Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110719\

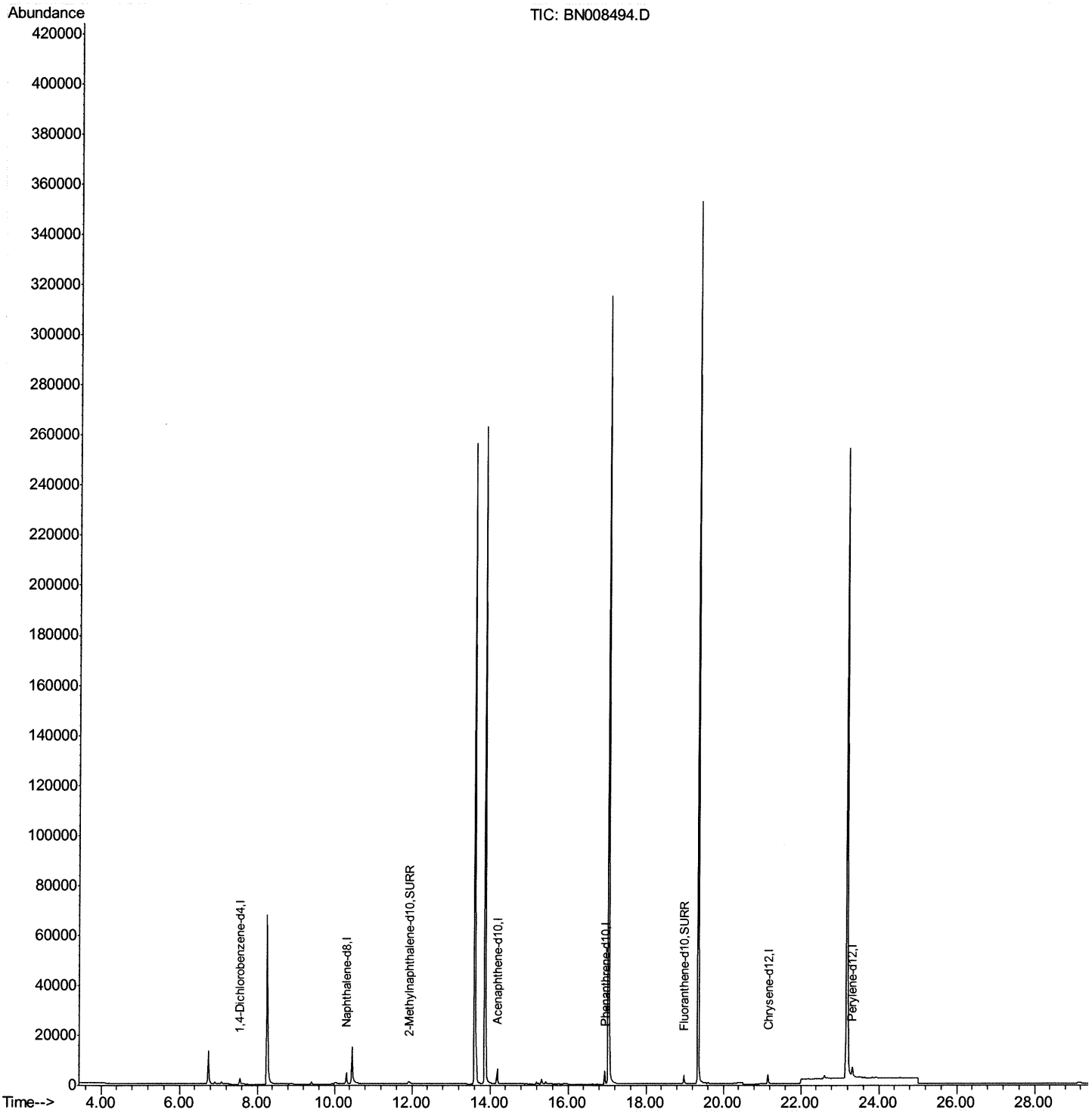
Quantitation Report (QT Reviewed)

