

Quantitation Report (QT Reviewed)

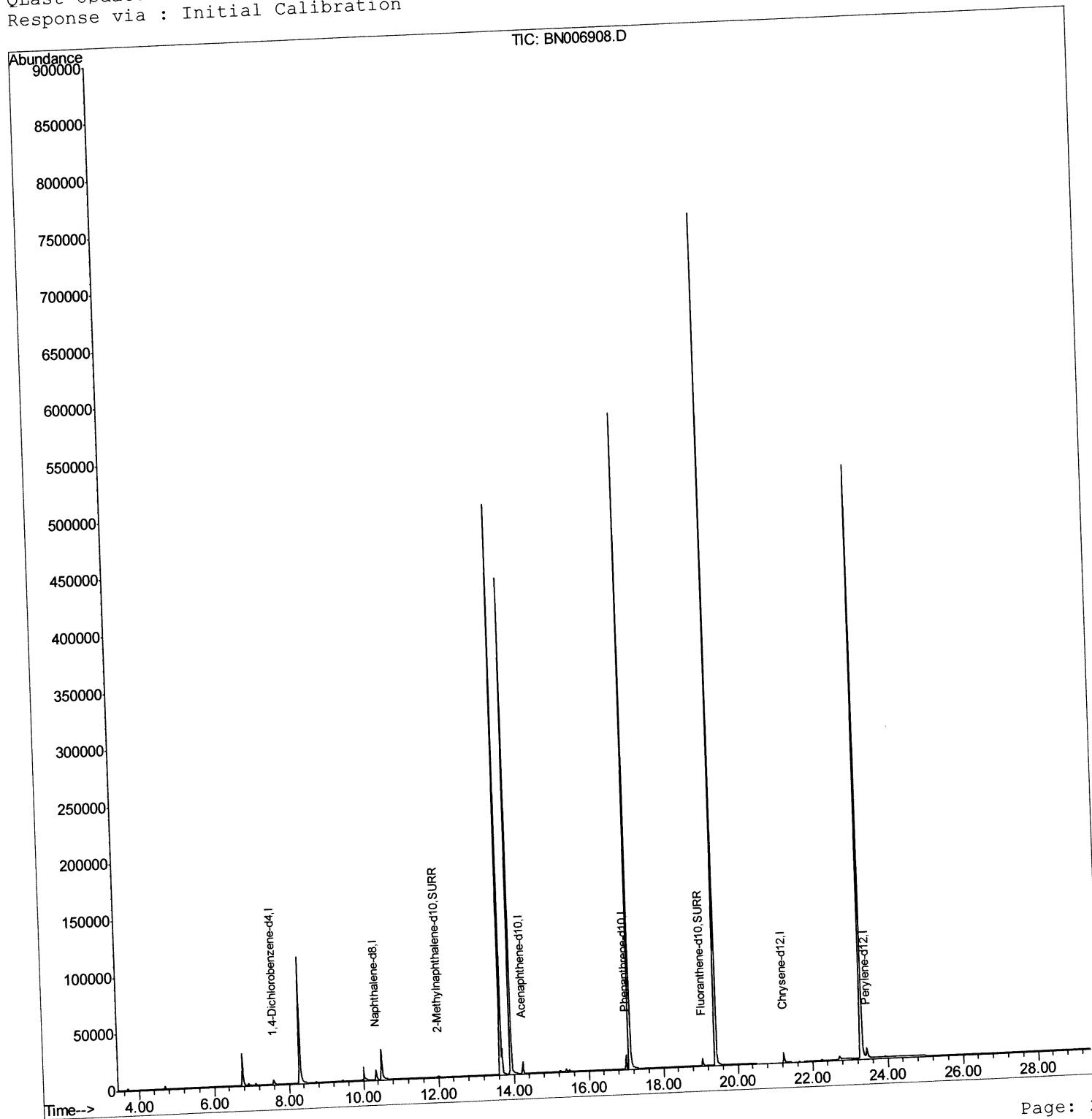
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\
Data File : BN006908.D
Acq On : 19 Jul 2019 01:58
Operator : HP/JU
Sample : K3764-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A52H7

Manual Integrations
APPROVED

mohammad
7/19/2019 3:59:58 PM

Quant Time: Jul 19 05:36:27 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)

