

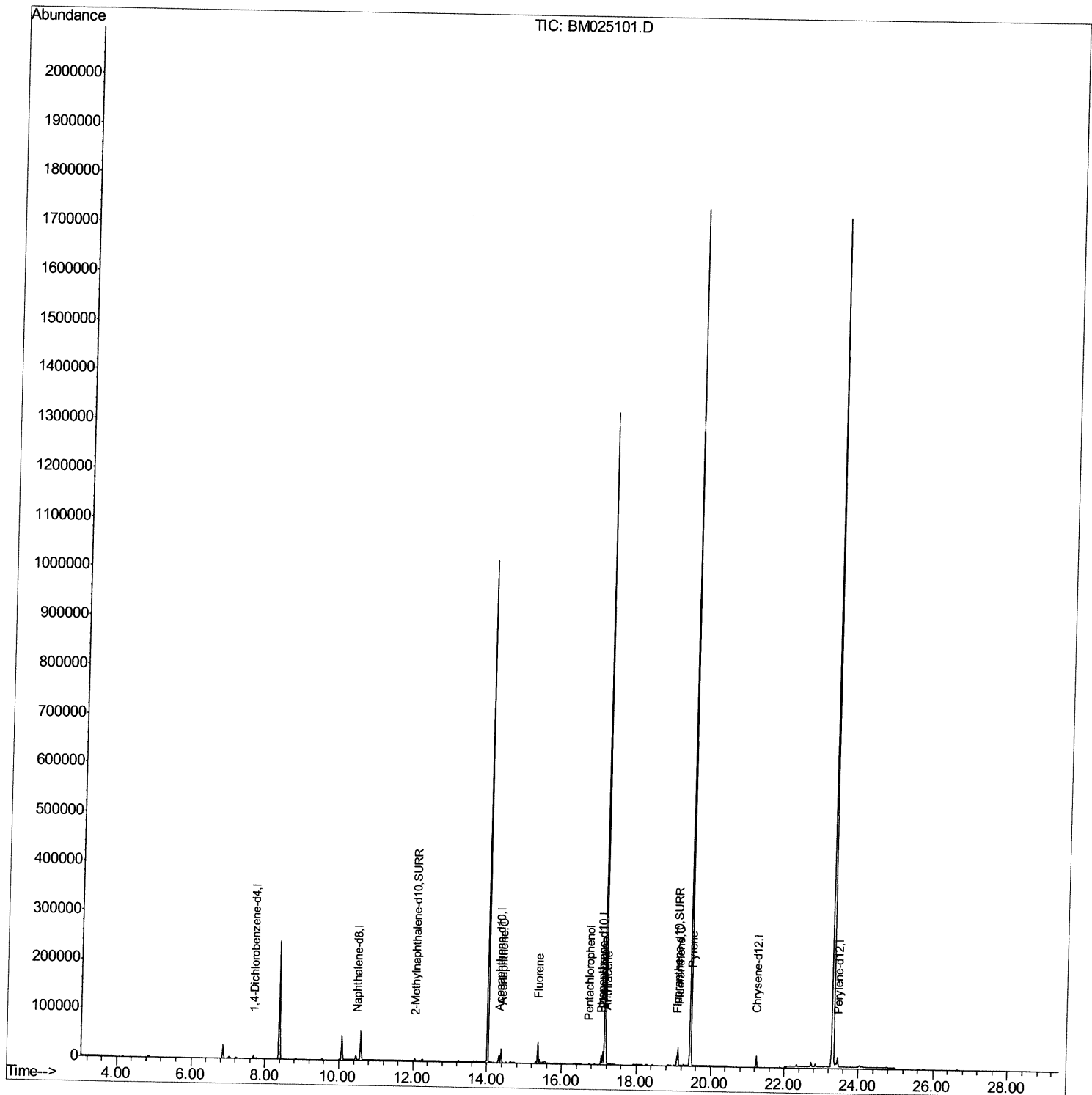
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM022520\
Data File : BM025101.D
Acq On : 27 Feb 2020 05:29
Operator : CG/JU
Sample : L1506-21
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleID :
DBCZ9

