

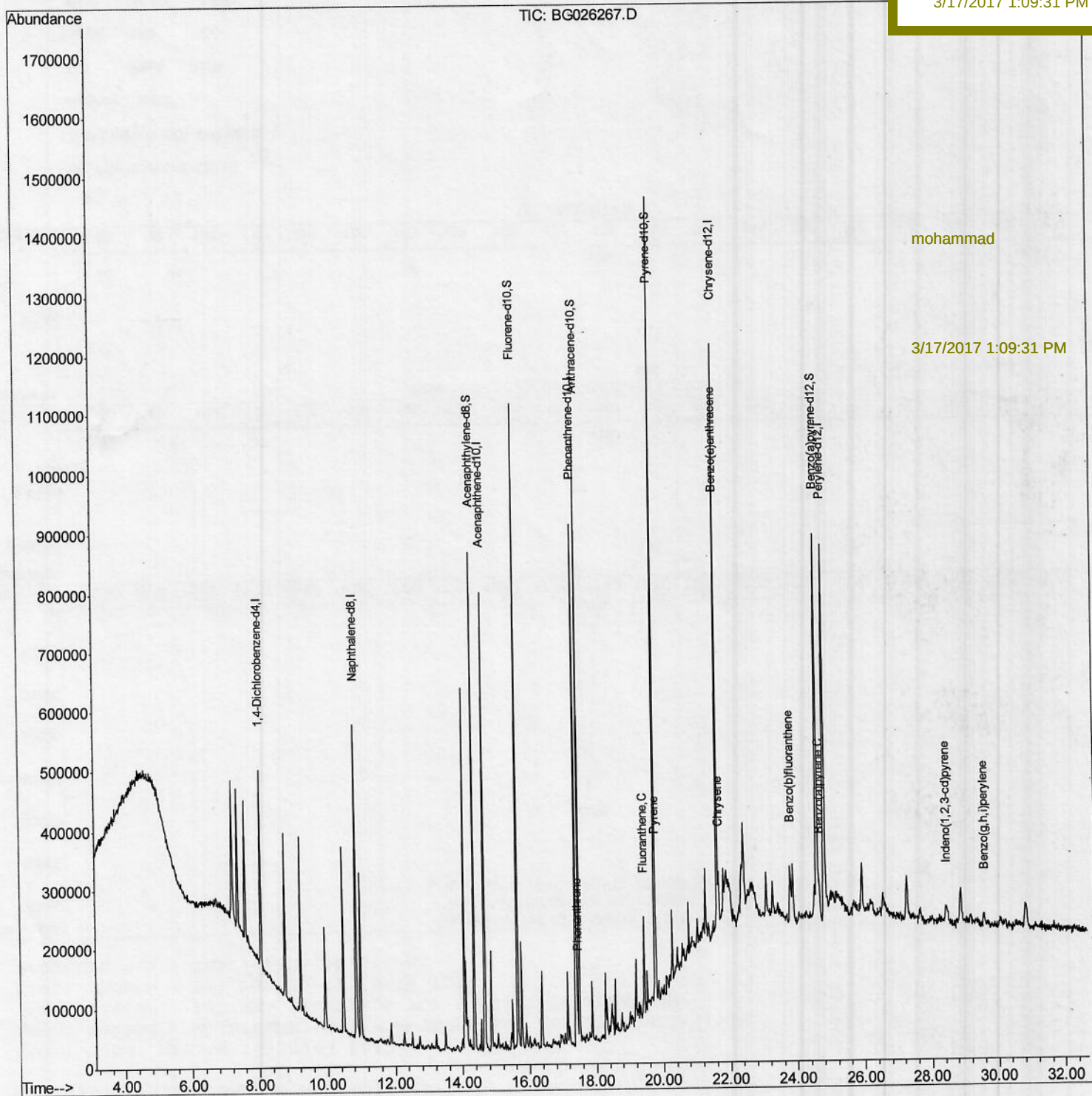
Data Path : Z:\HPCHEM1\BNA_G\Data\BG031517\
Data File : BG026267.D
Acq On : 16 Mar 2017 13:20
Operator : SJ/MA
Sample : I2237-02
Misc :
ALS Vial : 33 Sample Multiplier: 1

