

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110518\
Quantitation Report (QT Reviewed)

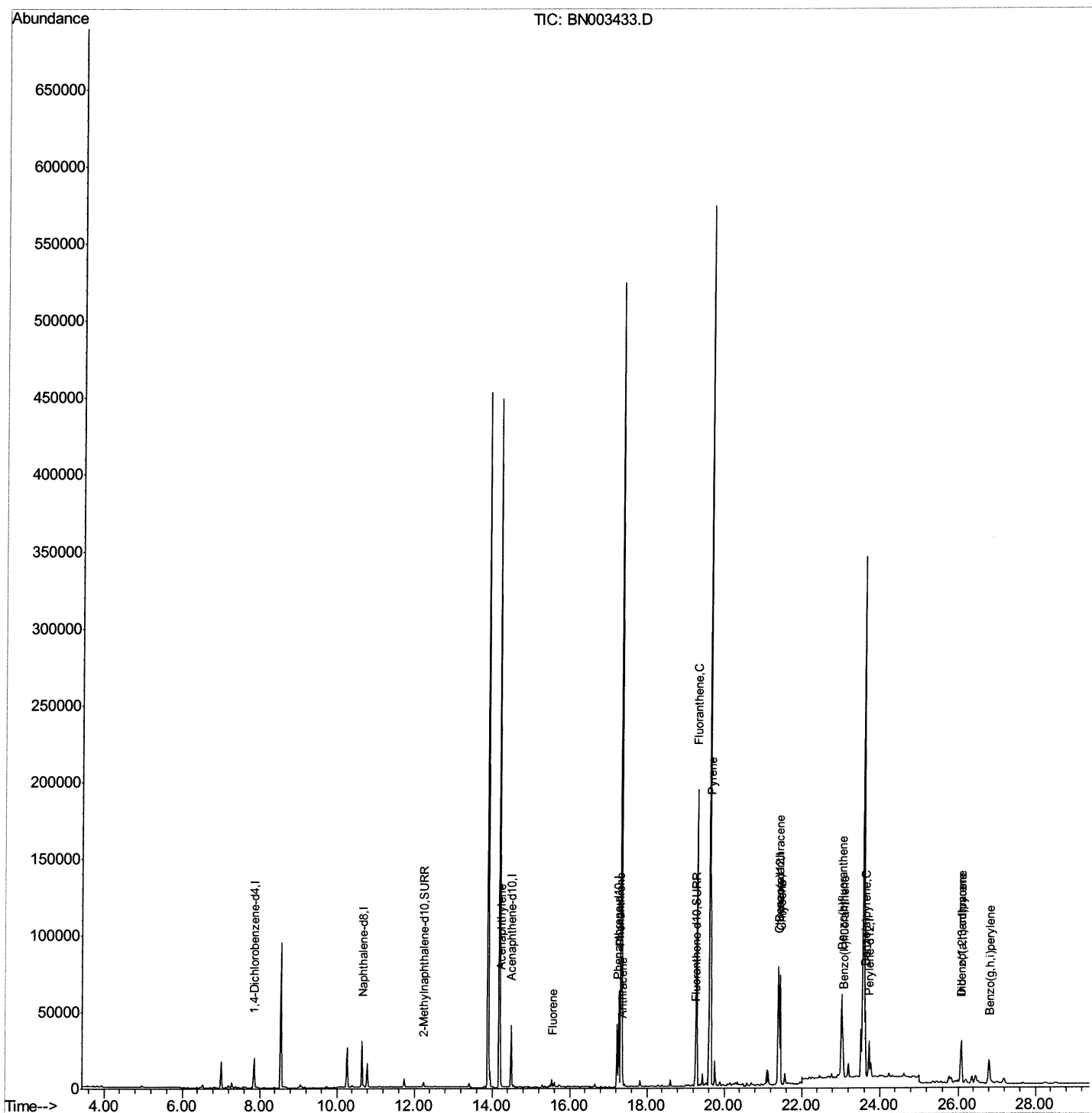
Data File : BN003433.D
Acq On : 05 Nov 2018 17:11
Operator : MJ/SJ
Sample : J5704-10DL 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A40K2DL

Manual Integrations
APPROVED

Sohil
11/6/2018 1:23:56 PM

Quant Time: Nov 06 01:51:05 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 06 01:43:43 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110518\
Quantitation Report (Qedit)

