

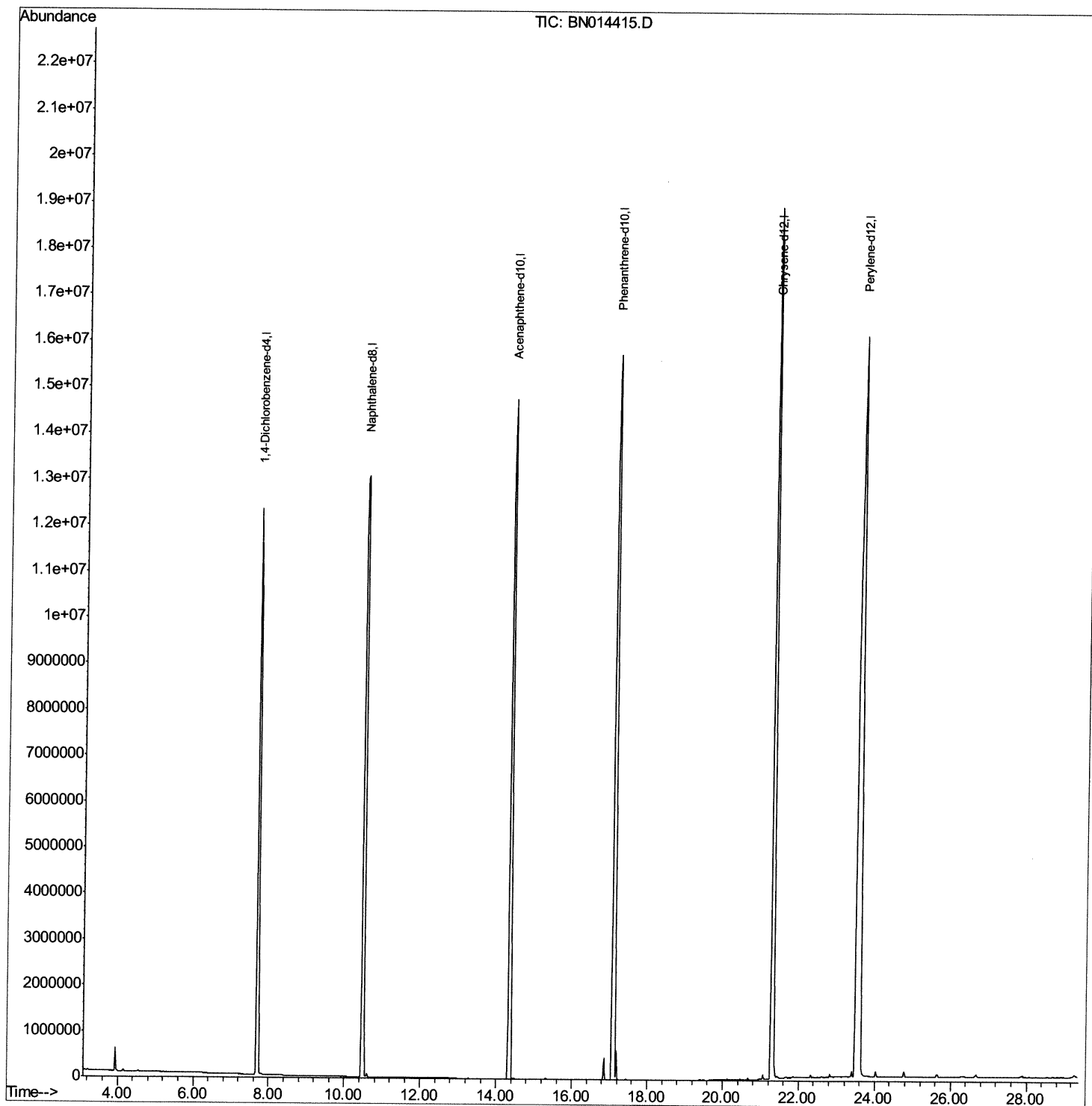
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042421\
Data File : BN014415.D
Acq On : 24 Apr 2021 22:49
Operator : CG/JU
Sample : M2127-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E0AB6

Manual Integrations
APPROVED

mohammad
4/26/2021 11:42:55 AM

Quant Time: Apr 26 03:29:28 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 23 12:06:34 2021
Response via : Initial Calibration



Quantitation Report (Qedit)

