

Quantitation Report (QT Reviewed)

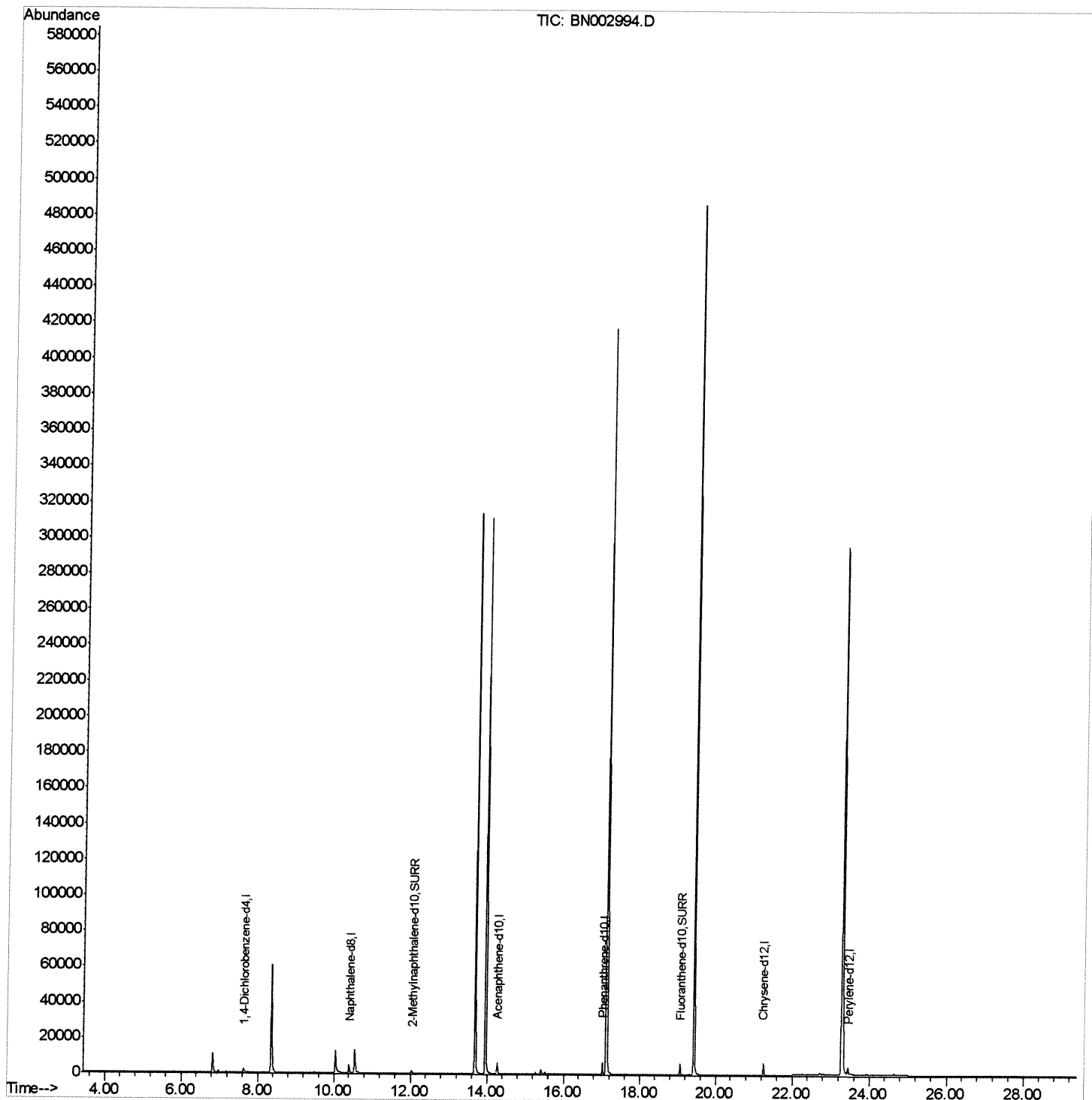
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100918\
Data File : BN002994.D
Acq On : 08 Oct 2018 19:21
Operator : MJ/SJ
Sample : PB113376BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK76

Manual Integrations
APPROVED

Sohil
10/9/2018 5:37:48 PM

Quant Time: Oct 09 01:22:10 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 09 01:14:49 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

