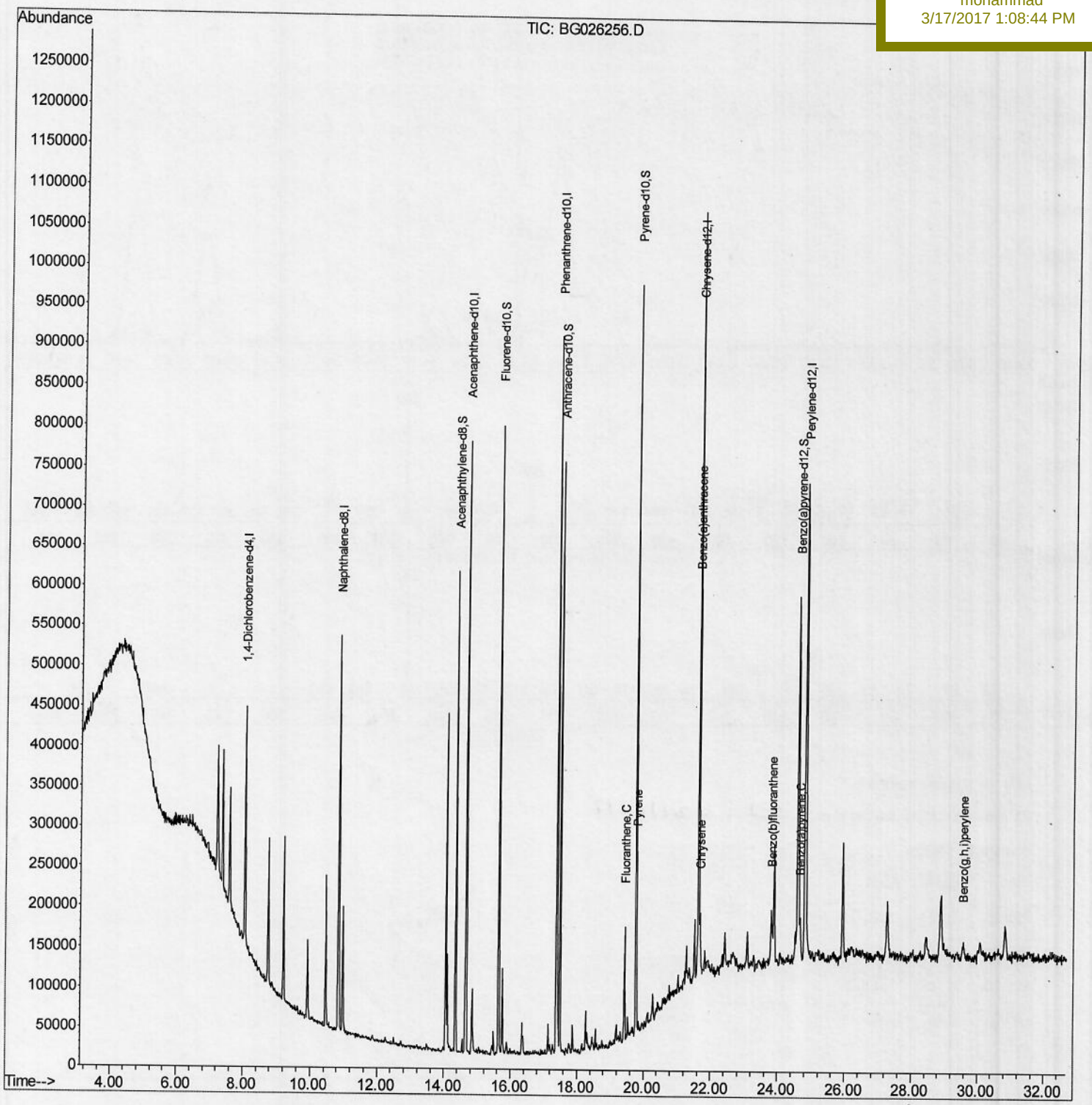
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031517\
Data File : BG026256.D
Acq On : 16 Mar 2017 5:30
Operator : SJ/MA
Sample : I2236-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Mar 16 06:56:26 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.3-EPA-BG021617MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 16 04:25:12 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
DABJ1

