

Quantitation Report (QT/LSC Reviewed)

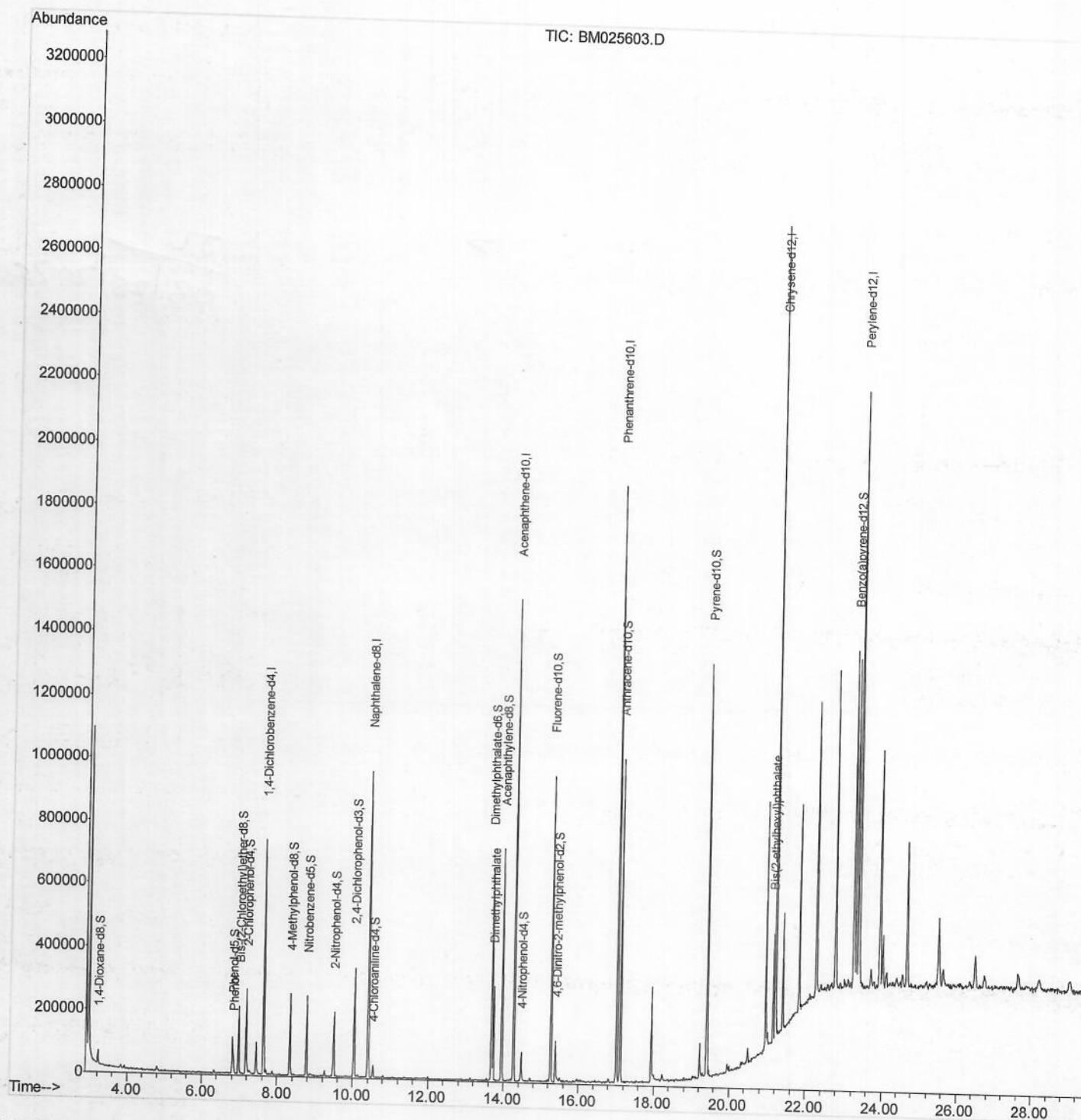
Data Path : Z:\svoasrv\HPCHEM1\BNA M\Data\BM031620\
 Data File : BM025603.D
 Acq On : 17 Mar 2020 06:05
 Operator : CG/JU
 Sample : L1840-23
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 DBET8

Quant Time: Mar 17 11:40:56 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM031420MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Mar 17 07:33:38 2020
 Response via : Initial Calibration

Manual Integrations
 APPROVED

mohammad
 3/17/2020 3:10:33 PM



Quantitation Report (Qedit)

