

Quantitation Report (QT Reviewed)

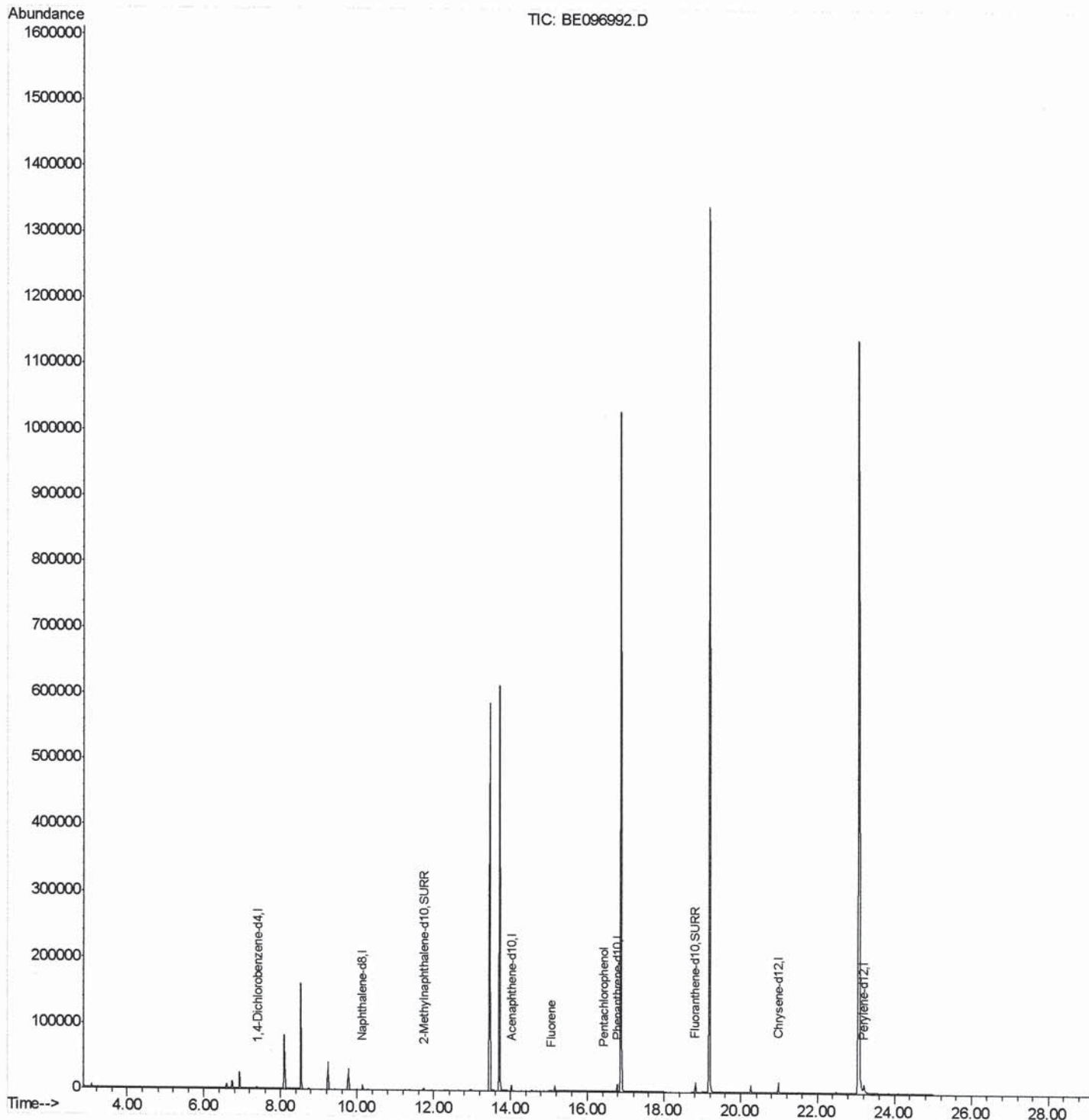
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE071818\
 Data File : BE096992.D
 Acq On : 18 Jul 2018 14:11
 Operator : SJ/JU
 Sample : J3967-22
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DB1F4

Manual Integrations
 APPROVED

Sohil
 7/19/2018 11:36:46 AM

Quant Time: Jul 18 16:28:47 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 15:28:33 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

