

Quantitation Report (QT Reviewed)

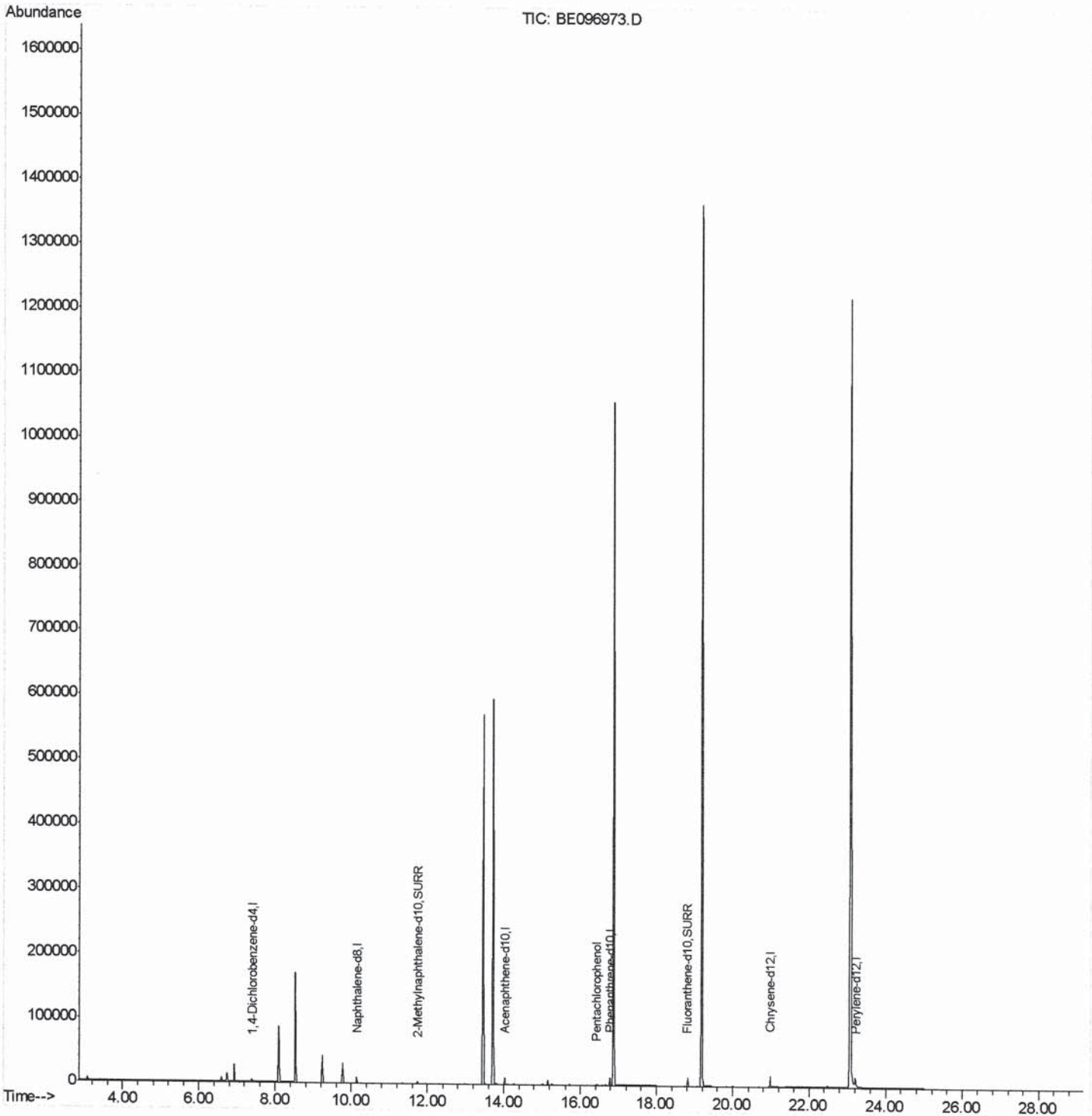
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071718\
 Data File : BE096973.D
 Acq On : 18 Jul 2018 00:49
 Operator : SJ/JU
 Sample : J3967-13
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 DB1E5

Manual Integrations
 APPROVED

Sohil
 7/18/2018 10:49:44 AM

Quant Time: Jul 18 05:02:05 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



Quantitation Report (Qedit)

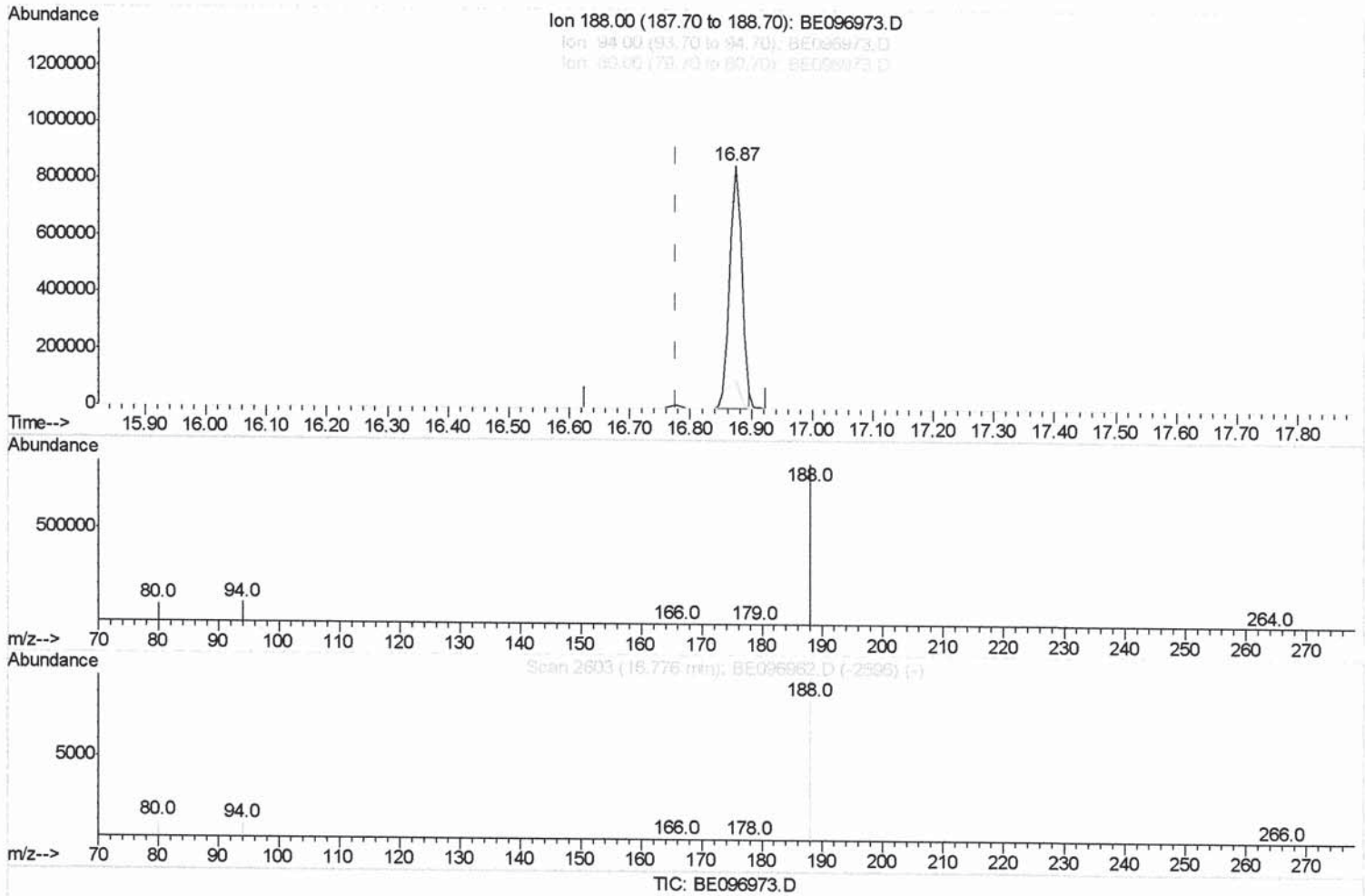
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(10) Phenanthrene-d10 (I)
 16.874min (+0.098) 0.40ng/ul
 response 1154770