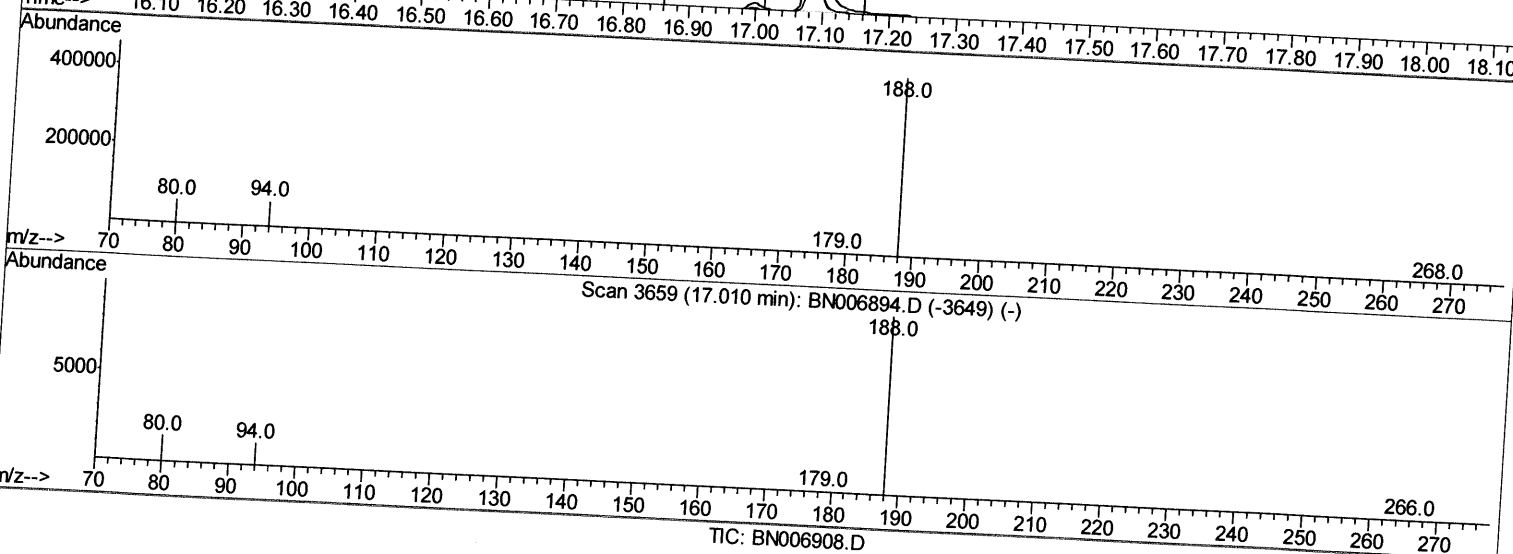
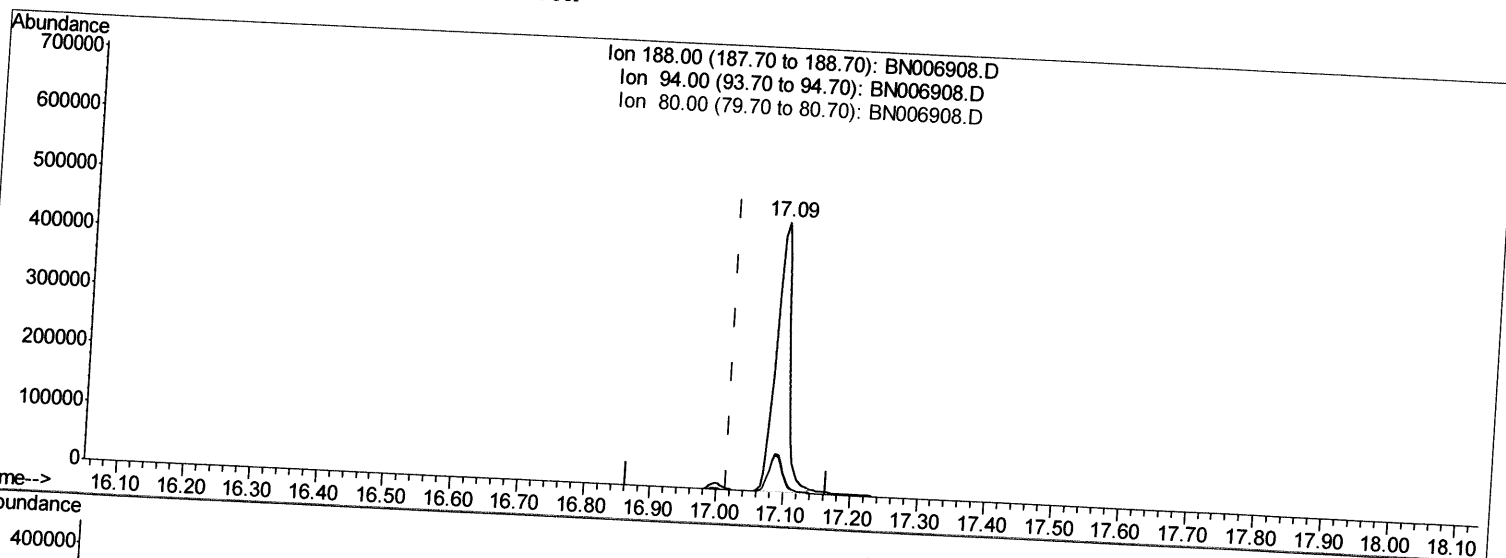
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(10) Phenanthrene-d10 (I)

