

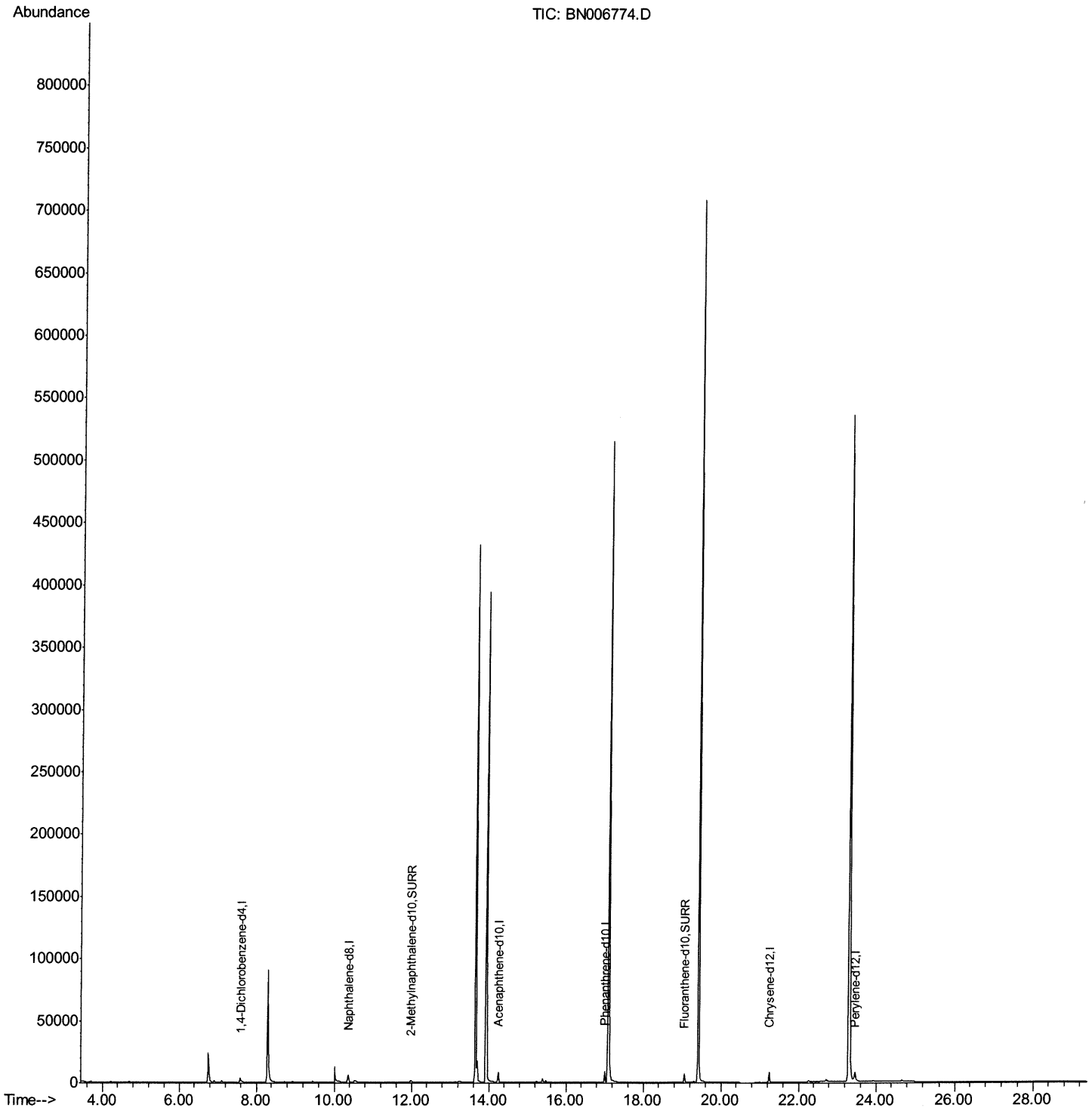
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071019\
Data File : BN006774.D
Acq On : 10 Jul 2019 17:40
Operator : HP/JU
Sample : PB121119BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK19

Manual Integrations
APPROVED

mohammad
7/11/2019 9:10:14 AM

Quant Time: Jul 11 02:37:37 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 11 02:31:55 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

