

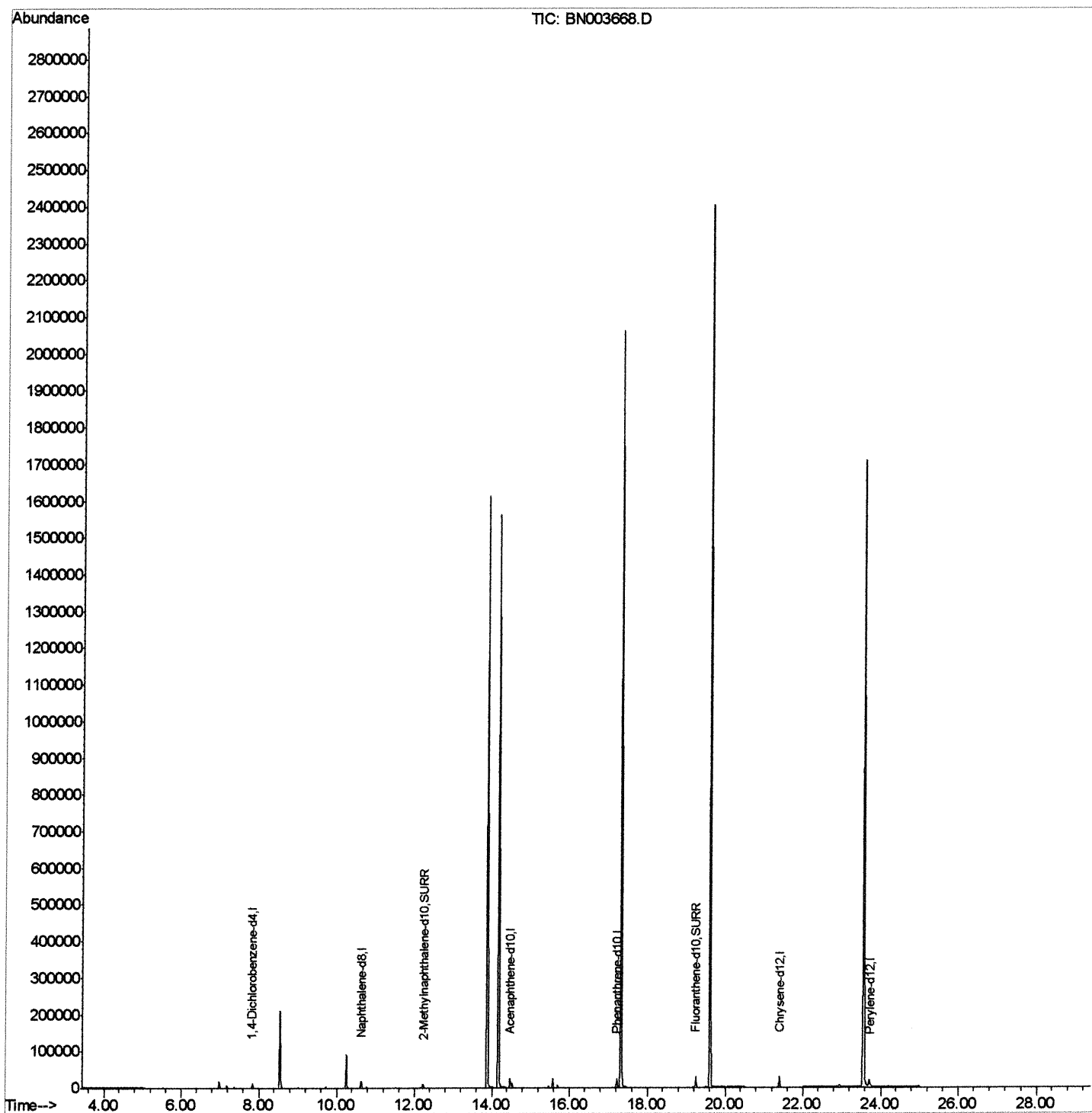
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120118\
Quantitation Report (QT Reviewed)
Data File : BN003668.D
Acq On : 01 Dec 2018 19:56
Operator : JU/SJ
Sample : J6096-19
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4162

Manual Integrations
APPROVED

mohammad
12/3/2018 5:01:54 PM

Quant Time: Dec 03 02:10:07 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 03 02:00:08 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120118\
Quantitation Report (Qedit)

