

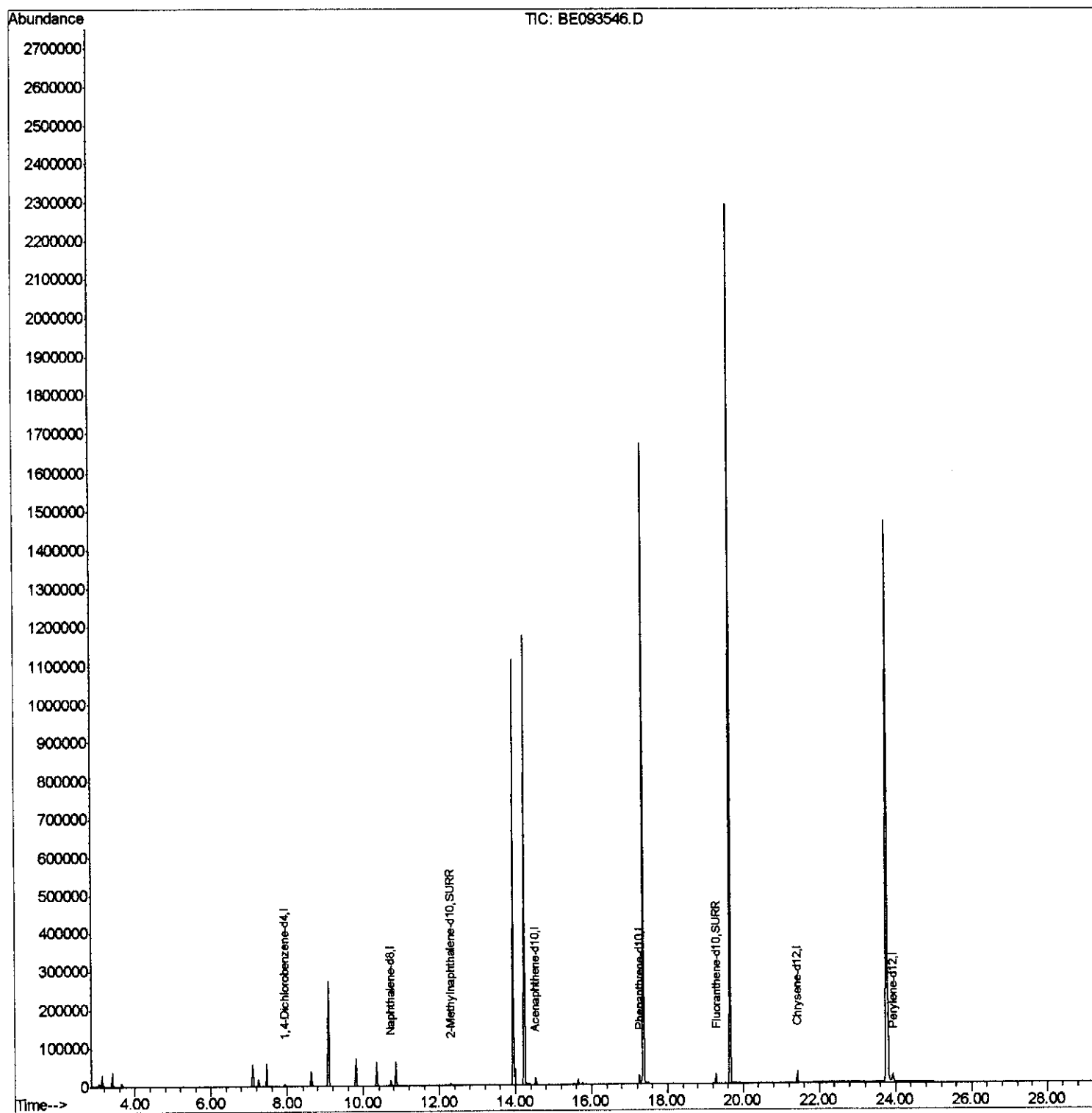
Data Path : Z:\HPCHEM1\BNA E\DATA\BE072417\
Data File : BE093546.D
Acq On : 24 Jul 2017 19:57
Operator : SJ/JU
Sample : I4214-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
C0B89

