

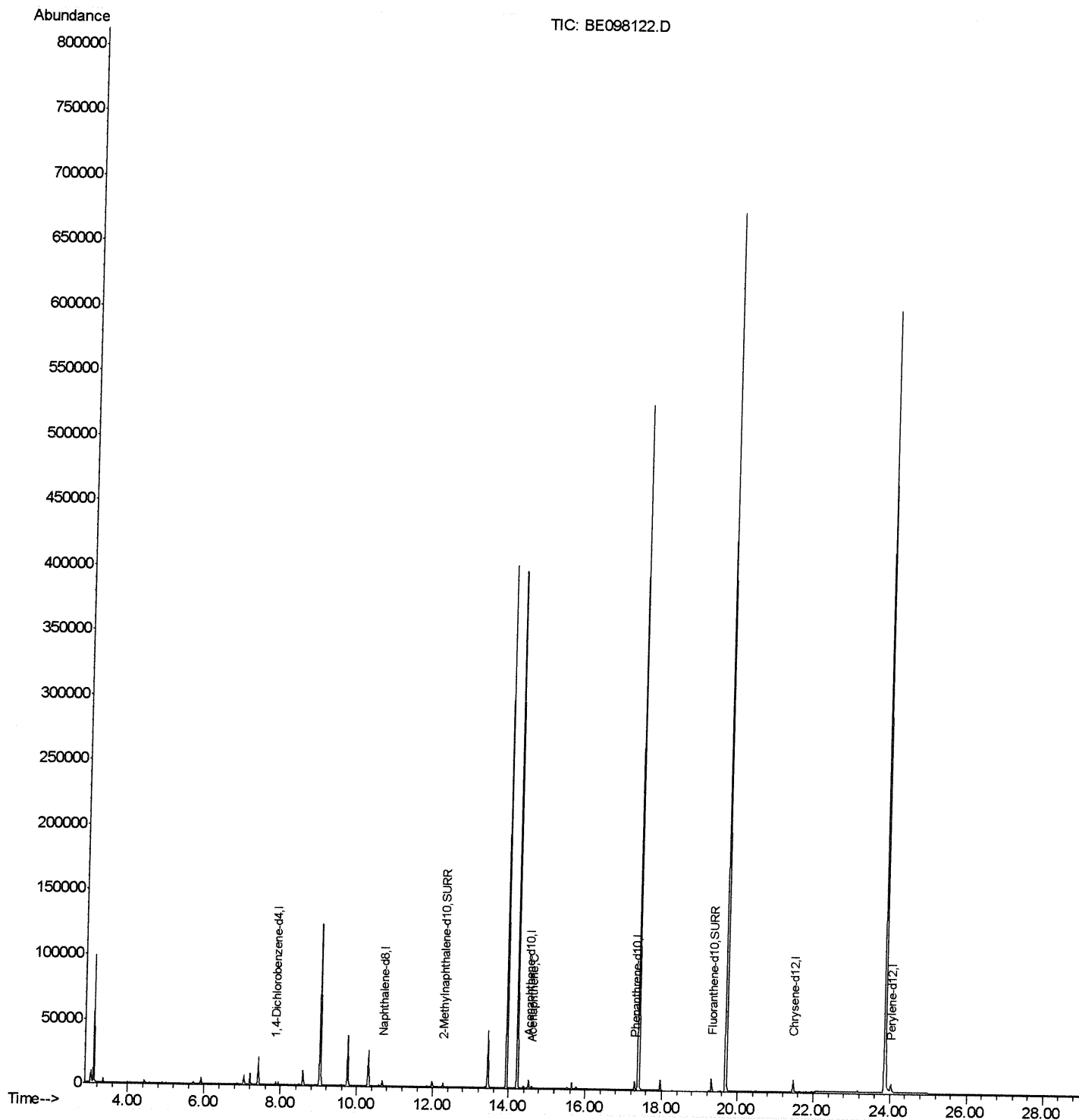
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (QT Reviewed)
Data File : BE098122.D
Acq On : 31 Oct 2018 18:52
Operator : SJ/JU
Sample : J5701-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40C0

