

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

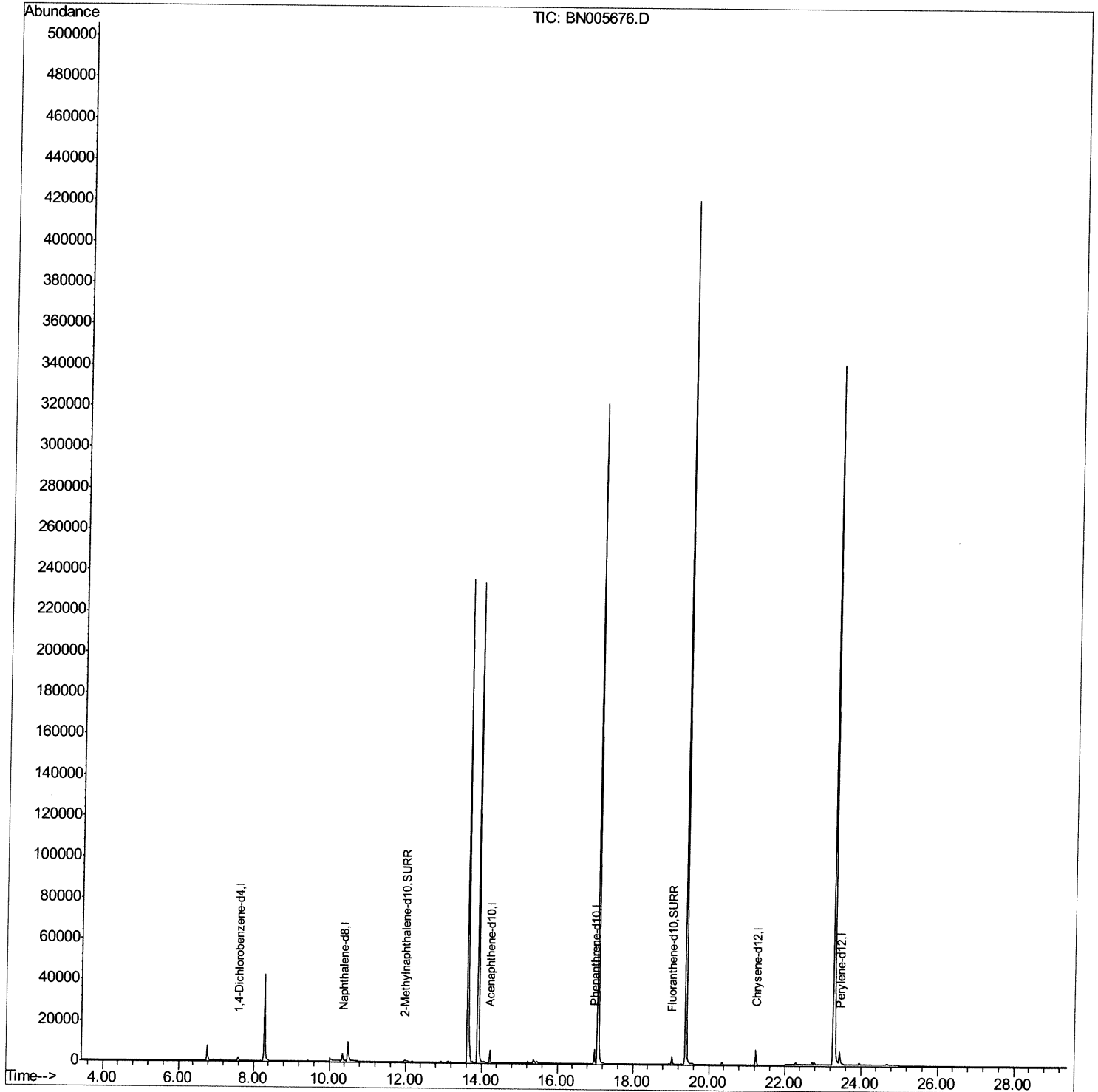
Data File : BN005676.D
Acq On : 14 May 2019 05:28
Operator : JU/SJ
Sample : K2692-14
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A5177

Manual Integrations
APPROVED

mohammad
5/16/2019 11:36:09 AM

Quant Time: May 14 07:45:27 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)

