

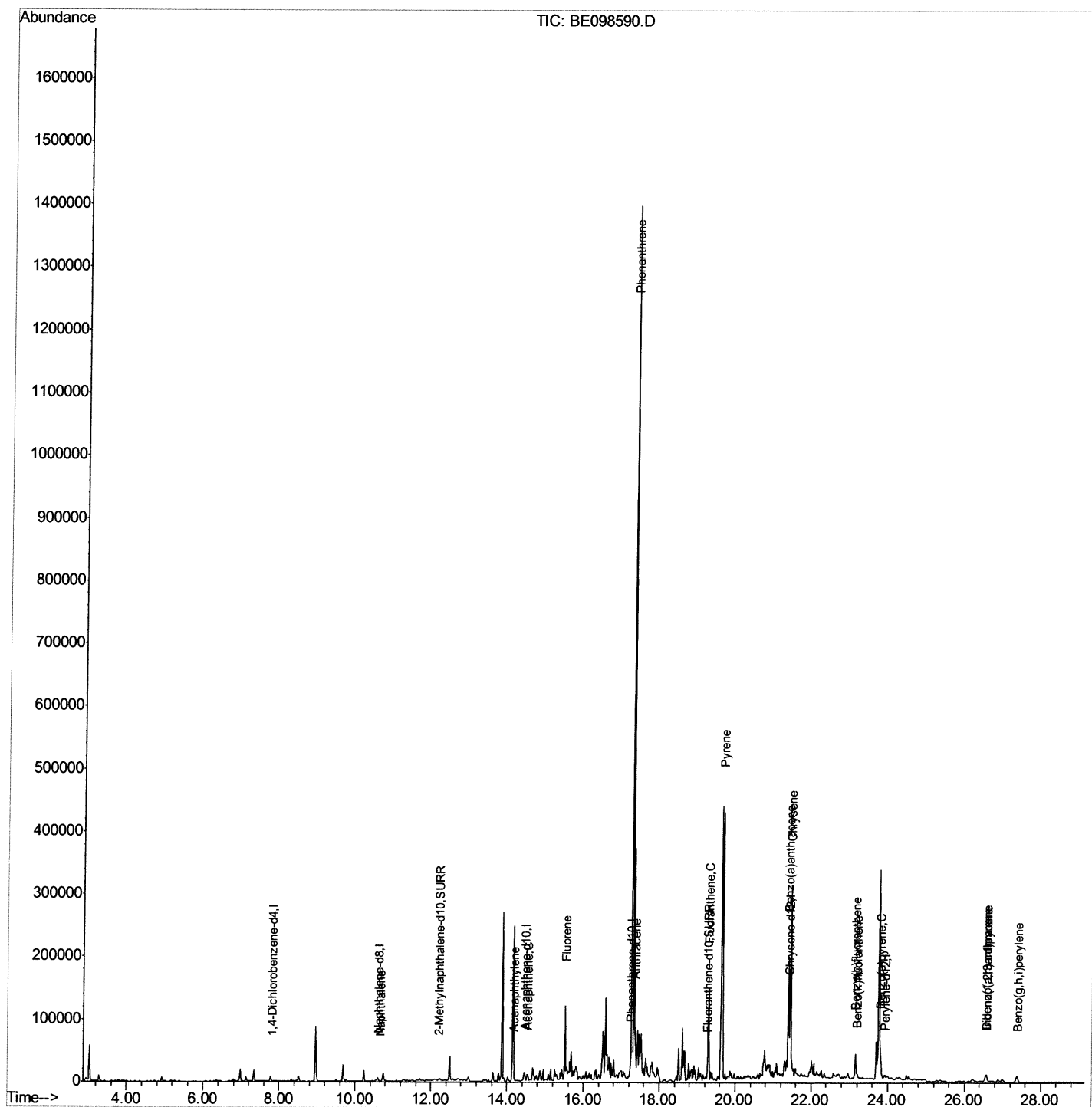
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\
Quantitation Report (QT Reviewed)
Data File : BE098590.D
Acq On : 29 Dec 2018 00:50
Operator : SJ/JU
Sample : J6489-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F9F86

Manual Integrations
APPROVED

Sohil
1/2/2019 3:57:16 PM

Quant Time: Dec 29 03:48:17 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 29 02:46:25 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\
Quantitation Report (Qedit)

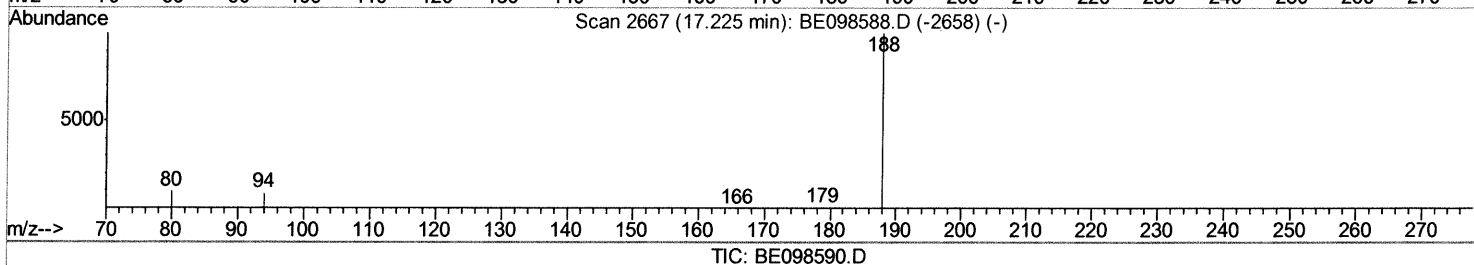
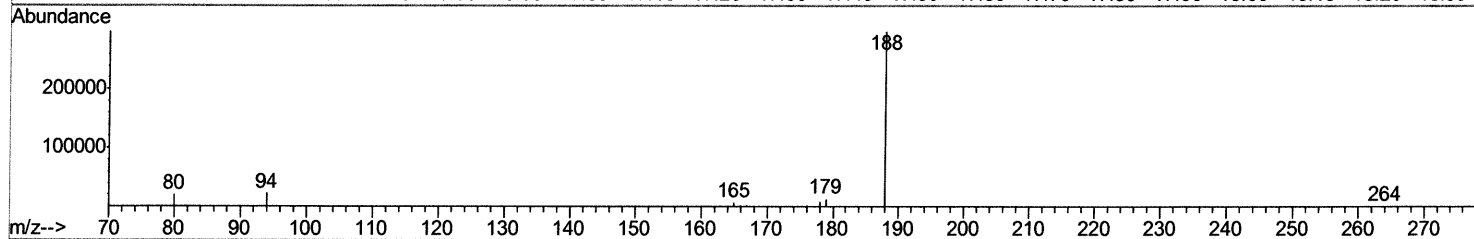
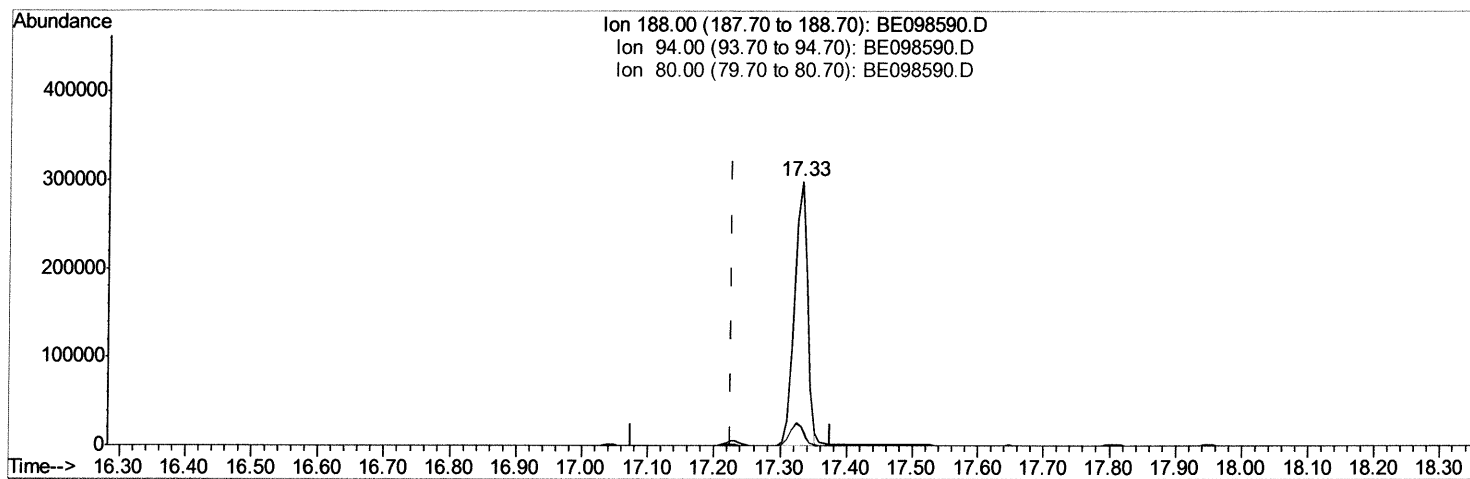
Data File : BE098590.D
Acq On : 29 Dec 2018 00:50
Operator : SJ/JU
Sample : J6489-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F9F86

Manual Integrations
APPROVED

Sohil
1/2/2019 3:57:16 PM

Quant Time: Dec 29 03:44:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 29 02:46:25 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.331min (+0.106) 0.40ng/ul

response 407396

Ion	Exp%	Act%
188.00	100	100
94.00	7.30	7.34
80.00	8.50	6.68#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\
Quantitation Report (Qedit)

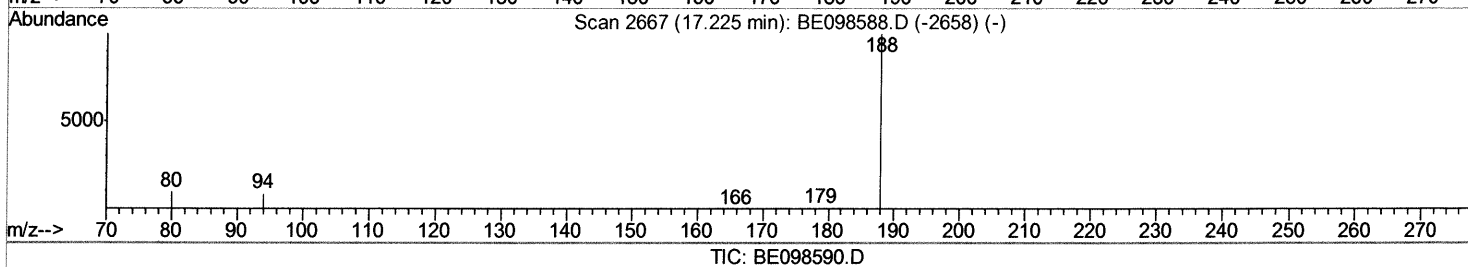
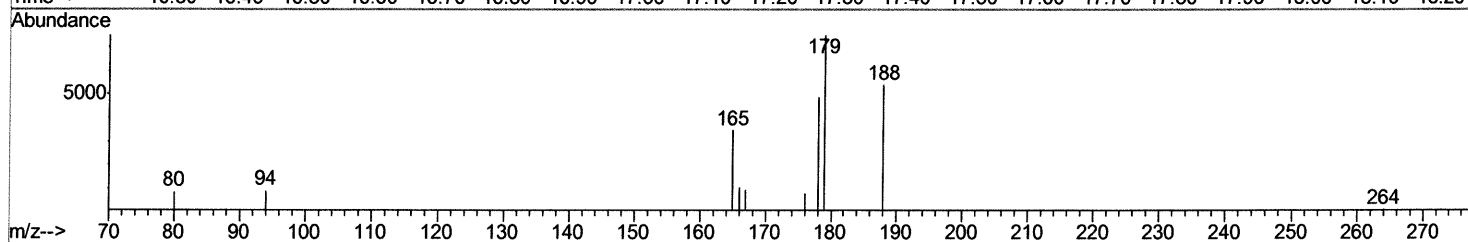
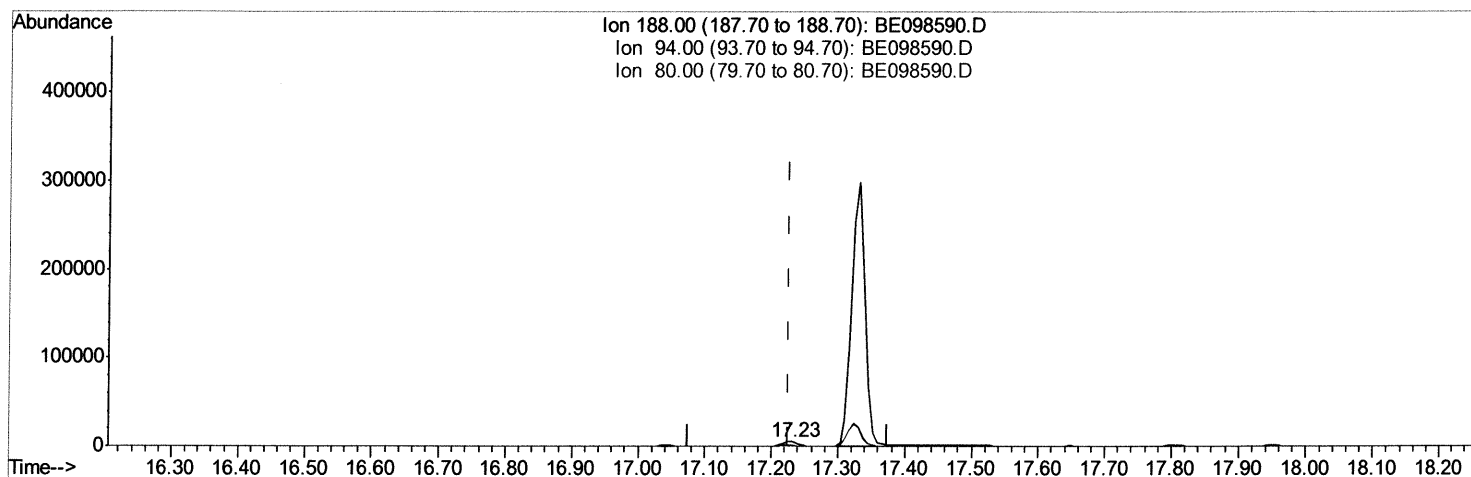
Data File : BE098590.D
Acq On : 29 Dec 2018 00:50
Operator : SJ/JU
Sample : J6489-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F9F86