Manual Integrations APPROVED
mohammad
3/17/2017 1:08:44 PM



Quantitation Report (Qedit)

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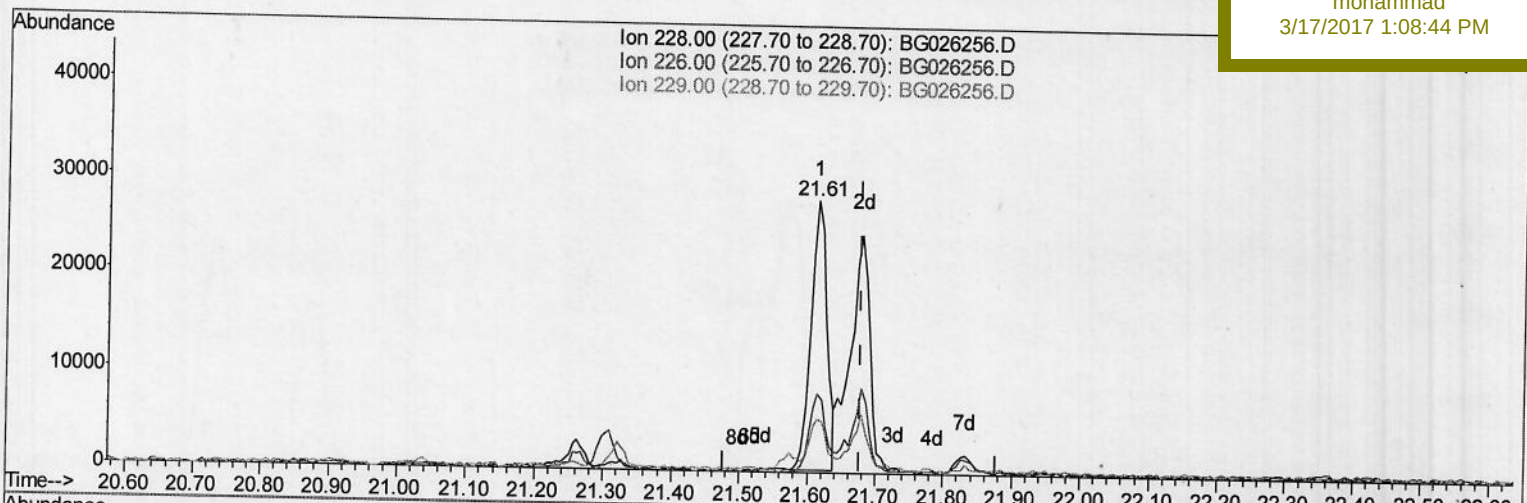