Manual Integrations
APPROVED

mohammad
2/27/2020 5:01:46 PM

Quant Time: Feb 27 06:50:54 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM022420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 27 05:28:30 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

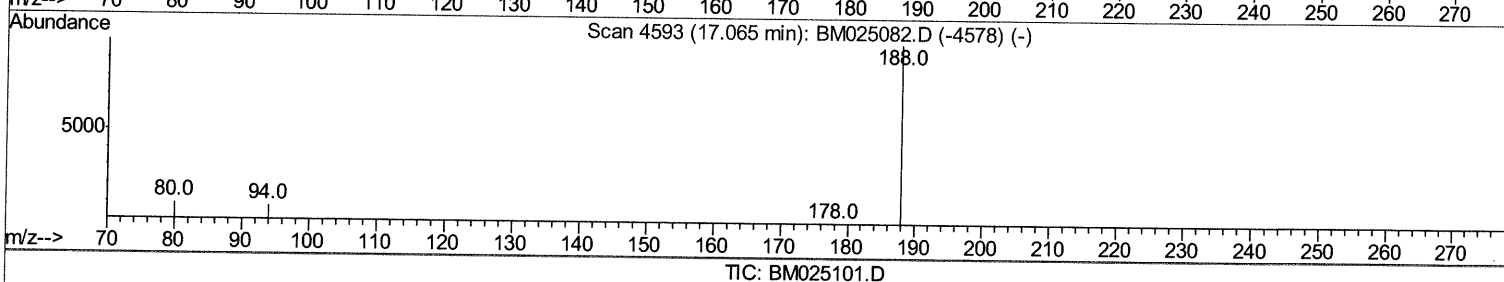
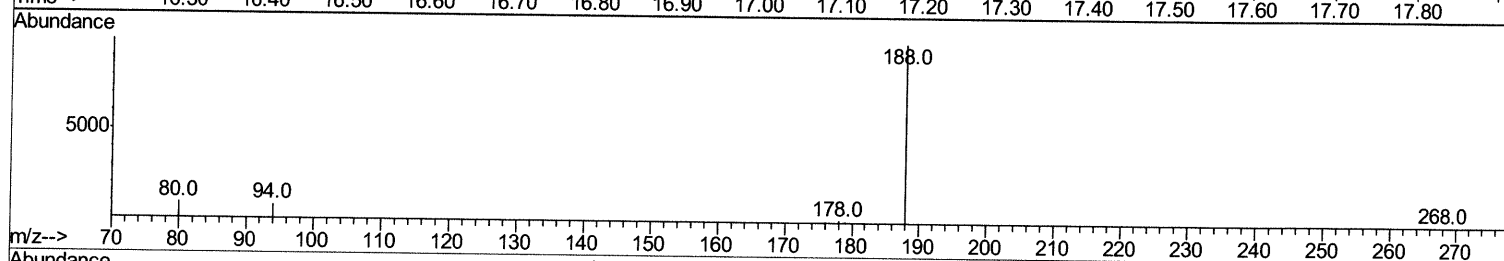
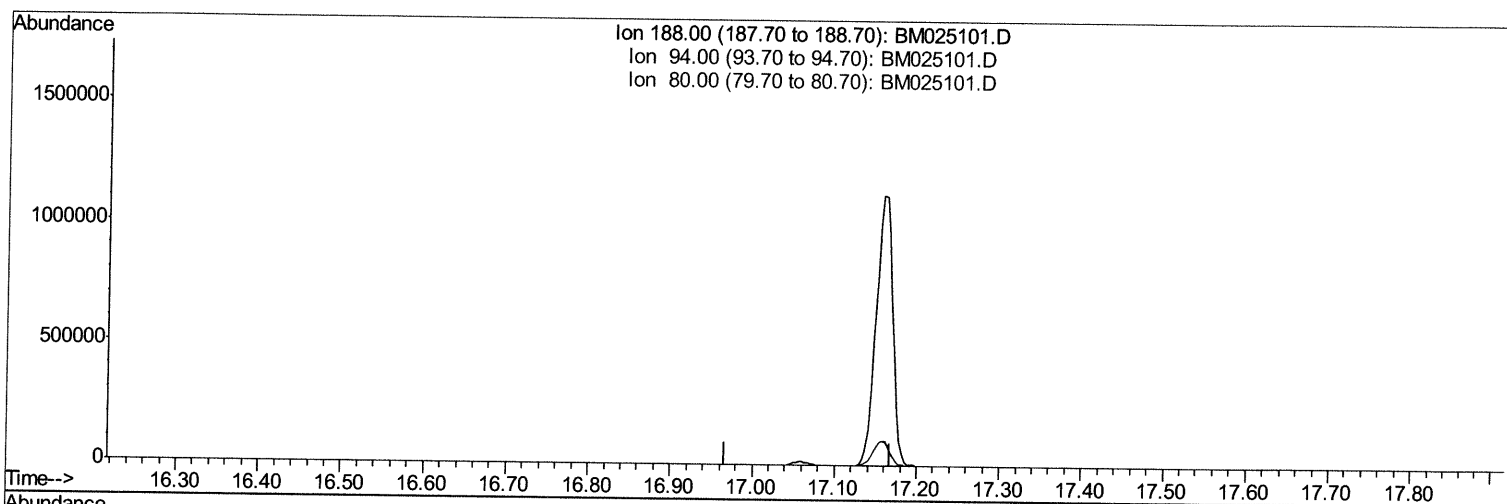
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(10) Phenanthrene-d10 (I)

