

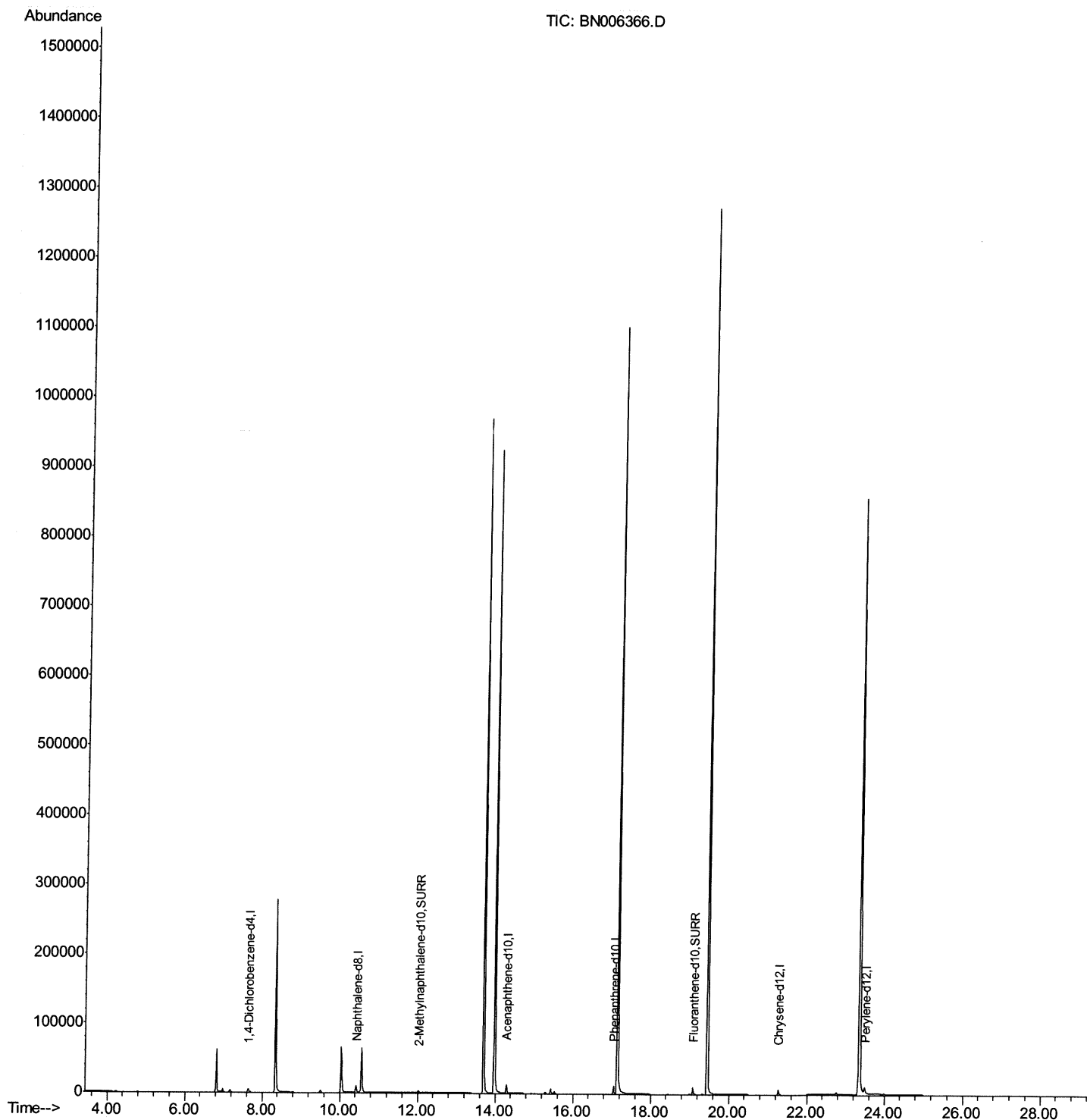
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
Data File : BN006366.D
Acq On : 18 Jun 2019 01:37
Operator : JU/SJ
Sample : PB120592BL
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK92

Manual Integrations
APPROVED

mohammad
6/21/2019 8:23:02 AM

Quant Time: Jun 18 04:45:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 17 11:13:07 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

