

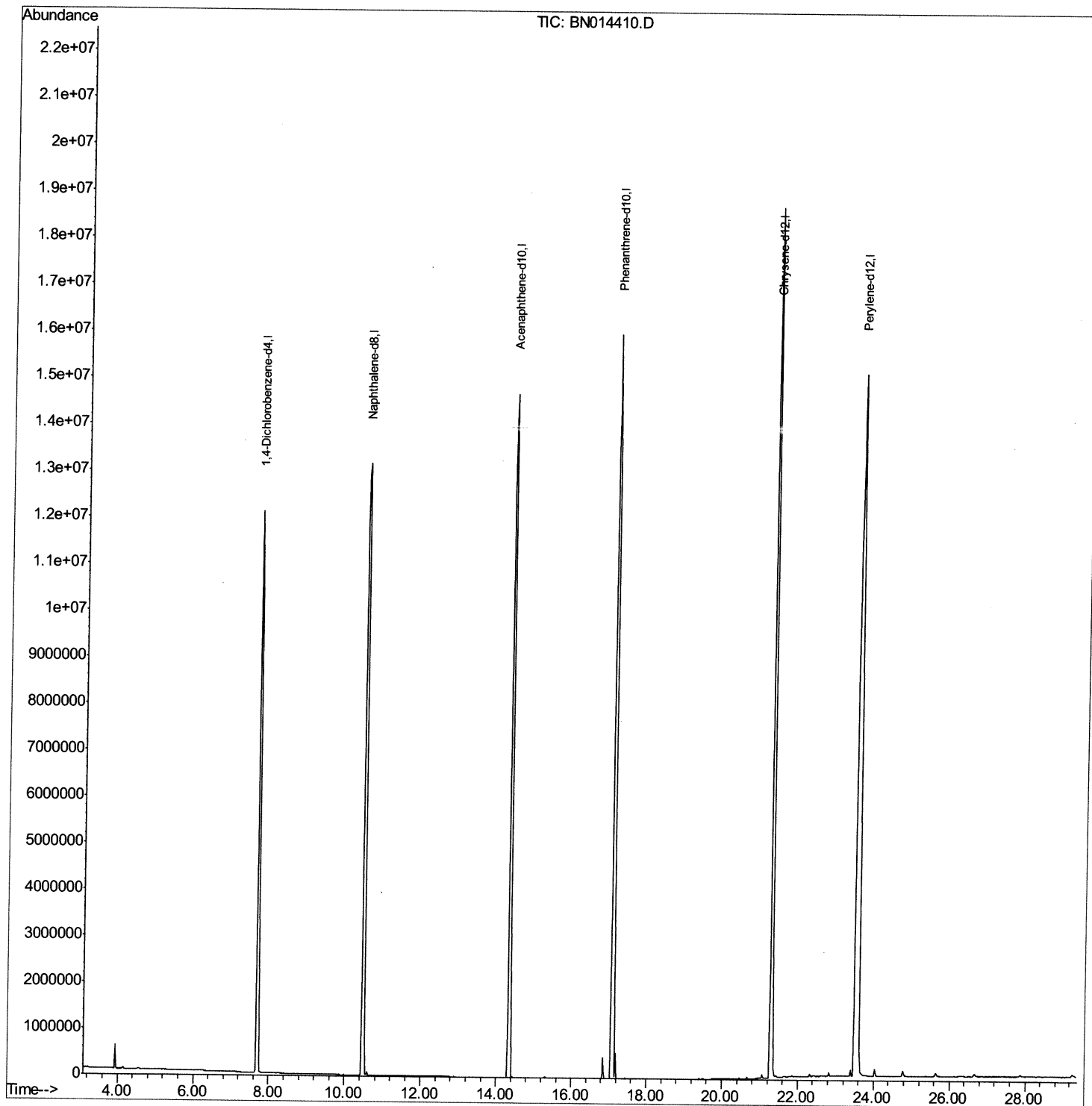
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042421\
Data File : BN014410.D
Acq On : 24 Apr 2021 19:51
Operator : CG/JU
Sample : M2127-20
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E0AA1

Manual Integrations
APPROVED

mohammad
4/26/2021 11:41:25 AM

Quant Time: Apr 26 03:12:47 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Apr 26 02:01:07 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