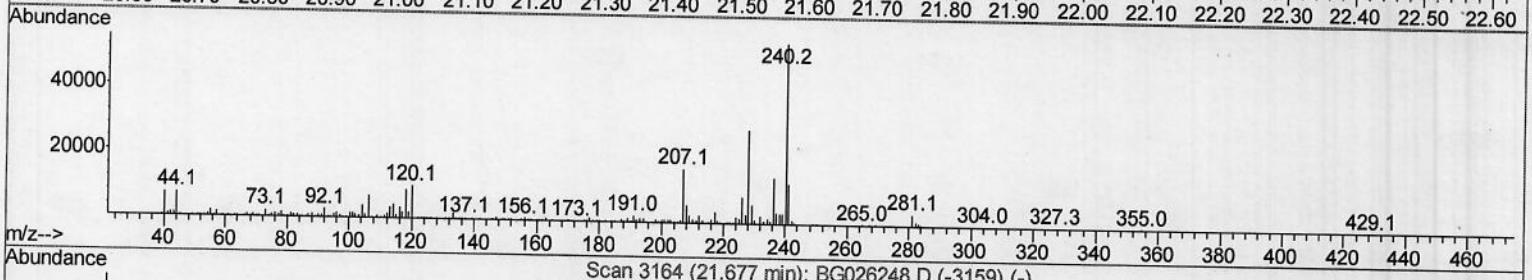

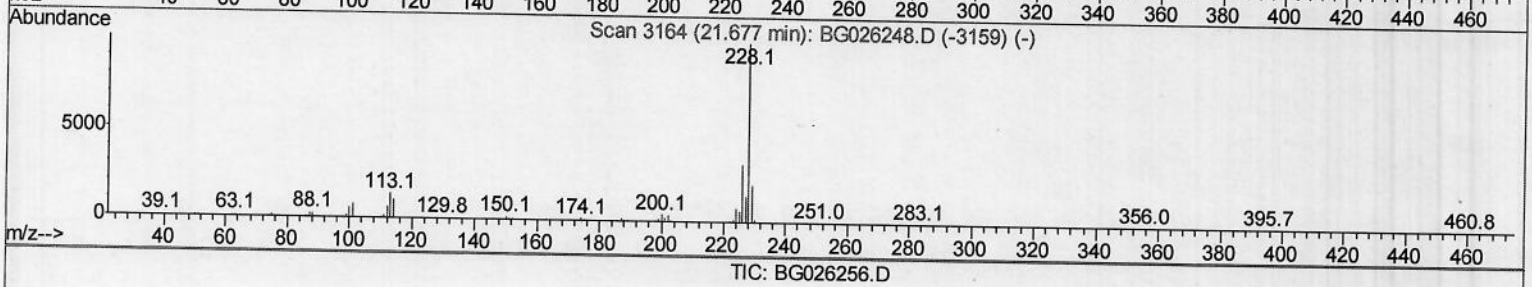

TIC: BG026256.D

(21) Chrysene

21.614min (-0.063) 1.63ng/ul

response 45675

Ion	Exp%	Act%
228.00	100	100
226.00	30.60	28.89
229.00	19.80	20.06
0.00	0.00	0.00

