

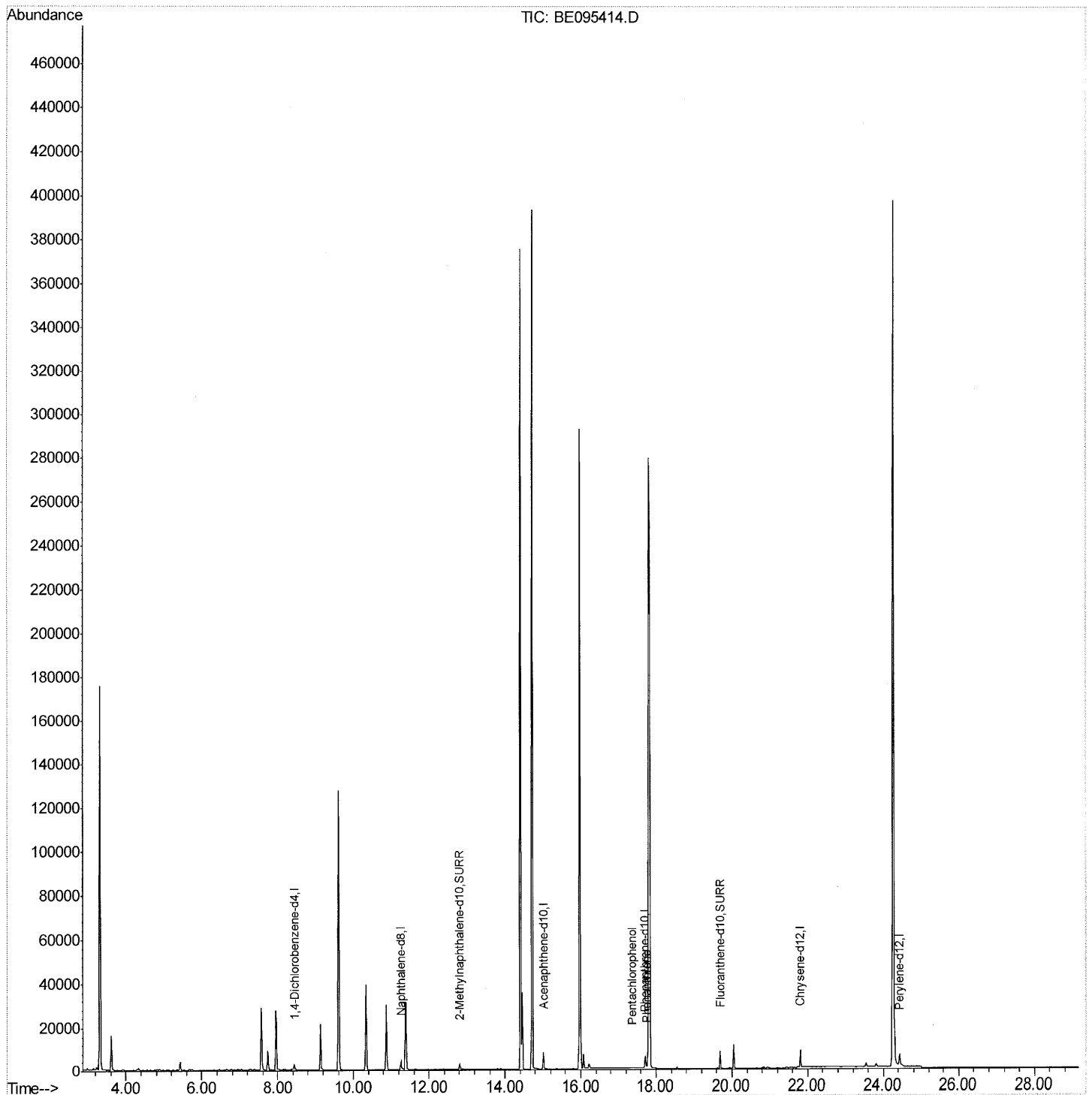
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020218\
Data File : BE095414.D
Acq On : 3 Feb 2018 1:19
Operator : SJ/JU
Sample : J1296-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
F6C75

Manual Integrations
APPROVED

Sohil
2/5/2018 5:48:35 PM

Quant Time: Feb 03 05:46:31 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)

