

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (QT Reviewed)

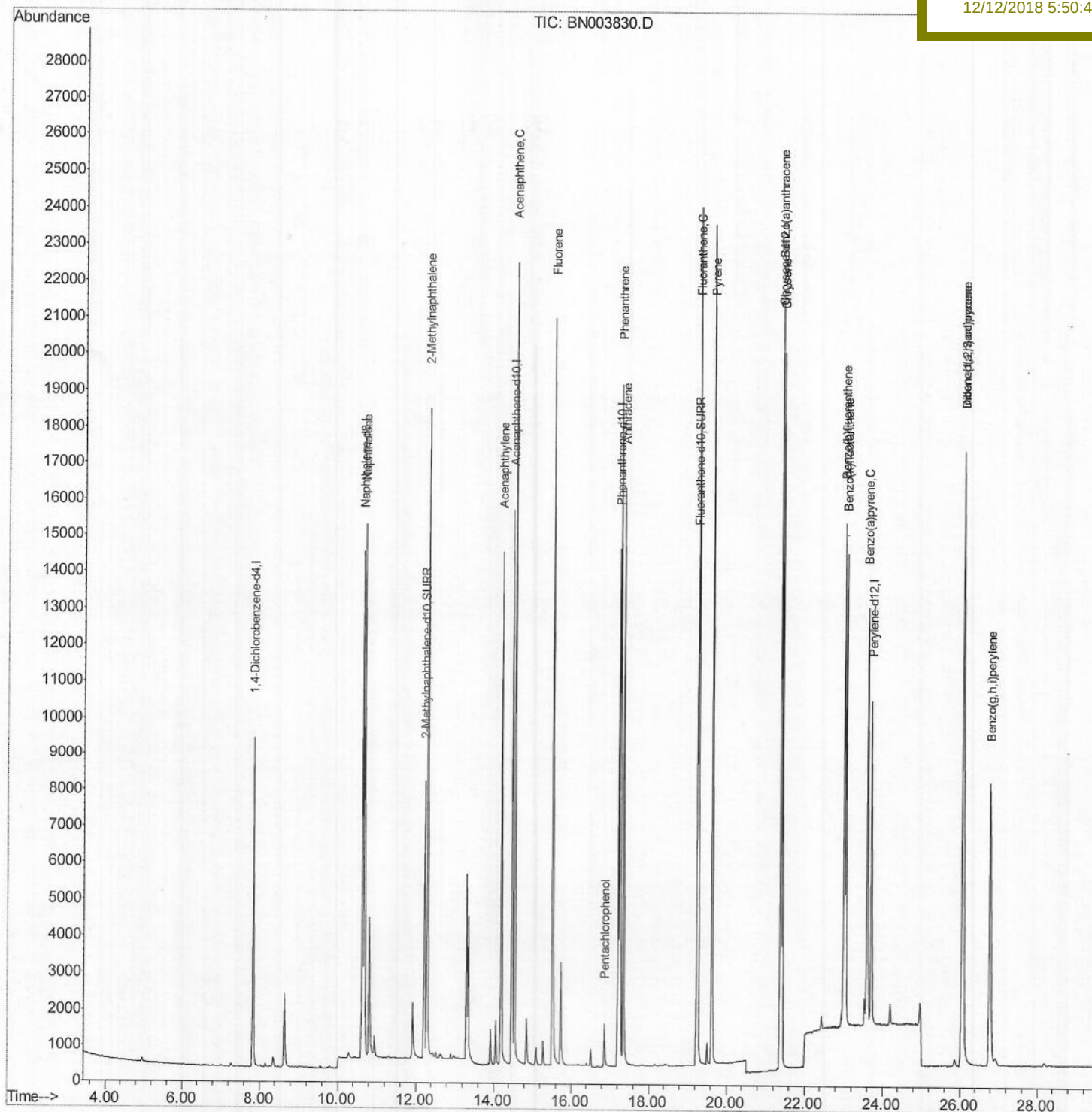
Data File : BN003830.D
Acq On : 12 Dec 2018 00:15
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Dec 12 03:47:02 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 : Wed Dec 12 02:52:45 2018
Response via : Initial Calibration