Manual Integrations
APPROVED

Sohil
7/25/2017 5:33:06 PM

Quant Time: Jul 25 02:44:54 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE072417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 24 18:07:15 2017
Response via : Initial Calibration



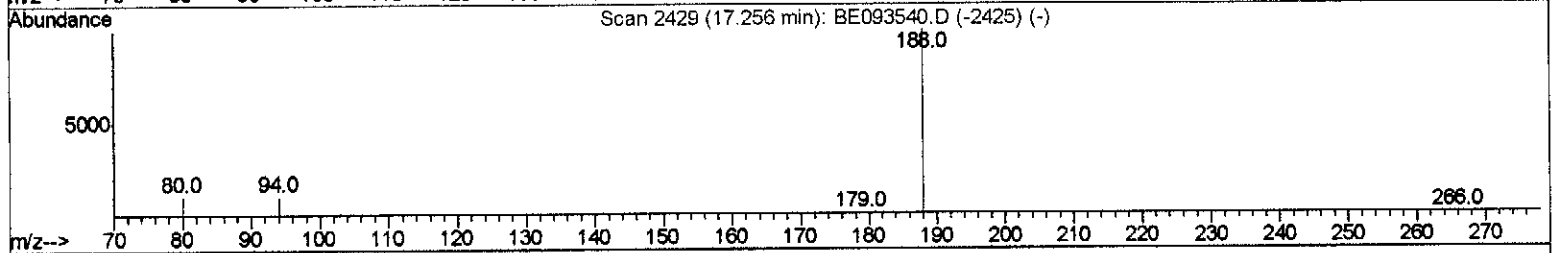
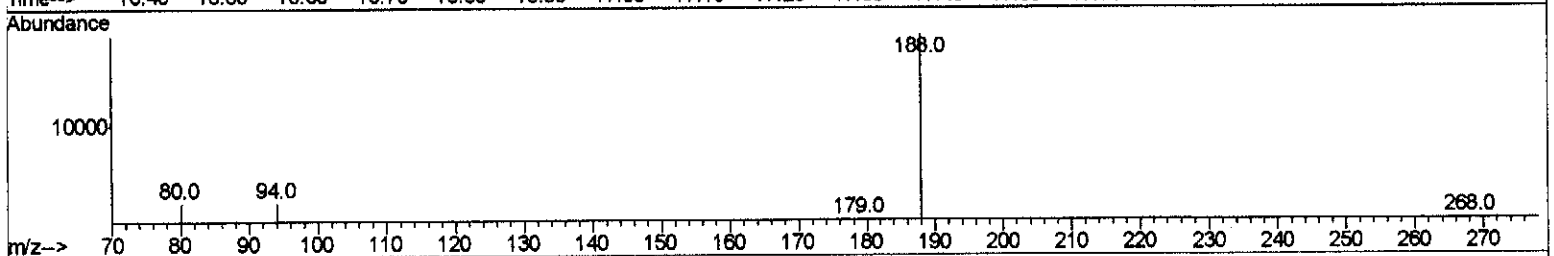
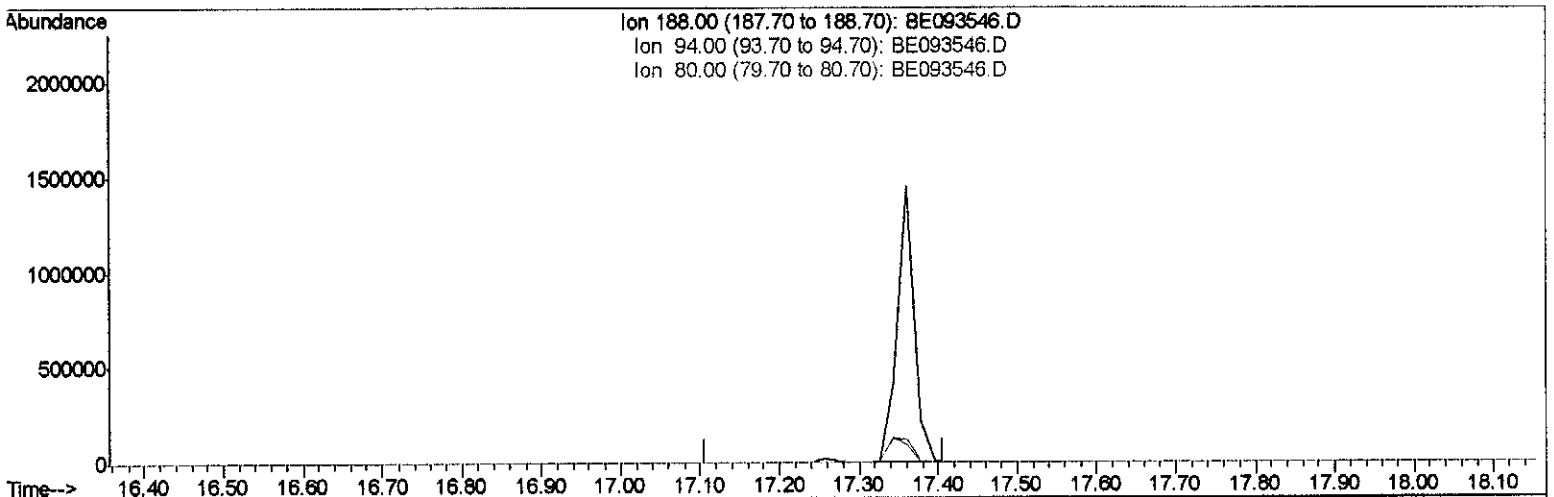
Data Path : Z:\HPCHEM1\BNA E\DATA\BE072417\
Data File : BE093546.D
Acq On : 24 Jul 2017 19:57
Operator : SJ/JU
Sample : I4214-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0B89