17.068min (-17.068) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	26.60	0.00#
80.00	22.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

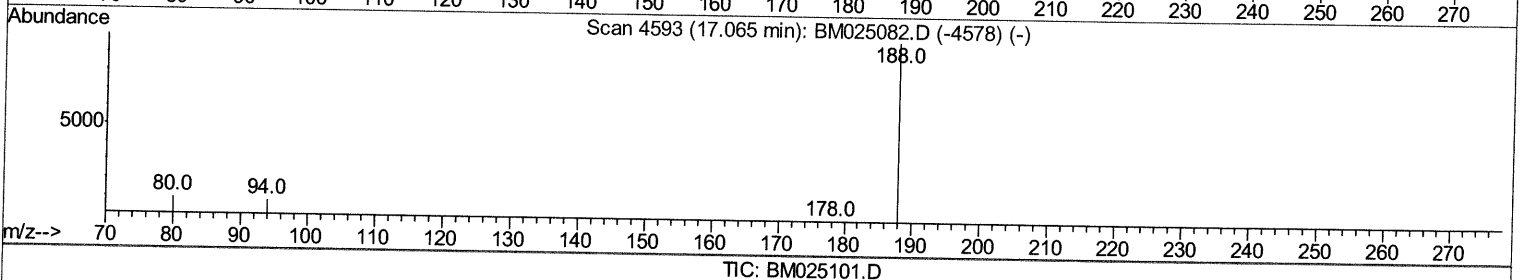
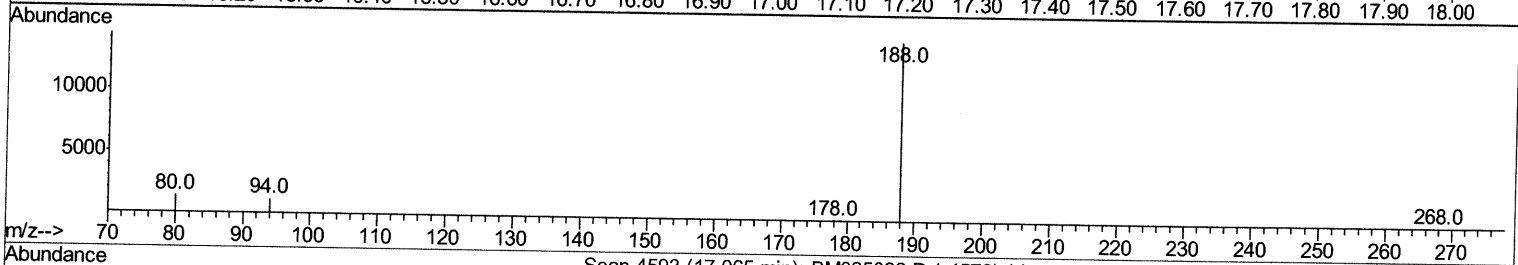
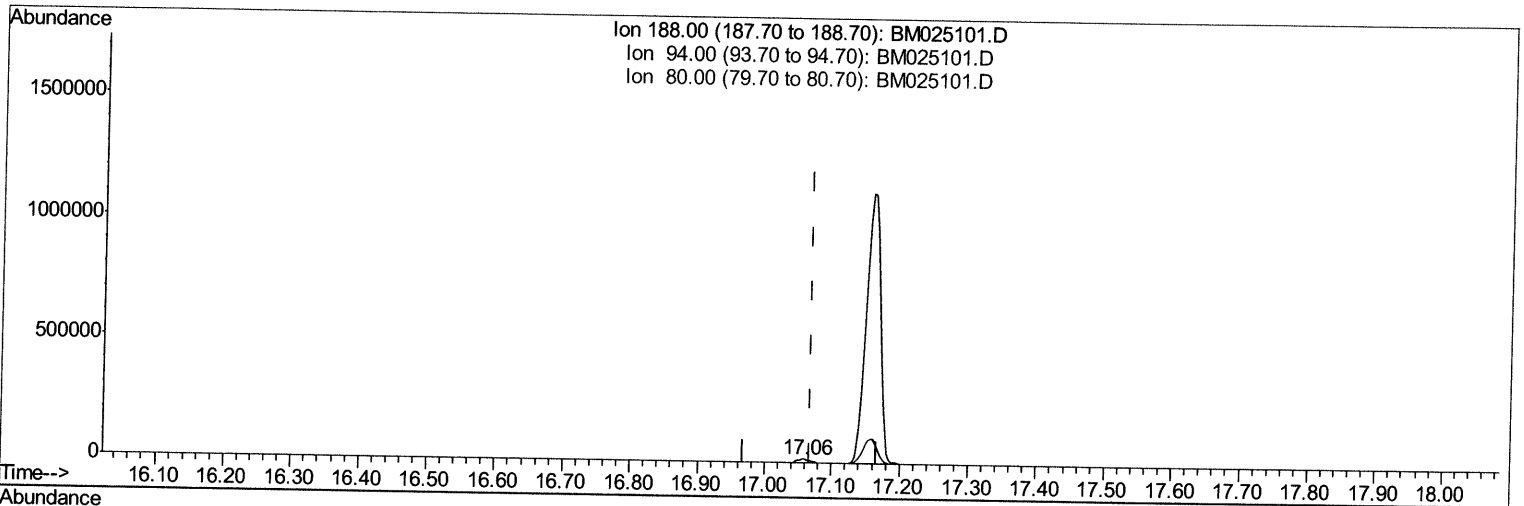
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TIC: BM025101.D

(10) Phenanthrene-d10 (I)

17.060min (-0.008) 0.40ng/ul m *JU 03/02/20*

response 19468

Ion	Exp%	Act%
188.00	100	100
94.00	26.60	8.23#
80.00	22.60	9.76#
0.00	0.00	0.00

Quantitation Report (Qedit)

