

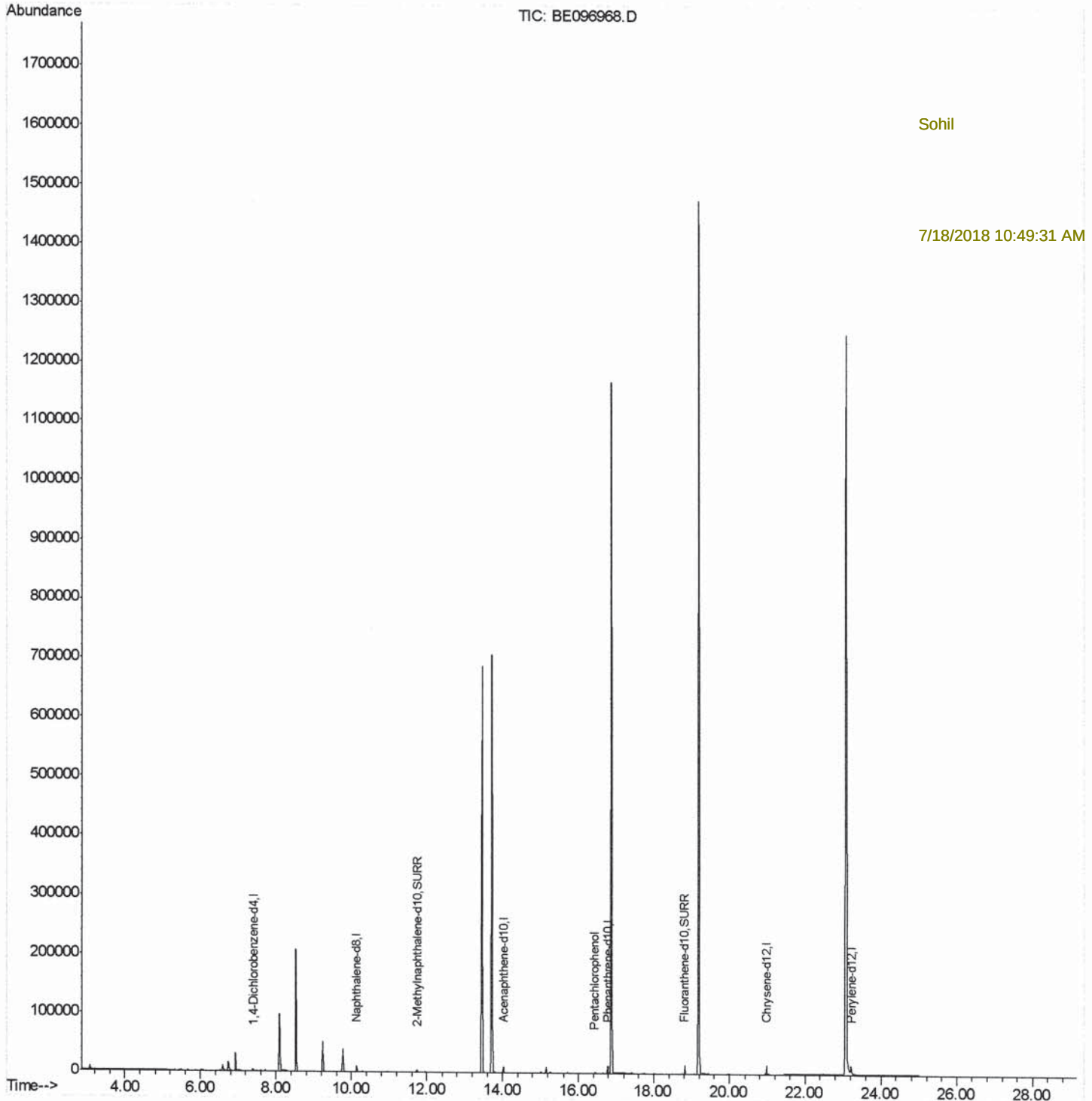
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071718\
 Data File : BE096968.D
 Acq On : 17 Jul 2018 21:41
 Operator : SJ/JU
 Sample : J3967-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DB1E0

Manual Integrations
 APPROVED

Quant Time: Jul 18 04:32:36 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE071718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 18 03:40:41 2018
 Response via : Initial Calibration



Sohil

7/18/2018 10:49:31 AM

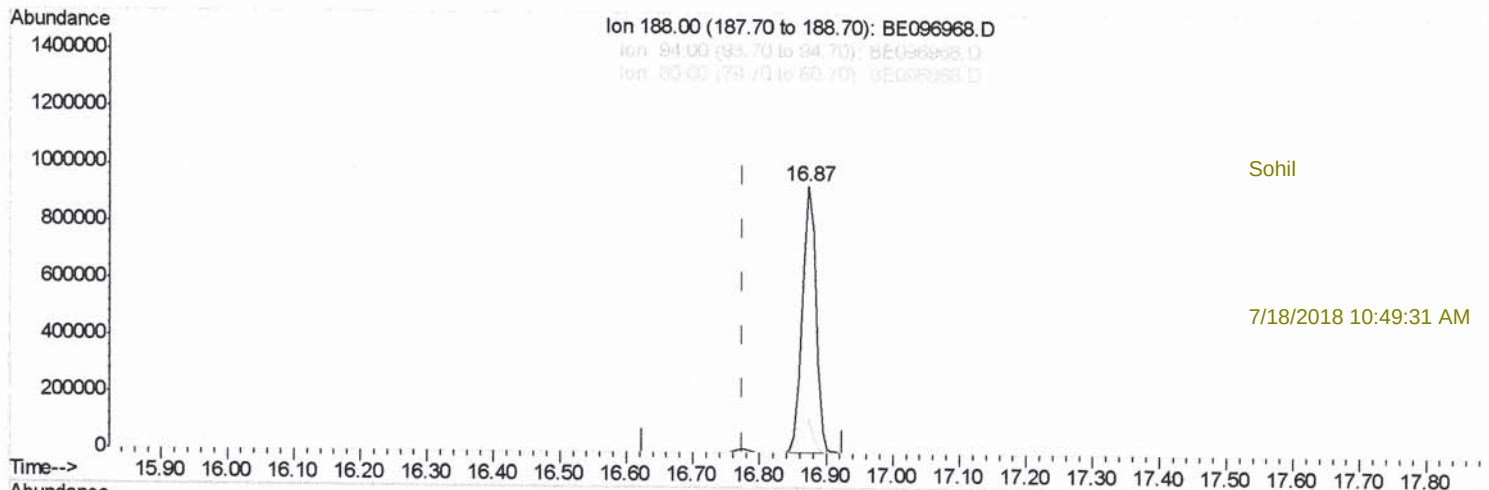
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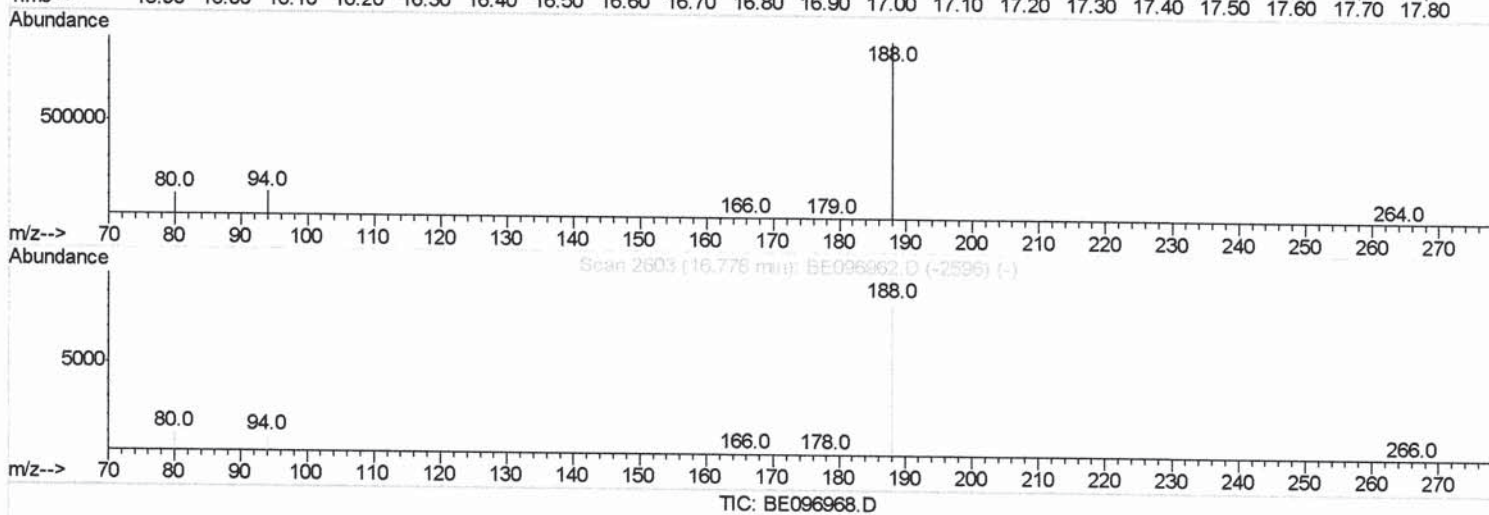
Manual Integrations
 APPROVED

