

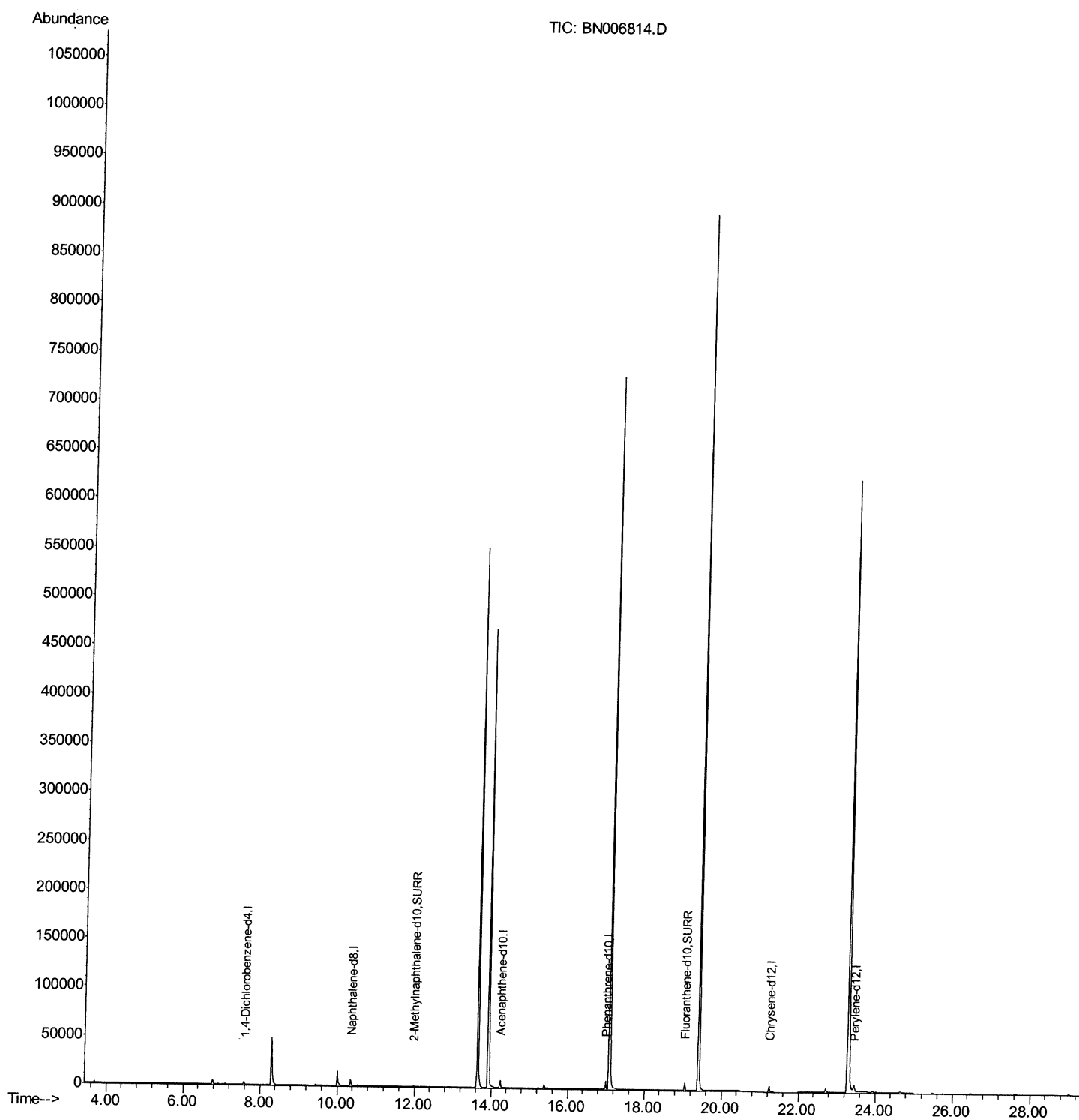
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
Data File : BN006814.D
Acq On : 12 Jul 2019 02:55
Operator : HP/JU
Sample : K3717-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BF4A6

Manual Integrations
APPROVED

mohammad
7/12/2019 10:27:32 PM

Quant Time: Jul 12 08:21:17 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 : Fri Jul 12 06:39:20 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