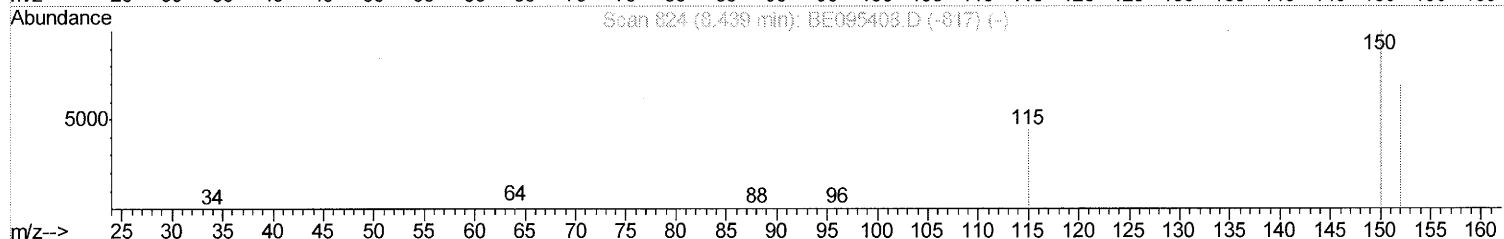
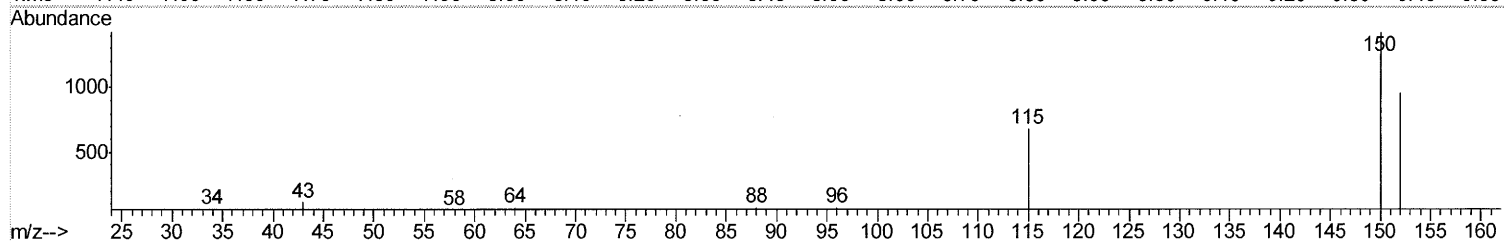
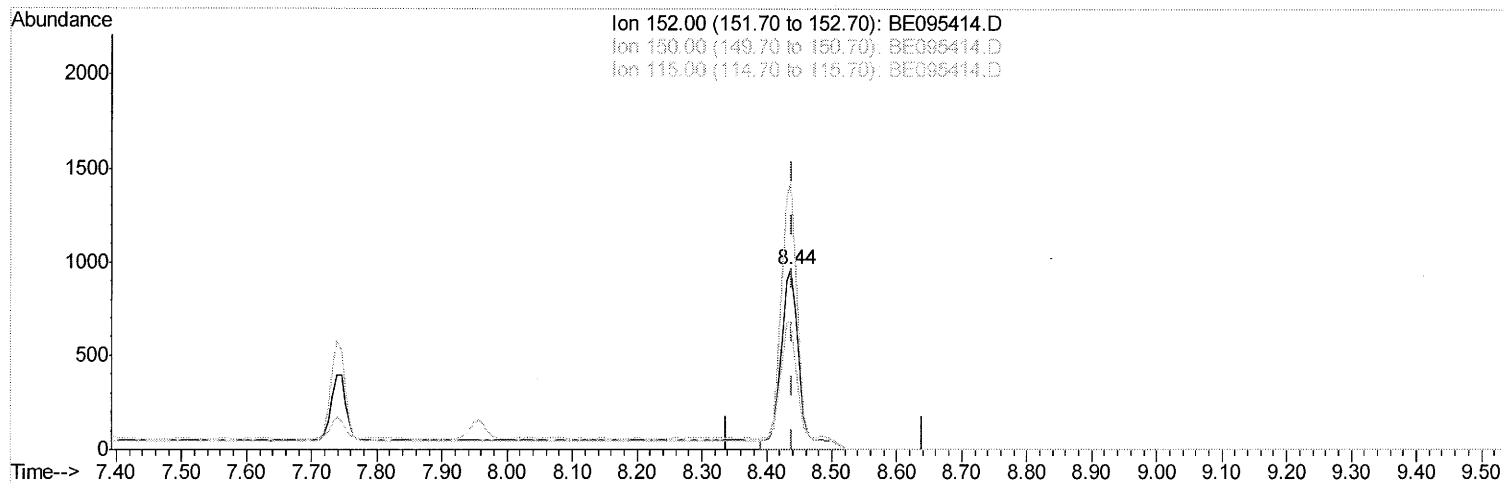
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Quant Time: Feb 03 05:28:03 2018
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TIC: BE095414.D

