

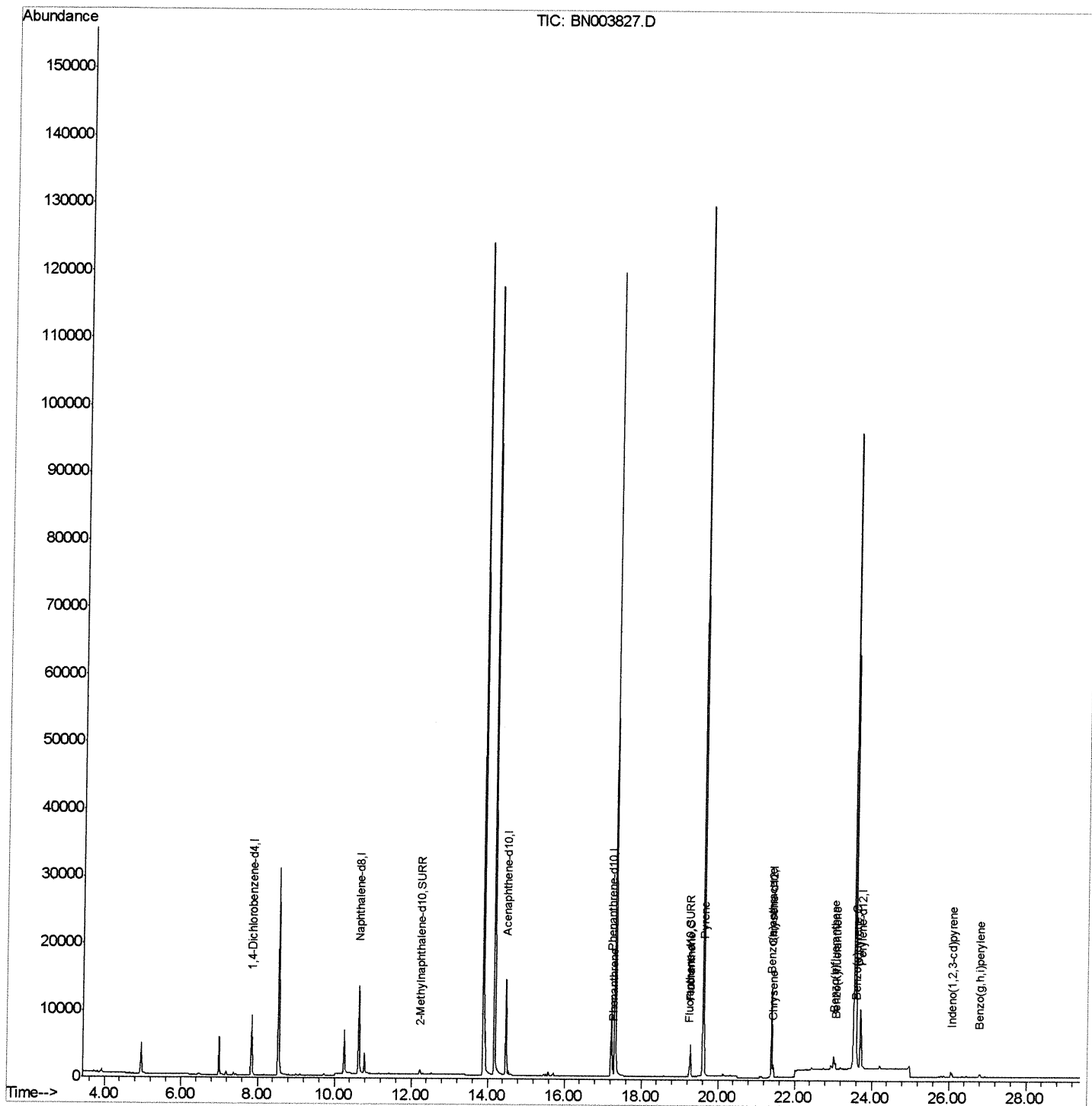
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121118\
Quantitation Report (QT Reviewed)
Data File : BN003827.D
Acq On : 11 Dec 2018 22:29
Operator : JU/SJ
Sample : J6170-17DL 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9M12DL

Manual Integrations
APPROVED

Sohil
12/12/2018 5:50:34 PM

Quant Time: Dec 12 03:41:00 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)