17.090min (+0.076) 0.40ng/ul

response 666879

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	13.76
80.00	14.80	12.92
0.00	0.00	0.00

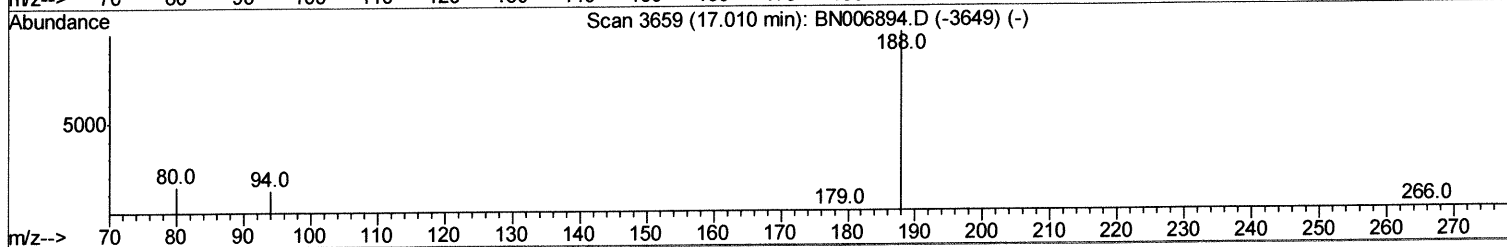
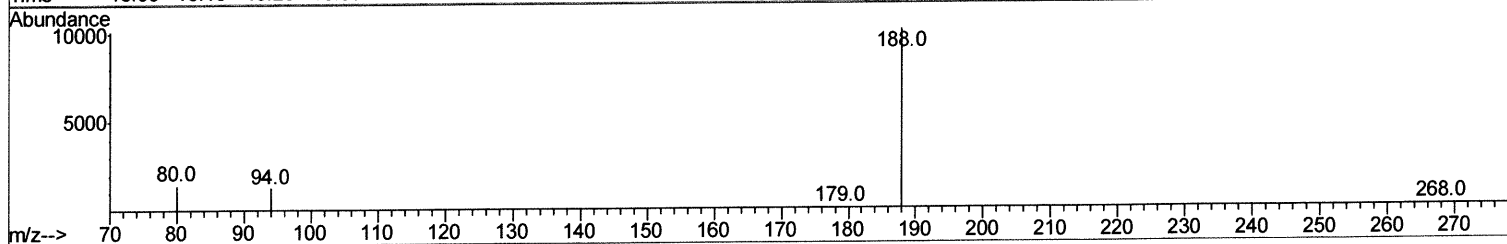
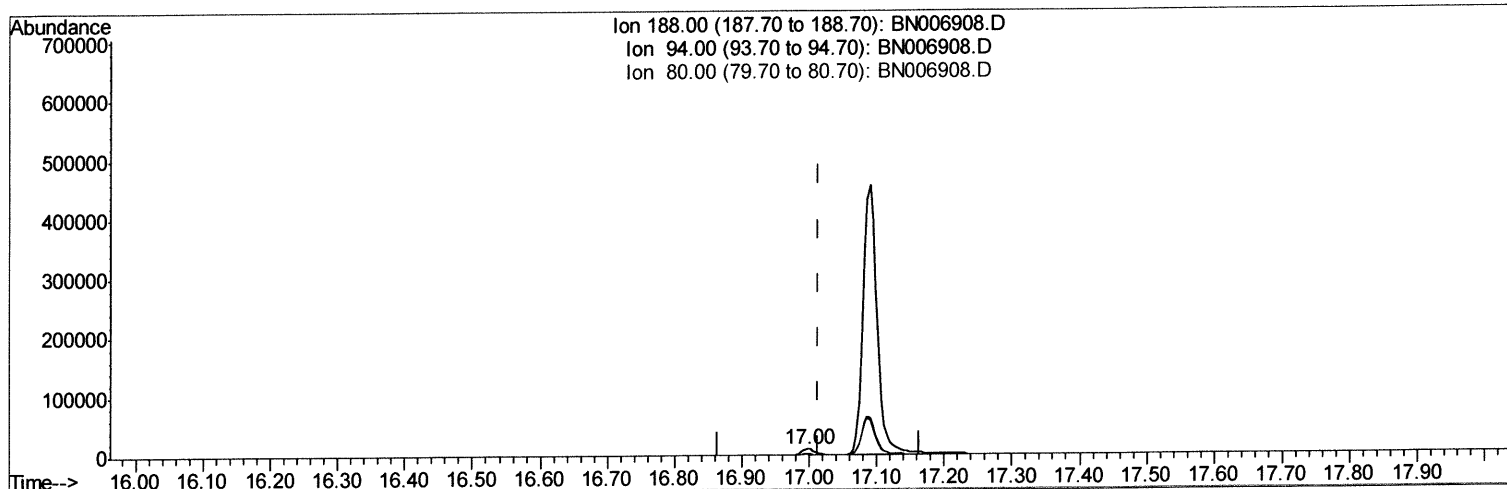
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(10) Phenanthrene-d10 (I)