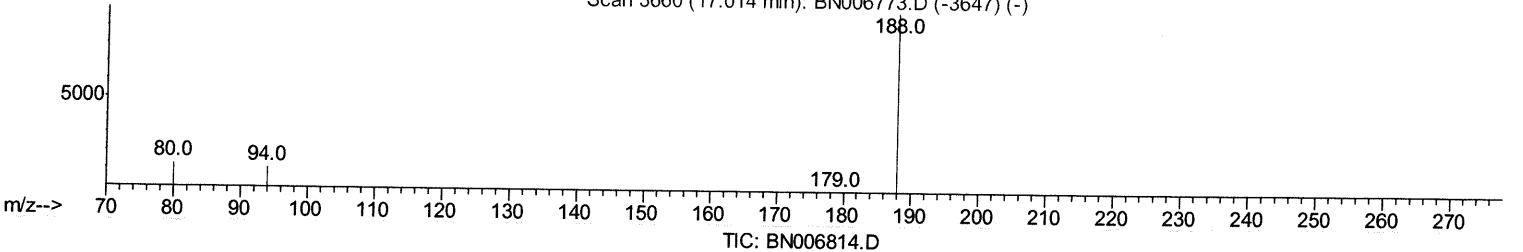
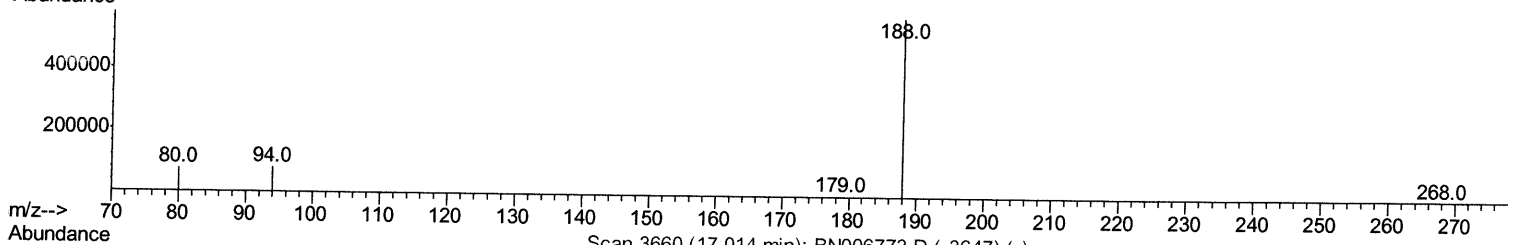
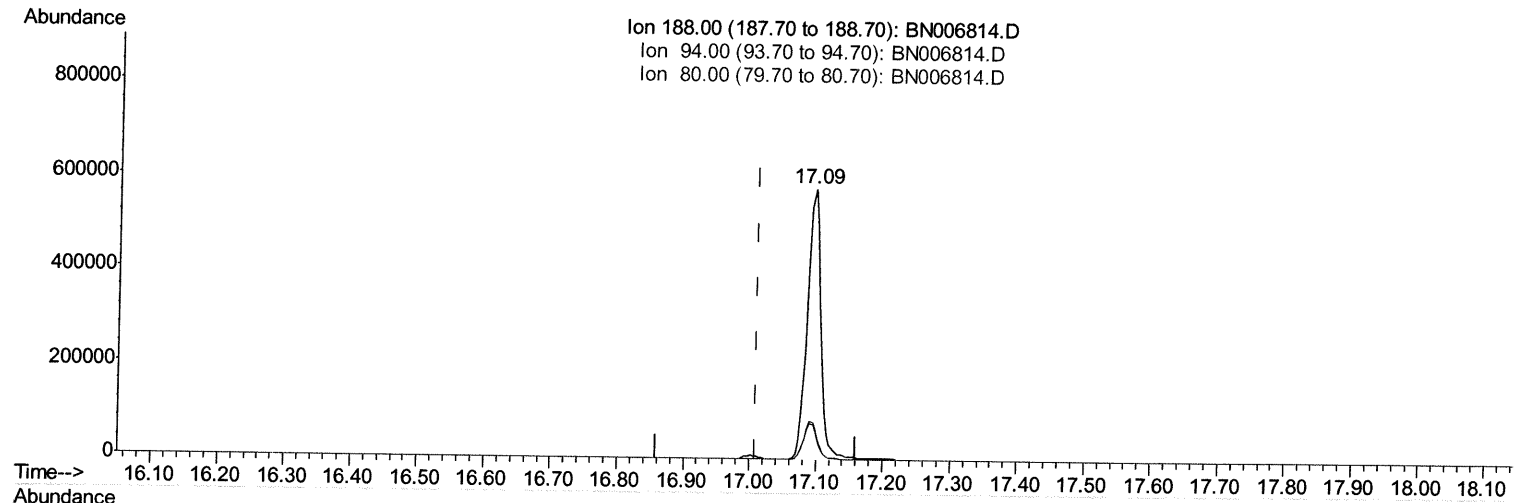
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Manual Integrations
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 7/12/2019 10:27:32 PM

Quant Time: Jul 12 08:16:04 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 : Fri Jul 12 06:39:20 2019
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.095min (+0.084) 0.40ng/ul

response 803134

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	13.67
80.00	14.80	12.95
0.00	0.00	0.00

Quantitation Report (Qedit)

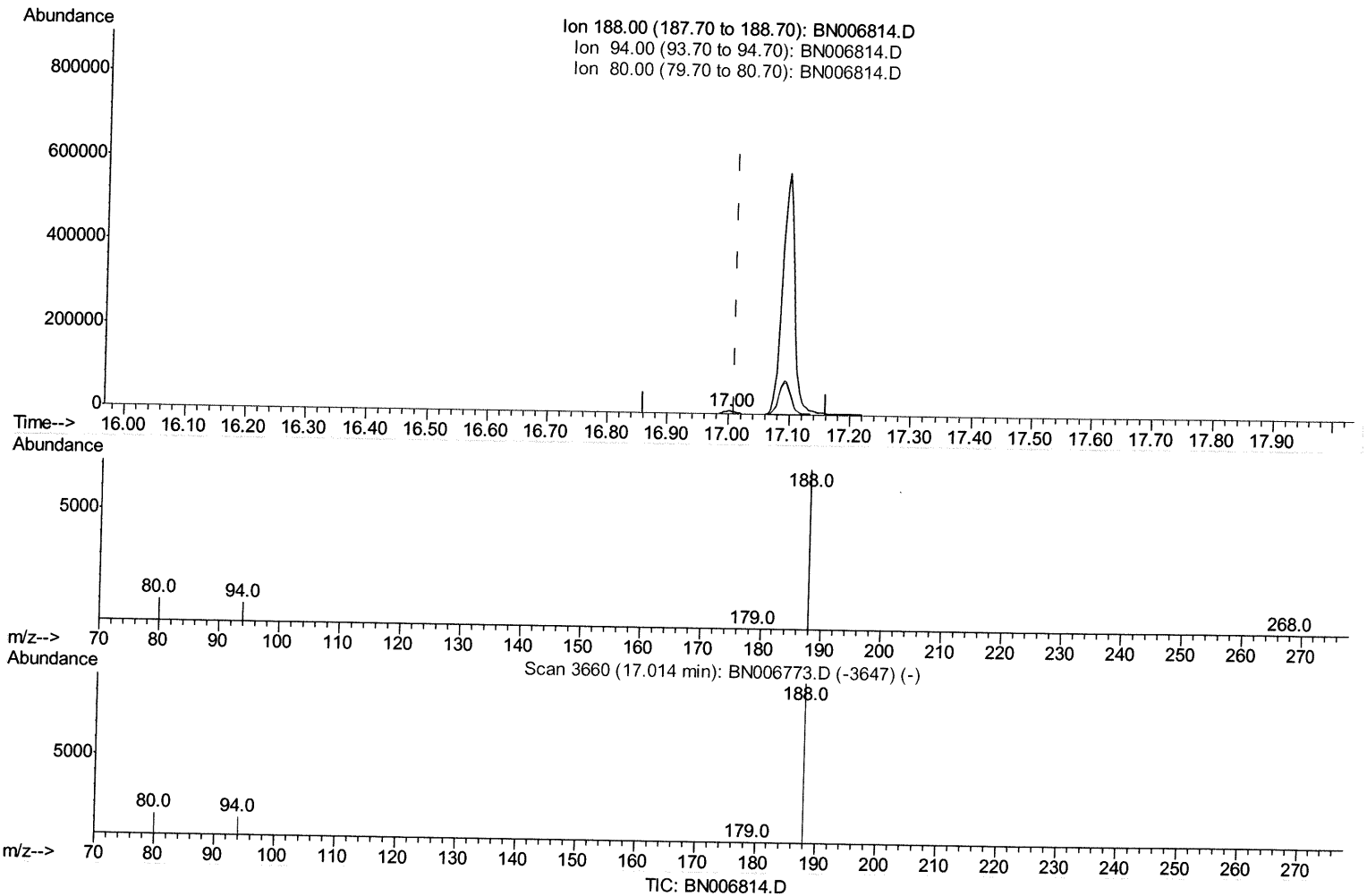
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
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 Acq On : 12 Jul 2019 02:55
 Operator : HP/JU
 Sample : K3717-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BF4A6