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.23
80.00	11.80	11.11
0.00	0.00	0.00

Quantitation Report (Qedit)

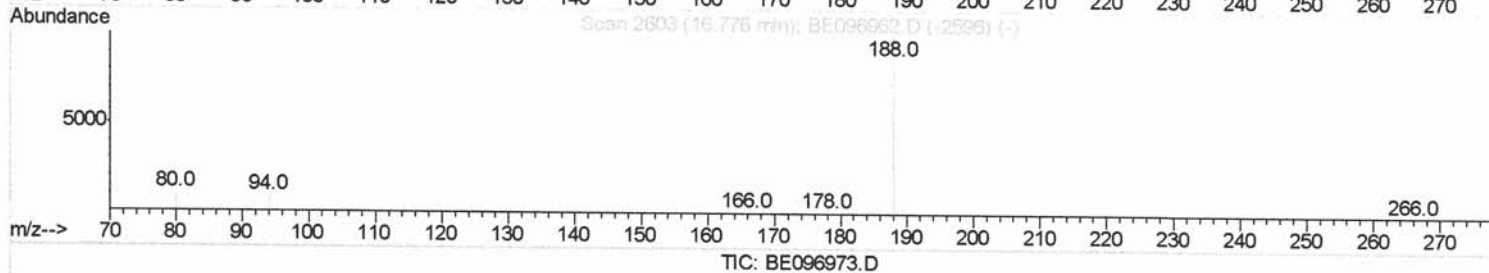
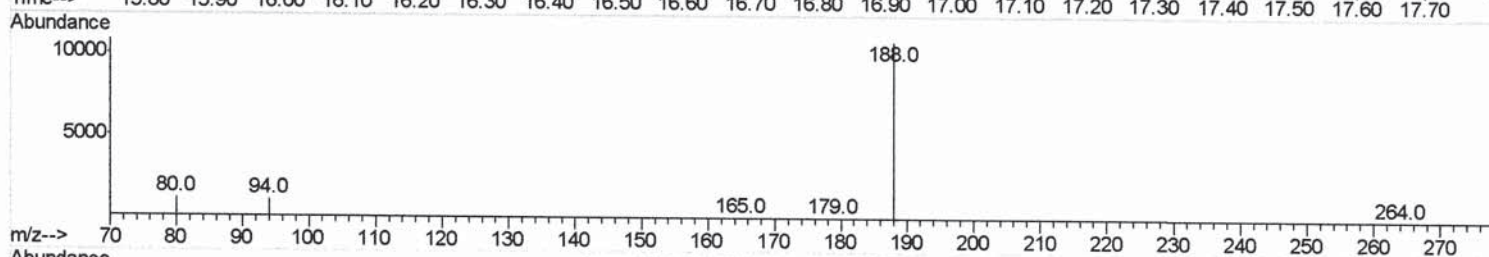
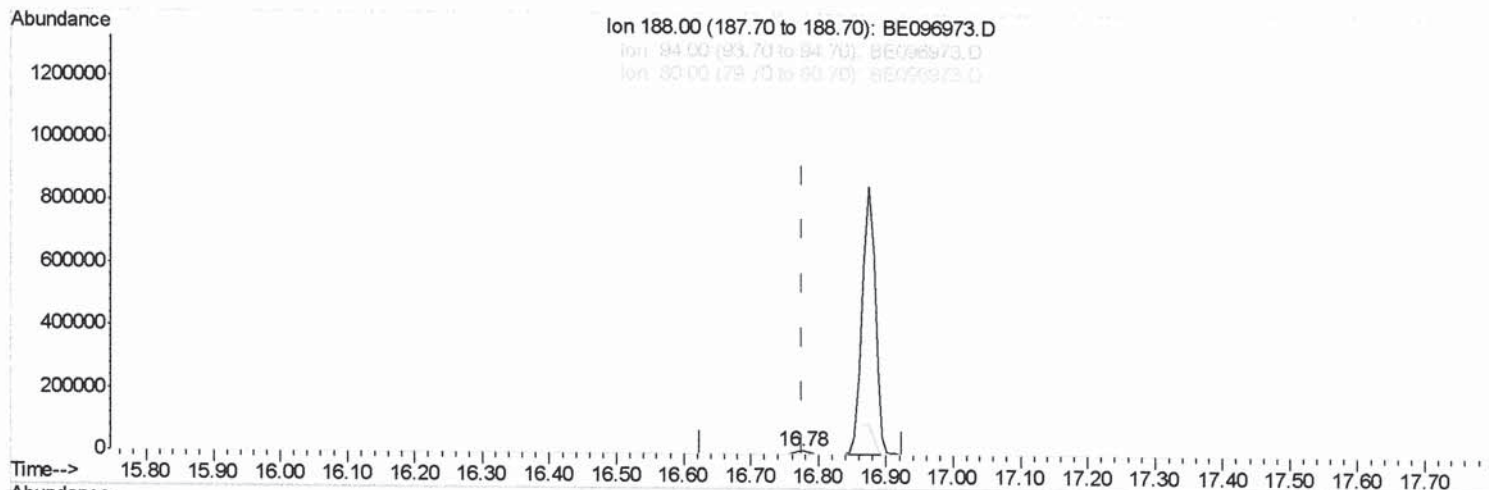
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(10) Phenanthrene-d10 (I)

16.775min (-0.001) 0.40ng/ul m

SJ 7/19/18

response 14813

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.94
80.00	11.80	10.39
0.00	0.00	0.00