Data File : BN008494.D
Acq On : 07 Nov 2019 20:50
Operator : JU
Sample : K5565-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Nov 08 07:30:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 08 06:44:20 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
JLNB5

Manual Integrations APPROVED
mohammad
11/11/2019 8:08:29 AM



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110719\

Quantitation Report (Qedit)

Data File : BN008494.D
Acq On : 07 Nov 2019 20:50
Operator : JU
Sample : K5565-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Nov 08 06:47:19 2019
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ClientSampleId :
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Manual Integrations APPROVED
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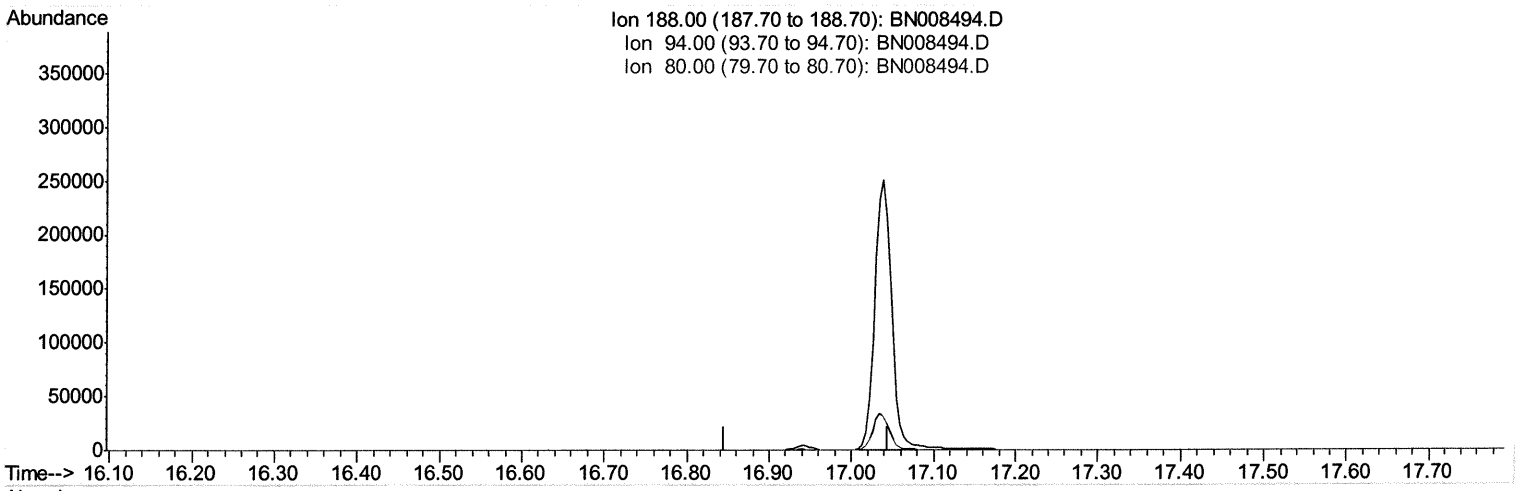
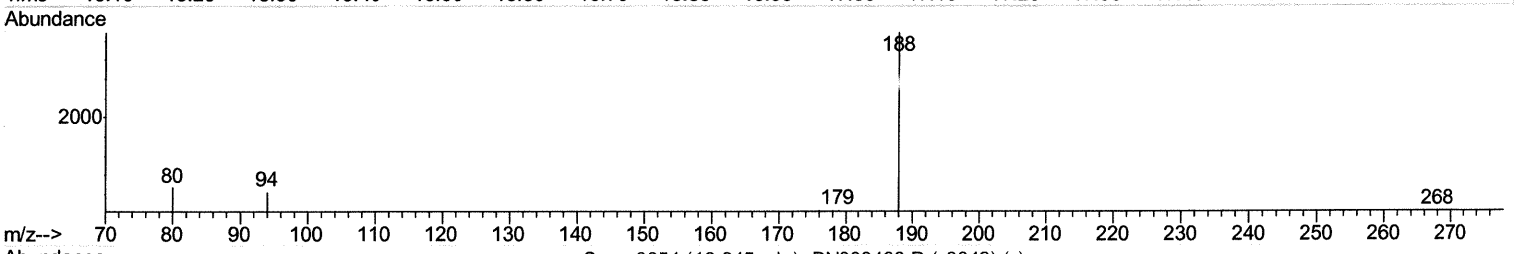
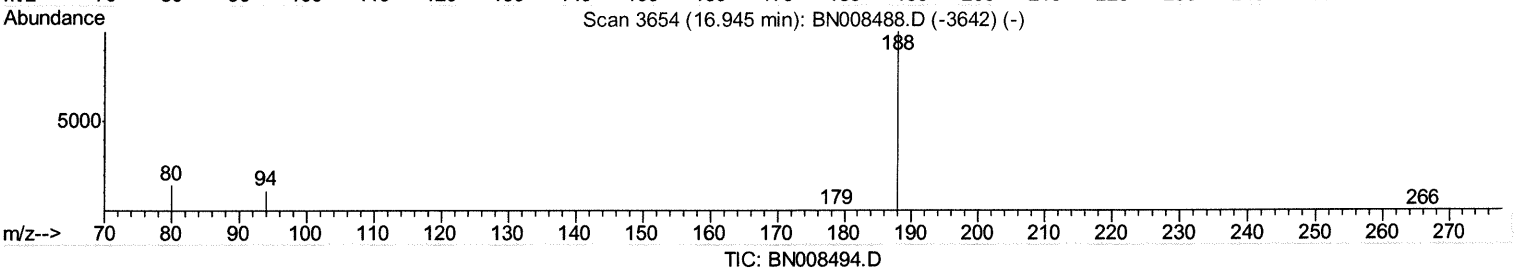
11/11/2019 8:08:29 AM