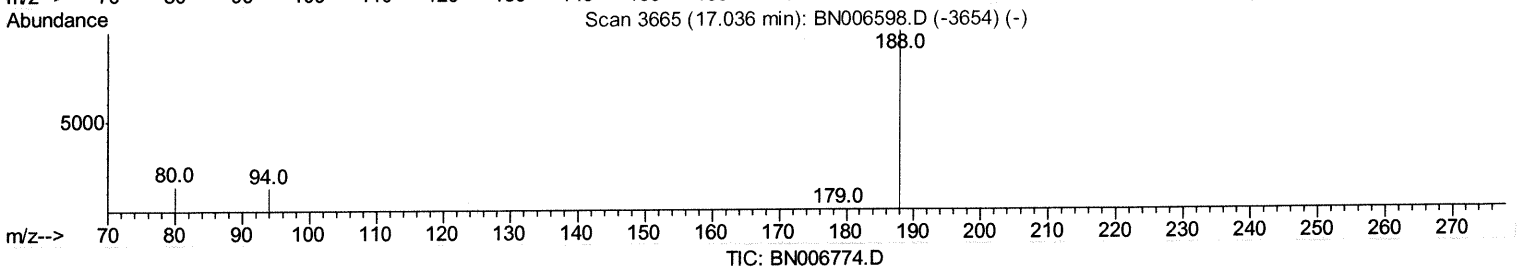
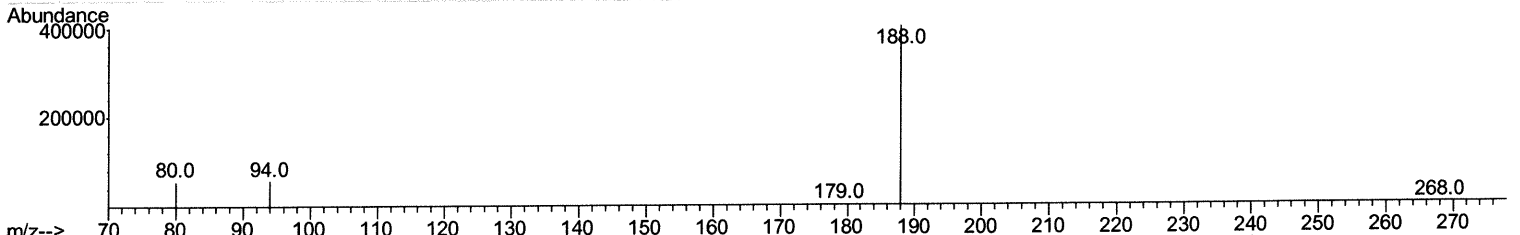
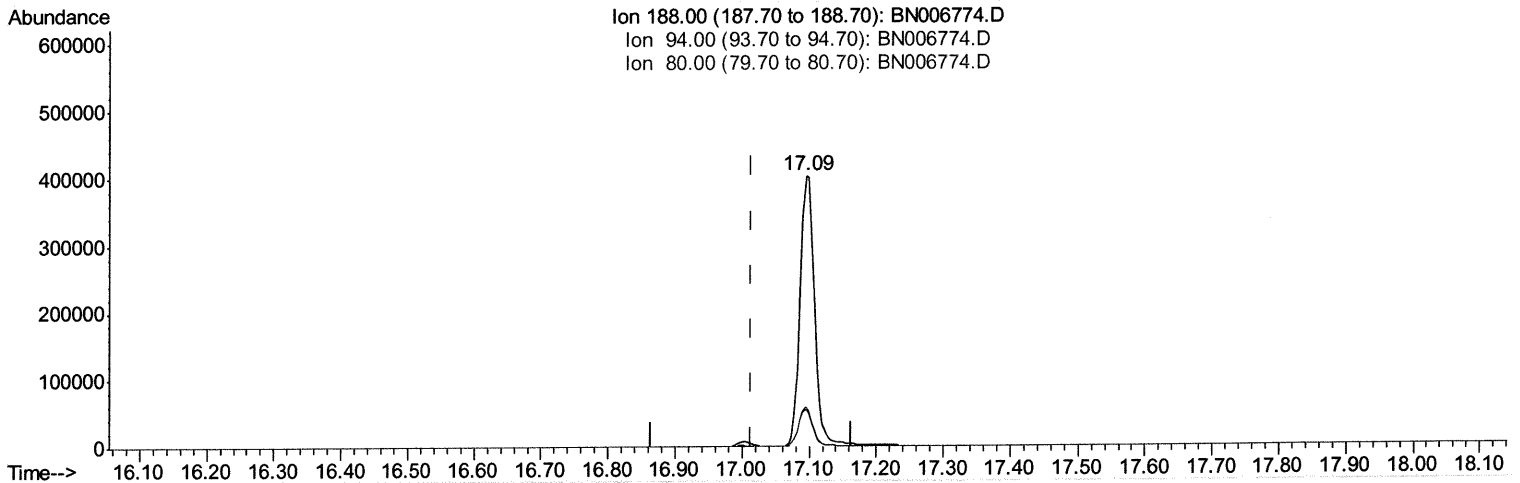
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(10) Phenanthrene-d10 (I)
 17.094min (+0.080) 0.40ng/ul
 response 593154

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	14.34
80.00	14.80	13.72
0.00	0.00	0.00

Quantitation Report (Qedit)

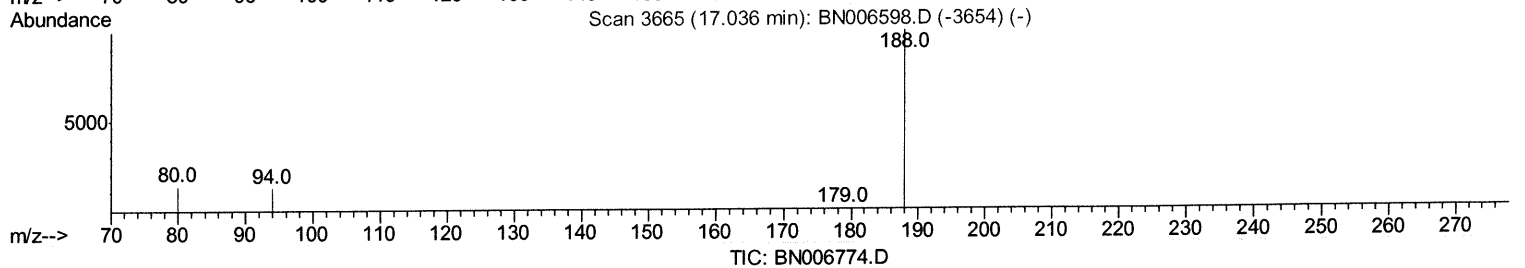
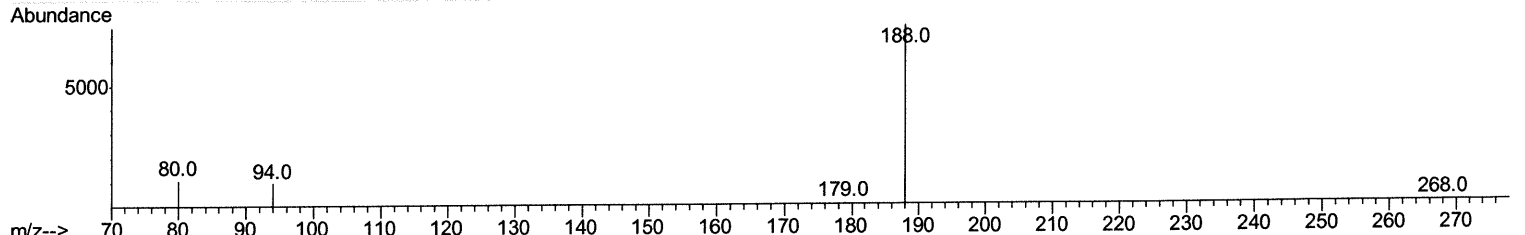
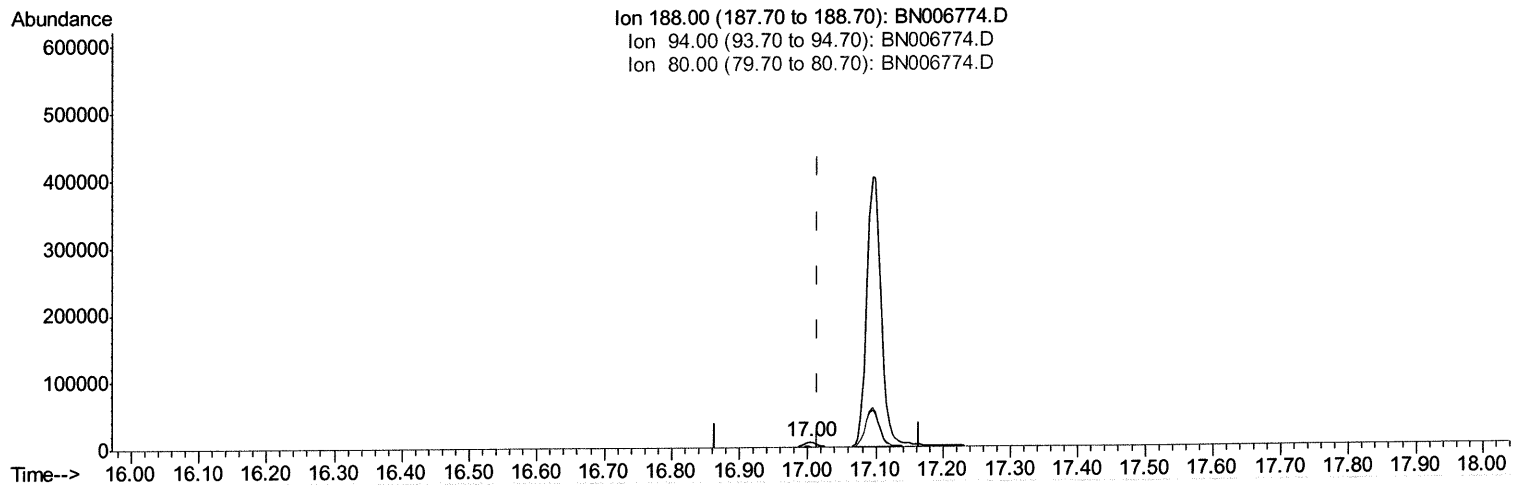
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(10) Phenanthrene-d10 (I)

