

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM021320\

Quantitation Report (QT Reviewed)

Data File : BM024859.D

Acq On : 13 Feb 2020 17:25

Operator : CG/JU

Sample : L1404-02

Misc :

ALS Vial : 5 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

CB6M6

Manual Integrations
APPROVED

mohammad
2/17/2020 3:46:25 PM

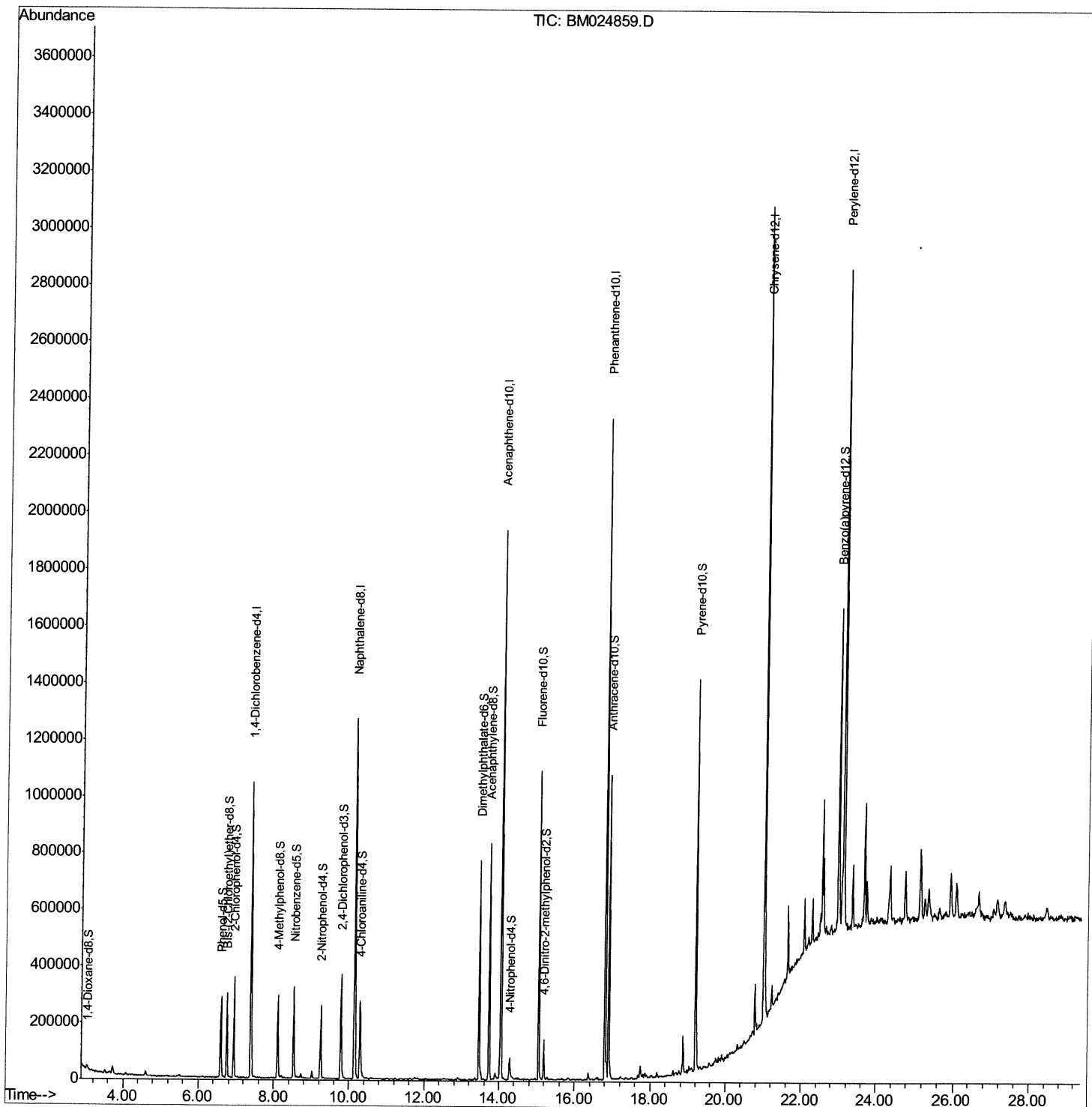
Quant Time: Feb 14 06:09:37 2020

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Feb 14 05:59:53 2020

Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM021320\
Quantitation Report (Qedit)