Quant Time: Mar 16 14:40:47 2017
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.3-EPA-BG021617MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 16 14:39:29 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
DABH1

Manual Integrations
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Quantitation Report (Qedit)

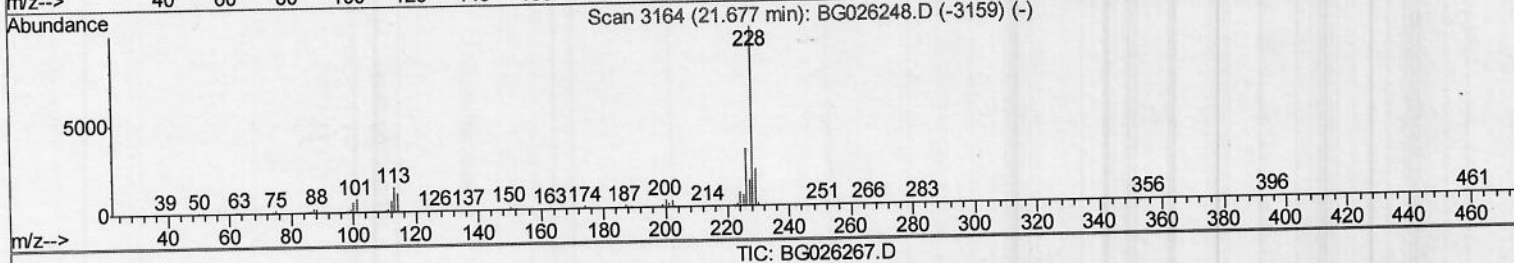
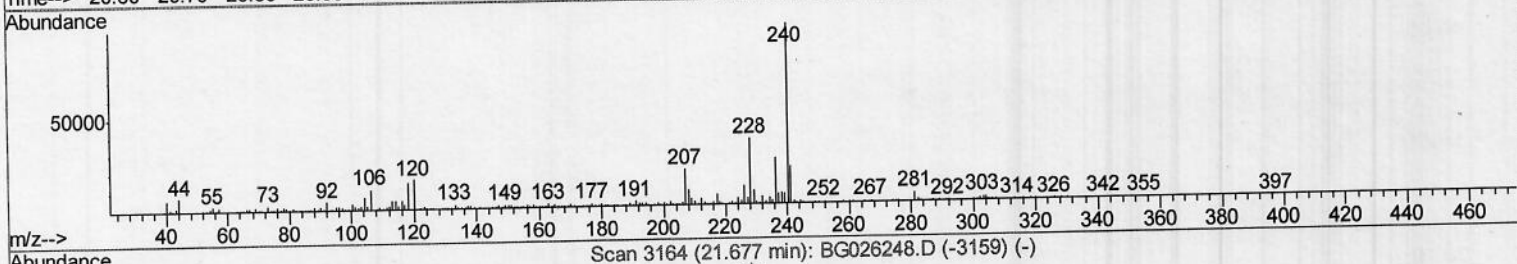
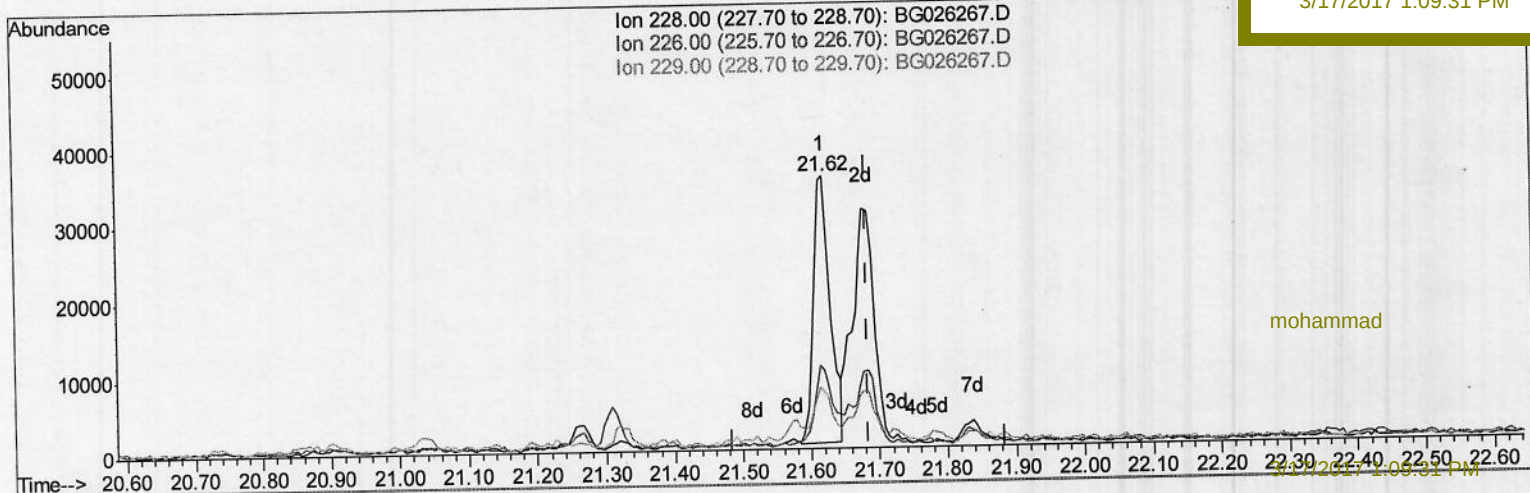
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(21) Chrysene

