

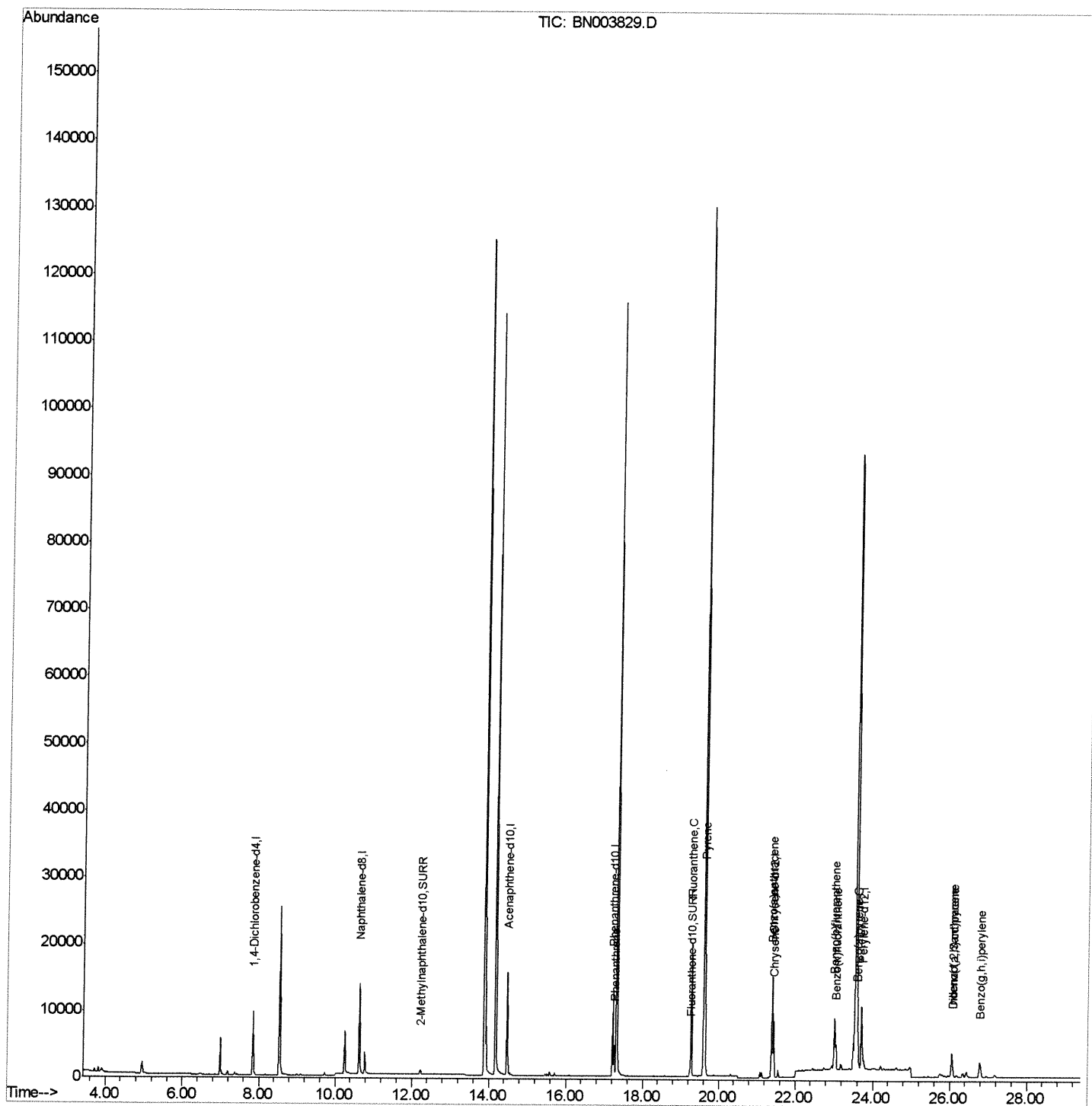
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (QT Reviewed)
Data File : BN003829.D
Acq On : 11 Dec 2018 23:39
Operator : JU/SJ
Sample : J6170-19DL 5X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleID :
F9M14DL

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:39 PM

Quant Time: Dec 12 03:45:42 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)