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

8.437min (-0.002) 0.40ng/ul

response 2113

Ion	Exp%	Act%
152.00	100	100
150.00	143.40	148.39
115.00	64.90	71.07
0.00	0.00	0.00

Quantitation Report (Qedit)

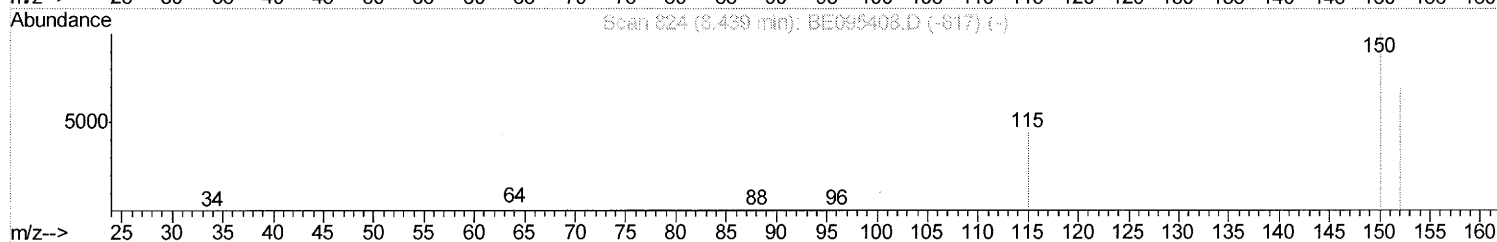
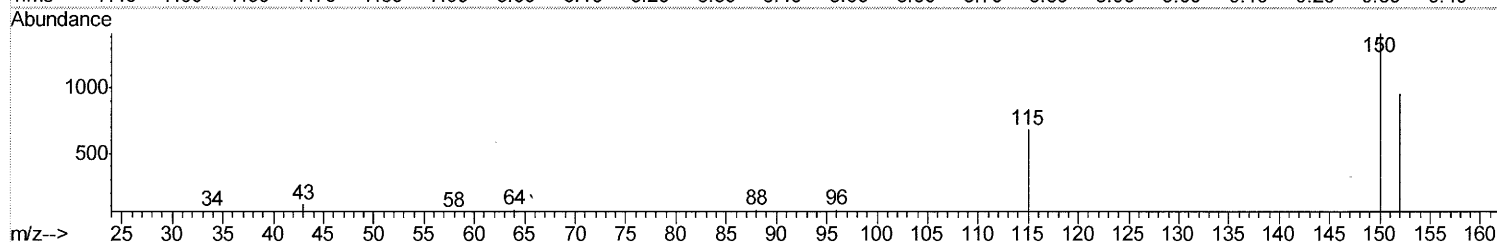
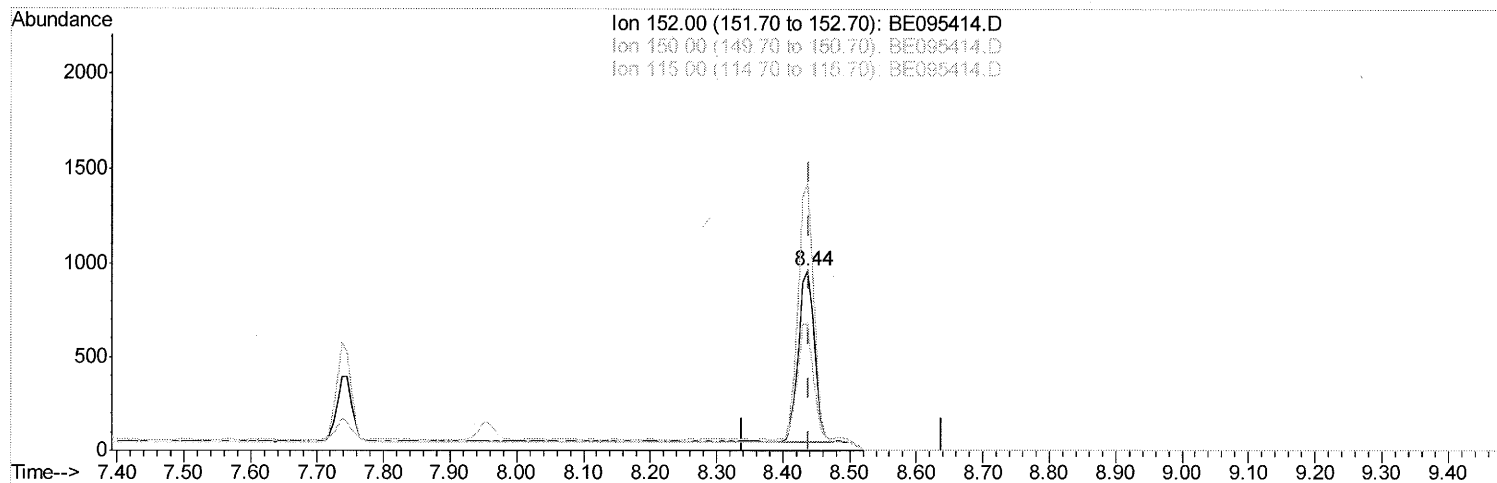
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TIC: BE095414.D