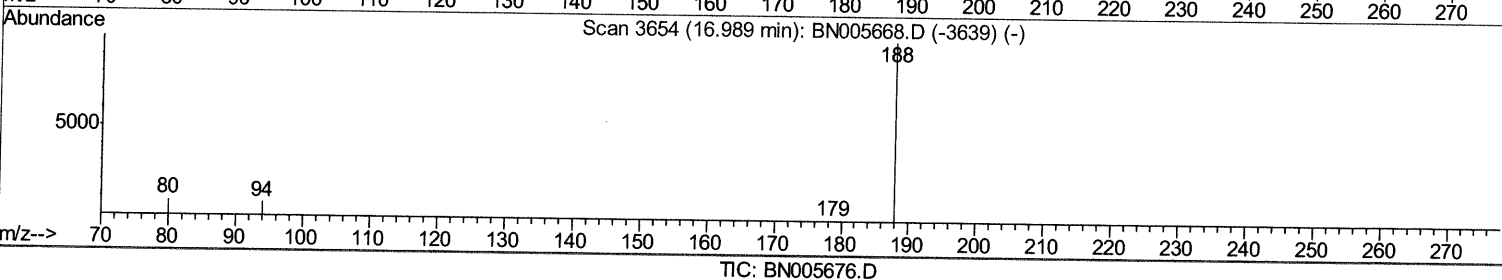
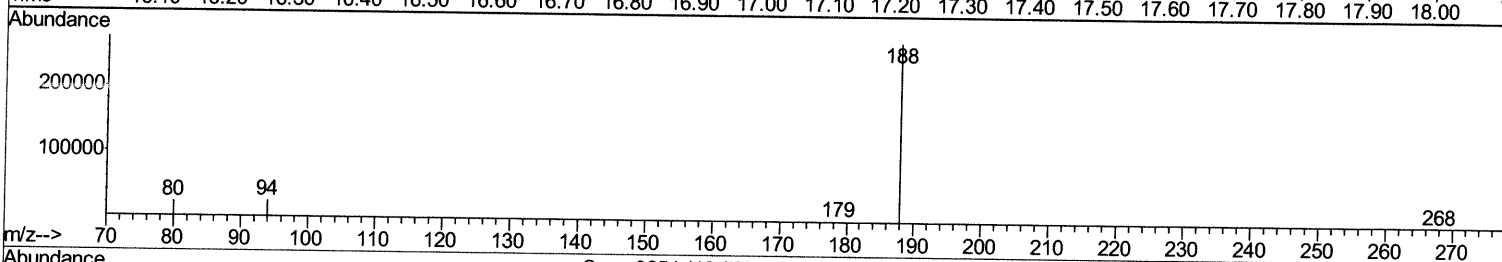
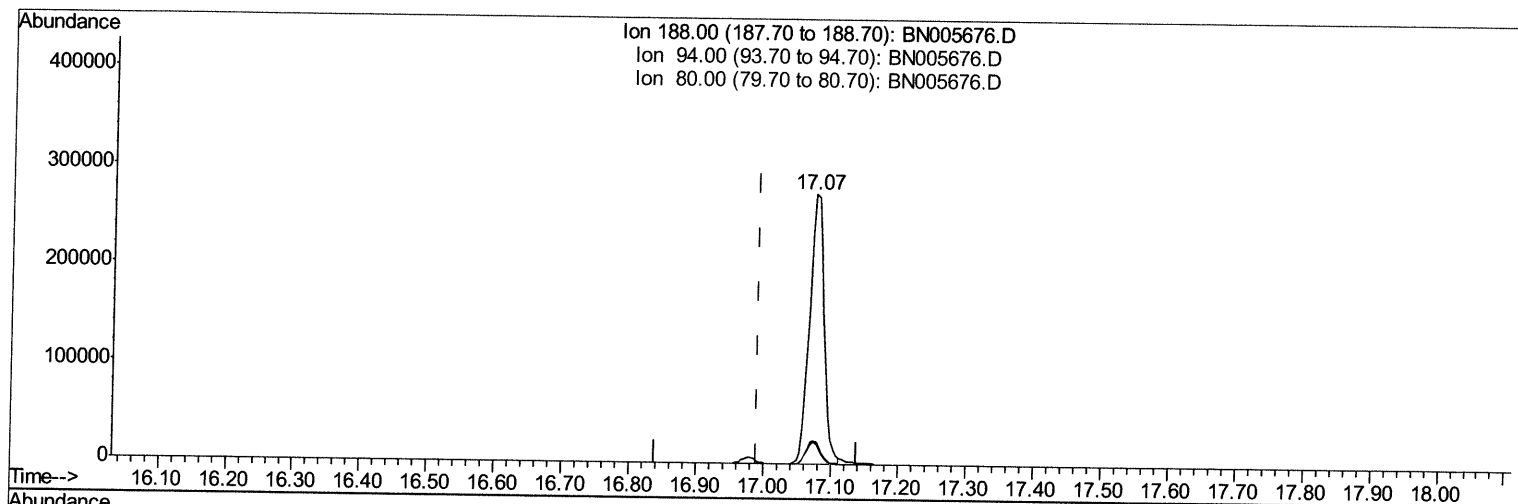
Data File : BN005676.D
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Manual Integrations
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Quant Time: May 14 07:18:44 2019
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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TIC: BN005676.D

(10) Phenanthrene-d10 (I)

17.073min (+0.084) 0.40ng/ul

response 413054

Ion	Exp%	Act%
188.00	100	100
94.00	9.40	8.86
80.00	9.80	8.19
0.00	0.00	0.00

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

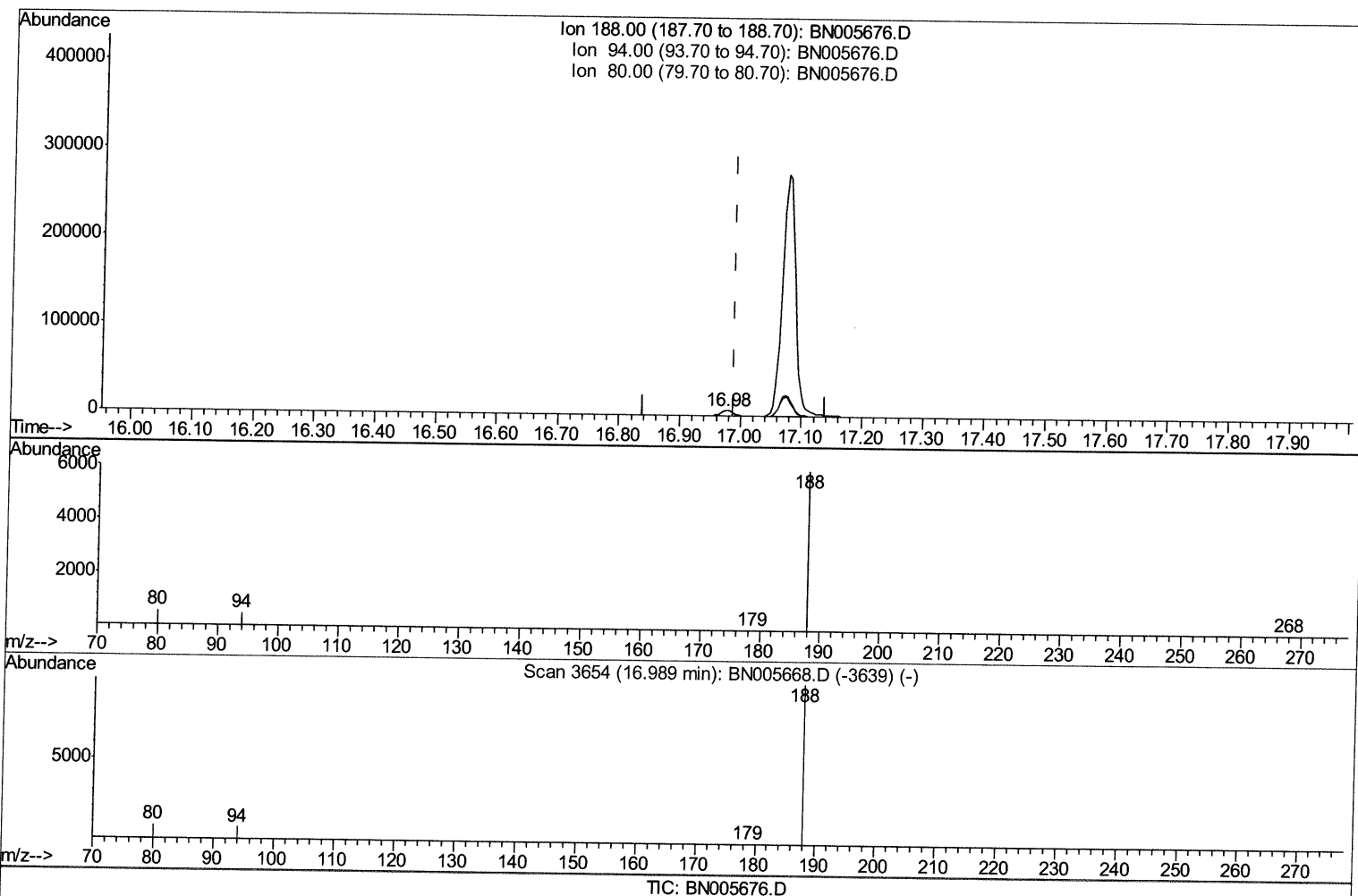
Data File : BN005676.D
Acq On : 14 May 2019 05:28
Operator : JU/SJ
Sample : K2692-14
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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(10) Phenanthrene-d10 (I)

