

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

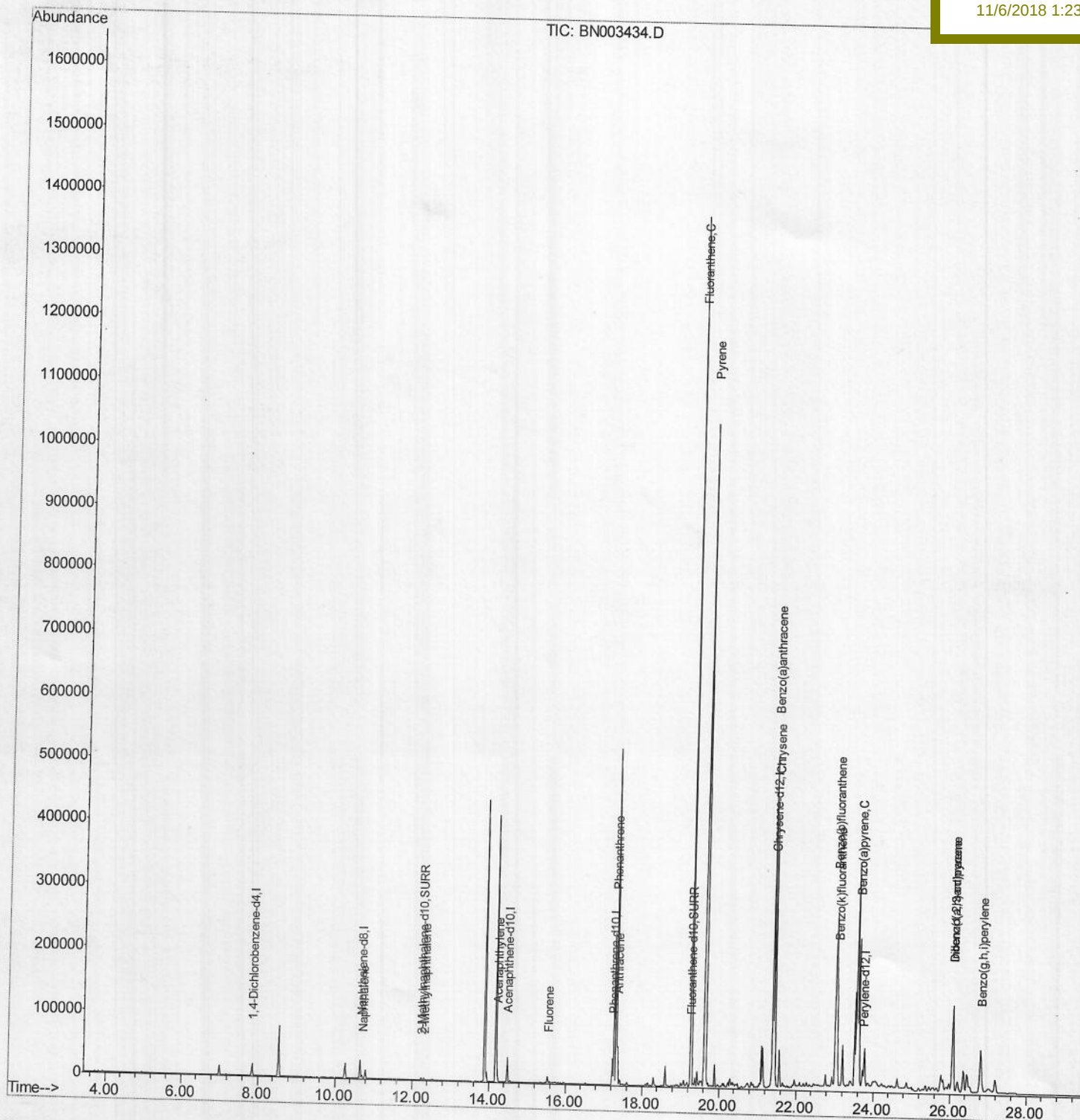
Data File : BN003434.D
Acq On : 05 Nov 2018 17:46
Operator : MJ/SJ
Sample : J5635-12DL 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Nov 06 01:53:29 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