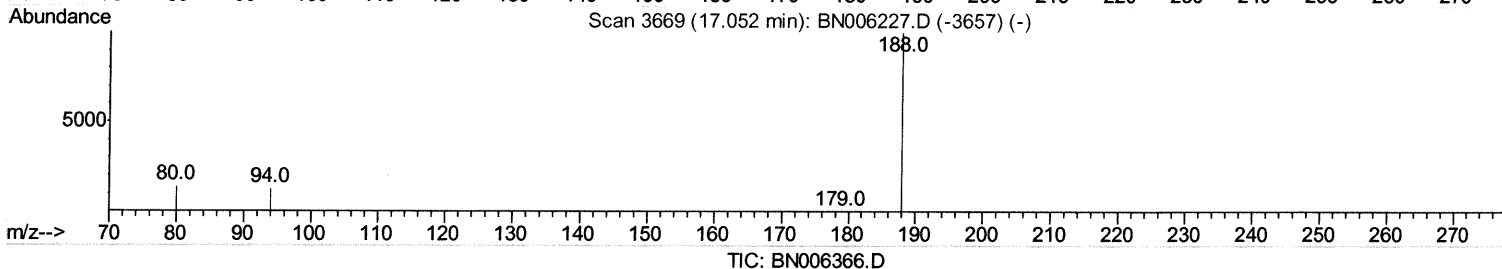
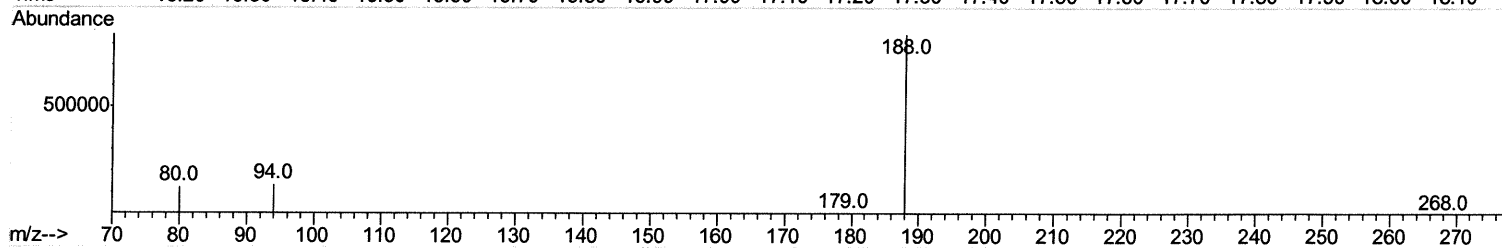
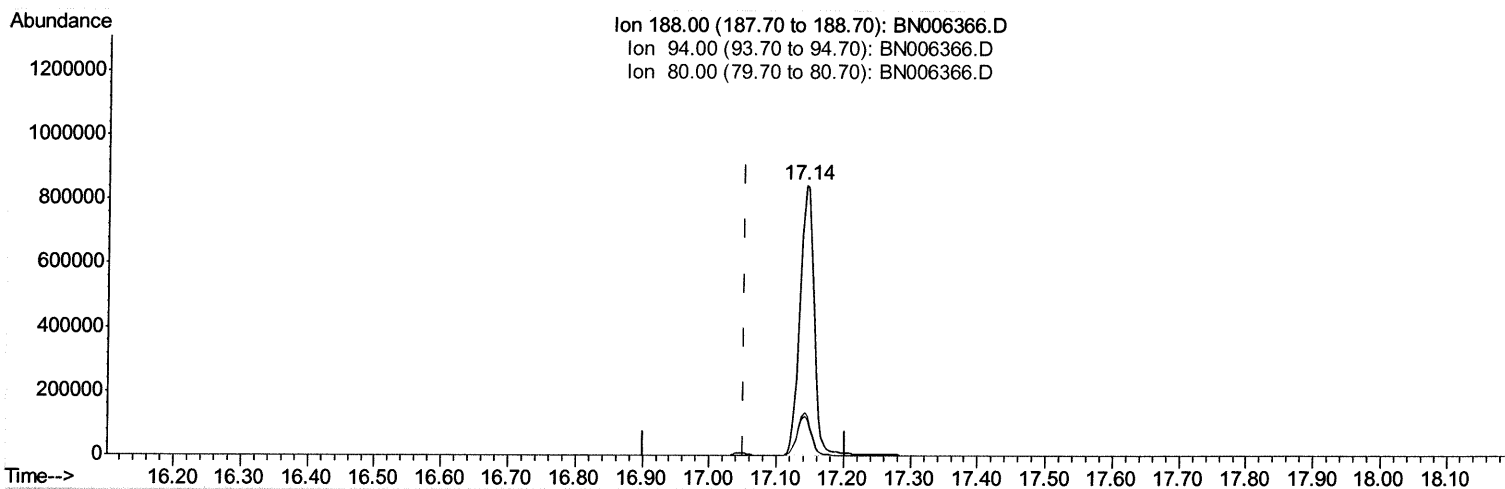
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
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Manual Integrations
 APPROVED

mohammad
 6/21/2019 8:23:02 AM

Quant Time: Jun 18 02:57:29 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration



TIC: BN006366.D

(10) Phenanthrene-d10 (I)
 17.141min (+0.089) 0.40ng/ul
 response 1229247

Ion	Exp%	Act%
188.00	100	100
94.00	13.00	15.92#
80.00	13.60	14.67
0.00	0.00	0.00

Quantitation Report (Qedit)

