

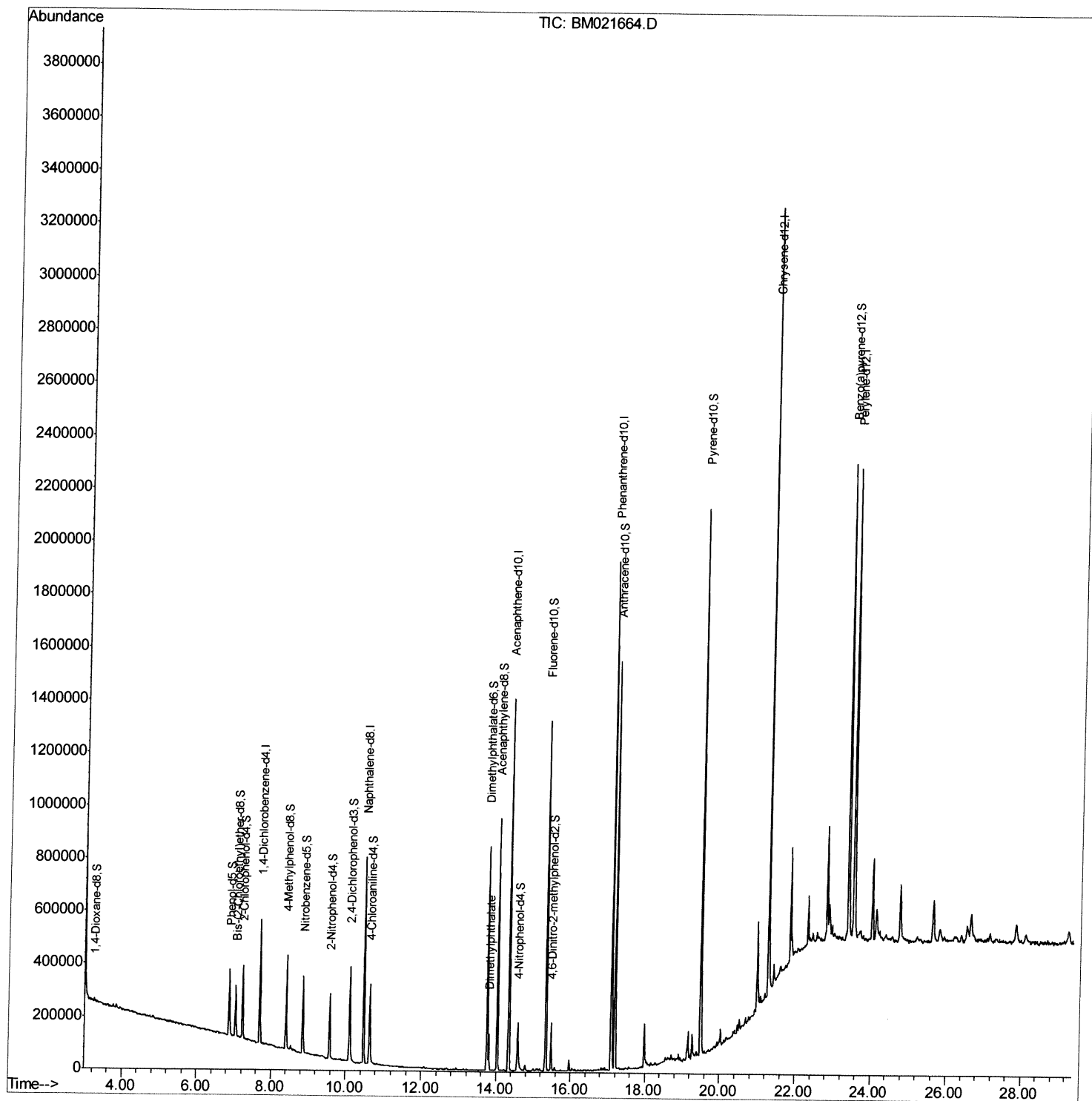
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM072519\
Data File : BM021664.D
Acq On : 26 Jul 2019 08:34
Operator : HP/JU
Sample : K3893-16
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BEP20

Manual Integrations
APPROVED

mohammad
7/26/2019 3:24:40 PM

Quant Time: Jul 26 09:11:36 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 24 01:21:49 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

