

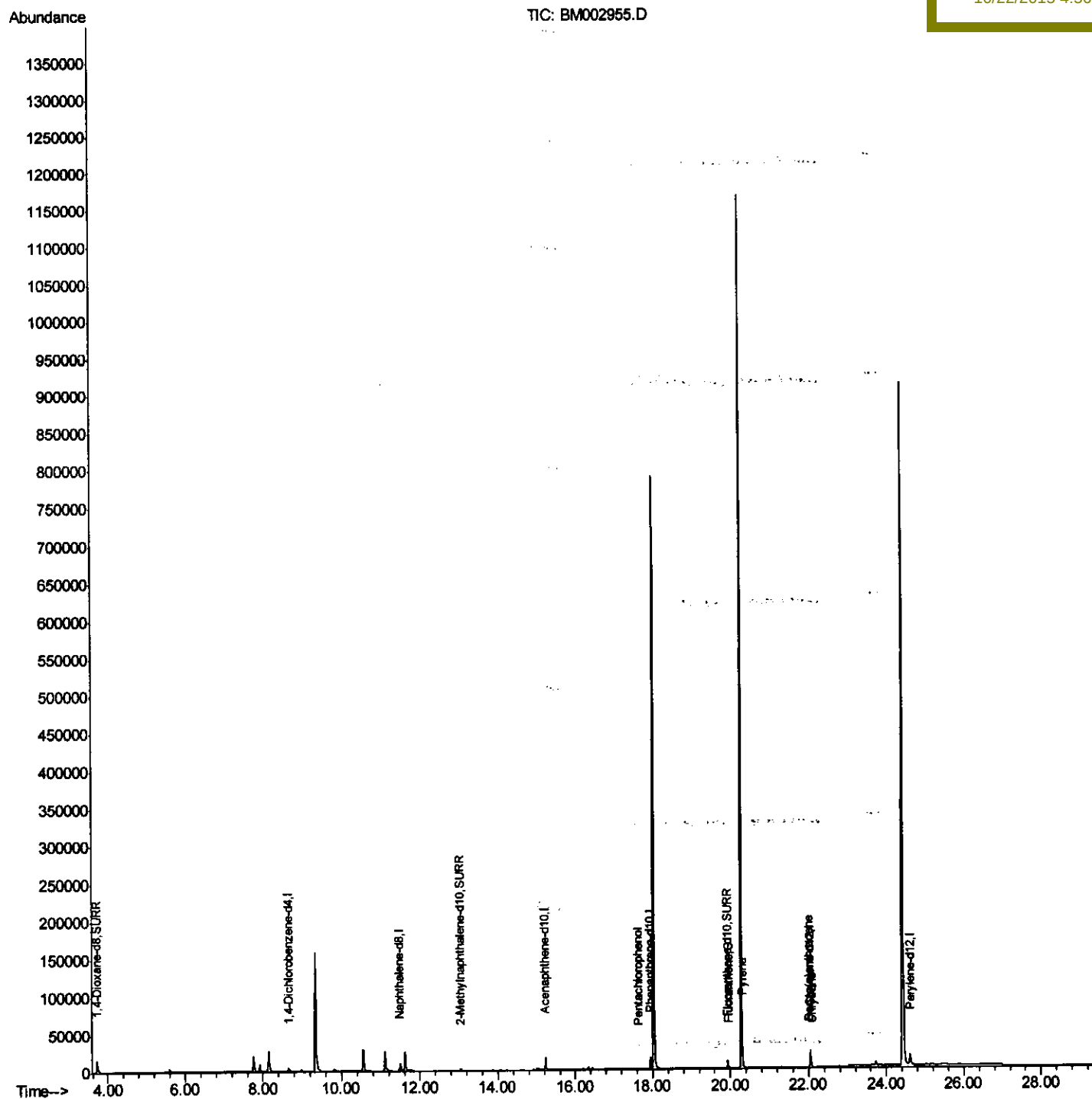
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM102215\
Data File : BM002955.D
Acq On : 21 Oct 2015 19:48
Operator : UM/IZ
Sample : G4075-02MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JG9H8MS

Quant Time: Oct 22 12:43:34 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM102215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 21 16:23:48 2015
Response via : Initial Calibration

Manual Integrations
APPROVED

MMdadoda
10/22/2015 4:56:50 PM



Quantitation Report (Qedit)