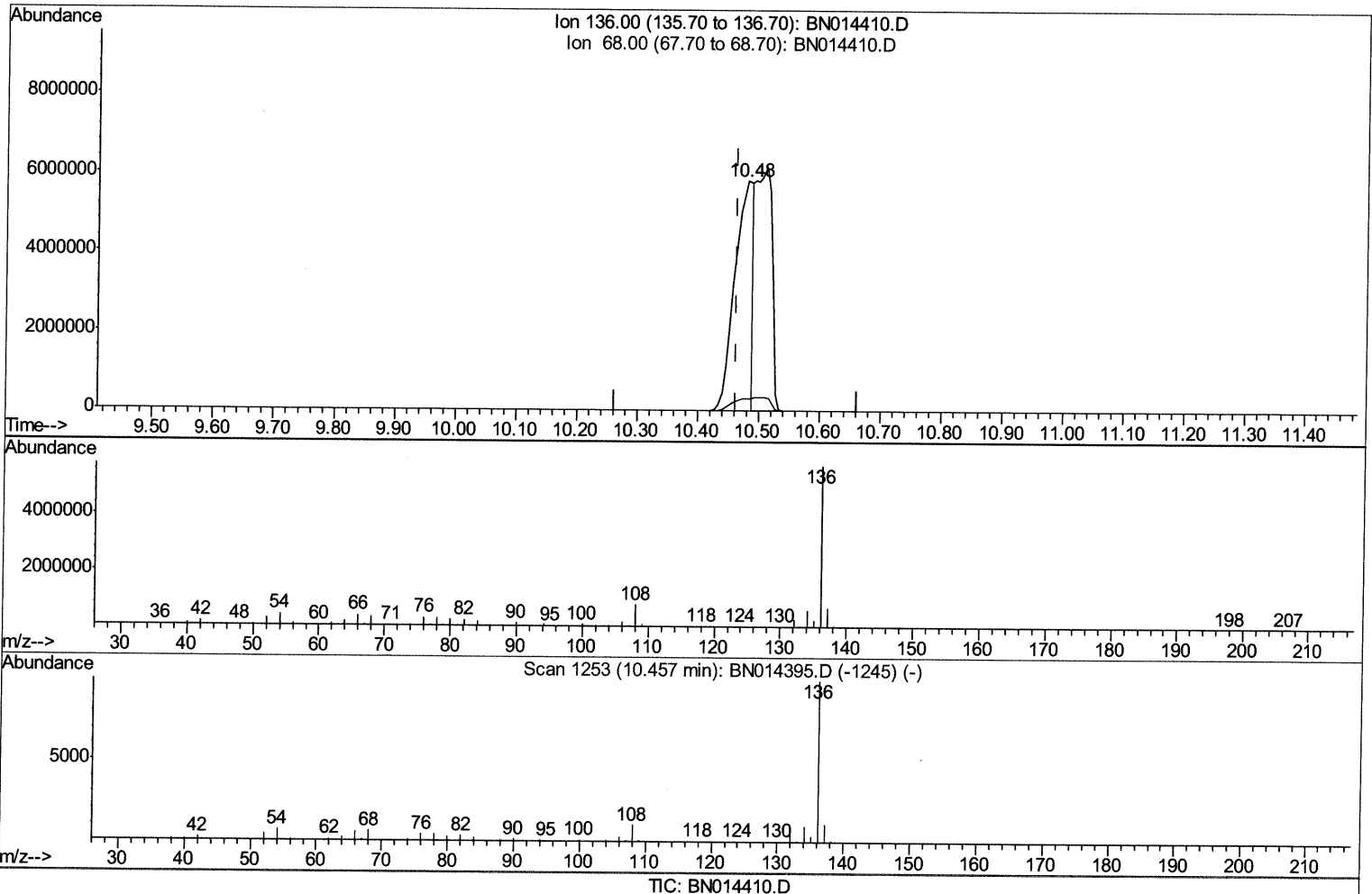
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Quant Time: Apr 26 03:08:36 2021
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(20) Naphthalene-d8 (I)

10.481min (+0.018) 20.00ng/ul

response 11786790

Ion	Exp%	Act%
136.00	100	100
68.00	6.00	5.33
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

