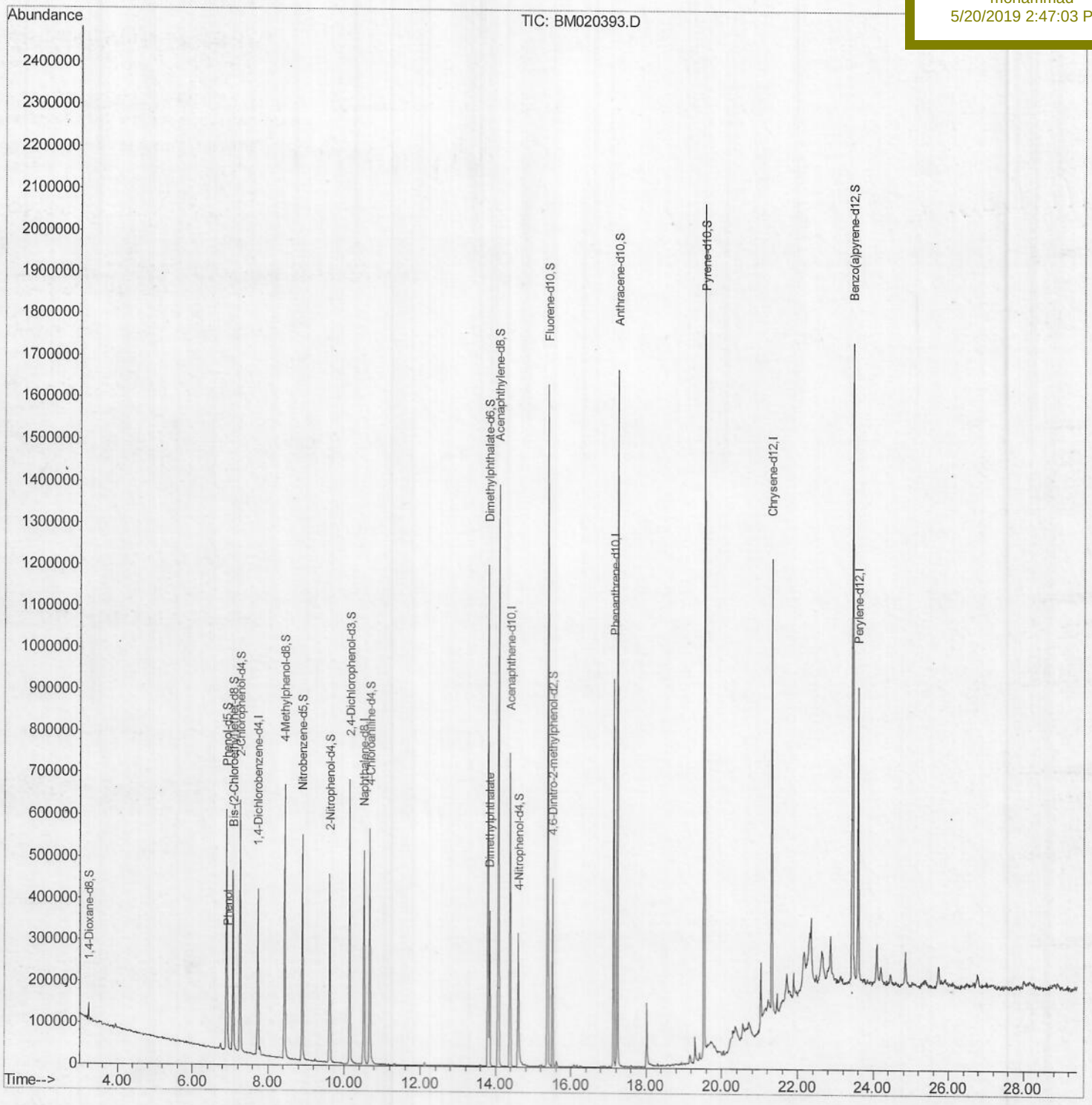
Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051719\
Data File : BM020393.D
Acq On : 18 May 2019 09:23
Operator : JU/SJ
Sample : K2633-18
Misc :
ALS Vial : 38 Sample Multiplier: 1

