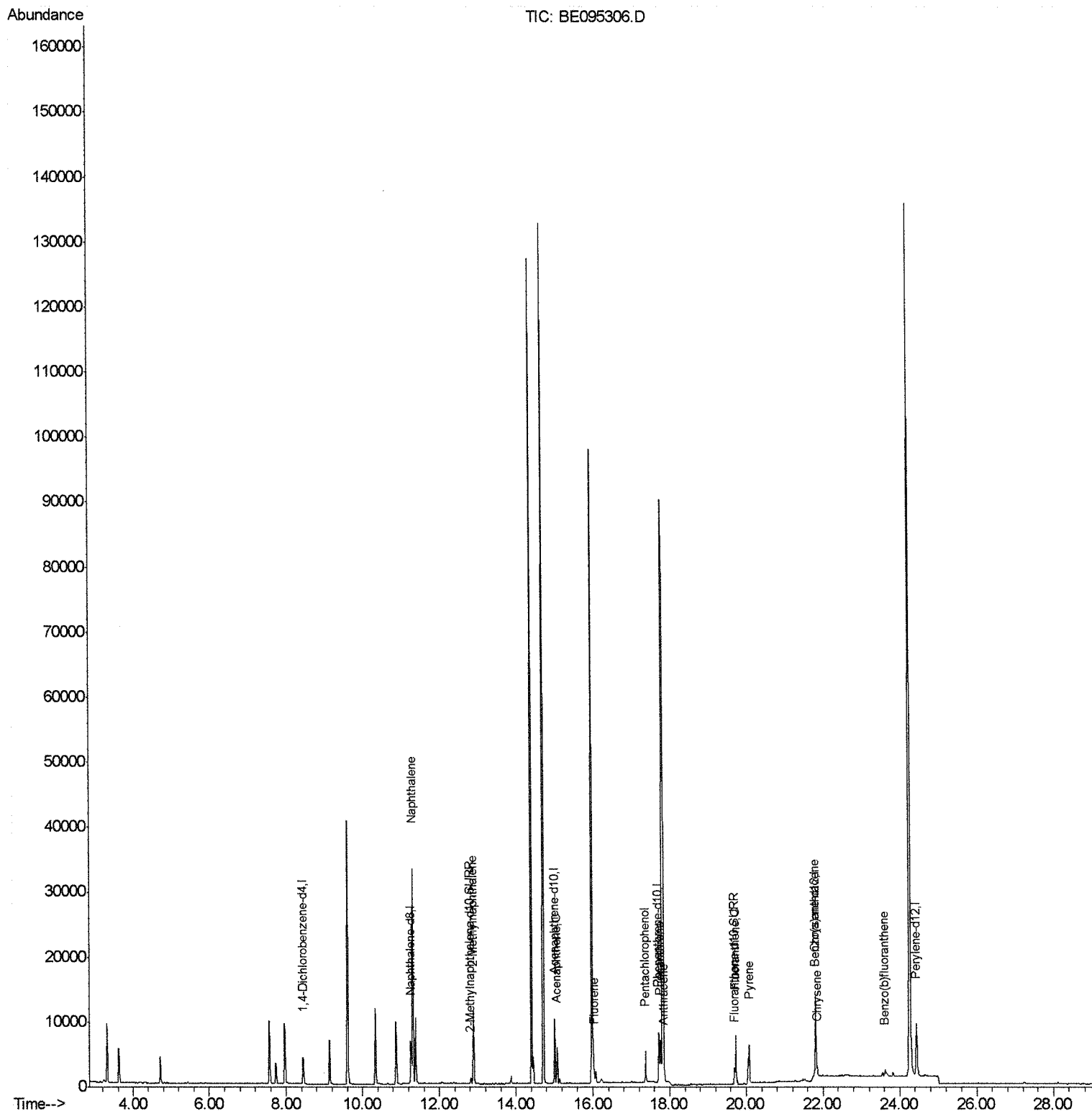


Data Path : Z:\HPCHEM1\BNA E\DATA\BE013018\
Data File : BE095306.D
Acq On : 31 Jan 2018 8:25
Operator : SJ/JU
Sample : J1223-09DL 5X
Misc :
ALS Vial : 31 Sample Multiplier: 1

