

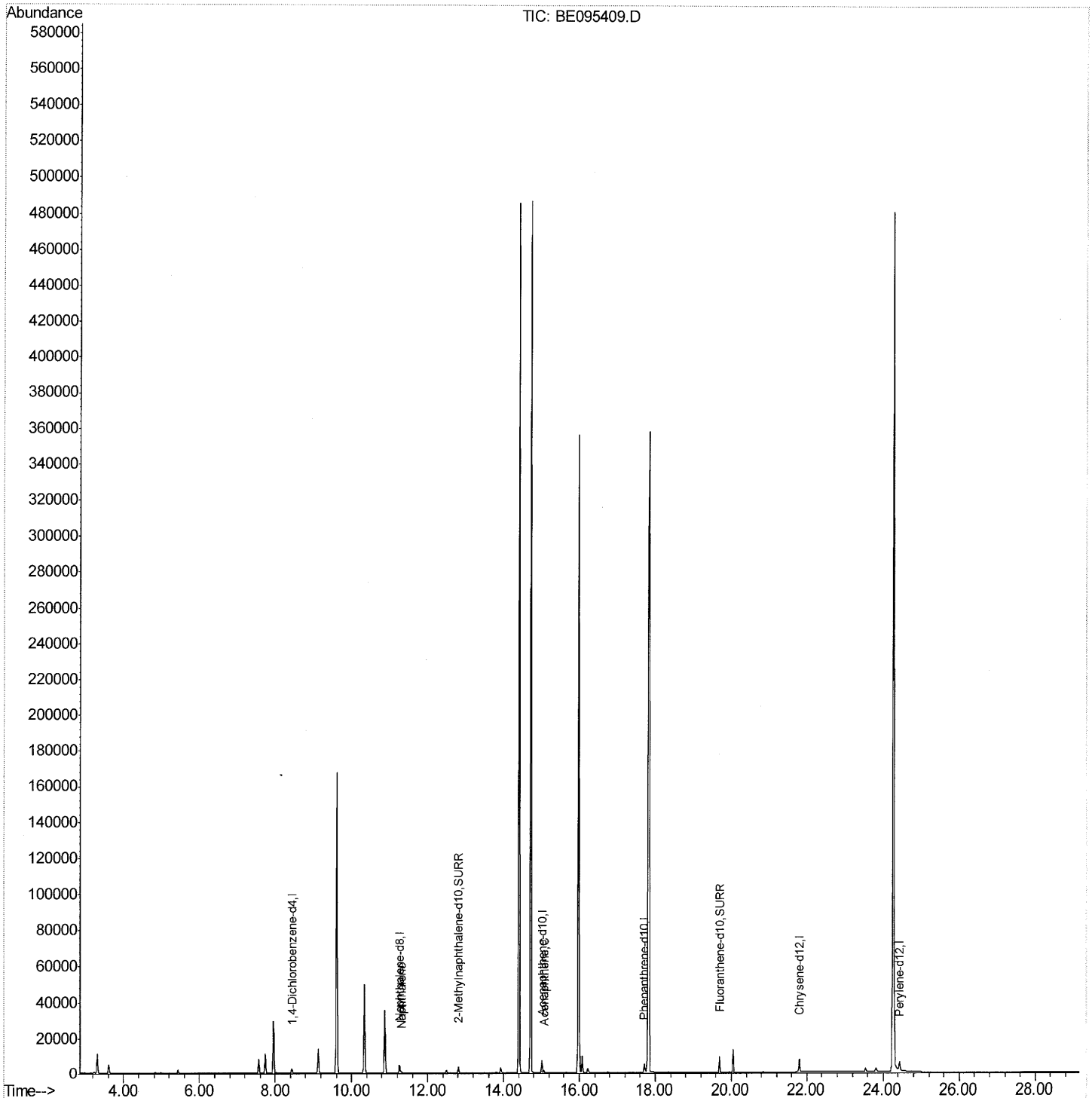
Data Path : Z:\HPCHEM1\BNA_E\Data\BE020218\
Data File : BE095409.D
Acq On : 2 Feb 2018 22:23
Operator : SJ/JU
Sample : J1296-19
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6D47

Manual Integrations
APPROVED

Sohil
2/5/2018 5:48:21 PM

Quant Time: Feb 03 05:31:31 2018
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Feb 03 05:26:35 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