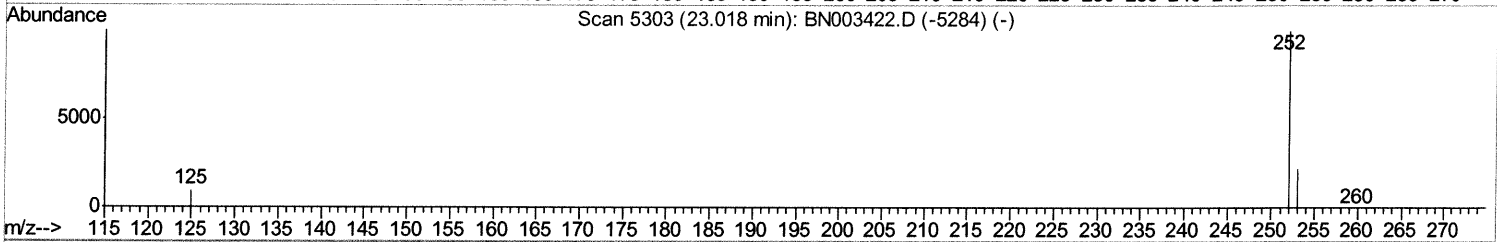
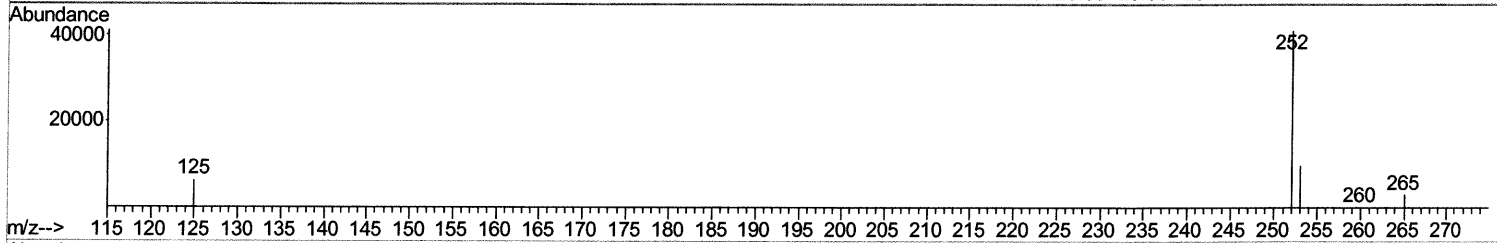
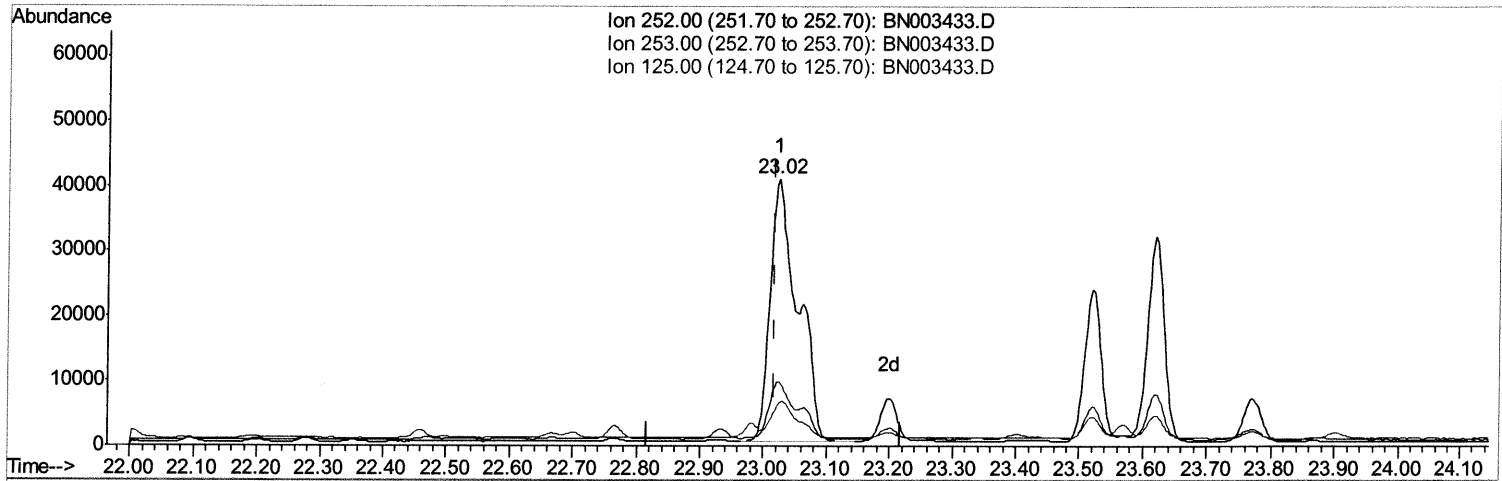
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Quant Time: Nov 06 01:48:12 2018
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QLast Update : Tue Nov 06 01:43:43 2018
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TIC: BN003433.D