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:03 AM

Quant Time: Nov 01 02:31:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

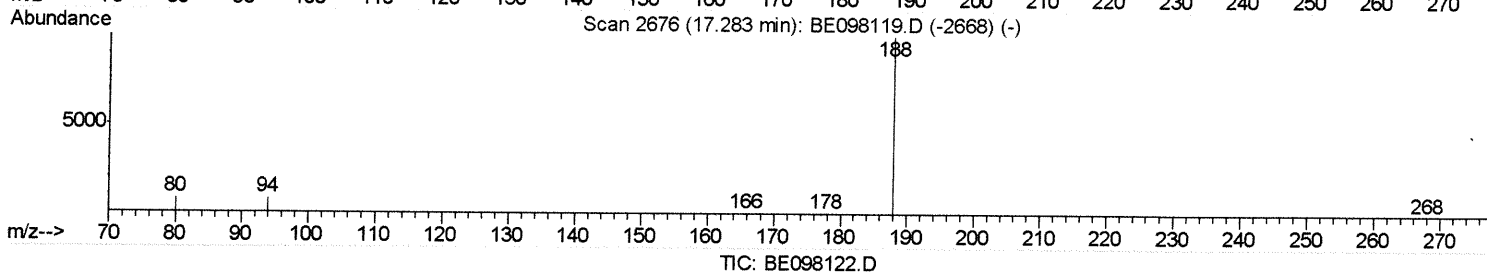
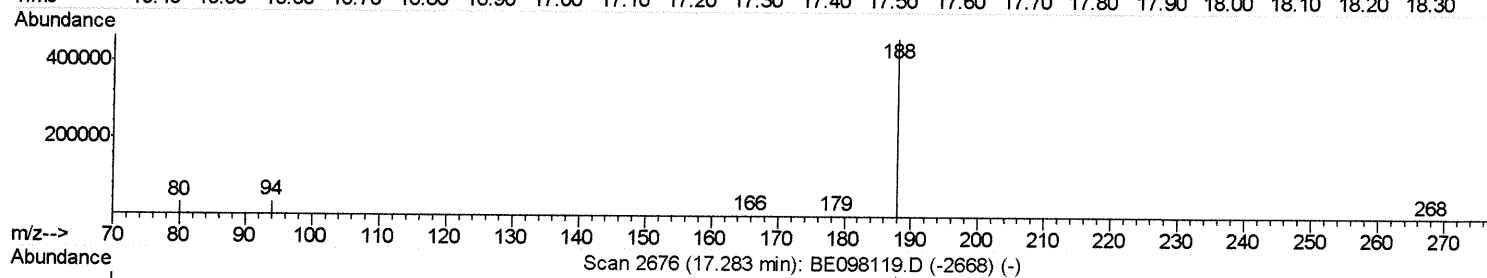
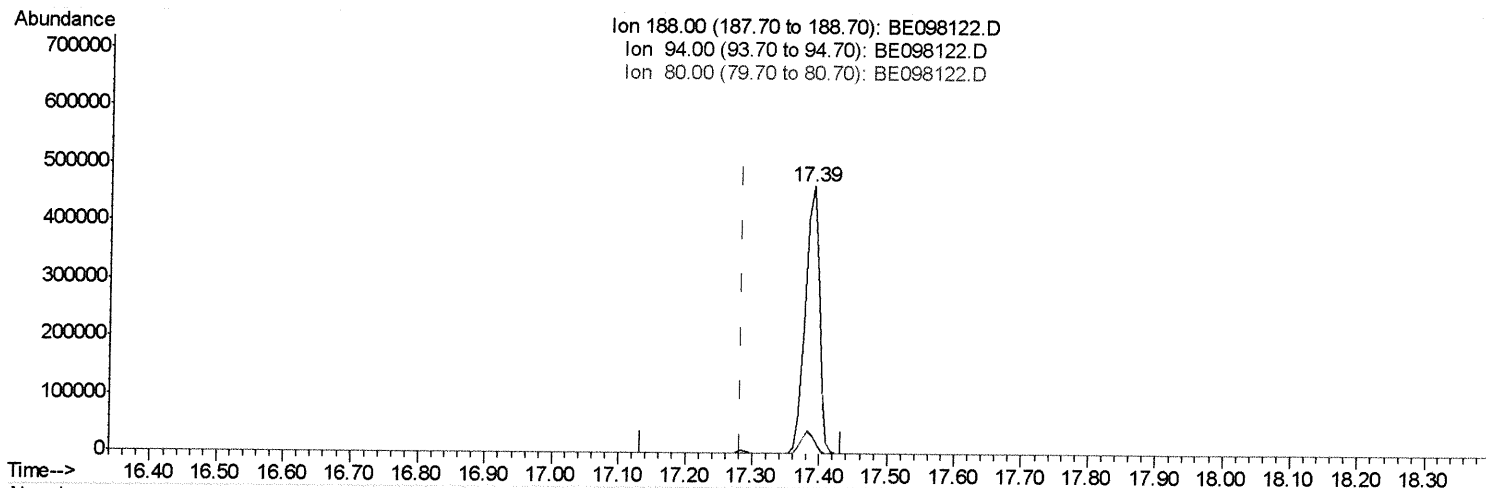
Data File : BE098122.D
Acq On : 31 Oct 2018 18:52
Operator : SJ/JU
Sample : J5701-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40C0

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:03 AM

Quant Time: Nov 01 02:14:29 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)
17.388min (+0.105) 0.40ng/ul
response 657614

Ion	Exp%	Act%
188.00	100	100
94.00	7.30	7.04
80.00	8.50	6.57#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

