

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102218\
Quantitation Report (QT Reviewed)

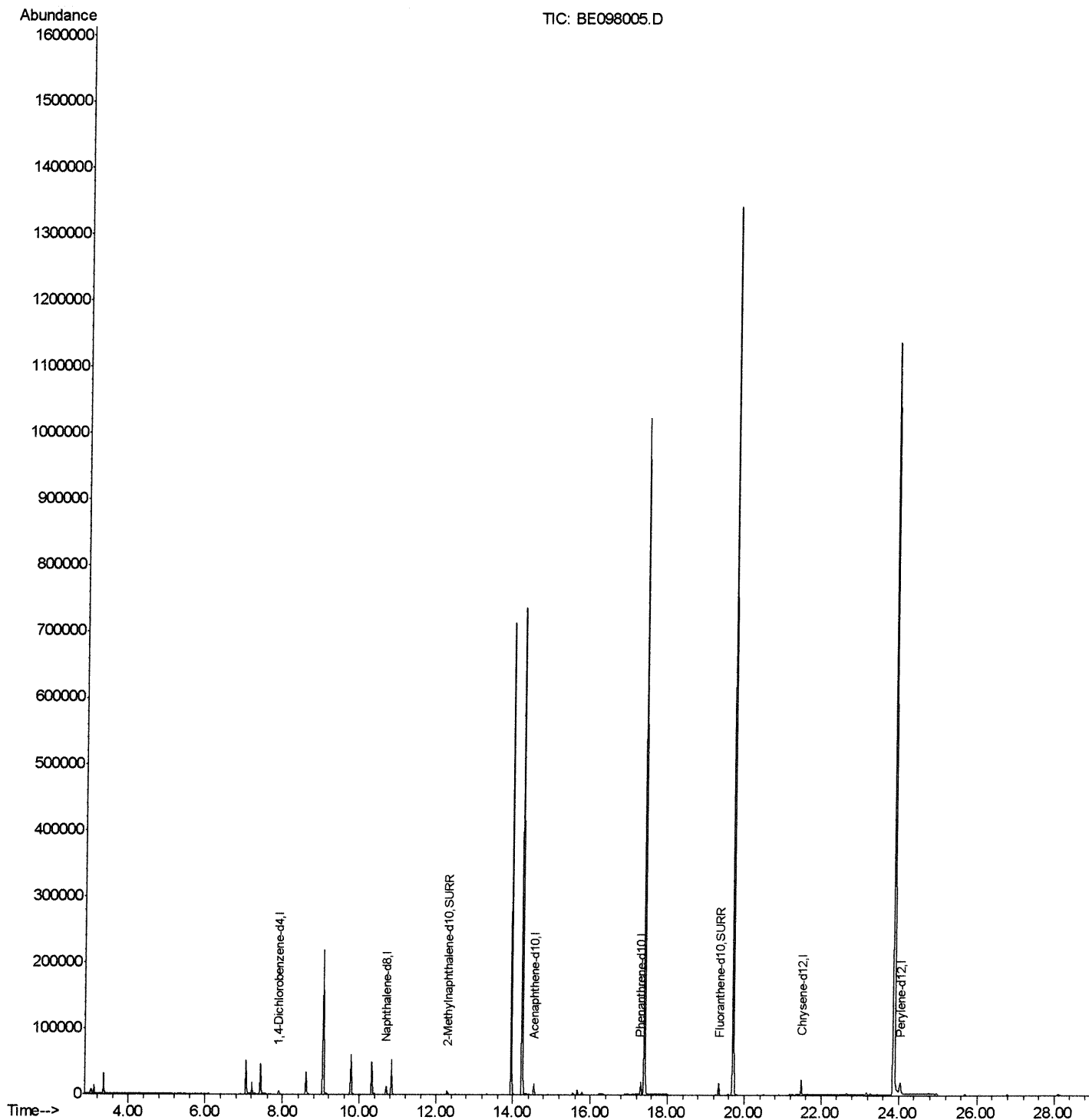
Data File : BE098005.D
Acq On : 22 Oct 2018 11:50
Operator : SJ/JU
Sample : PB114054BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK54

Manual Integrations
APPROVED

Sohil
10/23/2018 5:34:03 PM

Quant Time: Oct 23 01:38:48 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE101018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 23 01:24:18 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102218\
Quantitation Report (Qedit)