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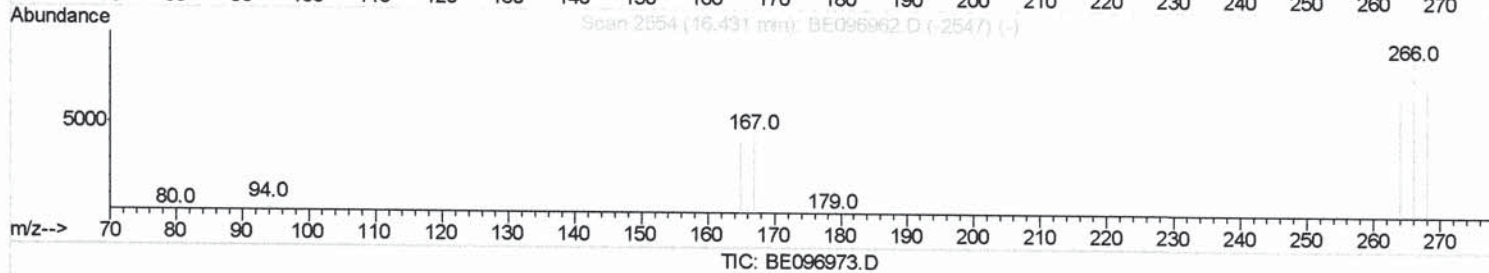
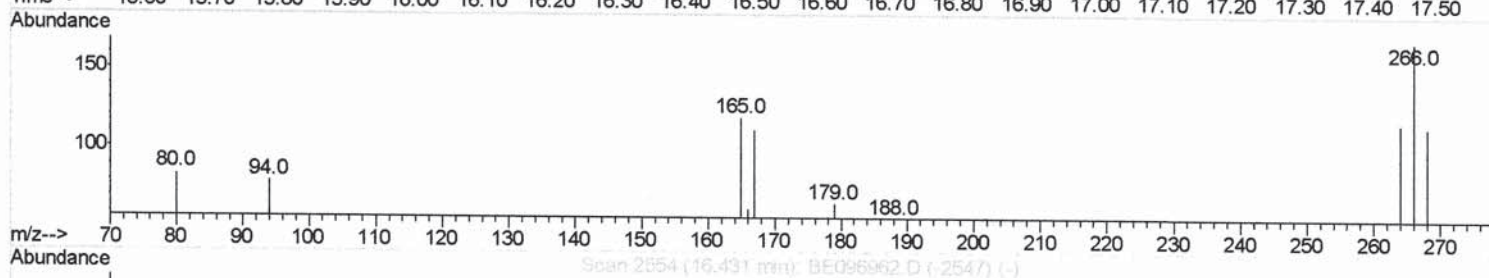
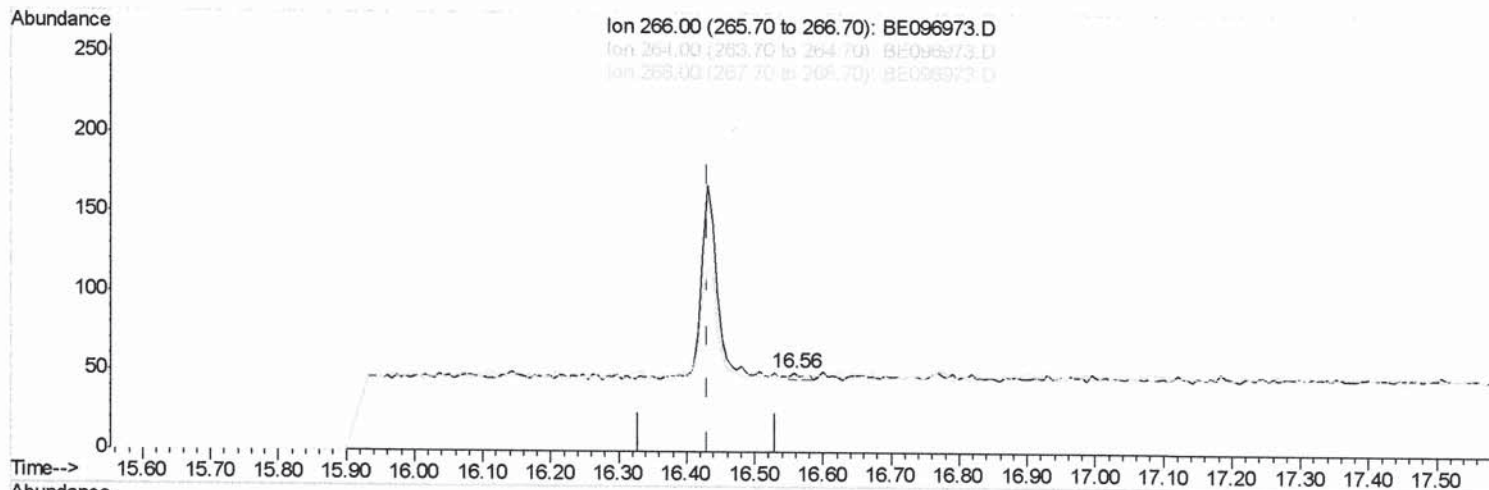
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(11) Pentachlorophenol