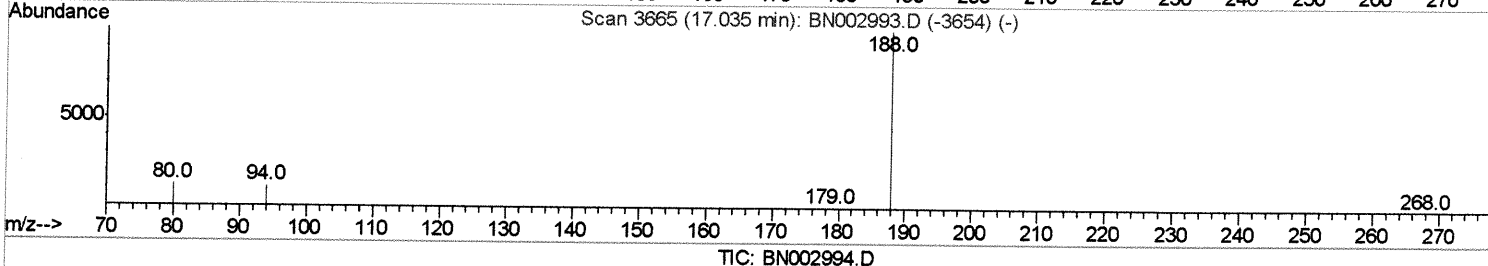
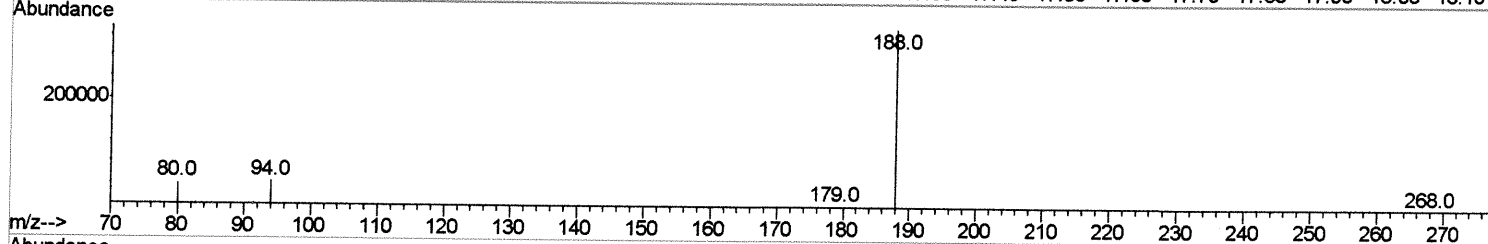
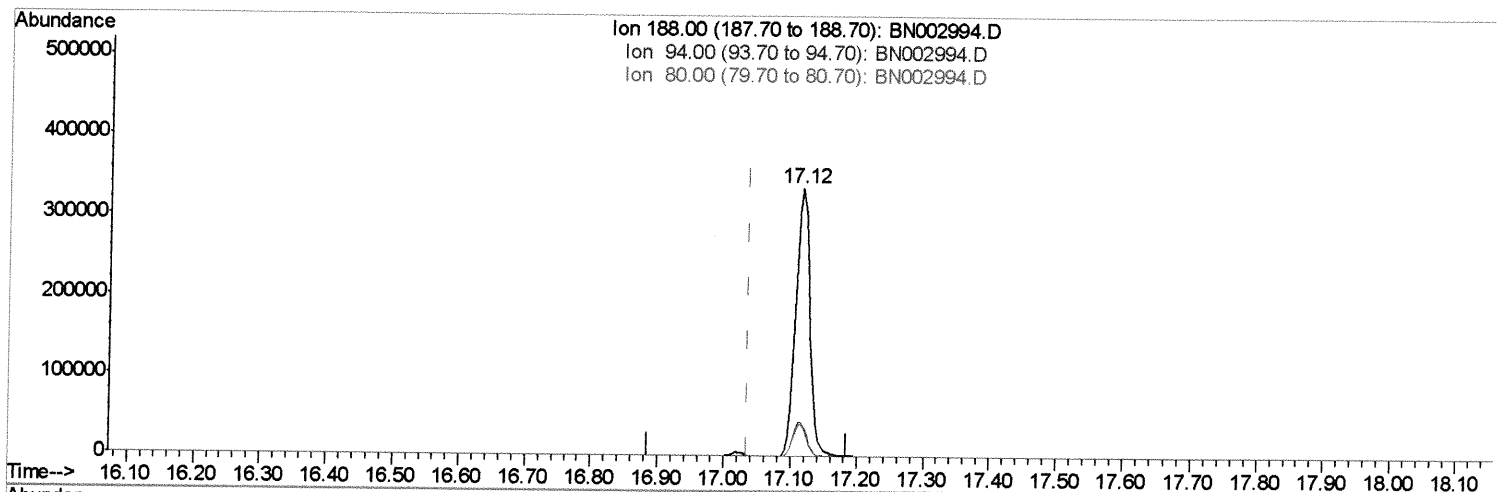
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(10) Phenanthrene-d10 (I)
 17.116min (+0.080) 0.40ng/ul
 response 492966