Quant Time: Jul 18 03:42:02 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE071718.M
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(10) Phenanthrene-d10 (I)
 16.873min (+0.098) 0.40ng/ul
 response 1304384

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	13.00
80.00	11.80	11.87
0.00	0.00	0.00

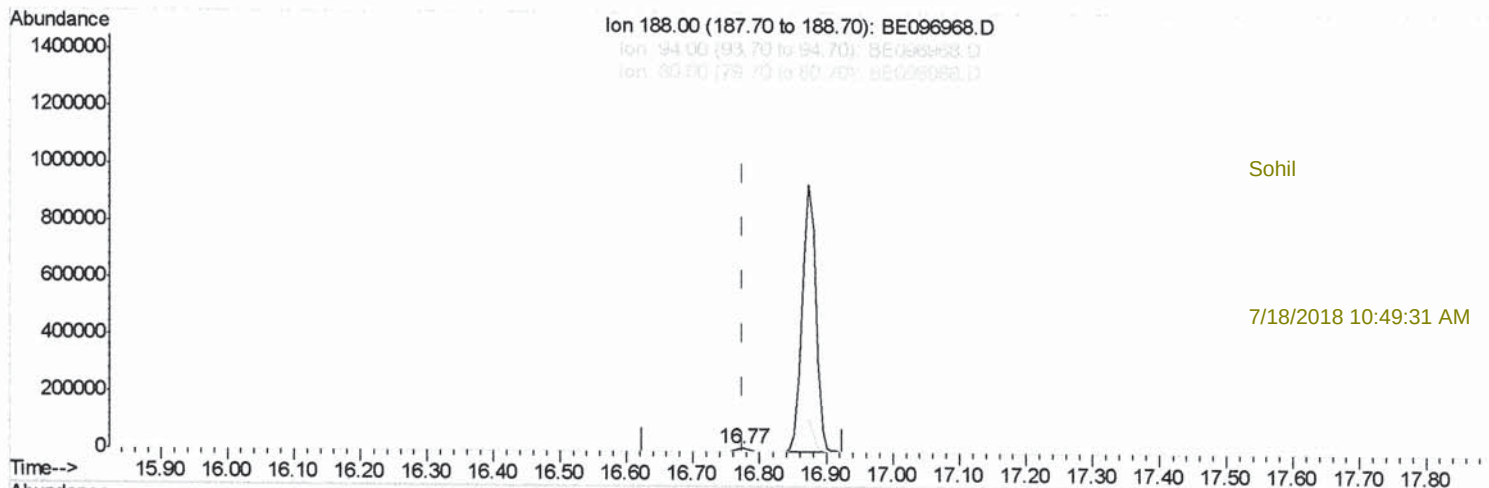
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 ALS Vial : 17 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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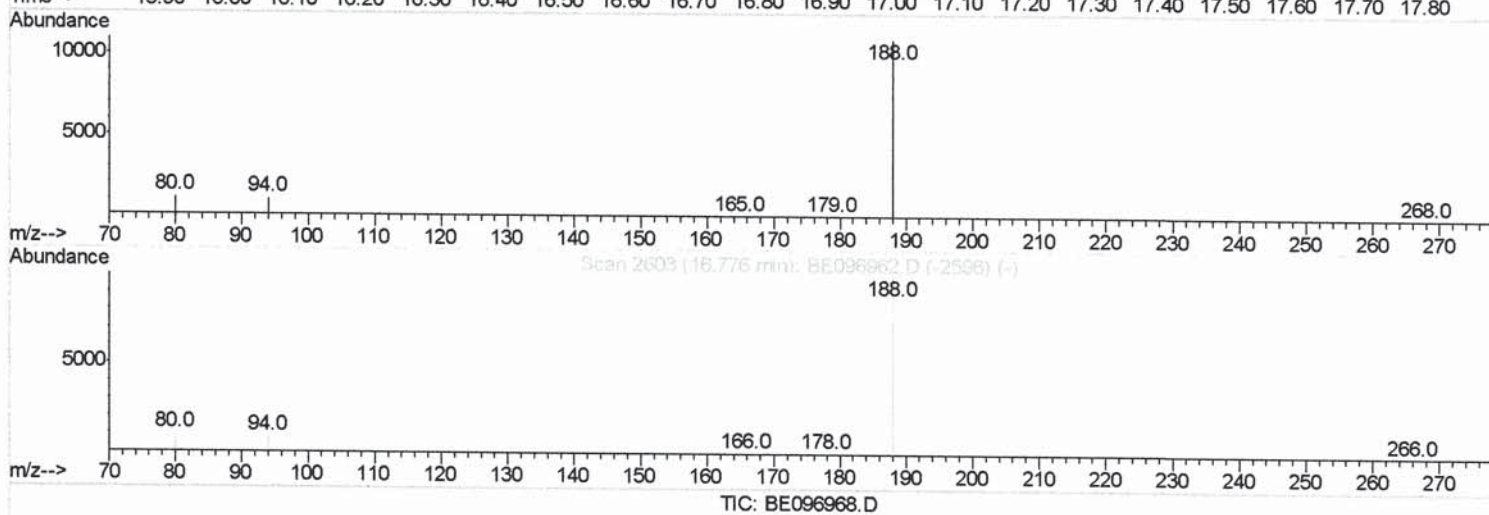
Manual Integrations
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(10) Phenanthrene-d10 (I)