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

response 8631

Ion	Exp%	Act%
188.00	100	100
94.00	9.40	8.41
80.00	9.80	9.66
0.00	0.00	0.00

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

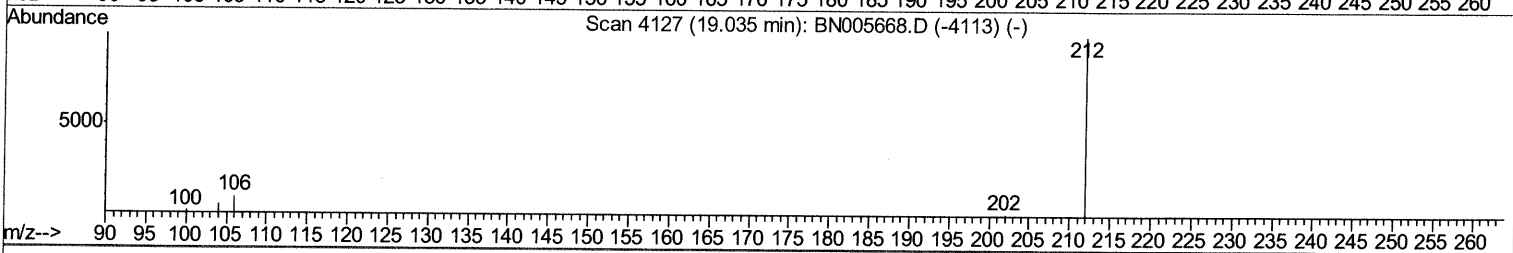
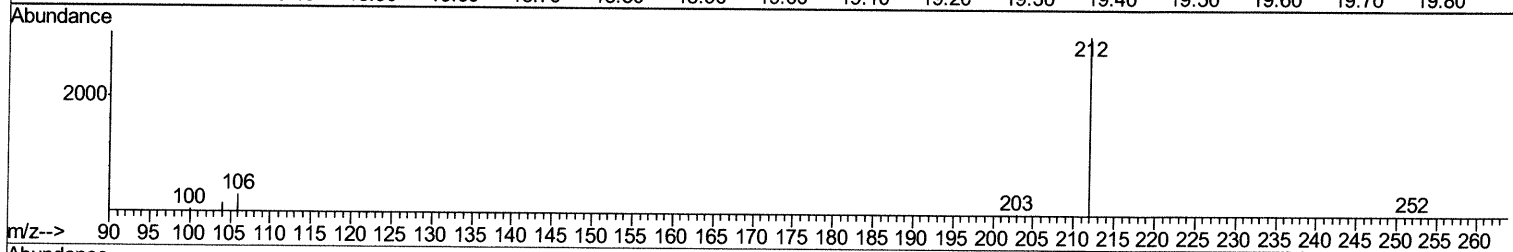
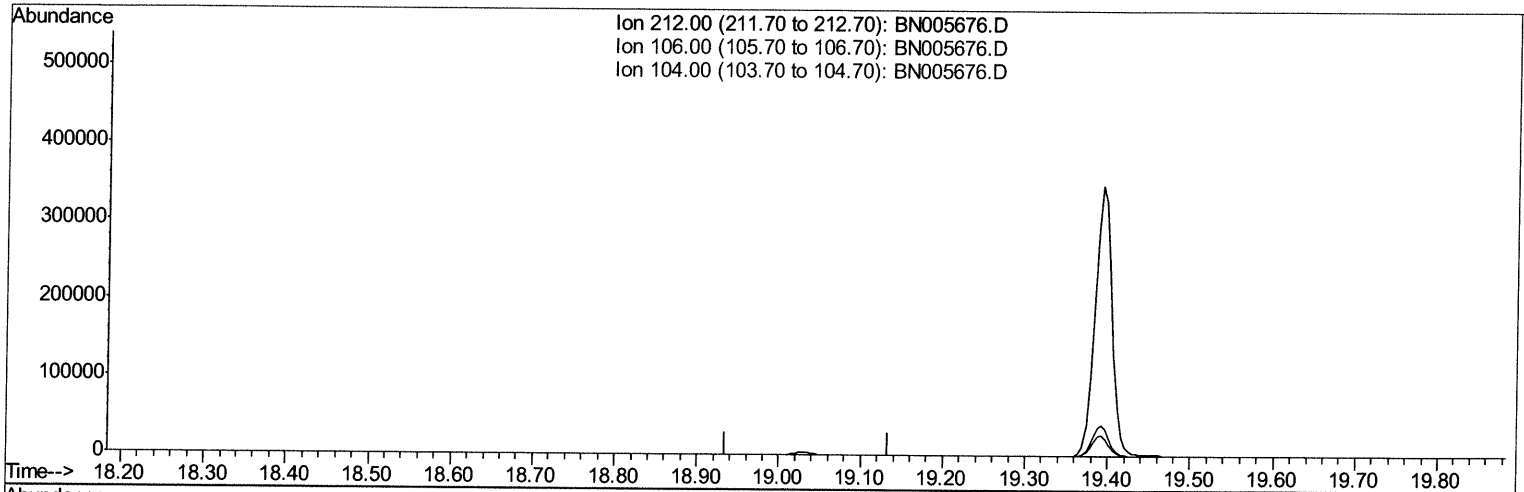
Data File : BN005676.D
Acq On : 14 May 2019 05:28
Operator : JU/SJ
Sample : K2692-14
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
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Quant Time: May 14 07:44:03 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: BN005676.D

