

Quantitation Report (QT Reviewed)

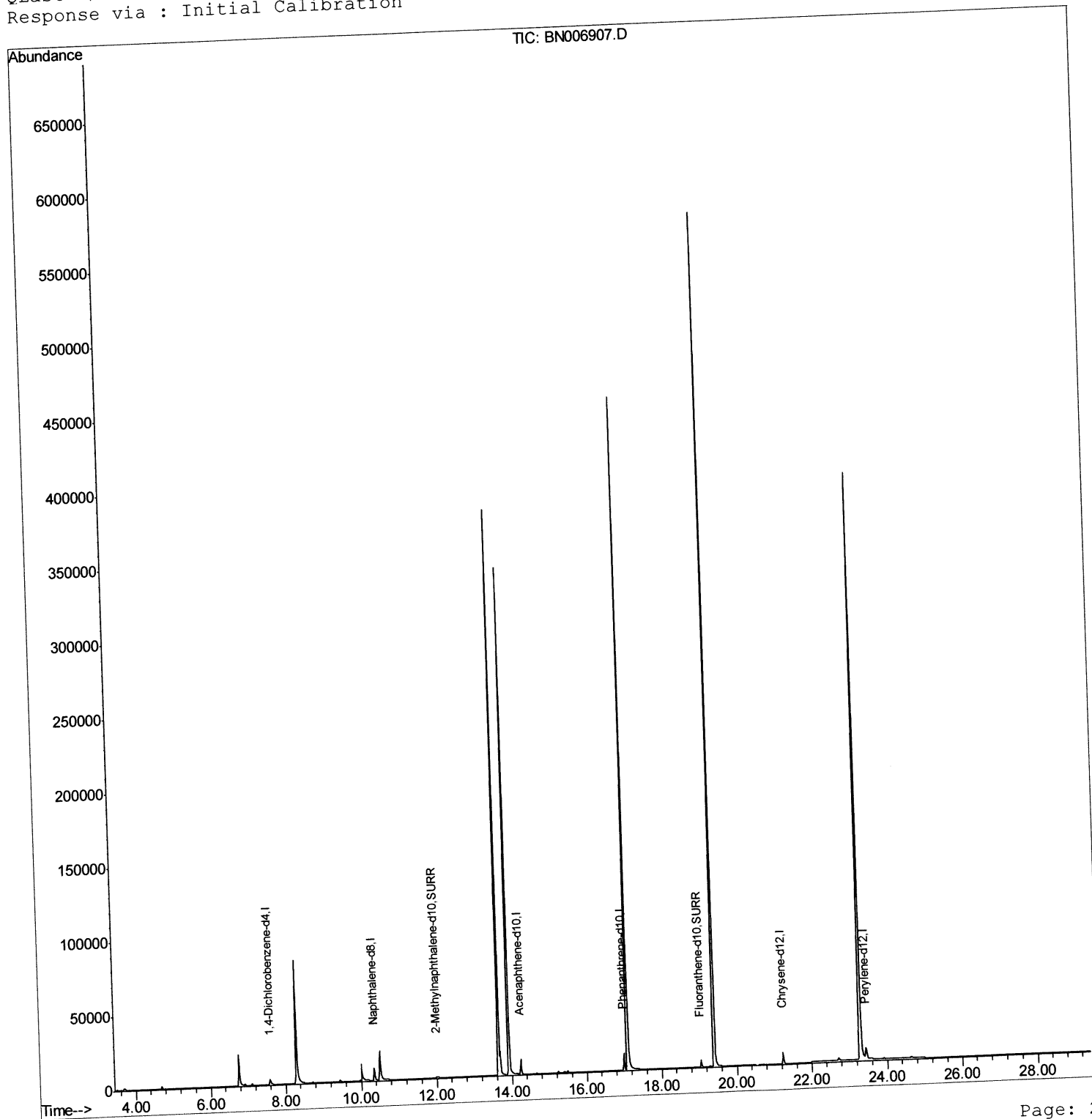
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006907.D
Acq On : 19 Jul 2019 01:24
Operator : HP/JU
Sample : K3764-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A52H6

Manual Integrations
APPROVED

mohammad
7/19/2019 3:59:55 PM

Quant Time: Jul 19 05:33:45 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 19 03:57:16 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