16.997min (-0.017) 0.40ng/ul m

JU
07/19/19

response 13773

Ion	Exp%	Act%
188.00	100	100
94.00	13.70	12.50
80.00	14.80	14.38
0.00	0.00	0.00

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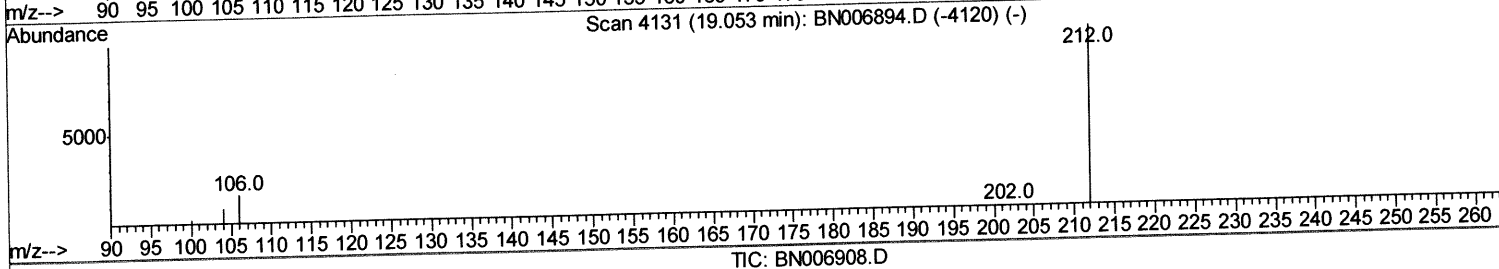
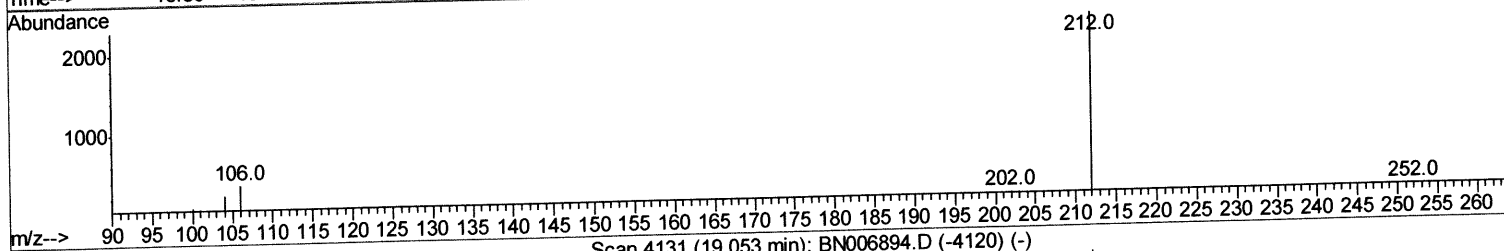
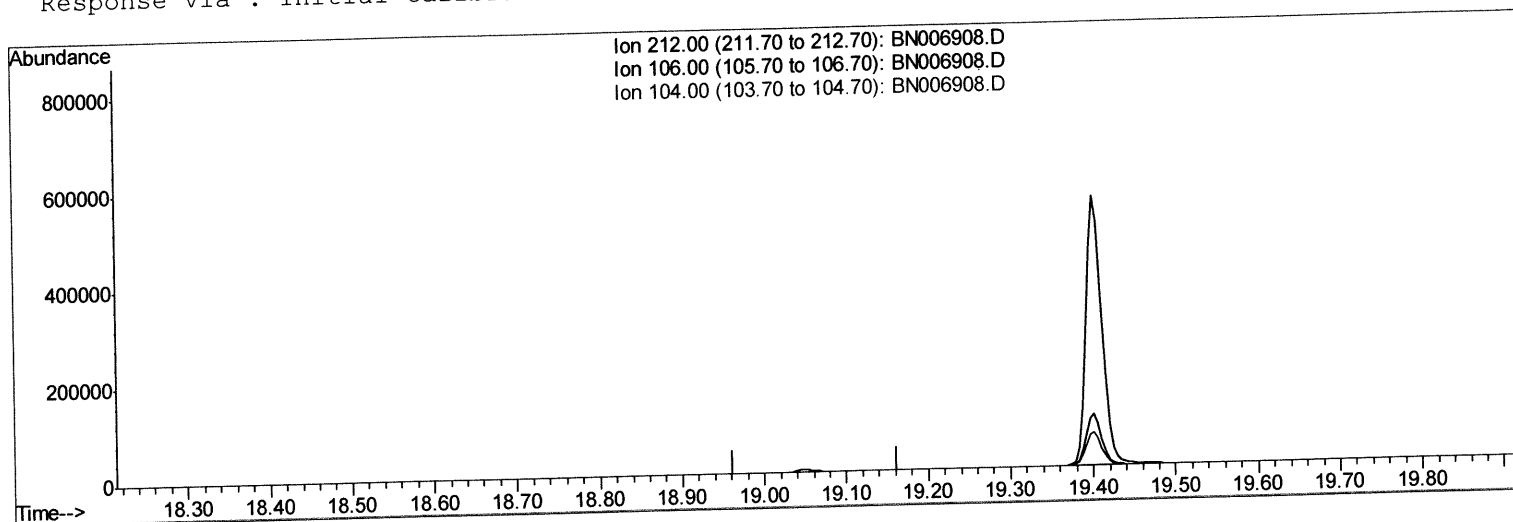
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(14) Fluoranthene-d10 (SURR)