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	12.83
80.00	12.70	11.71
0.00	0.00	0.00

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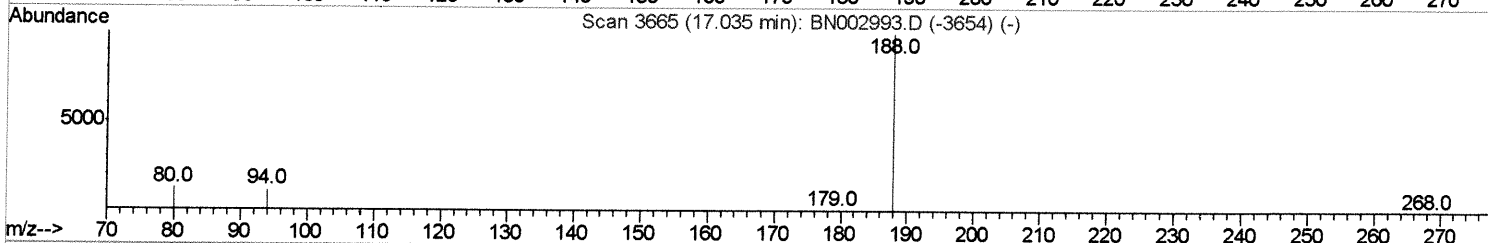
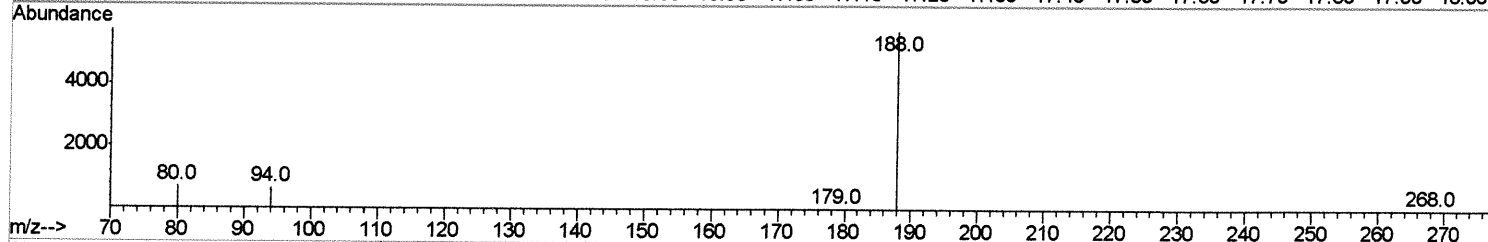
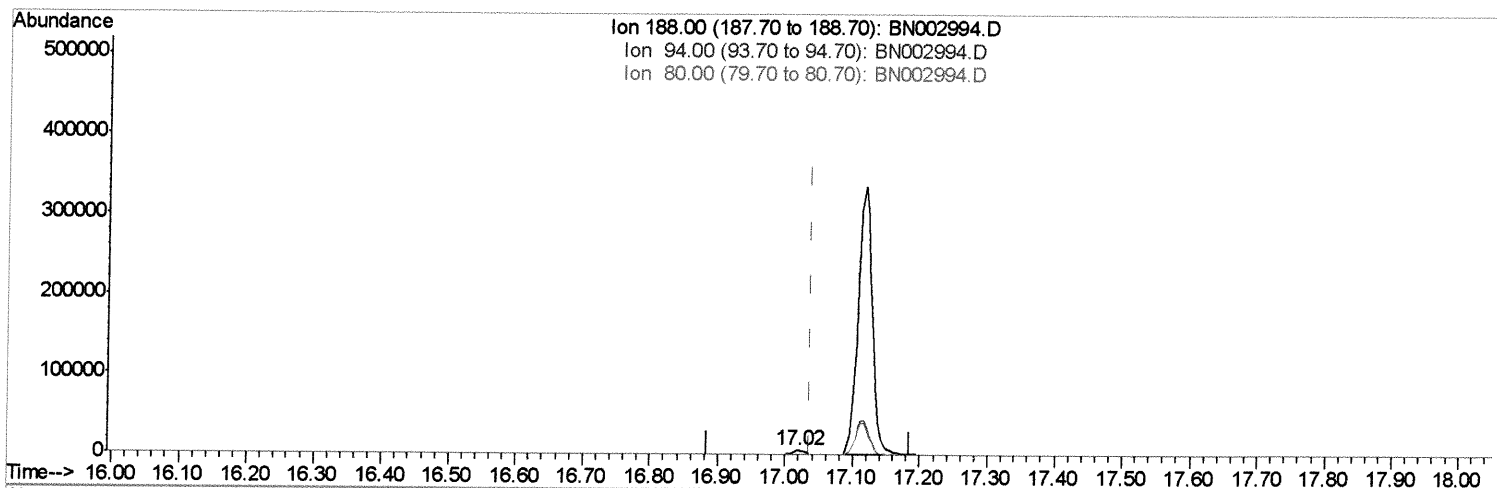
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TIC: BN002994.D