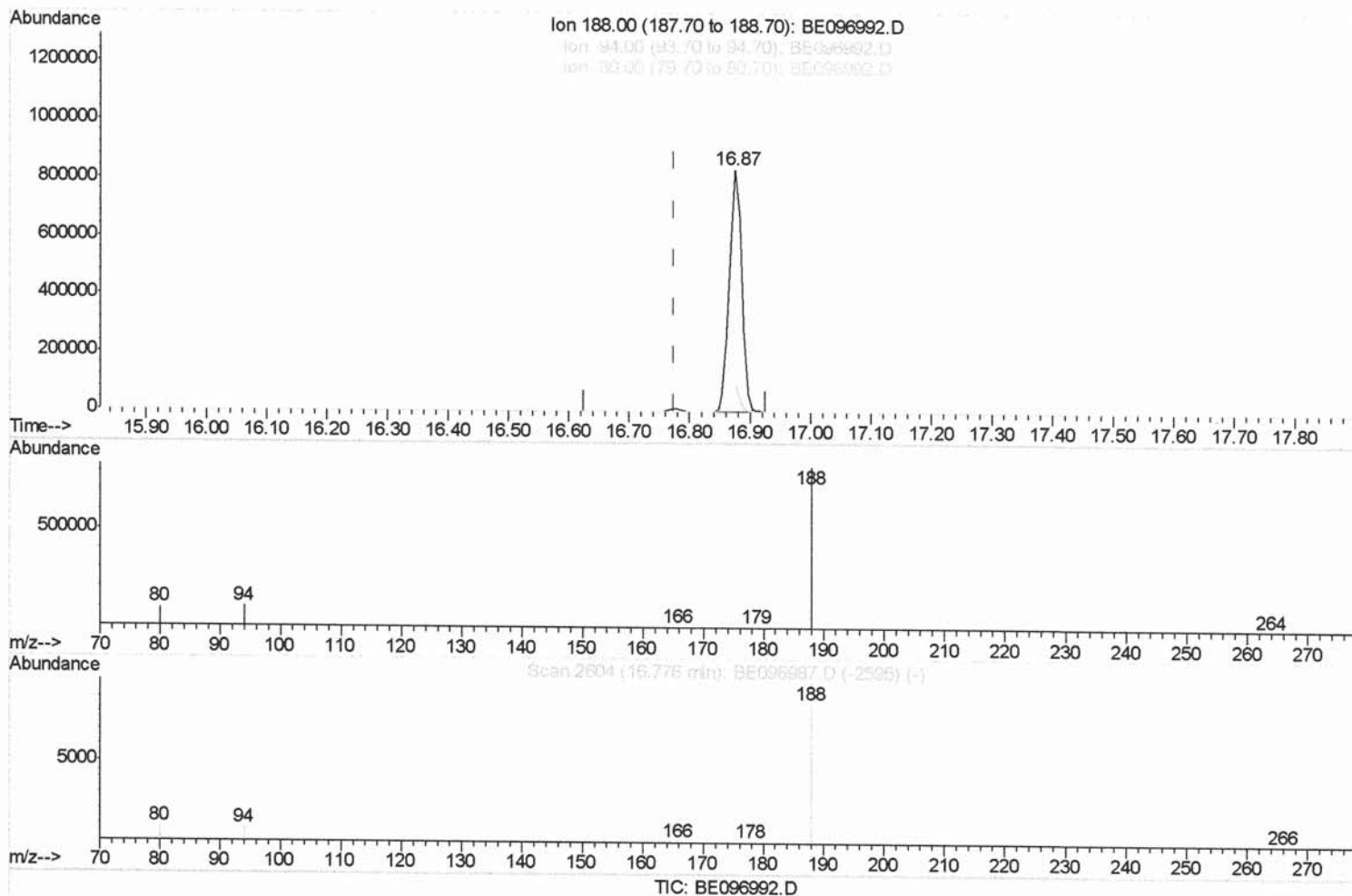
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(10) Phenanthrene-d10 (I)

16.874min (+0.099) 0.40ng/ul

response 1166002

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.22
80.00	11.80	11.16
0.00	0.00	0.00

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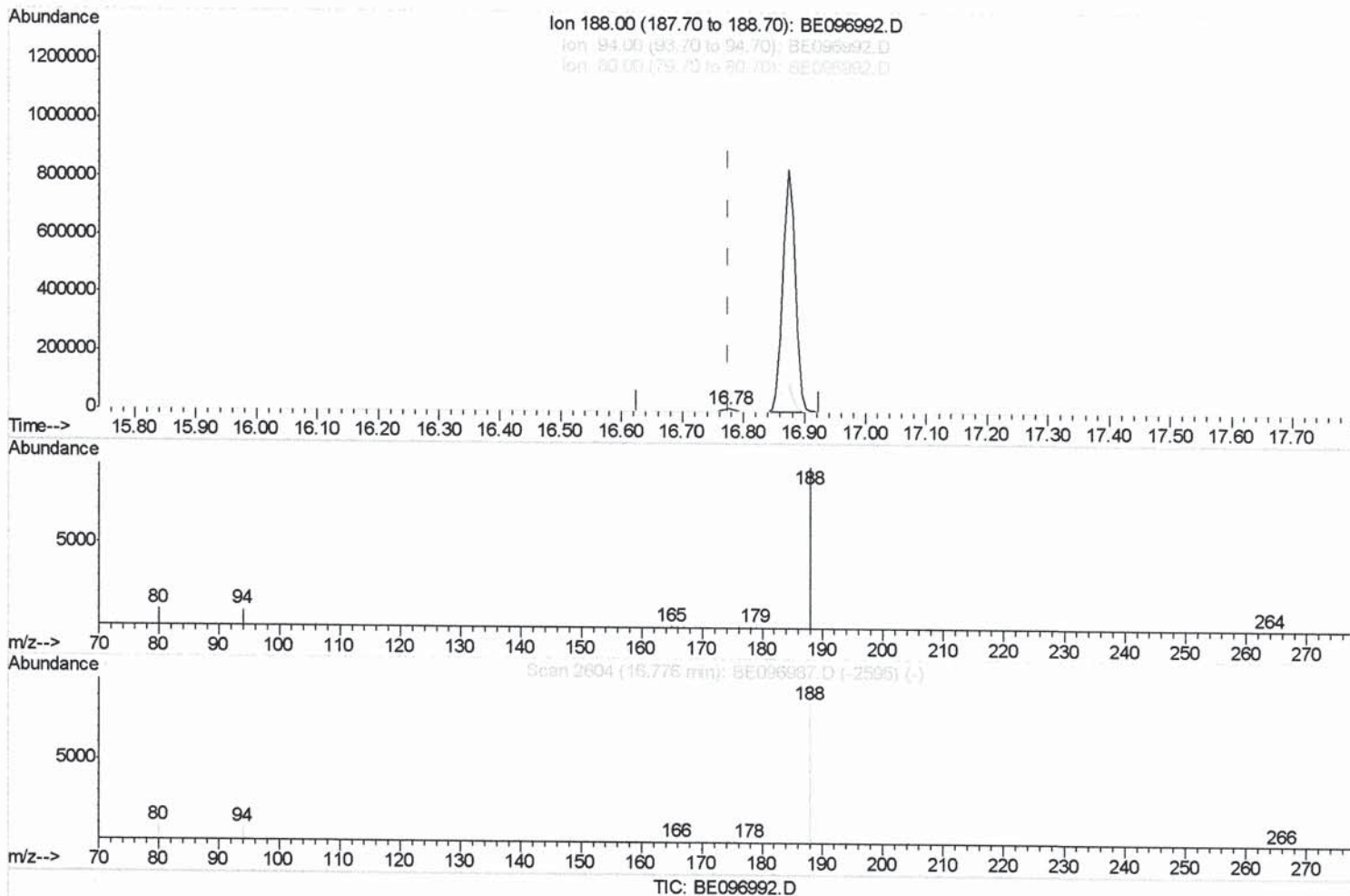
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(10) Phenanthrene-d10 (I)

