

Quantitation Report (QT Reviewed)

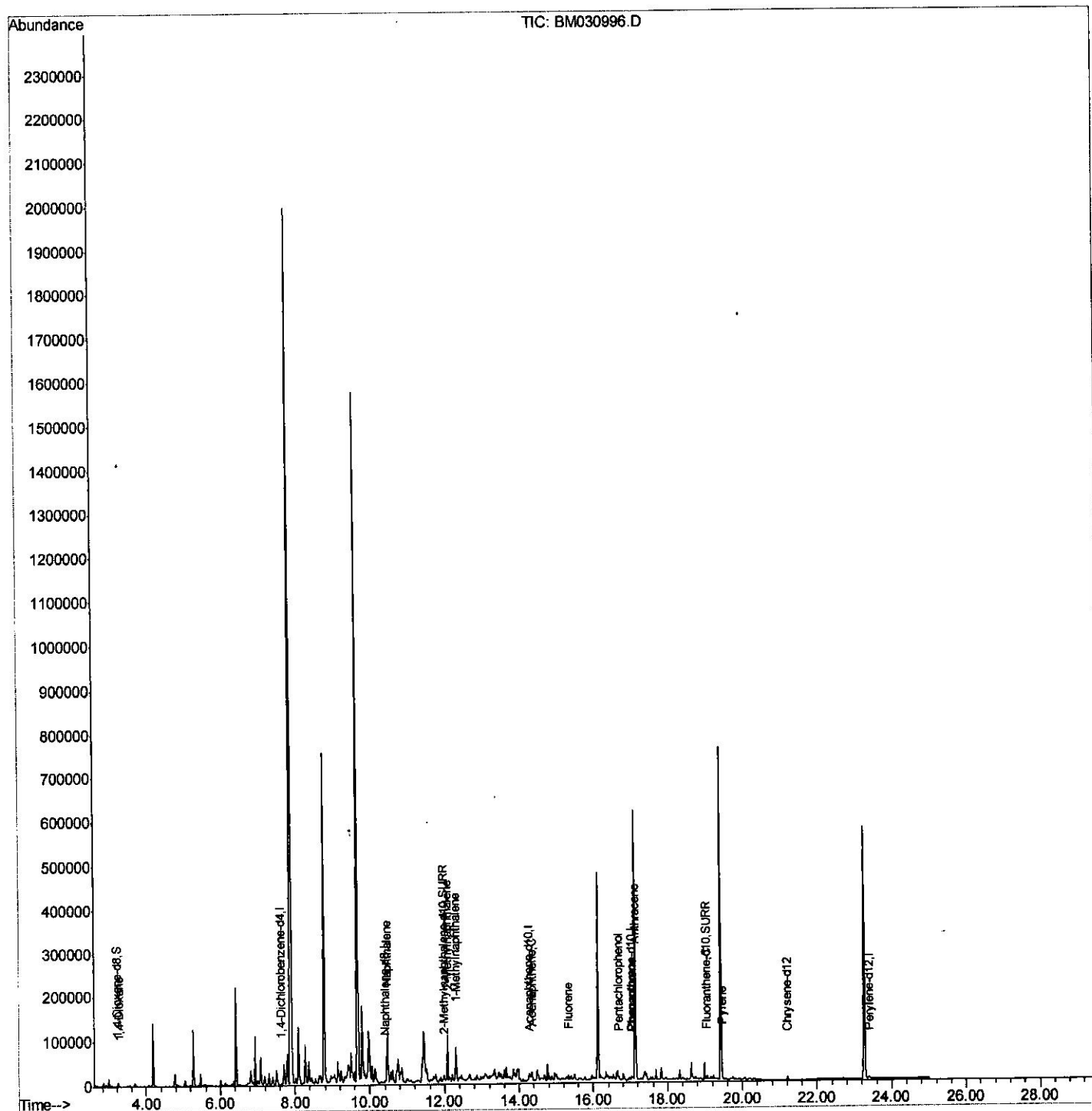
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM071621\
 Data File : BM030996.D
 Acq On : 16 Jul 2021 19:06
 Operator : CG/JU
 Sample : M2905-21RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 DBK32RE

Quant Time: Jul 17 03:31:00 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM071321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jul 16 16:49:56 2021
 Response via : Initial Calibration

Manual Integrations
 APPROVED

mohammad
 7/19/2021 11:55:34 AM



Quantitation Report (Qedit)