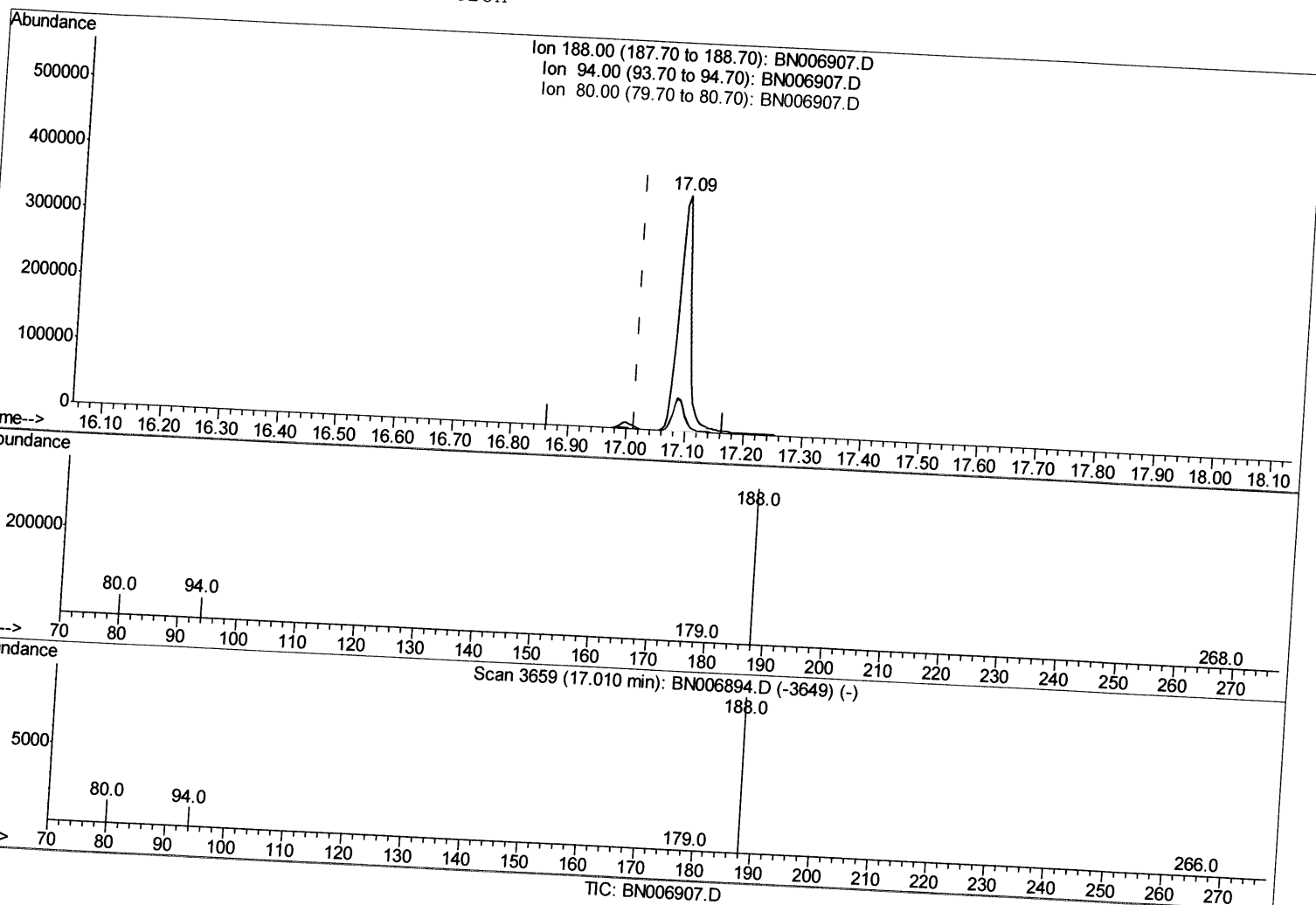
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Quant Time: Jul 19 05:29:05 2019
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(10) Phenanthrene-d10 (I)

17.090min (+0.076) 0.40ng/ul

response 516128

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	13.35
80.00	14.80	12.56
0.00	0.00	0.00