16.557min (+0.126) 0.00ng/ul

response 5

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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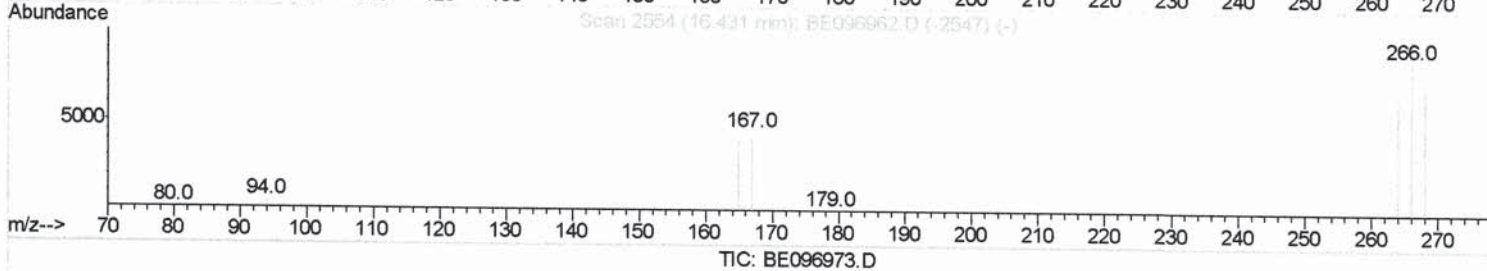
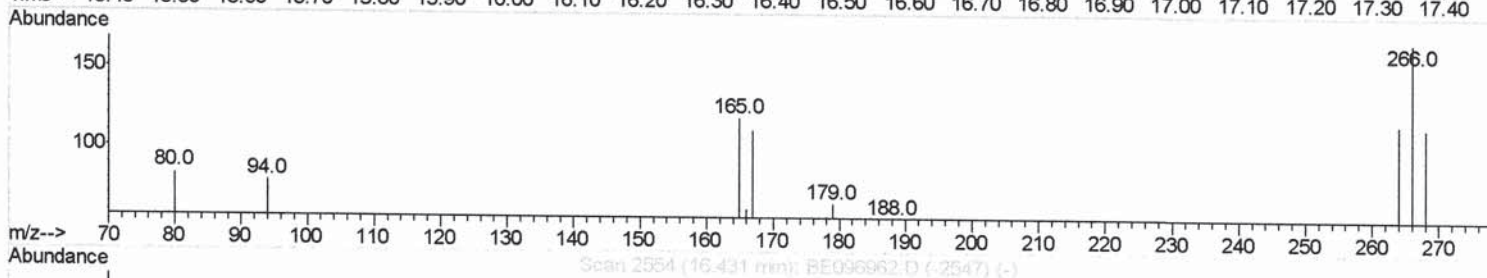
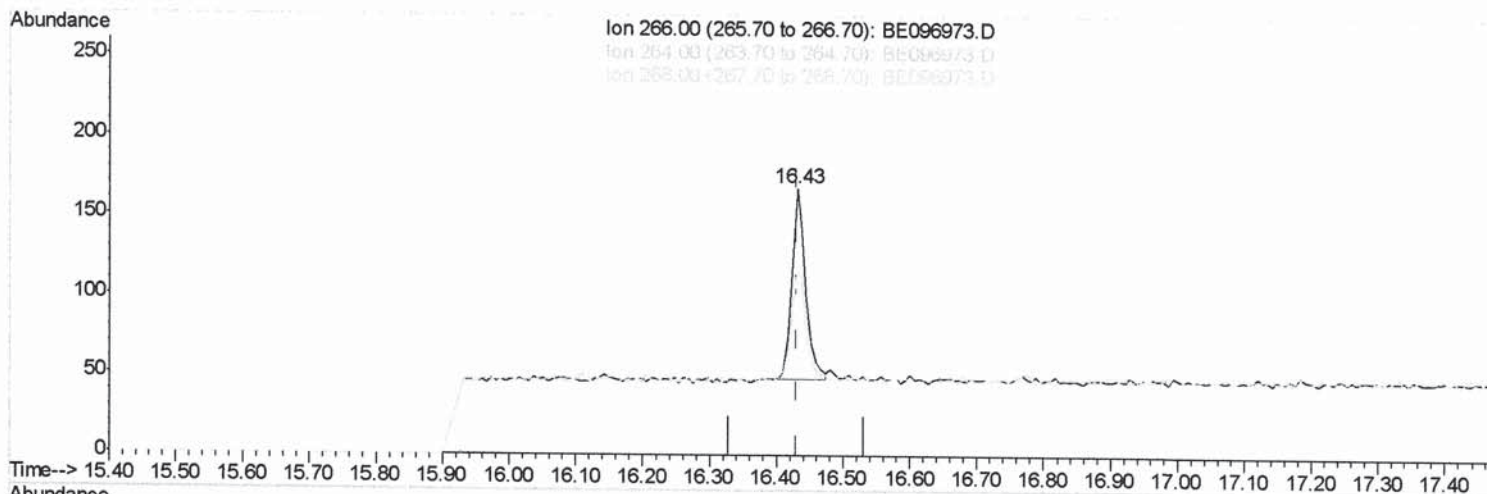
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(11) Pentachlorophenol

16.430min (-0.001) 0.11ng/ul m

SJ 7/19/18

response 177

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

Quantitation Report (Qedit)

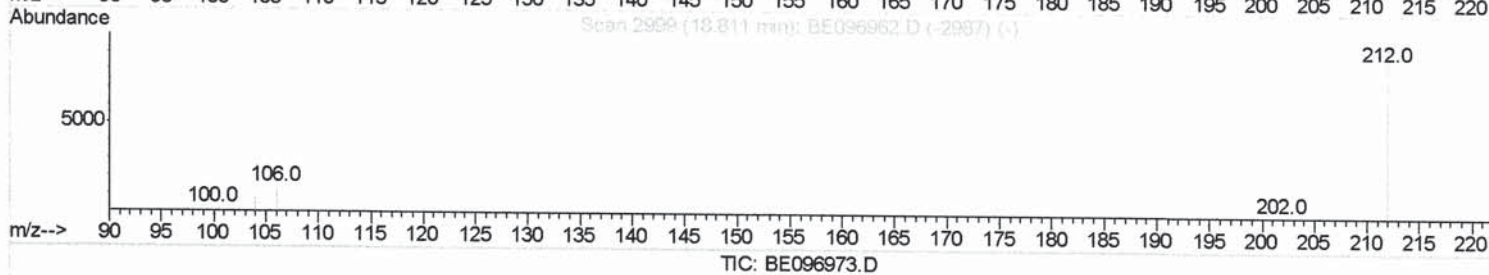
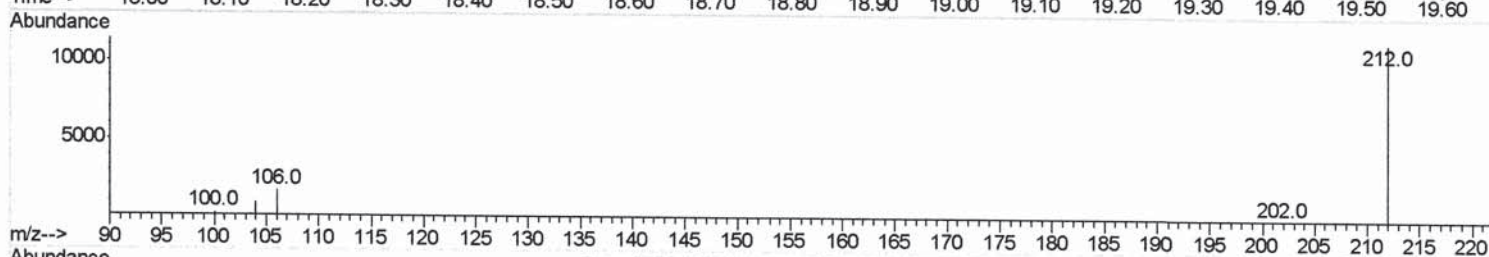
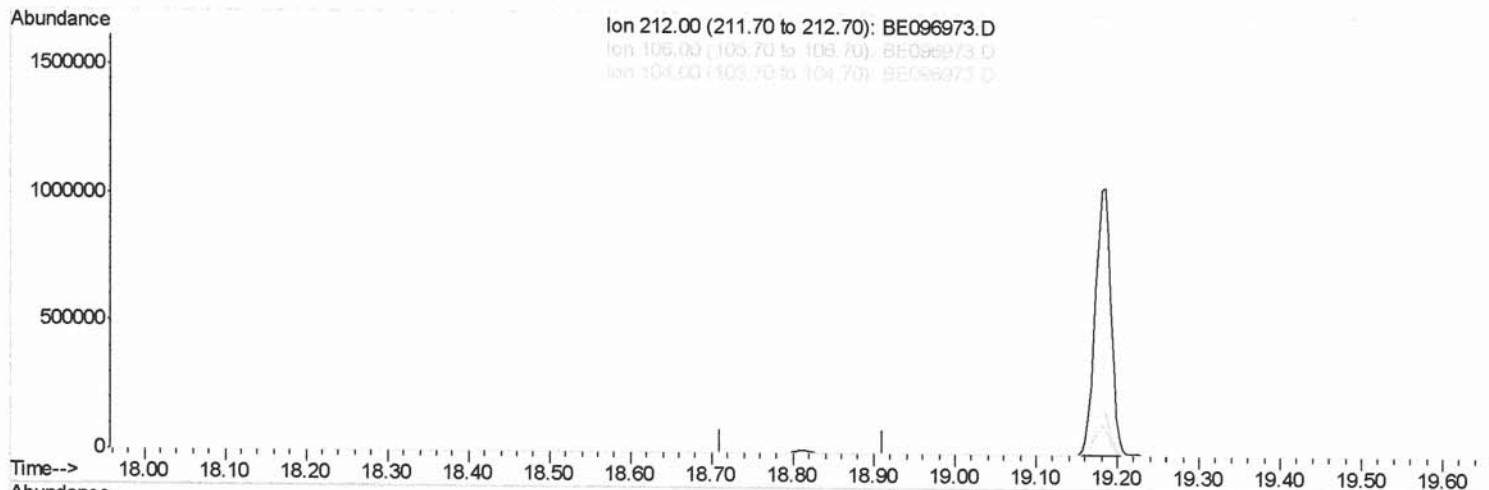
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(14) Fluoranthene-d10 (SURR)

