

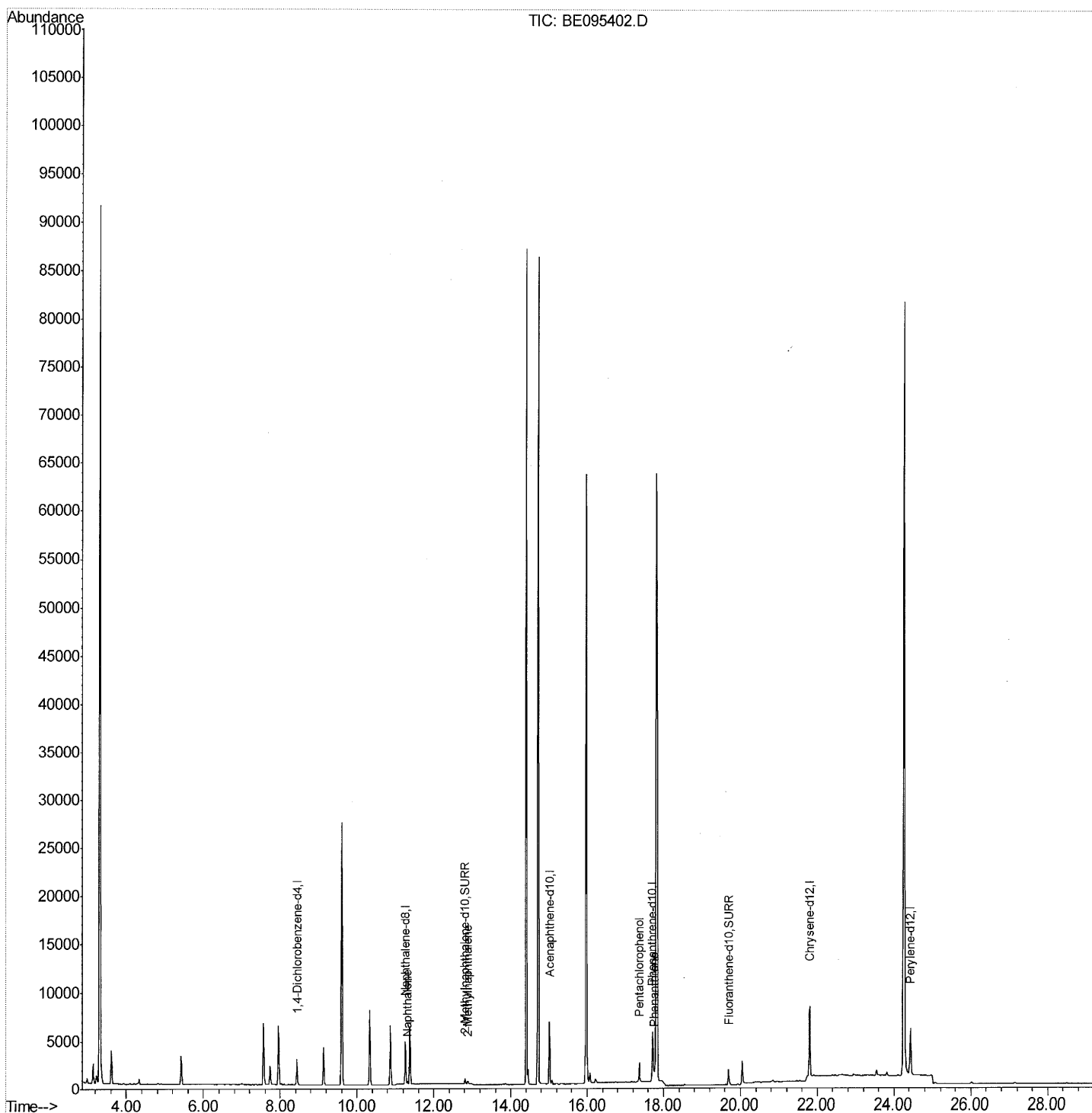
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020218\
Data File : BE095402.D
Acq On : 2 Feb 2018 18:12
Operator : SJ/JU
Sample : J1245-04DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
F6B65DL