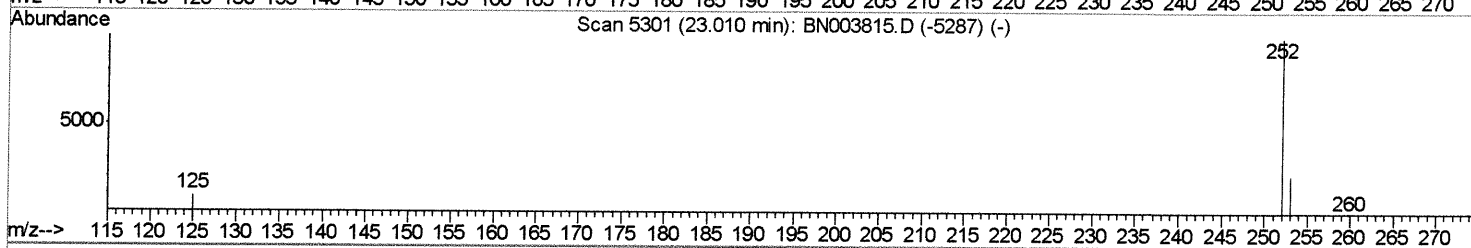
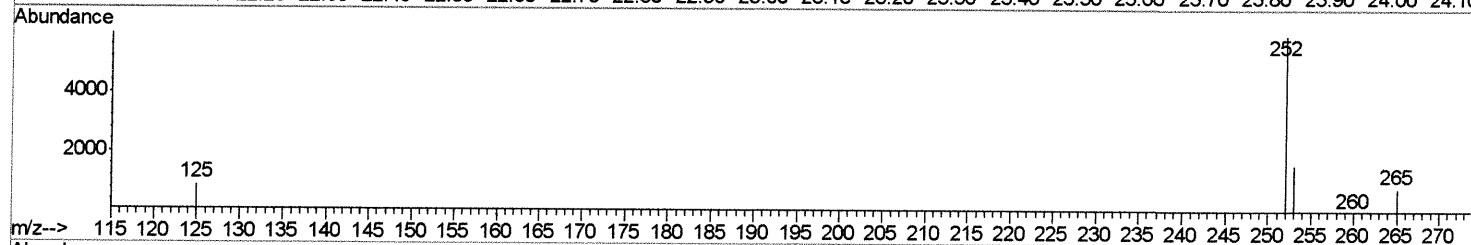
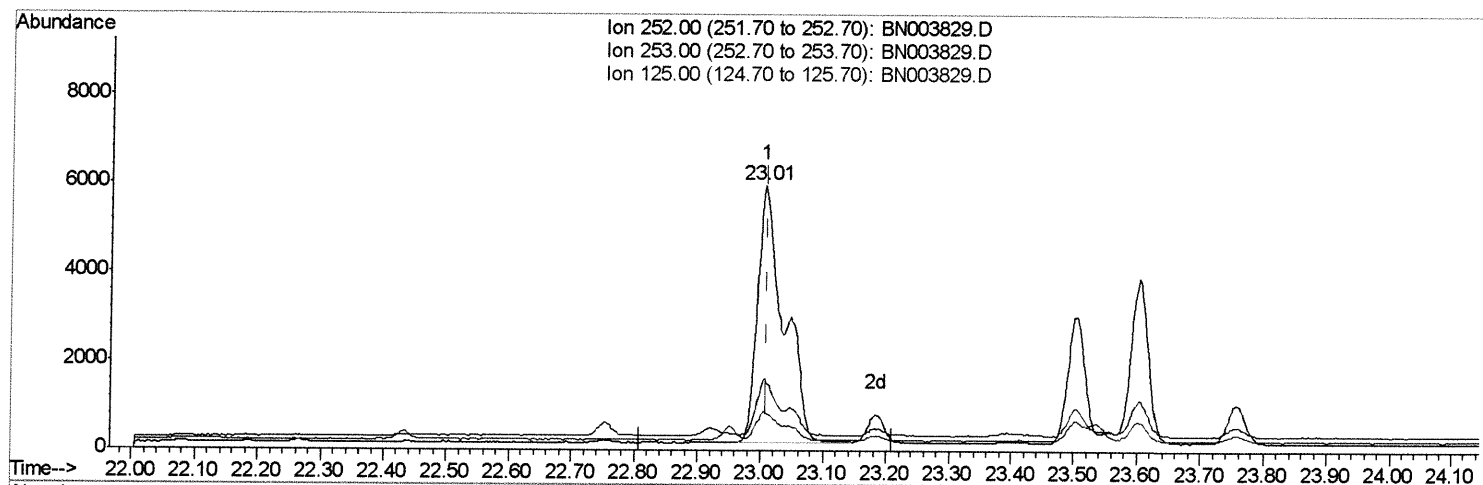
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TIC: BN003829.D