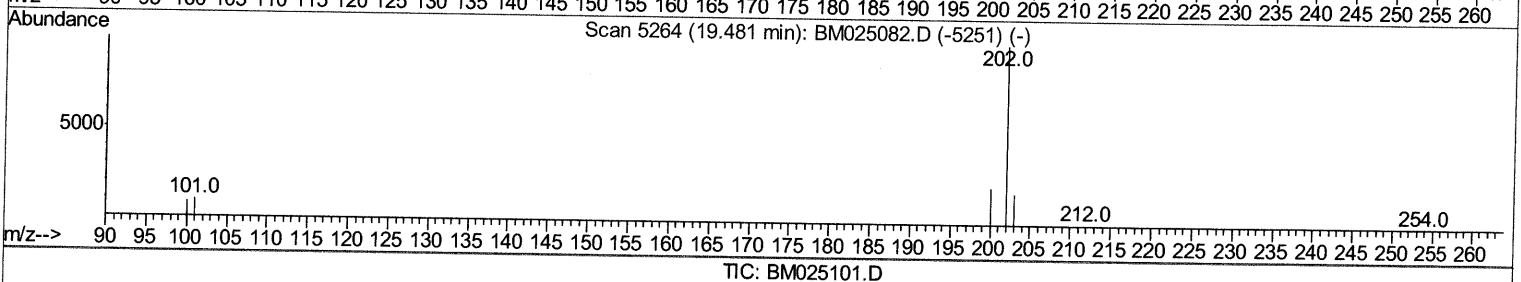
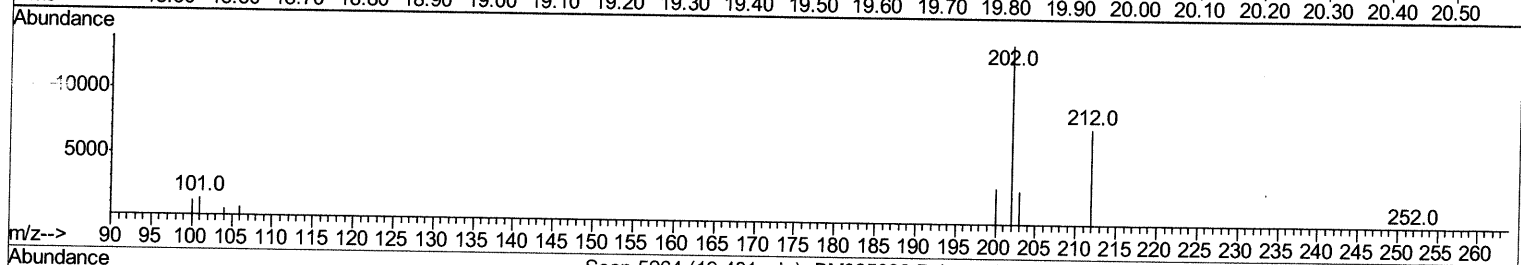
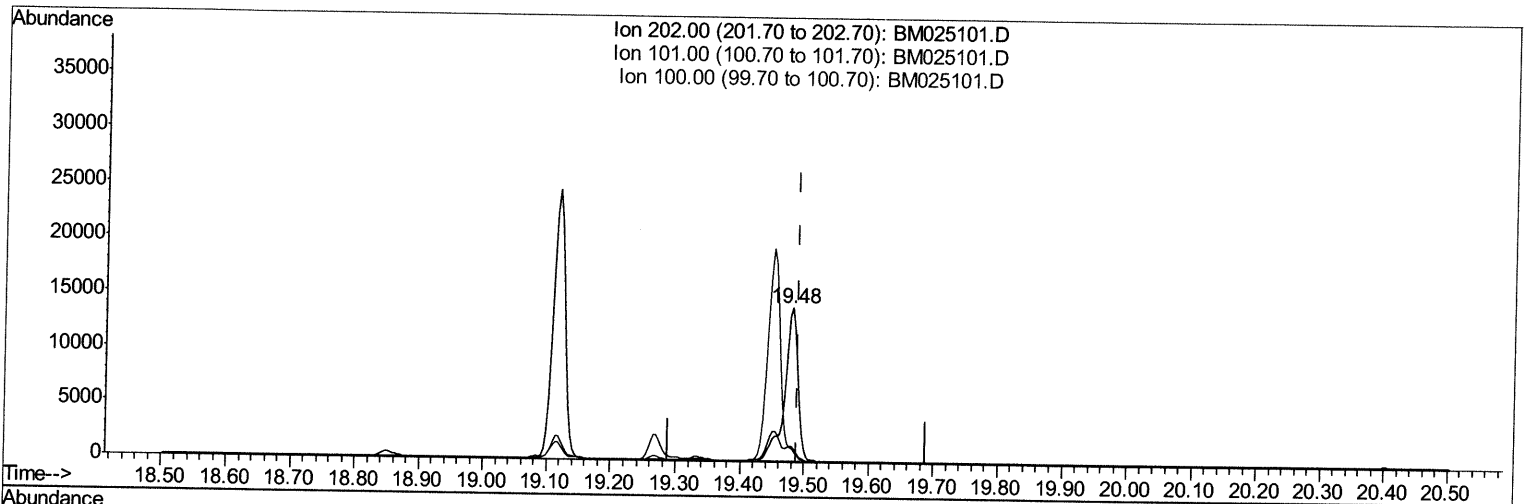
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Instrument :
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Manual Integrations
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 2/27/2020 5:01:46 PM