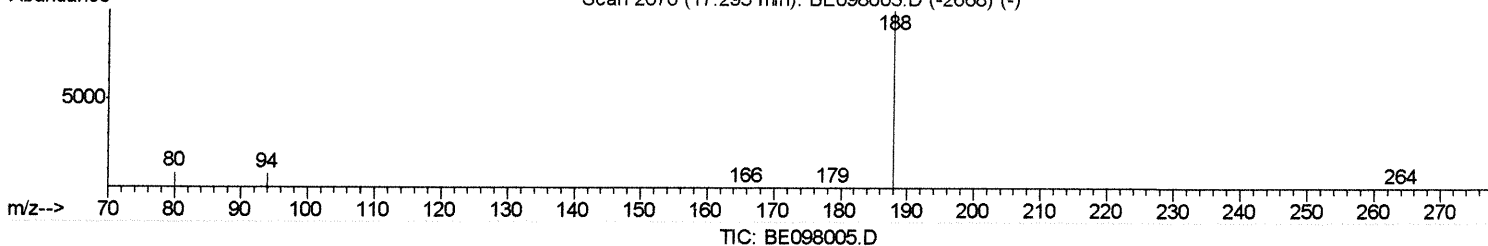
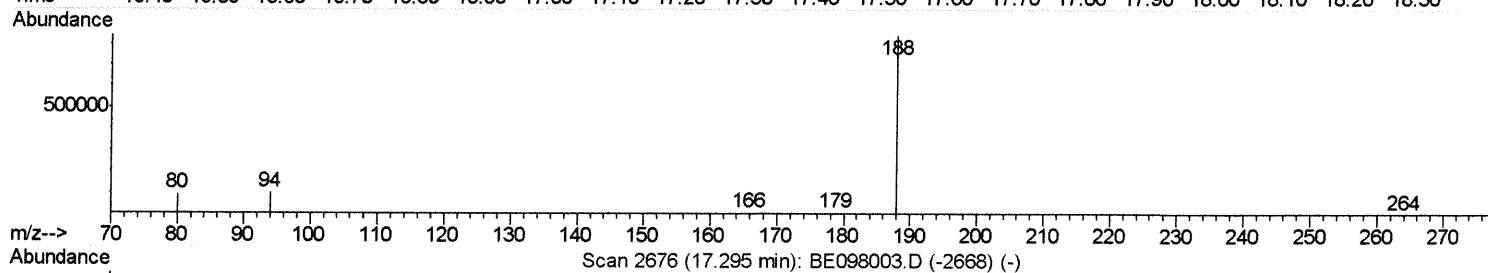
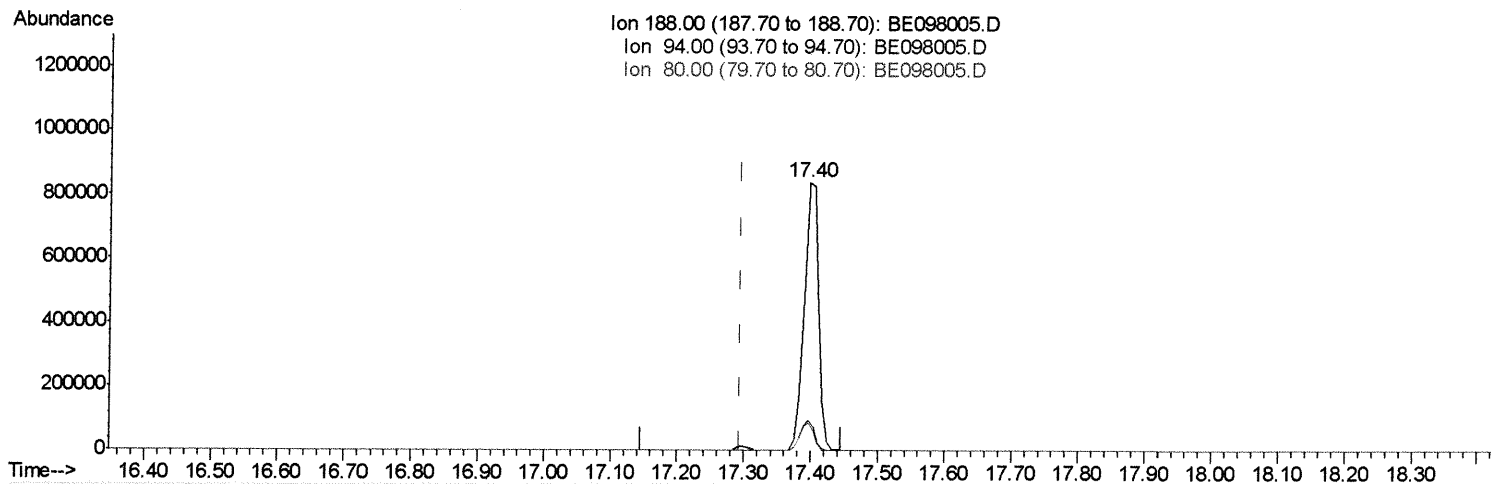
Data File : BE098005.D
Acq On : 22 Oct 2018 11:50
Operator : SJ/JU
Sample : PB114054BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK54

Manual Integrations
APPROVED

Sohil
10/23/2018 5:34:03 PM

Quant Time: Oct 23 01:27:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE101018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 23 01:24:18 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)
17.395min (+0.100) 0.40ng/ul
response 1275386

Ion	Exp%	Act%
188.00	100	100
94.00	8.60	11.40#
80.00	9.30	10.61
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102218\
Quantitation Report (Qedit)