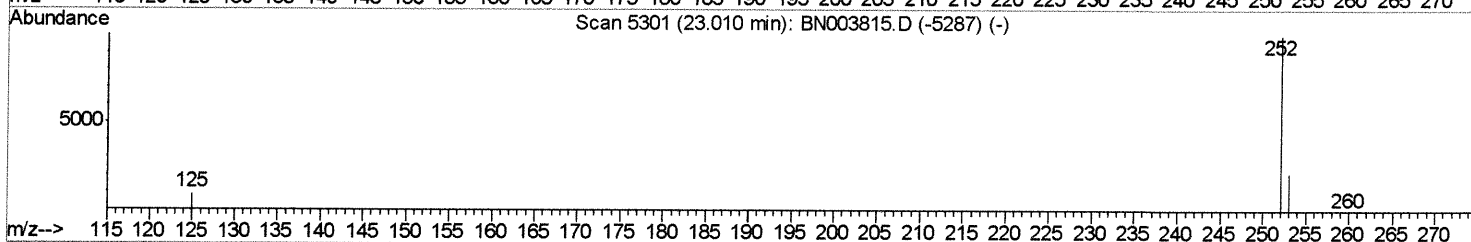
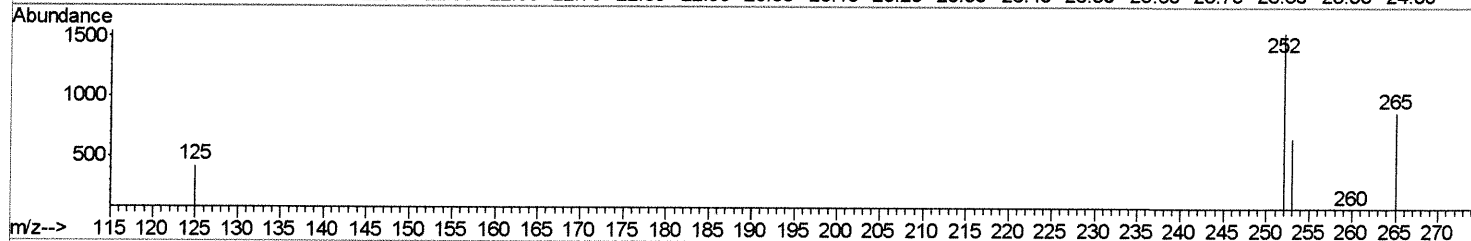
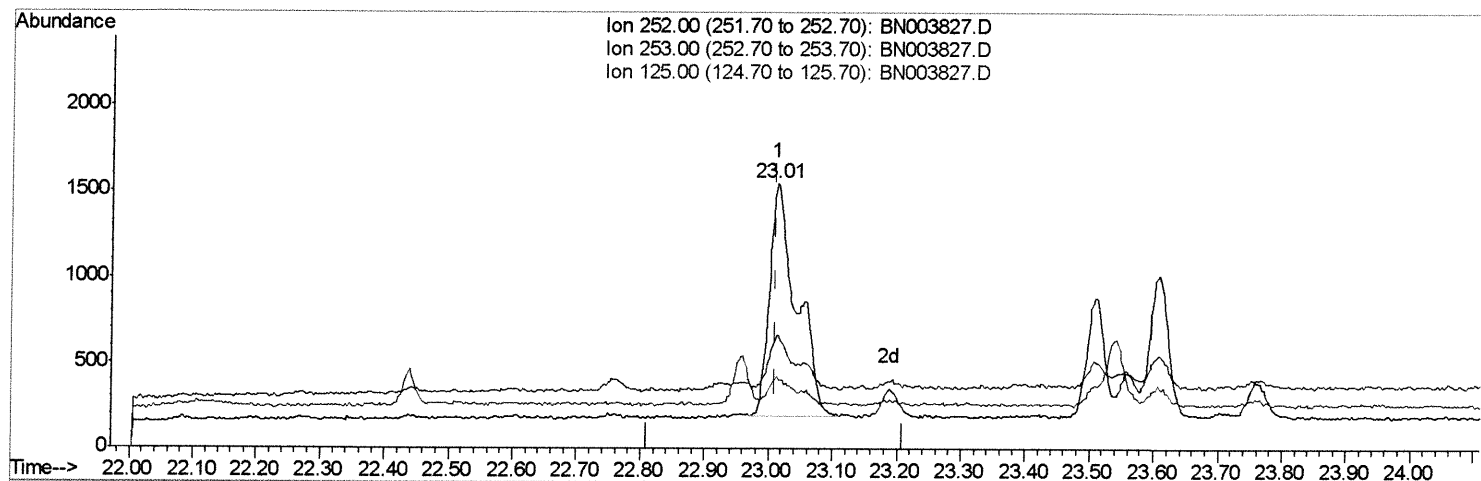
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TIC: BN003827.D