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

8.437min (-0.002) 0.40ng/ul m

SJ 2/7/18

response 1547

Ion	Exp%	Act%
152.00	100	100
150.00	143.40	148.39
115.00	64.90	71.07
0.00	0.00	0.00

Quantitation Report (Qedit)

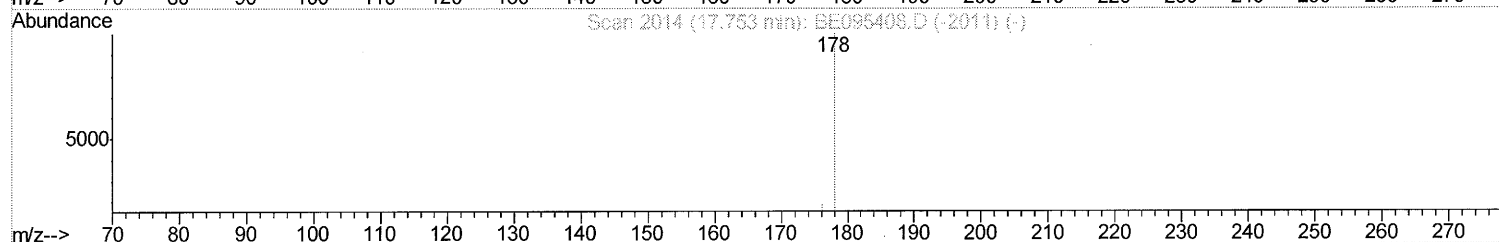
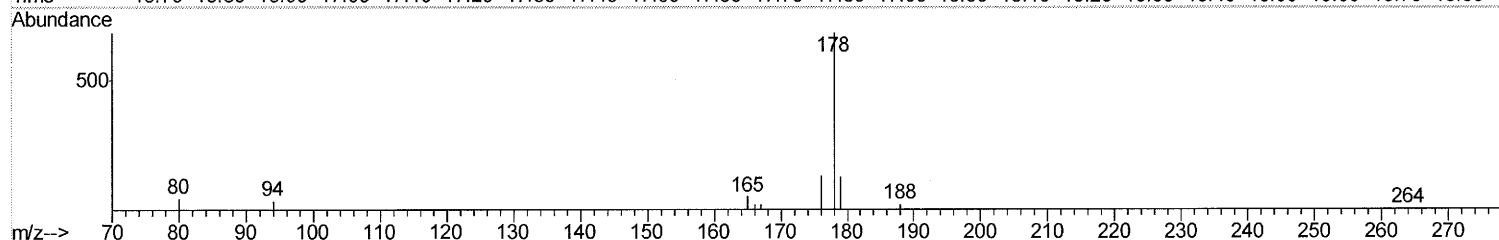
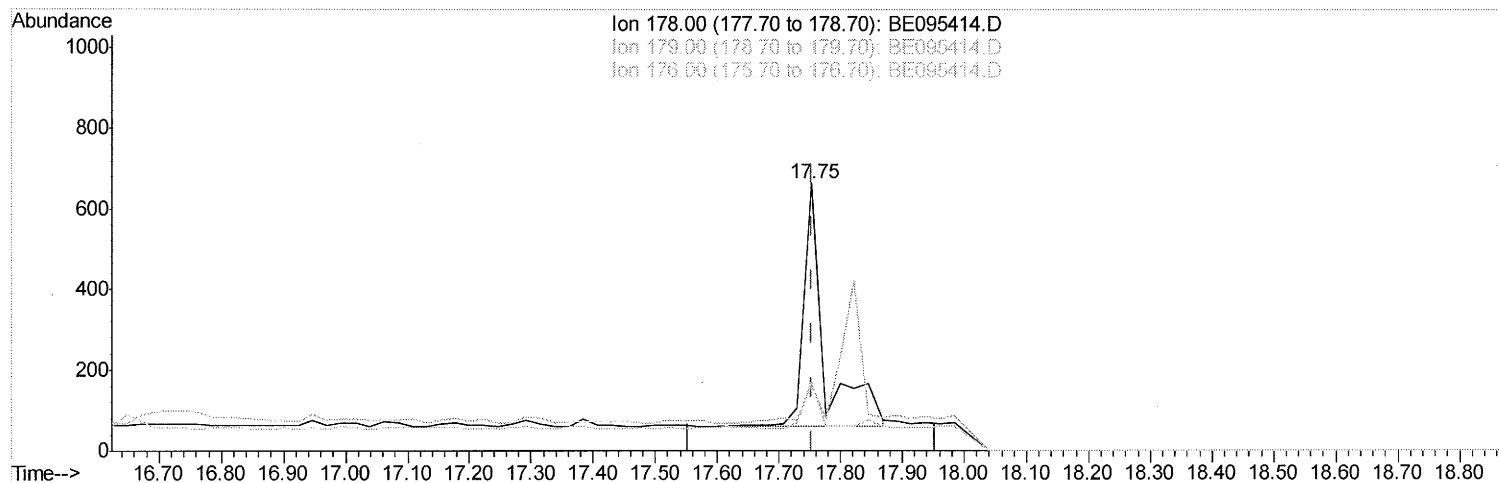
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Instrument :
BNA_E
ClientSampleId :
F6C75