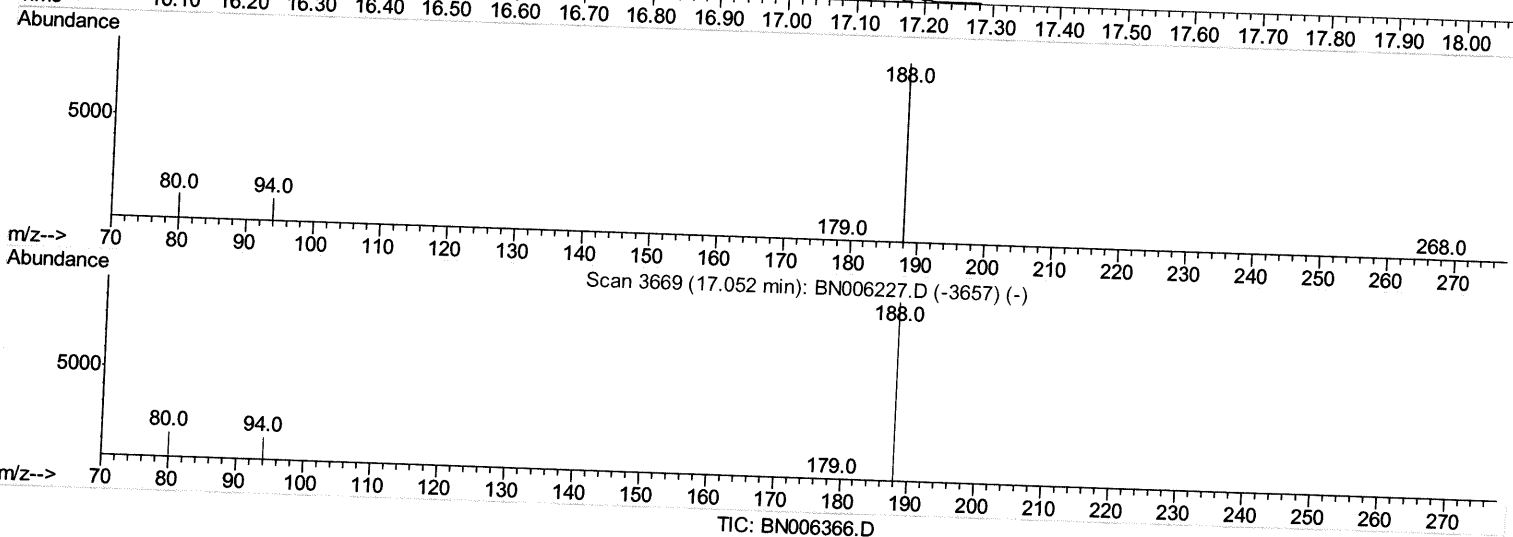
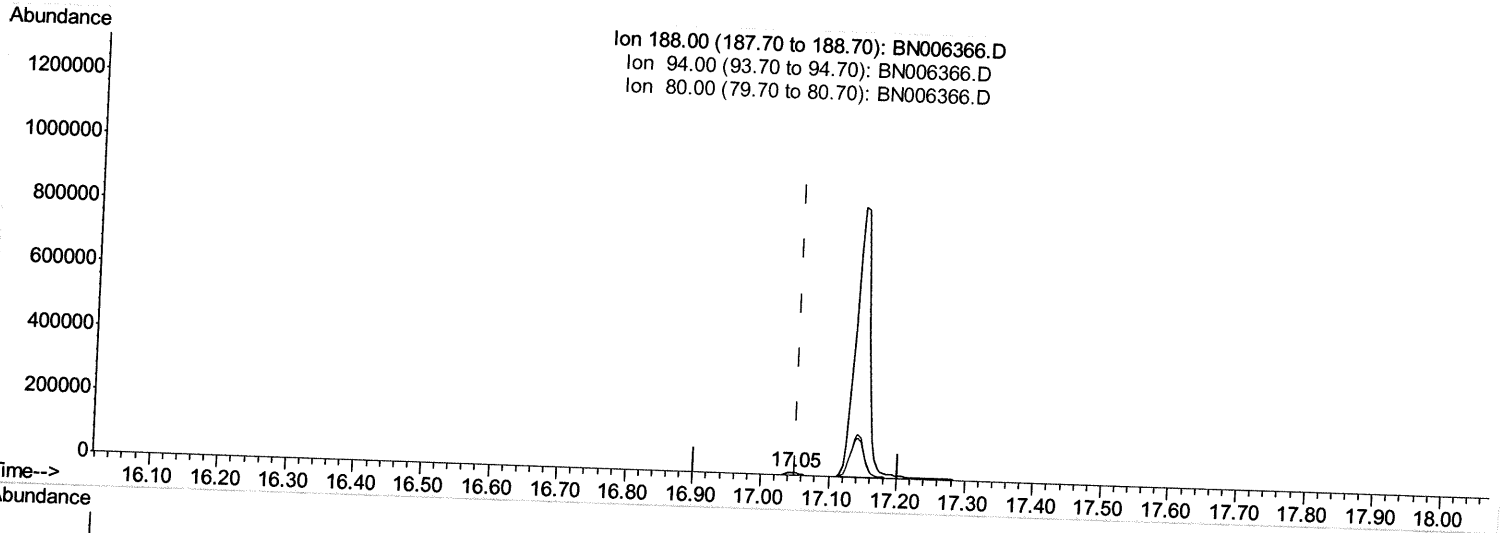
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
 Data File : BN006366.D
 Acq On : 18 Jun 2019 01:37
 Operator : JU/SJ
 Sample : PB120592BL
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 SBLK92

Manual Integrations
 APPROVED

mohammad
 6/21/2019 8:23:02 AM

Ouant Time: Jun 18 02:57:29 2019
 Ouant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.048min (-0.004) 0.40ng/ul m *JU* 06/18/19

response 12226

Ion	Exp%	Act%
188.00	100	100
94.00	13.00	13.16
80.00	13.60	14.15
0.00	0.00	0.00

Quantitation Report (Qedit)

