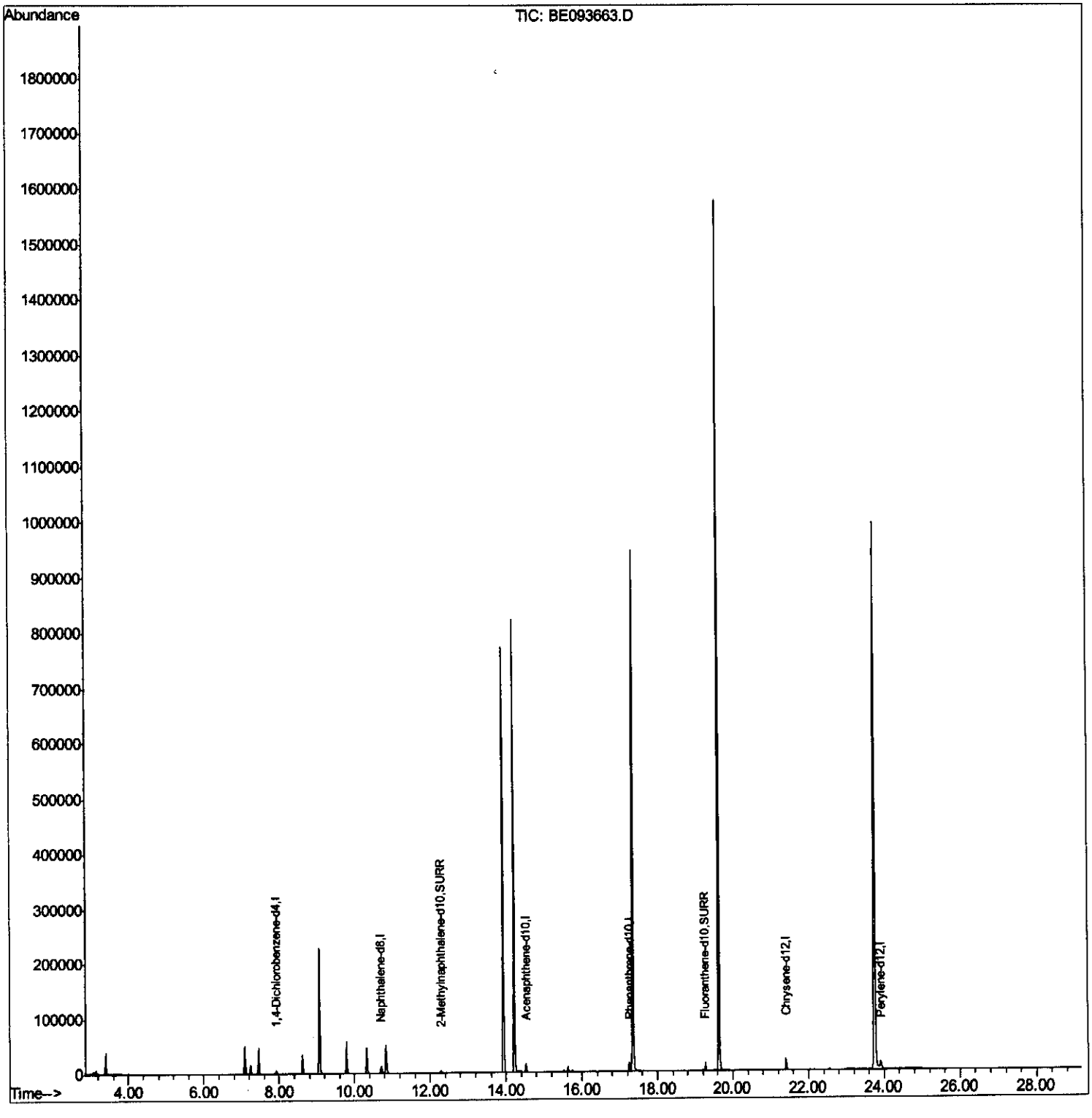
Data Path : Z:\HPCHEM1\BNA_E\Data\BE080417\
Data File : BE093663.D
Acq On : 4 Aug 2017 10:01
Operator : SJ/JU
Sample : PB100942BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Aug 04 16:20:29 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE072417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 04 16:09:39 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SBLK42