21.620min (-0.064) 1.99ng/ul

response 59259

Ion	Exp%	Act%
228.00	100	100
226.00	30.60	28.93
229.00	19.80	20.99
0.00	0.00	0.00

Quantitation Report (Qedit)

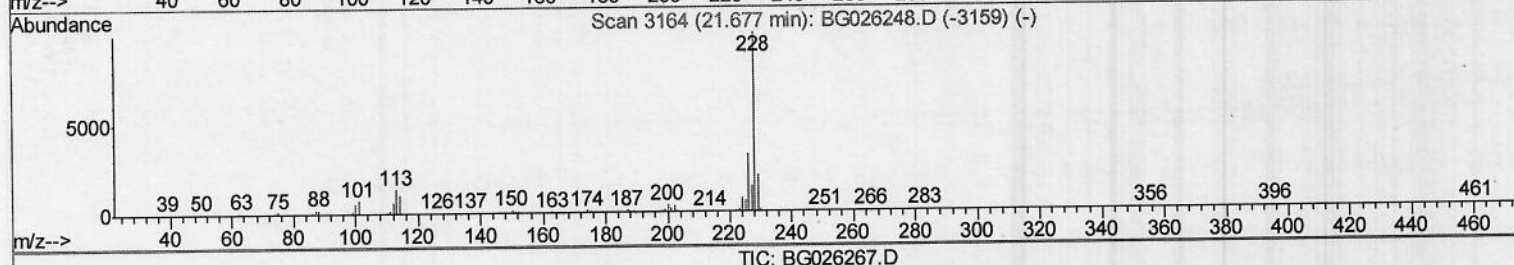
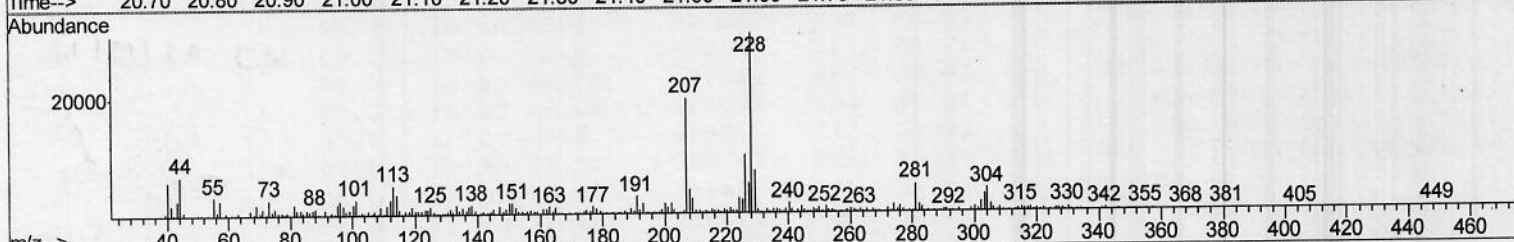
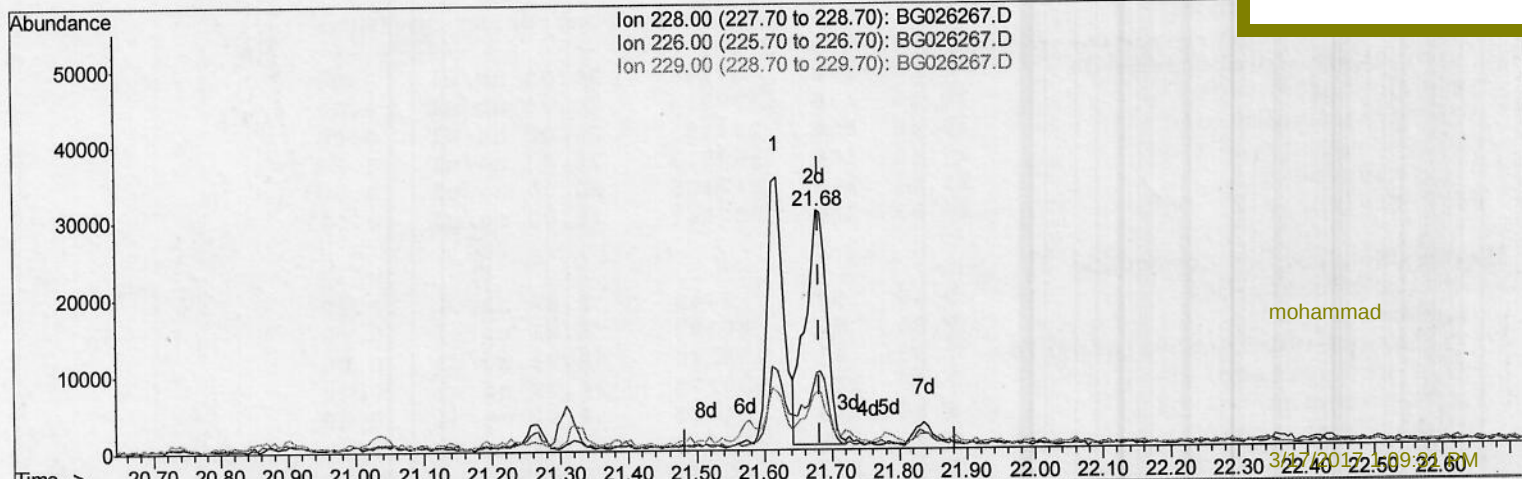
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Instrument :
 BNA_G
 Client Sampled :
 DABH1

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(21) Chrysene

21.678min (-0.005) 2.23ng/ul m)

response 66499

Ion	Exp%	Act%
228.00	100	100
226.00	30.60	32.35
229.00	19.80	23.77#
0.00	0.00	0.00

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Quantitation Report (Qedit)