Manual Integrations
 APPROVED

mohammad
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Quant Time: Jul 12 08:16:04 2019
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 QLast Update : Fri Jul 12 06:39:20 2019
 Response via : Initial Calibration



(10) Phenanthrene-d10 (I) *JU*
 17.002min (-0.008) 0.40ng/ul m *07/12/19*

response 10232

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	12.51
80.00	14.80	14.51
0.00	0.00	0.00

Quantitation Report (Qedit)

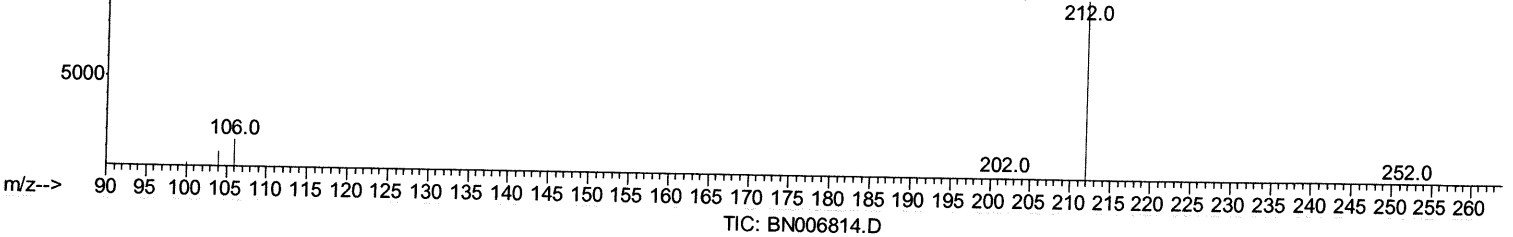
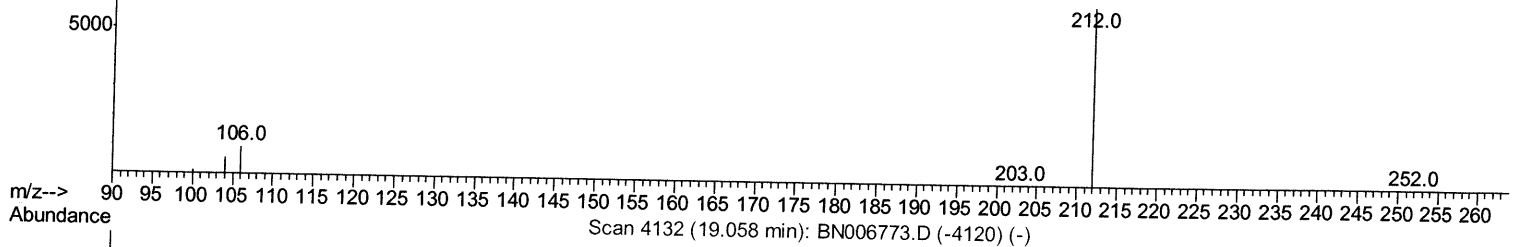
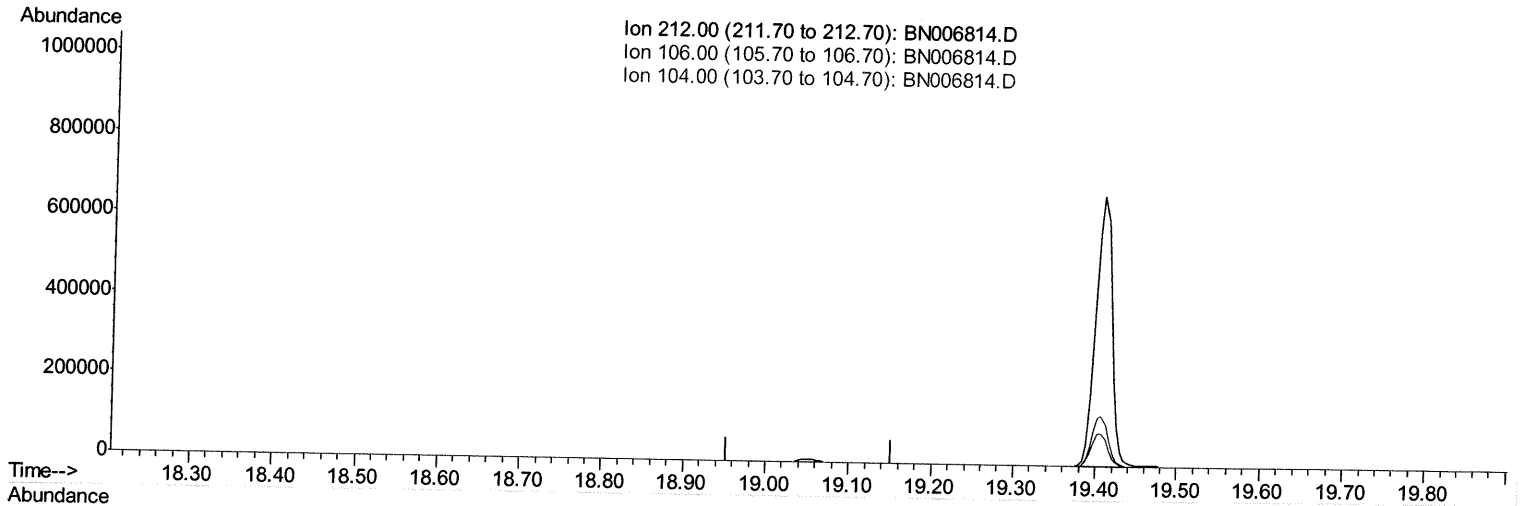
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
 Data File : BN006814.D
 Acq On : 12 Jul 2019 02:55
 Operator : HP/JU
 Sample : K3717-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BF4A6