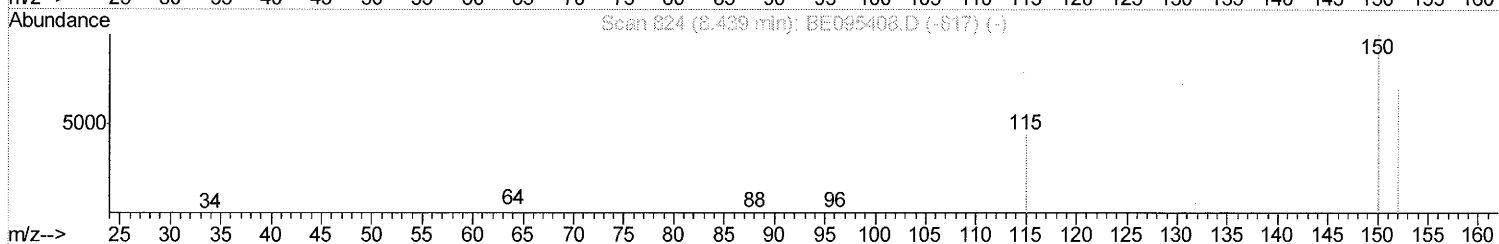
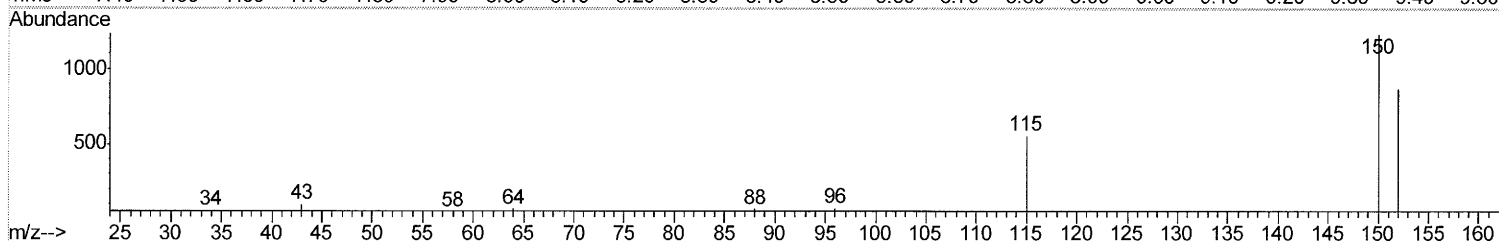
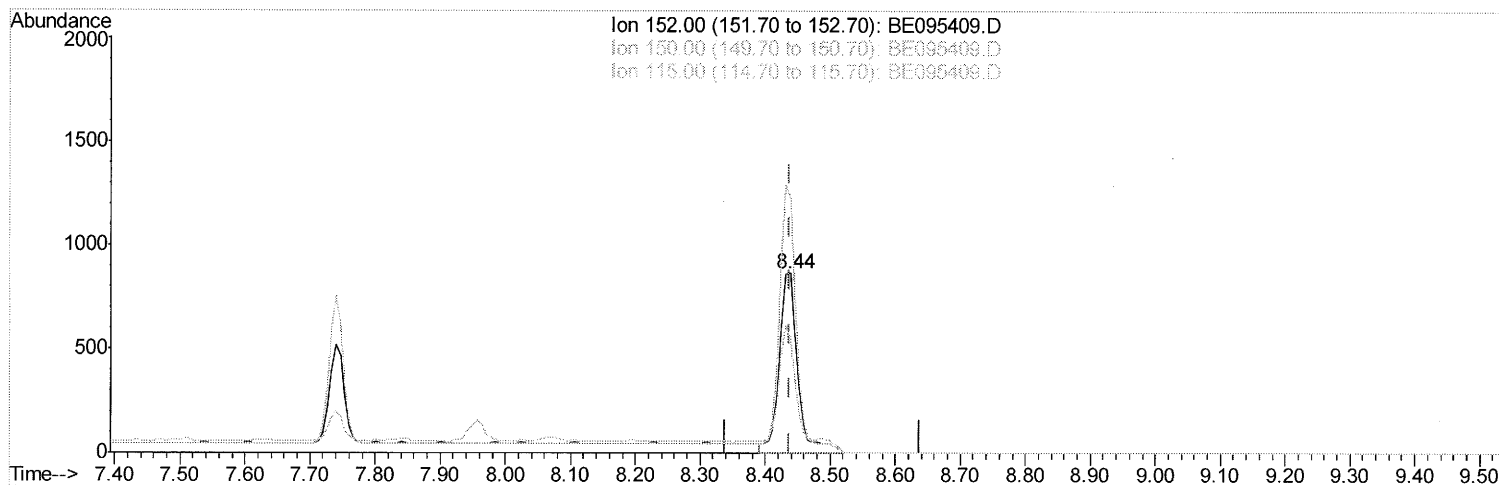
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TIC: BE095409.D