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Manual Integrations APPROVED
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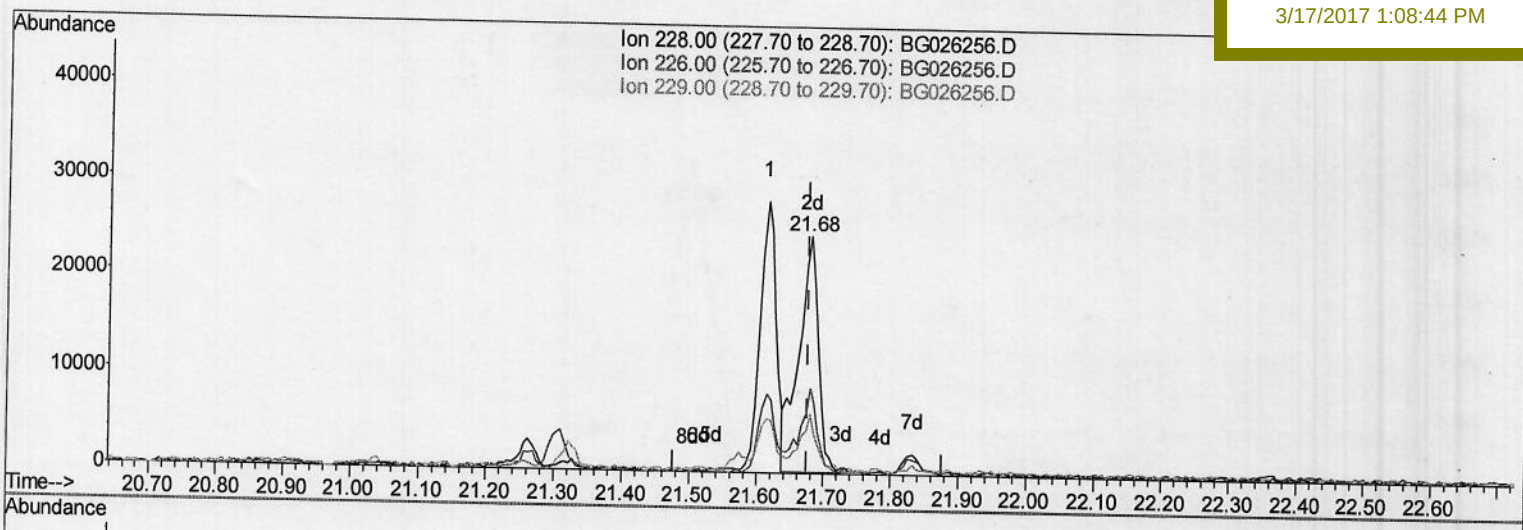
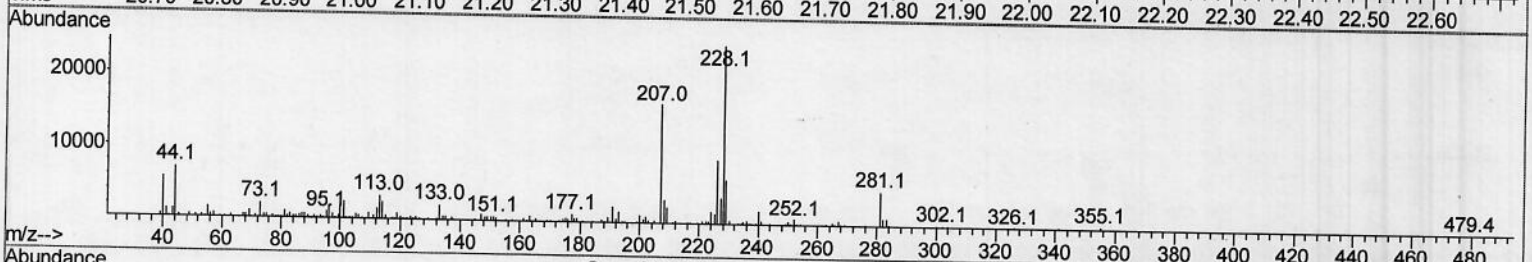
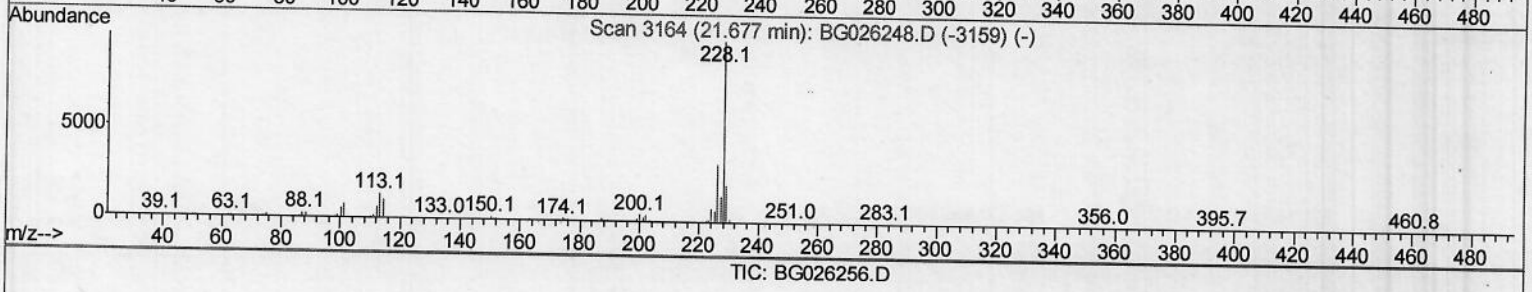
3/17/2017 1:08:44 PM







TIC: BG026256.D

(21) Chrysene

21.679min (+0.002) 1.76ng/ul m

response 49070

SS
03/18/2017

Ion	Exp%	Act%
228.00	100	100
226.00	30.60	35.84
229.00	19.80	24.93#
0.00	0.00	0.00