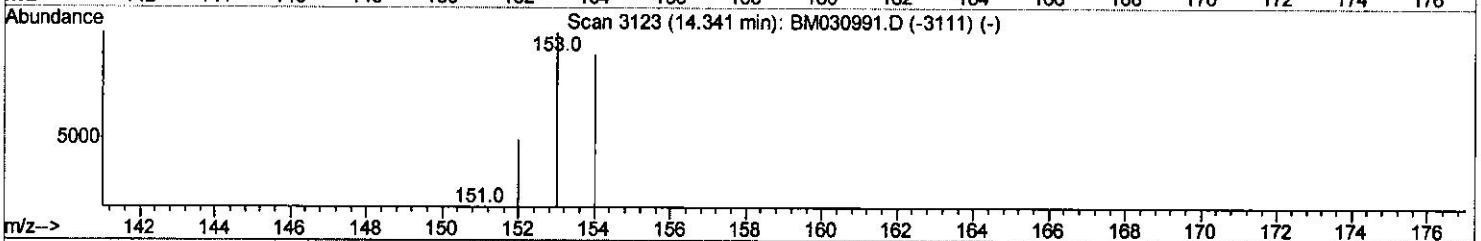
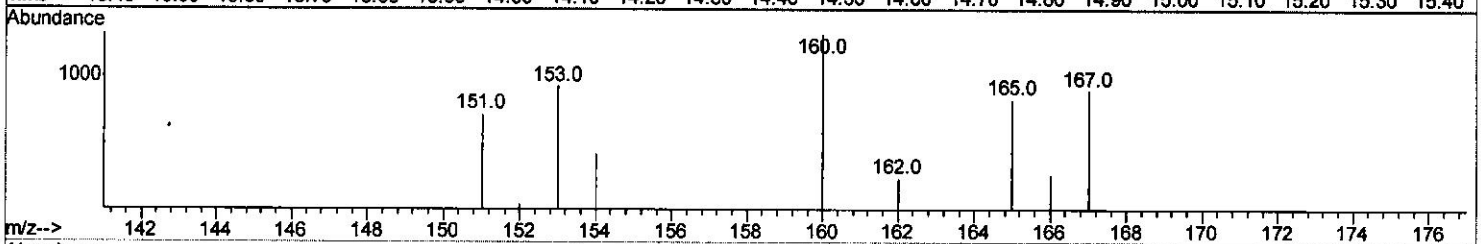
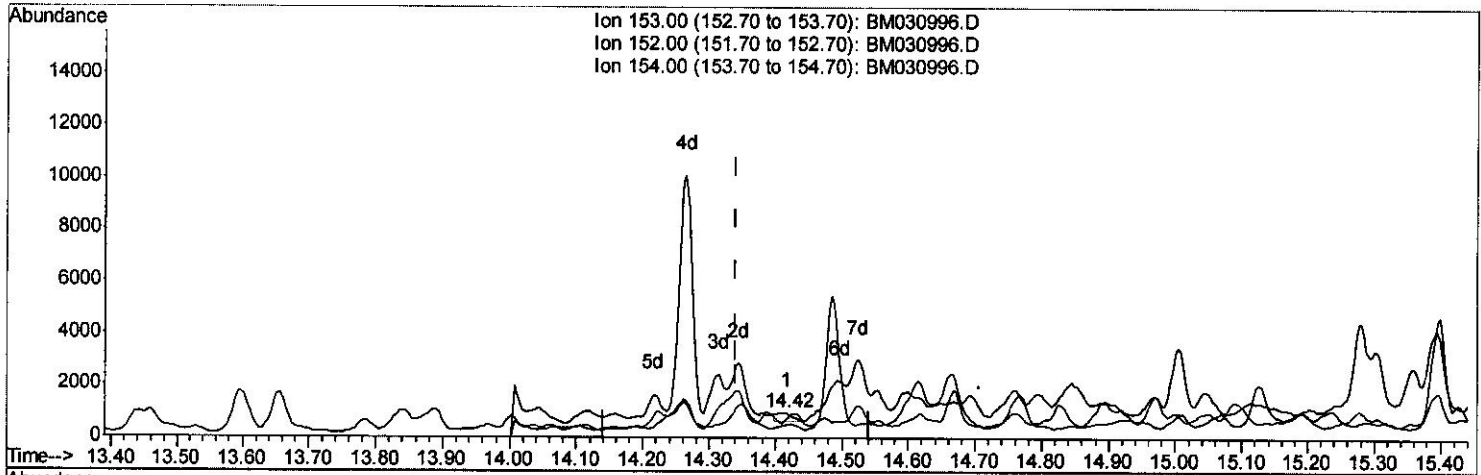
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TIC: BM030996.D

