

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (QT Reviewed)

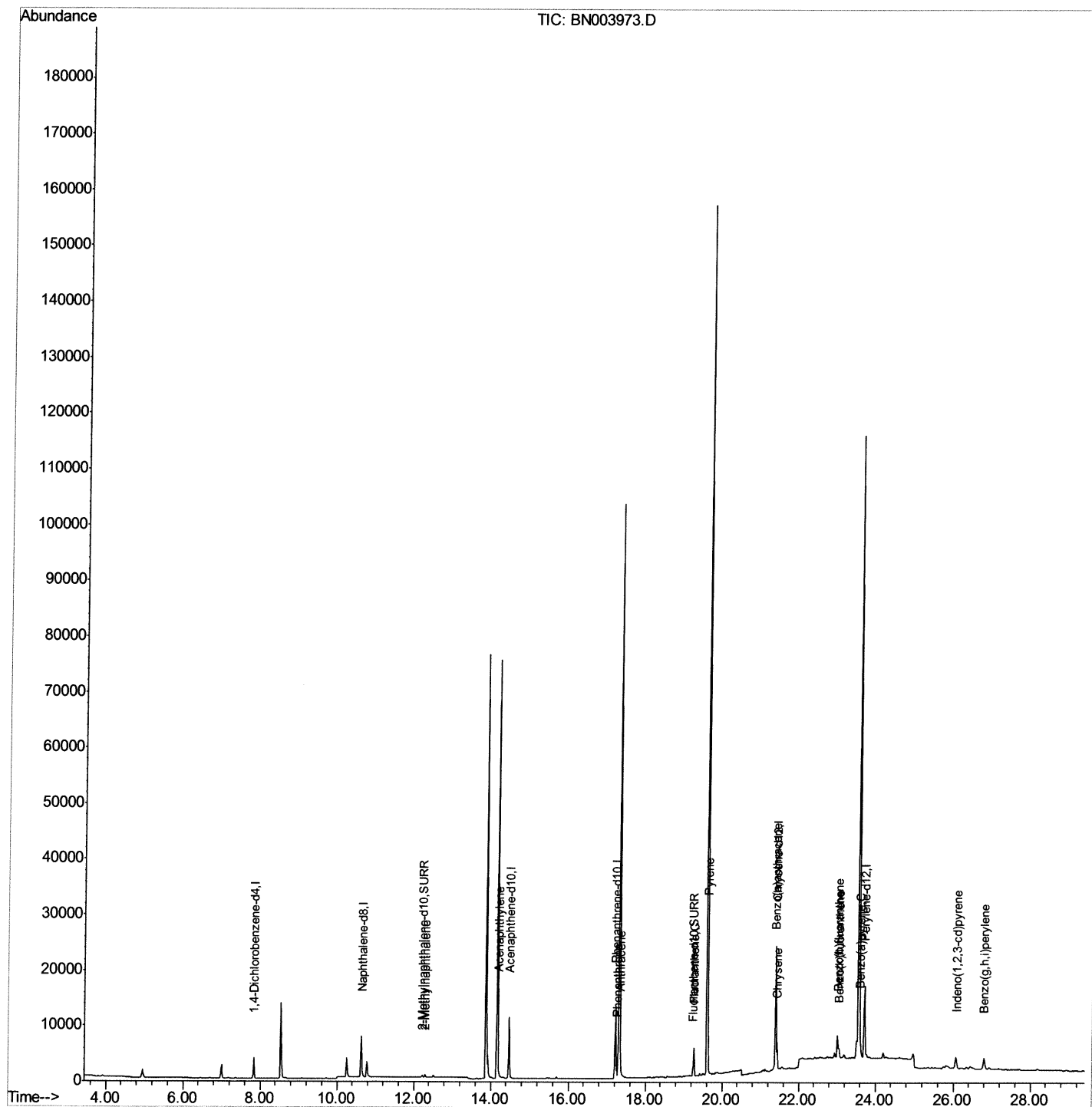
Data File : BN003973.D
Acq On : 15 Dec 2018 23:57
Operator : JU/SJ
Sample : J6171-07DL 5X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y11DL