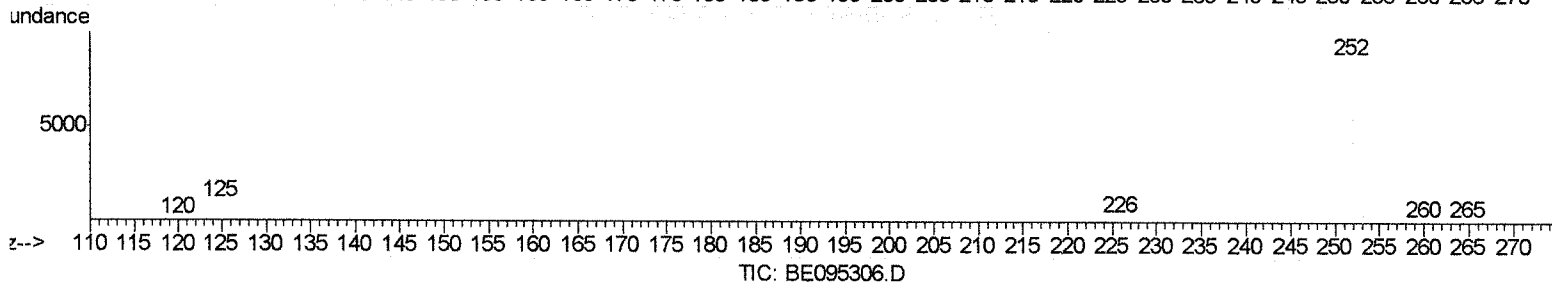
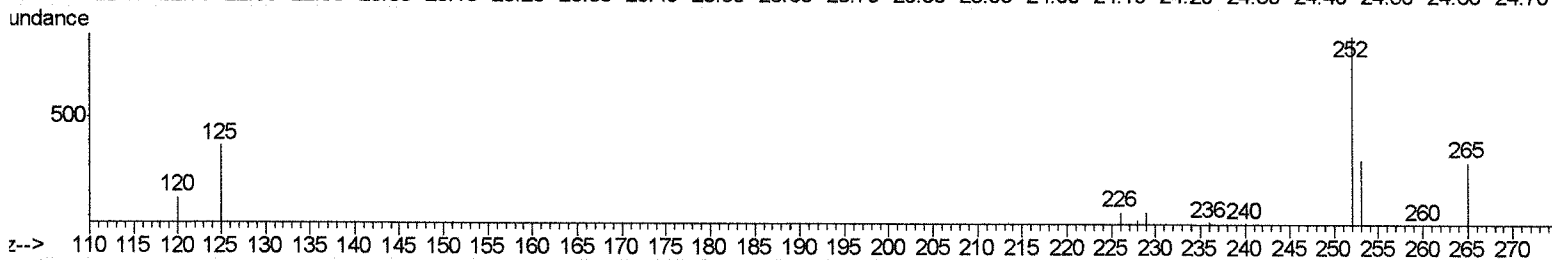
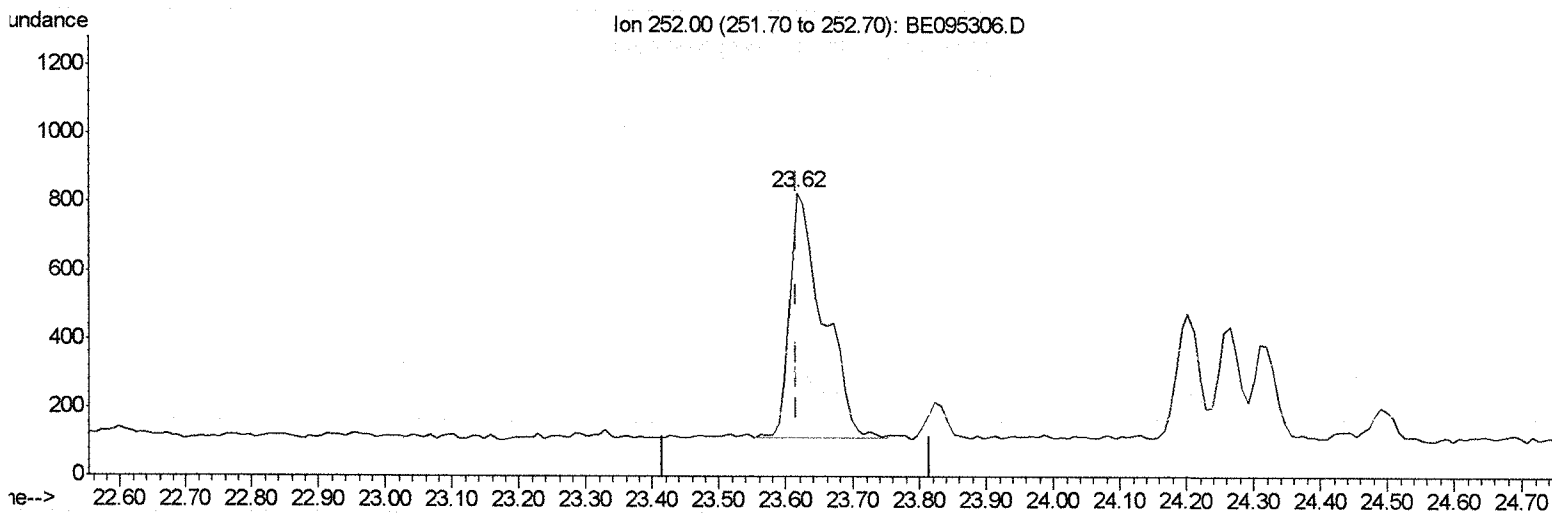
Quant Time: Jan 31 09:56:04 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 31 08:16:13 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE013018\
 Data File : BE095306.D
 Acq On : 31 Jan 2018 8:25
 Operator : SJ/JU
 Sample : J1223-09DL 5X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Quant Time: Jan 31 09:42:27 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 31 08:16:13 2018
 Response via : Initial Calibration