Instrument :
BNA_N
LabSampleId :
SSTD0.499

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:42 PM



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (Qedit)

Data File : BN003830.D

Acq On : 12 Dec 2018 00:15

Operator : JU/SJ

Sample : SSTDCCC0.4

Misc :

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Quant Time: Dec 12 02:57:30 2018

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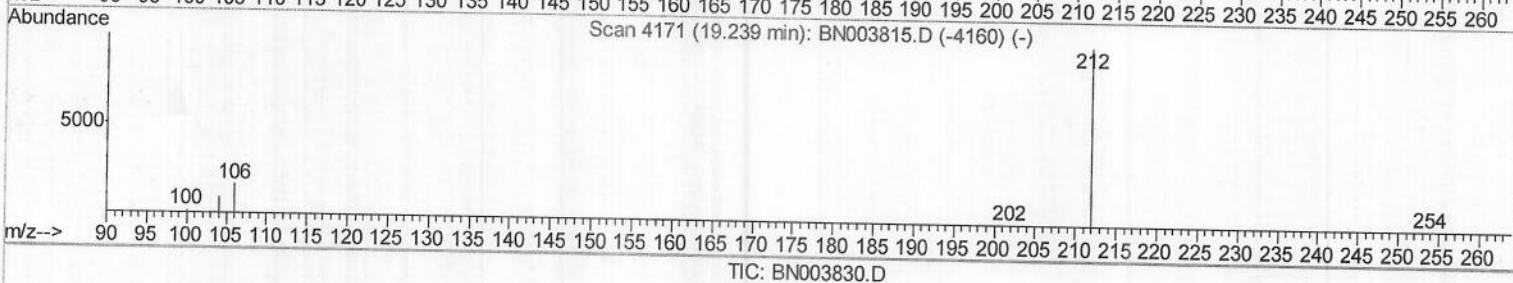
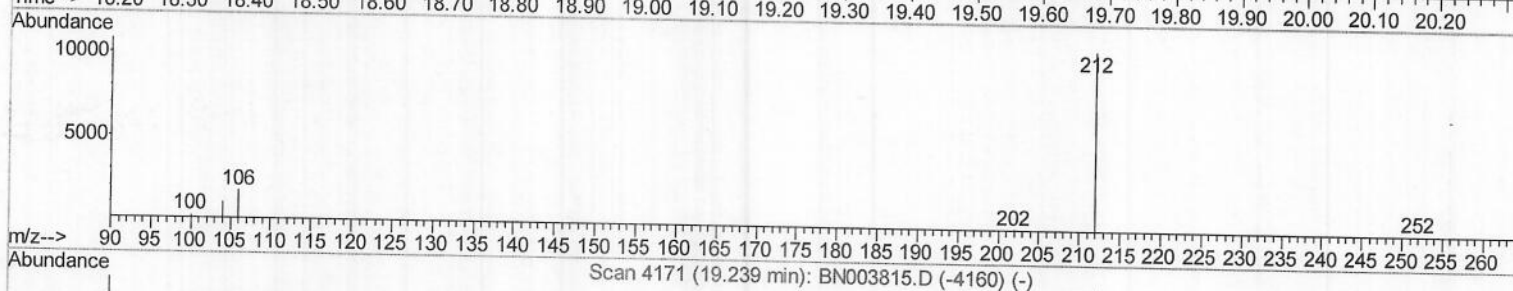
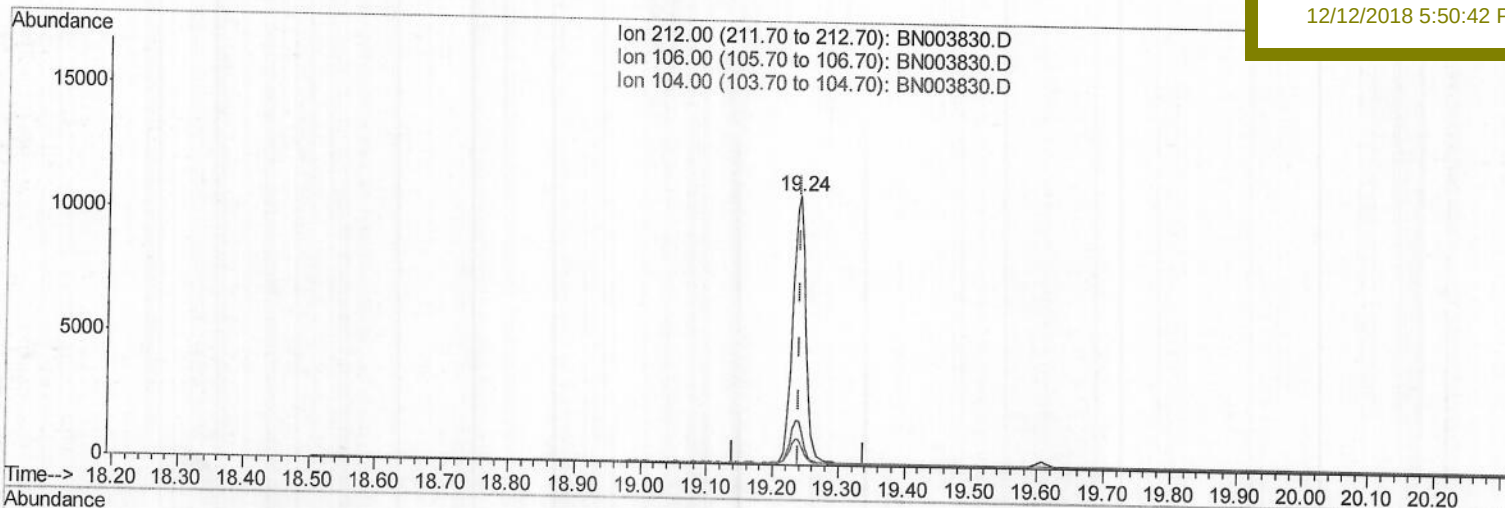
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(14) Fluoranthene-d10 (SURR)

