

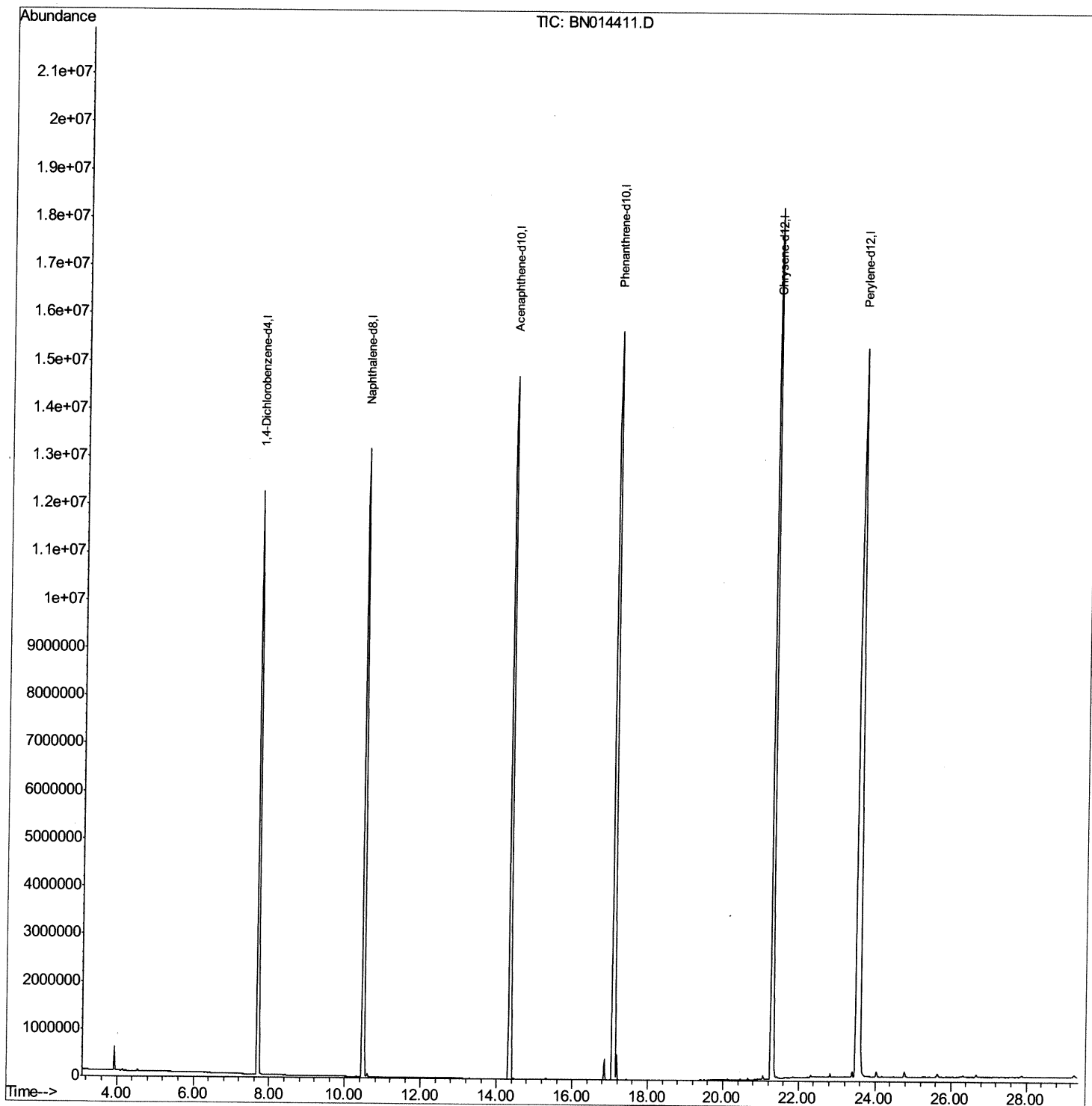
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042421\
Data File : BN014411.D
Acq On : 24 Apr 2021 20:27
Operator : CG/JU
Sample : M2127-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E0AB2

Manual Integrations
APPROVED

mohammad
4/26/2021 11:42:23 AM

Quant Time: Apr 26 03:17:26 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)