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

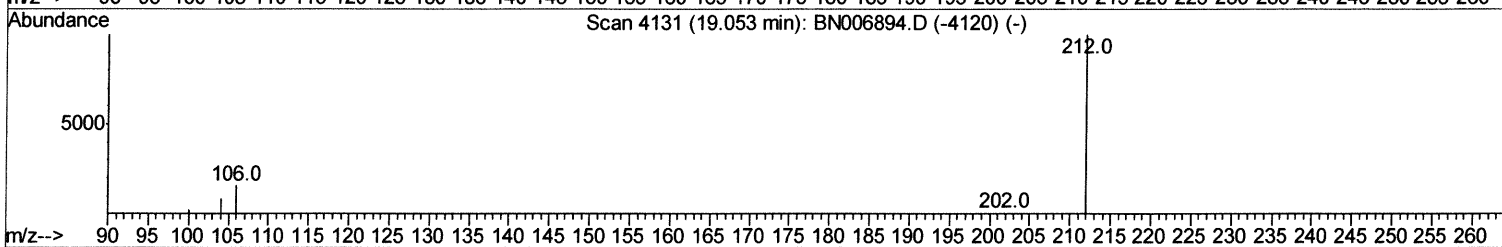
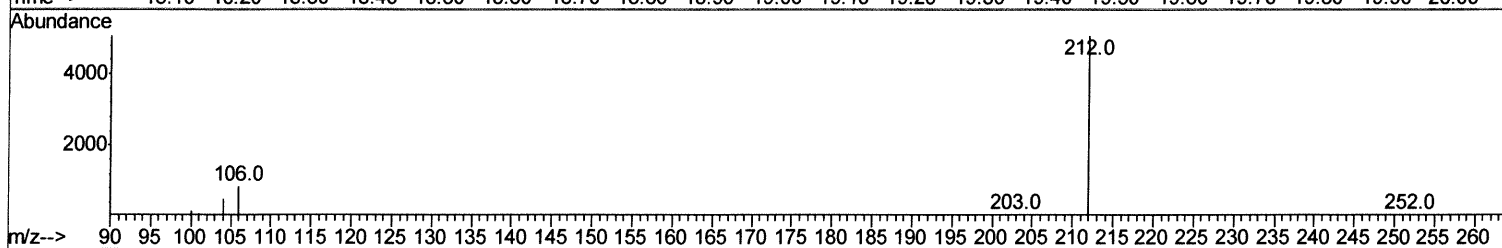
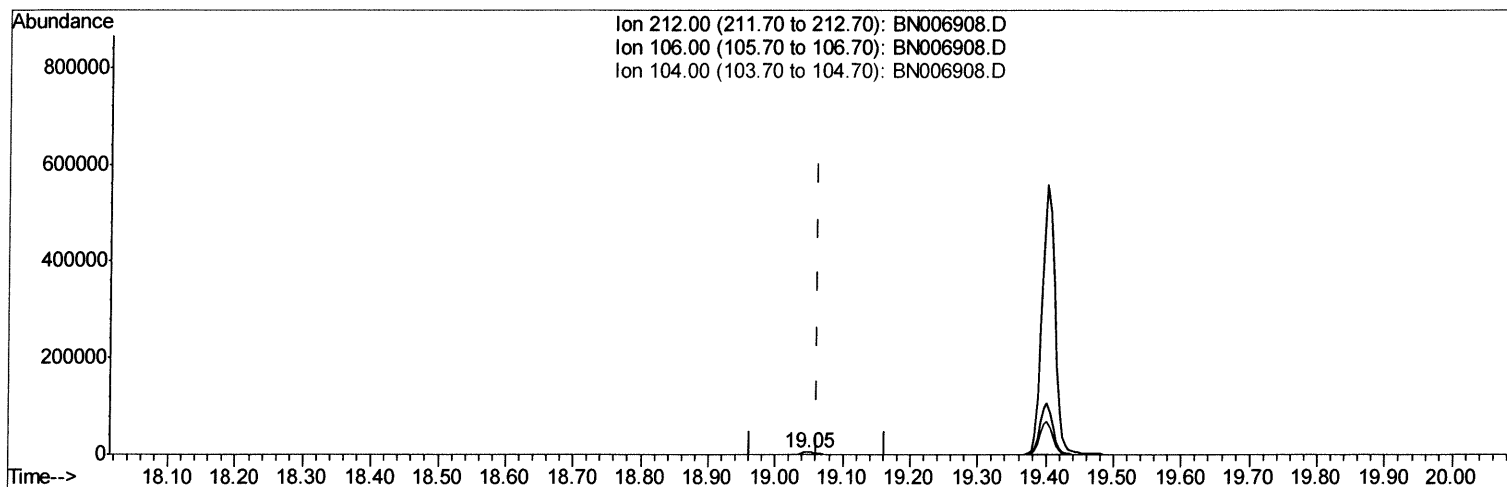
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(14) Fluoranthene-d10 (SURR)