16.775min (-0.001) 0.40ng/ul m

SJ 7/19/18

response 15354

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.48
80.00	11.80	10.27
0.00	0.00	0.00

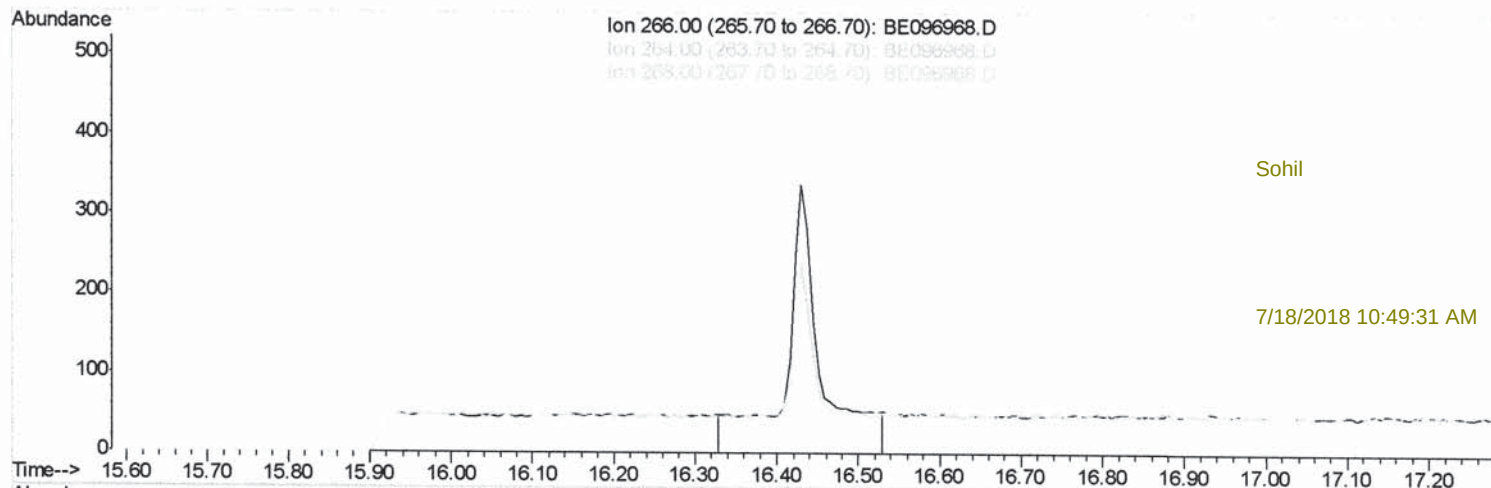
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 Operator : SJ/JU
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 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DB1E0

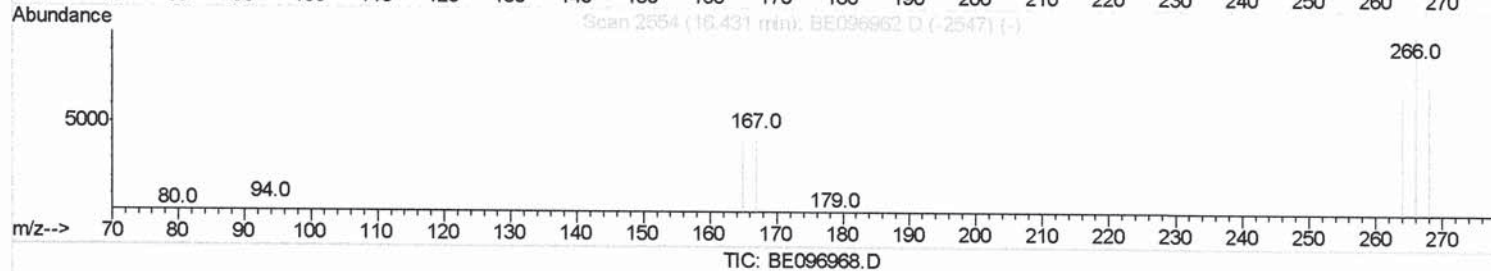
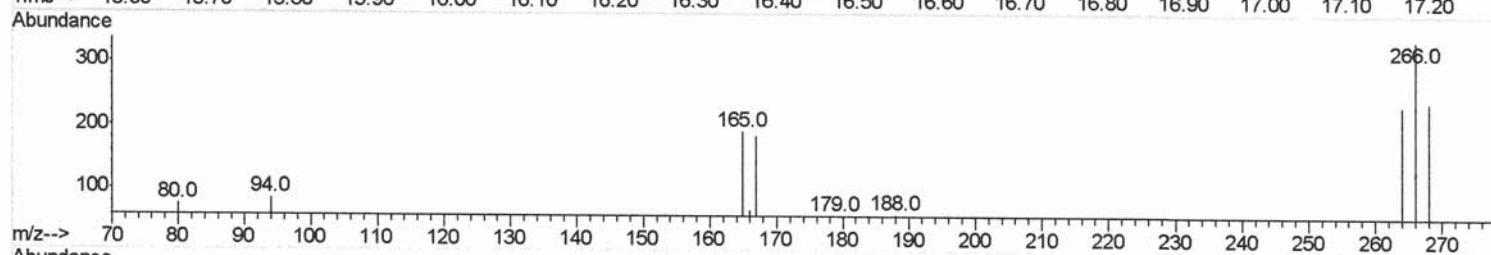
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(11) Pentachlorophenol

16.431min (-16.431) 0.00ng/ul

response 0

Ion	Exp%	Act%
266.00	100	0.00
264.00	59.90	0.00#
268.00	62.30	0.00#
0.00	0.00	0.00