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Manual Integrations APPROVED
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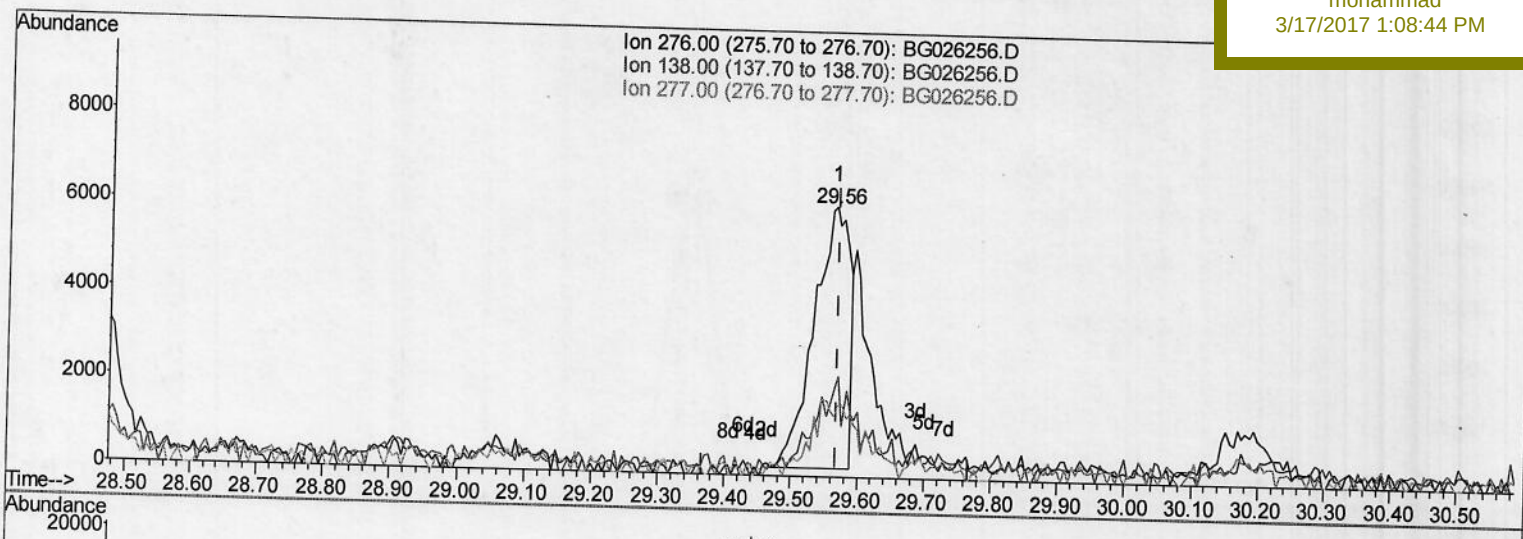