16.775min (+0.000) 0.40ng/ul m

response 13975

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.21
80.00	11.80	10.46
0.00	0.00	0.00

SJ 7/19/18

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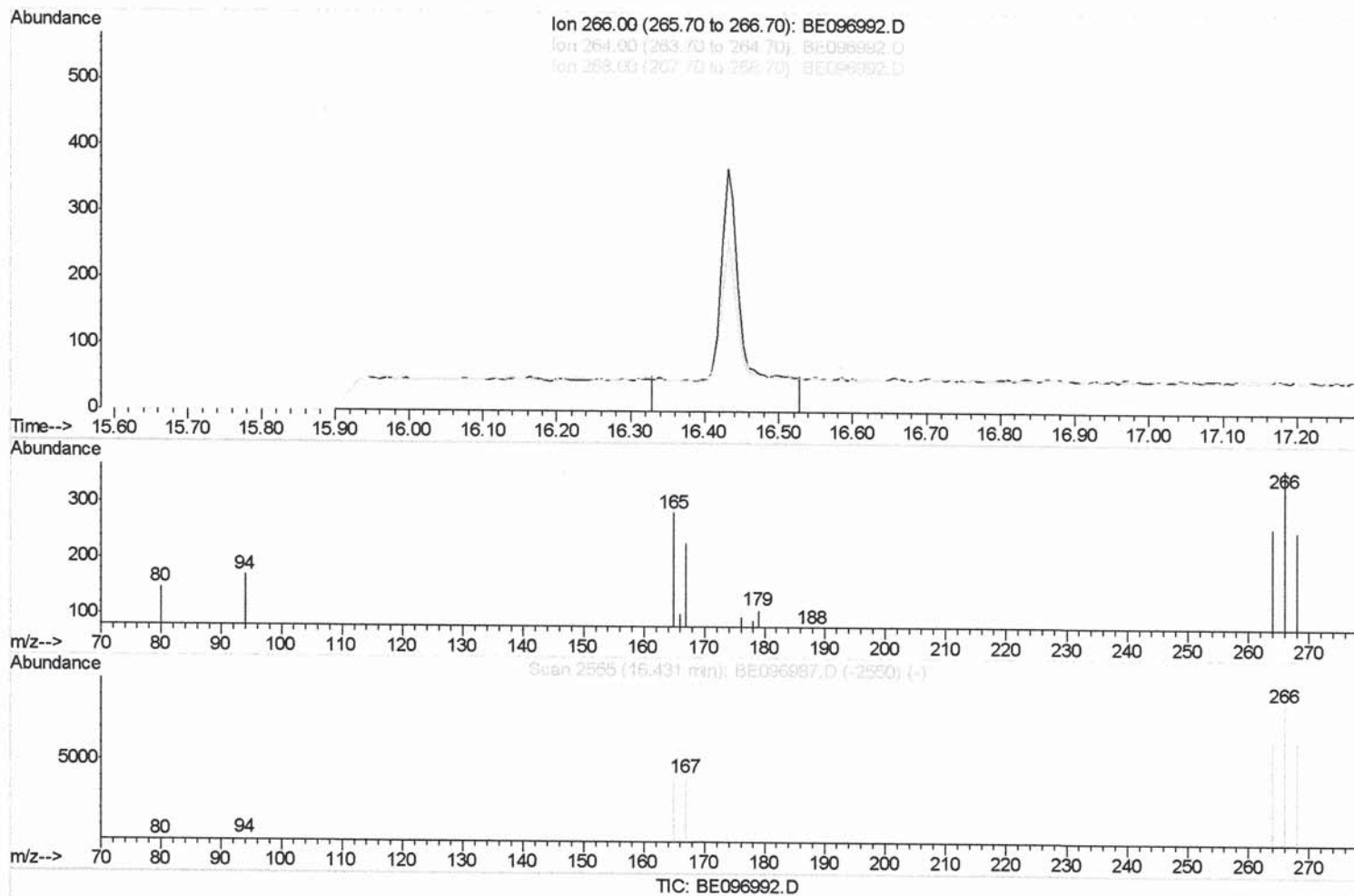
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(11) Pentachlorophenol

16.430min (-16.430) 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

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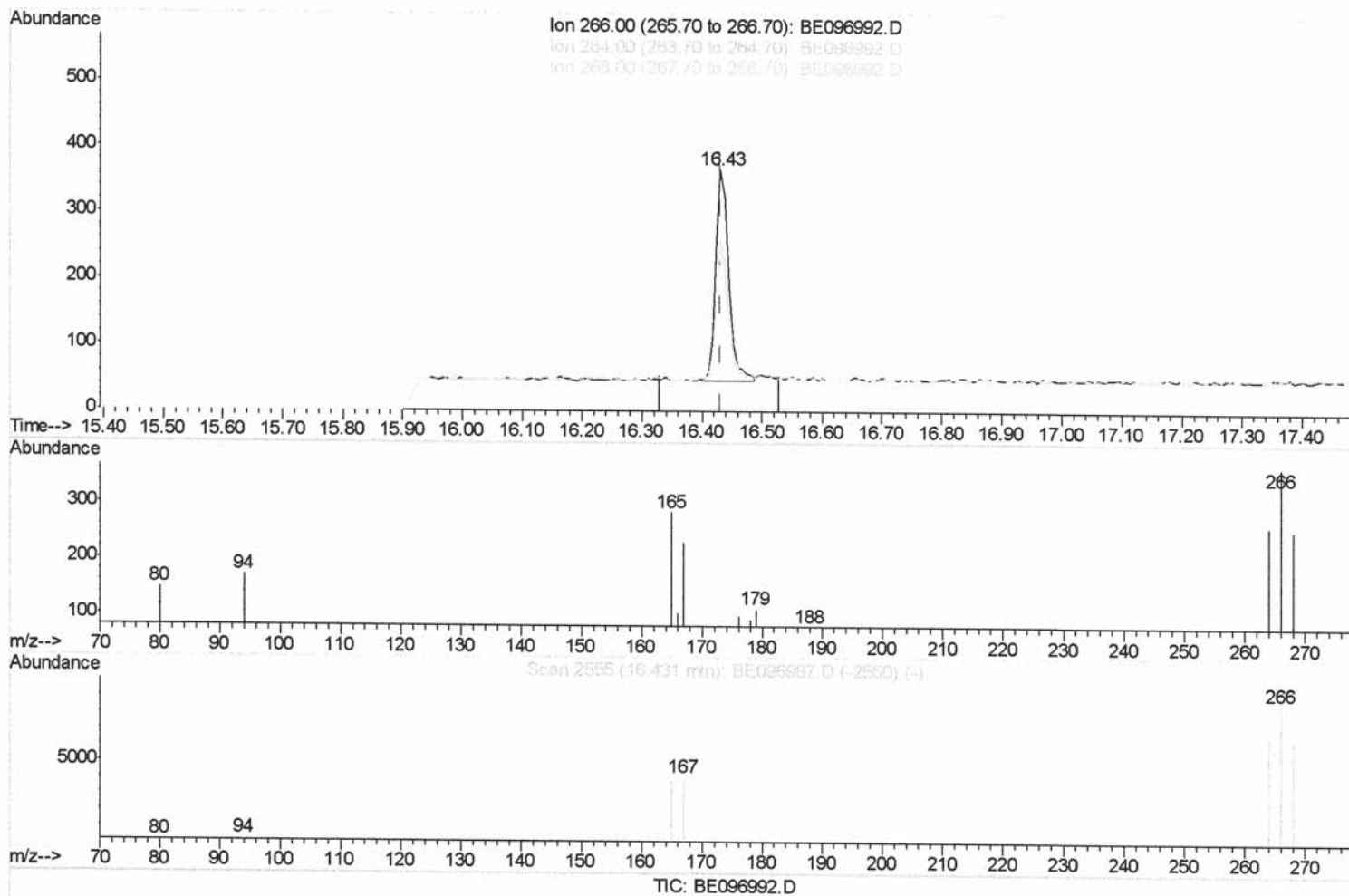
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(11) Pentachlorophenol