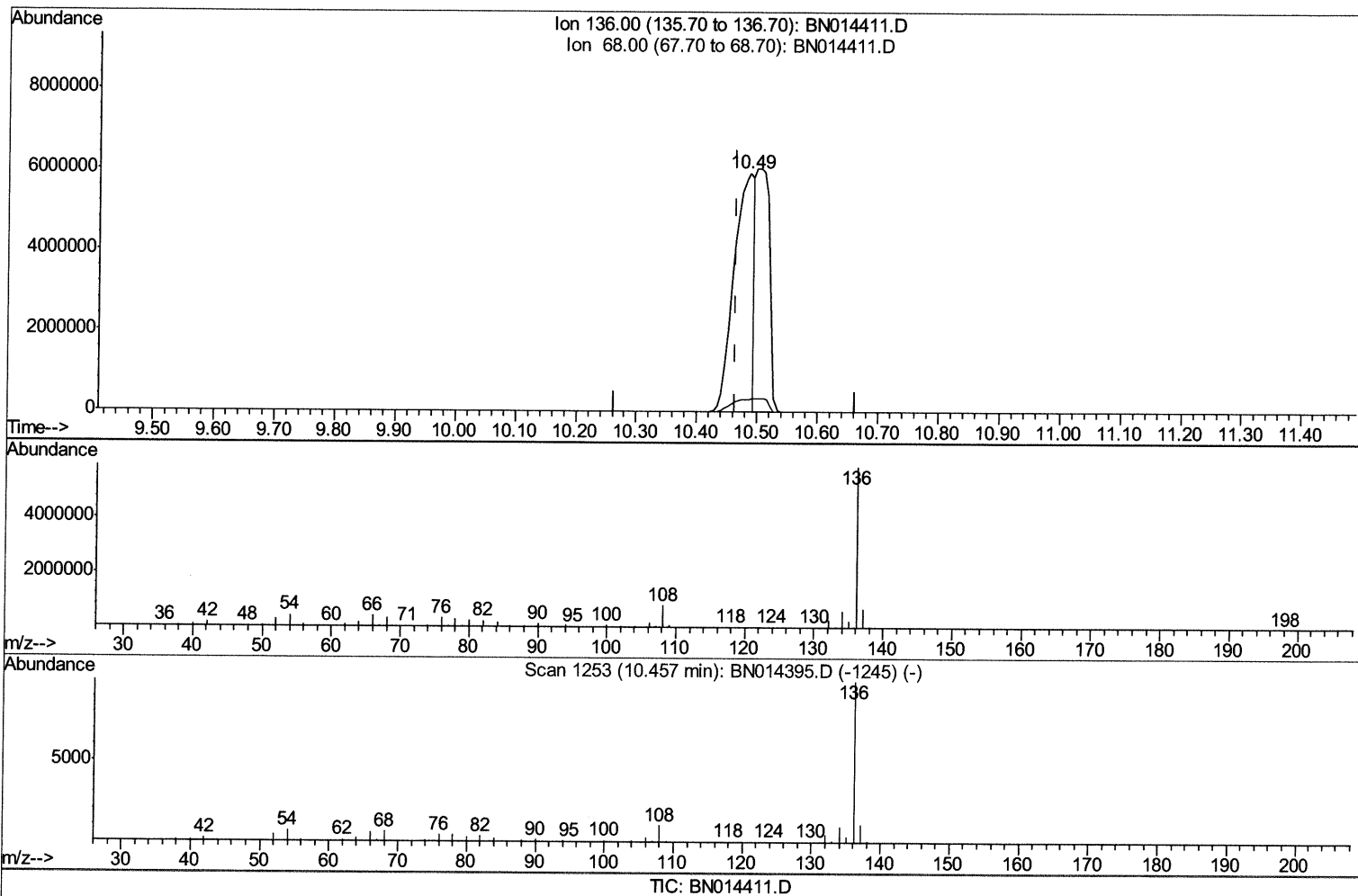
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042421\
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Manual Integrations
 APPROVED

mohammad
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Quant Time: Apr 26 03:13:47 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



(20) Naphthalene-d8 (I)

10.487min (+0.023) 20.00ng/ul

response 13828124

Ion	Exp%	Act%
136.00	100	100
68.00	6.00	5.27
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

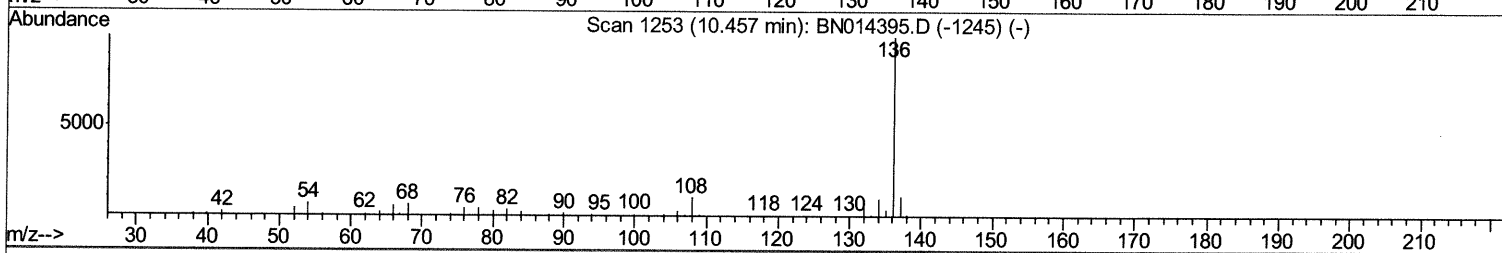
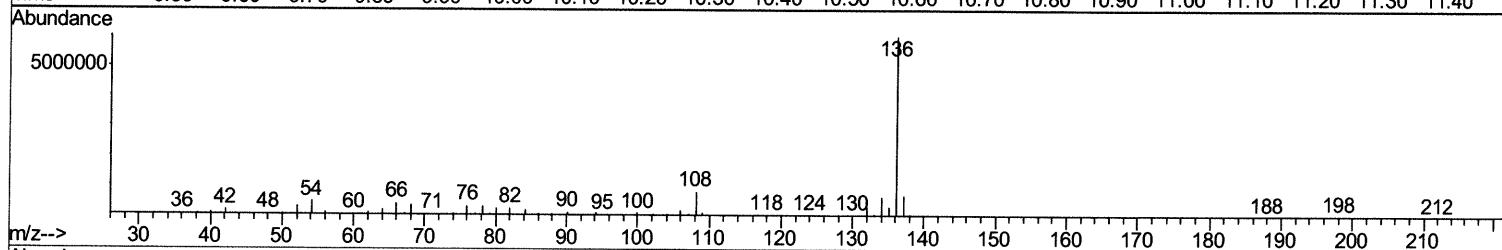
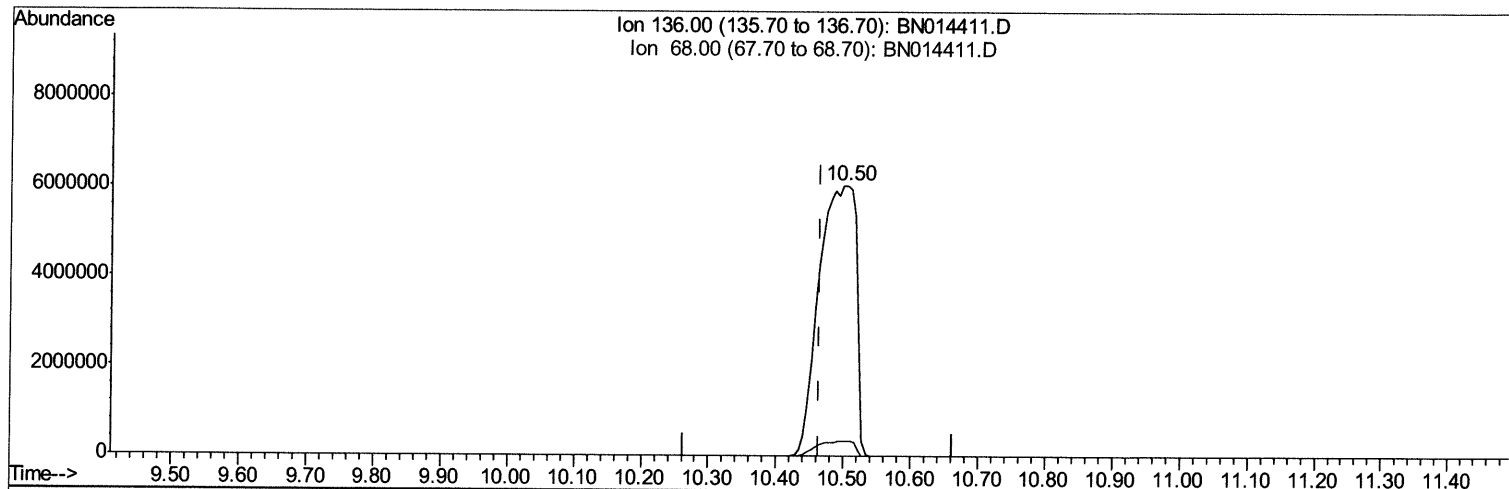
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042421\
Data File : BN014411.D
Acq On : 24 Apr 2021 20:27
Operator : CG/JU
Sample : M2127-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E0AB2