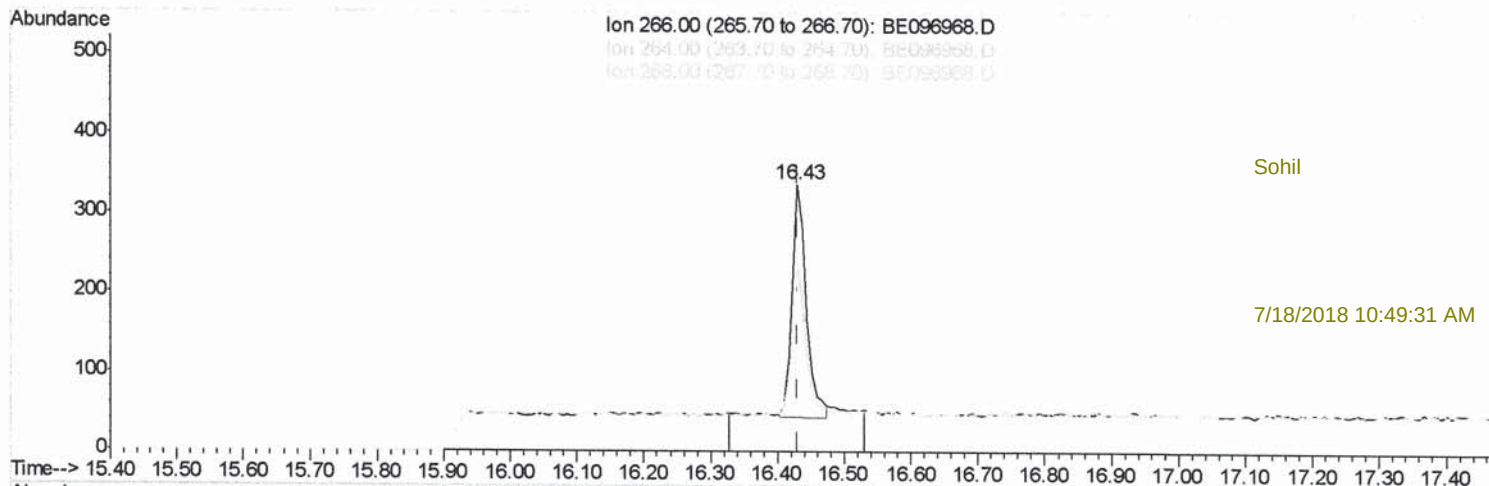
Quantitation Report (Qedit)

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 Operator : SJ/JU
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 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DB1E0

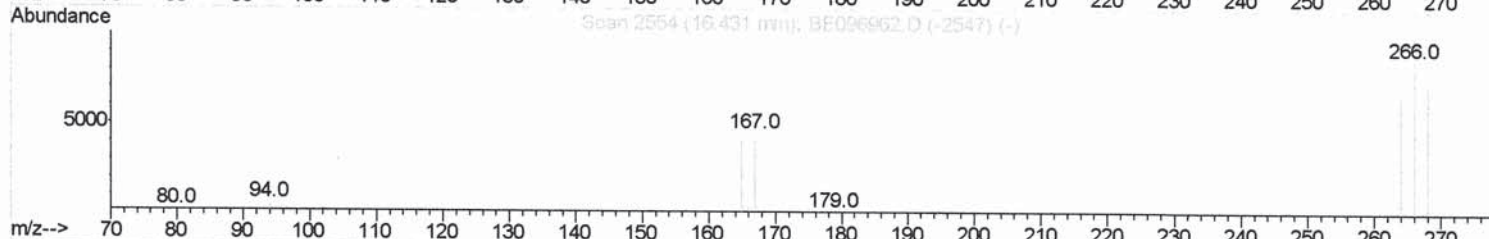
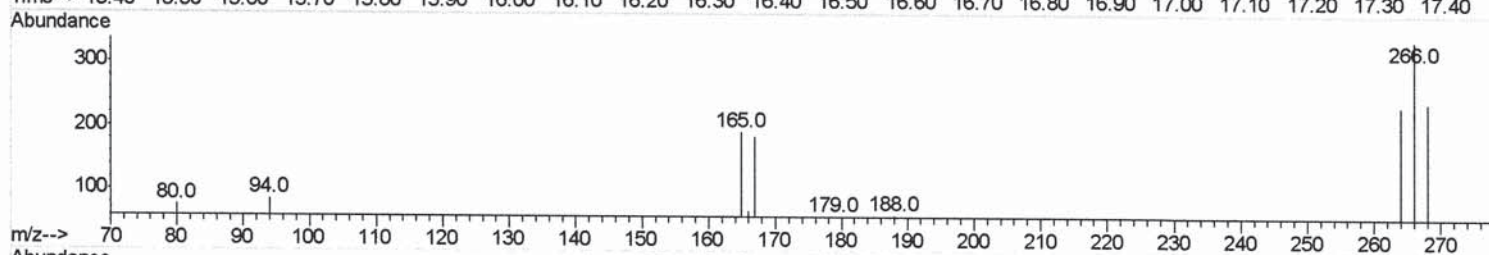
Manual Integrations
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(11) Pentachlorophenol

16.430min (-0.001) 0.26ng/ul m

response 457

Ion	Exp%	Act%
266.00	100	100
264.00	59.90	0.00#
268.00	62.30	0.00#
0.00	0.00	0.00

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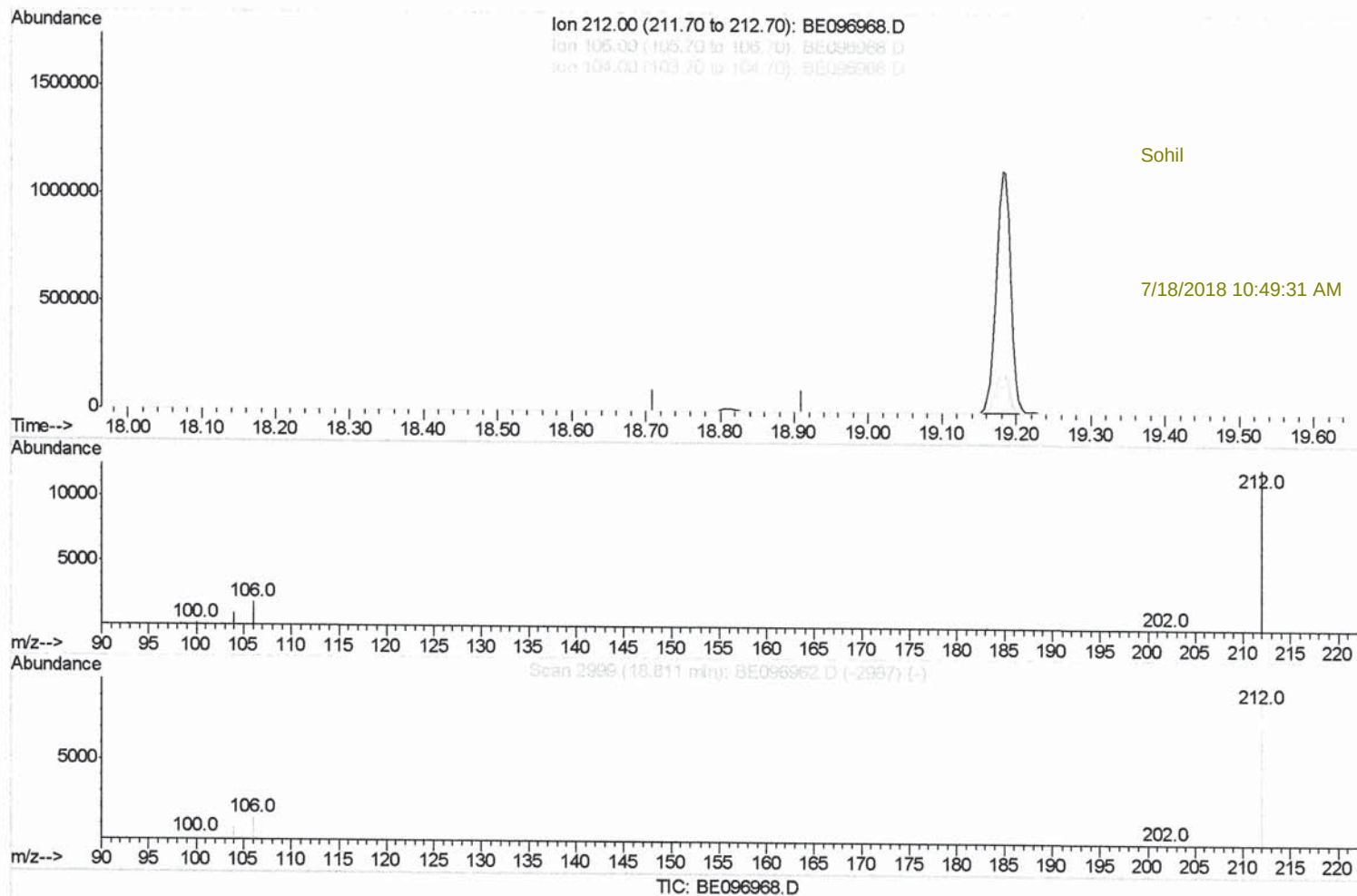
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071718\
 Data File : BE096968.D
 Acq On : 17 Jul 2018 21:41
 Operator : SJ/JU
 Sample : J3967-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DB1E0