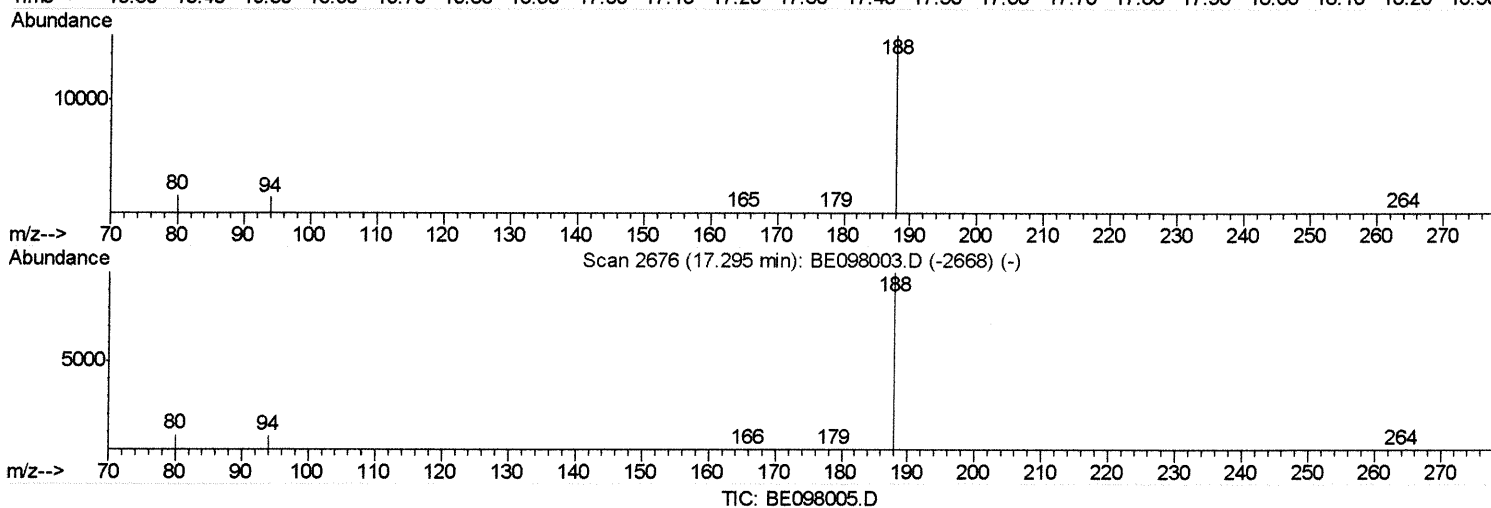
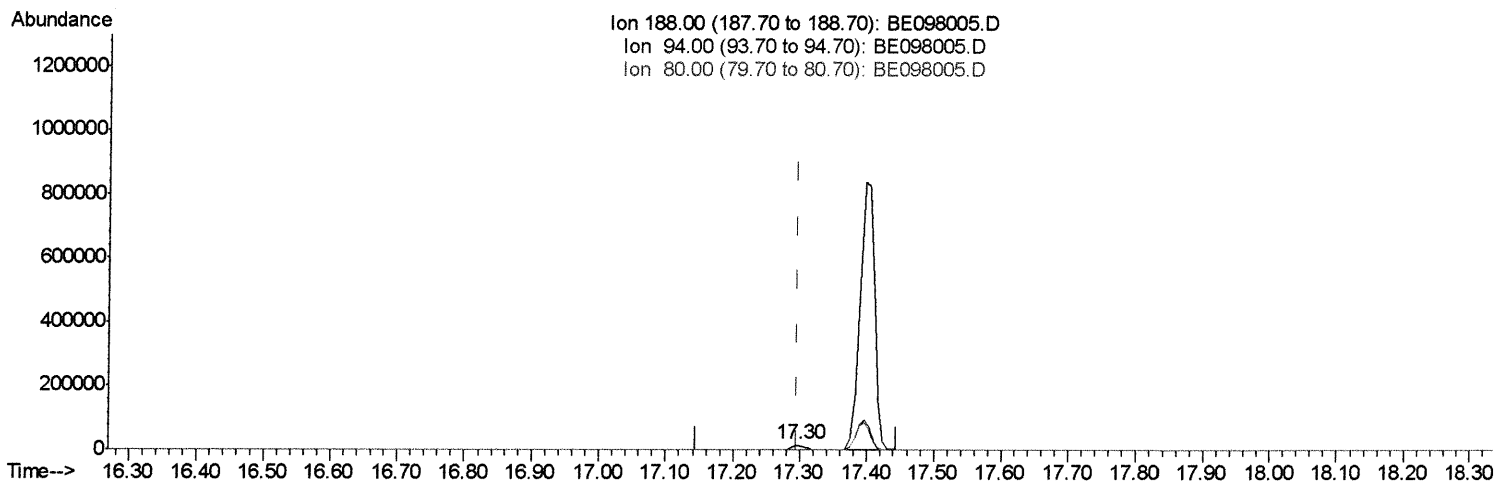
Data File : BE098005.D
Acq On : 22 Oct 2018 11:50
Operator : SJ/JU
Sample : PB114054BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK54

Manual Integrations
APPROVED

Sohil
10/23/2018 5:34:03 PM

Quant Time: Oct 23 01:27:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE101018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 23 01:24:18 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.297min (+0.002) 0.40ng/ul m

SJ 10/24/18

response 21658

Ion	Exp%	Act%
188.00	100	100
94.00	8.60	9.05
80.00	9.30	10.23
0.00	0.00	0.00

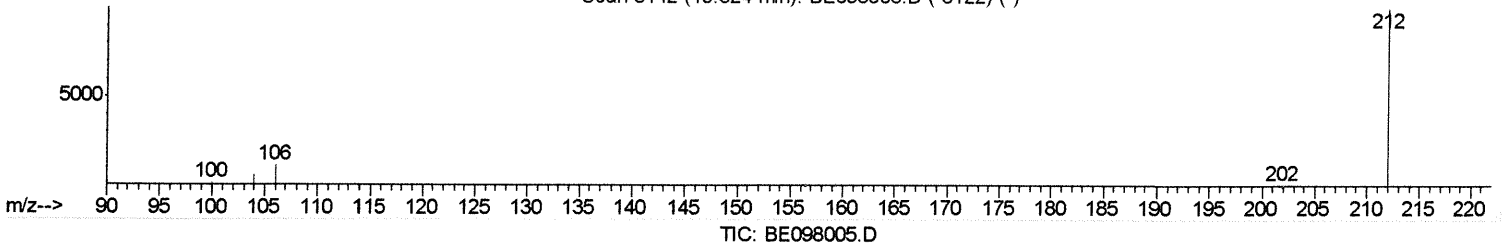
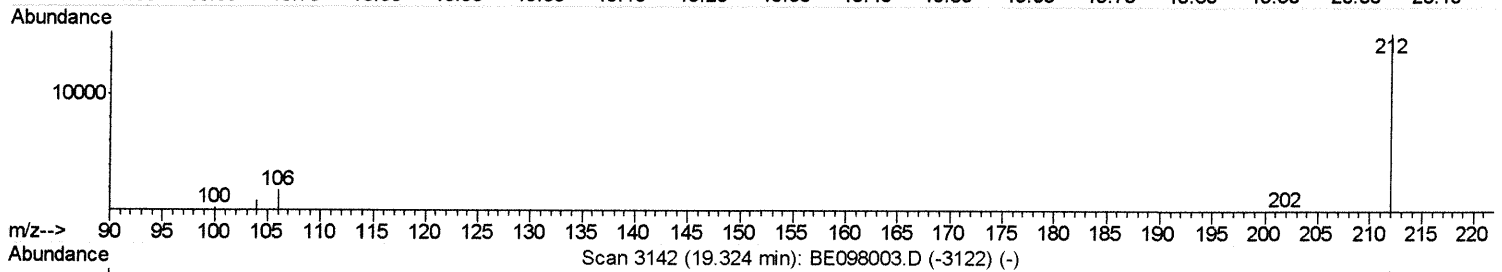
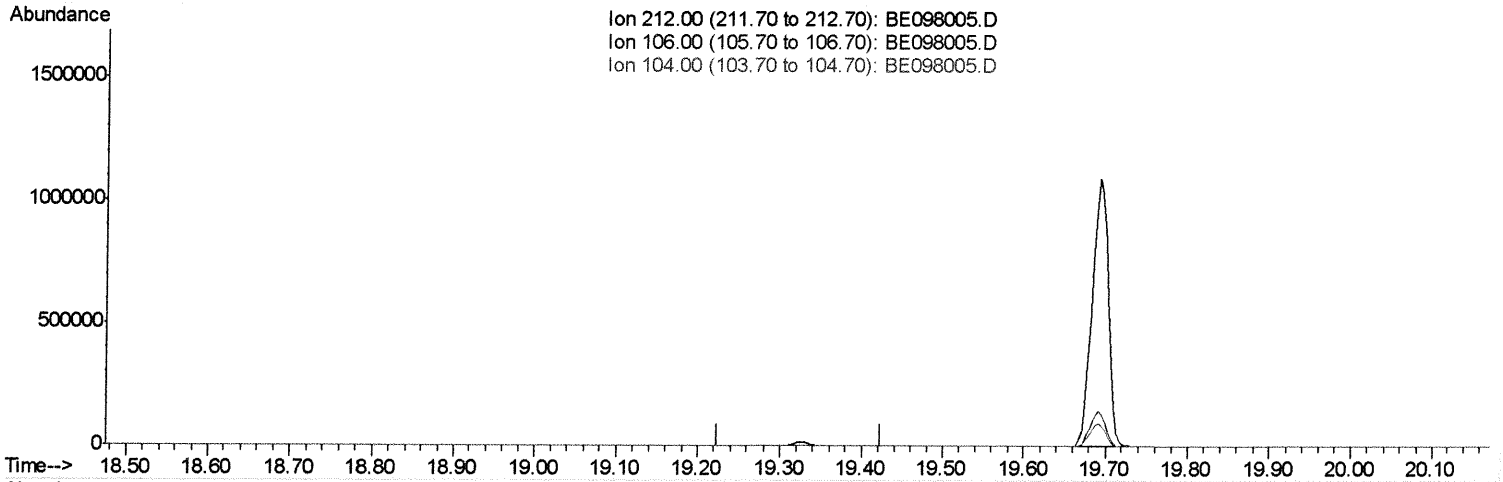
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102218\
 Quantitation Report (Qedit)
 Data File : BE098005.D
 Acq On : 22 Oct 2018 11:50
 Operator : SJ/JU
 Sample : PB114054BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK54