(10) Phenanthrene-d10 (I)

17.018min (-0.017) 0.40ng/ul m

SJ 10/10/18

response 8072

Ion	Exp%	Act%
188.00	100	100
94.00	11.80	11.75
80.00	12.70	12.82
0.00	0.00	0.00

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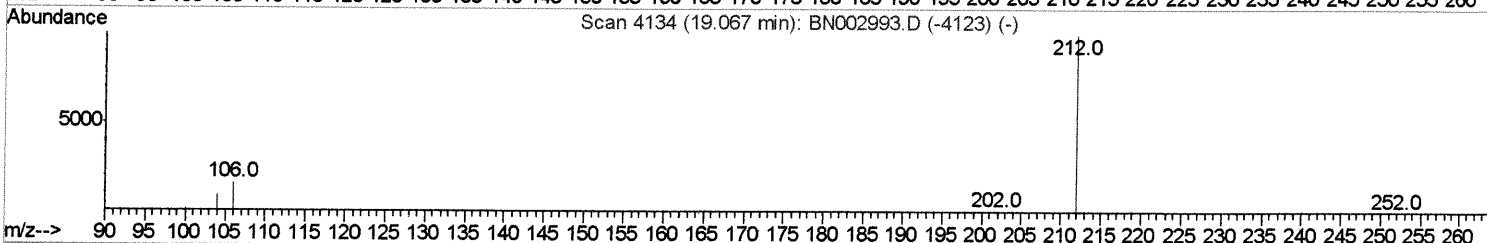
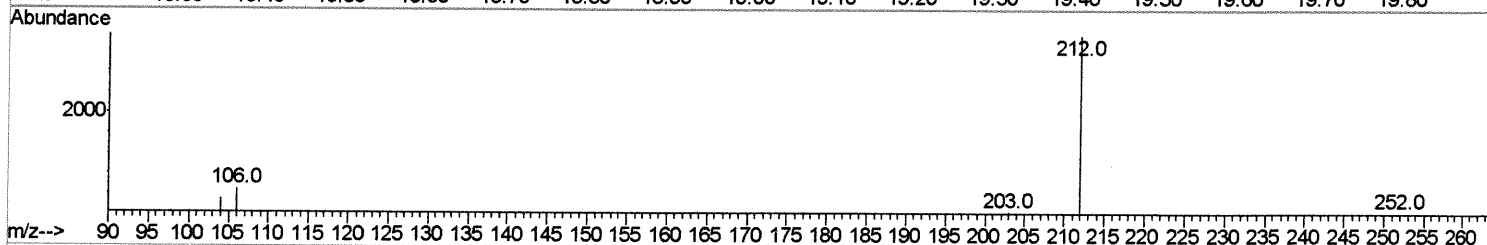
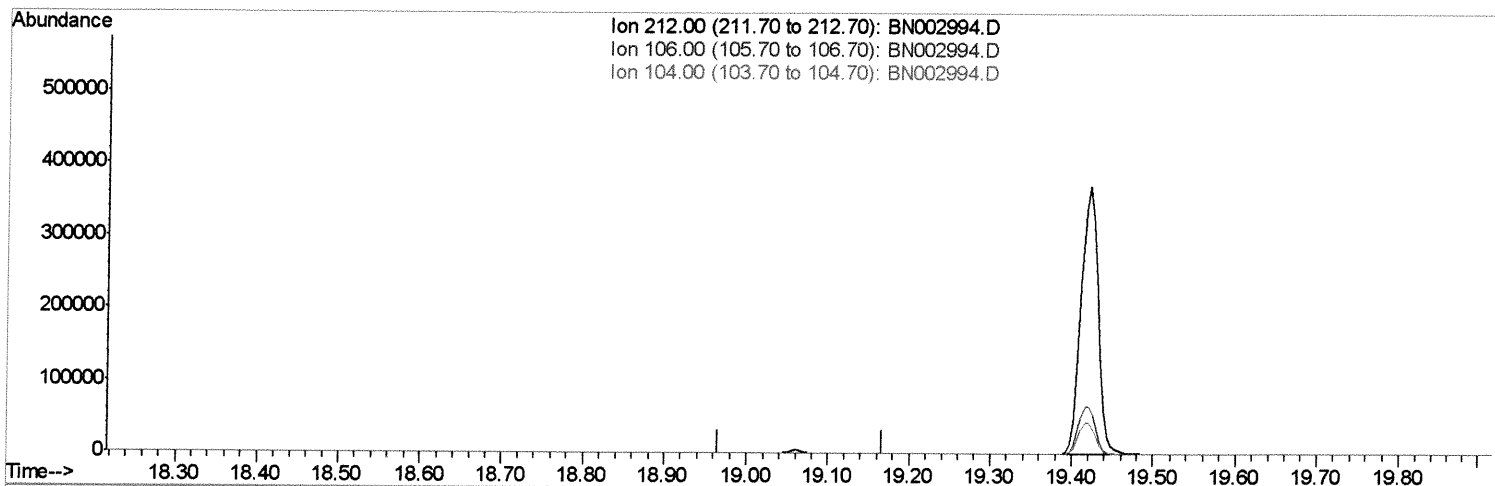
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(14) Fluoranthene-d10 (SURR)