17.002min (-0.013) 0.40ng/ul m

response 10576

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	13.31
80.00	14.80	15.04
0.00	0.00	0.00

Quantitation Report (Qedit)

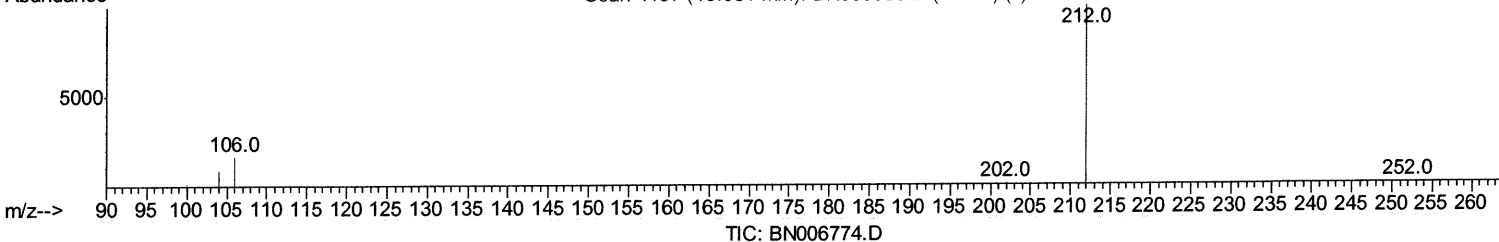
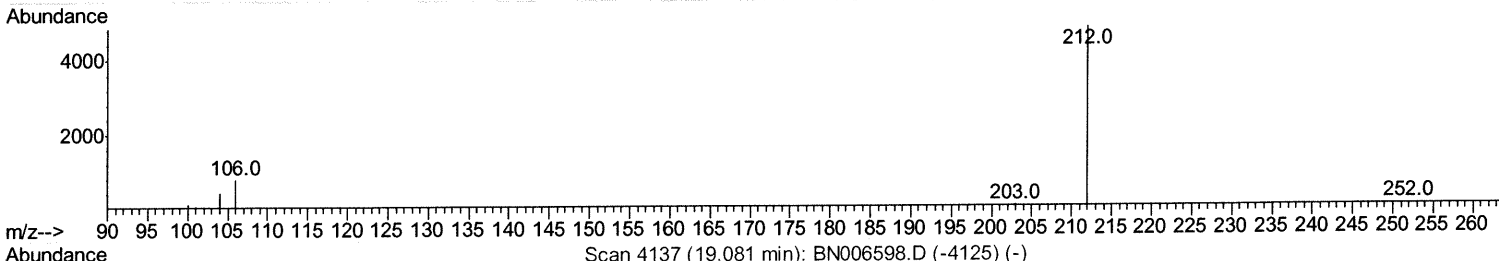
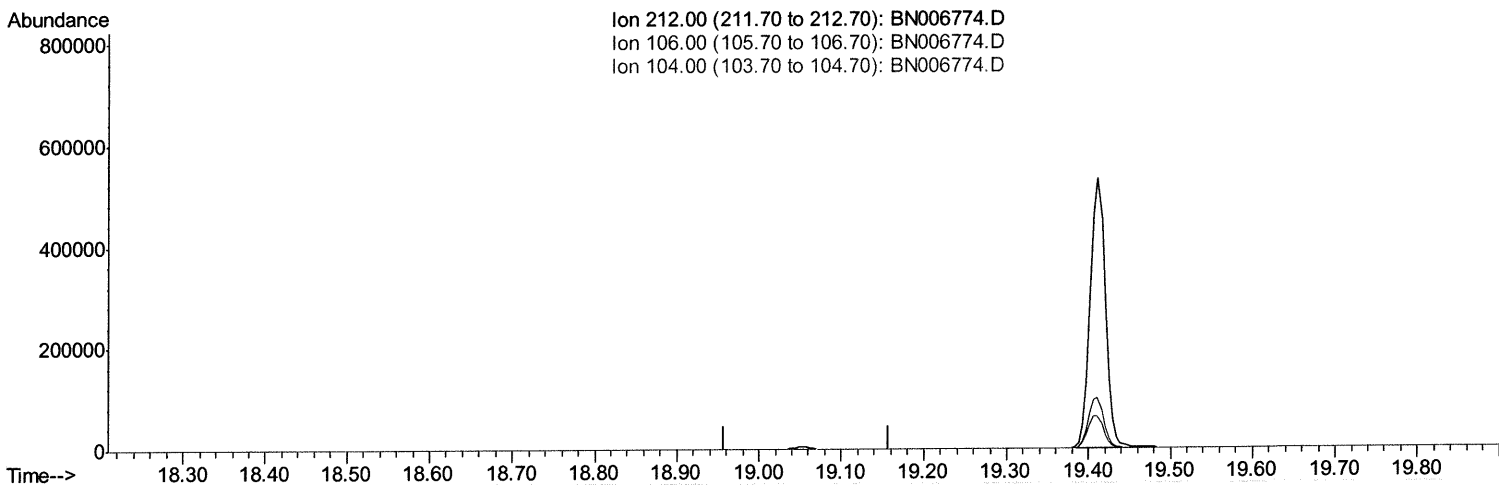
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071019\
 Data File : BN006774.D
 Acq On : 10 Jul 2019 17:40
 Operator : HP/JU
 Sample : PB121119BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
 APPROVED