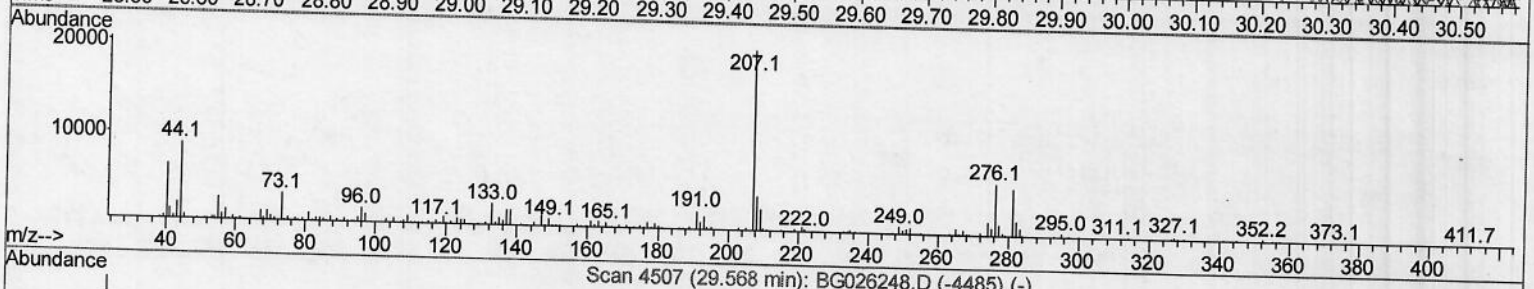

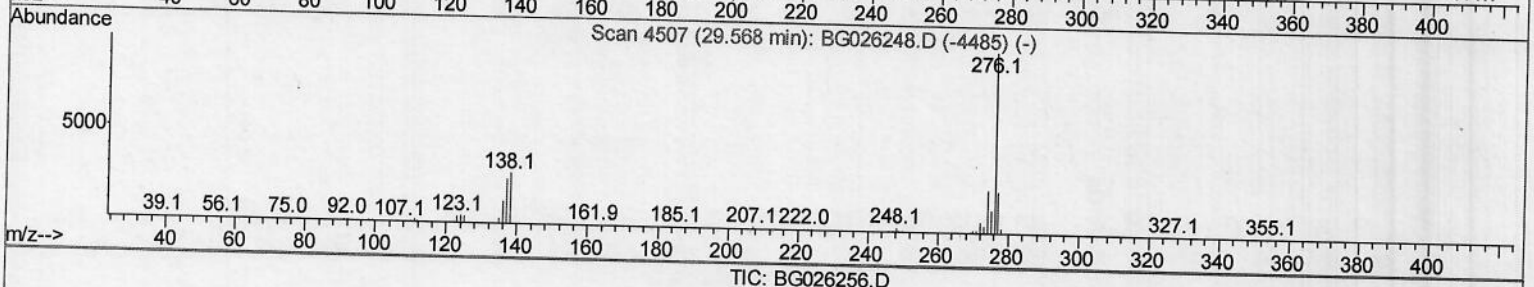

TIC: BG026256.D

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

29.564min (-0.004) 0.80ng/ul

response 21525

Ion	Exp%	Act%
276.00	100	100
138.00	19.10	32.74#
277.00	23.70	22.34
0.00	0.00	0.00

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Manual Integrations APPROVED
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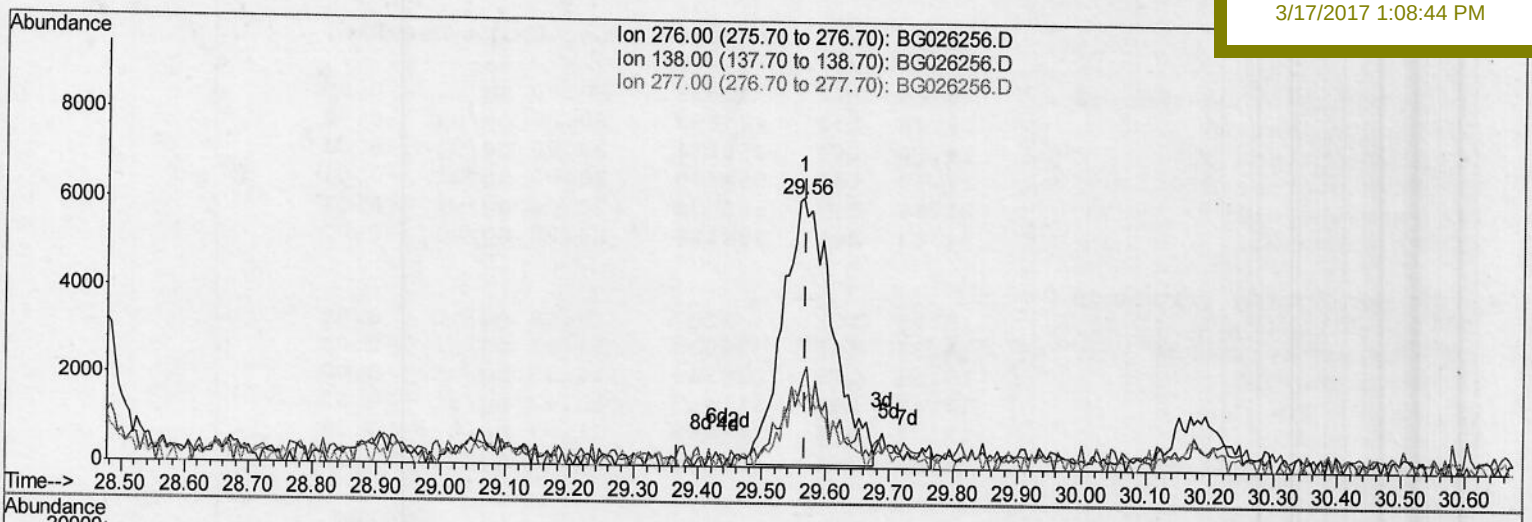