Manual Integrations APPROVED
Sohil
8/4/2017 5:28:03 PM



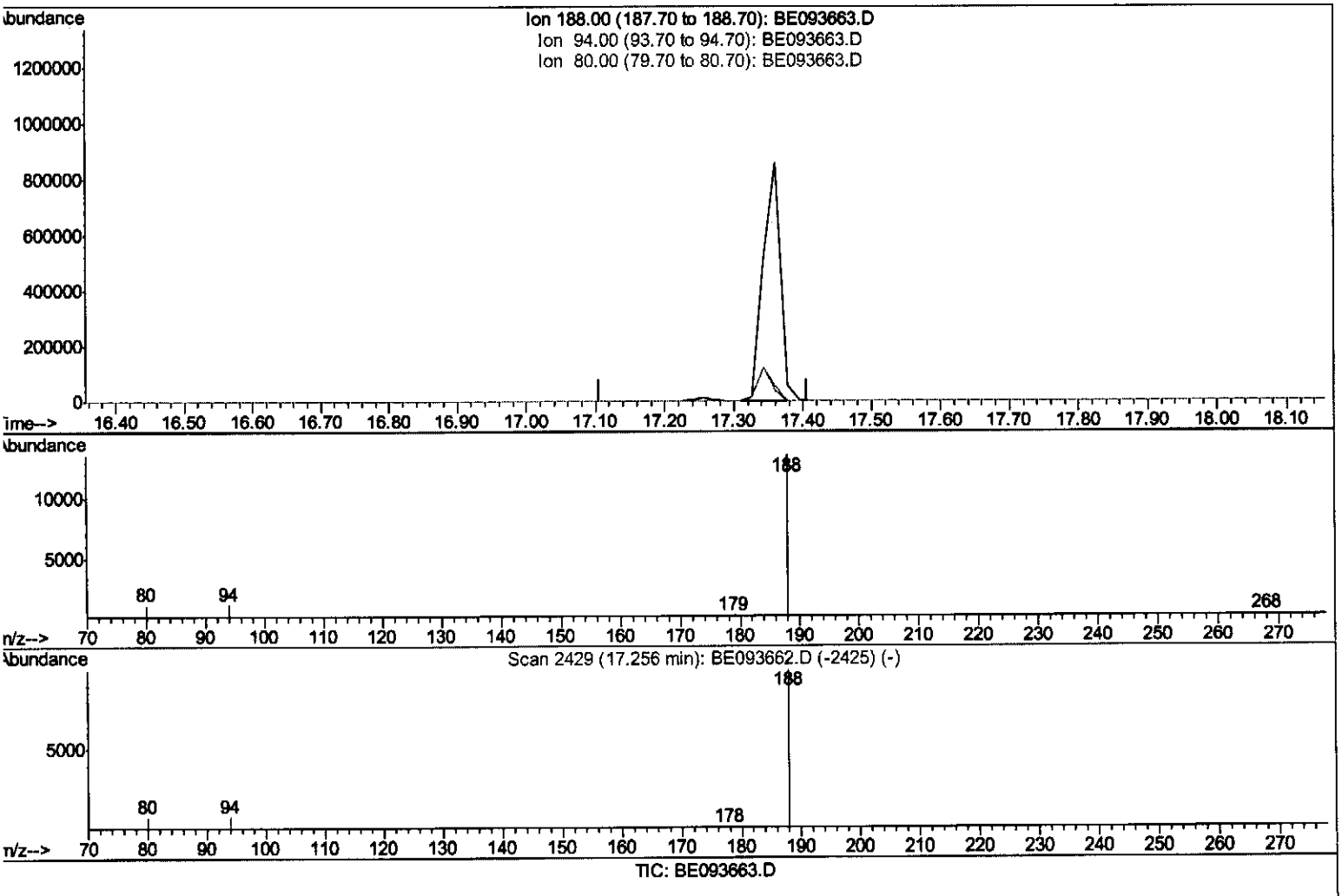
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_E\Data\BE080417\
Data File : BE093663.D
Acq On : 4 Aug 2017 10:01
Operator : SJ/JU
Sample : PB100942BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Aug 04 16:18:09 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE072417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 04 16:09:39 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SBLK42