Instrument :
BNA_N
Client Sampled :
A40J5DL

Manual Integrations
APPROVED

Sohil
11/6/2018 1:23:57 PM



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

Data File : BN003434.D

Acq On : 05 Nov 2018 17:46

Operator : MJ/SJ

Sample : J5635-12DL 5X

Misc :

ALS Vial : 14 Sample Multiplier: 1

Quant Time: Nov 06 01:48:24 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN110118.M

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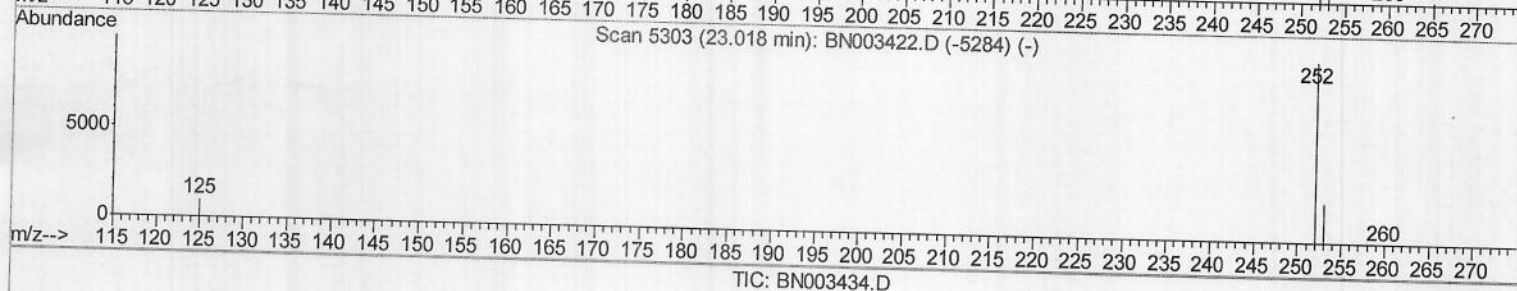
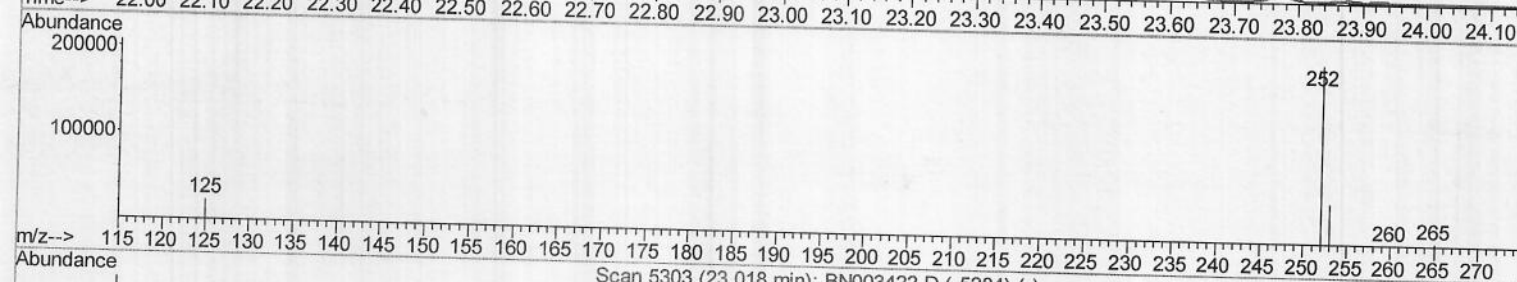
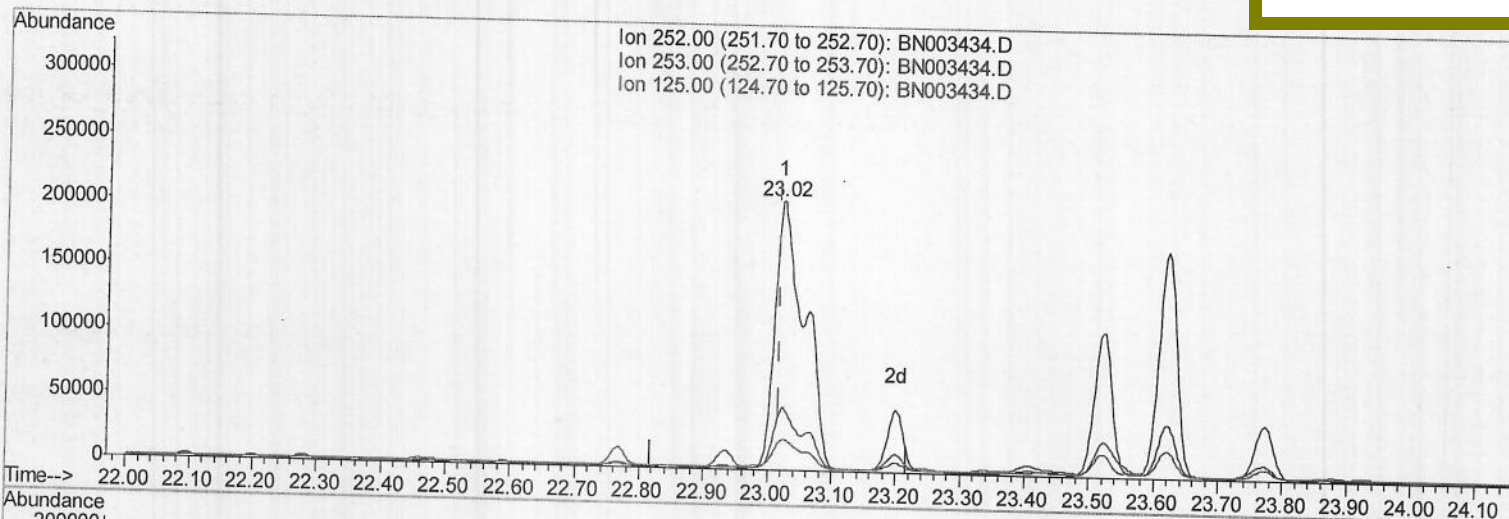
ClientSampleId :

