

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110218\
Quantitation Report (QT Reviewed)

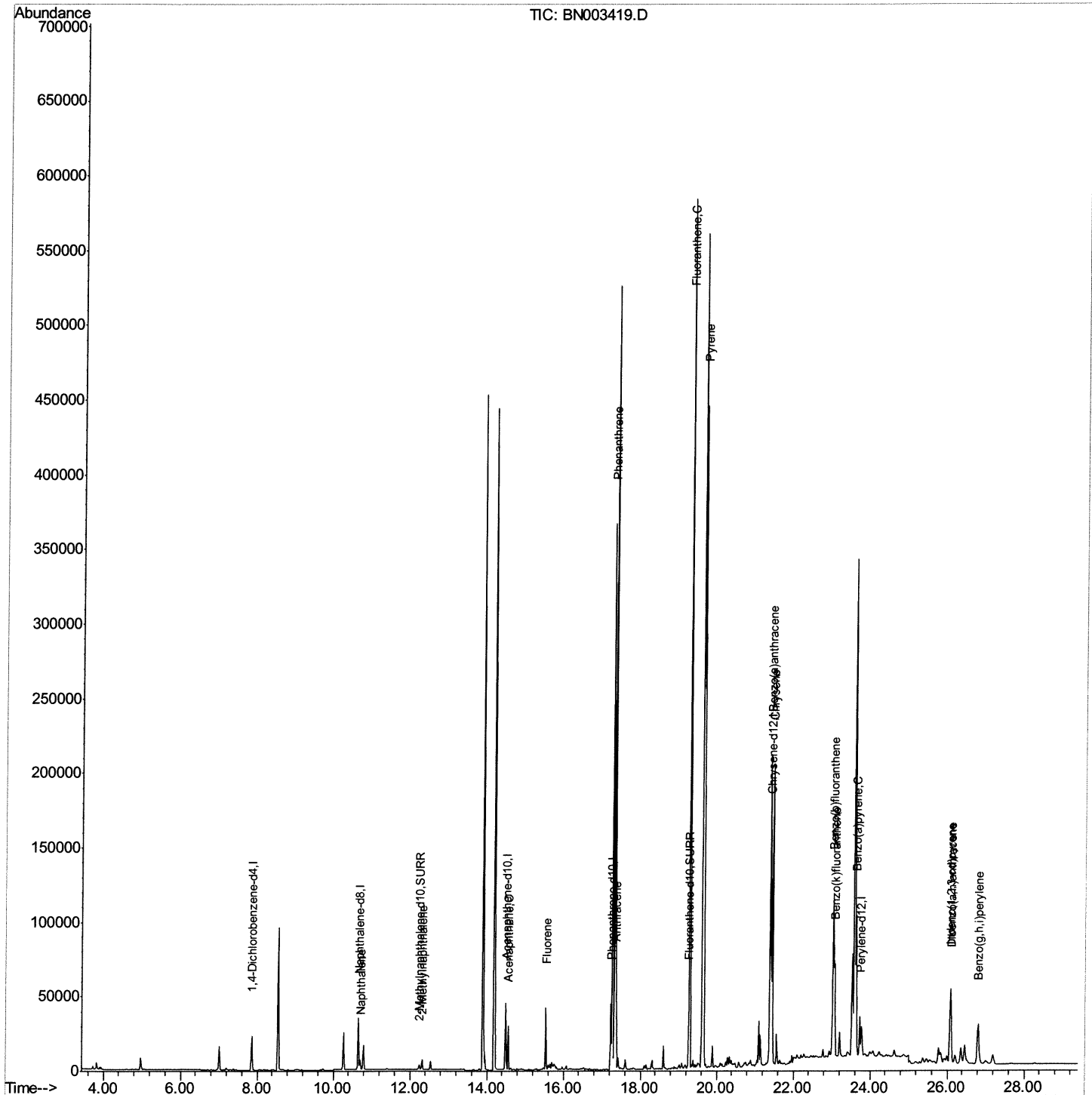
Data File : BN003419.D
Acq On : 03 Nov 2018 00:33
Operator : MJ/SJ
Sample : J5704-24DL5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A40K3DL

Manual Integrations
APPROVED

Sohil
11/5/2018 4:09:28 PM

Quant Time: Nov 03 01:38:02 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 : Fri Nov 02 23:49:03 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN110218\
Quantitation Report (Qedit)

