

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051319\
Quantitation Report (QT Reviewed)

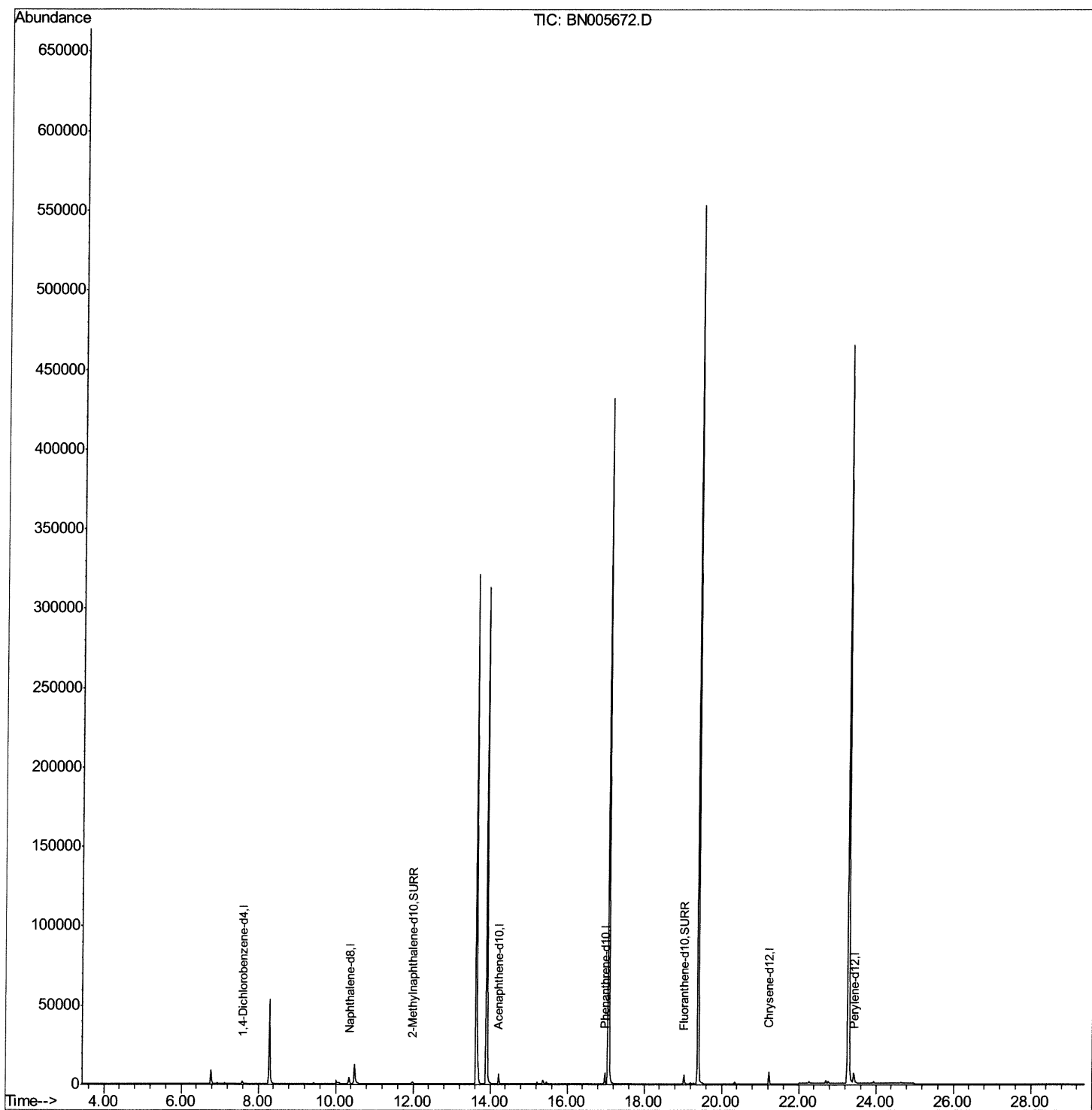
Data File : BN005672.D
Acq On : 14 May 2019 03:10
Operator : JU/SJ
Sample : K2692-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A5174

Manual Integrations
APPROVED

mohammad
5/16/2019 11:35:51 AM

Quant Time: May 14 07:29:07 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 14 07:15:06 2019
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051319\
Quantitation Report (Qedit)