19.239min (-0.000) 0.30ng/ul

response 14791

Ion	Exp%	Act%
212.00	100	100
106.00	14.20	16.12
104.00	8.00	9.12
0.00	0.00	0.00

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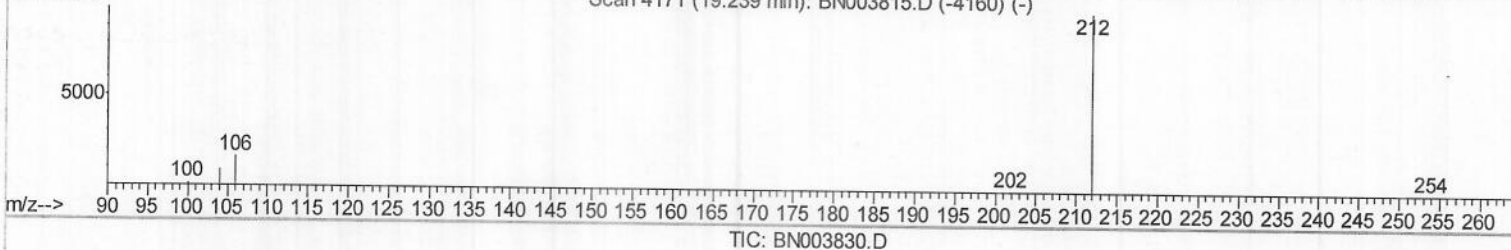
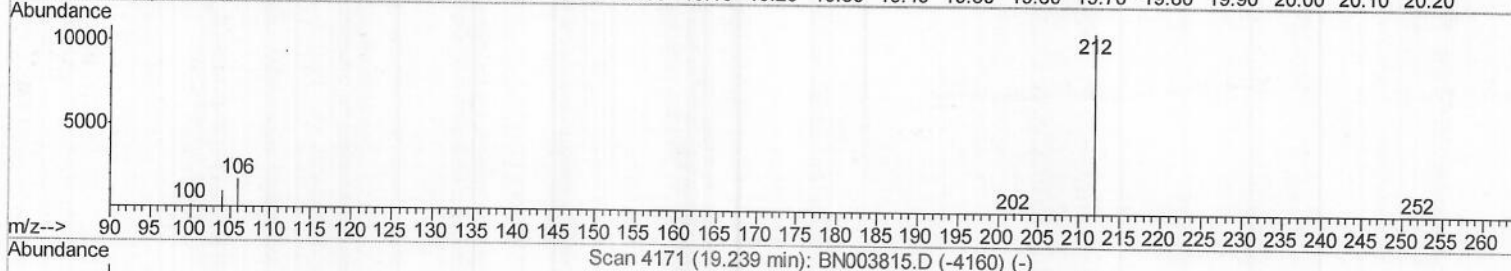
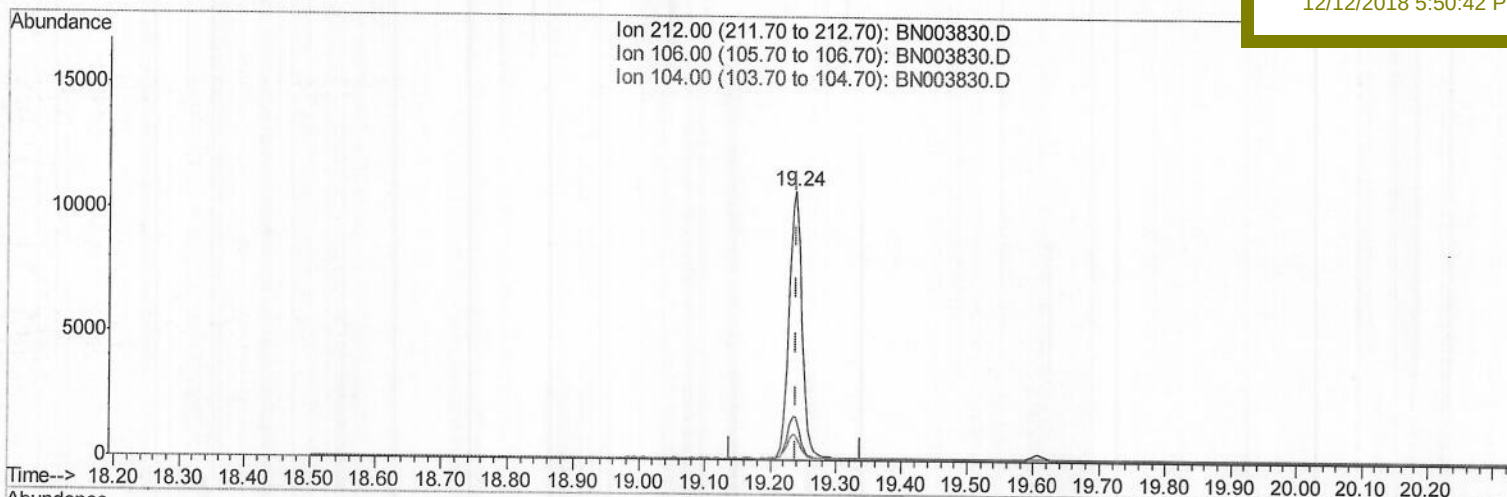
LabSampleId :

SSTD0.499

Manual Integrations
APPROVED

Sohil

12/12/2018 5:50:42 PM



(14) Fluoranthene-d10 (SURR)

19.239min (-0.000) 0.31ng/ul m> S-J 12/13/18

response 15003

Ion	Exp%	Act%
212.00	100	100
106.00	14.20	15.90
104.00	8.00	8.99
0.00	0.00	0.00

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Quantitation Report (Qedit)