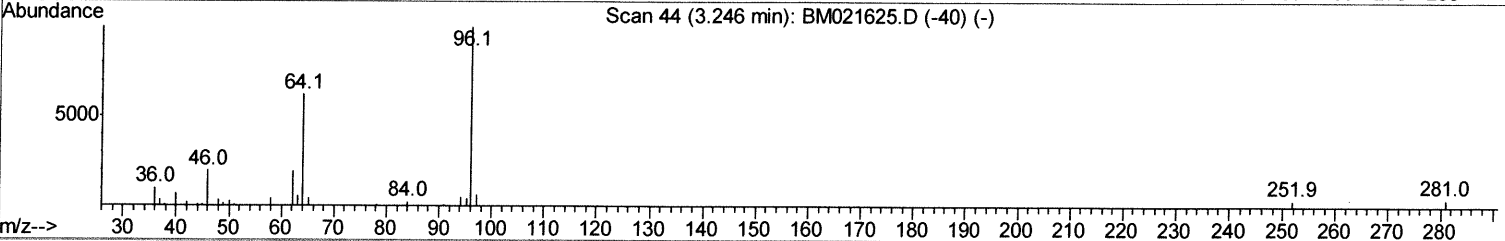
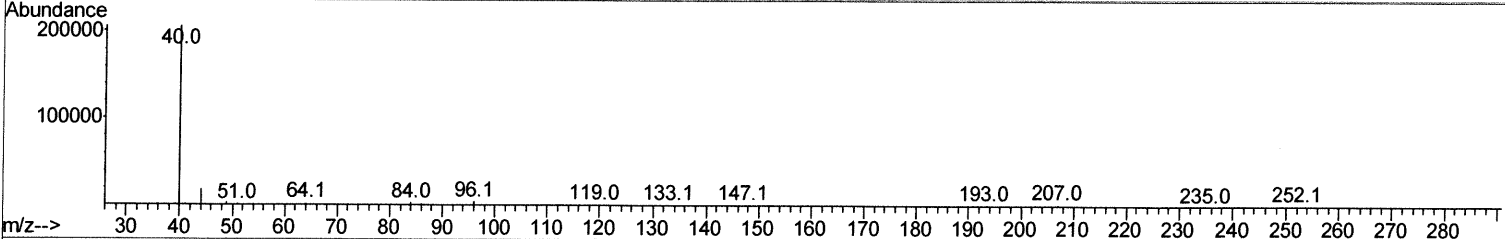
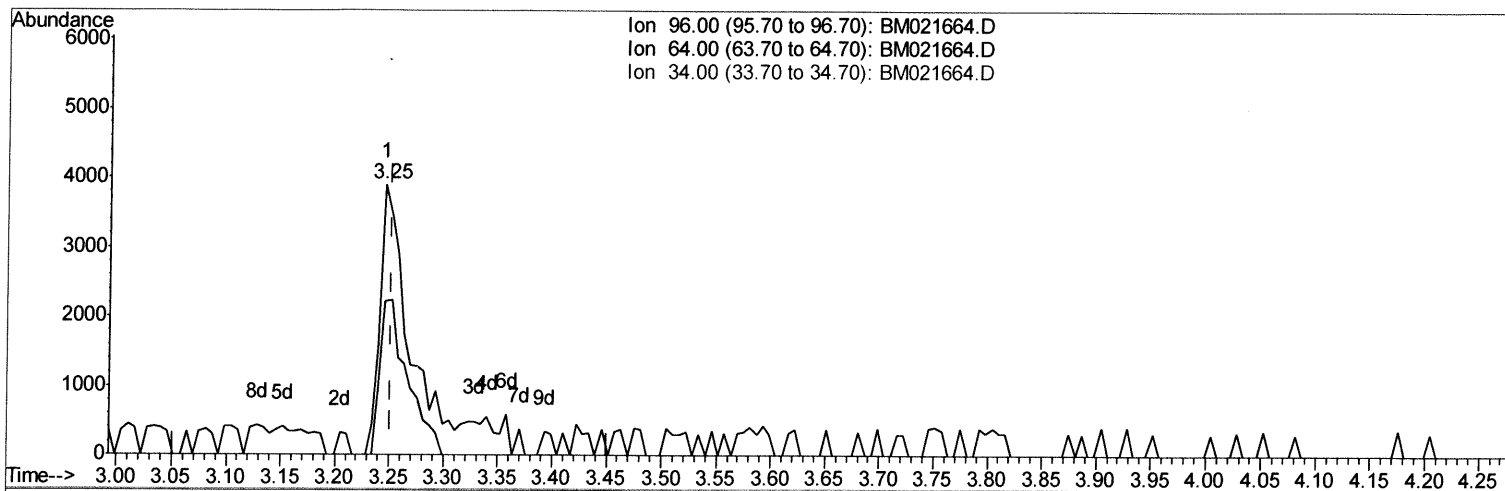
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TIC: BM021664.D

