

Quantitation Report (QT Reviewed)

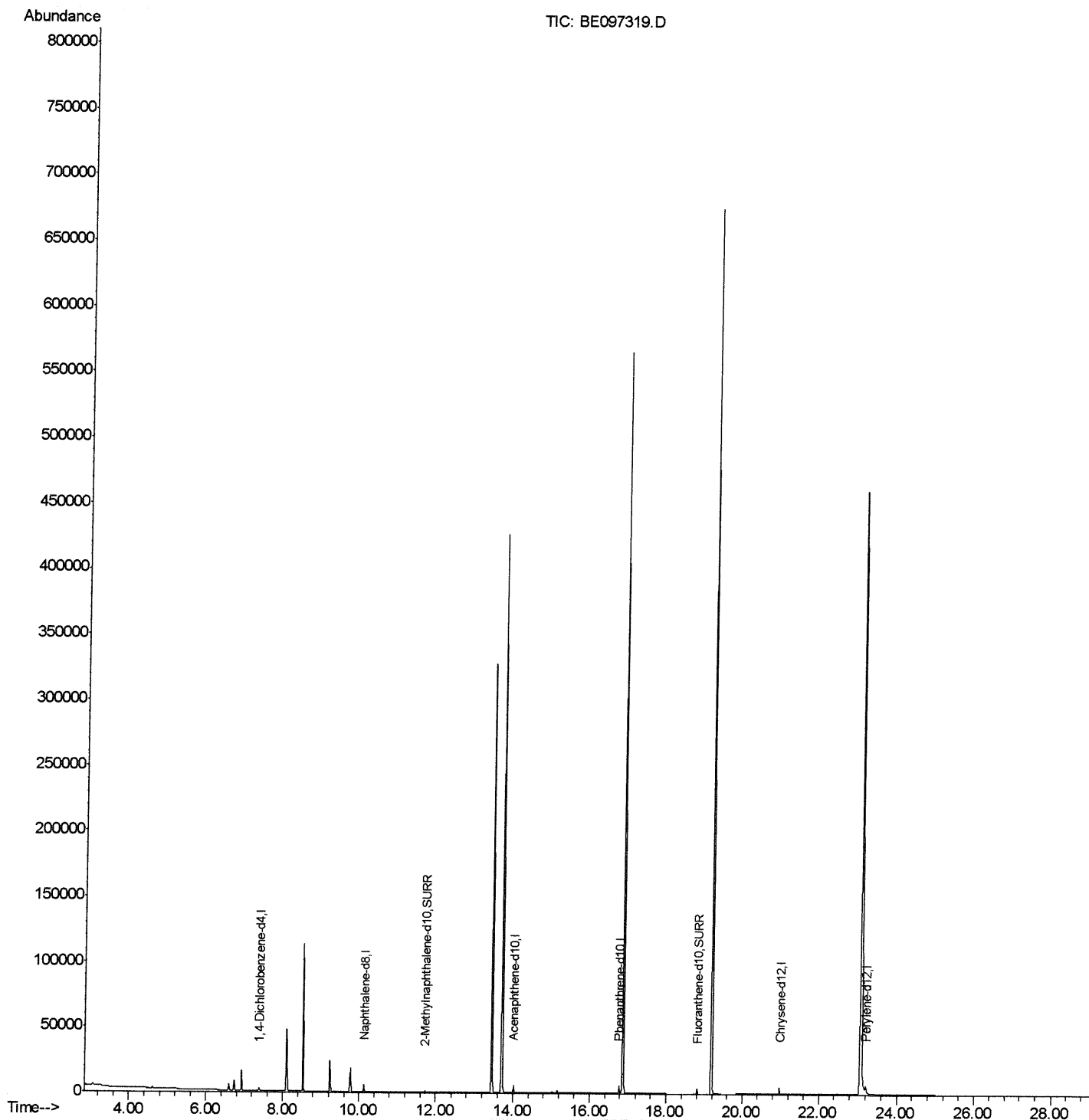
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097319.D
 Acq On : 18 Aug 2018 5:45
 Operator : SJ/JU
 Sample : J4422-15
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AB8

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:46 PM

Quant Time: Aug 20 05:06:18 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Aug 18 05:45:47 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