(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)

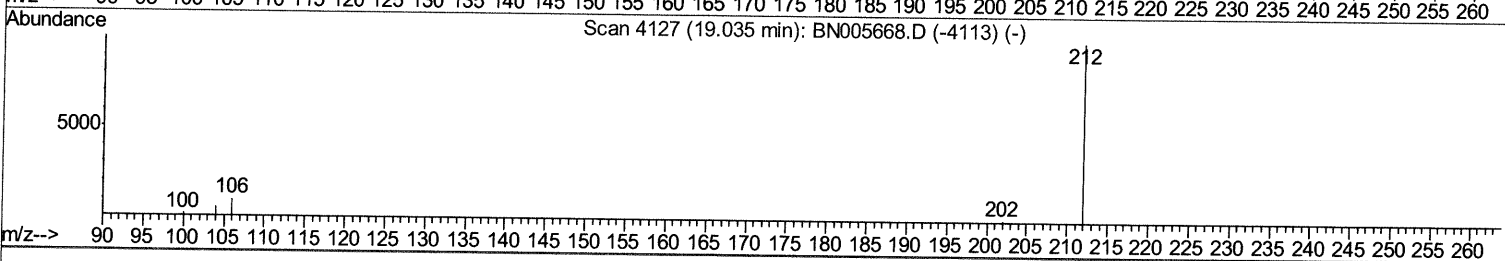
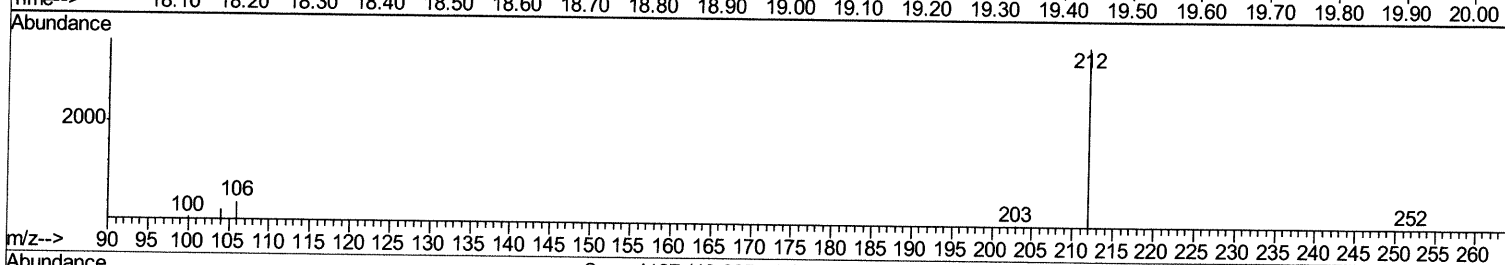
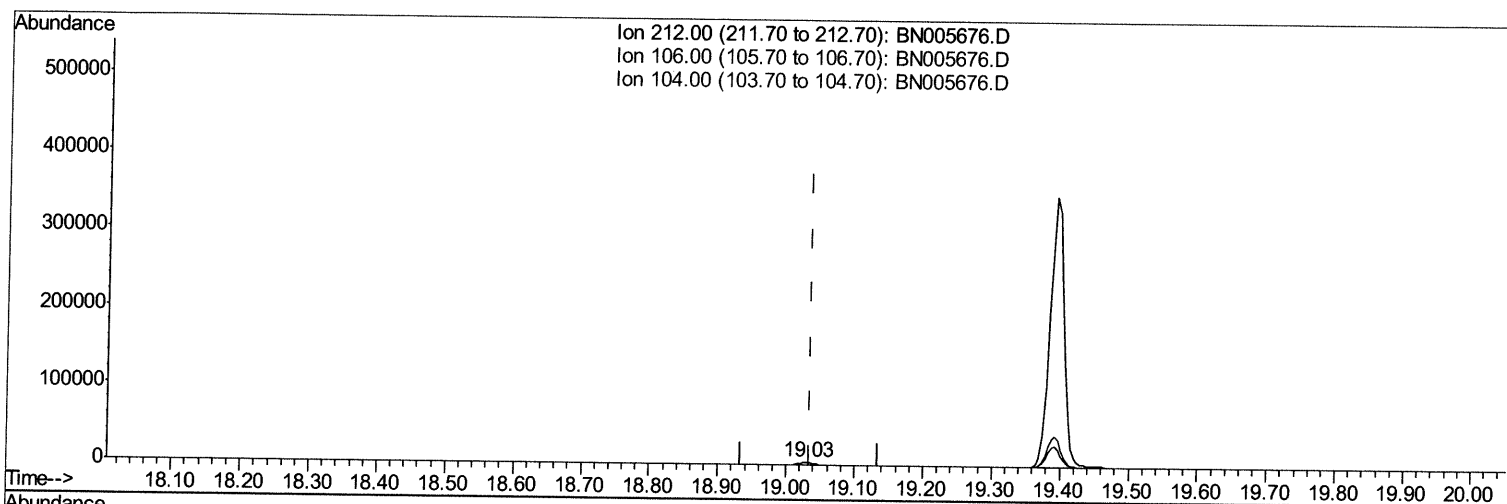
Data File : BN005676.D
Acq On : 14 May 2019 05:28
Operator : JU/SJ
Sample : K2692-14
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A5177

