

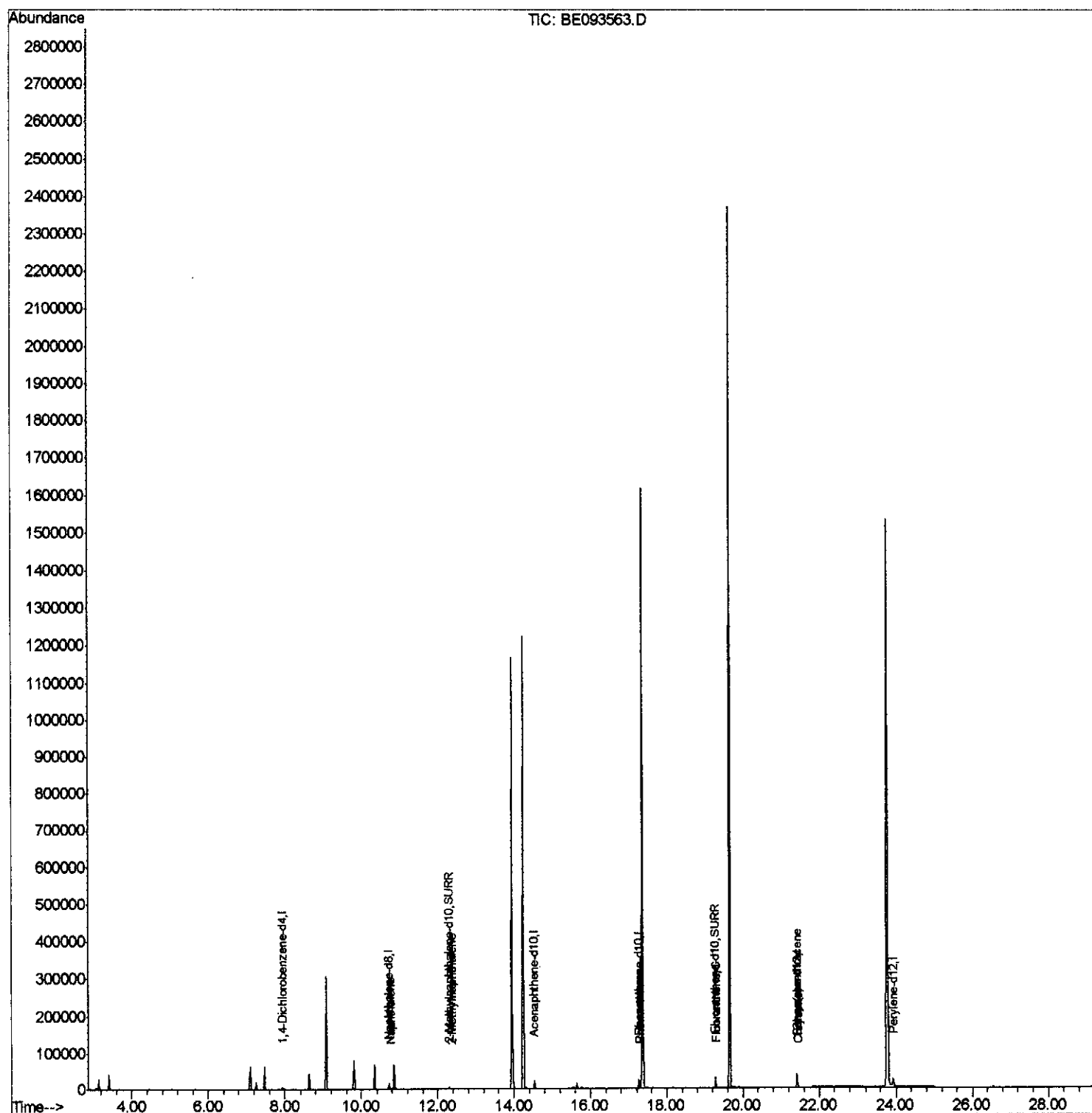
Data Path : Z:\HPCHEM1\BNA E\DATA\BE072417\
Data File : BE093563.D
Acq On : 25 Jul 2017 6:20
Operator : SJ/JU
Sample : I4213-15
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0B39

Manual Integrations
APPROVED

Sohil
7/25/2017 5:34:04 PM

Quant Time: Jul 25 08:16:06 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE072417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 25 06:10:24 2017
Response via : Initial Calibration



Quantitation Report (Qedit)

