

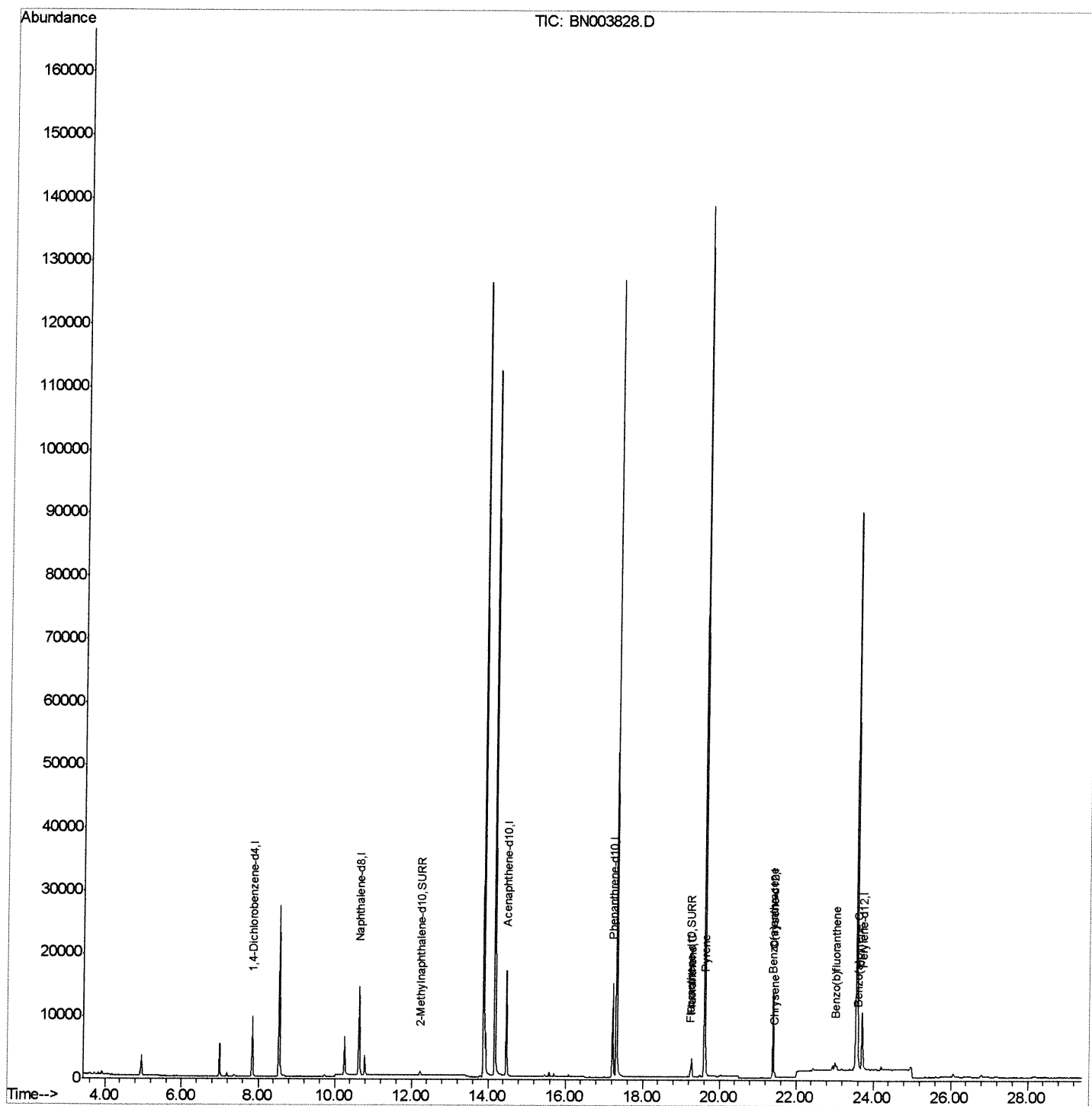
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (QT Reviewed)
Data File : BN003828.D
Acq On : 11 Dec 2018 23:04
Operator : JU/SJ
Sample : J6170-18DL 5X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M13DL

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:36 PM

Quant Time: Dec 12 03:43:45 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