Manual Integrations
 APPROVED

mohammad
 7/12/2019 10:27:32 PM

Quant Time: Jul 12 08:19:11 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 : Fri Jul 12 06:39:20 2019
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(14) Fluoranthene-d10 (SURR)

19.053min (-19.053) 0.00ng/ui

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)

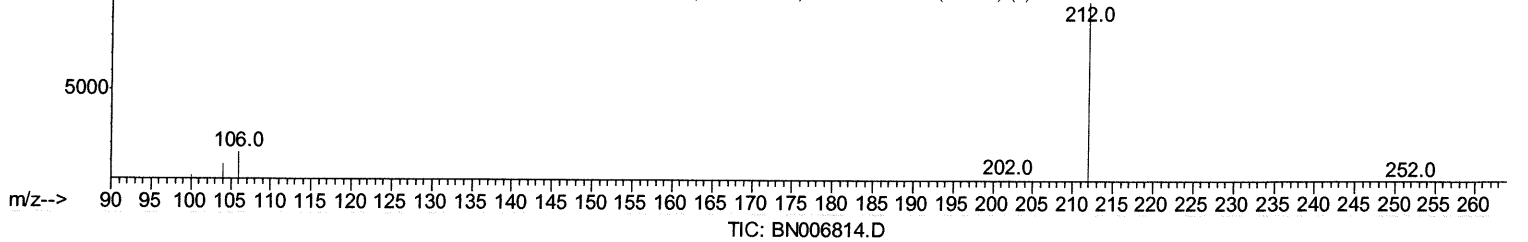
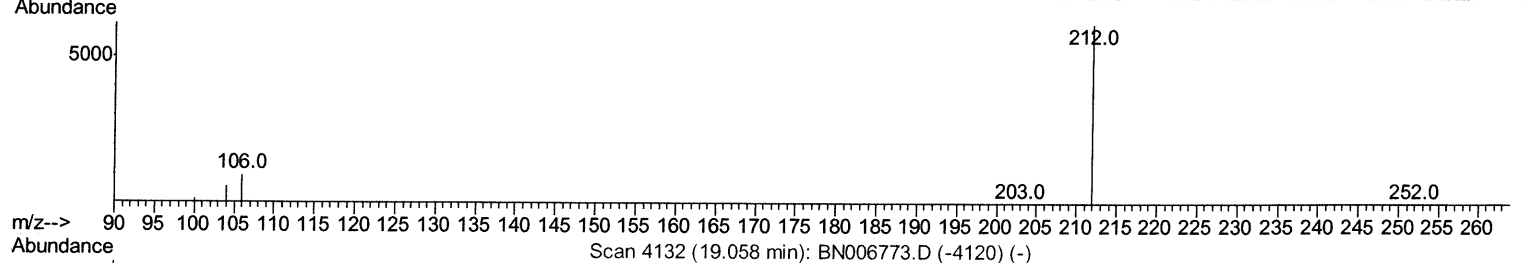
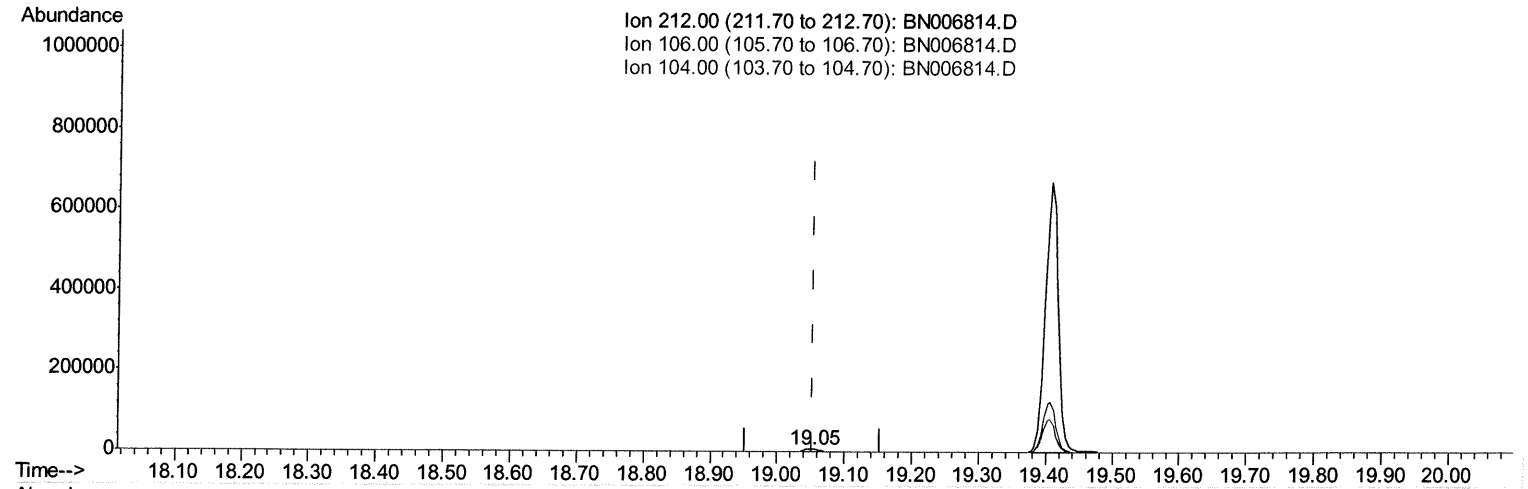
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
 Data File : BN006814.D
 Acq On : 12 Jul 2019 02:55
 Operator : HP/JU
 Sample : K3717-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BF4A6