Manual Integrations
APPROVED

Sohil
2/5/2018 5:48:35 PM

Quant Time: Feb 03 05:45:30 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
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TIC: BE095414.D

(12) Phenanthrene

17.753min (-0.000) 0.05ng/ul

response 1377

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	24.66
176.00	17.00	25.26#
0.00	0.00	0.00

Quantitation Report (Qedit)

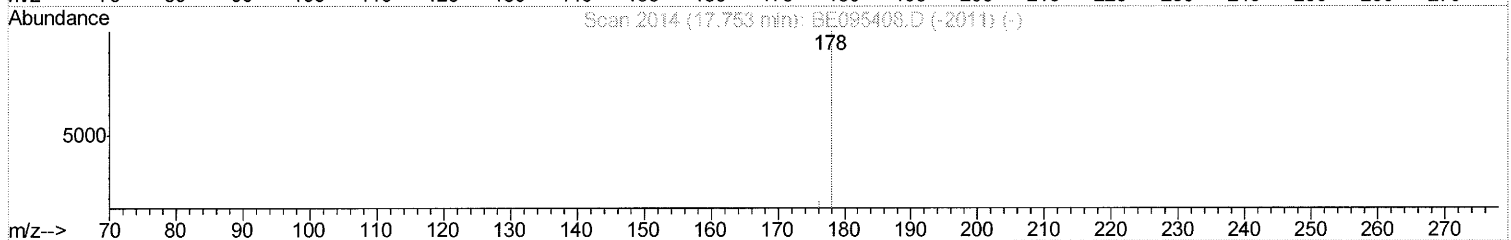
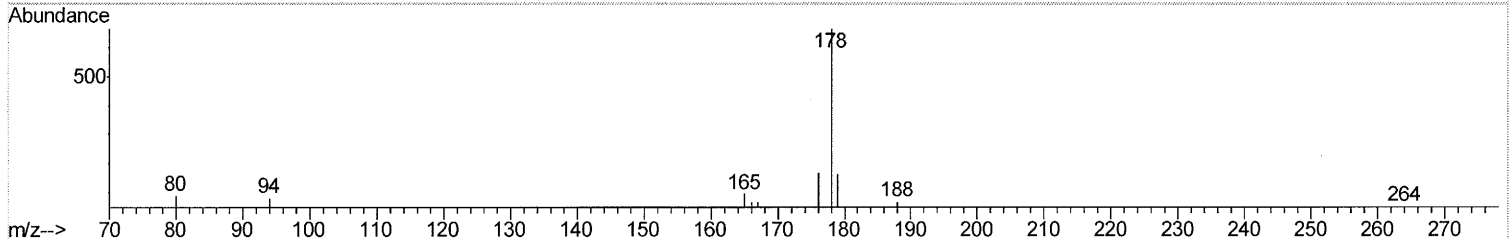
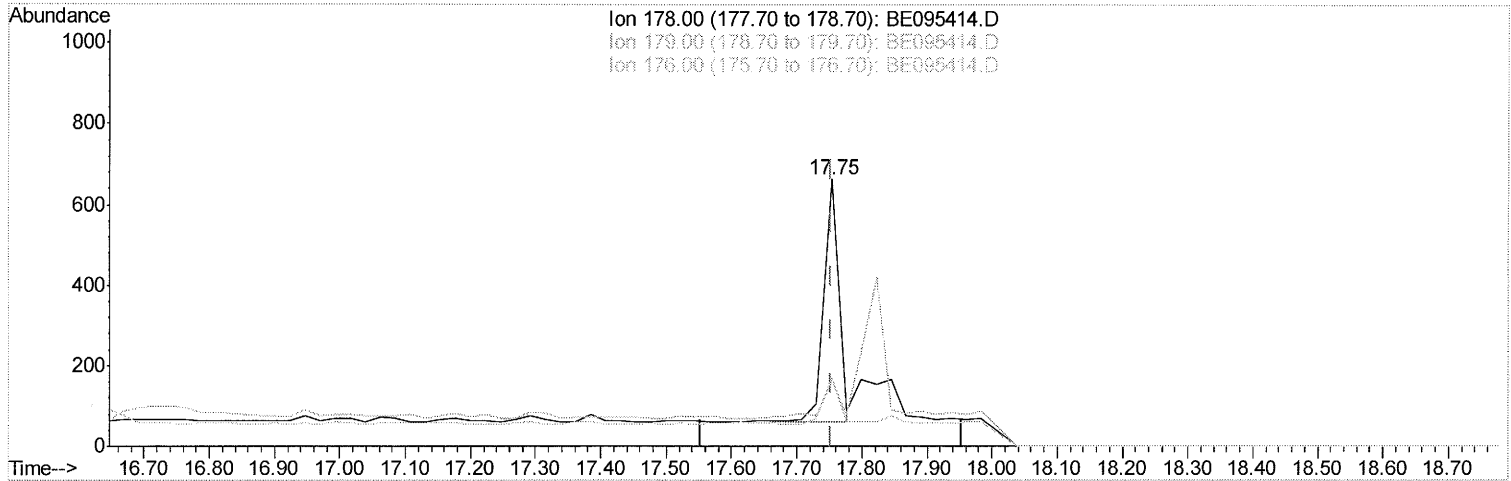
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 Sample : J1296-18
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F6C75