mohammad
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(14) Fluoranthene-d10 (SURR)

19.058min (-19.058) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	17.80	0.00#
104.00	9.70	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

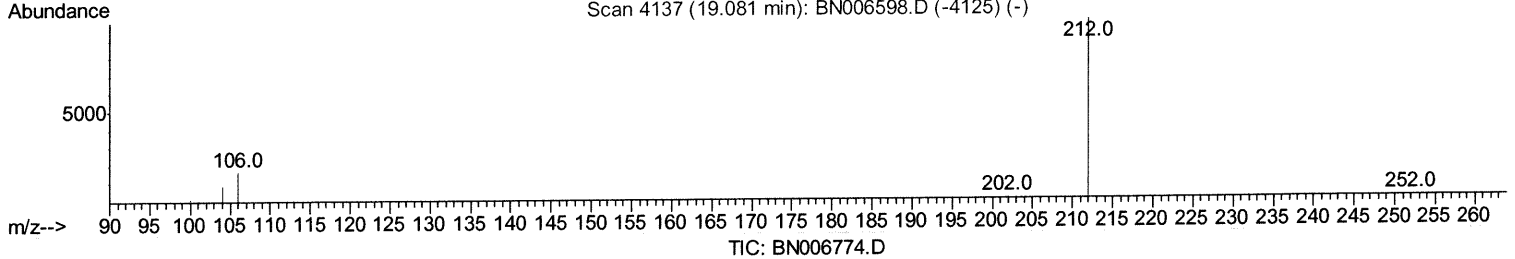
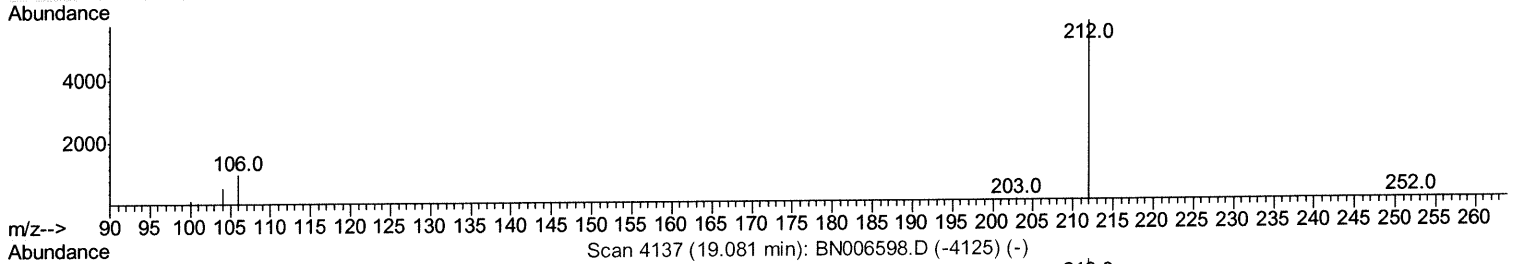
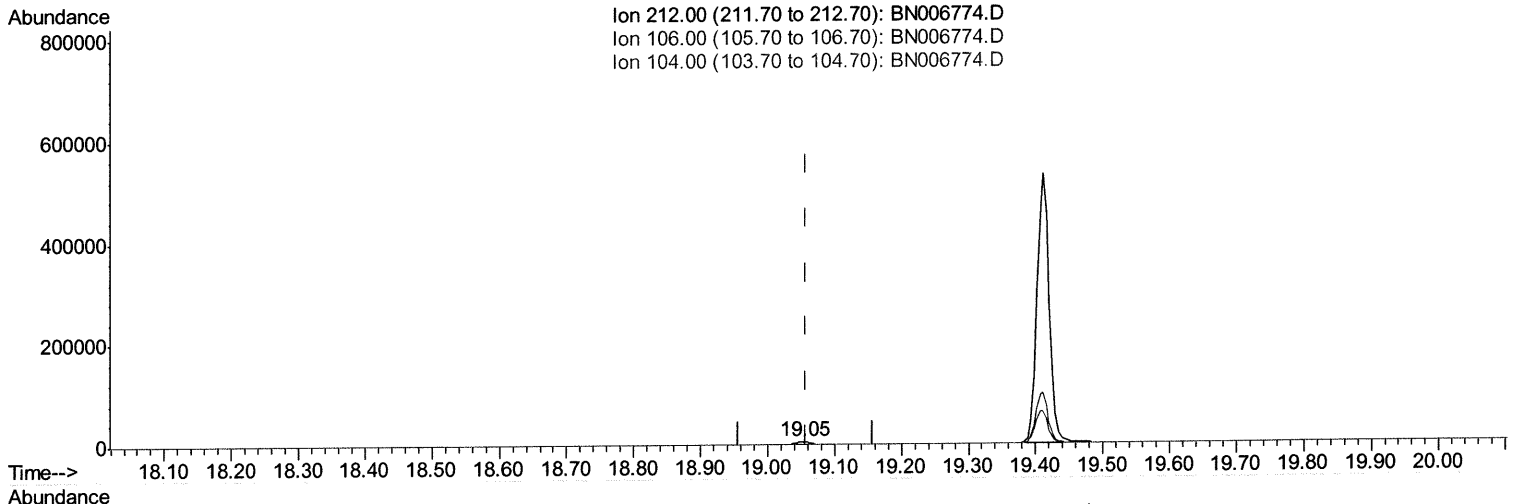
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071019\
 Data File : BN006774.D
 Acq On : 10 Jul 2019 17:40
 Operator : HP/JU
 Sample : PB121119BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
 APPROVED