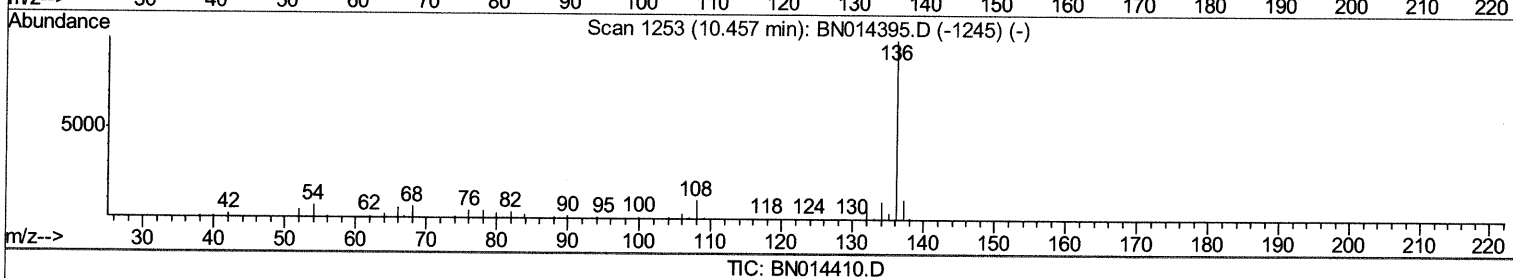
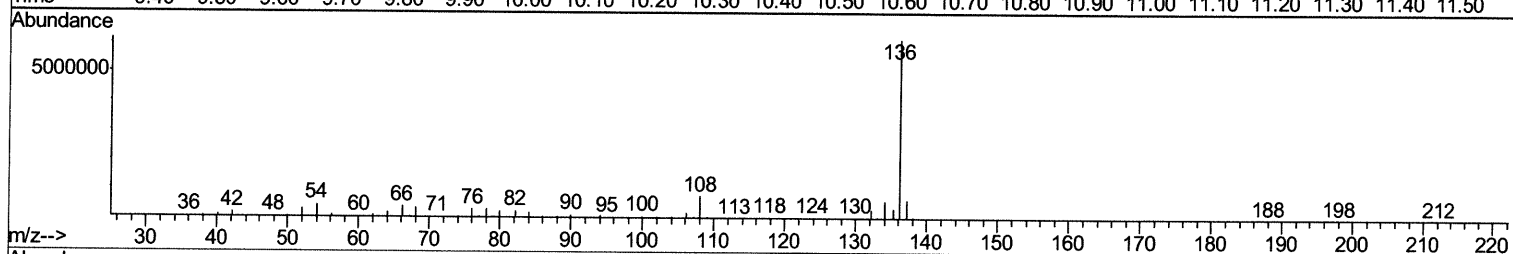
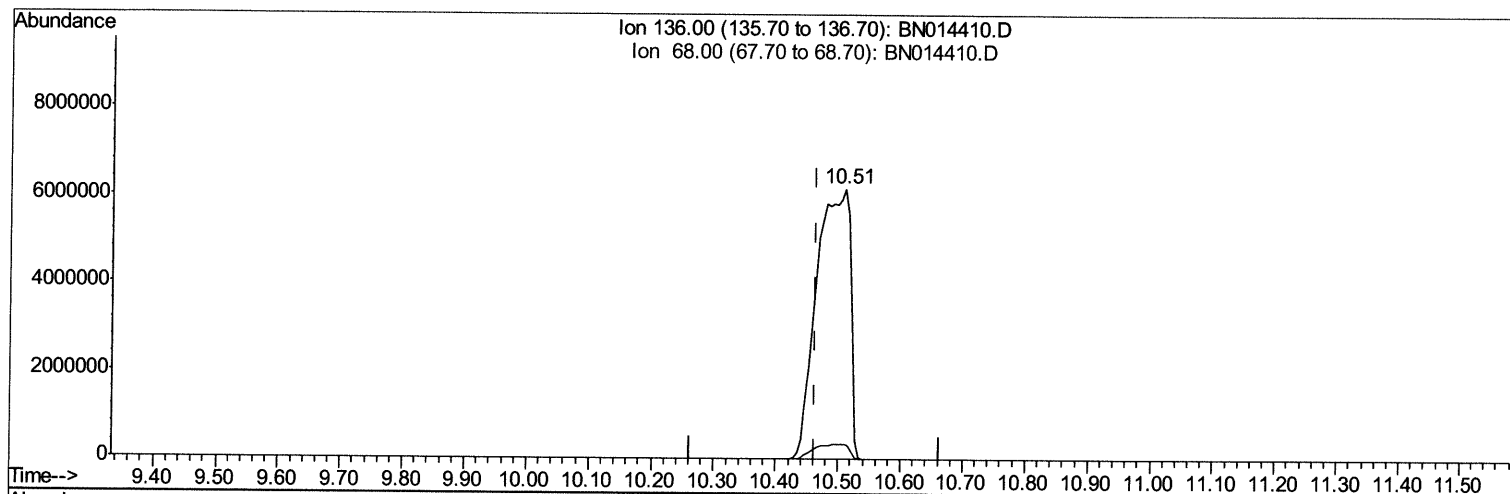
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TIC: BN014410.D

(20) Naphthalene-d8 (I)

10.510min (+0.047) 20.00ng/ul m 05/07/21 JU

response 23415478

Ion	Exp%	Act%
136.00	100	100
68.00	6.00	5.32
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