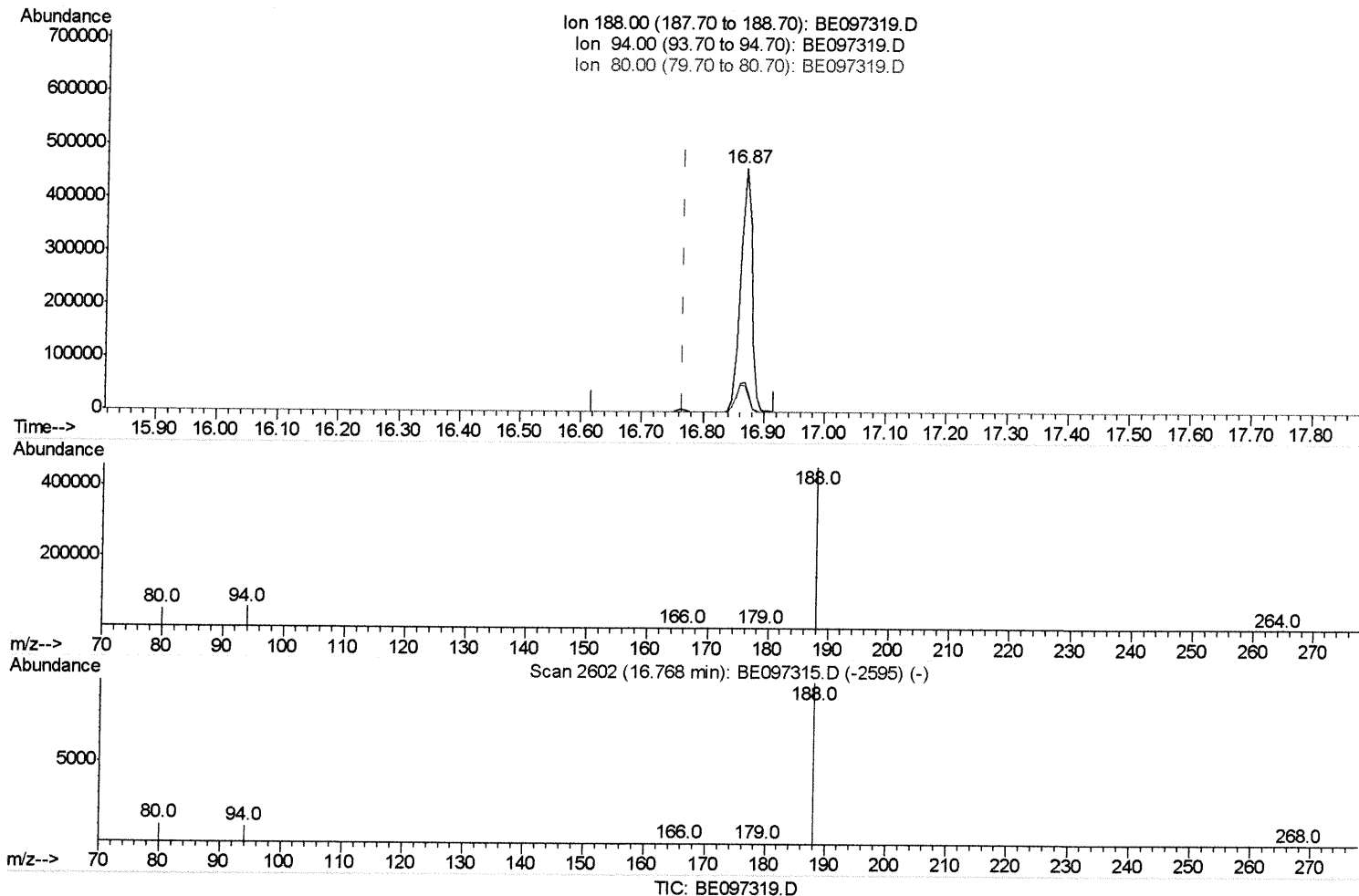
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
Data File : BE097319.D
Acq On : 18 Aug 2018 5:45
Operator : SJ/JU
Sample : J4422-15
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AB8

Manual Integrations
APPROVED

Sohil
8/20/2018 4:15:46 PM

Quant Time: Aug 20 04:11:01 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 18 05:45:47 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

16.867min (+0.099) 0.40ng/ul

response 600493

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.19
80.00	11.80	11.09
0.00	0.00	0.00

Quantitation Report (Qedit)

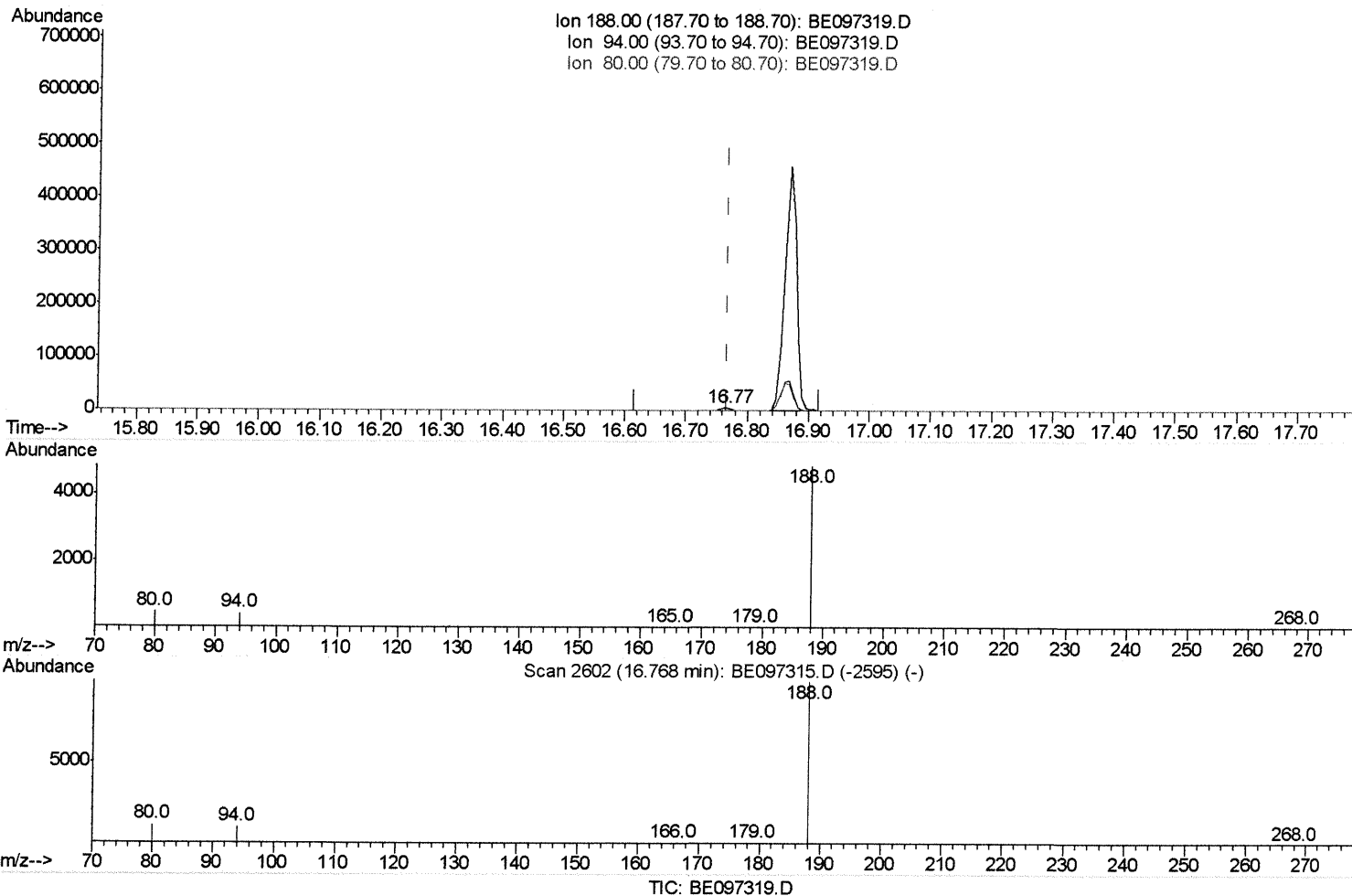
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097319.D
 Acq On : 18 Aug 2018 5:45
 Operator : SJ/JU
 Sample : J4422-15
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AB8

