

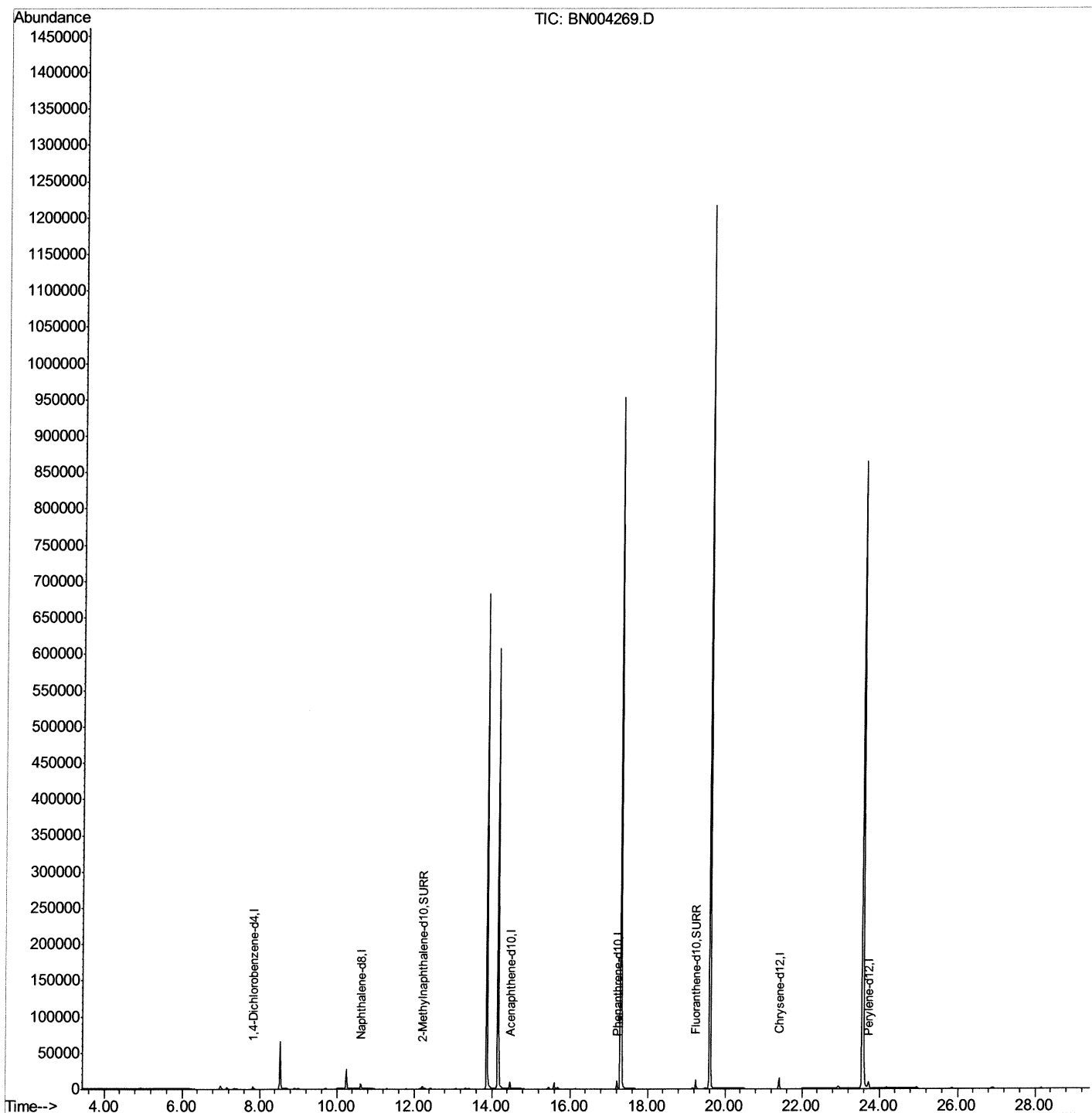
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
Data File : BN004269.D
Acq On : 28 Dec 2018 19:06
Operator : JU/SJ
Sample : J6541-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F66

Manual Integrations
APPROVED

Sohil
1/2/2019 3:39:26 PM

Quant Time: Dec 28 23:34:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 28 22:16:51 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