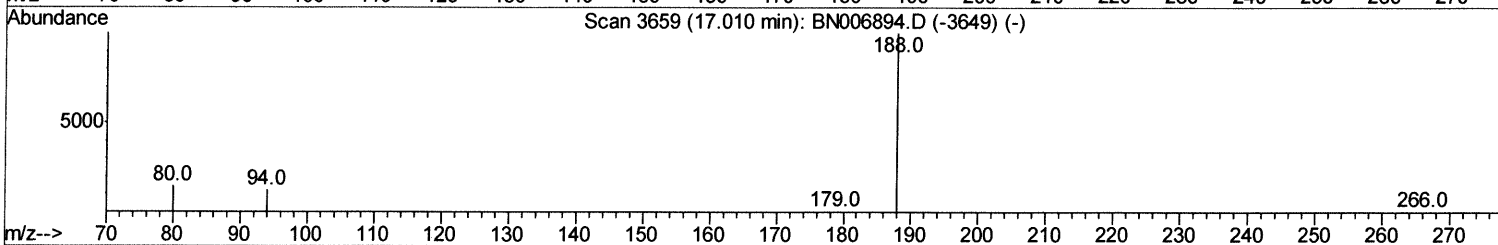
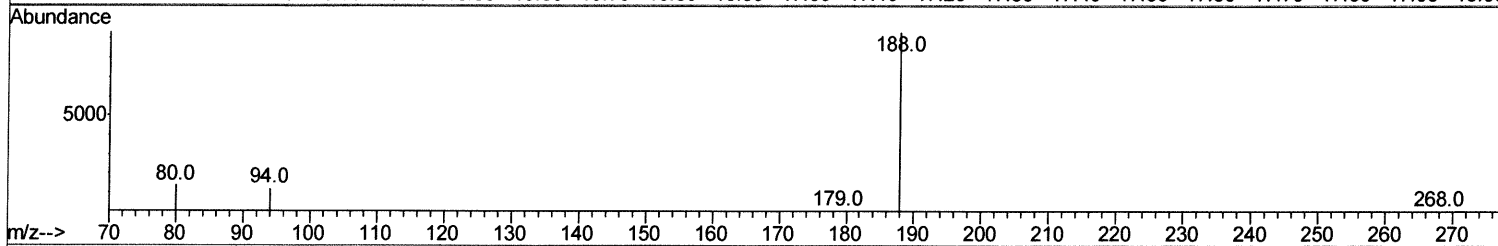
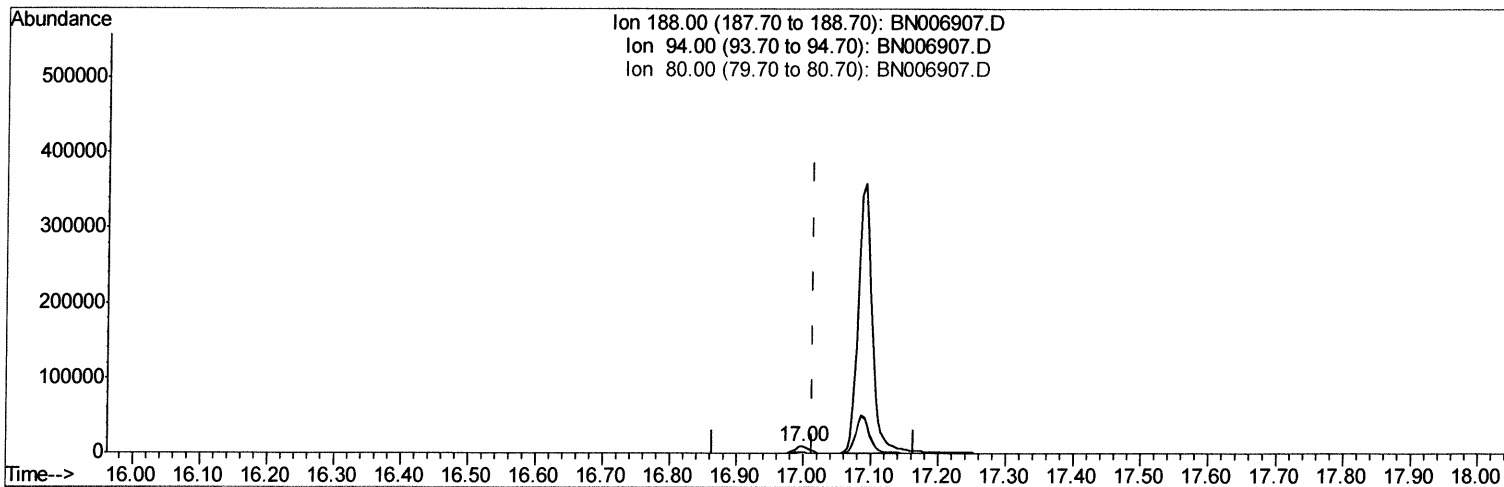
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TIC: BN006907.D