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(17) Pyrene

19.480min (-0.009) 0.22ng/ul

response 20380

Ion	Exp%	Act%
202.00	100	100
101.00	10.90	10.09
100.00	9.10	8.39
0.00	0.00	0.00

Quantitation Report (Qedit)

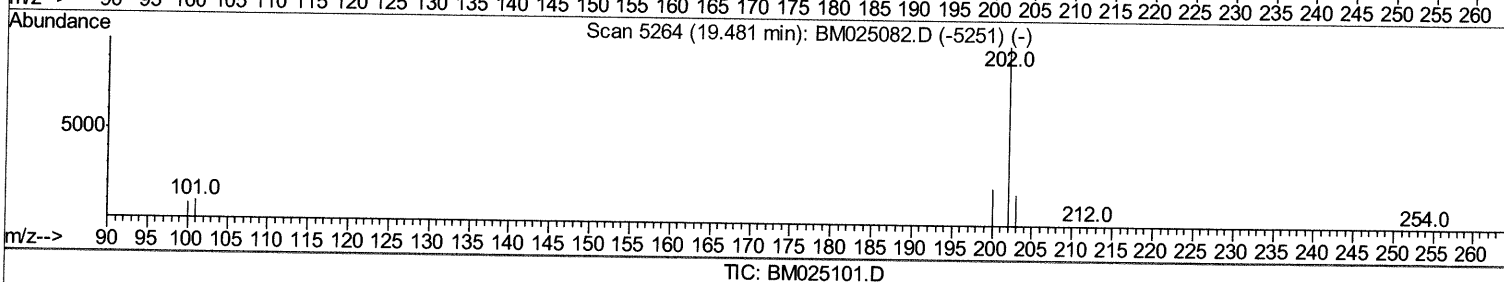
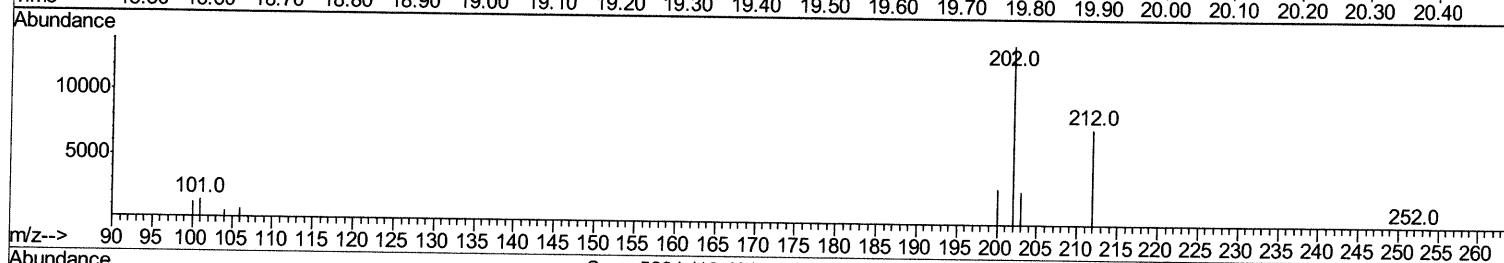
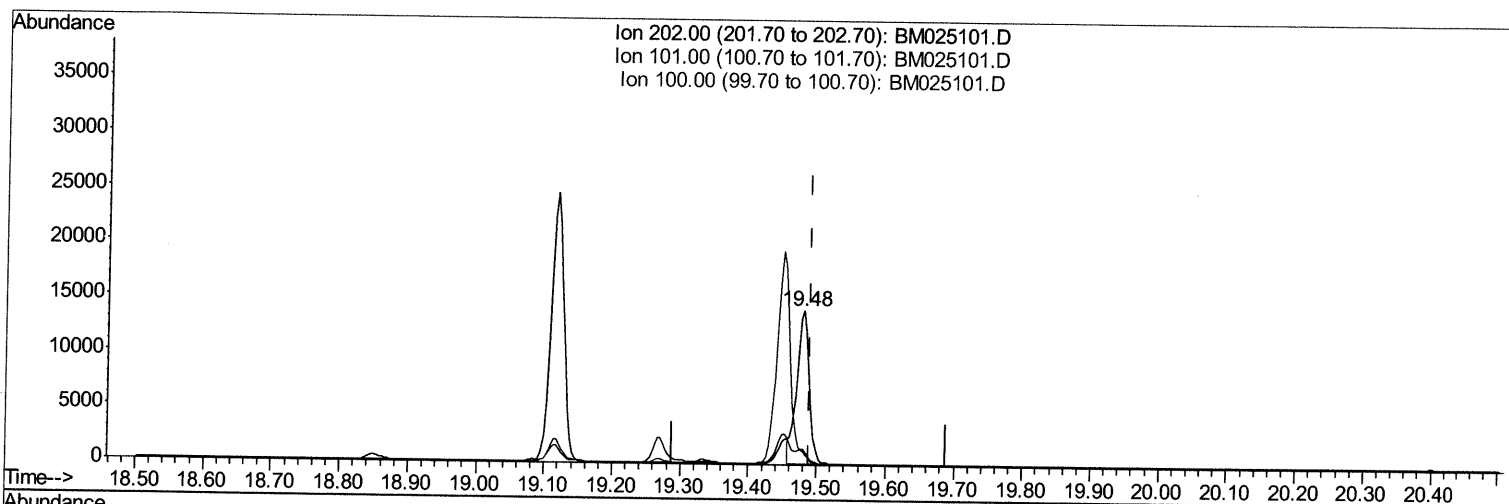
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Manual Integrations
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(17) Pyrene