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)

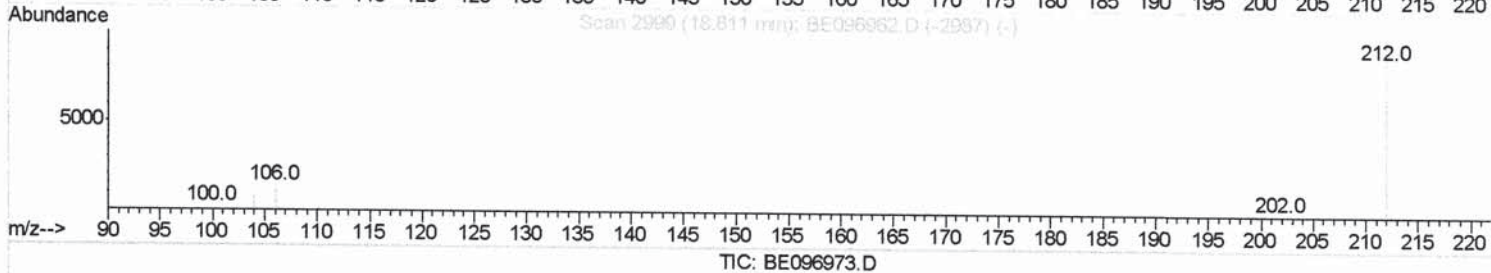
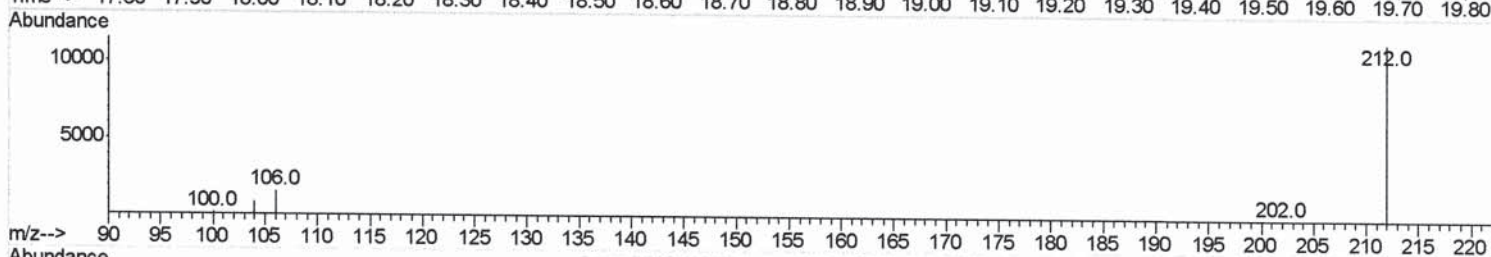
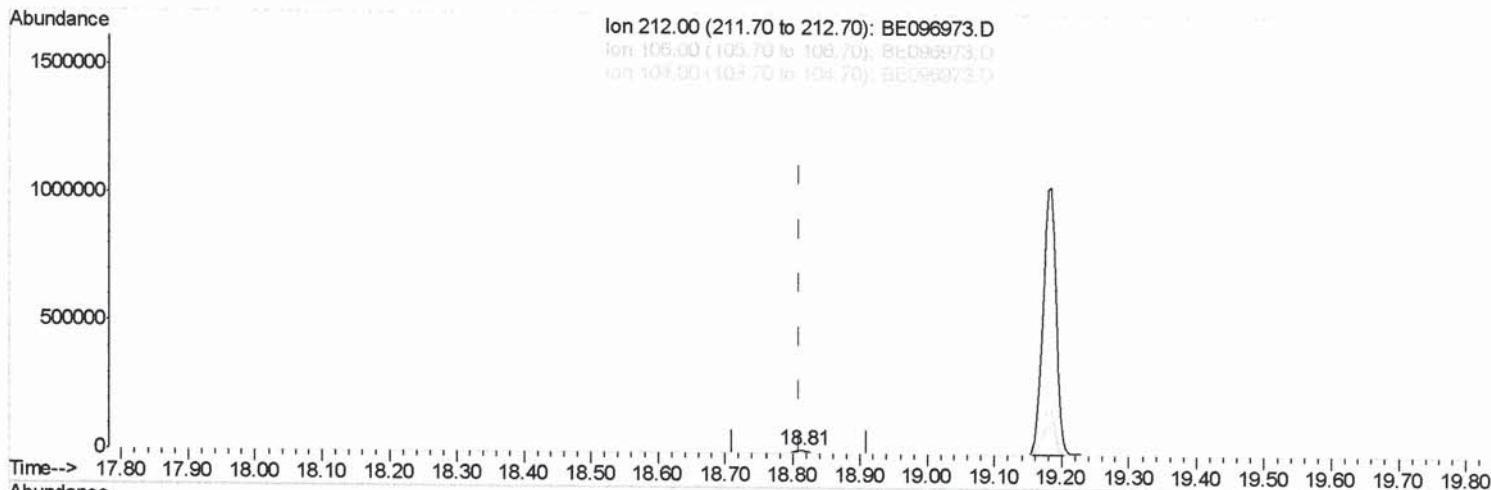
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 Sample : J3967-13
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
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(14) Fluoranthene-d10 (SURR)

18.814min (+0.003) 0.35ng/ul m

SJ 7/19/18

response 15517

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)