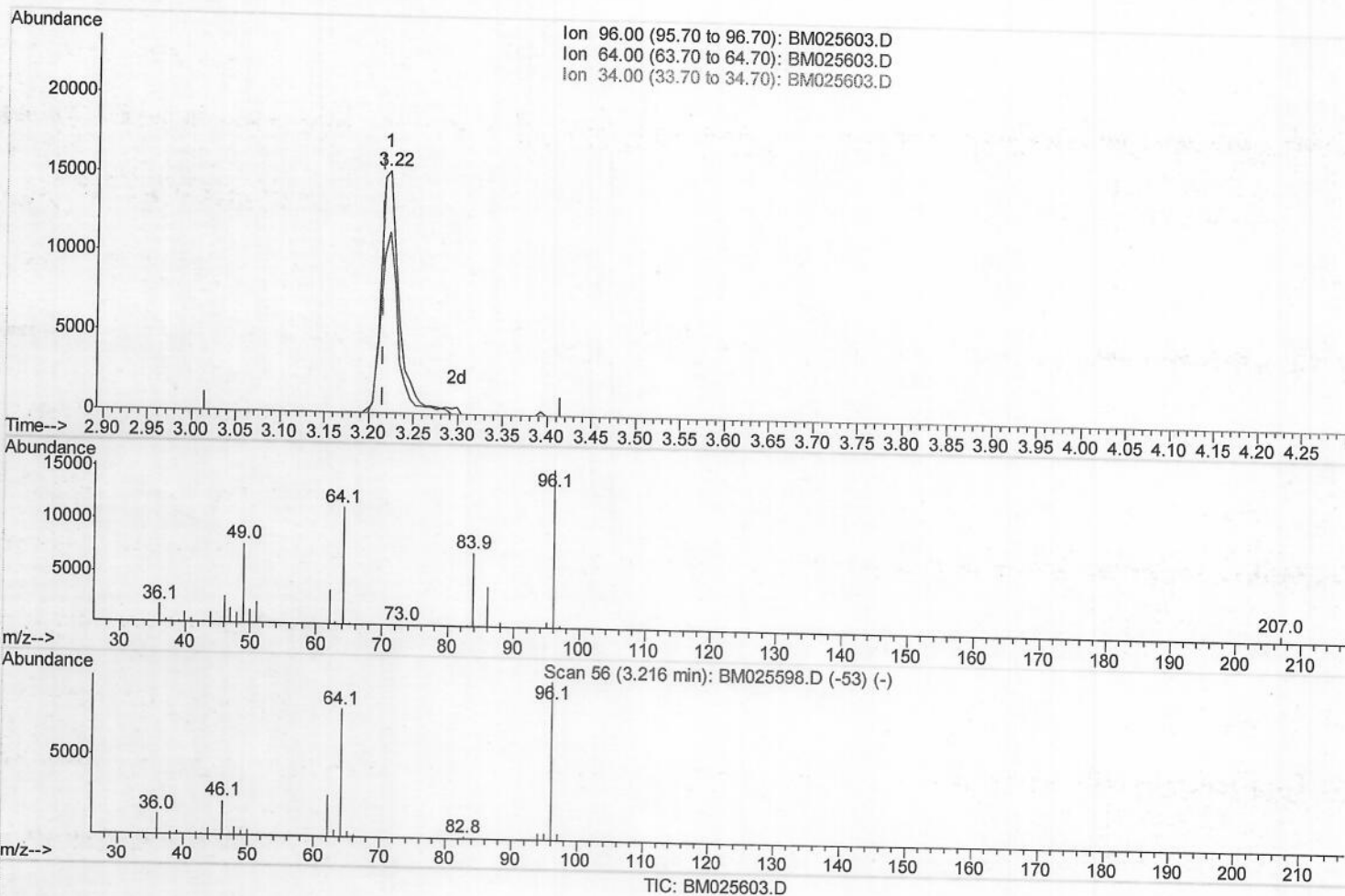
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mohammad
 3/17/2020 3:10:33 PM

Quant Time: Mar 17 07:36:03 2020
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(3) 1,4-Dioxane-d8 (S)

3.222min (+0.006) 4.83ng/uL m²

response 21361

Ion	Exp%	Act%
96.00	100	100
64.00	75.60	74.49
34.00	0.00	0.00
0.00	0.00	0.00

JU
 03/25/2020

TIC: BM025603.D

Quantitation Report (Qedit)