Manual Integrations
 APPROVED

Quant Time: Jul 18 04:28:59 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE071718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 18 03:40:41 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

18.811min (-18.811) 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

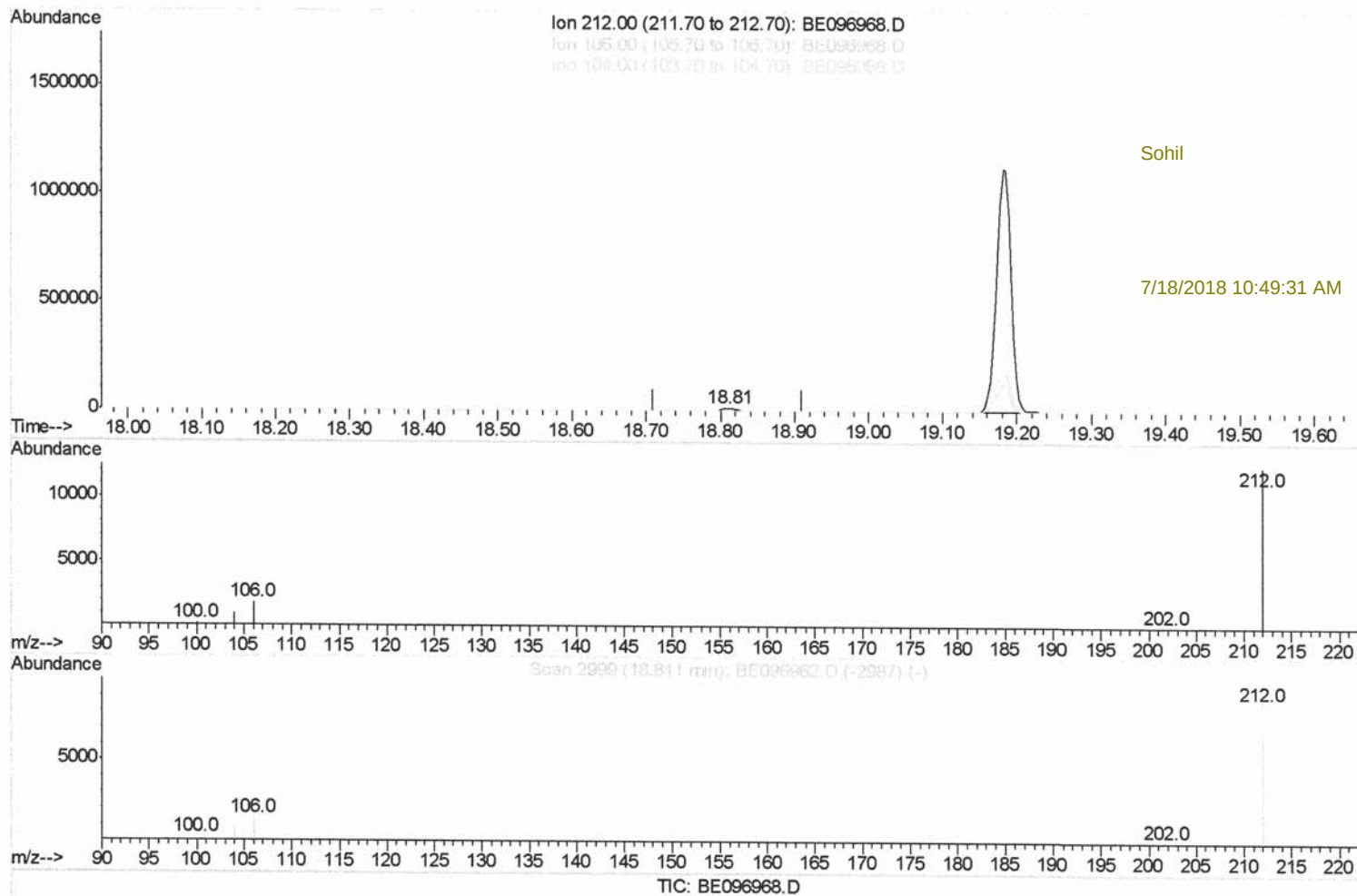
Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071718\
 Data File : BE096968.D
 Acq On : 17 Jul 2018 21:41
 Operator : SJ/JU
 Sample : J3967-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DB1E0

Manual Integrations
 APPROVED

Quant Time: Jul 18 04:28:59 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE071718.M
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 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