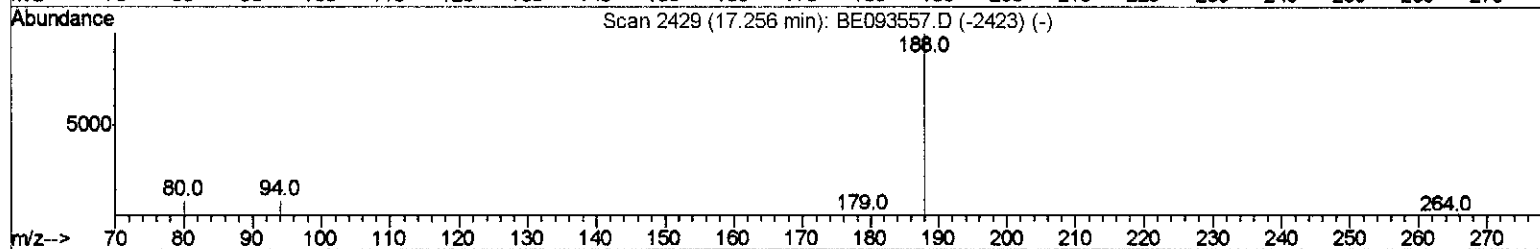
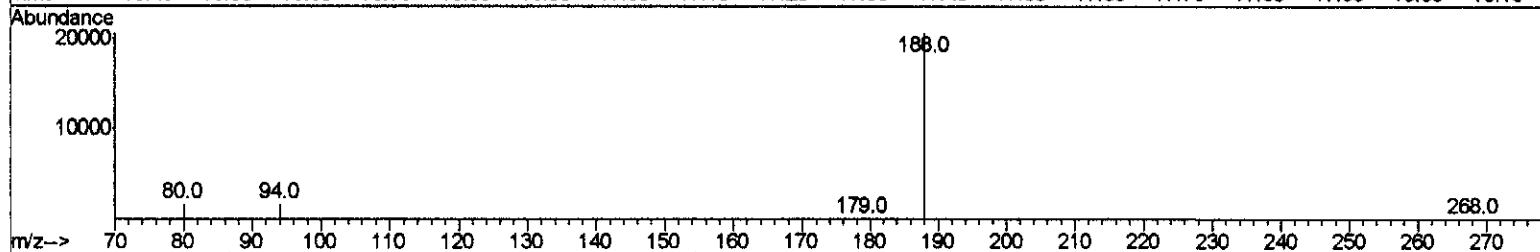
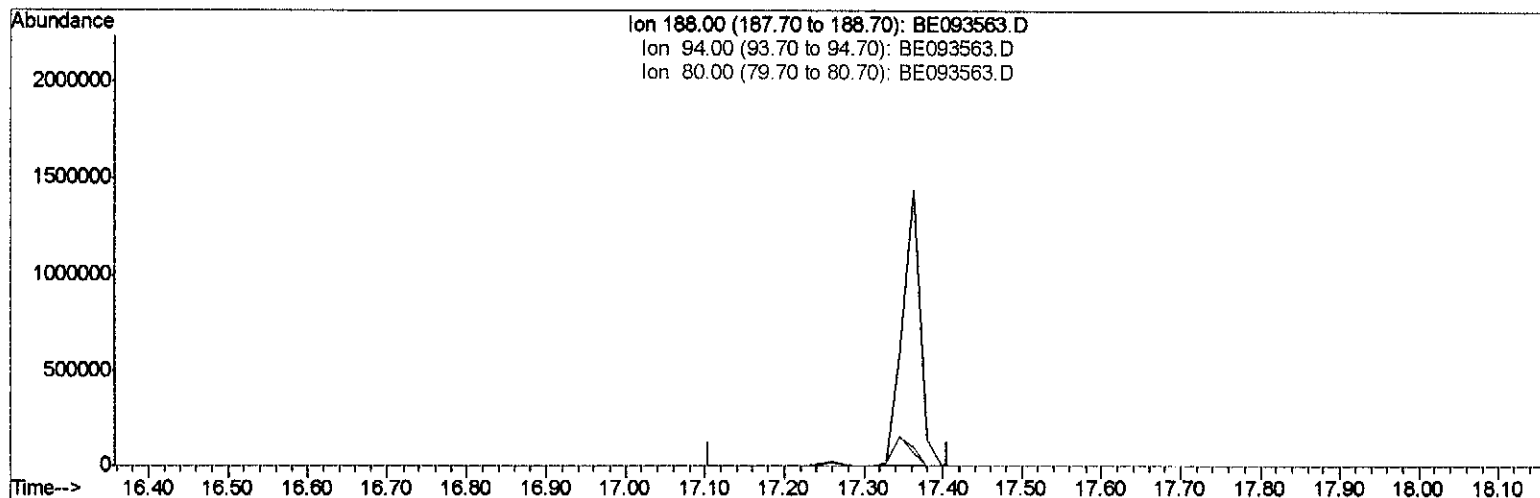
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TIC: BE093563.D