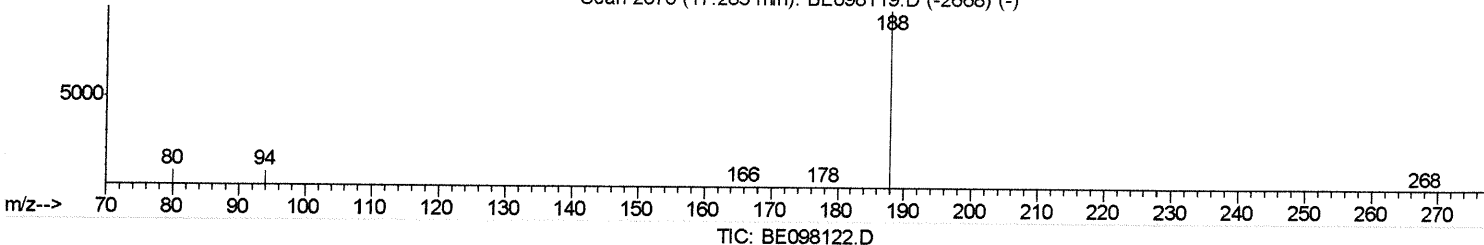
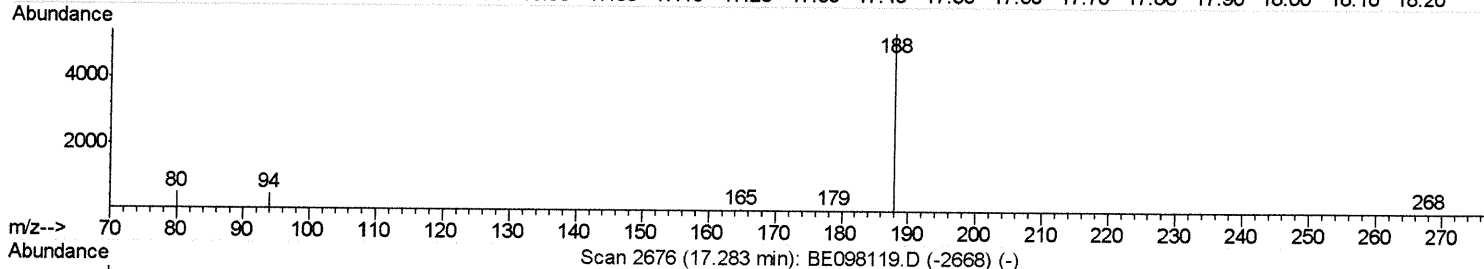
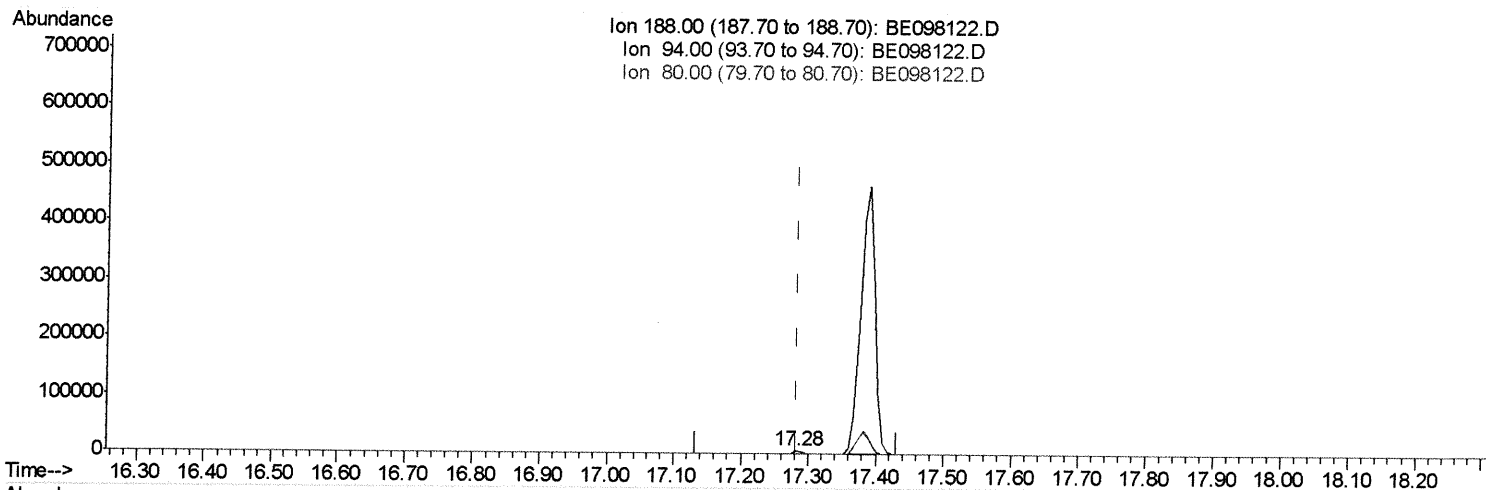
Data File : BE098122.D
Acq On : 31 Oct 2018 18:52
Operator : SJ/JU
Sample : J5701-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40C0

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:03 AM

Quant Time: Nov 01 02:14:29 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.283min (-0.001) 0.40ng/ul $\approx$ 5.2 11/2/18

response 7991

Ion	Exp%	Act%
188.00	100	100
94.00	7.30	8.98#
80.00	8.50	9.61
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

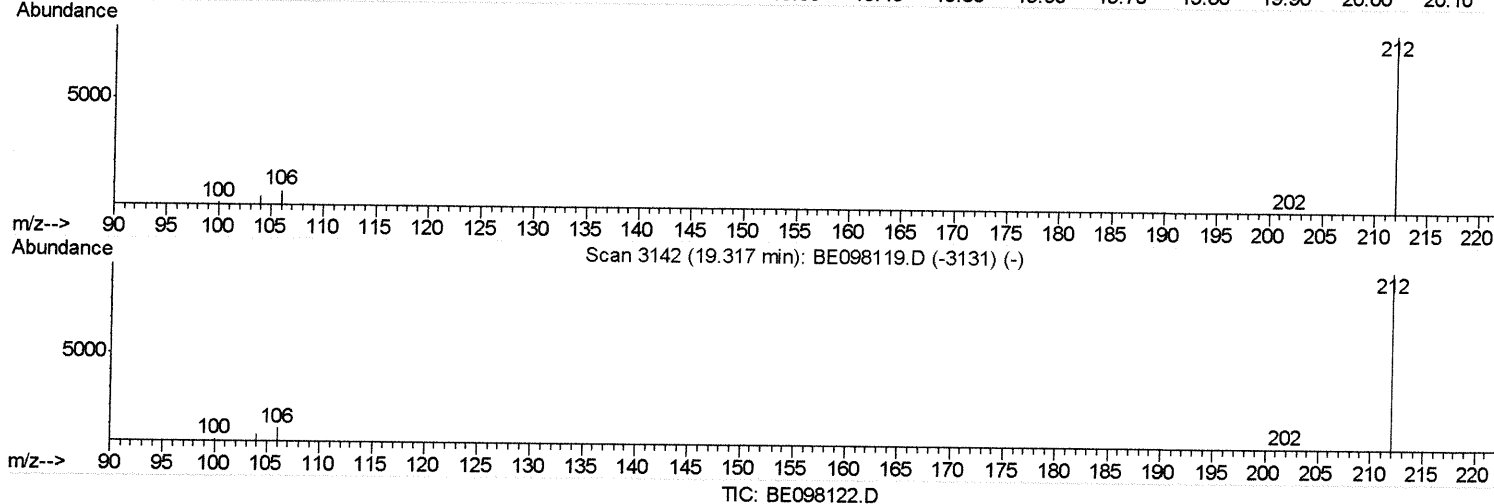
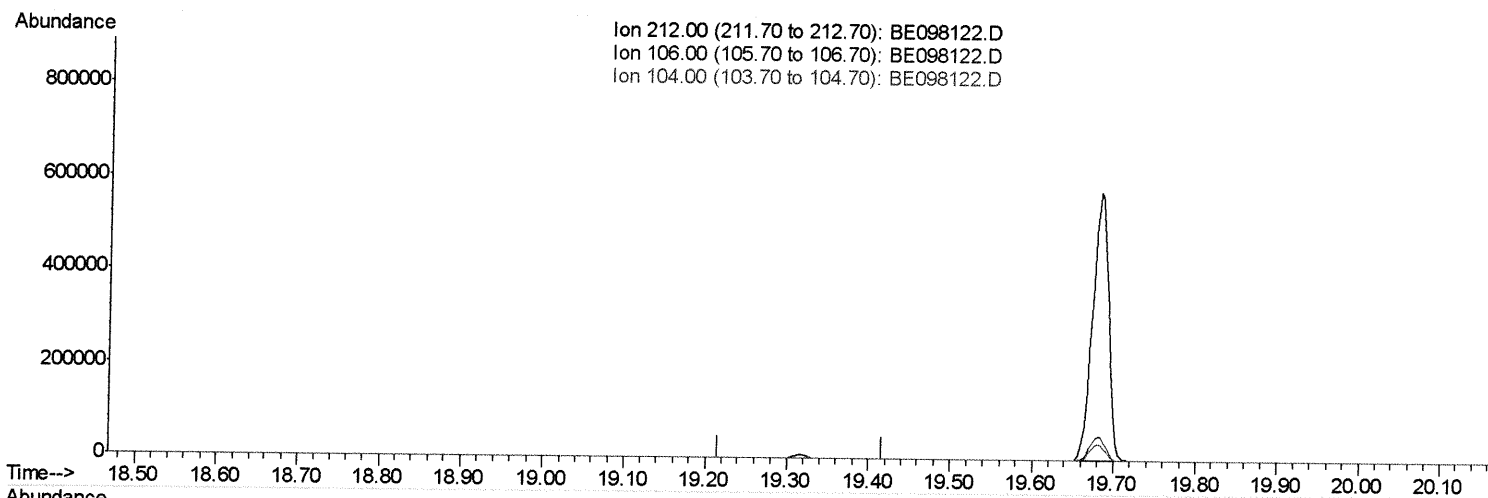
Data File : BE098122.D
Acq On : 31 Oct 2018 18:52
Operator : SJ/JU
Sample : J5701-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40C0