Manual Integrations
 APPROVED

Sohil
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Quant Time: Feb 03 05:45:30 2018
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TIC: BE095414.D

(12) Phenanthrene

17.753min (-0.000) 0.03ng/ul m

response 940

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	24.66
176.00	17.00	25.26#
0.00	0.00	0.00

SJ 2/7/18

Quantitation Report (Qedit)

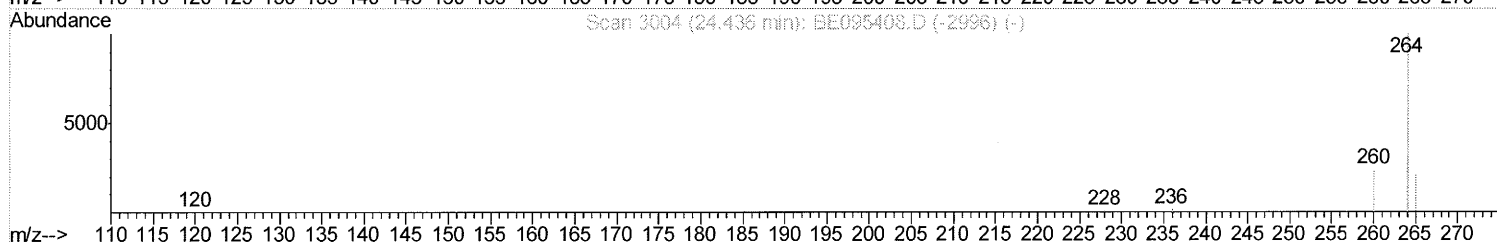
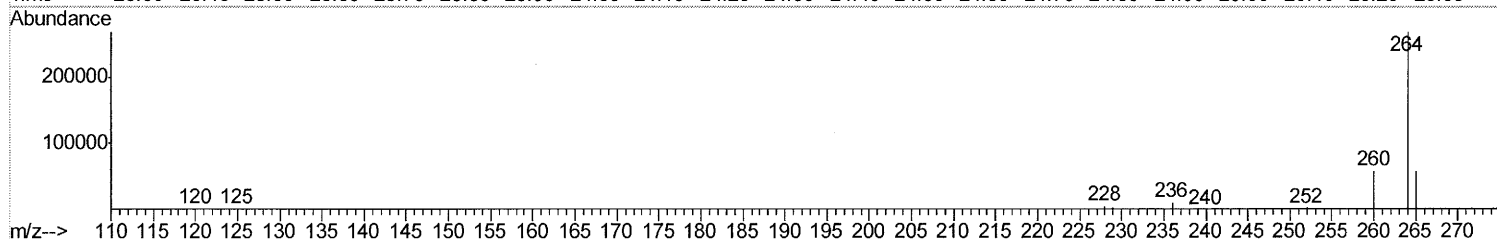