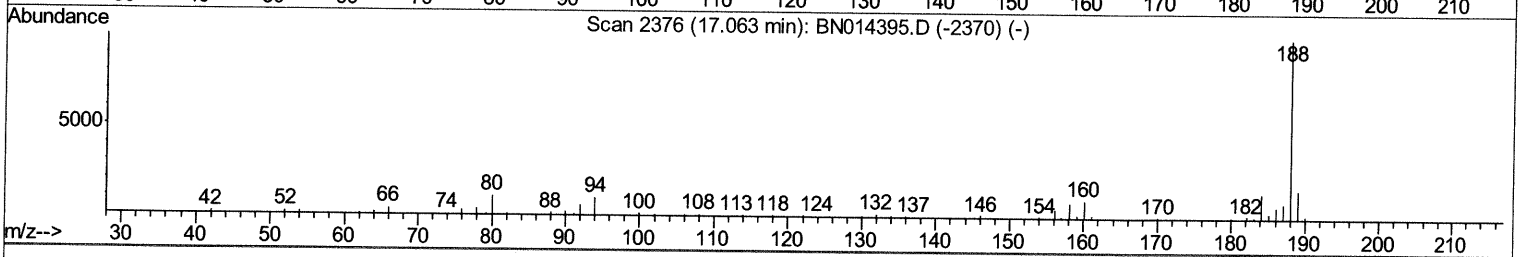
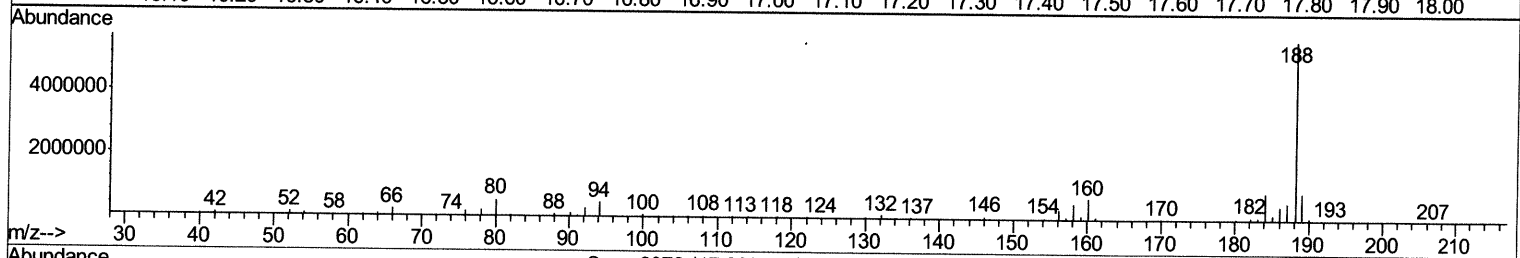
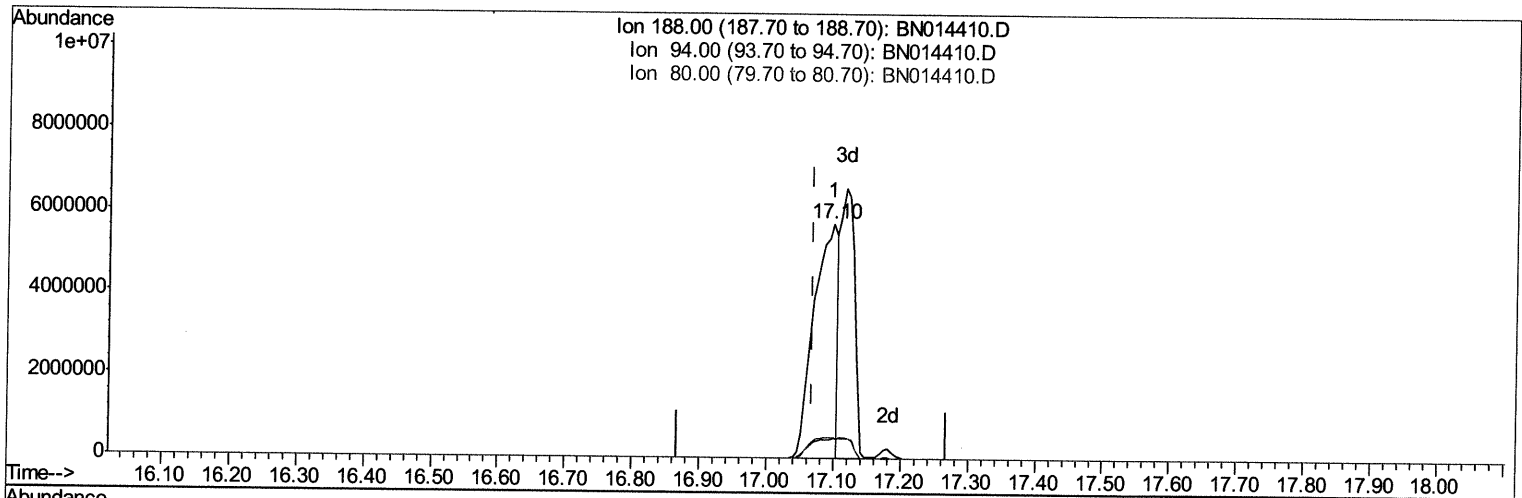
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Data File : BN014410.D
Acq On : 24 Apr 2021 19:51
Operator : CG/JU
Sample : M2127-20
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
E0AA1