Manual Integrations
 APPROVED

mohammad
 7/12/2019 10:27:32 PM

Quant Time: Jul 12 08:19:11 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR) *JU*
 19.053min (+0.000) 0.31ng/ul m *07/12/19*

response 9369

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)

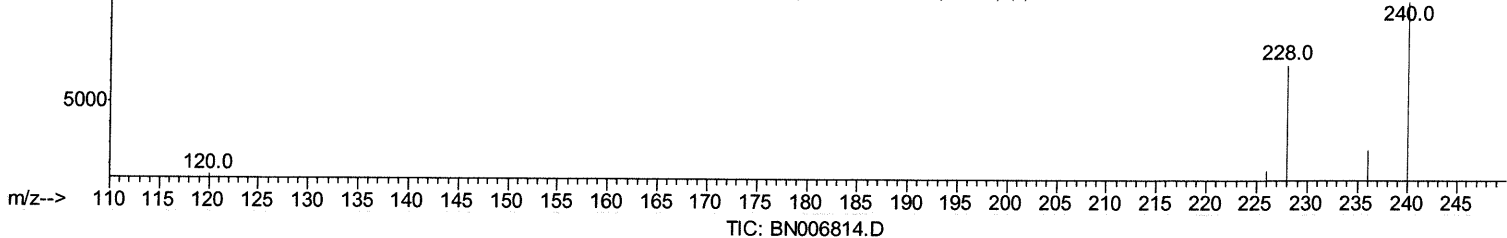
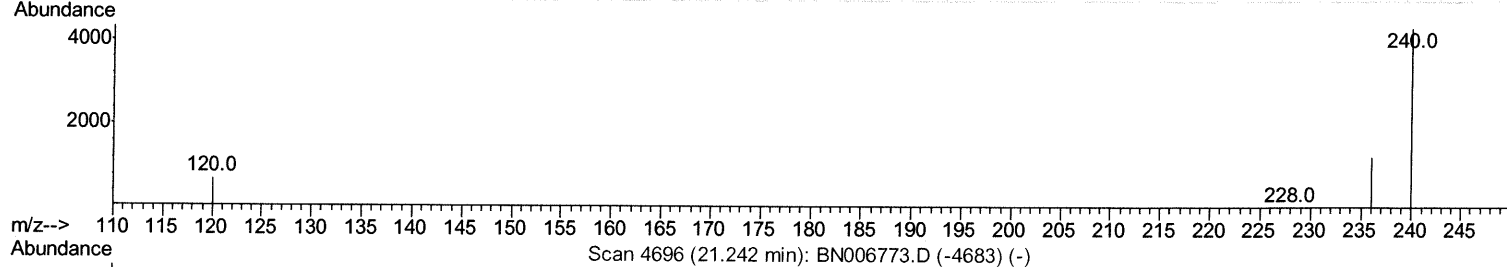
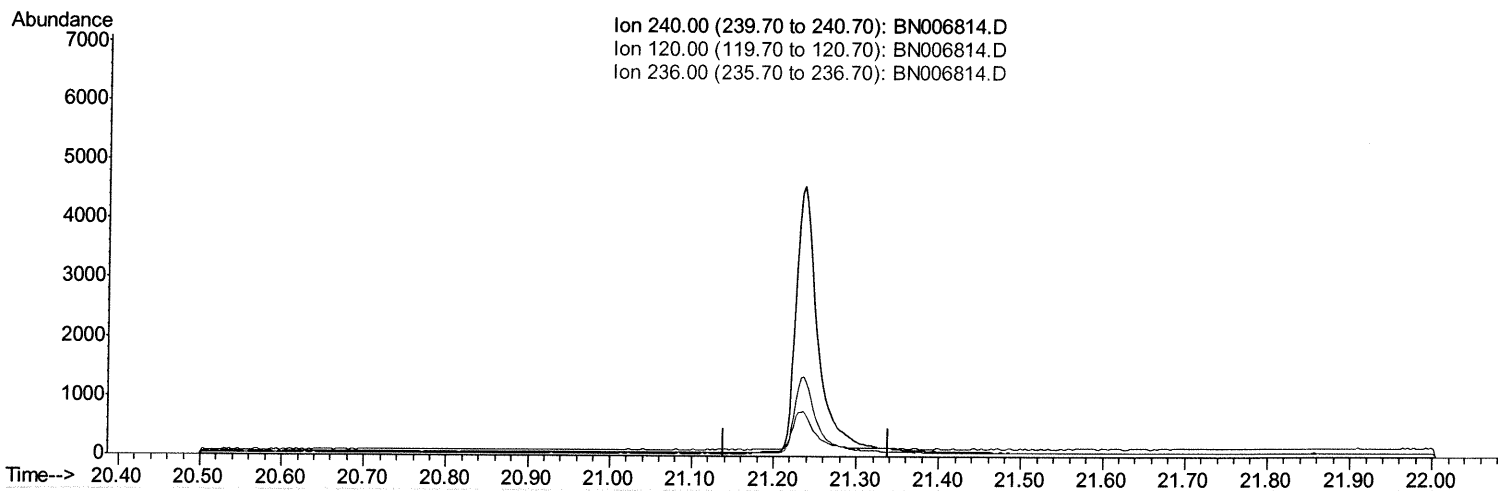
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
 Data File : BN006814.D
 Acq On : 12 Jul 2019 02:55
 Operator : HP/JU
 Sample : K3717-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BF4A6