Manual Integrations
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TIC: BN014411.D

(20) Naphthalene-d8 (I)

10.504min (+0.041) 20.00ng/ul m 05/07/21JU

response 23214153

Ion	Exp%	Act%
136.00	100	100
68.00	6.00	5.42
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

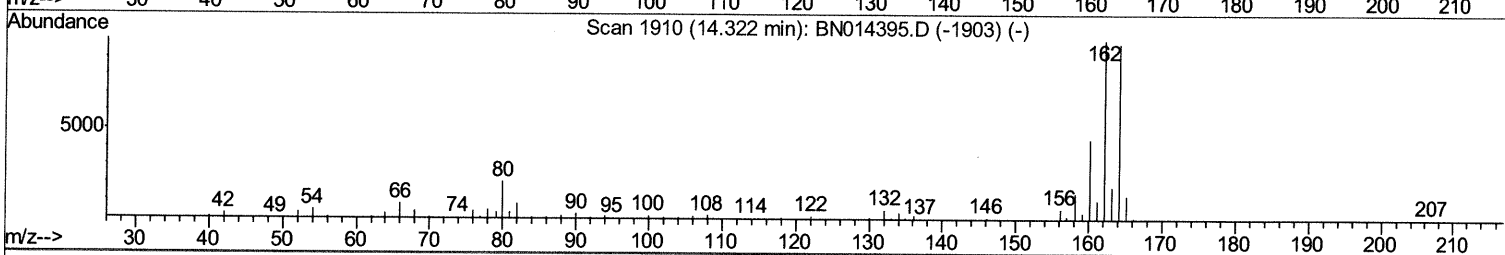
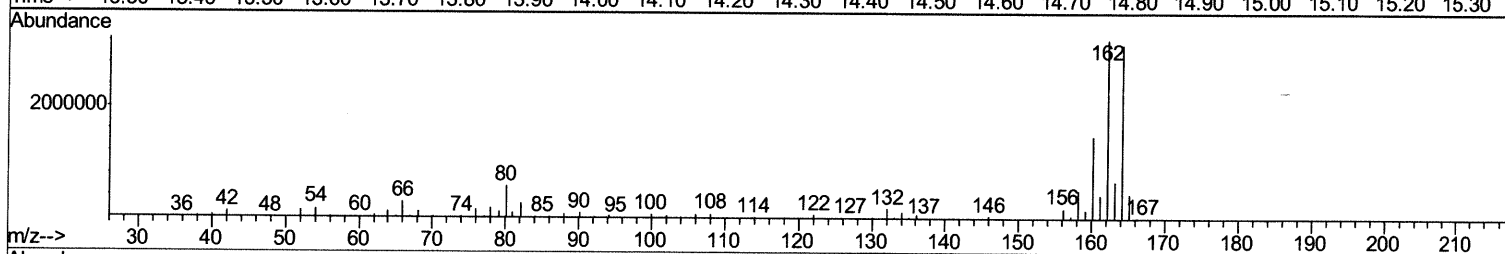
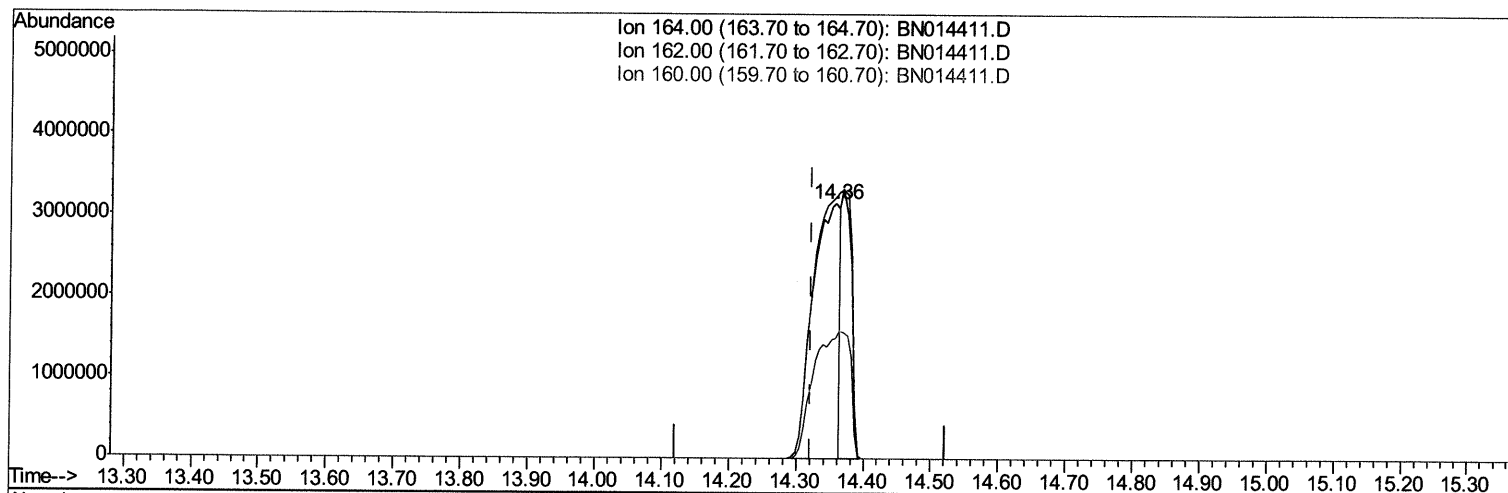
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042421\
Data File : BN014411.D
Acq On : 24 Apr 2021 20:27
Operator : CG/JU
Sample : M2127-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E0AB2