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:03 AM

Quant Time: Nov 01 02:30:51 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.317min (-19.317) 0.00ng/ul

response 0

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

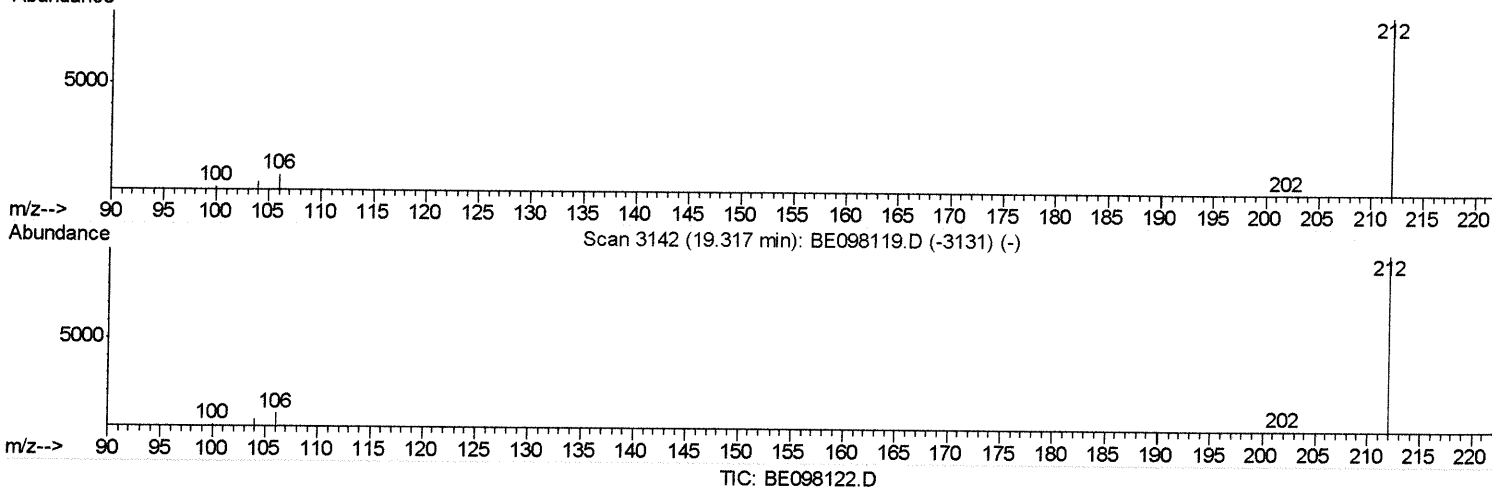
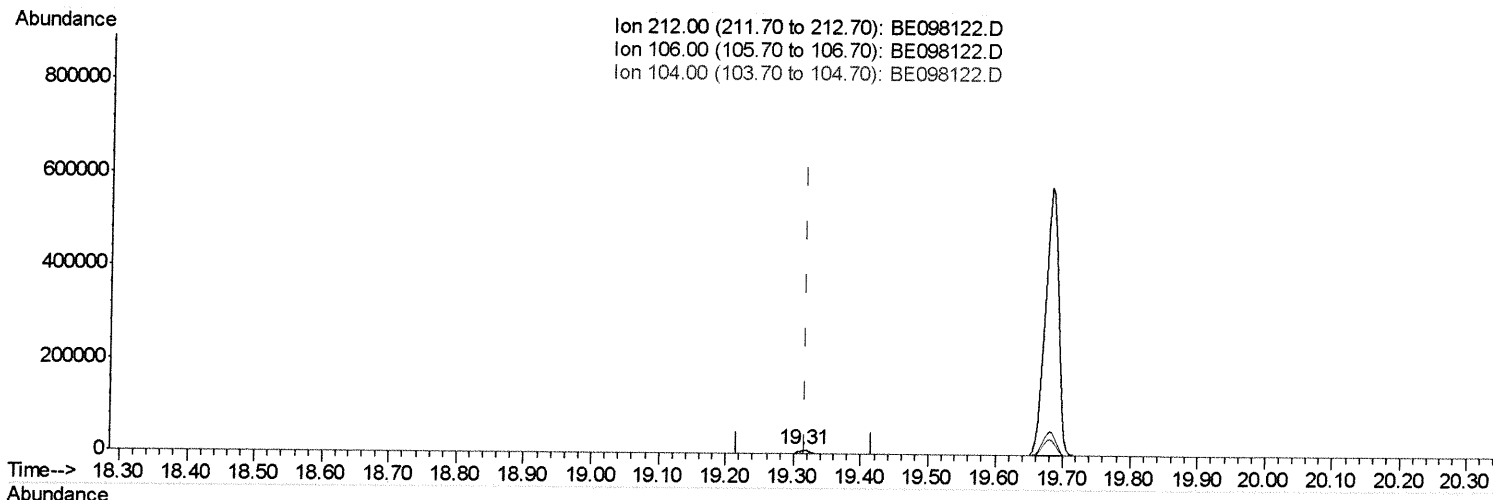
Data File : BE098122.D
Acq On : 31 Oct 2018 18:52
Operator : SJ/JU
Sample : J5701-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40C0

