

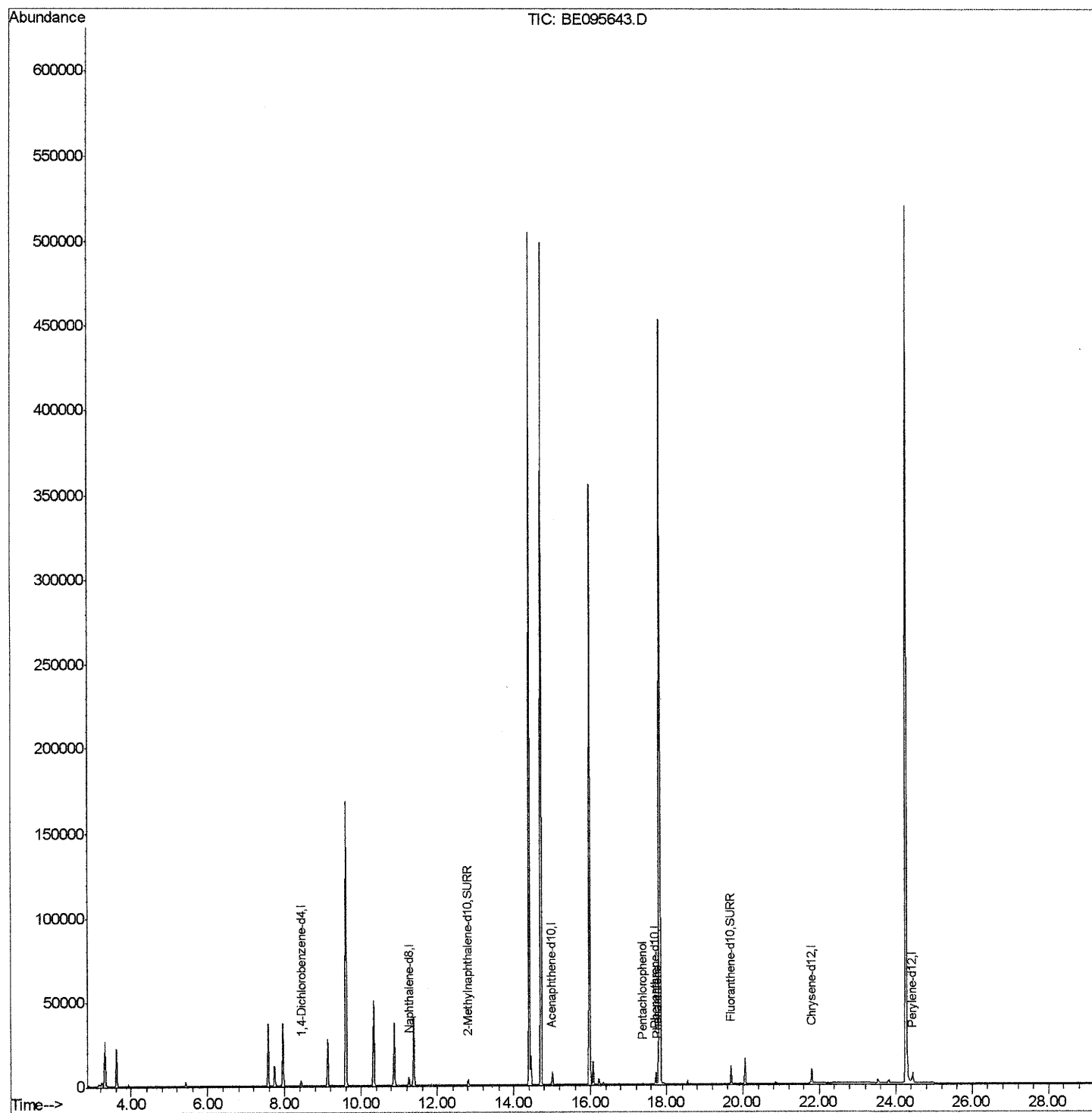
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020918\
Data File : BE095643.D
Acq On : 10 Feb 2018 13:05
Operator : SJ/JU
Sample : J1355-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6D31

Manual Integrations
APPROVED

Sohil
2/12/2018 11:40:39 AM

Quant Time: Feb 12 02:03:05 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 12 01:48:13 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