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

3.246min (-0.006) 2.33ng/uL

response 5841

Ion	Exp%	Act%
96.00	100	100
64.00	67.90	56.89
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

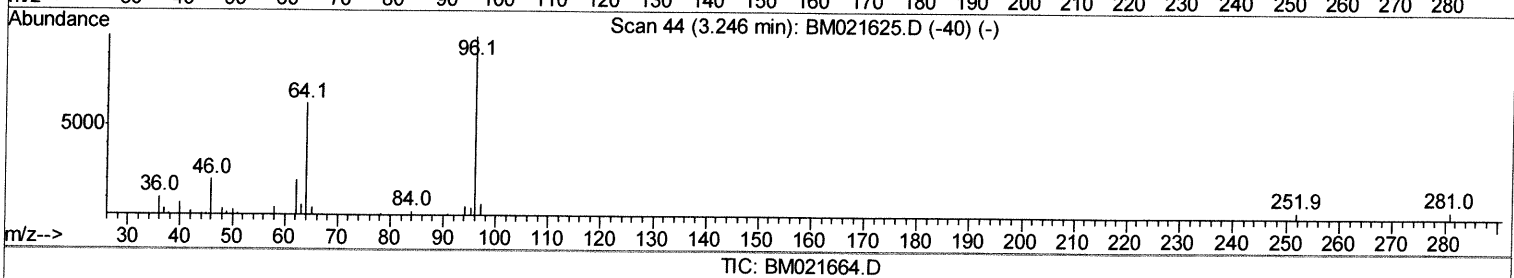
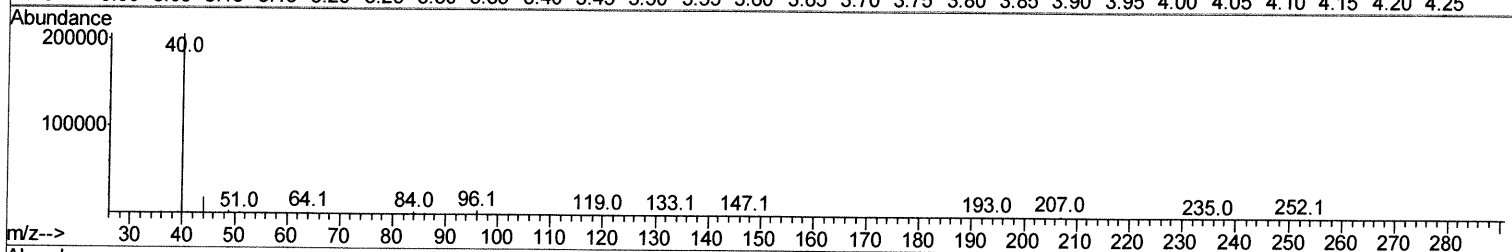
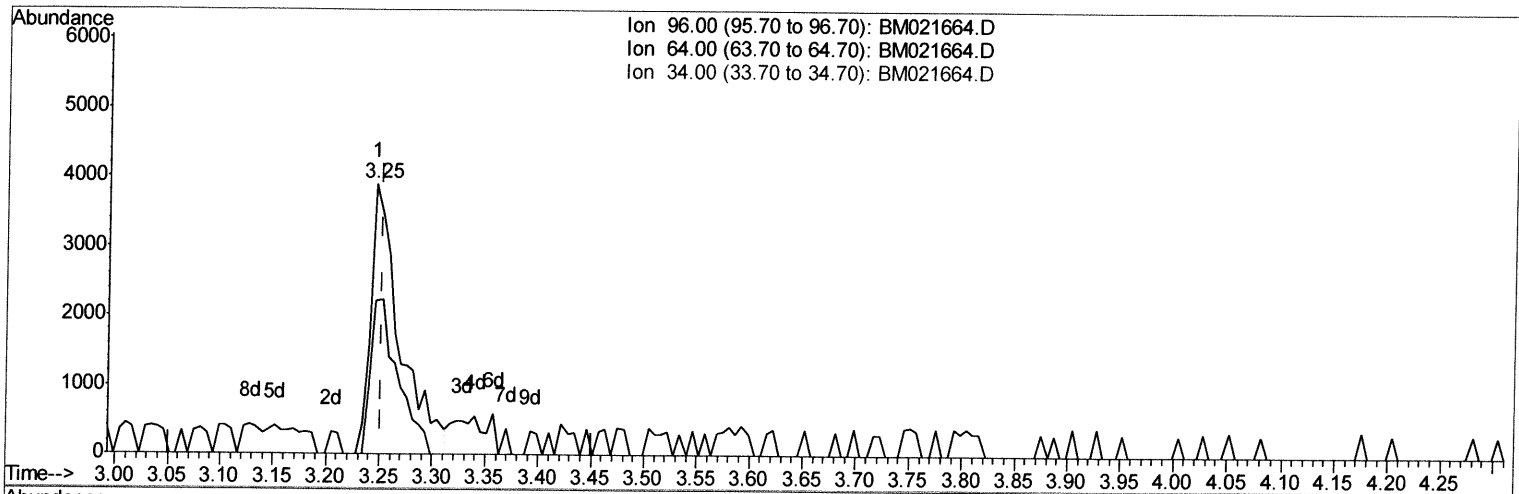
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(3) 1,4-Dioxane-d8 (S)