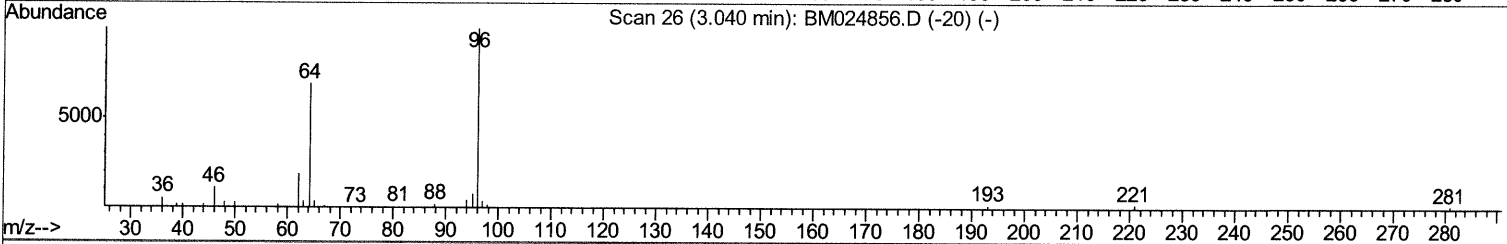
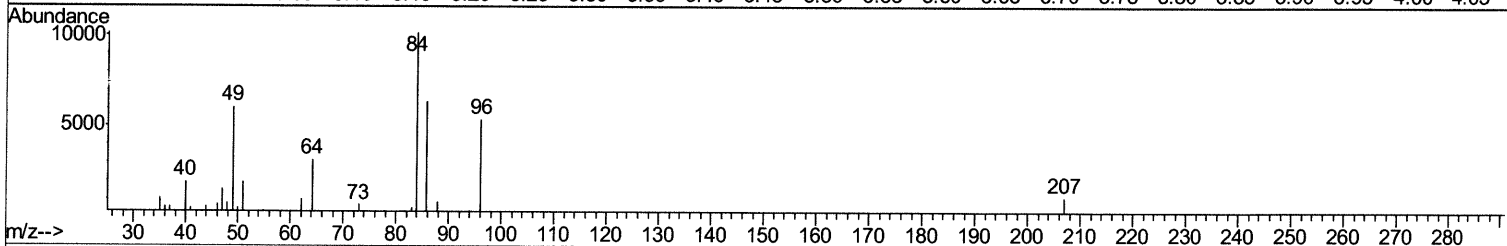
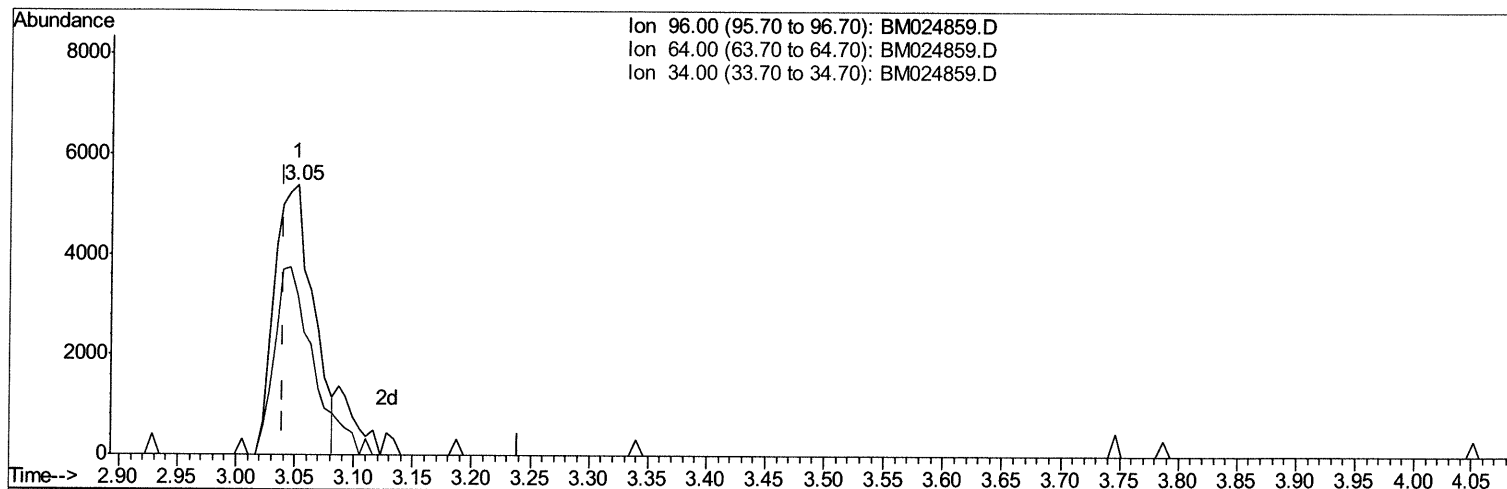
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TIC: BM024859.D