(1) 1,4-Dichlorobenzene-d4 (I)

8.438min (-0.001) 0.40ng/ul

response 1917

Ion	Exp%	Act%
152.00	100	100
150.00	143.40	142.36
115.00	64.90	64.35
0.00	0.00	0.00

Quantitation Report (Qedit)

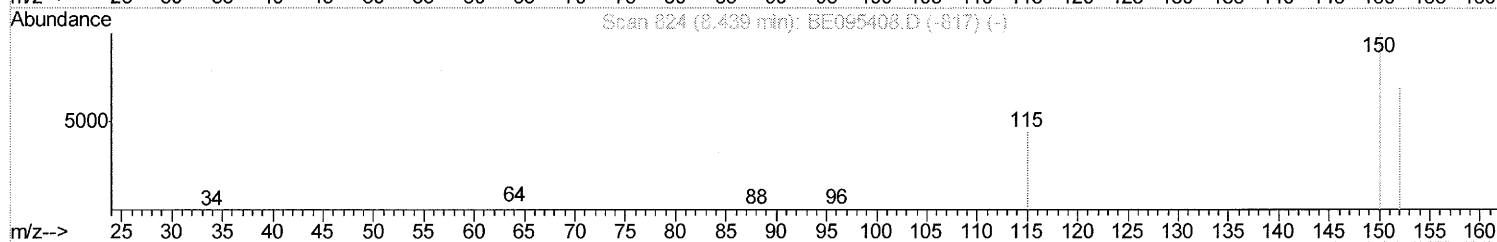
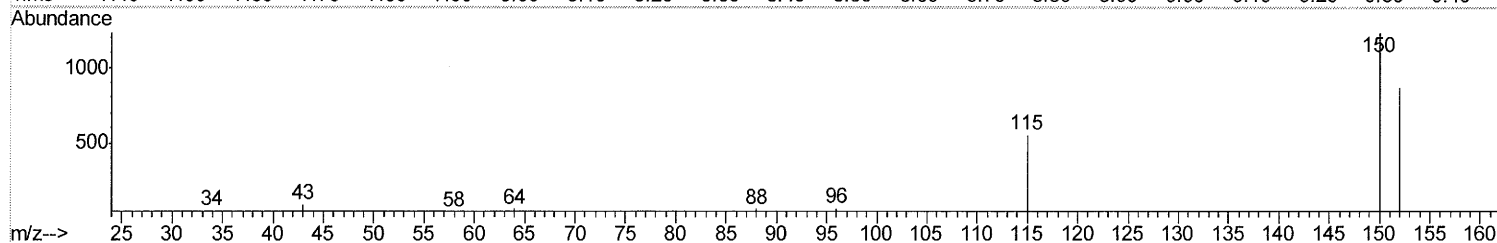
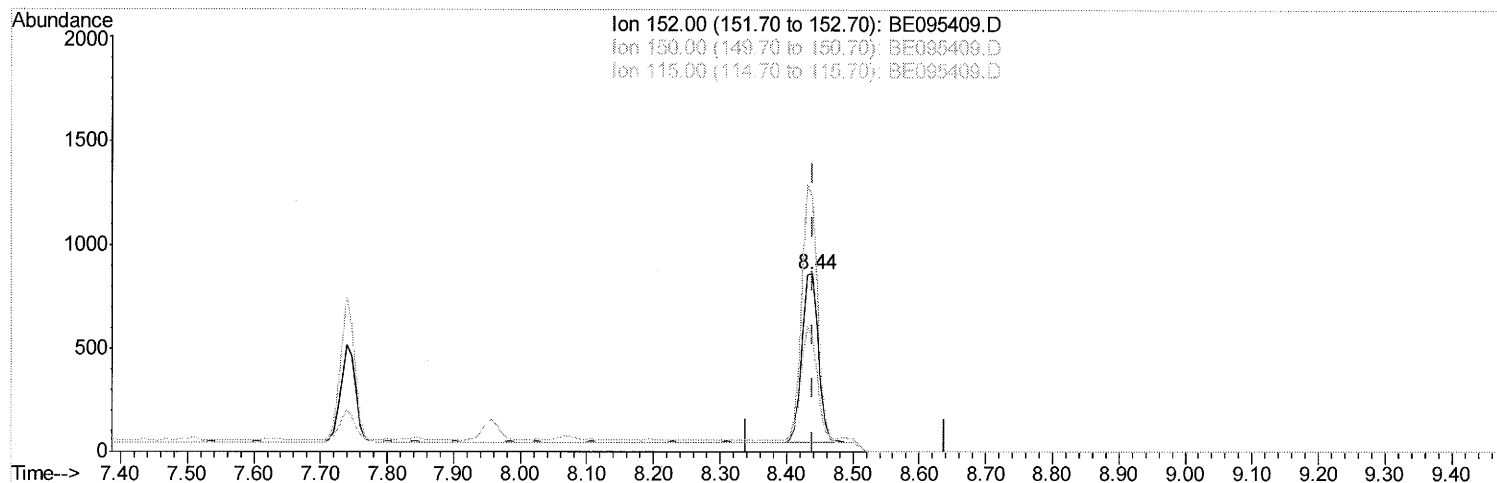
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TIC: BE095409.D