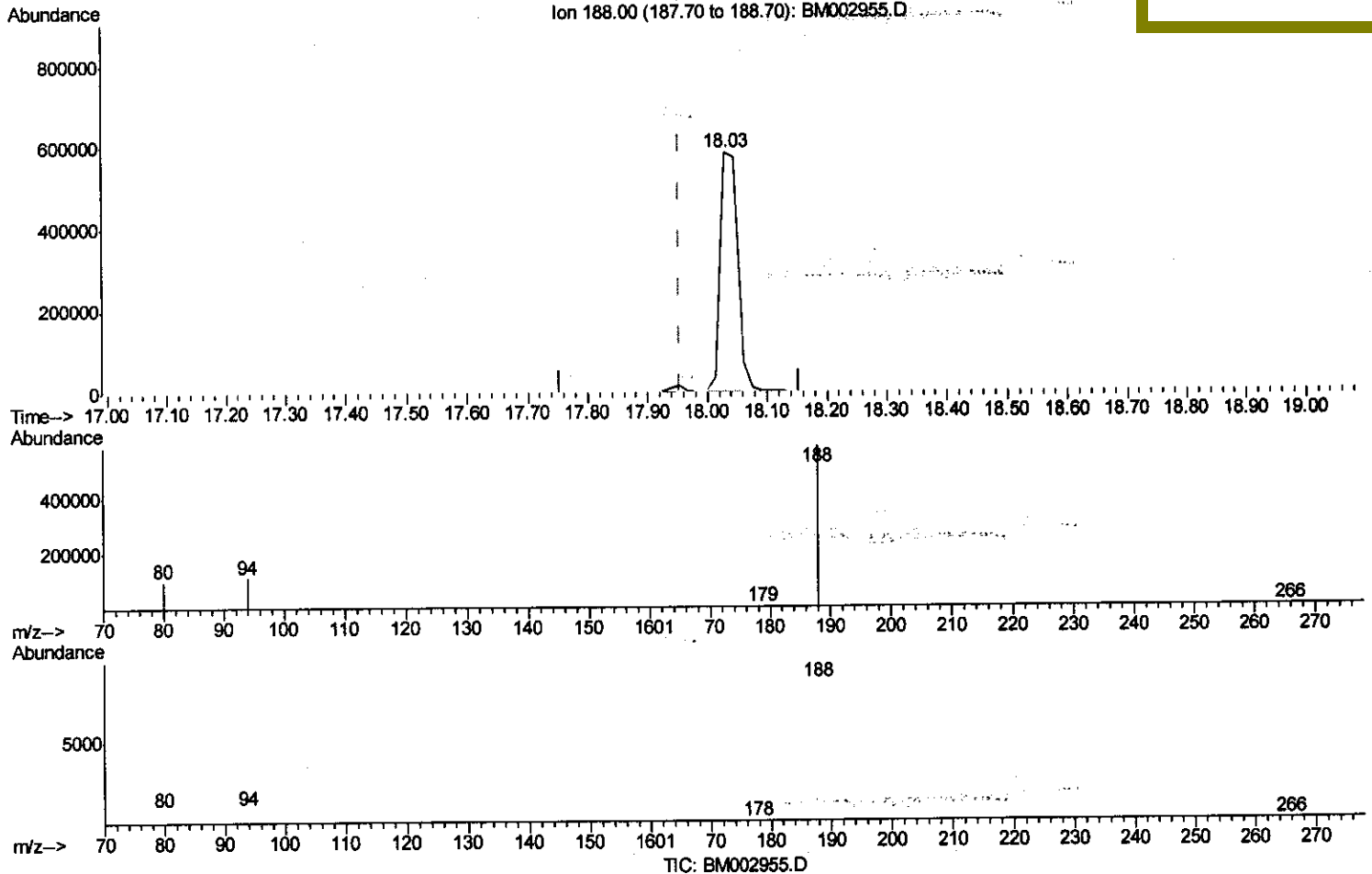
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Quant Time: Oct 22 12:39:56 2015
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(12) Phenanthrene-d10 (I)

18.030min (+0.076) 0.40ng/ul

response 1185568

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	18.92#
80.00	8.90	16.66#
0.00	0.00	0.00

Quantitation Report (Qedit)