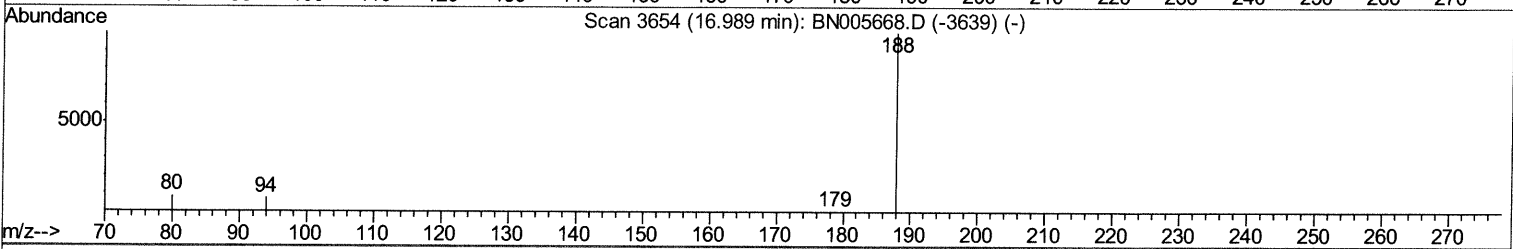
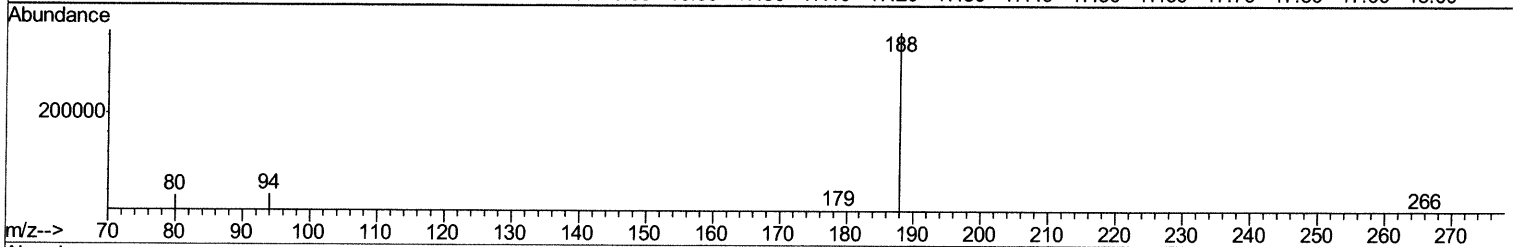
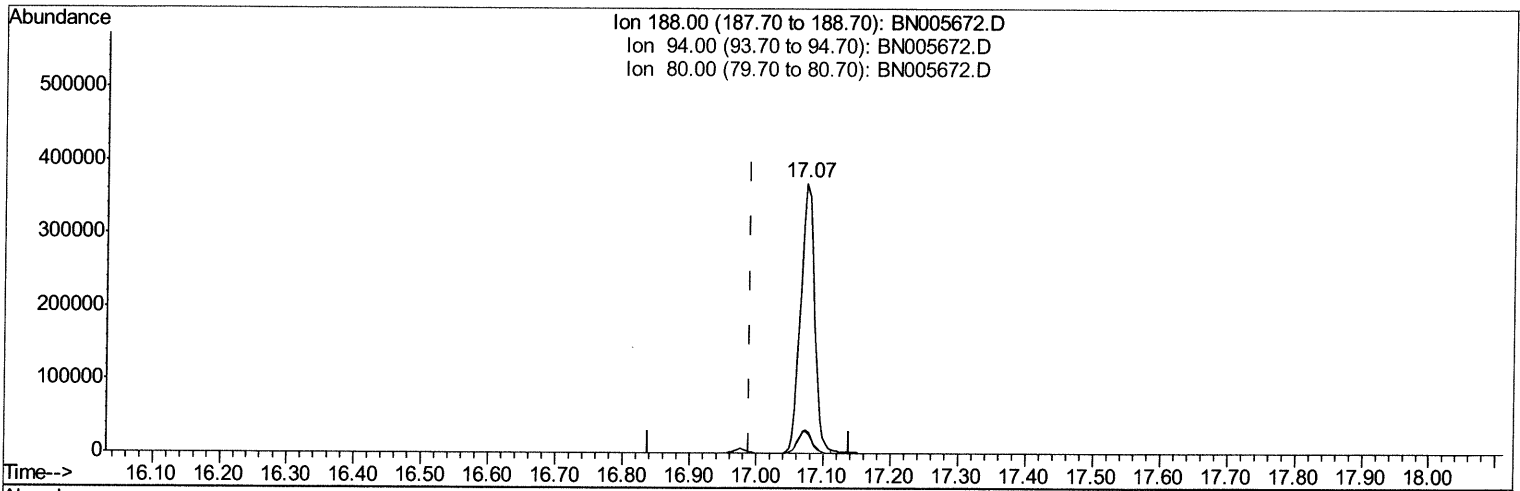
Data File : BN005672.D
Acq On : 14 May 2019 03:10
Operator : JU/SJ
Sample : K2692-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

mohammad
5/16/2019 11:35:51 AM

Quant Time: May 14 07:18:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 14 07:15:06 2019
Response via : Initial Calibration



TIC: BN005672.D

(10) Phenanthrene-d10 (I)
17.073min (+0.084) 0.40ng/ul
response 533332

Ion	Exp%	Act%
188.00	100	100
94.00	9.40	8.85
80.00	9.80	8.11
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051319\
Quantitation Report (Qedit)