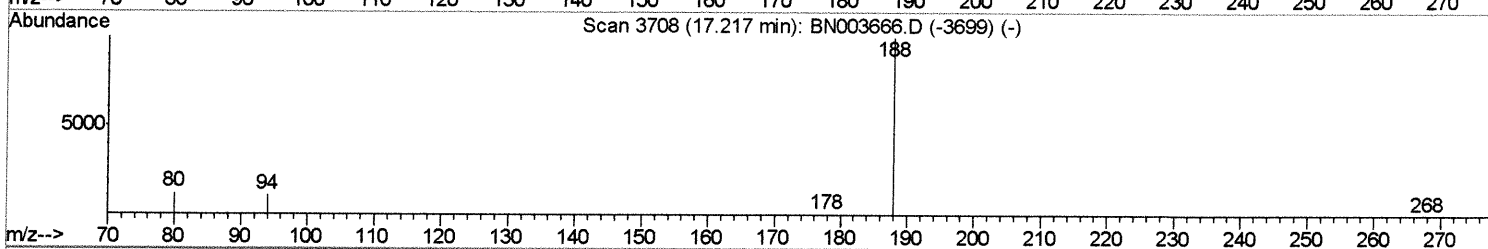
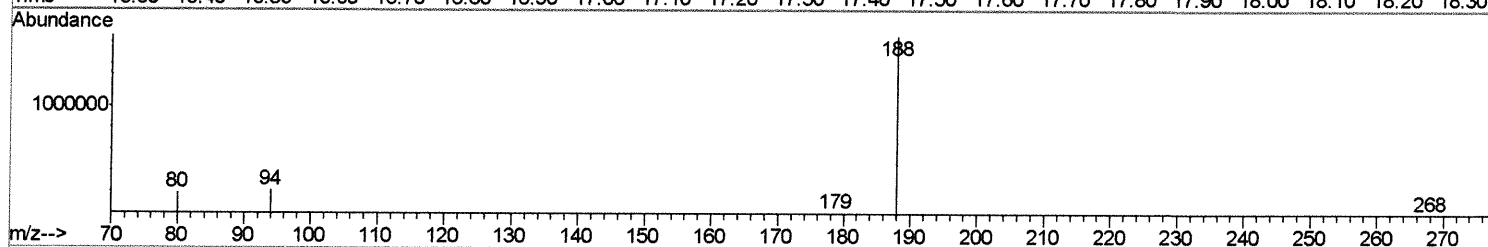
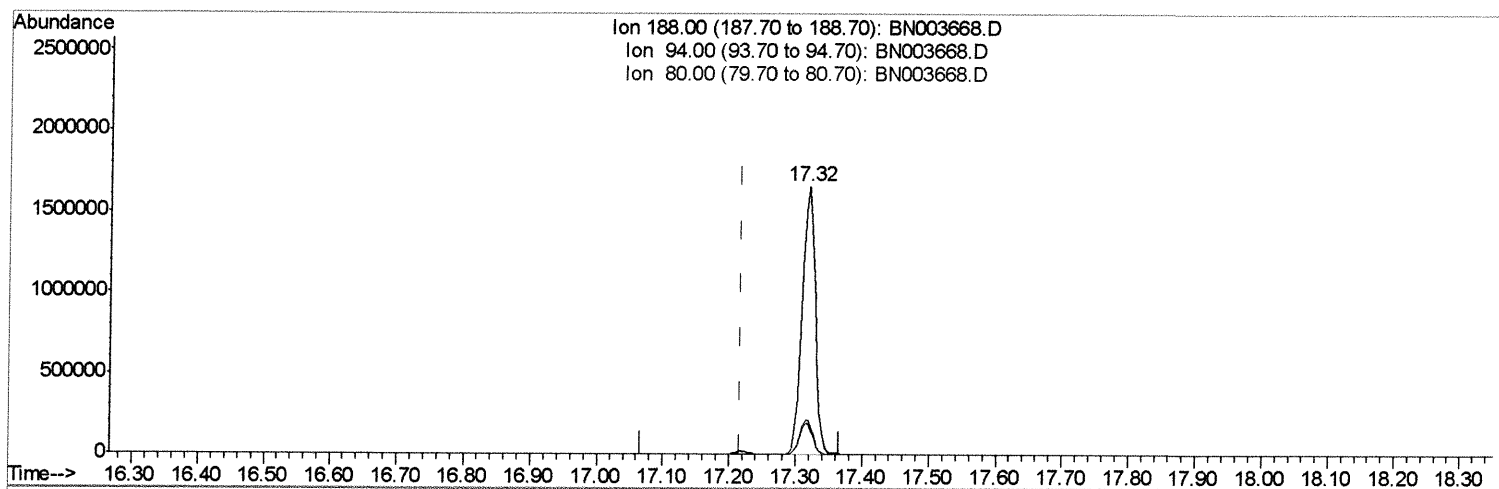
Data File : BN003668.D
Acq On : 01 Dec 2018 19:56
Operator : JU/SJ
Sample : J6096-19
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4162

Manual Integrations
APPROVED

mohammad
12/3/2018 5:01:54 PM

Quant Time: Dec 03 02:02:53 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 03 02:00:08 2018
Response via : Initial Calibration



TIC: BN003668.D

(10) Phenanthrene-d10 (I)

17.318min (+0.101) 0.40ng/ul

response 2268758

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.88#
80.00	11.60	11.44
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120118\
Quantitation Report (Qedit)

