

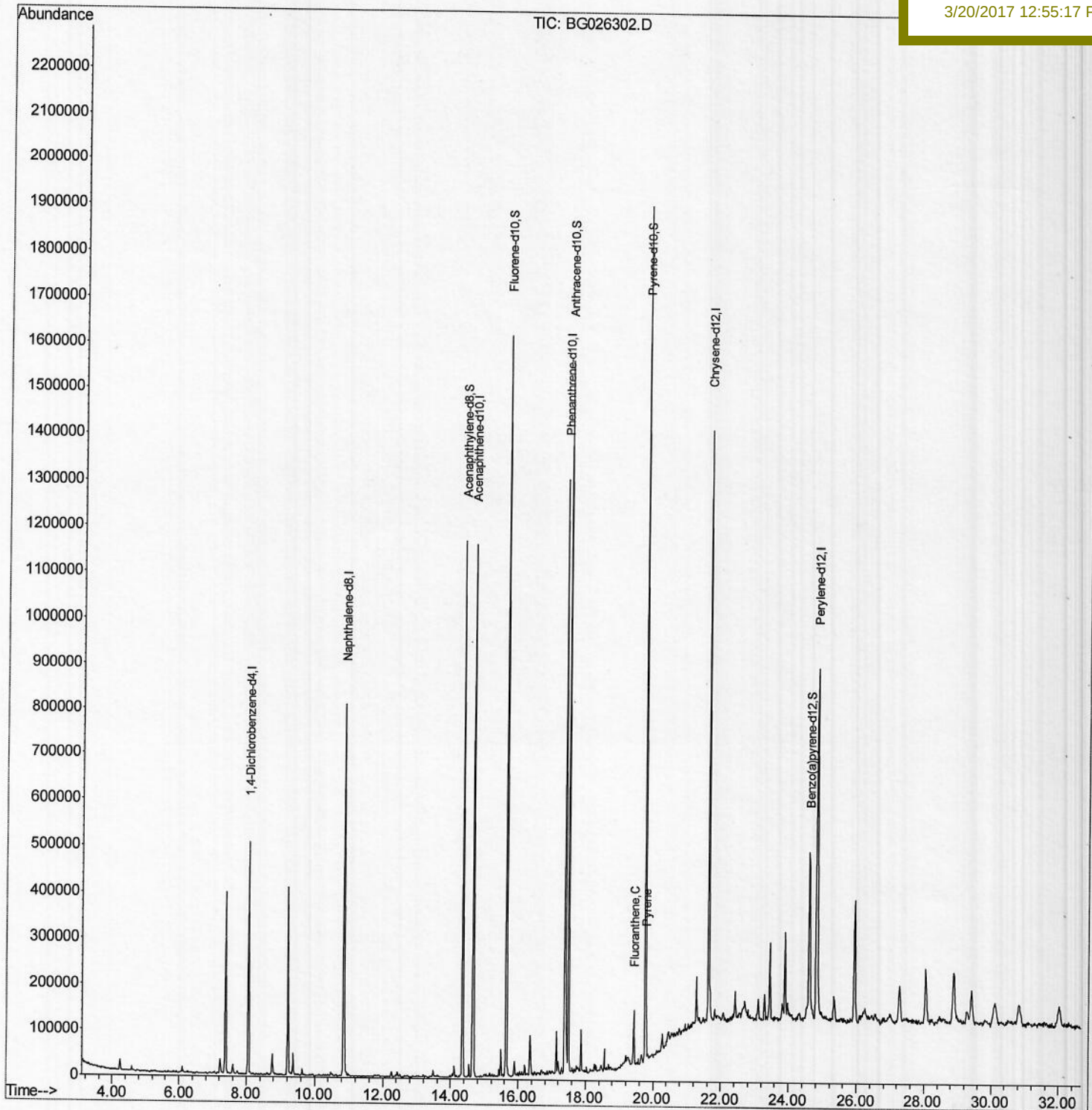
Data Path : Z:\HPCHEM1\BNA G\DATA\BG031717\
Data File : BG026302.D
Acq On : 18 Mar 2017 4:28
Operator : SJ/MA
Sample : I2283-04
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Mar 18 05:46:49 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG030317-PAH.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Mar 18 00:29:44 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
CB303

Manual Integrations
APPROVED

mohammad
3/20/2017 12:55:17 PM



Quantitation Report (Qedit)