A40J5DL

Manual Integrations
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(21) Benzo(b)fluoranthene

23.020min (+0.003) 4.52ng/ul

response 659826

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	22.92
125.00	10.90	11.14
0.00	0.00	0.00

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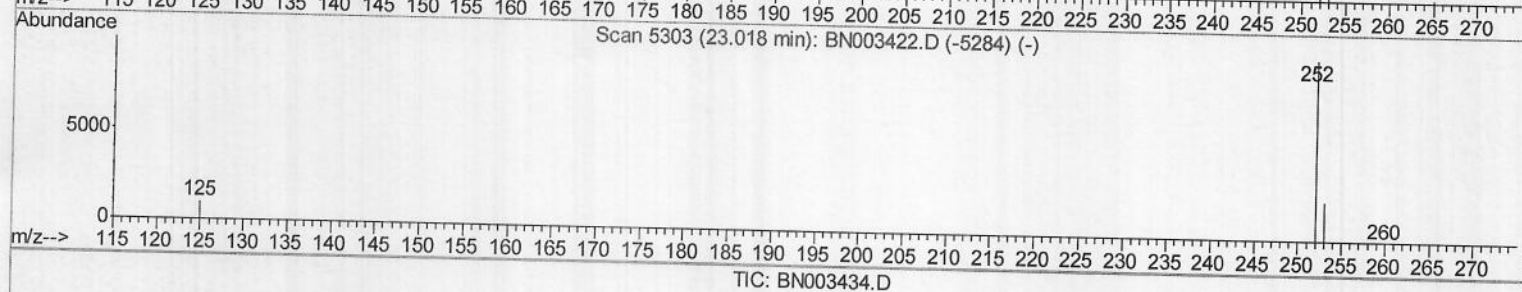
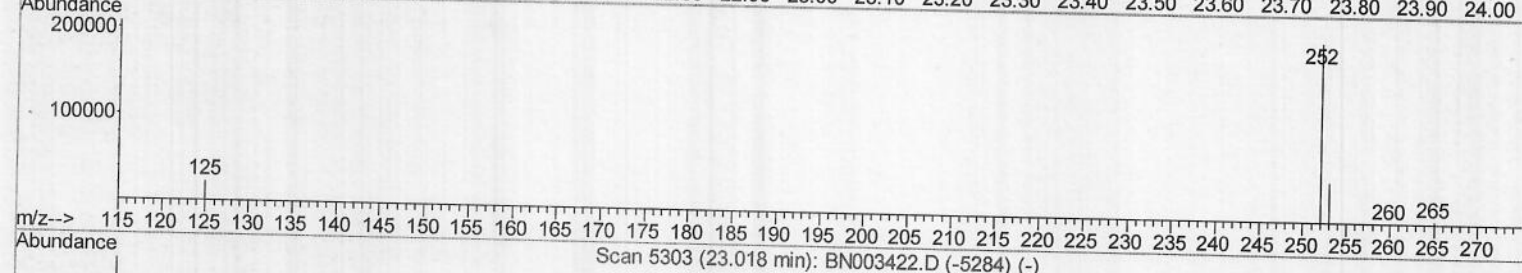
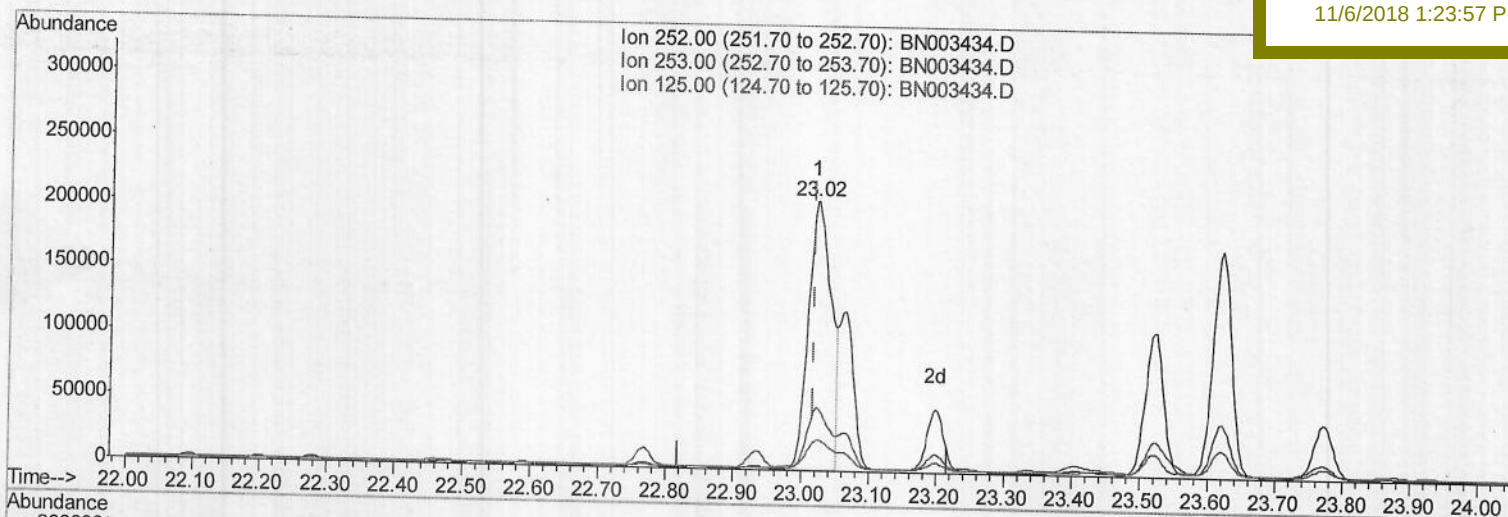
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(21) Benzo(b)fluoranthene

23.020min (+0.003) 3.28ng/ul m

response 479309

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	22.92
125.00	10.90	11.14
0.00	0.00	0.00

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11/06/18

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Operator : MJ/SJ
Sample : J5635-12DL 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