Manual Integrations
APPROVED

Sohil
1/2/2019 3:57:16 PM

Quant Time: Dec 29 03:44:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 29 02:46:25 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.232min (+0.007) 0.40ng/ul m SJ 1/2/19

response 8231

Ion	Exp%	Act%
188.00	100	100
94.00	7.30	16.53#
80.00	8.50	15.46#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\
Quantitation Report (Qedit)

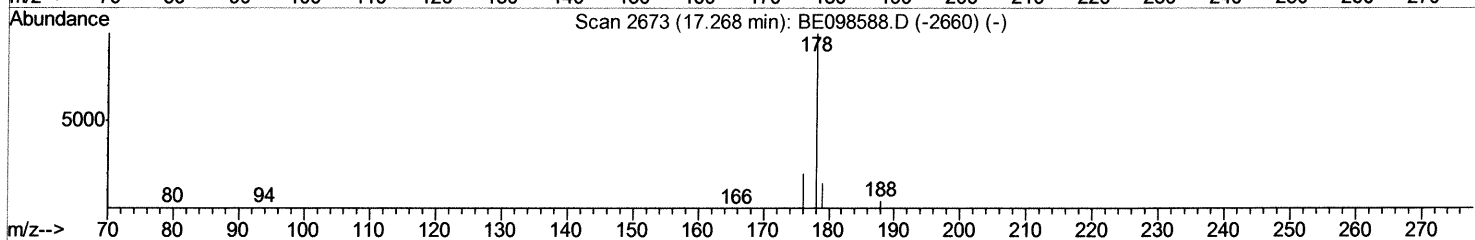
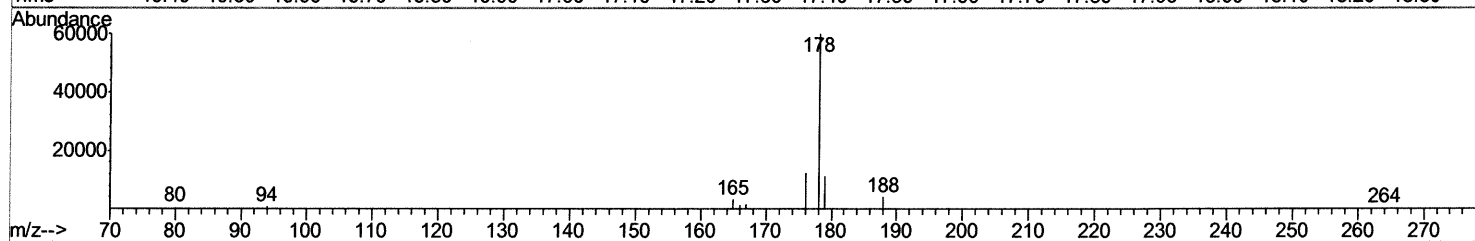
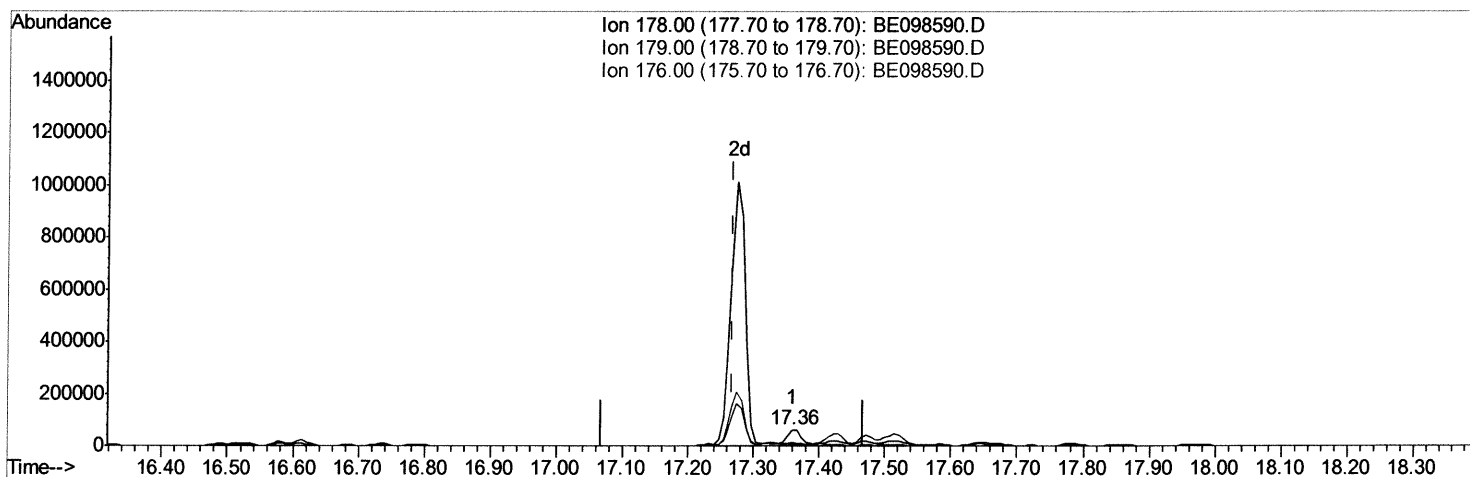
Data File : BE098590.D
Acq On : 29 Dec 2018 00:50
Operator : SJ/JU
Sample : J6489-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F9F86

Manual Integrations
APPROVED

Sohil
1/2/2019 3:57:16 PM

Quant Time: Dec 29 03:44:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 29 02:46:25 2018
Response via : Initial Calibration



TIC: BE098590.D

(12) Phenanthrene

17.359min (+0.092) 3.62ng/ul

response 80150

Ion	Exp%	Act%
178.00	100	100
179.00	16.20	18.67
176.00	19.60	20.40
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\
Quantitation Report (Qedit)

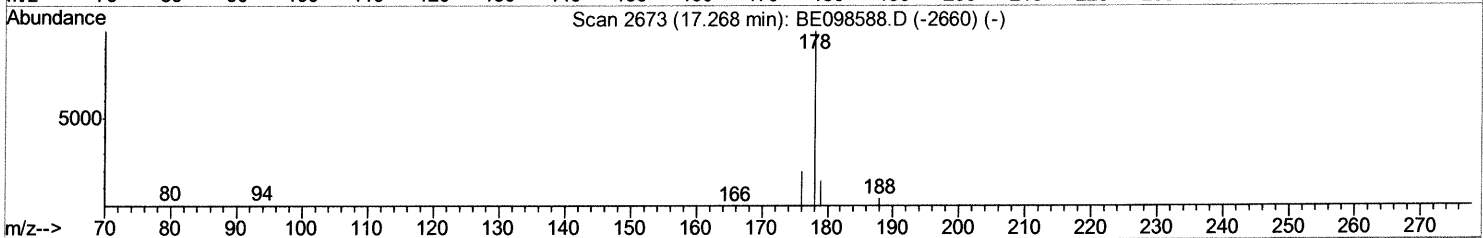
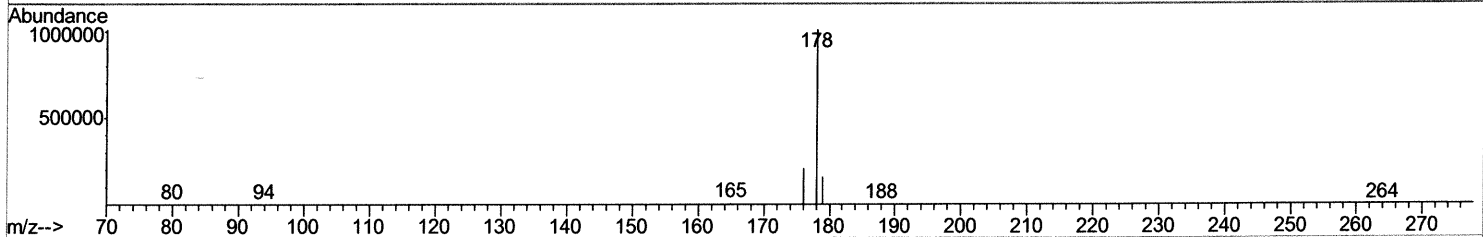
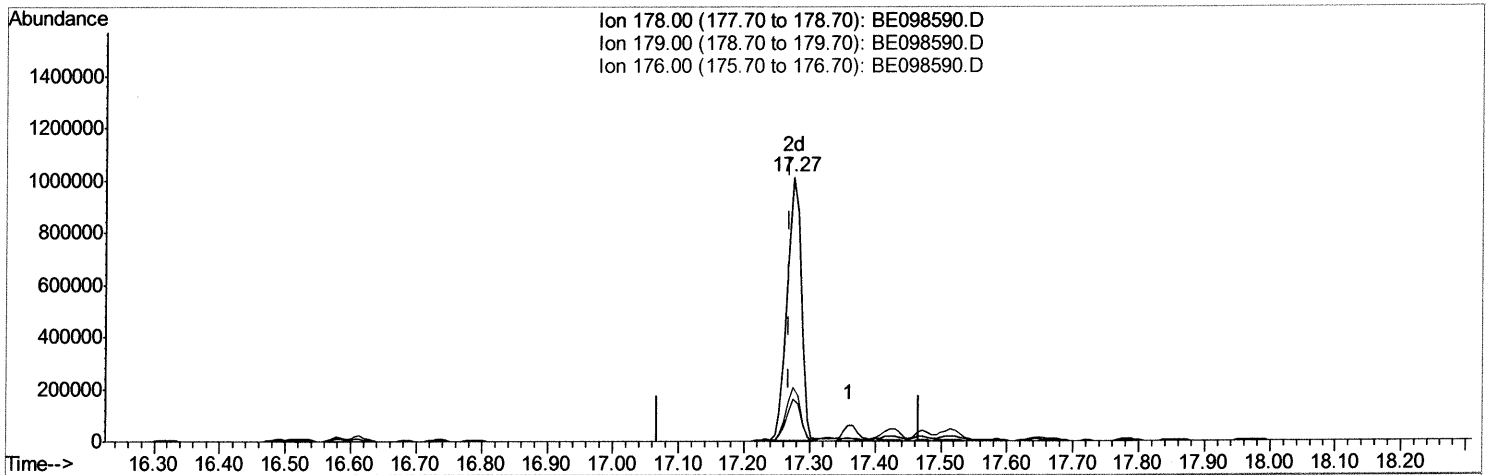
Data File : BE098590.D
Acq On : 29 Dec 2018 00:50
Operator : SJ/JU
Sample : J6489-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F9F86

Manual Integrations
APPROVED

Sohil
1/2/2019 3:57:16 PM

Quant Time: Dec 29 03:44:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 29 02:46:25 2018
Response via : Initial Calibration



TIC: BE098590.D

(12) Phenanthrene

17.275min (+0.007) 66.85ng/ul m SJ 1/2/19

response 1478964

Ion	Exp%	Act%
178.00	100	100
179.00	16.20	16.10
176.00	19.60	20.66
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\
Quantitation Report (Qedit)

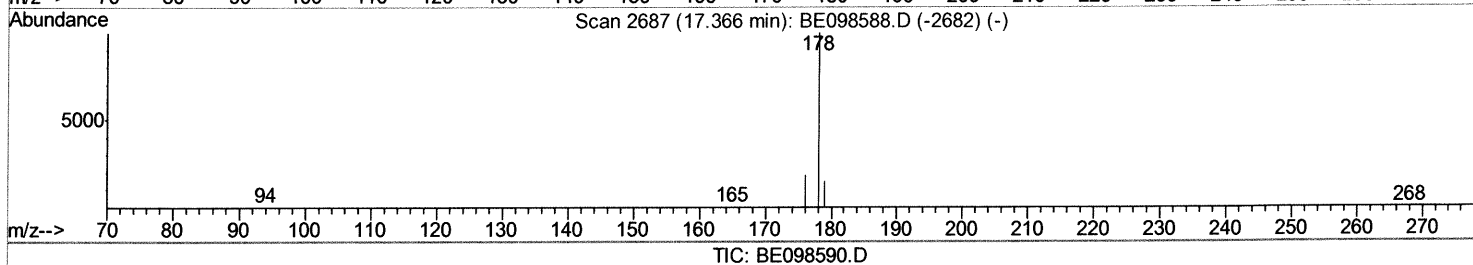
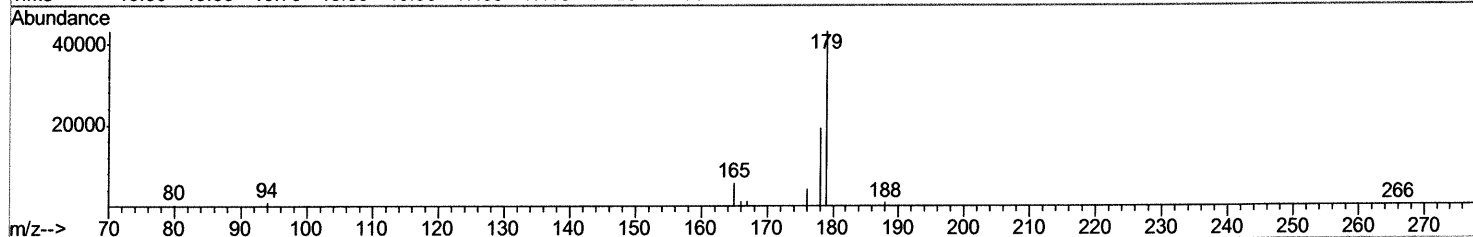
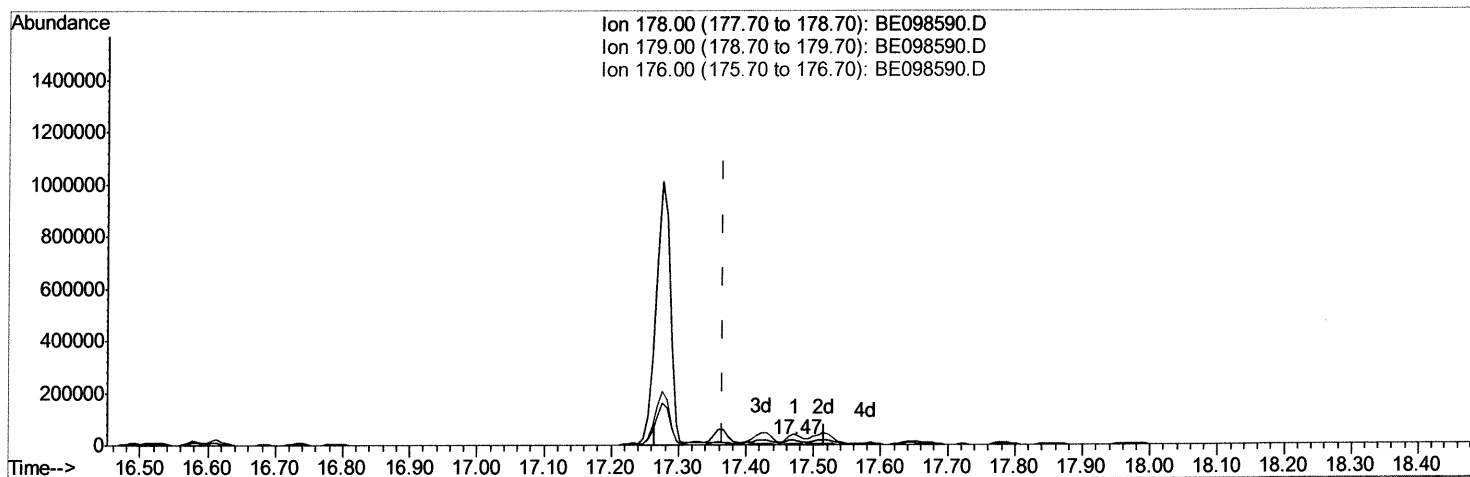
Data File : BE098590.D
Acq On : 29 Dec 2018 00:50
Operator : SJ/JU
Sample : J6489-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F9F86