(11) Acenaphthene (C)

14.417min (+0.075) 0.01ng/ul

response 514

Ion	Exp%	Act%
153.00	100	100
152.00	49.10	54.31
154.00	85.60	74.25
0.00	0.00	0.00

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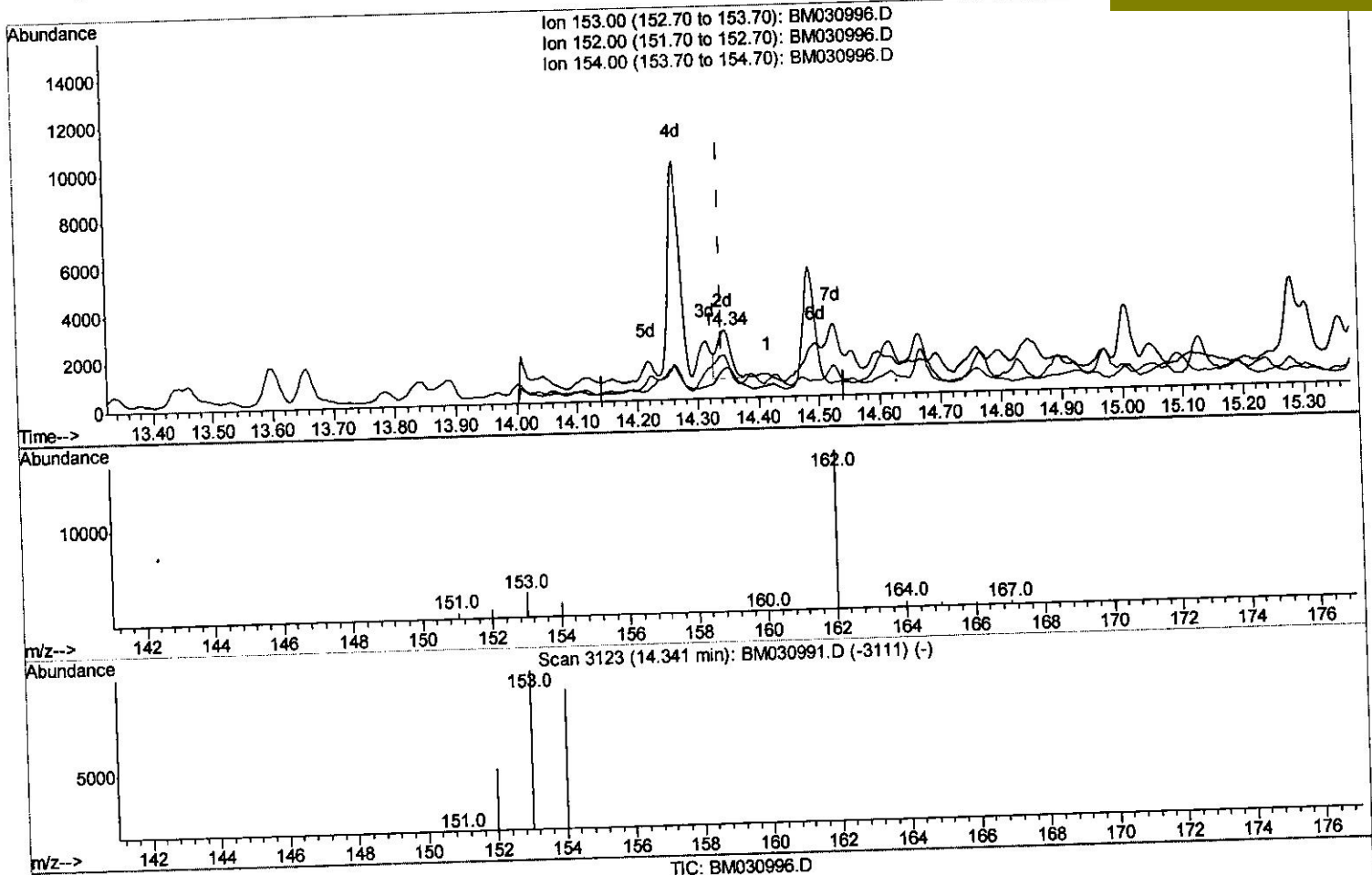
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(11) Acenaphthene (C)

14.345min (+0.003) 0.07ng/ul m } JV 7-19-21

response 3071

Ion	Exp%	Act%
153.00	100	100
152.00	49.10	43.40
154.00	85.60	62.70#
0.00	0.00	0.00

