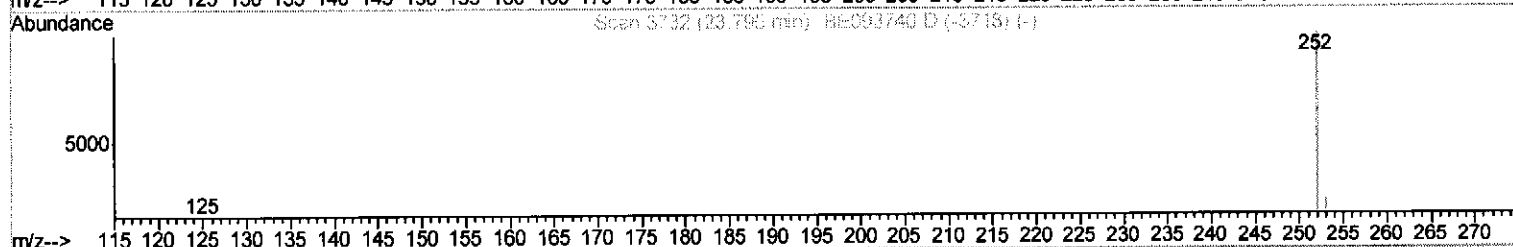
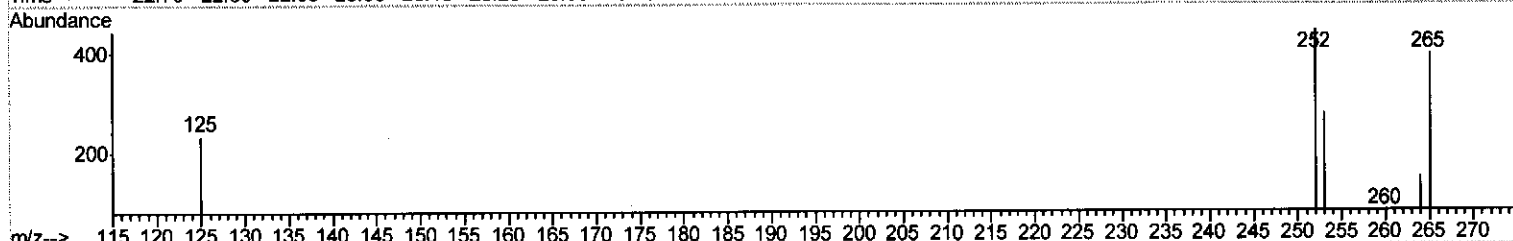
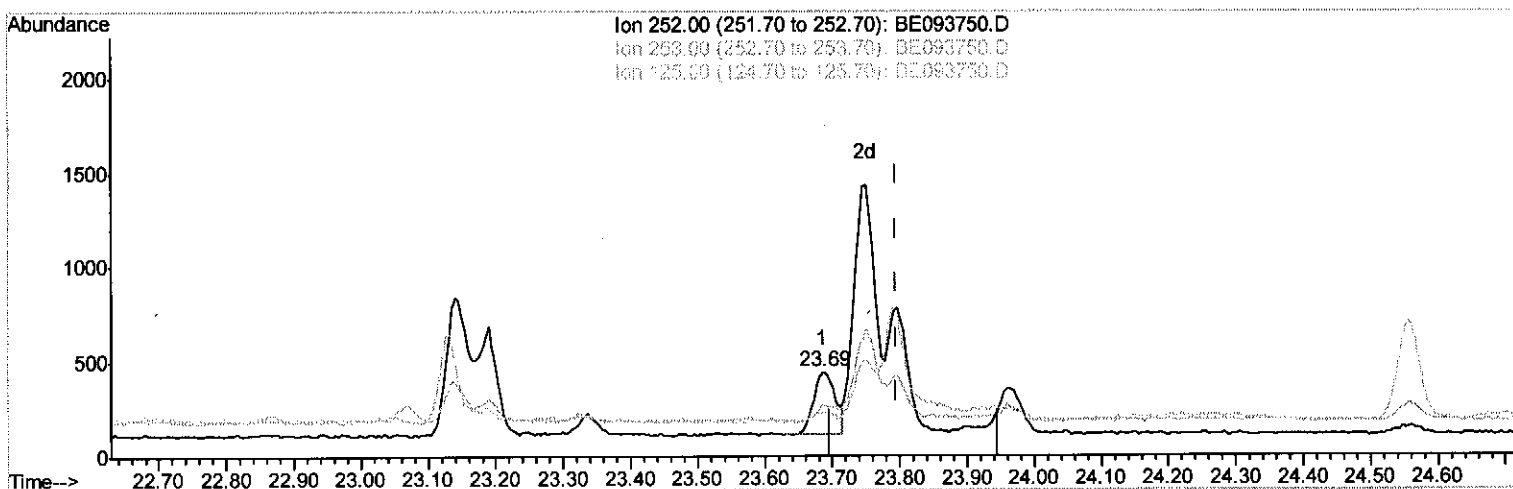
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Instrument :
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Manual Integrations
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Quant Time: Aug 11 18:10:24 2017
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TIC: BE093750.D

(23) Benzo(a)pyrene (C)

23.686min (-0.109) 0.01ng/ul

response 726

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	61.63#
125.00	22.60	52.60#
0.00	0.00	0.00

Quantitation Report (Qedit)