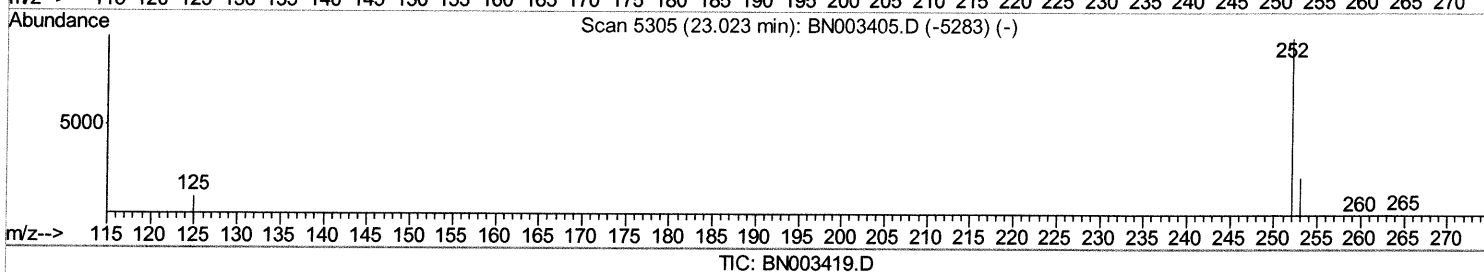
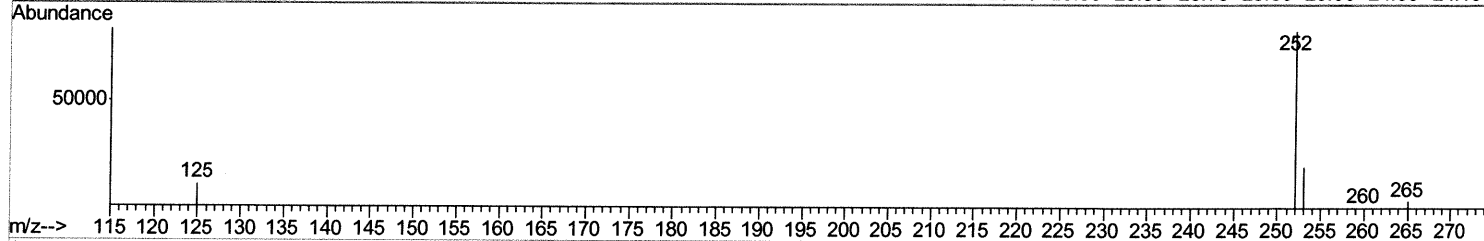
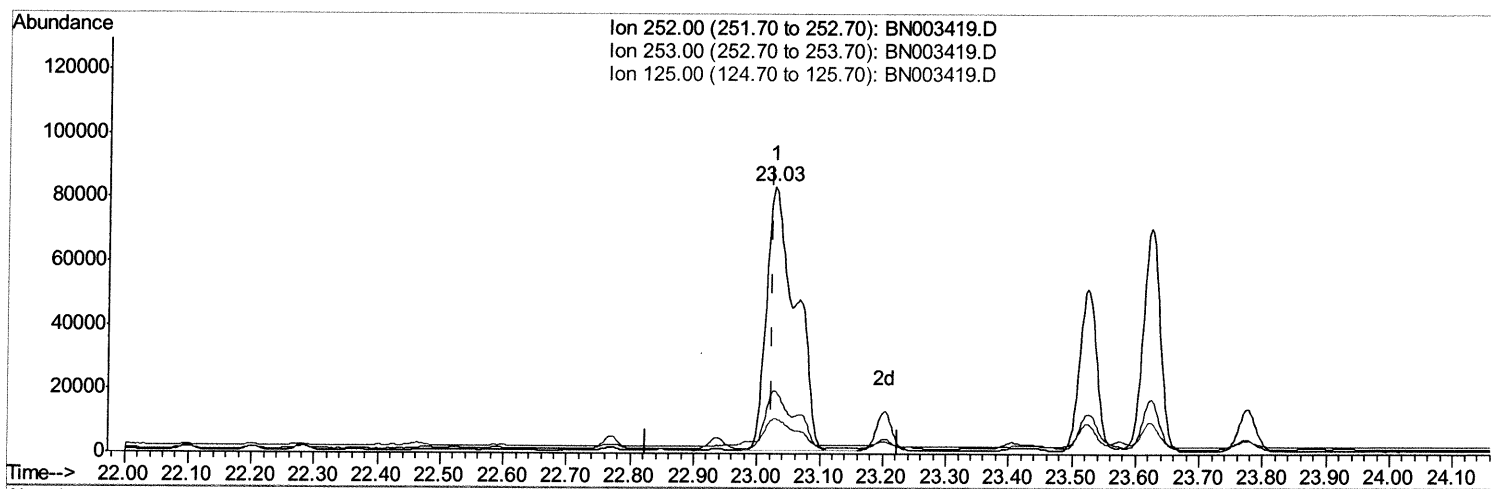
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(21) Benzo(b)fluoranthene