16.431min (+0.000) 0.31ng/ul m

response 486

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)

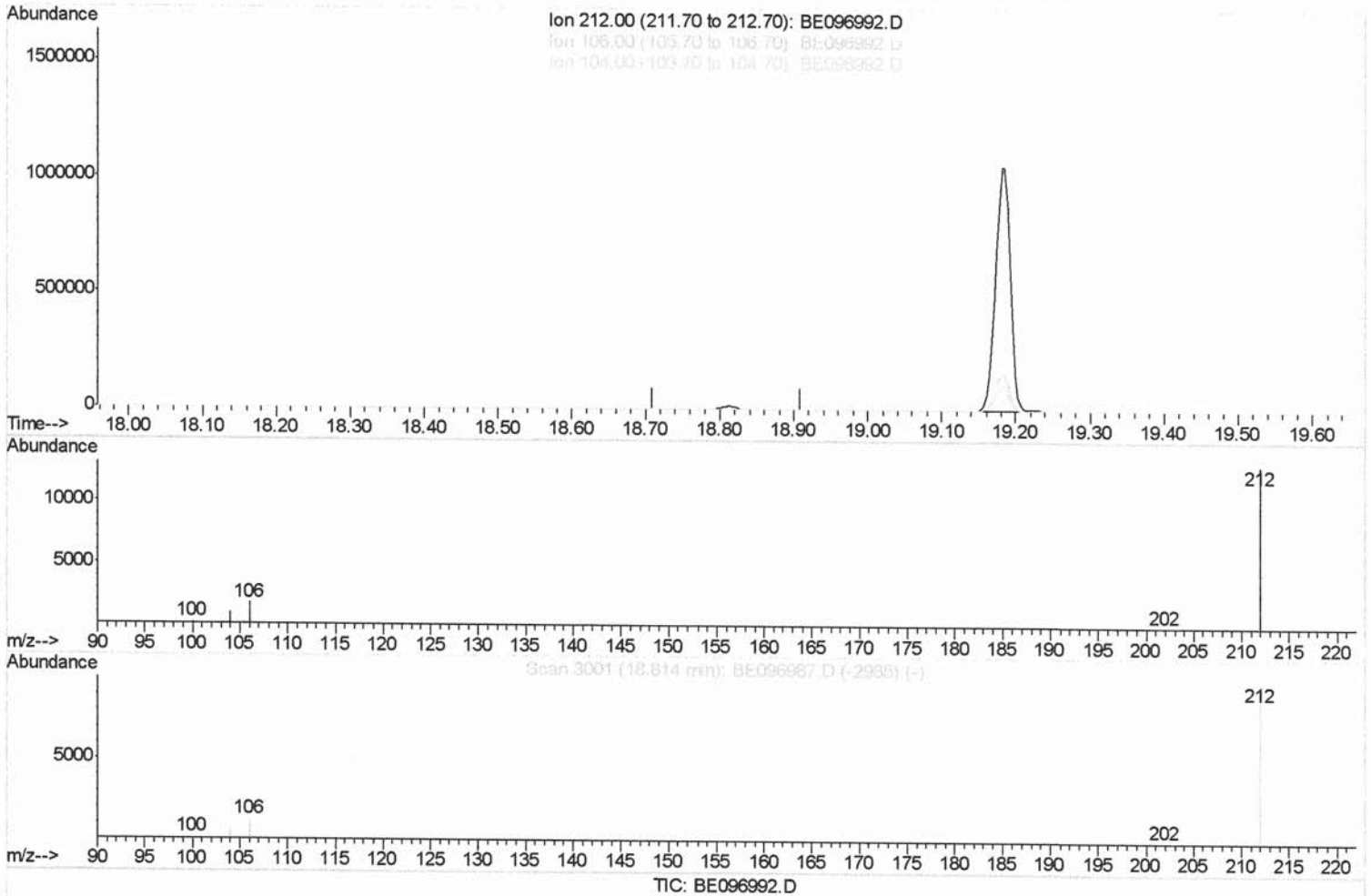
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(14) Fluoranthene-d10 (SURR)

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)