(10) Phenanthrene-d10 (I)
 17.256min (-17.256) 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

Quantitation Report (Qedit)

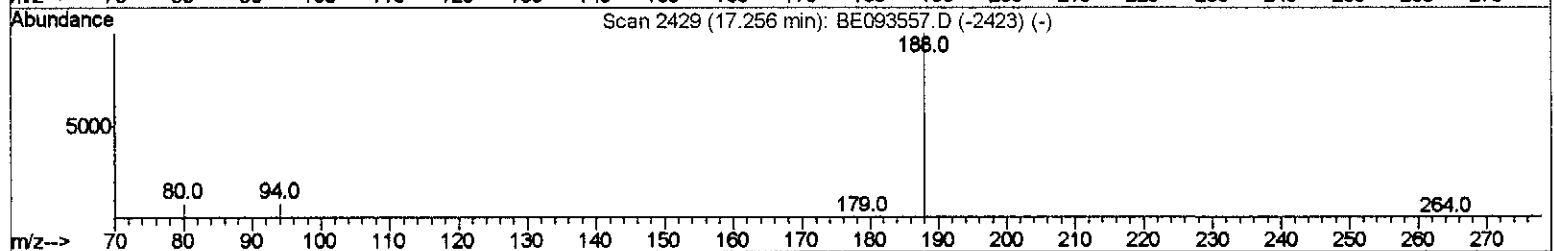
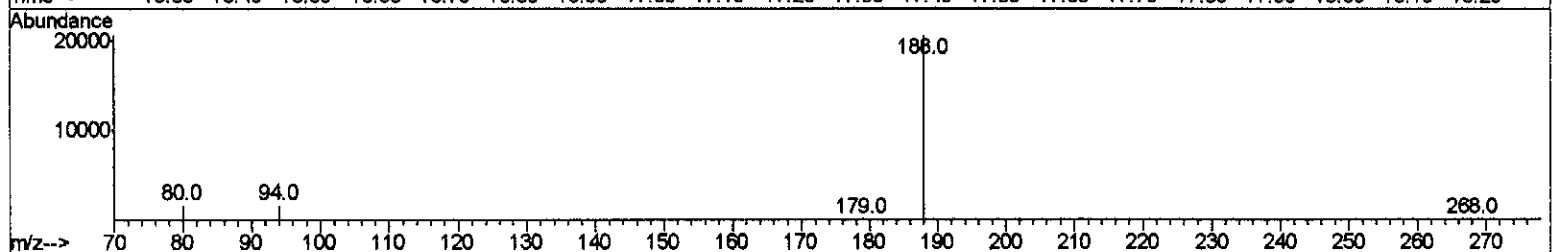
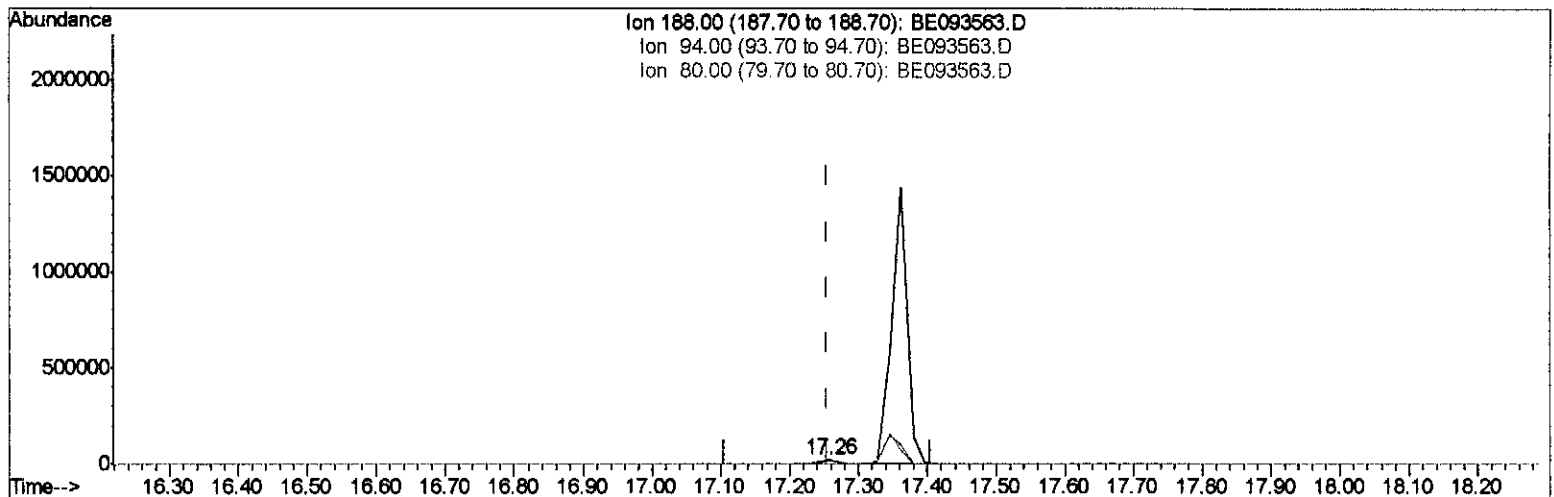
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(10) Phenanthrene-d10 (I)