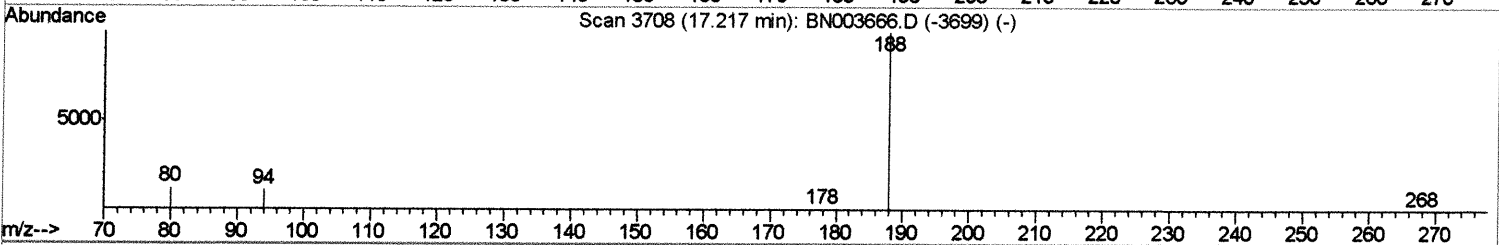
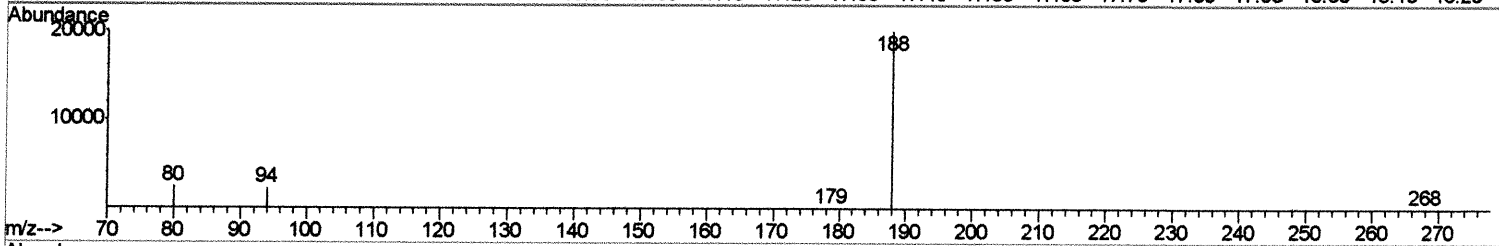
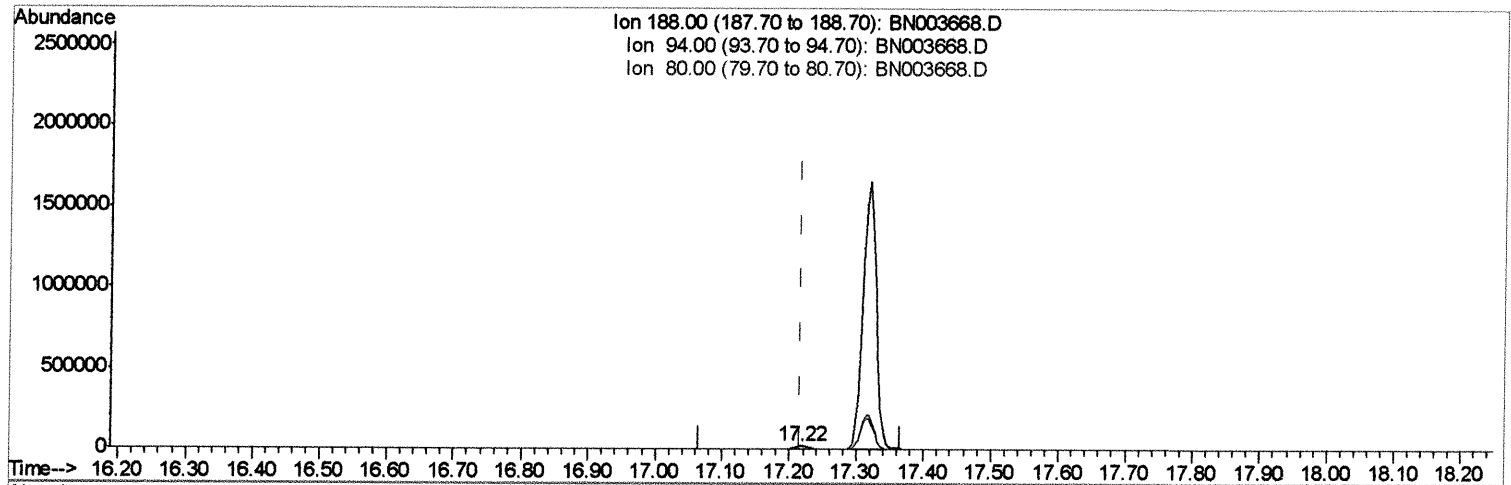
Data File : BN003668.D
Acq On : 01 Dec 2018 19:56
Operator : JU/SJ
Sample : J6096-19
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

mohammad
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 03 02:00:08 2018
Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.217min (0.000) 0.40ng/ul m> 50 12/11/18

response 27504

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	11.24
80.00	11.60	12.31
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120118\
Quantitation Report (Qedit)

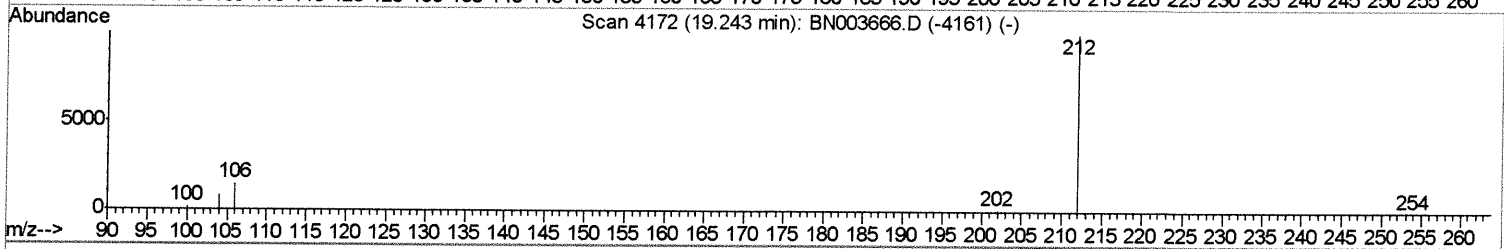
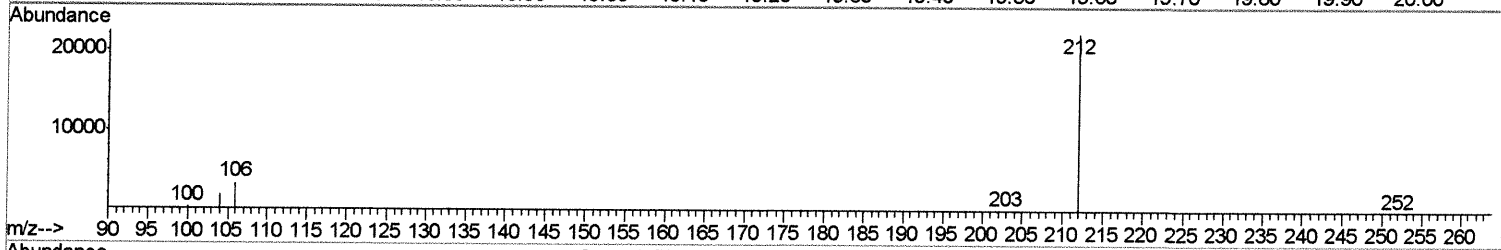
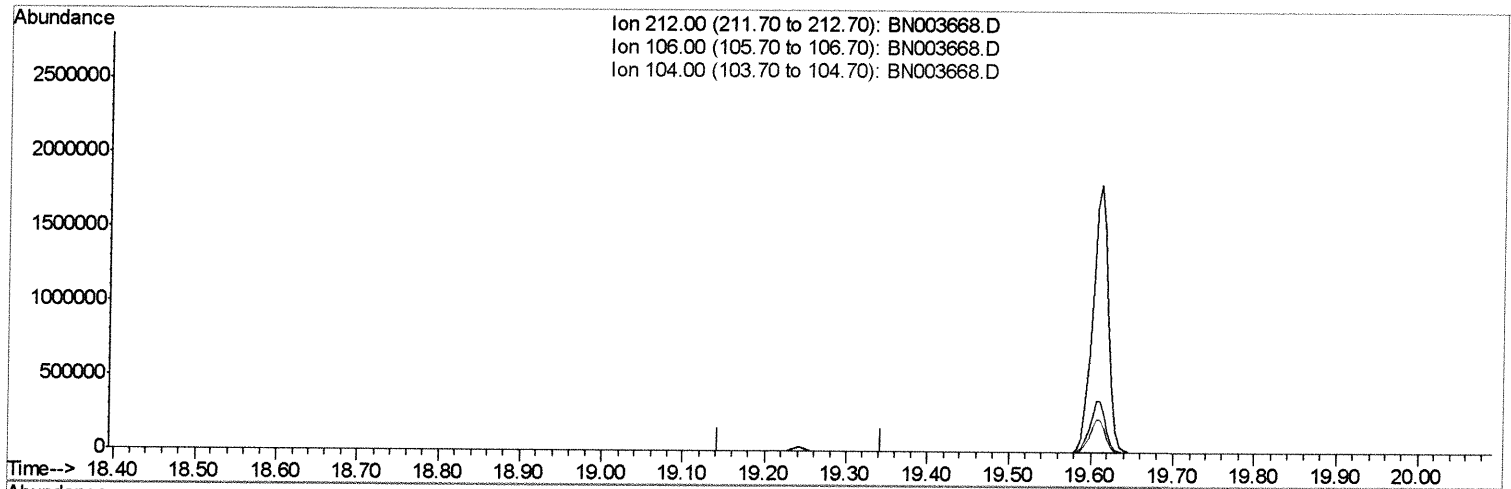
Data File : BN003668.D
Acq On : 01 Dec 2018 19:56
Operator : JU/SJ
Sample : J6096-19
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4162