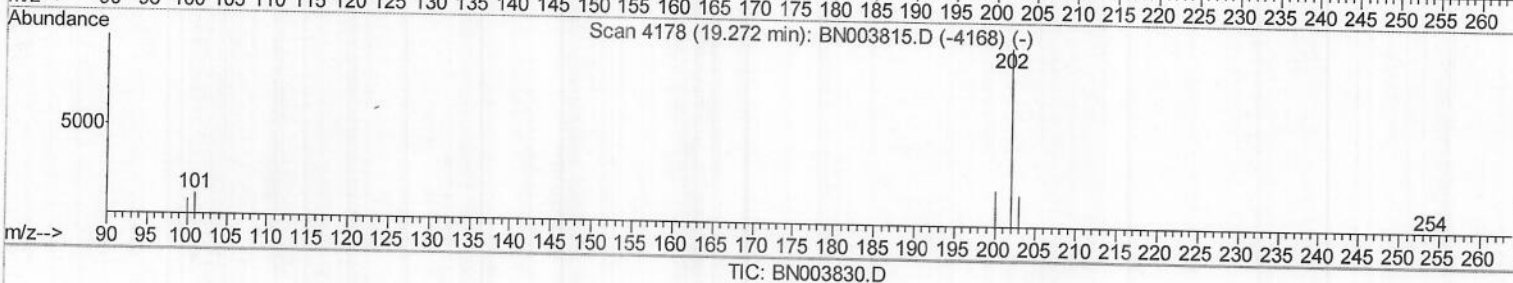
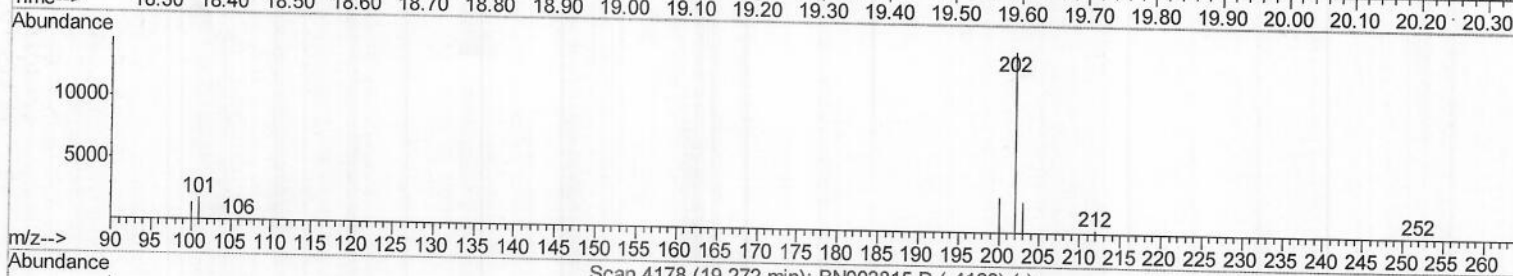
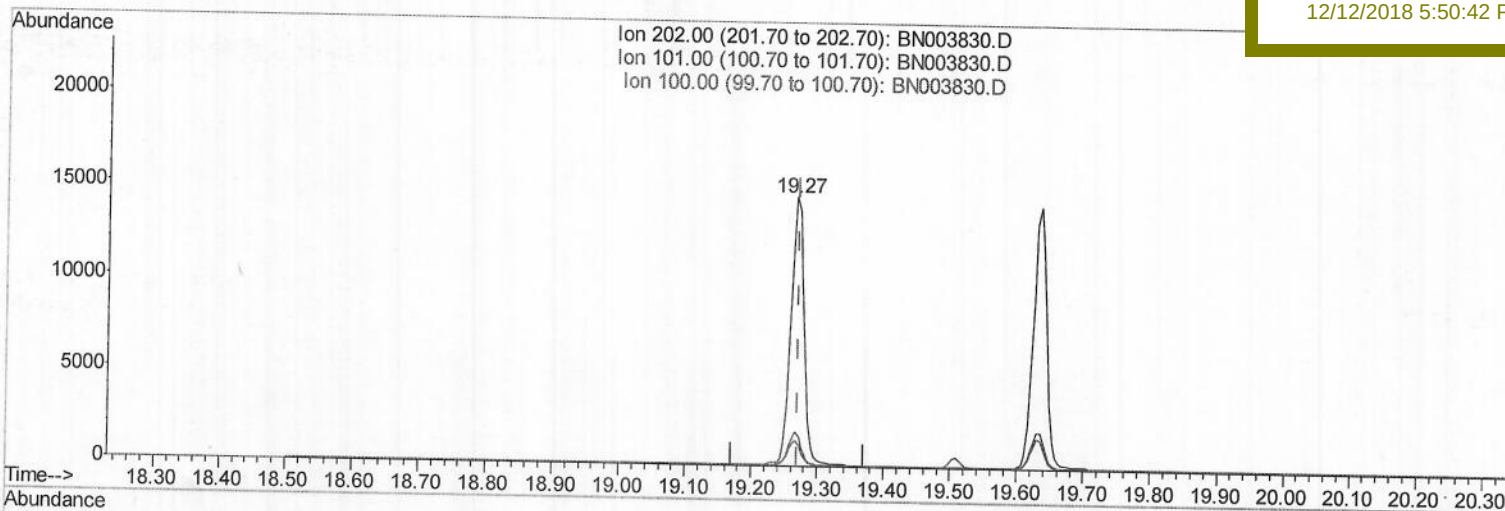
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12/12/2018 5:50:42 PM