(10) Phenanthrene-d10 (I)

16.997min (-0.017) 0.40ng/ul m

JU
07/19/19

response 13214

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	12.84
80.00	14.80	14.74
0.00	0.00	0.00

Quantitation Report (Qedit)

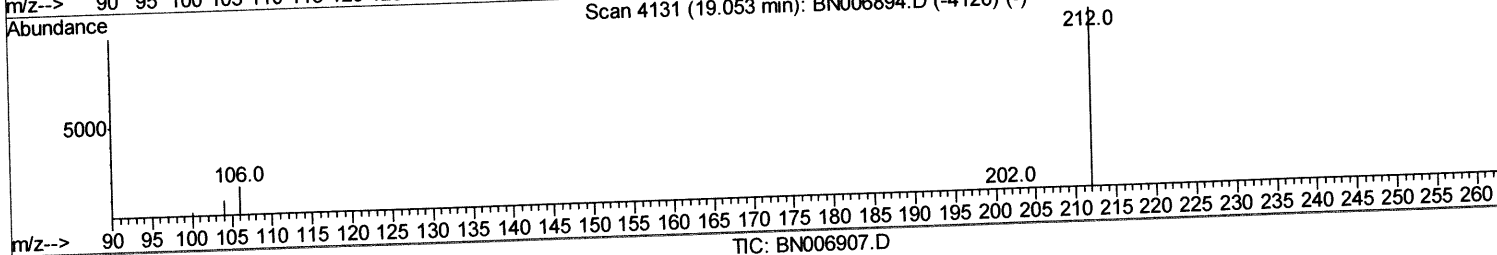