Manual Integrations
 APPROVED

Sohil
 10/23/2018 5:34:03 PM

Quant Time: Oct 23 01:37:08 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE101018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 23 01:24:18 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURRE)

19.324min (-19.324) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	10.20	0.00#
104.00	5.80	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102218\
Quantitation Report (Qedit)

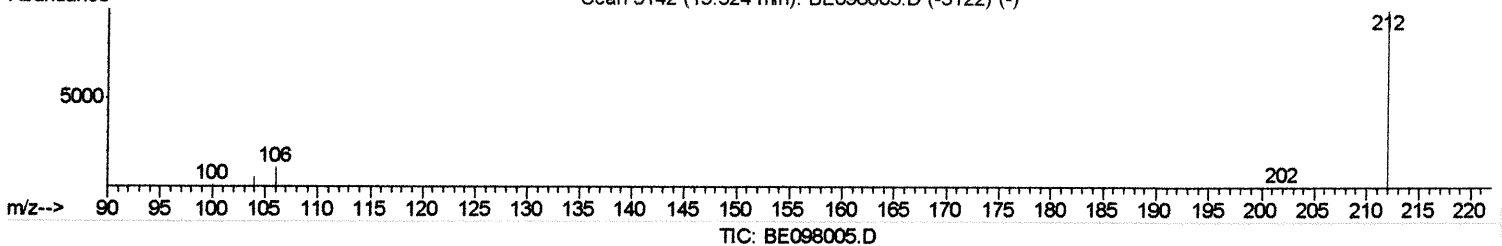
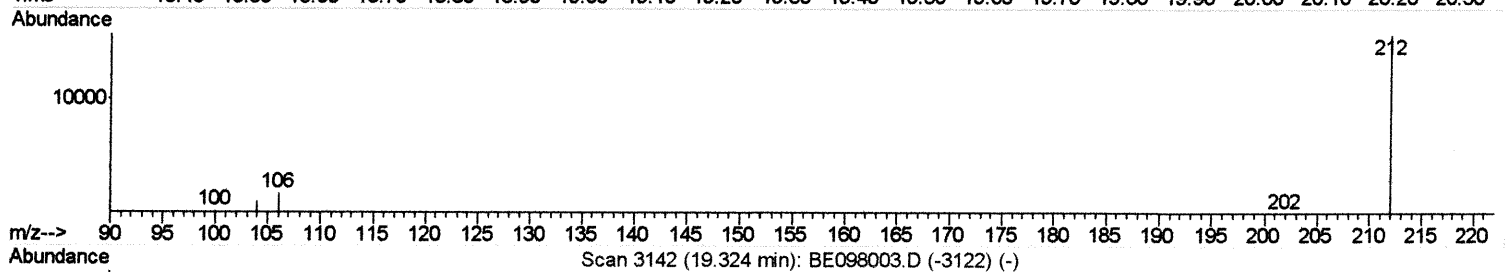
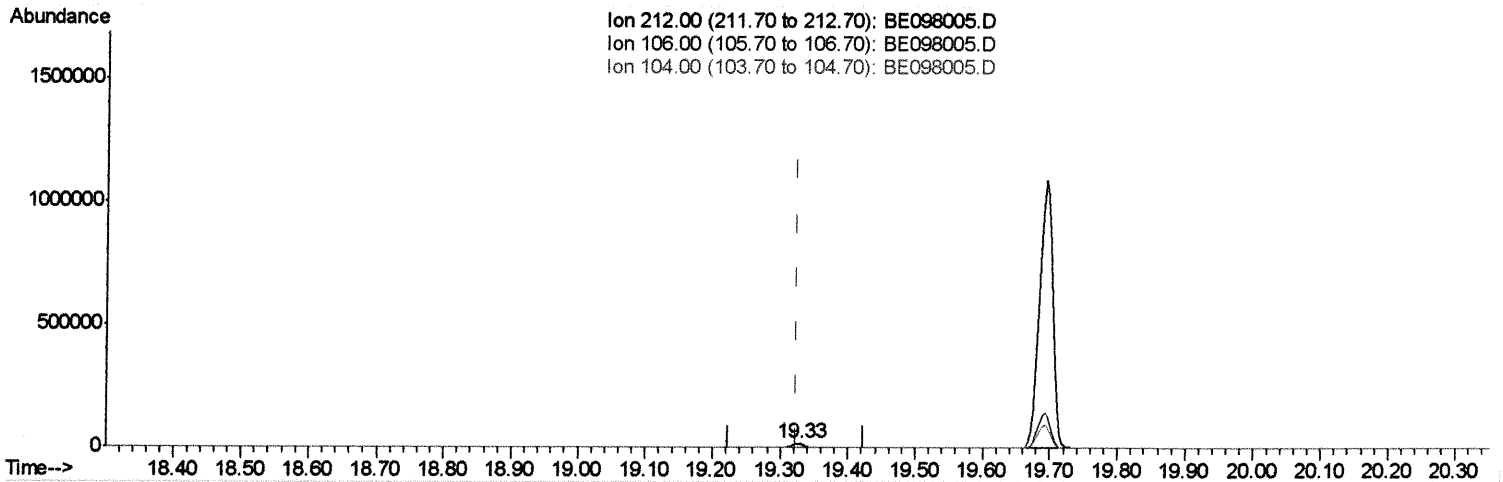
Data File : BE098005.D
Acq On : 22 Oct 2018 11:50
Operator : SJ/JU
Sample : PB114054BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK54