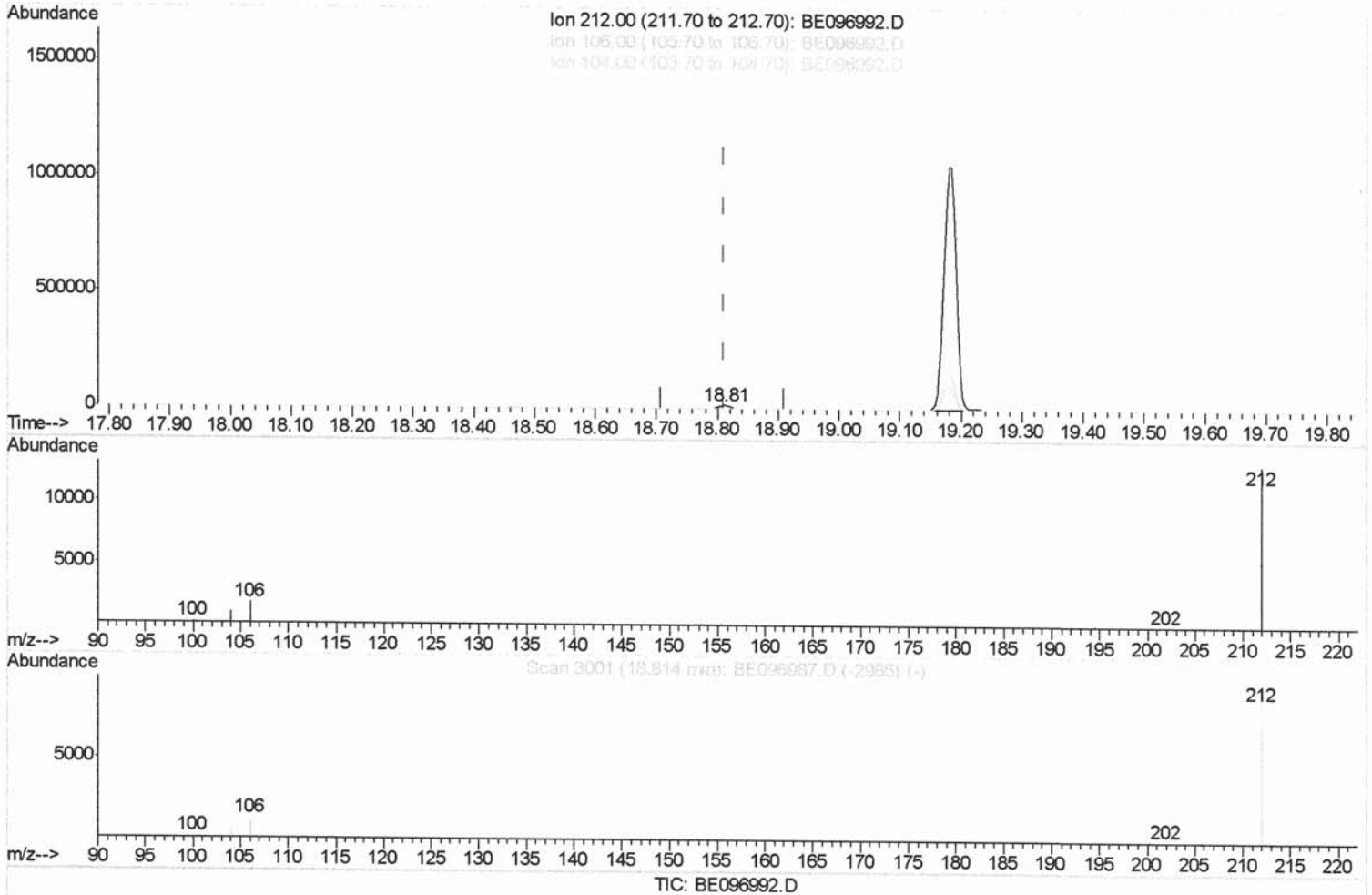
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE071818\
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 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
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(14) Fluoranthene-d10 (SURR)

18.811min (+0.000) 0.42ng/ul m

response 17812

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

SJ 7/19/18

Quantitation Report (Qedit)

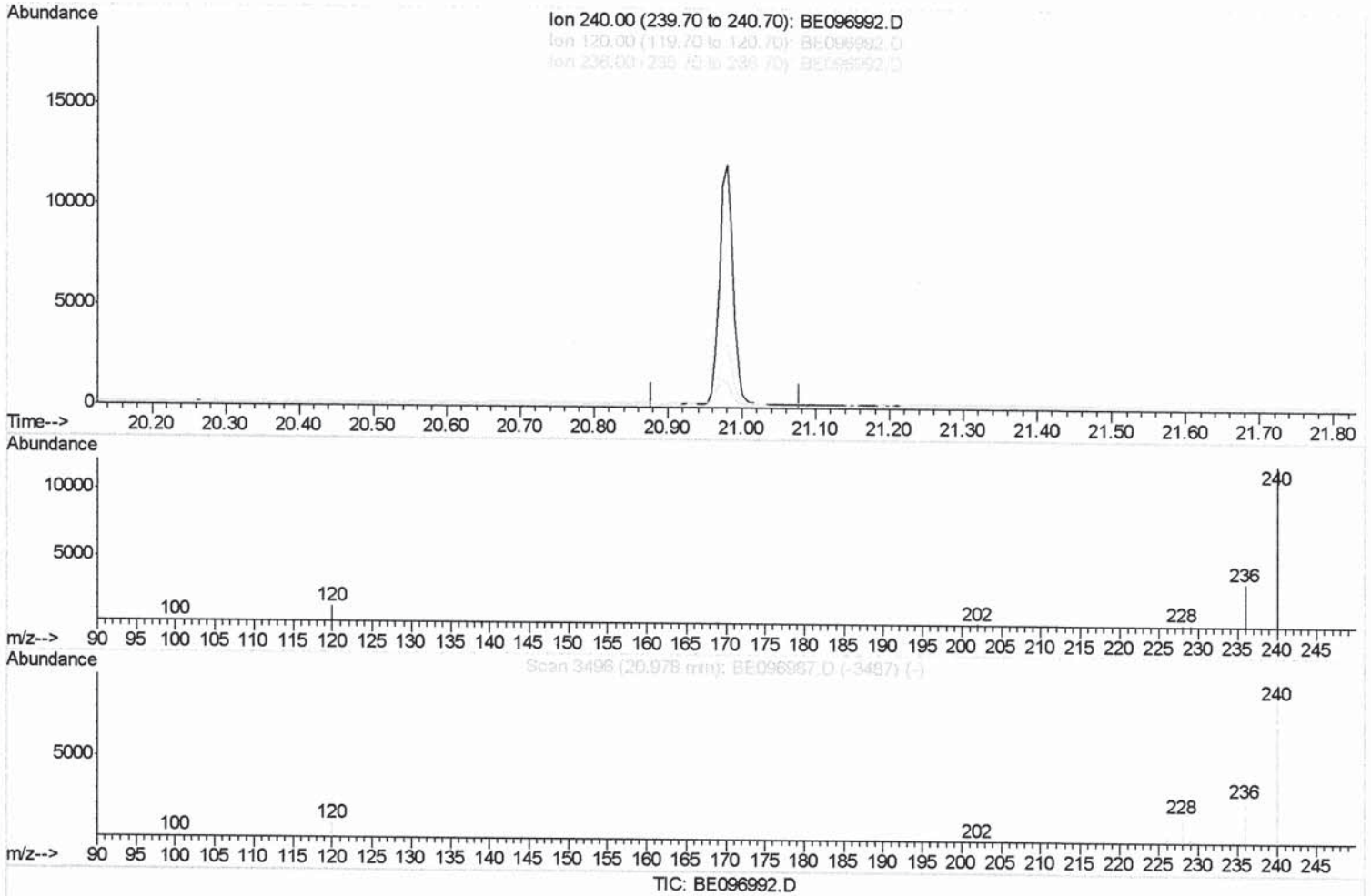
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 Operator : SJ/JU
 Sample : J3967-22
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_E
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Manual Integrations
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Sohil
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(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)