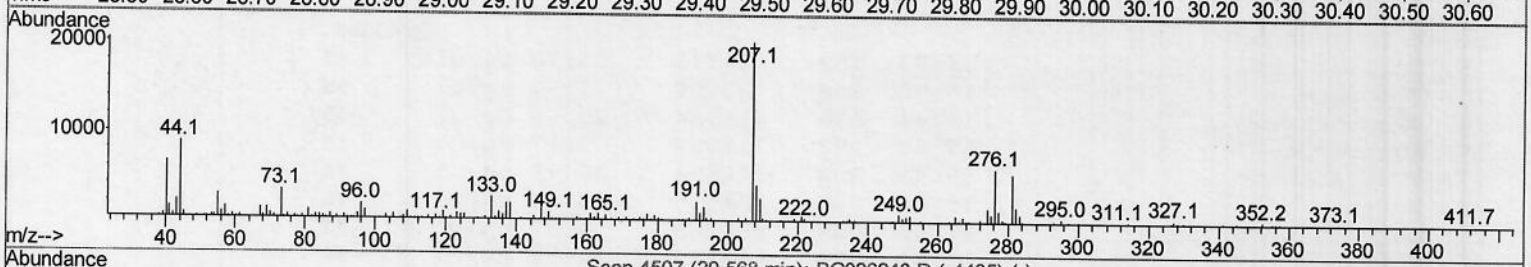

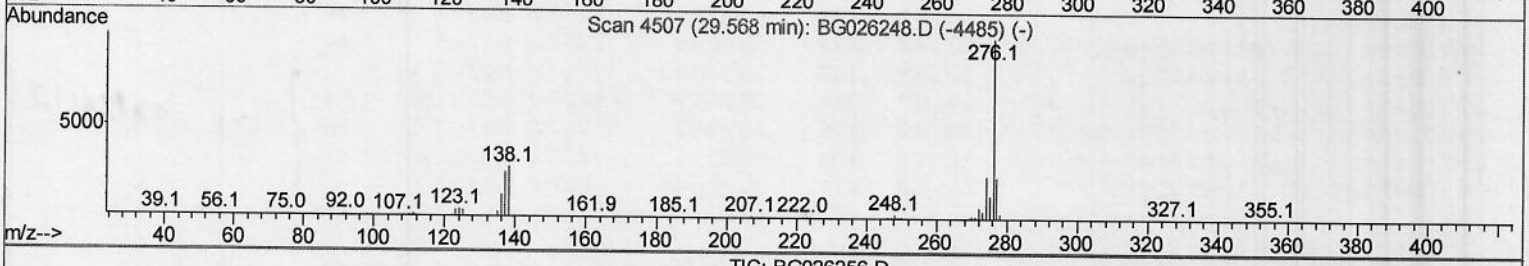

TIC: BG026256.D

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

29.564min (-0.004) 1.21ng/ul m

response 32733

SJ 03/18/2017

Ion	Exp%	Act%
276.00	100	100
138.00	19.10	32.74#
277.00	23.70	22.34
0.00	0.00	0.00

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ClientSampleId : DABJ1

Manual Integrations APPROVED
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min
1) 1,4-Dichlorobenzene-d4	8.05	152	80575	20.00	ng/ul	0.00
2) Naphthalene-d8	10.86	136	431265	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.66	164	239720	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.39	188	513599	20.00	ng/ul	0.00
17) Chrysene-d12	21.63	240	520187	20.00	ng/ul	0.00
22) Perylene-d12	24.82	264	500307	20.00	ng/ul	0.00
System Monitoring Compounds						
7) Acenaphthylene-d8	14.35	160	423950	21.36	ng/ul	0.00
10) Fluorene-d10	15.64	176	299076	19.62	ng/ul	0.00
14) Anthracene-d10	17.49	188	416257	17.93	ng/ul	0.00
18) Pyrene-d10	19.76	212	454409	18.12	ng/ul	0.00
25) Benzo(a)pyrene-d12	24.60	264	426306	19.25	ng/ul	0.00
Target Compounds						Qvalue
16) Fluoranthene	19.43	202	75762	2.52	ng/ul	96
19) Pyrene	19.79	202	71353	2.27	ng/ul#	93
20) Benzo(a)anthracene	21.61	228	45690	1.56	ng/ul	97
21) Chrysene	21.68	228	49070m	1.76	ng/ul	
23) Benzo(b)fluoranthene	23.81	252	71685	2.48	ng/ul#	94
26) Benzo(a)pyrene	24.67	252	43946	1.57	ng/ul#	88
29) Benzo(g,h,i)perylene	29.56	276	32733m	1.21	ng/ul	

SJ
03/18/2017

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