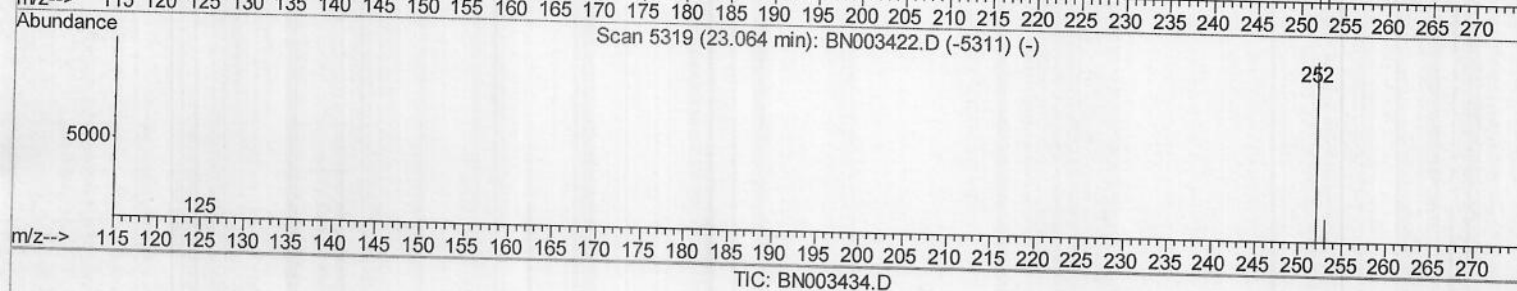
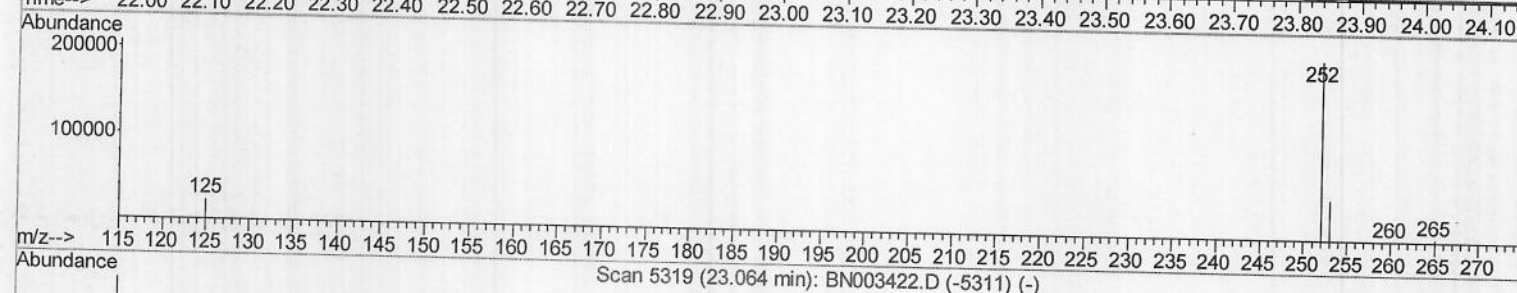
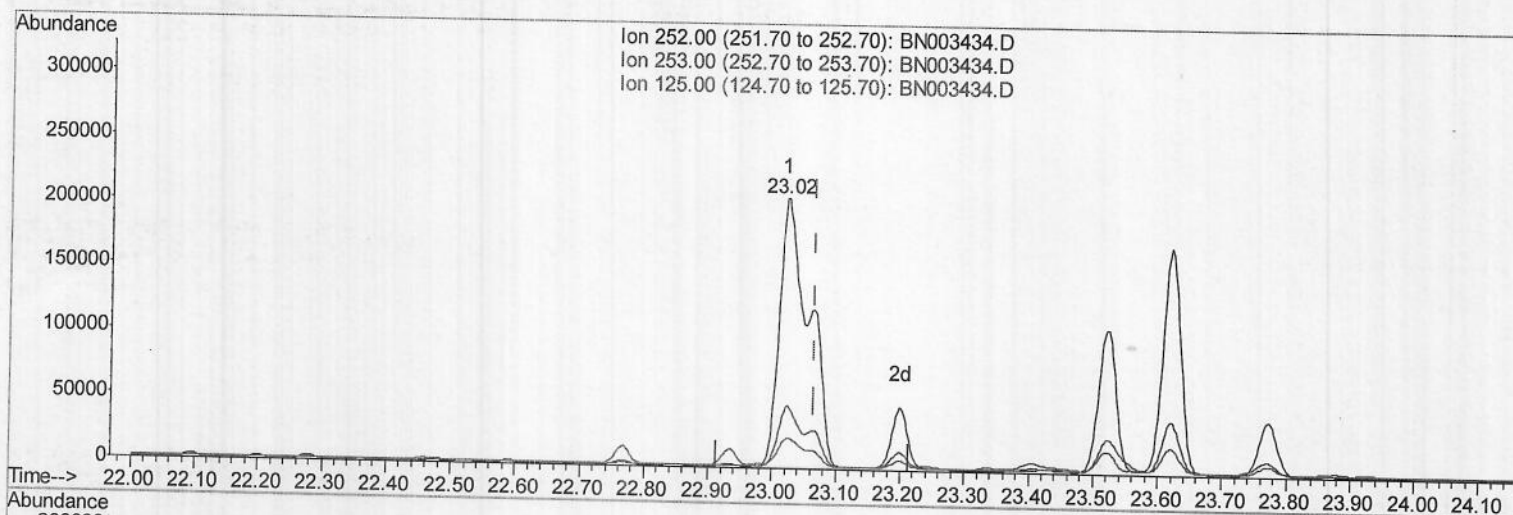
Instrument :
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ClientSampleId :
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Manual Integrations
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(22) Benzo(k)fluoranthene