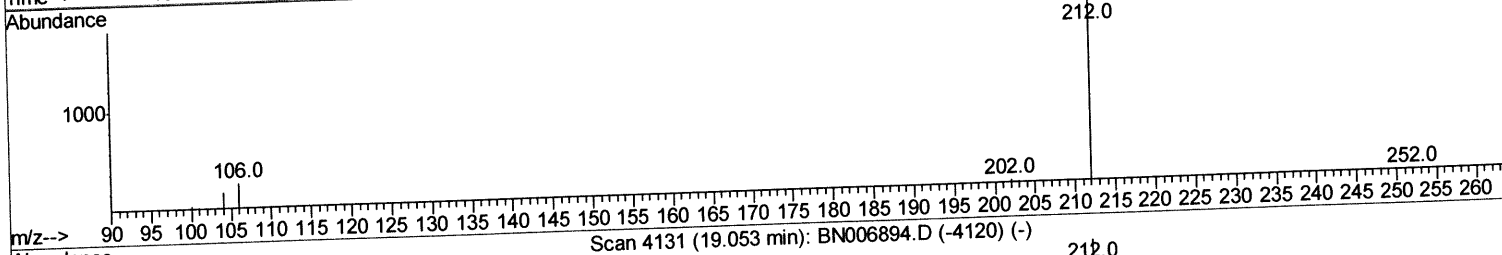
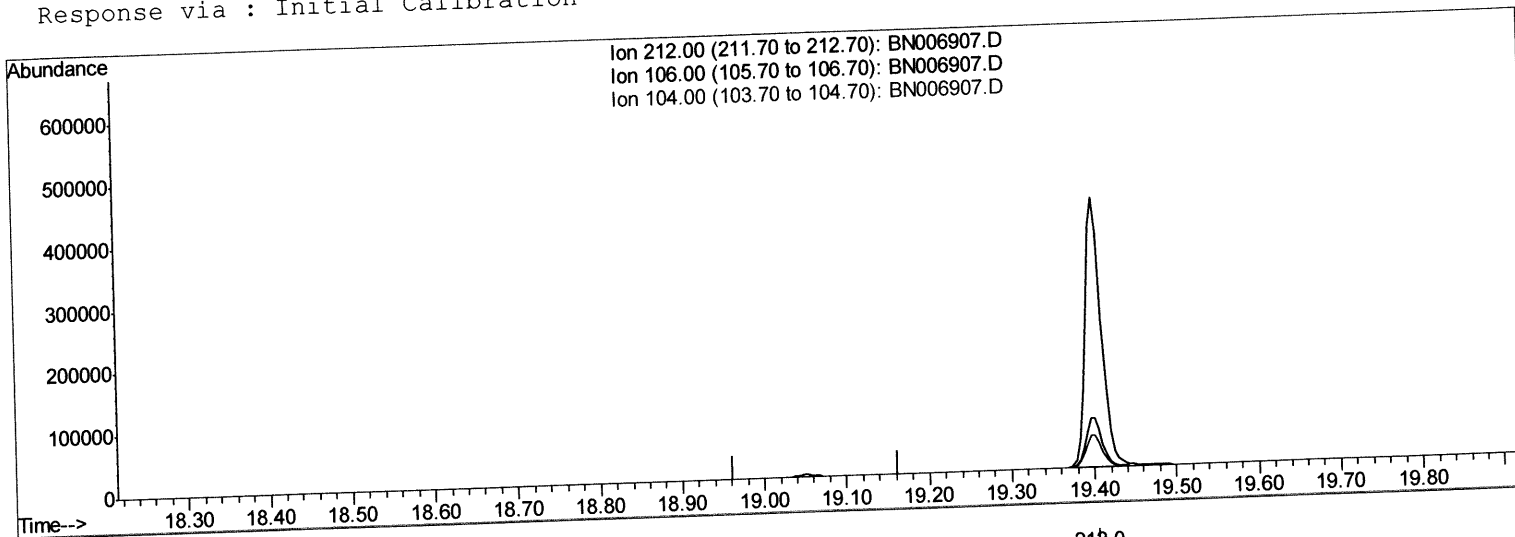
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Quant Time: Jul 19 05:31:23 2019
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(14) Fluoranthene-d10 (SURR)