(21) Benzo(b)fluoranthene
23.006min (-0.004) 0.31ng/ul
response 16701

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	27.23
125.00	11.20	15.01
0.00	0.00	0.00

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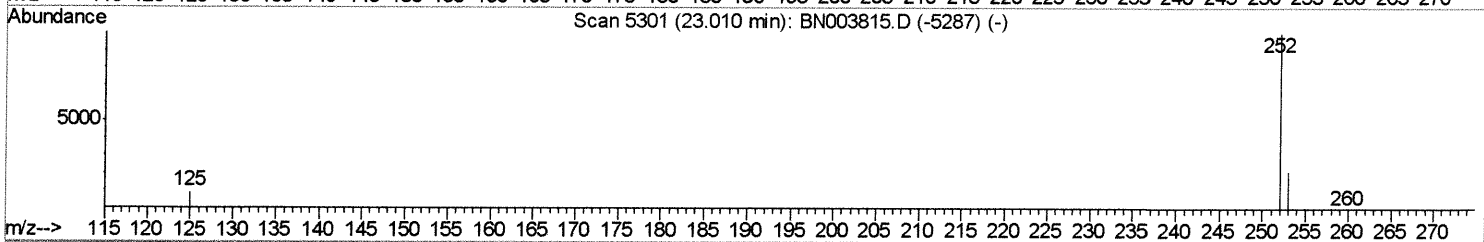
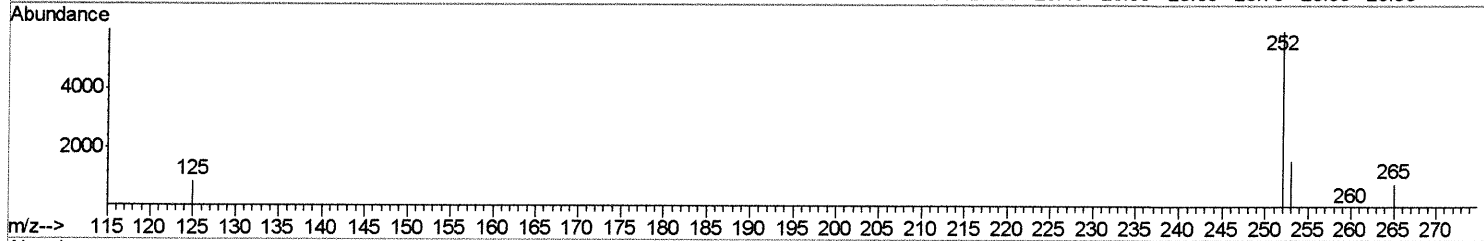
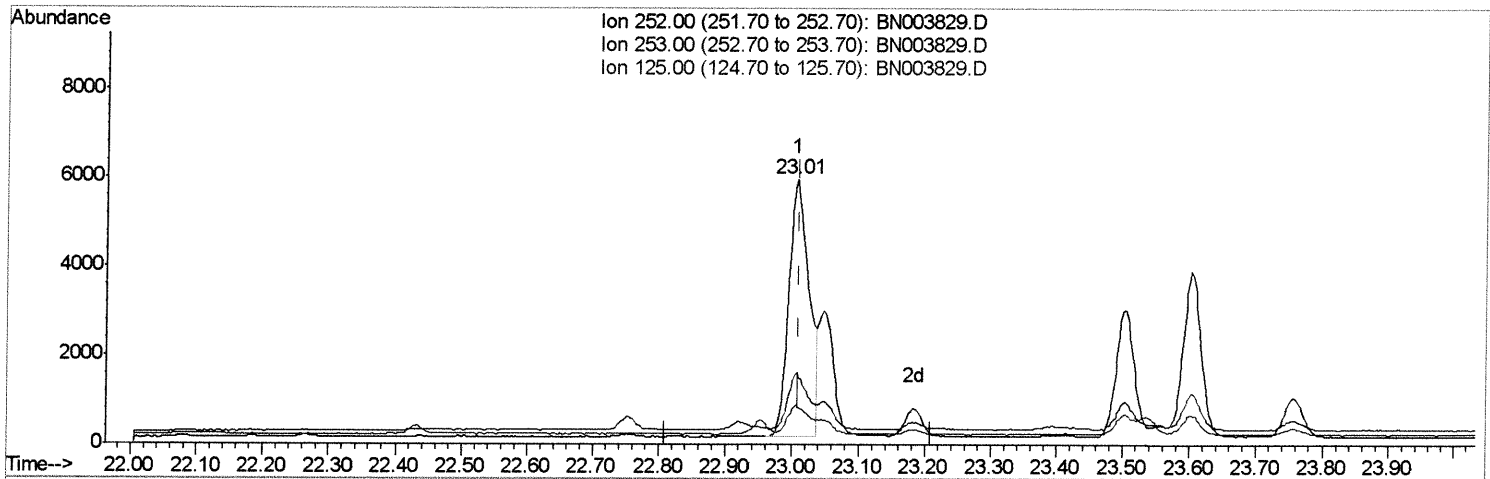
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TIC: BN003829.D