(21) Benzo(b)fluoranthene

23.023min (+0.006) 0.87ng/ul

response 121852

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	24.22
125.00	10.90	15.73
0.00	0.00	0.00

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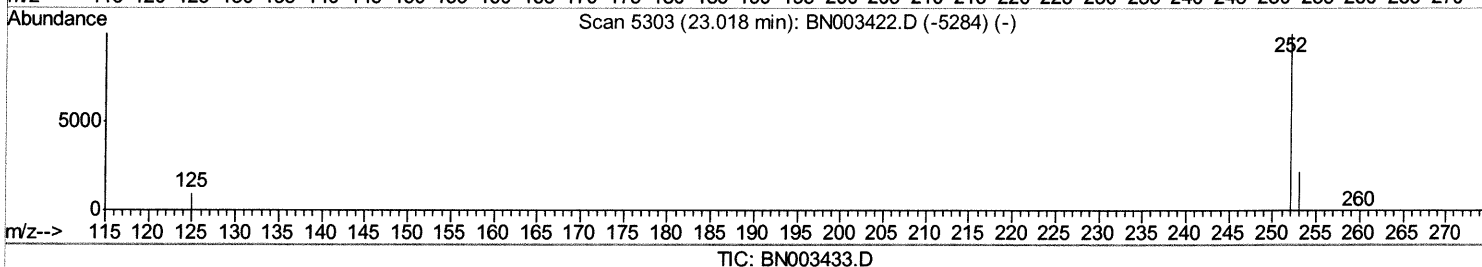
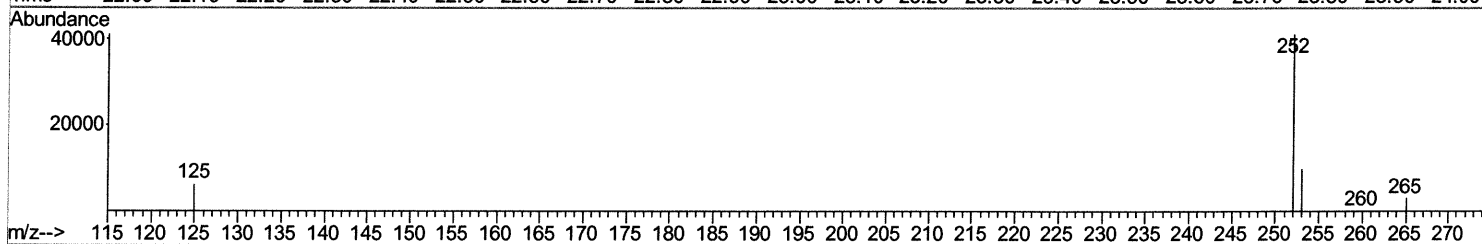
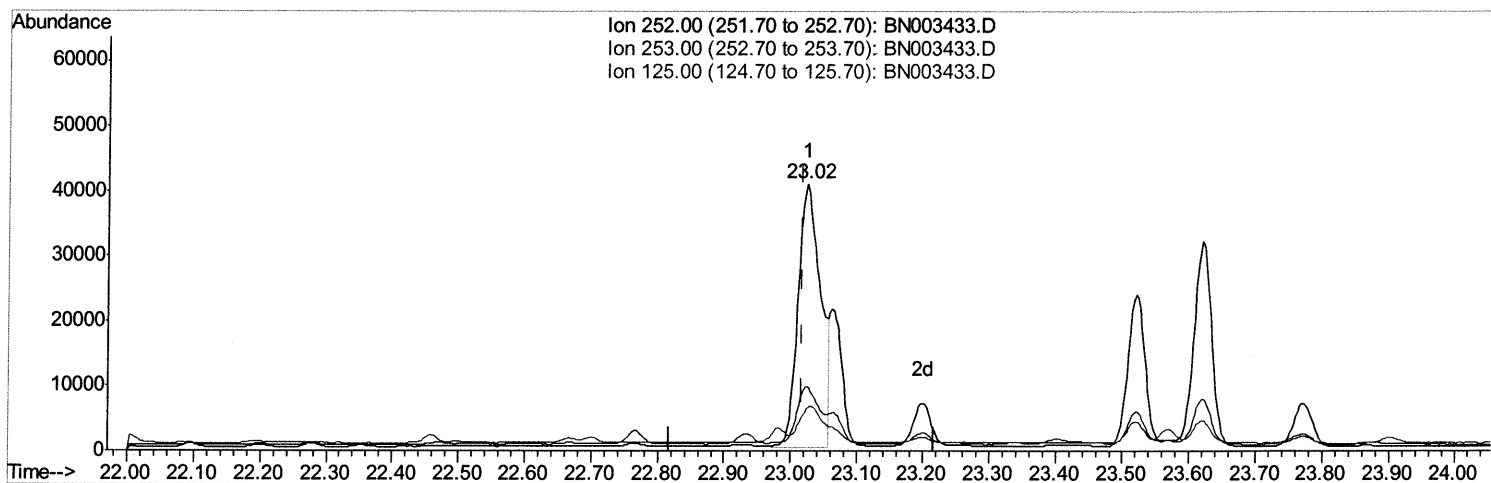
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(21) Benzo(b)fluoranthene