18.810min (-0.000) 0.36ng/ul m

response 16578

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

557/19/18

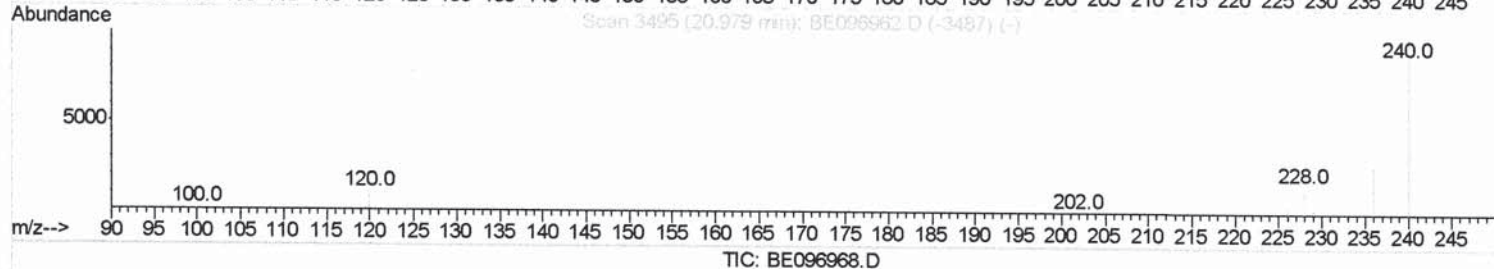
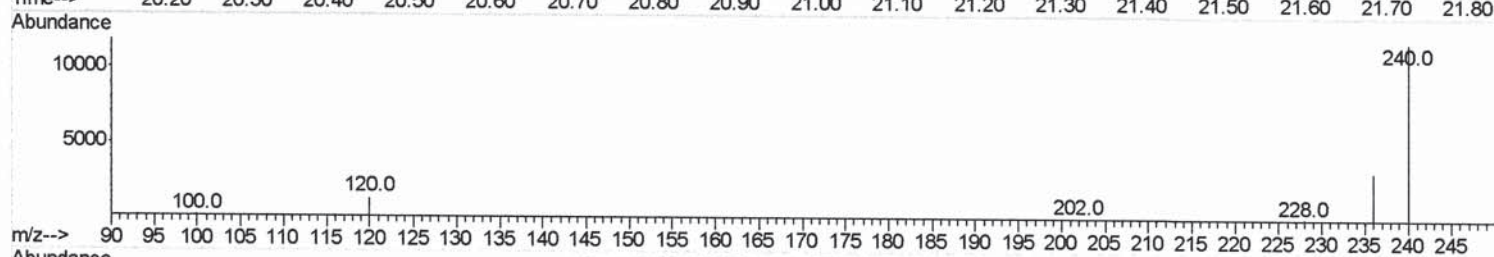
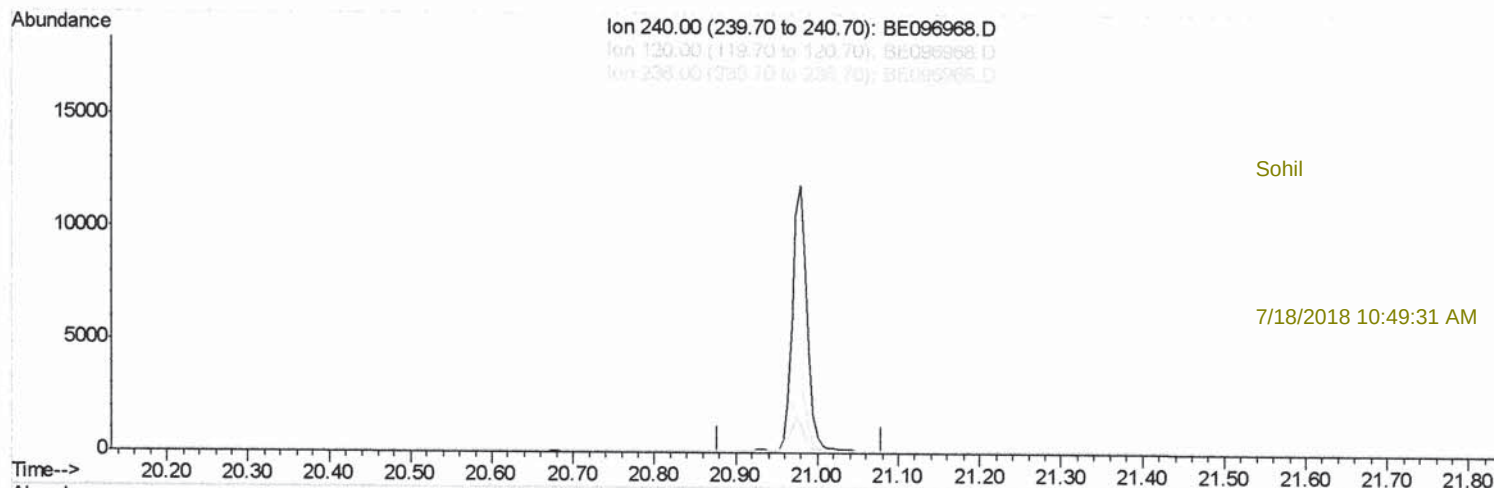
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 Acq On : 17 Jul 2018 21:41
 Operator : SJ/JU
 Sample : J3967-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DB1E0

Manual Integrations
 APPROVED

Quant Time: Jul 18 04:28:59 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE071718.M
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(16) Chrysene-d12 (I)

20.979min (-20.979) 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

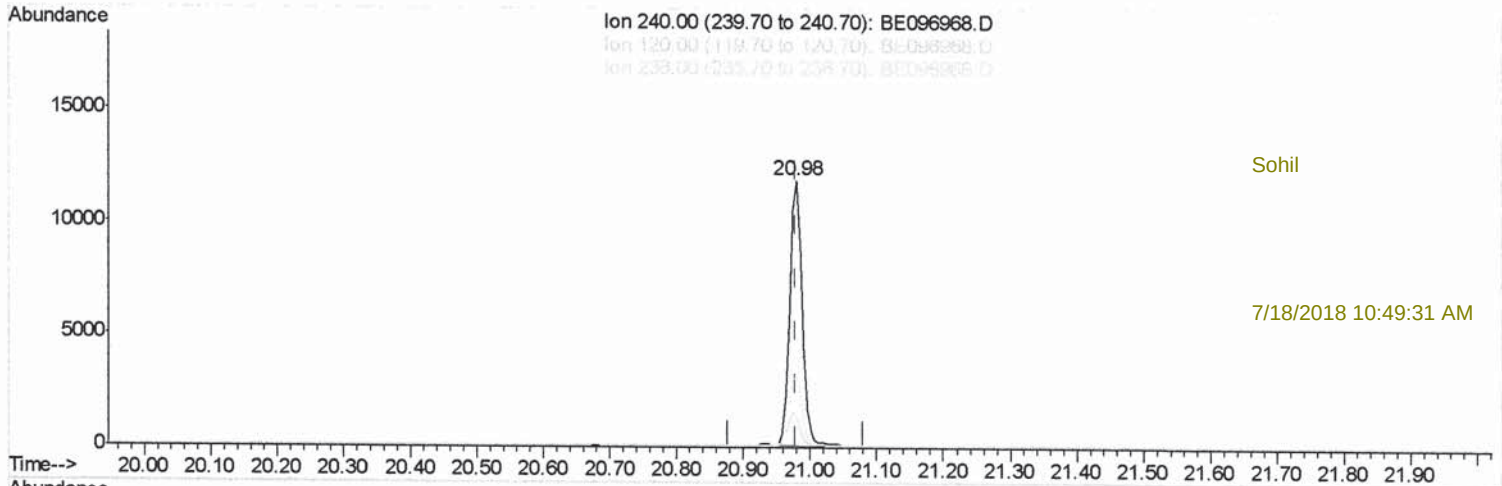
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 Acq On : 17 Jul 2018 21:41
 Operator : SJ/JU
 Sample : J3967-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DB1E0