23.020min (-0.044) 4.67ng/ui

response 659913

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	22.92
125.00	10.80	11.14
0.00	0.00	0.00

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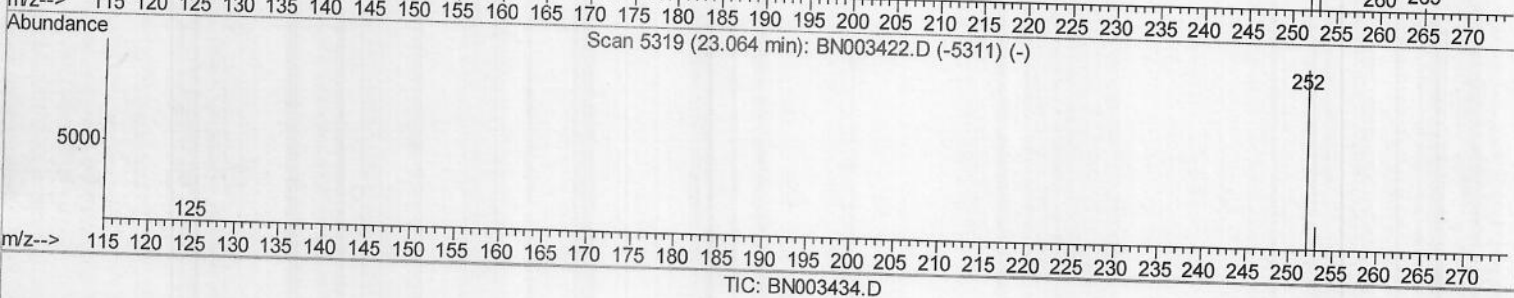
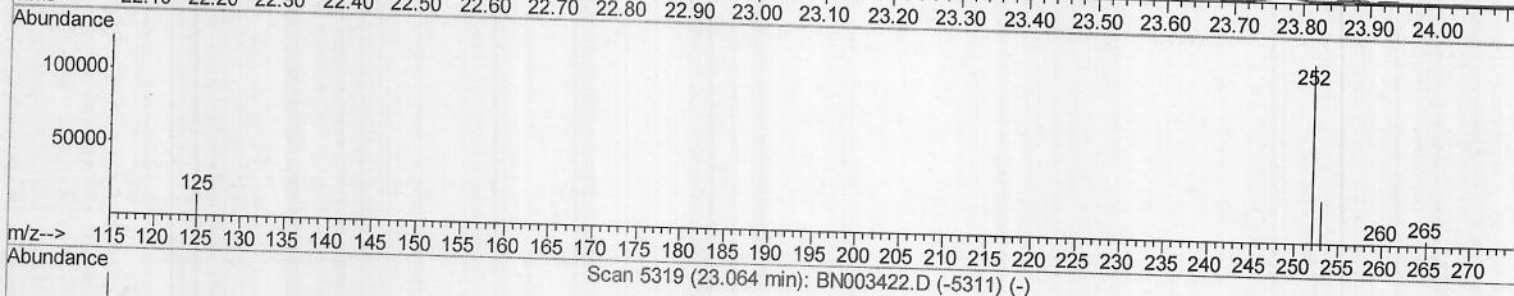
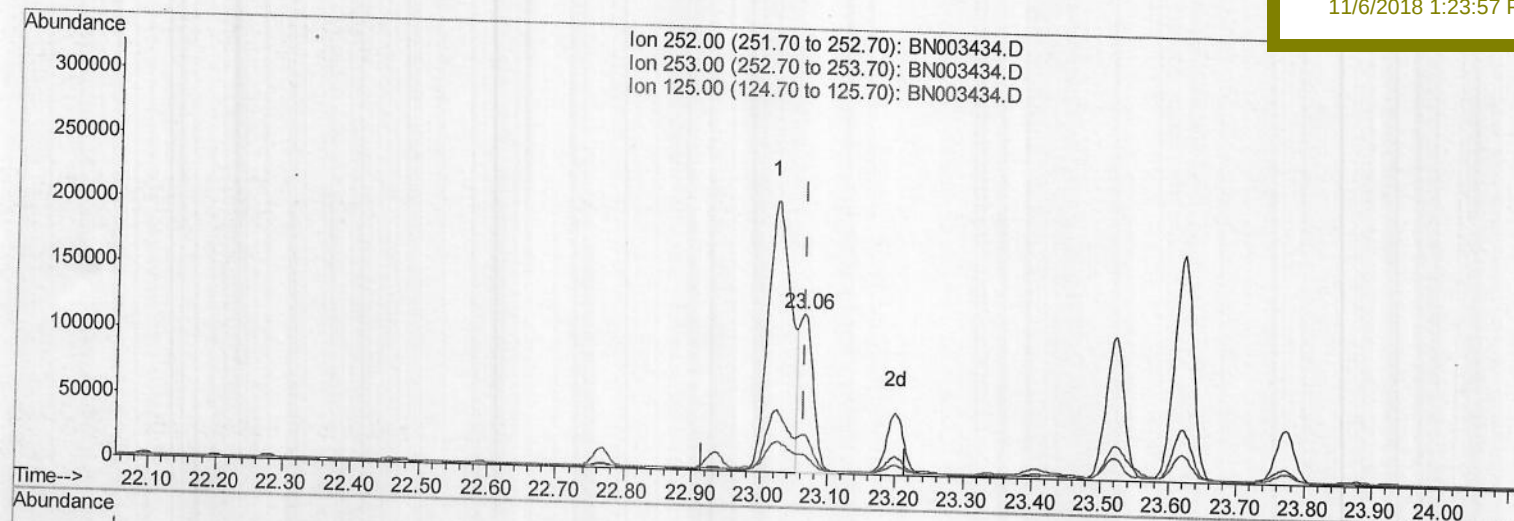
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Operator : MJ/SJ
Sample : J5635-12DL 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
Client Sampled :
A40J5DL