(21) Benzo(b)fluoranthene

23.012min (+0.001) 0.08ng/ul

response 3987

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	42.68
125.00	11.20	27.20#
0.00	0.00	0.00

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Quantitation Report (Qedit)

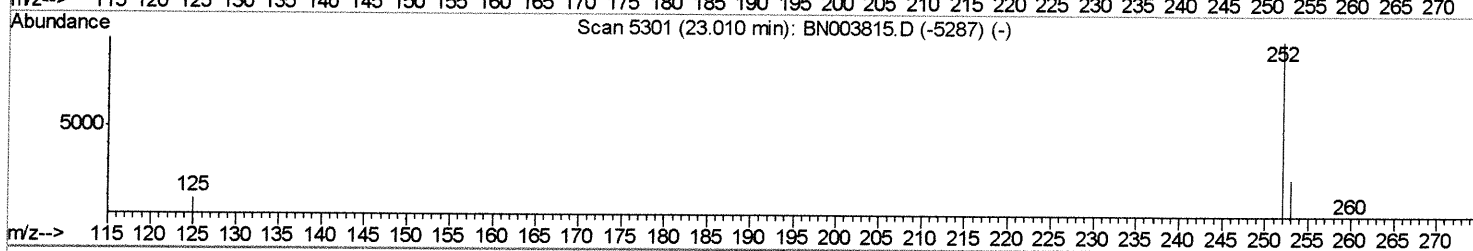
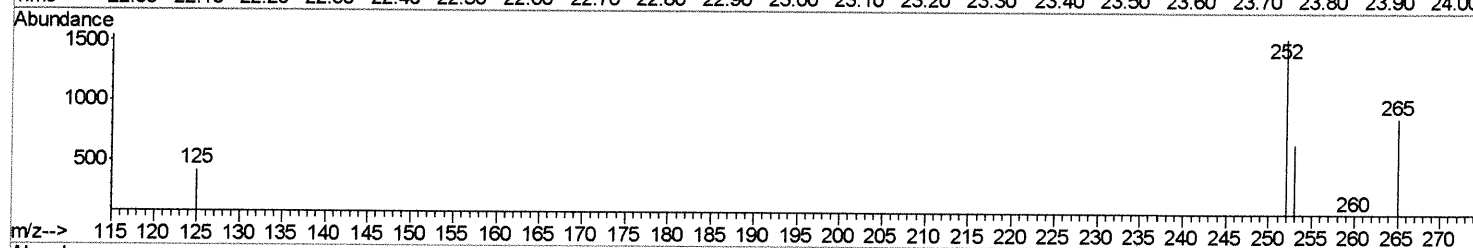
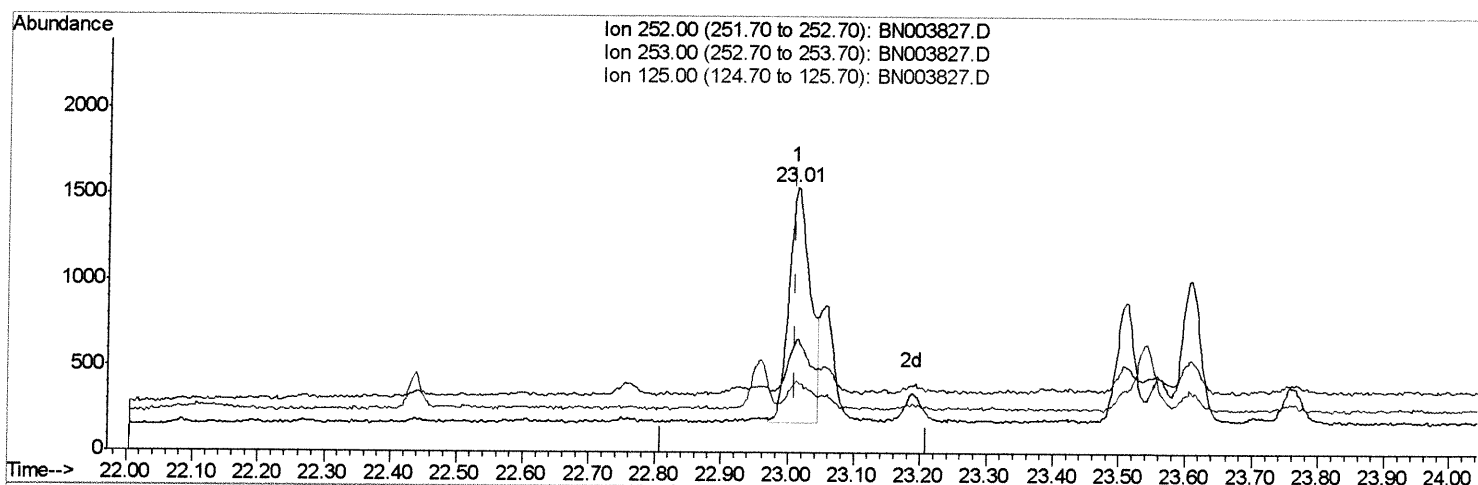
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TIC: BN003827.D