(21) Benzo(b)fluoranthene

23.616min (+0.000) 0.06ng/ui

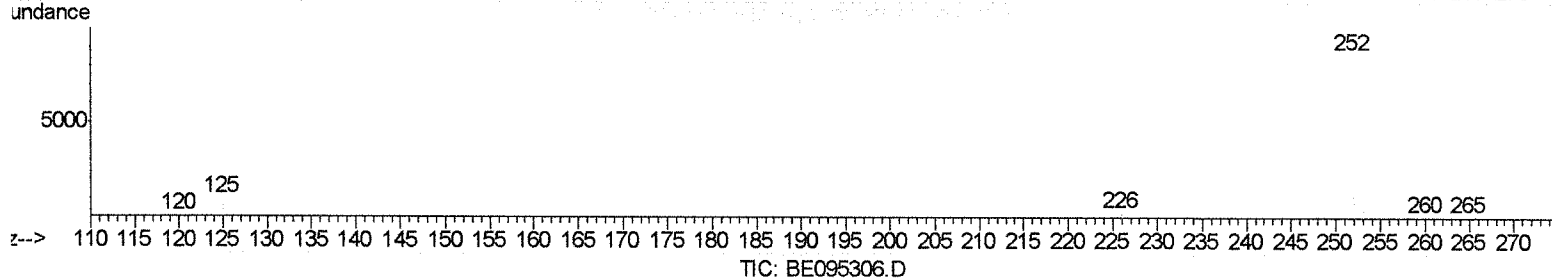
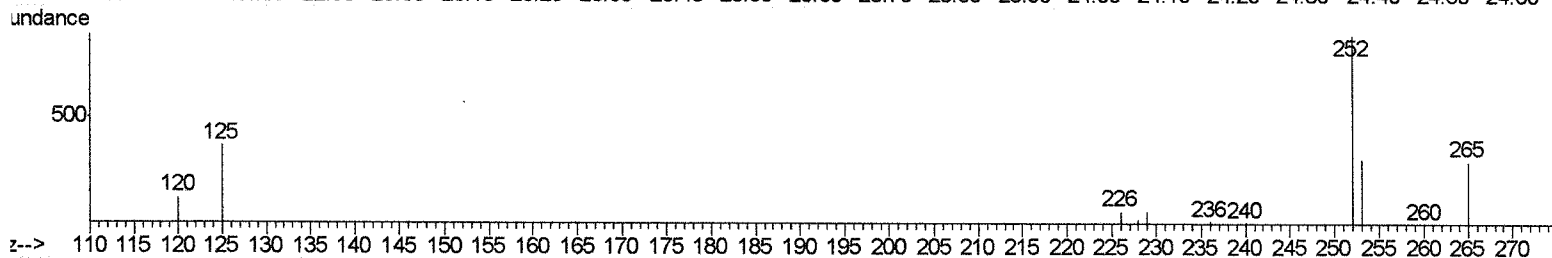
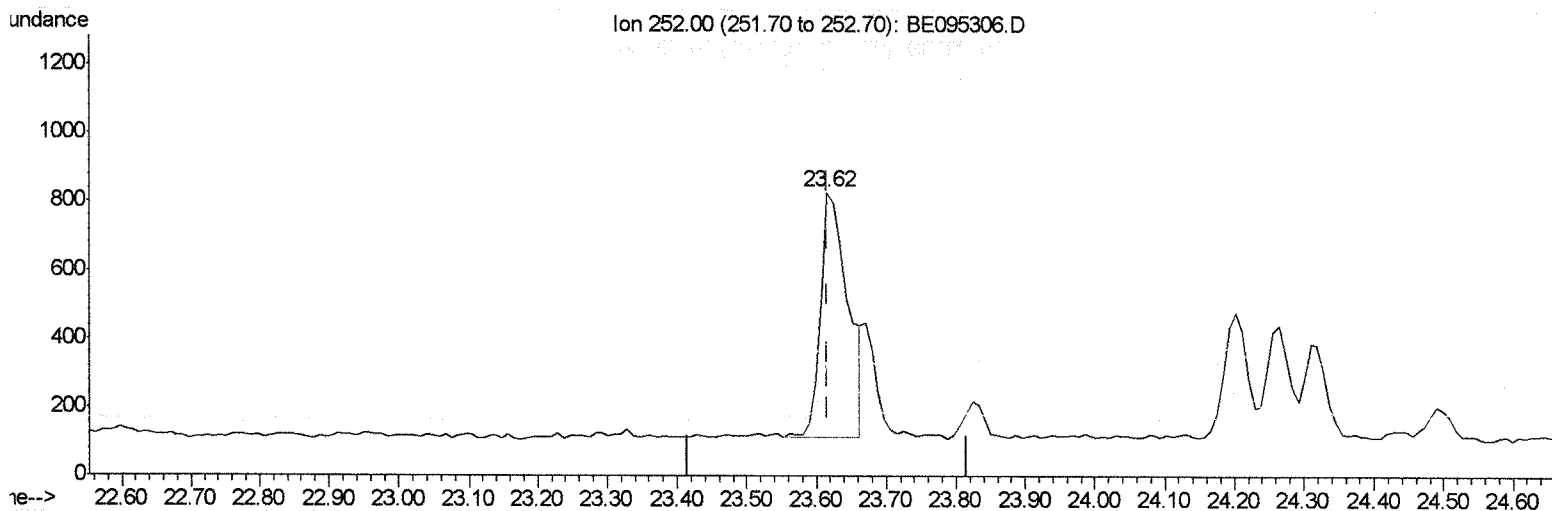
response 2449