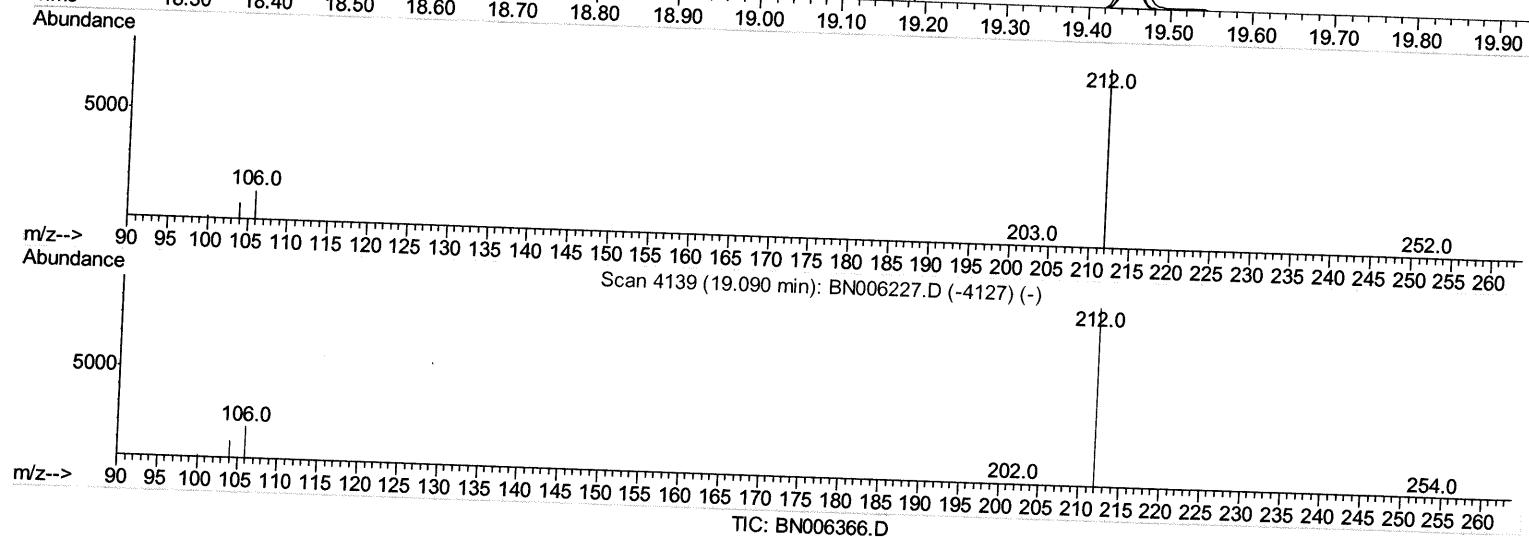
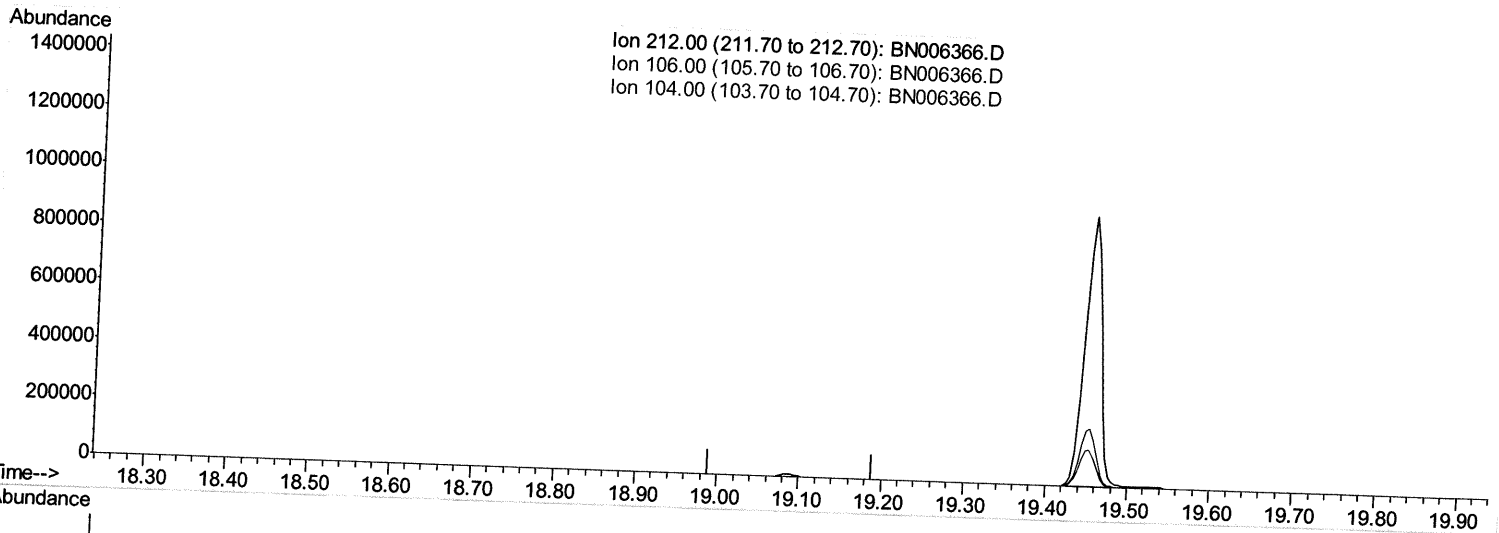
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
 Data File : BN006366.D
 Acq On : 18 Jun 2019 01:37
 Operator : JU/SJ
 Sample : PB120592BL
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK92

Manual Integrations
 APPROVED

mohammad
 6/21/2019 8:23:02 AM

Quant Time: Jun 18 04:43:45 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.090min (-19.090) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	18.10	0.00#
104.00	9.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

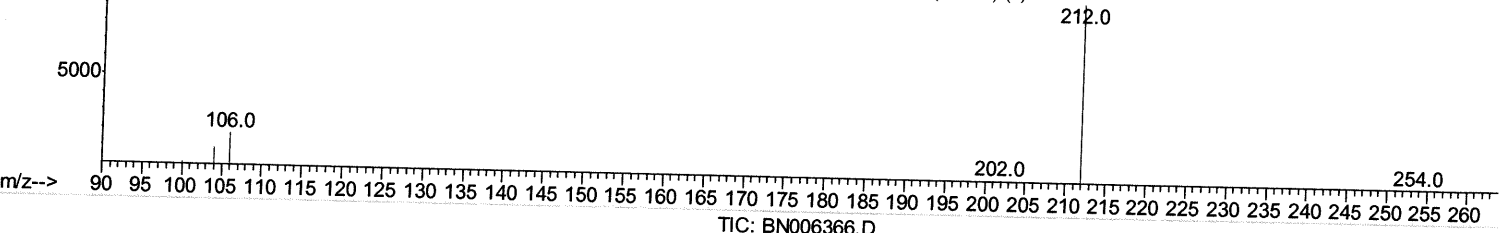
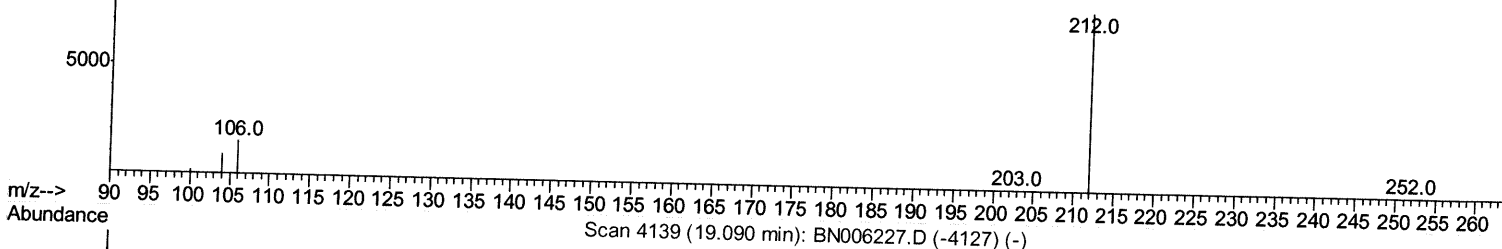
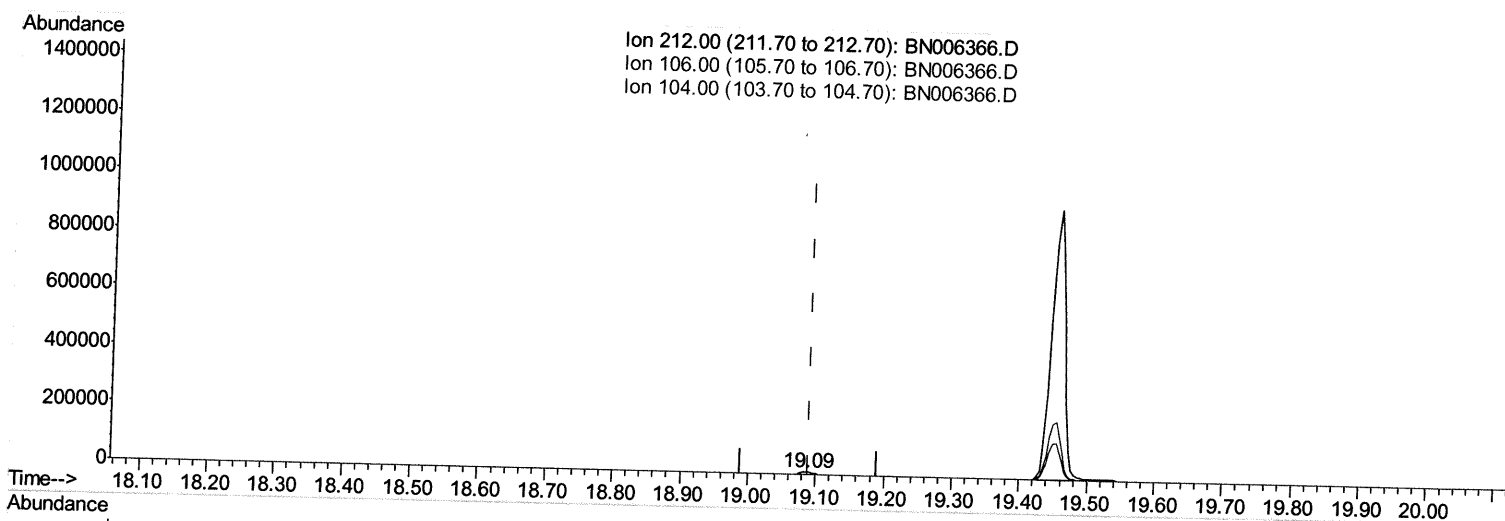
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
 Data File : BN006366.D
 Acq On : 18 Jun 2019 01:37
 Operator : JU/SJ
 Sample : PB120592BL
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK92