Manual Integrations
APPROVED

mohammad
4/26/2021 11:42:23 AM

Quant Time: Apr 26 03:14:45 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: BN014411.D

(38) Acenaphthene-d10 (I)

14.357min (+0.035) 20.00ng/ul

response 8832511

Ion	Exp%	Act%
164.00	100	100
162.00	99.60	102.68
160.00	46.10	47.28
0.00	0.00	0.00

Quantitation Report (Qedit)

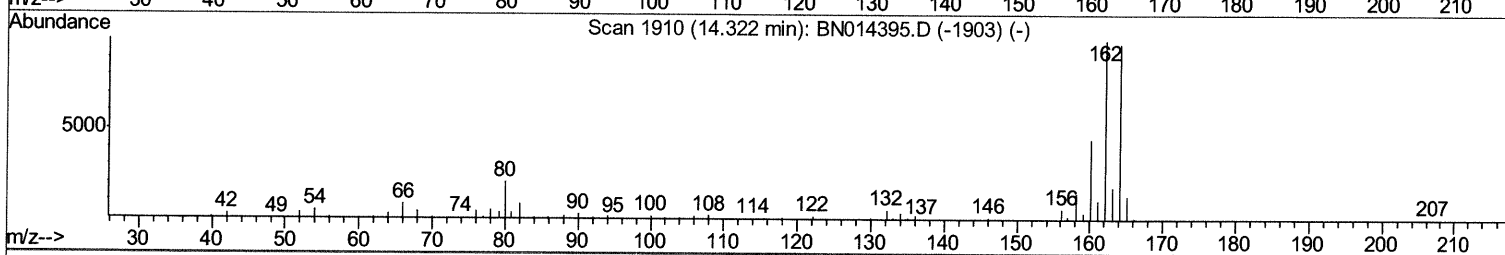
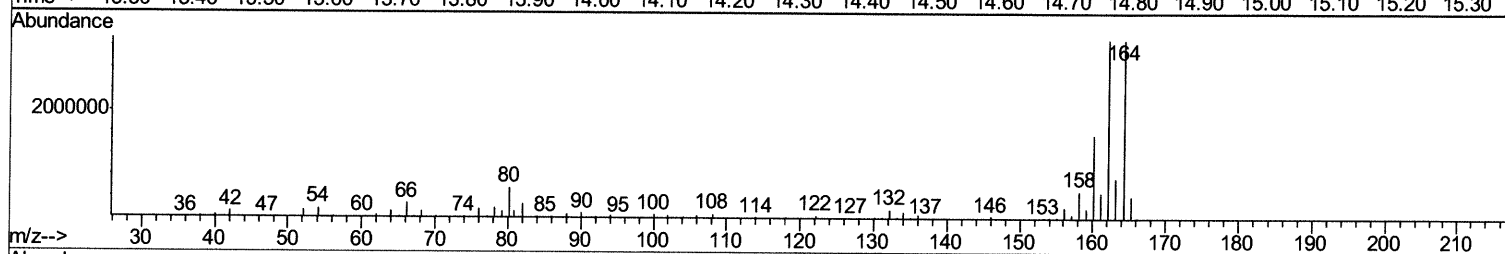
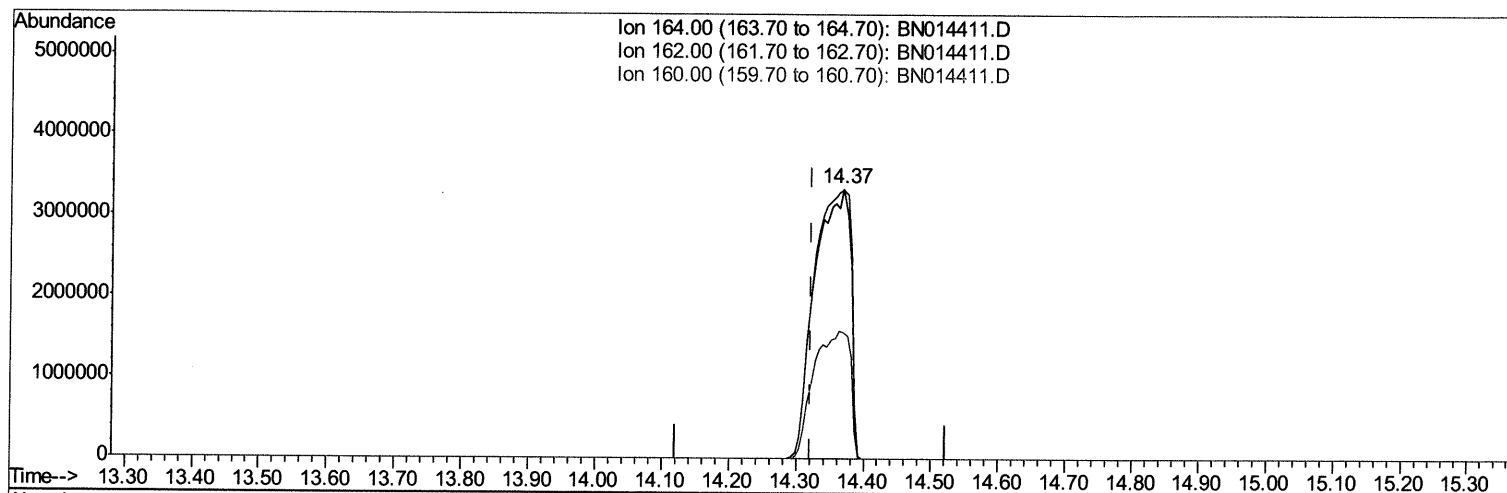
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042421\
Data File : BN014411.D
Acq On : 24 Apr 2021 20:27
Operator : CG/JU
Sample : M2127-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E0AB2