(1) 1,4-Dichlorobenzene-d4 (I)

8.438min (-0.001) 0.40ng/ul m

response 1388

Ion	Exp%	Act%
152.00	100	100
150.00	143.40	142.36
115.00	64.90	64.35
0.00	0.00	0.00

592/7/18

Quantitation Report (Qedit)

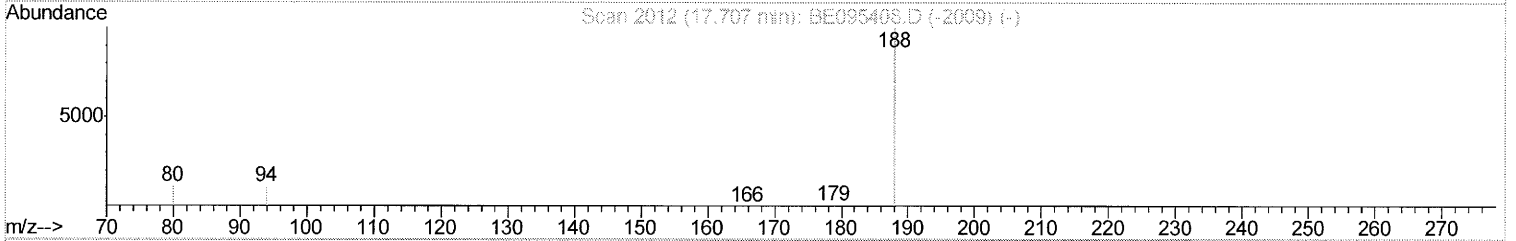
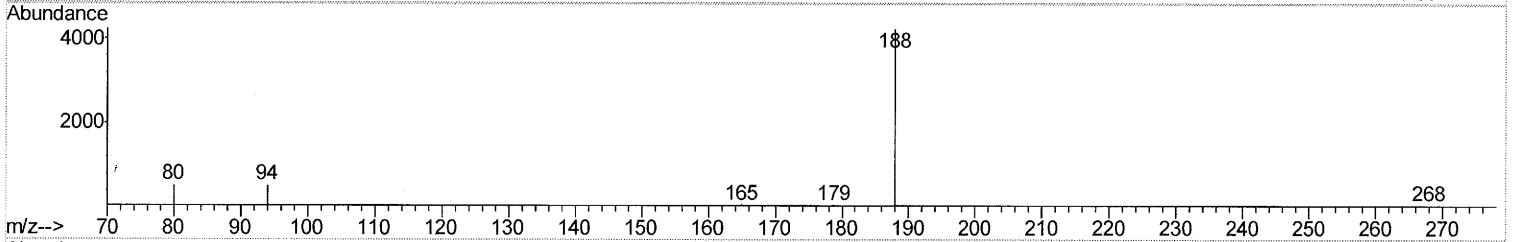
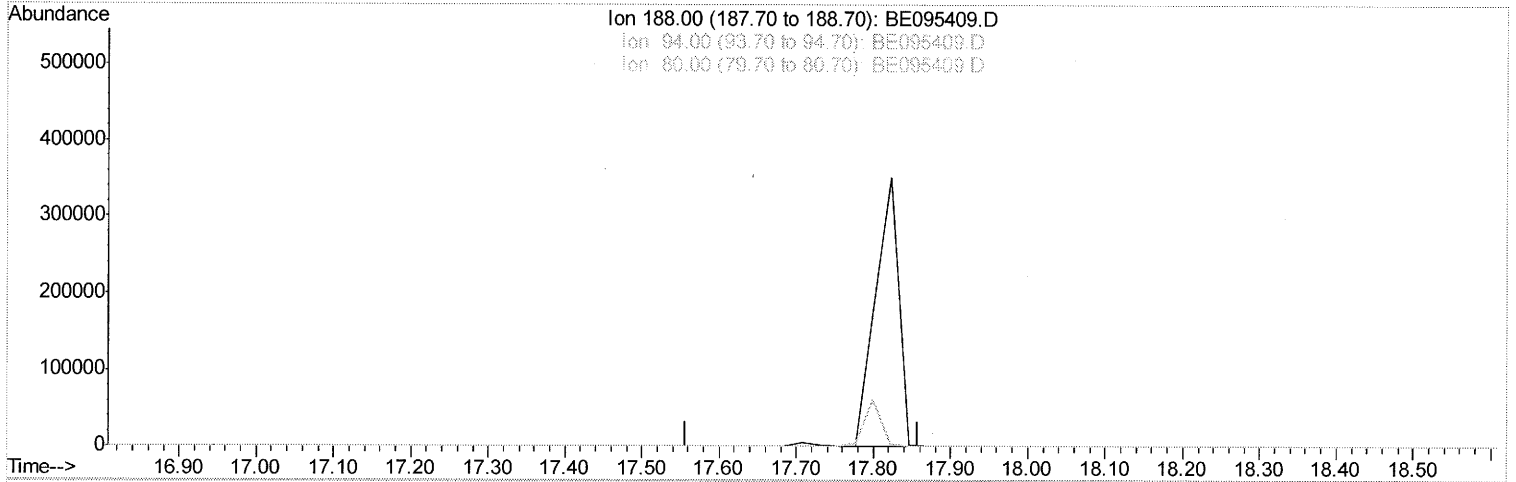
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TIC: BE095409.D