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:46 PM

Quant Time: Aug 20 04:11:01 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Aug 18 05:45:47 2018
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

16.769min (+0.001) 0.40ng/ul m

SJ 8/22/18

response 6646

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.16
80.00	11.80	10.38
0.00	0.00	0.00

Quantitation Report (Qedit)

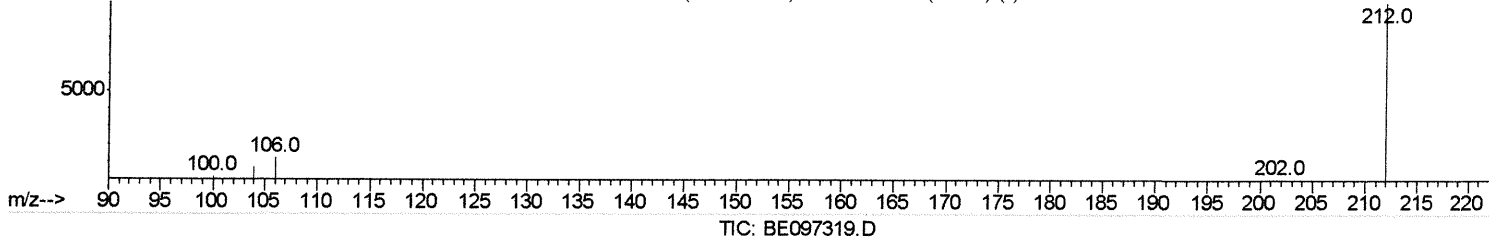
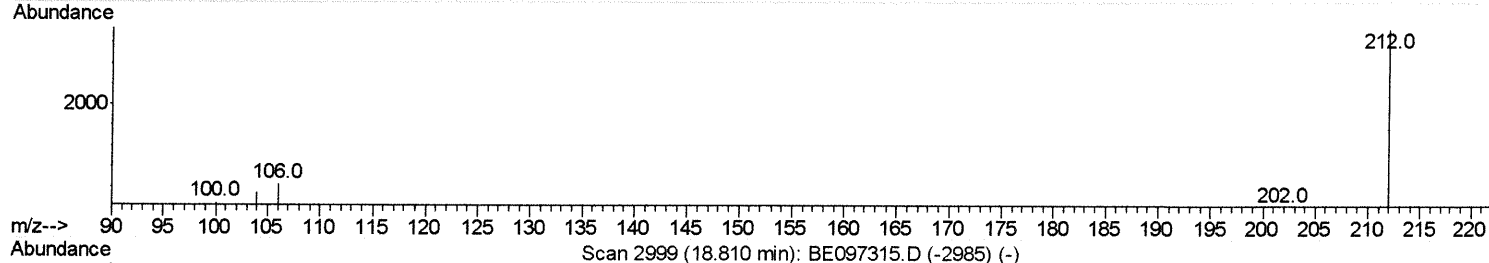
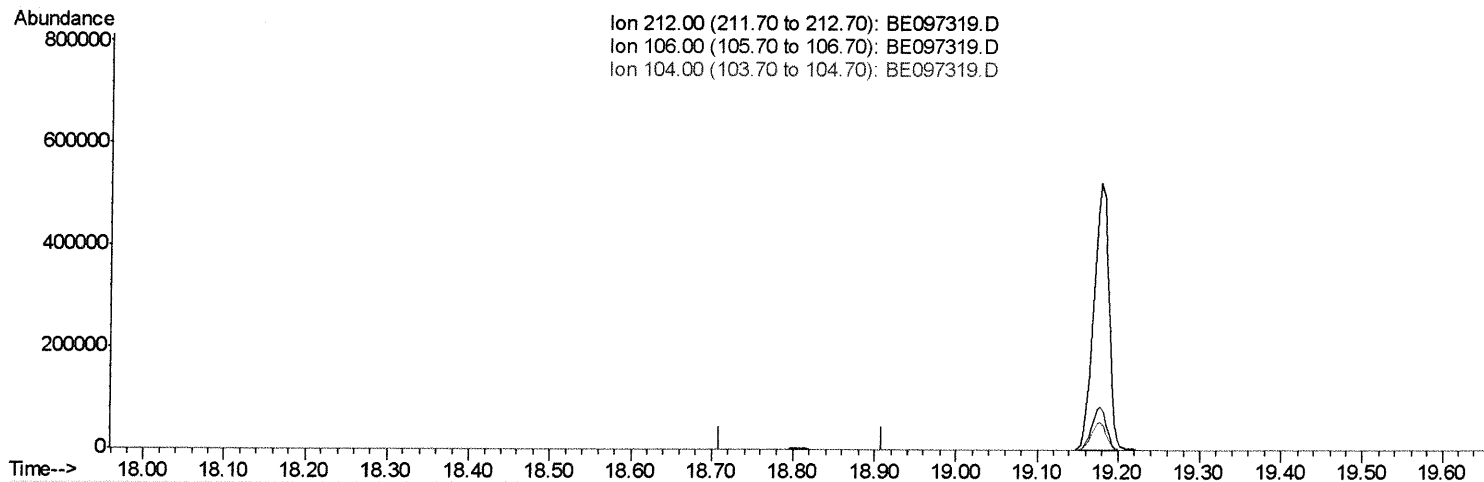
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097319.D
 Acq On : 18 Aug 2018 5:45
 Operator : SJ/JU
 Sample : J4422-15
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AB8