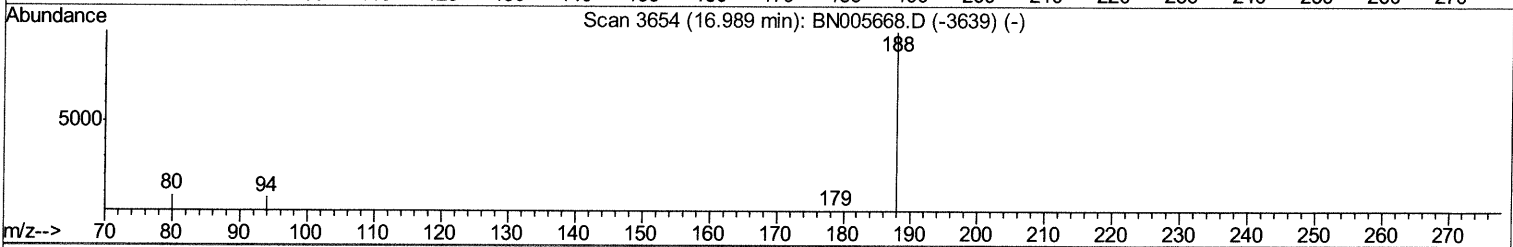
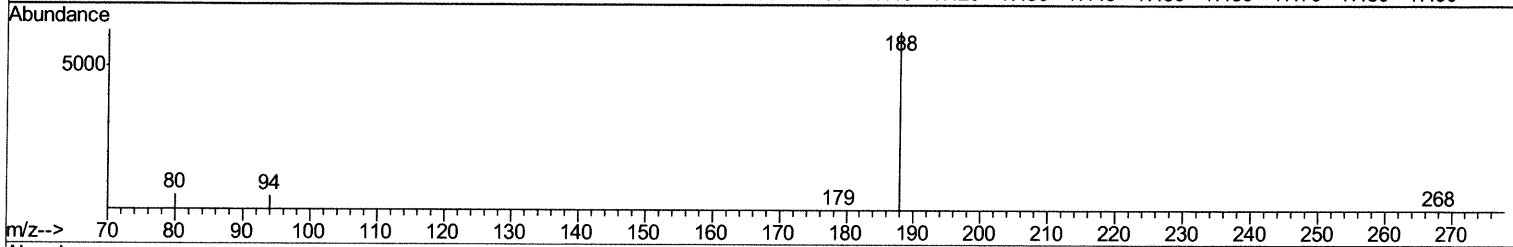
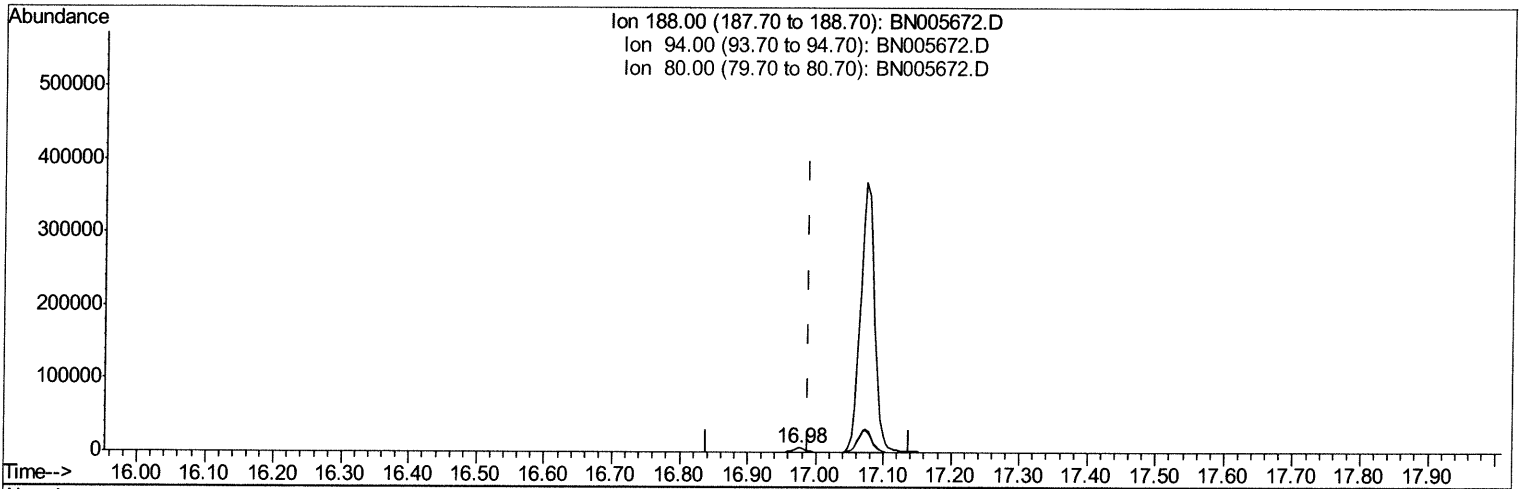
Data File : BN005672.D
Acq On : 14 May 2019 03:10
Operator : JU/SJ
Sample : K2692-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
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TIC: BN005672.D

(10) Phenanthrene-d10 (I)

16.976min (-0.013) 0.40ng/ul m *JU 05/24/19*

response 8810

Ion	Exp%	Act%
188.00	100	100
94.00	9.40	8.51
80.00	9.80	9.27
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051319\
Quantitation Report (Qedit)

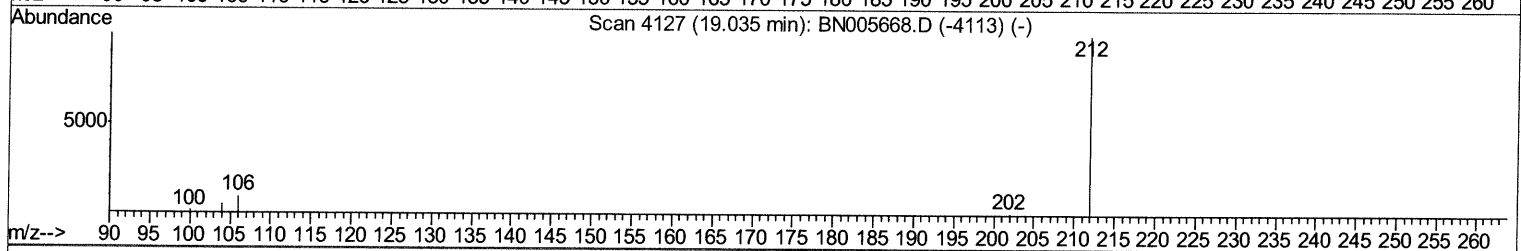
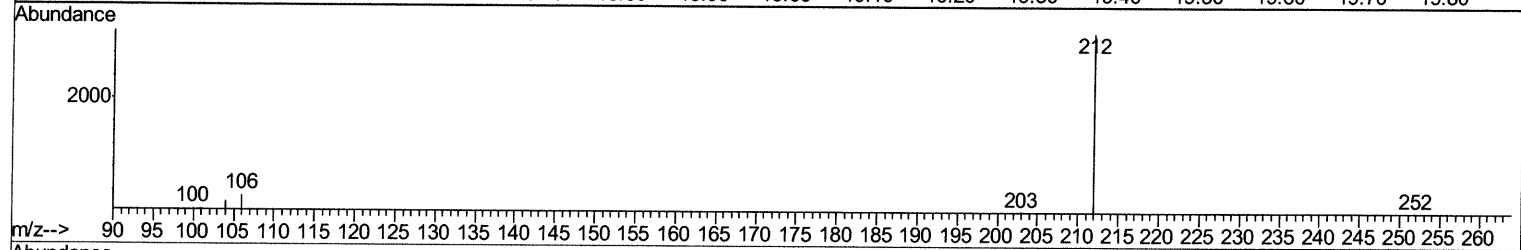
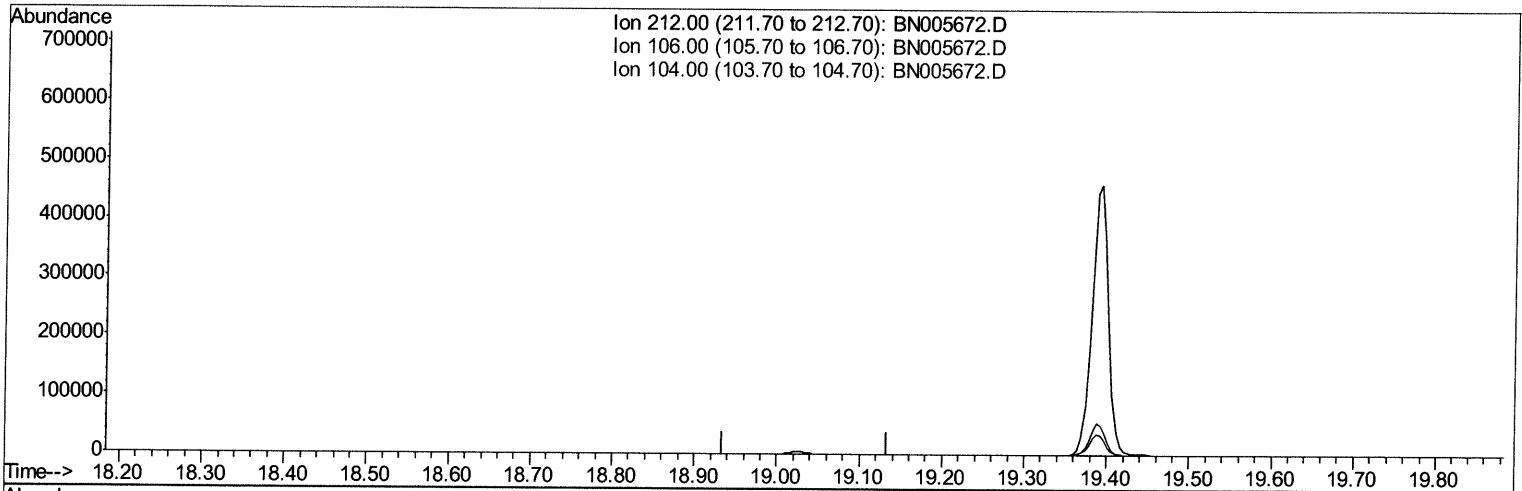
Data File : BN005672.D
Acq On : 14 May 2019 03:10
Operator : JU/SJ
Sample : K2692-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
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mohammad
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Quant Time: May 14 07:27:50 2019
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QLast Update : Tue May 14 07:15:06 2019
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(14) Fluoranthene-d10 (SURR)