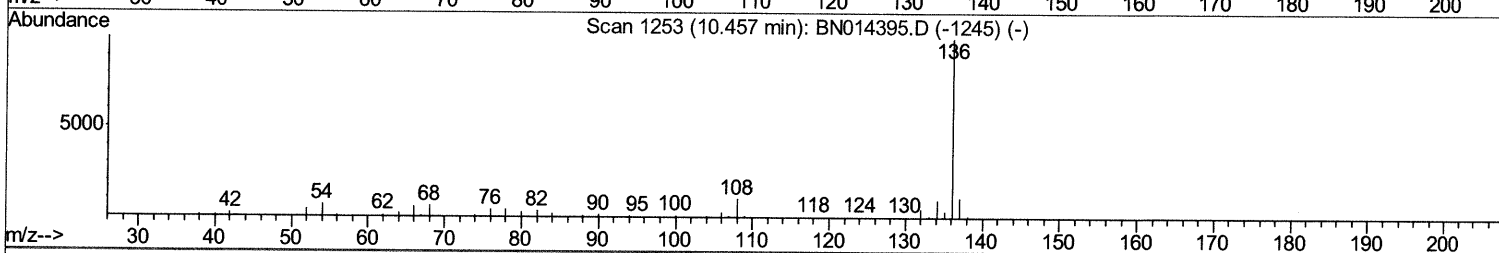
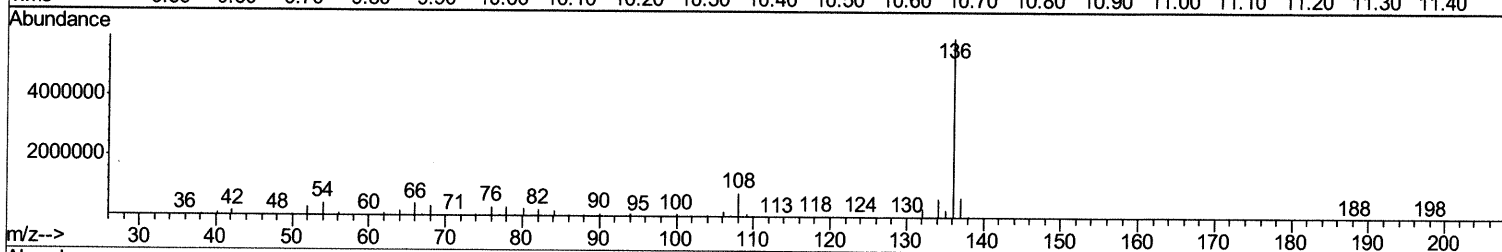
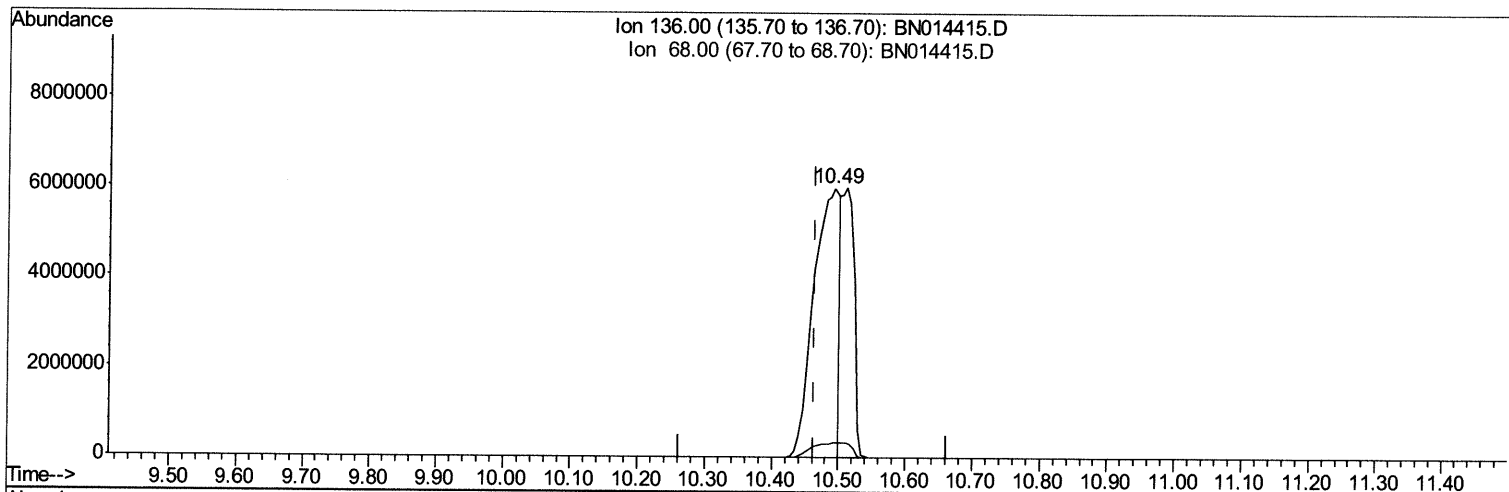
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Quant Time: Apr 26 01:52:50 2021
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TIC: BN014415.D

(20) Naphthalene-d8 (I)

10.493min (+0.030) 20.00ng/ul

response 15770735

Ion	Exp%	Act%
136.00	100	100
68.00	6.00	5.34
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

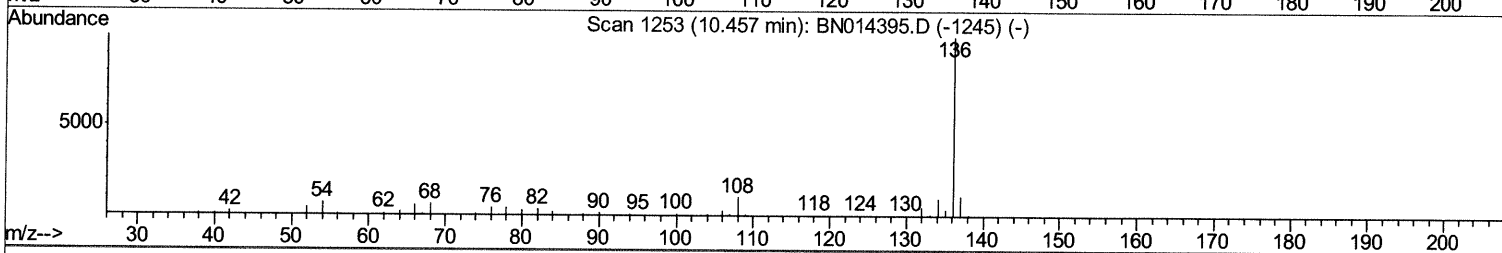
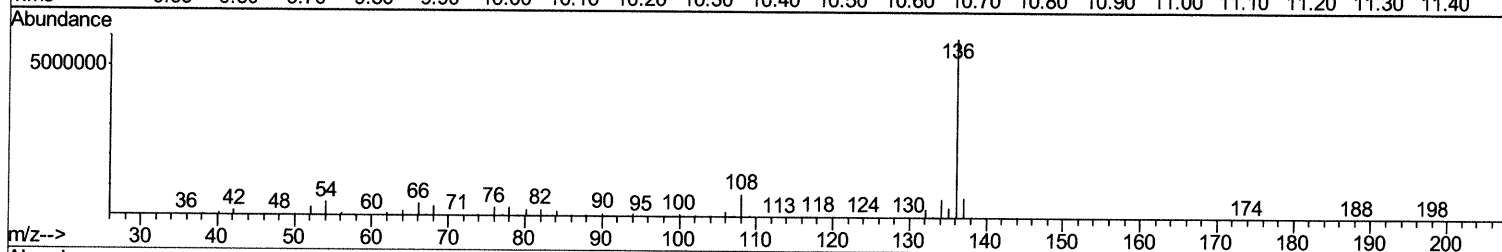
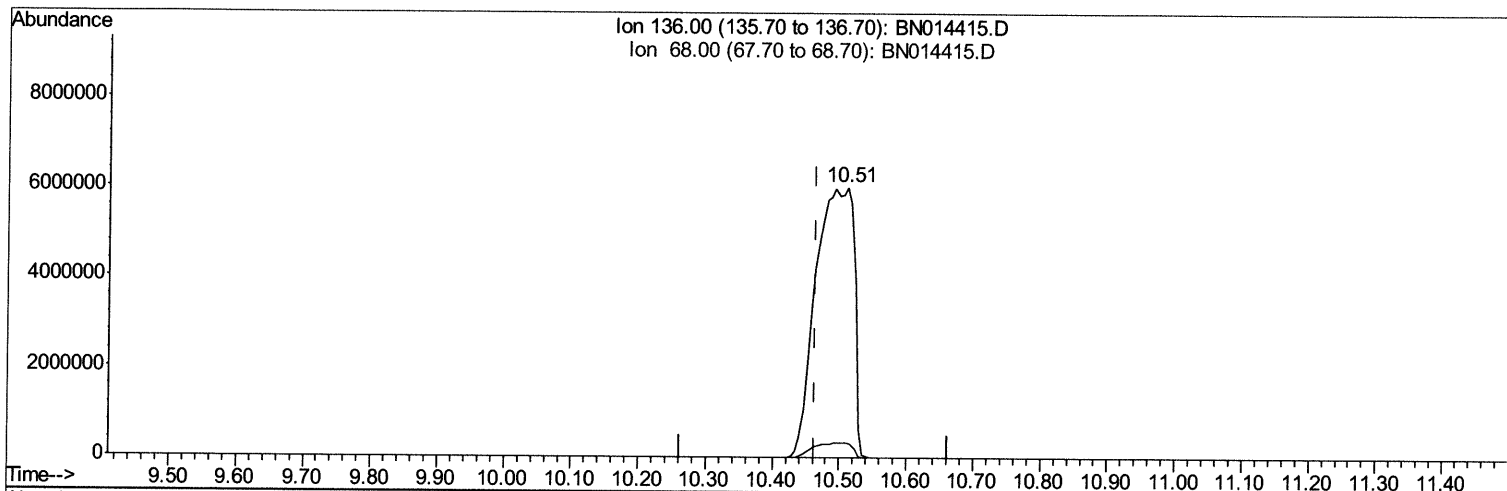
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Manual Integrations
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TIC: BN014415.D