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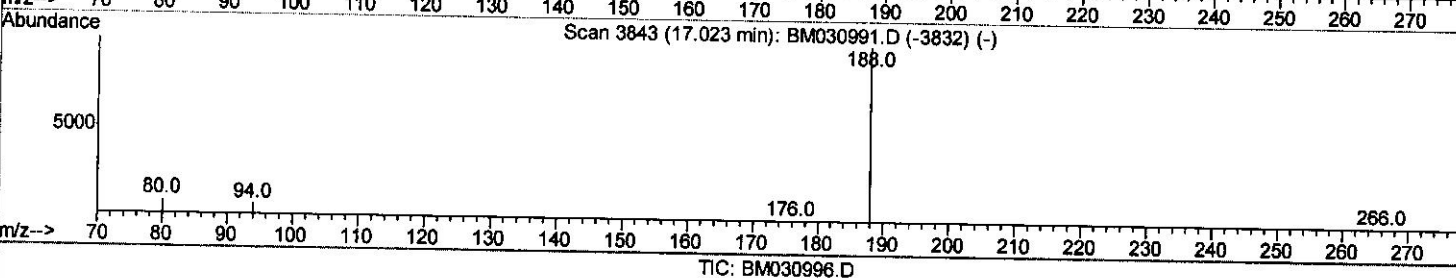
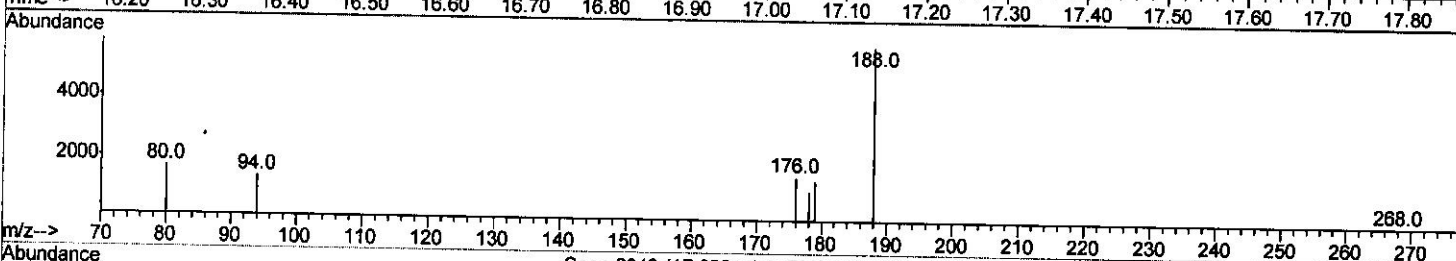
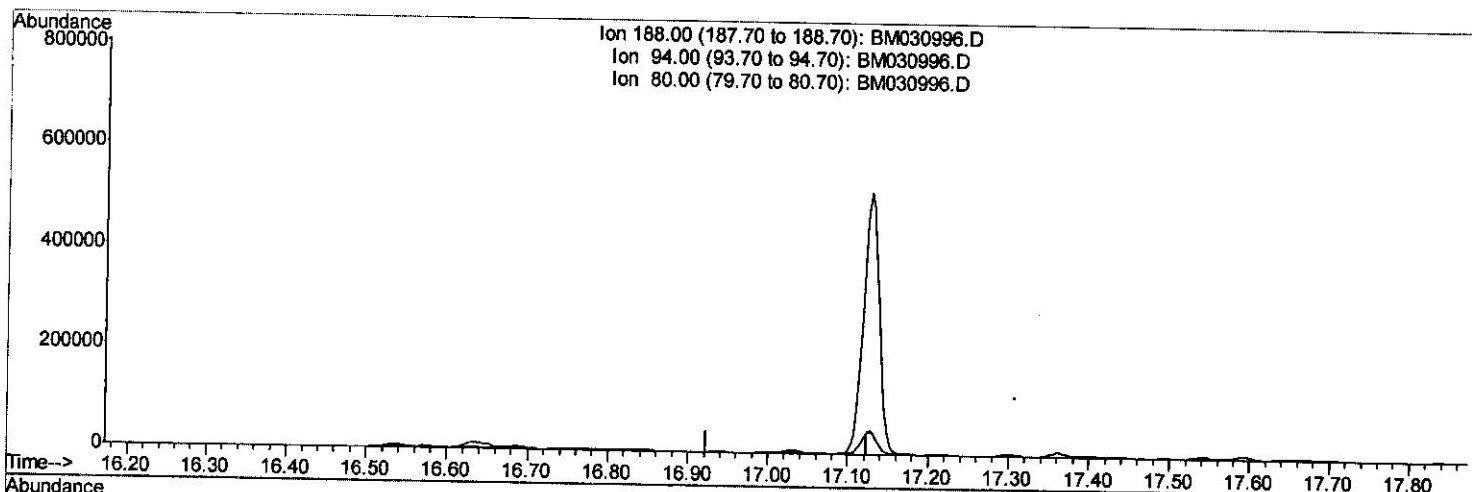
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TIC: BM030996.D

