

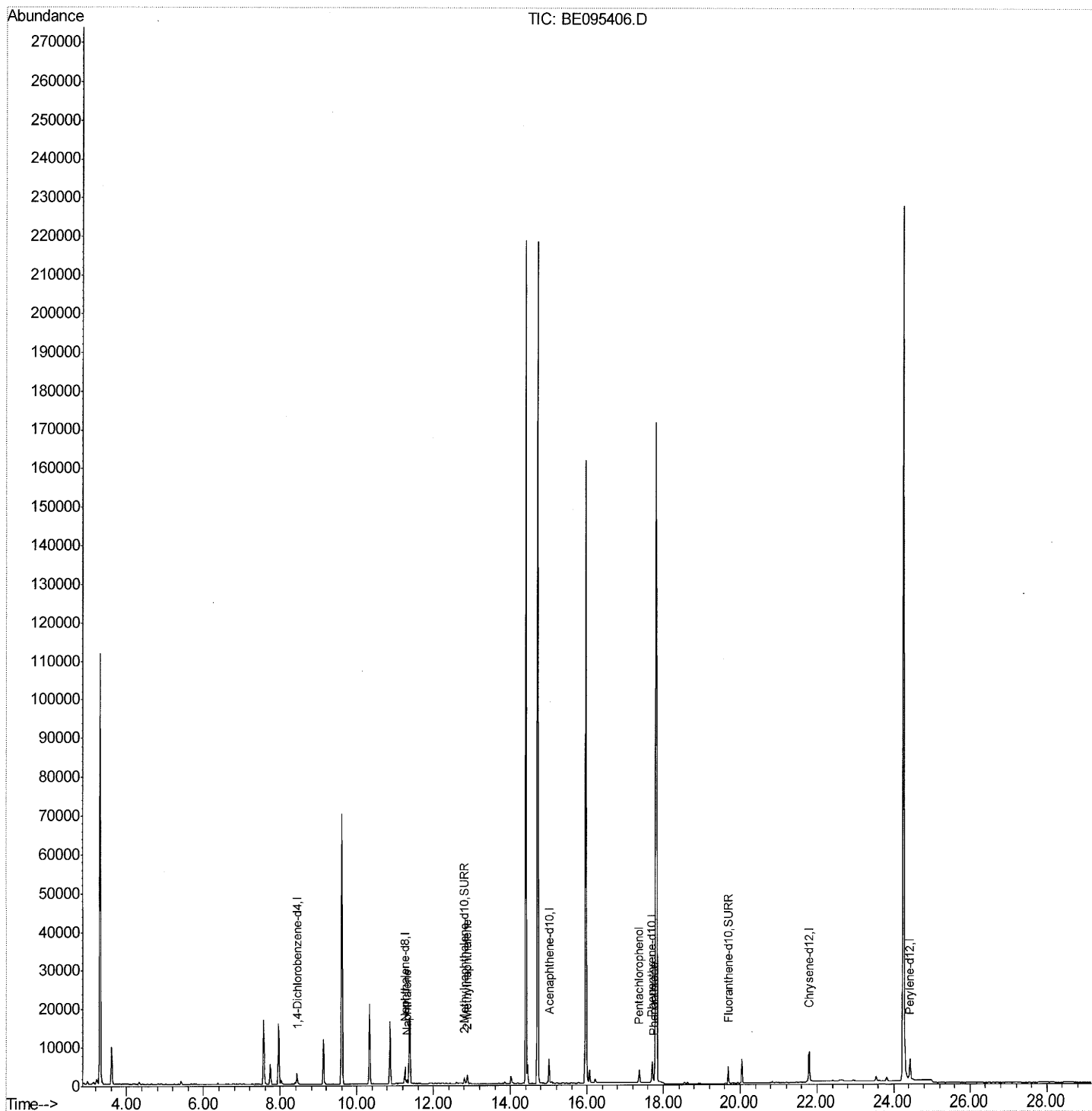
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020218\
Data File : BE095406.D
Acq On : 2 Feb 2018 20:35
Operator : SJ/JU
Sample : J1245-15DL 2X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
F6B76DL

Manual Integrations
APPROVED

Sohil
2/5/2018 5:48:14 PM

Quant Time: Feb 03 05:21:11 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 04:31:32 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