(10) Phenanthrene-d10 (I)

17.707min (-17.707) 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)

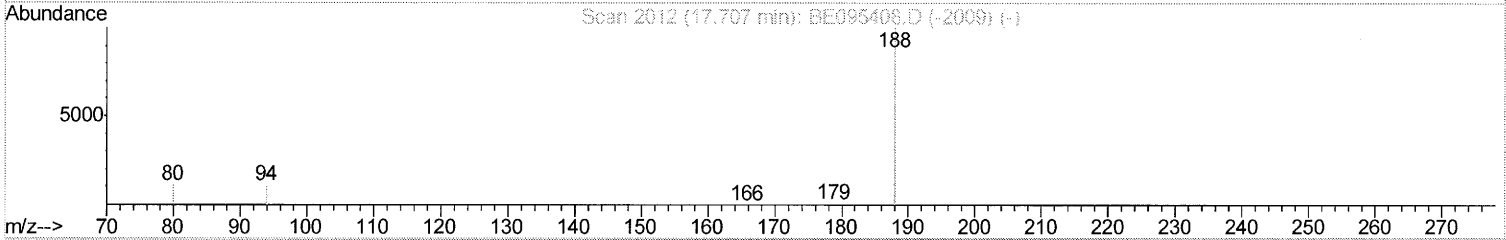
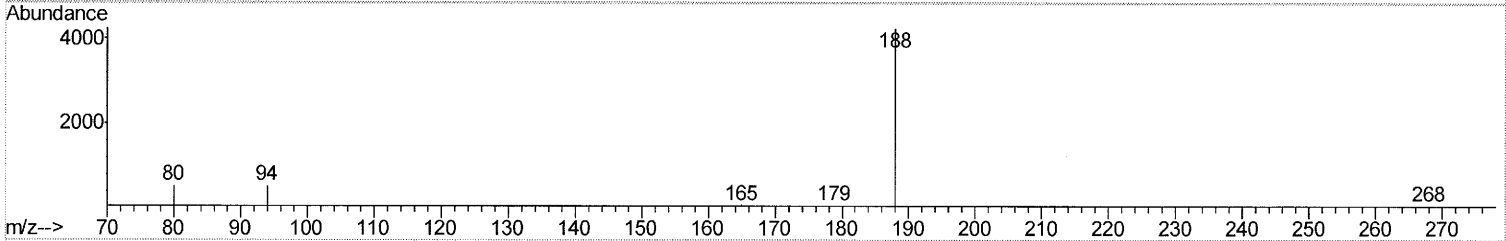
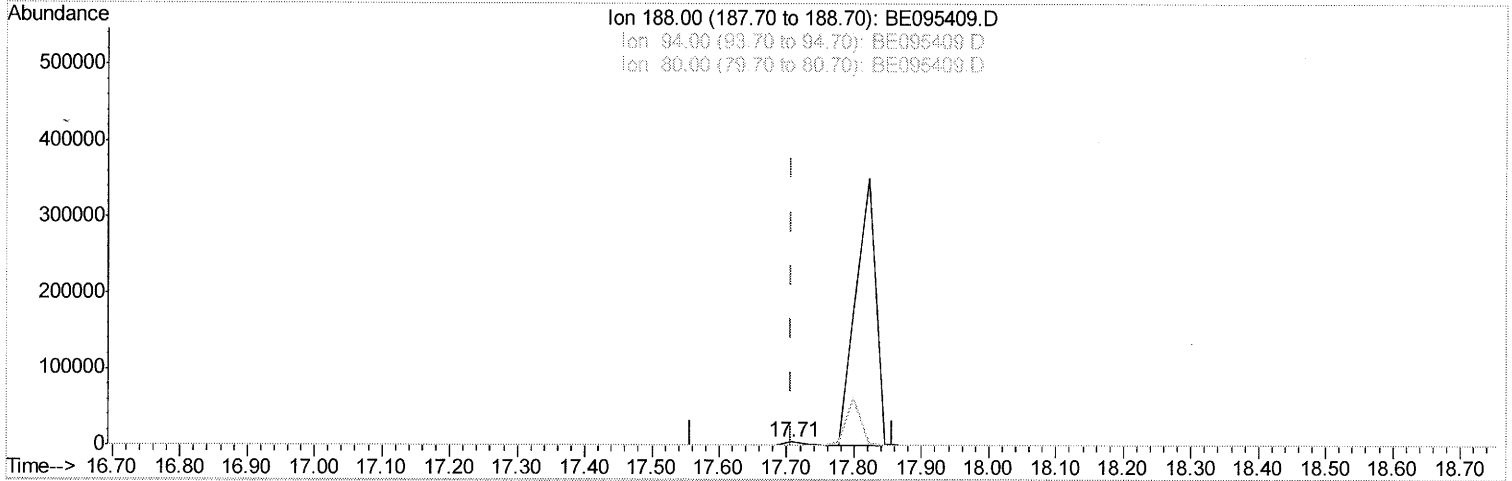
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 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
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 ClientSampled :
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Manual Integrations
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TIC: BE095409.D