Manual Integrations APPROVED
Sohil
8/4/2017 5:28:03 PM



TIC: BE093663.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

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_E\Data\BE080417\
Data File : BE093663.D
Acq On : 4 Aug 2017 10:01
Operator : SJ/JU
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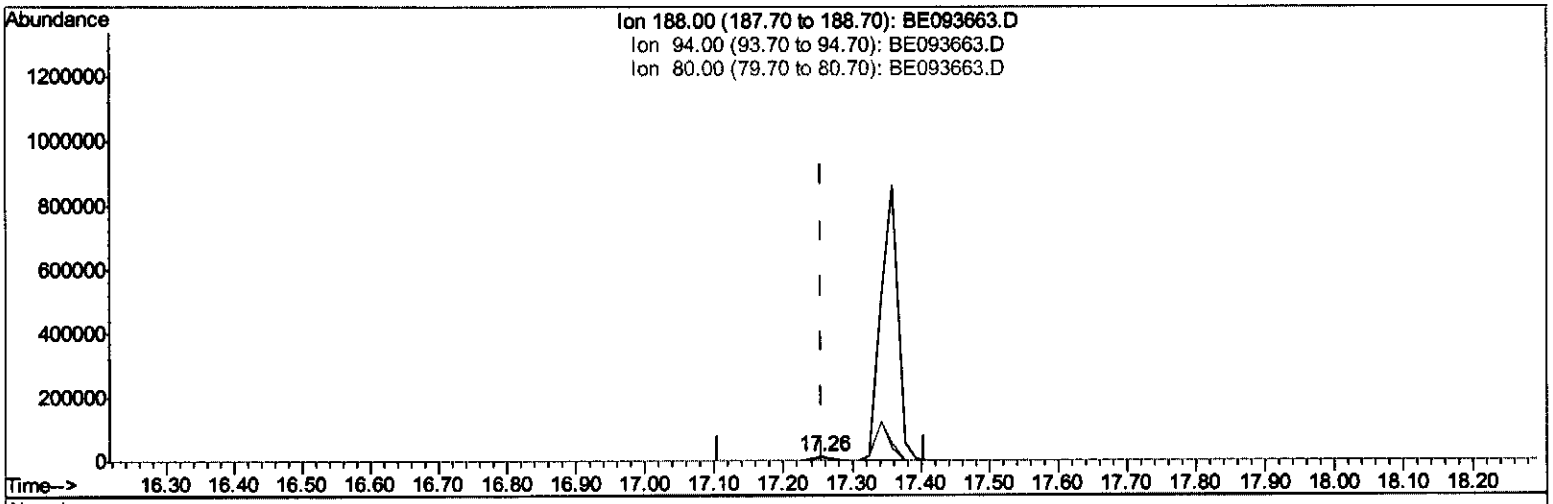
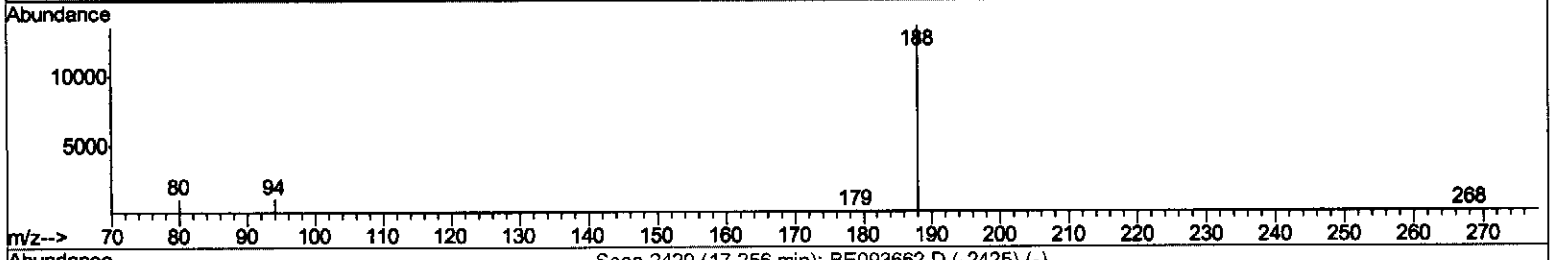
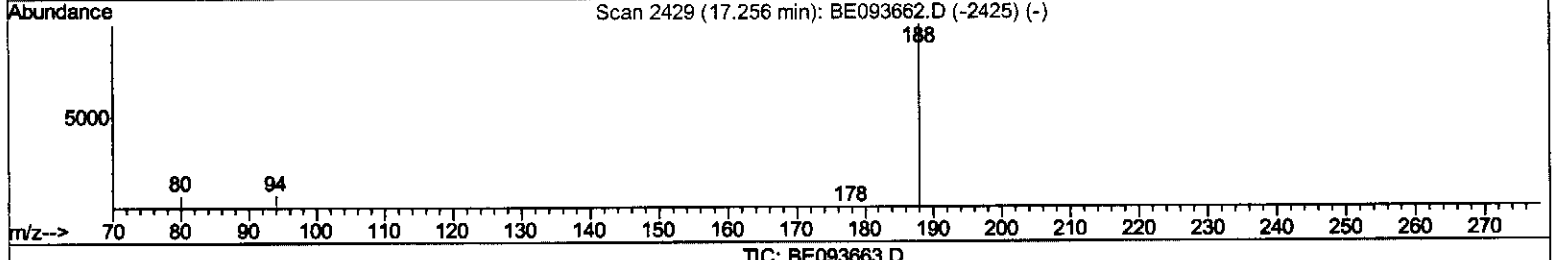
Instrument :
BNA_E
ClientSampleId :
SBLK42