Manual Integrations
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mohammad
12/3/2018 5:01:54 PM

Quant Time: Dec 03 02:09:01 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 03 02:00:08 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.243min (-19.243) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	14.20	0.00#
104.00	8.00	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120118\
Quantitation Report (Qedit)

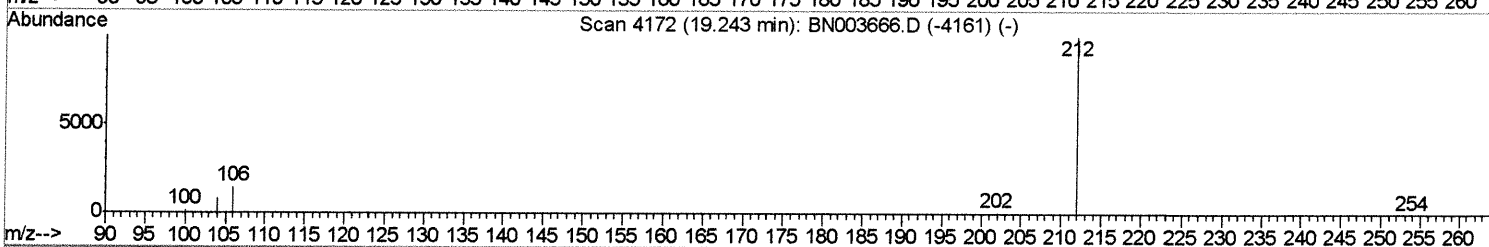
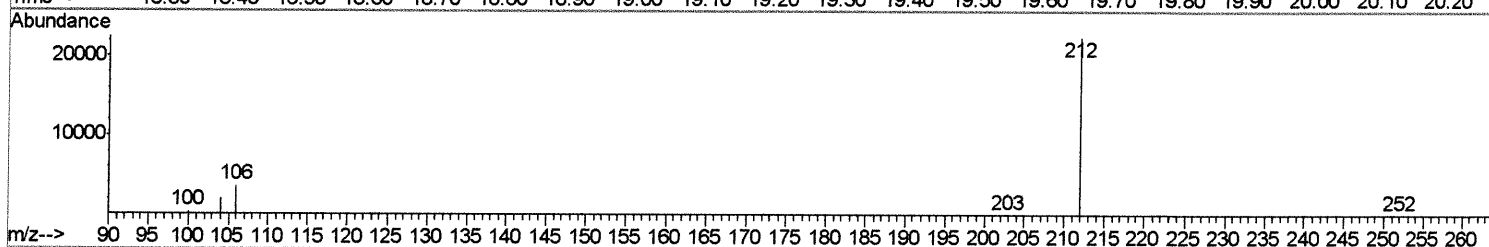
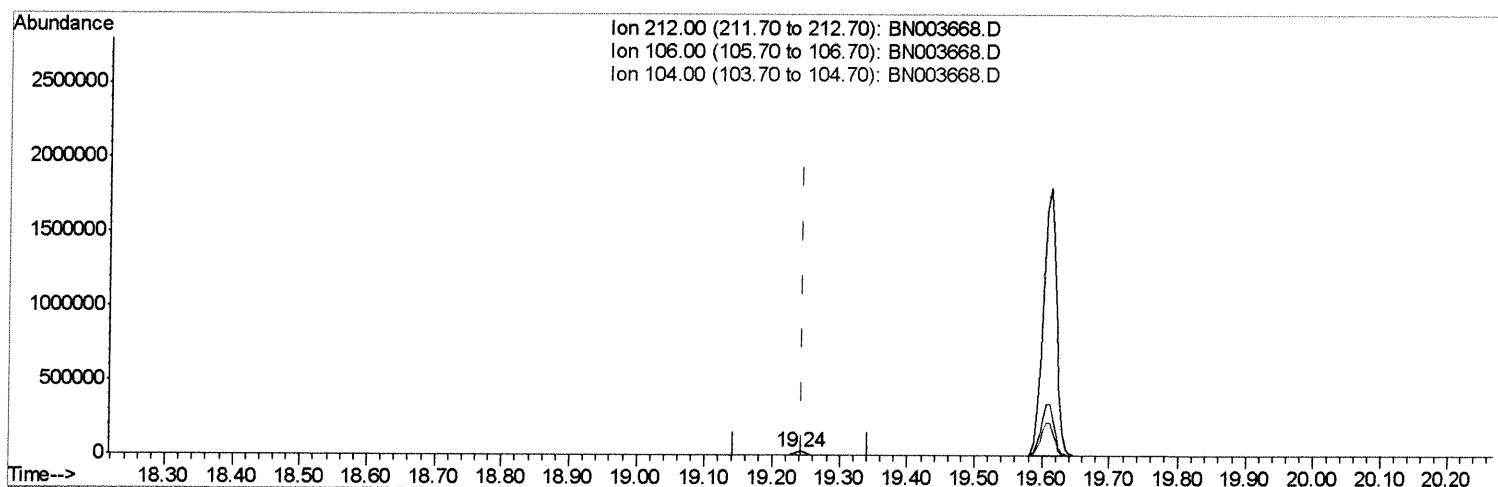
Data File : BN003668.D
Acq On : 01 Dec 2018 19:56
Operator : JU/SJ
Sample : J6096-19
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4162