(10) Phenanthrene-d10 (I)

17.707min (-0.000) 0.40ng/ul m

response 7517

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.00
80.00	11.80	12.26
0.00	0.00	0.00

SJ 2/7/18

Quantitation Report (Qedit)

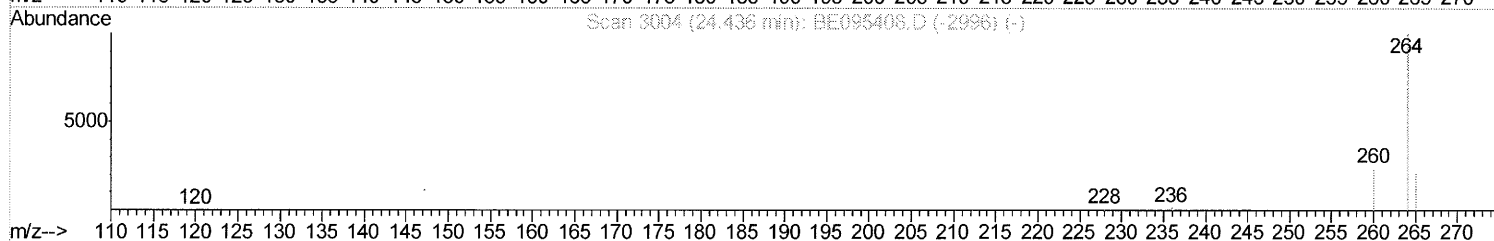
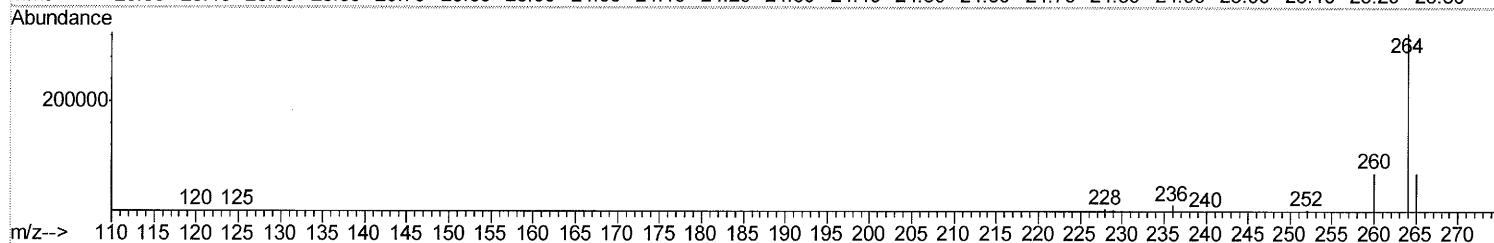
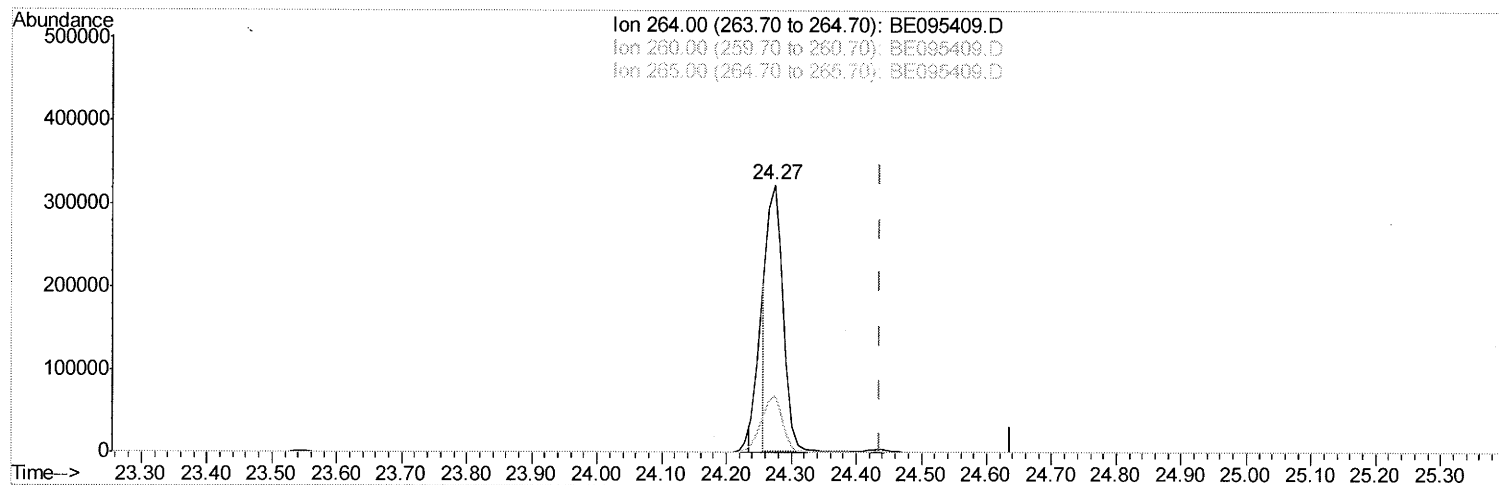
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020218\
Data File : BE095409.D
Acq On : 2 Feb 2018 22:23
Operator : SJ/JU
Sample : J1296-19
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
F6D47

Manual Integrations
APPROVED

Sohil
2/5/2018 5:48:21 PM

Quant Time: Feb 03 05:30:26 2018
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TIC: BE095409.D

(20) Perylene-d12 (I)

24.274min (-0.163) 0.40ng/ui

response 551974

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.35#
265.00	103.50	21.33#
0.00	0.00	0.00

Quantitation Report (Qedit)