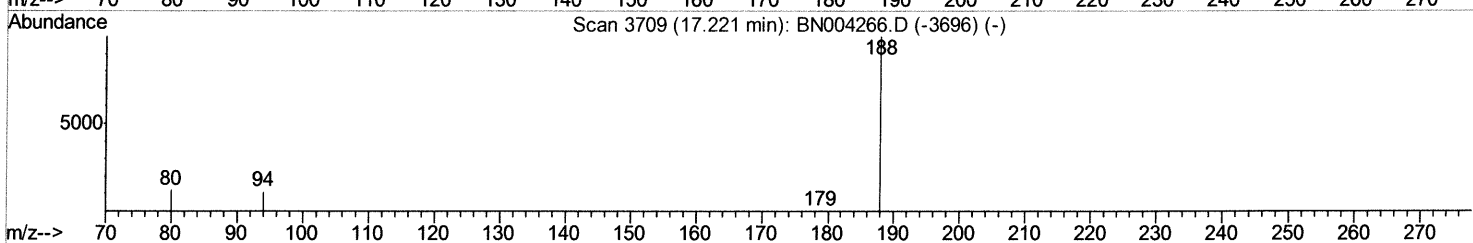
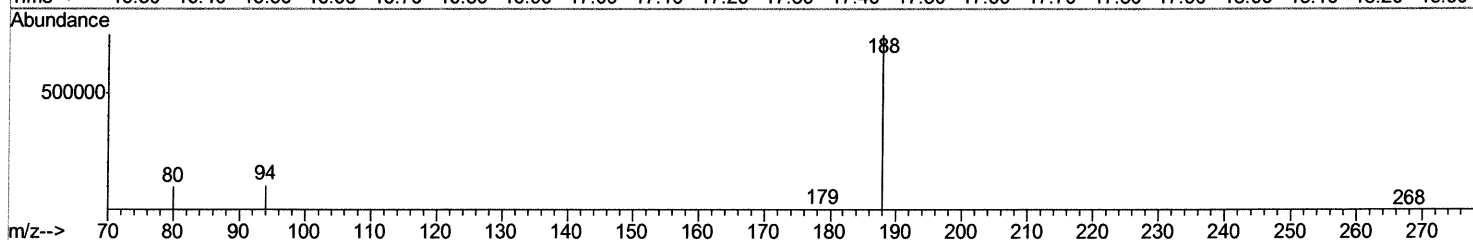
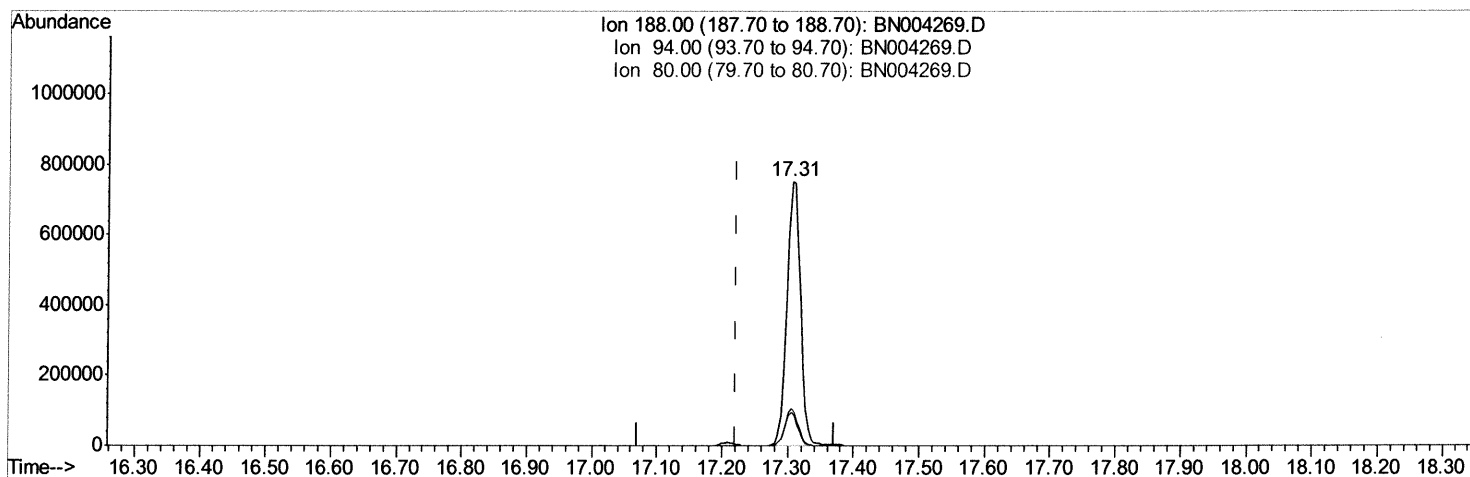
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Manual Integrations
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Sohil
 1/2/2019 3:39:26 PM

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TIC: BN004269.D

(10) Phenanthrene-d10 (I)

17.306min (+0.084) 0.40ng/ul

response 1076185

Ion	Exp%	Act%
188.00	100	100
94.00	11.50	14.03#
80.00	12.80	12.74
0.00	0.00	0.00

Quantitation Report (Qedit)

