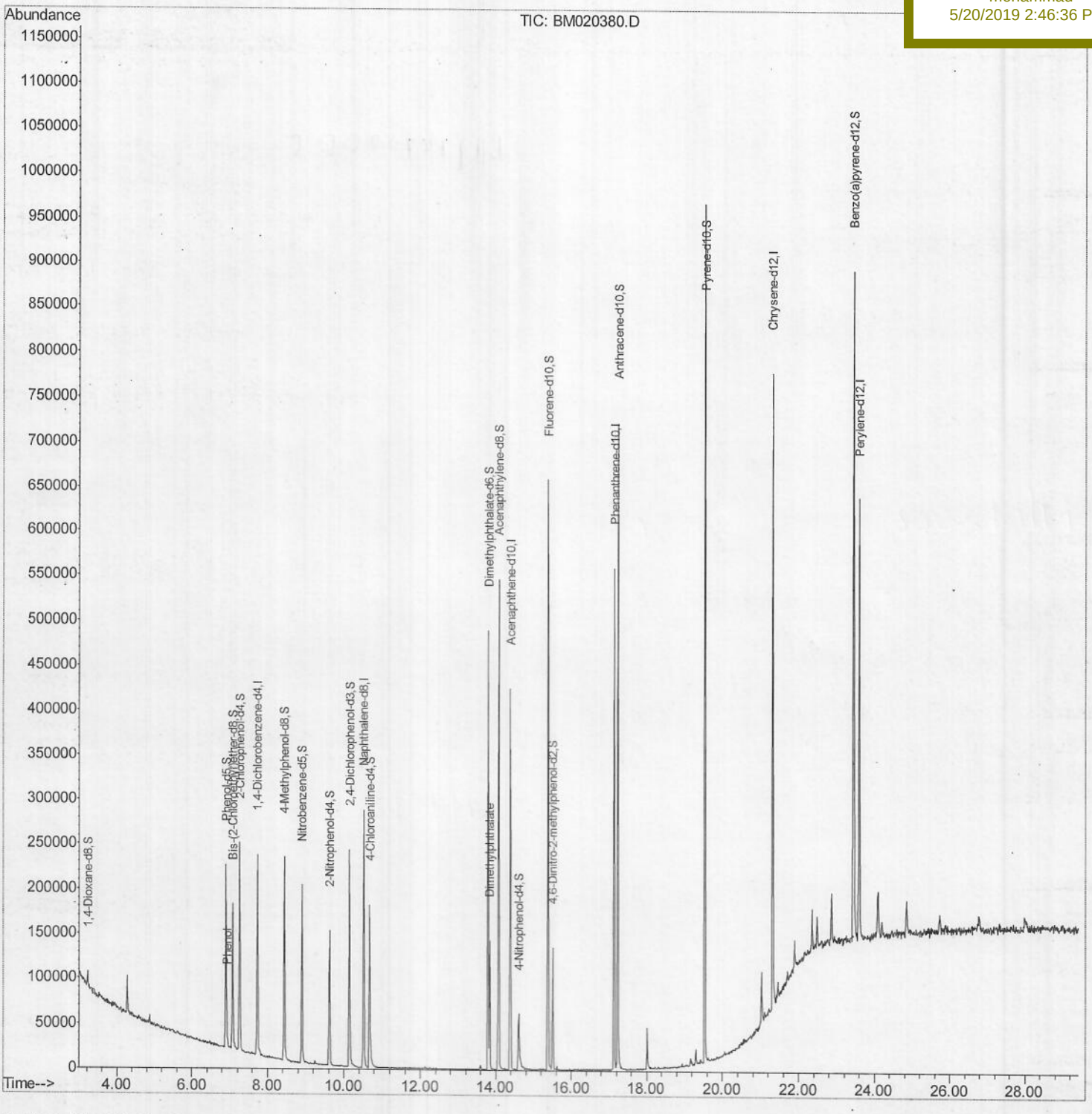
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM051719\
Data File : BM020380.D
Acq On : 18 May 2019 00:20
Operator : JU/SJ
Sample : K2633-06
Misc :
ALS Vial : 25 Sample Multiplier: 1