Manual Integrations APPROVED
Sohil
8/4/2017 5:28:03 PM







TIC: BE093663.D

(10) Phenanthrene-d10 (I)

17.256min (-0.000) 0.40ng/ul m SJ 8/4/17

response 20190

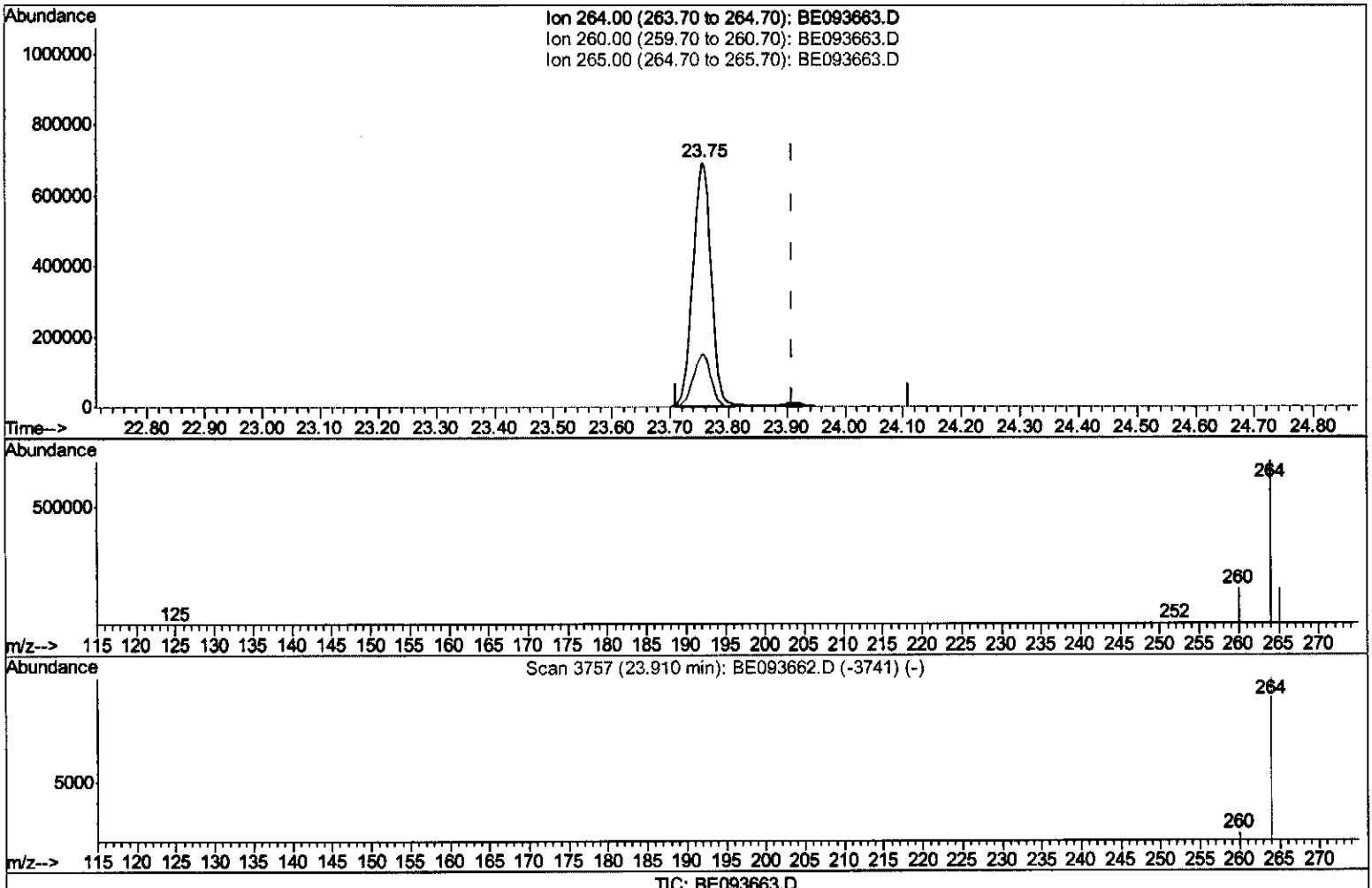
Ion	Exp%	Act%
188.00	100	100
94.00	11.00	7.65#
80.00	11.80	7.45#
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_E\Data\BE080417\
Data File : BE093663.D
Acq On : 4 Aug 2017 10:01
Operator : SJ/JU
Sample : PB100942BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Quant Time: Aug 04 16:19:15 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE072417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 04 16:09:39 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SBLK42