Manual Integrations
APPROVED

Sohil
12/17/2018 4:24:02 PM

Quant Time: Dec 16 02:10:24 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 : Sat Dec 15 23:04:58 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121518\
Quantitation Report (Qedit)

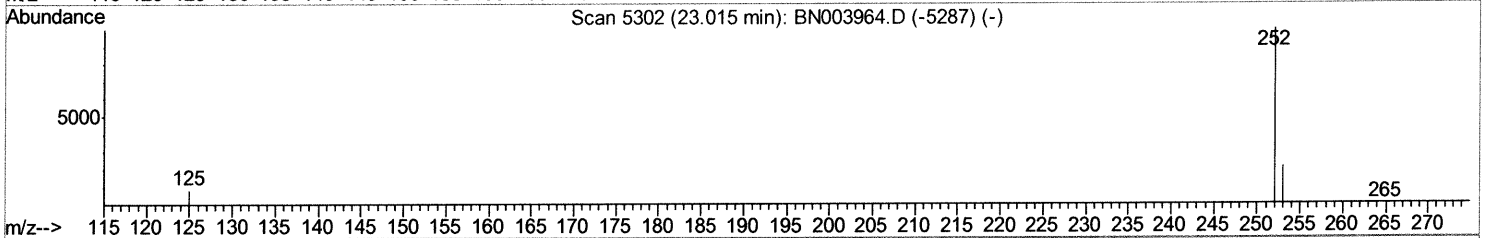
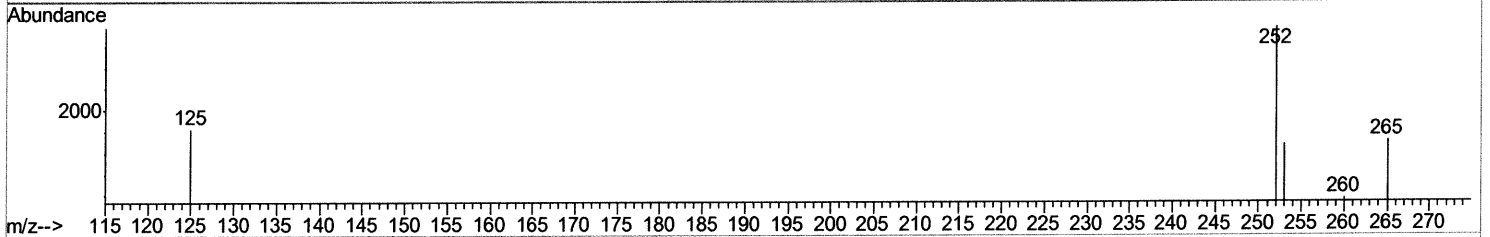
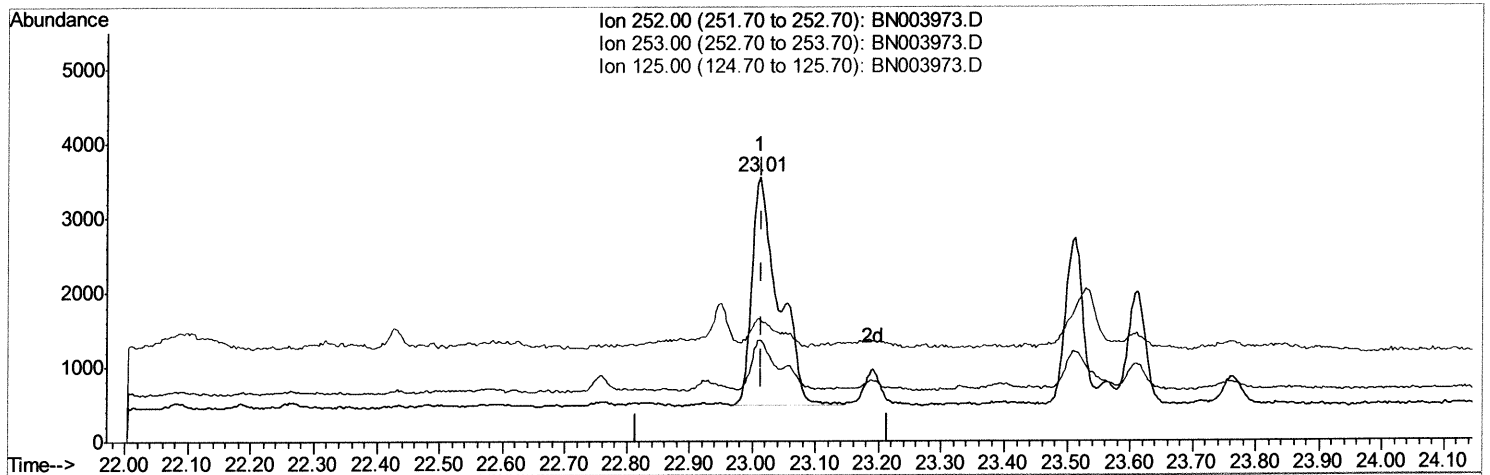
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TIC: BN003973.D