Manual Integrations
APPROVED

mohammad
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Quant Time: May 14 07:44:03 2019
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TIC: BN005676.D

(14) Fluoranthene-d10 (SURR)

19.030min (-0.005) 0.19ng/ul m *JU 05/24/19*

response 5102

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)

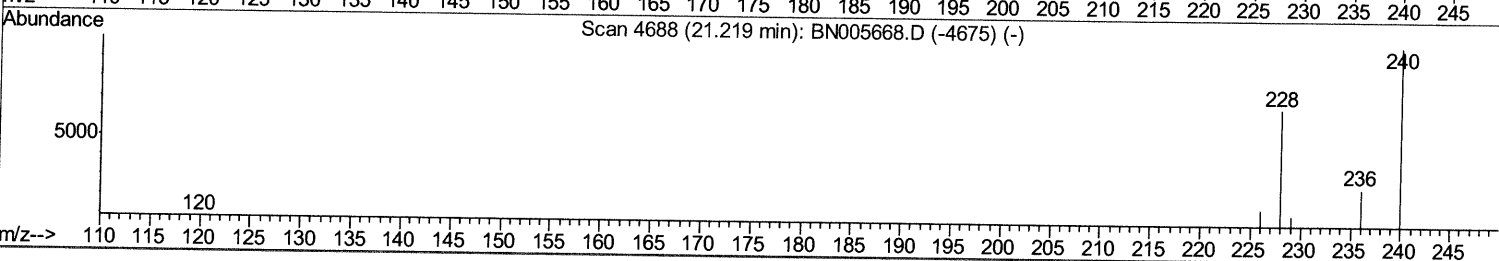
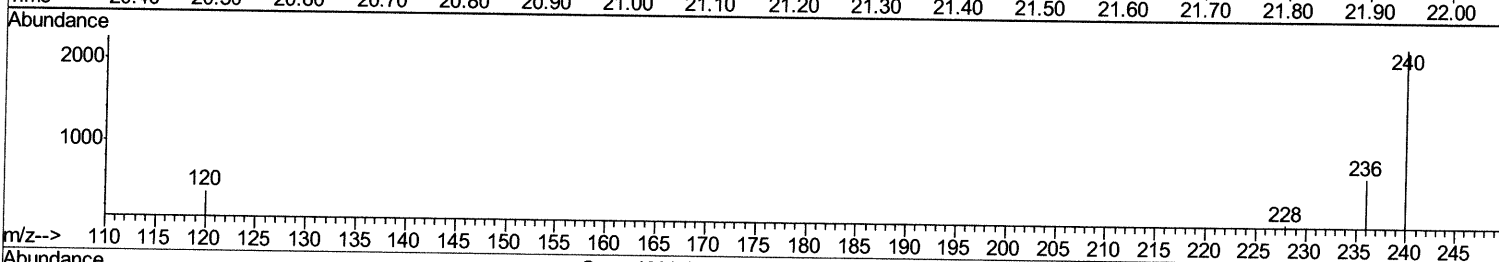
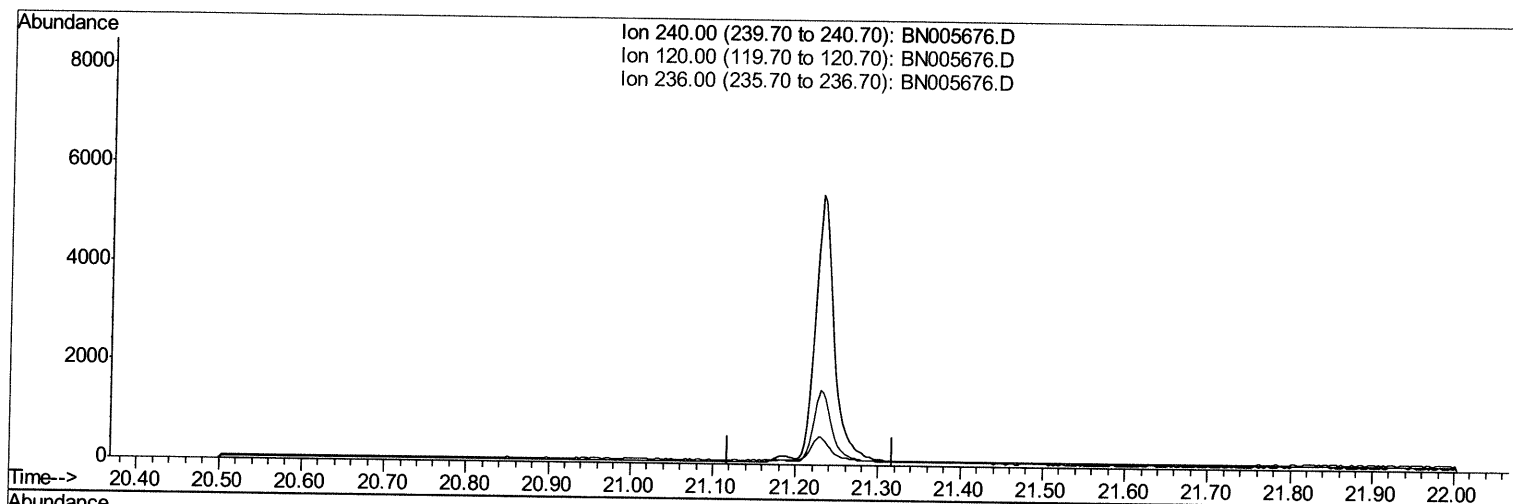
Data File : BN005676.D
Acq On : 14 May 2019 05:28
Operator : JU/SJ
Sample : K2692-14
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A5177