Manual Integrations
 APPROVED

mohammad
 7/12/2019 10:27:32 PM

Quant Time: Jul 12 08:19:11 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.239min (-21.239) 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)

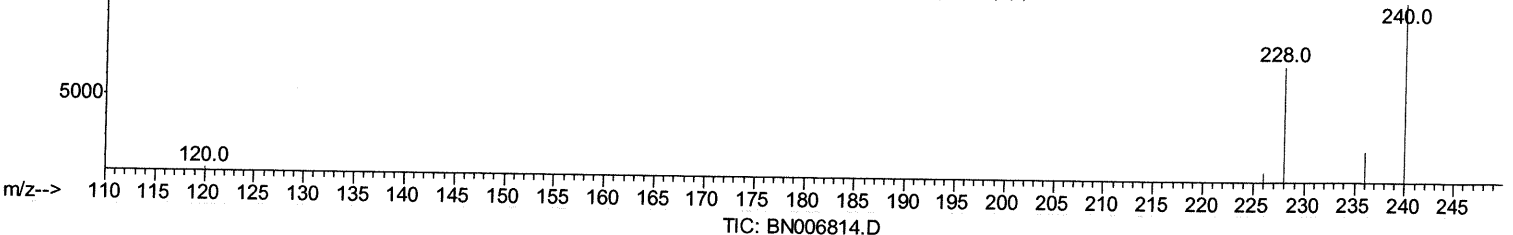
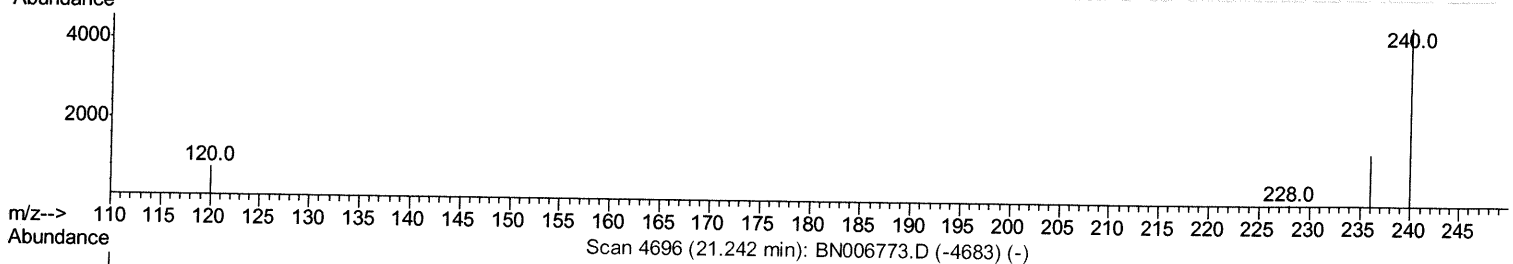
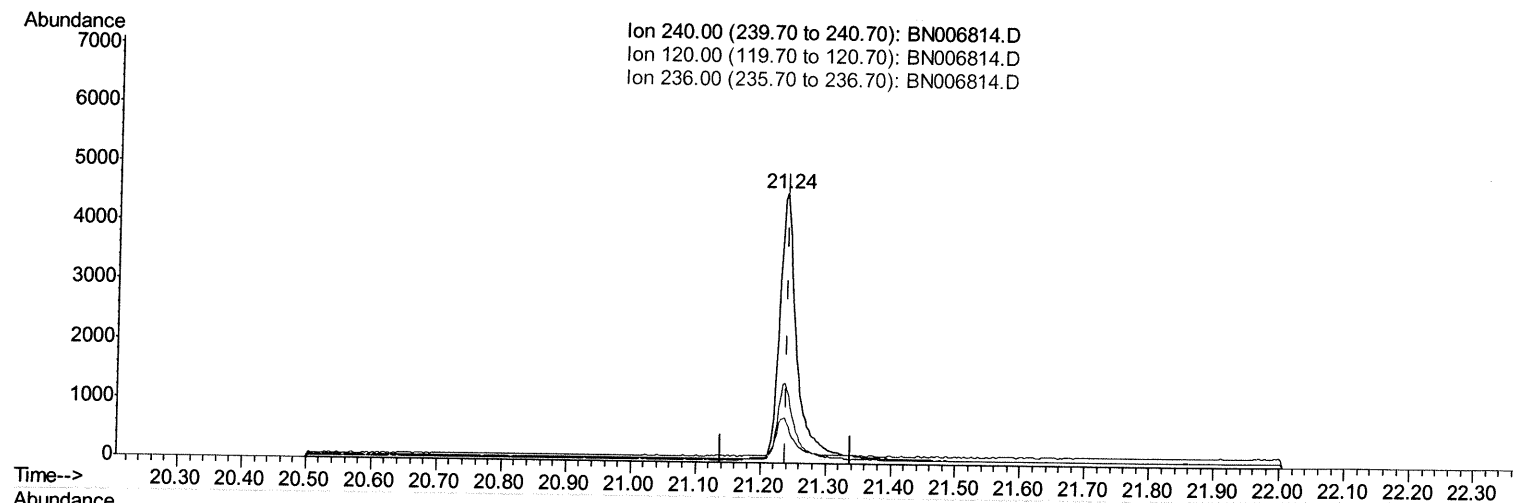
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
 Data File : BN006814.D
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 Operator : HP/JU
 Sample : K3717-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BF4A6

Manual Integrations
 APPROVED

mohammad
 7/12/2019 10:27:32 PM

Quant Time: Jul 12 08:19:11 2019
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(16) Chrysene-d12 (I)

21.236min (-0.003) 0.40ng/ul m *JU* 07/12/19

response 8348

Ion	Exp%	Act%
240.00	100	100
120.00	20.20	16.68
236.00	30.00	29.54
0.00	0.00	0.00