23.026min (+0.003) 1.74ng/ul

response 265642

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	23.70
125.00	10.90	13.16
0.00	0.00	0.00

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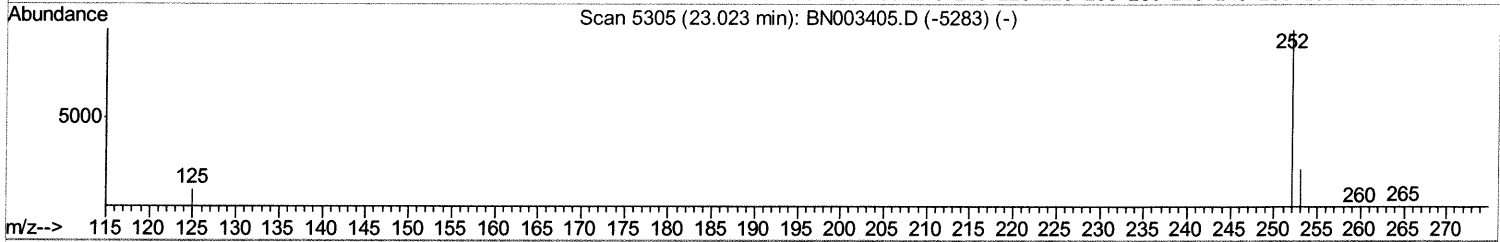
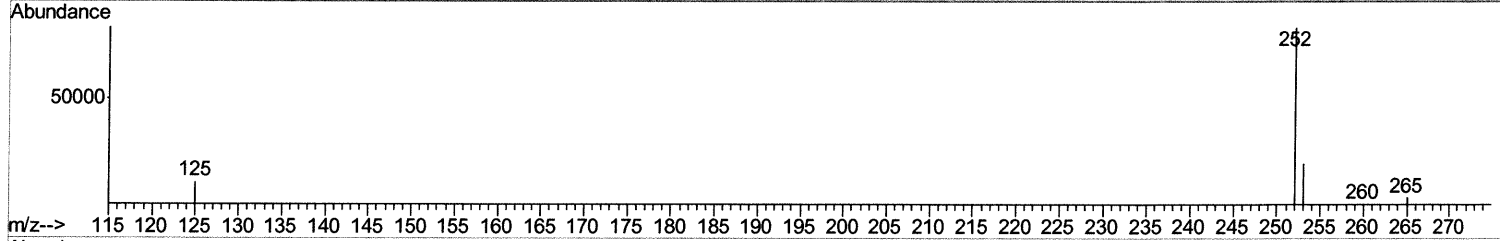
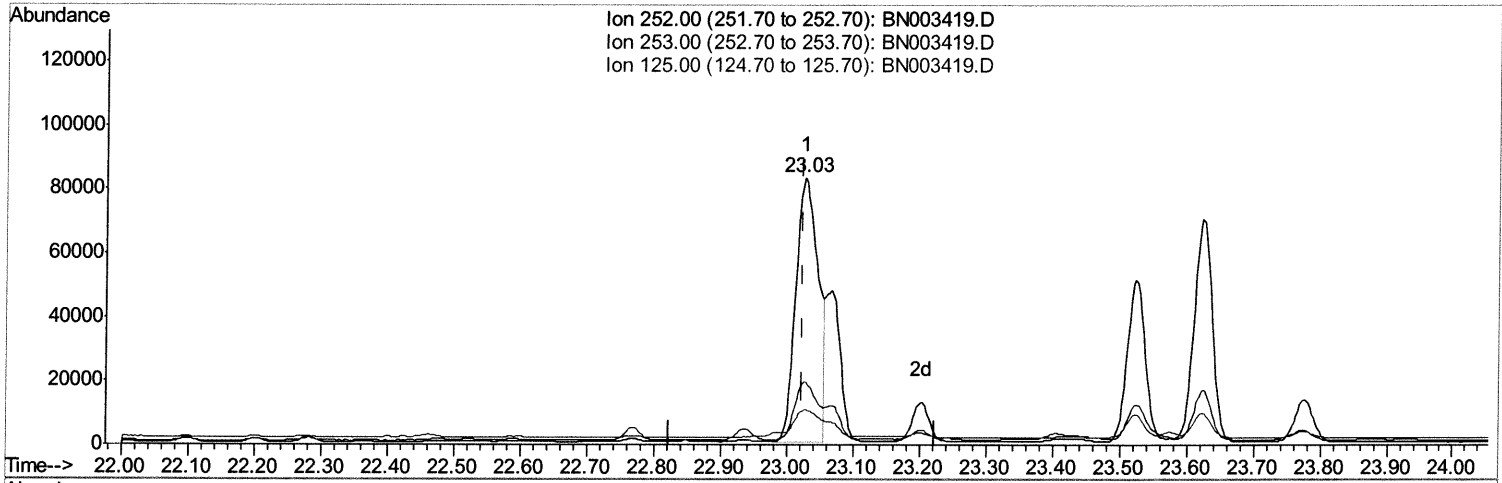
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TIC: BN003419.D