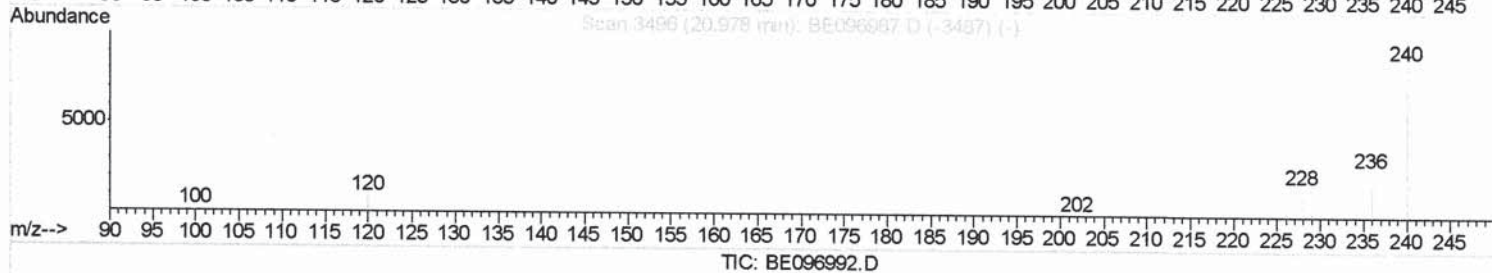
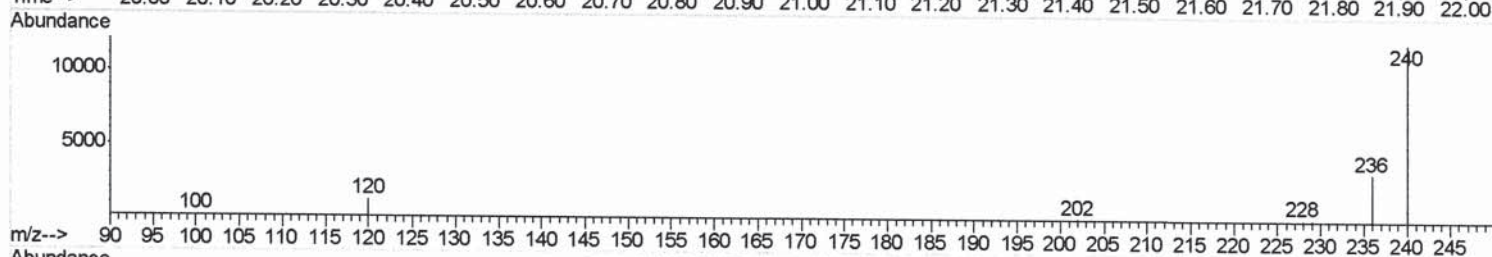
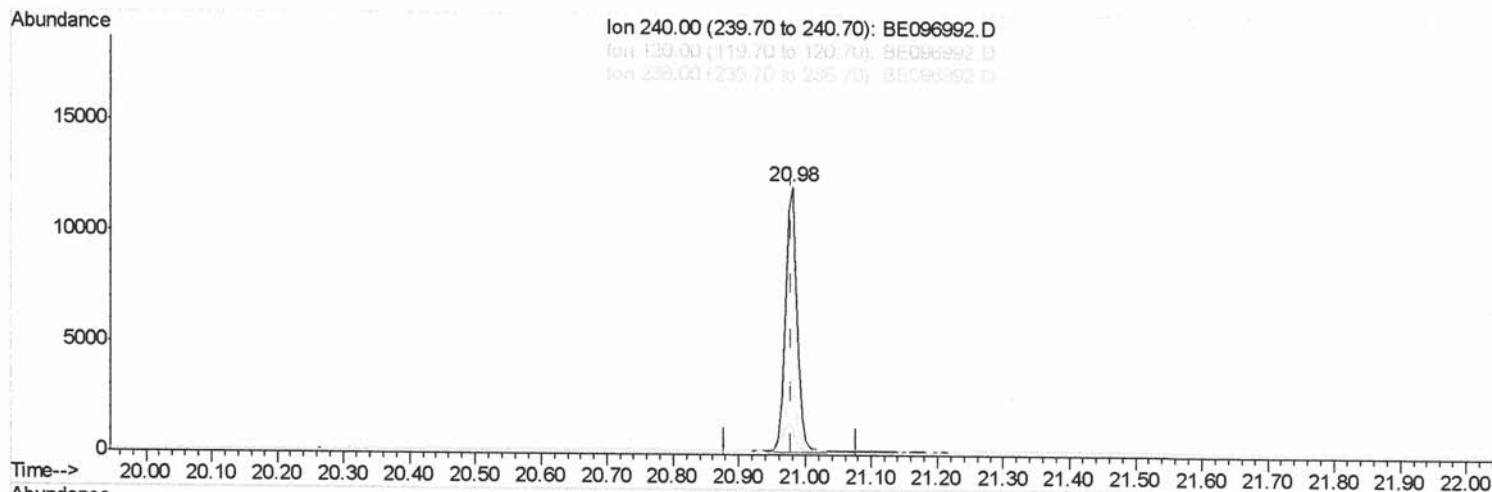
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(16) Chrysene-d12 (I)

