

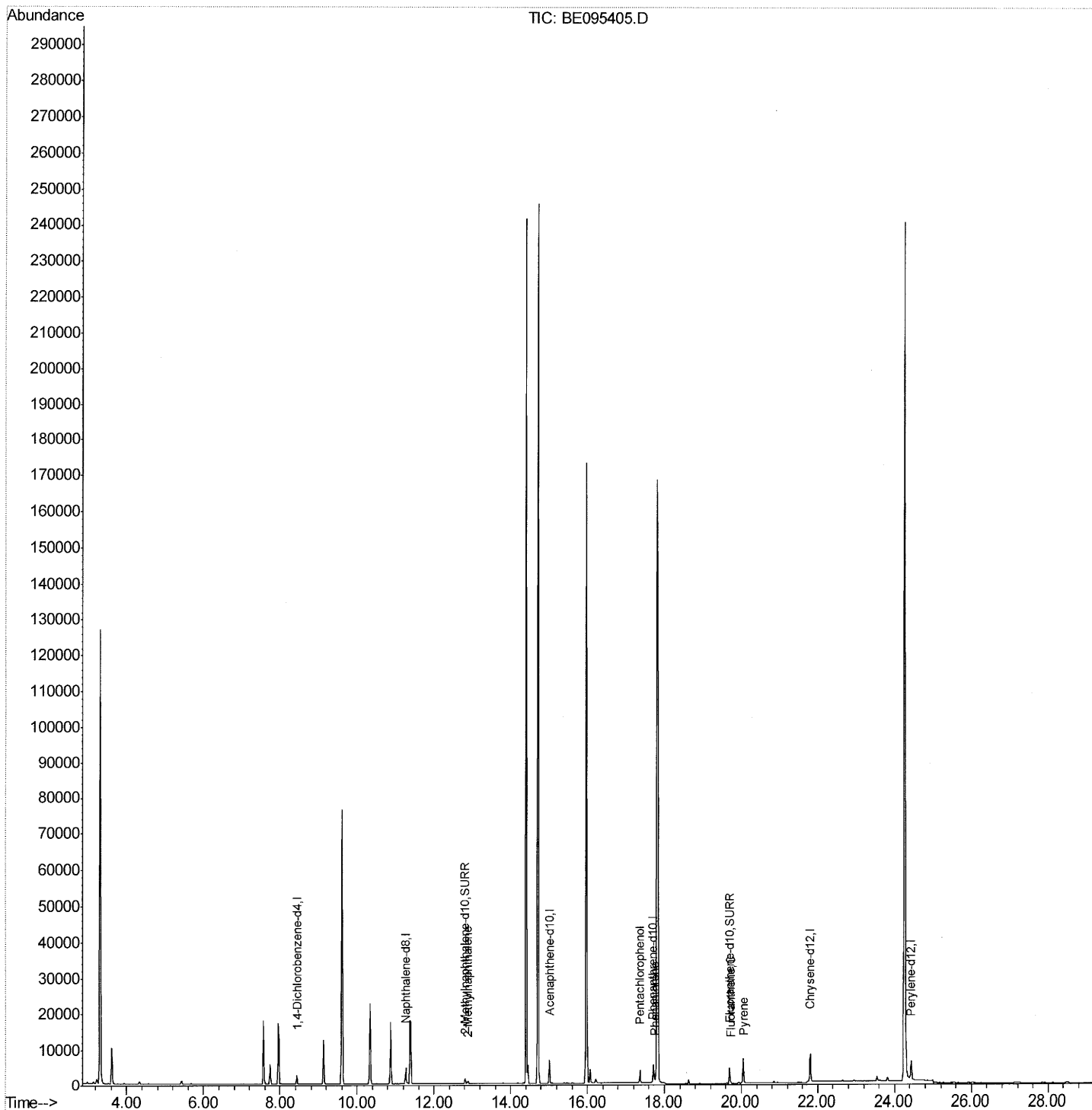
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020218\
Data File : BE095405.D
Acq On : 2 Feb 2018 19:59
Operator : SJ/JU
Sample : J1245-13DL 2X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleID :
F6B74DL

Manual Integrations
APPROVED

Sohil
2/5/2018 5:48:11 PM

Quant Time: Feb 03 05:18:42 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)