Manual Integrations
 APPROVED

mohammad
 6/21/2019 8:23:02 AM

Quant Time: Jun 18 04:43:45 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.086min (-0.004) 0.37ng/ul m *JU 06/18/19*

response 12303

Ion	Exp%	Act%
212.00	100	100
106.00	18.10	0.00#
104.00	9.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

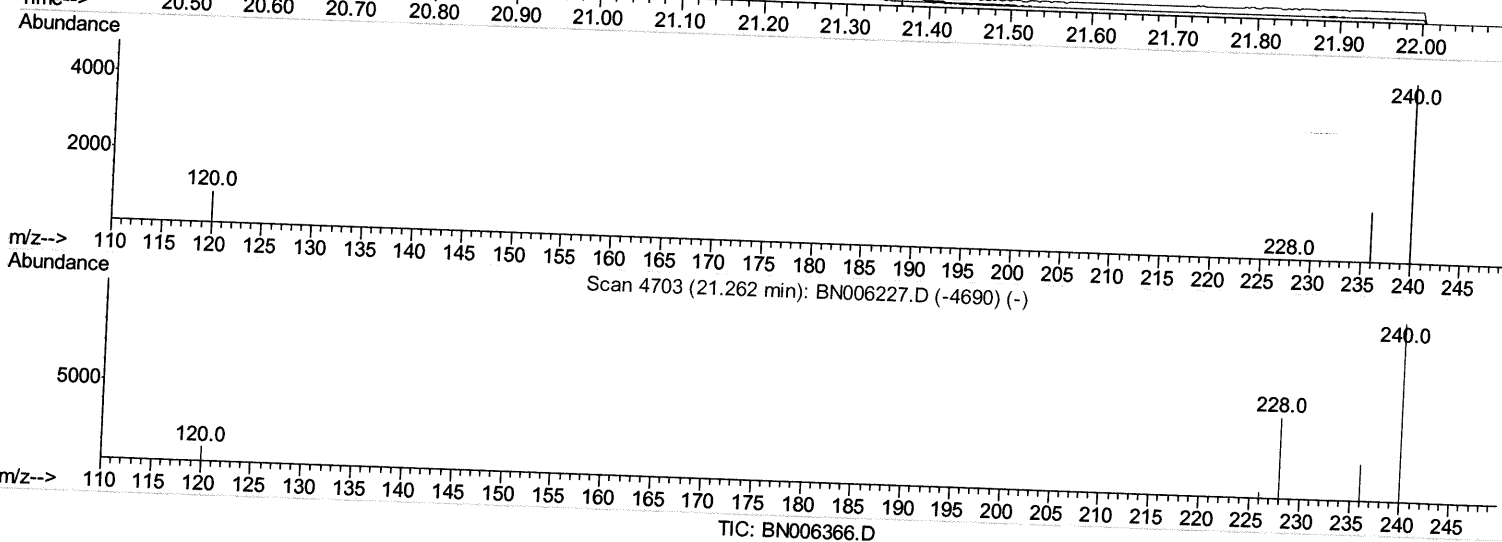
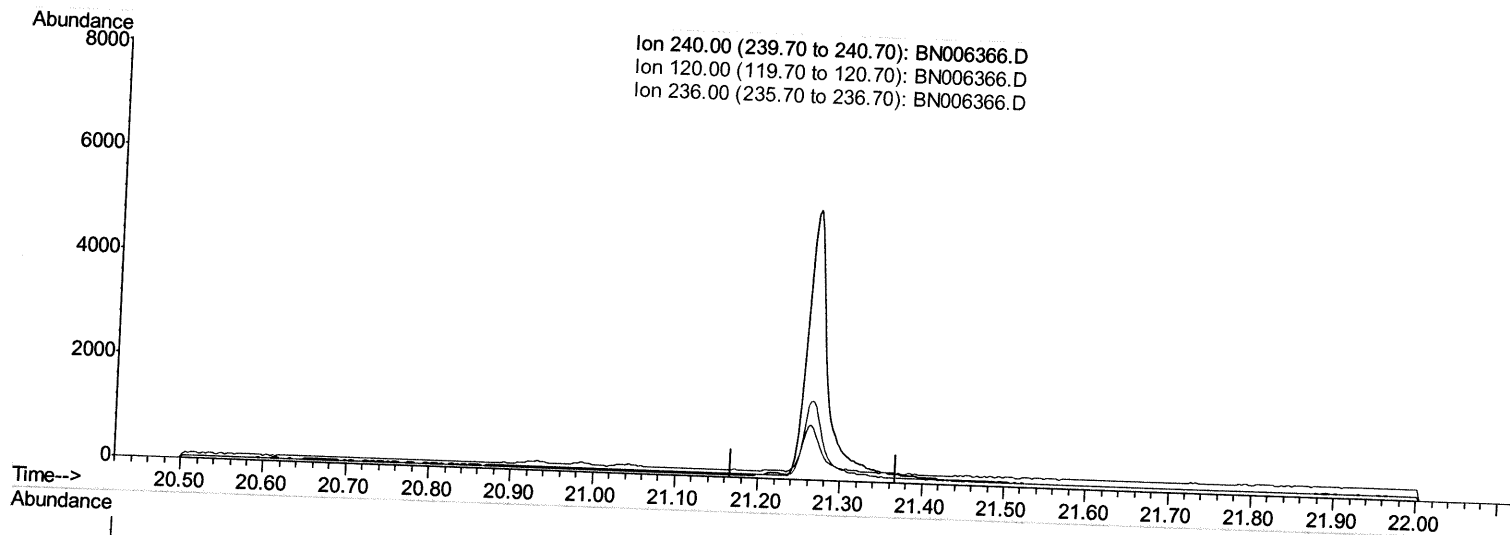
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
 Data File : BN006366.D
 Acq On : 18 Jun 2019 01:37
 Operator : JU/SJ
 Sample : PB120592BL
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 SBLK92