19.067min (-19.067) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	15.40	0.00#
104.00	8.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

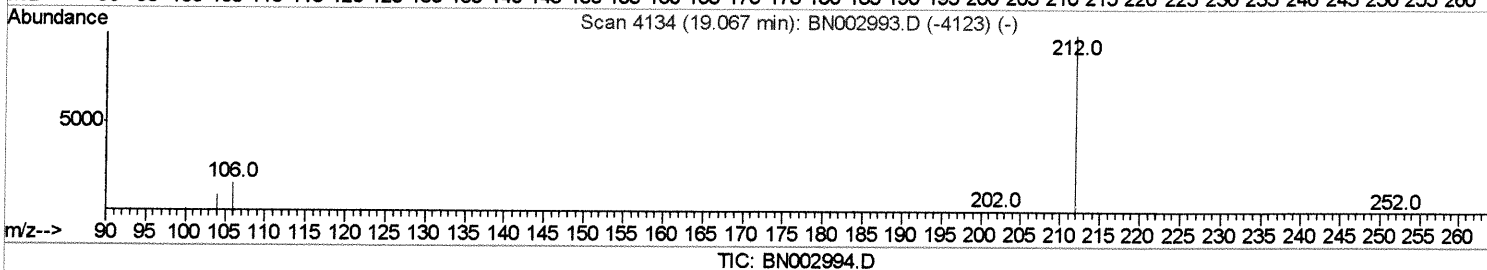
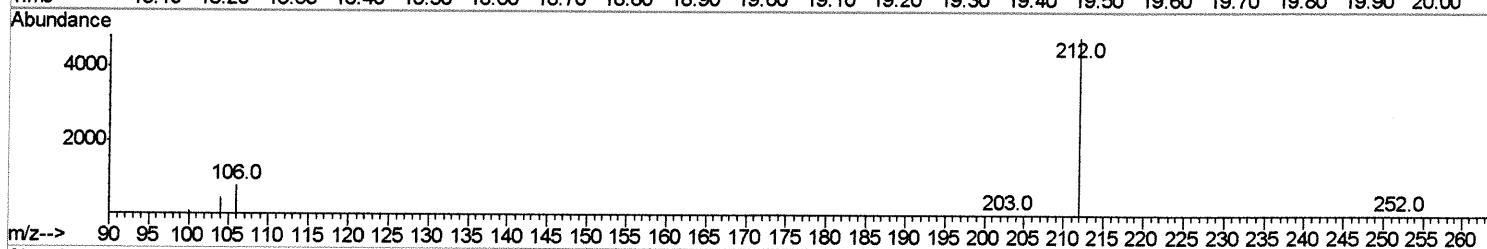
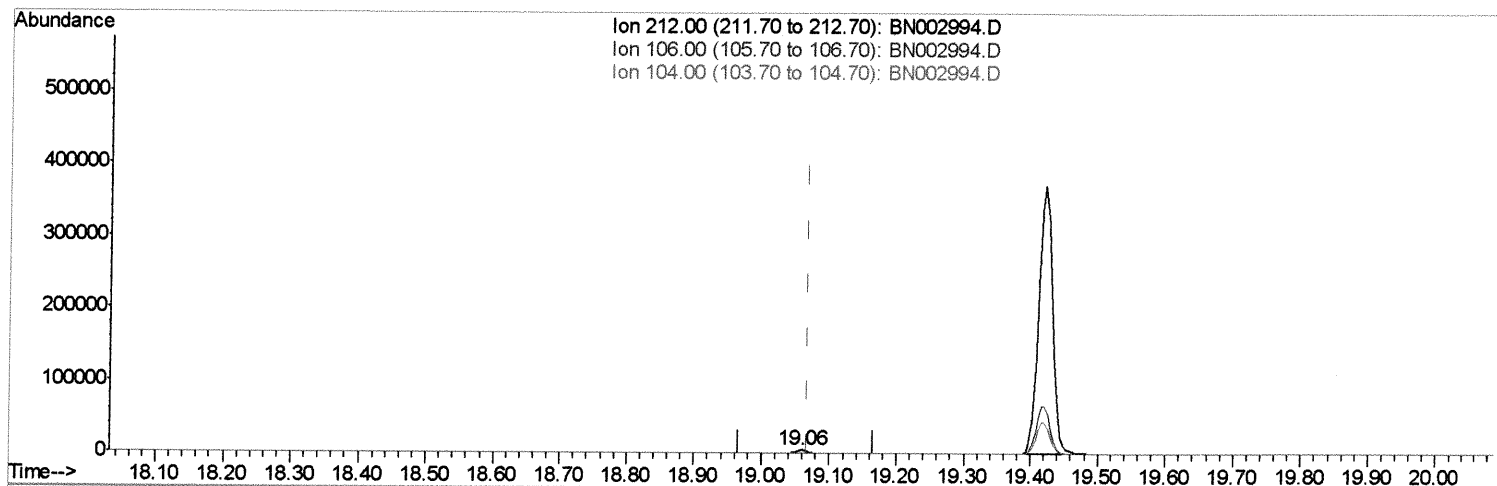
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(14) Fluoranthene-d10 (SURR)