19.035min (-19.035) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	10.80	0.00#
104.00	6.20	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051319\
Quantitation Report (Qedit)

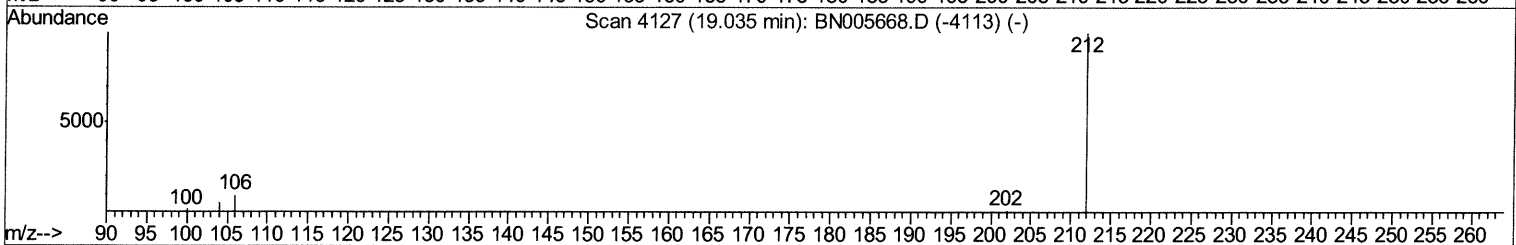
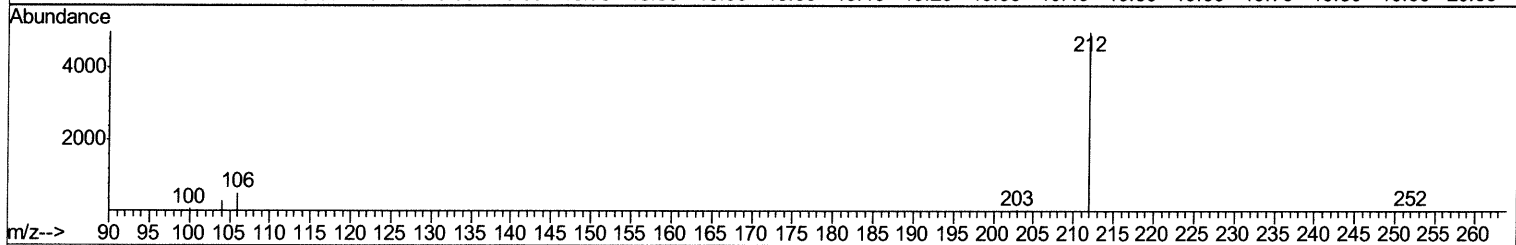
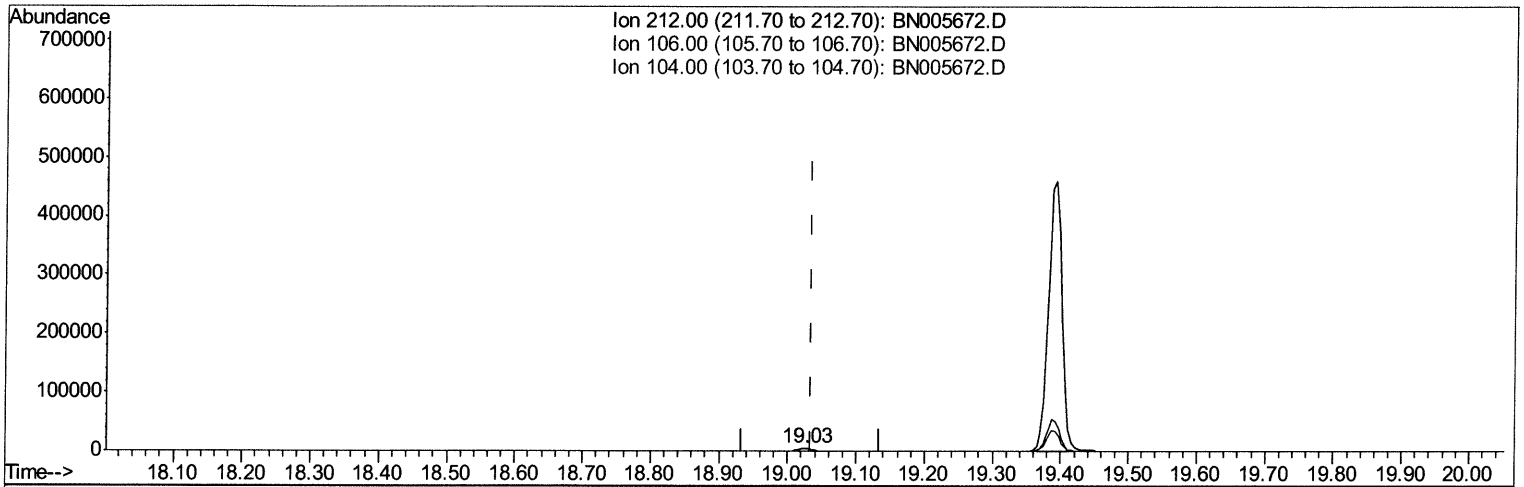
Data File : BN005672.D
Acq On : 14 May 2019 03:10
Operator : JU/SJ
Sample : K2692-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A5174