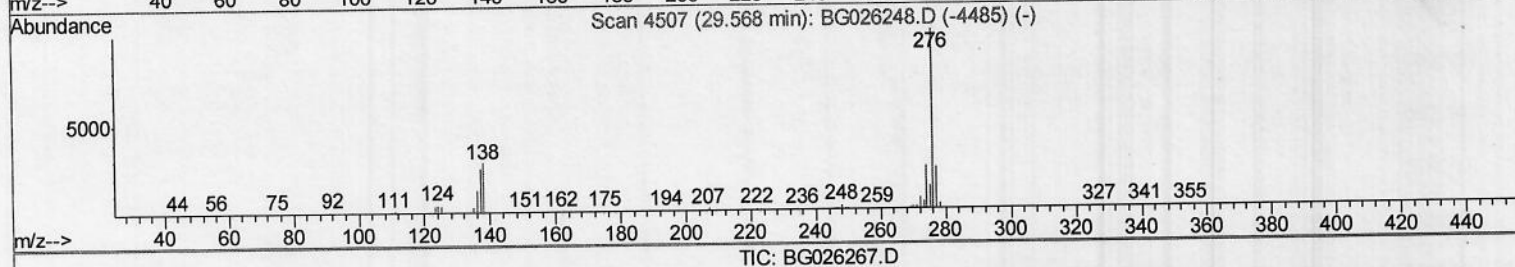
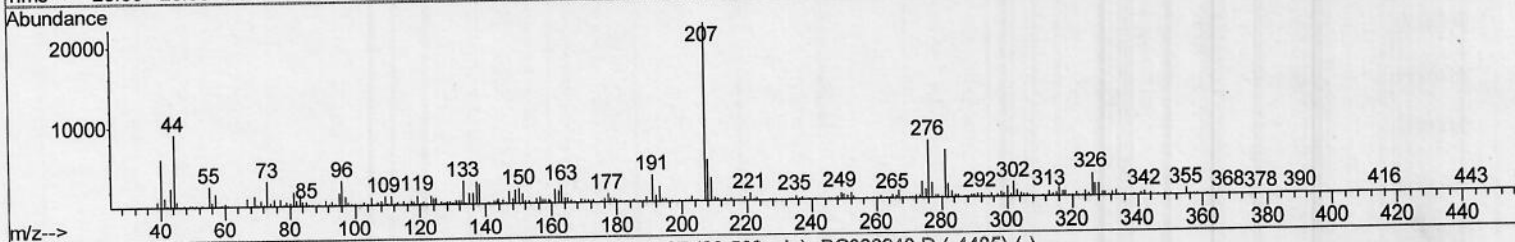
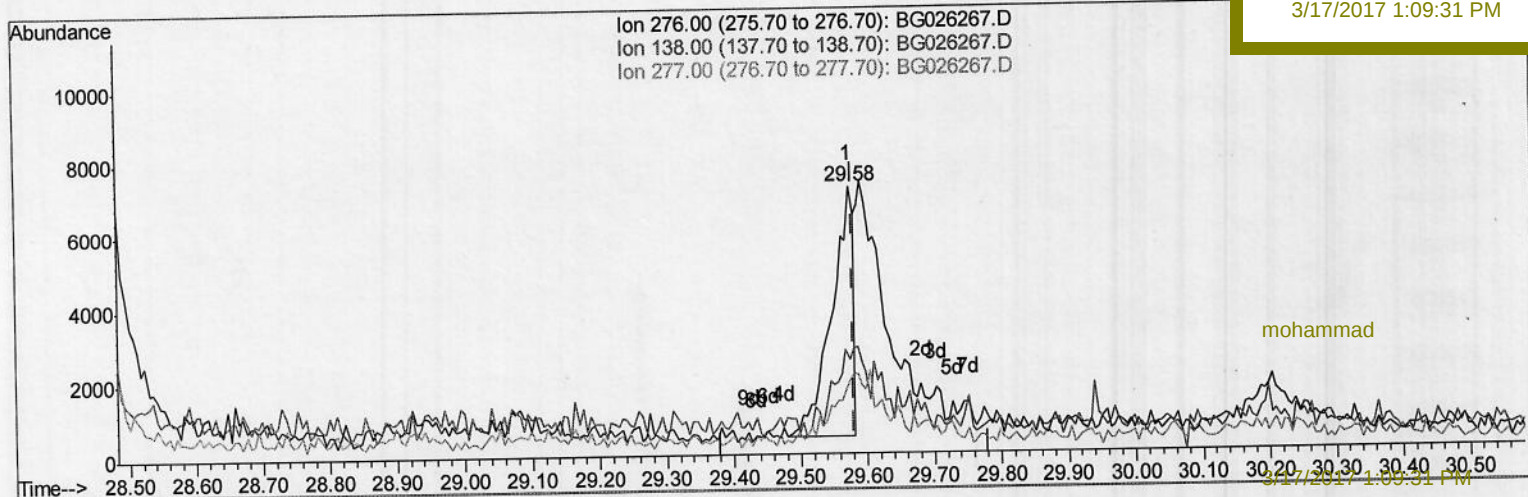
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Instrument :
 BNA_G
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(29) Benzo(g,h,i)perylene