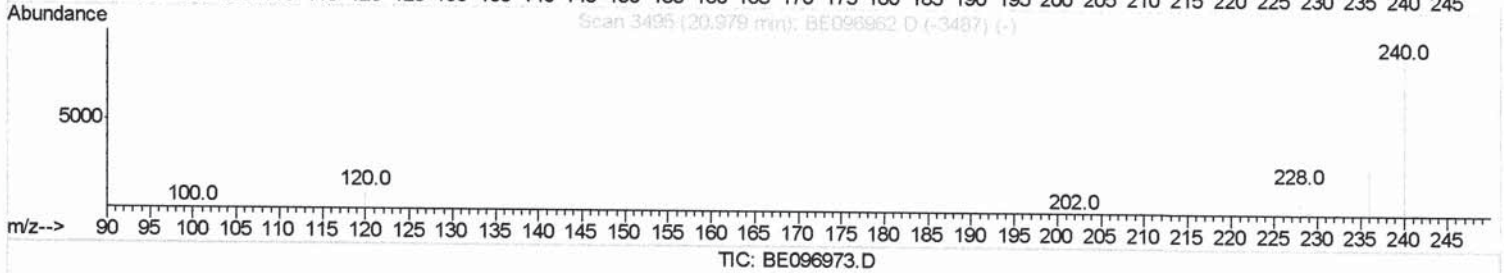
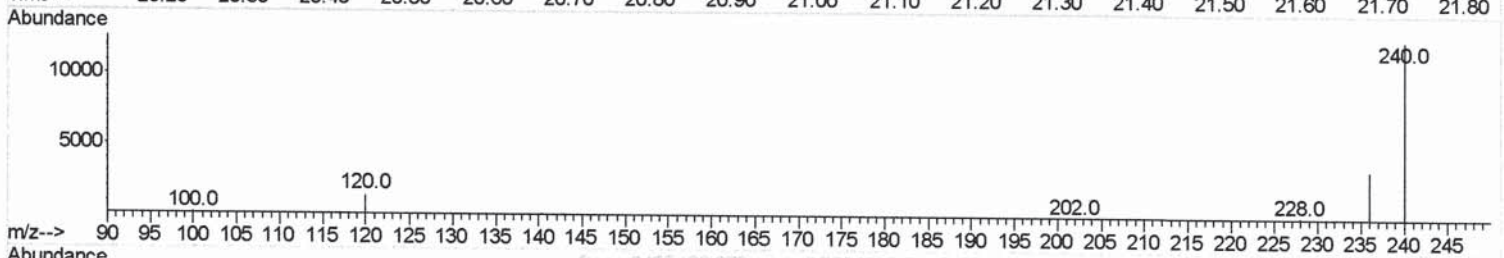
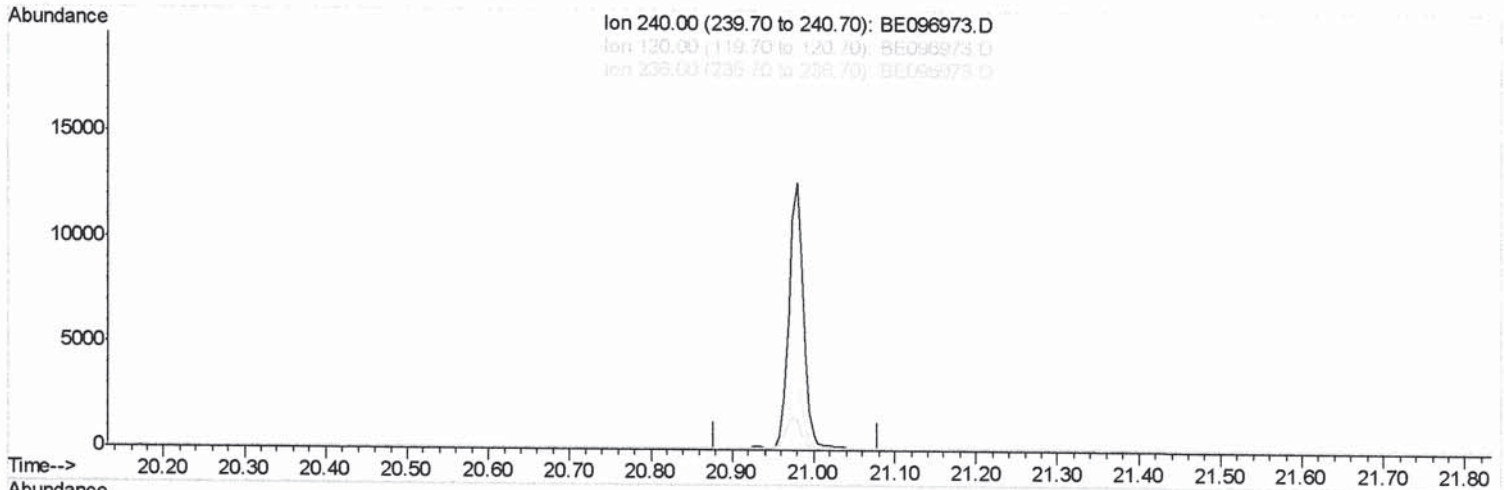
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(16) Chrysene-d12 (I)

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

Quantitation Report (Qedit)

