

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN121918\  
Quantitation Report (QT Reviewed)

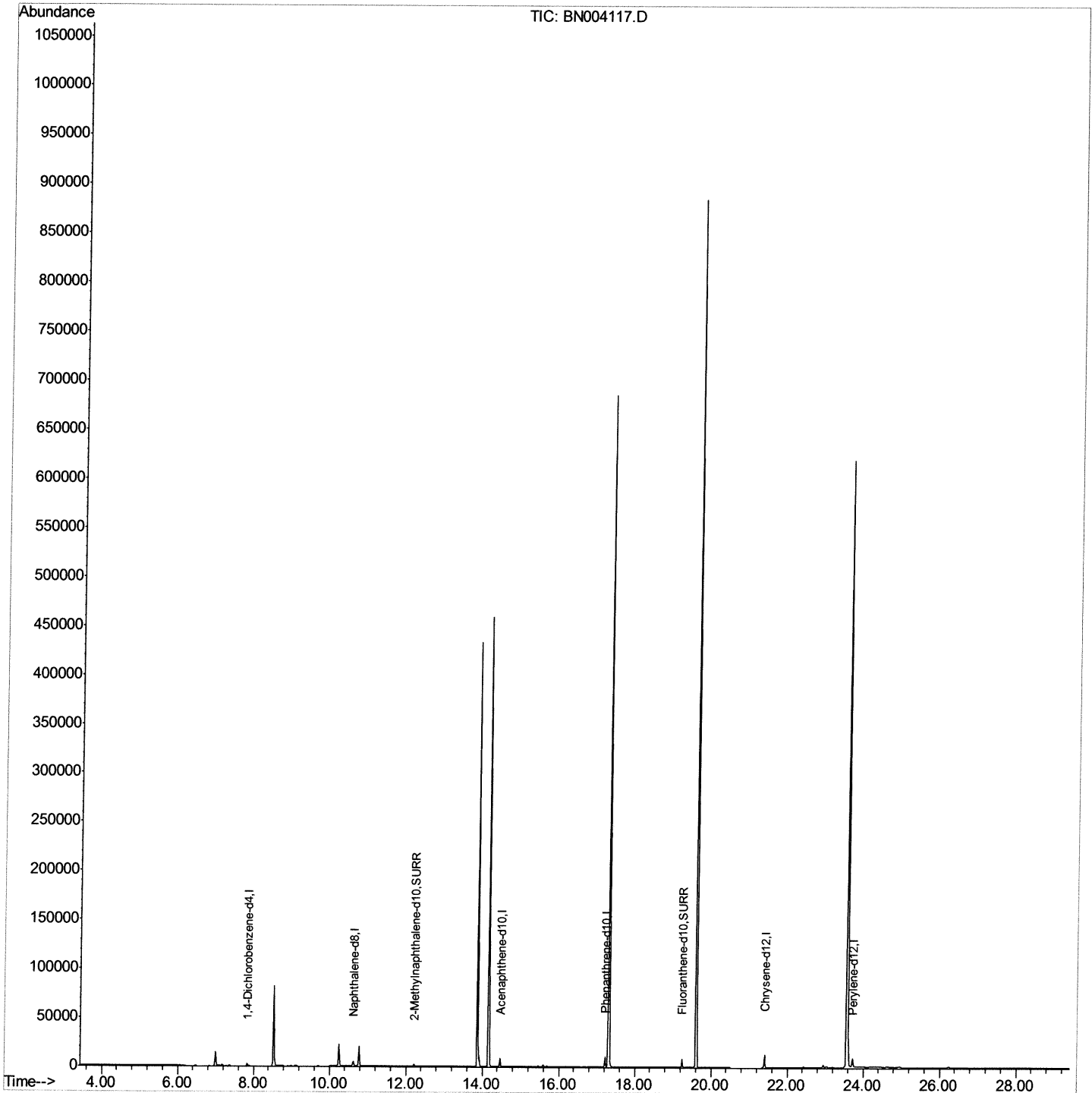
Data File : BN004117.D  
Acq On : 19 Dec 2018 17:17  
Operator : JU/SJ  
Sample : J6297-09  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampled :  
F9E42

Manual Integrations  
APPROVED

Sohil  
12/20/2018 2:03:13 PM

Quant Time: Dec 20 06:03:46 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 : Thu Dec 20 05:49:27 2018  
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN121918\  
Quantitation Report (Qedit)