Manual Integrations
APPROVED

Sohil
1/2/2019 3:57:16 PM

Quant Time: Dec 29 03:44:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 29 02:46:25 2018
Response via : Initial Calibration



(13) Anthracene

17.472min (+0.106) 1.00ng/ul

response 18540

Ion	Exp%	Act%
178.00	100	100
179.00	15.80	225.08#
176.00	19.50	21.42
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\
Quantitation Report (Qedit)

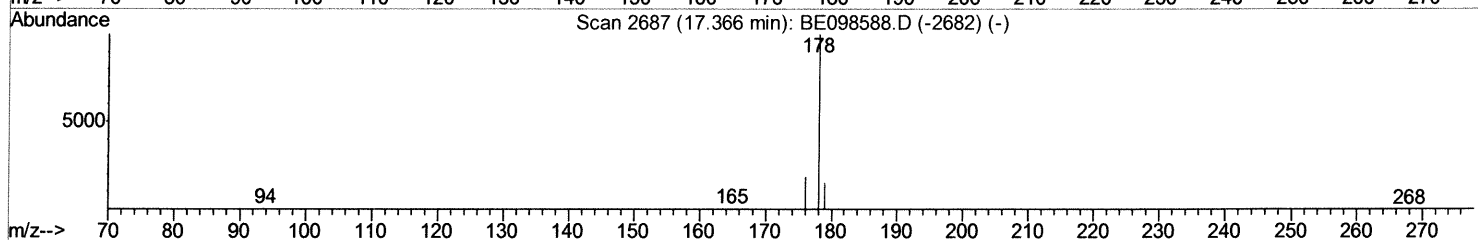
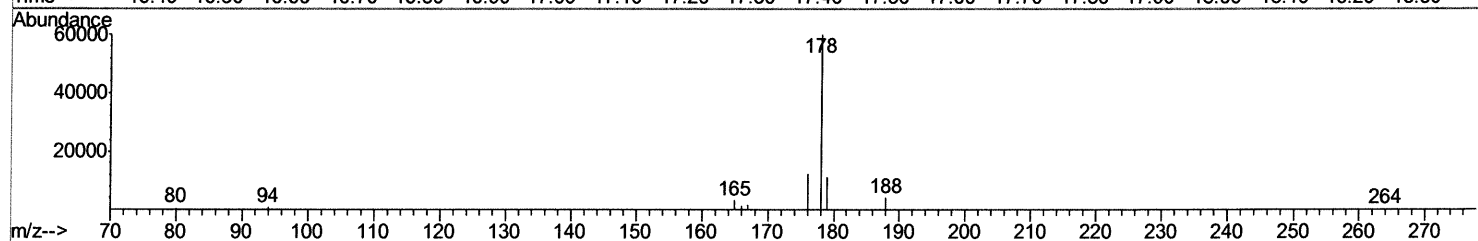
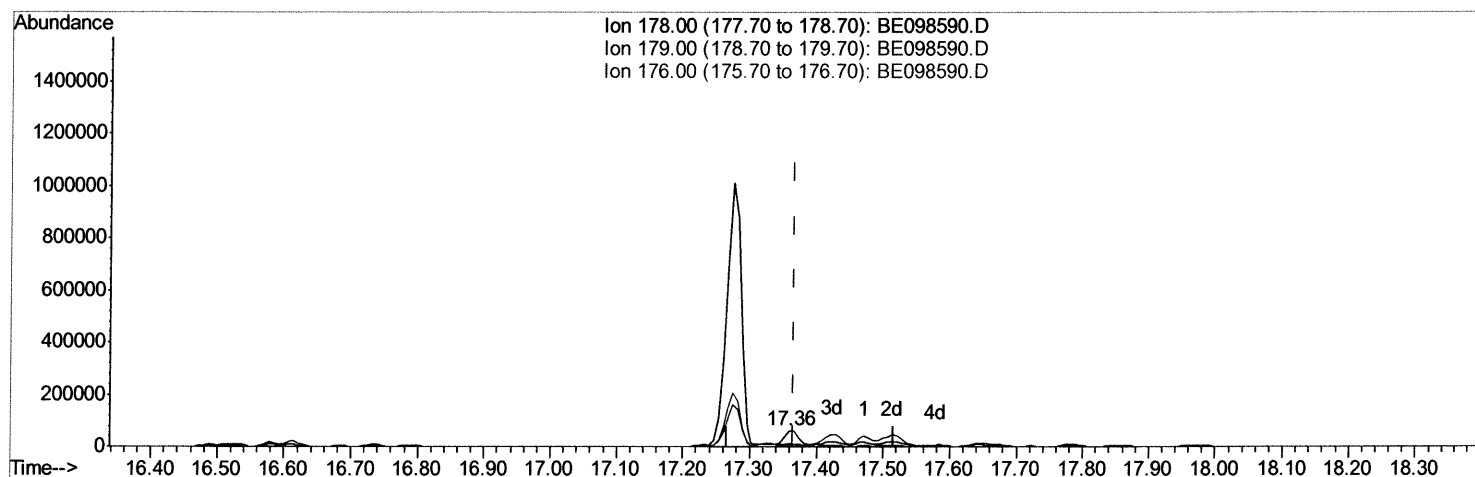
Data File : BE098590.D
Acq On : 29 Dec 2018 00:50
Operator : SJ/JU
Sample : J6489-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F9F86

Manual Integrations
APPROVED

Sohil
1/2/2019 3:57:16 PM

Quant Time: Dec 29 03:44:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 29 02:46:25 2018
Response via : Initial Calibration



TIC: BE098590.D

(13) Anthracene

17.359min (-0.007) 4.28ng/ul m

SJ 1/2/19

response 79254

Ion	Exp%	Act%
178.00	100	100
179.00	15.80	18.67
176.00	19.50	20.40
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\
Quantitation Report (Qedit)

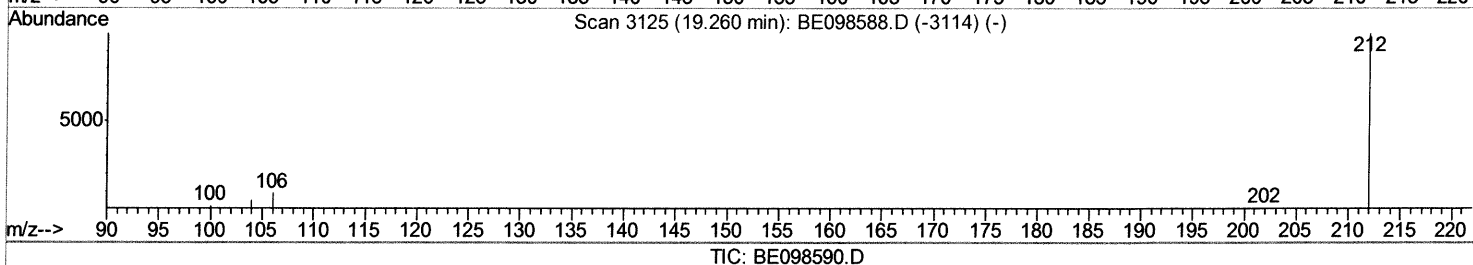
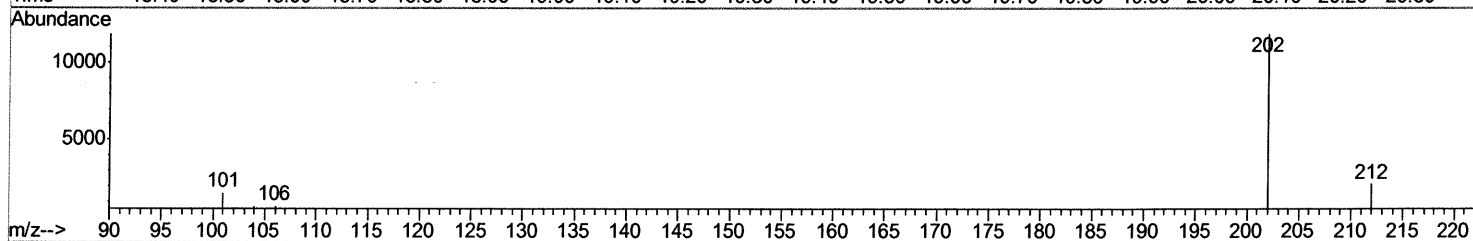
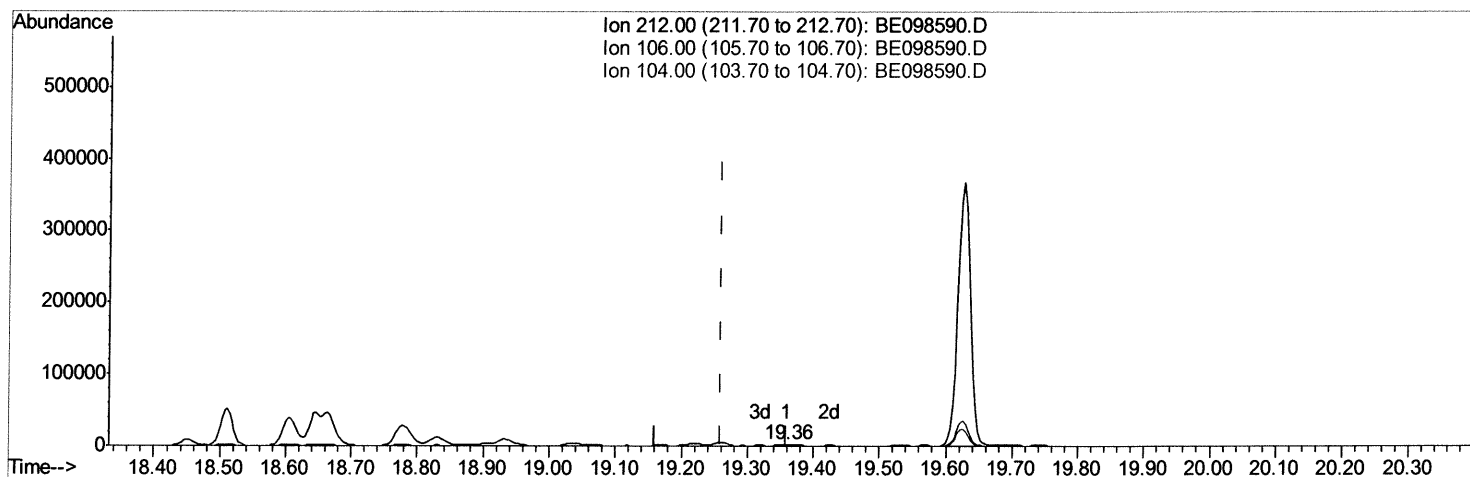
Data File : BE098590.D
Acq On : 29 Dec 2018 00:50
Operator : SJ/JU
Sample : J6489-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F9F86

Manual Integrations
APPROVED

Sohil
1/2/2019 3:57:16 PM

Quant Time: Dec 29 03:44:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 29 02:46:25 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (Surr)

19.359min (+0.100) 0.13ng/ul

response 3409

Ion	Exp%	Act%
212.00	100	100
106.00	7.20	13.82#
104.00	4.20	24.05#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\
Quantitation Report (Qedit)