19.058min (-0.009) 0.30ng/ul m

SJ 10/10/18

response 6976

Ion	Exp%	Act%
212.00	100	100
106.00	15.40	0.00#
104.00	8.60	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

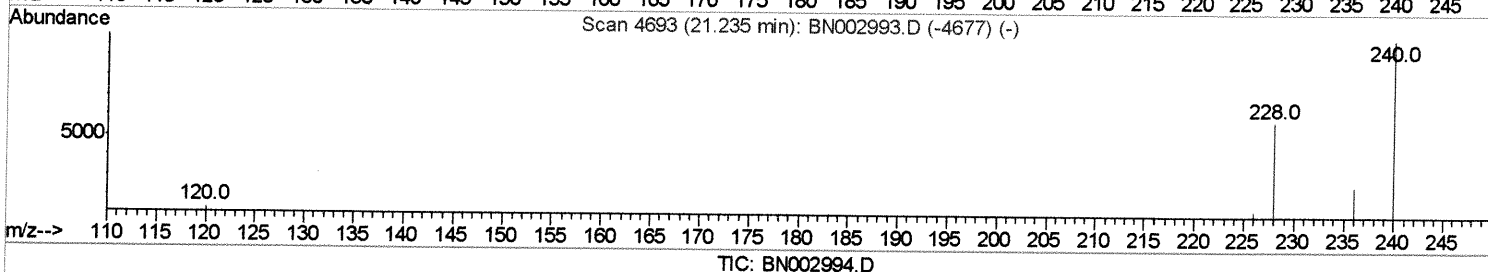
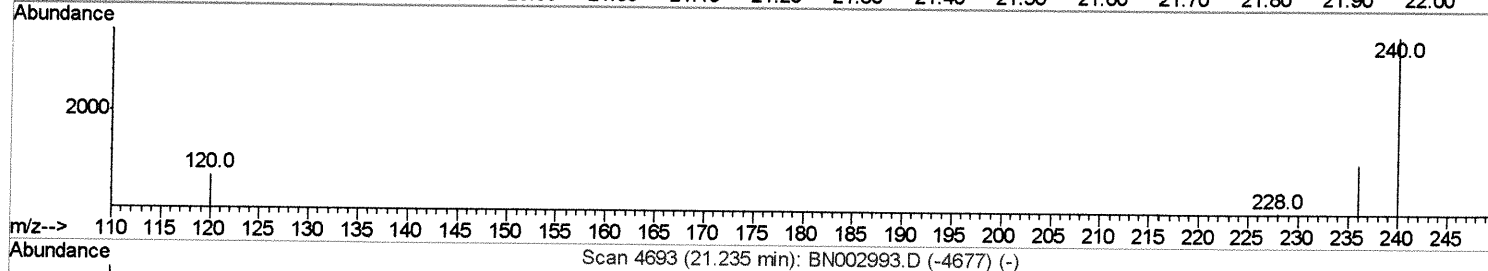
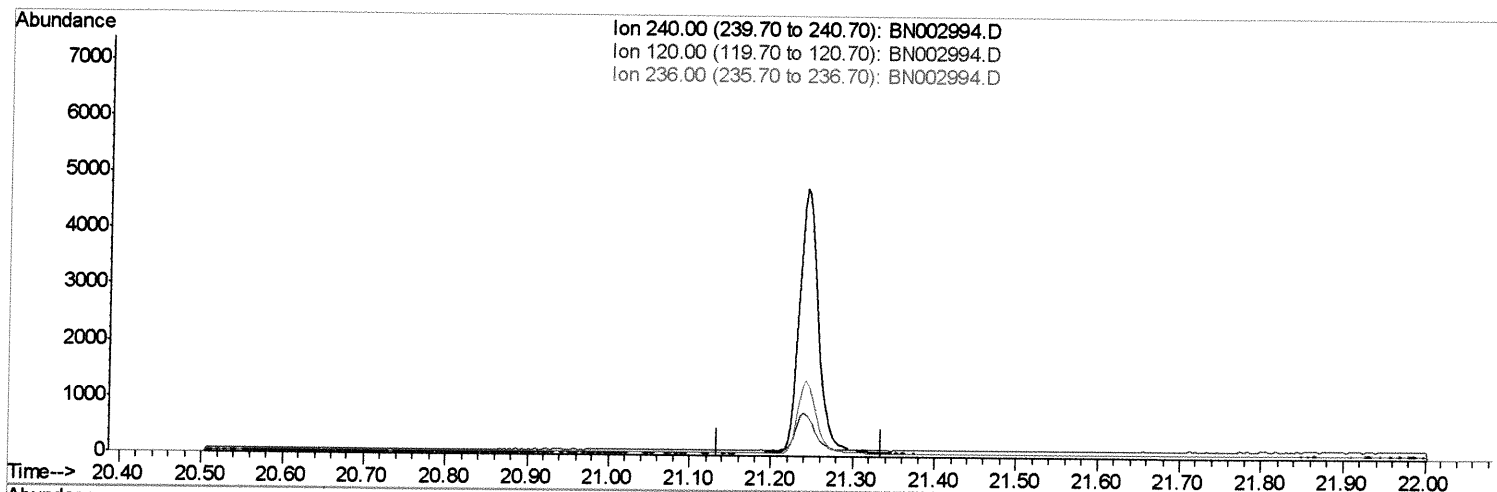
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Manual Integrations
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(16) Chrysene-d12 (I)

21.235min (-21.235) 0.00ng/ul

response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	16.40	0.00#
236.00	28.10	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