Manual Integrations
APPROVED

Sohil
7/25/2017 5:33:06 PM

Quant Time: Jul 25 01:24:09 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE072417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 24 18:07:15 2017
Response via : Initial Calibration



TIC: BE093546.D

(10) Phenanthrene-d10 (I)
17.256min (-17.256) 0.00ng/ul
response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	11.00	0.00#
80.00	11.80	0.00#
0.00	0.00	0.00

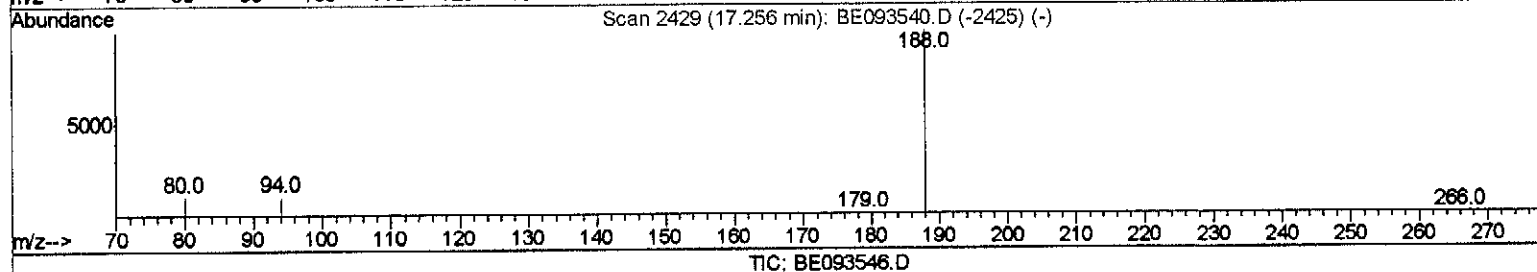
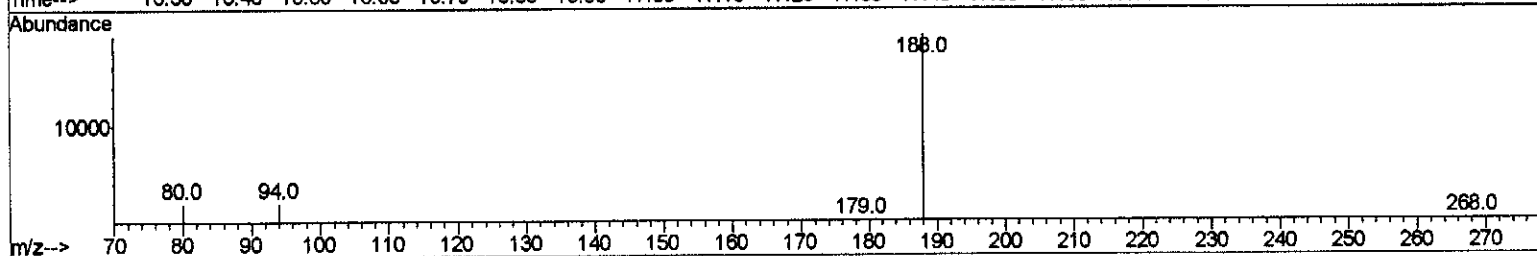
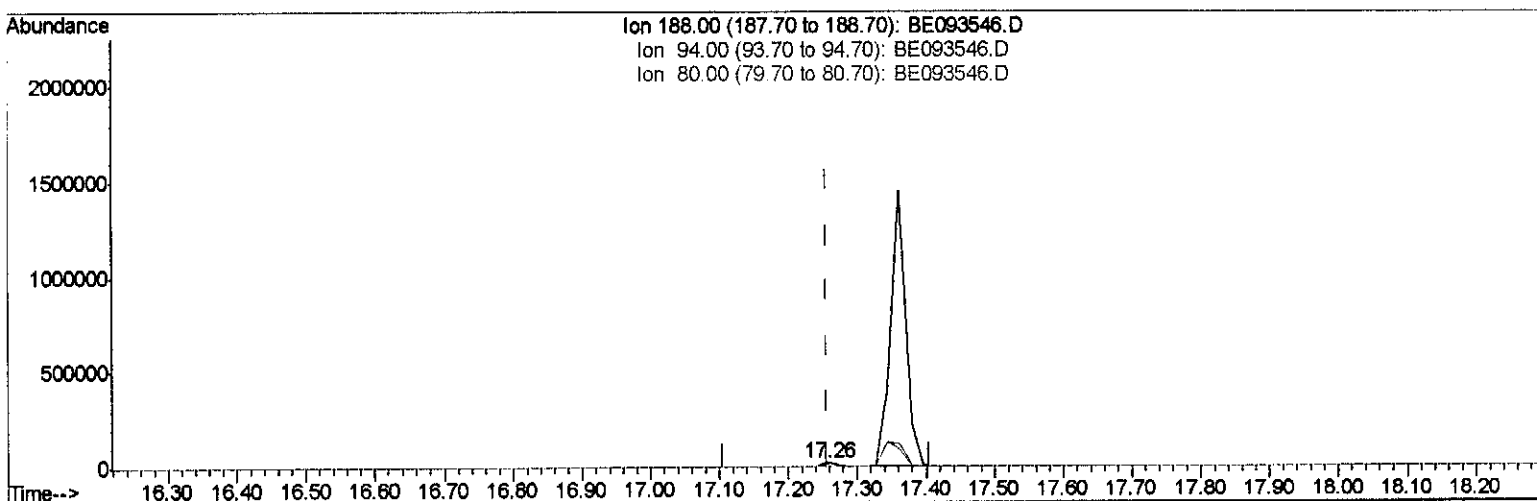
Data Path : Z:\HPCHEM1\BNA E\DATA\BE072417\
Data File : BE093546.D
Acq On : 24 Jul 2017 19:57
Operator : SJ/JU
Sample : I4214-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0B89

Manual Integrations
APPROVED

Sohil
7/25/2017 5:33:06 PM

Quant Time: Jul 25 01:24:09 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE072417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 24 18:07:15 2017
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.257min (+0.001) 0.40ng/ul m

response 28723

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.85
80.00	11.80	9.85
0.00	0.00	0.00

Quantitation Report (Qedit)