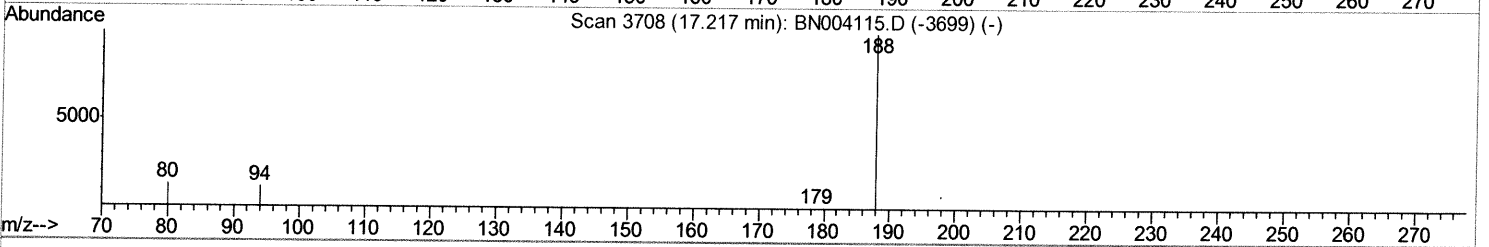
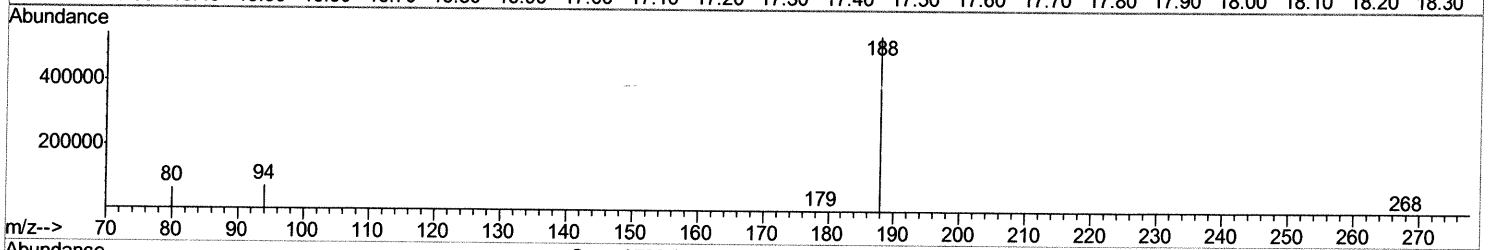
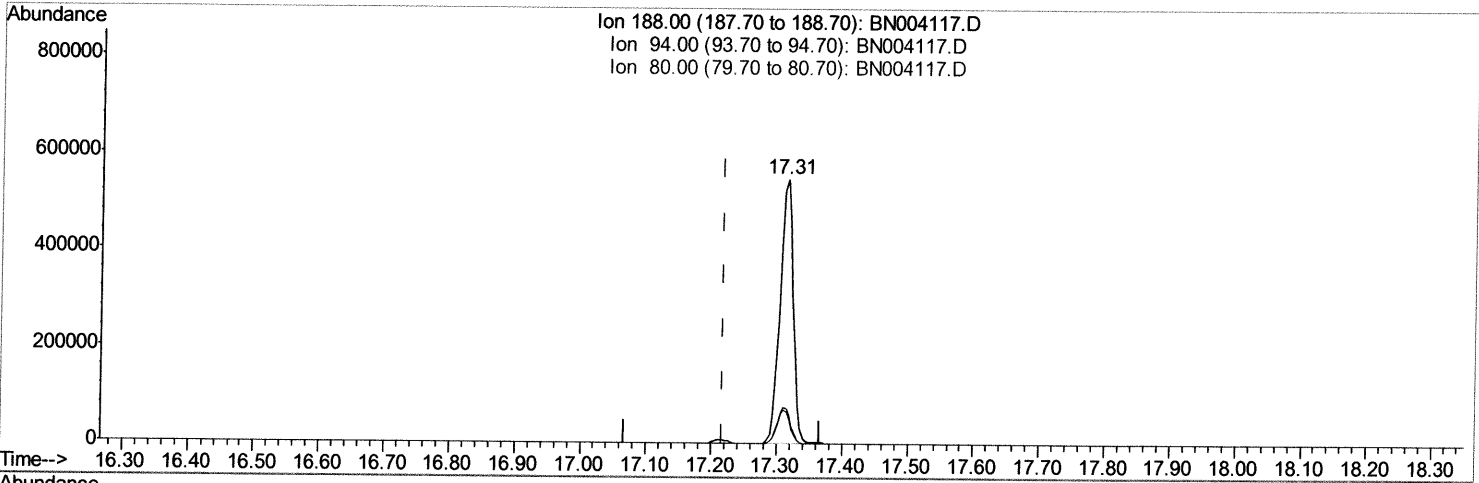
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F9E42

Manual Integrations  
APPROVED

Sohil  
12/20/2018 2:03:13 PM

Quant Time: Dec 20 05:52:46 2018  
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TIC: BN004117.D

(10) Phenanthrene-d10 (I)  
17.314min (+0.097) 0.40ng/ul  
response 761792

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	13.32#
80.00	11.60	11.90
0.00	0.00	0.00

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Quantitation Report (Qedit)