Manual Integrations
APPROVED

Sohil
2/5/2018 5:48:03 PM

Quant Time: Feb 03 04:50:30 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)

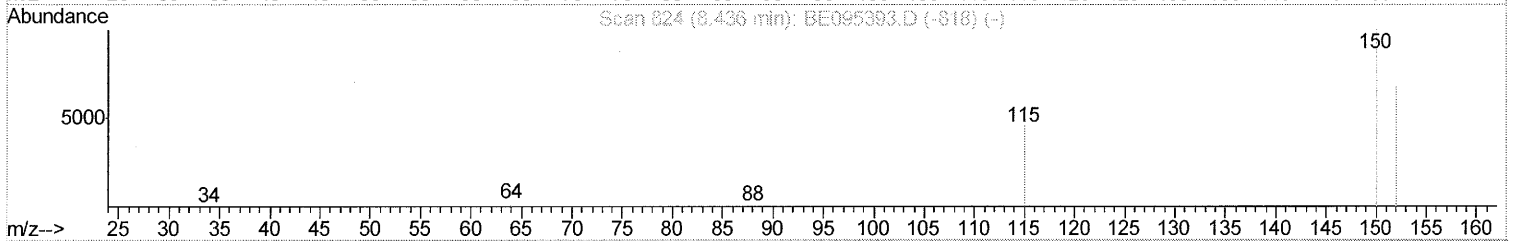
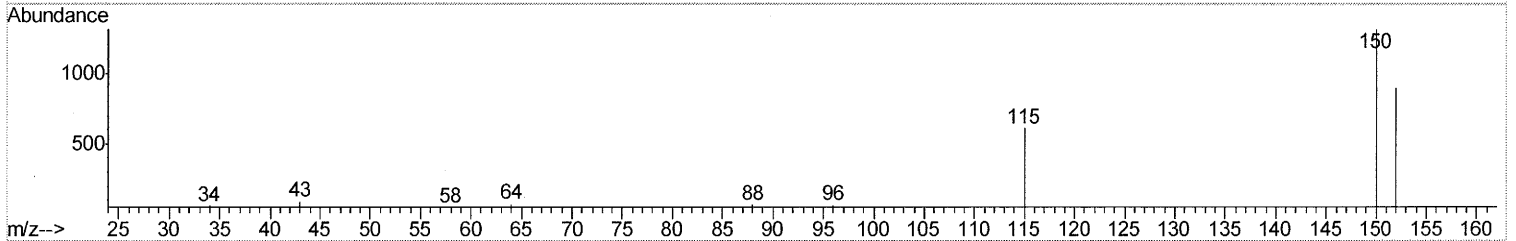
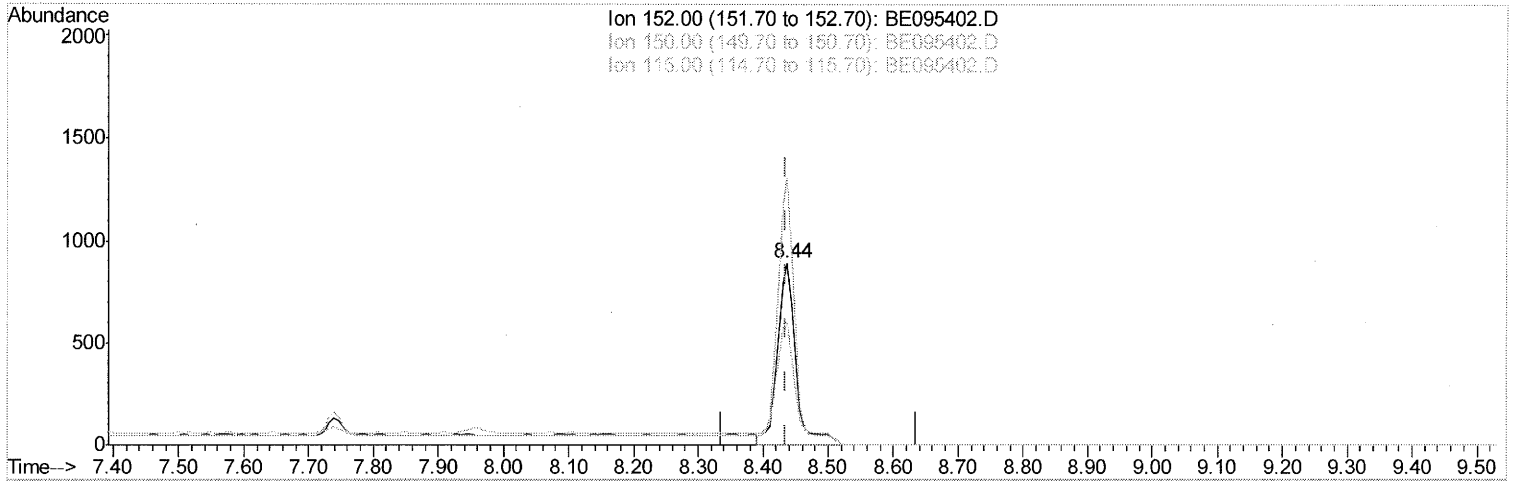
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020218\
Data File : BE095402.D
Acq On : 2 Feb 2018 18:12
Operator : SJ/JU
Sample : J1245-04DL 5X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F6B65DL