Quant Time: May 18 04:43:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat May 18 04:16:43 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
GAJ98

Manual Integrations APPROVED
mohammad
5/20/2019 2:46:36 PM



Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM051719\
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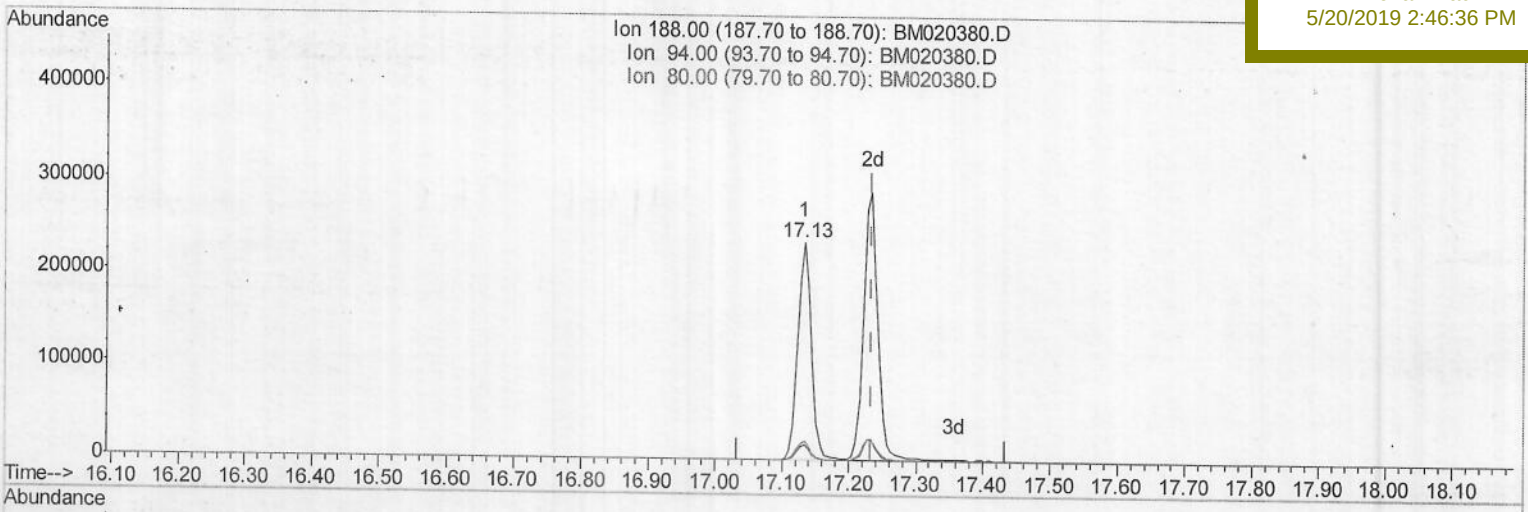