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

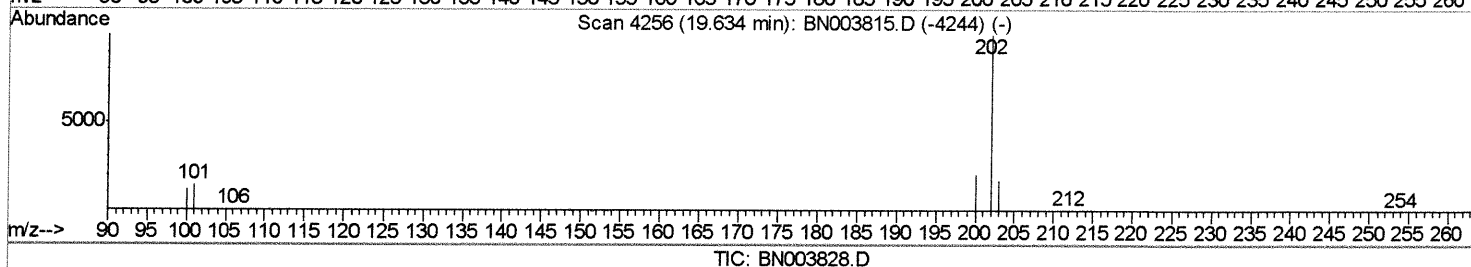
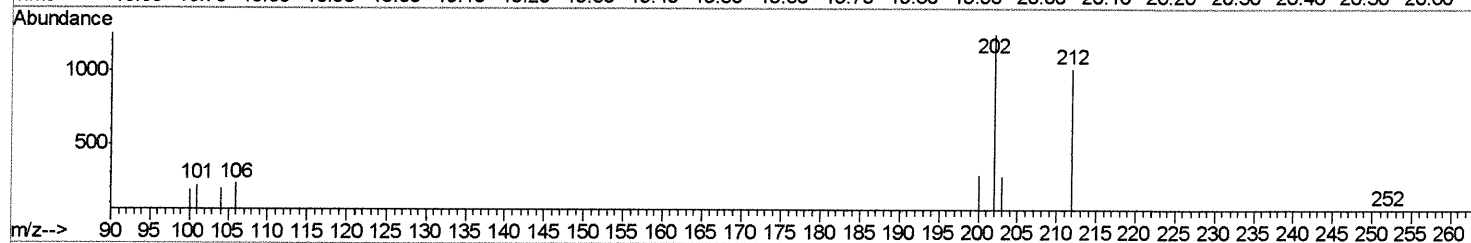
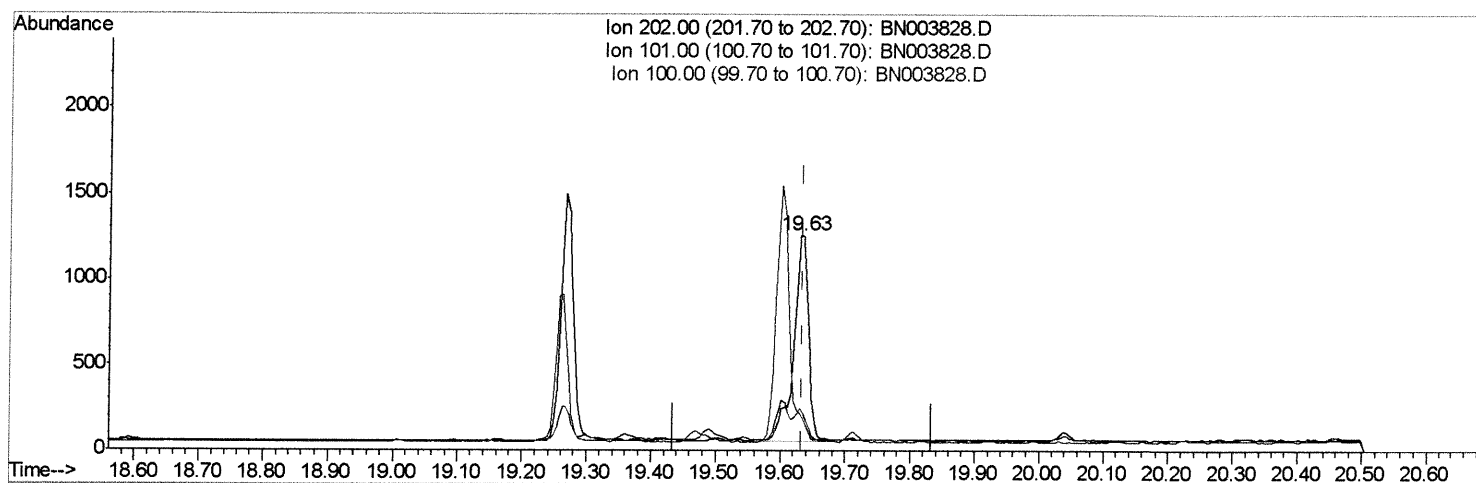
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(17) Pyrene