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

3.052min (+0.012) 1.91ng/uL

response 12347

Ion	Exp%	Act%
96.00	100	100
64.00	67.10	58.88
34.00	0.00	0.00
0.00	0.00	0.00

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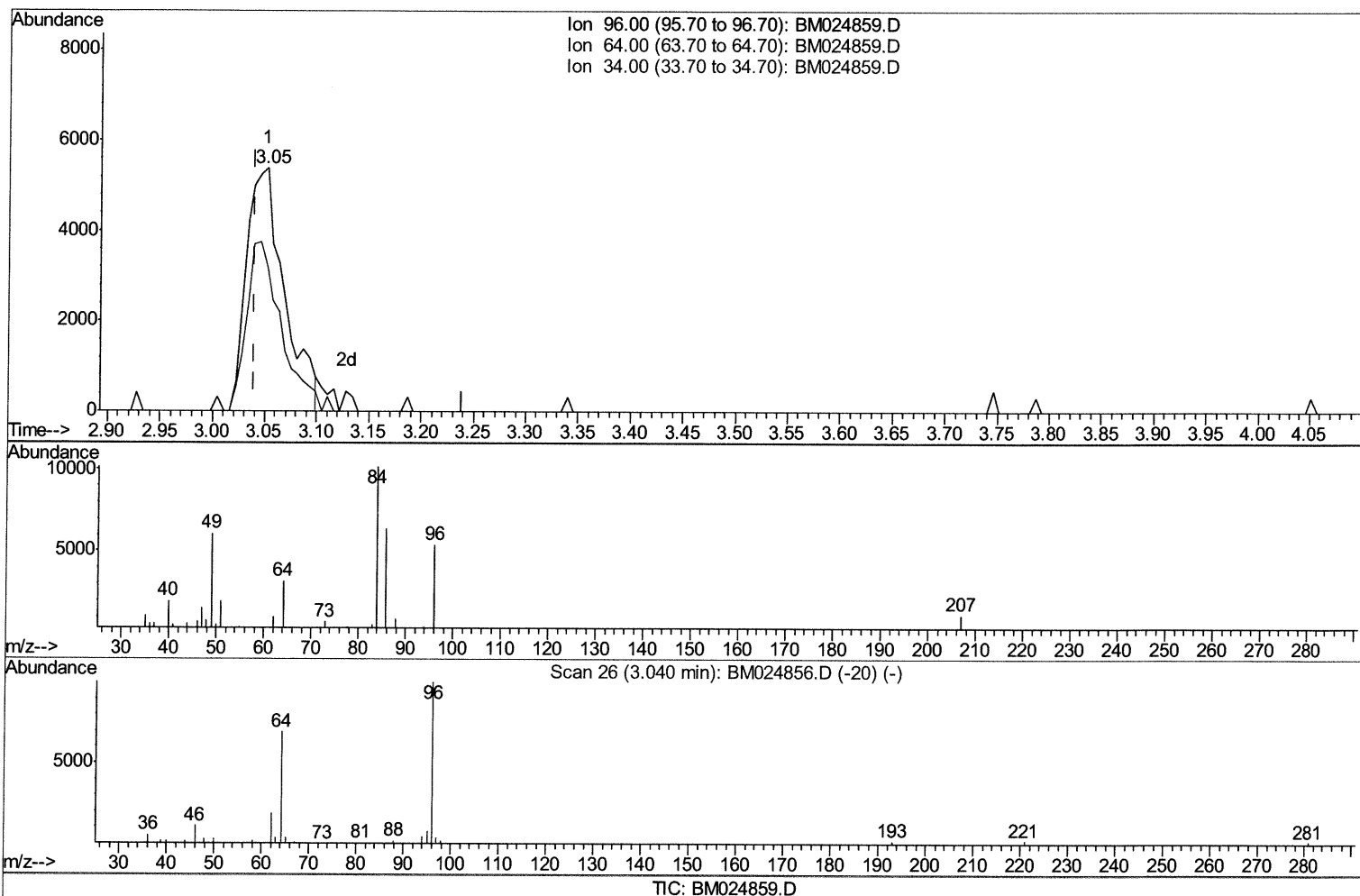
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(3) 1,4-Dioxane-d8 (S)