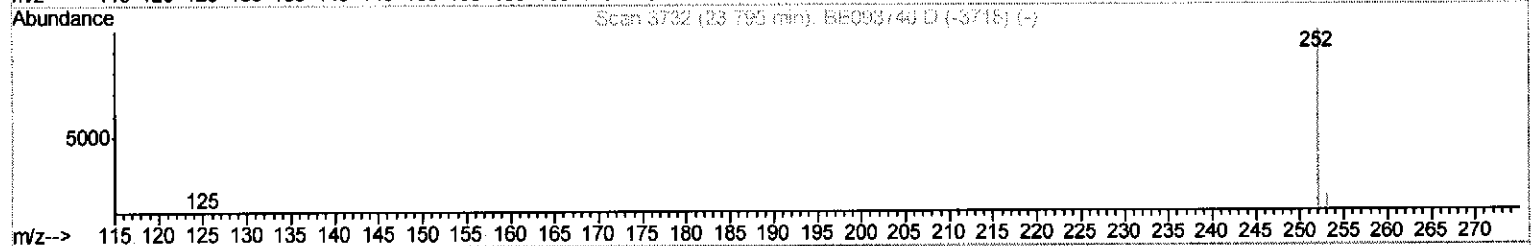
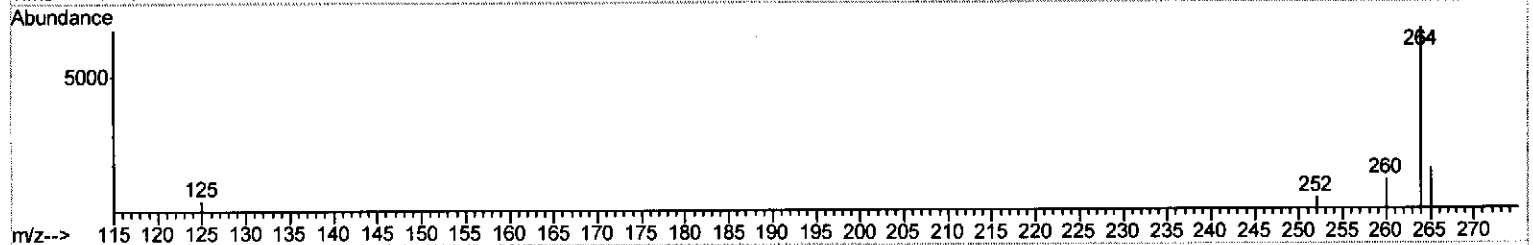
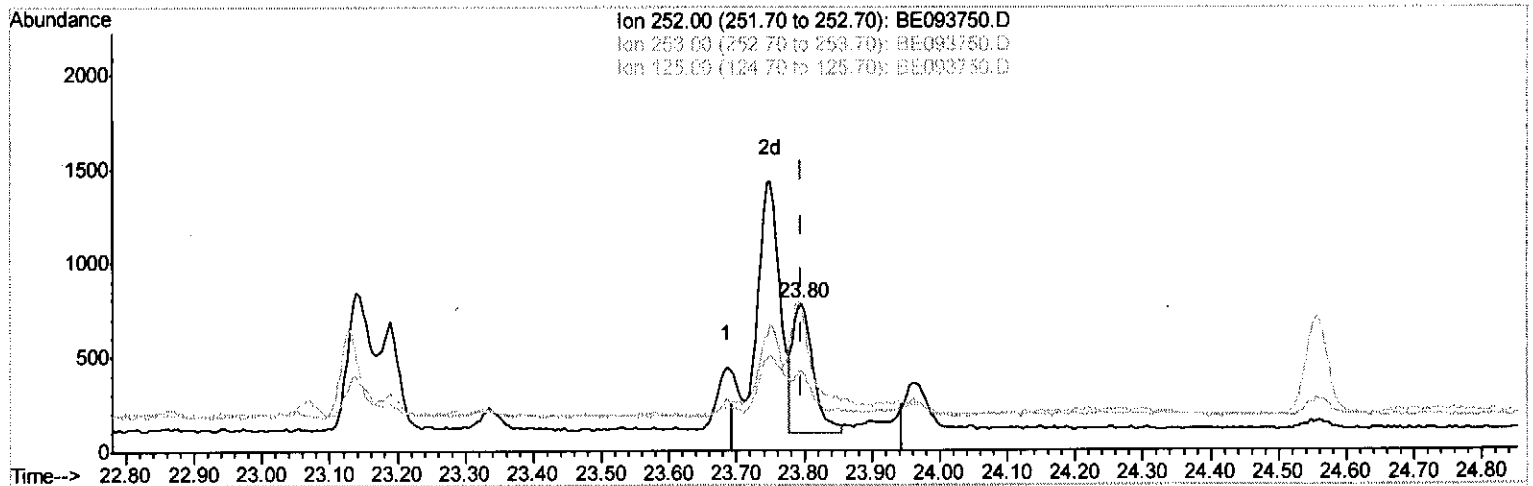
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TIC: BE093750.D

(23) Benzo(a)pyrene (C)

23.796min (+0.000) 0.03ng/ul m

response 1441

Ion	Exp%	Act%
252.00	100	100
253.00	35.60	53.77#
125.00	22.60	95.40#
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	7.92	152	2684	0.40	ng/ul	0.00
2) Naphthalene-d8	10.71	136	14234	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.52	164	8849	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	19745	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	20464	0.40	ng/ul	0.00
20) Perylene-d12	23.91	264	17065m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.29	152	3862	0.17	ng/ul	0.00
14) Fluoranthene-d10	19.27	212	10403	0.17	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
15) Fluoranthene	19.30	202	2675	0.040	ng/ul	85
17) Pyrene	19.66	202	2968	0.050	ng/ul#	90
18) Benzo(a)anthracene	21.39	228	1658	0.028	ng/ul#	89
19) Chrysene	21.45	228	1979	0.035	ng/ul#	90
21) Benzo(b)fluoranthene	23.14	252	1637	0.031	ng/ul#	50
23) Benzo(a)pyrene	23.80	252	1441m	0.029	ng/ul	

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