20.979min (+0.001) 0.40ng/ul m

response 15244

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	10.55#
236.00	34.90	27.24#
0.00	0.00	0.00

Quantitation Report (Qedit)

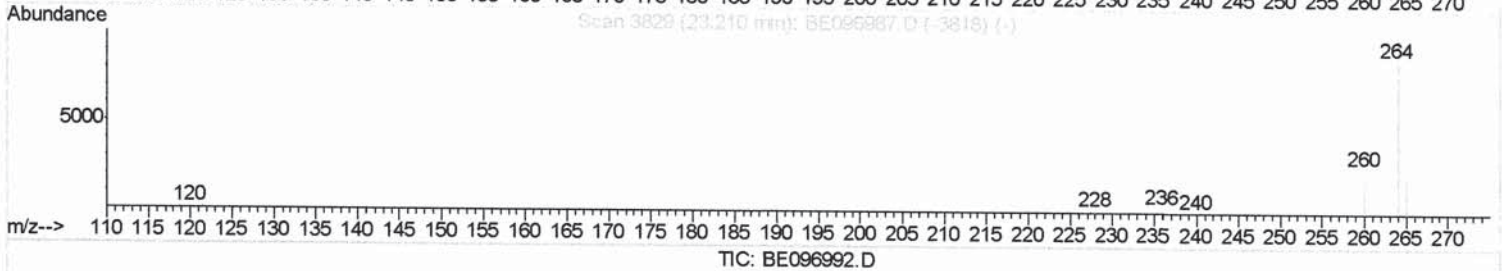
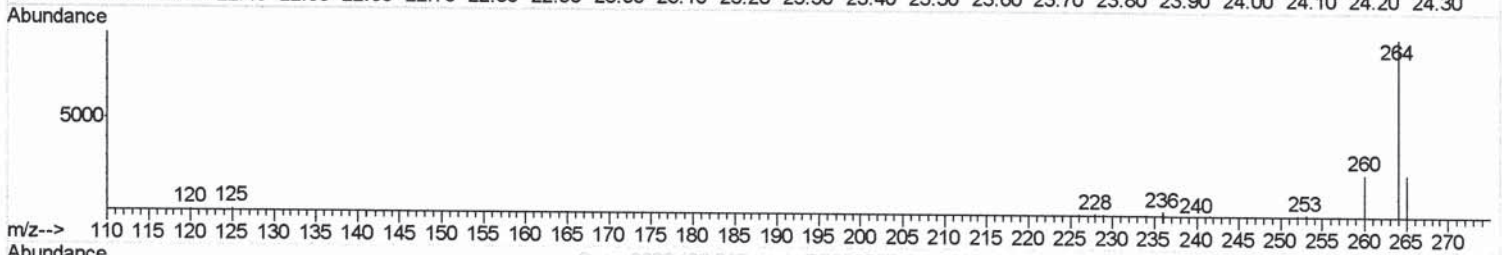
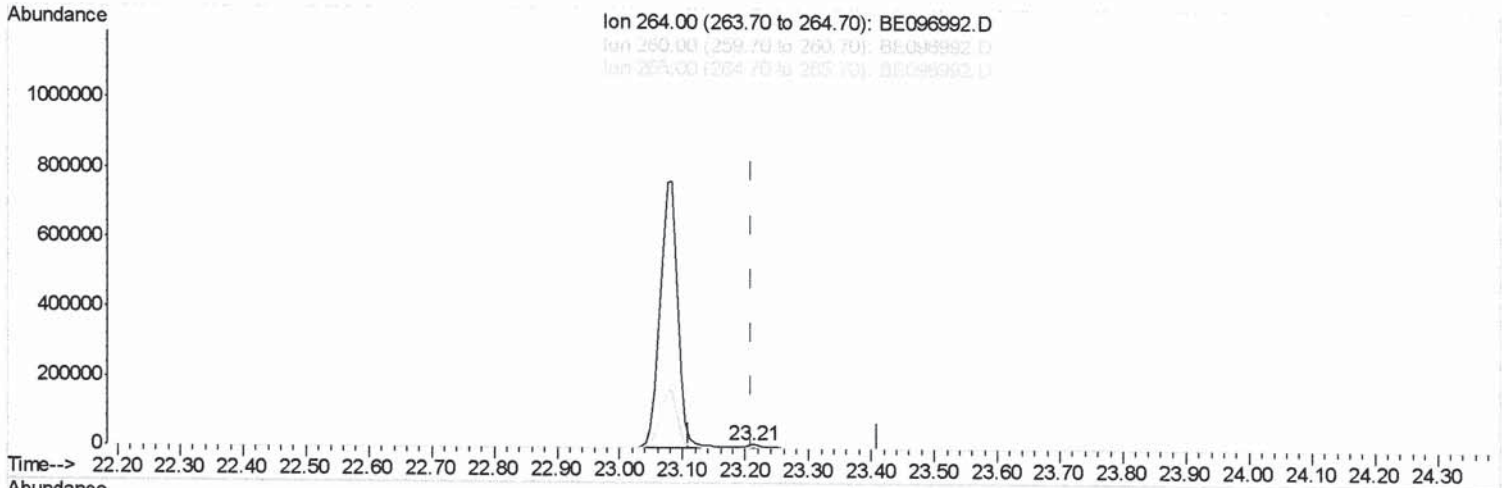
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 ALS Vial : 7 Sample Multiplier: 1