23.023min (+0.006) 0.68ng/ul m> SJ 11/12/18

response 94981

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	24.22
125.00	10.90	15.73
0.00	0.00	0.00

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Quantitation Report (Qedit)

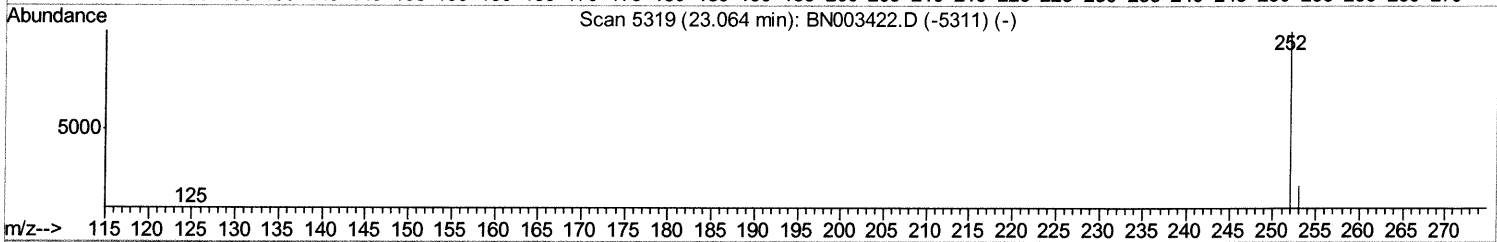
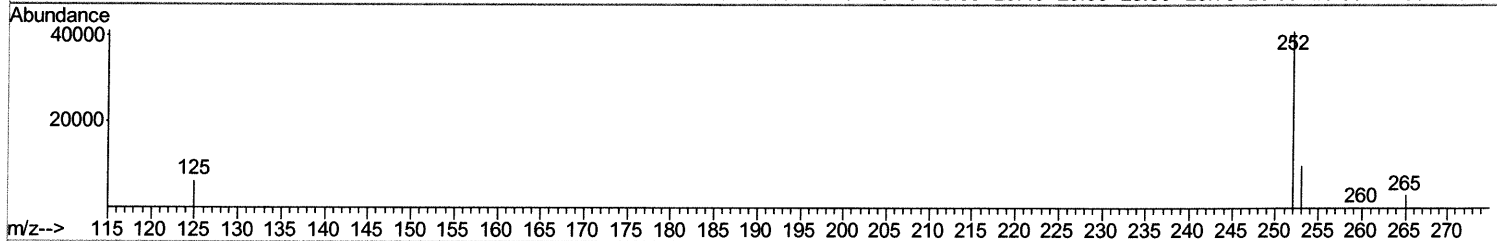
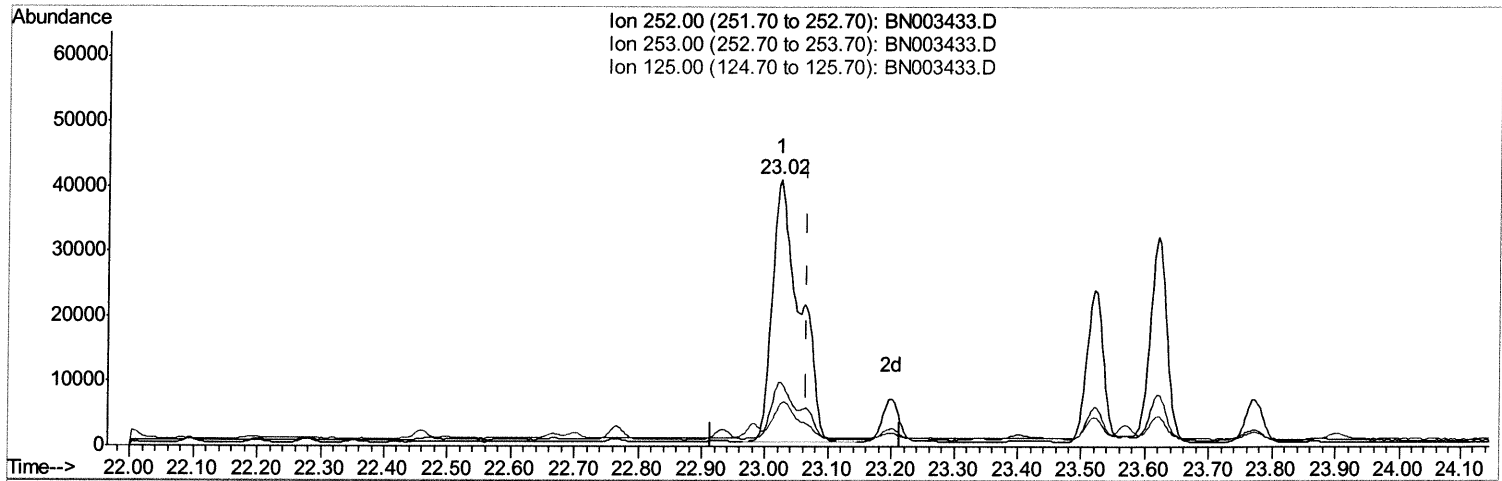
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TIC: BN003433.D