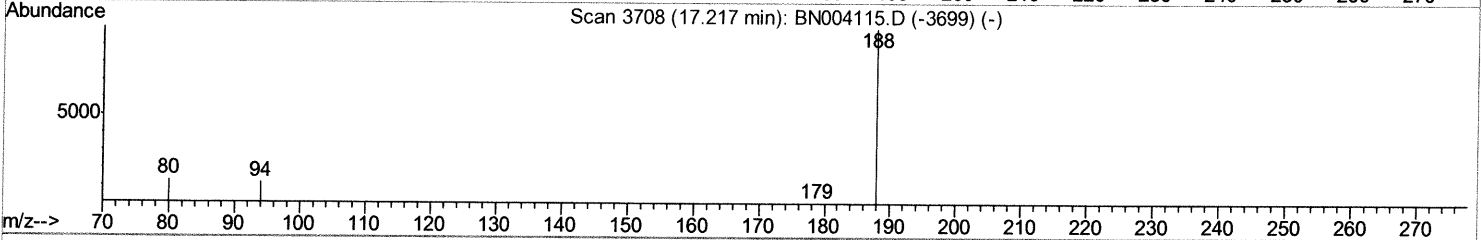
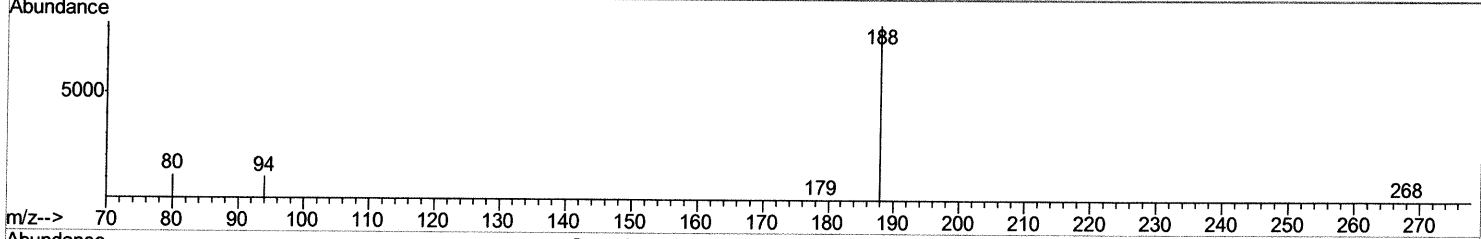
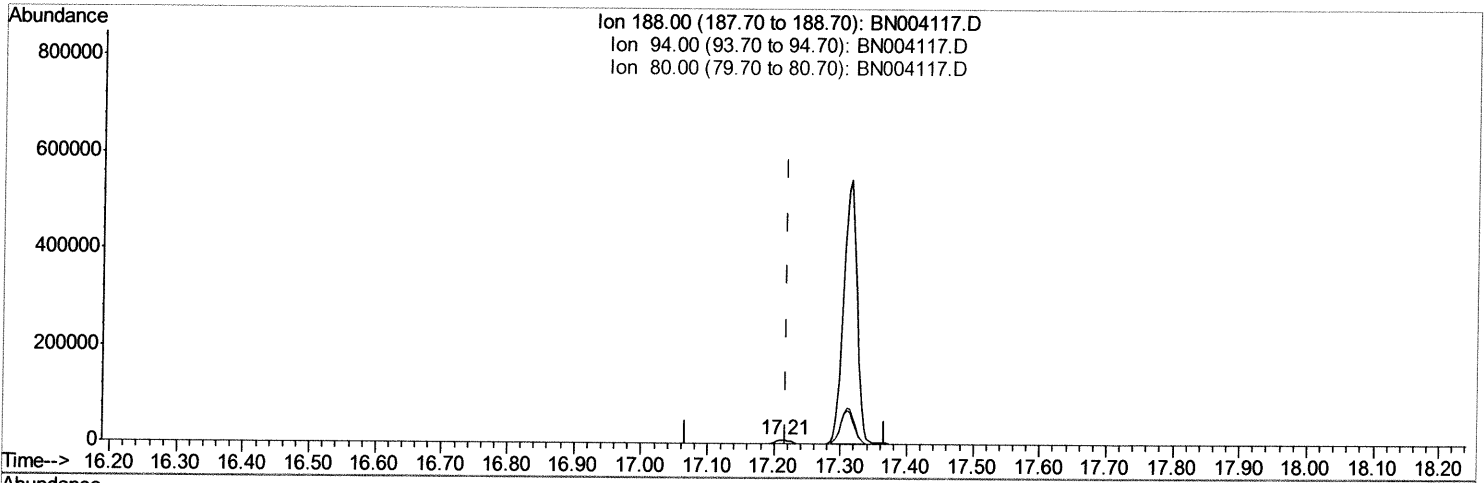
Data File : BN004117.D  
Acq On : 19 Dec 2018 17:17  
Operator : JU/SJ  
Sample : J6297-09  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampled :  
F9E42

Manual Integrations  
APPROVED

Sohil  
12/20/2018 2:03:13 PM

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Response via : Initial Calibration



(10) Phenanthrene-d10 (I)

17.213min (-0.004) 0.40ng/ul m

> SJ  
12/20/18

response 11584

Ion	Exp%	Act%
188.00	100	100
94.00	10.40	12.51#
80.00	11.60	13.77
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN121918\  
Quantitation Report (Qedit)

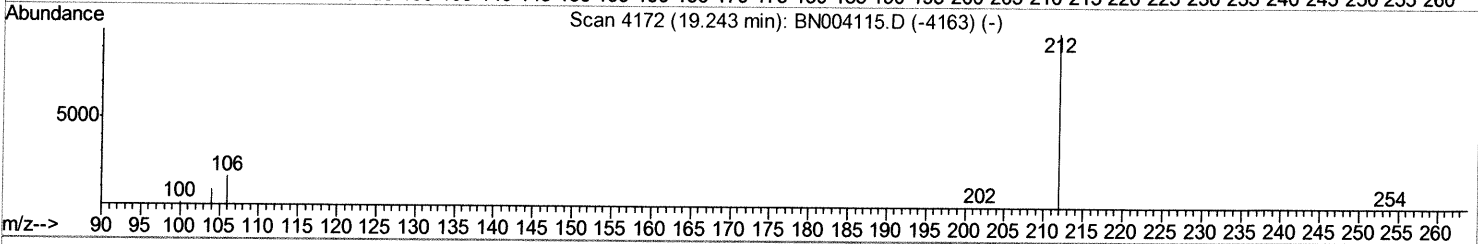
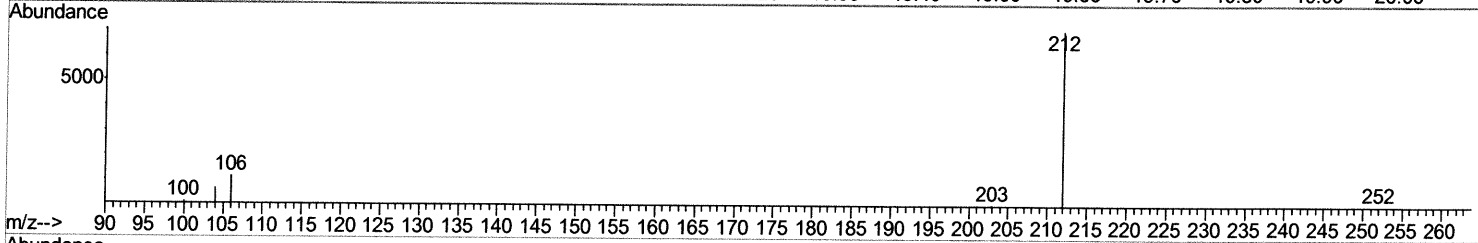
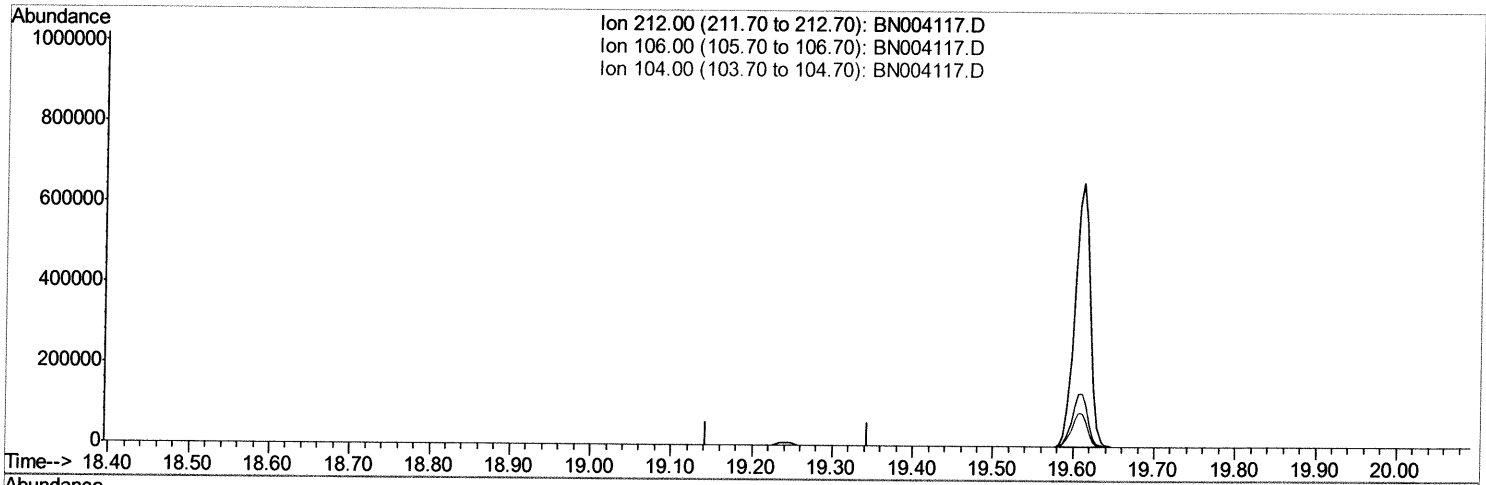
Data File : BN004117.D  
Acq On : 19 Dec 2018 17:17  
Operator : JU/SJ  
Sample : J6297-09  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampled :  
F9E42