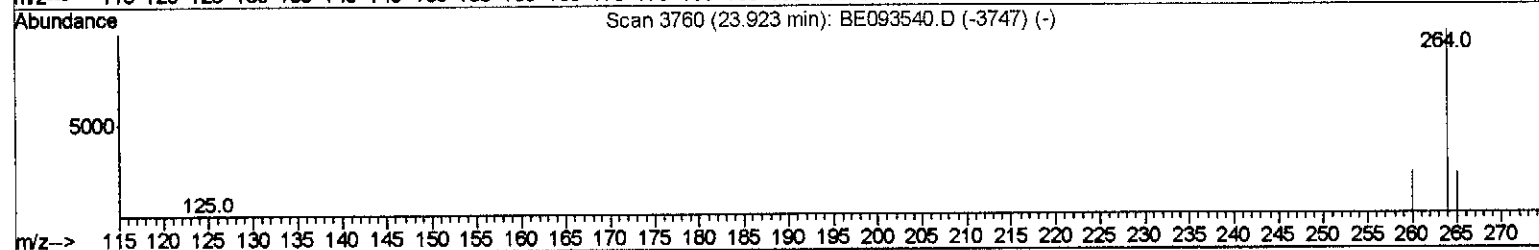
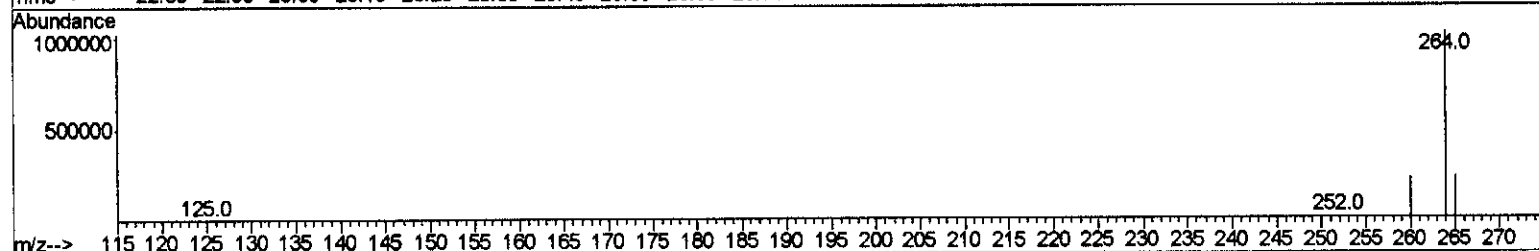
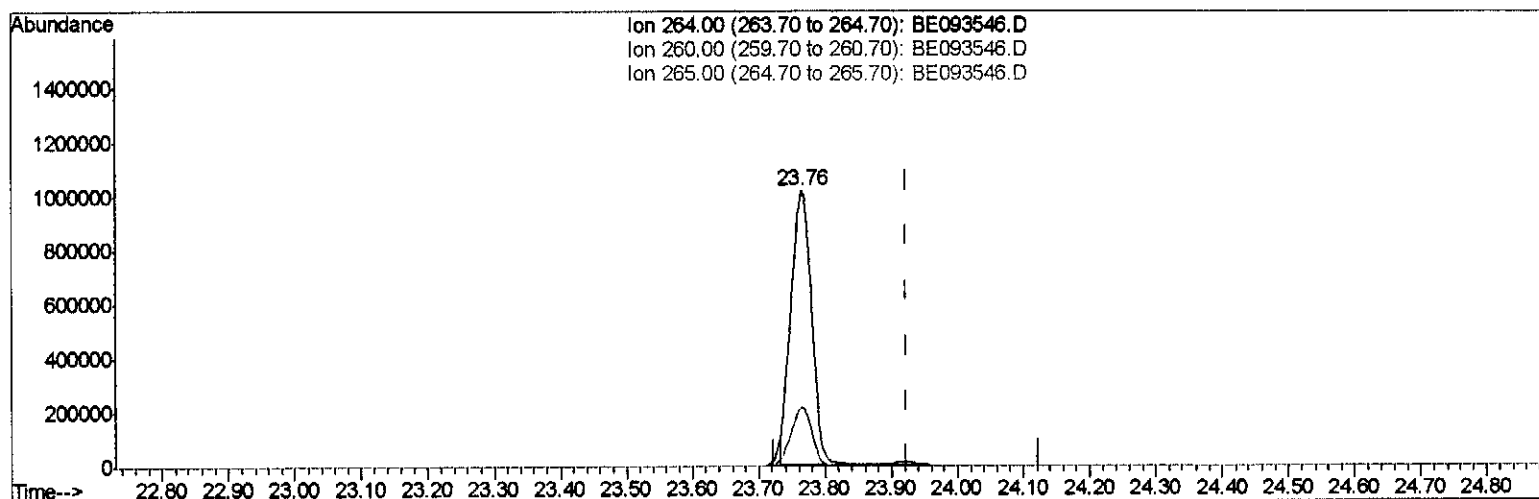
Data Path : Z:\HPCHEM1\BNA E\DATA\BE072417\
Data File : BE093546.D
Acq On : 24 Jul 2017 19:57
Operator : SJ/JU
Sample : I4214-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0B89