(22) Benzo(k)fluoranthene

23.023min (-0.041) 0.90ng/ul

response 121852

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	24.22
125.00	10.80	15.73#
0.00	0.00	0.00

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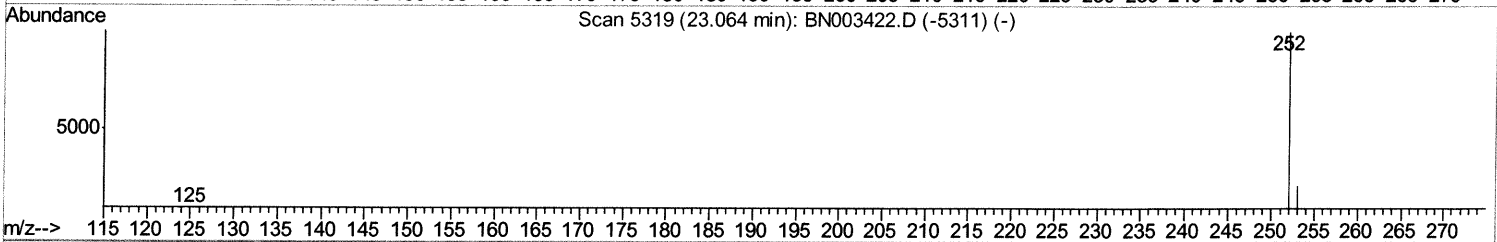
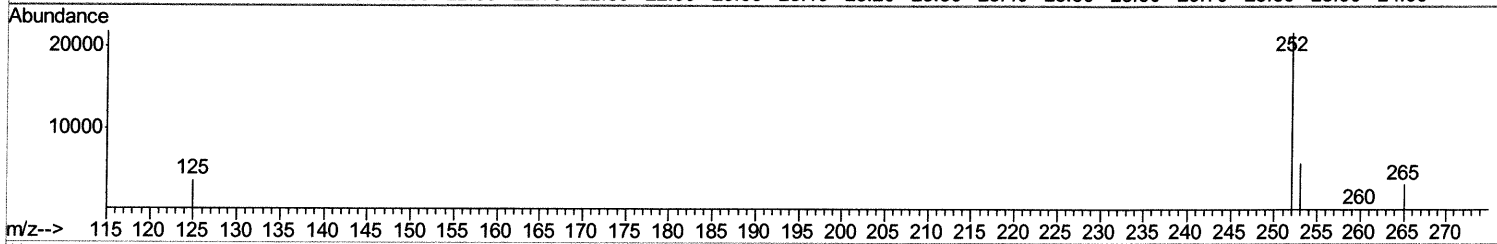
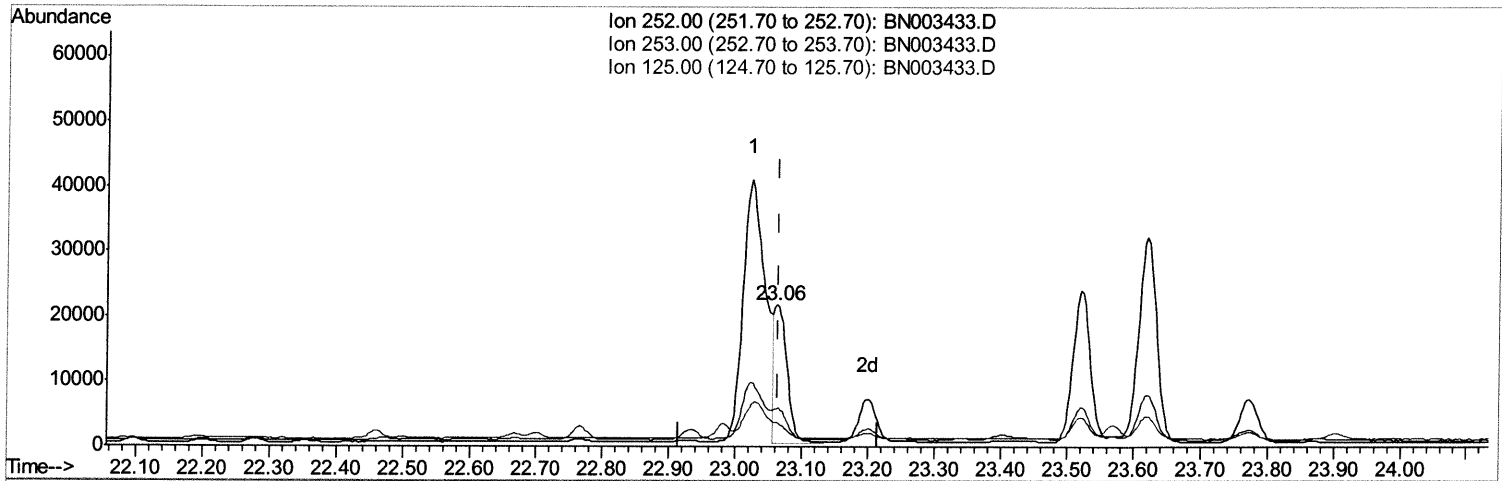
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TIC: BN003433.D

(22) Benzo(k)fluoranthene

23.061min (-0.003) 0.21ng/ul m > SJ 11/12/18

response 27965

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	27.05
125.00	10.80	17.04#
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	7.86	152	9686	0.40	ng/ul	0.00
2) Naphthalene-d8	10.65	136	40566	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.49	164	22320	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.23	188	47994	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	33560	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	32502	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.24	152	4303	0.07	ng/ul	0.00