(20) Naphthalene-d8 (I)

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

response 23605343

Ion	Exp%	Act%
136.00	100	100
68.00	6.00	5.50
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

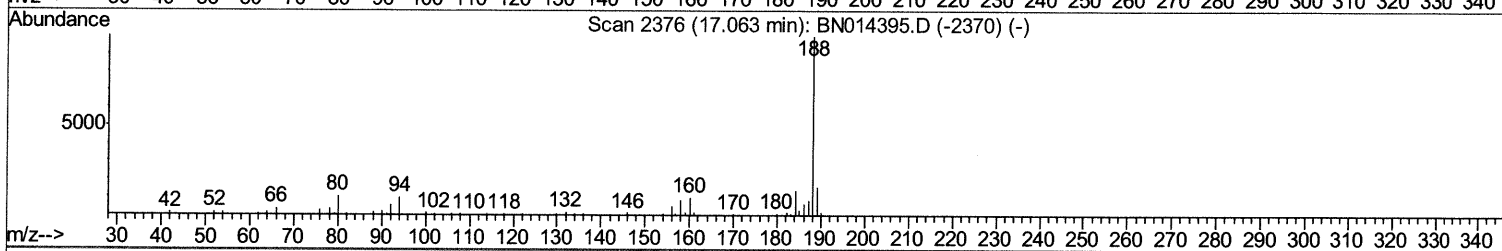
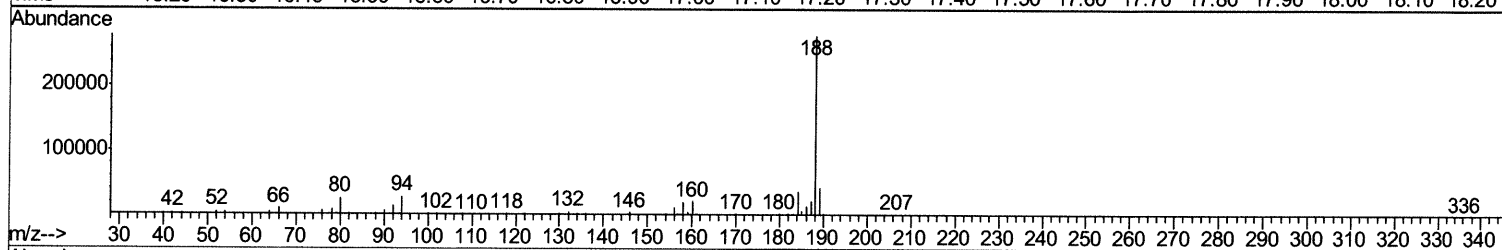
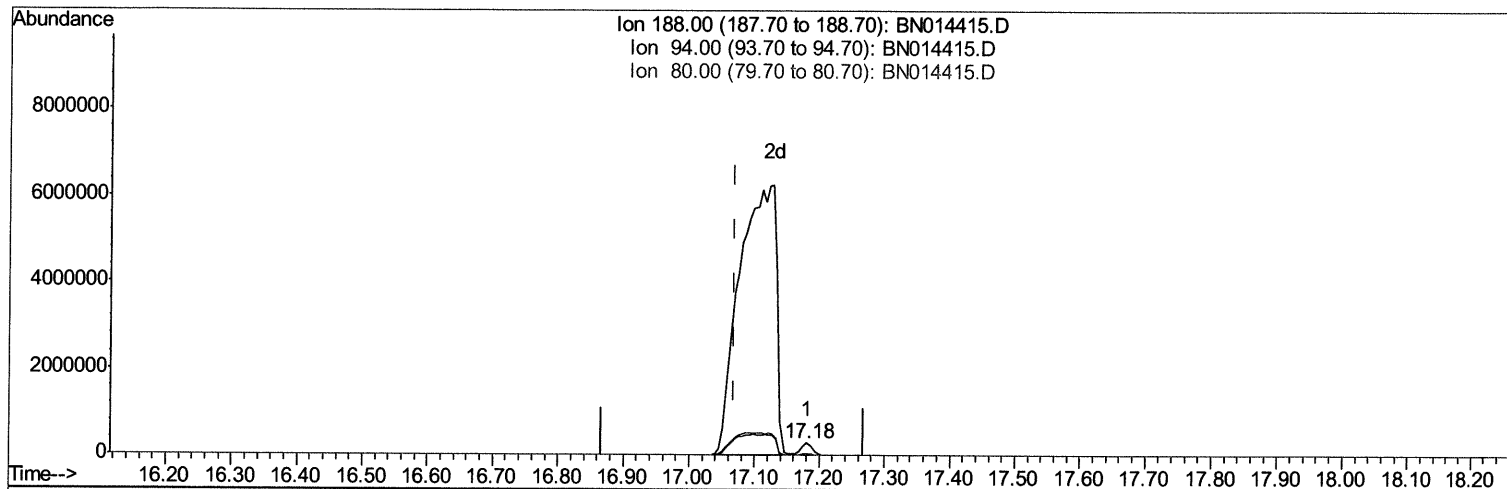
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Sample : M2127-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