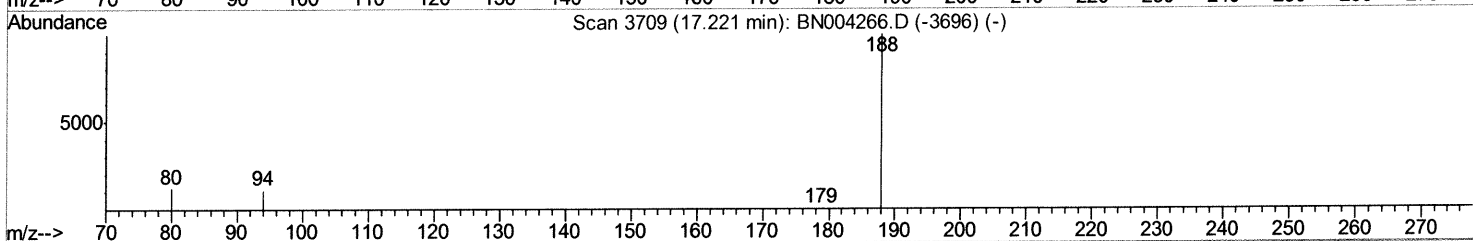
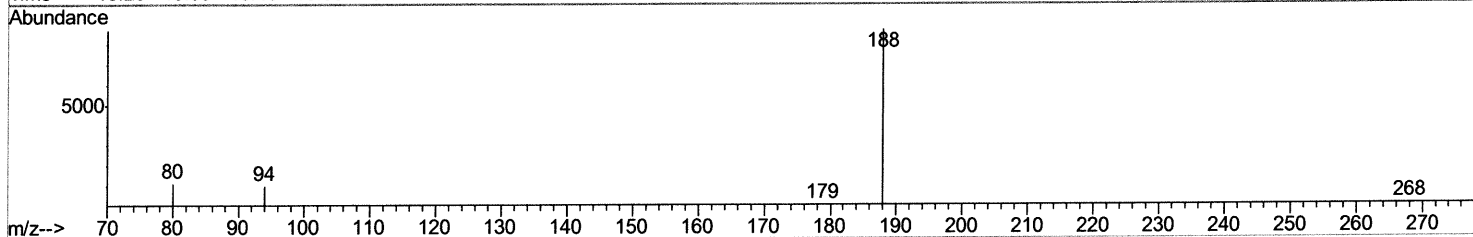
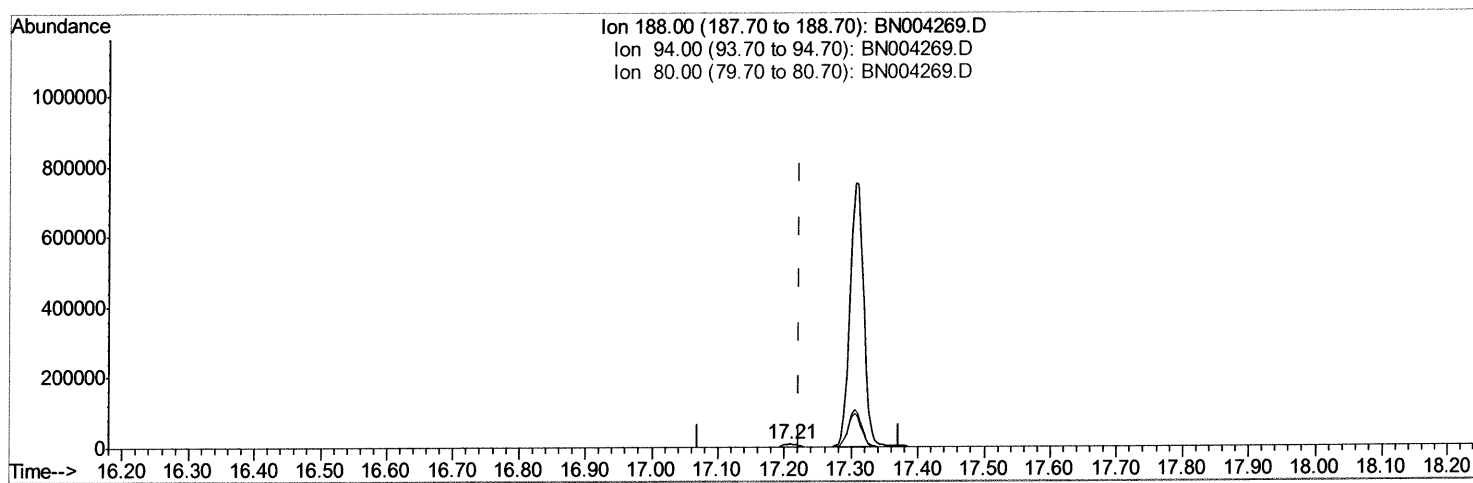
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Data File : BN004269.D
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Operator : JU/SJ
Sample : J6541-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

Sohil
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TIC: BN004269.D

(10) Phenanthrene-d10 (I)

17.208min (-0.013) 0.40ng/ul m > 52 1/2/19

response 12625

Ion	Exp%	Act%
188.00	100	100
94.00	11.50	11.67
80.00	12.80	12.98
0.00	0.00	0.00

Quantitation Report (Qedit)

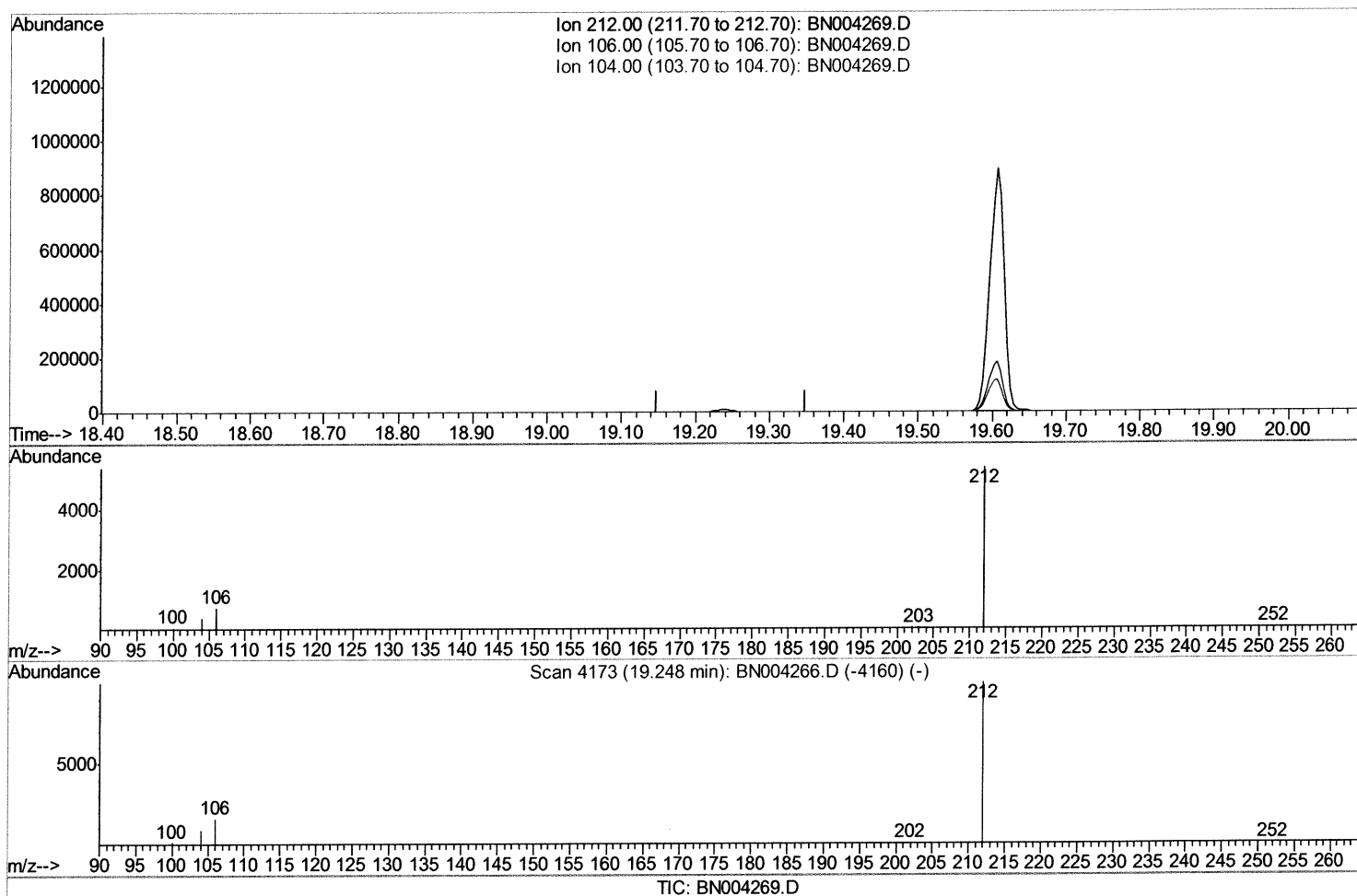
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
Data File : BN004269.D
Acq On : 28 Dec 2018 19:06
Operator : JU/SJ
Sample : J6541-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F66