Instrument :
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(20) Perylene-d12 (I)
 23.209min (-0.001) 0.40ng/ul
 response 23027

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.78
265.00	103.50	25.06#
0.00	0.00	0.00

Quantitation Report (Qedit)

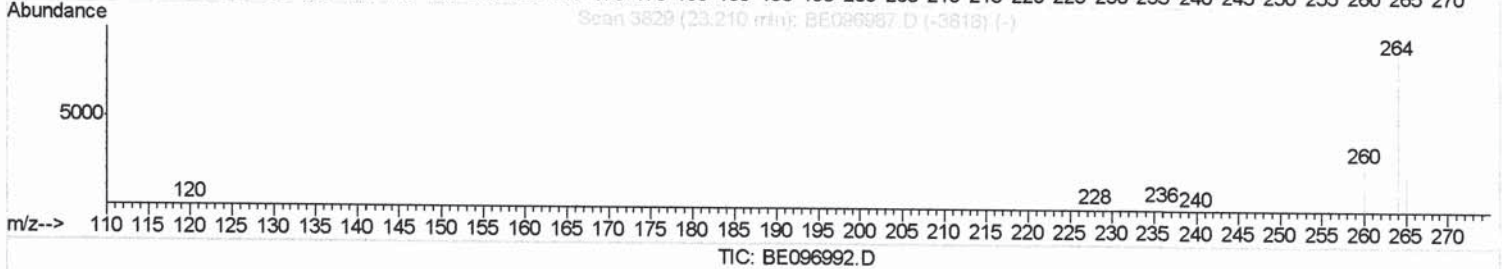
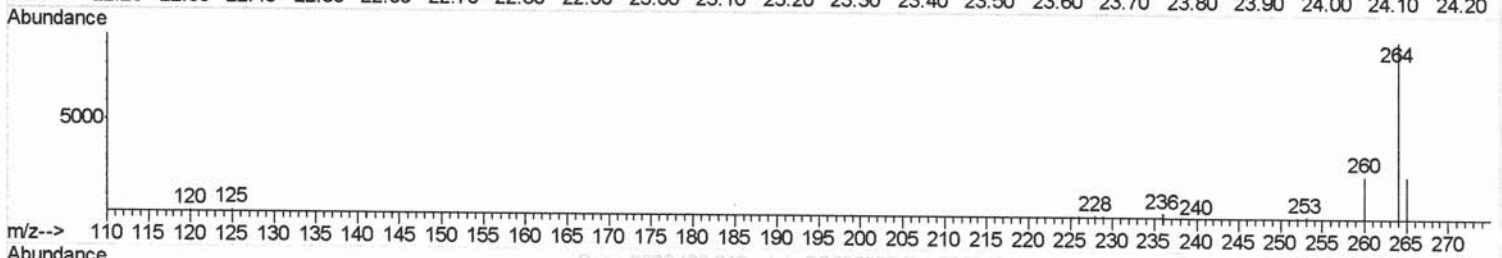
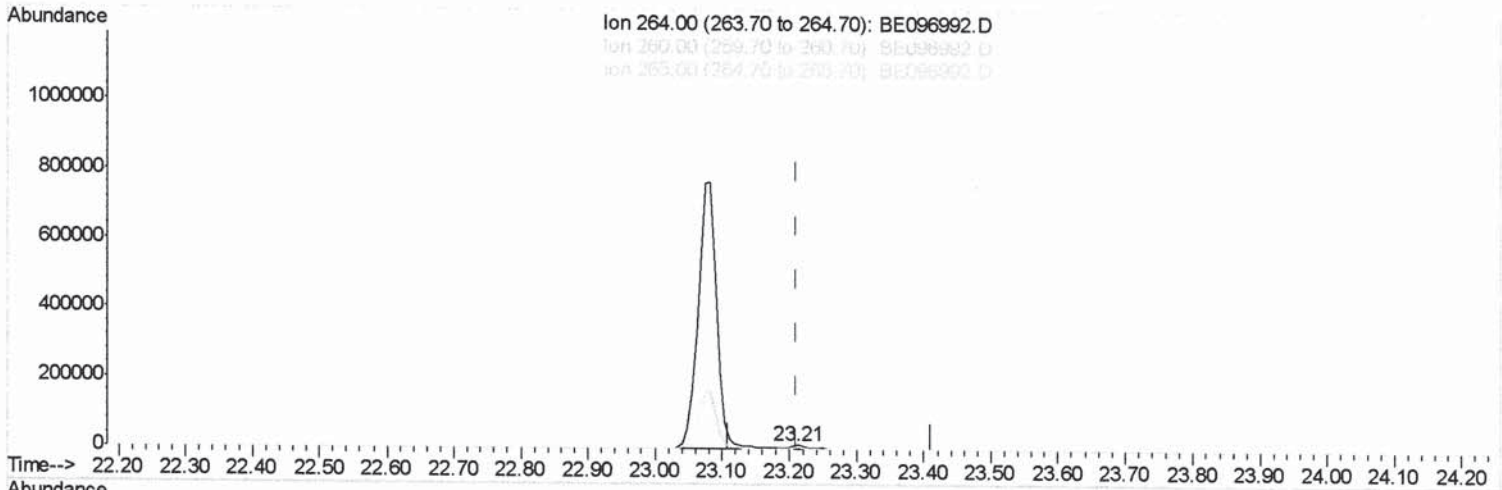
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(20) Perylene-d12 (I)

23.209min (-0.001) 0.40ng/ul m

response 12046

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.78
265.00	103.50	25.06#
0.00	0.00	0.00

SJ 7/19/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	1436	0.40	ng/ul	0.00
2) Naphthalene-d8	10.14	136	7694	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.03	164	5313	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.78	188	13975m	0.40	ng/ul	0.00
16) Chrysene-d12	20.98	240	15244m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	12046m	0.40	ng/ul	0.00

} SJ 7/19/18

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.74	152	4476	0.37	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	17812m	0.42	ng/ul	0.00

} SJ 7/19/18

Target Compounds				Qvalue		
9) Fluorene	15.08	166	513	0.027	ng/ul#	88
11) Pentachlorophenol	16.43	266	486m	0.308	ng/ul	

} SJ 7/19/18

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