Manual Integrations  
APPROVED

Sohil  
12/20/2018 2:03:13 PM

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TIC: BN004117.D

(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\BN121918\  
Quantitation Report (Qedit)

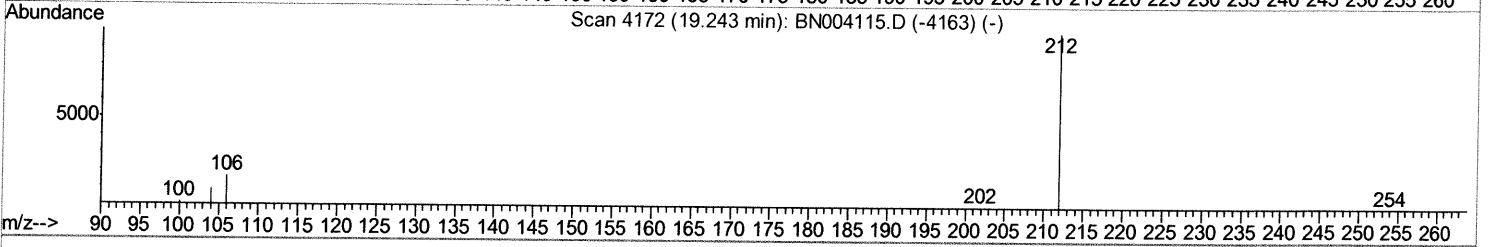
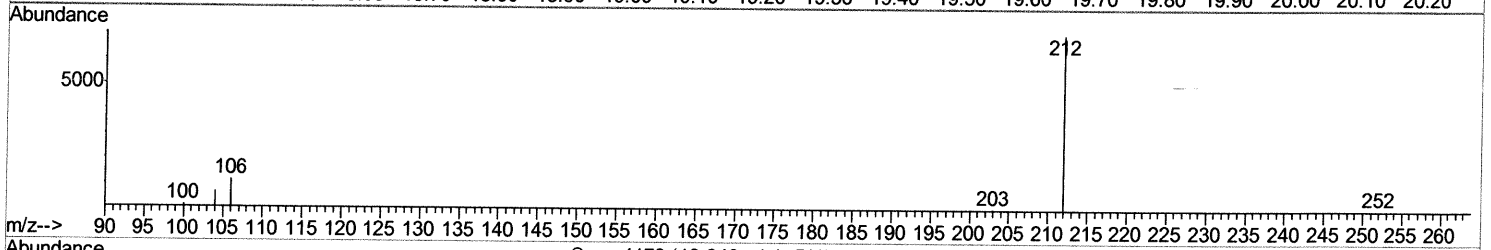
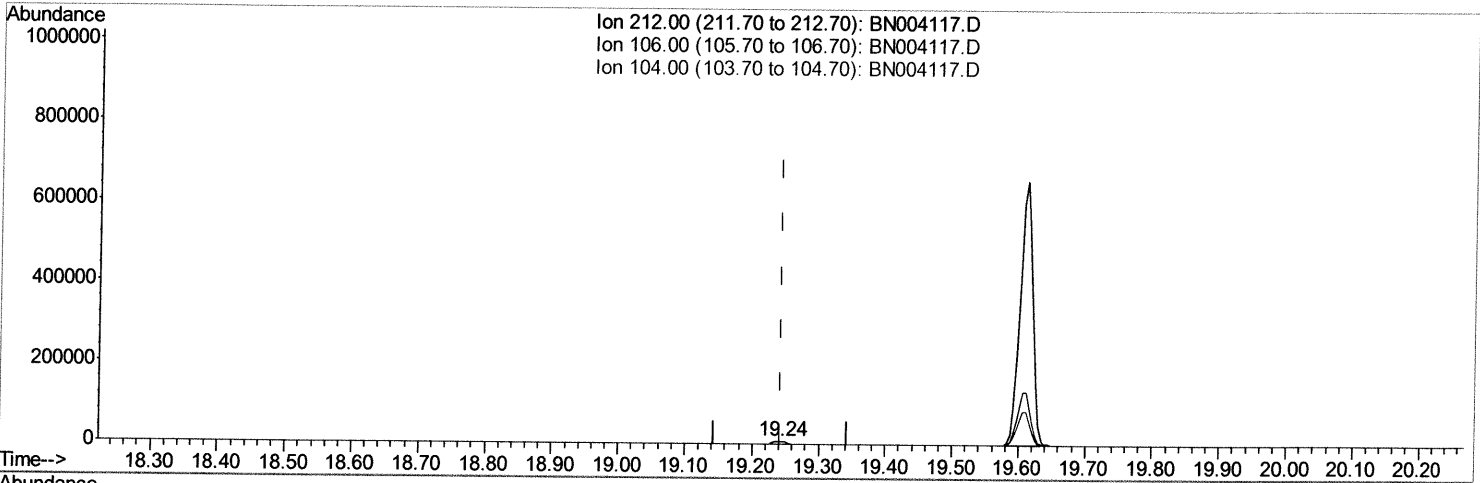
Data File : BN004117.D  
Acq On : 19 Dec 2018 17:17  
Operator : JU/SJ  
Sample : J6297-09  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleID :  
F9E42