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:46 PM

Quant Time: Aug 20 05:04:30 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Aug 18 05:45:47 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

18.810min (-18.810) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	18.30	0.00#
104.00	15.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

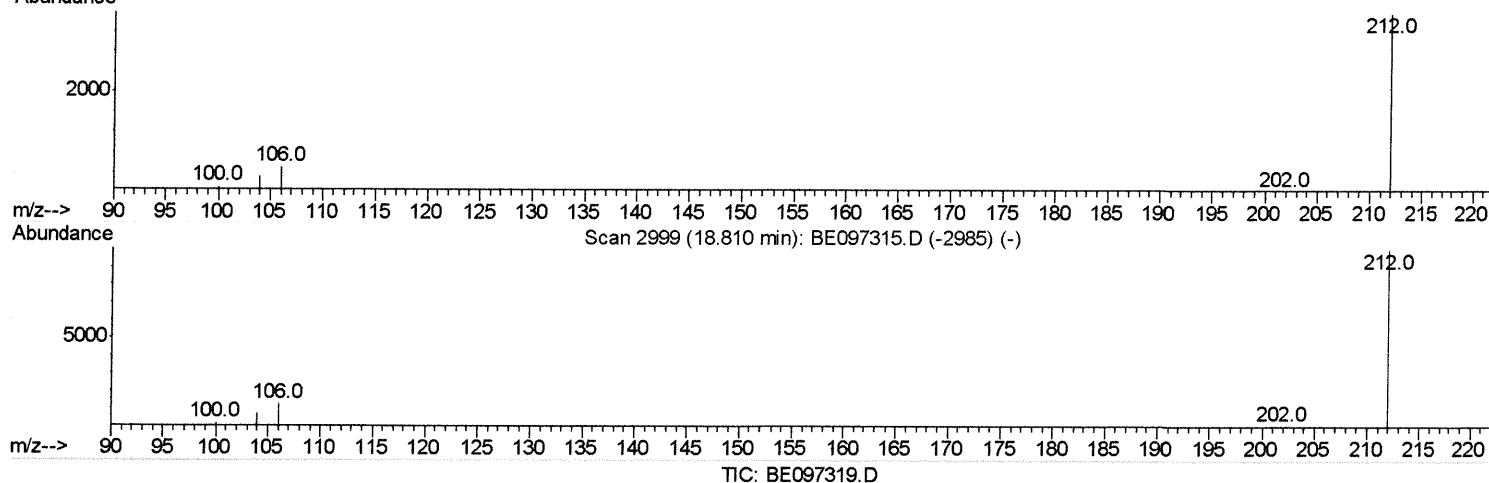
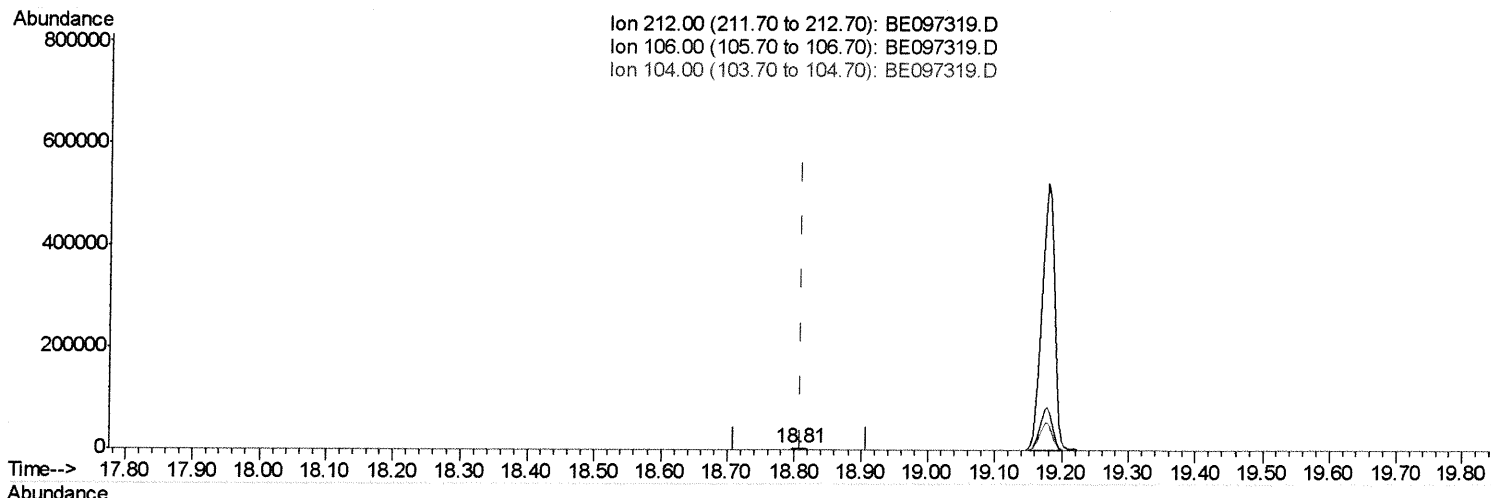
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097319.D
 Acq On : 18 Aug 2018 5:45
 Operator : SJ/JU
 Sample : J4422-15
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AB8