(10) Phenanthrene-d10 (I)

16.945min (-16.945) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	12.40	0.00#
80.00	15.50	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110719\

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Manual Integrations APPROVED
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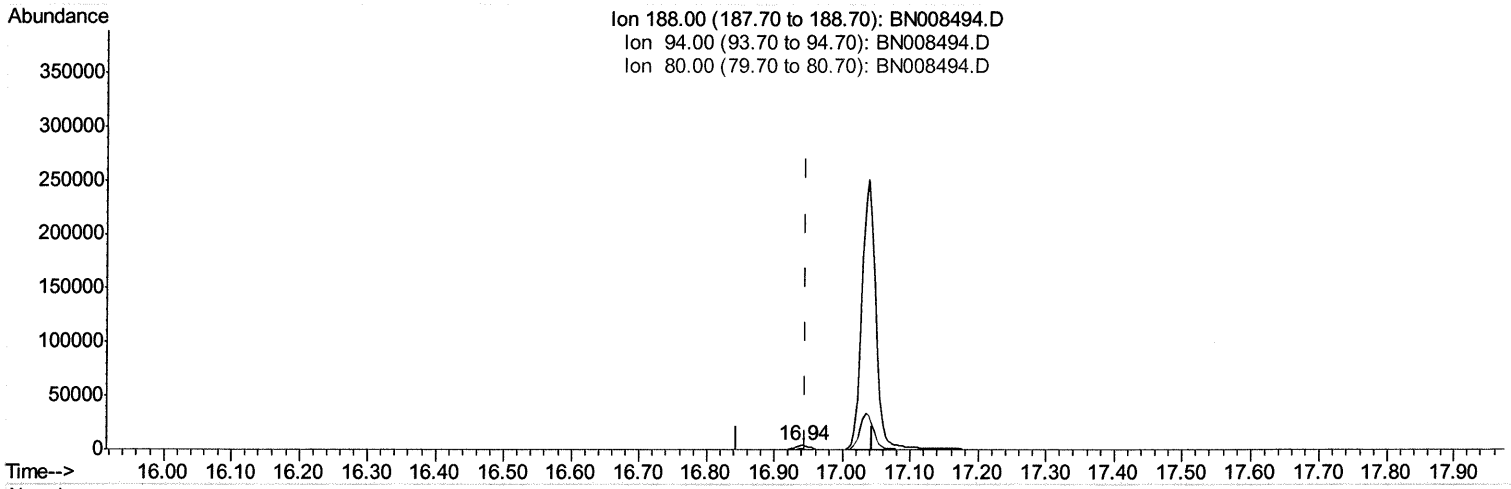