Manual Integrations
APPROVED

Sohil
1/2/2019 3:39:26 PM

Quant Time: Dec 28 23:26:55 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 28 22:16:51 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.248min (-19.248) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	15.70	0.00#
104.00	8.80	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

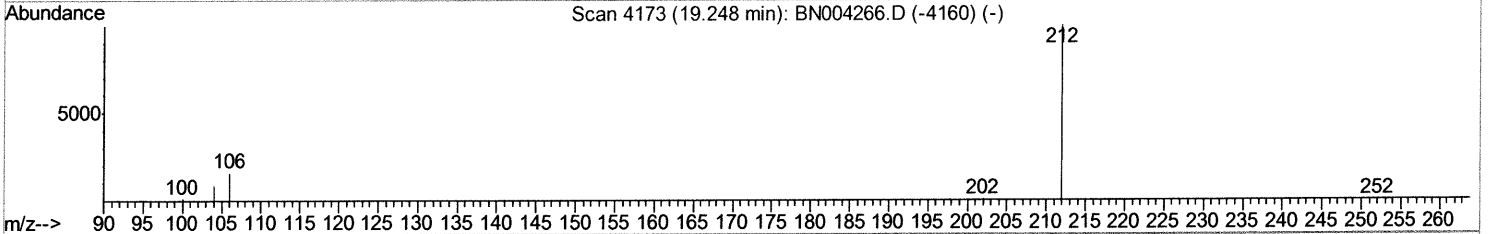
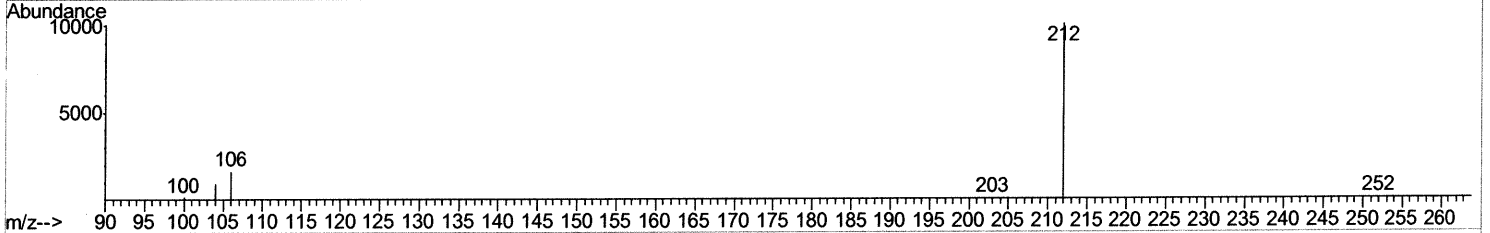
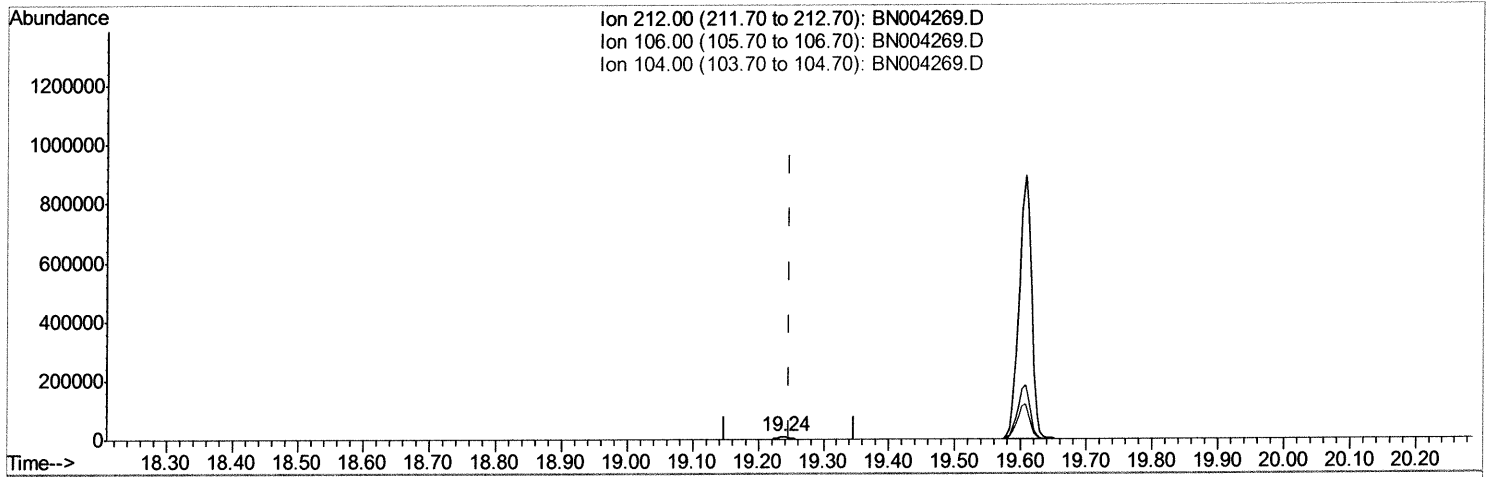
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
 Data File : BN004269.D
 Acq On : 28 Dec 2018 19:06
 Operator : JU/SJ
 Sample : J6541-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 F9F66