Manual Integrations
APPROVED

Sohil
10/23/2018 5:34:03 PM

Quant Time: Oct 23 01:37:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE101018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 23 01:24:18 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.328min (+0.004) 0.29ng/ul m

SJ 10/24/18

response 20682

Ion	Exp%	Act%
212.00	100	100
106.00	10.20	0.00#
104.00	5.80	0.00#
0.00	0.00	0.00

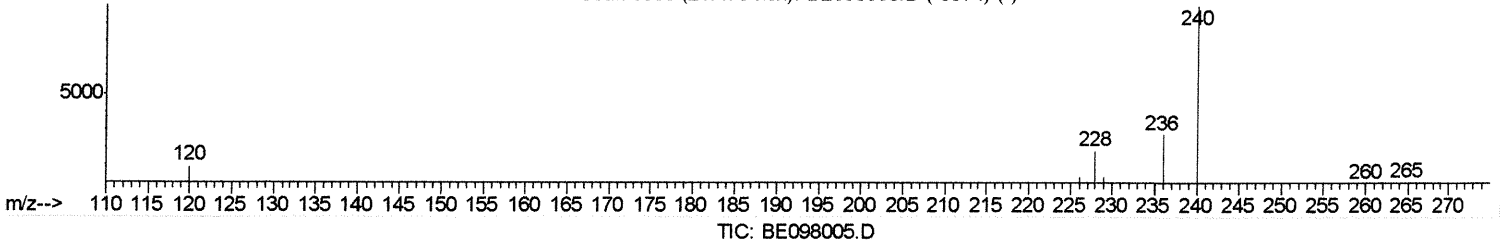
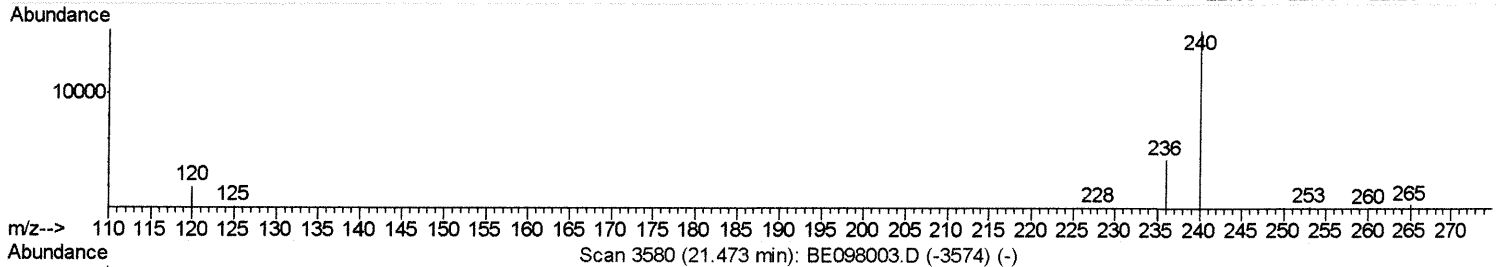
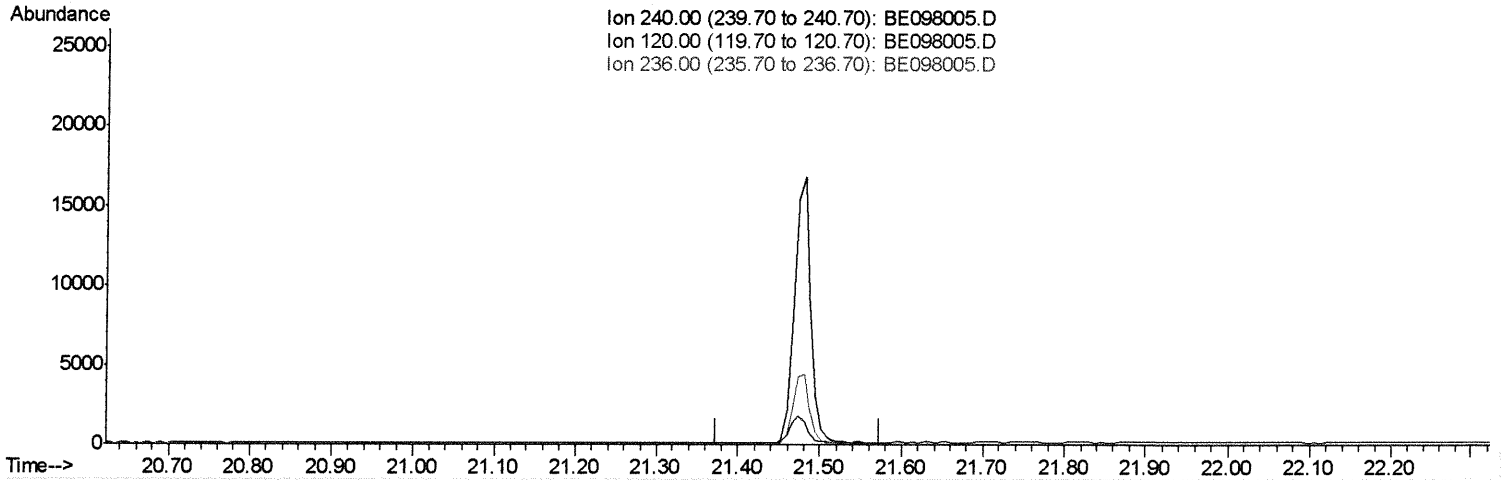
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102218\
 Quantitation Report (Qedit)
 Data File : BE098005.D
 Acq On : 22 Oct 2018 11:50
 Operator : SJ/JU
 Sample : PB114054BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 SBLK54