Manual Integrations
APPROVED

mohammad
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Quant Time: May 14 07:27:50 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 14 07:15:06 2019
Response via : Initial Calibration



TIC: BN005672.D

(14) Fluoranthene-d10 (SURR)

19.025min (-0.009) 0.25ng/ul m ^{Jo} 05/24/19

response 7013

Ion	Exp%	Act%
212.00	100	100
106.00	10.80	0.00#
104.00	6.20	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051319\
Quantitation Report (Qedit)

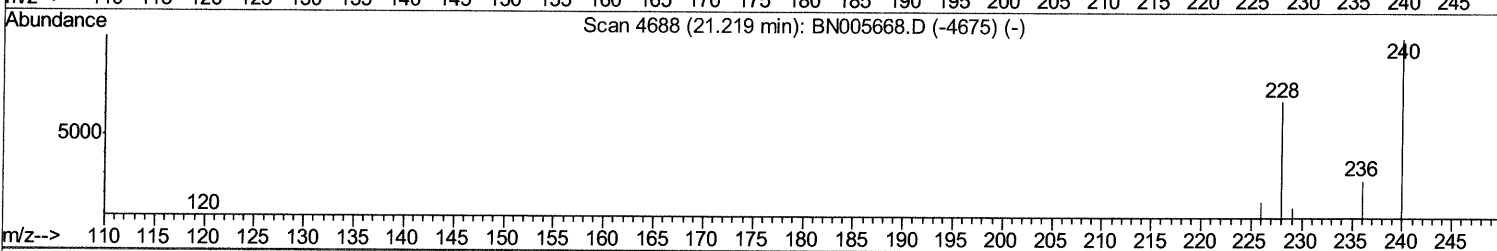
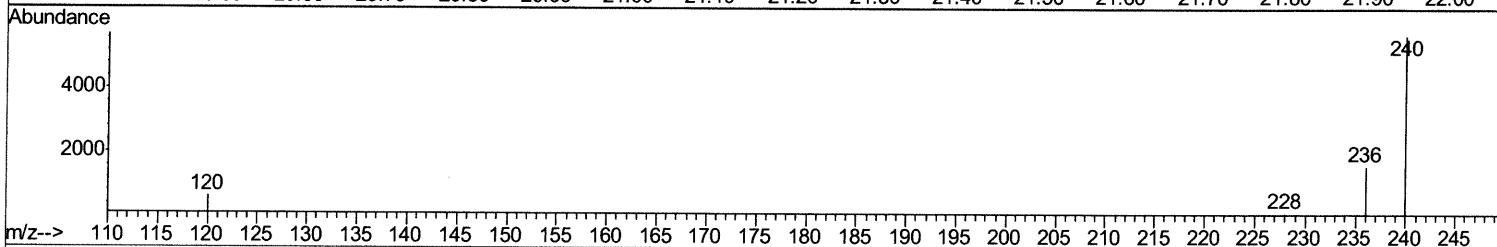
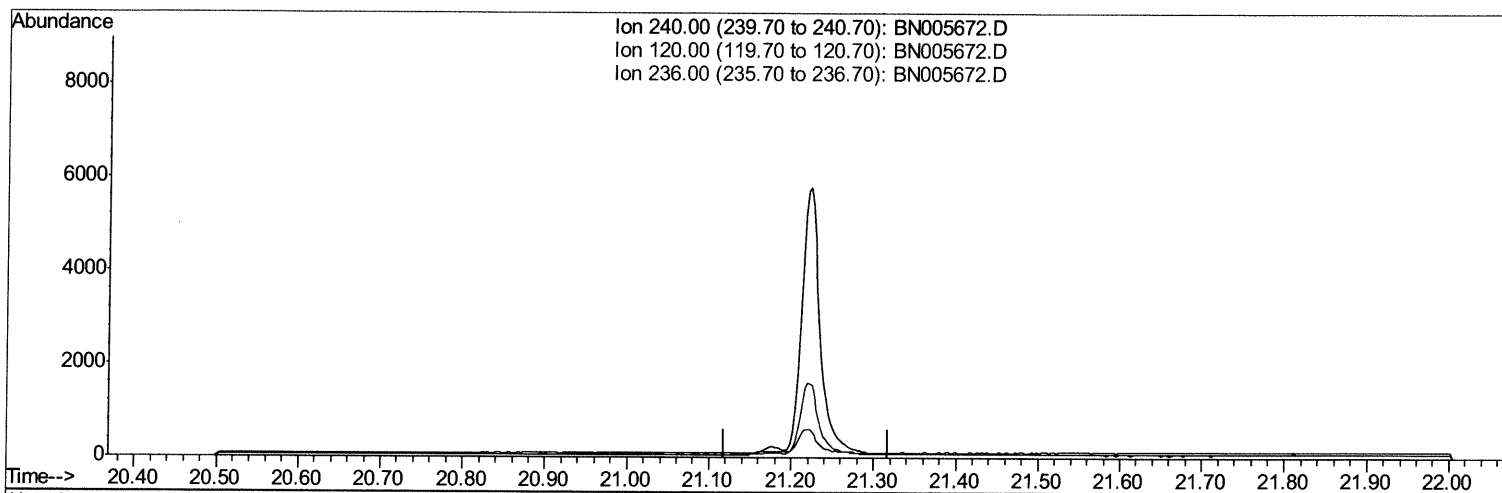
Data File : BN005672.D
Acq On : 14 May 2019 03:10
Operator : JU/SJ
Sample : K2692-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A5174