Manual Integrations
APPROVED

mohammad
4/26/2021 11:41:25 AM

Quant Time: Apr 26 03:10:03 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Apr 26 02:01:07 2021
Response via : Initial Calibration



TIC: BN014410.D

(64) Phenanthrene-d10 (I)

17.098min (+0.029) 20.00ng/ul

response 14096955

Ion	Exp%	Act%
188.00	100	100
94.00	9.10	8.18
80.00	9.70	9.09
0.00	0.00	0.00

Quantitation Report (Qedit)

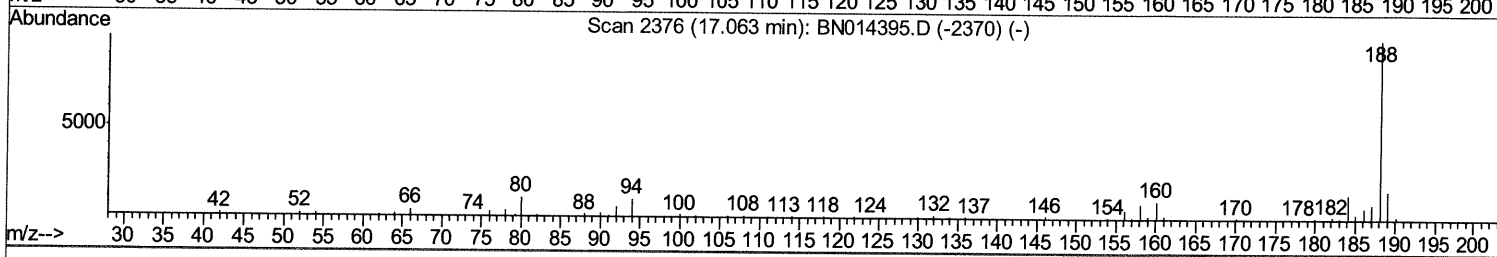
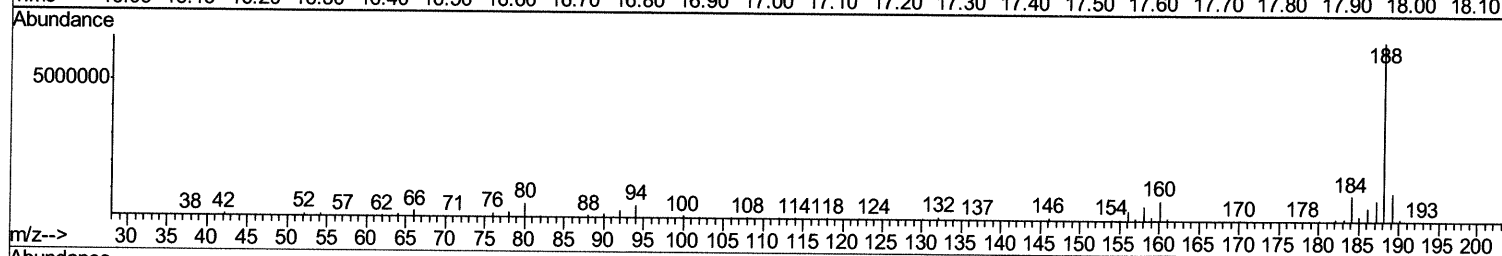
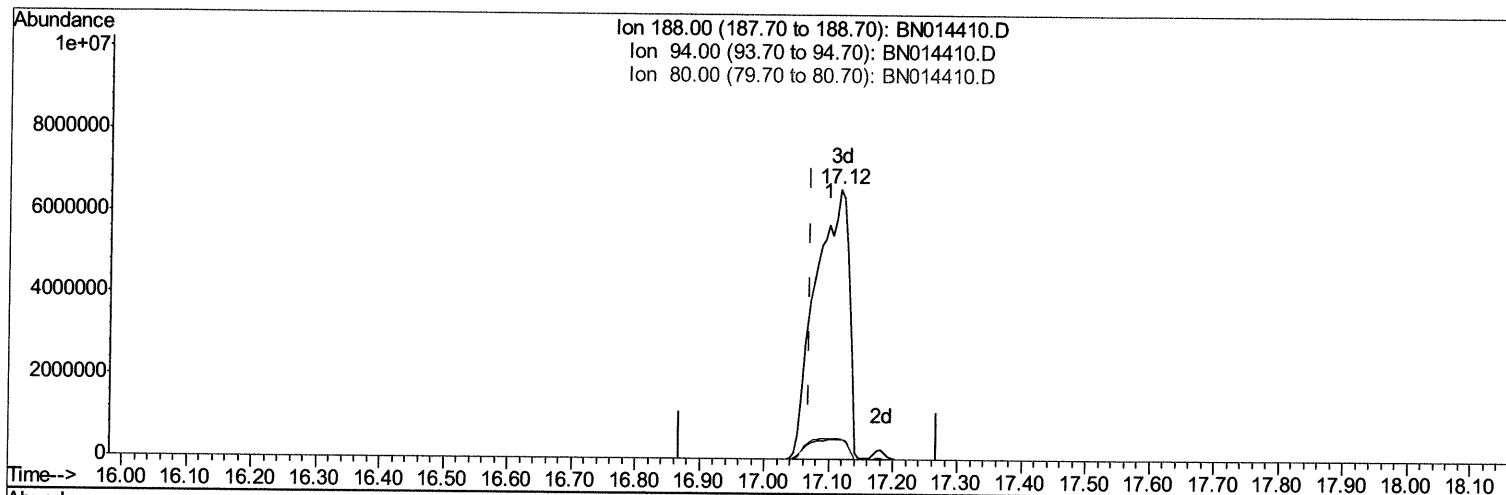
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042421\
Data File : BN014410.D
Acq On : 24 Apr 2021 19:51
Operator : CG/JU
Sample : M2127-20
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E0AA1