Manual Integrations
APPROVED

mohammad
4/26/2021 11:42:23 AM

Quant Time: Apr 26 03:14:45 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: BN014411.D

(38) Acenaphthene-d10 (I)

14.369min (+0.047) 20.00ng/ul m 05/07/21JU

response 12122258

Ion	Exp%	Act%
164.00	100	100
162.00	99.60	99.79
160.00	46.10	46.85
0.00	0.00	0.00

Quantitation Report (Qedit)

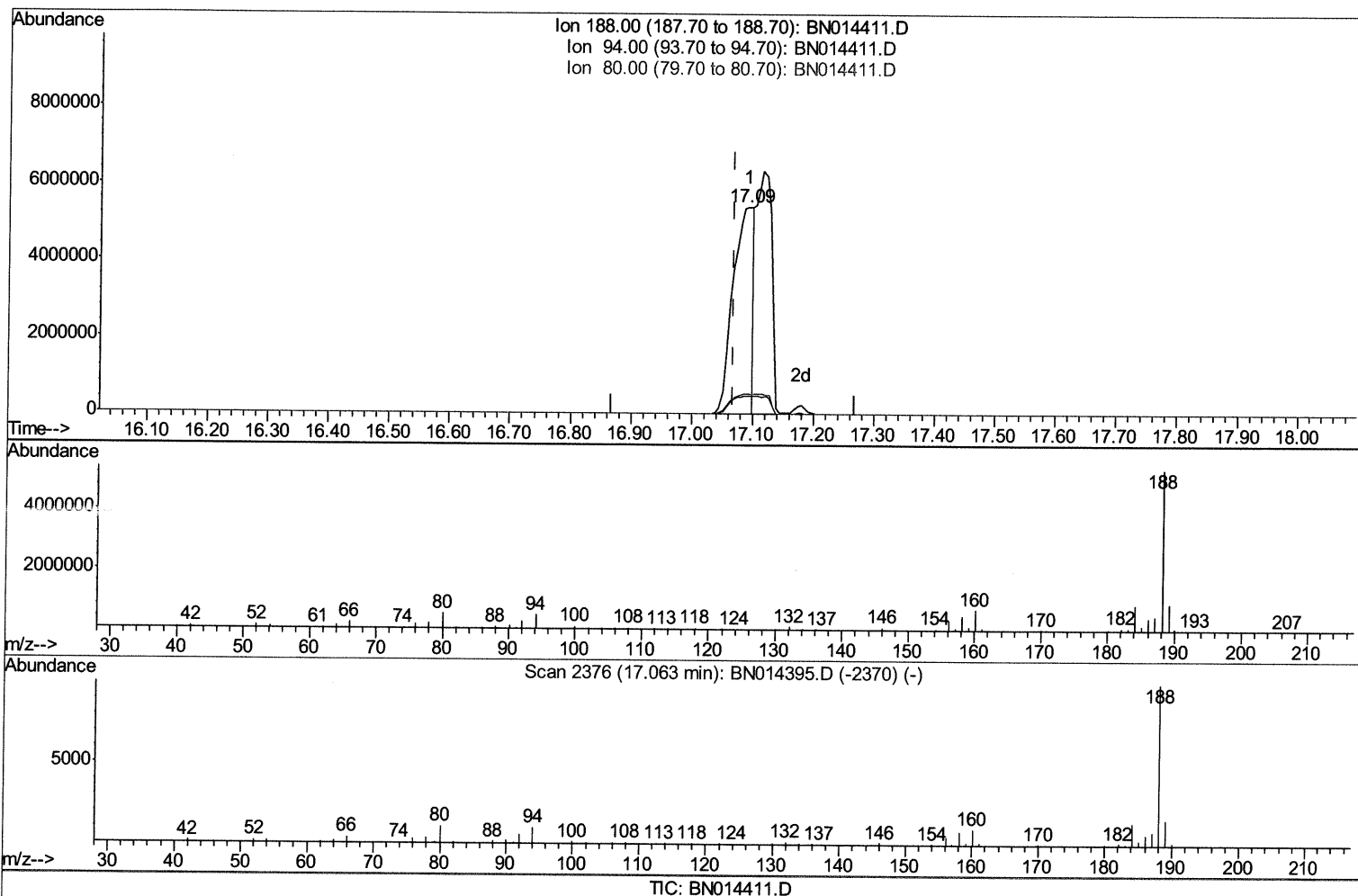
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042421\
Data File : BN014411.D
Acq On : 24 Apr 2021 20:27
Operator : CG/JU
Sample : M2127-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E0AB2

Manual Integrations
APPROVED

mohammad
4/26/2021 11:42:23 AM

Quant Time: Apr 26 03:15:25 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



(64) Phenanthrene-d10 (I)