Manual Integrations
 APPROVED

Sohil
 1/2/2019 3:39:26 PM

Quant Time: Dec 28 23:26:55 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
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 QLast Update : Fri Dec 28 22:16:51 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.239min (-0.009) 0.37ng/ul m) SJ 1/2/17

response 13661

Ion	Exp%	Act%
212.00	100	100
106.00	15.70	0.00#
104.00	8.80	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

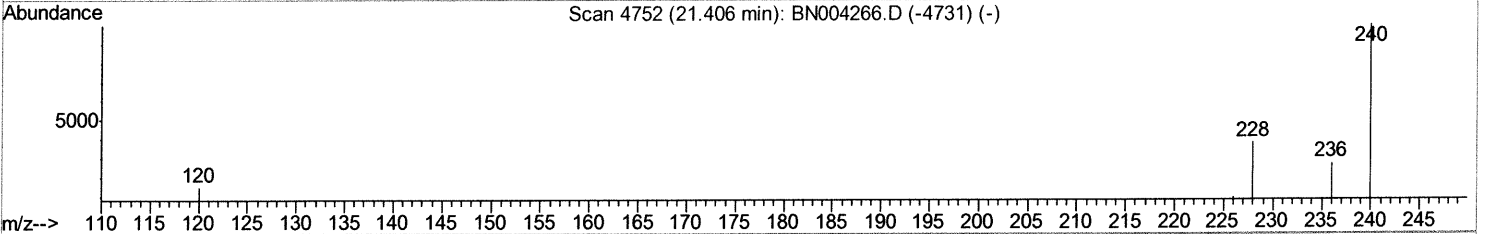
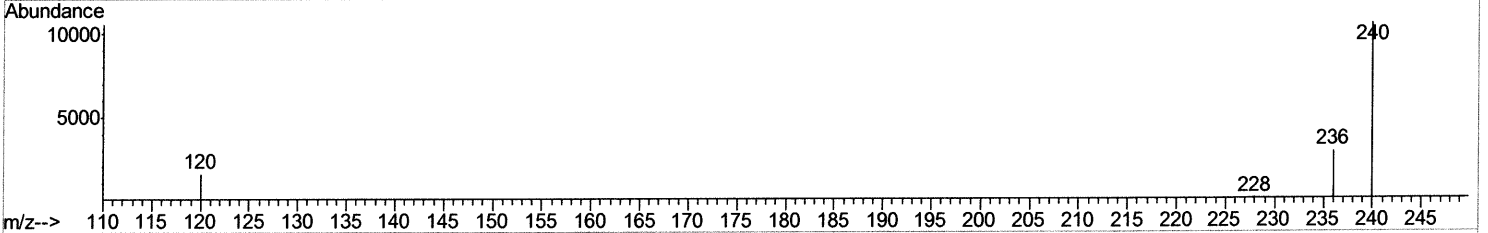
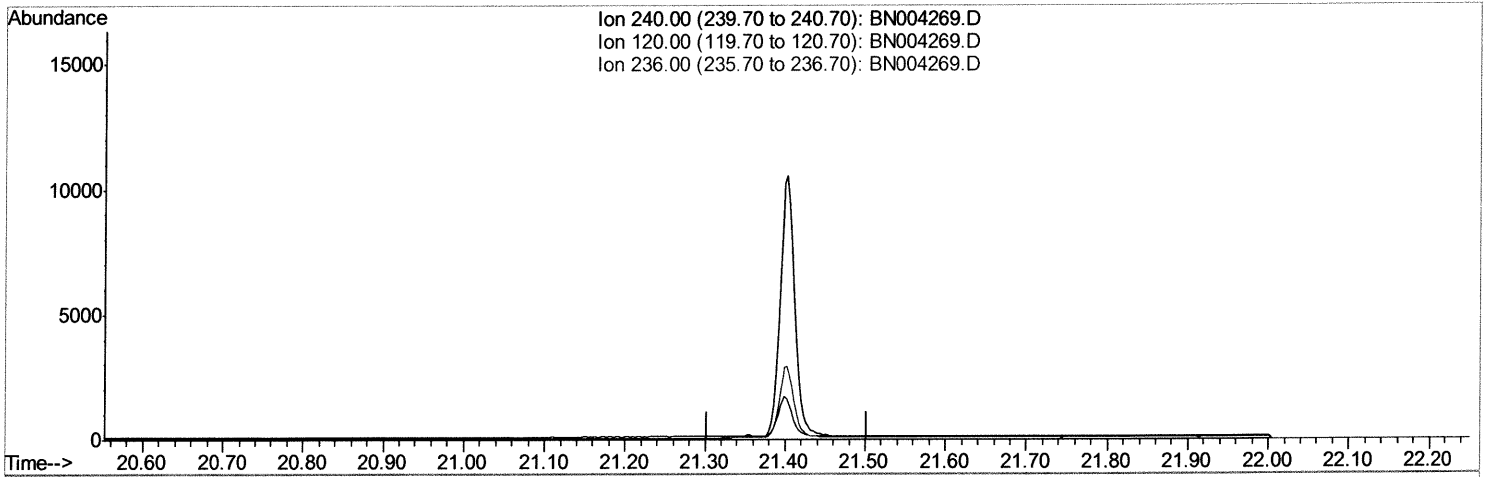
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
 Data File : BN004269.D
 Acq On : 28 Dec 2018 19:06
 Operator : JU/SJ
 Sample : J6541-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 F9F66