Manual Integrations
APPROVED

mohammad
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Quant Time: Apr 26 03:10:03 2021
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TIC: BN014410.D

(64) Phenanthrene-d10 (I)

17.116min (+0.047) 20.00ng/ul m 05/07/2024

response 23516025

Ion	Exp%	Act%
188.00	100	100
94.00	9.10	7.22#
80.00	9.70	7.62#
0.00	0.00	0.00

Quantitation Report (Qedit)

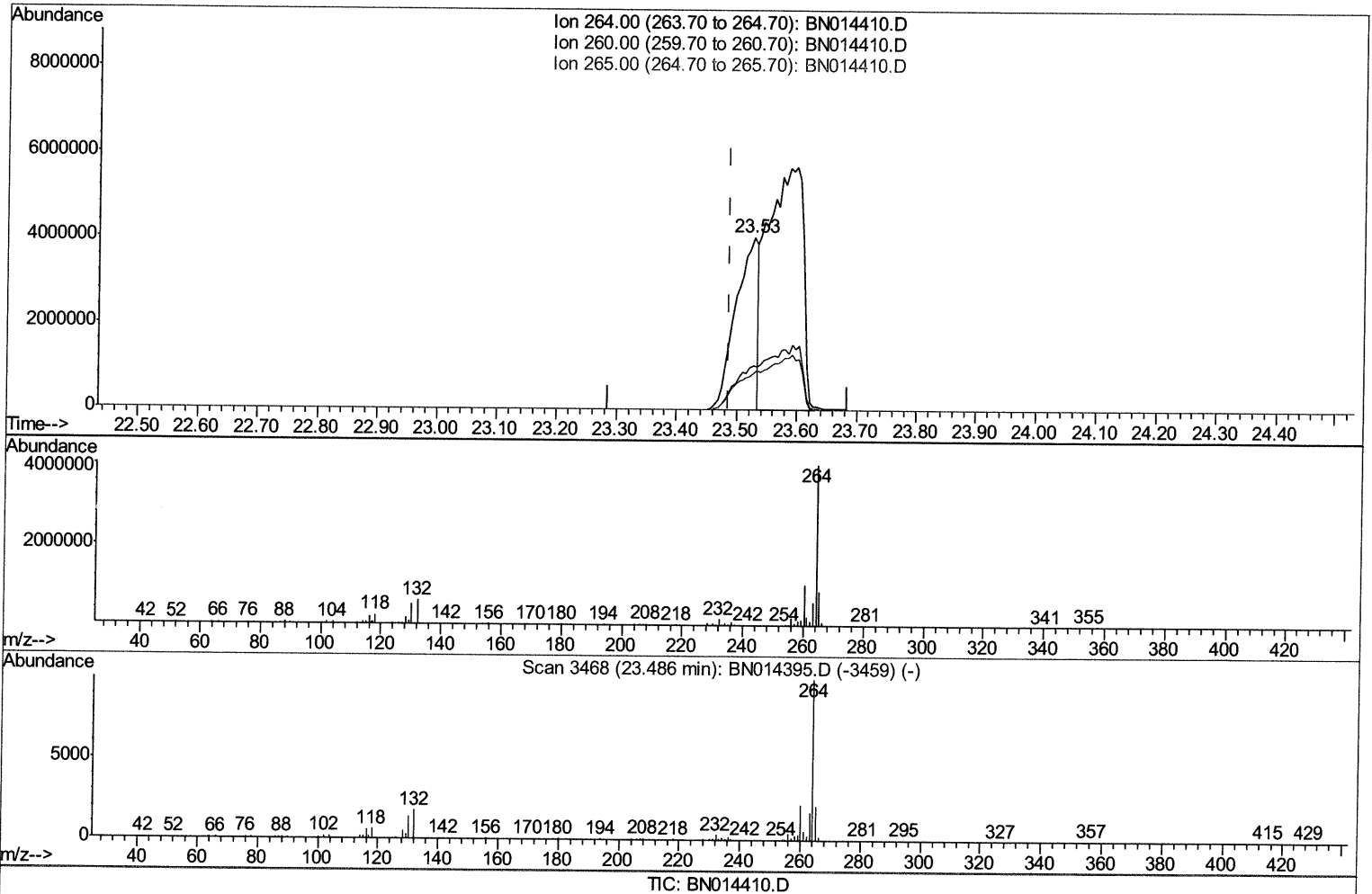
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042421\
 Data File : BN014410.D
 Acq On : 24 Apr 2021 19:51
 Operator : CG/JU
 Sample : M2127-20
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
ClientSampleId :
 E0AA1