17.092min (+0.023) 20.00ng/ul

response 12170687

Ion	Exp%	Act%
188.00	100	100
94.00	9.10	8.70
80.00	9.70	9.56
0.00	0.00	0.00

Quantitation Report (Qedit)

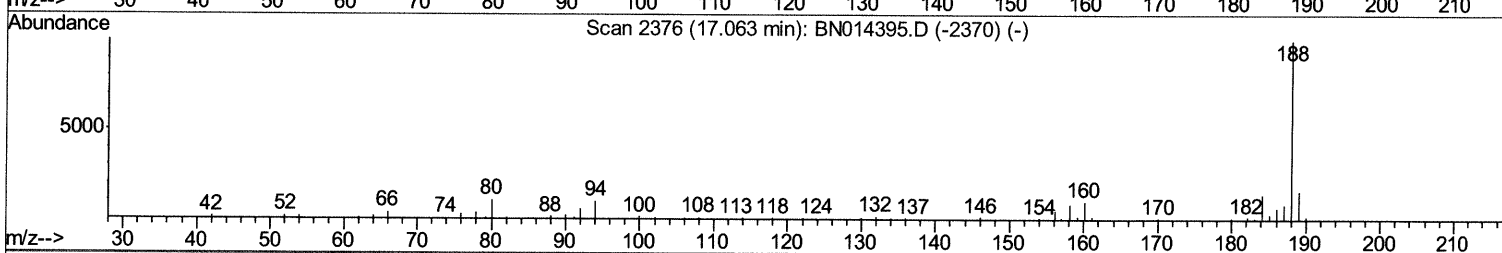
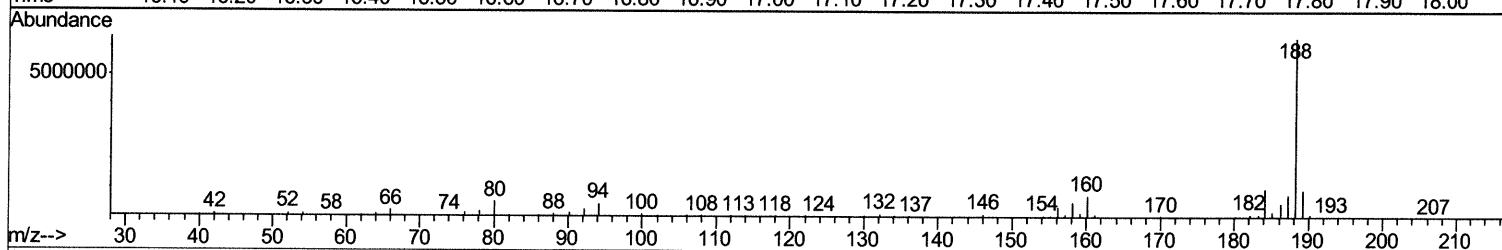
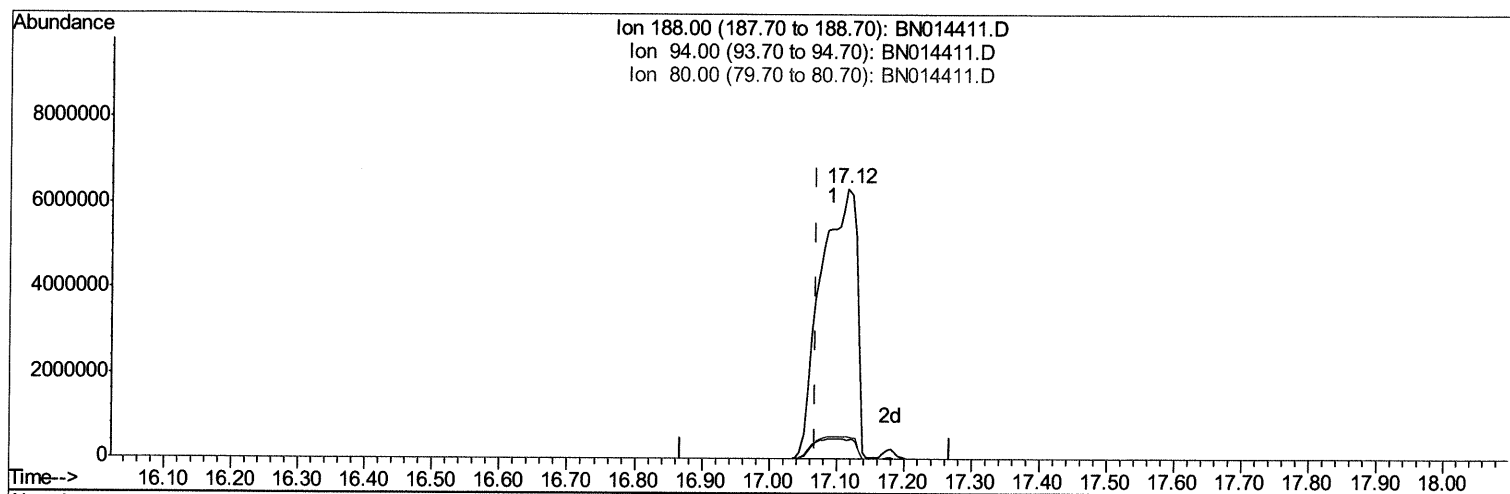
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042421\
Data File : BN014411.D
Acq On : 24 Apr 2021 20:27
Operator : CG/JU
Sample : M2127-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E0AB2

Manual Integrations
APPROVED

mohammad
4/26/2021 11:42:23 AM

Quant Time: Apr 26 03:15:25 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: BN014411.D

(64) Phenanthrene-d10 (I)

17.116min (+0.047) 20.00ng/ul m 05/07/21JU

response 23404466

Ion	Exp%	Act%
188.00	100	100
94.00	9.10	7.02#
80.00	9.70	8.10
0.00	0.00	0.00

Quantitation Report (Qedit)