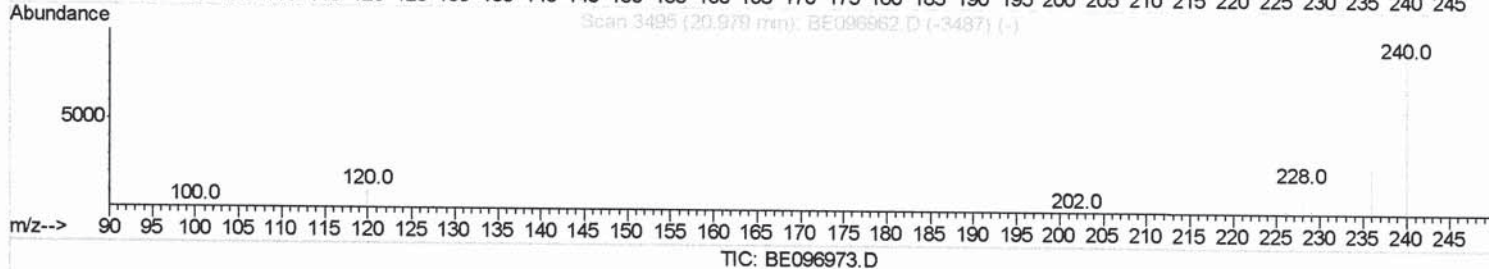
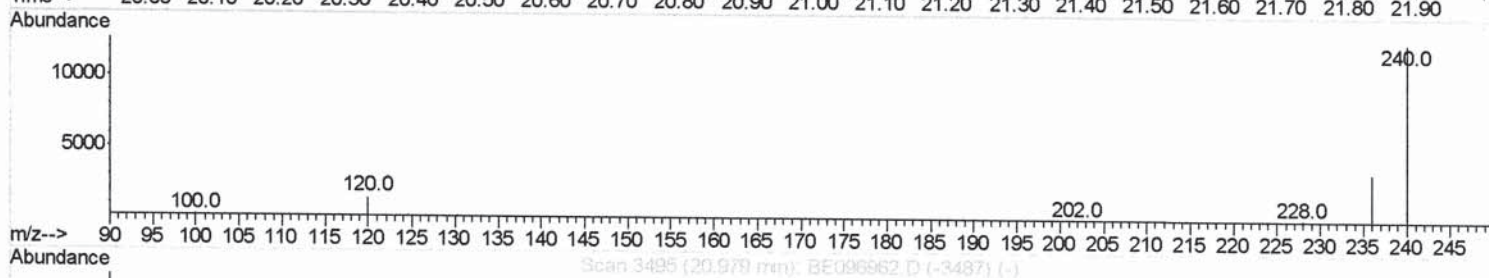
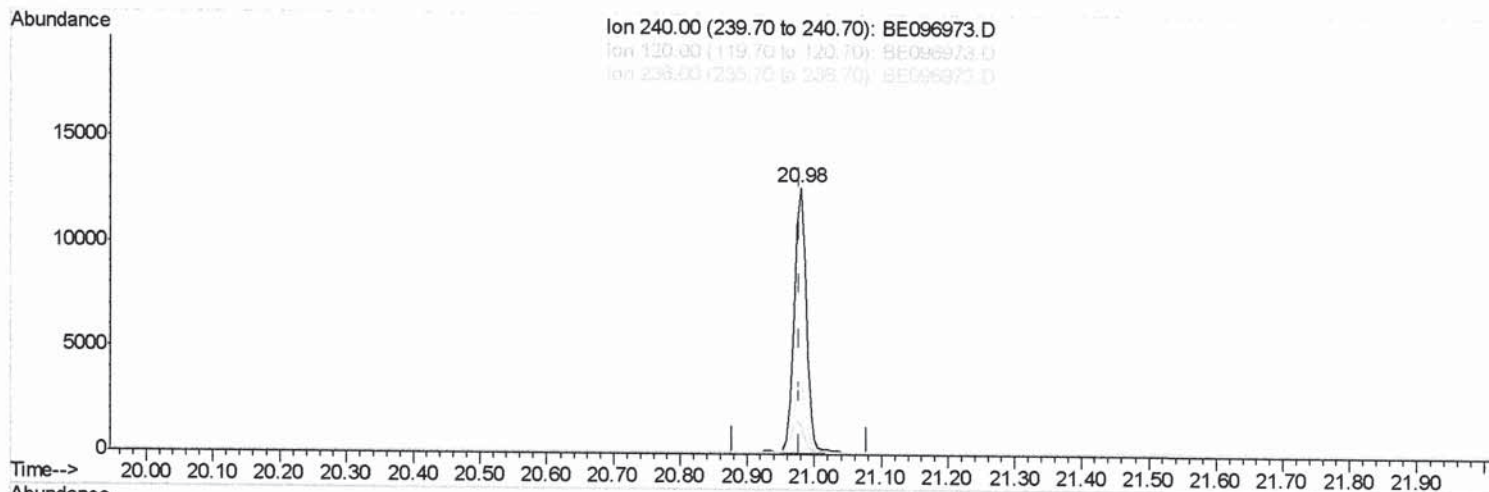
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(16) Chrysene-d12 (I)

20.979min (-0.000) 0.40ng/ul m

response 15711

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	11.20#
236.00	34.90	27.35#
0.00	0.00	0.00

SJ 7/19/18

Quantitation Report (Qedit)

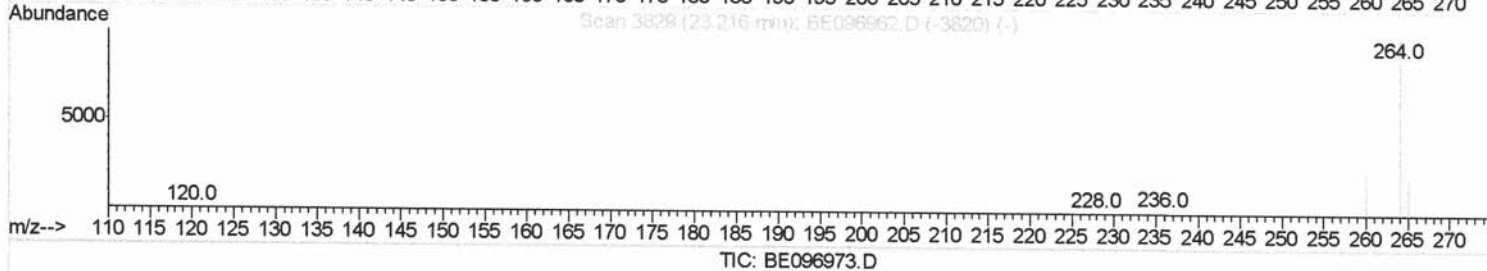
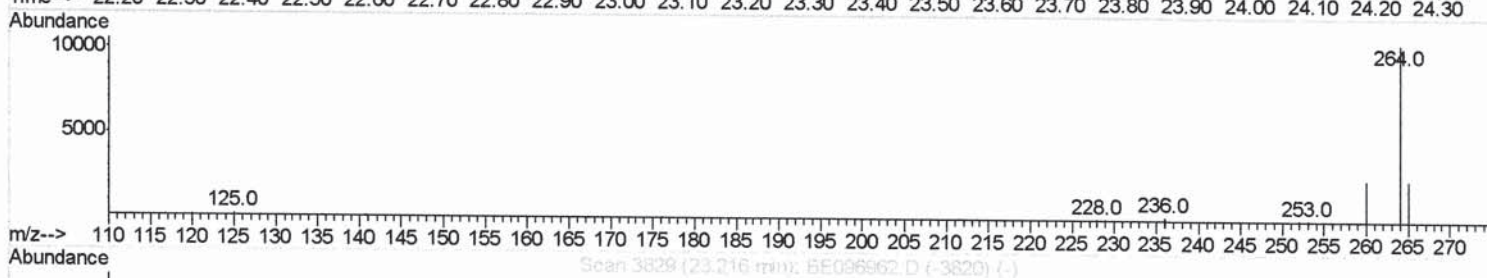
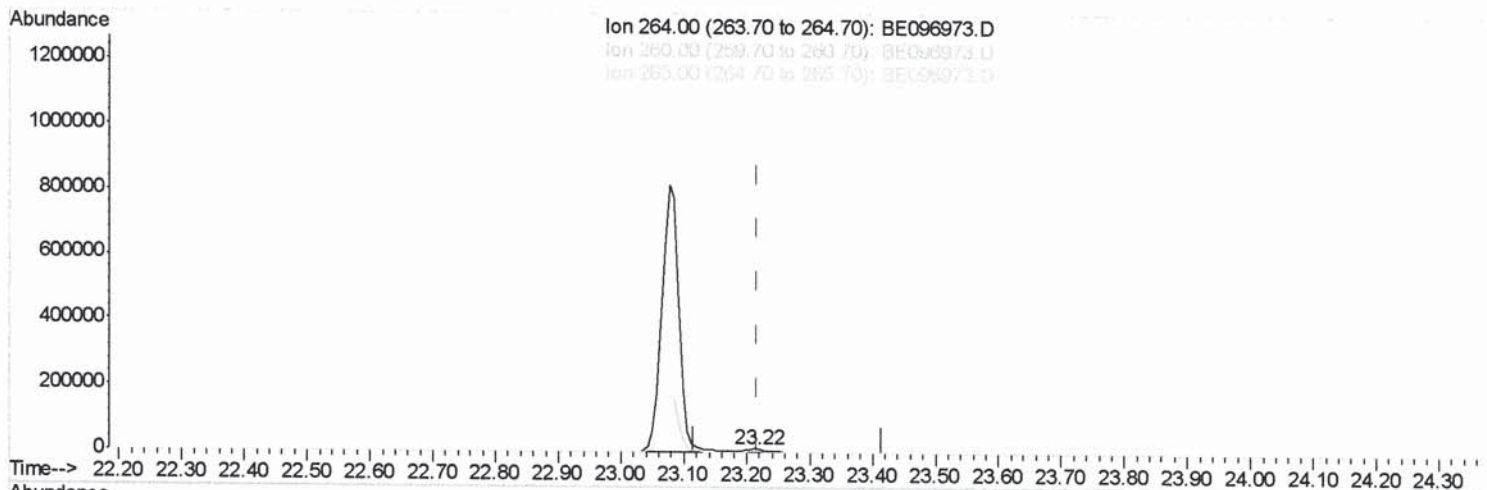
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(20) Perylene-d12 (I)