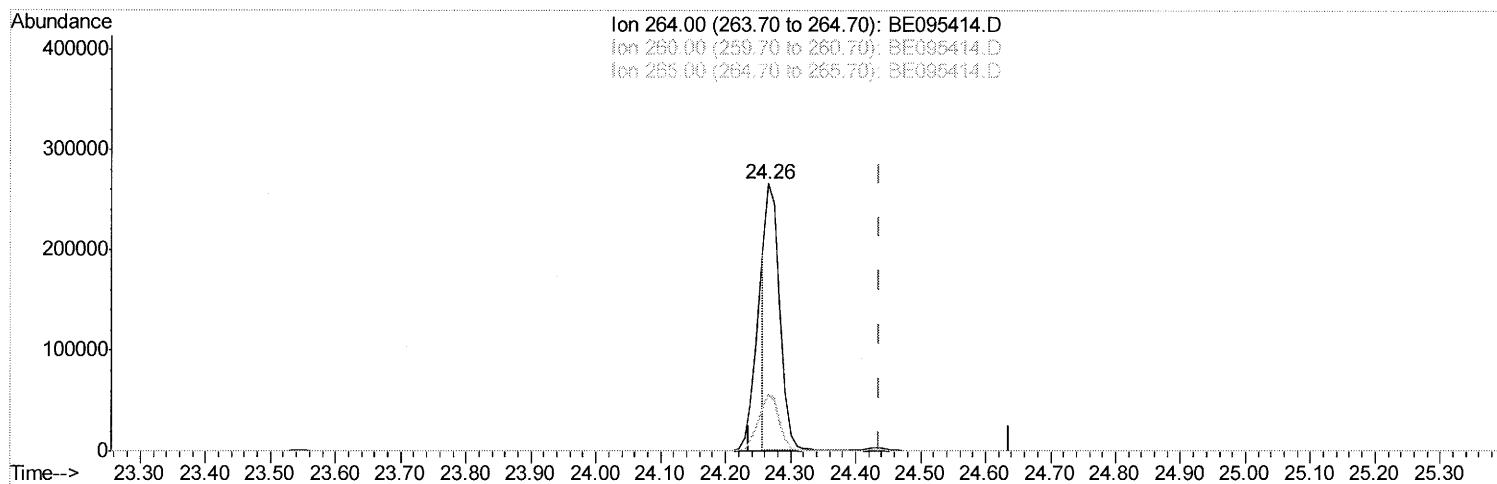
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Sample : J1296-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
F6C75

Manual Integrations
APPROVED

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TIC: BE095414.D

(20) Perylene-d12 (I)

24.265min (-0.171) 0.40ng/ul

response 401847

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.29#
265.00	103.50	21.29#
0.00	0.00	0.00

Quantitation Report (Qedit)