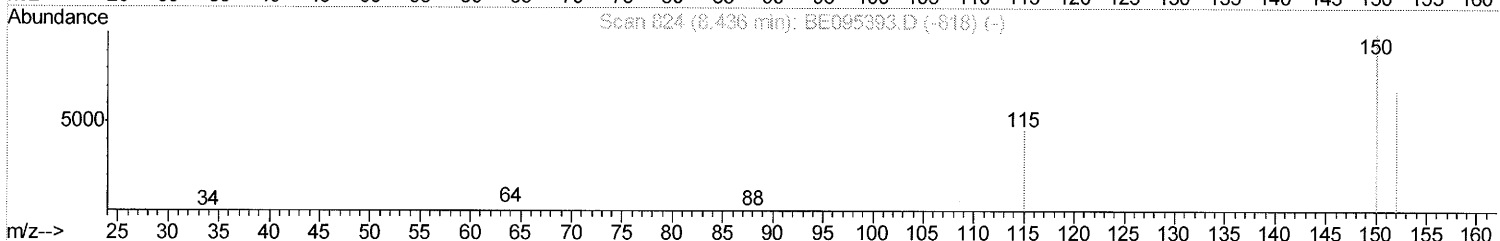
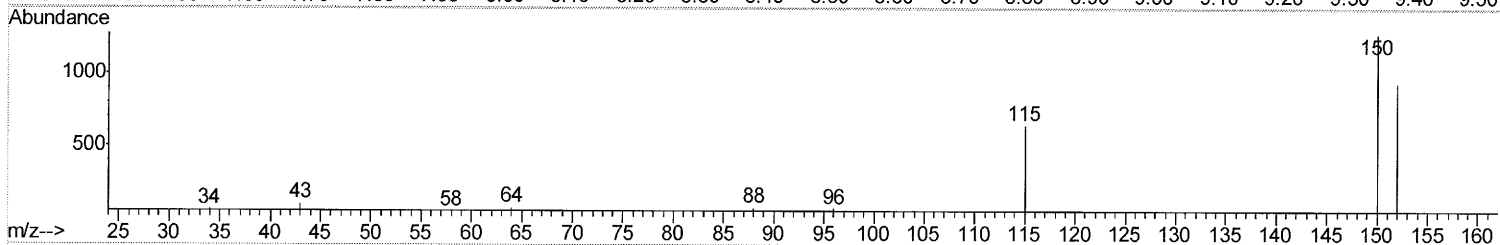
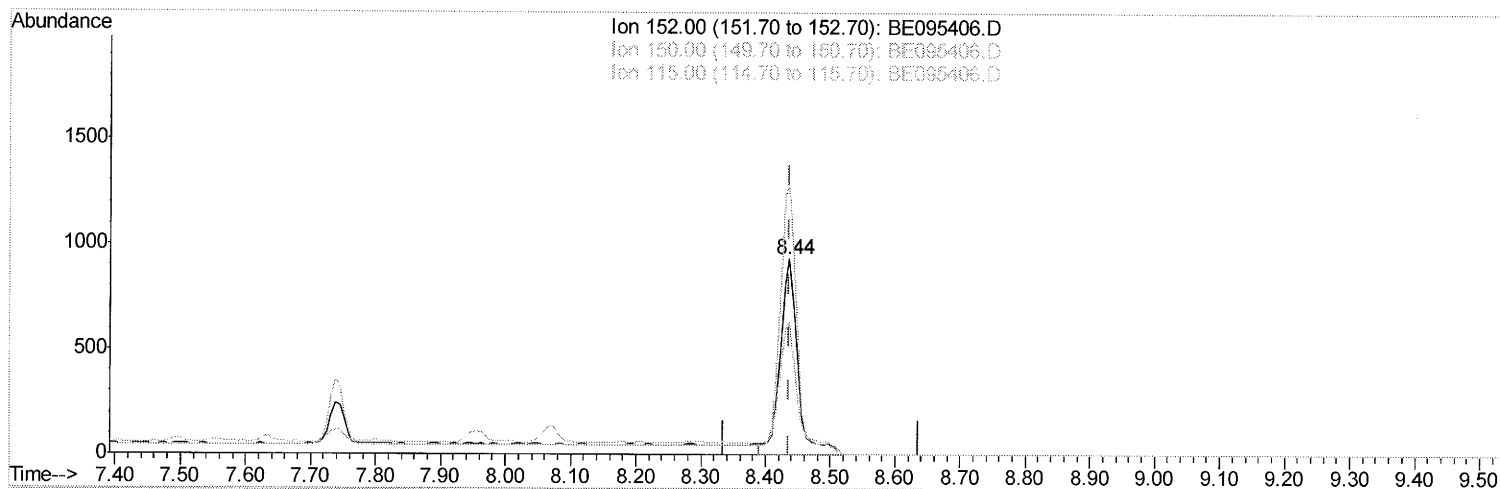
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TIC: BE095406.D