17.258min (+0.002) 0.40ng/ul m

response 30025

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	8.08#
80.00	11.80	7.88#
0.00	0.00	0.00

[Handwritten signature]

Quantitation Report (Qedit)

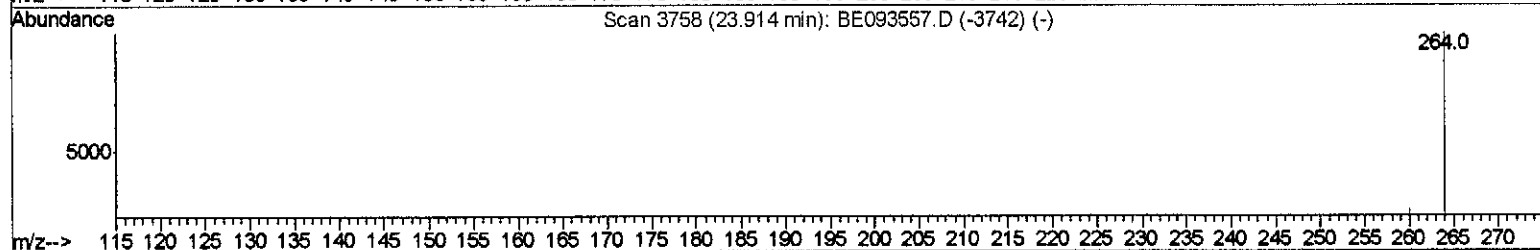
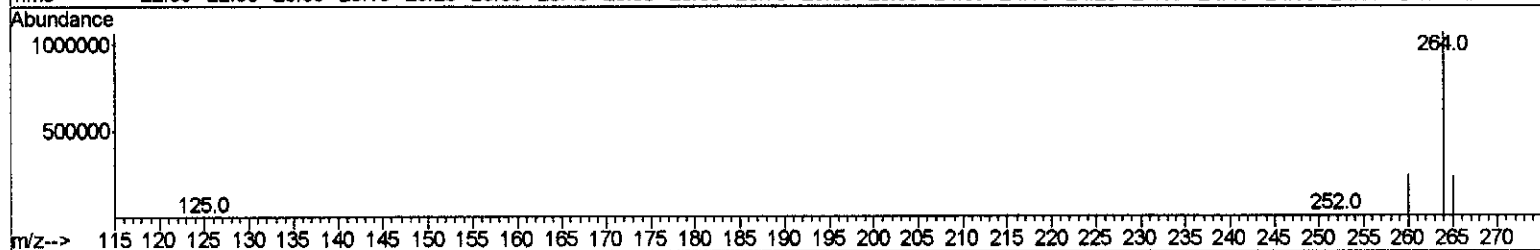
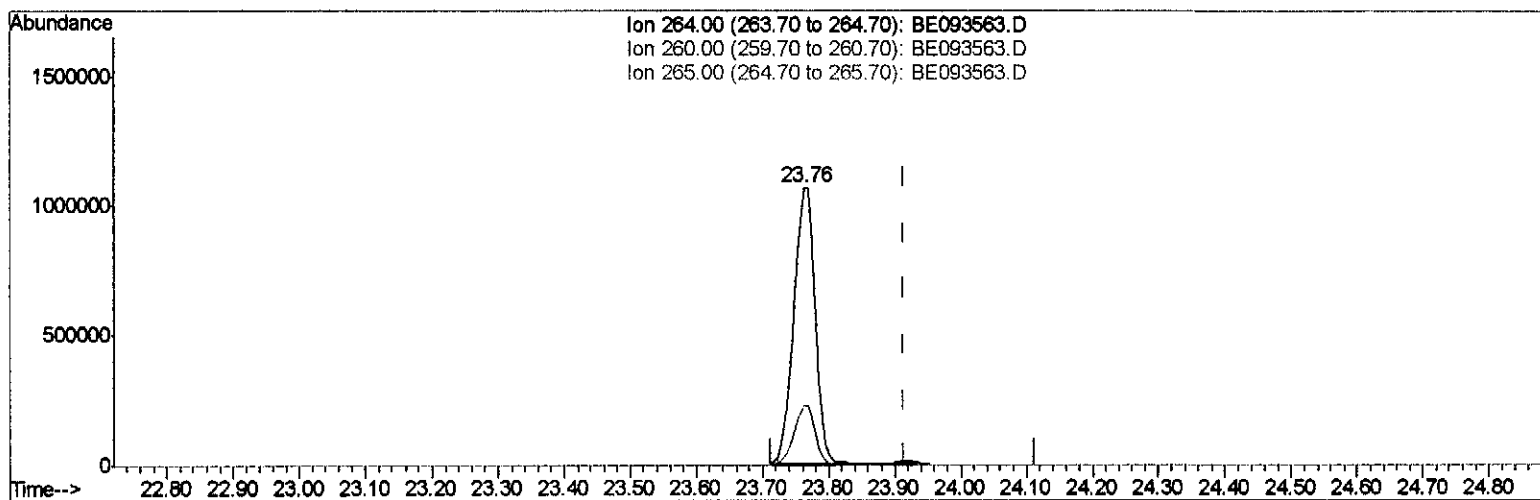
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Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
C0B39