29.575min (-0.005) 0.53ng/ul

response 15326

Ion	Exp%	Act%
276.00	100	100
138.00	19.10	34.74#
277.00	23.70	27.20
0.00	0.00	0.00

Quantitation Report (Qedit)

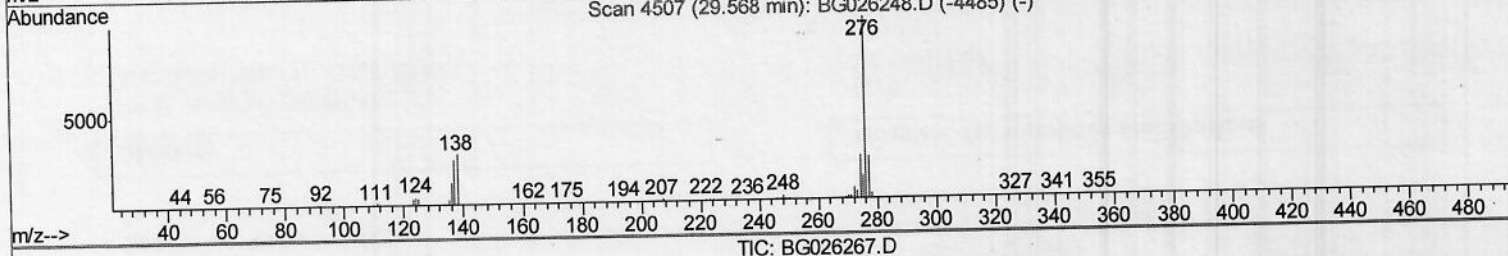
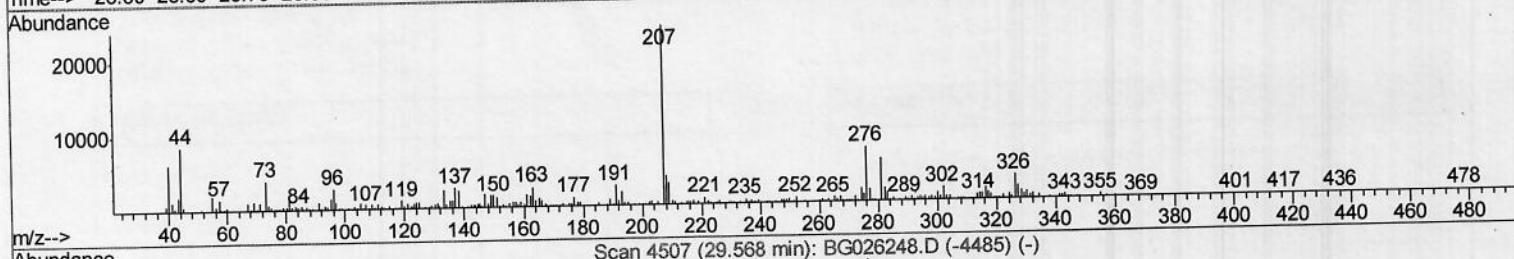
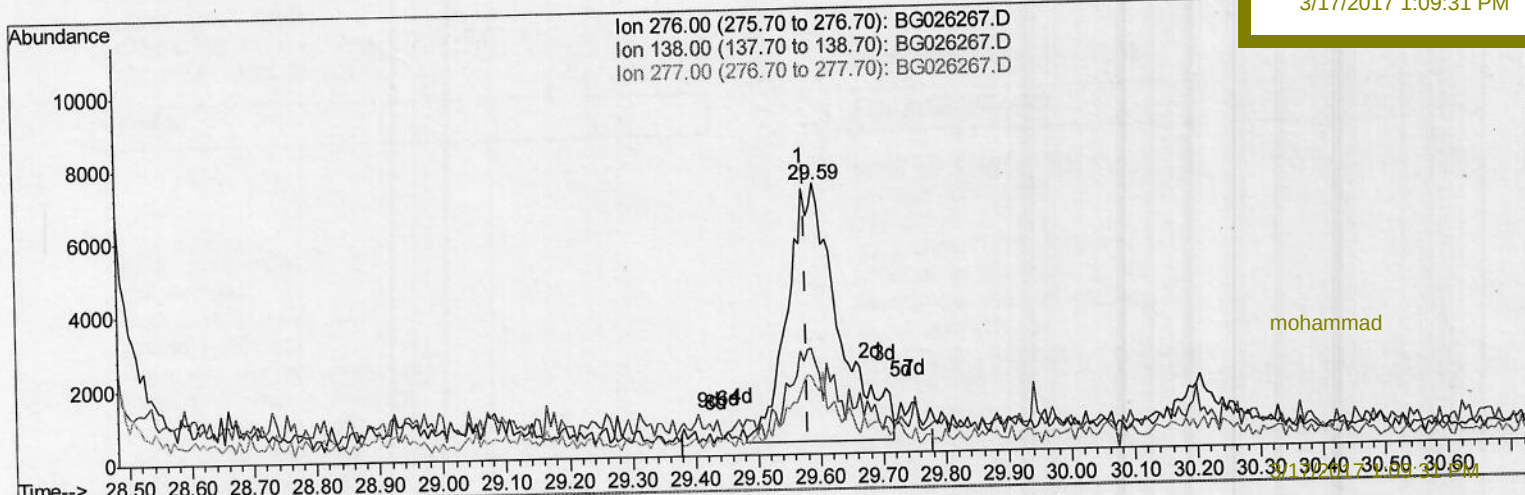
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(29) Benzo(g,h,i)perylene