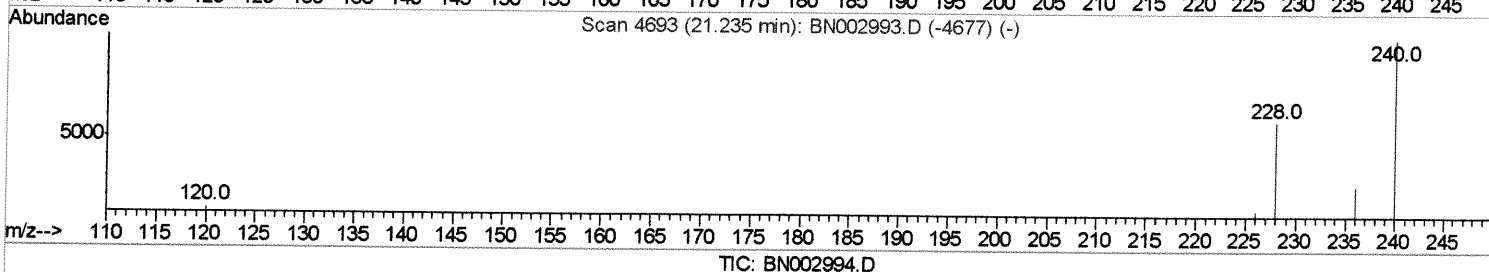
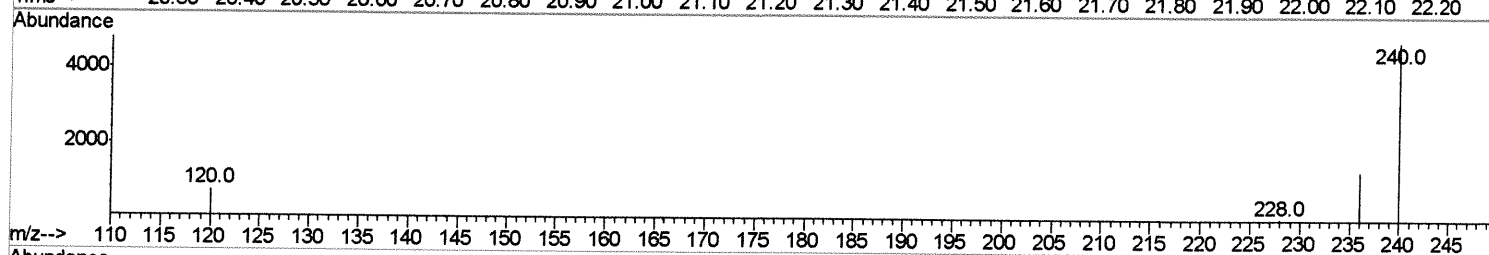
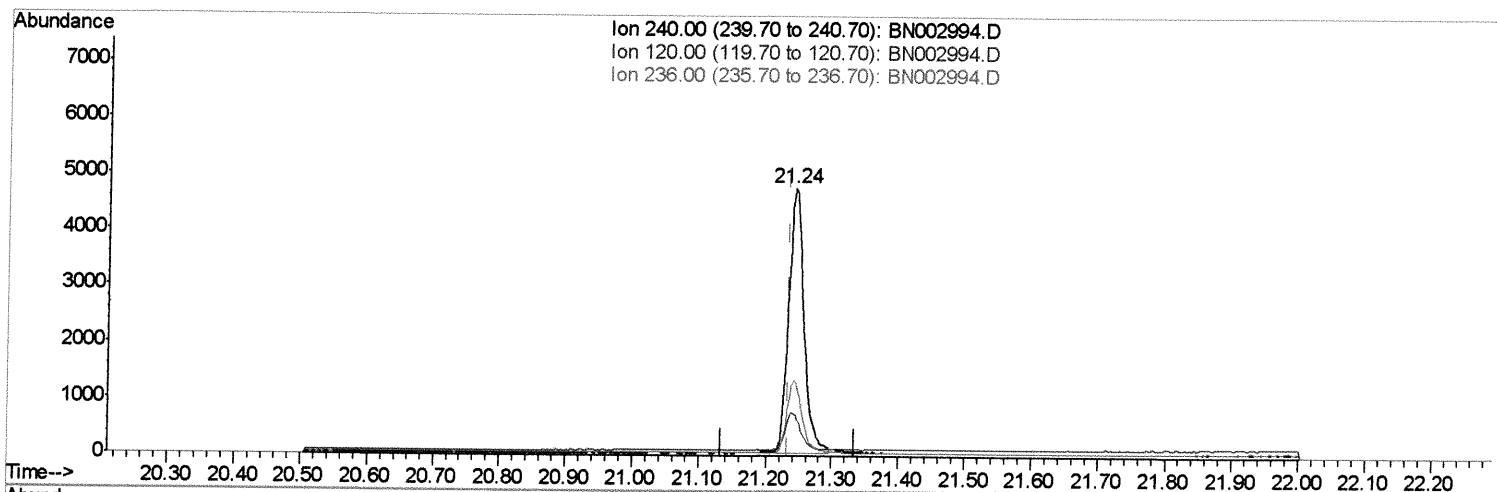
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(16) Chrysene-d12 (I)

21.241min (+0.006) 0.40ng/ul m

SJ 10/10/18

response 7547

Ion	Exp%	Act%
240.00	100	100
120.00	16.40	16.04
236.00	28.10	28.55
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	7.63	152	1442	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.39	136	5961	0.40	ng/ul	-0.02
6) Acenaphthene-d10	14.26	164	3562	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.02	188	8072m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.24	240	7547m	0.40	ng/ul	0.00
20) Perylene-d12	23.44	264	6728	0.40	ng/ul	-0.01

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.03	152	2754	0.30	ng/ul	0.01
14) Fluoranthene-d10	19.06	212	6976m	0.30	ng/ul	0.00

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