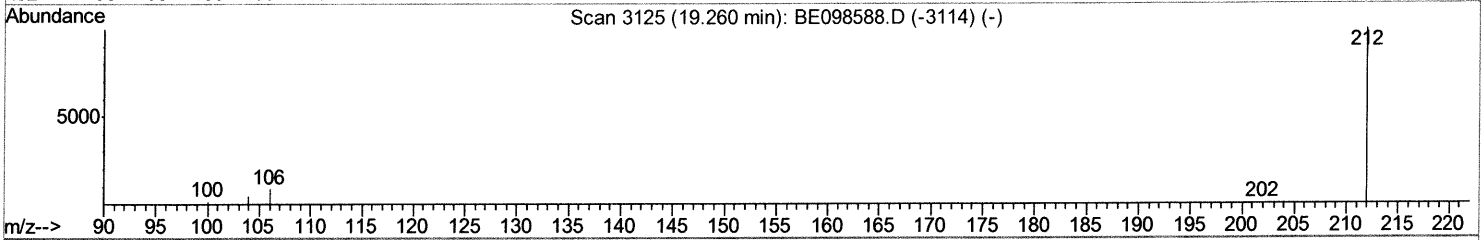
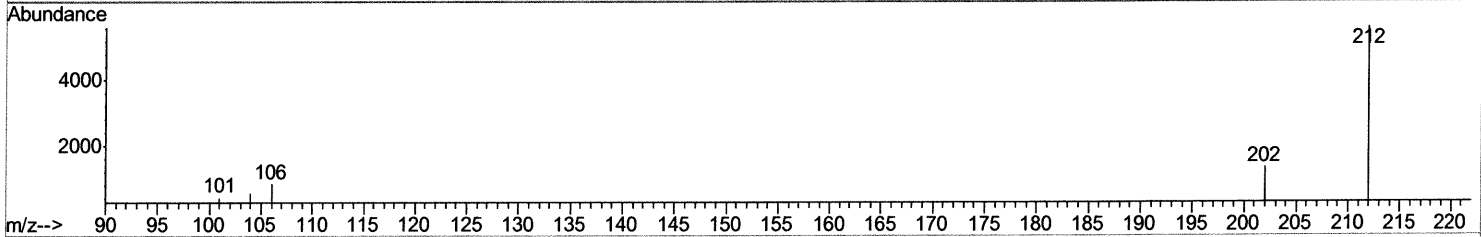
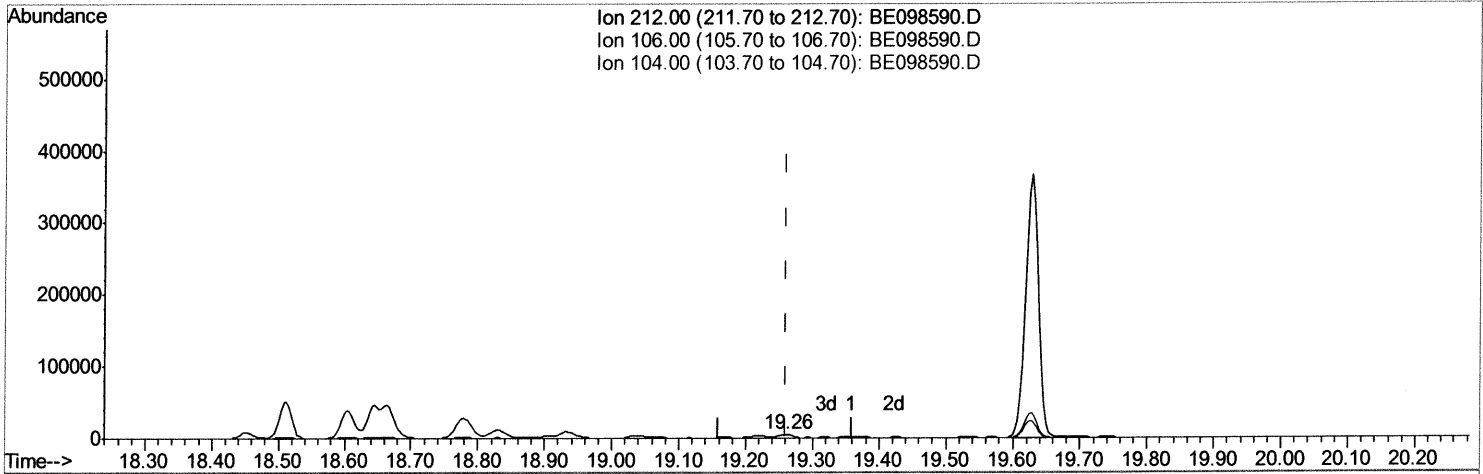
Data File : BE098590.D
Acq On : 29 Dec 2018 00:50
Operator : SJ/JU
Sample : J6489-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F9F86

Manual Integrations
APPROVED

Sohil
1/2/2019 3:57:16 PM

Quant Time: Dec 29 03:44:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 29 02:46:25 2018
Response via : Initial Calibration



TIC: BE098590.D

(14) Fluoranthene-d10 (SURR)

19.260min (-0.000) 0.26ng/ul m SJ 1/2/19

response 6720

Ion	Exp%	Act%
212.00	100	100
106.00	7.20	7.01
104.00	4.20	12.20#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\
Quantitation Report (Qedit)

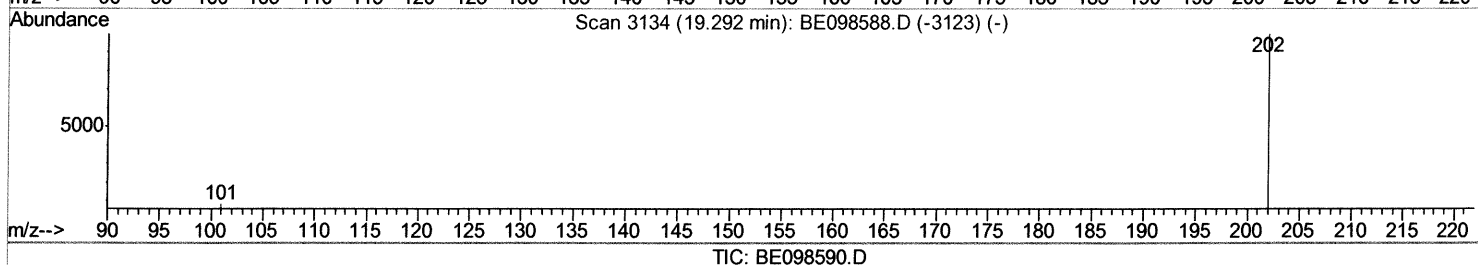
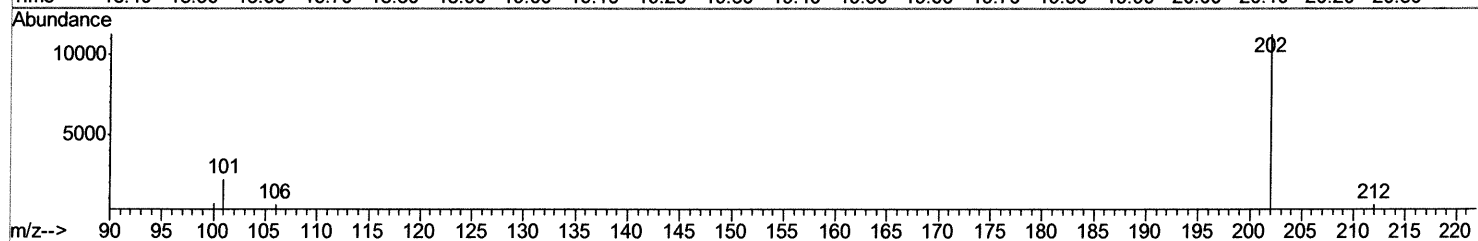
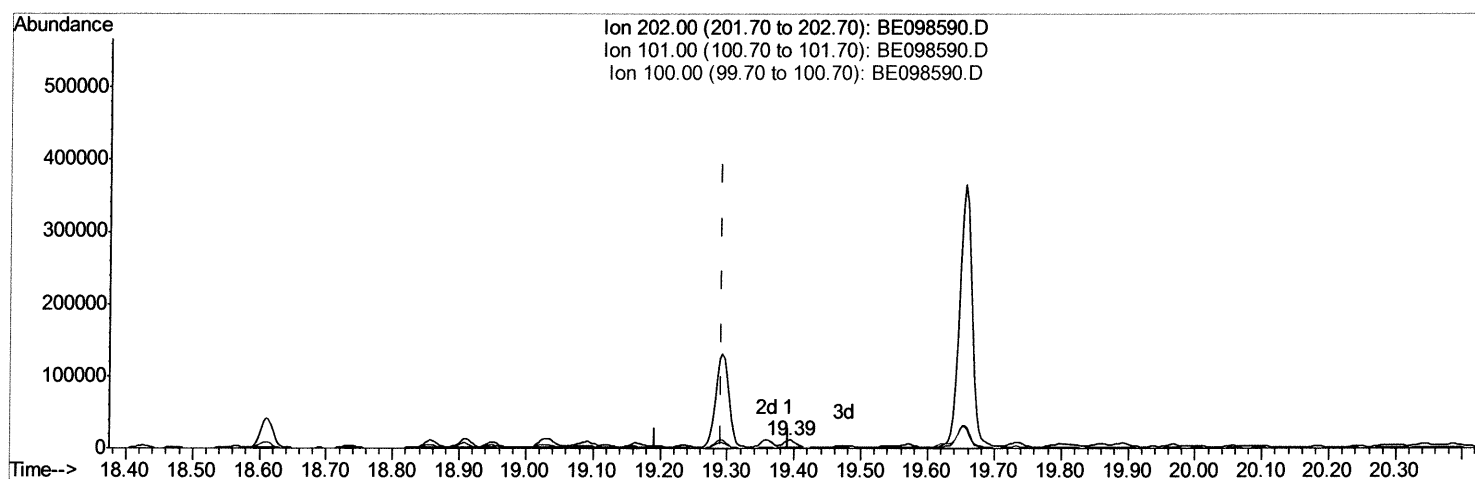
Data File : BE098590.D
Acq On : 29 Dec 2018 00:50
Operator : SJ/JU
Sample : J6489-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F9F86

Manual Integrations
APPROVED

Sohil
1/2/2019 3:57:16 PM

Quant Time: Dec 29 03:44:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 29 02:46:25 2018
Response via : Initial Calibration



TIC: BE098590.D

(15) Fluoranthene (C)

19.392min (+0.100) 0.49ng/ul

response 13945

Ion	Exp%	Act%
202.00	100	100
101.00	7.50	19.72
100.00	6.00	6.47
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\
Quantitation Report (Qedit)

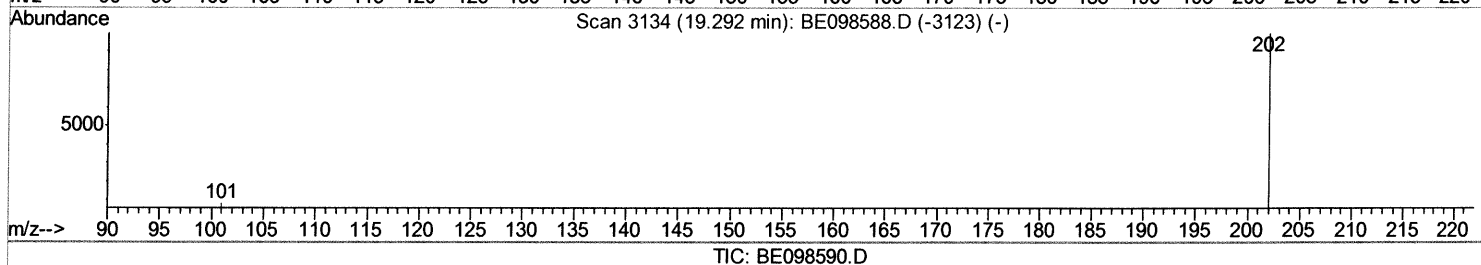
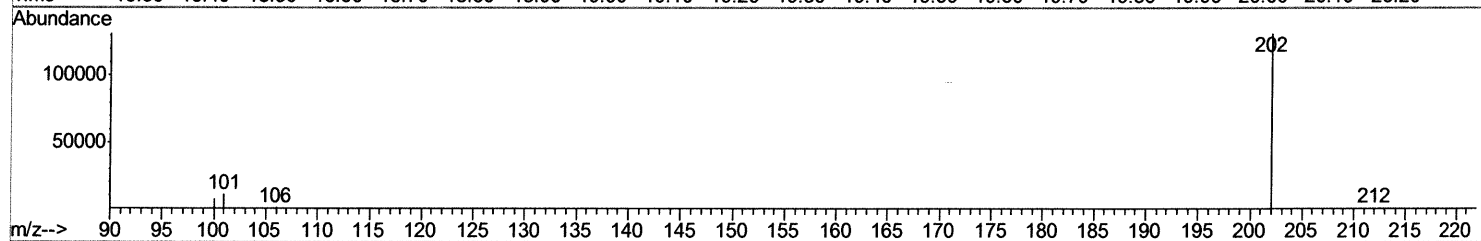
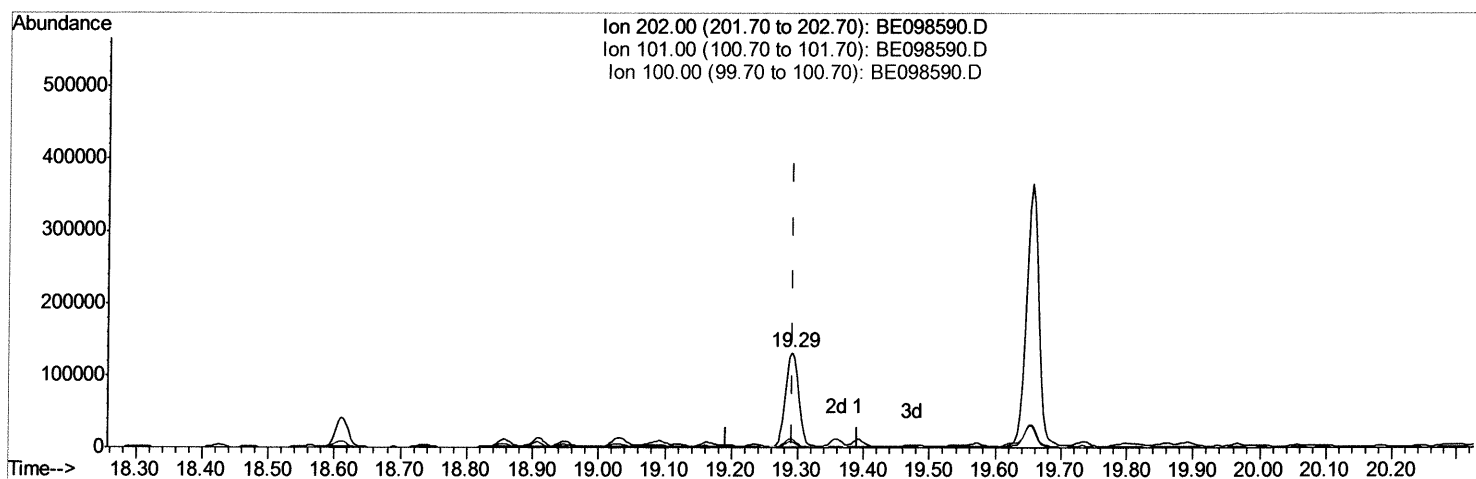
Data File : BE098590.D
Acq On : 29 Dec 2018 00:50
Operator : SJ/JU
Sample : J6489-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F9F86