Manual Integrations
 APPROVED

Sohil
 1/2/2019 3:39:26 PM

Quant Time: Dec 28 23:31:00 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN122818.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 28 22:16:51 2018
 Response via : Initial Calibration



TIC: BN004269.D

(16) Chrysene-d12 (I)

21.403min (-21.403) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	16.20	0.00#
236.00	27.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

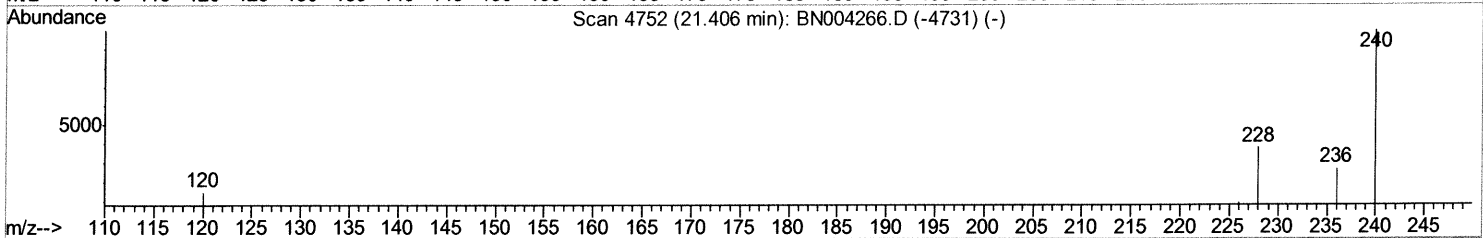
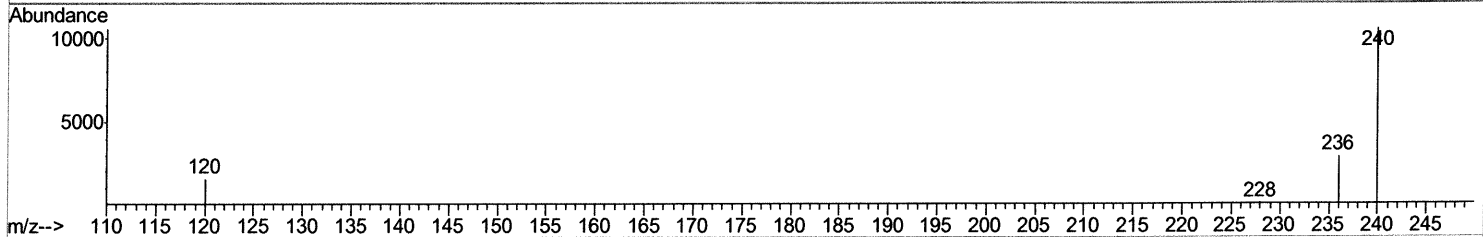
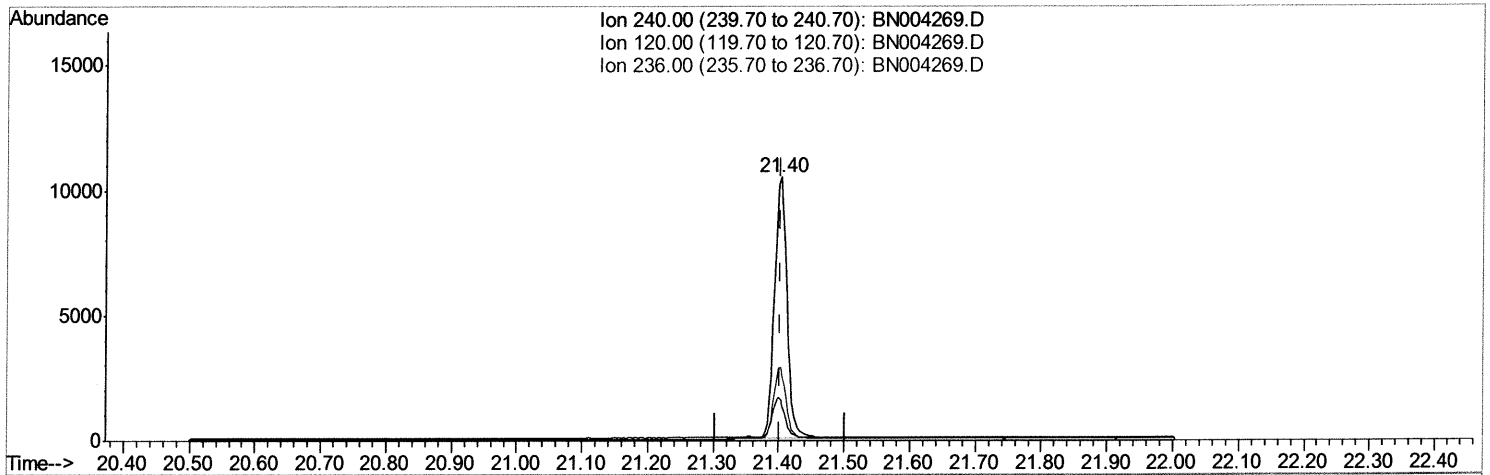
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
 Data File : BN004269.D
 Acq On : 28 Dec 2018 19:06
 Operator : JU/SJ
 Sample : J6541-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 F9F66