mohammad
4/26/2021 11:42:55 AM

Quant Time: Apr 26 03:26:31 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
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TIC: BN014415.D

(64) Phenanthrene-d10 (I)

17.181min (+0.112) 20.00ng/ul

response 339357

Ion	Exp%	Act%
188.00	100	100
94.00	9.10	9.79
80.00	9.70	9.20
0.00	0.00	0.00

Quantitation Report (Qedit)

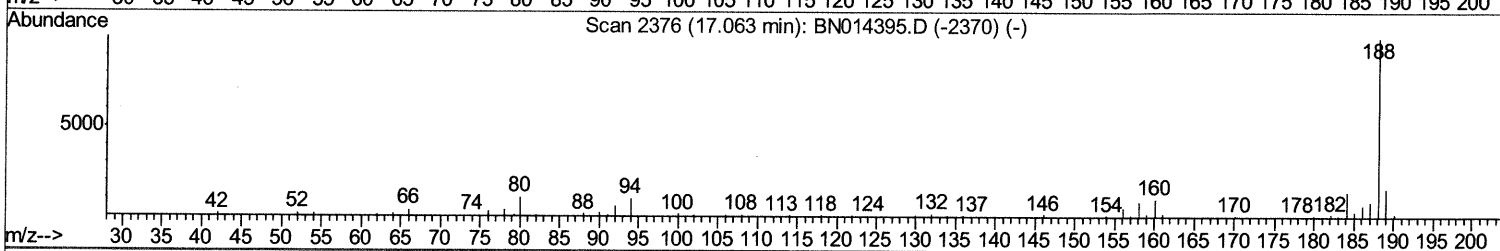
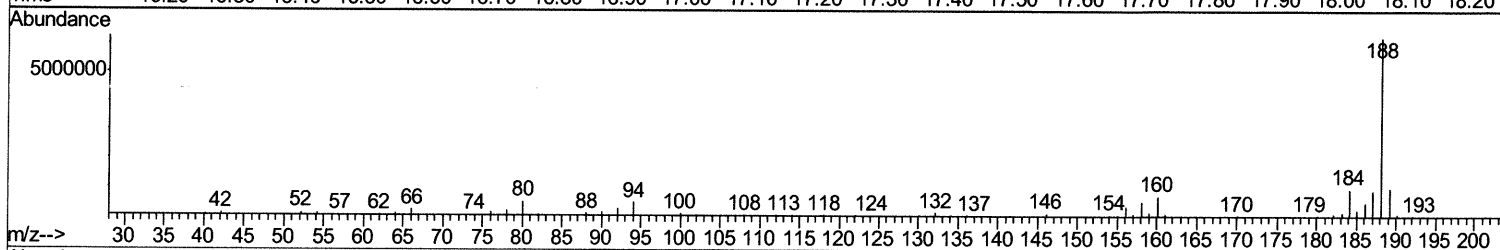
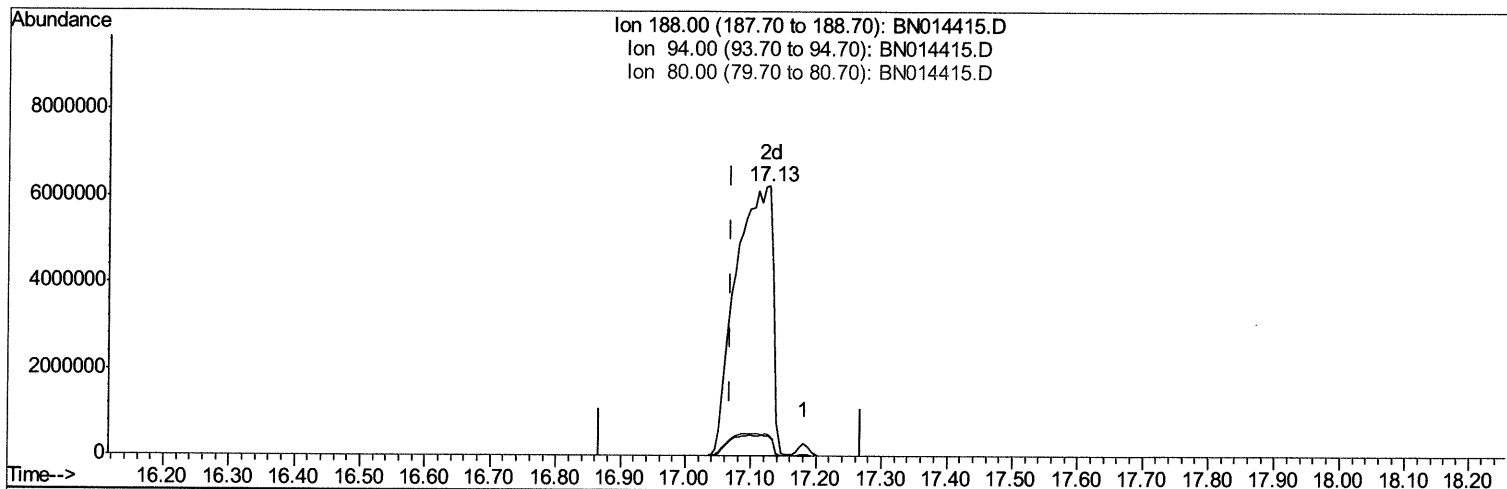
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042421\
 Data File : BN014415.D
 Acq On : 24 Apr 2021 22:49
 Operator : CG/JU
 Sample : M2127-15
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E0AB6