19.480min (-0.009) 0.19ng/ul m *Jd03/02/20*

response 17794

Ion	Exp%	Act%
202.00	100	100
101.00	10.90	10.09
100.00	9.10	8.39
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)	
1) 1,4-Dichlorobenzene-d4	7.69	152	3385	0.40	ng/ul	0.00	
2) Naphthalene-d8	10.46	136	13401	0.40	ng/ul	-0.01	
6) Acenaphthene-d10	14.32	164	8686	0.40	ng/ul	0.00	
10) Phenanthrene-d10	17.06	188	19468m	0.40	ng/ul	0.00	Ju 03/02/20
16) Chrysene-d12	21.24	240	20558	0.40	ng/ul	-0.01	
20) Perylene-d12	23.44	264	24988	0.40	ng/ul	-0.01	
System Monitoring Compounds							
4) 2-Methylnaphthalene-d10	12.05	152	7604	0.30	ng/ul	-0.01	
14) Fluoranthene-d10	19.09	212	20435	0.31	ng/ul	0.00	
Target Compounds							
8) Acenaphthene	14.38	153	15985	0.475	ng/ul	99	
9) Fluorene	15.37	166	26216	0.621	ng/ul	95	
11) Pentachlorophenol	16.72	266	133	0.022	ng/ul	93	
12) Phenanthrene	17.10	178	26743	0.391	ng/ul	96	
13) Anthracene	17.19	178	3887	0.059	ng/ul	98	
15) Fluoranthene	19.12	202	31774	0.319	ng/ul	97	
17) Pyrene	19.48	202	17794m	0.192	ng/ul	97	Ju 03/02/20

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