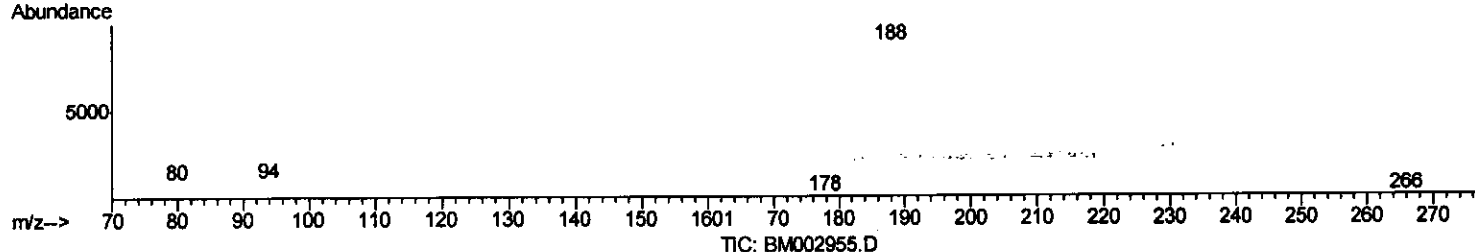
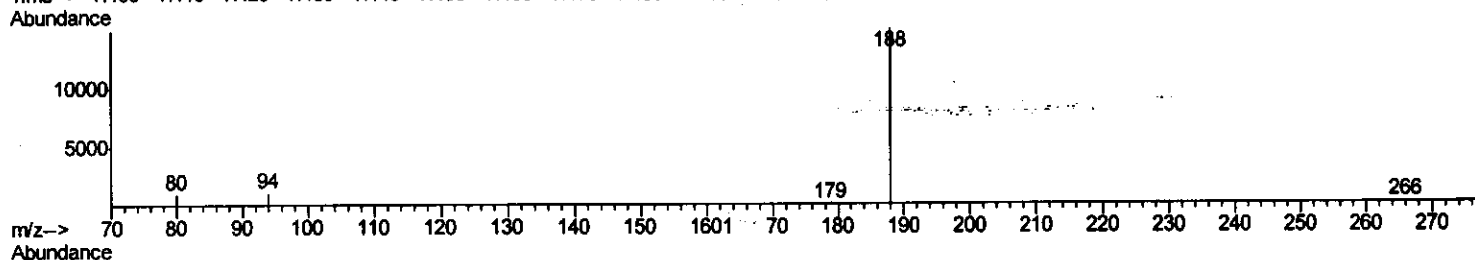
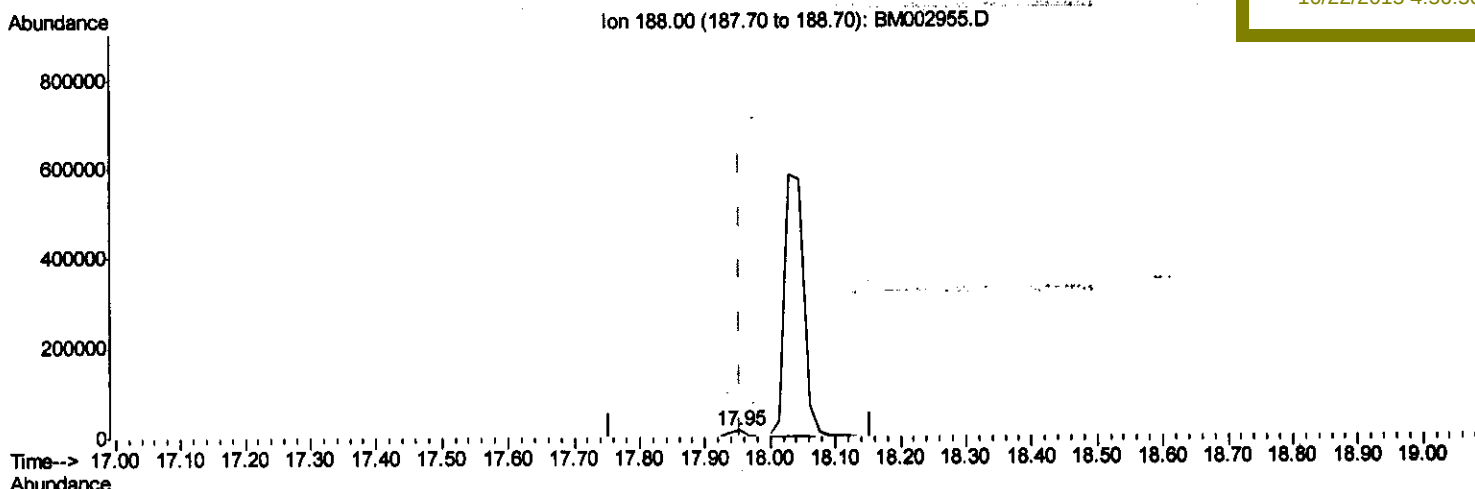
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Instrument :
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(12) Phenanthrene-d10 (I)