TIC: BN003830.D

(15) Fluoranthene (C)

19.267min (-0.005) 0.31ng/ul

response 20101

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	12.57
100.00	8.10	9.61
0.00	0.00	0.00

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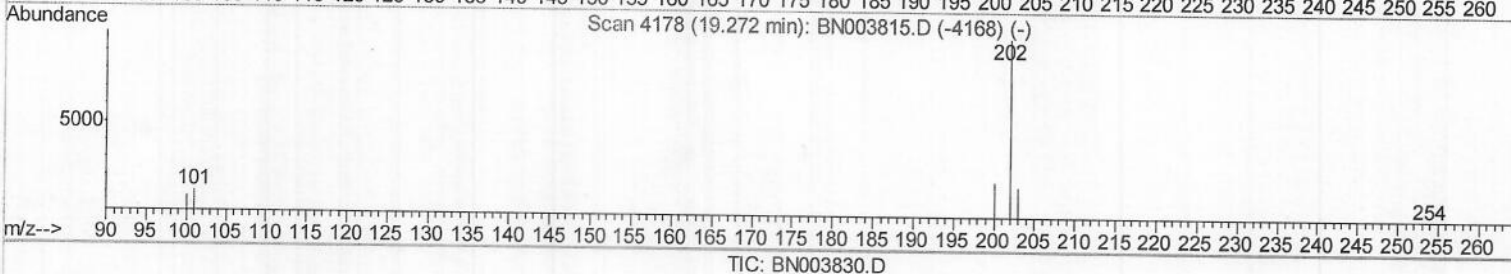
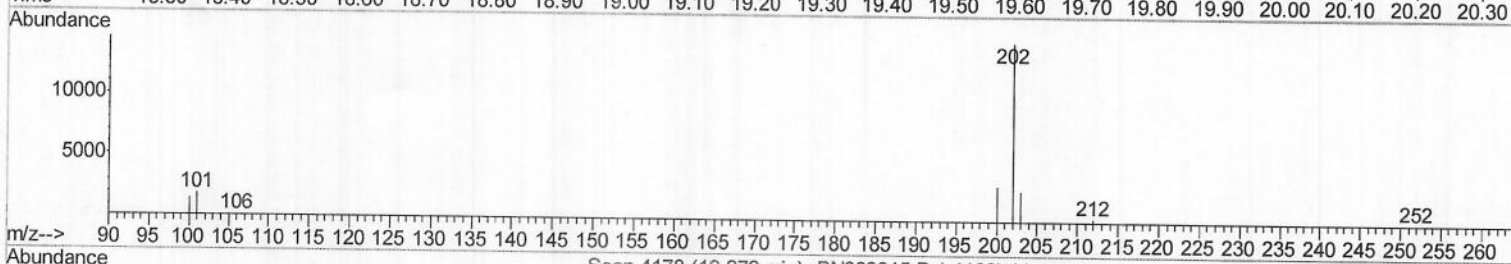
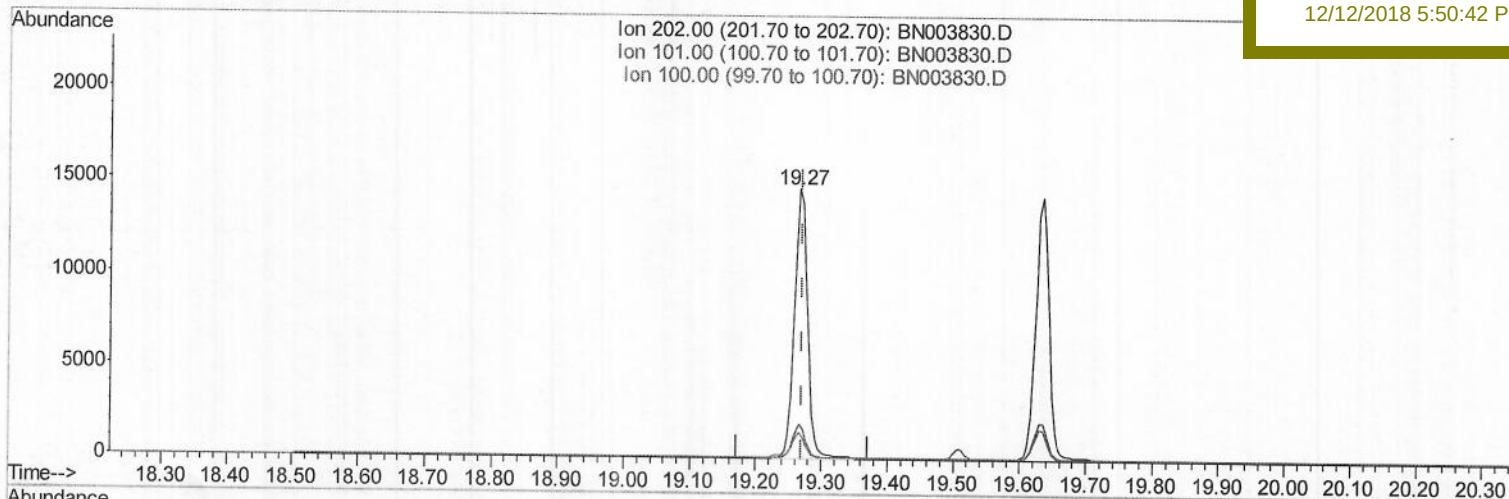
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Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:42 PM