29.593min (+0.012) 1.36ng/ul m

response 39586

Ion Exp% Act%

276.00 100 100

138.00 19.10 33.52#

277.00 23.70 24.88

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	8.05	152	86885	20.00	ng/ul	0.00
2) Naphthalene-d8	10.86	136	452824	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.66	164	245890	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.39	188	515684	20.00	ng/ul	0.00
17) Chrysene-d12	21.64	240	554484	20.00	ng/ul	0.00
22) Perylene-d12	24.83	264	538879	20.00	ng/ul	0.01
System Monitoring Compounds						
7) Acenaphthylene-d8	14.35	160	614673	30.19	ng/ul	0.00
10) Fluorene-d10	15.64	176	424138	27.12	ng/ul	0.00
14) Anthracene-d10	17.49	188	589385	25.28	ng/ul	0.00
18) Pyrene-d10	19.76	212	655781	24.54	ng/ul	0.00
25) Benzo(a)pyrene-d12	24.60	264	629804	26.41	ng/ul	0.00
Target Compounds						
13) Phenanthrene	17.44	178	49610	1.80	ng/ul	96
16) Fluoranthene	19.43	202	84191	2.78	ng/ul	98
19) Pyrene	19.79	202	83864	2.50	ng/ul#	92
20) Benzo(a)anthracene	21.62	228	59948	1.92	ng/ul	96
21) Chrysene	21.68	228	66499m	2.23	ng/ul	95 92 88
23) Benzo(b)fluoranthene	23.81	252	110982	3.56	ng/ul#	
26) Benzo(a)pyrene	24.67	252	63401	2.10	ng/ul#	
27) Indeno(1,2,3-cd)pyrene	28.45	276	38334	1.09	ng/ul#	
29) Benzo(g,h,i)perylene	29.59	276	39586m	1.36	ng/ul	

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