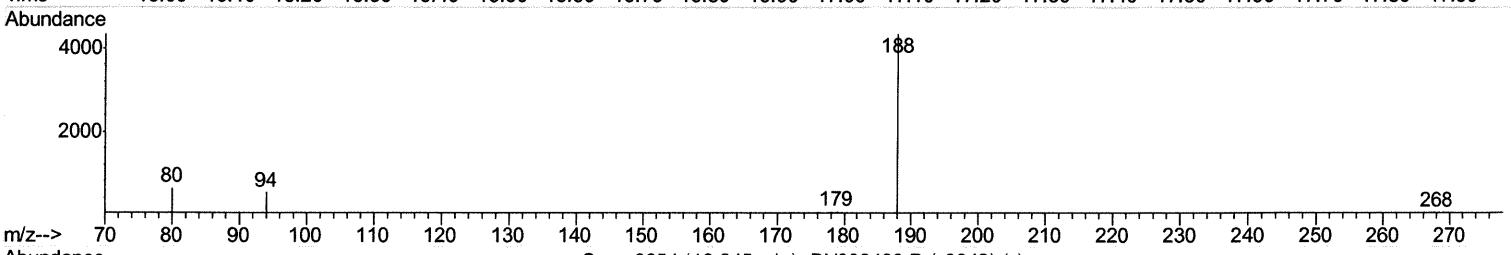

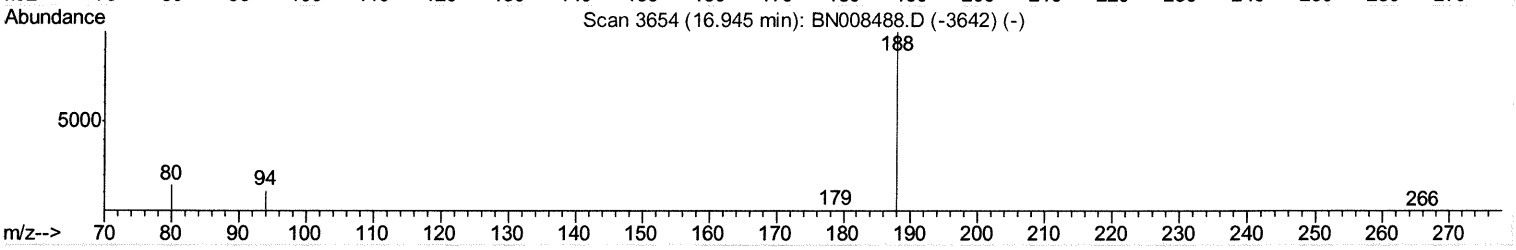

TIC: BN008494.D

(10) Phenanthrene-d10 (I)

16.941min (-0.004) 0.40ng/ul m RJ 11/11/19

response 6268

Ion	Exp%	Act%
188.00	100	100
94.00	12.40	12.34
80.00	15.50	14.74
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110719\

Quantitation Report (Qedit)