Manual Integrations
APPROVED

mohammad
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Quant Time: May 14 07:44:03 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN050719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration



TIC: BN005676.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)

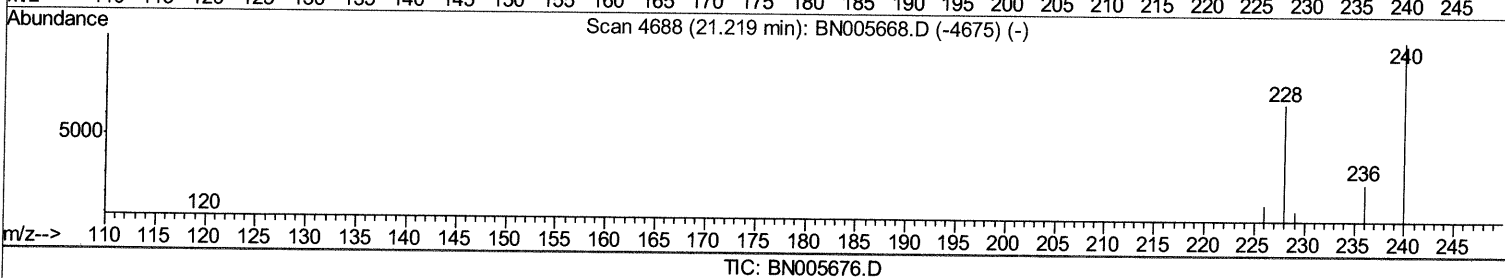
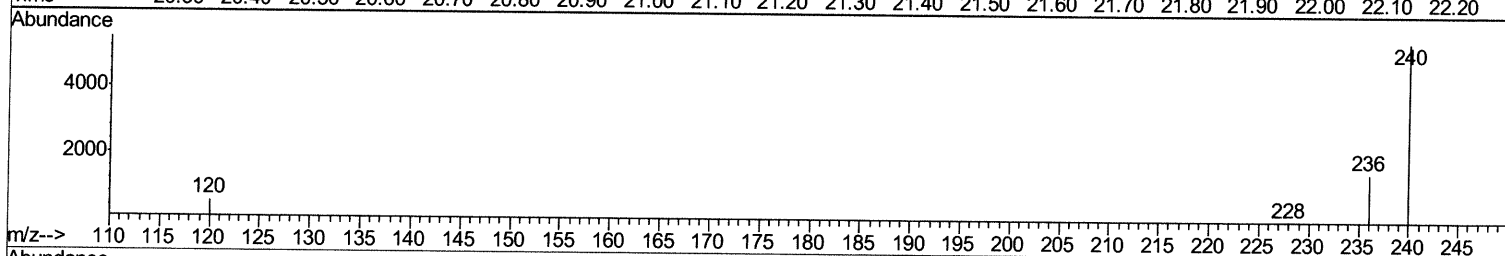
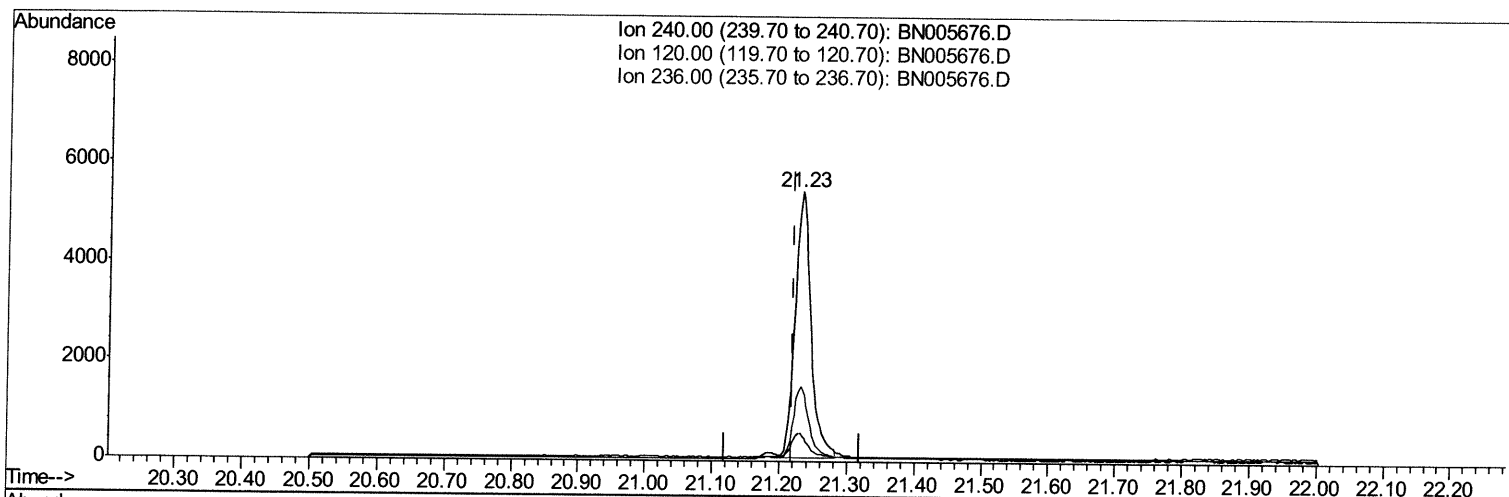
Data File : BN005676.D
Acq On : 14 May 2019 05:28
Operator : JU/SJ
Sample : K2692-14
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
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TIC: BN005676.D

(16) Chrysene-d12 (I)