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

8.436min (+0.000) 0.40ng/ul

response 1985

Ion	Exp%	Act%
152.00	100	100
150.00	143.40	136.79
115.00	64.90	68.45
0.00	0.00	0.00

Quantitation Report (Qedit)

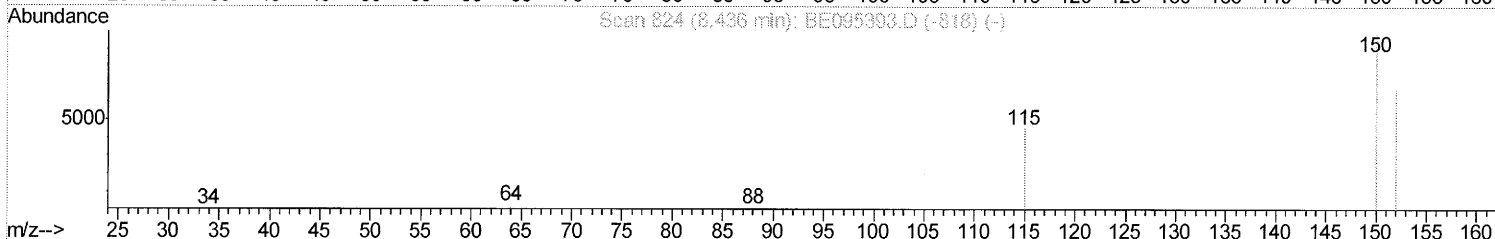
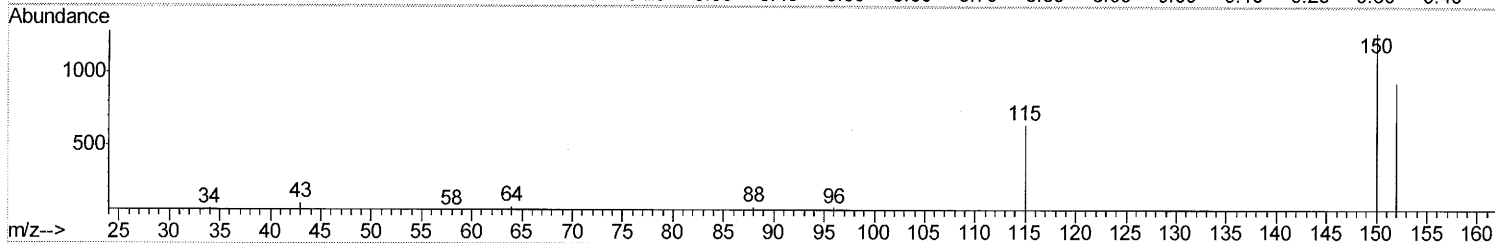
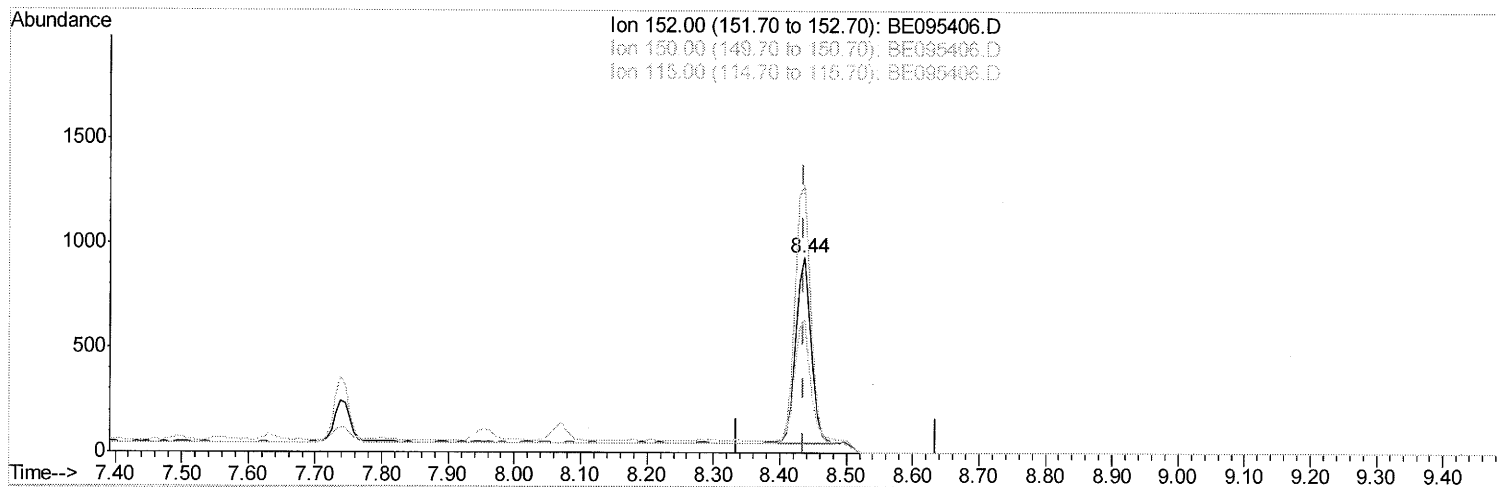
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TIC: BE095406.D