Manual Integrations  
APPROVED

Sohil  
12/20/2018 2:03:13 PM

Quant Time: Dec 20 05:52:46 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 : Thu Dec 20 05:49:27 2018  
Response via : Initial Calibration



TIC: BN004117.D

(14) Fluoranthene-d10 (SURR)

19.244min (+0.000) 0.28ng/ul m

response 9603

> SJ  
12/20/18

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\BN121918\  
Quantitation Report (Qedit)

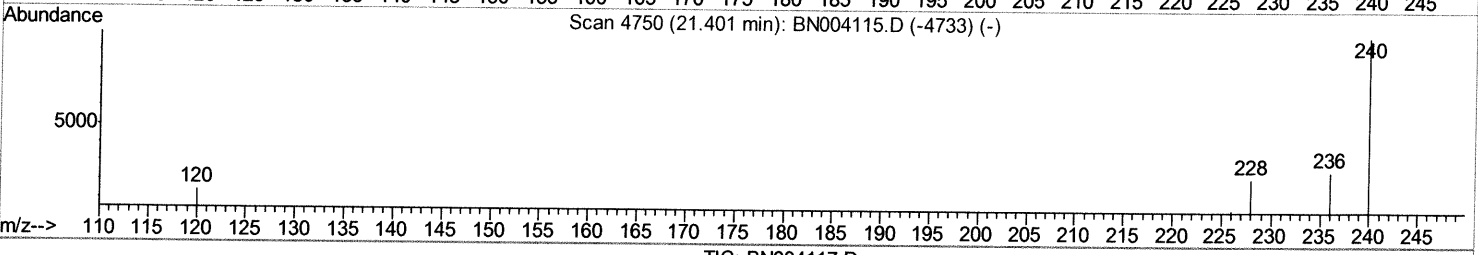
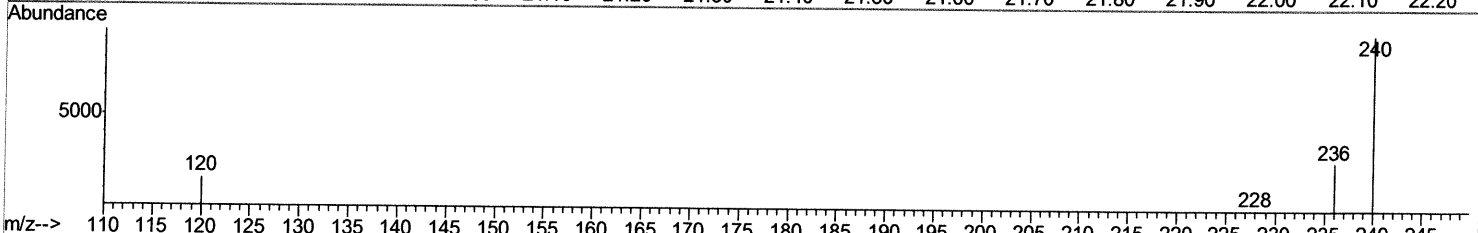
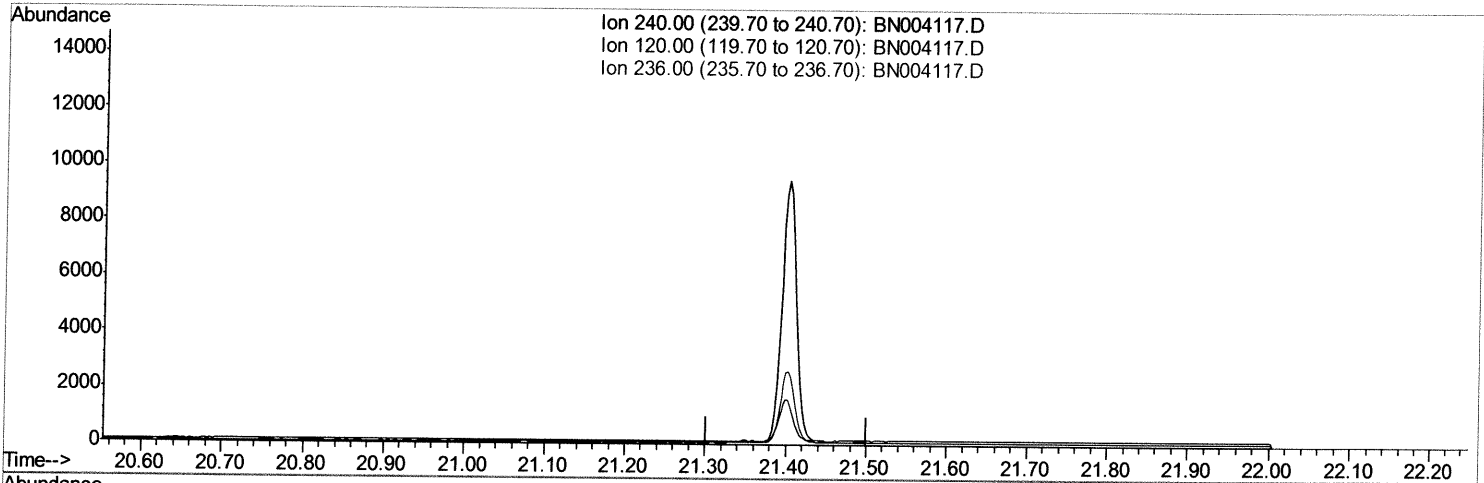
Data File : BN004117.D  
Acq On : 19 Dec 2018 17:17  
Operator : JU/SJ  
Sample : J6297-09  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampled :  
F9E42