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:03 AM

Quant Time: Nov 01 02:30:51 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.313min (-0.004) 0.42ng/ul m > SJ 11/2/18

response 10904

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

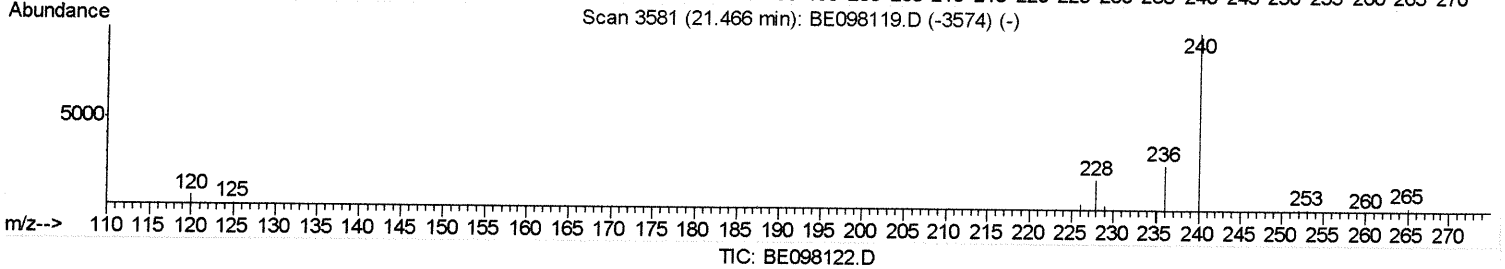
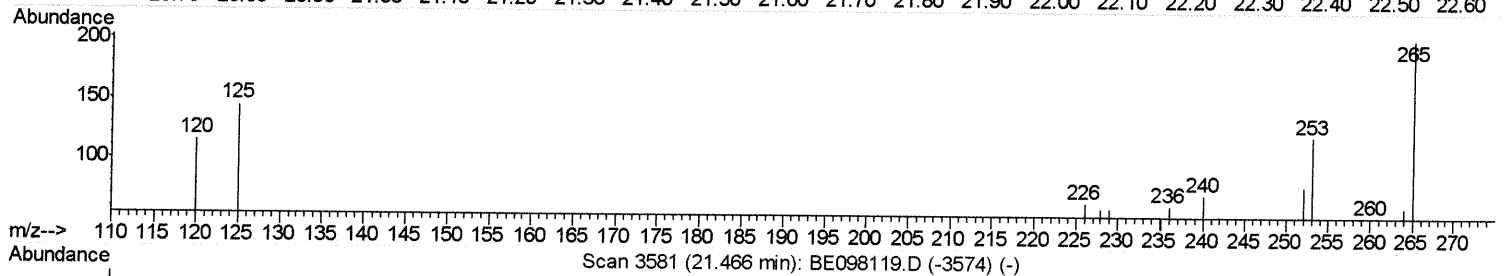
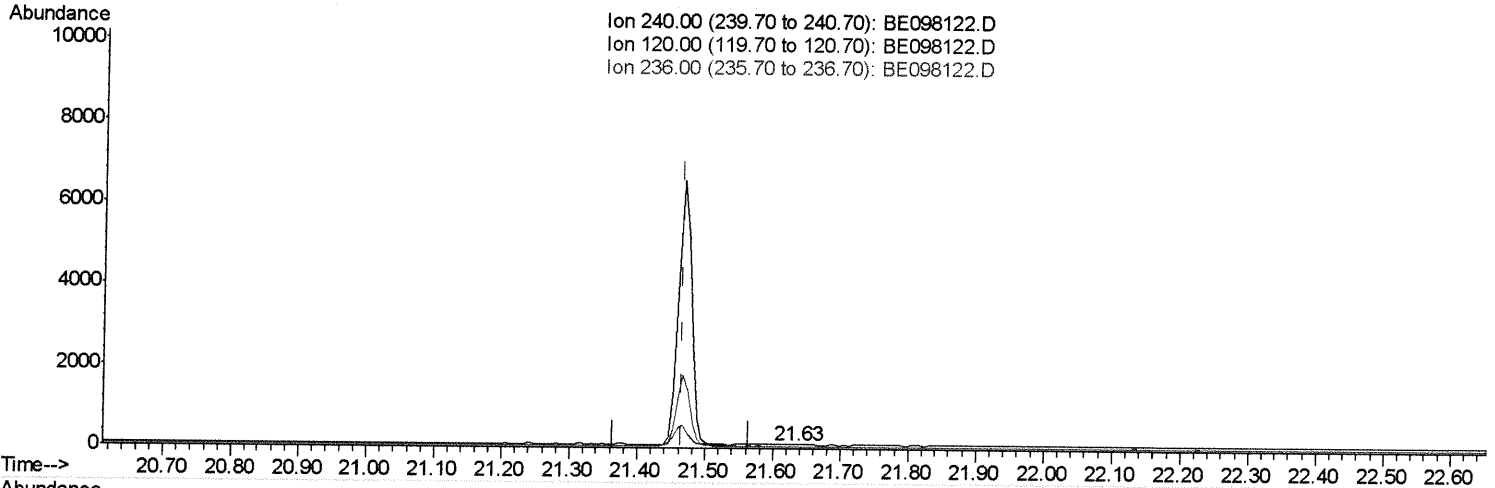
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
 Quantitation Report (Qedit)
 Data File : BE098122.D
 Acq On : 31 Oct 2018 18:52
 Operator : SJ/JU
 Sample : J5701-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 A40C0