Manual Integrations
 APPROVED

mohammad
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 QLast Update : Fri Apr 23 12:06:34 2021
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TIC: BN014415.D

(64) Phenanthrene-d10 (I)

17.128min (+0.059) 20.00ng/ul m 05/01/21 JU

response 24569654

Ion	Exp%	Act%
188.00	100	100
94.00	9.10	7.39
80.00	9.70	7.66#
0.00	0.00	0.00

Quantitation Report (Qedit)

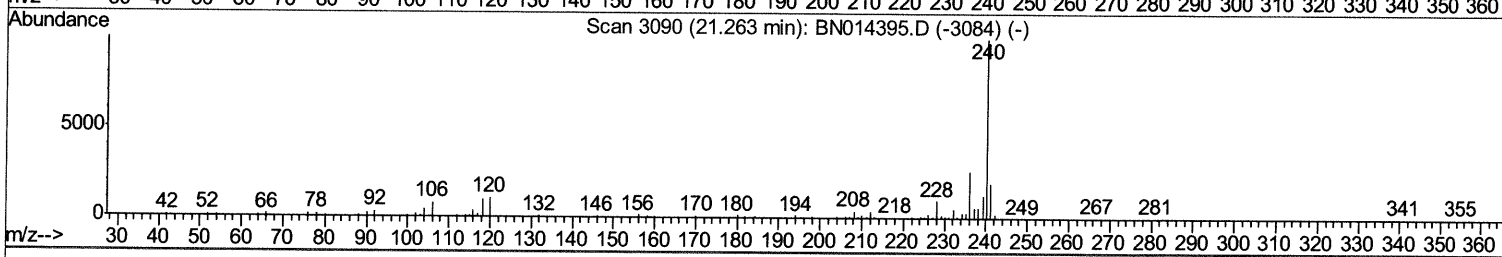
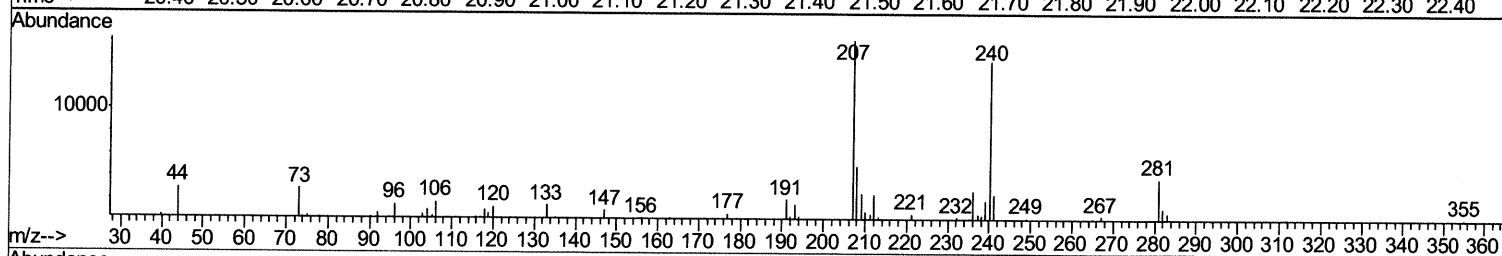
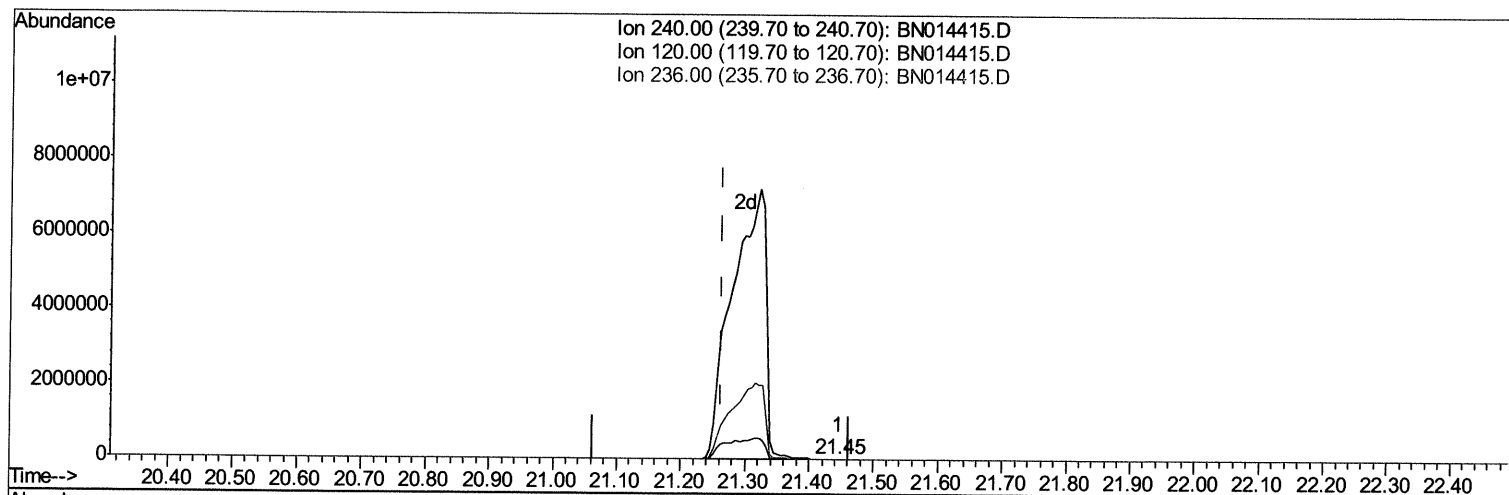
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042421\
Data File : BN014415.D
Acq On : 24 Apr 2021 22:49
Operator : CG/JU
Sample : M2127-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E0AB6