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

8.436min (+0.000) 0.40ng/ul m

response 1424

Ion	Exp%	Act%
152.00	100	100
150.00	143.40	136.79
115.00	64.90	68.45
0.00	0.00	0.00

SJ 2/7/18

Quantitation Report (Qedit)

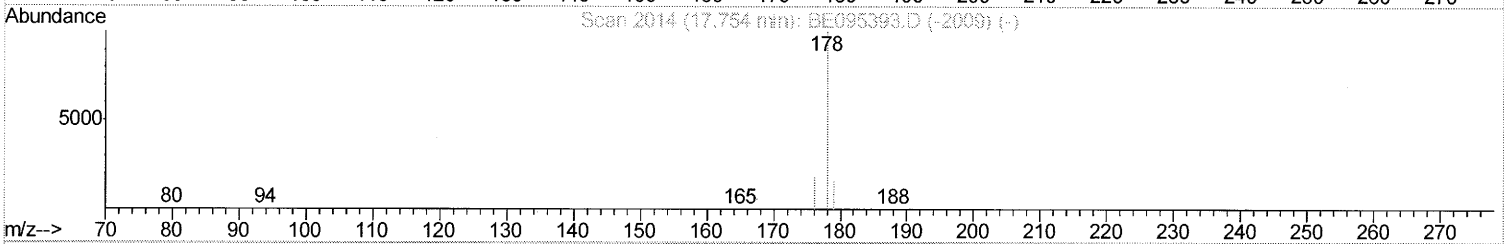
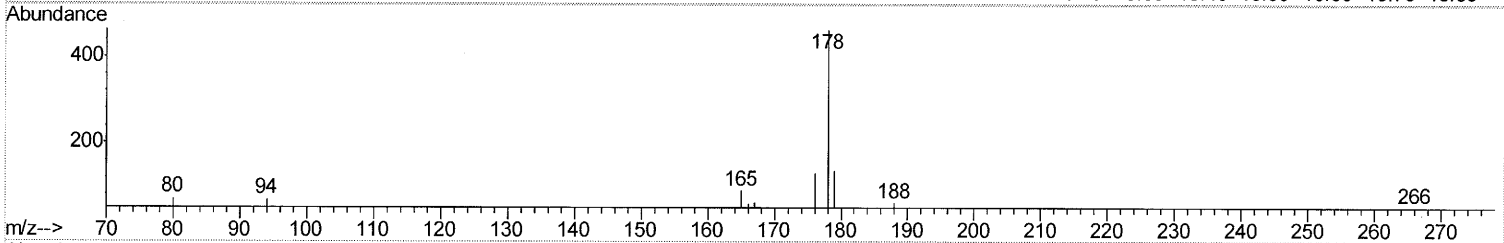
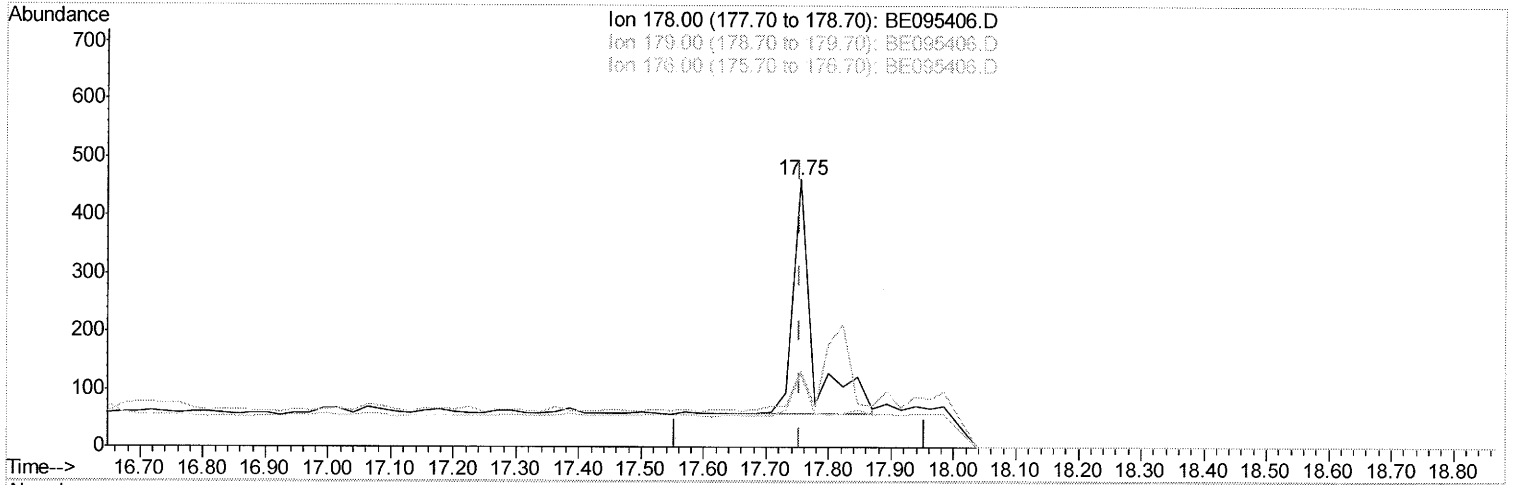
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Manual Integrations
 APPROVED