17.952min (-0.002) 0.40ng/ul m

response 24512

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	7.42
80.00	8.90	6.73#
0.00	0.00	0.00

U.M.
 10/23/15

Quantitation Report (Qedit)

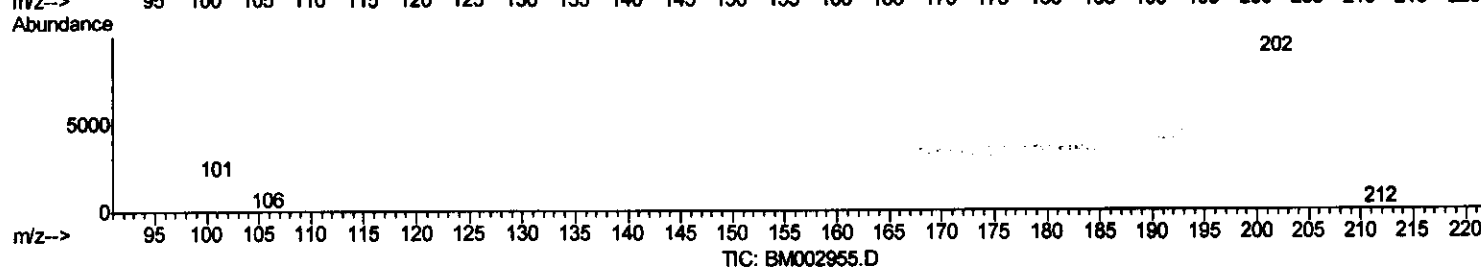
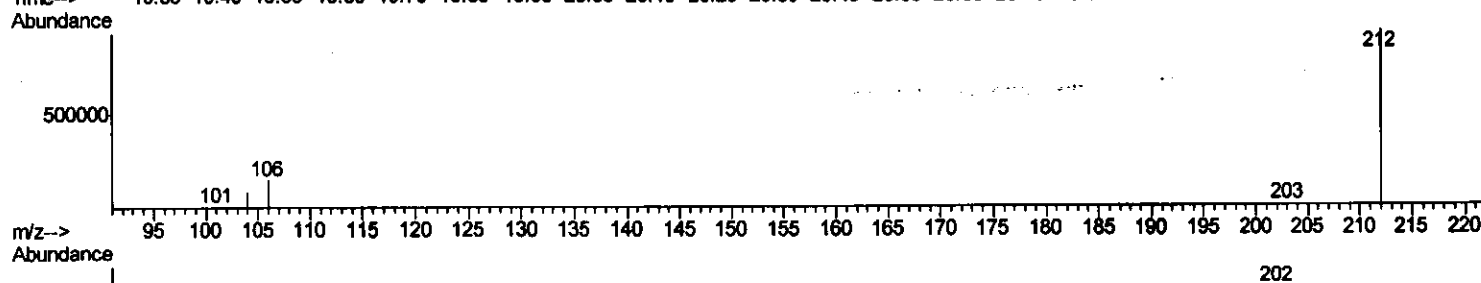
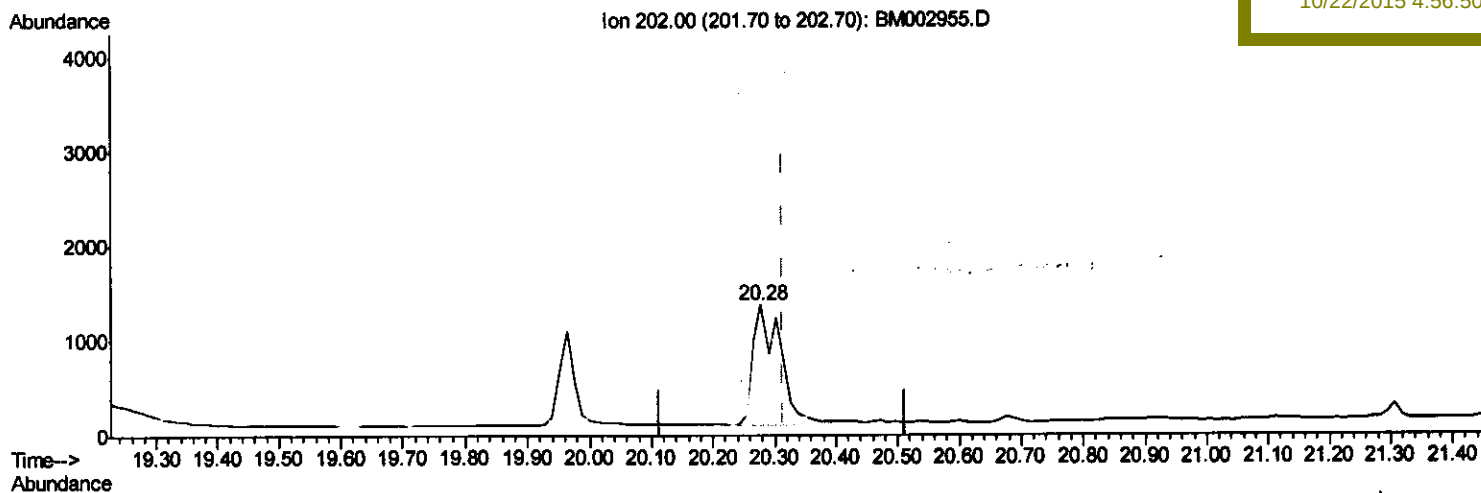
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Misc :
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Instrument :
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ClientSampleId :
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Quant Time: Oct 22 12:41:51 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-SIM-BM102215.M
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(19) Pyrene