23.217min (+0.001) 0.40ng/ul

response 25819

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.15
265.00	103.50	23.50#
0.00	0.00	0.00

Quantitation Report (Qedit)

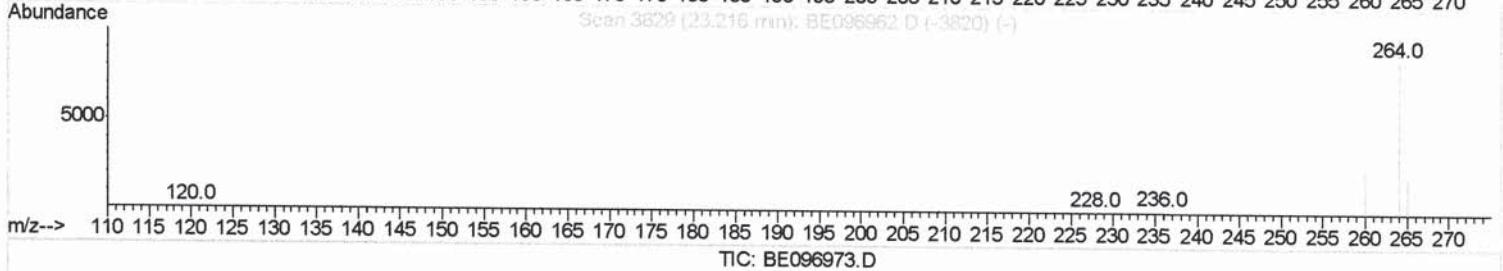
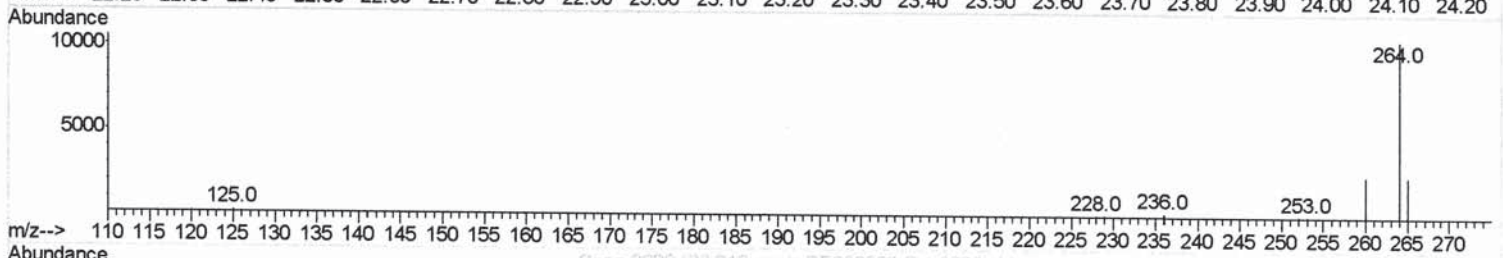
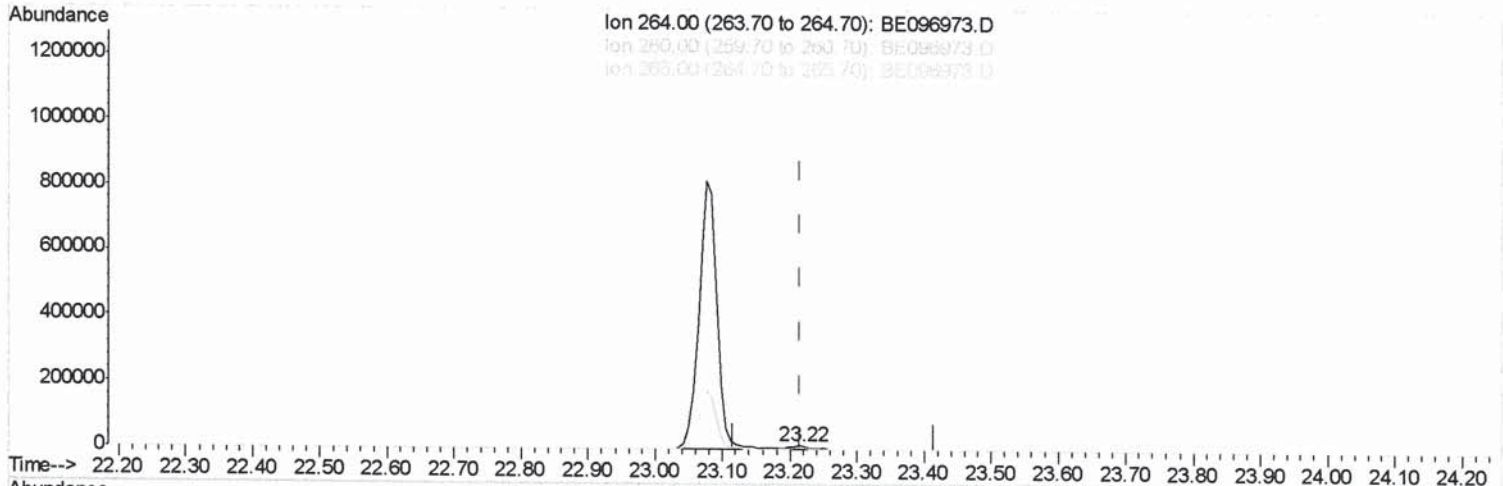
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(20) Perylene-d12 (I)

23.217min (+0.001) 0.40ng/ul m

SJ 7/19/18

response 13941

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.15
265.00	103.50	23.50#
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	7.39	152	1829	0.40	ng/ul	0.00
2) Naphthalene-d8	10.14	136	9353	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.03	164	5814	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.78	188	14813m	0.40	ng/ul	0.00
16) Chrysene-d12	20.98	240	15711m	0.40	ng/ul	0.00
20) Perylene-d12	23.22	264	13941m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.73	152	4702	0.32	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	15517m	0.35	ng/ul	0.00
Target Compounds						
11) Pentachlorophenol	16.43	266	177m	0.106	ng/ul	Ovalue

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