19.062min (-19.062) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	17.80	0.00#
104.00	9.70	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

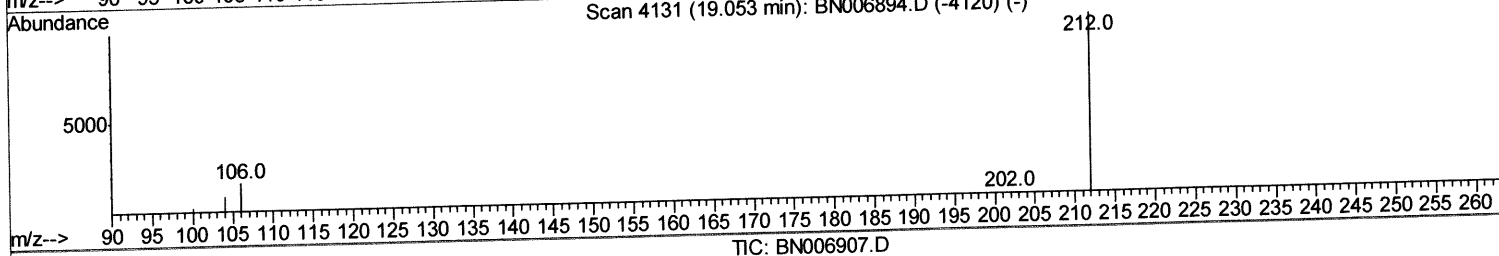
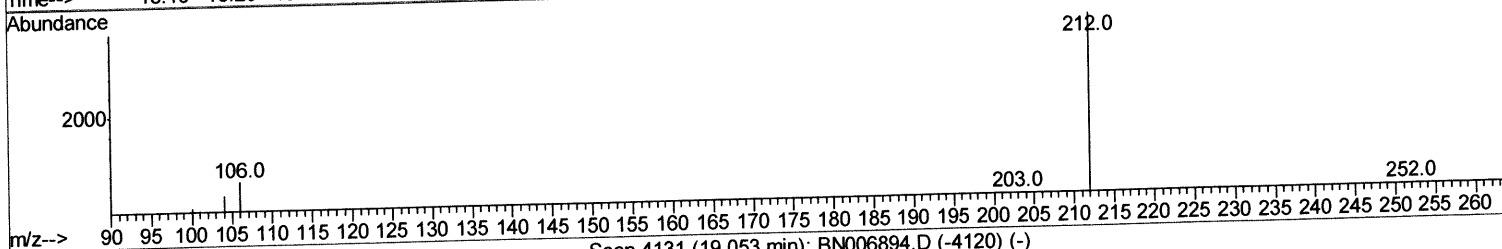
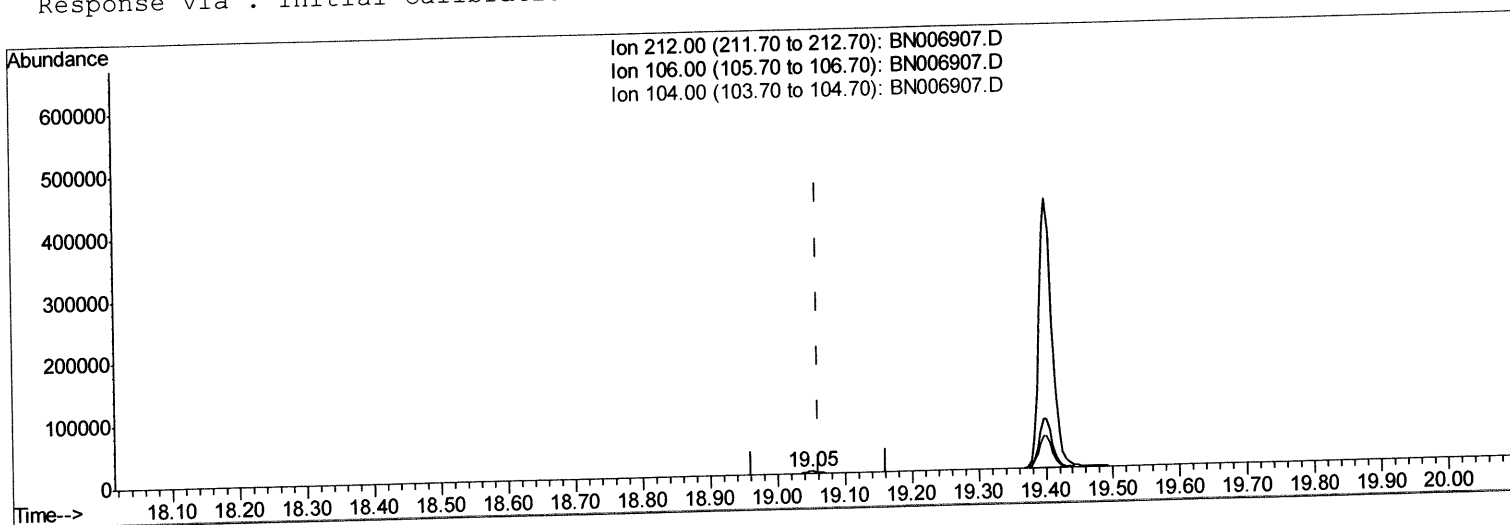
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(14) Fluoranthene-d10 (SURR)

19.048min (-0.014) 0.15ng/ul m

response 5702

Ion	Exp%	Act%
212.00	100	100
106.00	17.80	0.00#
104.00	9.70	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