Manual Integrations
APPROVED

mohammad
4/26/2021 11:42:55 AM

Quant Time: Apr 26 03:27:37 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-BN041521.M
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Response via : Initial Calibration



TIC: BN014415.D

(79) Chrysene-d12 (I)

21.445min (+0.182) 20.00ng/ul

response 15666

Ion	Exp%	Act%
240.00	100	100
120.00	10.80	9.33
236.00	25.50	19.40#
0.00	0.00	0.00

Quantitation Report (Qedit)

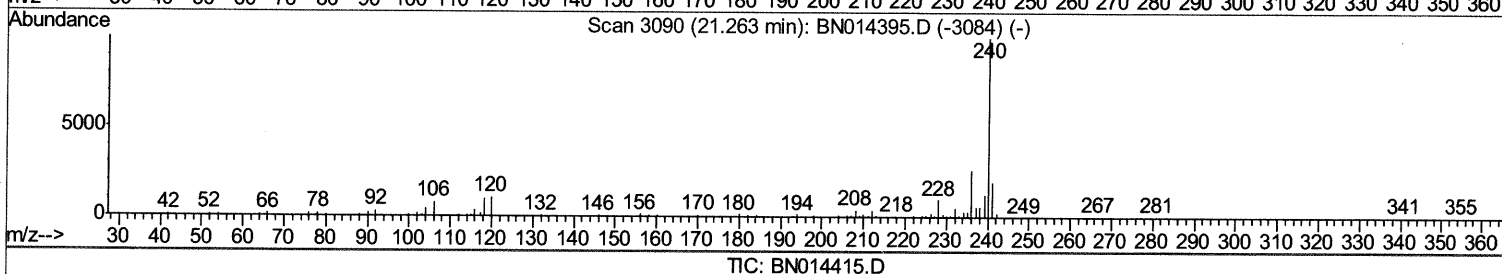
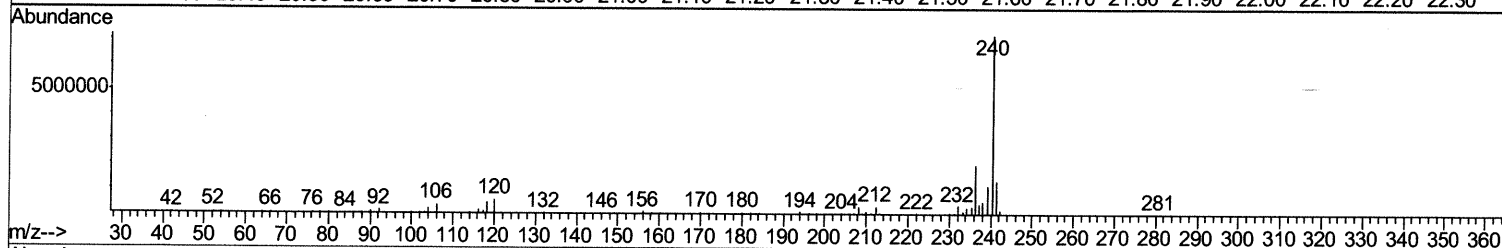
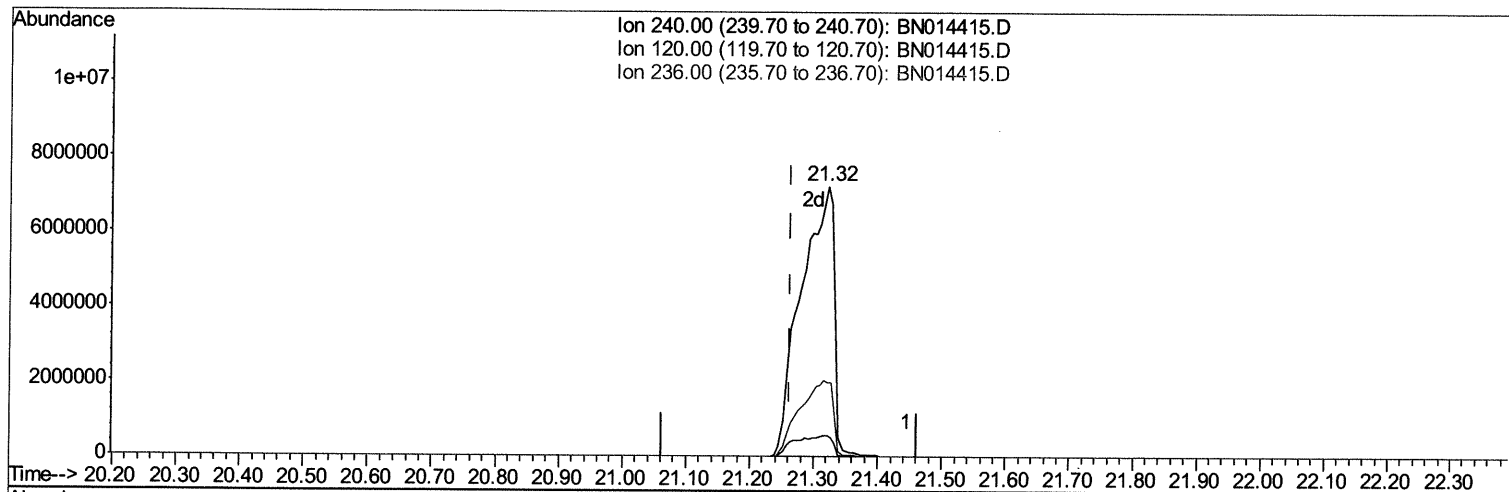
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042421\
 Data File : BN014415.D
 Acq On : 24 Apr 2021 22:49
 Operator : CG/JU
 Sample : M2127-15
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E0AB6