Manual Integrations
APPROVED

Sohil
1/2/2019 3:57:16 PM

Quant Time: Dec 29 03:44:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 29 02:46:25 2018
Response via : Initial Calibration



(15) Fluoranthene (C)

19.292min (-0.000) 6.31ng/ul m

SJ 1/2/19

response 180165

Ion	Exp%	Act%
202.00	100	100
101.00	7.50	8.37
100.00	6.00	5.84
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\
Quantitation Report (Qedit)

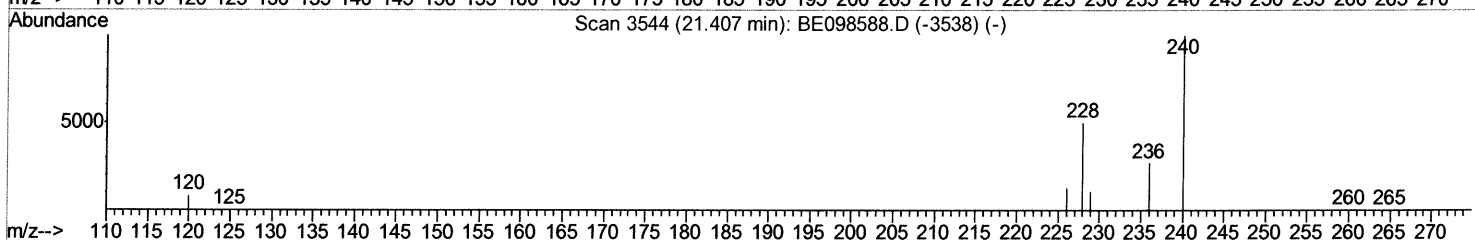
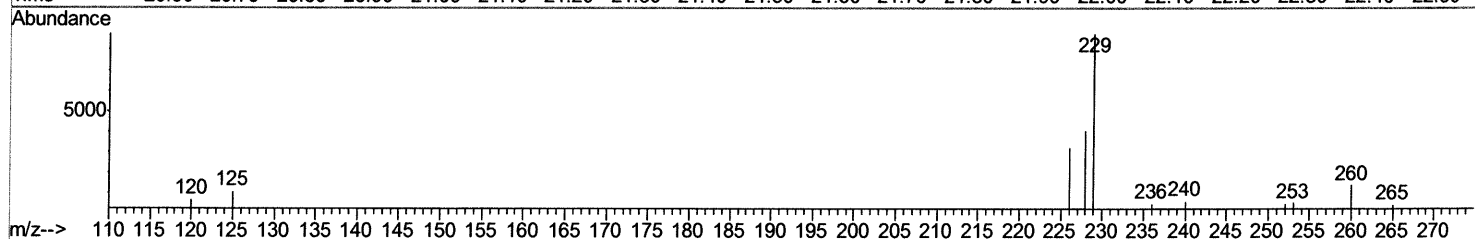
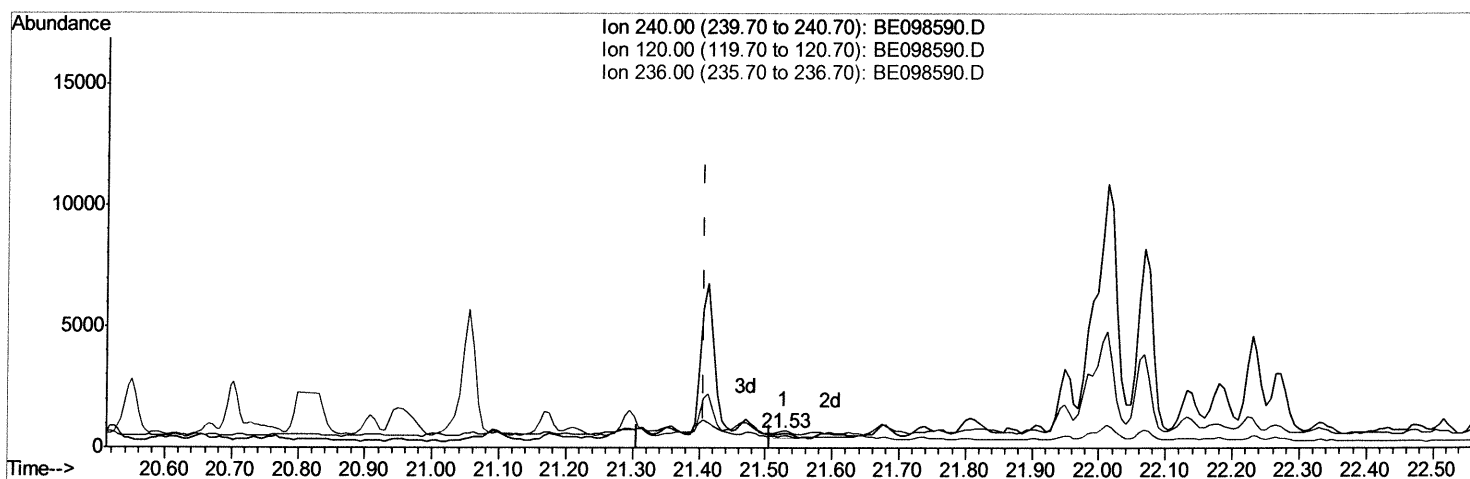
Data File : BE098590.D
Acq On : 29 Dec 2018 00:50
Operator : SJ/JU
Sample : J6489-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F9F86

Manual Integrations
APPROVED

Sohil
1/2/2019 3:57:16 PM

Quant Time: Dec 29 03:44:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 29 02:46:25 2018
Response via : Initial Calibration



TIC: BE098590.D

(16) Chrysene-d12 (I)

21.526min (+0.119) 0.40ng/ul

response 346

Ion	Exp%	Act%
240.00	100	100
120.00	7.50	111.35#
236.00	26.20	82.82#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\
Quantitation Report (Qedit)

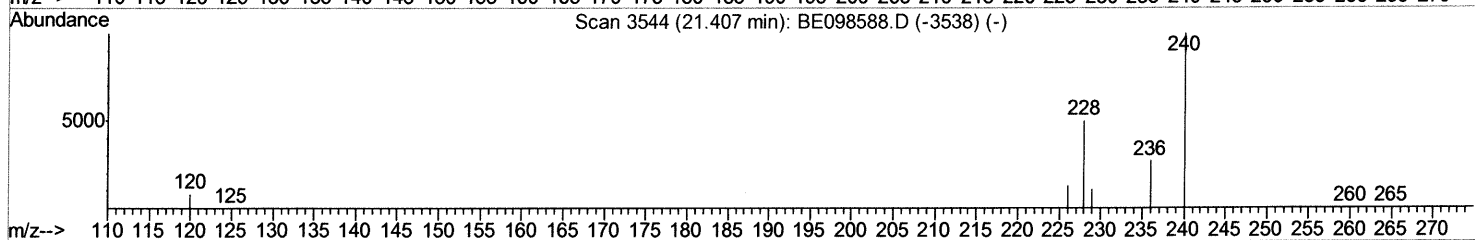
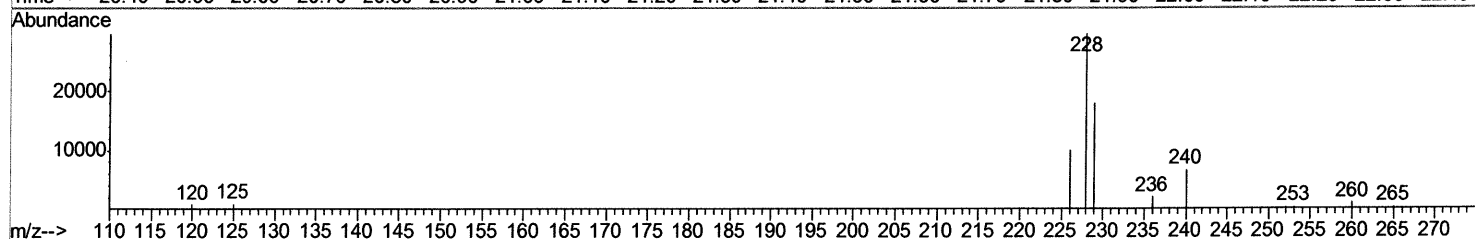
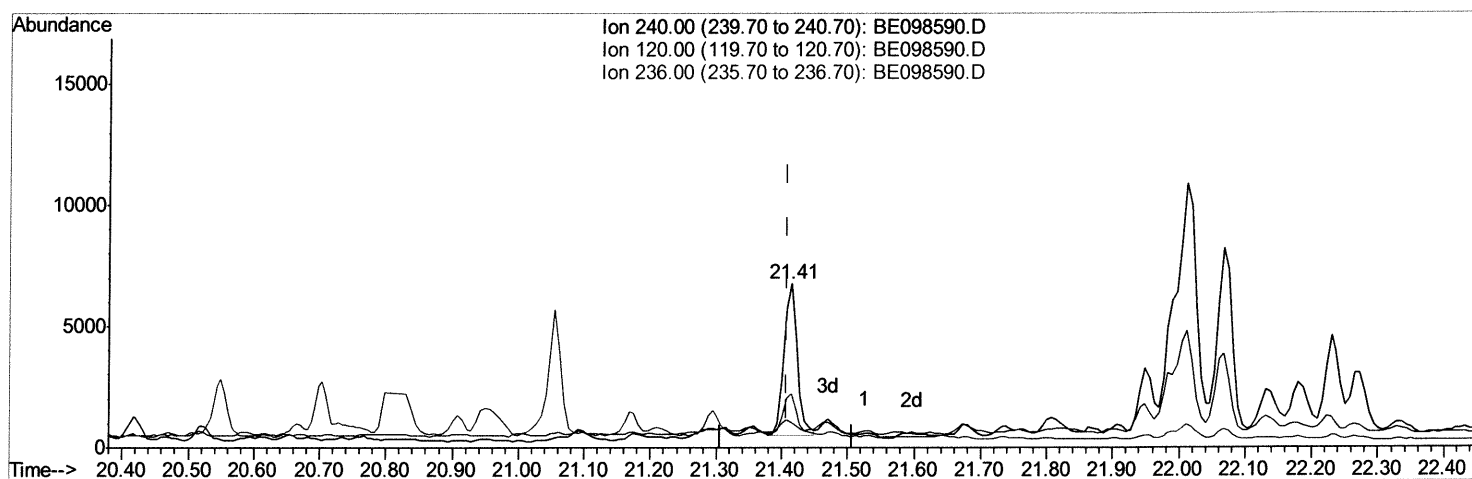
Data File : BE098590.D
Acq On : 29 Dec 2018 00:50
Operator : SJ/JU
Sample : J6489-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
F9F86

Manual Integrations
APPROVED

Sohil
1/2/2019 3:57:16 PM

Quant Time: Dec 29 03:44:40 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 29 02:46:25 2018
Response via : Initial Calibration



TIC: BE098590.D

(16) Chrysene-d12 (I)

21.414min (+0.006) 0.40ng/ul m

SJ 1/2/19

response 8858

Ion	Exp%	Act%
240.00	100	100
120.00	7.50	15.46#
236.00	26.20	32.86#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\
Quantitation Report (Qedit)