Manual Integrations
 APPROVED

Sohil
 1/2/2019 3:39:26 PM

Quant Time: Dec 28 23:31:00 2018
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TIC: BN004269.D

(16) Chrysene-d12 (I)

21.403min (-0.000) 0.40ng/ul m } SJ 1/2/19

response 13827

Ion	Exp%	Act%
240.00	100	100
120.00	16.20	15.25
236.00	27.90	27.66
0.00	0.00	0.00

Quantitation Report (Qedit)

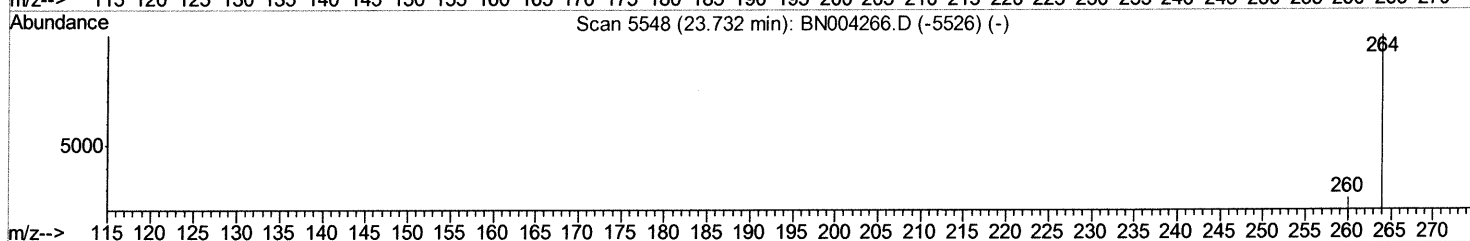
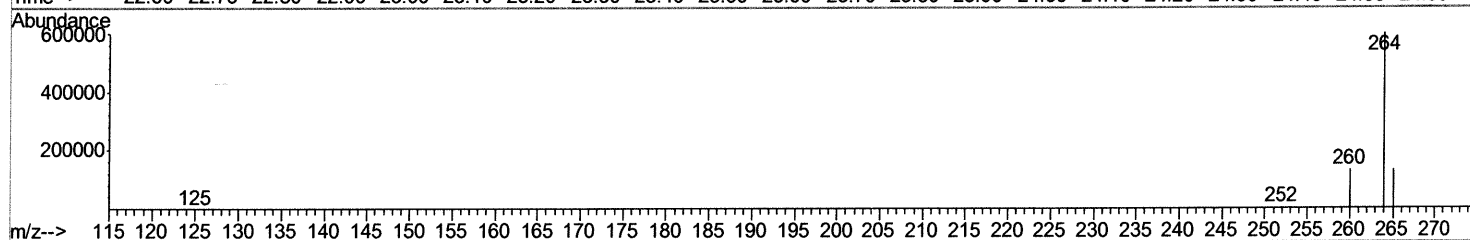
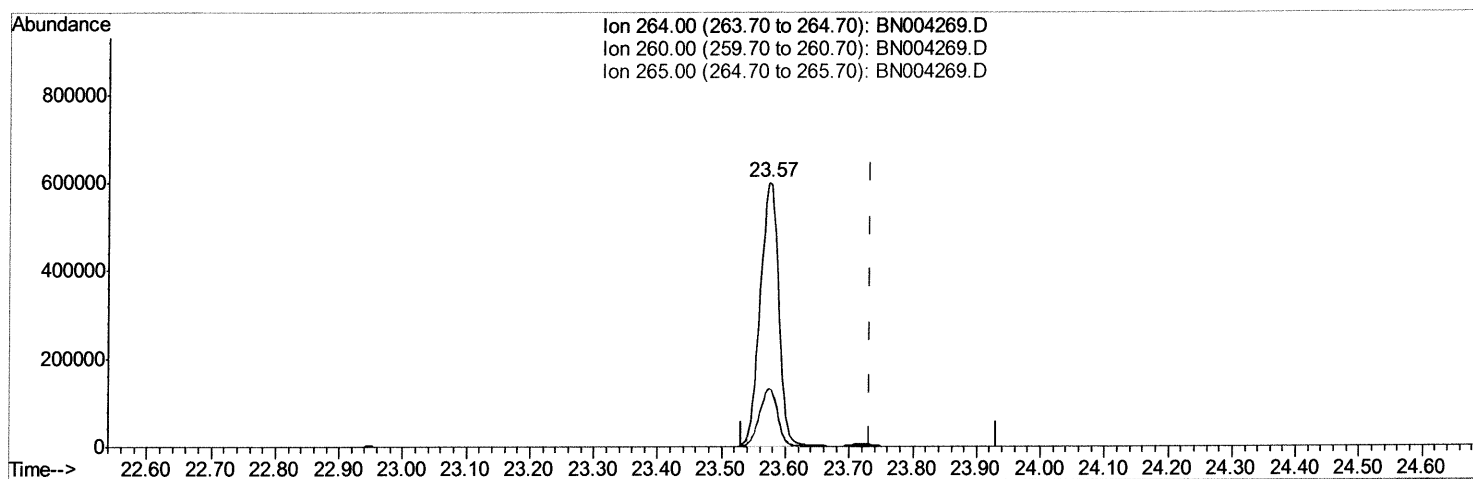
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Operator : JU/SJ
Sample : J6541-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9F66

Manual Integrations
APPROVED

Sohil
1/2/2019 3:39:26 PM

Quant Time: Dec 28 23:32:39 2018
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TIC: BN004269.D

(20) Perylene-d12 (I)

23.574min (-0.158) 0.40ng/ul

response 1194724

Ion	Exp%	Act%
264.00	100	100
260.00	26.50	21.73
265.00	31.50	21.91#
0.00	0.00	0.00