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	40.34
125.00	17.50	46.38#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE013018\
 Data File : BE095306.D
 Acq On : 31 Jan 2018 8:25
 Operator : SJ/JU
 Sample : J1223-09DL 5X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Quant Time: Jan 31 09:42:27 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 31 08:16:13 2018
 Response via : Initial Calibration



(21) Benzo(b)fluoranthene

23.616min (+0.000) 0.05ng/ul m

> SJ 2/1/18

response 2000

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	40.34
125.00	17.50	46.38#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE013018\
 Data File : BE095306.D
 Acq On : 31 Jan 2018 8:25
 Operator : SJ/JU
 Sample : J1223-09DL 5X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Quant Time: Jan 31 09:56:04 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Last Update : Wed Jan 31 08:16:13 2018
 Response via : Initial Calibration



Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	2793	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	8883	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	5507	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	11659	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	12129	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	12352	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.81	152	1146	0.08	ng/ul	0.00
14) Fluoranthene-d10	19.70	212	2877	0.06	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	11.31	128	46257	1.860	ng/ul#	88
5) 2-Methylnaphthalene	12.89	142	8917	0.537	ng/ul	99
8) Acenaphthene	15.08	153	3274	0.159	ng/ul	94
9) Fluorene	16.03	166	1641	0.077	ng/ul#	82
11) Pentachlorophenol	17.36	266	3044	1.348	ng/ul	96
12) Phenanthrene	17.75	178	7411	0.189	ng/ul#	89
13) Anthracene	17.85	178	1189	0.033	ng/ul#	94
15) Fluoranthene	19.72	202	8179	0.161	ng/ul	84
17) Pyrene	20.08	202	8287	0.204	ng/ul#	80
18) Benzo(a)anthracene	21.79	228	2030	0.054	ng/ul#	88
19) Chrysene	21.84	228	1732	0.044	ng/ul#	82
21) Benzo(b)fluoranthene	23.62	252	2000m>	0.046	ng/ul	

SJ 2/1/18

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