Quant Time: May 20 06:36:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat May 18 05:13:49 2019
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
GAJB0

Manual Integrations APPROVED
mohammad
5/20/2019 2:47:03 PM



Quantitation Report (Qedit)

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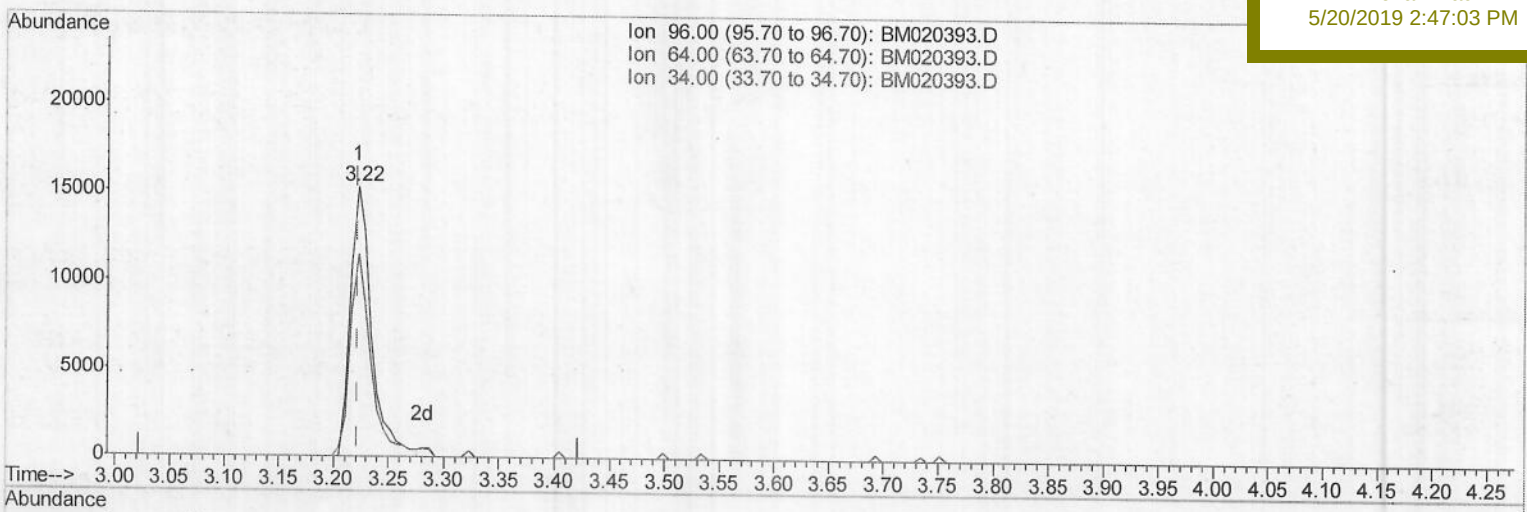