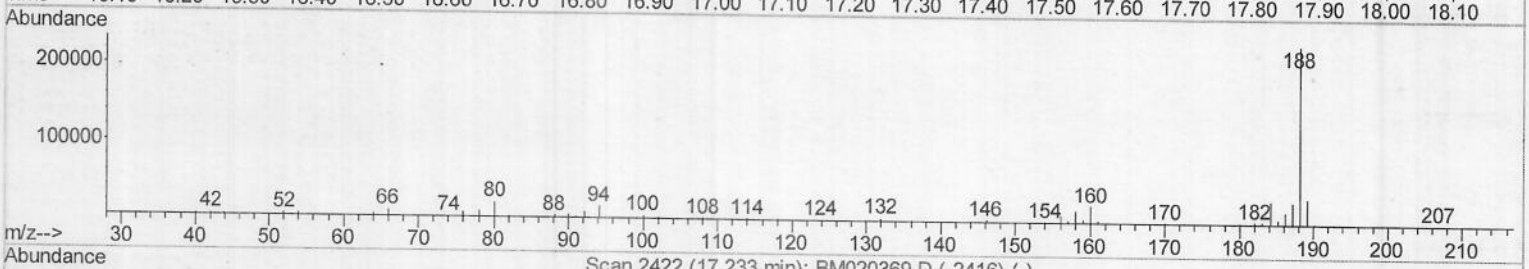

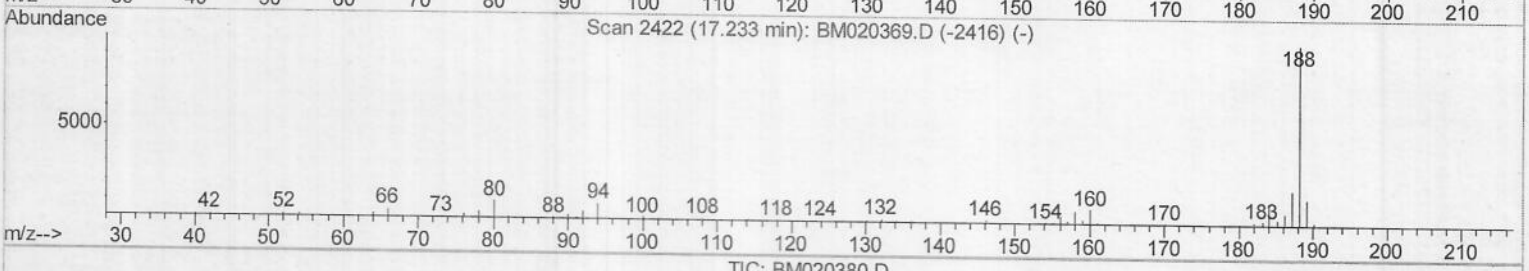

(70) Anthracene-d10 (S)