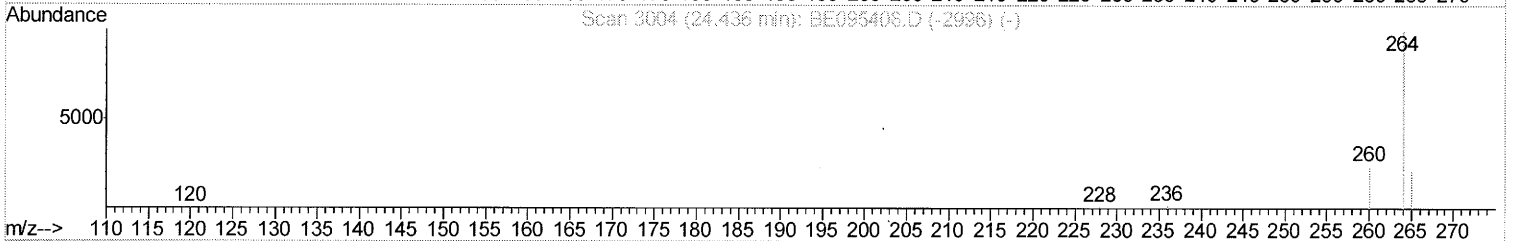
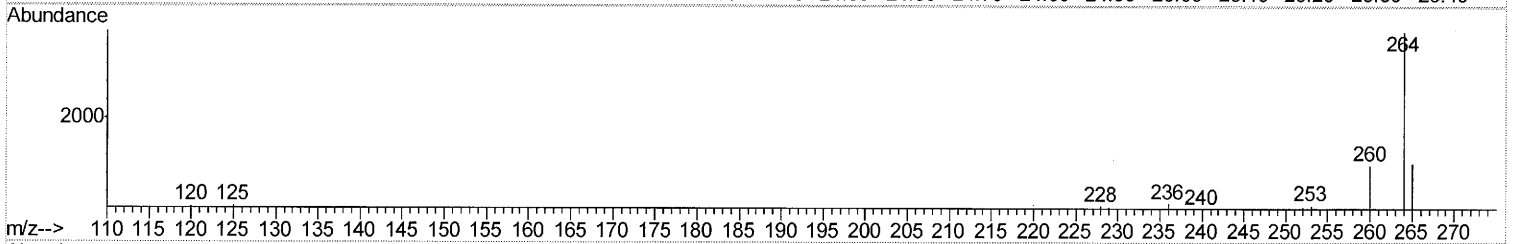
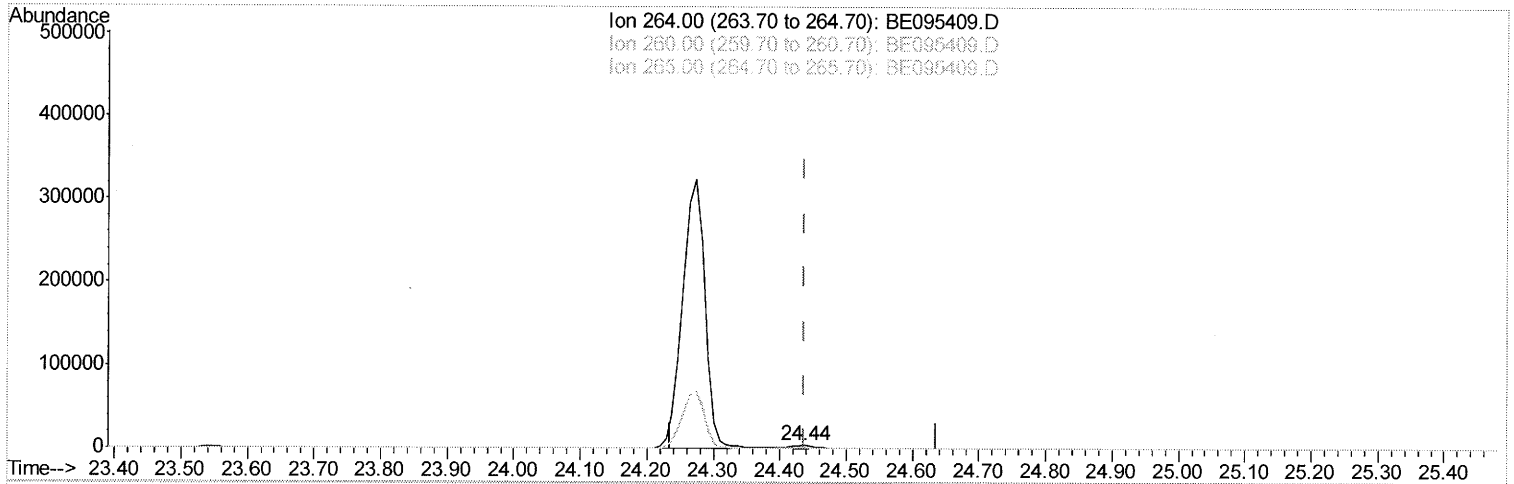
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 Sample : J1296-19
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F6D47

Manual Integrations
 APPROVED

Sohil
 2/5/2018 5:48:21 PM

Quant Time: Feb 03 05:30:26 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
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TIC: BE095409.D

(20) Perylene-d12 (I)

24.436min (-0.000) 0.40ng/ul m

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response 6555

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.32
265.00	103.50	26.57#
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	8.44	152	1388m	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	5949	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	4032	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	7517m	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	7587	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	6555m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.81	152	4348	0.45	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	10533	0.37	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	11.31	128	552	0.03	ng/ul#	65
8) Acenaphthene	15.07	153	2075	0.14	ng/ul#	25

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

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