Manual Integrations  
APPROVED

Sohil  
12/20/2018 2:03:13 PM

Quant Time: Dec 20 05:52:46 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 : Thu Dec 20 05:49:27 2018  
Response via : Initial Calibration



TIC: BN004117.D

(16) Chrysene-d12 (I)

21.401min (-21.401) 0.00ng/ul

response 0

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN121918\  
Quantitation Report (Qedit)

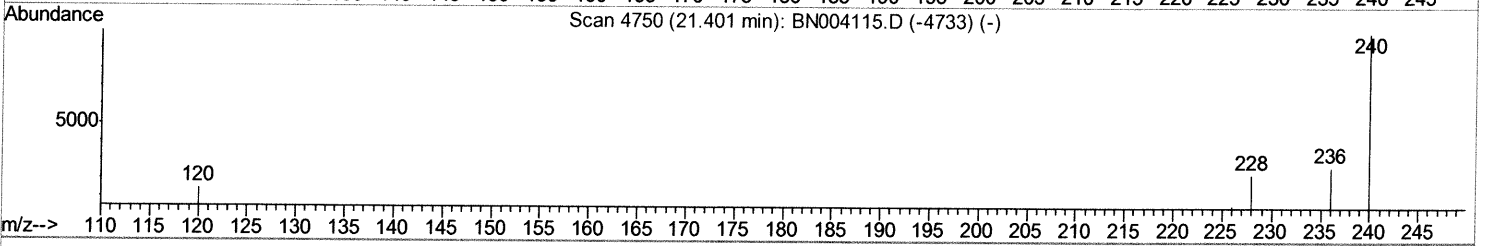
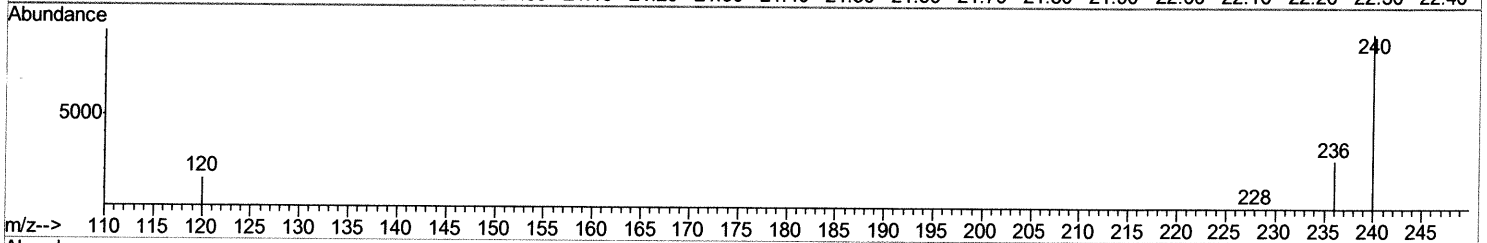
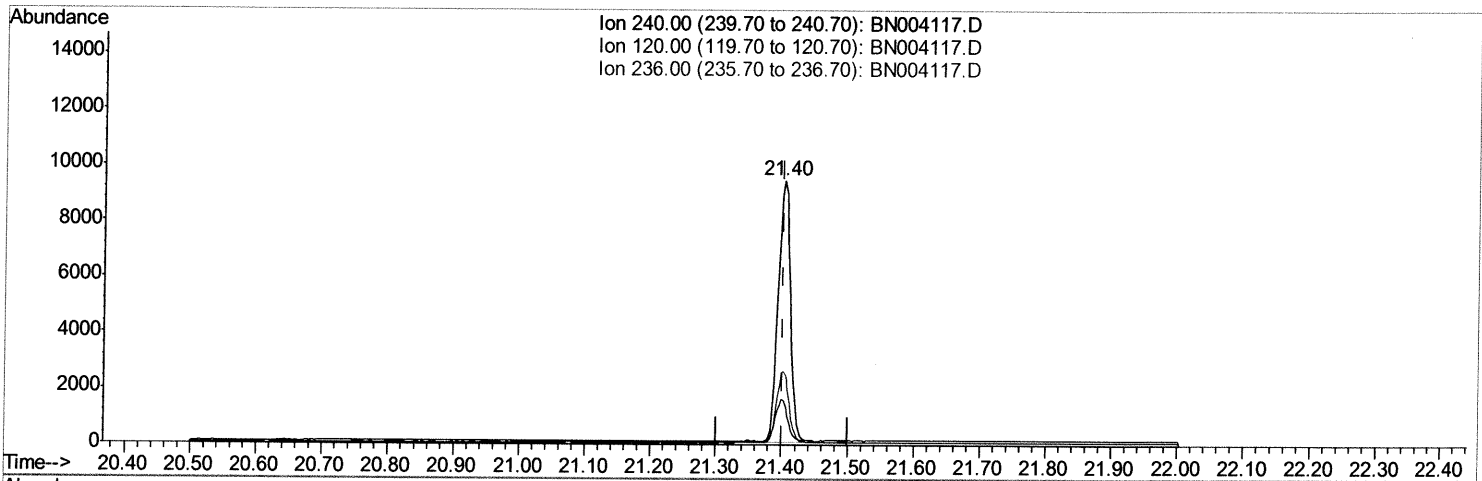
Data File : BN004117.D  
Acq On : 19 Dec 2018 17:17  
Operator : JU/SJ  
Sample : J6297-09  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampled :  
F9E42