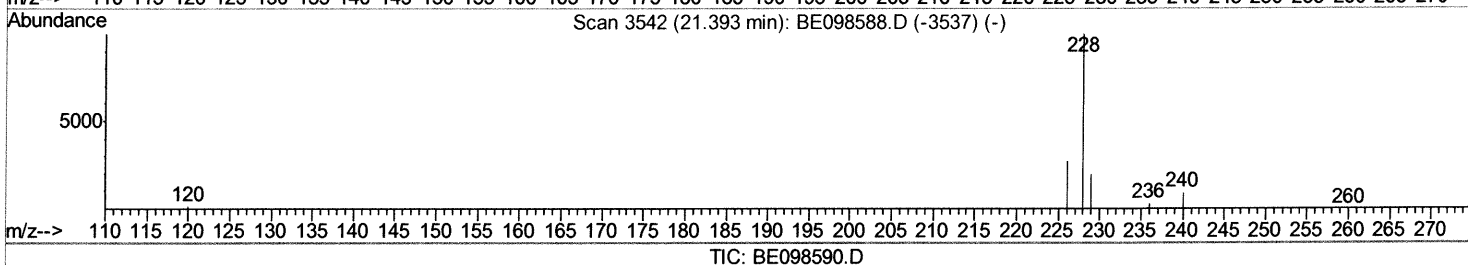
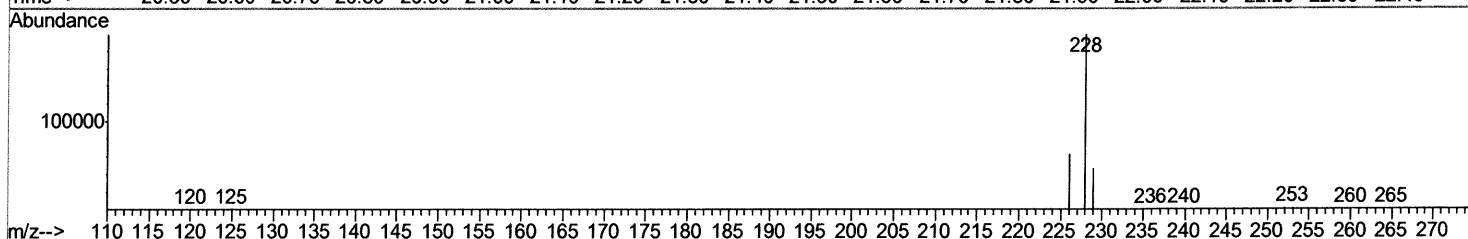
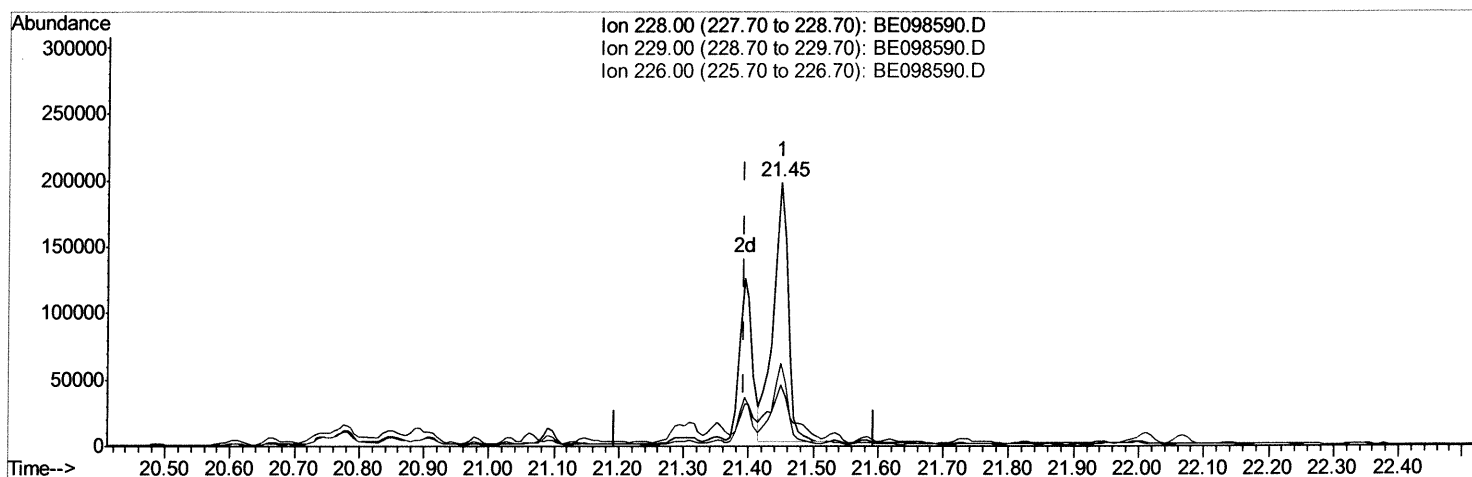
Data File : BE098590.D
Acq On : 29 Dec 2018 00:50
Operator : SJ/JU
Sample : J6489-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F9F86

Manual Integrations
APPROVED

Sohil
1/2/2019 3:57:16 PM

Quant Time: Dec 29 03:46:56 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 29 02:46:25 2018
Response via : Initial Calibration



(18) Benzo(a)anthracene

21.449min (+0.056) 11.99ng/ul

response 310056

Ion	Exp%	Act%
228.00	100	100
229.00	20.10	23.26
226.00	27.80	31.39
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\
Quantitation Report (Qedit)

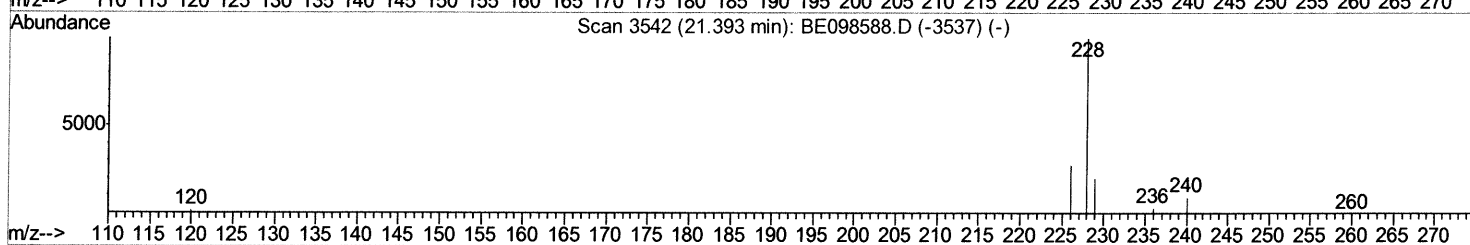
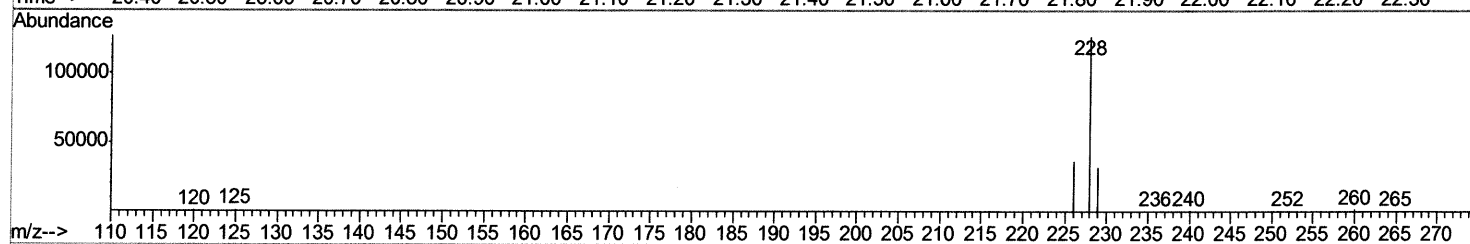
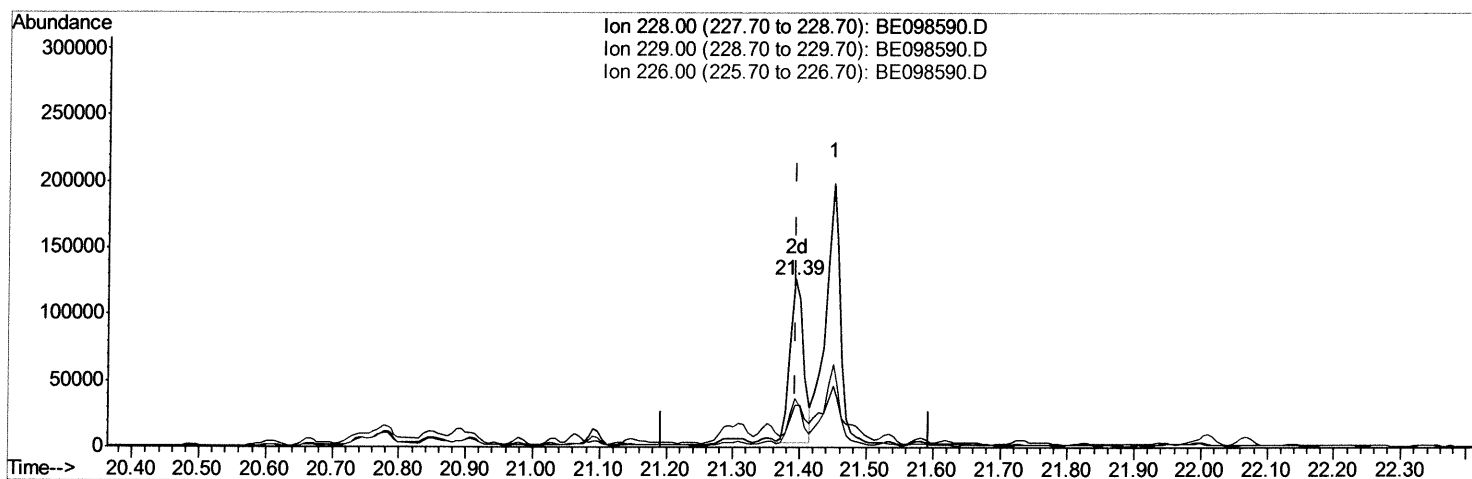
Data File : BE098590.D
Acq On : 29 Dec 2018 00:50
Operator : SJ/JU
Sample : J6489-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F9F86

Manual Integrations
APPROVED

Sohil
1/2/2019 3:57:16 PM

Quant Time: Dec 29 03:46:56 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 29 02:46:25 2018
Response via : Initial Calibration



TIC: BE098590.D

(18) Benzo(a)anthracene

21.393min (-0.001) 6.63ng/ul m

SJ 1/2/19

response 171517

Ion	Exp%	Act%
228.00	100	100
229.00	20.10	25.30#
226.00	27.80	29.15
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\
Quantitation Report (Qedit)

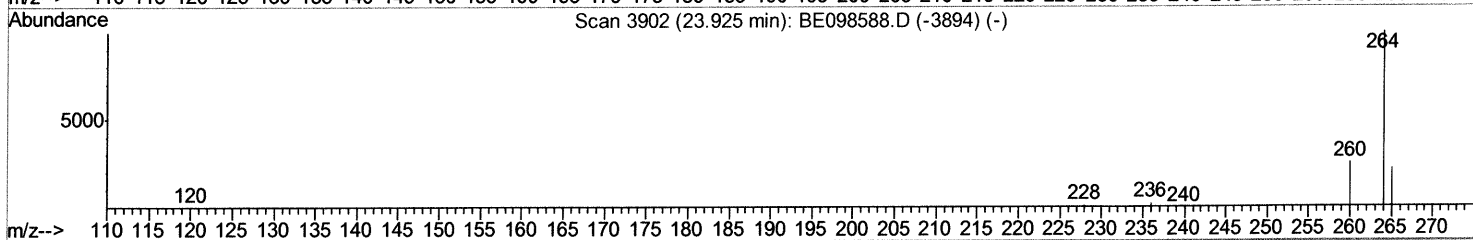
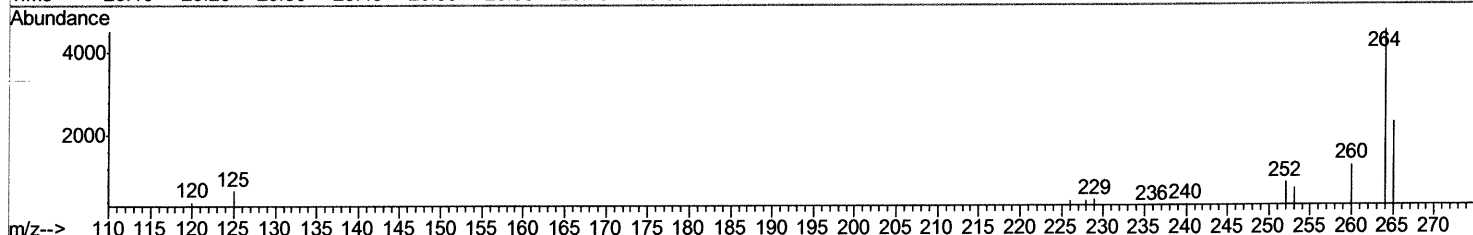
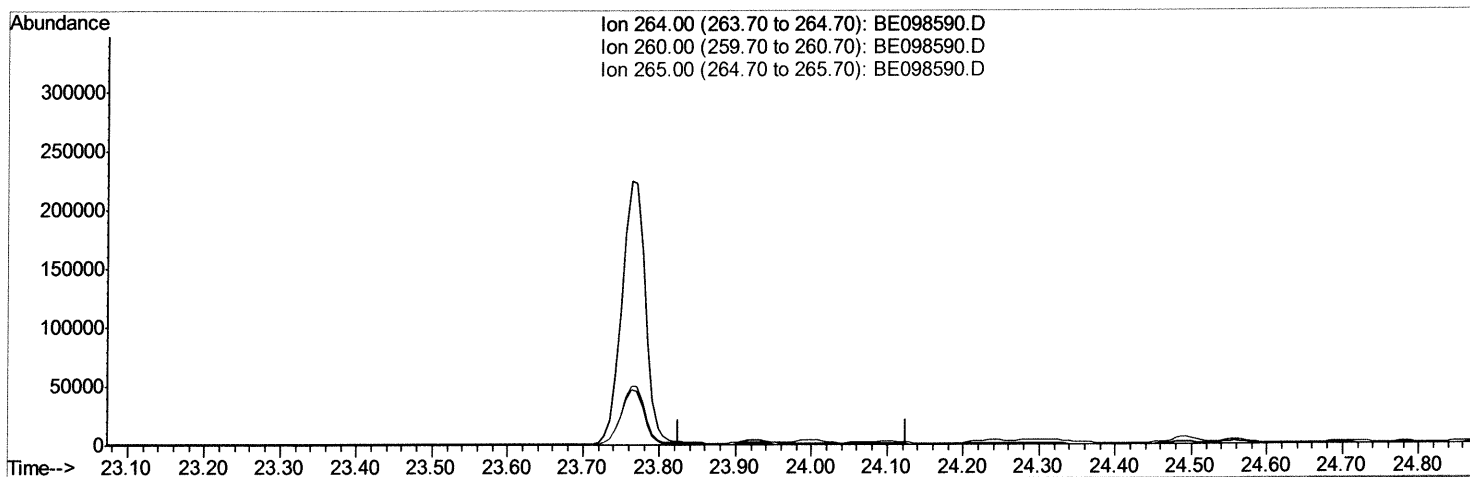
Data File : BE098590.D
Acq On : 29 Dec 2018 00:50
Operator : SJ/JU
Sample : J6489-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
F9F86

Manual Integrations
APPROVED

Sohil
1/2/2019 3:57:16 PM

Quant Time: Dec 29 03:46:56 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 29 02:46:25 2018
Response via : Initial Calibration



TIC: BE098590.D

(20) Perylene-d12 (I)

23.925min (-23.925) 0.00ng/ul

response 0

Ion	Exp%	Act%
264.00	100	0.00
260.00	25.20	0.00#
265.00	28.00	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\
Quantitation Report (Qedit)