(21) Benzo(b)fluoranthene

23.026min (+0.003) 1.27ng/ul m> SJ 11/12/18

response 193322

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	23.70
125.00	10.90	13.16
0.00	0.00	0.00

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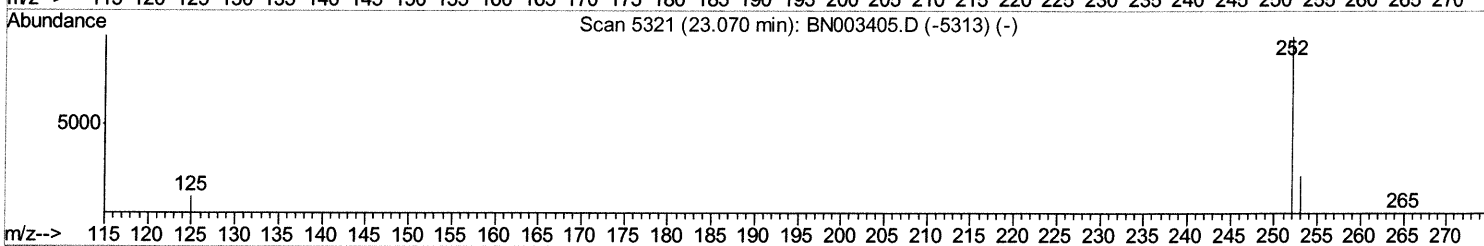
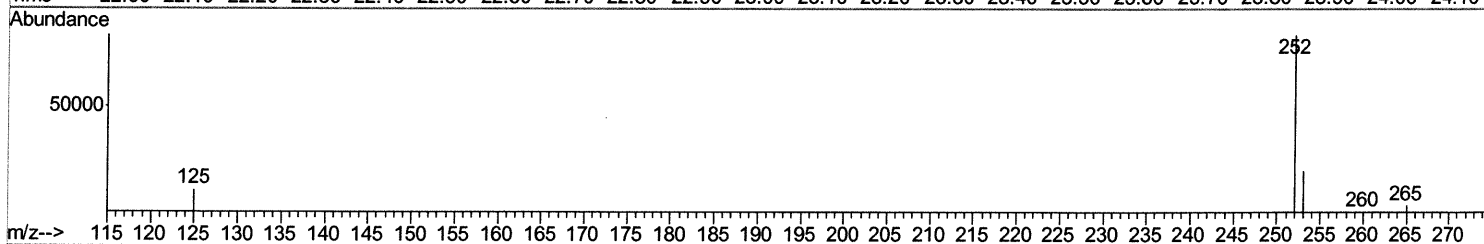
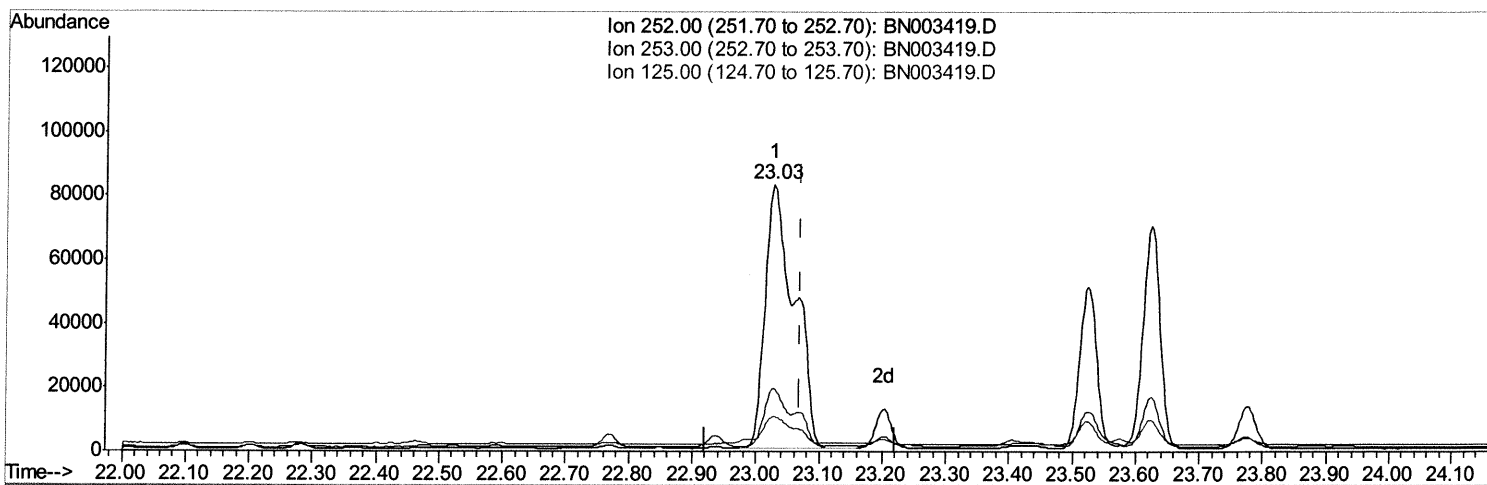
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ALS Vial : 23 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BN003419.D