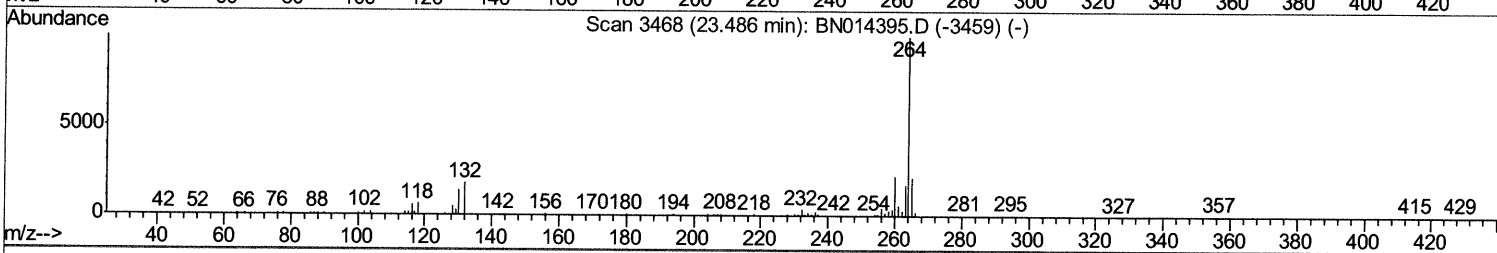
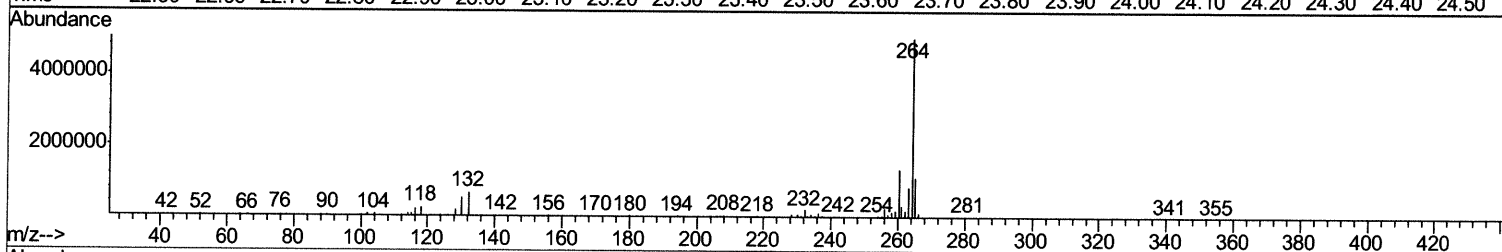
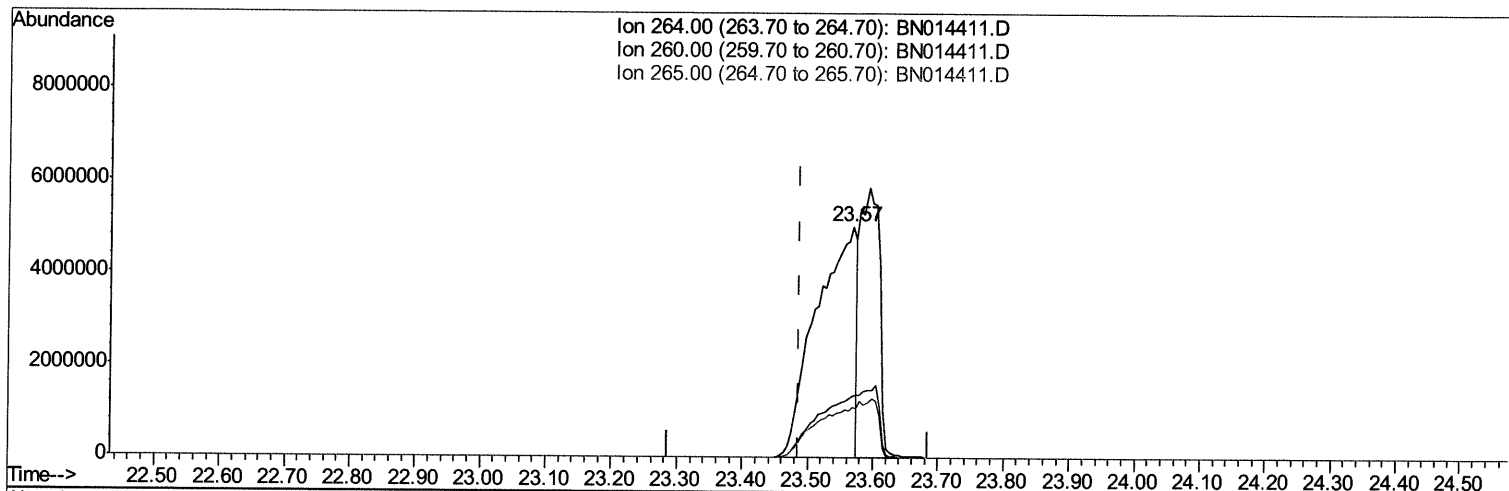
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042421\
 Data File : BN014411.D
 Acq On : 24 Apr 2021 20:27
 Operator : CG/JU
 Sample : M2127-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 E0AB2

Manual Integrations
 APPROVED

mohammad
 4/26/2021 11:42:23 AM

Quant Time: Apr 26 03:16:10 2021
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TIC: BN014411.D

(88) Perylene-d12 (I)

23.568min (+0.082) 20.00ng/ul

response 21426192

Ion	Exp%	Act%
264.00	100	100
260.00	21.00	26.57#
265.00	20.00	21.92
0.00	0.00	0.00

Quantitation Report (Qedit)