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:46 PM

Quant Time: Aug 20 05:04:30 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Aug 18 05:45:47 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

18.806min (-0.003) 0.27ng/ul m

SJ 8/22/18

response 4882

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	0.00#
104.00	15.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

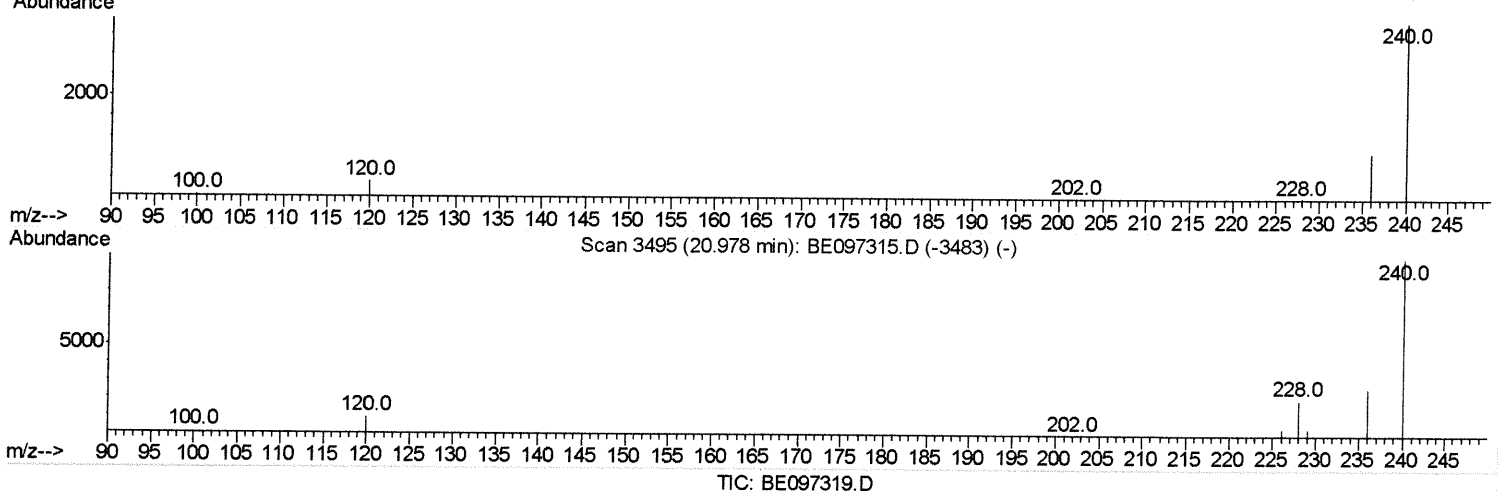
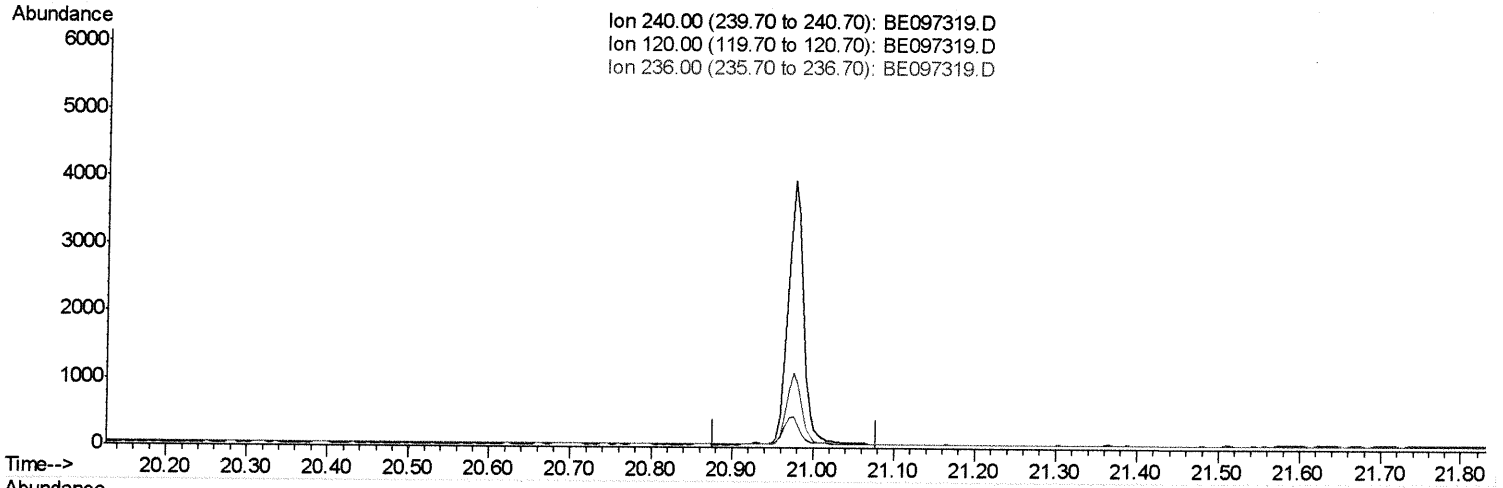
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097319.D
 Acq On : 18 Aug 2018 5:45
 Operator : SJ/JU
 Sample : J4422-15
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AB8