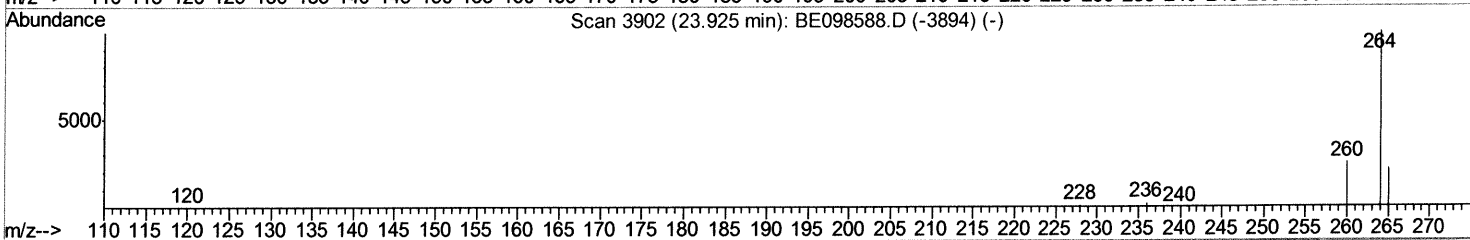
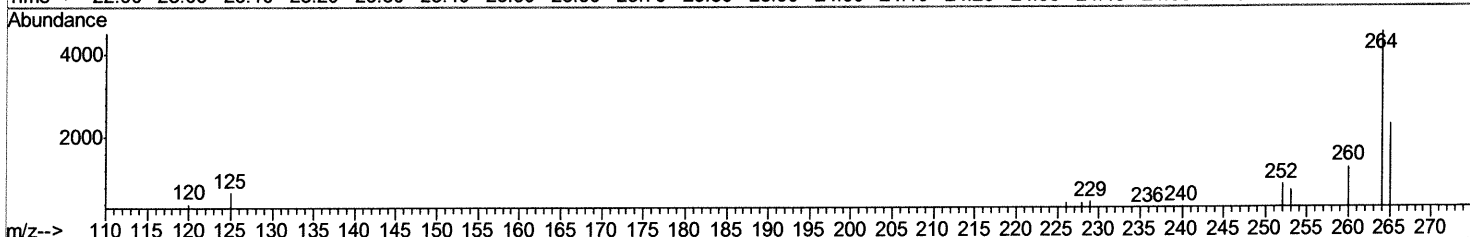
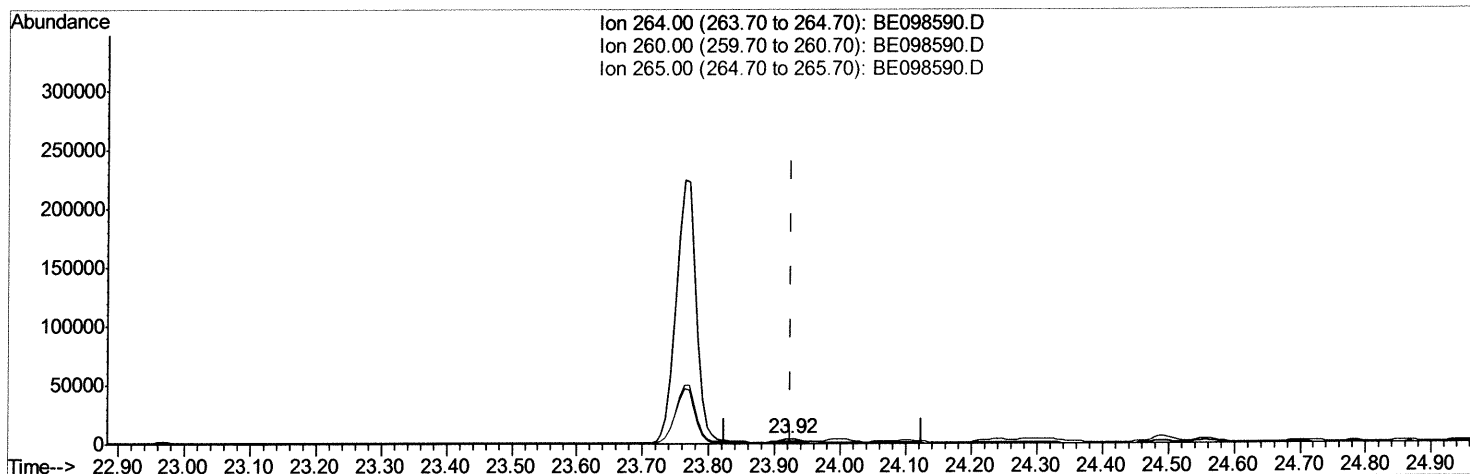
Data File : BE098590.D
Acq On : 29 Dec 2018 00:50
Operator : SJ/JU
Sample : J6489-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F9F86

Manual Integrations
APPROVED

Sohil
1/2/2019 3:57:16 PM

Quant Time: Dec 29 03:46:56 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 29 02:46:25 2018
Response via : Initial Calibration



TIC: BE098590.D

(20) Perylene-d12 (I)

23.924min (-0.001) 0.40ng/ul m

SD 1/2/19

response 7733

Ion	Exp%	Act%
264.00	100	100
260.00	25.20	28.09
265.00	28.00	50.61#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\
Quantitation Report (Qedit)

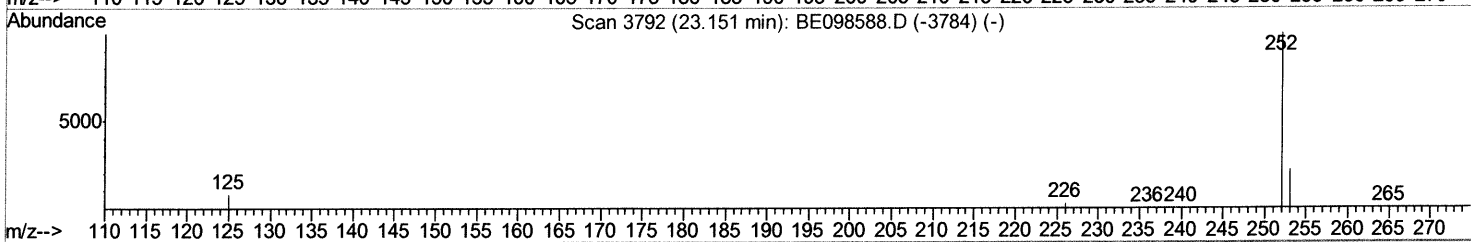
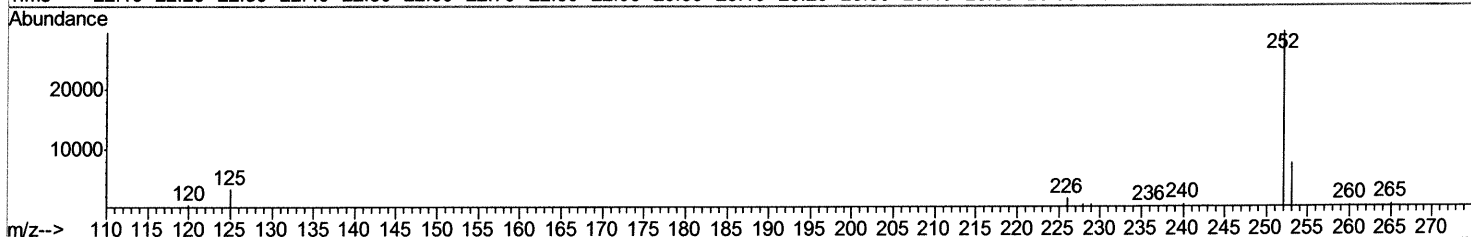
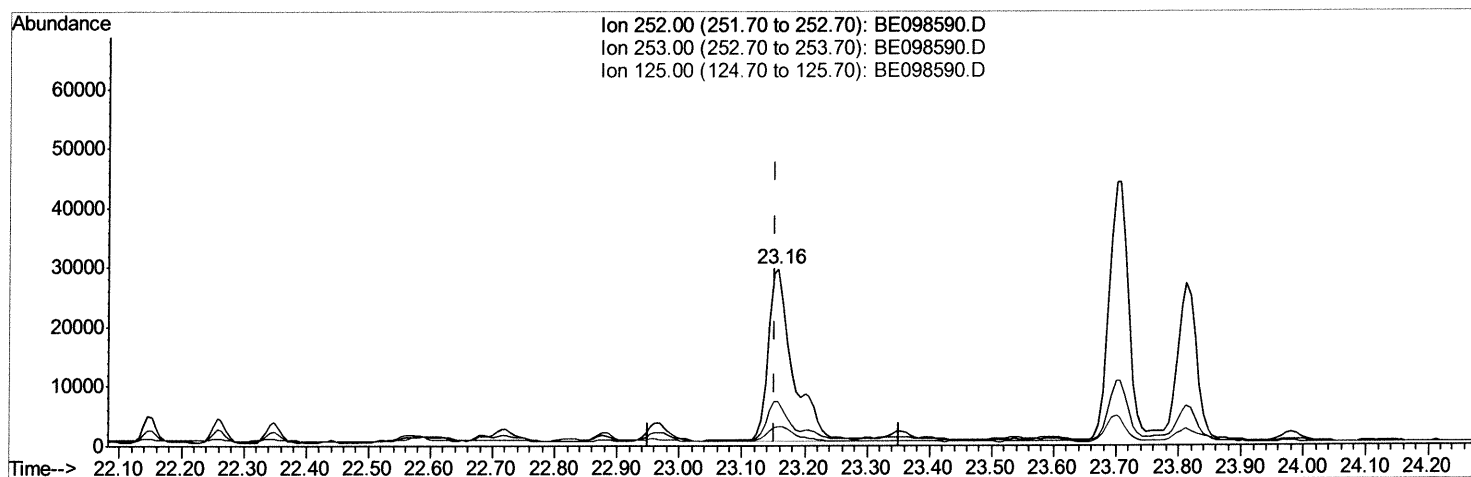
Data File : BE098590.D
Acq On : 29 Dec 2018 00:50
Operator : SJ/JU
Sample : J6489-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
F9F86

Manual Integrations
APPROVED

Sohil
1/2/2019 3:57:16 PM

Quant Time: Dec 29 03:47:36 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 29 02:46:25 2018
Response via : Initial Calibration



TIC: BE098590.D

(21) Benzo(b)fluoranthene

23.158min (+0.006) 3.34ng/ul

response 79036

Ion	Exp%	Act%
252.00	100	100
253.00	23.90	25.23
125.00	8.40	10.89
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\
Quantitation Report (Qedit)

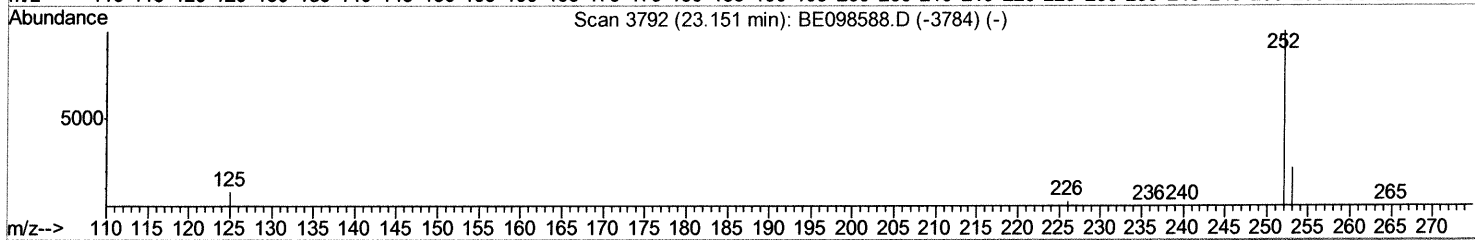
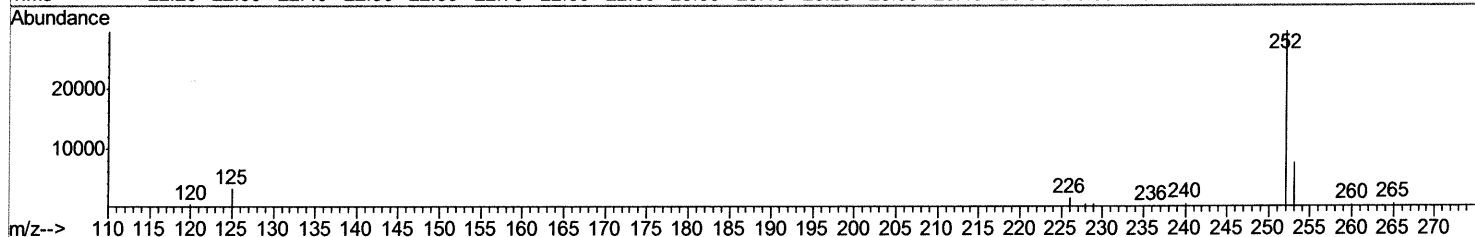
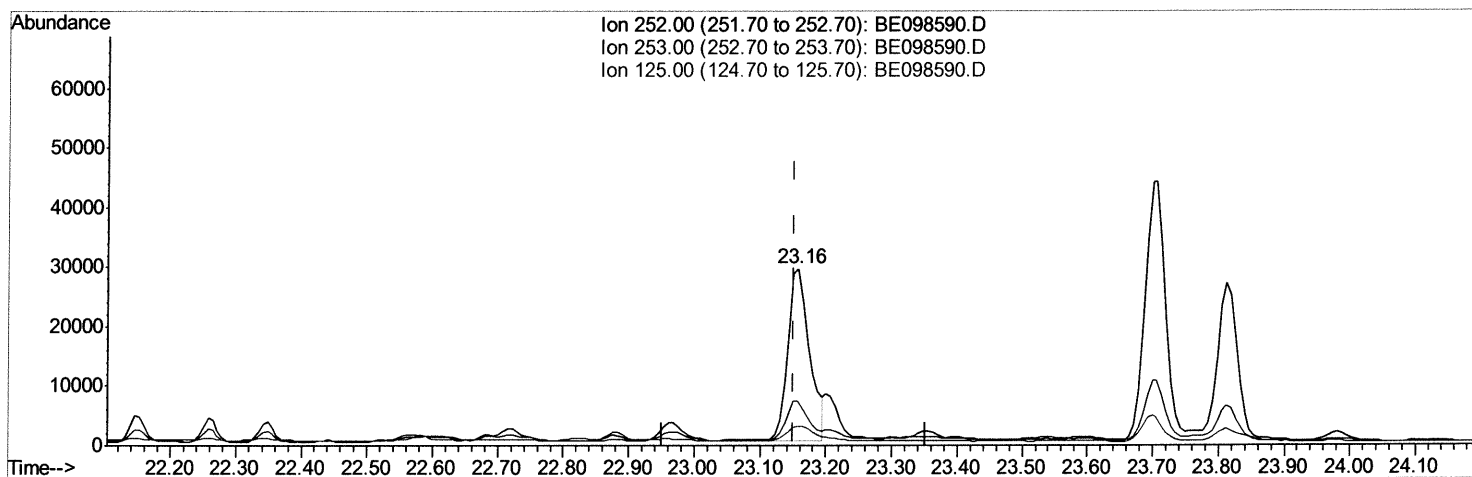
Data File : BE098590.D
Acq On : 29 Dec 2018 00:50
Operator : SJ/JU
Sample : J6489-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
F9F86