Manual Integrations
 APPROVED

Sohil
 11/1/2018 11:08:03 AM

Quant Time: Nov 01 02:30:51 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 01 02:11:37 2018
 Response via : Initial Calibration



(16) Chrysene-d12 (I)
 21.635min (+0.169) 0.40ng/ul
 response 10

Ion	Exp%	Act%
240.00	100	100
120.00	7.50	157.53#
236.00	26.20	87.67#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

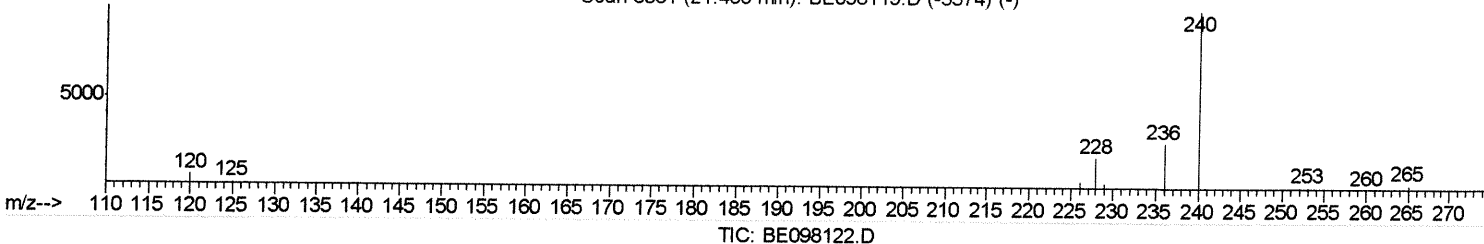
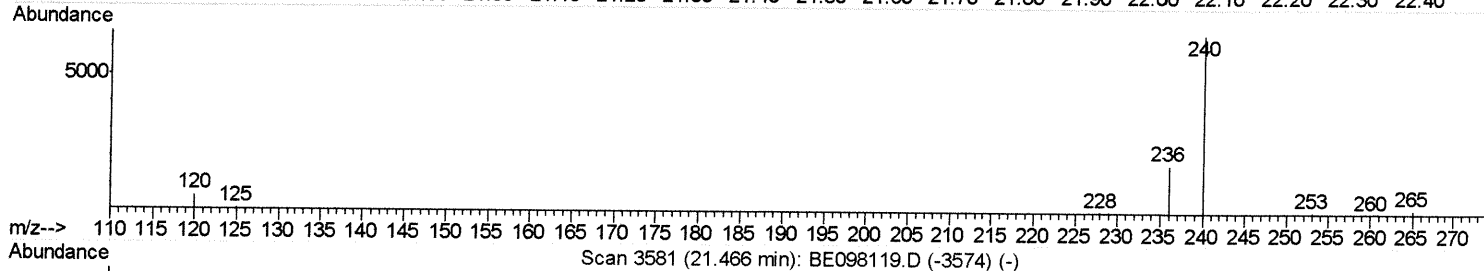
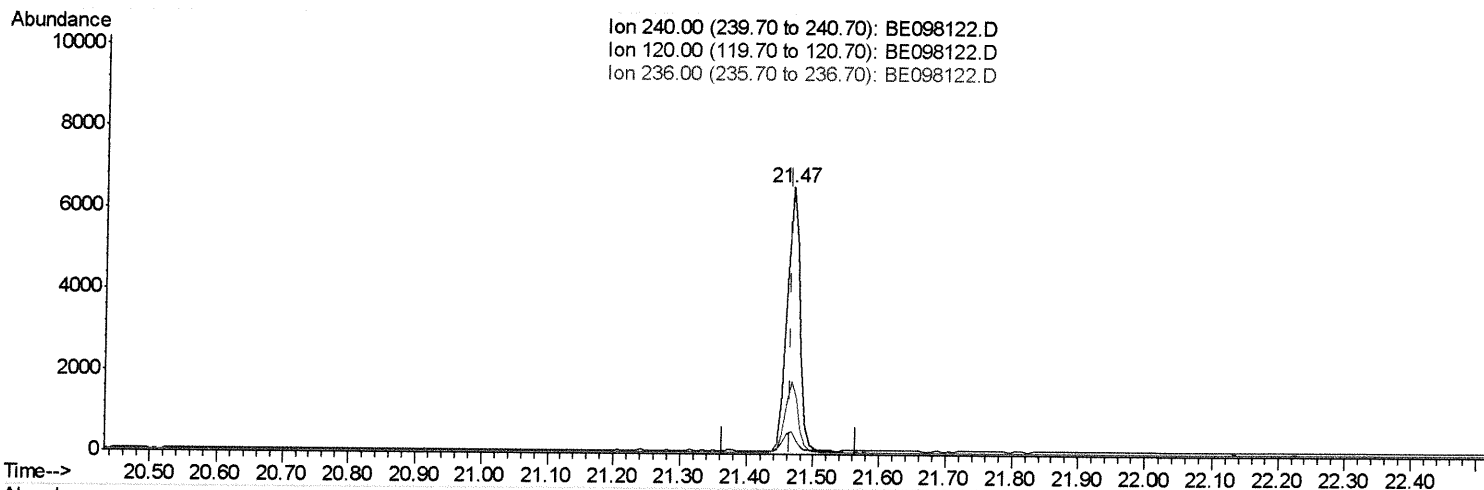
Data File : BE098122.D
Acq On : 31 Oct 2018 18:52
Operator : SJ/JU
Sample : J5701-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40C0

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:03 AM

Quant Time: Nov 01 02:30:51 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.466min (-0.000) 0.40ng/ul m) 52 11/2/18

response 8744

Ion	Exp%	Act%
240.00	100	100
120.00	7.50	8.44
236.00	26.20	27.43
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