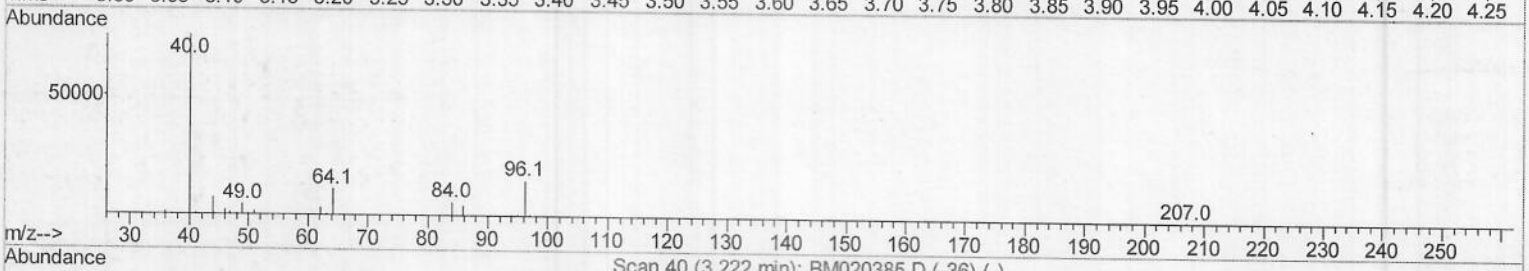

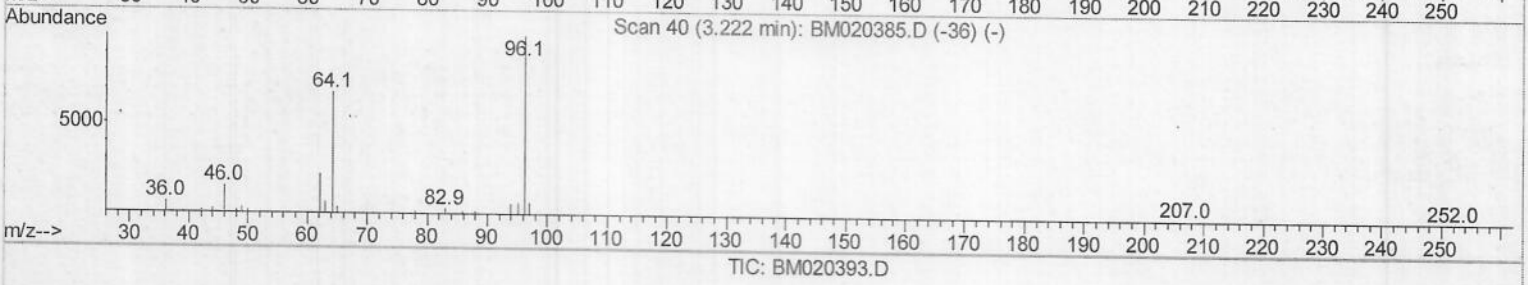

TIC: BM020393.D

(3) 1,4-Dioxane-d8 (S)