(13) Phenanthrene-d10 (I)

17.023min (-17.023) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	8.70	0.00#
80.00	8.50	0.00#
0.00	0.00	0.00

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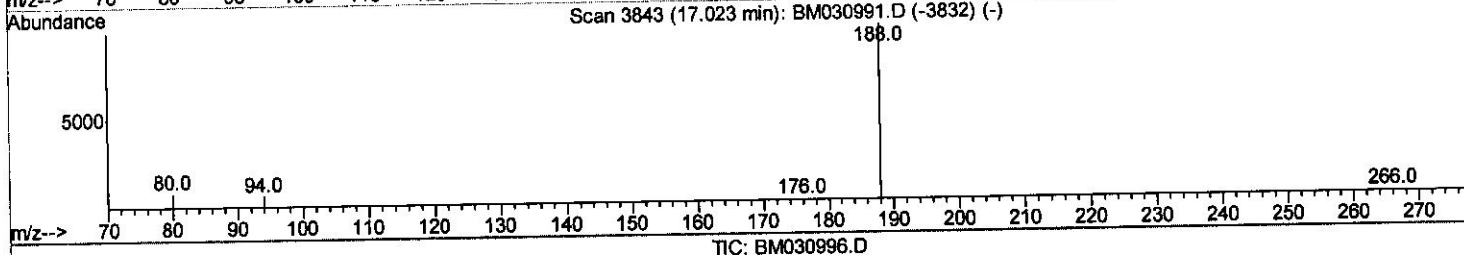
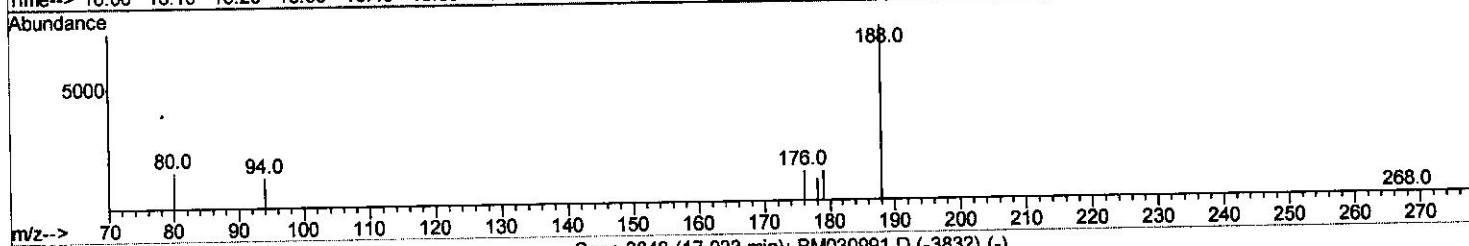
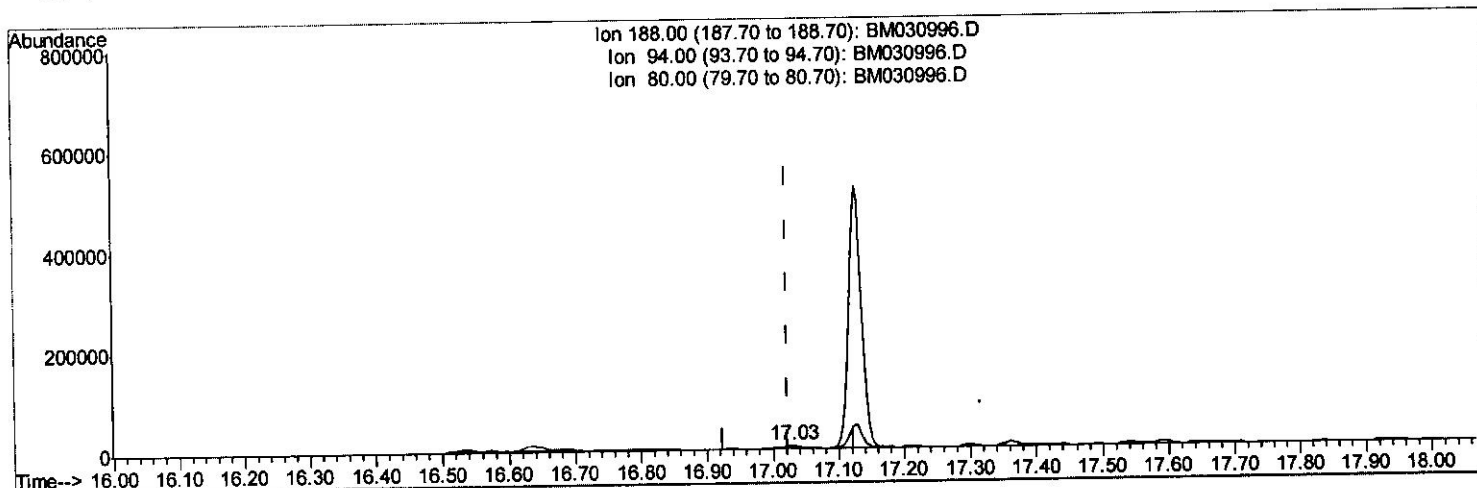
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(13) Phenanthrene-d10 (I)