Manual Integrations
 APPROVED

Sohil
 10/23/2018 5:34:03 PM

Quant Time: Oct 23 01:37:08 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE101018.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 23 01:24:18 2018
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.473min (-21.473) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	10.70	0.00#
236.00	27.00	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102218\
Quantitation Report (Qedit)

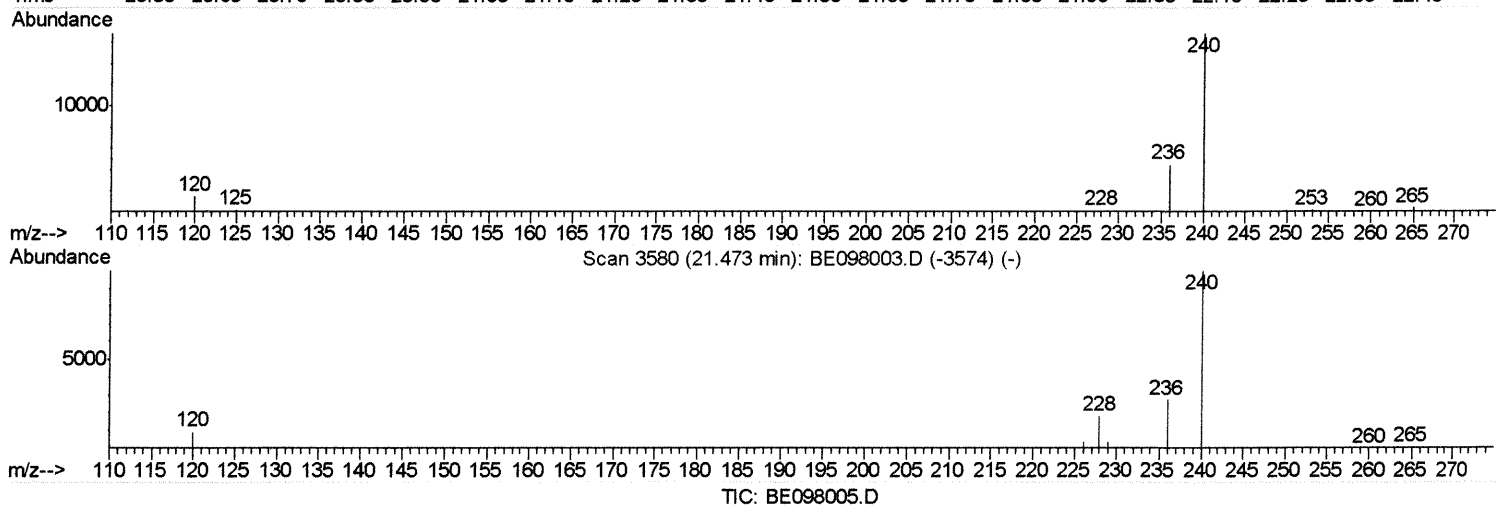
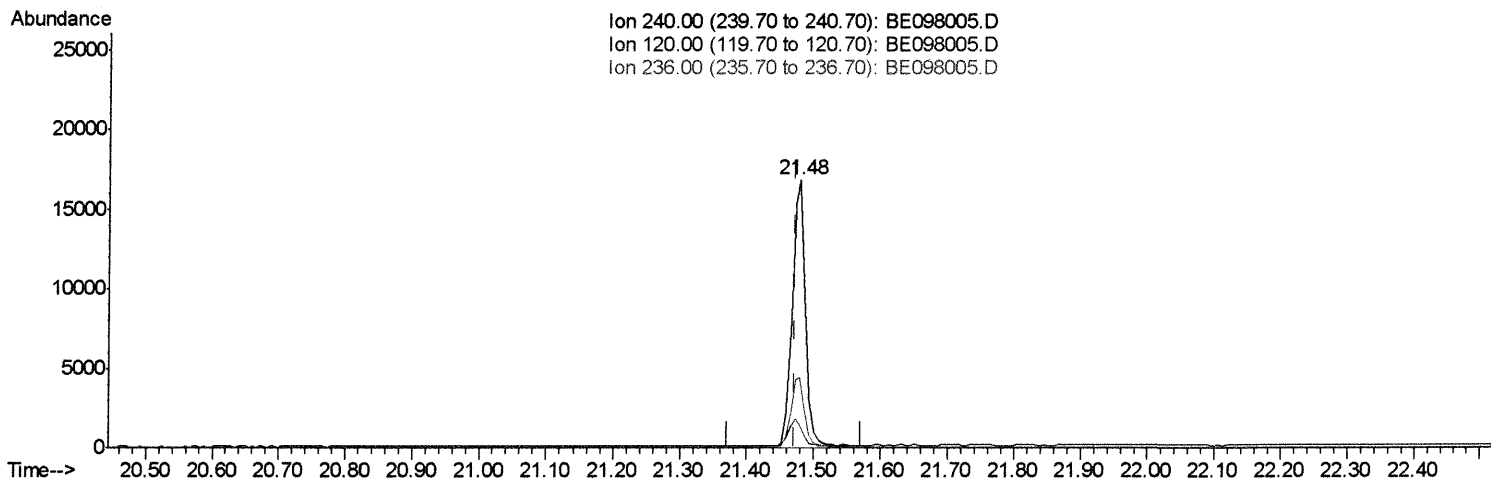
Data File : BE098005.D
Acq On : 22 Oct 2018 11:50
Operator : SJ/JU
Sample : PB114054BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK54