Manual Integrations
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Quant Time: Dec 03 02:09:01 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 03 02:00:08 2018
Response via : Initial Calibration



TIC: BN003668.D

(14) Fluoranthene-d10 (SURR)

19.239min (-0.005) 0.38ng/ul m> 50 12/11/18

response 30462

Ion	Exp%	Act%
212.00	100	100
106.00	14.20	0.00#
104.00	8.00	0.00#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120118\
Quantitation Report (Qedit)

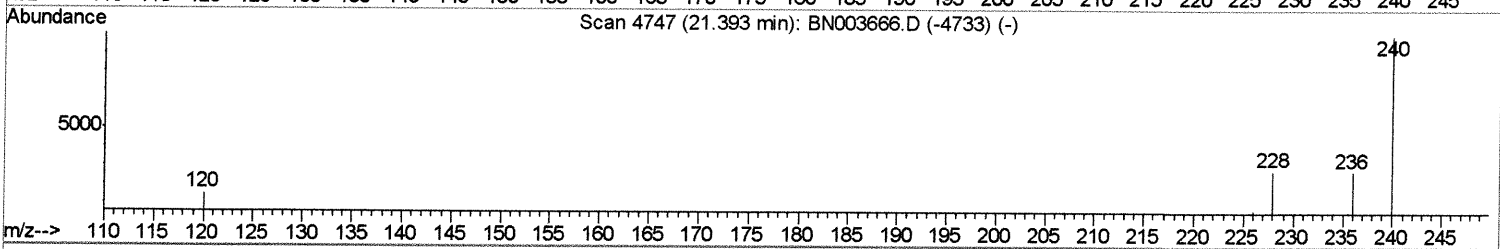
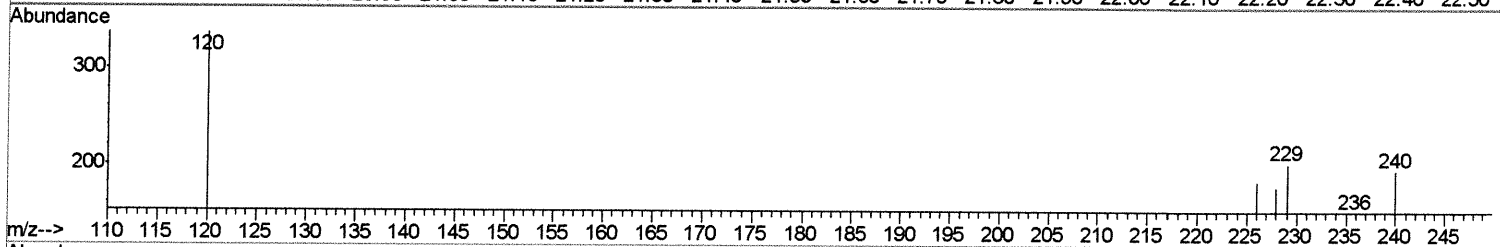
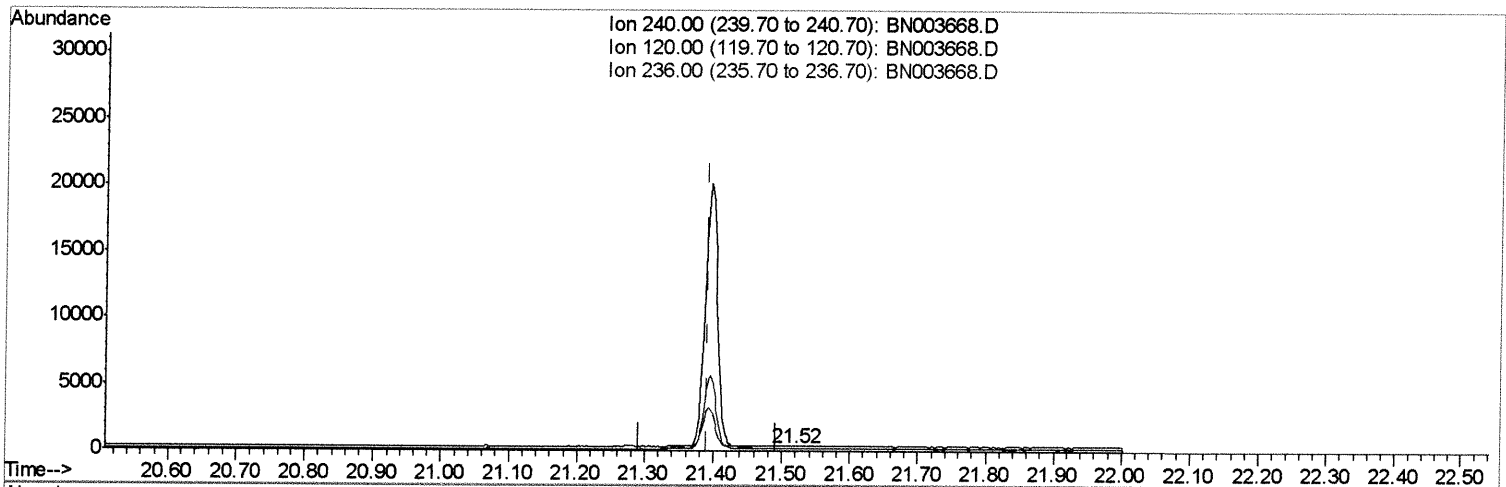
Data File : BN003668.D
Acq On : 01 Dec 2018 19:56
Operator : JU/SJ
Sample : J6096-19
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4162