17.030min (+0.007) 0.40ng/ul m } 2V 3-14-21

response 9957

Ion	Exp%	Act%
188.00	100	100
94.00	8.70	17.94#
80.00	8.50	21.24#
0.00	0.00	0.00

Quantitation Report (Qedit)

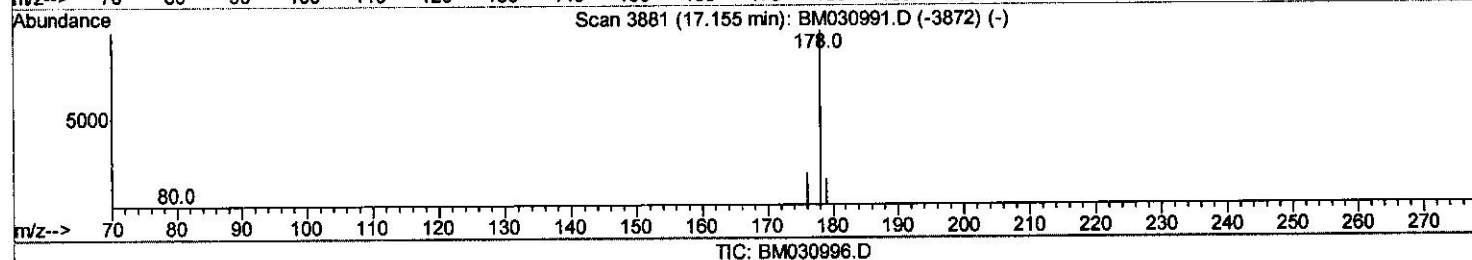
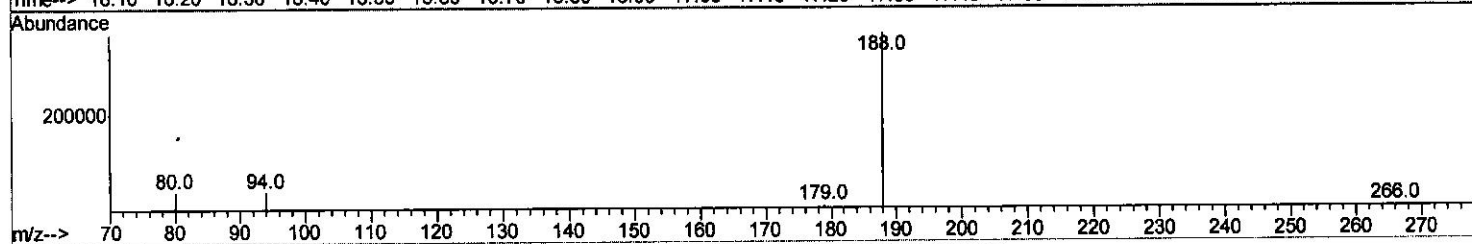
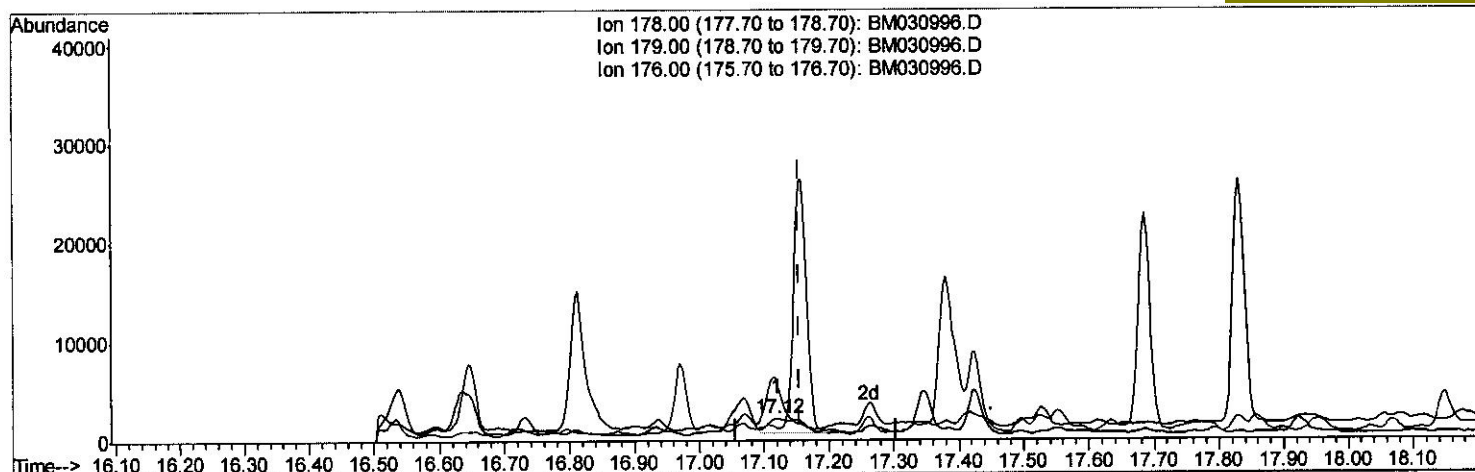
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 Data File : BM030996.D
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 Operator : CG/JU
 Sample : M2905-21RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
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(16) Anthracene