Manual Integrations  
APPROVED

Sohil  
12/20/2018 2:03:13 PM

Quant Time: Dec 20 05:52:46 2018  
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QLast Update : Thu Dec 20 05:49:27 2018  
Response via : Initial Calibration



TIC: BN004117.D

(16) Chrysene-d12 (I)

21.403min (+0.001) 0.40ng/ul m

> SJ  
12/20/18

response 12104

Ion	Exp%	Act%
240.00	100	100
120.00	14.00	16.69
236.00	27.60	27.92
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN121918\  
Quantitation Report (Qedit)

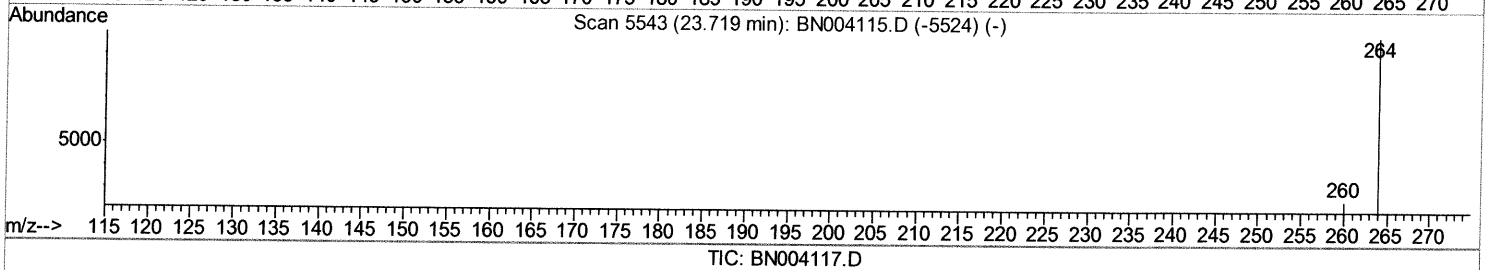
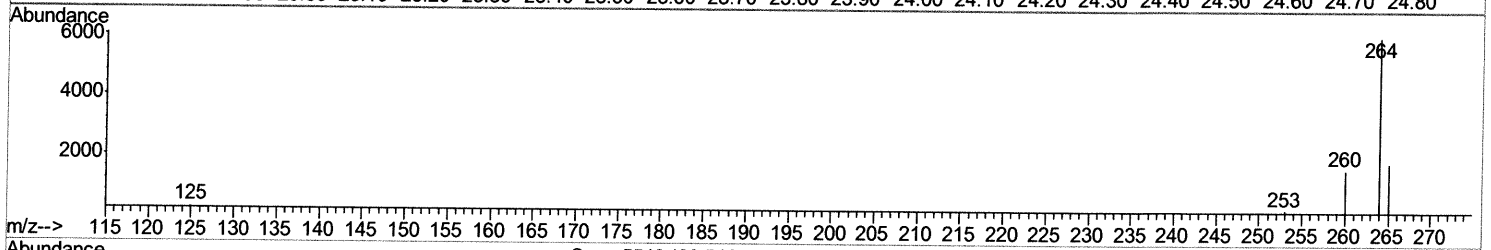
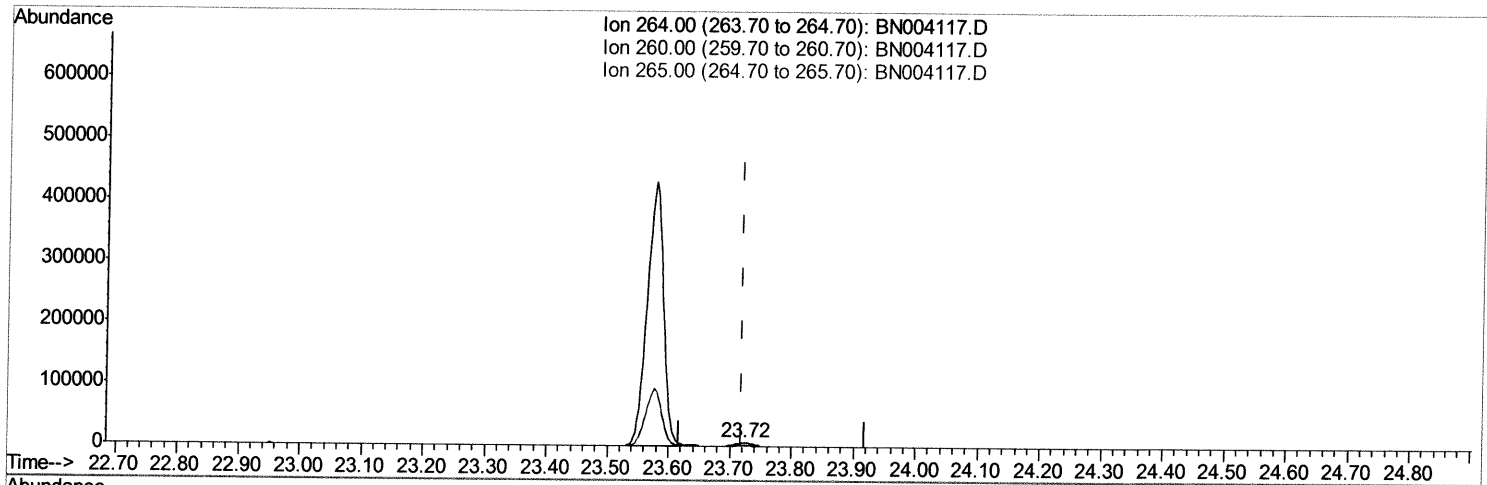
Data File : BN004117.D  
Acq On : 19 Dec 2018 17:17  
Operator : JU/SJ  
Sample : J6297-09  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampled :  
F9E42

Manual Integrations  
APPROVED

Sohil  
12/20/2018 2:03:13 PM

Quant Time: Dec 20 06:01:23 2018  
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Response via : Initial Calibration



(20) Perylene-d12 (I)  
23.720min (+0.001) 0.40ng/ul  
response 12333

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	26.28
265.00	33.50	30.44
0.00	0.00	0.00



Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN121918\  
Quantitation Report (Qedit)

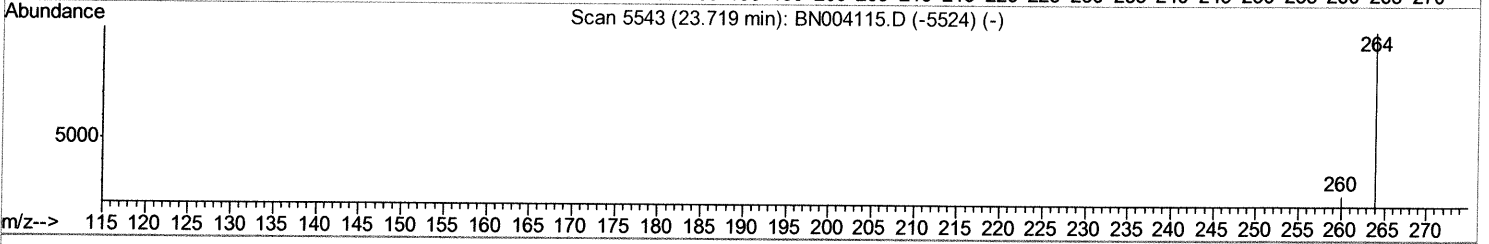
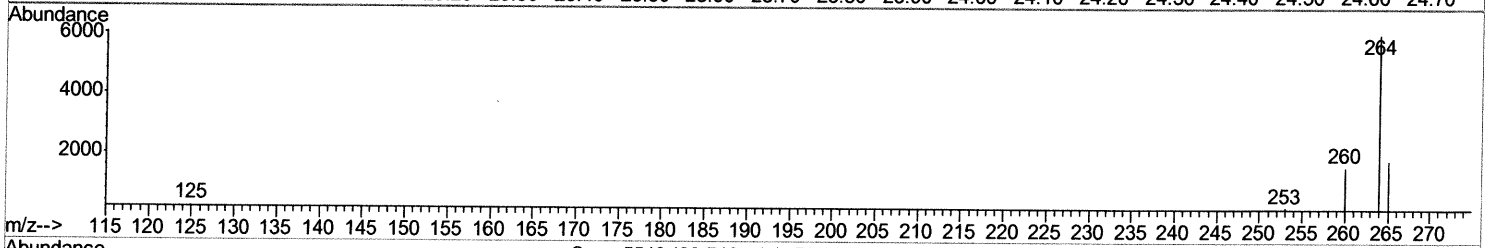
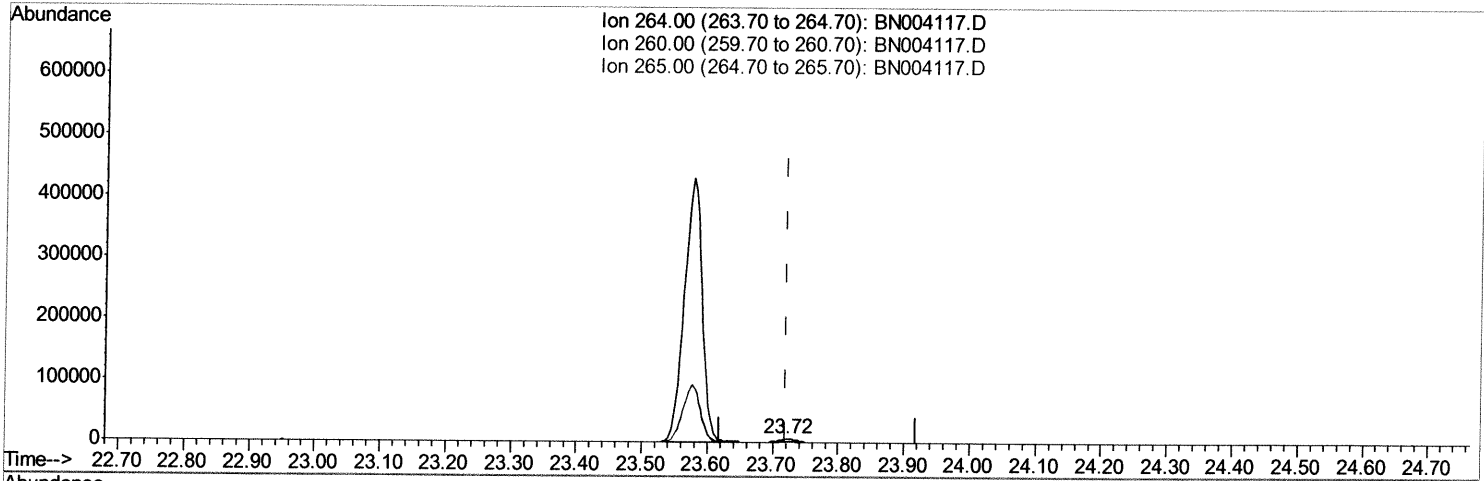
Data File : BN004117.D  
Acq On : 19 Dec 2018 17:17  
Operator : JU/SJ  
Sample : J6297-09  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampled :  
F9E42

Manual Integrations  
APPROVED

Sohil  
12/20/2018 2:03:13 PM

Quant Time: Dec 20 06:01:23 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-SIM-BN111918.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
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Response via : Initial Calibration



TIC: BN004117.D

(20) Perylene-d12 (I)

23.720min (+0.001) 0.40ng/ul m

> SJ  
12/20/18

response 10532

Ion	Exp%	Act%
264.00	100	100
260.00	26.20	26.28
265.00	33.50	30.44
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN121918\  
Quantitation Report (QT Reviewed)

Data File : BN004117.D  
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Operator : JU/SJ  
Sample : J6297-09  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
F9E42

Manual Integrations  
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	1325	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	6964	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	4481	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	11584m	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	12104m	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	10532m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.22	152	3051	0.29	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	9603m	0.28	ng/ul	0.00

Target Compounds

Qvalue

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

SJ  
12/20/18