14) Fluoranthene-d10	19.26	212	8239	0.06	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
7) Acenaphthylene	14.21	152	9982	0.103	ng/ul	98
9) Fluorene	15.54	166	3201	0.031	ng/ul#	98
12) Phenanthrene	17.27	178	62942	0.400	ng/ul	100
13) Anthracene	17.36	178	9906	0.077	ng/ul	98
15) Fluoranthene	19.29	202	162853	0.921	ng/ul	100
17) Pyrene	19.65	202	132107	1.082	ng/ul	97
18) Benzo(a)anthracene	21.39	228	58561	0.557	ng/ul	96
19) Chrysene	21.44	228	67290	0.563	ng/ul	97
21) Benzo(b)fluoranthene	23.02	252	94981m	0.678	ng/ul	
22) Benzo(k)fluoranthene	23.06	252	27965m	0.206	ng/ul	
23) Benzo(a)pyrene	23.62	252	58674	0.502	ng/ul	96
24) Indeno(1,2,3-cd)pyrene	26.07	276	44521	0.356	ng/ul#	94
25) Dibenzo(a,h)anthracene	26.08	278	11089	0.109	ng/ul#	70
26) Benzo(g,h,i)perylene	26.80	276	32909	0.307	ng/ul	95

SJ 11/12/18

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