Manual Integrations
APPROVED

Sohil
7/25/2017 5:33:06 PM

Quant Time: Jul 25 02:40:42 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE072417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 24 18:07:15 2017
Response via : Initial Calibration



TIC: BE093546.D

(20) Perylene-d12 (I)

23.764min (-0.160) 0.40ng/ul

response 2188840

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.53#
265.00	103.50	21.69#
0.00	0.00	0.00

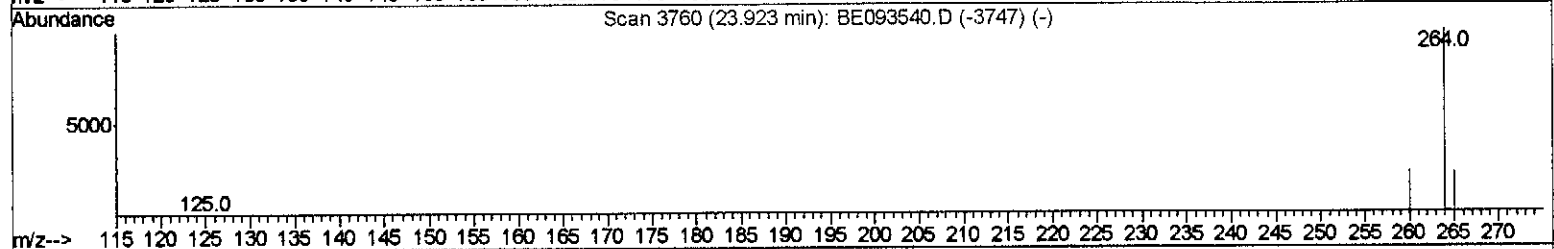
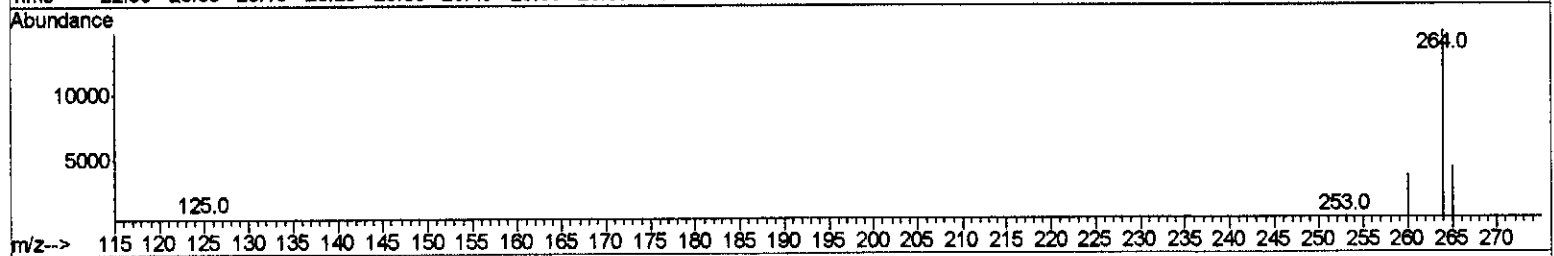
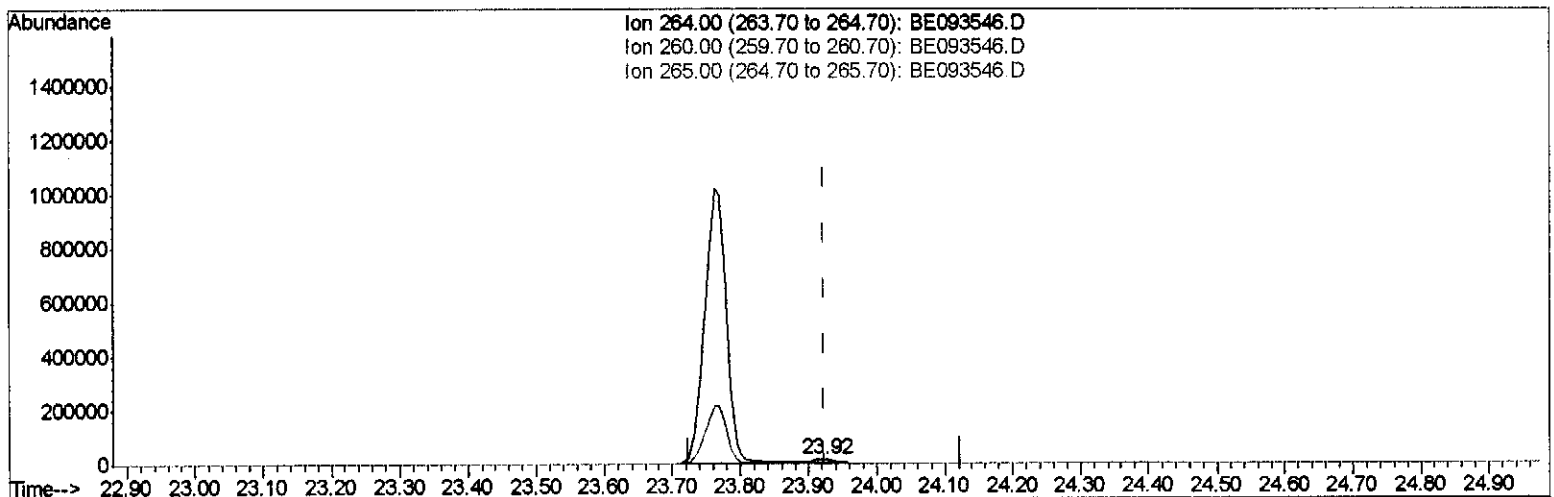
Data Path : Z:\HPCHEM1\BNA E\DATA\BE072417\
Data File : BE093546.D
Acq On : 24 Jul 2017 19:57
Operator : SJ/JU
Sample : I4214-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0B89