(22) Benzo(k)fluoranthene

23.026min (-0.044) 1.80ng/ul

response 265642

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	23.70
125.00	10.80	13.16#
0.00	0.00	0.00

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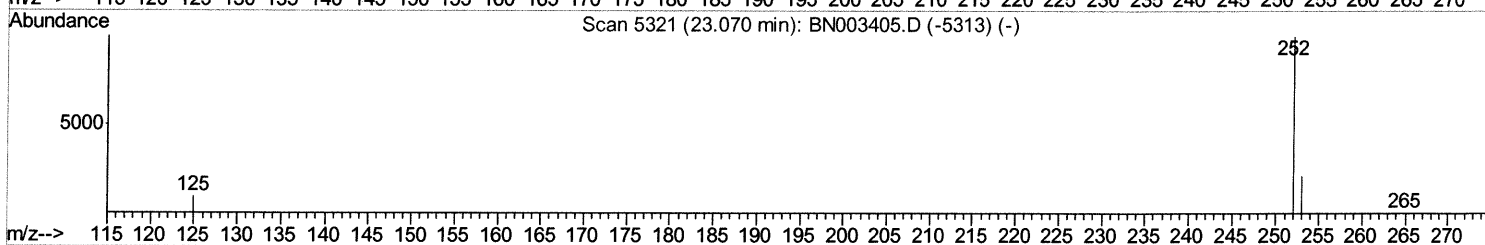
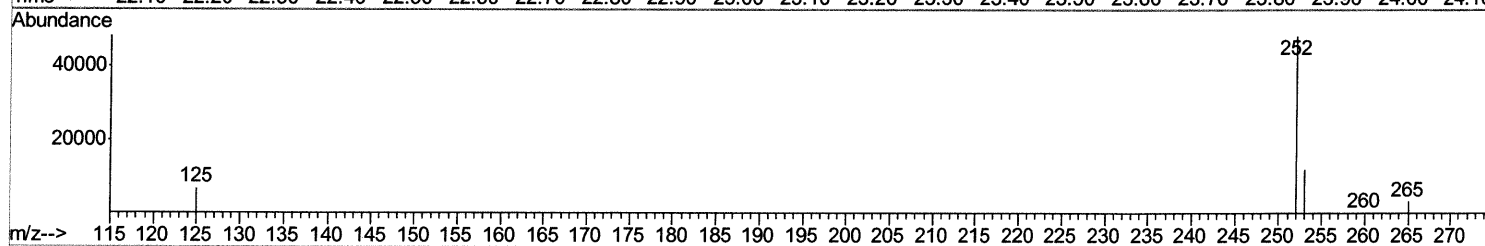
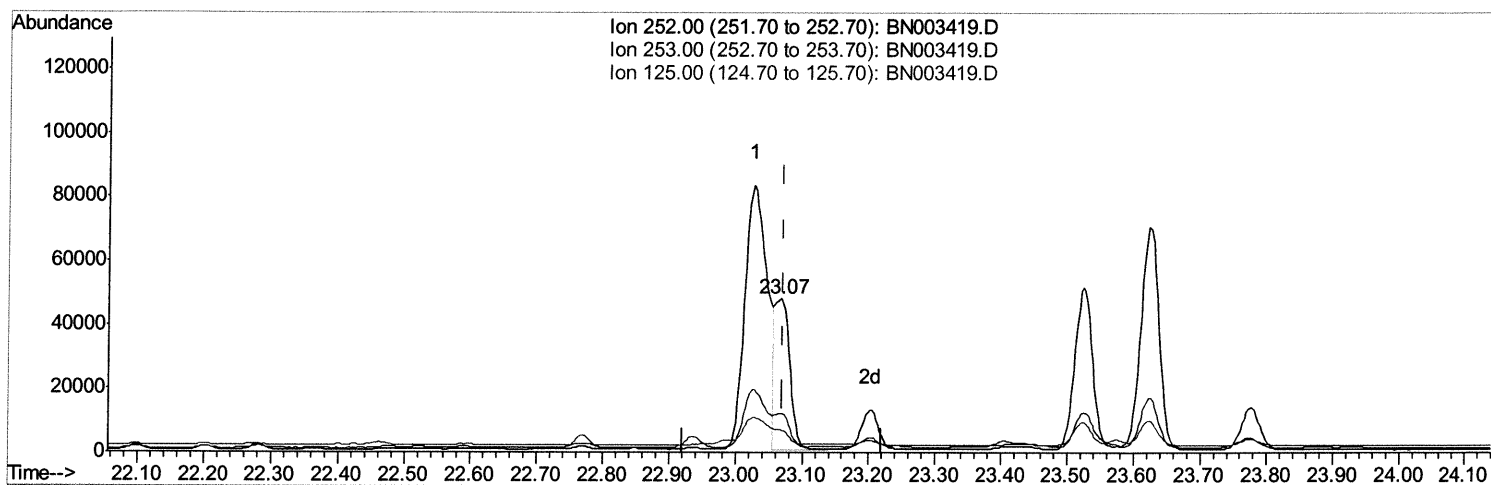
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TIC: BN003419.D