Manual Integrations
 APPROVED

mohammad
 6/21/2019 8:23:02 AM

Quant Time: Jun 18 04:43:45 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.268min (-21.268) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	20.10	0.00#
236.00	30.10	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

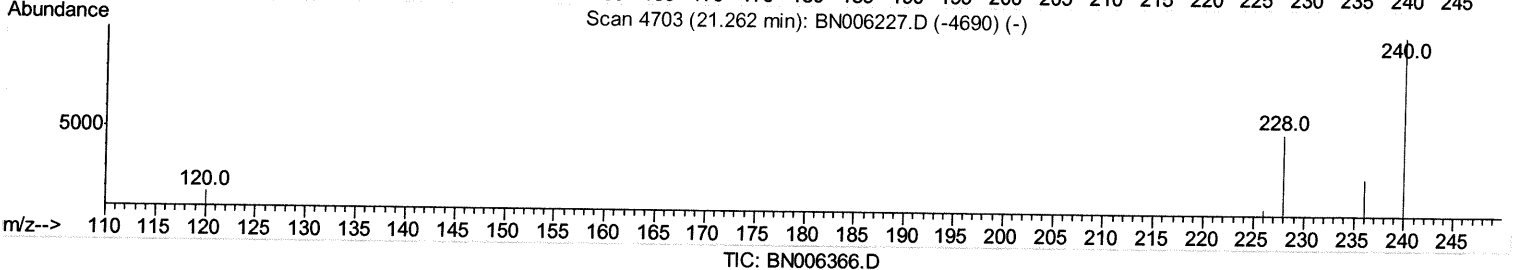
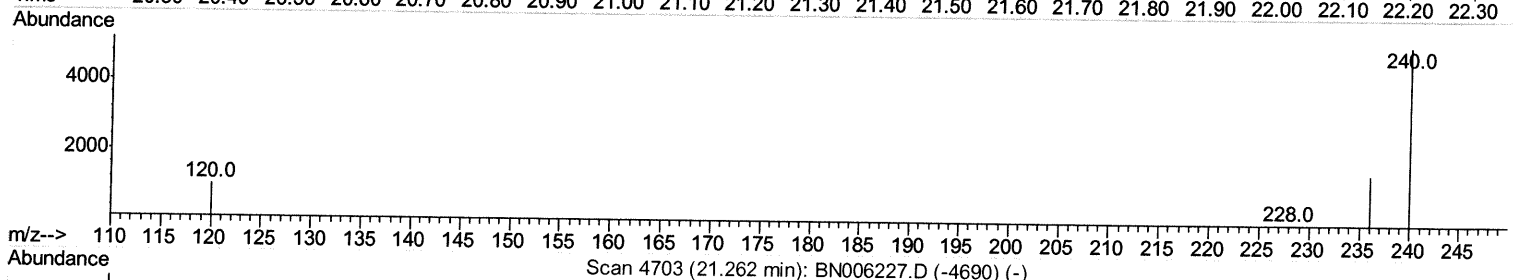
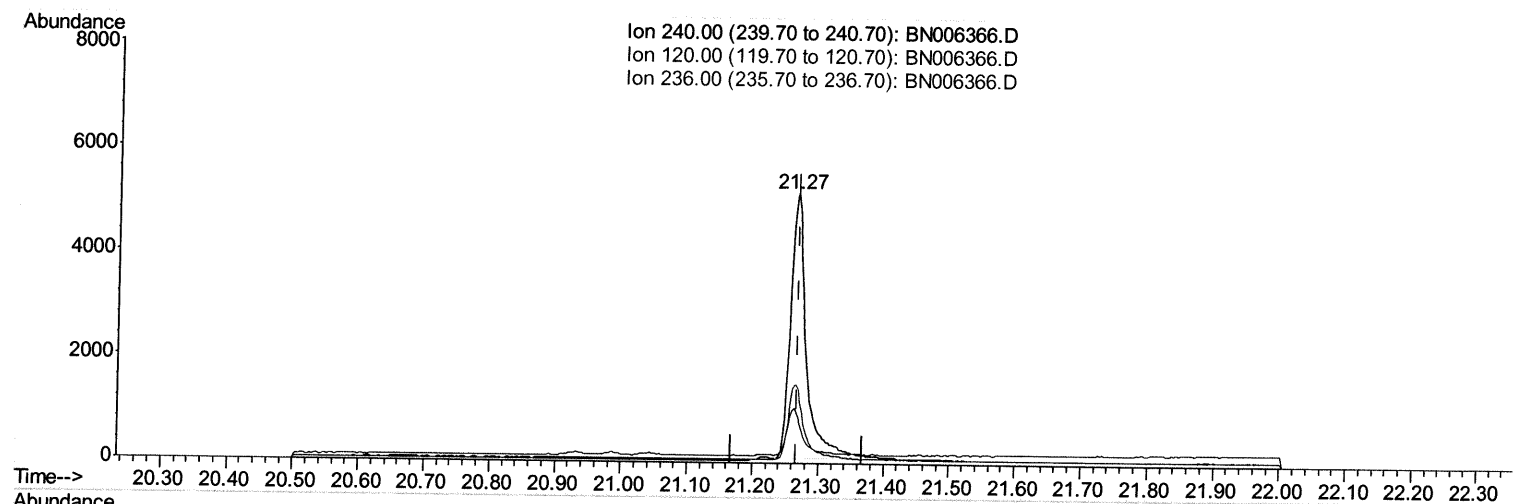
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
 Data File : BN006366.D
 Acq On : 18 Jun 2019 01:37
 Operator : JU/SJ
 Sample : PB120592BL
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK92