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Manual Integrations
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(22) Benzo(k)fluoranthene
23.064min (-0.000) 1.30ng/ul m
response 183330

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	24.31
125.00	10.80	11.58
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	9537	0.40	ng/ul	0.00
2) Naphthalene-d8	10.65	136	39905	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.49	164	21892	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.23	188	47989	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	35154	0.40	ng/ul	0.00
20) Perylene-d12	23.72	264	33874	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.24	152	3989	0.06	ng/ul	0.00
14) Fluoranthene-d10	19.25	212	8672	0.06	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.70	128	5764	0.051	ng/ul#	95
5) 2-Methylnaphthalene	12.31	142	2738	0.034	ng/ul	100
7) Acenaphthylene	14.21	152	30789	0.324	ng/ul	99
9) Fluorene	15.54	166	6926	0.069	ng/ul#	99
12) Phenanthrene	17.27	178	246900	1.569	ng/ul	100
13) Anthracene	17.36	178	76405	0.596	ng/ul	99
15) Fluoranthene	19.29	202	1114429	6.300	ng/ul	99
17) Pyrene	19.65	202	894141	6.992	ng/ul	100
18) Benzo(a)anthracene	21.39	228	439125	3.984	ng/ul	98
19) Chrysene	21.45	228	388481	3.101	ng/ul	97
21) Benzo(b)fluoranthene	23.02	252	479309m	3.284	ng/ul	
22) Benzo(k)fluoranthene	23.06	252	183330m	1.297	ng/ul	
23) Benzo(a)pyrene	23.62	252	328611	2.696	ng/ul	99
24) Indeno(1,2,3-cd)pyrene	26.08	276	217423	1.666	ng/ul#	93
25) Dibenzo(a,h)anthracene	26.08	278	59357	0.558	ng/ul#	87
26) Benzo(g,h,i)perylene	26.80	276	143397	1.282	ng/ul	98

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

} SJ
11/06/18