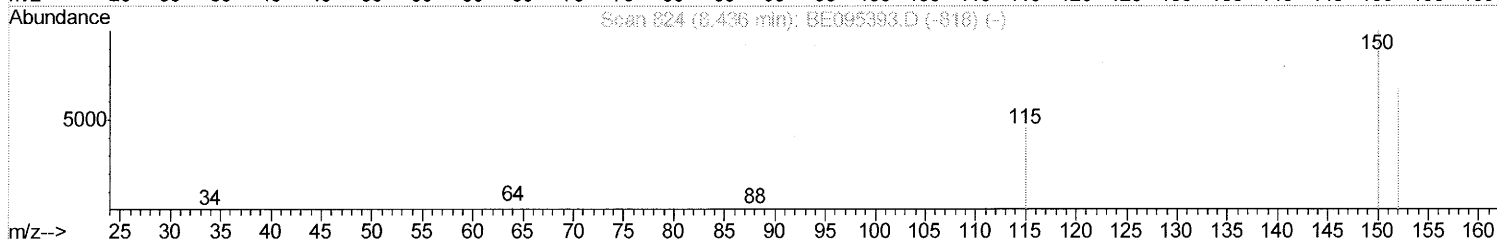
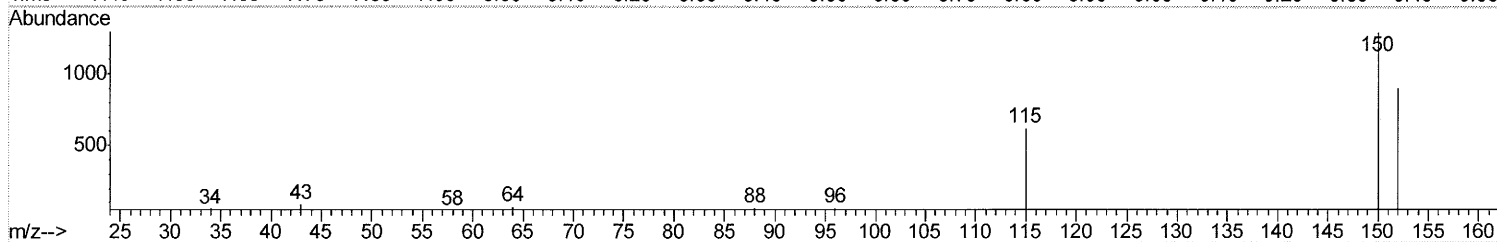
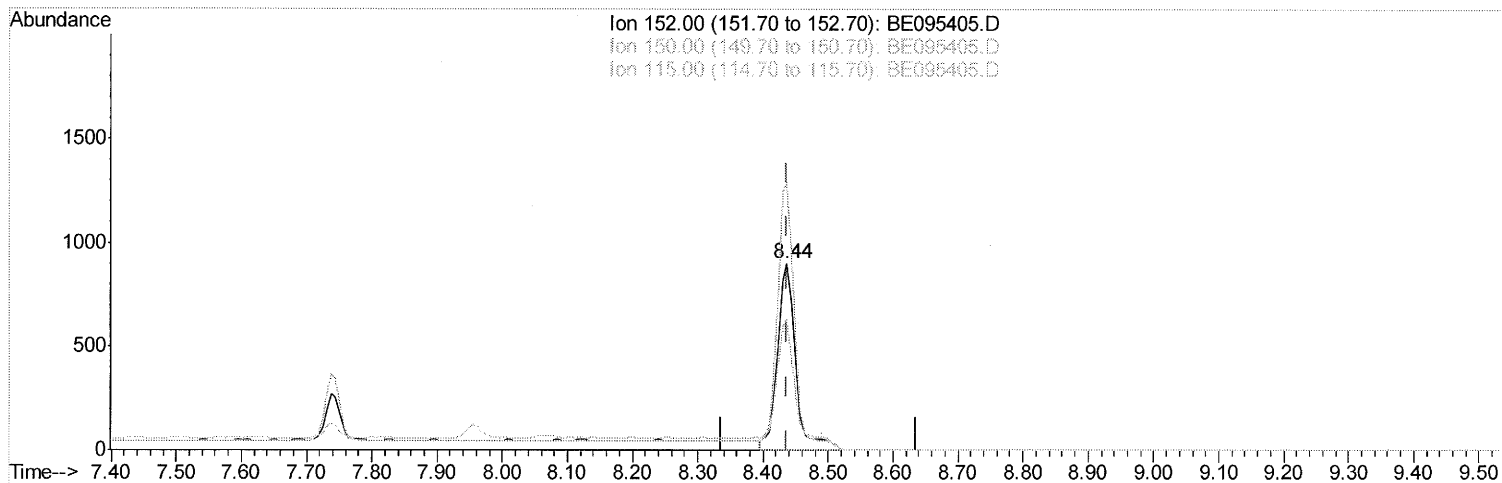
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TIC: BE095405.D