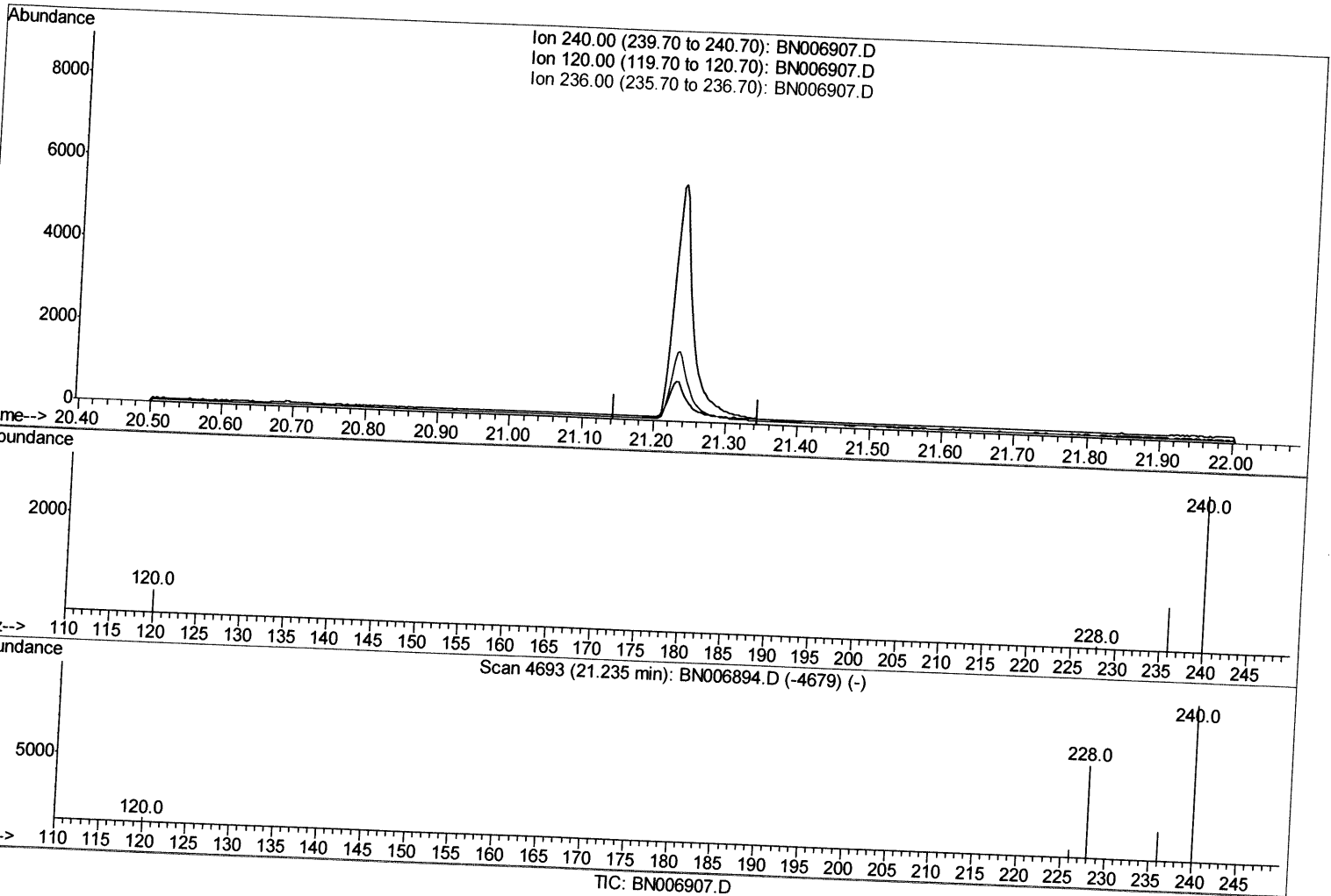
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 Sample : K3764-04
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
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Manual Integrations
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Quant Time: Jul 19 05:32:12 2019
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(16) Chrysene-d12 (I)

21.245min (-21.245) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	20.20	0.00#
236.00	30.00	0.00#
0.00	0.00	0.00