Manual Integrations
APPROVED

Sohil
10/23/2018 5:34:03 PM

Quant Time: Oct 23 01:37:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE101018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 23 01:24:18 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.480min (+0.007) 0.40ng/ul m

response 23502

Ion	Exp%	Act%
240.00	100	100
120.00	10.70	8.71
236.00	27.00	26.34
0.00	0.00	0.00

SJ 10/24/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102218\
Quantitation Report (Qedit)

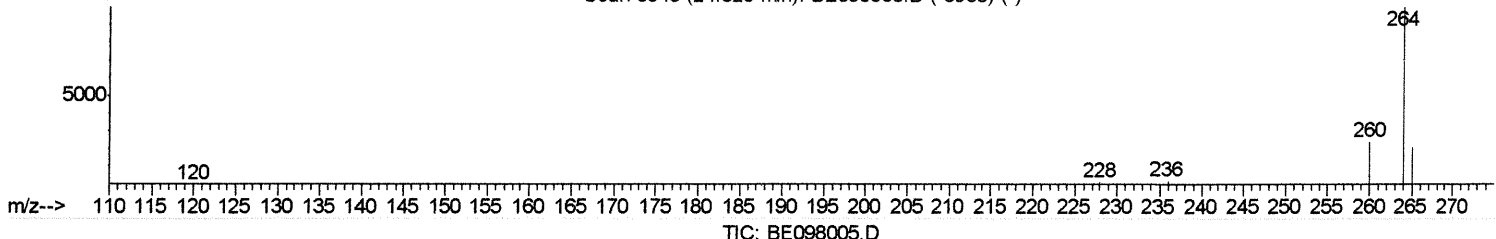
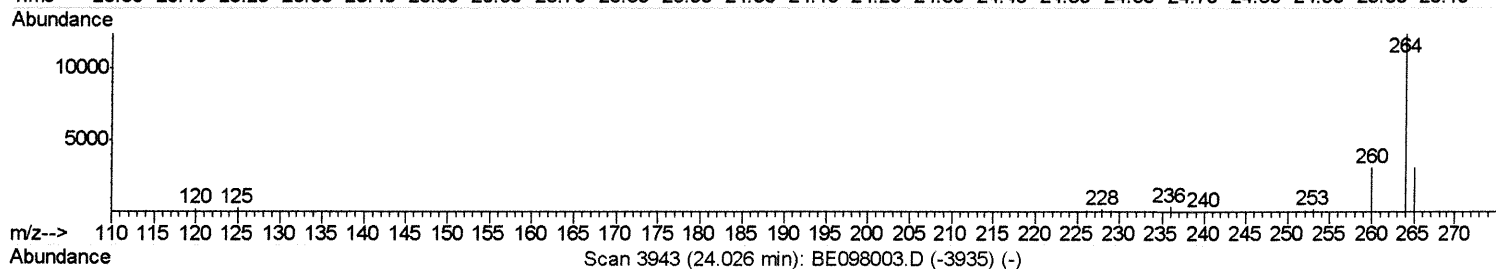
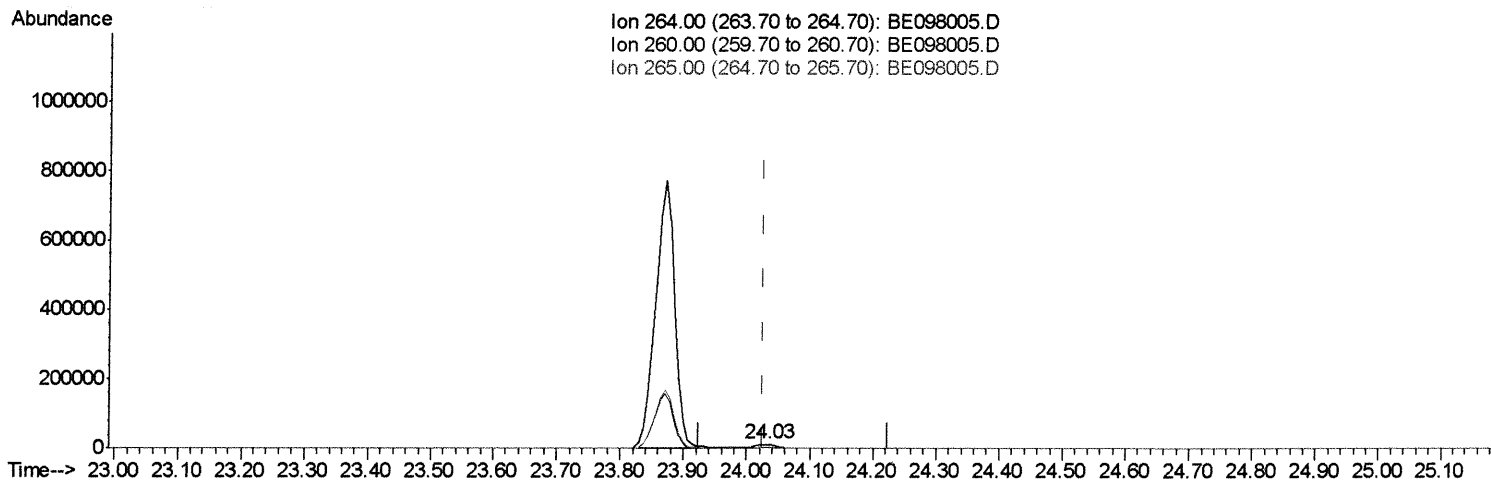
Data File : BE098005.D
Acq On : 22 Oct 2018 11:50
Operator : SJ/JU
Sample : PB114054BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK54

Manual Integrations
APPROVED

Sohil
10/23/2018 5:34:03 PM

Quant Time: Oct 23 01:38:07 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE101018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 23 01:24:18 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)

24.032min (+0.007) 0.40ng/ul

response 30344

Ion	Exp%	Act%
264.00	100	100
260.00	25.40	25.05
265.00	26.90	25.38
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102218\
Quantitation Report (Qedit)