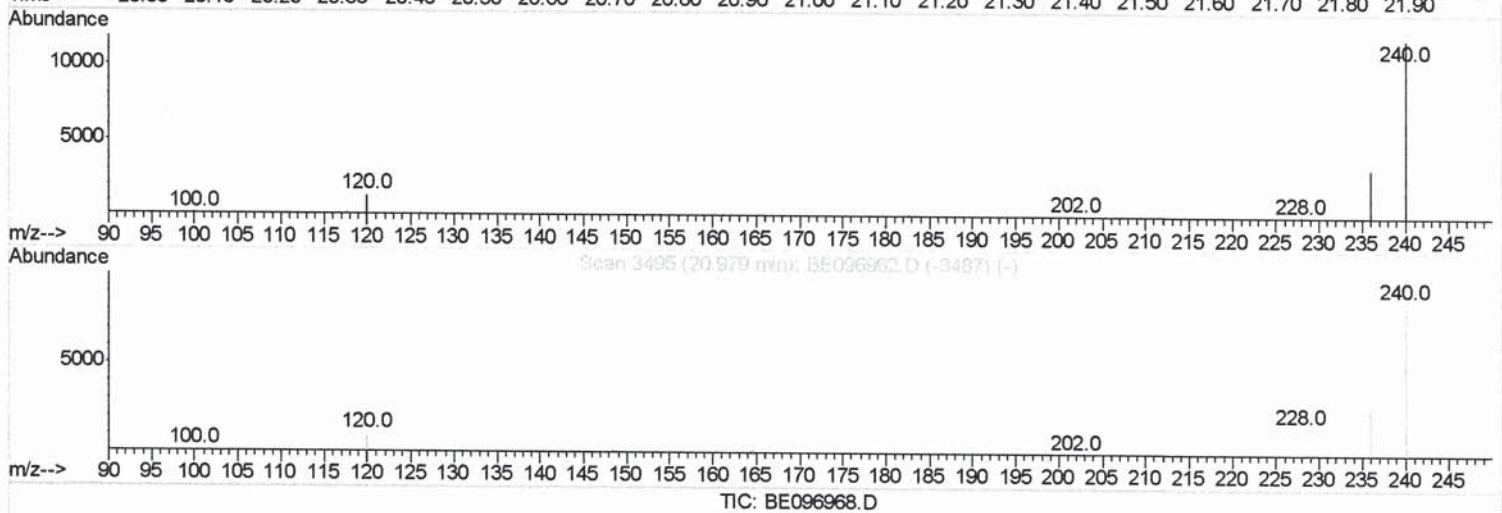
Manual Integrations
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Quant Time: Jul 18 04:28:59 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE071718.M
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(16) Chrysene-d12 (I)

20.979min (-0.000) 0.40ng/ul m

response 14904

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	11.24#
236.00	34.90	27.12#
0.00	0.00	0.00

517/19/18

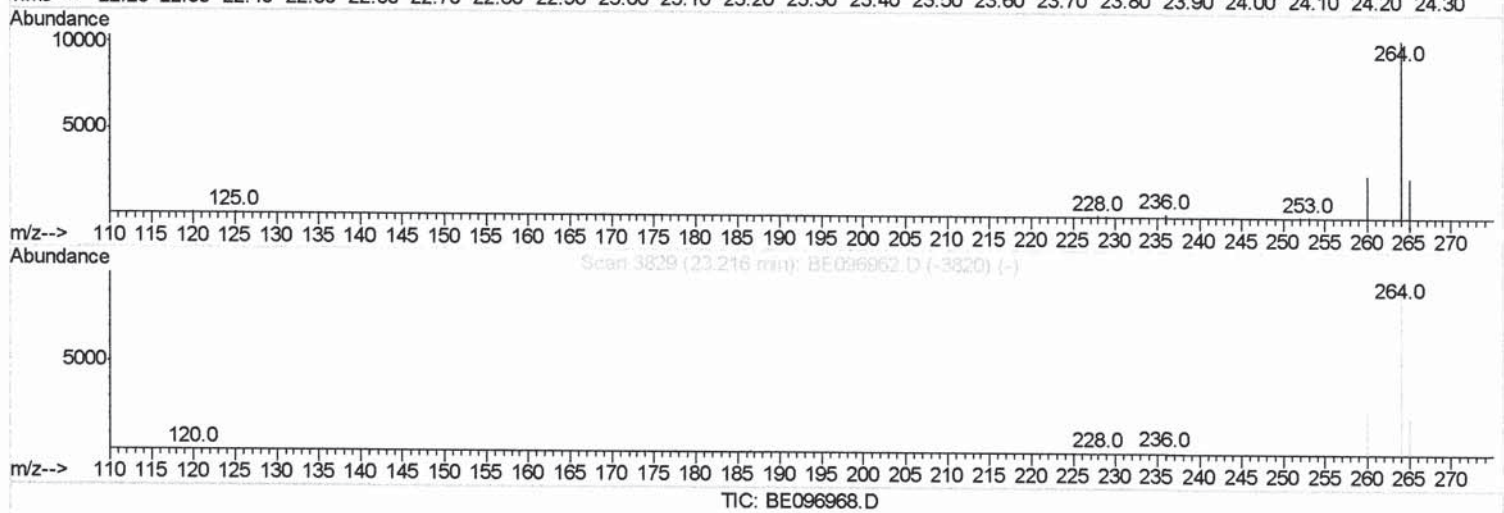
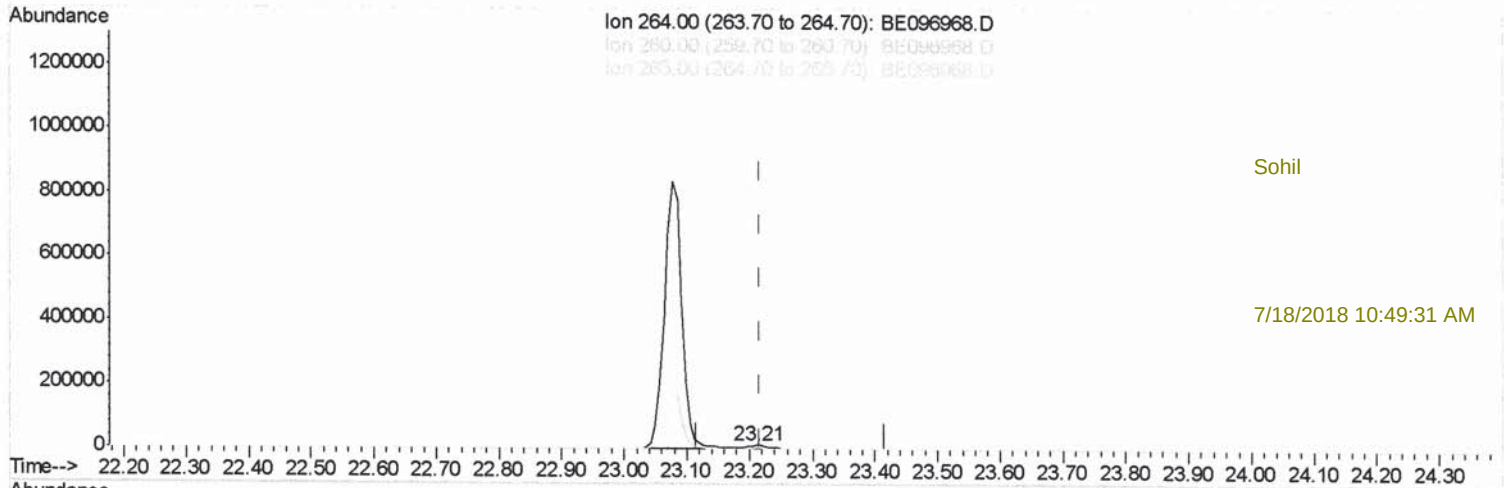
Quantitation Report (Qedit)