Manual Integrations
APPROVED

mohammad
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Quant Time: Apr 26 03:11:13 2021
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(88) Perylene-d12 (I)

23.527min (+0.041) 20.00ng/ul

response 10383579

Ion	Exp%	Act%
264.00	100	100
260.00	21.00	25.69#
265.00	20.00	21.35
0.00	0.00	0.00

Quantitation Report (Qedit)

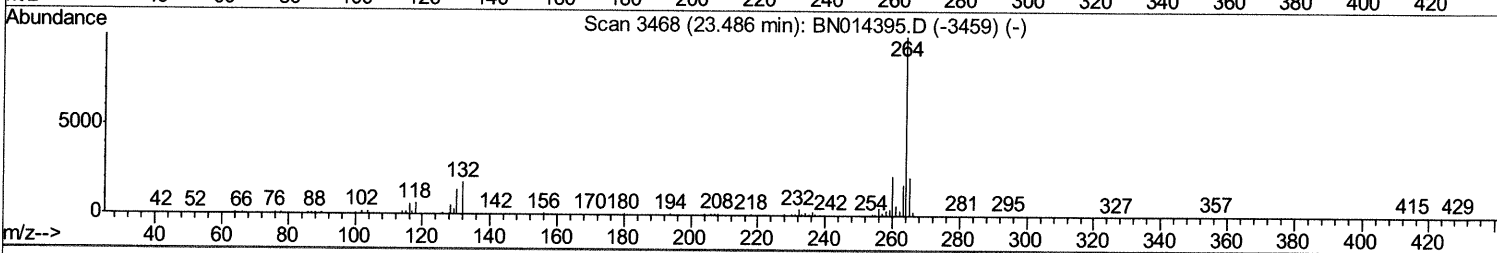
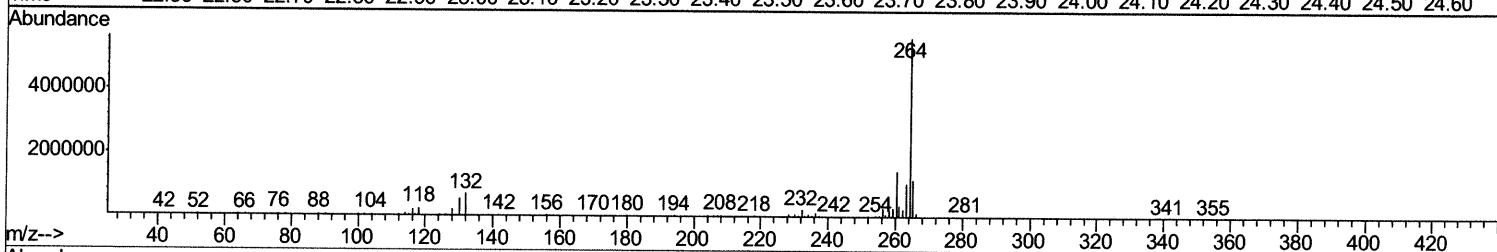
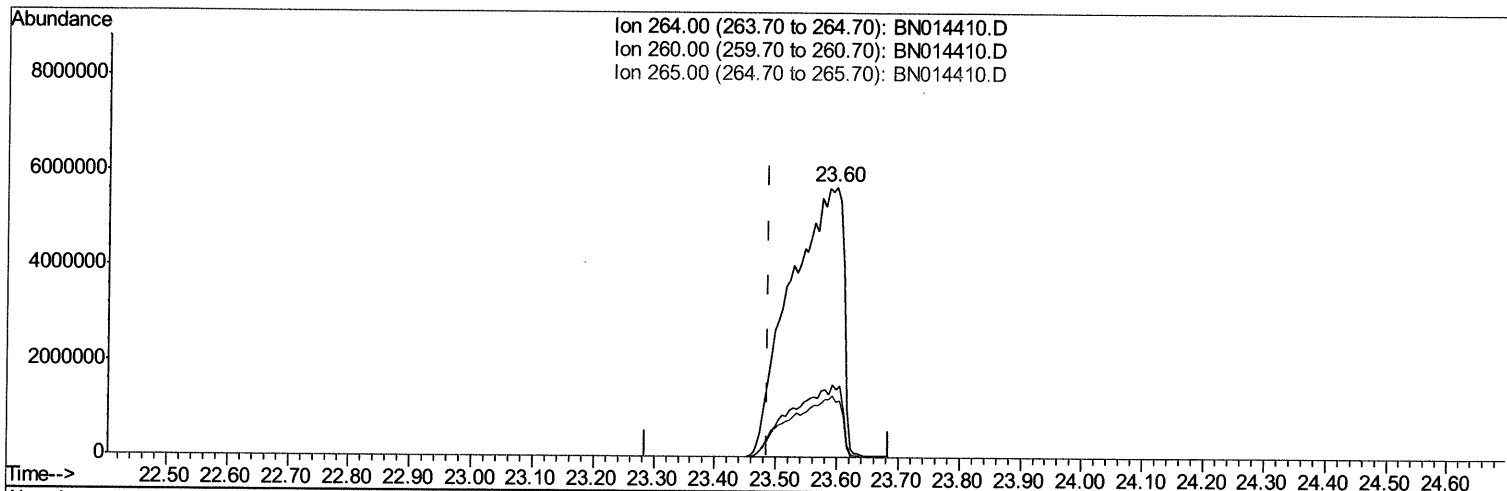
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042421\
 Data File : BN014410.D
 Acq On : 24 Apr 2021 19:51
 Operator : CG/JU
 Sample : M2127-20
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E0AA1