Quantitation Report (Qedit)

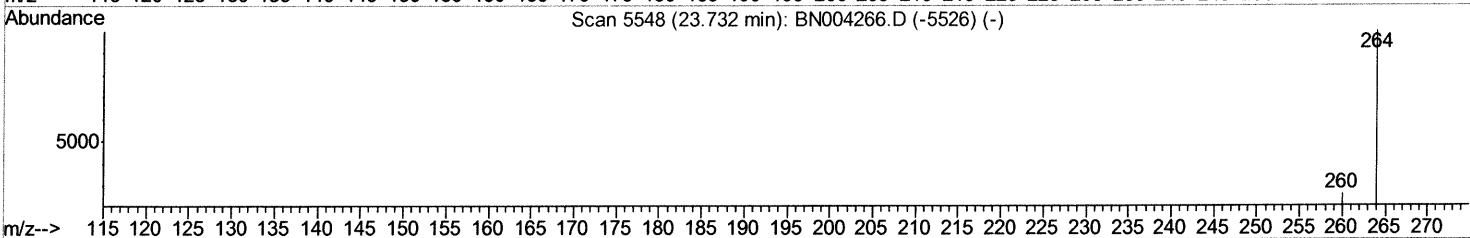
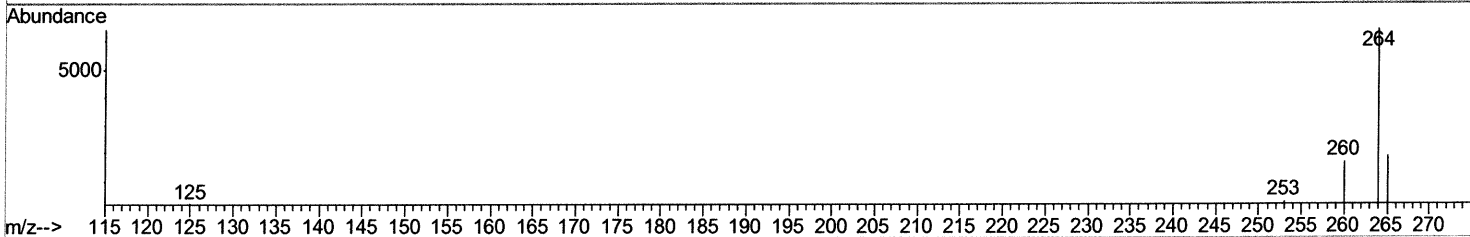
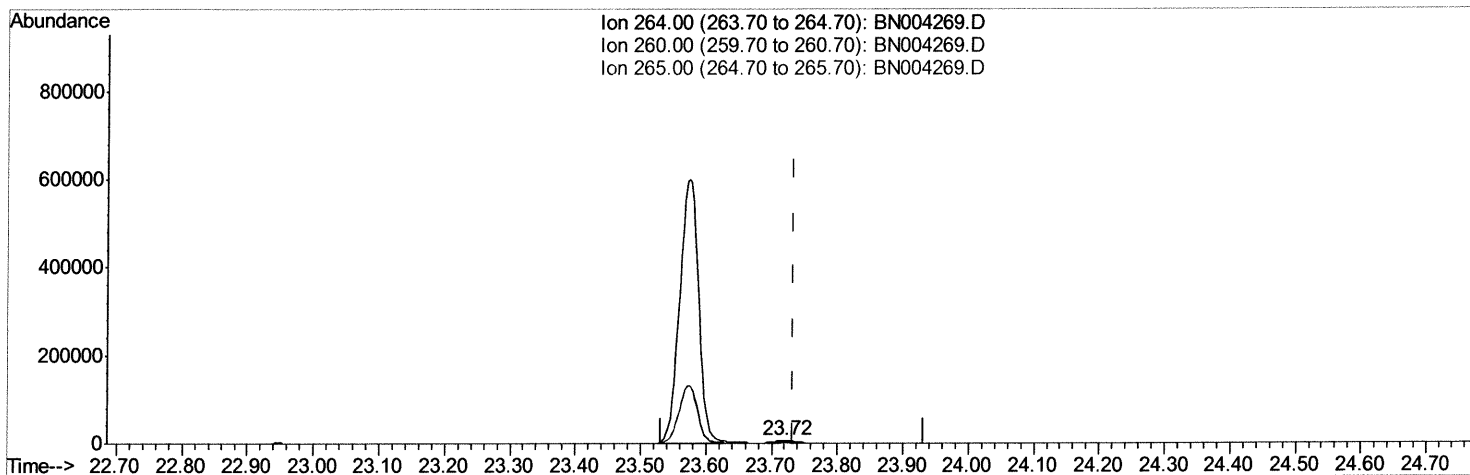
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN122818\
 Data File : BN004269.D
 Acq On : 28 Dec 2018 19:06
 Operator : JU/SJ
 Sample : J6541-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampled :
 F9F66

Manual Integrations
 APPROVED

Sohil
 1/2/2019 3:39:26 PM

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TIC: BN004269.D

(20) Perylene-d12 (I)

23.720min (-0.012) 0.40ng/ul m > 52 1/2/19

response 11109

Ion	Exp%	Act%
264.00	100	100
260.00	26.50	26.22
265.00	31.50	29.50
0.00	0.00	0.00

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 ALS Vial : 5 Sample Multiplier: 1

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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	7.83	152	2042	0.40	ng/ul	0.00
2) Naphthalene-d8	10.62	136	9206	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.46	164	5627	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	12625m	0.40	ng/ul	-0.01
16) Chrysene-d12	21.40	240	13827m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	11109m	0.40	ng/ul	-0.01

SD 1/2/19

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.21	152	4615	0.33	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	13661m	0.37	ng/ul	0.00

SD 1/2/19

Target Compounds	Qvalue

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