19.634min (-0.000) 0.04ng/ul

response 1887

Ion	Exp%	Act%
202.00	100	100
101.00	12.90	17.67#
100.00	10.60	14.63#
0.00	0.00	0.00

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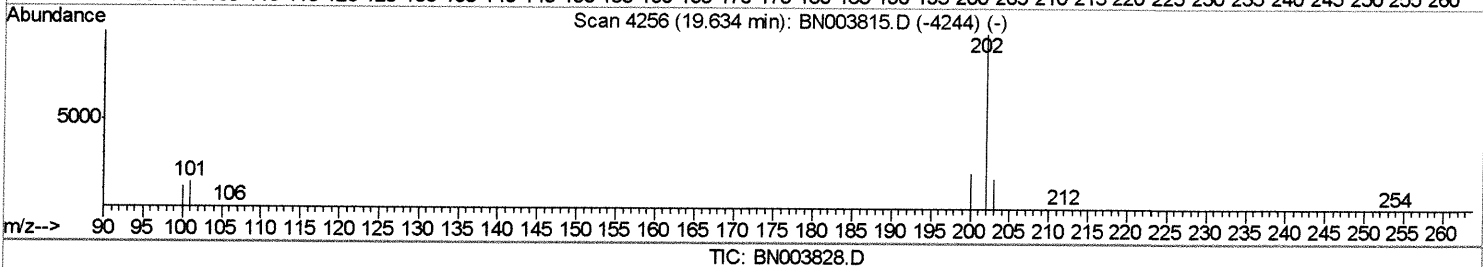
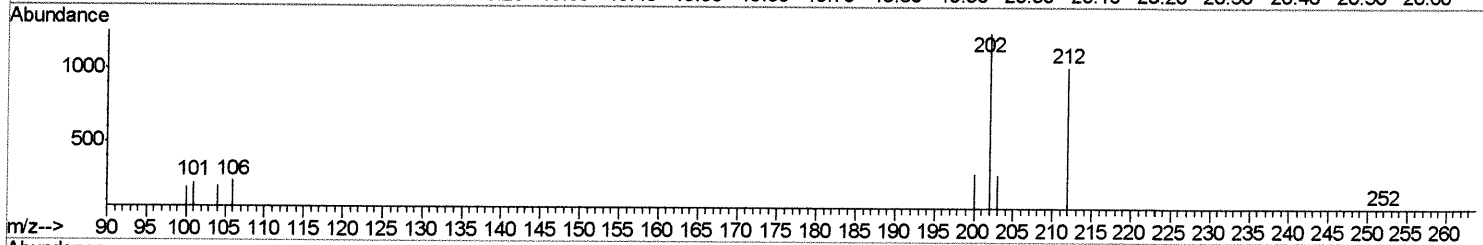
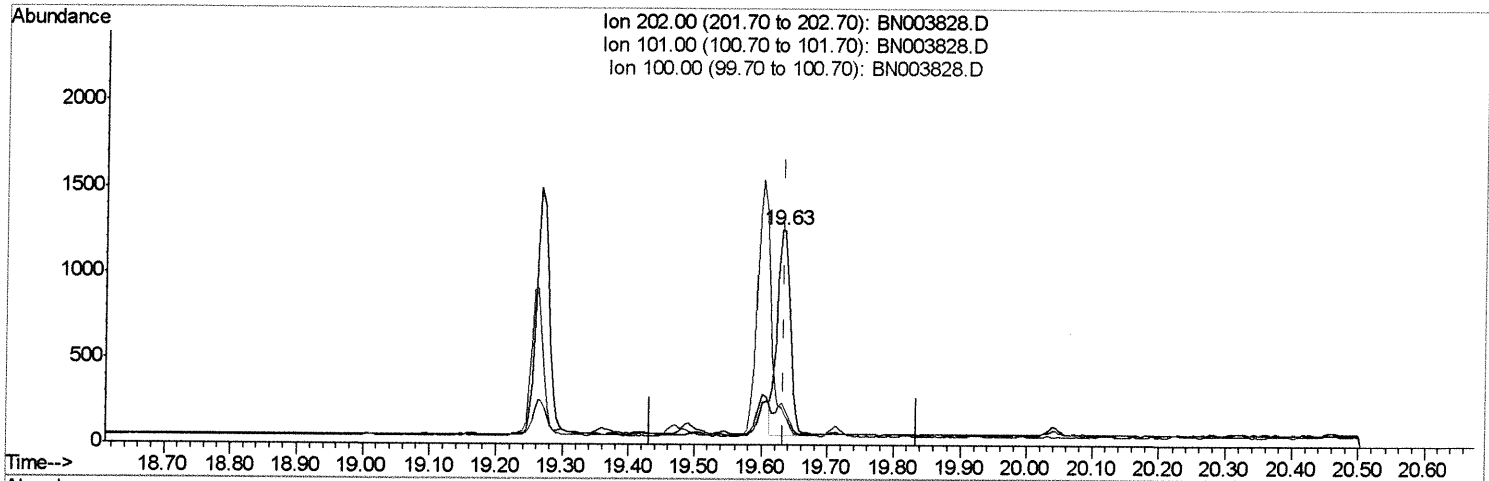
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(17) Pyrene