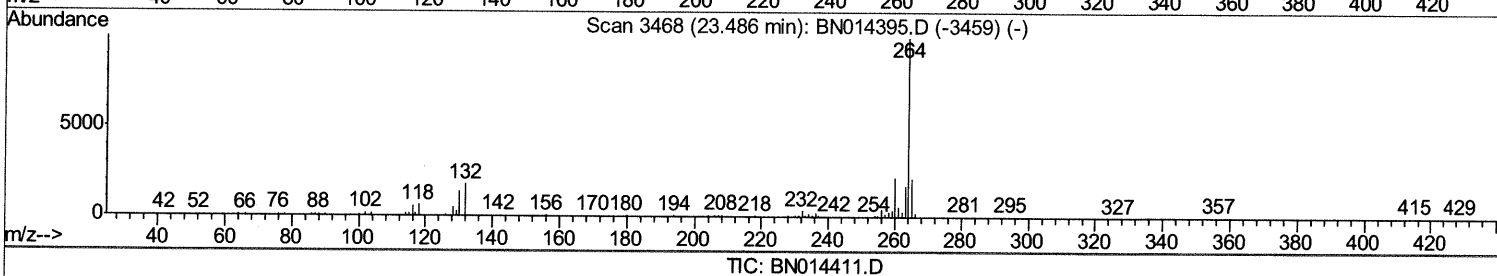
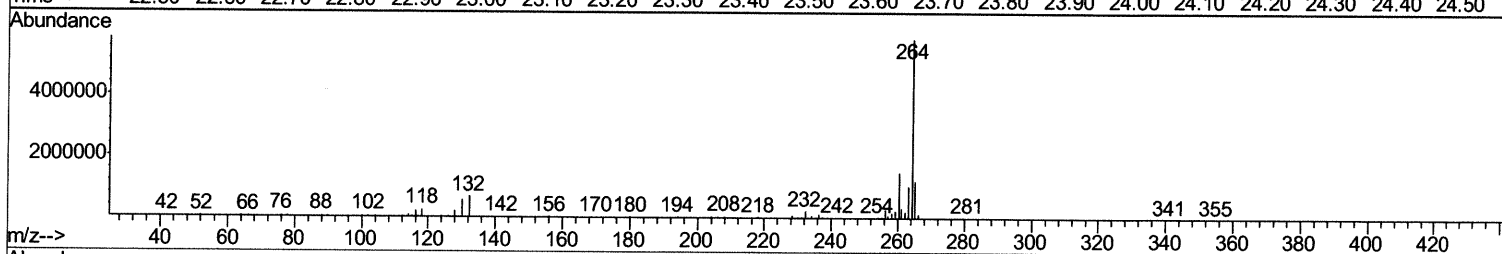
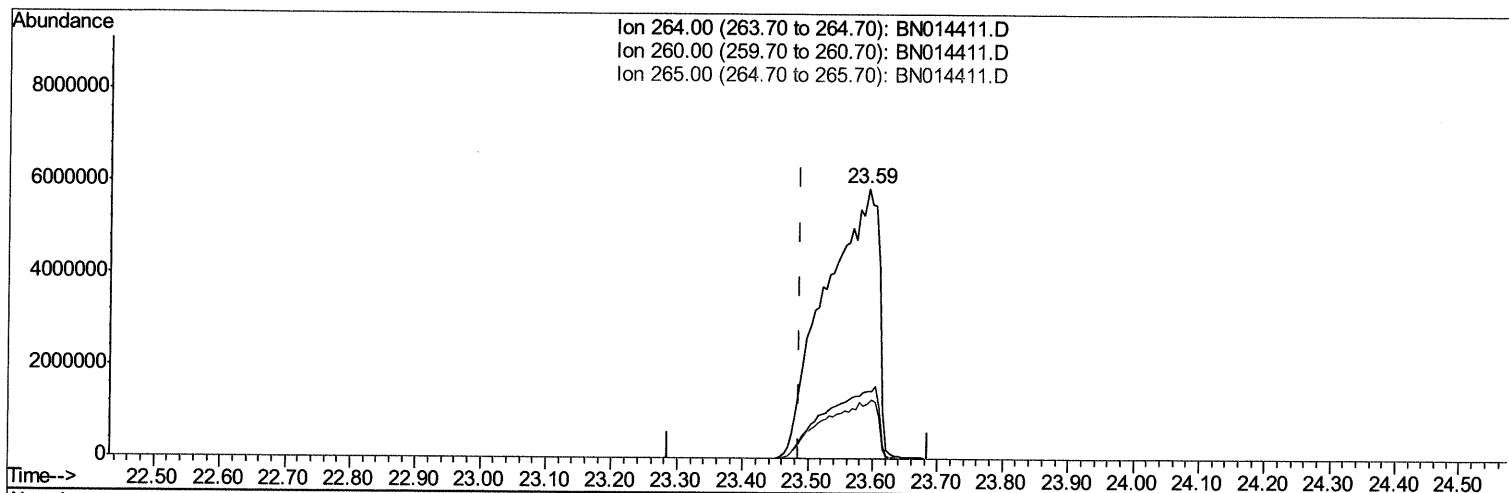
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN042421\
Data File : BN014411.D
Acq On : 24 Apr 2021 20:27
Operator : CG/JU
Sample : M2127-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E0AB2

Manual Integrations
APPROVED

mohammad
4/26/2021 11:42:23 AM

Quant Time: Apr 26 03:16:10 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: BN014411.D

(88) Perylene-d12 (I)

23.592min (+0.106) 20.00ng/ul m 05/07/21JU

response 33185936

Ion	Exp%	Act%
264.00	100	100
260.00	21.00	25.21#
265.00	20.00	20.64
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN042421\
 Data File : BN014411.D
 Acq On : 24 Apr 2021 20:27
 Operator : CG/JU
 Sample : M2127-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E0AB2

Manual Integrations
 APPROVED

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.71	152	5762806	20.00	ng/ul	0.02
20) Naphthalene-d8	10.50	136	23214153m	20.00	ng/ul	0.04
38) Acenaphthene-d10	14.37	164	12122258m	20.00	ng/ul	0.05
64) Phenanthrene-d10	17.12	188	23404466m	20.00	ng/ul	0.05
79) Chrysene-d12	21.31	240	24153222	20.00	ng/ul	0.05
88) Perylene-d12	23.59	264	33185936m	20.00	ng/ul	0.11

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.21	96	8202	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	5735	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	307451	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