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:46 PM

Quant Time: Aug 20 05:04:30 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Aug 18 05:45:47 2018
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

20.978min (-20.978) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	20.60	0.00#
236.00	34.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

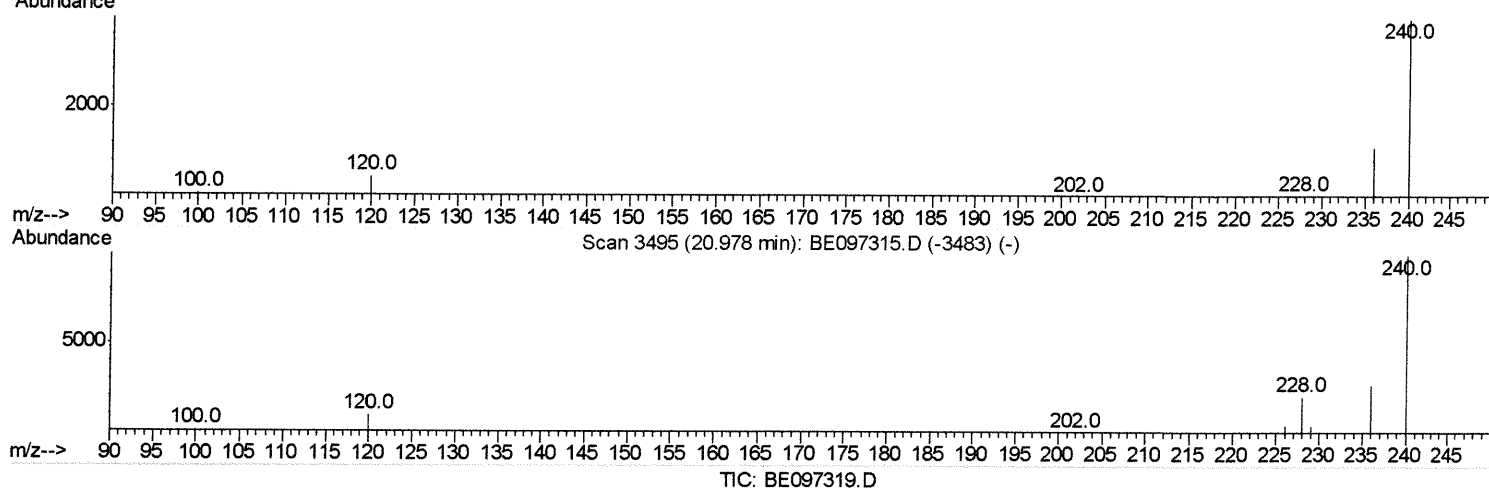
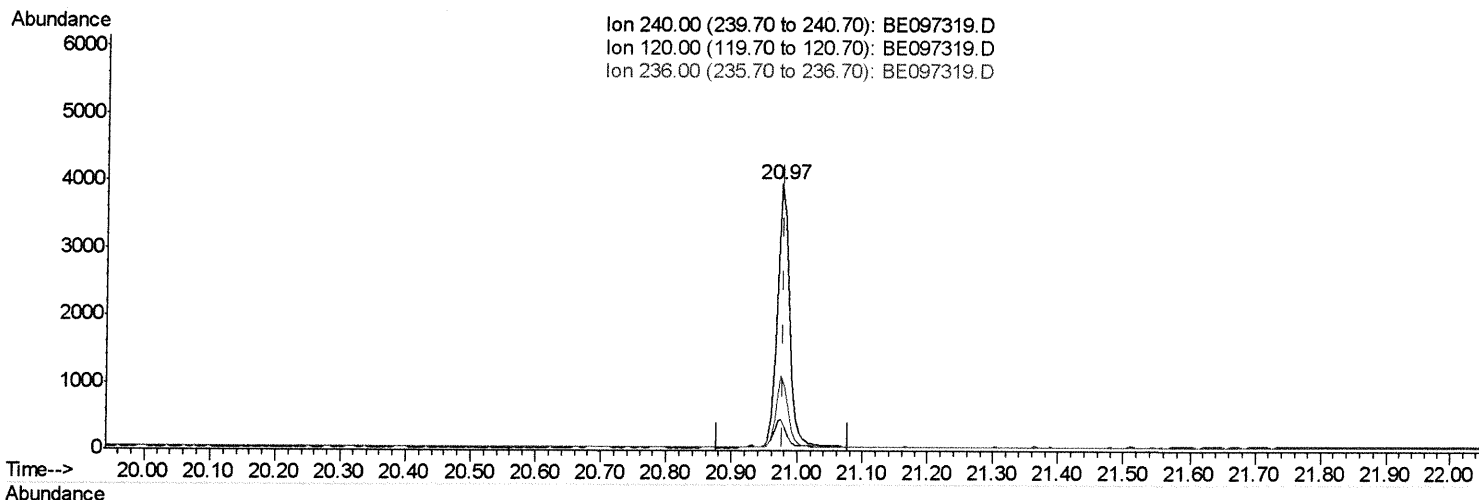
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
Data File : BE097319.D
Acq On : 18 Aug 2018 5:45
Operator : SJ/JU
Sample : J4422-15
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AB8