20.278min (-0.035) 0.04ng/ul

response 3976

Ion	Exp%	Act%
202.00	100	100
200.00	22.50	10.71#
203.00	17.20	200.51#
0.00	0.00	0.00

Quantitation Report (Qedit)

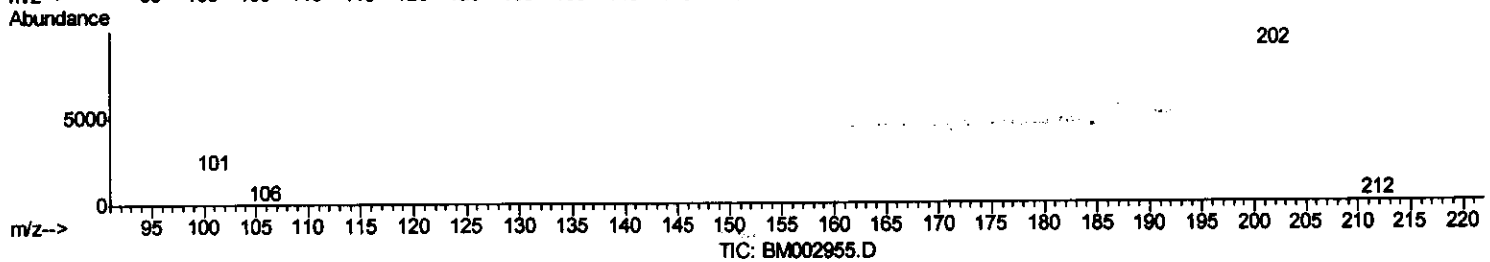
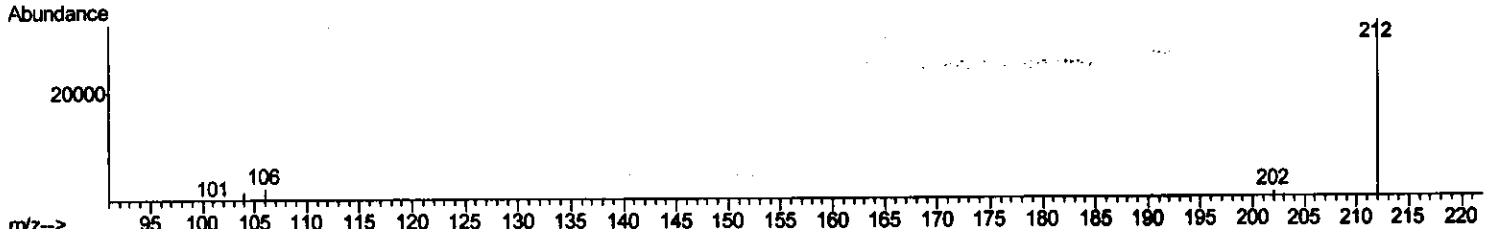
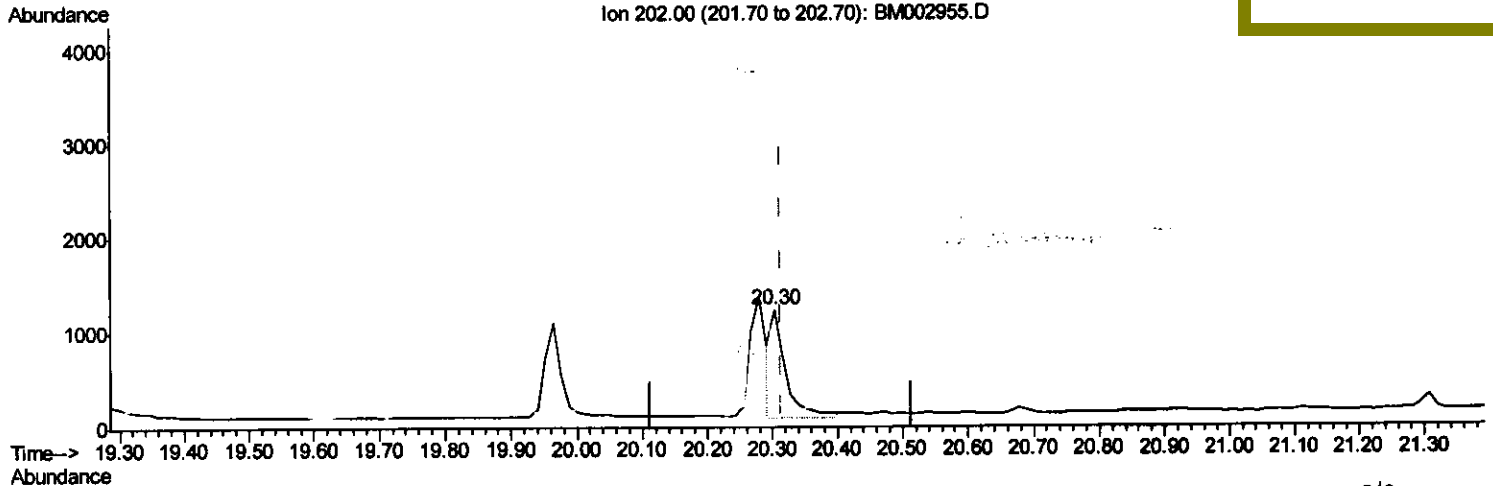
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Manual Integrations
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(19) Pyrene

20.303min (-0.010) 0.02ng/ul m

response 1815

Ion	Exp%	Act%
202.00	100	100
200.00	22.50	26.63
203.00	17.20	40.71#
0.00	0.00	0.00

U.M.
 10/23/15

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.66	152	3870	0.40	ng/ul	0.00
4) Naphthalene-d8	11.49	136	17882	0.40	ng/ul	-0.01
8) Acenaphthene-d10	15.23	164	10778	0.40	ng/ul	0.00
12) Phenanthrene-d10	17.95	188	24512m	0.40	ng/ul	0.00
18) Chrysene-d12	22.04	240	26913	0.40	ng/ul	0.00
22) Perylene-d12	24.61	264	28824	0.40	ng/ul	0.00

System Monitoring Compounds

2) 1,4-Dioxane-d8	3.71	96	13884	3.36	ng/uL	0.00
6) 2-Methylnaphthalene-d10	13.05	152	6296	0.21	ng/ul	0.00
16) Fluoranthene-d10	19.93	212	14523	0.22	ng/ul	0.00

Target Compounds

						Qvalue
13) Pentachlorophenol	17.64	266	240	0.16	ng/ul#	77
17) Fluoranthene	19.96	202	1904	0.02	ng/ul	69
19) Pyrene	20.30	202	1815m	0.02	ng/ul	
20) Benzo(a)anthracene	22.02	228	1091	0.01	ng/ul#	69
21) Chrysene	22.09	228	1453	0.02	ng/ul#	77

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