mohammad
 7/11/2019 9:10:14 AM

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 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.053min (-0.005) 0.27ng/ul m

response 8499

Ion	Exp%	Act%
212.00	100	100
106.00	17.80	0.00#
104.00	9.70	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

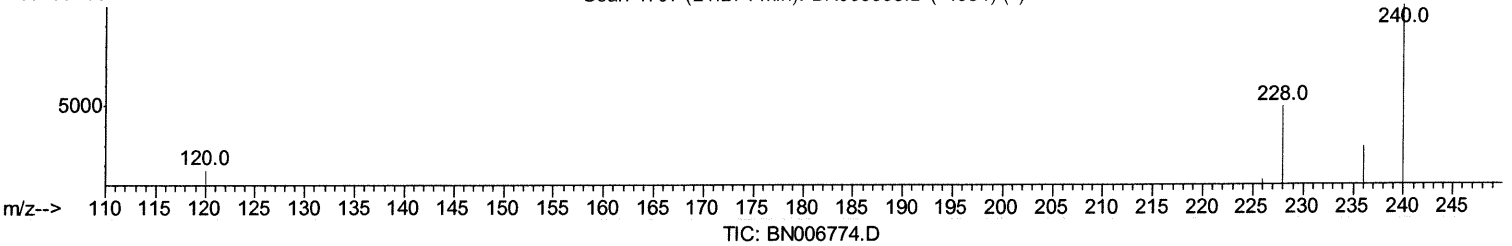
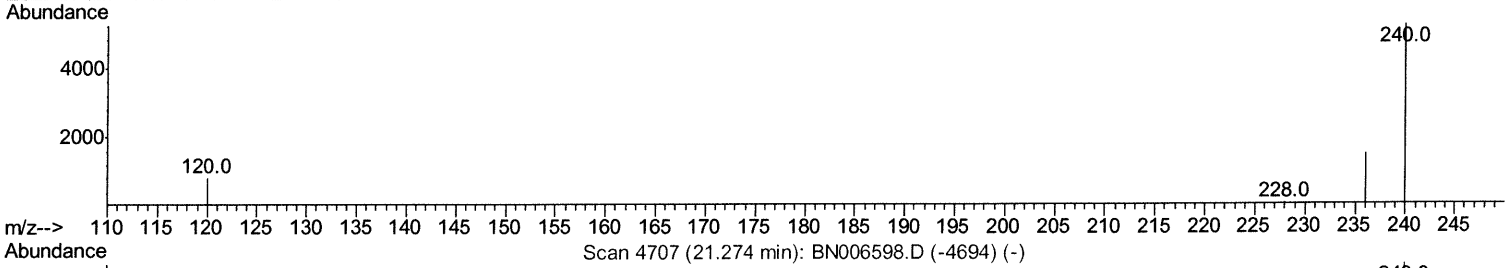
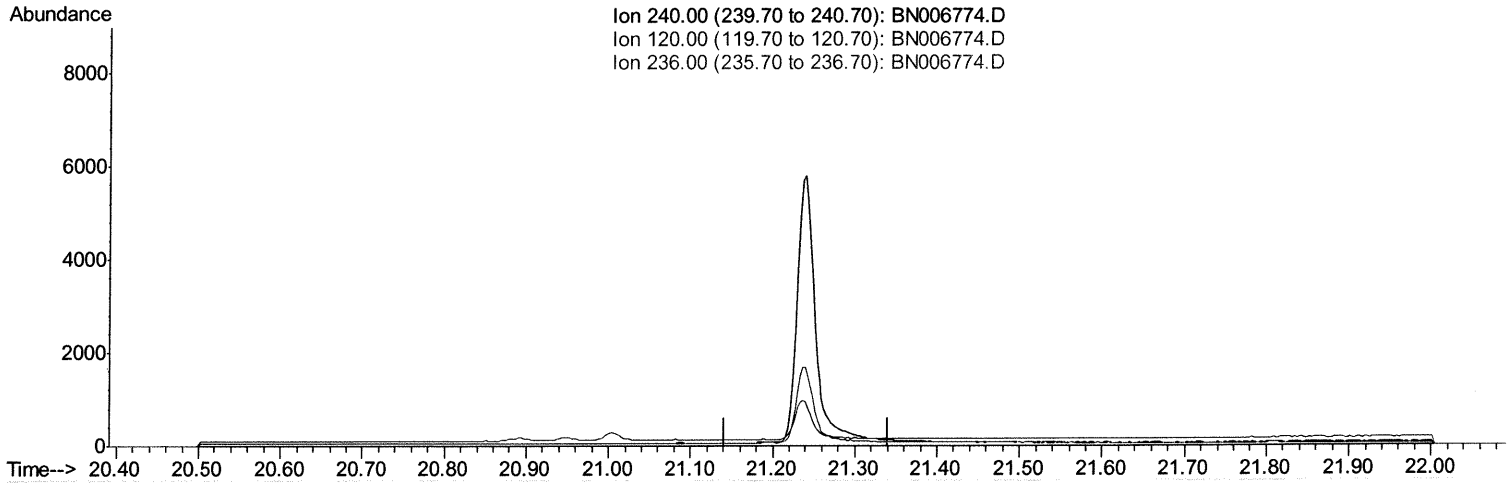
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071019\
 Data File : BN006774.D
 Acq On : 10 Jul 2019 17:40
 Operator : HP/JU
 Sample : PB121119BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
 APPROVED

mohammad
 7/11/2019 9:10:14 AM

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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
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(16) Chrysene-d12 (I)