Manual Integrations
APPROVED

mohammad
12/3/2018 5:01:54 PM

Quant Time: Dec 03 02:09:01 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 03 02:00:08 2018
Response via : Initial Calibration



TIC: BN003668.D

(16) Chrysene-d12 (I)

21.518min (+0.126) 0.40ng/ul

response 47

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	173.71#
236.00	27.60	77.84#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120118\
Quantitation Report (Qedit)

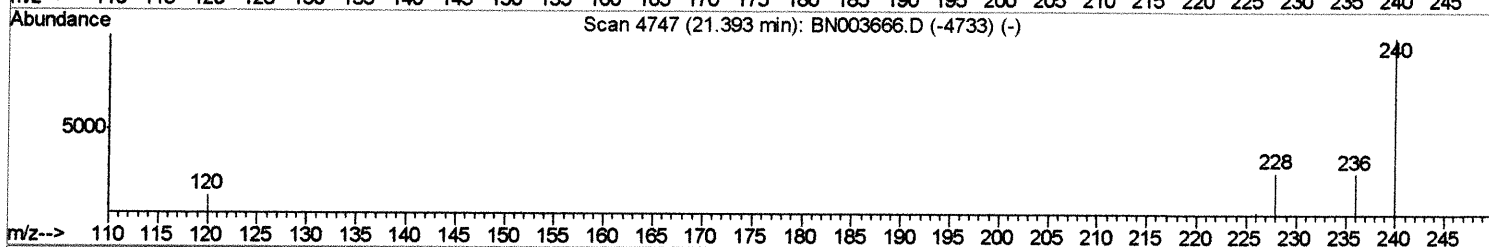
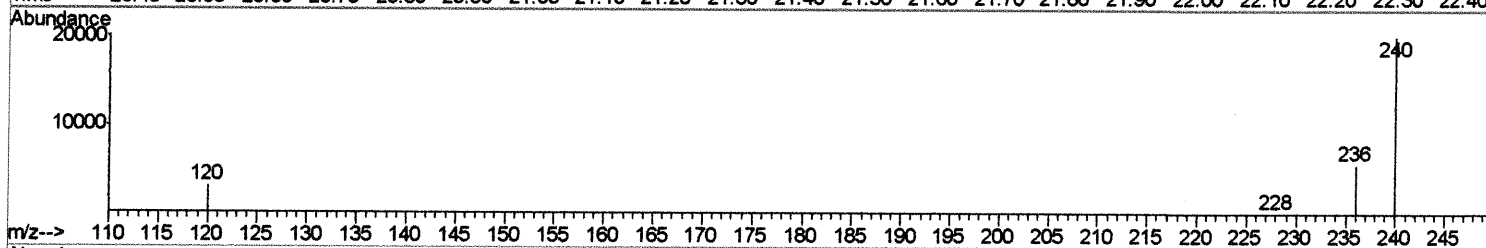
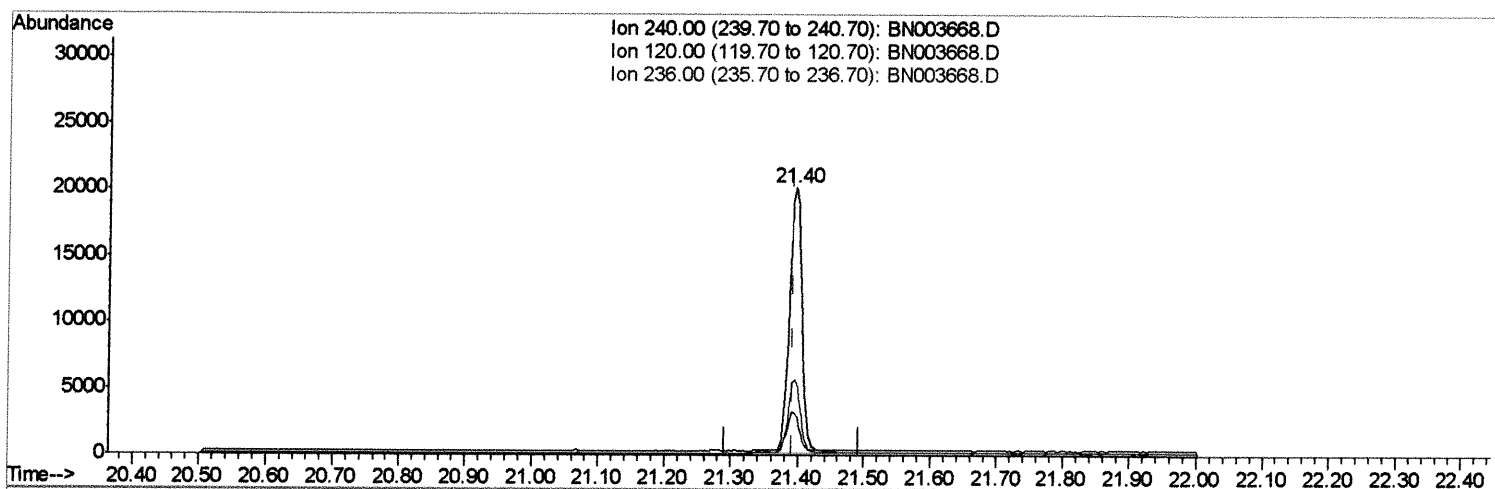
Data File : BN003668.D
Acq On : 01 Dec 2018 19:56
Operator : JU/SJ
Sample : J6096-19
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4162