(21) Benzo(b)fluoranthene

23.006min (-0.004) 0.23ng/ul m) SD 12/13/18

response 12070

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	27.23
125.00	11.20	15.01
0.00	0.00	0.00

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Quantitation Report (Qedit)

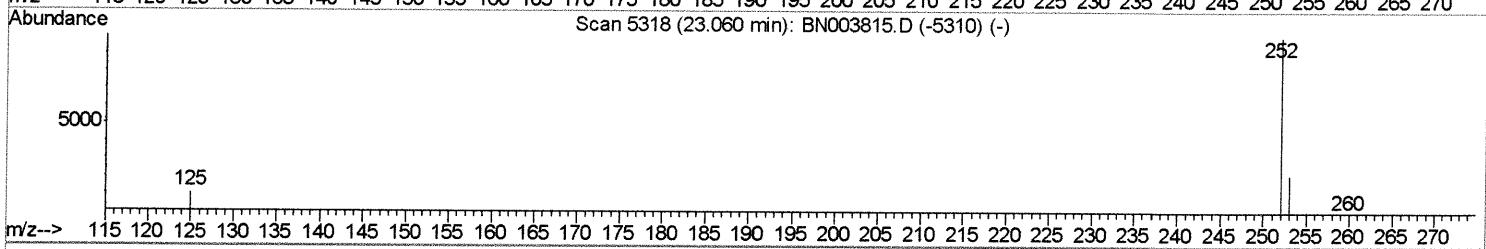
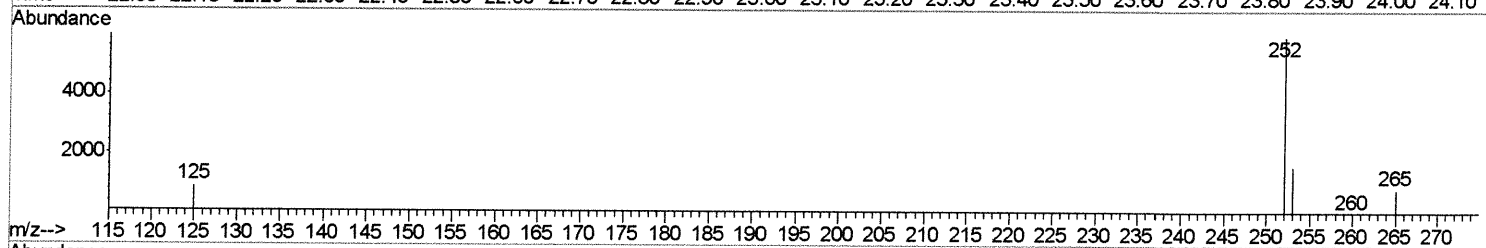
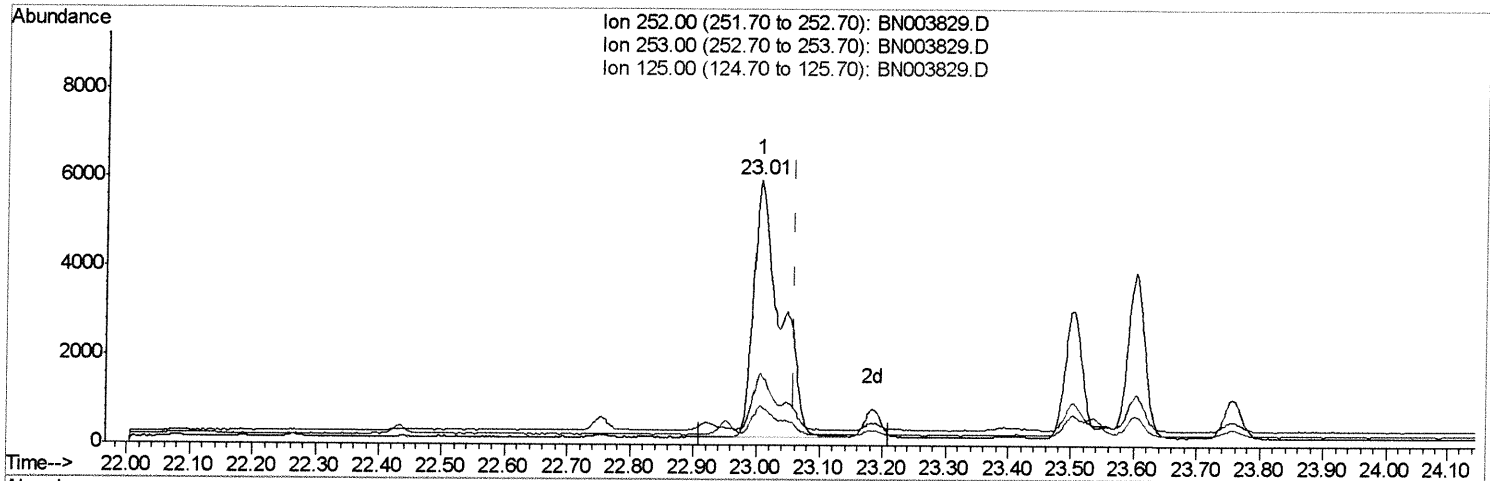
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Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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TIC: BN003829.D