Manual Integrations
APPROVED

mohammad
5/16/2019 11:35:51 AM

Quant Time: May 14 07:27:50 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 14 07:15:06 2019
Response via : Initial Calibration



TIC: BN005672.D

(16) Chrysene-d12 (I)

21.219min (-21.219) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	11.90	0.00#
236.00	28.00	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051319\
Quantitation Report (Qedit)

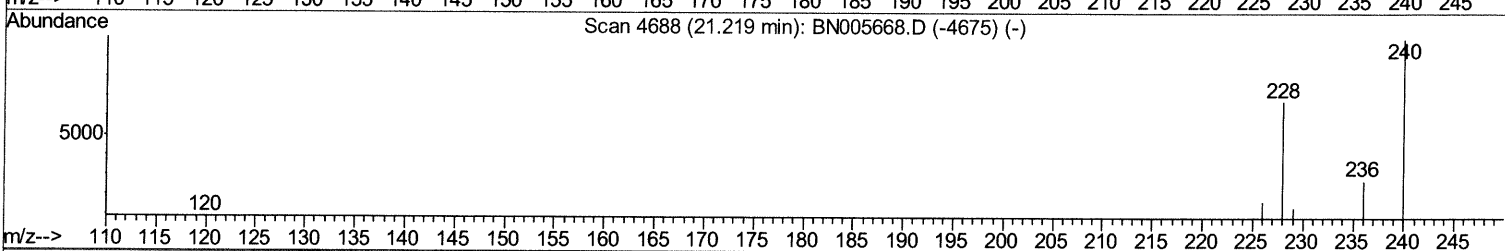
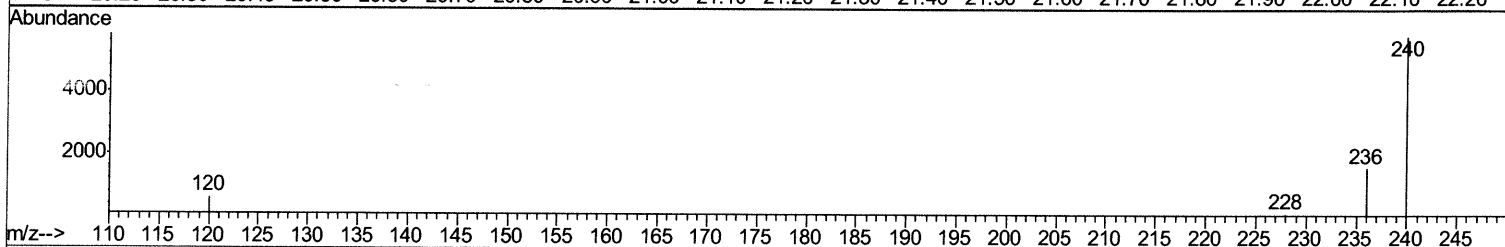
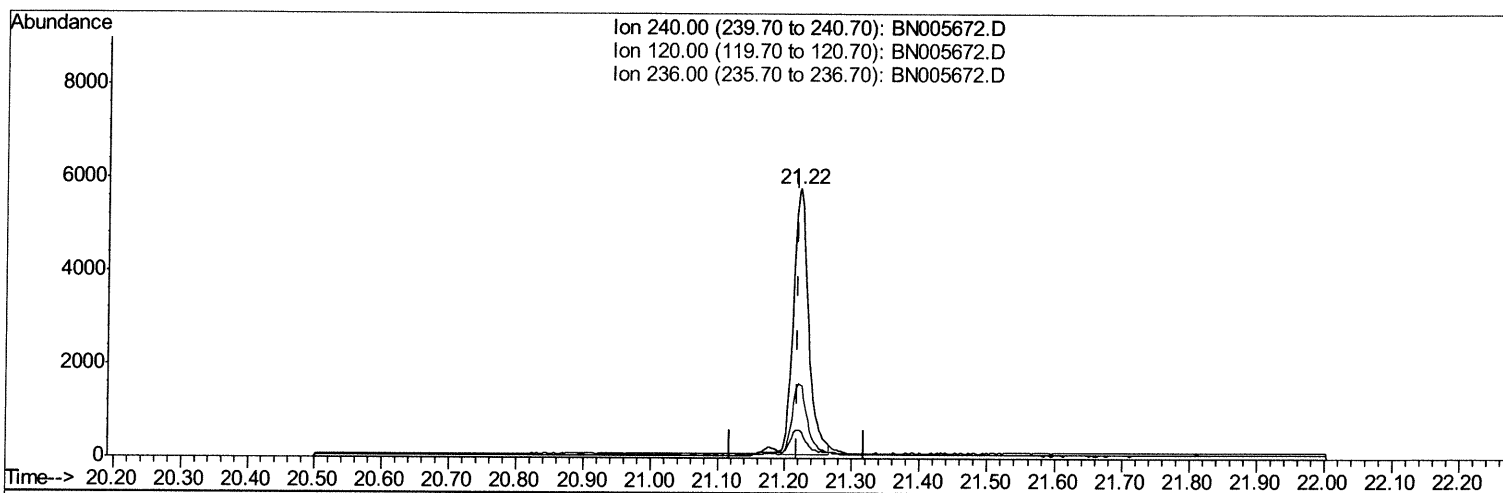
Data File : BN005672.D
Acq On : 14 May 2019 03:10
Operator : JU/SJ
Sample : K2692-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A5174