21.242min (-21.242) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	20.20	0.00#
236.00	30.00	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

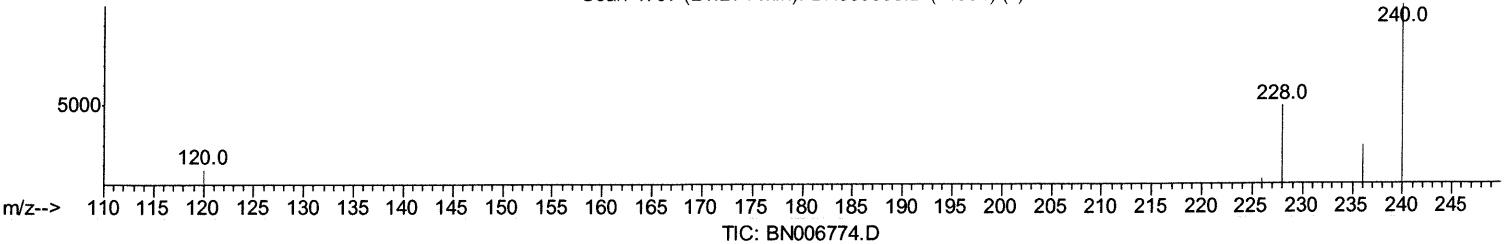
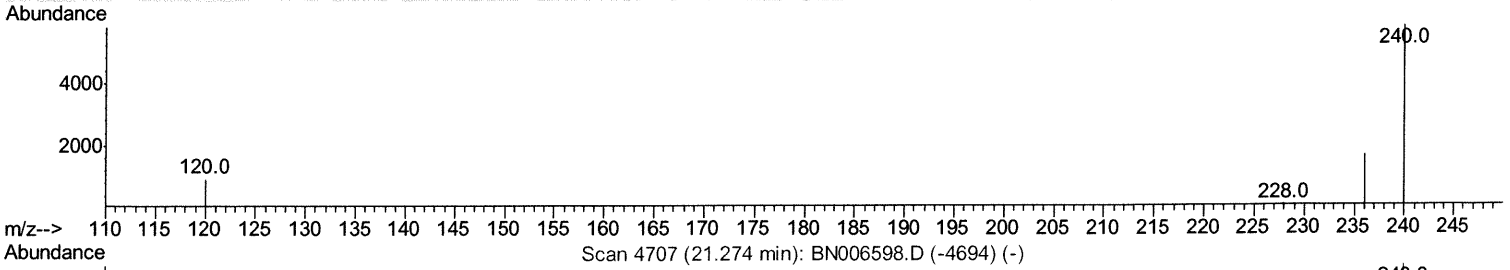
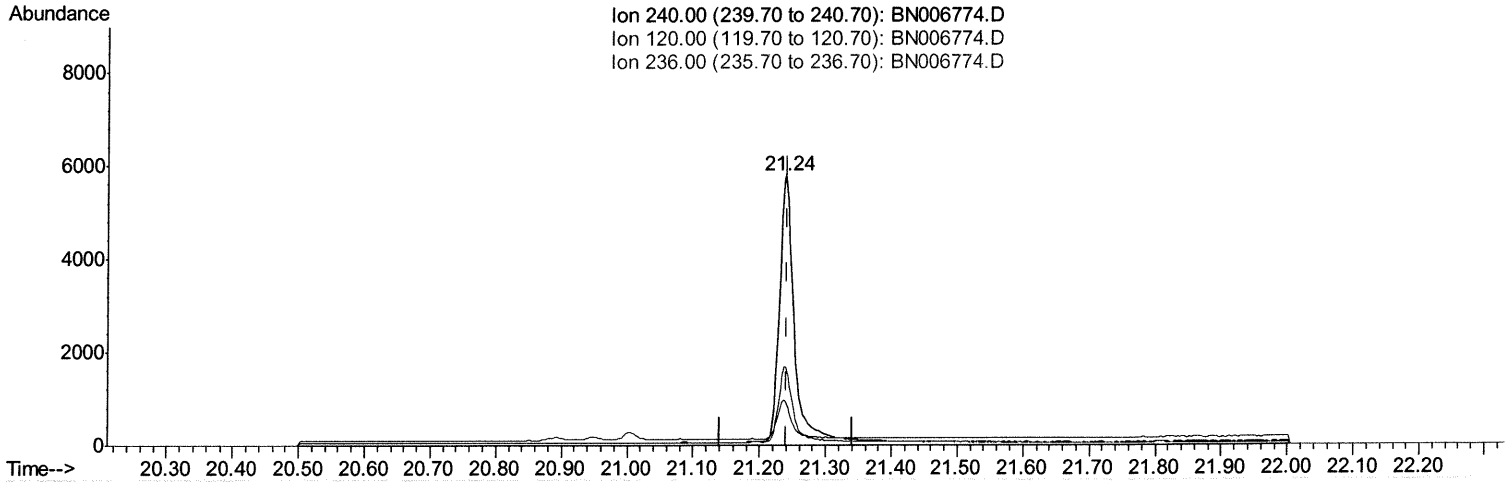
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071019\
 Data File : BN006774.D
 Acq On : 10 Jul 2019 17:40
 Operator : HP/JU
 Sample : PB121119BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
 APPROVED

mohammad
 7/11/2019 9:10:14 AM

Quant Time: Jul 11 02:35:34 2019
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(16) Chrysene-d12 (I)

21.239min (-0.003) 0.40ng/ul m

response 8787

Ion	Exp%	Act%
240.00	100	100
120.00	20.20	16.37
236.00	30.00	28.99
0.00	0.00	0.00