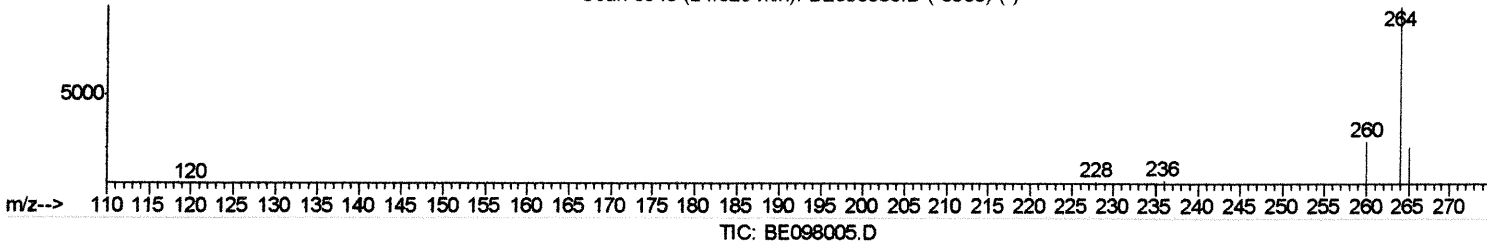
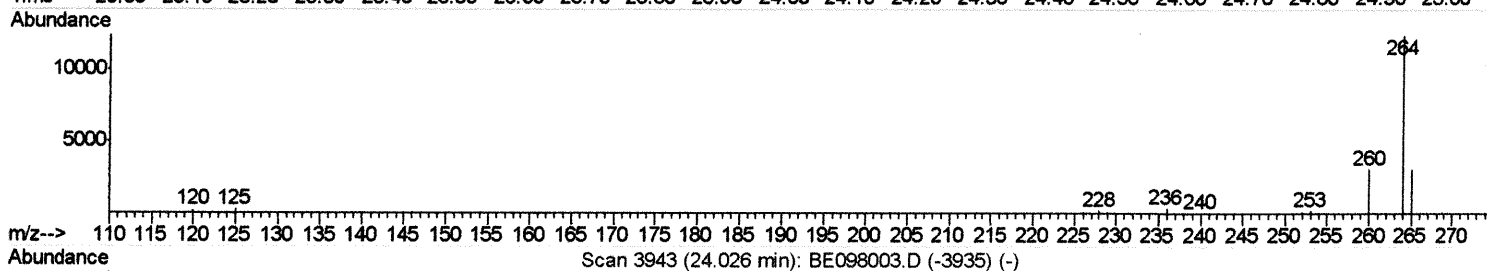
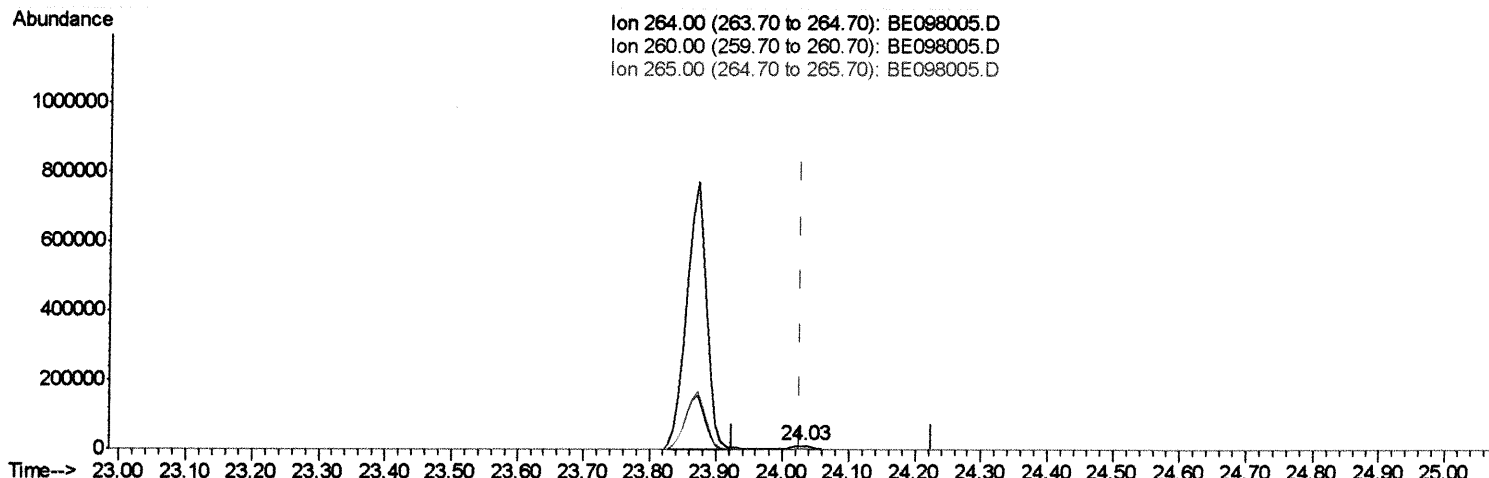
Data File : BE098005.D
Acq On : 22 Oct 2018 11:50
Operator : SJ/JU
Sample : PB114054BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK54

Manual Integrations
APPROVED

Sohil
10/23/2018 5:34:03 PM

Quant Time: Oct 23 01:38:07 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE101018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 23 01:24:18 2018
Response via : Initial Calibration



(20) Perylene-d12 (I)

24.032min (+0.007) 0.40ng/ul m

SJ 10/24/18

response 22047

Ion	Exp%	Act%
264.00	100	100
260.00	25.40	25.05
265.00	26.90	25.38
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102218\
Quantitation Report (QT Reviewed)

Data File : BE098005.D
Acq On : 22 Oct 2018 11:50
Operator : SJ/JU
Sample : PB114054BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK54

Manual Integrations
APPROVED

Sohil
10/23/2018 5:34:03 PM

Quant Time: Oct 23 01:38:48 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE101018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 23 01:24:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.89	152	2664	0.40	ng/ul	0.00
2) Naphthalene-d8	10.69	136	12993	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.54	164	9249	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.30	188	21658m	0.40	ng/ul	0.00
16) Chrysene-d12	21.48	240	23502m	0.40	ng/ul	0.00
20) Perylene-d12	24.03	264	22047m	0.40	ng/ul	0.00

SJ 10/24/18

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.29	152	7373	0.36	ng/ul	0.01
14) Fluoranthene-d10	19.33	212	20682m	0.29	ng/ul	0.00

SJ 10/24/18

Target Compounds	Qvalue
------------------	--------

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