19.048min (-0.014) 0.19ng/ul m

JU
07/19/19

response 7469

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

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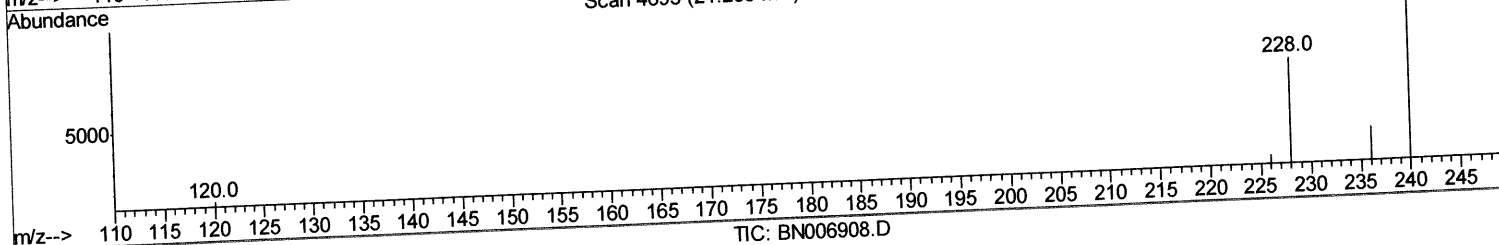
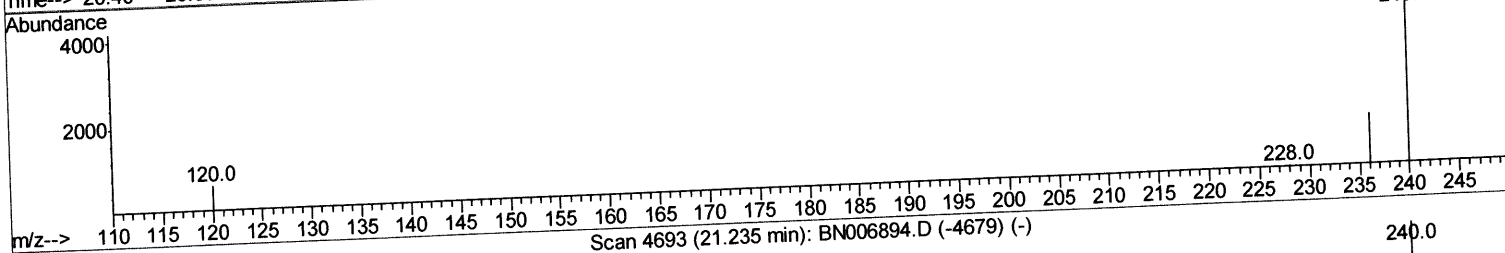
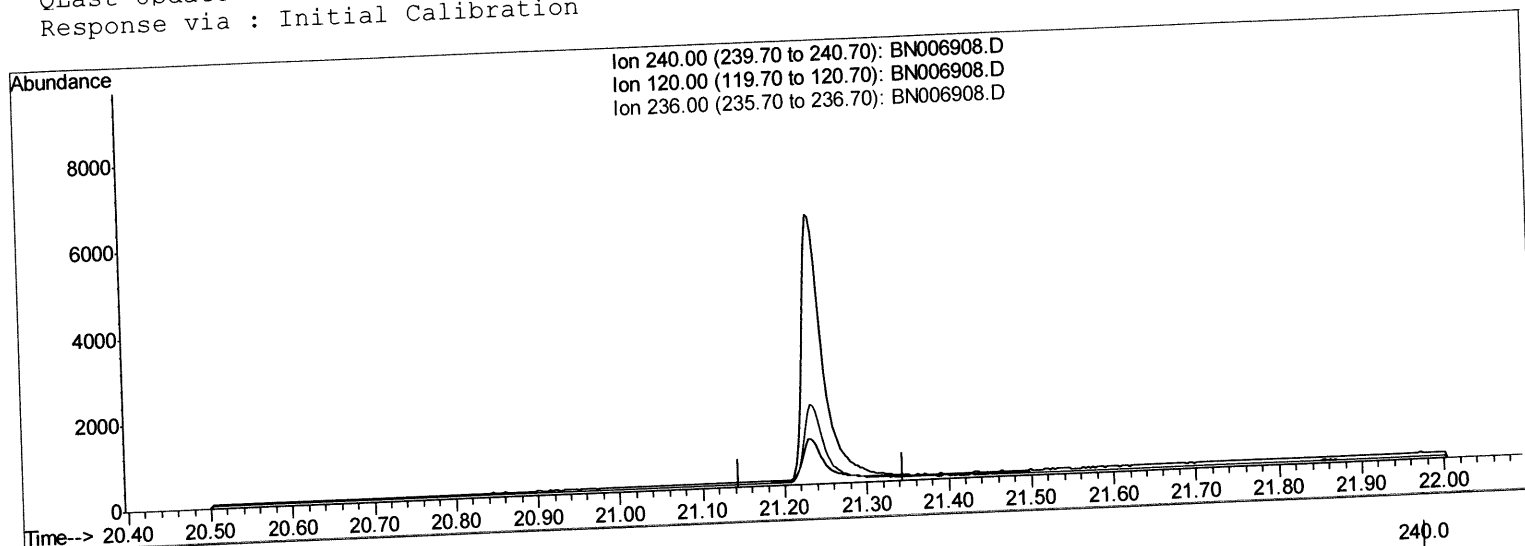
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Ion 240.00 (239.70 to 240.70): BN006908.D
 Ion 120.00 (119.70 to 120.70): BN006908.D
 Ion 236.00 (235.70 to 236.70): BN006908.D



(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

Quantitation Report (Qedit)