17.120min (-0.035) 0.00ng/ul

response 5167

Ion	Exp%	Act%
178.00	100	100
179.00	18.10	262.39#
176.00	20.10	57.30#
0.00	0.00	0.00

Quantitation Report (Qedit)

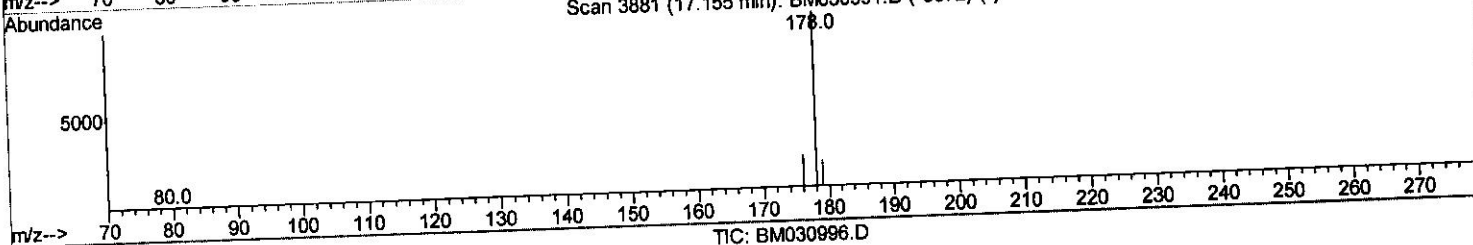
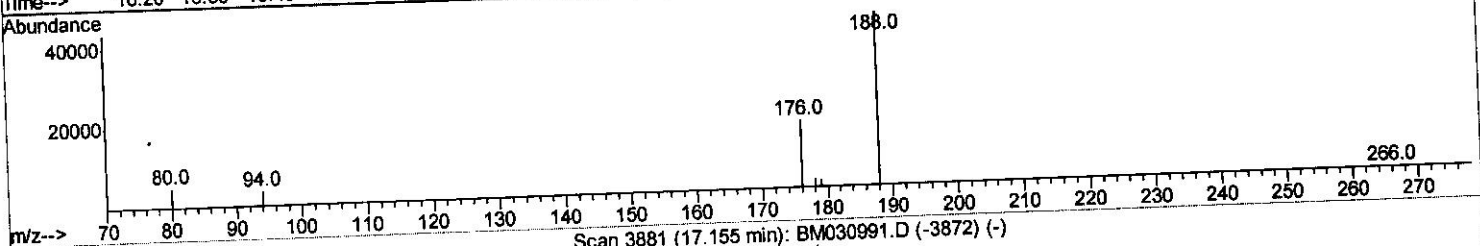
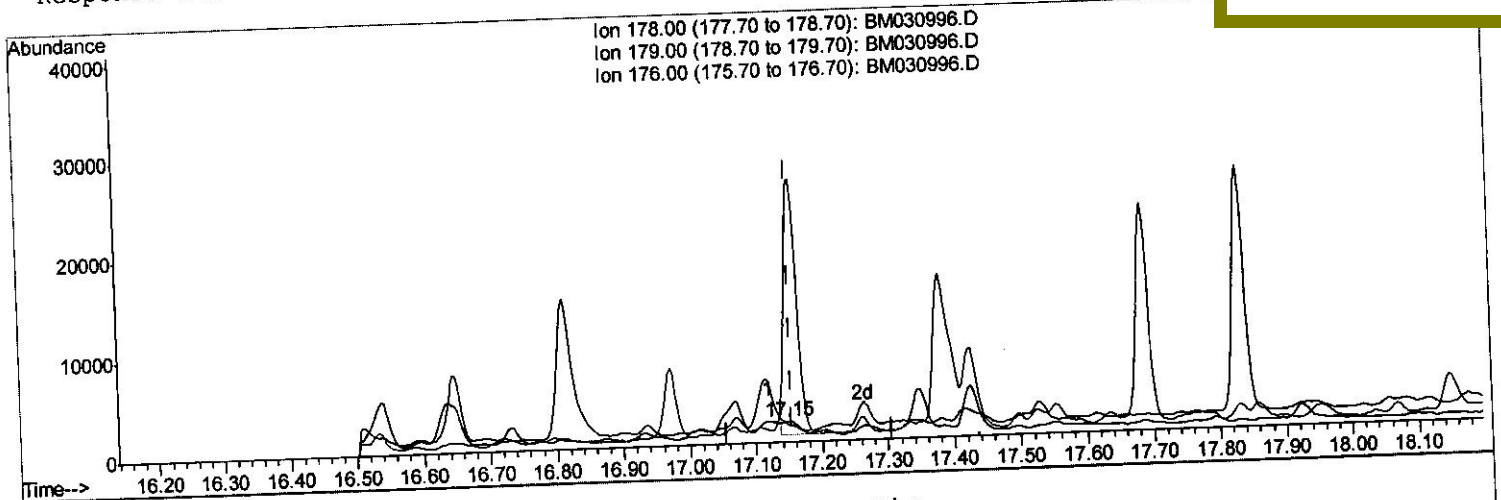
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 Data File : BM030996.D
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 Operator : CG/JU
 Sample : M2905-21RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
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(16) Anthracene

17.148min (-0.007) 0.08ng/ul m } JV 3-19-21

response 2287

Ion	Exp%	Act%
178.00	100	100
179.00	18.10	88.07#
176.00	20.10	806.11#
0.00	0.00	0.00

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 ALS Vial : 7 Sample Multiplier: 1

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	1102	0.40	ng/ul	0.00
4) Naphthalene-d8	10.42	136	5447	0.40	ng/ul	0.00
9) Acenaphthene-d10	14.29	164	12797	0.40	ng/ul	0.01