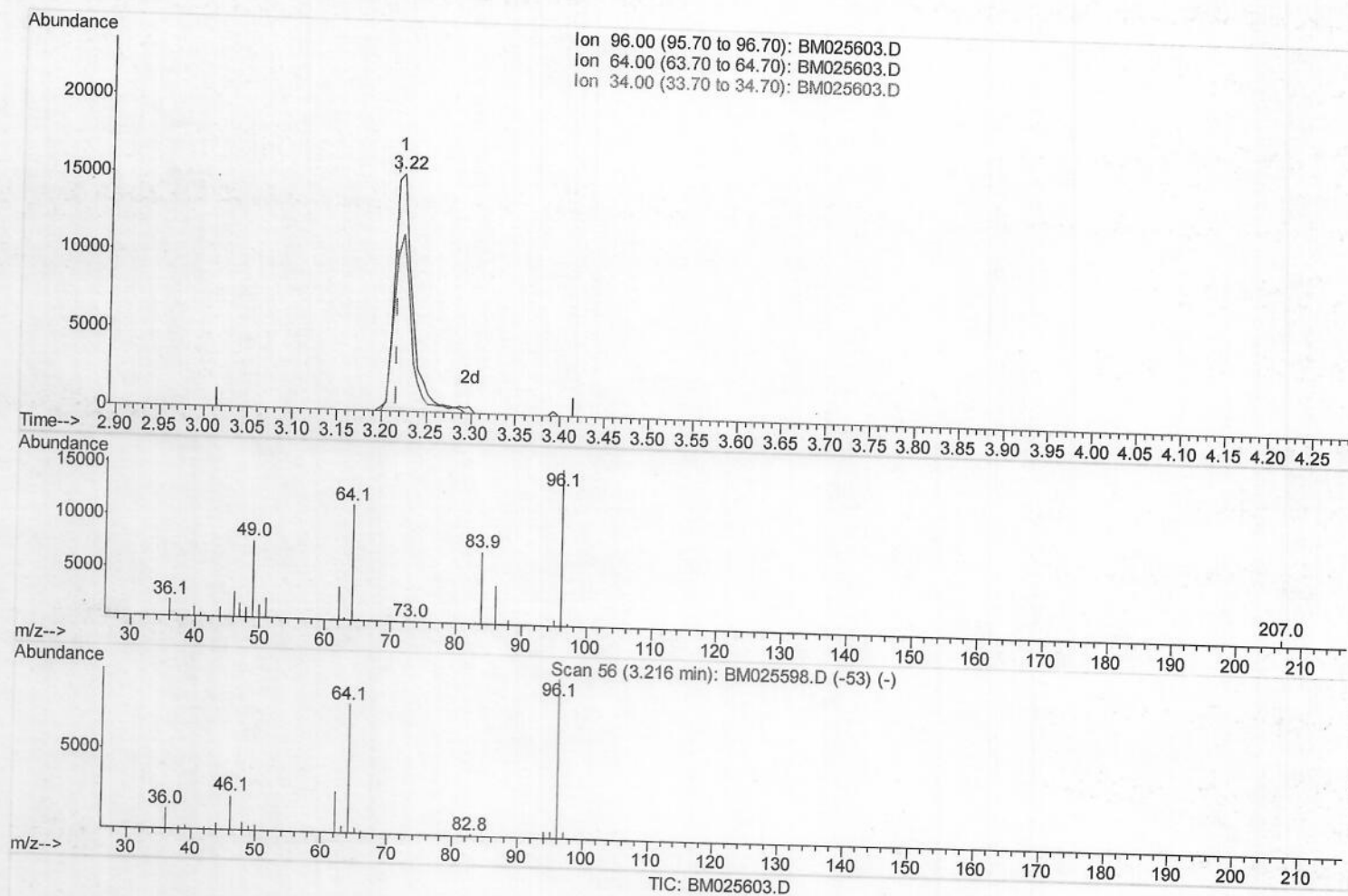
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Manual Integrations
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(3) 1,4-Dioxane-d8 (S)

3.222min (+0.006) 4.56ng/uL

response 20152

Ion	Exp%	Act%
96.00	100	100
64.00	75.60	74.49
34.00	0.00	0.00
0.00	0.00	0.00

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	185506	20.00	ng/ul	0.00
18) Naphthalene-d8	10.40	136	789477	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.27	164	503662	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.01	188	1097216	20.00	ng/ul	0.00
78) Chrysene-d12	21.20	240	1128014	20.00	ng/ul	0.00
86) Perylene-d12	23.38	264	1340580	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	21361m	4.83	ng/uL	0.00
5) Phenol-d5	6.82	99	61669	4.21	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.98	67	92386	11.06	ng/ul	0.00
9) 2-Chlorophenol-d4	7.17	132	118394	9.96	ng/ul	0.00
13) 4-Methylphenol-d8	8.34	113	92507	7.69	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	60274	10.27	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	63872	10.24	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.03	165	129754	10.17	ng/ul	0.00
29) 4-Chloroaniline-d4	10.55	131	21424	1.45	ng/ul	0.00
44) Dimethylphthalate-d6	13.68	166	448304	11.71	ng/ul	0.00
47) Acenaphthylene-d8	13.96	160	478470	10.43	ng/ul	0.00
52) 4-Nitrophenol-d4	14.47	143	25219	3.46	ng/ul	0.00
58) Fluorene-d10	15.26	176	368869	10.98	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.39	200	33192	4.96	ng/ul	0.00
71) Anthracene-d10	17.11	188	550392	10.74	ng/ul	0.00
79) Pyrene-d10	19.40	212	651077	12.02	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.24	264	793892	11.57	ng/ul	0.00
Target Compounds						
6) Phenol	6.85	94	26097	1.707	ng/ul	95
45) Dimethylphthalate	13.73	163	190691	4.786	ng/ul	99
84) Bis(2-ethylhexyl)phthalate	21.14	149	111895	2.500	ng/ul	97

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

JU
 03/25/2020