Manual Integrations
APPROVED

Sohil
2/5/2018 5:48:03 PM

Quant Time: Feb 03 04:32:42 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



TIC: BE095402.D

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

8.437min (+0.001) 0.40ng/ul

response 1947

Ion	Exp%	Act%
152.00	100	100
150.00	143.40	146.41
115.00	64.90	68.16
0.00	0.00	0.00

Quantitation Report (Qedit)

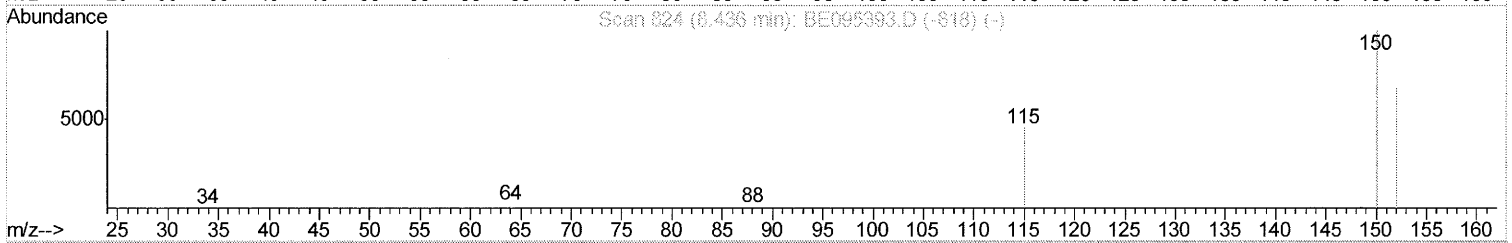
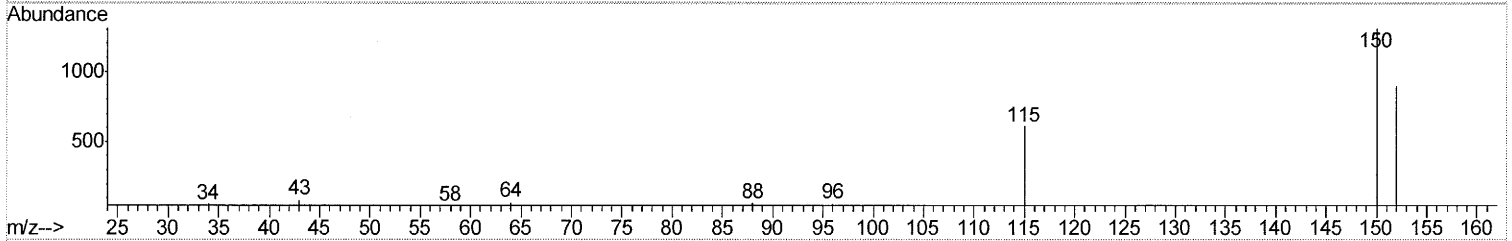
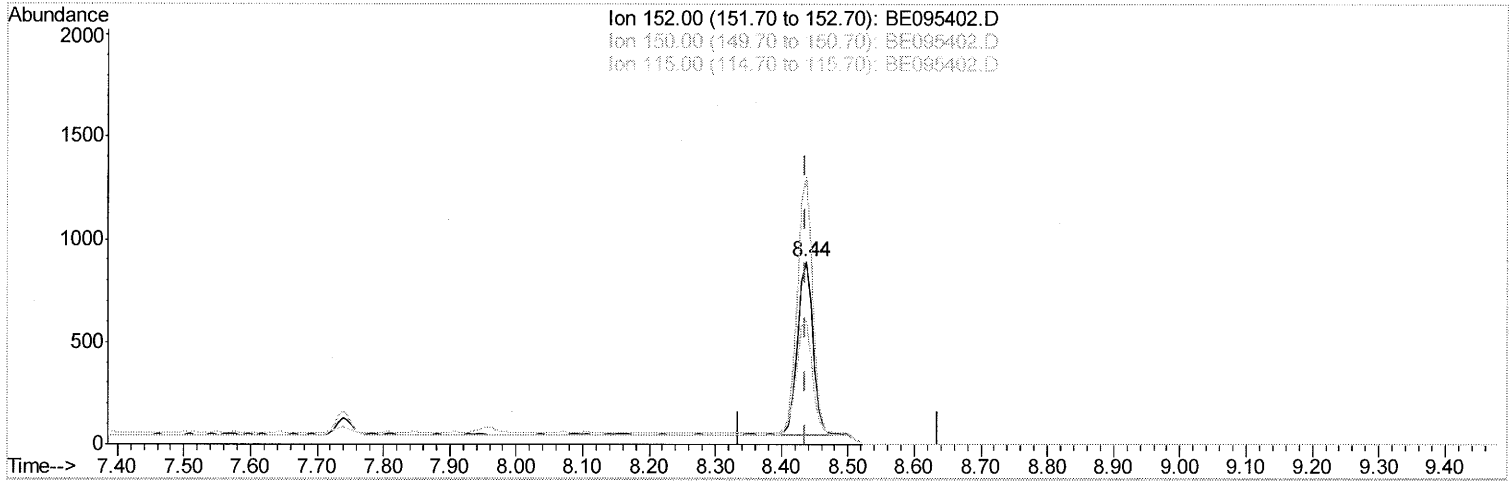
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020218\
 Data File : BE095402.D
 Acq On : 2 Feb 2018 18:12
 Operator : SJ/JU
 Sample : J1245-04DL 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F6B65DL

Manual Integrations
 APPROVED

Sohil
 2/5/2018 5:48:03 PM

Quant Time: Feb 03 04:32:42 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



TIC: BE095402.D

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

8.437min (+0.001) 0.40ng/ul m

SJ 2/7/18

response 1388

Ion	Exp%	Act%
152.00	100	100
150.00	143.40	146.41
115.00	64.90	68.16
0.00	0.00	0.00

Quantitation Report (Qedit)