Manual Integrations
 APPROVED

mohammad
 6/21/2019 8:23:02 AM

Quant Time: Jun 18 04:43:45 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.265min (-0.003) 0.40ng/ul m *JU 06/18/19*

response 8568

Ion	Exp%	Act%
240.00	100	100
120.00	20.10	19.32
236.00	30.10	29.02
0.00	0.00	0.00

Quantitation Report (Qedit)

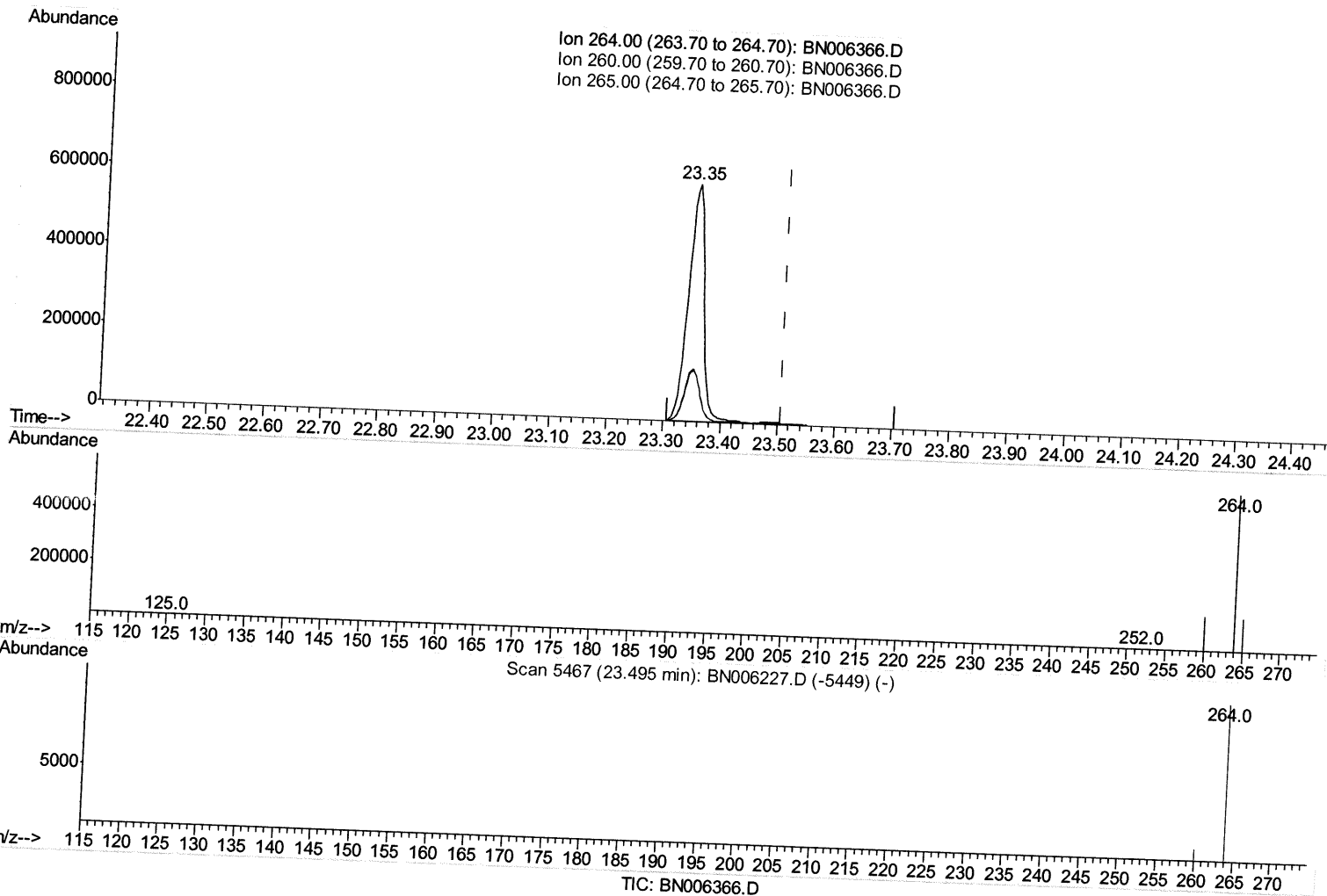
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
 Data File : BN006366.D
 Acq On : 18 Jun 2019 01:37
 Operator : JU/SJ
 Sample : PB120592BL
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK92

Manual Integrations
 APPROVED

mohammad
 6/21/2019 8:23:02 AM

Quant Time: Jun 18 04:45:18 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration



(20) Perylene-d12 (I)

23.349min (-0.158) 0.40ng/ul

response 1116512

Ion	Exp%	Act%
264.00	100	100
260.00	29.20	22.14#
265.00	44.70	21.50#
0.00	0.00	0.00

Quantitation Report (Qedit)