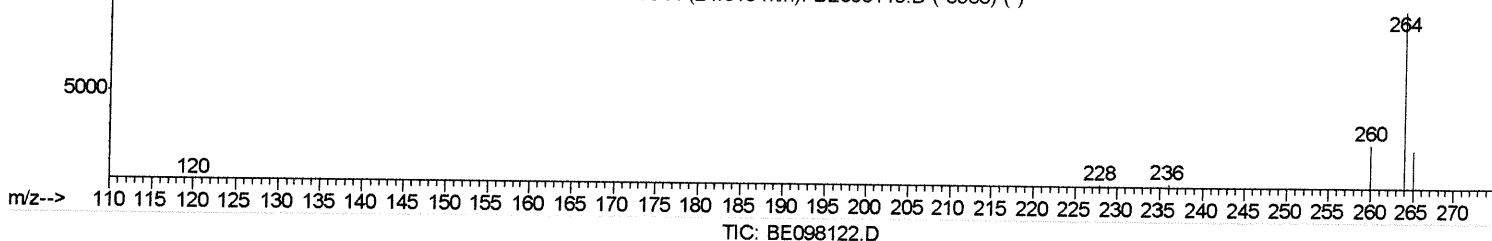
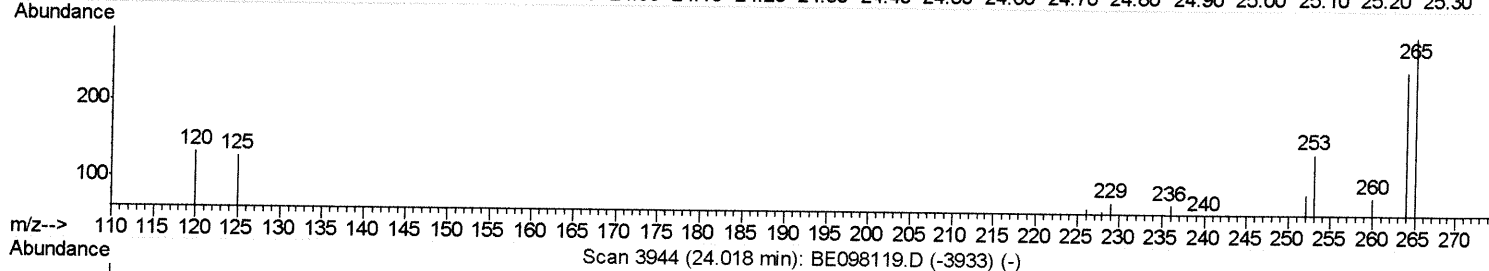
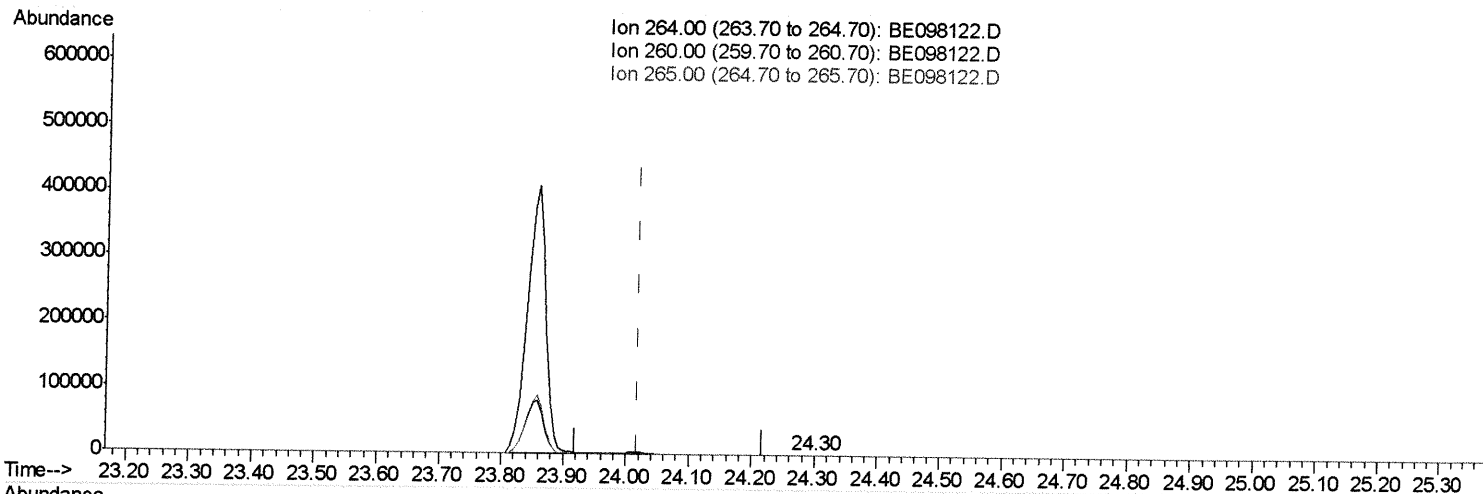
Data File : BE098122.D
Acq On : 31 Oct 2018 18:52
Operator : SJ/JU
Sample : J5701-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A40C0

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:03 AM

Quant Time: Nov 01 02:31:29 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)

24.300min (+0.281) 0.40ng/ul

response 95

Ion	Exp%	Act%
264.00	100	100
260.00	25.20	33.60#
265.00	28.00	118.22#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
Quantitation Report (Qedit)