Manual Integrations
APPROVED

Sohil
1/2/2019 3:57:16 PM

Quant Time: Dec 29 03:47:36 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 29 02:46:25 2018
Response via : Initial Calibration



TIC: BE098590.D

(21) Benzo(b)fluoranthene

23.158min (+0.006) 2.79ng/ul m

SJ 1/2/19

response 65931

Ion	Exp%	Act%
252.00	100	100
253.00	23.90	25.23
125.00	8.40	10.89
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\
Quantitation Report (Qedit)

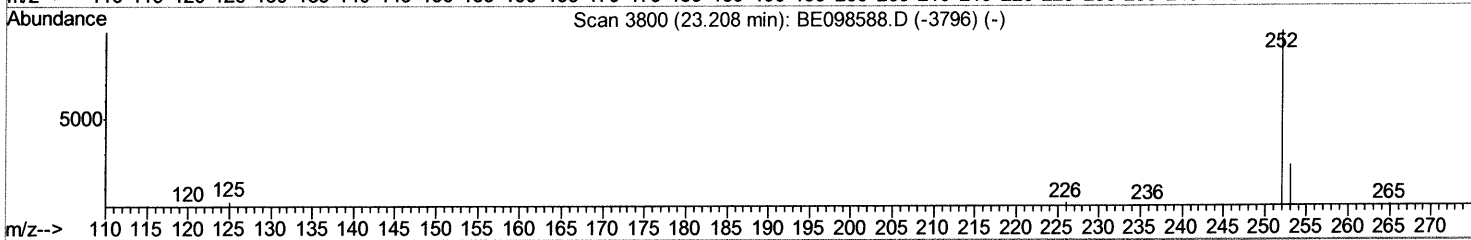
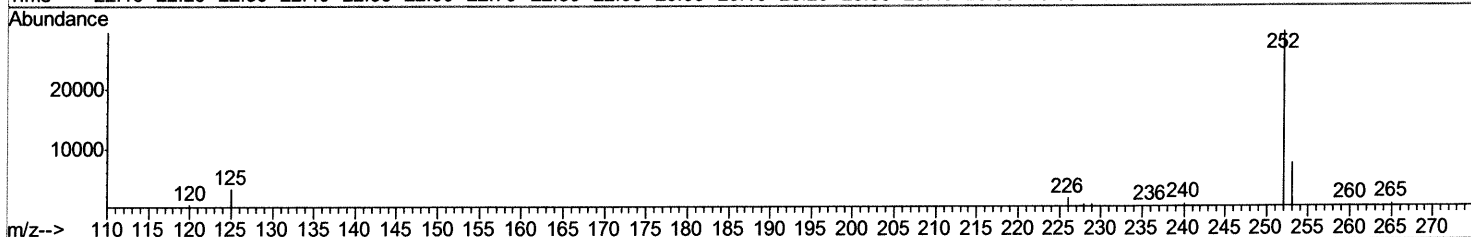
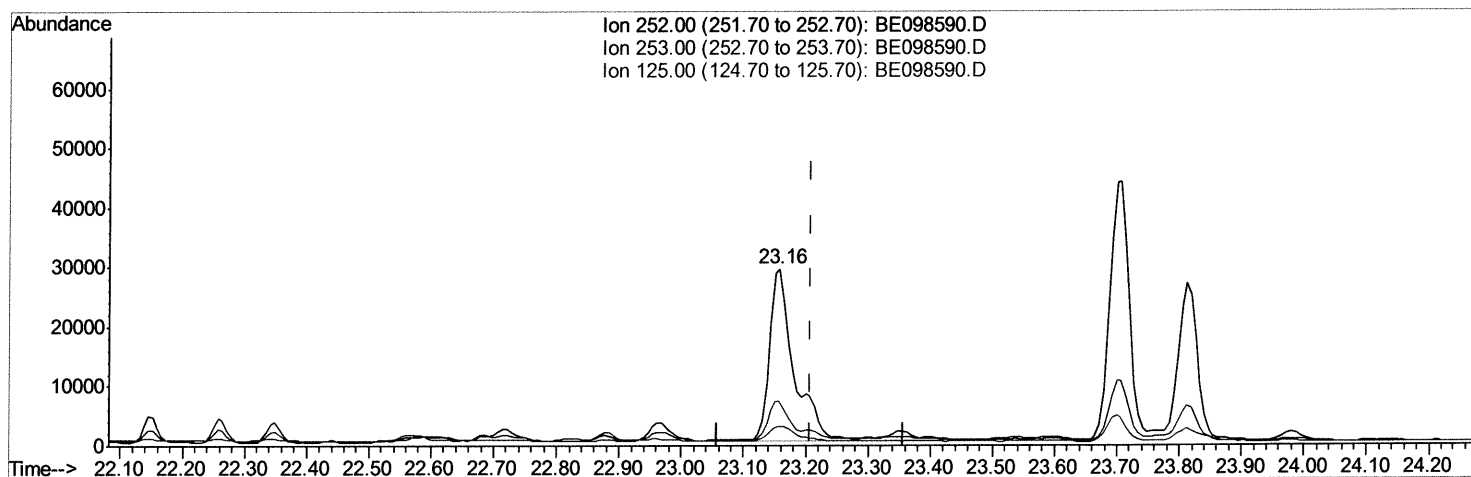
Data File : BE098590.D
Acq On : 29 Dec 2018 00:50
Operator : SJ/JU
Sample : J6489-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
F9F86

Manual Integrations
APPROVED

Sohil
1/2/2019 3:57:16 PM

Quant Time: Dec 29 03:47:36 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 29 02:46:25 2018
Response via : Initial Calibration



TIC: BE098590.D

(22) Benzo(k)fluoranthene
23.158min (-0.050) 3.05ng/ul
response 79036

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	25.23
125.00	7.70	10.89#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\
Quantitation Report (Qedit)

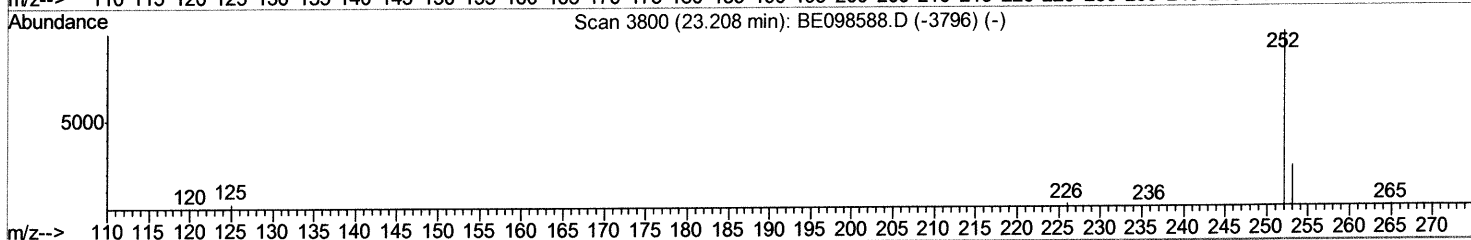
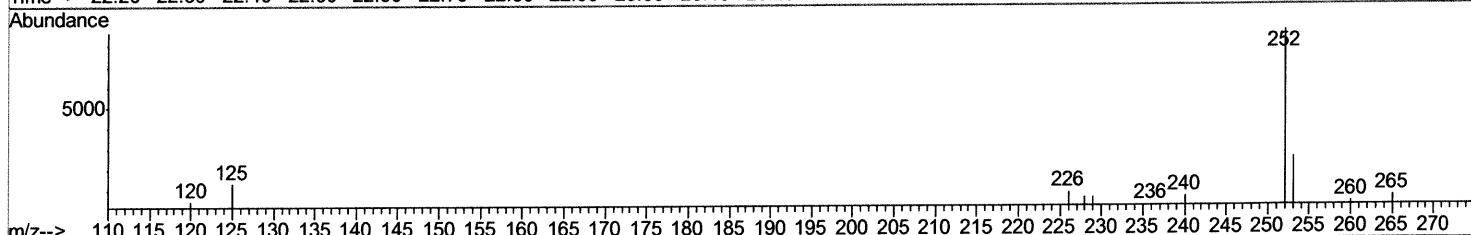
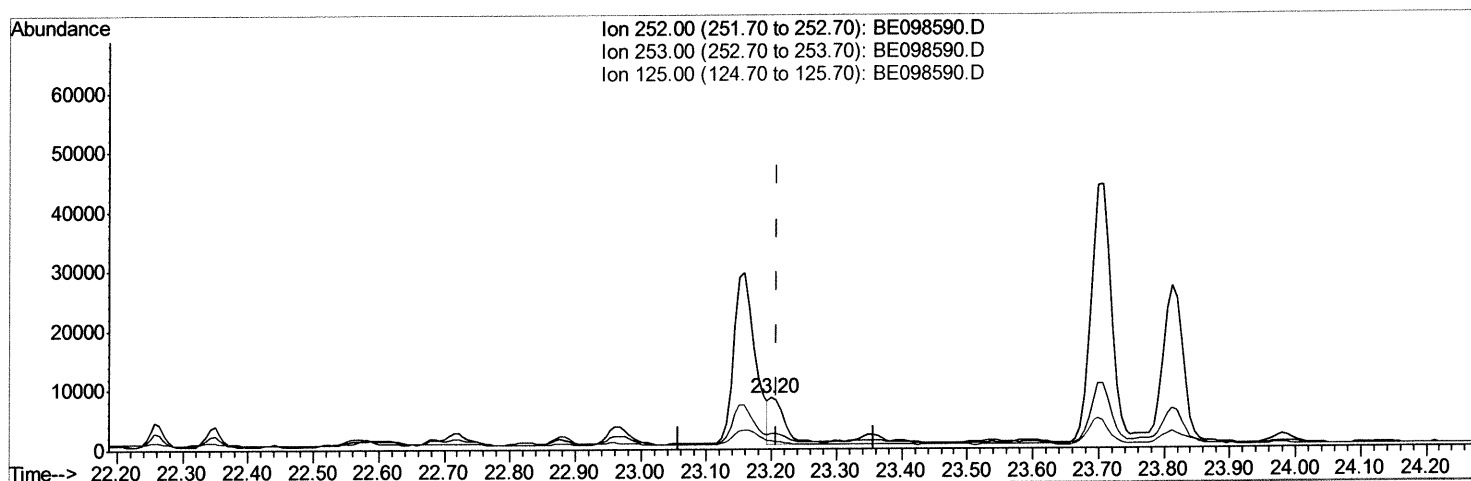
Data File : BE098590.D
Acq On : 29 Dec 2018 00:50
Operator : SJ/JU
Sample : J6489-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
F9F86

Manual Integrations
APPROVED

Sohil
1/2/2019 3:57:16 PM

Quant Time: Dec 29 03:47:36 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 29 02:46:25 2018
Response via : Initial Calibration



TIC: BE098590.D

(22) Benzo(k)fluoranthene

23.200min (-0.008) 0.50ng/ul m

SJ 1/2/19

response 12939

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	29.47#
125.00	7.70	15.63#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE122818\
Quantitation Report (QT Reviewed)

Data File : BE098590.D
Acq On : 29 Dec 2018 00:50
Operator : SJ/JU
Sample : J6489-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F9F86

Manual Integrations
APPROVED

Sohil
1/2/2019 3:57:16 PM

Quant Time: Dec 29 03:48:17 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 29 02:46:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	1185	0.40	ng/ul	0.00
2) Naphthalene-d8	10.60	136	5297	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	4241	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.23	188	8231m	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	8858m	0.40	ng/ul	0.00
20) Perylene-d12	23.92	264	7733m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.20	152	2631	0.31	ng/ul	0.00
14) Fluoranthene-d10	19.26	212	6720m	0.26	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.66	128	1147	0.079	ng/ul#	1
7) Acenaphthylene	14.19	152	1589	0.087	ng/ul#	1
8) Acenaphthene	14.53	153	8064	0.564	ng/ul	96
9) Fluorene	15.52	166	72423	4.264	ng/ul	97
12) Phenanthrene	17.27	178	1478964m	66.850	ng/ul	
13) Anthracene	17.36	178	79254m	4.279	ng/ul	
15) Fluoranthene	19.29	202	180165m	6.309	ng/ul	
17) Pyrene	19.66	202	476762	16.832	ng/ul	99
18) Benzo(a)anthracene	21.39	228	171517m	6.634	ng/ul	
19) Chrysene	21.45	228	310056	9.676	ng/ul	97
21) Benzo(b)fluoranthene	23.16	252	65931m	2.785	ng/ul	
22) Benzo(k)fluoranthene	23.20	252	12939m	0.499	ng/ul	
23) Benzo(a)pyrene	23.81	252	56516	2.450	ng/ul	100
24) Indeno(1,2,3-cd)pyrene	26.57	276	18527	0.699	ng/ul#	90
25) Dibenzo(a,h)anthracene	26.58	278	12141	0.562	ng/ul#	66
26) Benzo(g,h,i)perylene	27.38	276	27231	1.184	ng/ul	98

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

SJ
1/2/19