(21) Benzo(b)fluoranthene

23.012min (+0.001) 0.06ng/ul m> SJ 12/13/18

response 3021

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	42.68
125.00	11.20	27.20#
0.00	0.00	0.00

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

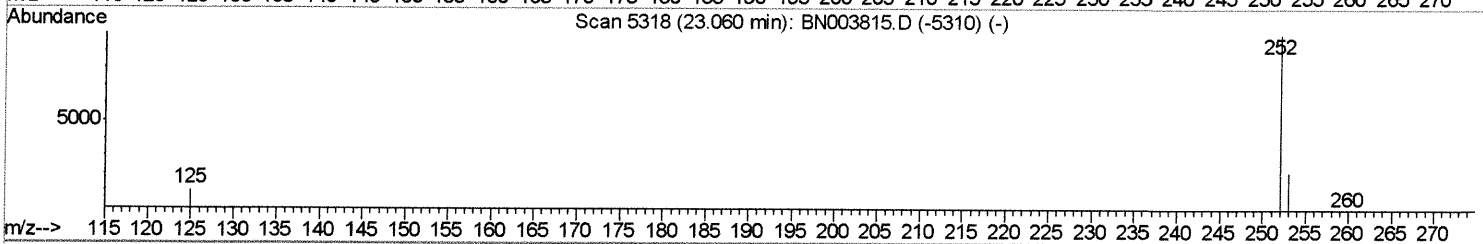
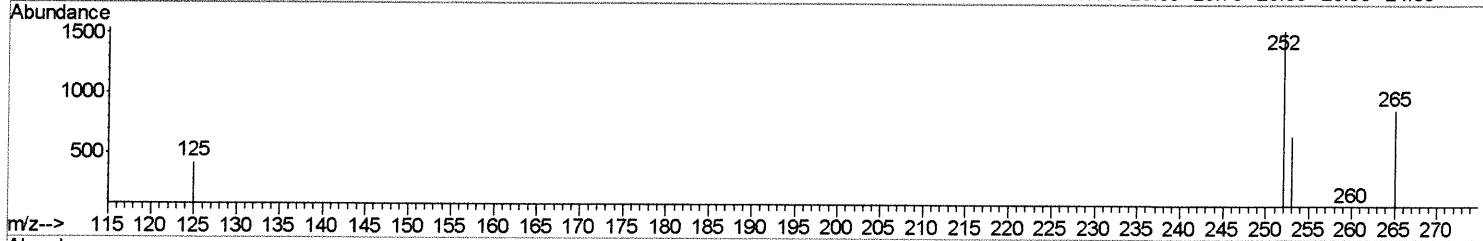
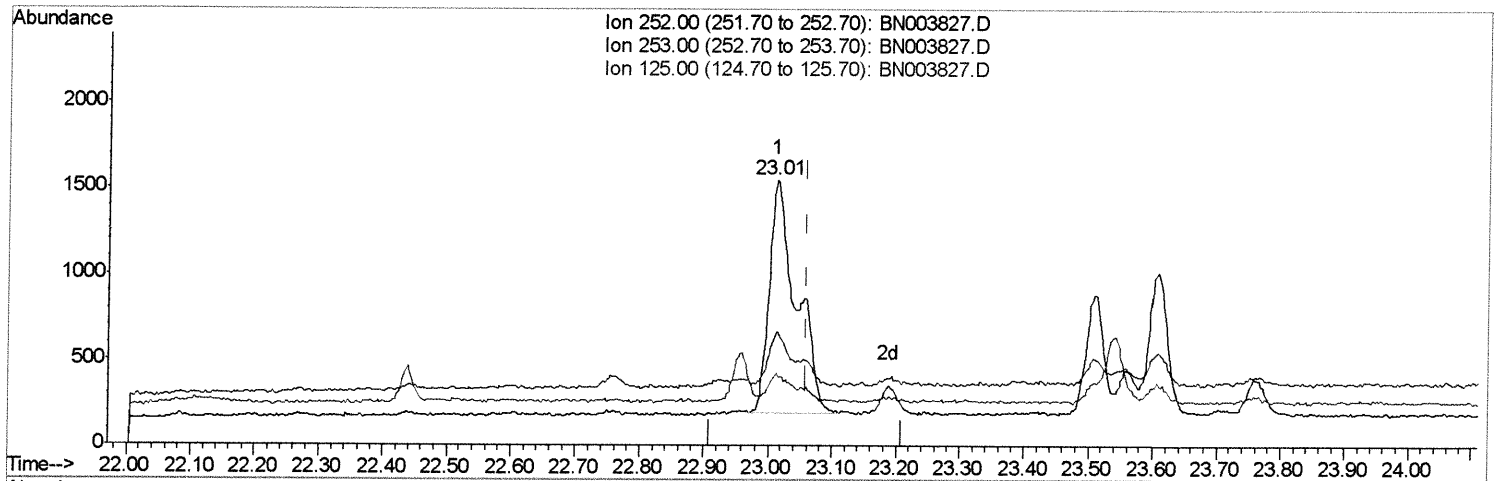
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Operator : JU/SJ
Sample : J6170-17DL 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
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TIC: BN003827.D