Manual Integrations APPROVED
Sohil
8/4/2017 5:28:03 PM



TIC: BE093663.D

(20) Perylene-d12 (I)

23.755min (-0.155) 0.40ng/ul

response 1485237

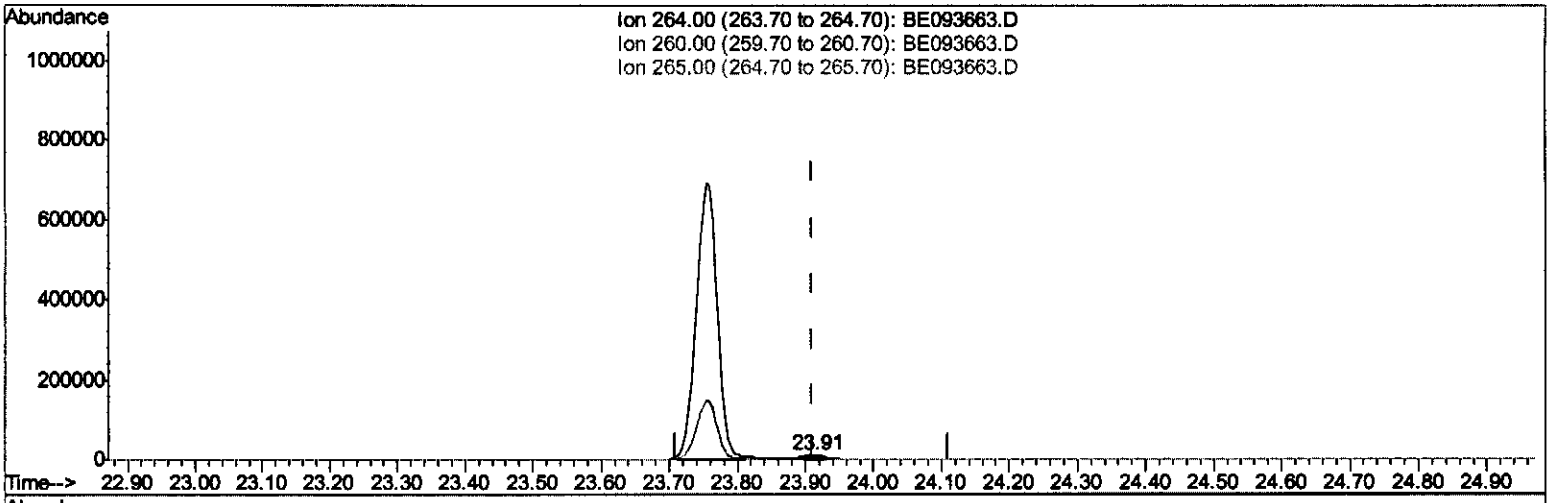
Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.47#
265.00	103.50	21.66#
0.00	0.00	0.00