Manual Integrations
APPROVED

Sohil
7/25/2017 5:34:04 PM

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TIC: BE093563.D

(20) Perylene-d12 (I)

23.763min (-0.151) 0.40ng/ul

response 2369304

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.76#
265.00	103.50	21.64#
0.00	0.00	0.00

Quantitation Report (Qedit)

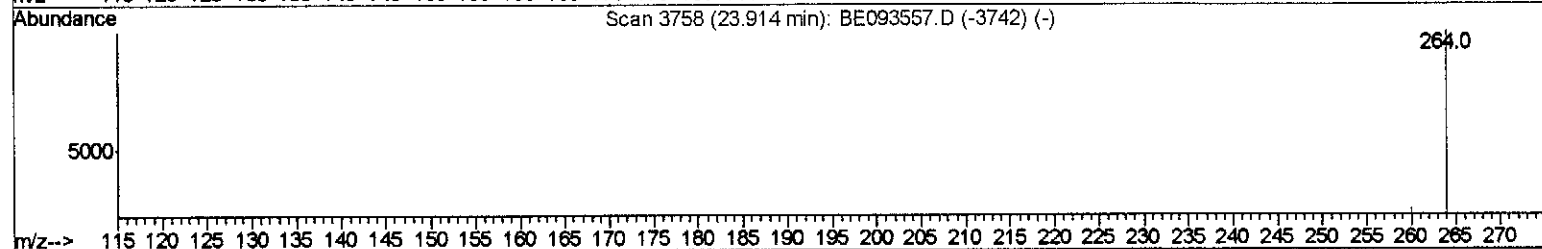
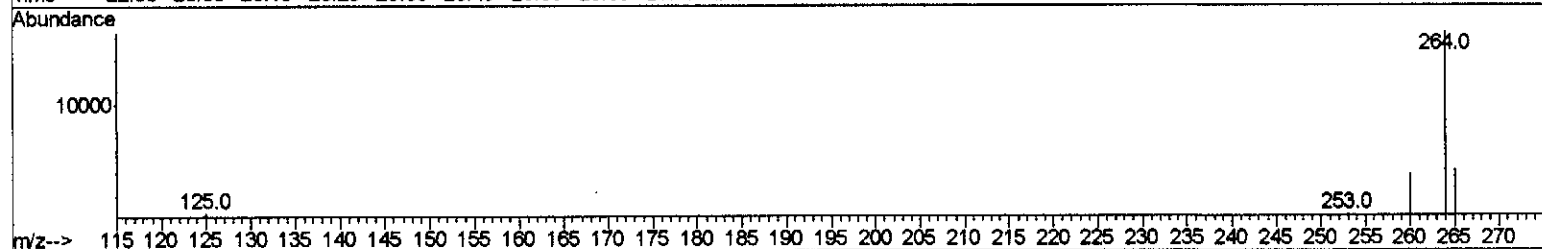
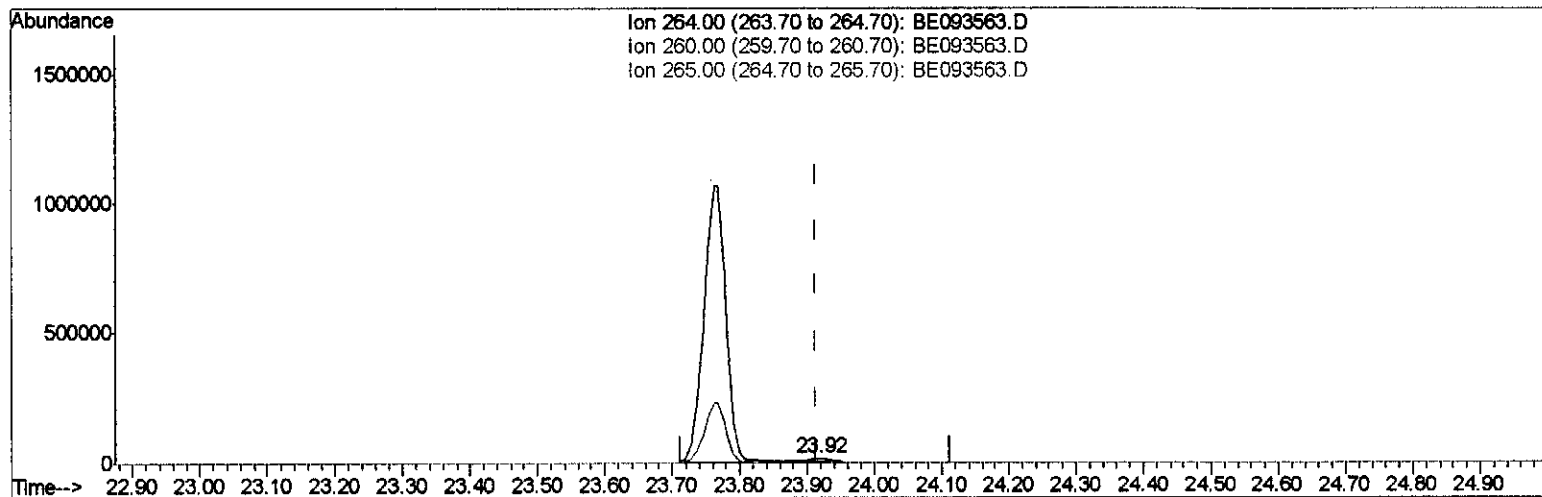
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 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
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Manual Integrations
 APPROVED

Sohil
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TIC: BE093563.D

(20) Perylene-d12 (I)

23.918min (+0.004) 0.40ng/ul m *[Signature]*

response 29806

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	23.60#
265.00	103.50	25.46#
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	3350	0.40	ng/ul	0.00
2) Naphthalene-d8	10.71	136	18062	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.53	164	12314	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	30025m	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	34285	0.40	ng/ul	0.00
20) Perylene-d12	23.92	264	29806m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.29	152	9107	0.31	ng/ul	0.00
14) Fluoranthene-d10	19.28	212	31967	0.34	ng/ul	0.00
Target Compounds				Qvalue		
3) Naphthalene	10.76	128	5263	0.120	ng/ul#	94
5) 2-Methylnaphthalene	12.37	142	979	0.031	ng/ul	98
12) Phenanthrene	17.29	178	2398	0.029	ng/ul#	91
15) Fluoranthene	19.31	202	3657	0.036	ng/ul	86
18) Benzo(a)anthracene	21.39	228	2132	0.021	ng/ul#	87
19) Chrysene	21.45	228	2134	0.022	ng/ul#	84

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