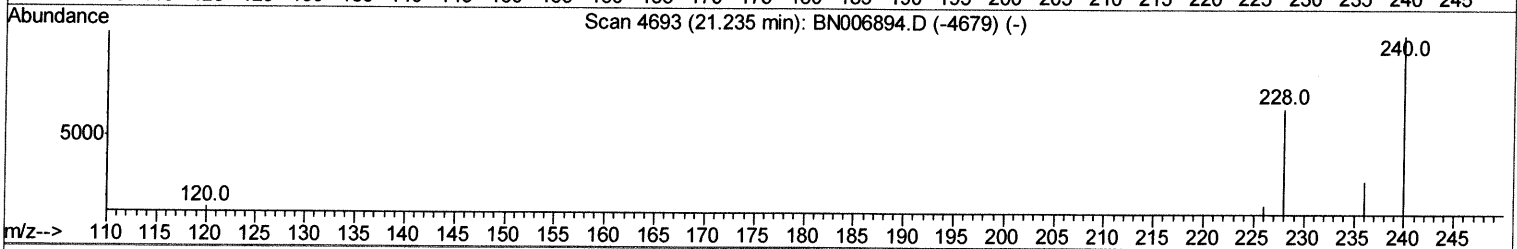
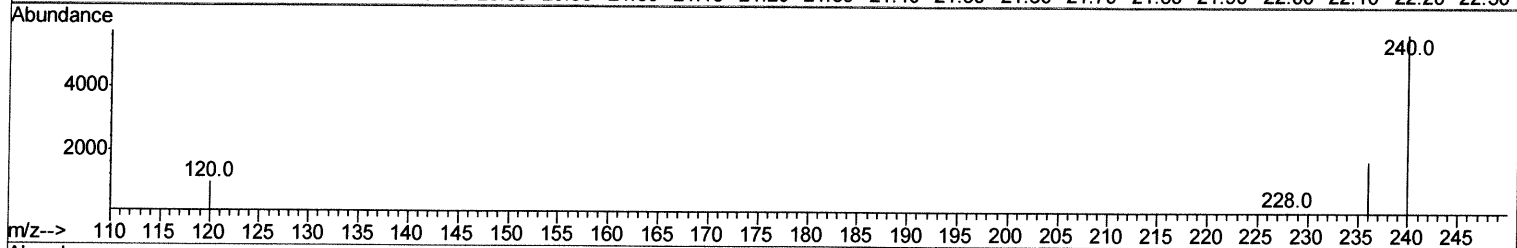
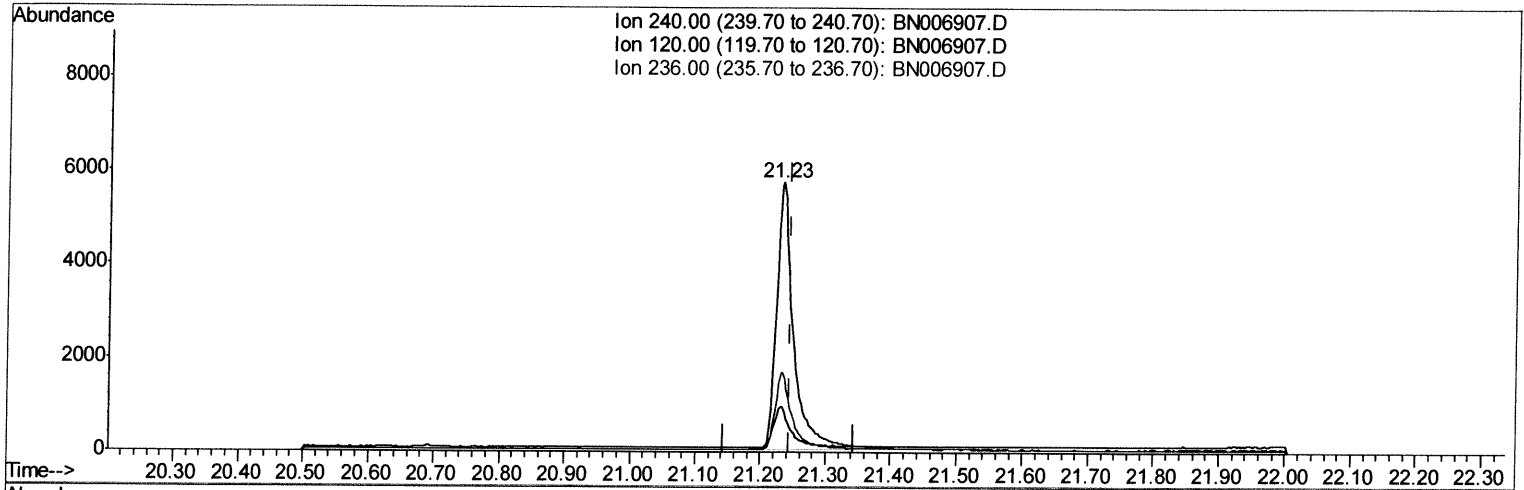
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Operator : HP/JU
Sample : K3764-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
APPROVED

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TIC: BN006907.D

(16) Chrysene-d12 (I)

21.233min (-0.012) 0.40ng/ul m *JU 7/19/19*

response 10469

Ion	Exp%	Act%
240.00	100	100
120.00	20.20	16.62
236.00	30.00	29.51
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	3384	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.35	136	12378	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.24	164	6217	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	13214m>	0.40	ng/ul	-0.02
16) Chrysene-d12	21.23	240	10469m>	0.40	ng/ul	-0.01
20) Perylene-d12	23.45	264	15106	0.40	ng/ul	-0.03
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.00	152	2458	0.13	ng/ul	0.02
14) Fluoranthene-d10	19.05	212	5702m>	0.15	ng/ul	-0.01

Target Compounds Ovalue

JU 07/19/19

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