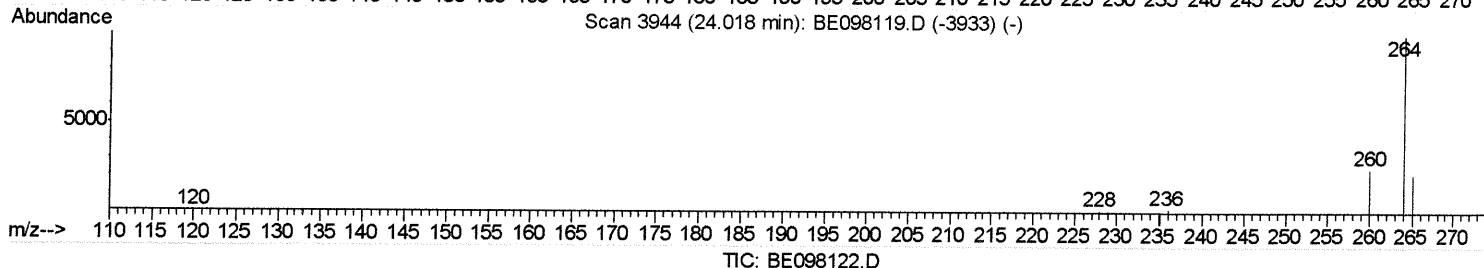
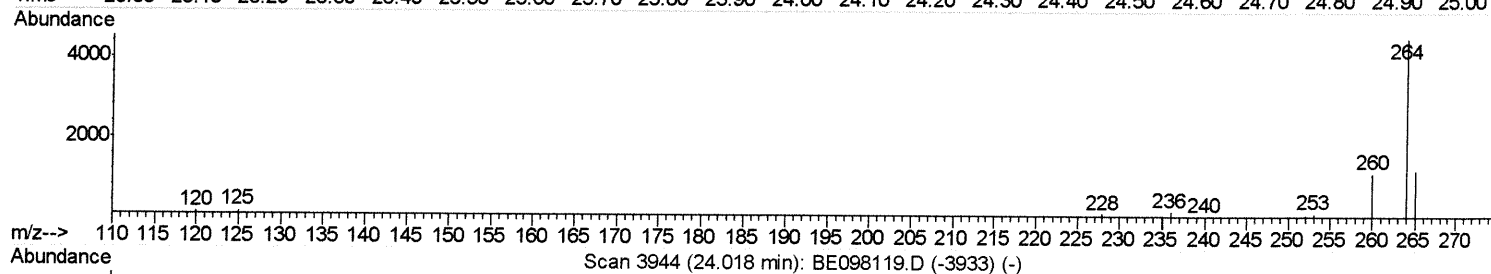
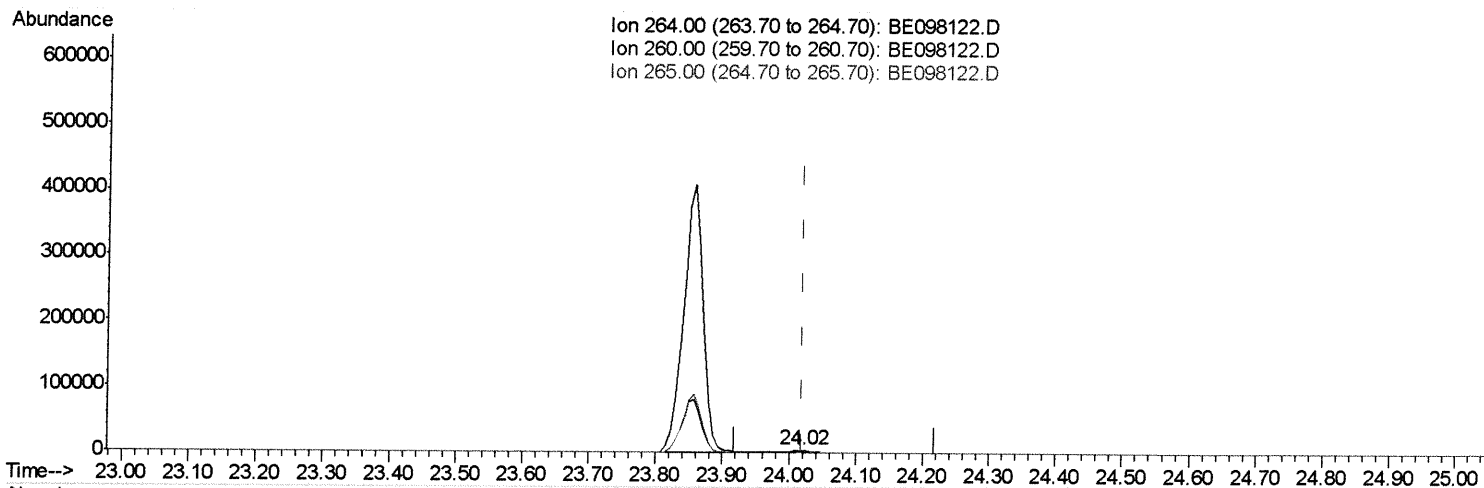
Data File : BE098122.D
Acq On : 31 Oct 2018 18:52
Operator : SJ/JU
Sample : J5701-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
A40C0

Manual Integrations
APPROVED

Sohil
11/1/2018 11:08:03 AM

Quant Time: Nov 01 02:31:29 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 01 02:11:37 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)

24.018min (-0.000) 0.40ng/ul m> SJ 11/2/18

response 8056

Ion	Exp%	Act%
264.00	100	100
260.00	25.20	25.35
265.00	28.00	27.29
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE103118\
 Quantitation Report (QT Reviewed)
 Data File : BE098122.D
 Acq On : 31 Oct 2018 18:52
 Operator : SJ/JU
 Sample : J5701-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A40C0

Manual Integrations
 APPROVED

Sohil
 11/1/2018 11:08:03 AM

Quant Time: Nov 01 02:31:53 2018
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	1043	0.40	ng/ul	0.00
2) Naphthalene-d8	10.67	136	4948	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.53	164	3643	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.28	188	7991m	0.40	ng/ul	0.00
16) Chrysene-d12	21.47	240	8744m	0.40	ng/ul	0.00
20) Perylene-d12	24.02	264	8056m	0.40	ng/ul	0.00

SD 11/1/18

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.27	152	3697	0.42	ng/ul	0.00
14) Fluoranthene-d10	19.31	212	10904m	0.42	ng/ul	0.00

SD 11/1/18

Target Compounds

					Qvalue	
8) Acenaphthene	14.61	153	1837	0.171	ng/ul#	24

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