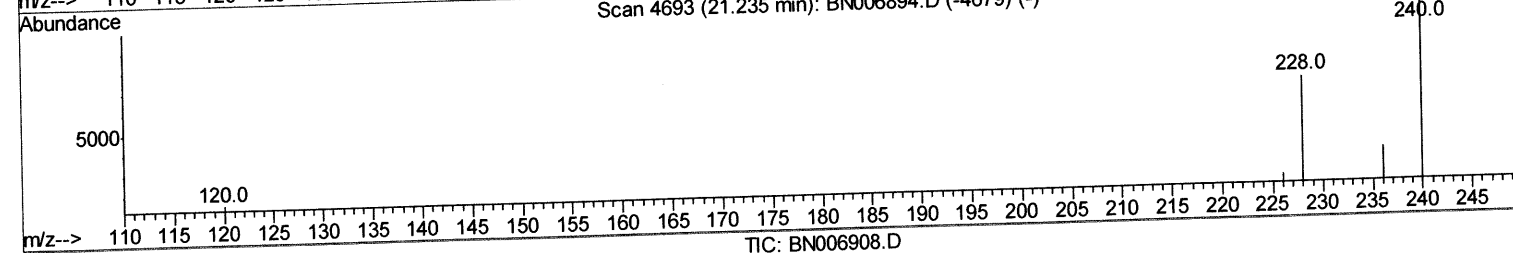
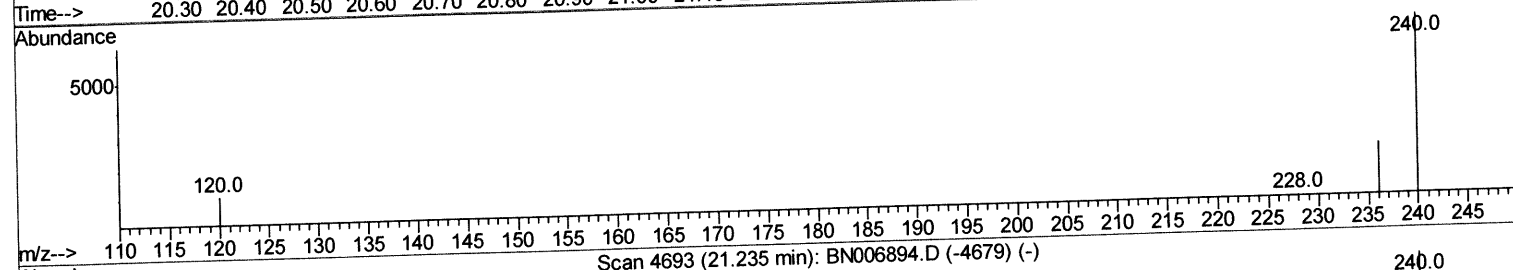
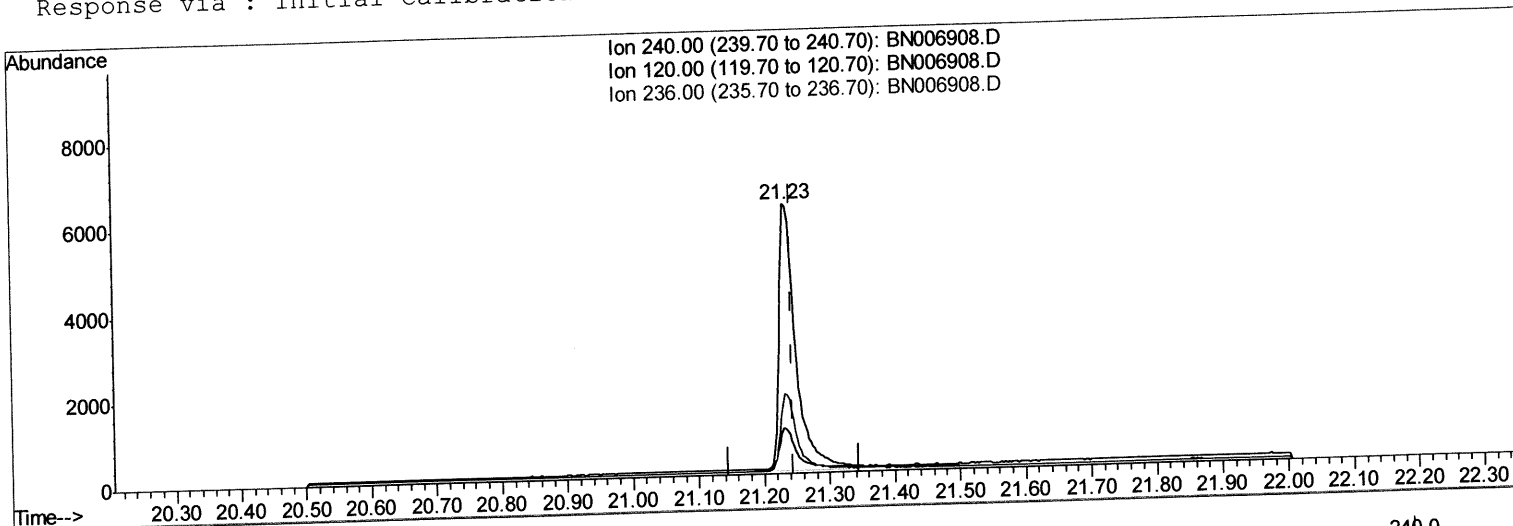
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(16) Chrysene-d12 (I)

21.233min (-0.012) 0.40ng/ul m

JU
 07/19/19

response 10956

Ion	Exp%	Act%
240.00	100	100
120.00	20.20	16.79
236.00	30.00	29.63
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	7.58	152	3441	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.35	136	12622	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.24	164	6421	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.00	188	13773m >	0.40	ng/ul	-0.02
16) Chrysene-d12	21.23	240	10956m >	0.40	ng/ul	-0.01
20) Perylene-d12	23.45	264	15310	0.40	ng/ul	-0.03

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.99	152	3120	0.16	ng/ul	0.00
14) Fluoranthene-d10	19.05	212	7469m >	0.19	ng/ul	-0.01

Target Compounds	Ovalue

JU 07/19/19

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