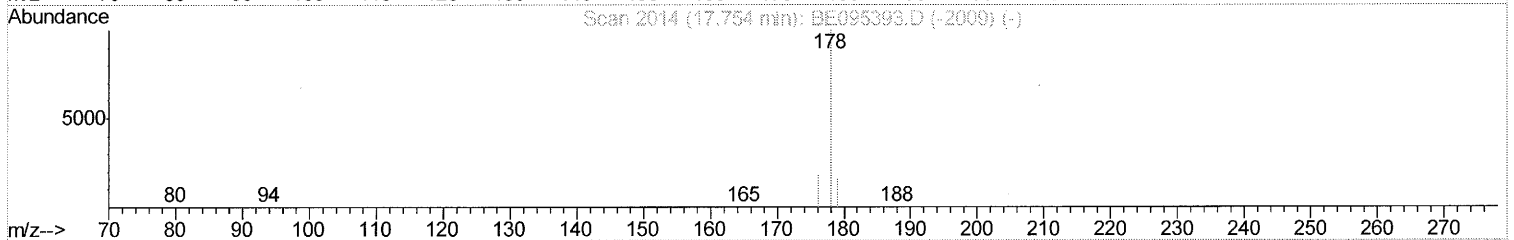
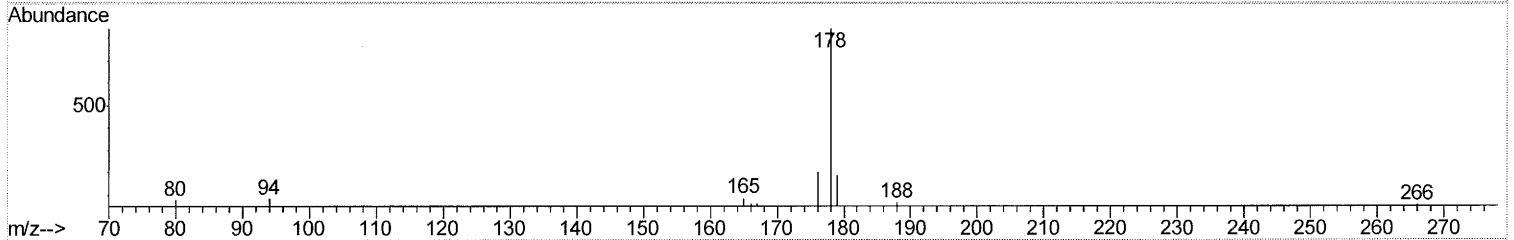
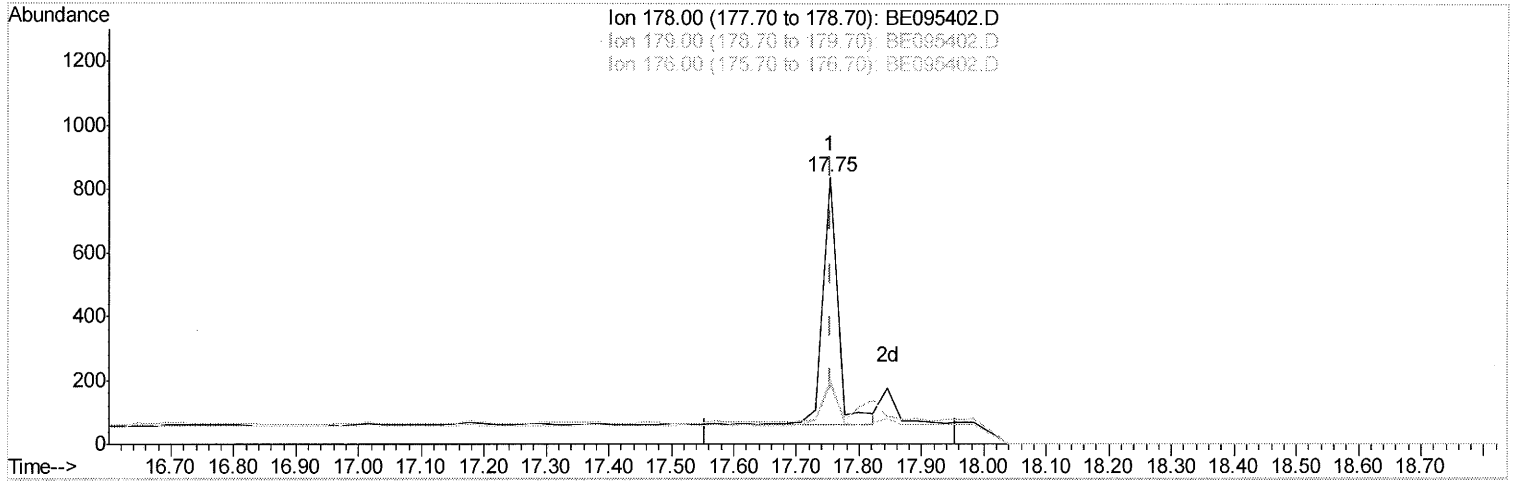
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020218\
 Data File : BE095402.D
 Acq On : 2 Feb 2018 18:12
 Operator : SJ/JU
 Sample : J1245-04DL 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6B65DL