21.230min (+0.012) 0.40ng/ul m *JU 05/24/19*

response 8742

Ion	Exp%	Act%
240.00	100	100
120.00	11.90	10.38
236.00	28.00	27.93
0.00	0.00	0.00

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

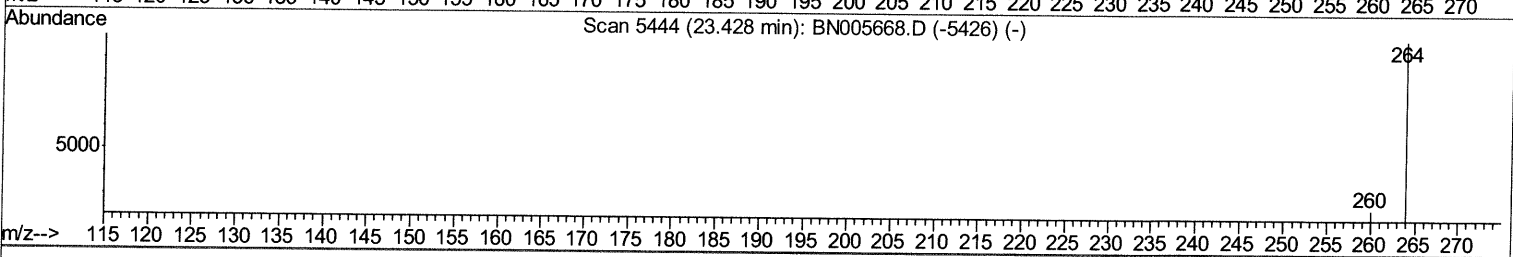
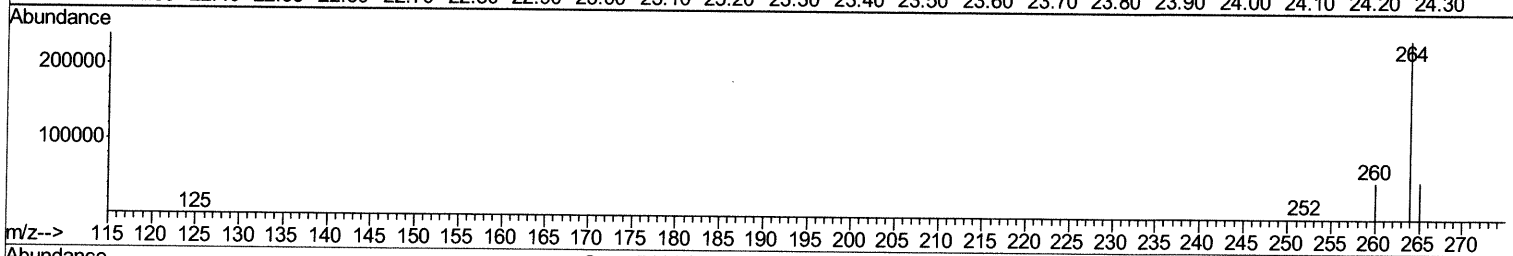
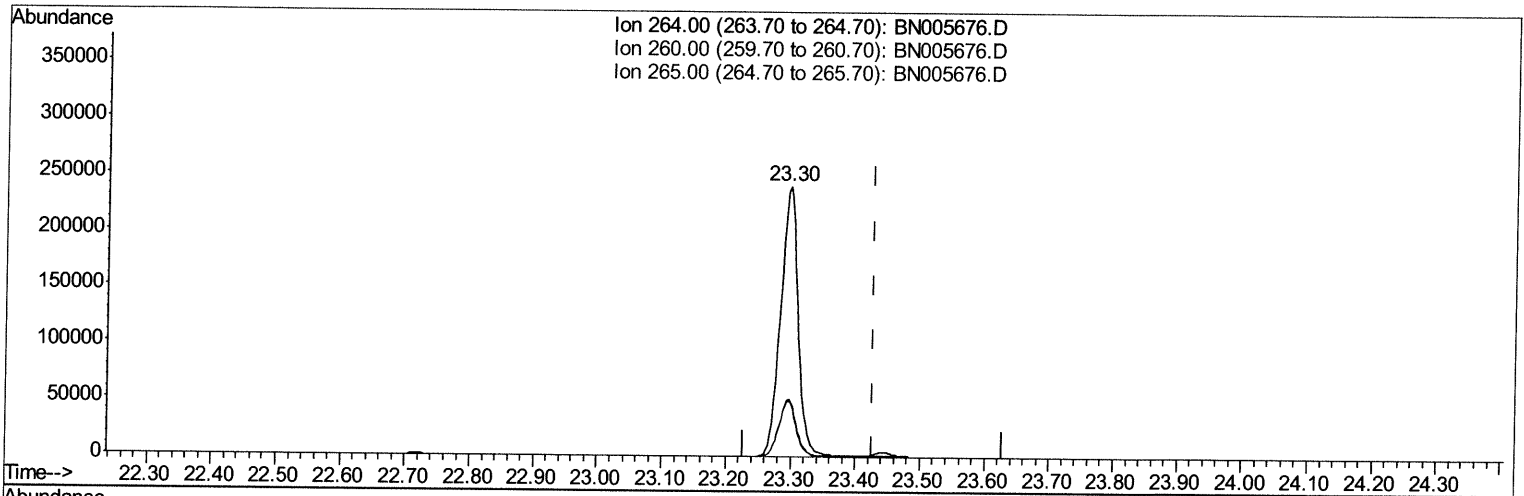
Data File : BN005676.D
Acq On : 14 May 2019 05:28
Operator : JU/SJ
Sample : K2692-14
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A5177

Manual Integrations
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mohammad
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TIC: BN005676.D

(20) Perylene-d12 (I)

23.297min (-0.132) 0.40ng/ul

response 453758

Ion	Exp%	Act%
264.00	100	100
260.00	25.30	20.62
265.00	31.70	21.32#
0.00	0.00	0.00