19.634min (-0.000) 0.04ng/ul m) SJ 12/13/14

response 1665

Ion	Exp%	Act%
202.00	100	100
101.00	12.90	17.67#
100.00	10.60	14.63#
0.00	0.00	0.00

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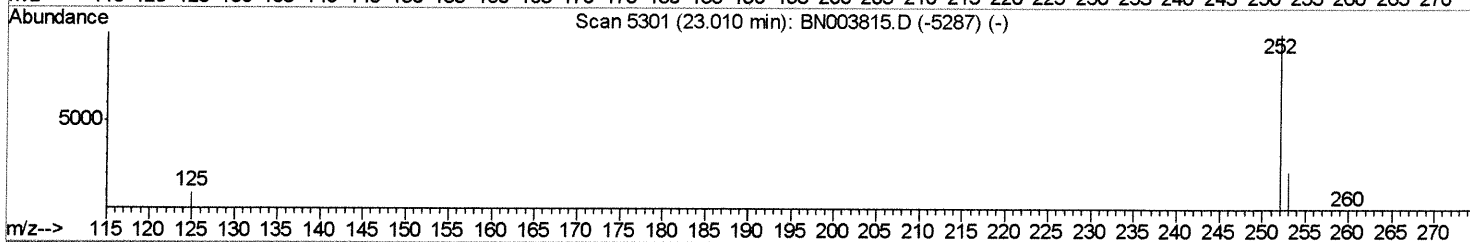
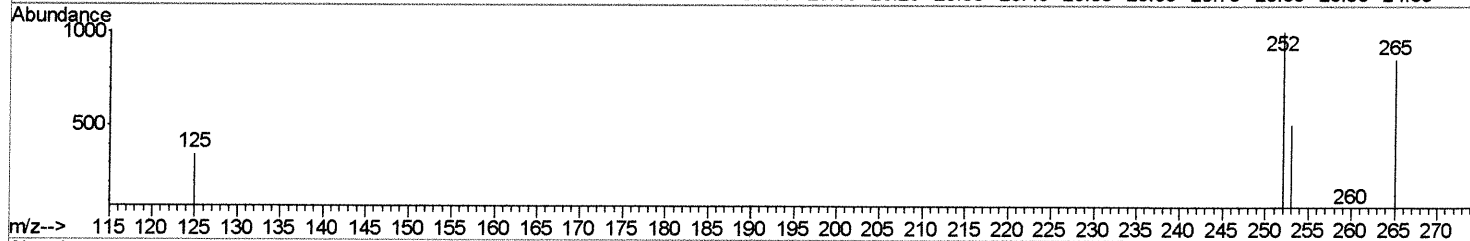
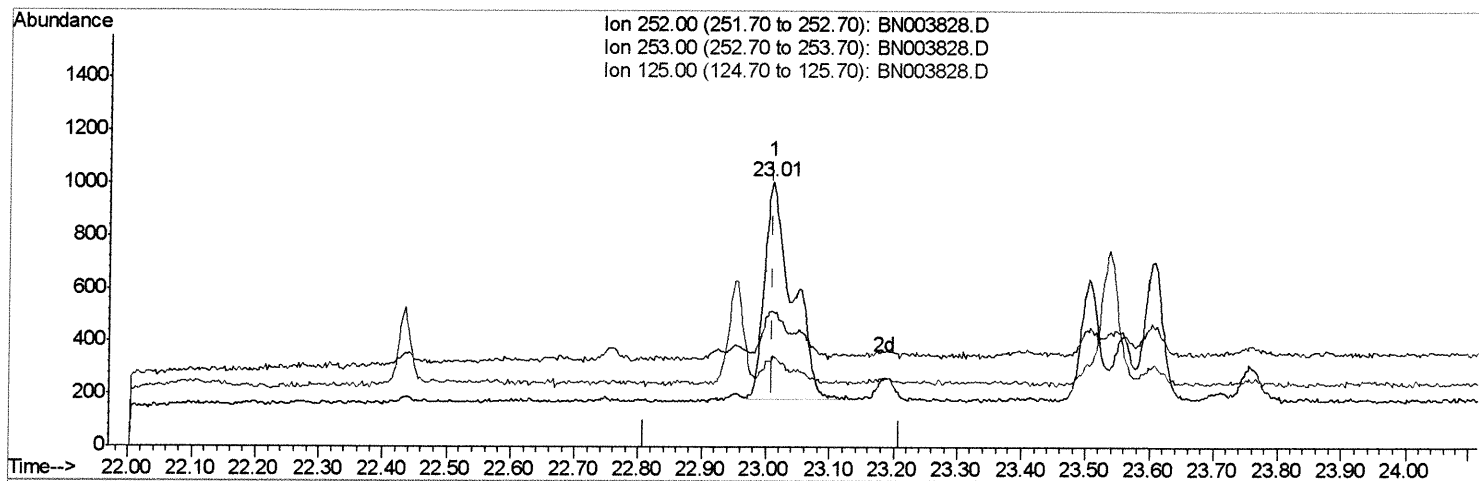
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TIC: BN003828.D

(21) Benzo(b)fluoranthene
23.010min (-0.000) 0.05ng/ul
response 2494

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	51.20#
125.00	11.20	34.66#
0.00	0.00	0.00