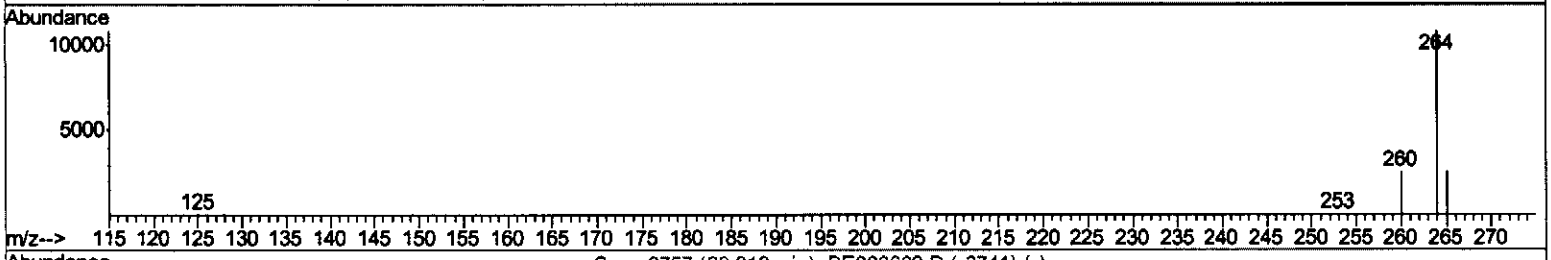
Data Path : Z:\HPCHEM1\BNA_E\Data\BE080417\
Data File : BE093663.D
Acq On : 4 Aug 2017 10:01
Operator : SJ/JU
Sample : PB100942BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

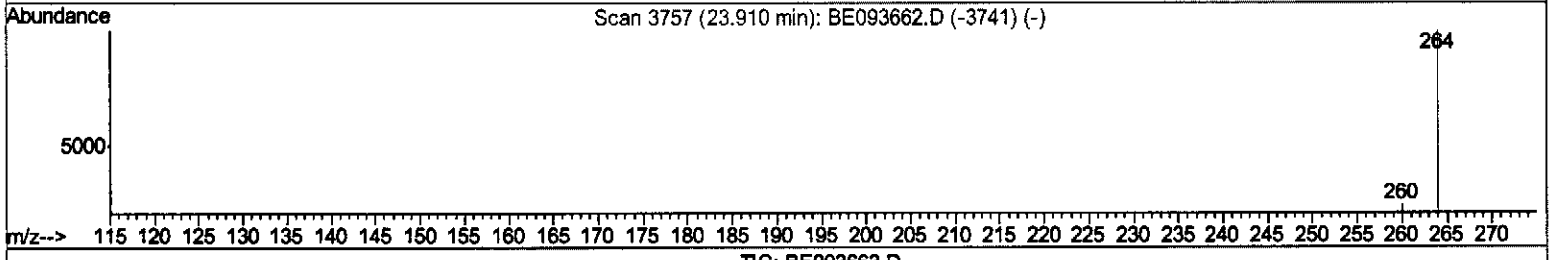
Quant Time: Aug 04 16:19:15 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE072417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 04 16:09:39 2017
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
SBLK42

Manual Integrations APPROVED
Sohil
8/4/2017 5:28:03 PM







TIC: BE093663.D

(20) Perylene-d12 (I)

23.914min (+0.005) 0.40ng/ul m SJ 8/4/17

response 18585

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.23
265.00	103.50	24.23#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\Data\BE080417\
Data File : BE093663.D
Acq On : 4 Aug 2017 10:01
Operator : SJ/JU
Sample : PB100942BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK42

Manual Integrations APPROVED
Sohil
8/4/2017 5:28:03 PM

Quant Time: Aug 04 16:20:29 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE072417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Aug 04 16:09:39 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	2820	0.40	ng/ul	0.00
2) Naphthalene-d8	10.71	136	14170	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.53	164	8834	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	20190m	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	21586	0.40	ng/ul	0.00
20) Perylene-d12	23.91	264	18585m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.29	152	6434	0.28	ng/ul	0.00
14) Fluoranthene-d10	19.27	212	17547	0.28	ng/ul	0.00
Target Compounds						Qvalue

SJ 8/4/17

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