3.222min (-0.000) 7.13ng/uL

response 20423

Ion	Exp%	Act%
96.00	100	100
64.00	70.20	75.45
34.00	0.00	0.00
0.00	0.00	0.00

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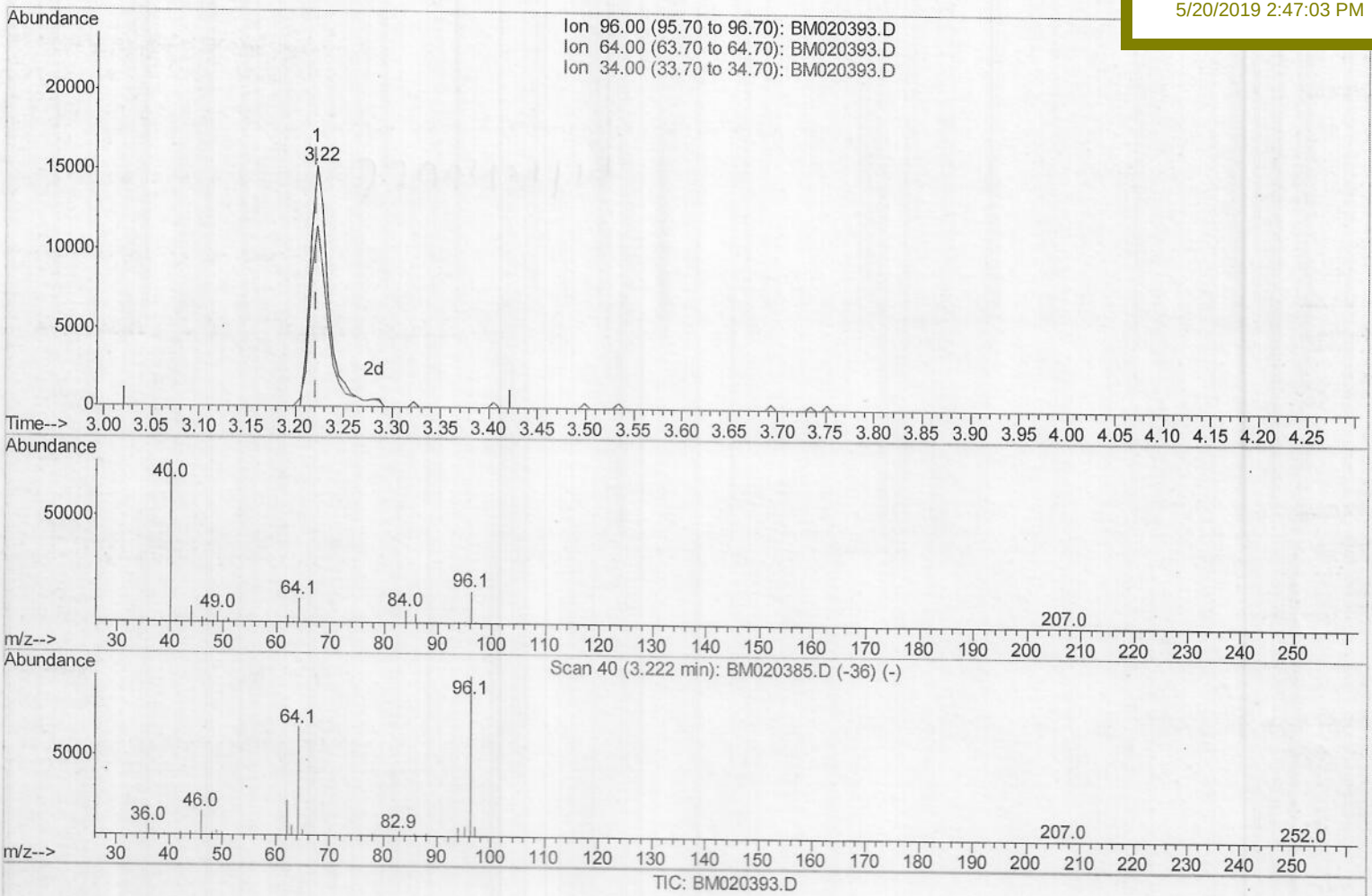
Manual Integrations APPROVED
mohammad
5/20/2019 2:47:03 PM



TIC: BM020393.D

(3) 1,4-Dioxane-d8 (S)

3.222min (-0.000) 7.25ng/uL m) JU05/21/19

response 20776

Ion	Exp%	Act%
96.00	100	100
64.00	70.20	75.45
34.00	0.00	0.00
0.00	0.00	0.00

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ClientSampleId : GAJB0

Manual Integrations APPROVED
mohammad
5/20/2019 2:47:03 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	105744	20.00	ng/ul	0.00
18) Naphthalene-d8	10.52	136	401153	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.38	164	237952	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	539256	20.00	ng/ul	0.00
77) Chrysene-d12	21.32	240	488290	20.00	ng/ul	0.00
85) Perylene-d12	23.59	264	542866	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	20776m	7.25	ng/uL	0.00
5) Phenol-d5	6.90	99	332275	39.39	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	218863	40.81	ng/ul	0.00
9) 2-Chlorophenol-d4	7.26	132	253331	40.95	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	250259	40.74	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	119001	45.59	ng/ul	0.00
22) 2-Nitrophenol-d4	9.61	143	131603	45.72	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.14	165	254877	41.88	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	290603	46.22	ng/ul	0.00
43) Dimethylphthalate-d6	13.79	166	753265	44.00	ng/ul	0.00
46) Acenaphthylene-d8	14.07	160	942146	43.99	ng/ul	0.00
51) 4-Nitrophenol-d4	14.59	143	81492	32.78	ng/ul	0.00
57) Fluorene-d10	15.37	176	651984	42.82	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	95894	31.22	ng/ul	0.00
70) Anthracene-d10	17.23	188	975830	42.19	ng/ul	0.00
78) Pyrene-d10	19.53	212	1068649	45.44	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.45	264	1071836	43.45	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.92	94	52250	5.888	ng/ul	97
44) Dimethylphthalate	13.84	163	219531	12.962	ng/ul	99

JU 05/21/19

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