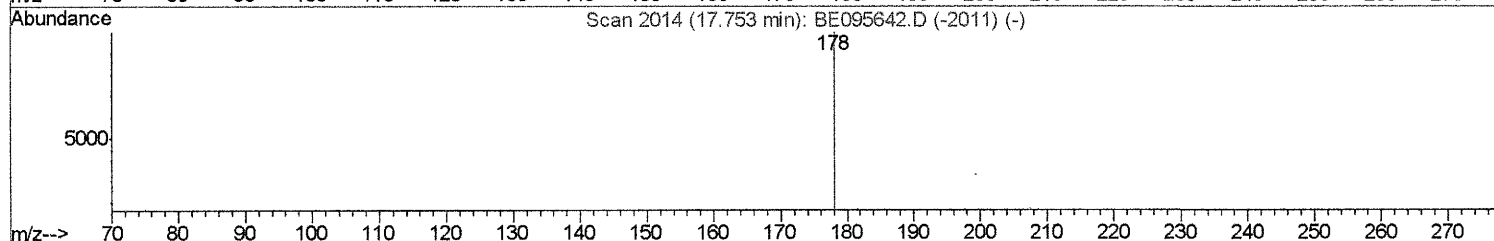
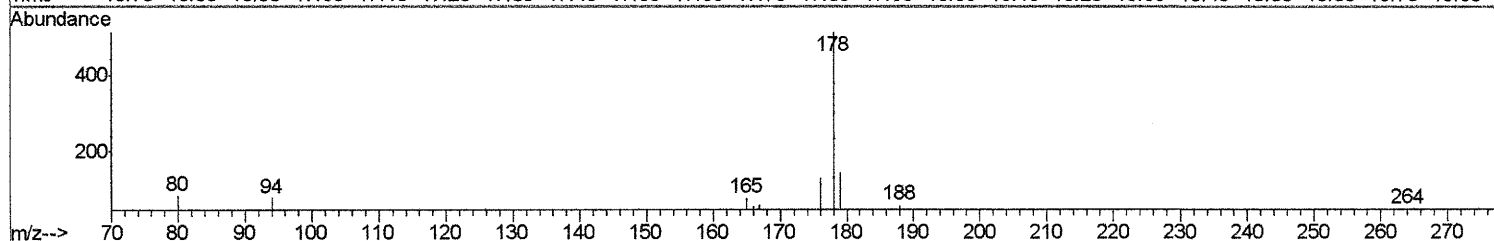
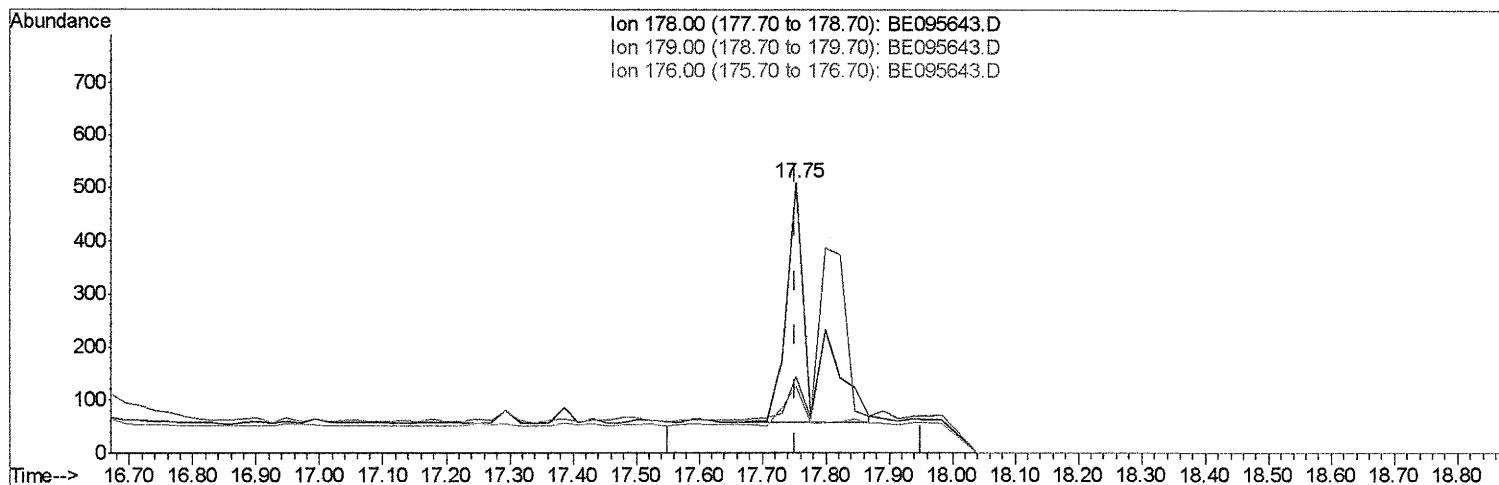
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TIC: BE095643.D