Quantitation Report (Qedit)

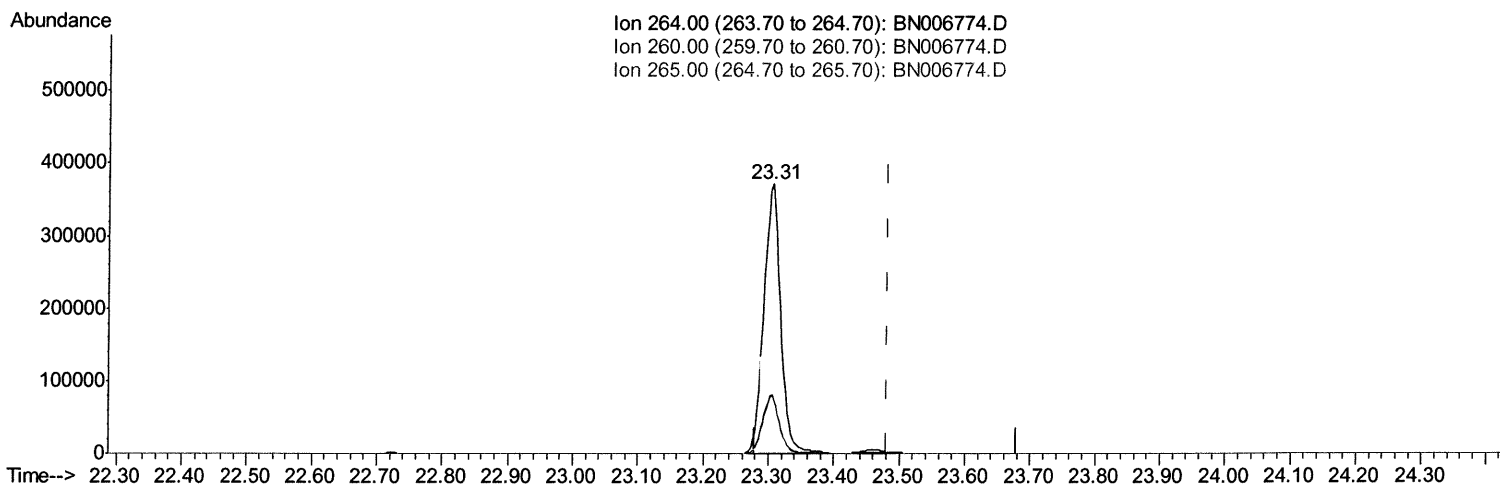
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071019\
 Data File : BN006774.D
 Acq On : 10 Jul 2019 17:40
 Operator : HP/JU
 Sample : PB121119BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK19

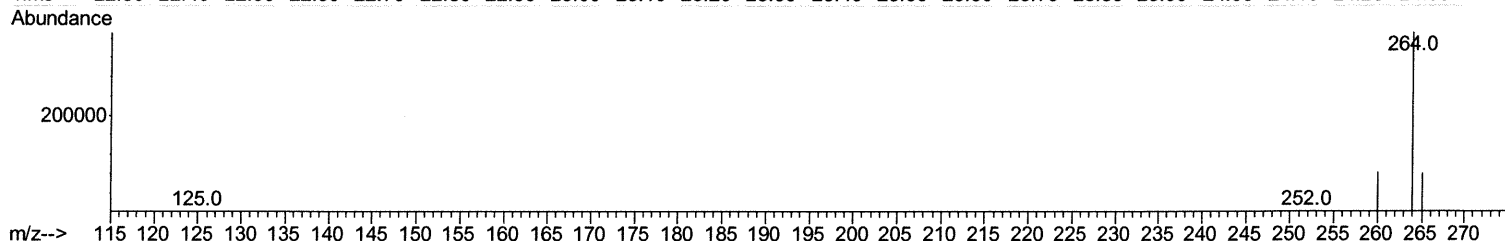
Manual Integrations
 APPROVED

mohammad
 7/11/2019 9:10:14 AM

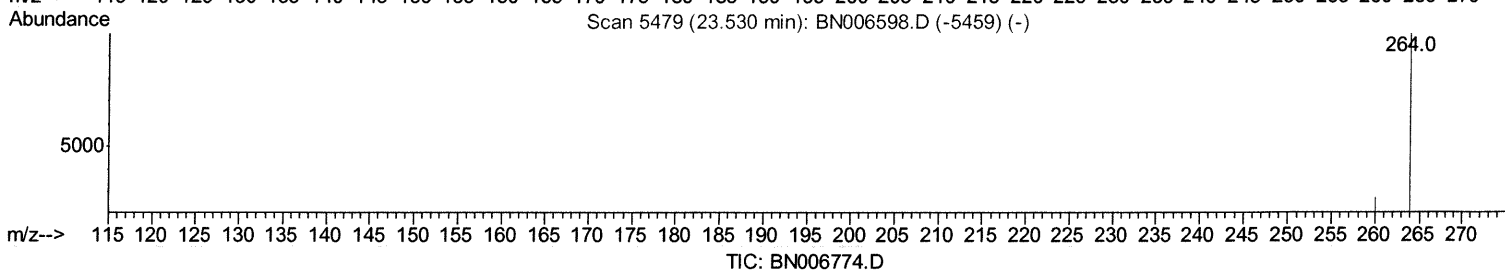
Quant Time: Jul 11 02:36:39 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
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Ion 264.00 (263.70 to 264.70): BN006774.D
 Ion 260.00 (259.70 to 260.70): BN006774.D
 Ion 265.00 (264.70 to 265.70): BN006774.D



Scan 5479 (23.530 min): BN006598.D (-5459) (-)



TIC: BN006774.D

(20) Perylene-d12 (I)

23.305min (-0.175) 0.40ng/ul

response 600864

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	21.89#
265.00	36.10	21.47#
0.00	0.00	0.00

Quantitation Report (Qedit)