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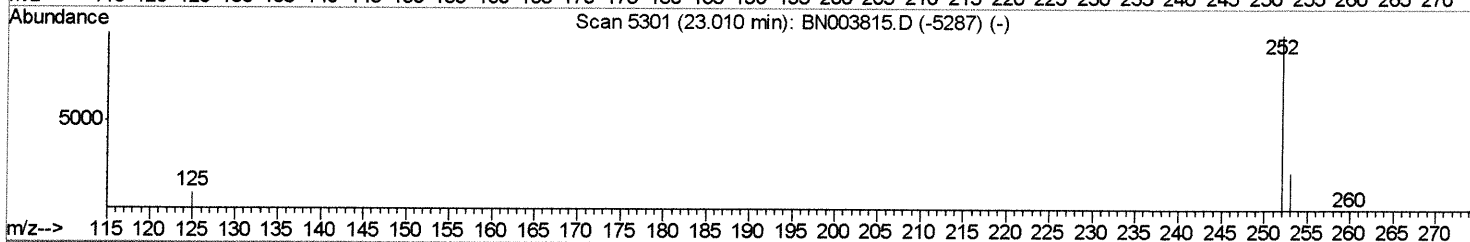
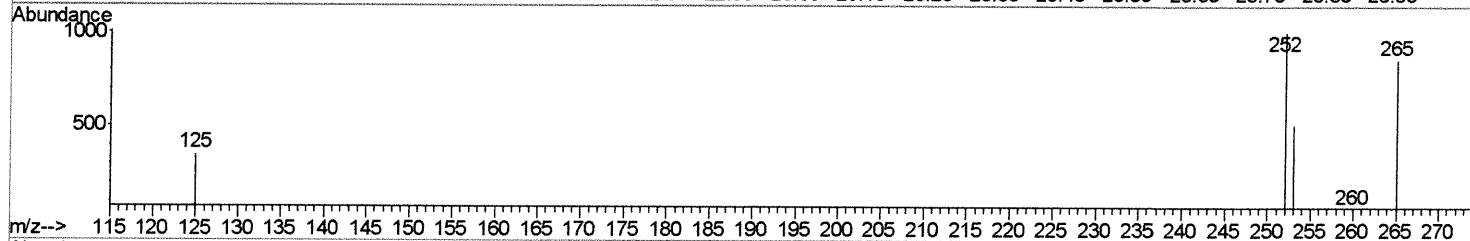
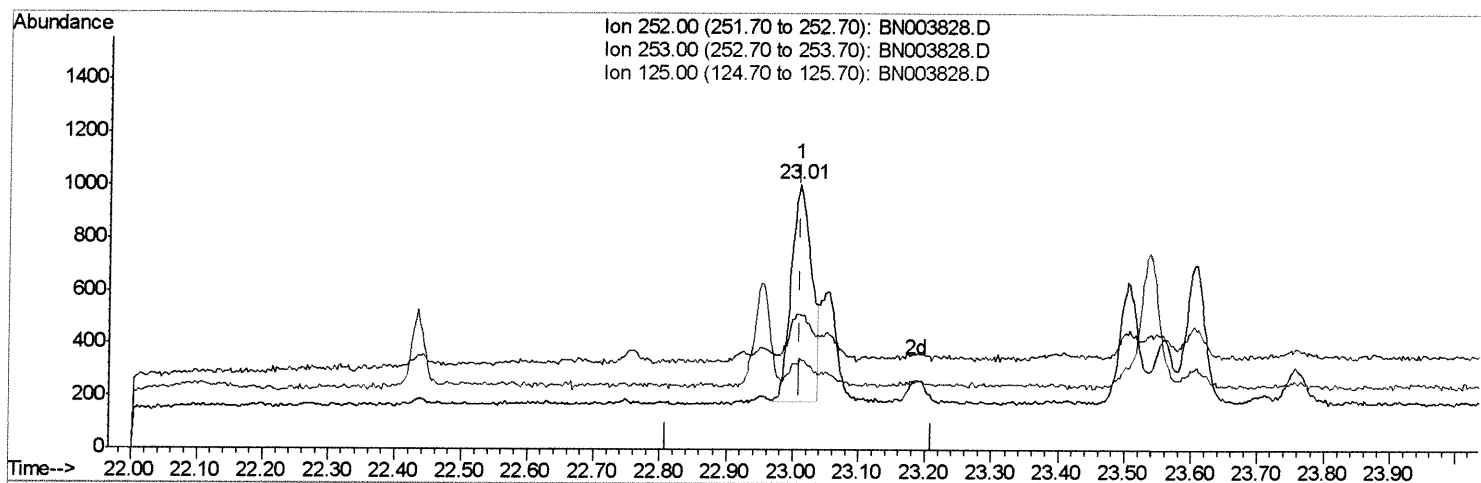
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BNA_N
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Manual Integrations
APPROVED

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TIC: BN003828.D

(21) Benzo(b)fluoranthene

23.010min (-0.000) 0.03ng/ul m) SD 12/13/18

response 1749

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	51.20#
125.00	11.20	34.66#
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	7.84	152	4944	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	19142	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	9129	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	17379	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	12071	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	13089	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	1052	0.04	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	1648	0.03	ng/ul	0.00
Target Compounds						
15) Fluoranthene	19.27	202	1949	0.029	ng/ul#	44
17) Pyrene	19.63	202	1665m	0.038	ng/ul	
18) Benzo(a)anthracene	21.38	228	821	0.022	ng/ul#	81
19) Chrysene	21.43	228	1243	0.028	ng/ul#	86
21) Benzo(b)fluoranthene	23.01	252	1749m	0.032	ng/ul	
23) Benzo(a)pyrene	23.61	252	1028	0.022	ng/ul#	18

SJ 12/13/18

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