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

8.436min (+0.000) 0.40ng/ul

response 1965

Ion	Exp%	Act%
152.00	100	100
150.00	143.40	143.49
115.00	64.90	69.52
0.00	0.00	0.00

Quantitation Report (Qedit)

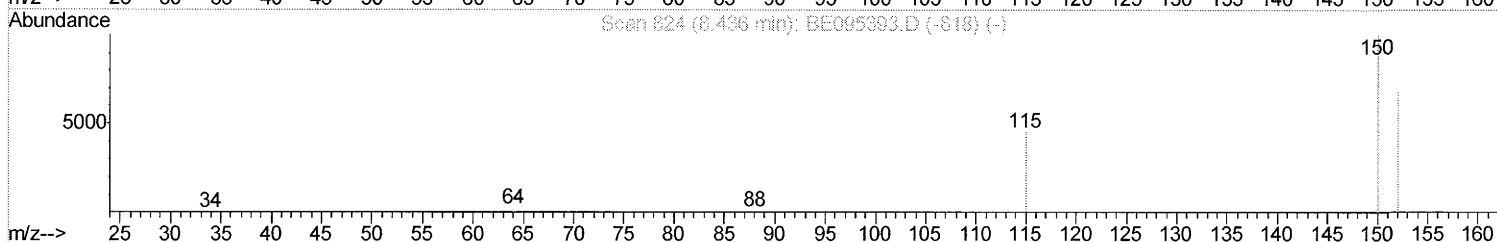
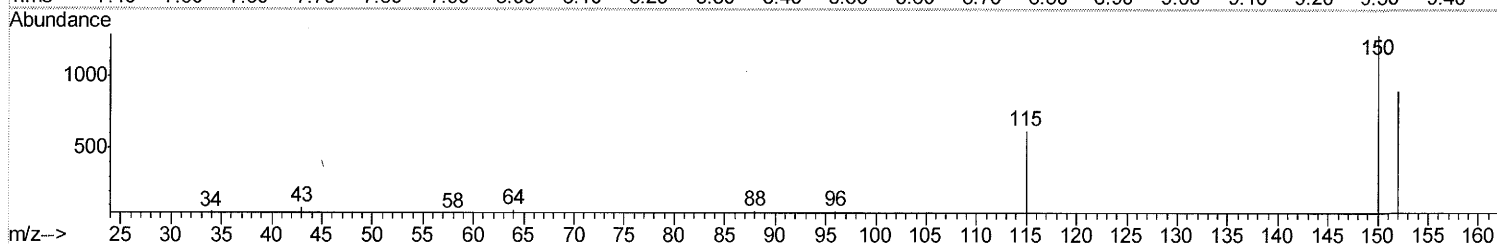
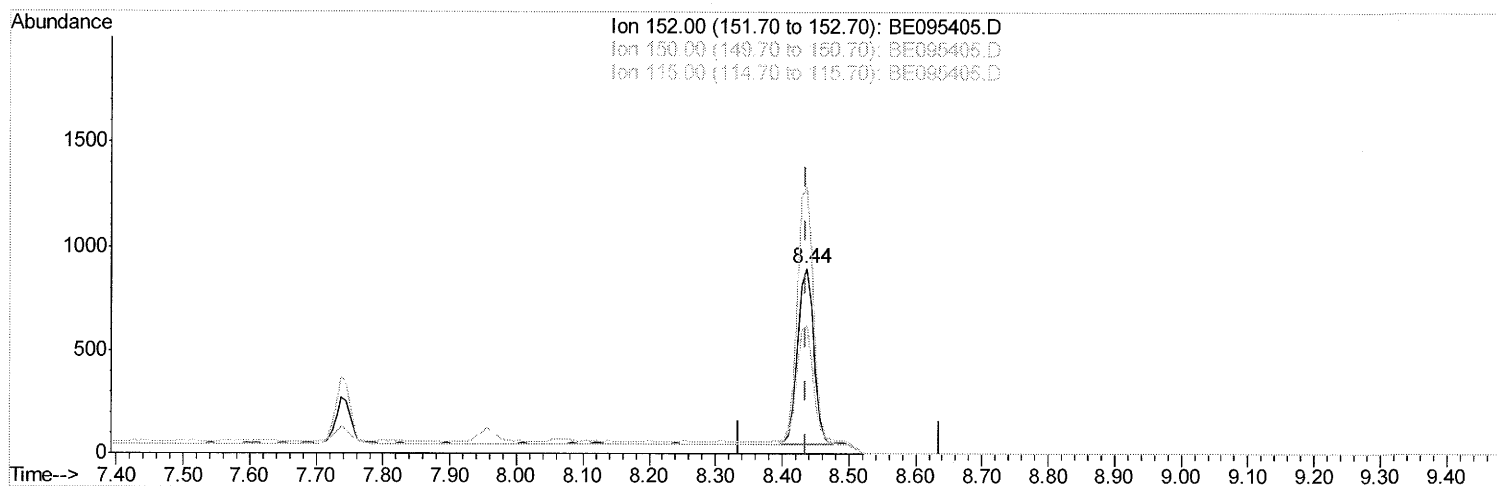
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Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