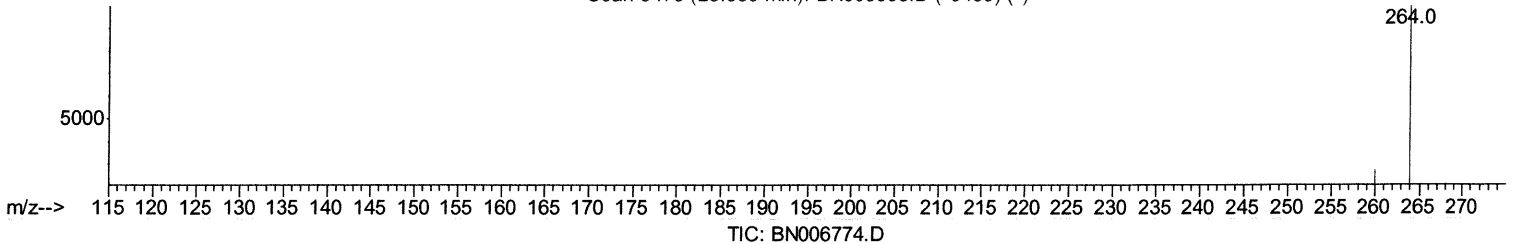
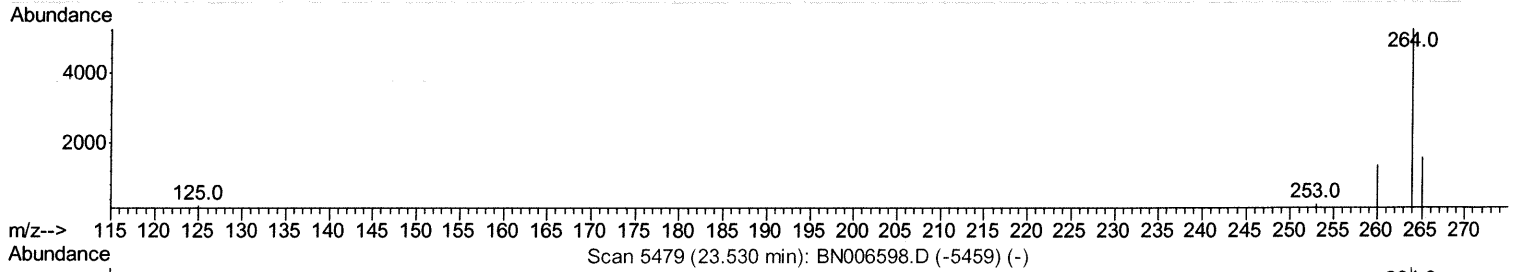
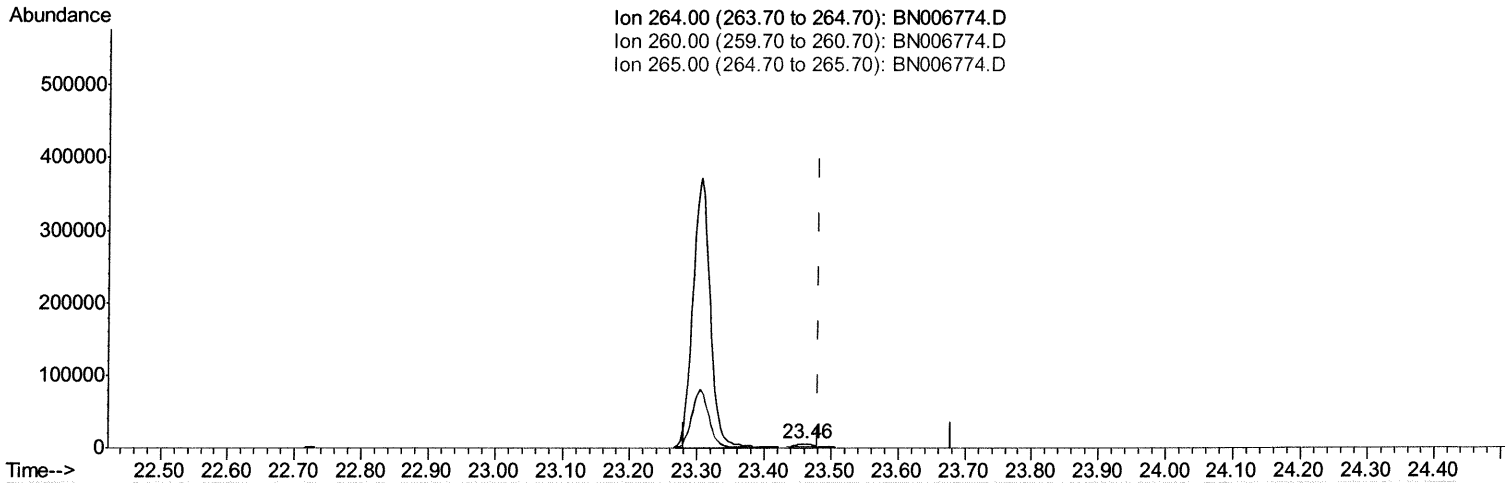
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071019\
 Data File : BN006774.D
 Acq On : 10 Jul 2019 17:40
 Operator : HP/JU
 Sample : PB121119BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
 APPROVED

mohammad
 7/11/2019 9:10:14 AM

Quant Time: Jul 11 02:36:39 2019
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(20) Perylene-d12 (I)

23.460min (-0.020) 0.40ng/ul m

JU
 07/11/19

response 8182

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	26.36
265.00	36.10	30.31
0.00	0.00	0.00

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Acq On : 10 Jul 2019 17:40
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Sample : PB121119BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

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ClientSampleId :
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mohammad
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	2521	0.40	ng/ul	-0.03
2) Naphthalene-d8	10.36	136	9033	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.24	164	4841	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	10576m >	0.40	ng/ul	-0.01
16) Chrysene-d12	21.24	240	8787m >	0.40	ng/ul	0.00
20) Perylene-d12	23.46	264	8182m >	0.40	ng/ul	-0.02

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.98	152	3322	0.24	ng/ul	0.00
14) Fluoranthene-d10	19.05	212	8499m >	0.27	ng/ul	0.00

Target Compounds Ovalue

JU 07/11/19
(#) = qualifier out of range (m) = manual integration (+) = signals summed