Manual Integrations
APPROVED

mohammad
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Quant Time: May 14 07:27:50 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
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Response via : Initial Calibration



TIC: BN005672.D

(16) Chrysene-d12 (I)

21.221min (+0.003) 0.40ng/ul m *Jo 05/24/19*

response 8951

Ion	Exp%	Act%
240.00	100	100
120.00	11.90	10.37
236.00	28.00	27.47
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051319\
Quantitation Report (Qedit)

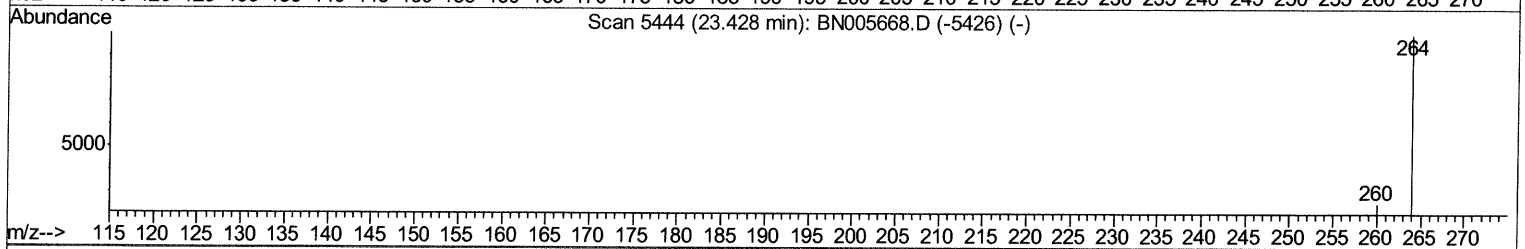
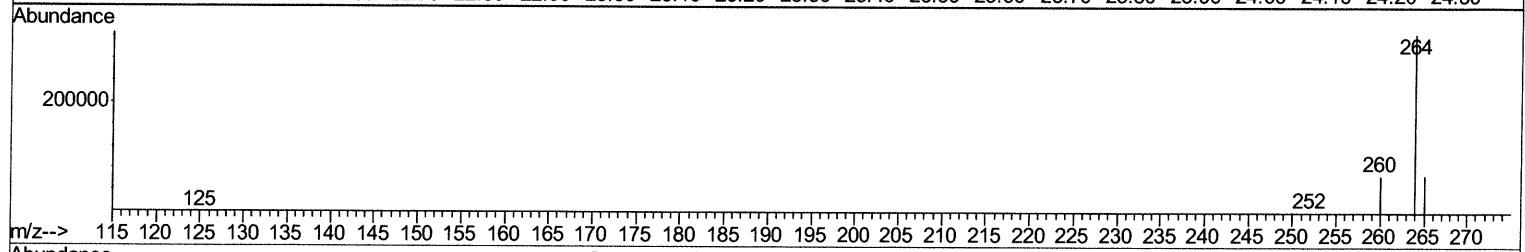
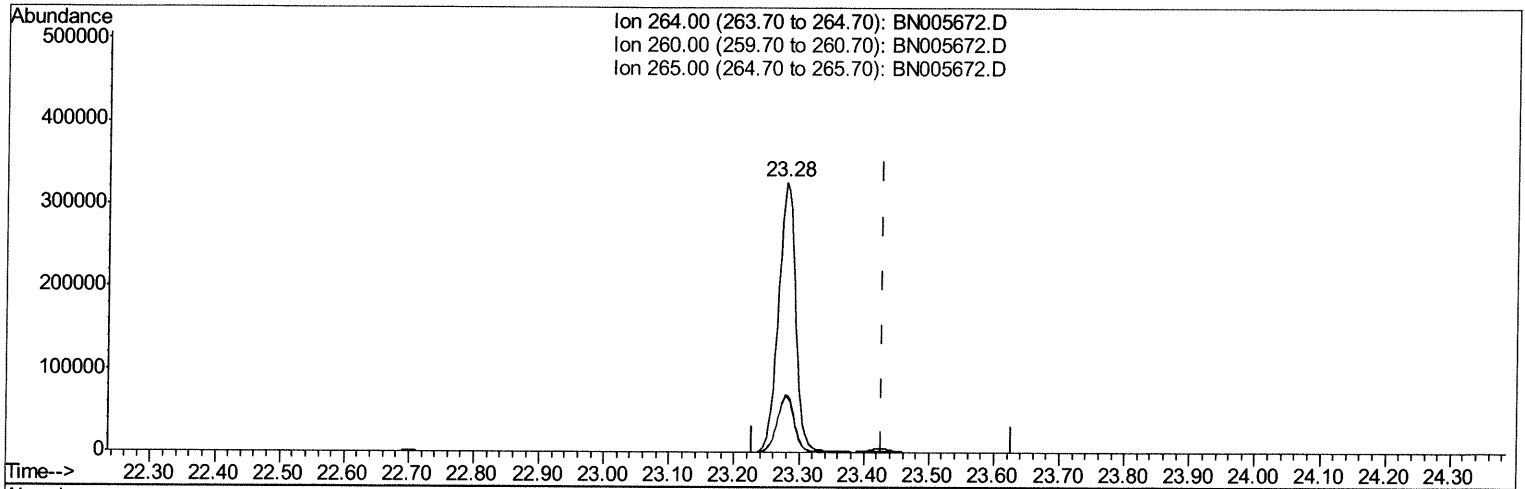
Data File : BN005672.D
Acq On : 14 May 2019 03:10
Operator : JU/SJ
Sample : K2692-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A5174

Manual Integrations
APPROVED

mohammad
5/16/2019 11:35:51 AM

Quant Time: May 14 07:28:24 2019
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TIC: BN005672.D

(20) Perylene-d12 (I)

23.279min (-0.149) 0.40ng/ul

response 594440

Ion	Exp%	Act%
264.00	100	100
260.00	25.30	20.71
265.00	31.70	21.39#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051319\
Quantitation Report (Qedit)