Quantitation Report (Qedit)

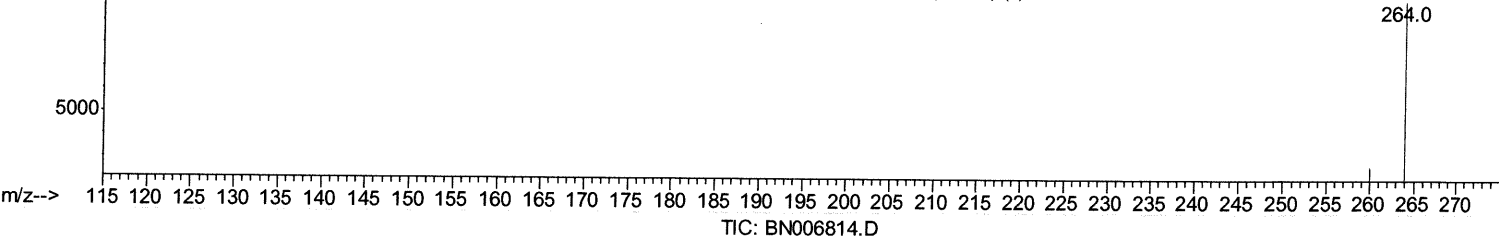
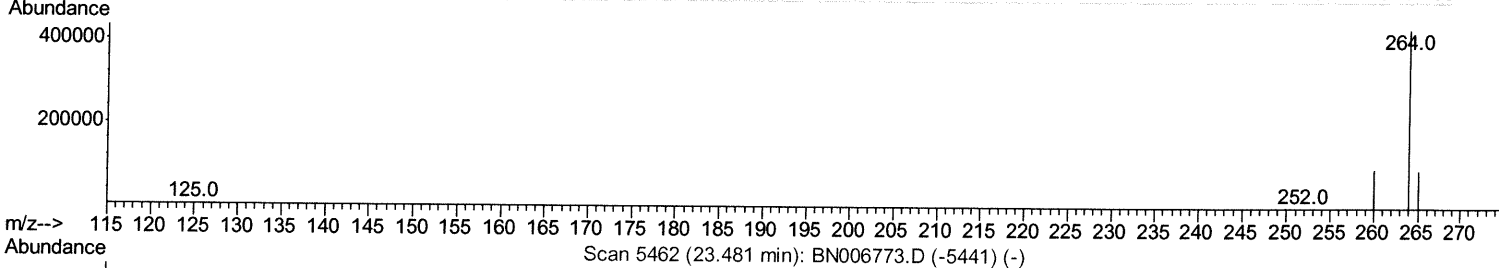
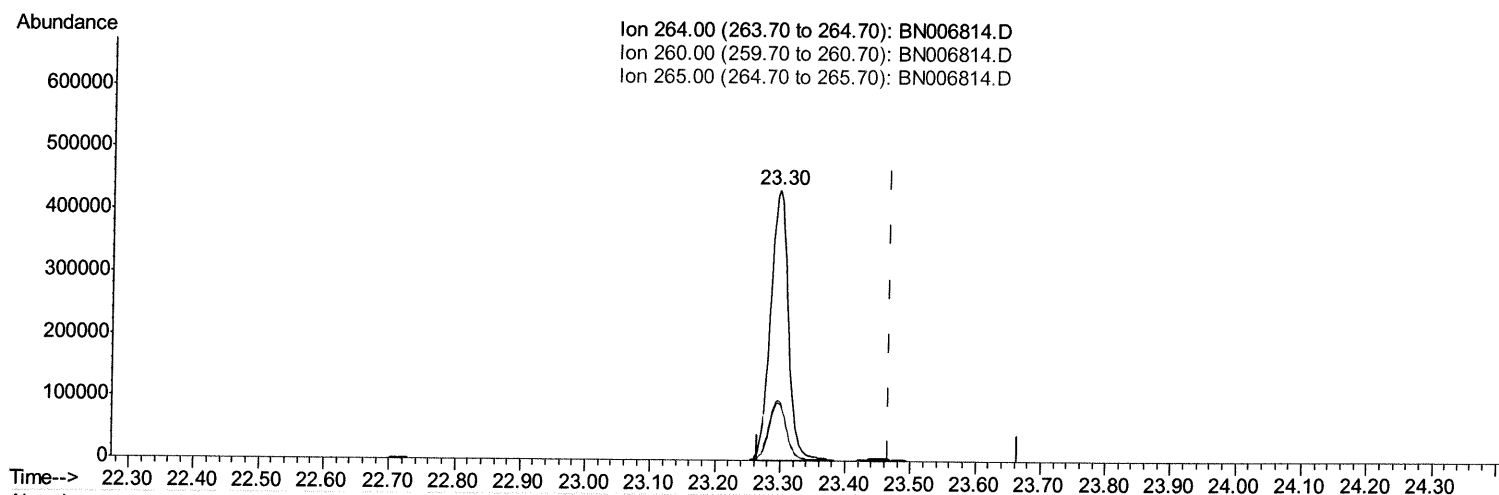
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 Data File : BN006814.D
 Acq On : 12 Jul 2019 02:55
 Operator : HP/JU
 Sample : K3717-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual Integrations
 APPROVED

mohammad
 7/12/2019 10:27:32 PM

Quant Time: Jul 12 08:20:14 2019
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(20) Perylene-d12 (I)

23.297min (-0.170) 0.40ng/ul

response 789512

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	22.16#
265.00	36.10	21.44#
0.00	0.00	0.00

Quantitation Report (Qedit)