Manual Integrations
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Quant Time: Dec 03 02:09:01 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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QLast Update : Mon Dec 03 02:00:08 2018
Response via : Initial Calibration



TIC: BN003668.D

(16) Chrysene-d12 (I)

21.395min (+0.003) 0.40ng/ul m> 53 12/11/18

response 25801

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	15.67
236.00	27.60	28.08
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120118\
Quantitation Report (Qedit)

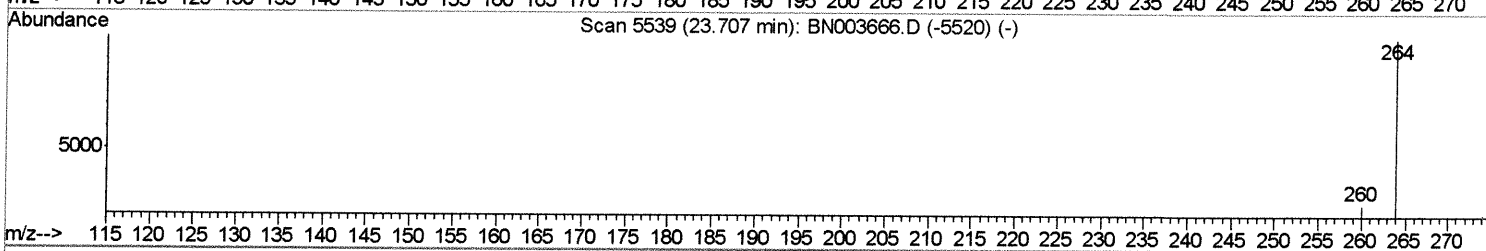
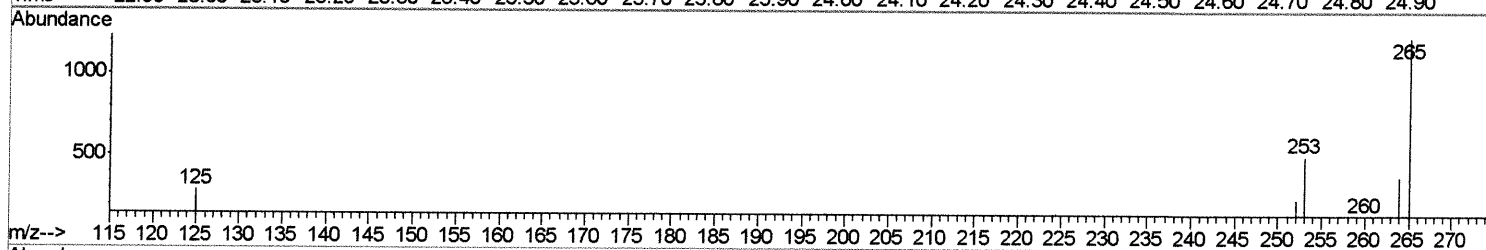
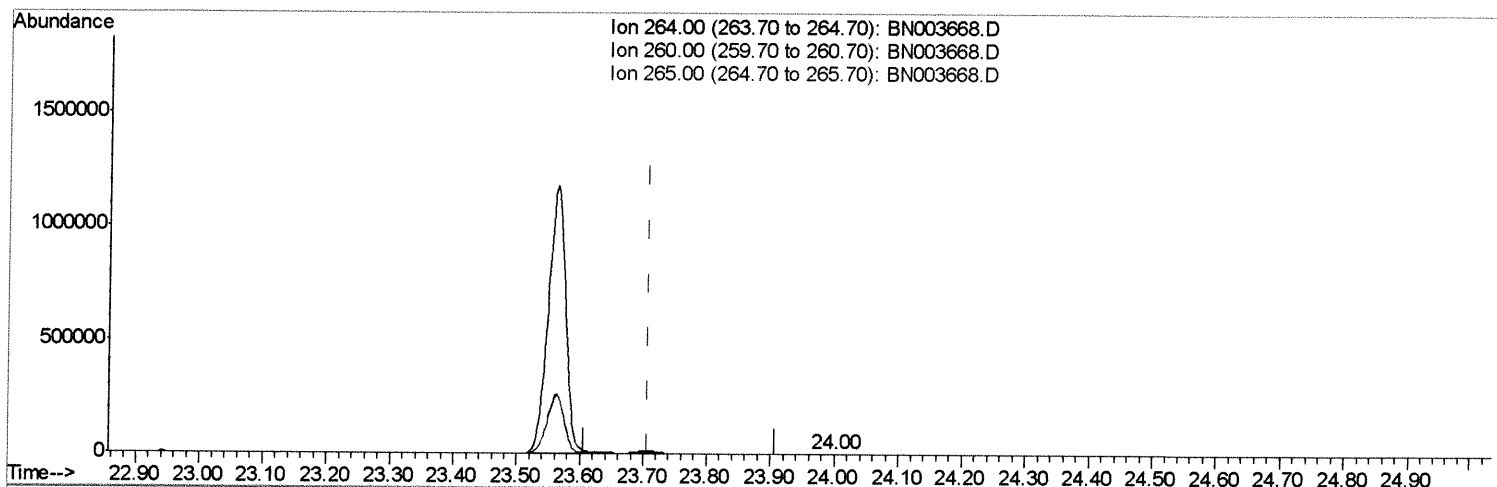
Data File : BN003668.D
Acq On : 01 Dec 2018 19:56
Operator : JU/SJ
Sample : J6096-19
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
A4162

Manual Integrations
APPROVED

mohammad
12/3/2018 5:01:54 PM

Quant Time: Dec 03 02:09:41 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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QLast Update : Mon Dec 03 02:00:08 2018
Response via : Initial Calibration