Data File : BN008494.D
Acq On : 07 Nov 2019 20:50
Operator : JU
Sample : K5565-09
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Nov 08 07:29:33 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 08 06:44:20 2019
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Instrument :
BNA_N
ClientSampleId :
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Manual Integrations APPROVED
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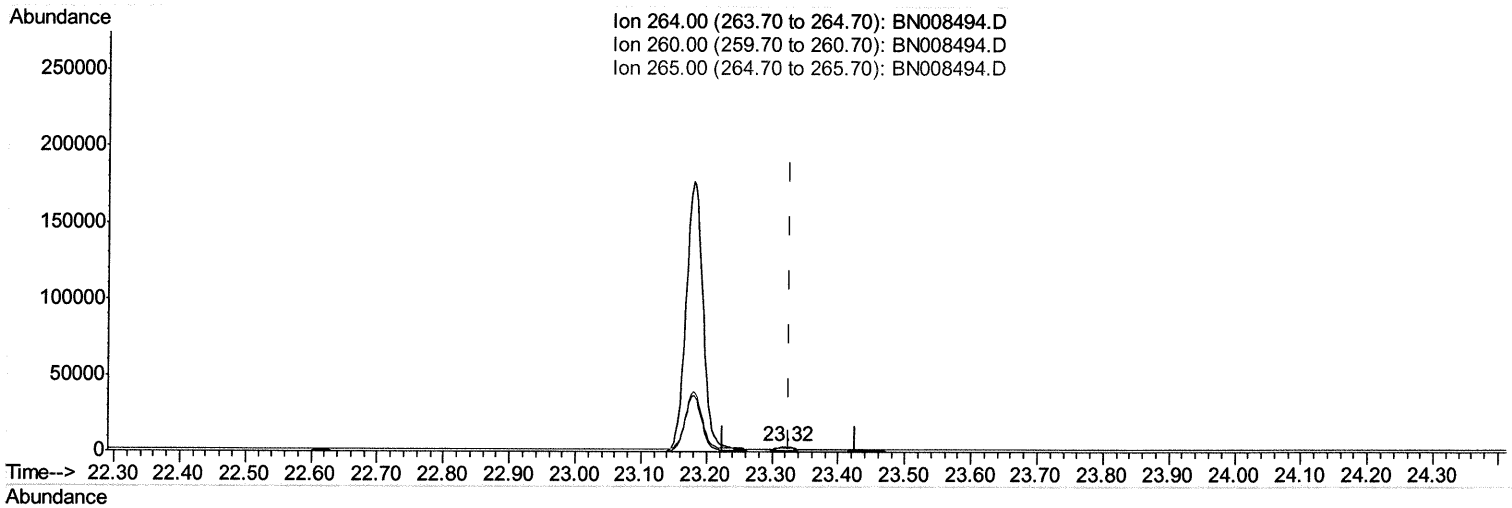
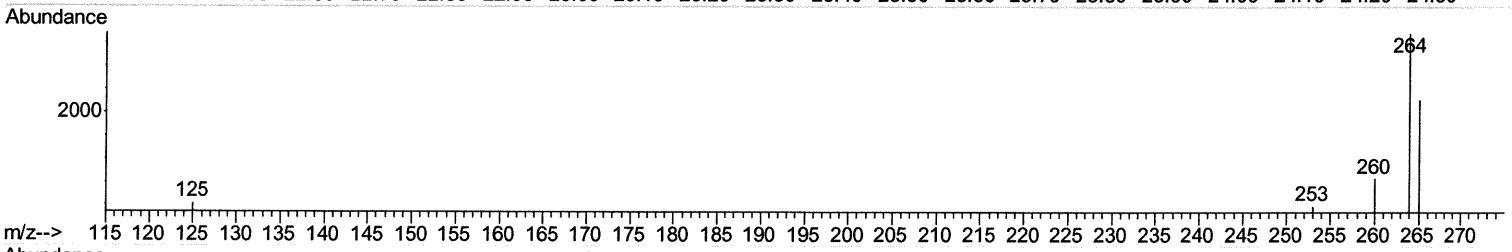
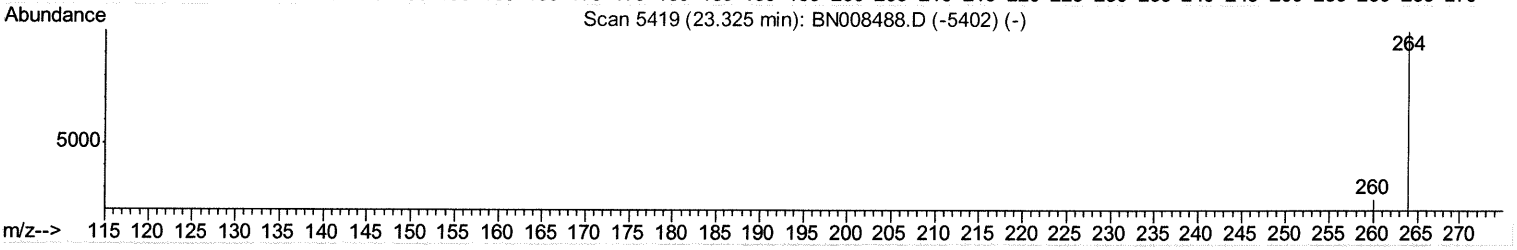
11/11/2019 8:08:29 AM