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

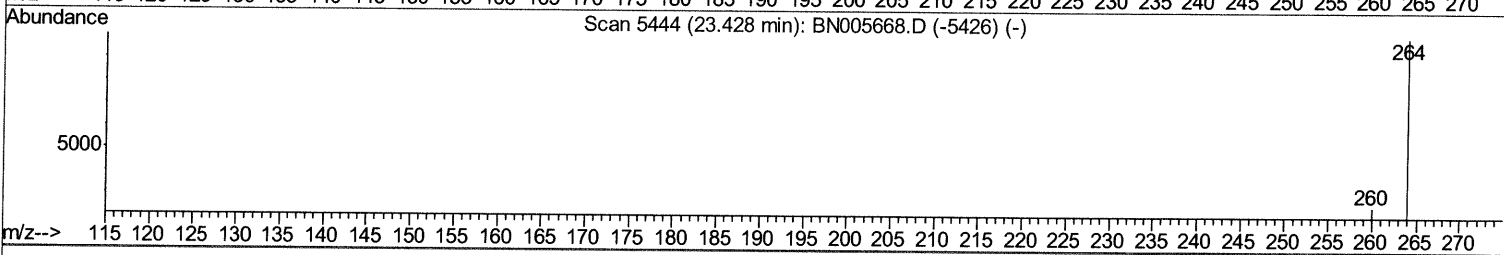
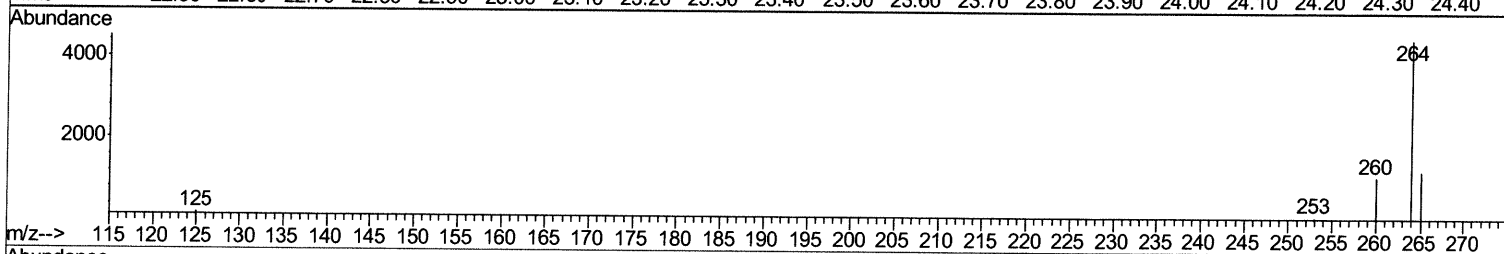
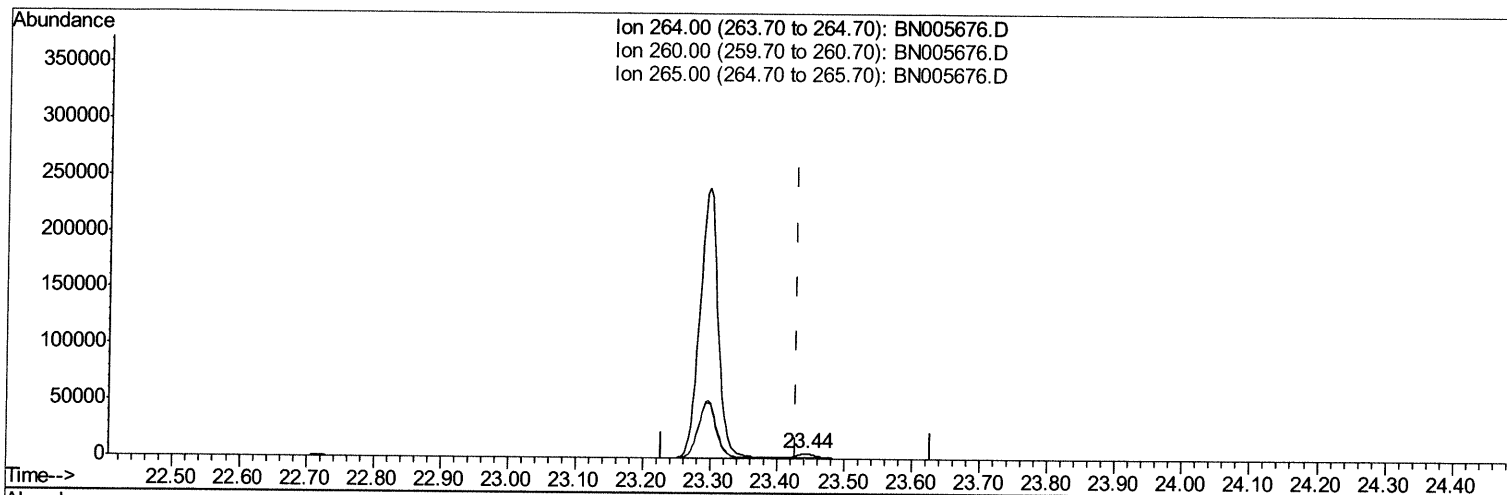
Data File : BN005676.D
Acq On : 14 May 2019 05:28
Operator : JU/SJ
Sample : K2692-14
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A5177

Manual Integrations
APPROVED

mohammad
5/16/2019 11:36:09 AM

Quant Time: May 14 07:44:47 2019
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TIC: BN005676.D

(20) Perylene-d12 (I)

23.443min (+0.015) 0.40ng/ul m²⁰ 05/24/19

response 8151

Ion	Exp%	Act%
264.00	100	100
260.00	25.30	25.31
265.00	31.70	28.46
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	1213	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.35	136	5159	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.22	164	3430	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.98	188	8631m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.23	240	8742m	0.40	ng/ul	0.01
20) Perylene-d12	23.44	264	8151m	0.40	ng/ul	0.01

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.98	152	1712	0.21	ng/ul	0.02
14) Fluoranthene-d10	19.03	212	5102m	0.19	ng/ul	0.00

Target Compounds

Qvalue

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