Manual Integrations
 APPROVED

mohammad
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Quant Time: Apr 26 03:11:13 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
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 Response via : Initial Calibration



TIC: BN014410.D

(88) Perylene-d12 (I)

23.598min (+0.112) 20.00ng/ul m 05/07/21JU

response 33582672

Ion	Exp%	Act%
264.00	100	100
260.00	21.00	25.14
265.00	20.00	20.38
0.00	0.00	0.00

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 Operator : CG/JU
 Sample : M2127-20
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	5822232	20.00	ng/ul	0.02
20) Naphthalene-d8	10.51	136	23415478m>	20.00	ng/ul>	0.0505/07/21JU
38) Acenaphthene-d10	14.37	164	12206727	20.00	ng/ul	0.05
64) Phenanthrene-d10	17.12	188	23516025m>	20.00	ng/ul>	0.0505/07/21JU
79) Chrysene-d12	21.32	240	23907288	20.00	ng/ul	0.06
88) Perylene-d12	23.60	264	33582672m>	20.00	ng/ul>	0.1105/07/21JU
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.21	96	7683	0.05	ng/ul	0.00
4) Pyridine-d5	0.00	84	0d	0.00	ng/ul	
7) Phenol-d5	0.00	99	0	0.00	ng/ul	
9) Bis-(2-Chloroethyl)ether-d	0.00	67	0	0.00	ng/ul	
11) 2-Chlorophenol-d4	0.00	132	0	0.00	ng/ul	
15) 4-Methylphenol-d8	0.00	113	0	0.00	ng/ul	
21) Nitrobenzene-d5	0.00	128	0	0.00	ng/ul	
24) 2-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
28) 2,4-Dichlorophenol-d3	0.00	165	0	0.00	ng/ul	
31) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
46) Dimethylphthalate-d6	0.00	166	0	0.00	ng/ul	
49) Acenaphthylene-d8	0.00	160	0d	0.00	ng/ul	
54) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
60) Fluorene-d10	15.32	176	5732	0.01	ng/ul	0.00
65) 4,6-Dinitro-2-methylphenol	0.00	200	0	0.00	ng/ul	
73) Anthracene-d10	17.18	188	311374	0.28	ng/ul	0.02
81) Pyrene-d10	0.00	212	0d	0.00	ng/ul	
92) Benzo(a)pyrene-d12	0.00	264	0d	0.00	ng/ul	

Target Compounds Ovalue

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