(22) Benzo(k)fluoranthene
23.012min (-0.048) 0.08ng/ul
response 3987

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	42.68#
125.00	11.30	27.20#
0.00	0.00	0.00

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Quantitation Report (Qedit)

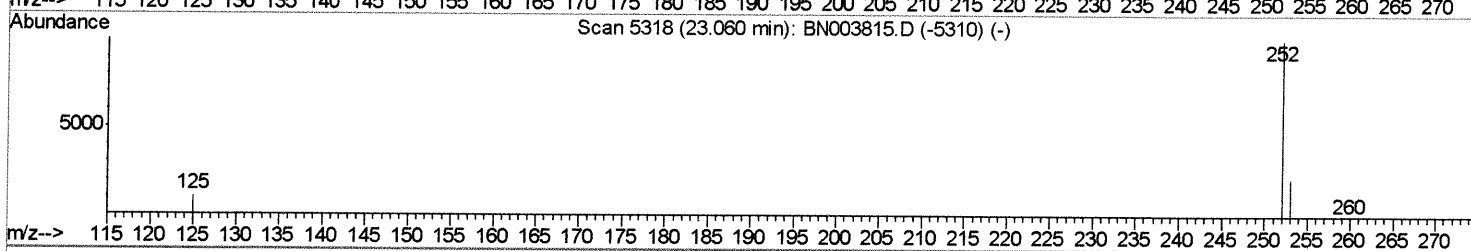
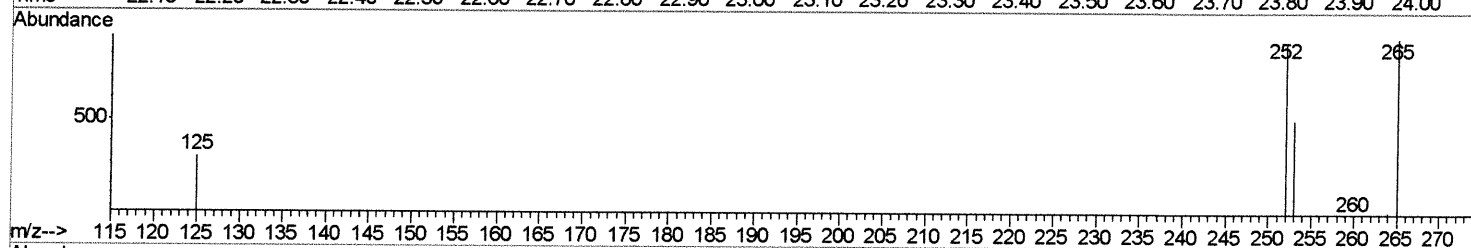
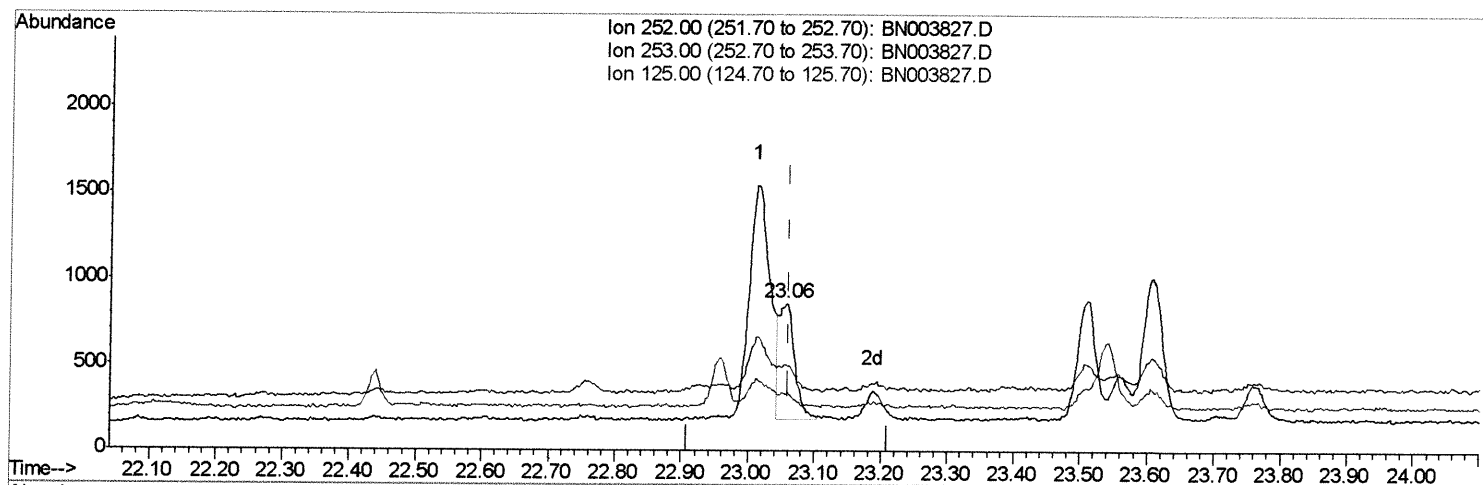
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Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
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Manual Integrations
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TIC: BN003827.D

(22) Benzo(k)fluoranthene

23.055min (-0.004) 0.02ng/ul m) SJ 12/13/18

response 1141

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	58.74#
125.00	11.30	38.46#
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	4674	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	17696	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	8031	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	14678	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	11140	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	12559	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.22	152	1083	0.04	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	1570	0.04	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
12) Phenanthrene	17.25	178	1569	0.033	ng/ul#	91
15) Fluoranthene	19.27	202	4153	0.073	ng/ul	95
17) Pyrene	19.63	202	3766	0.094	ng/ul#	94
18) Benzo(a)anthracene	21.38	228	1265	0.036	ng/ul#	87
19) Chrysene	21.43	228	1919	0.048	ng/ul#	91
21) Benzo(b)fluoranthene	23.01	252	3021m	0.058	ng/ul	
22) Benzo(k)fluoranthene	23.06	252	1141m	0.023	ng/ul	
23) Benzo(a)pyrene	23.61	252	1636	0.036	ng/ul#	39
24) Indeno(1,2,3-cd)pyrene	26.07	276	1318	0.026	ng/ul#	100
26) Benzo(g,h,i)perylene	26.79	276	1086	0.024	ng/ul#	63

SD 12/13/18

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