Sohil
2/5/2018 5:48:11 PM

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TIC: BE095405.D

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

8.436min (+0.000) 0.40ng/ul m

SJ 2/7/18

response 1403

Ion	Exp%	Act%
152.00	100	100
150.00	143.40	143.49
115.00	64.90	69.52
0.00	0.00	0.00

Quantitation Report (Qedit)

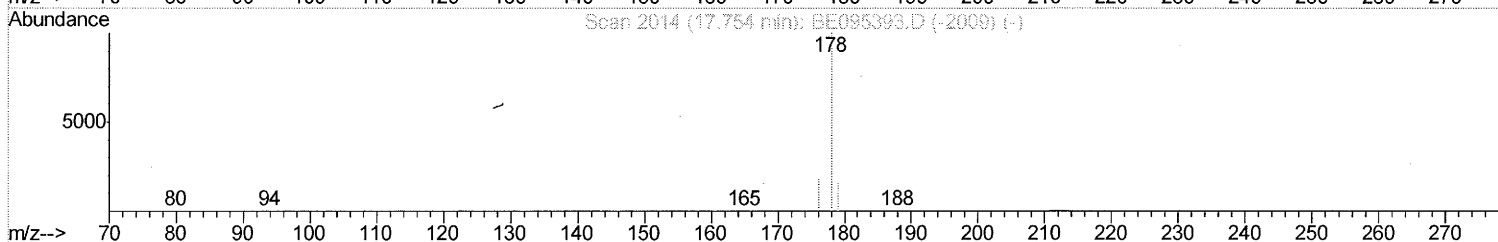
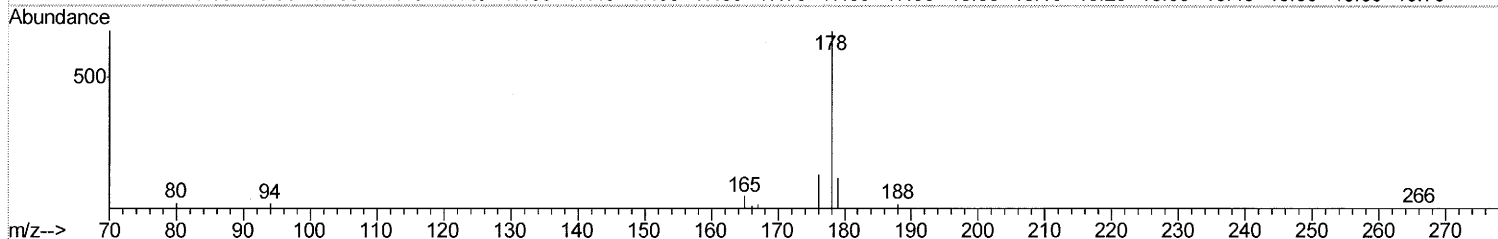
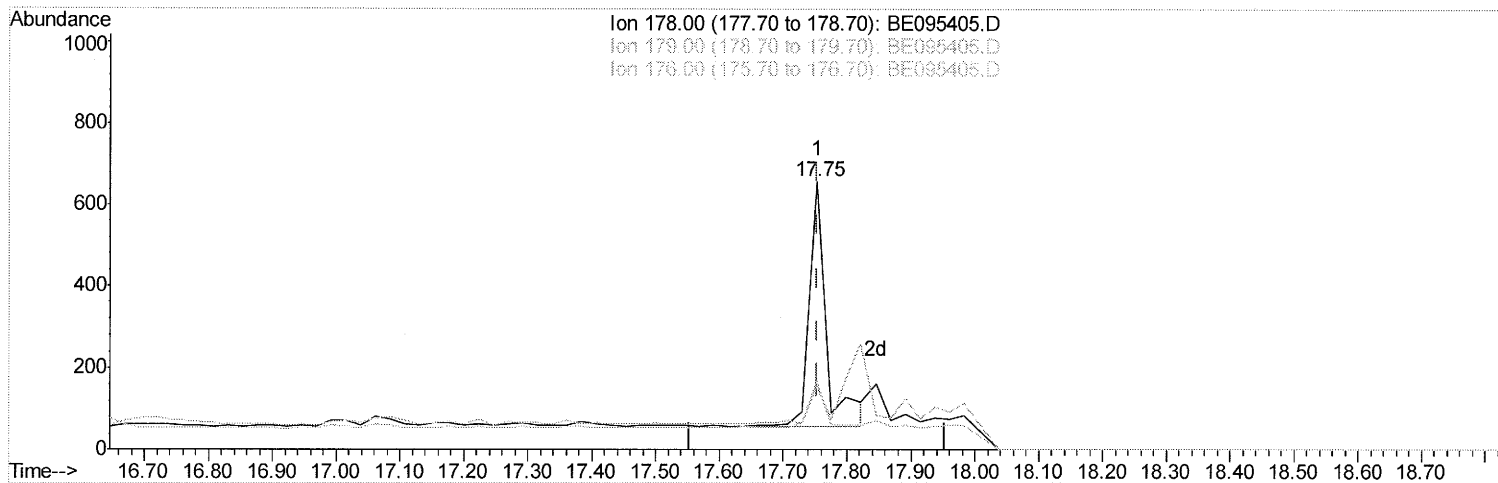
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Misc :
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Instrument :
BNA_E
ClientSampleId :
F6B74DL