Manual Integrations
APPROVED

Sohil
7/25/2017 5:33:06 PM

Quant Time: Jul 25 02:40:42 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE072417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jul 24 18:07:15 2017
Response via : Initial Calibration



TIC: BE093546.D

(20) Perylene-d12 (I)

23.923min (-0.000) 0.40ng/ul m

response 28081

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	23.86#
265.00	103.50	27.65#
0.00	0.00	0.00

Handwritten signature and date: JUL 25 8/8/17

Data Path : Z:\HPCHEM1\BNA E\DATA\BE072417\
 Data File : BE093546.D
 Acq On : 24 Jul 2017 19:57
 Operator : SJ/JU
 Sample : I4214-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0B89

Manual Integrations
 APPROVED

Sohil
 7/25/2017 5:33:06 PM

Quant Time: Jul 25 02:44:54 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE072417.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 24 18:07:15 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	3013	0.40	ng/ul	0.00
2) Naphthalene-d8	10.71	136	16407	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.53	164	11420	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	28723m>	0.40	ng/ul	>0.00
16) Chrysene-d12	21.42	240	30719	0.40	ng/ul	0.00
20) Perylene-d12	23.92	264	28081m>	0.40	ng/ul	>0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.30	152	8507	0.32	ng/ul	0.00
14) Fluoranthene-d10	19.28	212	29230	0.32	ng/ul	0.00

Target Compounds	Ovalue
------------------	--------

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