(20) Perylene-d12 (I)

23.320min (-0.006) 0.40ng/ul

response 6642

Ion	Exp%	Act%
264.00	100	100
260.00	27.90	25.74
265.00	98.40	66.42#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110719\

Quantitation Report (Qedit)

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Manual Integrations APPROVED
mohammad
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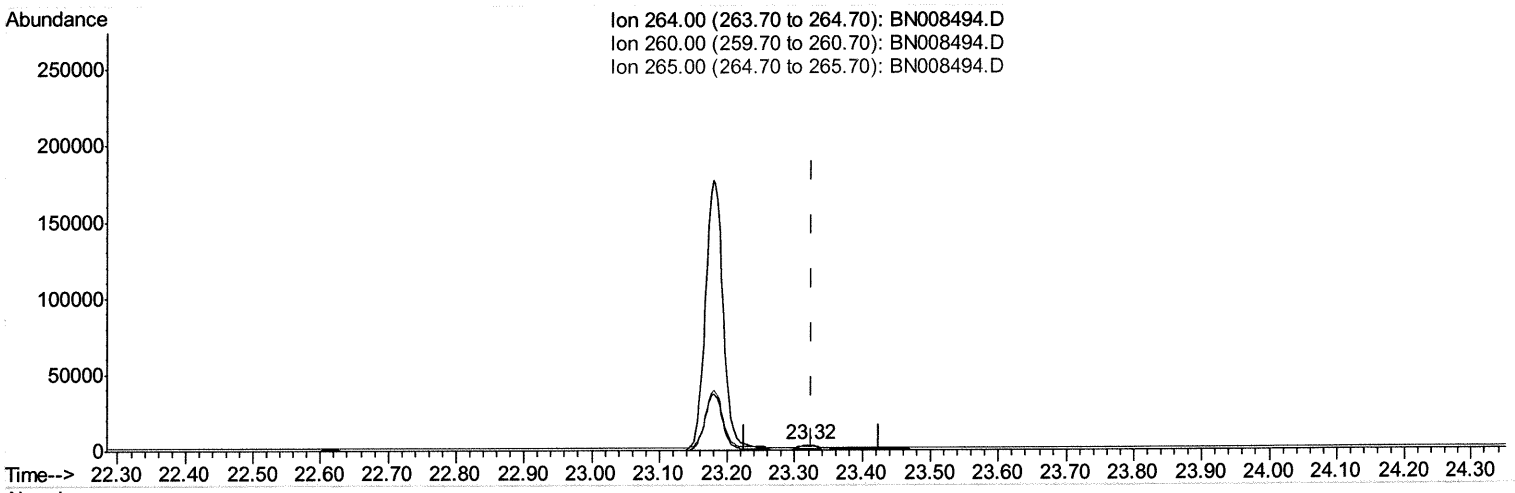