Manual Integrations
APPROVED

Sohil
2/5/2018 5:48:11 PM

Quant Time: Feb 03 05:17:21 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
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TIC: BE095405.D

(12) Phenanthrene

17.753min (-0.001) 0.04ng/ul

response 1110

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	23.44
176.00	17.00	25.57#
0.00	0.00	0.00

Quantitation Report (Qedit)

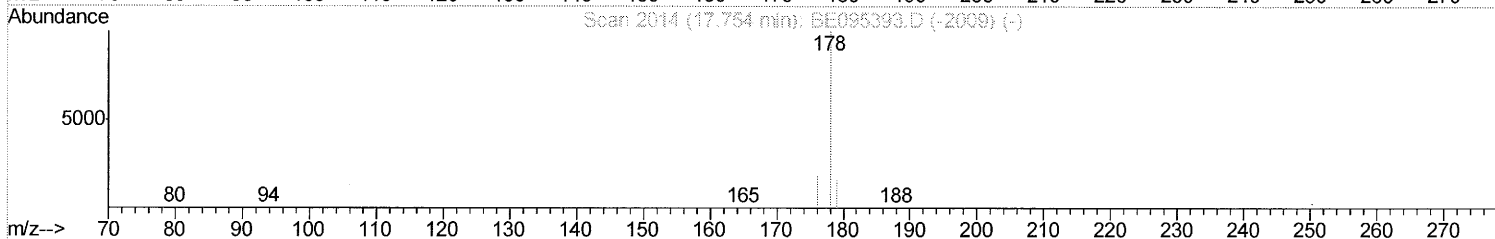
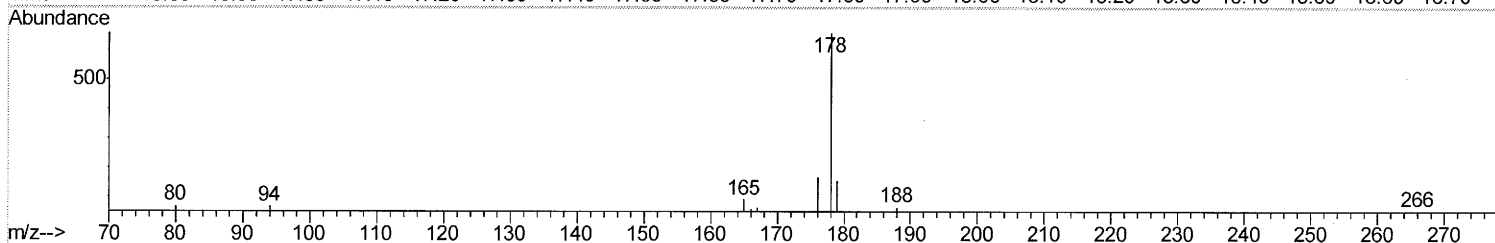
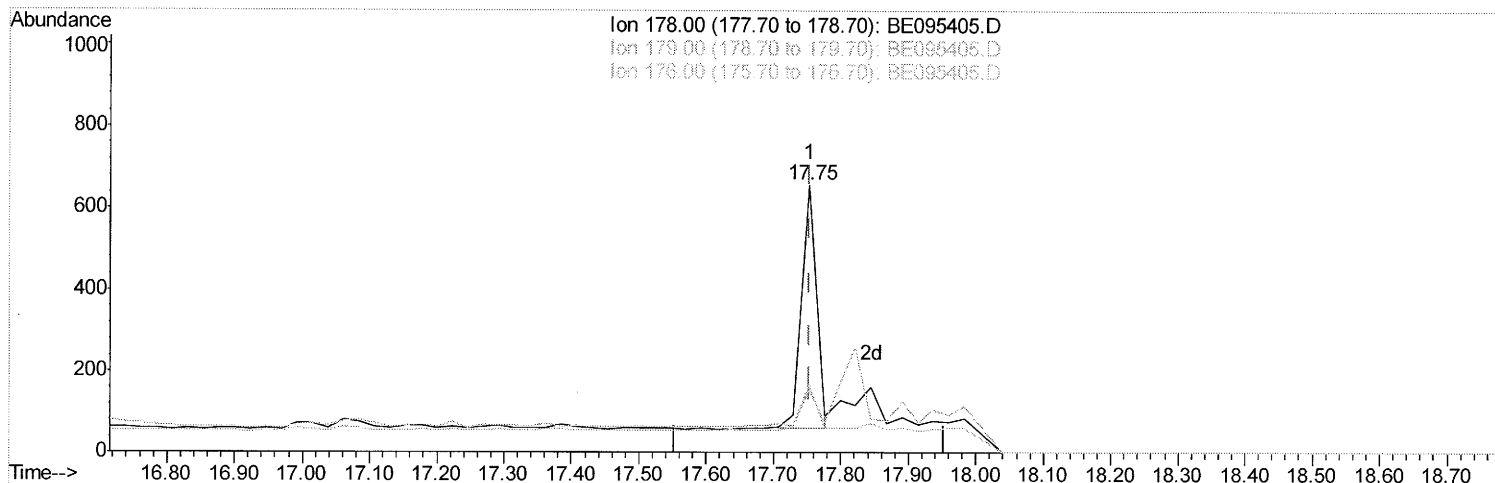
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 Operator : SJ/JU
 Sample : J1245-13DL 2X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 Client Sampled :
 F6B74DL

Manual Integrations
 APPROVED

Sohil
 2/5/2018 5:48:11 PM

Quant Time: Feb 03 05:17:21 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



TIC: BE095405.D

(12) Phenanthrene

17.753min (-0.001) 0.03ng/ul m

SJ 2/7/18

response 908

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	23.44
176.00	17.00	25.57#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020218\
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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	1403m	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	5973	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	3667	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	7830	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	7949	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	9153	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.81	152	1984	0.20	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	5195	0.17	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
5) 2-Methylnaphthalene	12.88	142	694	0.062	ng/ul	98
11) Pentachlorophenol	17.36	266	2375	1.566	ng/ul	97
12) Phenanthrene	17.75	178	908m	0.034	ng/ul	90
15) Fluoranthene	19.72	202	803	0.024	ng/ul	90
17) Pyrene	20.07	202	703	0.026	ng/ul#	89

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