TIC: BN003668.D

(20) Perylene-d12 (I)

24.000min (+0.292) 0.40ng/ul

response 65

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	37.60#
265.00	33.50	321.93#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120118\
Quantitation Report (Qedit)

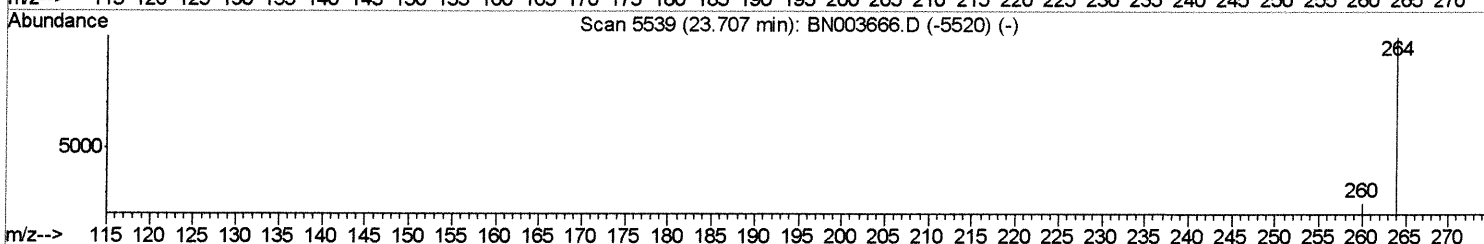
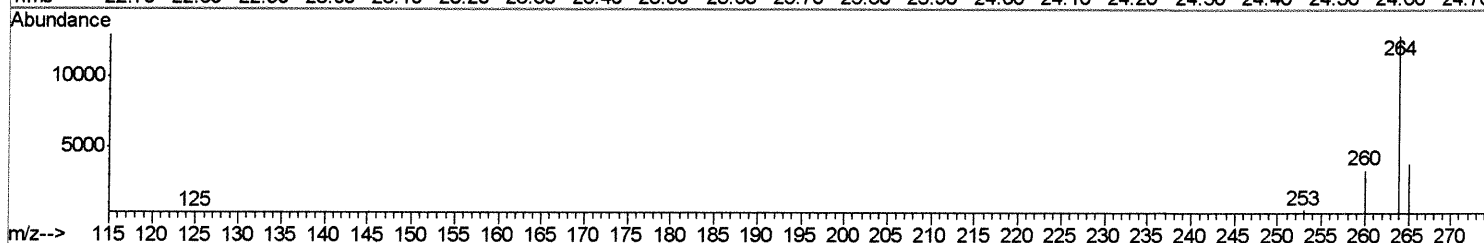
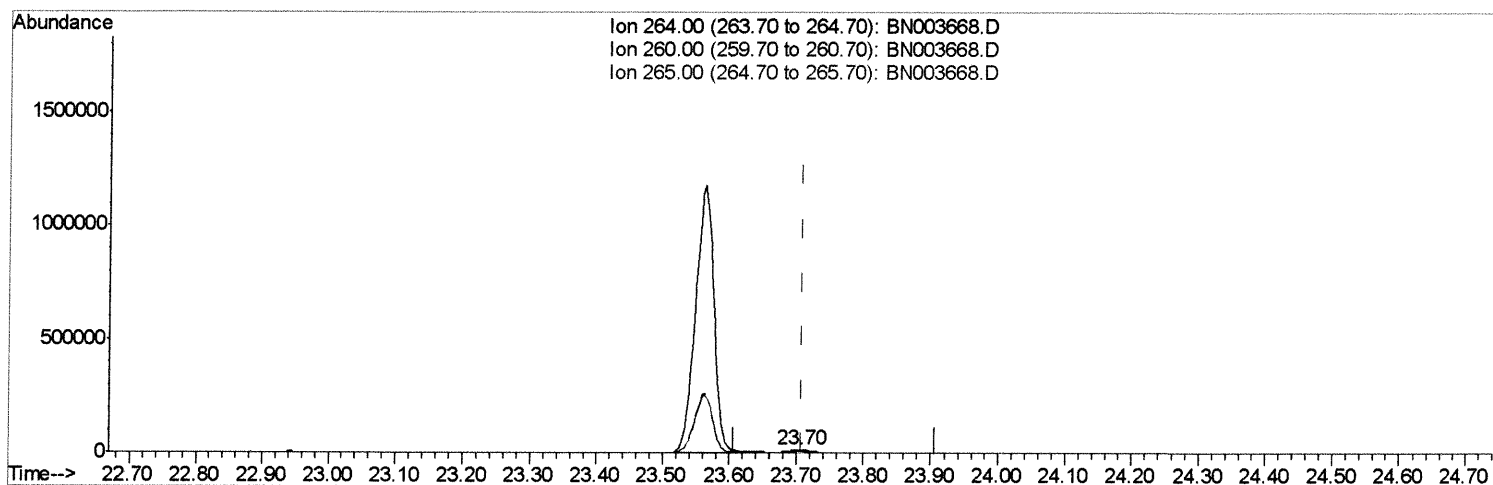
Data File : BN003668.D
Acq On : 01 Dec 2018 19:56
Operator : JU/SJ
Sample : J6096-19
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4162

Manual Integrations
APPROVED

mohammad
12/3/2018 5:01:54 PM

Quant Time: Dec 03 02:09:41 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
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Response via : Initial Calibration



TIC: BN003668.D

(20) Perylene-d12 (I)

23.705min (-0.003) 0.40ng/ul m > SD 12/11/18

response 20544

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	25.89
265.00	33.50	29.73
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120118\
Quantitation Report (QT Reviewed)

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ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	5554	0.40	ng/ul	0.00
2) Naphthalene-d8	10.64	136	22721	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.48	164	13198	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	27504m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	25801m	0.40	ng/ul	0.00
20) Perylene-d12	23.70	264	20544m	0.40	ng/ul	0.00

SD 12/11/18

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.23	152	12921	0.37	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	30462m	0.38	ng/ul	0.00

SD 12/11/18

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