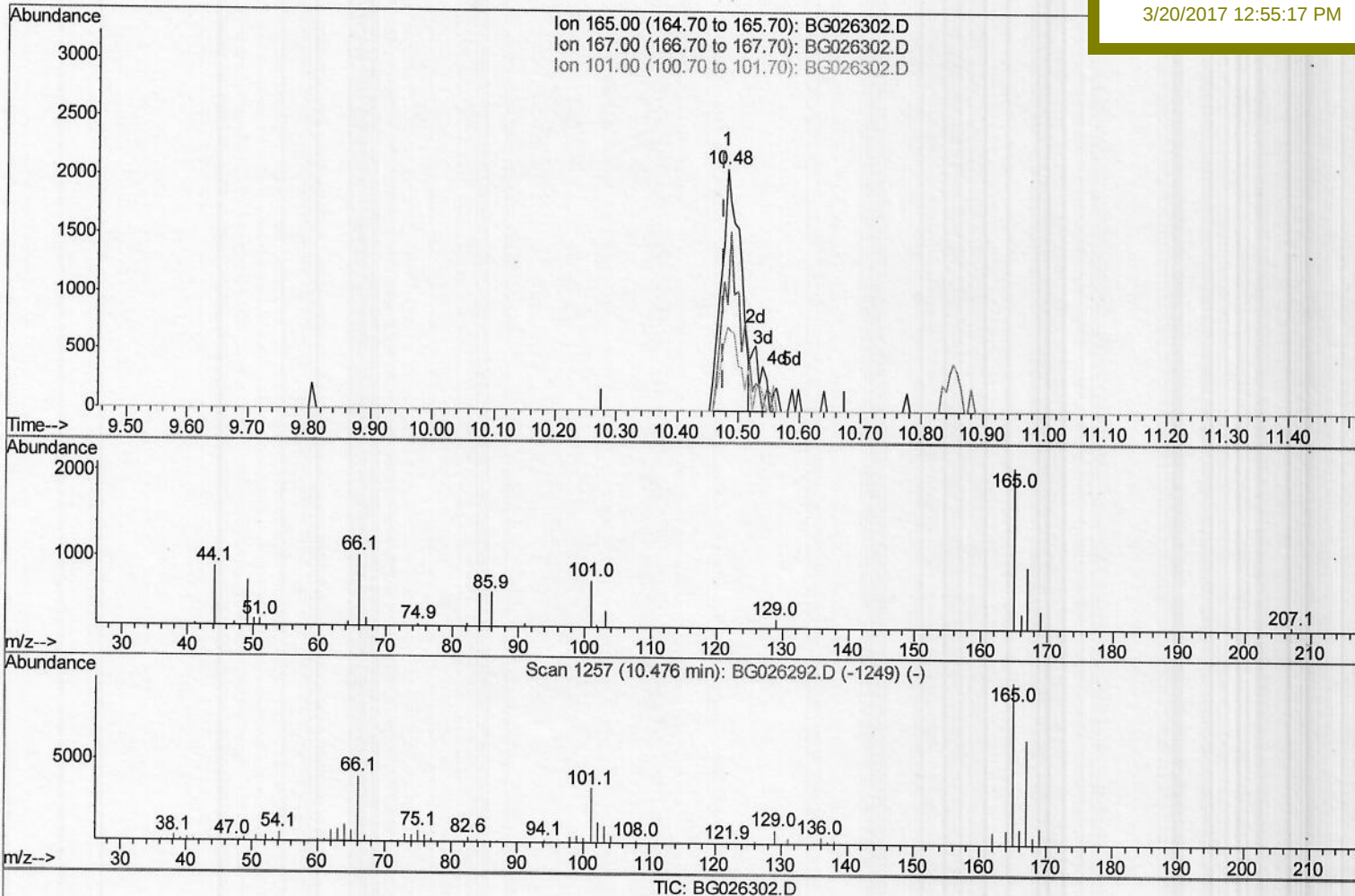
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mohammad
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(3) 2,4-Dichlorophenol-d3 (S)

10.481min (+0.005) 0.41ng/uL

response 4505

Ion	Exp%	Act%
165.00	100	100
167.00	62.20	44.16#
101.00	30.70	34.68
0.00	0.00	0.00

Quantitation Report (Qedit)