17.133min (-0.100) 23.31ng/ul

response 327646

Ion	Exp%	Act%
188.00	100	100
94.00	8.10	6.69
80.00	9.20	8.63
0.00	0.00	0.00

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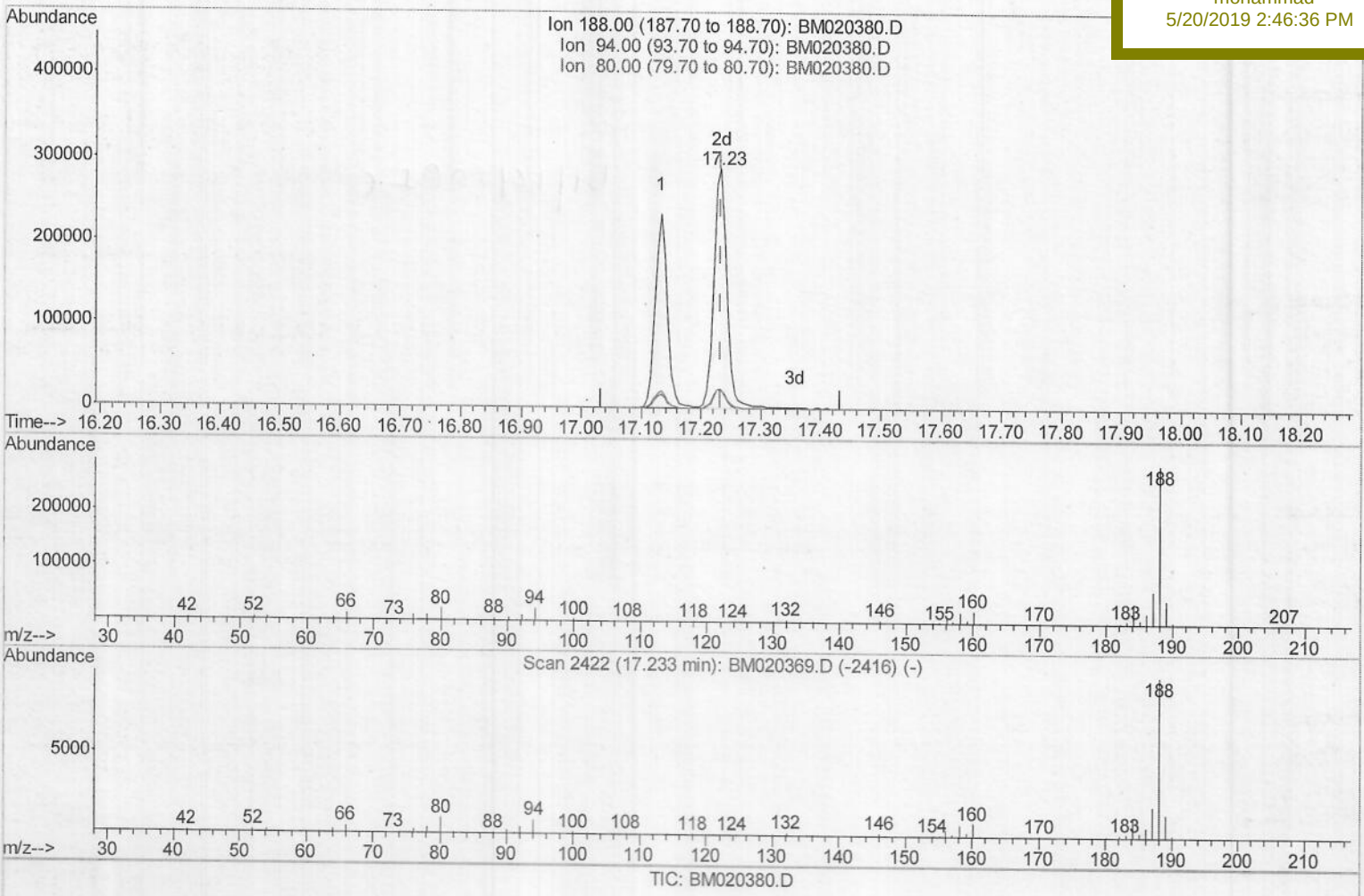
Manual Integrations APPROVED
mohammad
5/20/2019 2:46:36 PM



(70) Anthracene-d10 (S)

17.233min (-0.000) 30.25ng/ul m)JU05/21/19

response 425145

Ion	Exp%	Act%
188.00	100	100
94.00	8.10	7.83
80.00	9.20	7.33#
0.00	0.00	0.00

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QLast Update : Sat May 18 04:16:43 2019
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Instrument : BNA_M
ClientSampleId : GAJ98

Manual Integrations APPROVED
mohammad
5/20/2019 2:46:36 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	60305	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	221696	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.38	164	134722	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	327646	20.00	ng/ul	0.00
77) Chrysene-d12	21.32	240	332554	20.00	ng/ul	-0.01
85) Perylene-d12	23.59	264	381207	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	8757	5.36	ng/uL	0.00
5) Phenol-d5	6.90	99	120601	25.07	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	82335	26.92	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	98402	27.89	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	89550	25.56	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	41609	28.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	45333	28.50	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	92430	27.48	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	102598	29.53	ng/ul	0.00
43) Dimethylphthalate-d6	13.79	166	299700	30.92	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	367358	30.30	ng/ul	0.00
51) 4-Nitrophenol-d4	14.60	143	19150	13.61	ng/ul	0.00
57) Fluorene-d10	15.37	176	267243	31.00	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	29975	16.06	ng/ul	0.00
70) Anthracene-d10	17.23	188	425145m	30.25	ng/ul	0.00
78) Pyrene-d10	19.53	212	499791	31.20	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.44	264	516753	29.83	ng/ul	-0.02
Target Compounds						Qvalue
6) Phenol	6.93	94	7720	1.525	ng/ul#	79
44) Dimethylphthalate	13.84	163	86122	8.982	ng/ul	99

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

5/20/19