Manual Integrations
APPROVED

Sohil
8/20/2018 4:15:46 PM

Quant Time: Aug 20 05:04:30 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 18 05:45:47 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

20.974min (-0.004) 0.40ng/ul m

SJ 8/22/18

response 5191

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	11.70#
236.00	34.90	28.05
0.00	0.00	0.00

Quantitation Report (Qedit)

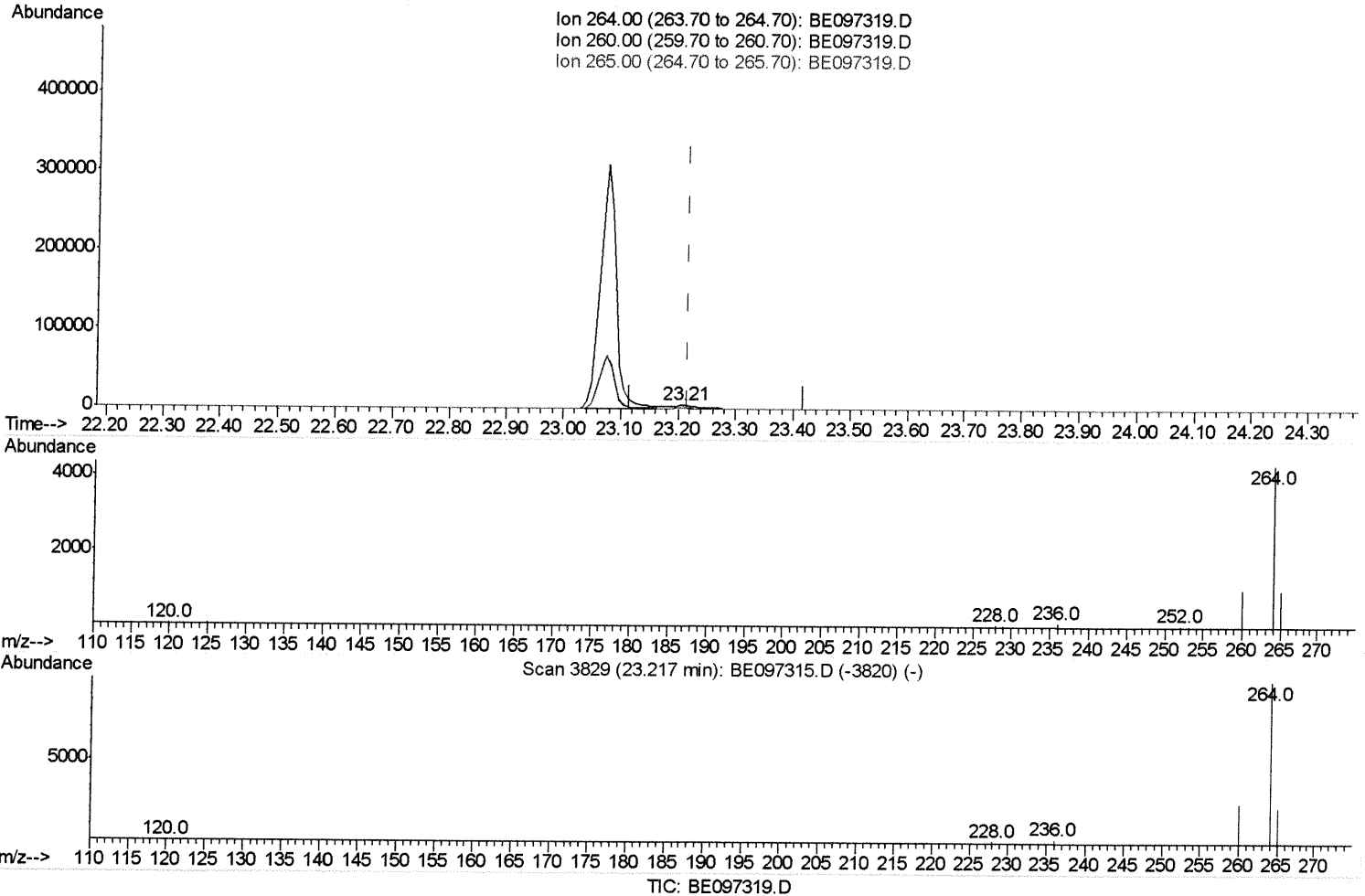
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097319.D
 Acq On : 18 Aug 2018 5:45
 Operator : SJ/JU
 Sample : J4422-15
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AB8

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:46 PM

Quant Time: Aug 20 05:05:26 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Aug 18 05:45:47 2018
 Response via : Initial Calibration



(20) Perylene-d12 (I)

23.209min (-0.008) 0.40ng/ui

response 12074

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.45
265.00	103.50	23.76#
0.00	0.00	0.00

Quantitation Report (Qedit)