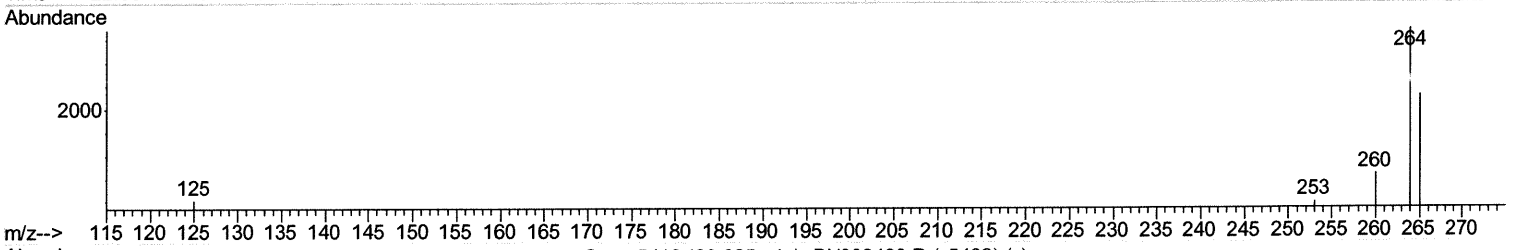

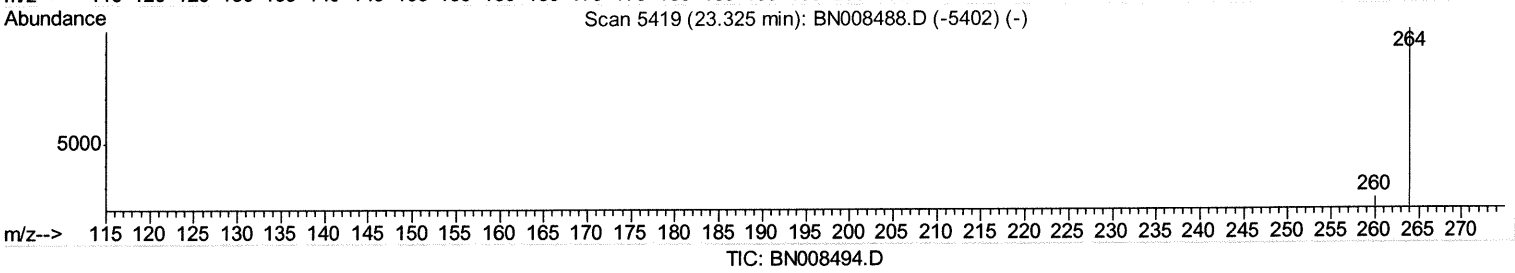

(20) Perylene-d12 (I)

23.320min (-0.006) 0.40ng/ul m JU 11/11/19

response 4047

Ion	Exp%	Act%
264.00	100	100
260.00	27.90	25.74
265.00	98.40	66.42#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110719\

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Manual Integrations APPROVED
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11/11/2019 8:08:29 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.55	152	1506	0.40	ng/ul	0.00
2) Naphthalene-d8	10.31	136	6363	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.19	164	3445	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.94	188	6268m>	0.40	ng/ul>	0.00
16) Chrysene-d12	21.16	240	4562	0.40	ng/ul	0.00
20) Perylene-d12	23.32	264	4047m>	0.40	ng/ul>	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.92	152	2129	0.21	ng/ul	0.00
14) Fluoranthene-d10	18.98	212	4009	0.21	ng/ul	0.00

> JU 11/11/19

> JU 11/11/19

Target Compounds Qvalue

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