(22) Benzo(k)fluoranthene

23.067min (-0.003) 0.51ng/ul m > SJ 11/12/18

response 74592

Ion	Exp%	Act%
252.00	100	100
253.00	22.80	25.51
125.00	10.80	14.63#
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	11181	0.40	ng/ul	0.00
2) Naphthalene-d8	10.65	136	46175	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.49	164	24304	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.23	188	50422	0.40	ng/ul	0.00
16) Chrysene-d12	21.41	240	34876	0.40	ng/ul	0.00
20) Perylene-d12	23.73	264	35341	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.24	152	4244	0.06	ng/ul	0.00
14) Fluoranthene-d10	19.26	212	7784	0.05	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.70	128	9131	0.070	ng/ul	97
5) 2-Methylnaphthalene	12.31	142	5136	0.055	ng/ul	99
8) Acenaphthene	14.55	153	16891	0.179	ng/ul	99
9) Fluorene	15.54	166	25369	0.228	ng/ul	99
12) Phenanthrene	17.28	178	380800	2.303	ng/ul	100
13) Anthracene	17.36	178	54704	0.406	ng/ul	99
15) Fluoranthene	19.29	202	475212	2.557	ng/ul	100
17) Pyrene	19.65	202	376387	2.967	ng/ul	99
18) Benzo(a)anthracene	21.39	228	170246	1.557	ng/ul	98
19) Chrysene	21.45	228	188938	1.520	ng/ul	97
21) Benzo(b)fluoranthene	23.03	252	193322m	1.269	ng/ul	
22) Benzo(k)fluoranthene	23.07	252	74592m	0.506	ng/ul	
23) Benzo(a)pyrene	23.62	252	131250	1.032	ng/ul	97
24) Indeno(1,2,3-cd)pyrene	26.08	276	79520	0.584	ng/ul#	94
25) Dibenzo(a,h)anthracene	26.09	278	25289	0.228	ng/ul#	77
26) Benzo(g,h,i)perylene	26.81	276	58808	0.504	ng/ul	95

SJ 11/12/18

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