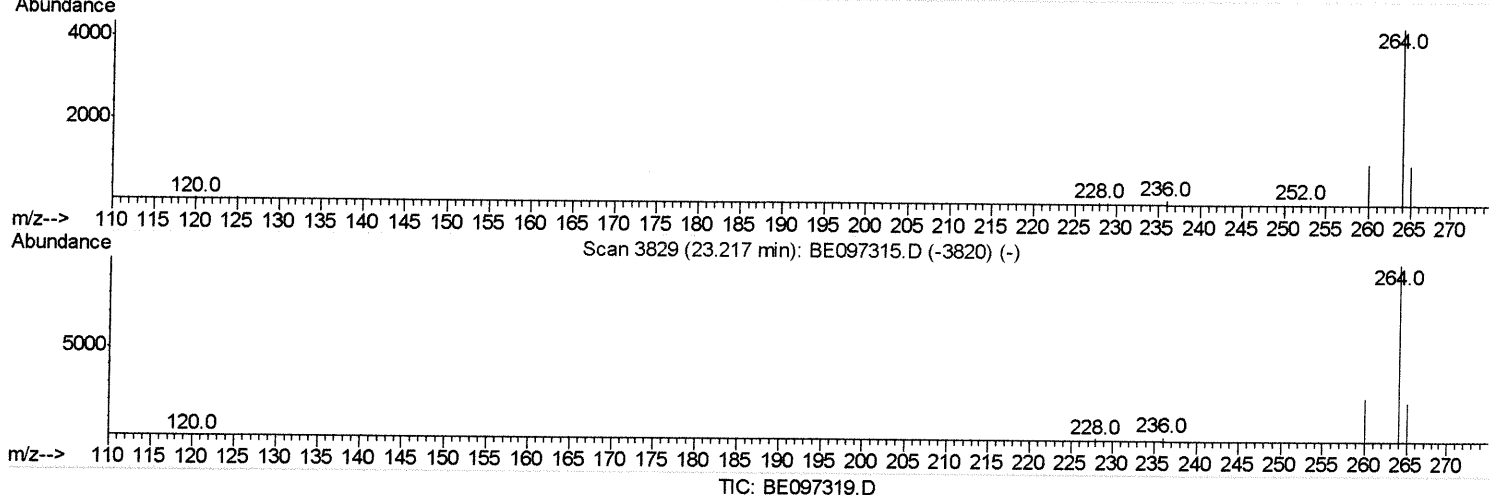
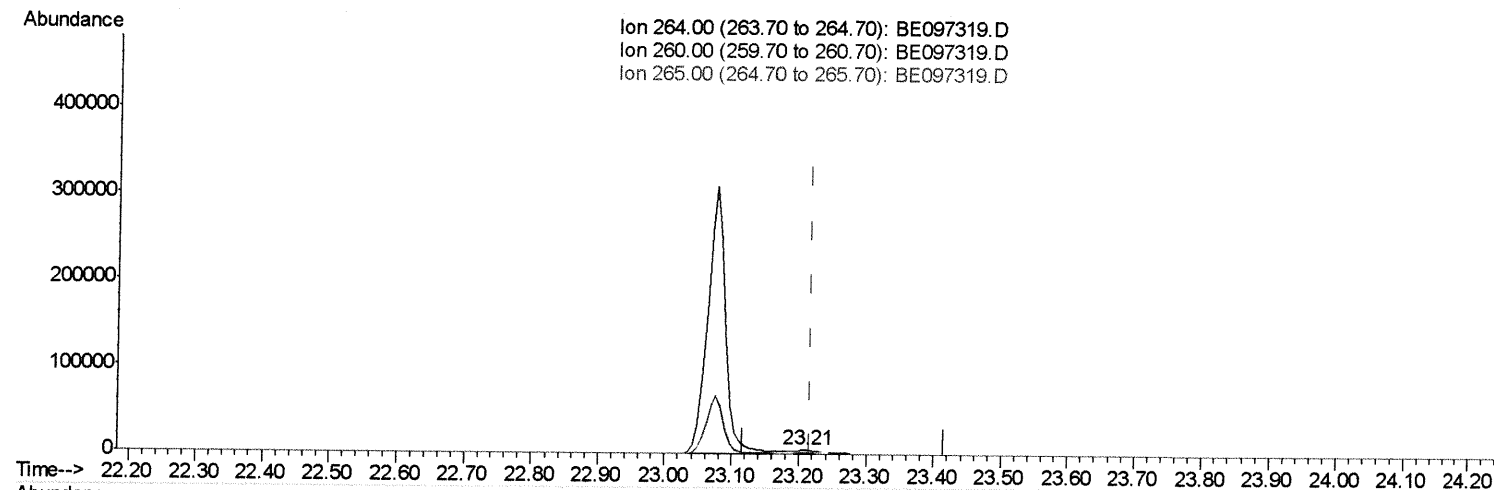
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097319.D
 Acq On : 18 Aug 2018 5:45
 Operator : SJ/JU
 Sample : J4422-15
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AB8

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:46 PM

Quant Time: Aug 20 05:05:26 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Aug 18 05:45:47 2018
 Response via : Initial Calibration



(20) Perylene-d12 (I)

23.209min (-0.008) 0.40ng/ul m

5/8/22/18

response 4367

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.45
265.00	103.50	23.76#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
Data File : BE097319.D
Acq On : 18 Aug 2018 5:45
Operator : SJ/JU
Sample : J4422-15
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AB8

Manual Integrations
APPROVED

Sohil
8/20/2018 4:15:46 PM

Quant Time: Aug 20 05:06:18 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 18 05:45:47 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	1179	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	5816	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.01	164	2773	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	6646m	0.40	ng/ul	0.00
16) Chrysene-d12	20.97	240	5191m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	4367m	0.40	ng/ul	0.00

} 318/22/18

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.72	152	2067	0.22	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	4882m	0.27	ng/ul	0.00

518/22/18

Target Compounds

Ovalue

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