3.246min (-0.006) 2.90ng/uL m ^{JU} 07/26/19

response 7267

Ion	Exp%	Act%
96.00	100	100
64.00	67.90	56.89
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072519\
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Manual Integrations
 APPROVED

mohammad
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	136563	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	635892	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.34	164	466980	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	1112680	20.00	ng/ul	0.00
77) Chrysene-d12	21.29	240	1301035	20.00	ng/ul	0.00
85) Perylene-d12	23.53	264	1322340	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.25	96	7267m>	2.90	ng/uL	→ 0.00	Jo 07/26/19
5) Phenol-d5	6.87	99	152666	13.18	ng/ul	0.00	
7) Bis-(2-Chloroethyl)ether-d	7.05	67	93044	13.85	ng/ul	0.00	
9) 2-Chlorophenol-d4	7.23	132	128289	14.12	ng/ul	0.00	
13) 4-Methylphenol-d8	8.40	113	134286	13.57	ng/ul	0.00	
19) Nitrobenzene-d5	8.86	128	69807	14.83	ng/ul	0.00	
22) 2-Nitrophenol-d4	9.57	143	76517	15.15	ng/ul	0.00	
26) 2,4-Dichlorophenol-d3	10.11	165	158018	14.03	ng/ul	0.00	
29) 4-Chloroaniline-d4	10.63	131	185320	16.97	ng/ul	0.00	
43) Dimethylphthalate-d6	13.76	166	572216	14.30	ng/ul	0.00	
46) Acenaphthylene-d8	14.03	160	630957	12.97	ng/ul	0.00	
51) 4-Nitrophenol-d4	14.58	143	50341	7.33	ng/ul	0.01	
57) Fluorene-d10	15.34	176	510740	14.15	ng/ul	0.00	
62) 4,6-Dinitro-2-methylphenol	15.48	200	40887	5.87	ng/ul	0.00	
70) Anthracene-d10	17.19	188	848311	15.50	ng/ul	0.00	
78) Pyrene-d10	19.49	212	1067939	16.82	ng/ul	0.00	
89) Benzo(a)pyrene-d12	23.39	264	1079341	15.29	ng/ul	-0.01	

Target Compounds				Ovalue
44) Dimethylphthalate	13.80	163	91626	2.385 ng/ul 100

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