Manual Integrations
 APPROVED

Sohil
 2/5/2018 5:48:03 PM

Quant Time: Feb 03 04:49:31 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 04:31:32 2018
 Response via : Initial Calibration



TIC: BE095402.D

(12) Phenanthrene

17.753min (-0.001) 0.05ng/ul

response 1293

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	22.17
176.00	17.00	24.20#
0.00	0.00	0.00

Quantitation Report (Qedit)

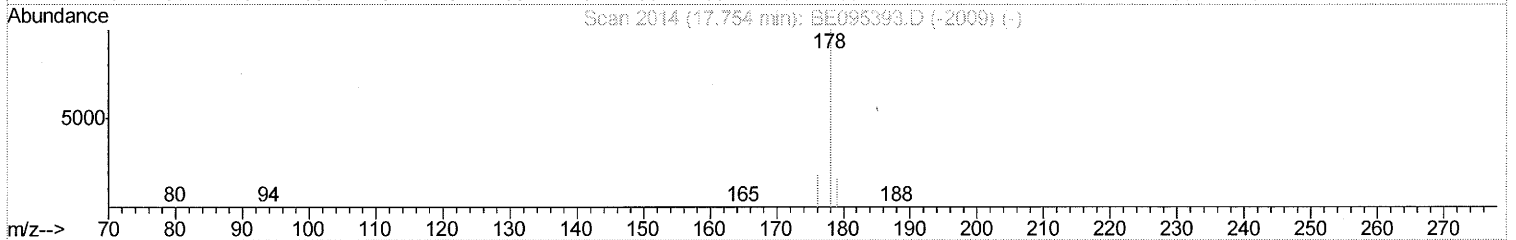
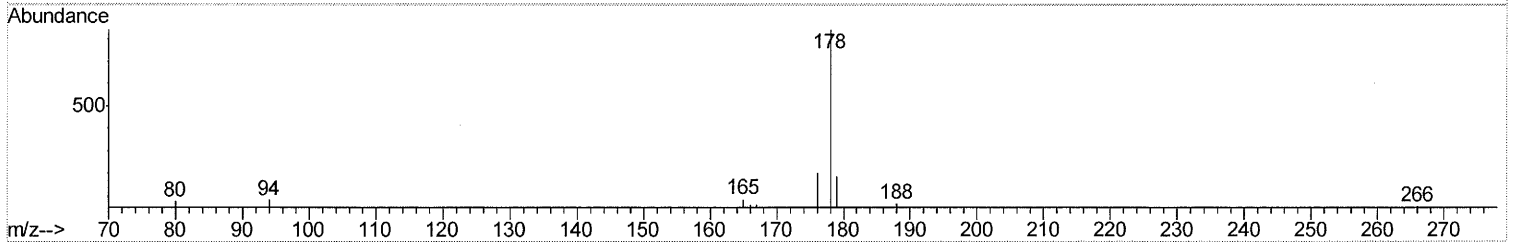
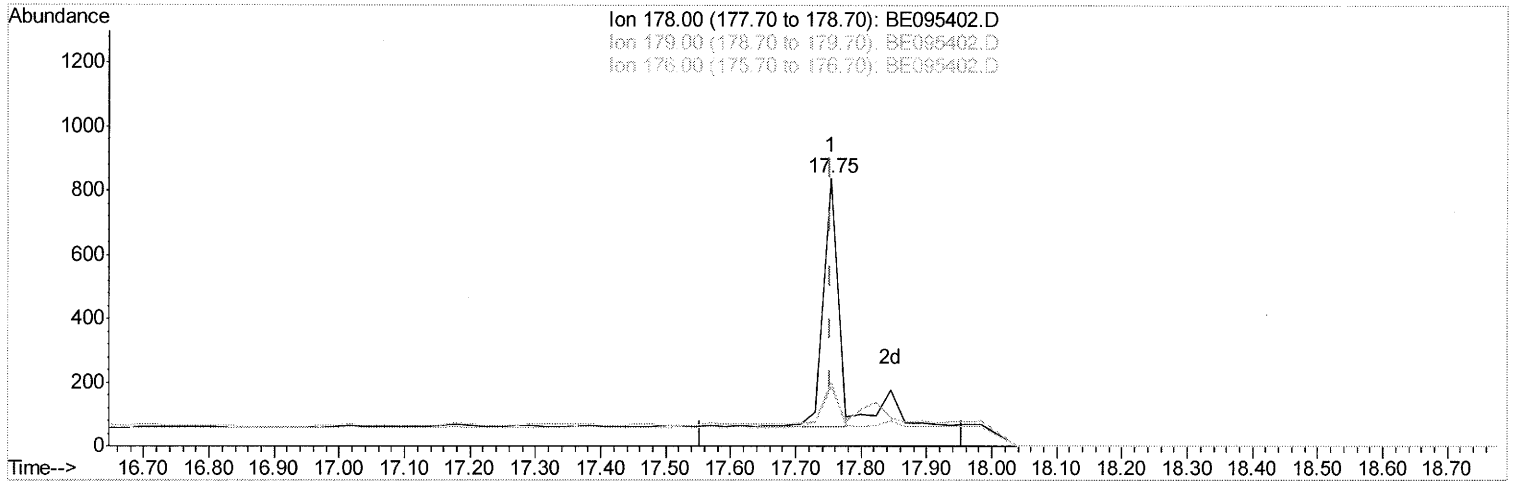
Data Path : Z:\HPCHEM1\BNA E\DATA\BE020218\
 Data File : BE095402.D
 Acq On : 2 Feb 2018 18:12
 Operator : SJ/JU
 Sample : J1245-04DL 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 F6B65DL