Manual Integrations
 APPROVED

mohammad
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TIC: BN014415.D

(79) Chrysene-d12 (I)

21.322min (+0.059) 20.00ng/ul m 05/01/21JU

response 26034024

Ion	Exp%	Act%
240.00	100	100
120.00	10.80	7.65#
236.00	25.50	27.14
0.00	0.00	0.00

Quantitation Report (Qedit)

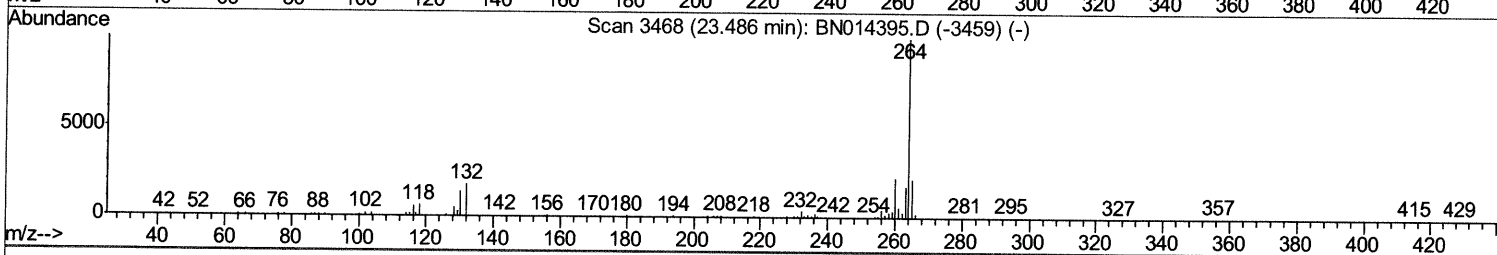
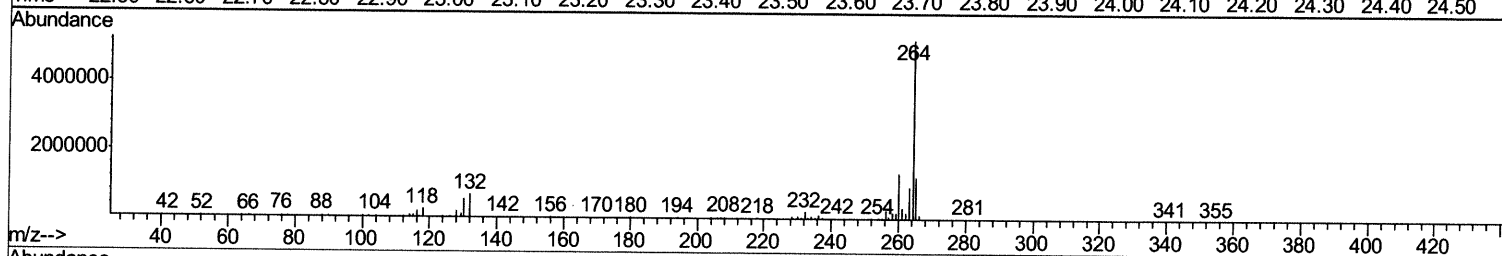
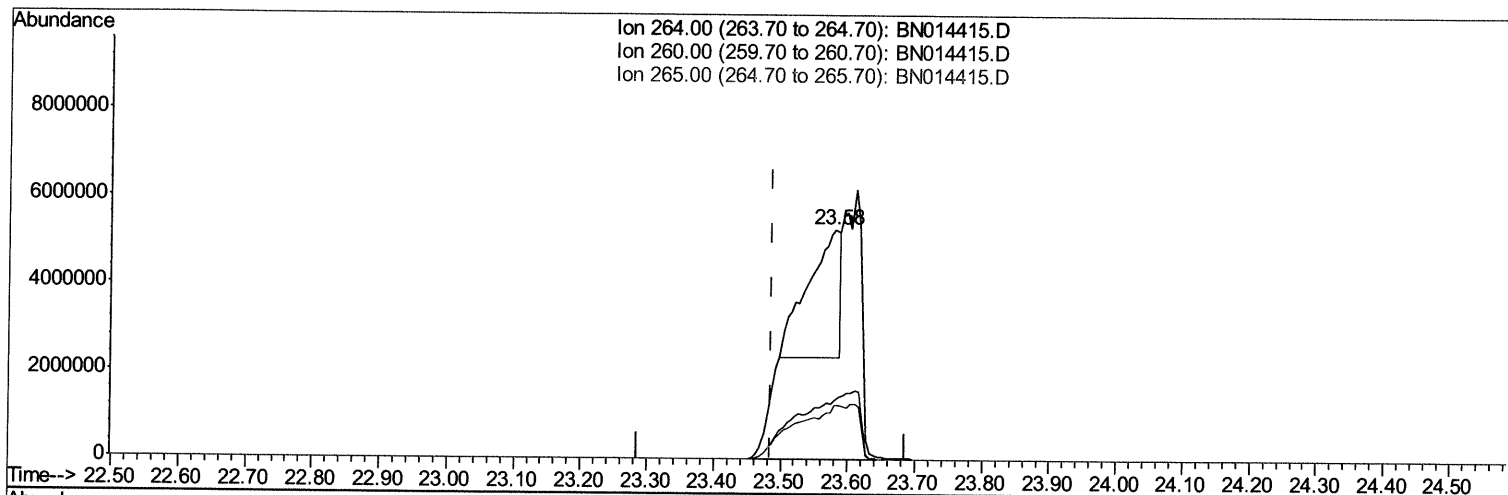
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042421\
 Data File : BN014415.D
 Acq On : 24 Apr 2021 22:49
 Operator : CG/JU
 Sample : M2127-15
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
 APPROVED

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TIC: BN014415.D

(88) Perylene-d12 (I)

23.580min (+0.094) 20.00ng/ul

response 9876080

Ion	Exp%	Act%
264.00	100	100
260.00	21.00	25.42#
265.00	20.00	23.27
0.00	0.00	0.00

Quantitation Report (Qedit)