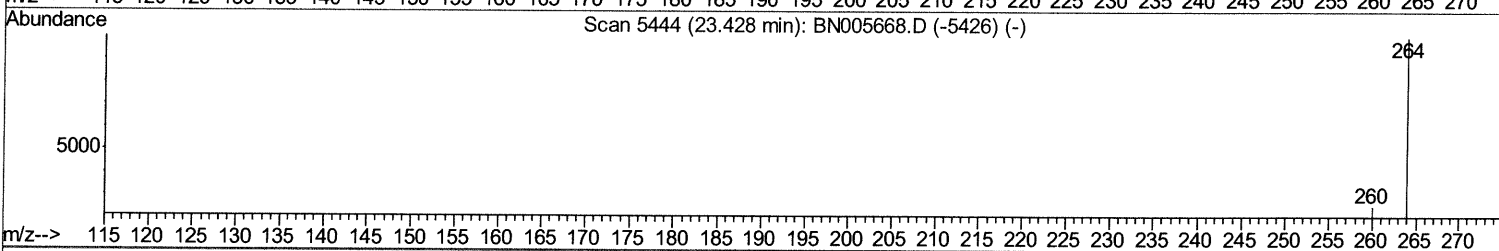
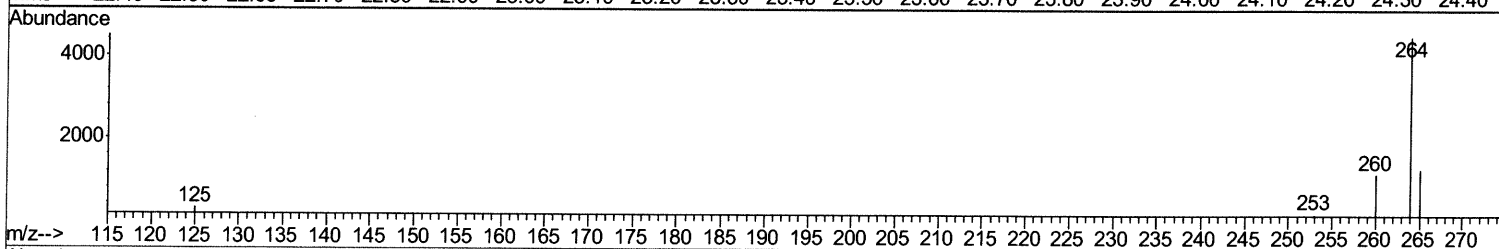
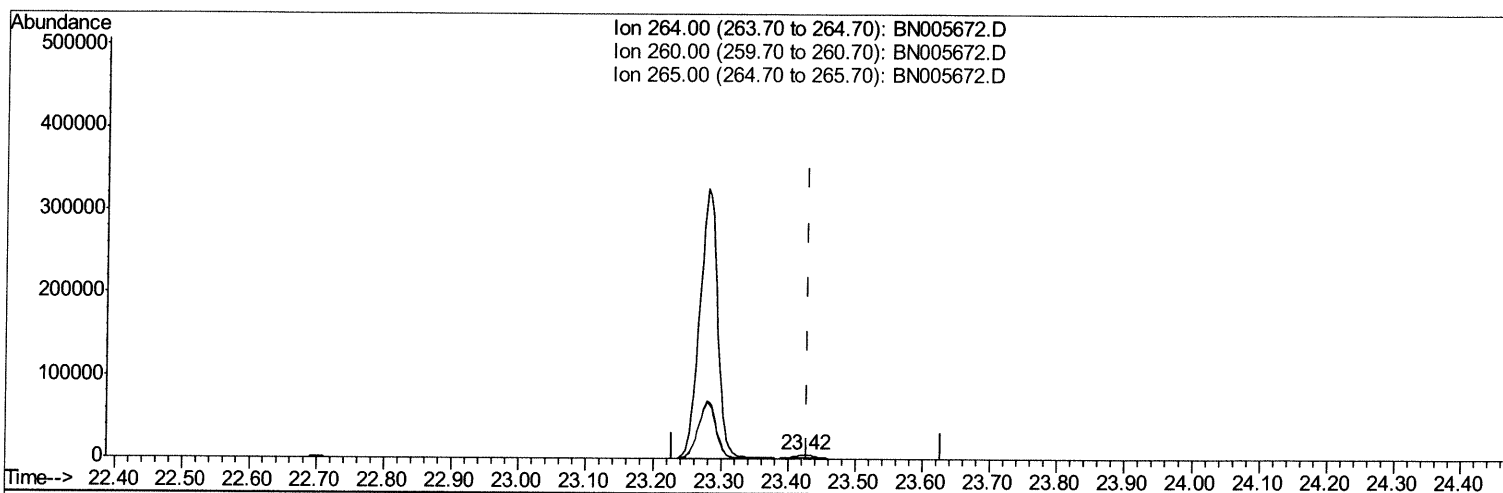
Data File : BN005672.D
Acq On : 14 May 2019 03:10
Operator : JU/SJ
Sample : K2692-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A5174

Manual Integrations
APPROVED

mohammad
5/16/2019 11:35:51 AM

Quant Time: May 14 07:28:24 2019
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Response via : Initial Calibration



TIC: BN005672.D

(20) Perylene-d12 (I)

23.422min (-0.006) 0.40ng/ul m ^{JU} 05/24/19

response 8231

Ion	Exp%	Act%
264.00	100	100
260.00	25.30	25.58
265.00	31.70	28.14
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN051319\
Quantitation Report (QT Reviewed)

Data File : BN005672.D
Acq On : 14 May 2019 03:10
Operator : JU/SJ
Sample : K2692-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

mohammad
5/16/2019 11:35:51 AM

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	1220	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.35	136	5228	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.22	164	3509	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.98	188	8810m>	0.40	ng/ul	→ 0.01
16) Chrysene-d12	21.22	240	8951m>	0.40	ng/ul	→ 0.00
20) Perylene-d12	23.42	264	8231m>	0.40	ng/ul	→ 0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.97	152	2148	0.26	ng/ul	0.01
14) Fluoranthene-d10	19.03	212	7013m>	0.25	ng/ul	→ 0.00

Target Compounds

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