Manual Integrations
 APPROVED

Sohil
 2/5/2018 5:48:03 PM

Quant Time: Feb 03 04:49:31 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 04:31:32 2018
 Response via : Initial Calibration



TIC: BE095402.D

(12) Phenanthrene

17.753min (-0.001) 0.05ng/ul m

SJ 2/7/18

response 1193

Ion	Exp%	Act%
178.00	100	100
179.00	23.00	22.17
176.00	17.00	24.20#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA E\DATA\BE020218\
 Data File : BE095402.D
 Acq On : 2 Feb 2018 18:12
 Operator : SJ/JU
 Sample : J1245-04DL 5X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleID :
 F6B65DL

Manual Integrations
 APPROVED

Sohil
 2/5/2018 5:48:03 PM

Quant Time: Feb 03 04:50:30 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

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	5869	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	3482	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	7716	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	7678	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	7837	0.40	ng/ul	0.00

SJ 2/7/18

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.81	152	715	0.07	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	1773	0.06	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	11.31	128	358	0.022	ng/ul#	53
5) 2-Methylnaphthalene	12.89	142	294	0.027	ng/ul	96
11) Pentachlorophenol	17.36	266	1420	0.950	ng/ul	96
12) Phenanthrene	17.75	178	1193m	0.046	ng/ul	

SJ 2/7/18

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