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 Data File : BE096968.D
 Acq On : 17 Jul 2018 21:41
 Operator : SJ/JU
 Sample : J3967-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DB1E0

Manual Integrations
 APPROVED

Quant Time: Jul 18 04:30:44 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE071718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 18 03:40:41 2018
 Response via : Initial Calibration



(20) Perylene-d12 (I)
 23.210min (-0.006) 0.40ng/ul
 response 26887

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.50
265.00	103.50	23.15#
0.00	0.00	0.00

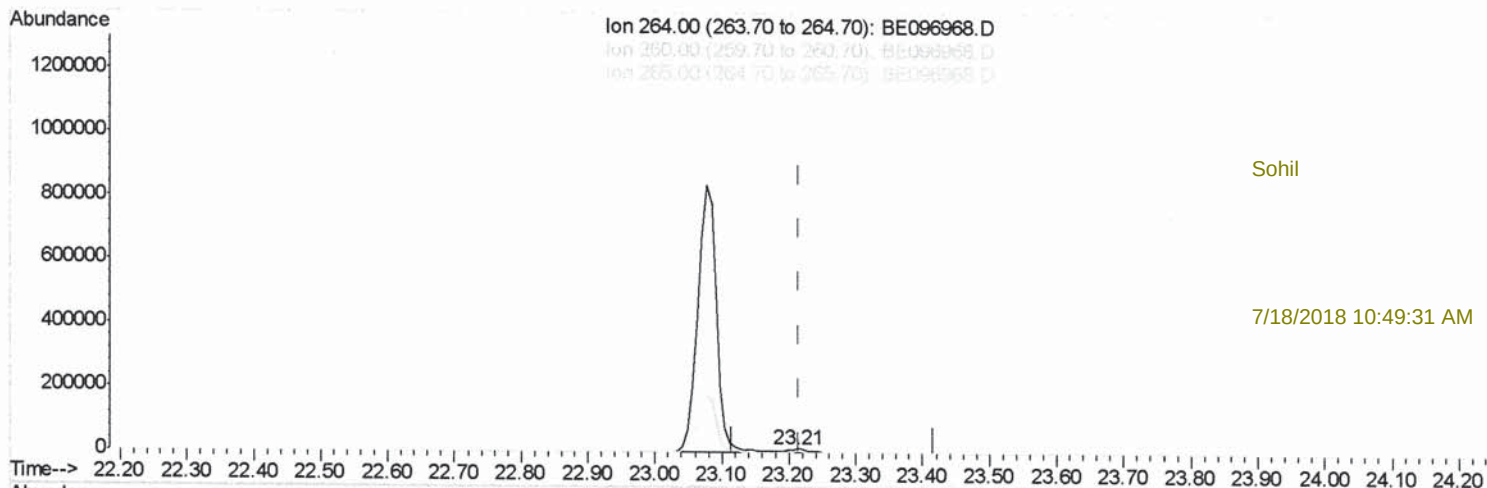
Quantitation Report (Qedit)

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 Acq On : 17 Jul 2018 21:41
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 Sample : J3967-11
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DB1E0

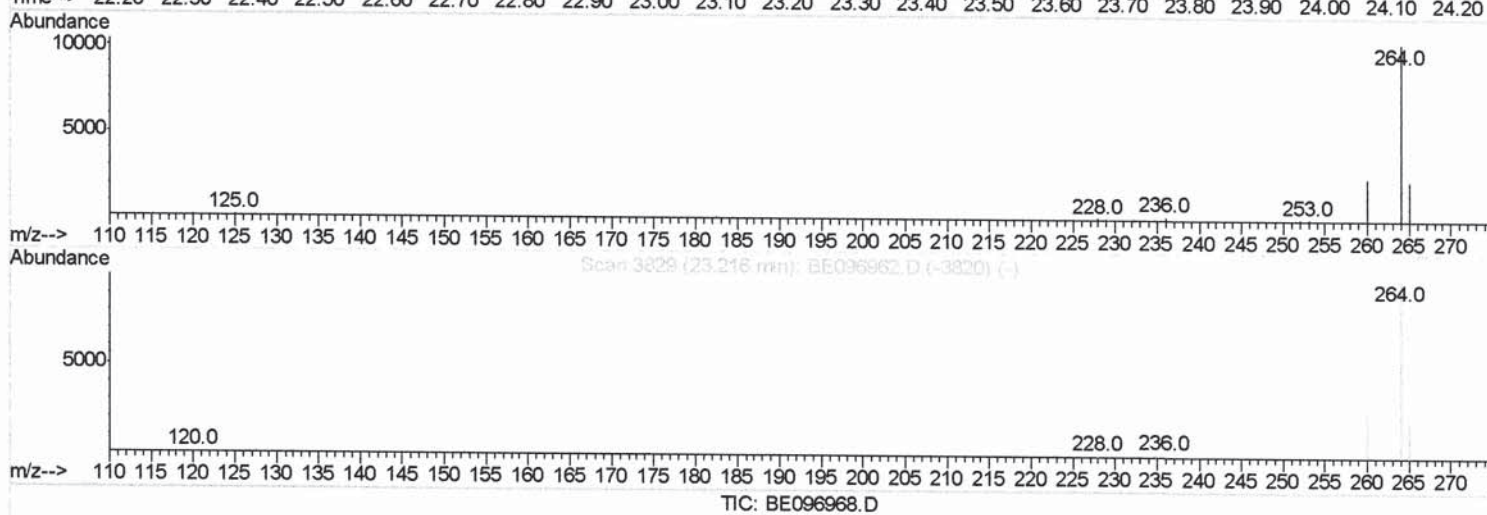
Manual Integrations
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Quant Time: Jul 18 04:30:44 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE071718.M
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(20) Perylene-d12 (I)
 23.210min (-0.006) 0.40ng/ul m
 response 14004

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.50
265.00	103.50	23.15#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	1869	0.40	ng/ul	0.00
2) Naphthalene-d8	10.14	136	9669	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.03	164	6090	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	15354m	0.40	ng/ul	0.00
16) Chrysene-d12	20.98	240	14904m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	14004m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.73	152	5791	0.38	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	16578m	0.36	ng/ul	0.00

Target Compounds

11) Pentachlorophenol	16.43	266	457m	0.263	ng/ul	Ovalue
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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