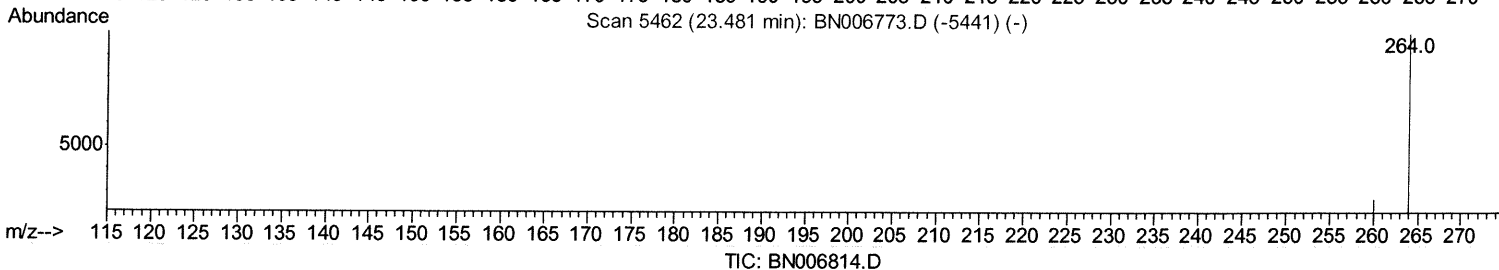
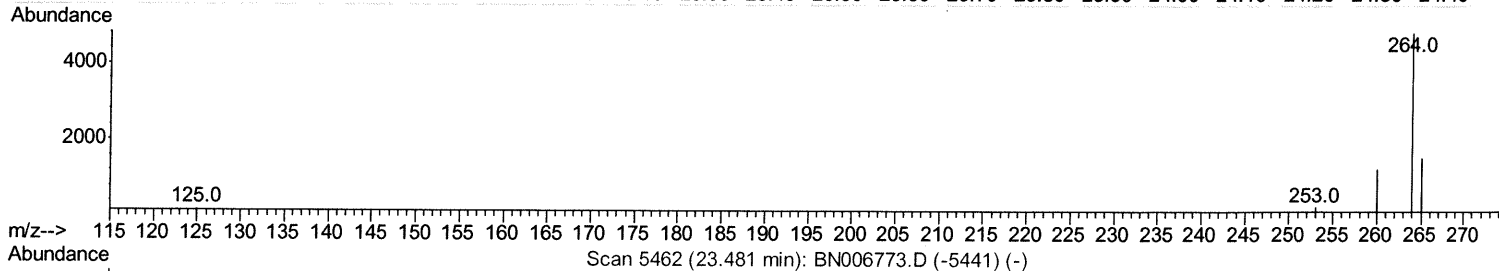
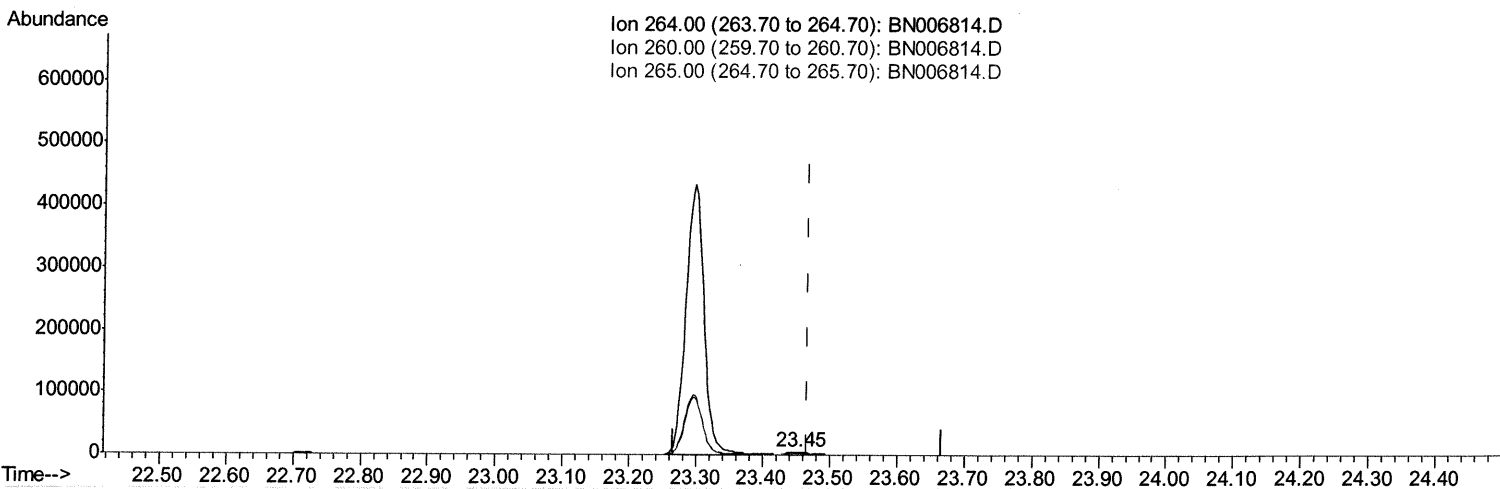
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
 Data File : BN006814.D
 Acq On : 12 Jul 2019 02:55
 Operator : HP/JU
 Sample : K3717-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BF4A6

Manual Integrations
 APPROVED

mohammad
 7/12/2019 10:27:32 PM

Quant Time: Jul 12 08:20:14 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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(20) Perylene-d12 (I)

23.454min (-0.012) 0.40ng/ul m

JU
 07/12/19

response 7133

Ion	Exp%	Act%
264.00	100	100
260.00	27.80	26.14
265.00	36.10	32.10
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071119\
Data File : BN006814.D
Acq On : 12 Jul 2019 02:55
Operator : HP/JU
Sample : K3717-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	2516	0.40	ng/ul	0.00
2) Naphthalene-d8	10.35	136	9189	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.24	164	4818	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	10232m >	0.40	ng/ul	0.00
16) Chrysene-d12	21.24	240	8348m >	0.40	ng/ul	0.00
20) Perylene-d12	23.45	264	7133m >	0.40	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.98	152	3245	0.23	ng/ul	0.01
14) Fluoranthene-d10	19.05	212	9369m >	0.31	ng/ul	0.00

Target Compounds

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

W 30 07/12/19