(12) Phenanthrene

17.753min (+0.001) 0.04ng/ul

response 1265

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	28.04#
176.00	17.00	25.10#
0.00	0.00	0.00

Quantitation Report (Qedit)

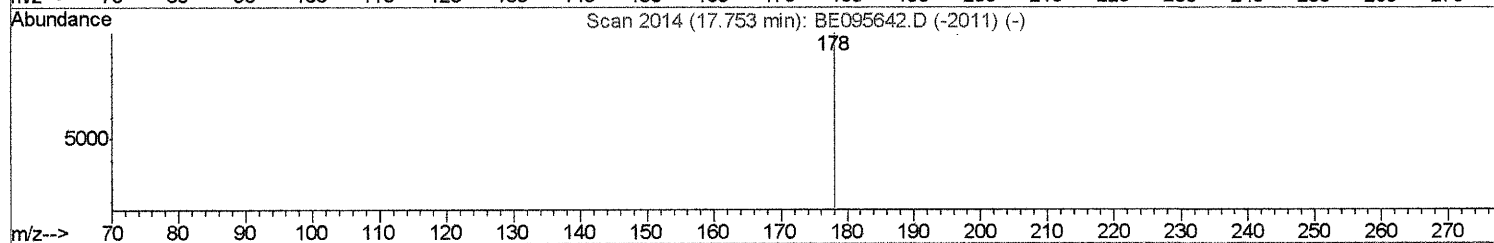
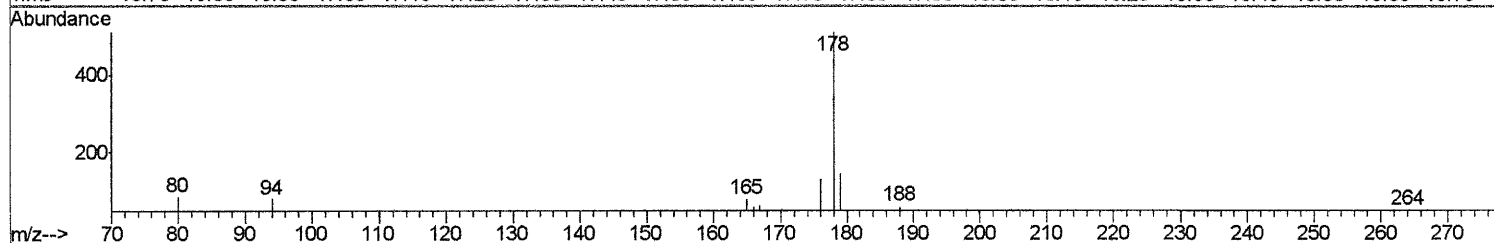
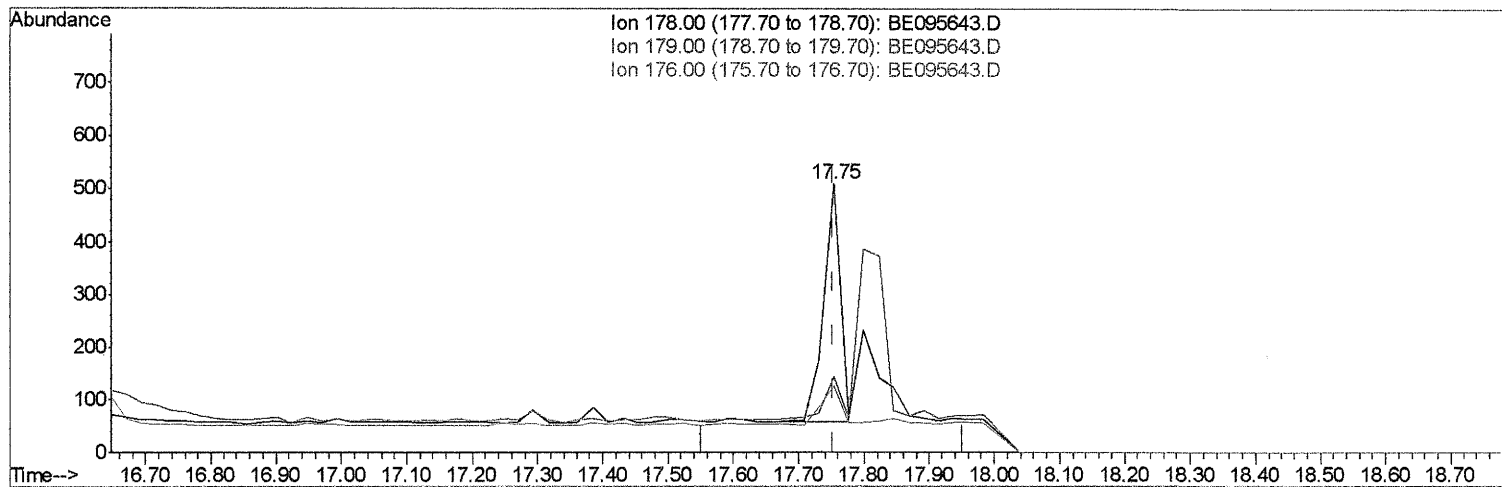
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TIC: BE095643.D