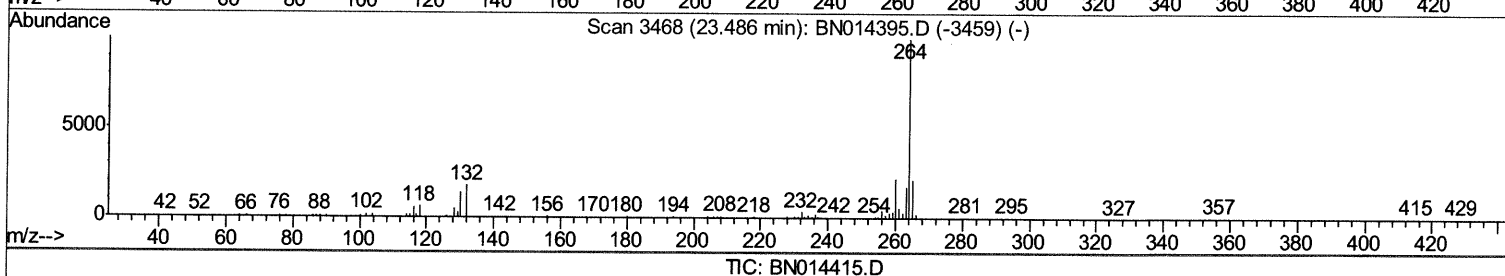
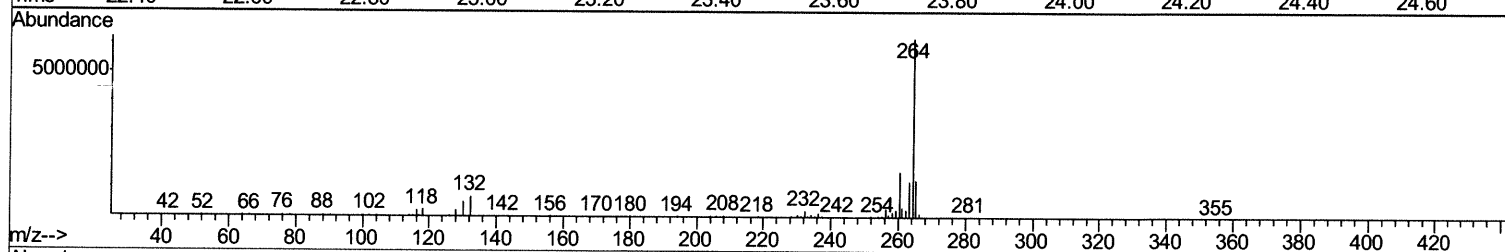
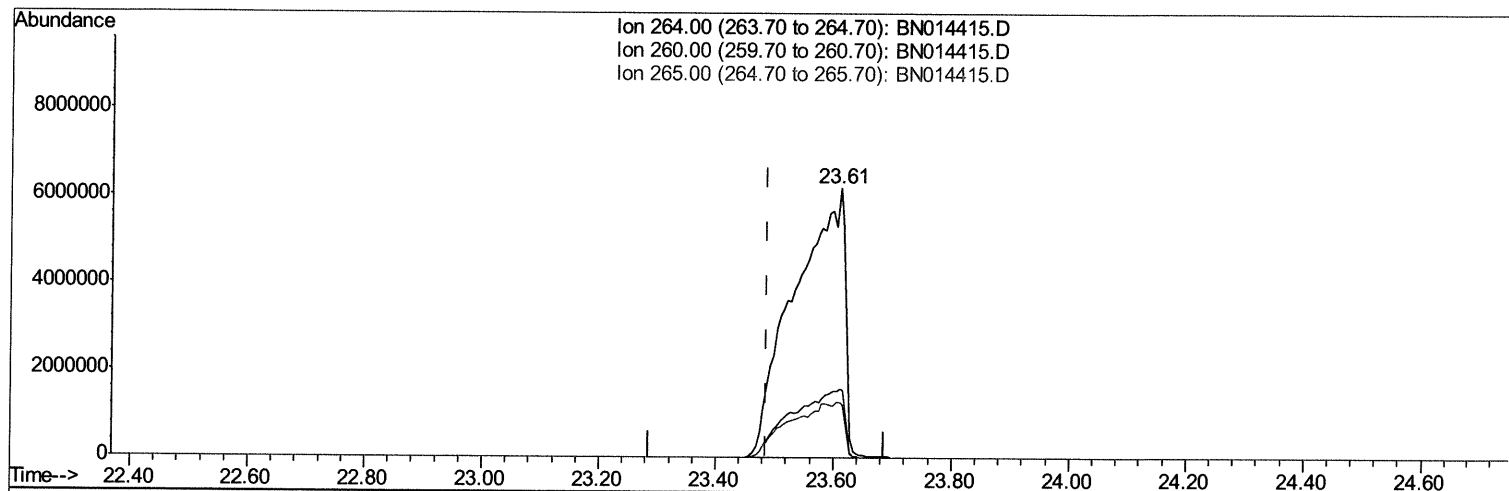
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042421\
Data File : BN014415.D
Acq On : 24 Apr 2021 22:49
Operator : CG/JU
Sample : M2127-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
E0AB6

Manual Integrations
APPROVED

mohammad
4/26/2021 11:42:55 AM

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TIC: BN014415.D

(88) Perylene-d12 (I)

23.610min (+0.124) 20.00ng/ul m 05/07/21 JU

response 36510171

Ion	Exp%	Act%
264.00	100	100
260.00	21.00	25.30#
265.00	20.00	20.27
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	7.71	152	5795065	20.00	ng/ul	0.02
20) Naphthalene-d8	10.51	136	23605343m >	20.00	ng/ul >	0.05
38) Acenaphthene-d10	14.36	164	12448770	20.00	ng/ul	0.04
64) Phenanthrene-d10	17.13	188	24569654m }	20.00	ng/ul }	0.06
79) Chrysene-d12	21.32	240	26034024m }	20.00	ng/ul }	0.06
88) Perylene-d12	23.61	264	36510171m }	20.00	ng/ul }	0.12
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.22	96	7522	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	0d	0.00	ng/ul	
60) Fluorene-d10	15.32	176	5704	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	336082	0.29	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