(15) Fluoranthene (C)

19.267min (-0.005) 0.32ng/ul m > S.J 12/13/18

response 20428

Ion	Exp%	Act%
202.00	100	100
101.00	10.70	12.57
100.00	8.10	9.61
0.00	0.00	0.00

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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	7.84	152	4750	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	18626	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	8737	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	16685	0.40	ng/ul	0.00
16) Chrysene-d12	21.39	240	11920	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	12285	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.22	152	10165	0.36	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	15003m	0.31	ng/ul	0.00

Target Compounds

						Qvalue
3) Naphthalene	10.68	128	20146	0.385	ng/ul	99
5) 2-Methylnaphthalene	12.29	142	13480	0.369	ng/ul	100
7) Acenaphthylene	14.19	152	16469	0.419	ng/ul	99
8) Acenaphthene	14.53	153	13300	0.386	ng/ul	100
9) Fluorene	15.52	166	14053	0.350	ng/ul	100
11) Pentachlorophenol	16.86	266	1088	0.362	ng/ul	98
12) Phenanthrene	17.25	178	20763	0.379	ng/ul	99
13) Anthracene	17.35	178	17997	0.400	ng/ul	100
15) Fluoranthene	19.27	202	20428m	0.316	ng/ul	
17) Pyrene	19.63	202	19954	0.467	ng/ul	98
18) Benzo(a)anthracene	21.38	228	16149	0.429	ng/ul	99
19) Chrysene	21.43	228	16465	0.382	ng/ul	100
21) Benzo(b)fluoranthene	23.00	252	17552	0.345	ng/ul	96
22) Benzo(k)fluoranthene	23.05	252	17551	0.355	ng/ul	97
23) Benzo(a)pyrene	23.60	252	16914	0.384	ng/ul	97
24) Indeno(1,2,3-cd)pyrene	26.06	276	20923	0.415	ng/ul#	97
25) Dibenzo(a,h)anthracene	26.07	278	16667	0.410	ng/ul	98
26) Benzo(g,h,i)perylene	26.78	276	17956	0.409	ng/ul	98

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