13) Phenanthrene-d10	17.03	188	9957m	0.40	ng/ul	0.00
17) Chrysene-d12	21.21	240	7347	0.40	ng/ul	0.00
23) Perylene-d12	23.40	264	7117	0.40	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	5657	4.99	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.01	152	3562	0.38	ng/ul	0.00
18) Fluoranthene-d10	19.06	212	10114	0.41	ng/ul	0.00
Target Compounds						
2) 1,4-Dioxane	3.26	88	977	0.773	ng/ul#	85
5) Naphthalene	10.47	128	152541	9.385	ng/ul	95
7) 2-Methylnaphthalene	12.08	142	69798	6.077	ng/ul	97
8) 1-Methylnaphthalene	12.31	142	49072	4.372	ng/ul	95
11) Acenaphthene	14.34	153	3071m	0.068	ng/ul	
12) Fluorene	15.33	166	7478	0.139	ng/ul#	91
14) Pentachlorophenol	16.69	266	162	0.046	ng/ul	94
15) Phenanthrene	17.07	178	7143	0.229	ng/ul#	33
16) Anthracene	17.15	178	2287m	0.076	ng/ul	
19) Fluoranthene	19.07	202	3234	0.100	ng/ul#	35
20) Pyrene	19.46	202	1367	0.042	ng/ul#	1

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