(12) Phenanthrene

17.753min (+0.001) 0.02ng/ul m

SJ 2/13/18

response 810

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	28.04#
176.00	17.00	25.10#
0.00	0.00	0.00

Quantitation Report (Qedit)

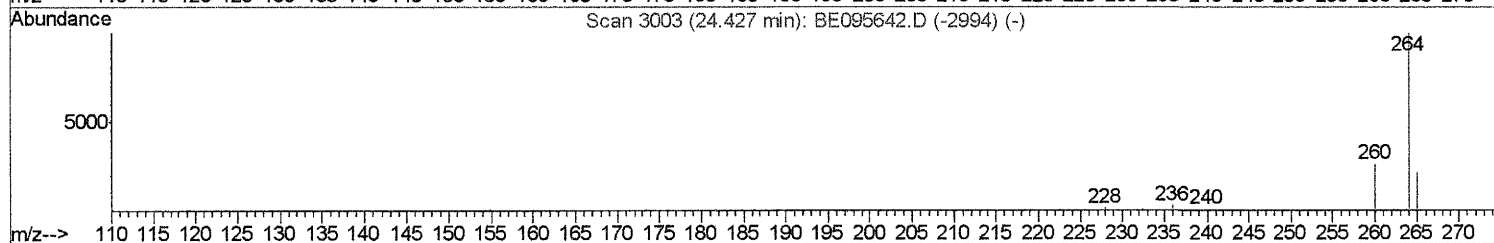
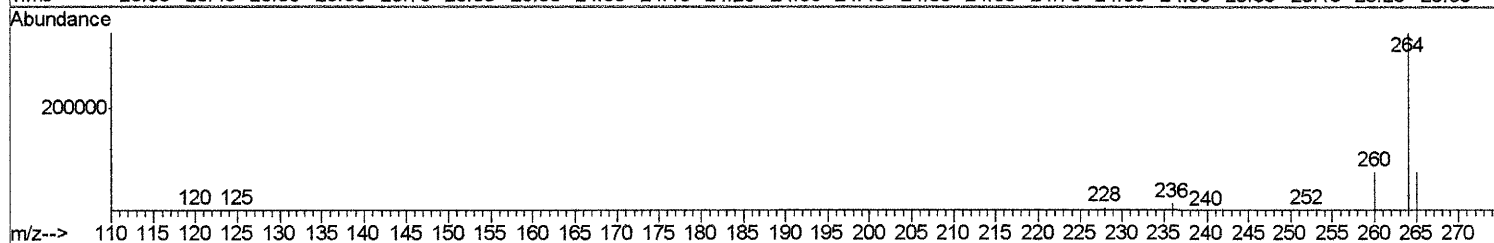
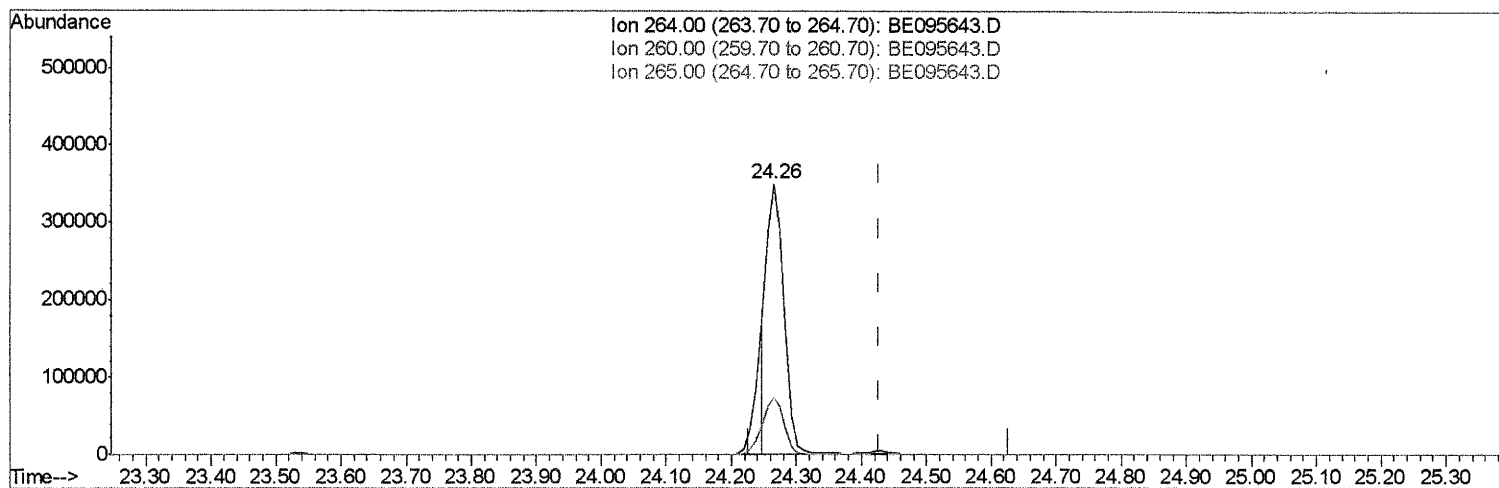
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TIC: BE095643.D

(20) Perylene-d12 (I)

24.265min (-0.162) 0.40ng/ui

response 626816

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.48#
265.00	103.50	21.35#
0.00	0.00	0.00

Quantitation Report (Qedit)