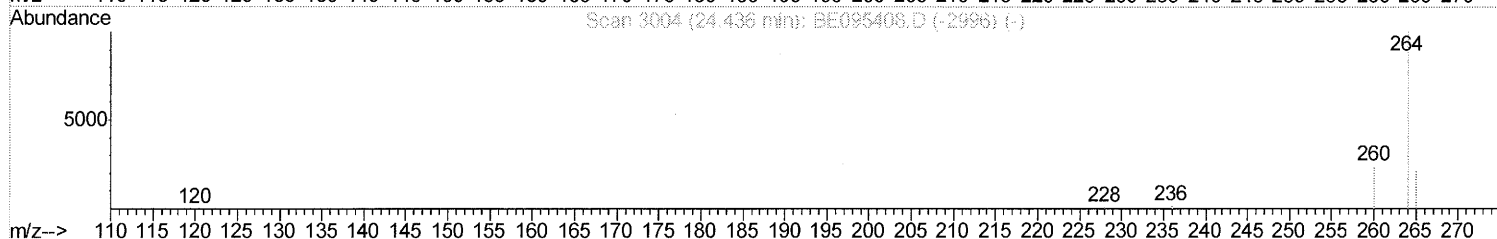
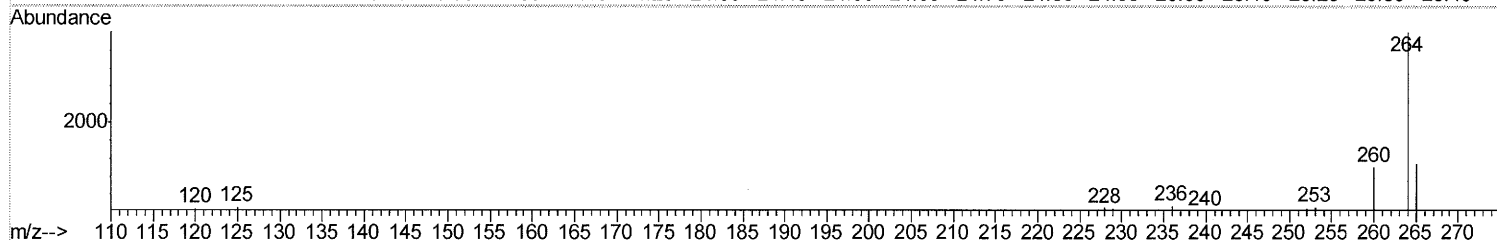
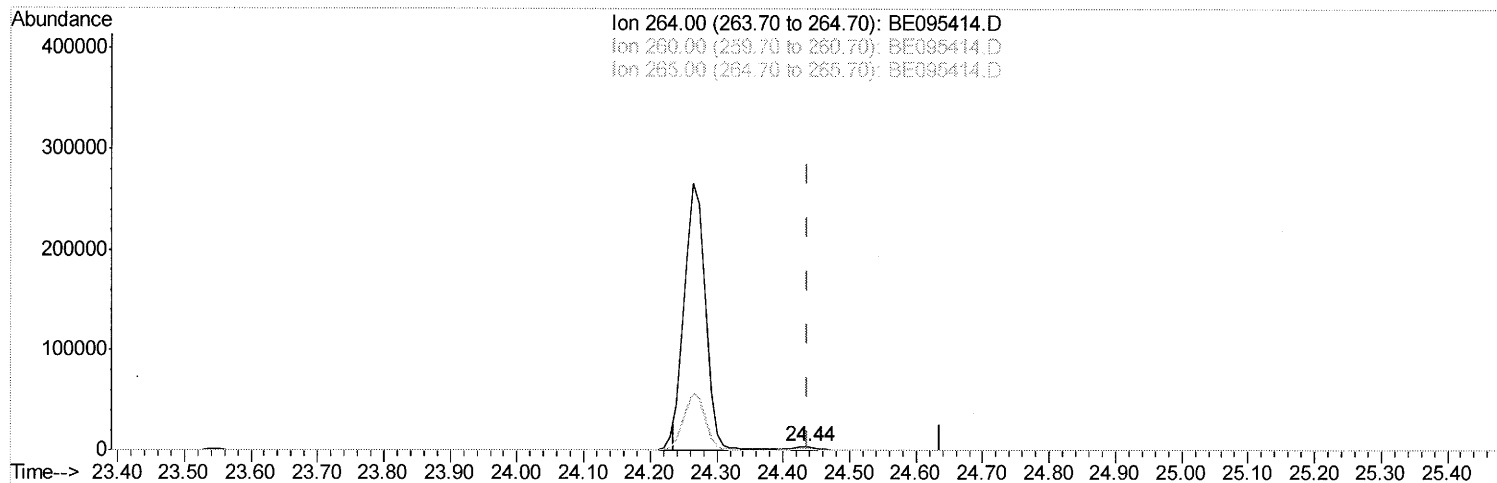
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Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
F6C75

Manual Integrations
APPROVED

Sohil
2/5/2018 5:48:35 PM

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TIC: BE095414.D

(20) Perylene-d12 (I)

24.436min (-0.000) 0.40ng/ul m

response 7729

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.36
265.00	103.50	26.91#
0.00	0.00	0.00

SJ 2/7/18

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	1547m	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	6580	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.01	164	4300	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	8745	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	8506	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	7729m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	3499	0.33	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	8756	0.26	ng/ul	0.00
Target Compounds						
11) Pentachlorophenol	17.36	266	93	0.055	ng/ul	94
12) Phenanthrene	17.75	178	940m	0.032	ng/ul	

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