3.052min (+0.012) 2.09ng/uL m JU 02/17/20

response 13512

Ion	Exp%	Act%
96.00	100	100
64.00	67.10	58.88
34.00	0.00	0.00
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	311581	20.00	ng/ul	0.00
18) Naphthalene-d8	10.15	136	1104195	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.05	164	669167	20.00	ng/ul	0.00
62) Phenanthrene-d10	16.80	188	1387581	20.00	ng/ul	0.00
78) Chrysene-d12	21.01	240	1443250	20.00	ng/ul	0.00
86) Perylene-d12	23.11	264	1638218	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.05	96	13512m >	2.09	ng/uL >	0.01	Jul 21/20
5) Phenol-d5	6.60	99	188907	9.13	ng/ul	0.00	
7) Bis-(2-Chloroethyl)ether-d	6.75	67	136704	11.69	ng/ul	0.00	
9) 2-Chlorophenol-d4	6.94	132	176803	9.53	ng/ul	0.00	
13) 4-Methylphenol-d8	8.11	113	119109	6.82	ng/ul	0.00	
19) Nitrobenzene-d5	8.53	128	85443	10.70	ng/ul	0.00	
22) 2-Nitrophenol-d4	9.25	143	92888	9.85	ng/ul	0.00	
26) 2,4-Dichlorophenol-d3	9.79	165	158633	8.34	ng/ul	0.00	
29) 4-Chloroaniline-d4	10.29	131	177977	10.00	ng/ul	0.00	
44) Dimethylphthalate-d6	13.47	166	549813	10.88	ng/ul	0.00	
47) Acenaphthylene-d8	13.73	160	582969	9.88	ng/ul	0.00	
52) 4-Nitrophenol-d4	14.27	143	33258	4.05	ng/ul	0.00	
58) Fluorene-d10	15.05	176	444149	9.93	ng/ul	0.00	
63) 4,6-Dinitro-2-methylphenol	15.19	200	40388	4.47	ng/ul	0.00	
71) Anthracene-d10	16.90	188	620237	9.79	ng/ul	0.00	
79) Pyrene-d10	19.20	212	709711	9.83	ng/ul	0.00	
90) Benzo(a)pyrene-d12	22.98	264	784738	9.54	ng/ul	0.00	

Target Compounds Qvalue

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