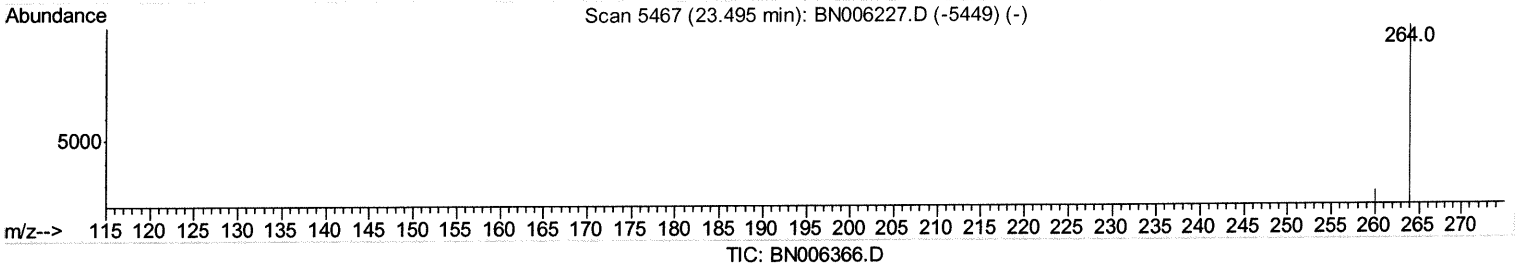
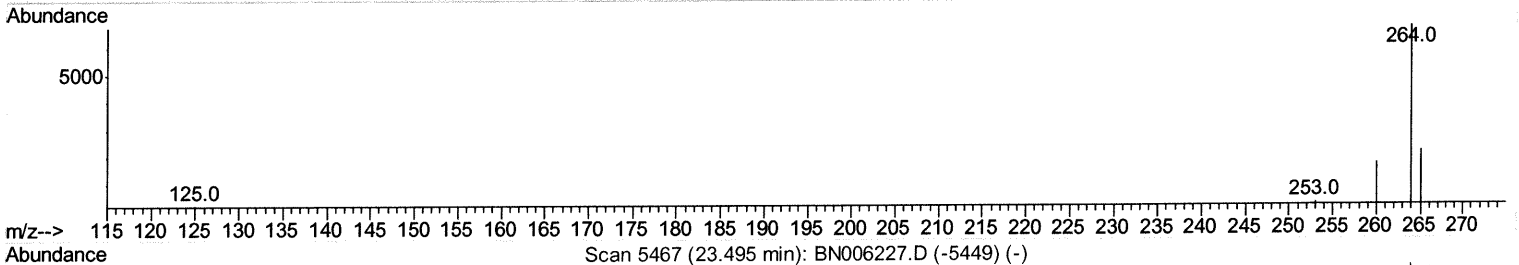
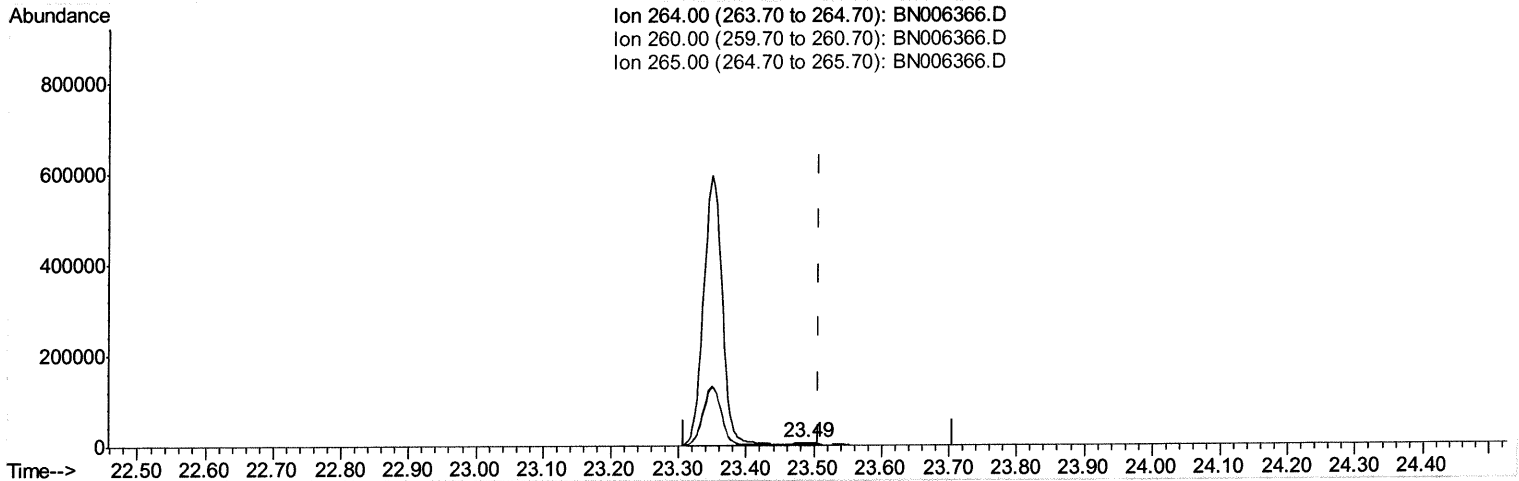
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
 Data File : BN006366.D
 Acq On : 18 Jun 2019 01:37
 Operator : JU/SJ
 Sample : PB120592BL
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK92

Manual Integrations
 APPROVED

mohammad
 6/21/2019 8:23:02 AM

Quant Time: Jun 18 04:45:18 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 11:13:07 2019
 Response via : Initial Calibration



(20) Perylene-d12 (I)

23.490min (-0.017) 0.40ng/ul m *JU* 06/18/19

response 7827

Ion	Exp%	Act%
264.00	100	100
260.00	29.20	25.64
265.00	44.70	32.40#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061719\
Data File : BN006366.D
Acq On : 18 Jun 2019 01:37
Operator : JU/SJ
Sample : PB120592BL
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

mohammad
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	3530	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	13214	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.29	164	6933	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	12226m >	0.40	ng/ul	0.00
16) Chrysene-d12	21.27	240	8568m >	0.40	ng/ul	0.00
20) Perylene-d12	23.49	264	7827m >	0.40	ng/ul	-0.02
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.02	152	6706	0.33	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	12303m >	0.37	ng/ul	0.00

Target Compounds

Ovalue

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