Sohil
 2/5/2018 5:48:14 PM

Quant Time: Feb 03 05:19:56 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
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TIC: BE095406.D

(12) Phenanthrene

17.754min (+0.000) 0.03ng/ul

response 897

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	28.73#
176.00	17.00	27.65#
0.00	0.00	0.00

Quantitation Report (Qedit)

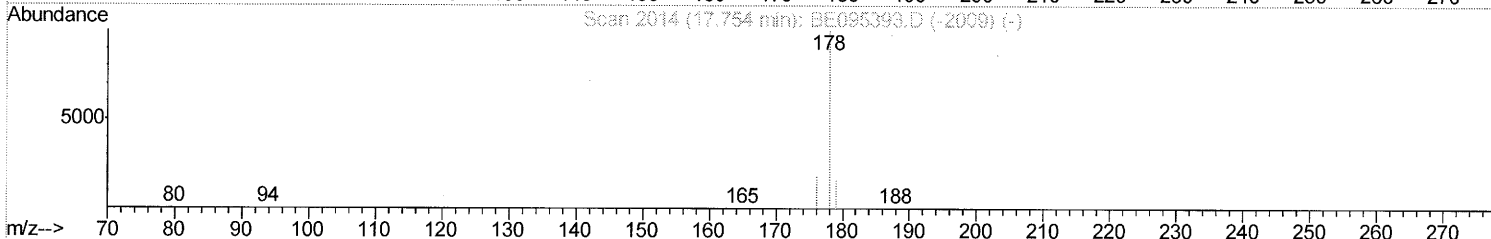
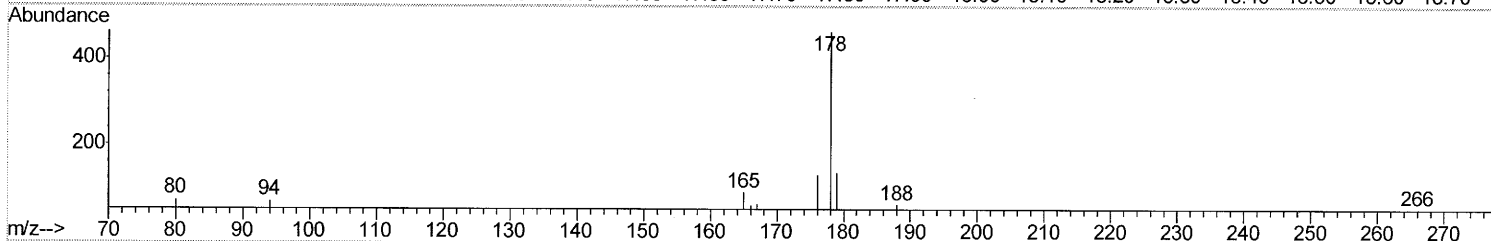
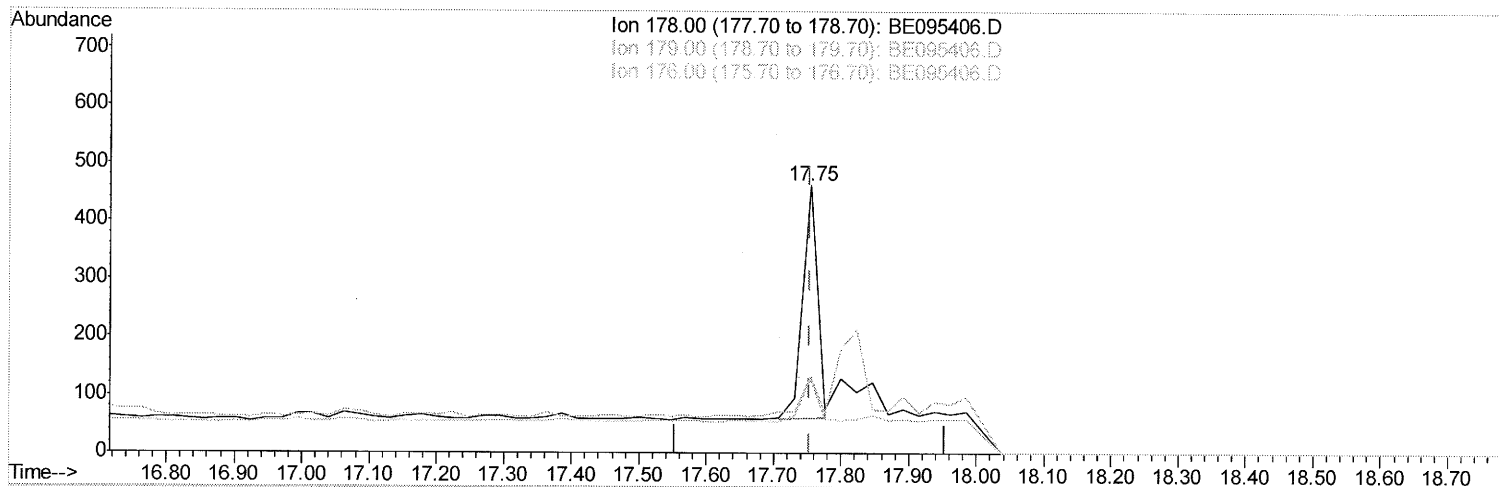
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 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F6B76DL

Manual Integrations
 APPROVED

Sohil
 2/5/2018 5:48:14 PM

Quant Time: Feb 03 05:19:56 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
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 Response via : Initial Calibration



TIC: BE095406.D

(12) Phenanthrene

17.754min (+0.000) 0.02ng/ul m

SJ 2/7/18

response 626

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	28.73#
176.00	17.00	27.65#
0.00	0.00	0.00

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Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	1424m	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	5966	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	3641	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	7960	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	7959	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	8859	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	1841	0.19	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	4692	0.15	ng/ul	0.00
Target Compounds						
3) Naphthalene	11.31	128	1400	0.084	ng/ul#	85
5) 2-Methylnaphthalene	12.88	142	2026	0.182	ng/ul	100
11) Pentachlorophenol	17.36	266	2242	1.454	ng/ul	98
12) Phenanthrene	17.75	178	626m	0.023	ng/ul	

SJ 2/7/18

SJ 2/7/18

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