(22) Benzo(k)fluoranthene
23.006min (-0.054) 0.32ng/ul
response 16701

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	27.23
125.00	11.30	15.01#
0.00	0.00	0.00

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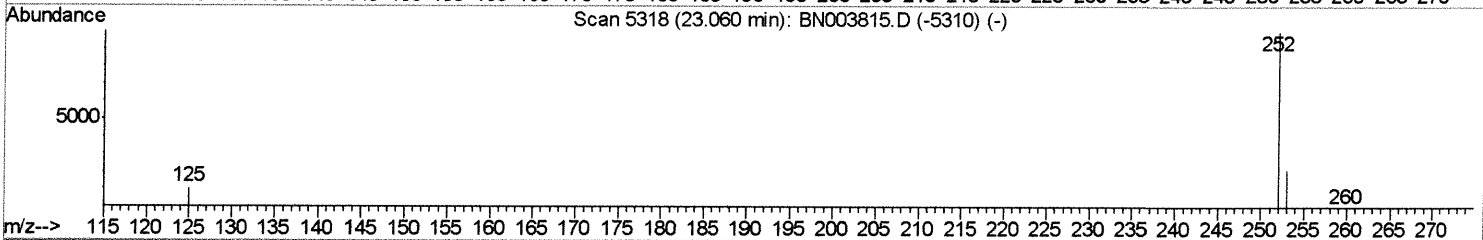
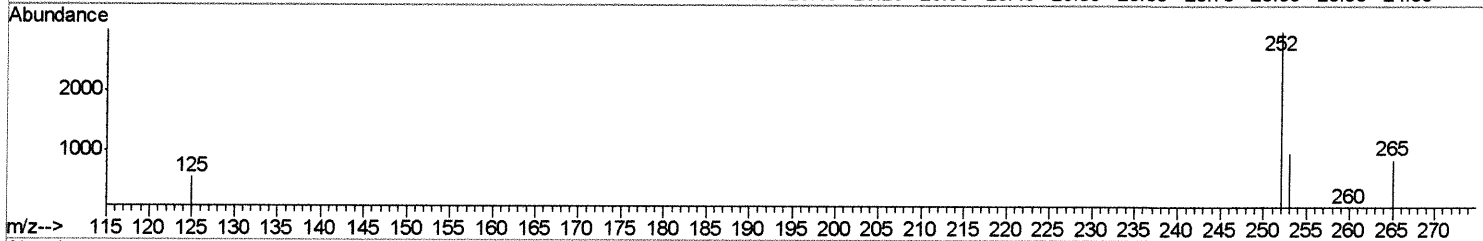
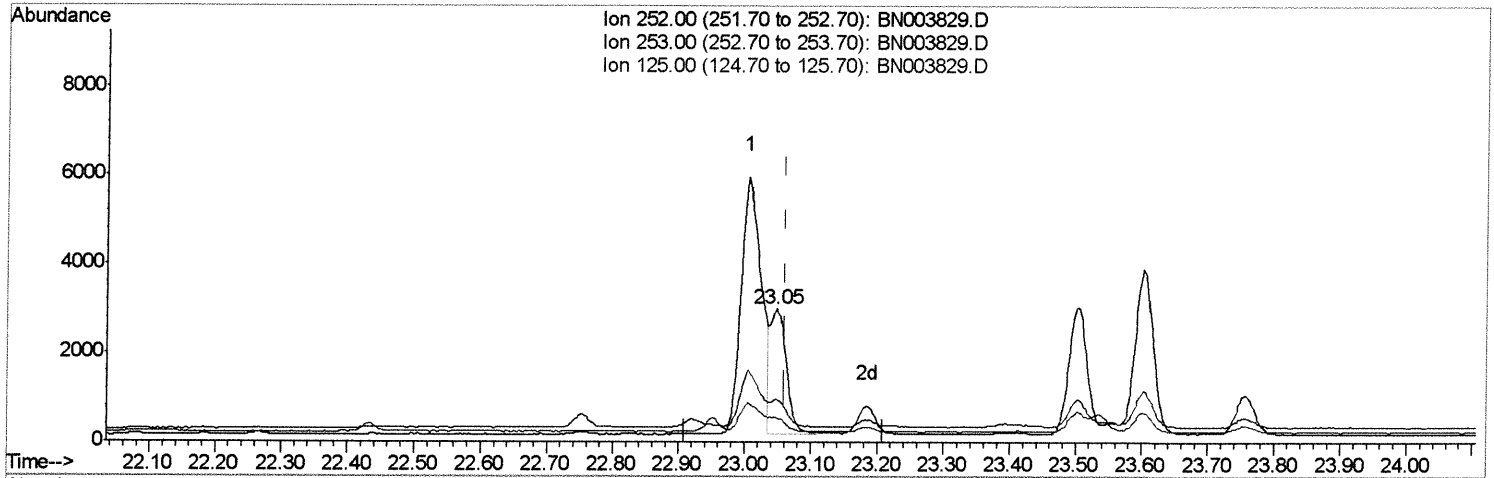
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Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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Manual Integrations
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TIC: BN003829.D

(22) Benzo(k)fluoranthene

23.047min (-0.013) 0.09ng/ul m> SJ 12/13/18

response 4603

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	32.28#
125.00	11.30	18.36#
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	4894	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	18592	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	8467	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	15357	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	11749	0.40	ng/ul	0.00
20) Perylene-d12	23.70	264	12910	0.40	ng/ul	-0.01

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.22	152	1069	0.04	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	1517	0.03	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
12) Phenanthrene	17.25	178	4995	0.099	ng/ul	97
15) Fluoranthene	19.27	202	16868	0.283	ng/ul	96
17) Pyrene	19.63	202	13957	0.331	ng/ul	95
18) Benzo(a)anthracene	21.38	228	6618	0.178	ng/ul	96
19) Chrysene	21.43	228	8369	0.197	ng/ul	97
21) Benzo(b)fluoranthene	23.01	252	12070m	0.226	ng/ul	
22) Benzo(k)fluoranthene	23.05	252	4603m	0.088	ng/ul	
23) Benzo(a)pyrene	23.60	252	6985	0.151	ng/ul#	88
24) Indeno(1,2,3-cd)pyrene	26.06	276	6441	0.121	ng/ul#	93
25) Dibenzo(a,h)anthracene	26.06	278	1549	0.036	ng/ul#	56
26) Benzo(g,h,i)perylene	26.78	276	5029	0.109	ng/ul#	90

SJ 12/13/18

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