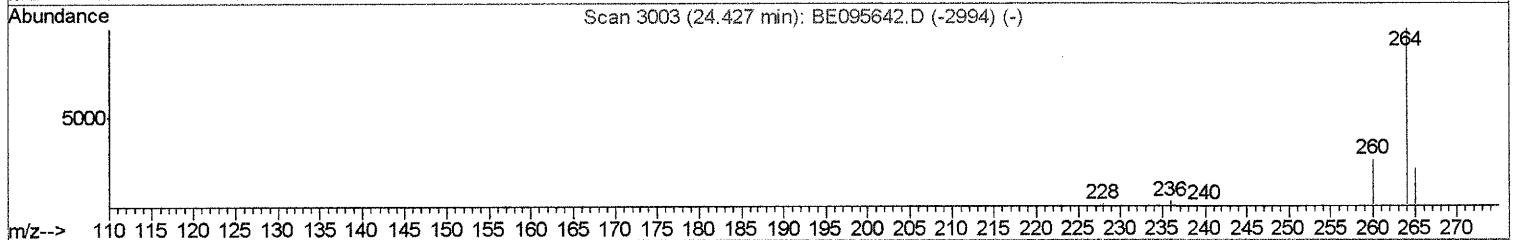
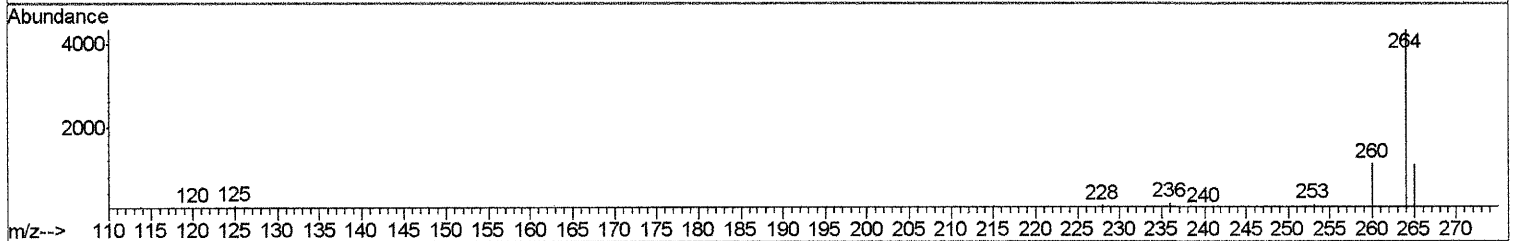
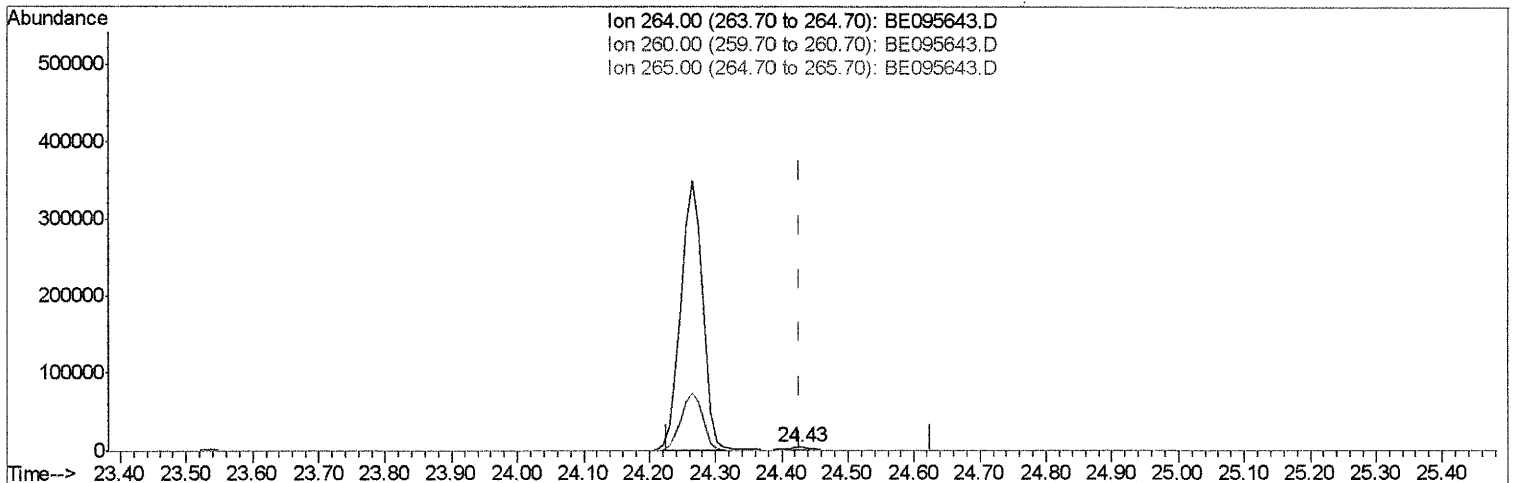
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TIC: BE095643.D

(20) Perylene-d12 (I)

24.427min (+0.000) 0.40ng/ul m

SJ 2/13/18

response 7883

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.52
265.00	103.50	24.63#
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	8.43	152	2129	0.40	ng/ul	0.00
2) Naphthalene-d8	11.25	136	6344	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.01	164	4216	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	9852	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	8775	0.40	ng/ul	0.00
20) Perylene-d12	24.43	264	7883m	0.40	ng/ul	0.00

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System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.80	152	4379	0.42	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	11733	0.31	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
11) Pentachlorophenol	17.36	266	278	0.146	ng/ul	91
12) Phenanthrene	17.75	178	810m	0.024	ng/ul	

SJ 2/13/18

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