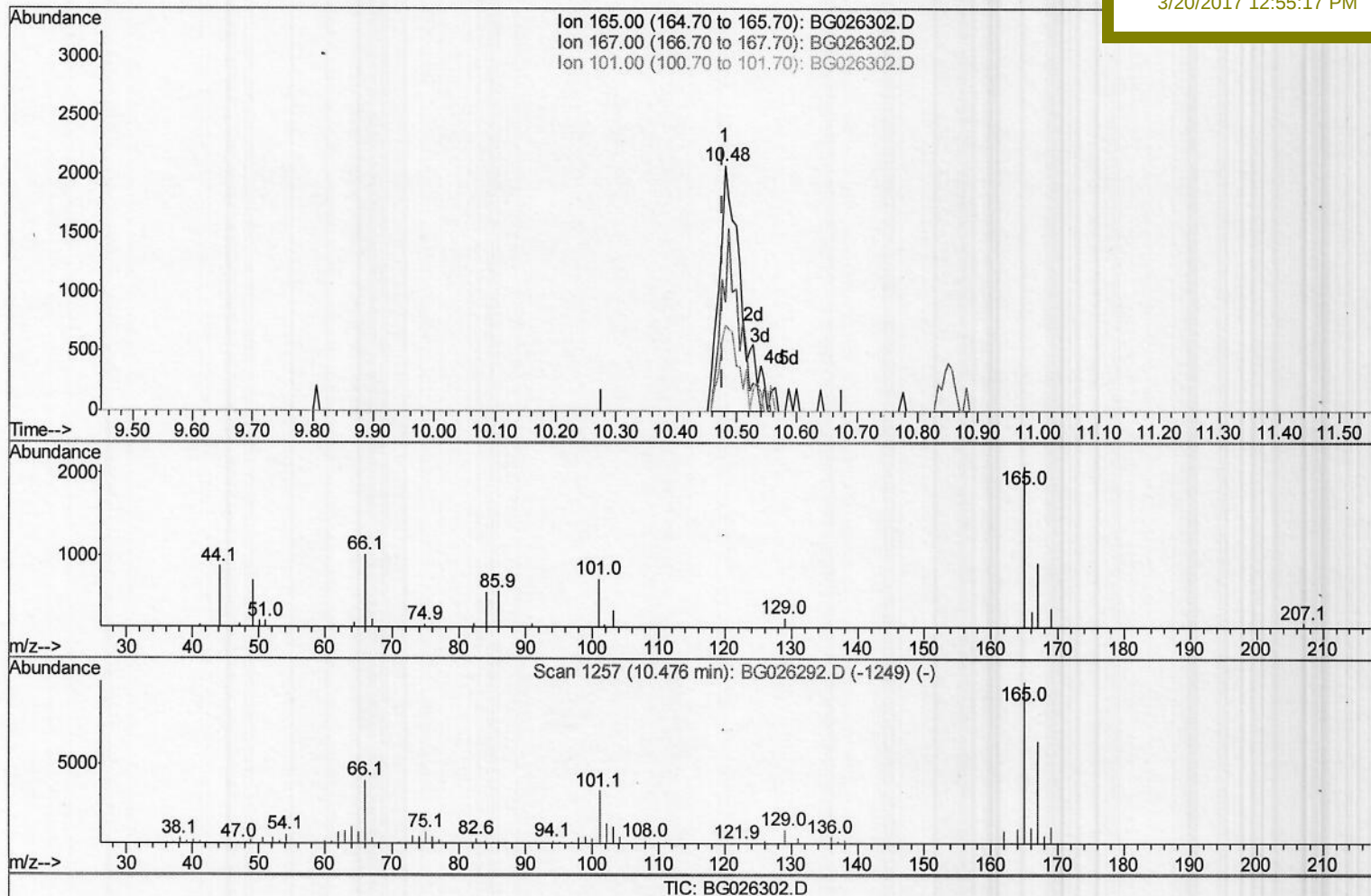
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APPROVED

mohammad
3/20/2017 12:55:17 PM



(3) 2,4-Dichlorophenol-d3 (S)

10.481min (+0.005) 0.47ng/uL m

response 5182

Ion	Exp%	Act%
165.00	100	100
167.00	62.20	44.16#
101.00	30.70	34.68
0.00	0.00	0.00

SJ
03/20/2017

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Manual Integrations
 APPROVED

mohammad
 3/20/2017 12:55:17 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.05	152	156356	20.00	ng/ul	0.00
2) Naphthalene-d8	10.85	136	741910	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.66	164	406159	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.39	188	802474	20.00	ng/ul	0.00
18) Chrysene-d12	21.63	240	791184	20.00	ng/ul	0.00
23) Perylene-d12	24.82	264	758566	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 2,4-Dichlorophenol-d3	10.48	165	5182m	0.47	ng/uL	0.00
7) Acenaphthylene-d8	14.35	160	874096	25.24	ng/ul	0.00
10) Fluorene-d10	15.65	176	688129	27.24	ng/ul	0.00
15) Anthracene-d10	17.48	188	941170	26.39	ng/ul	0.00
19) Pyrene-d10	19.76	212	970397	24.04	ng/ul	0.00
26) Benzo(a)pyrene-d12	24.60	264	380134	11.62	ng/ul	0.00
Target Compounds						
17) Fluoranthene	19.43	202	69898	1.58	ng/ul	99
20) Pyrene	19.79	202	58869	1.17	ng/ul	97

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