(21) Benzo(b)fluoranthene
23.012min (-0.003) 0.12ng/ul
response 8974

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	38.28
125.00	11.20	46.33#
0.00	0.00	0.00

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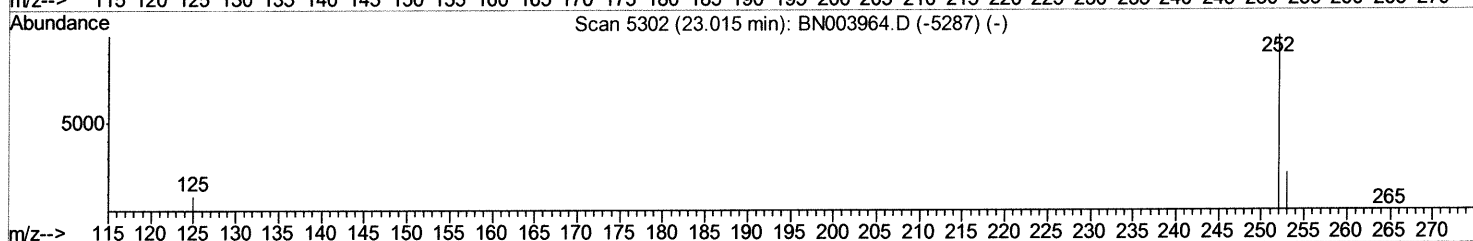
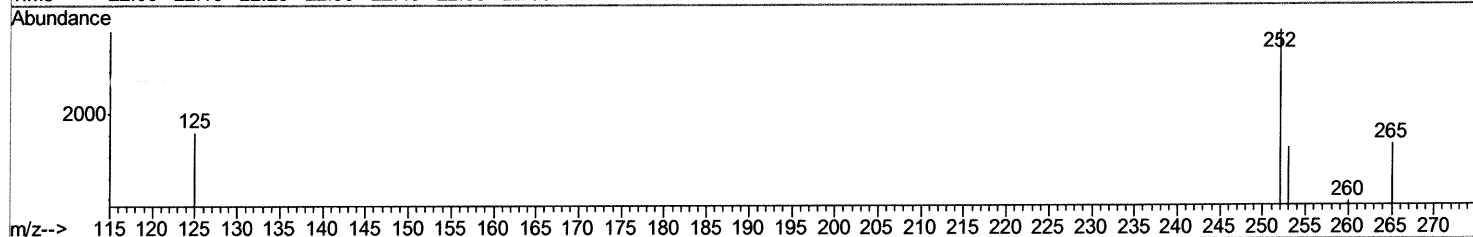
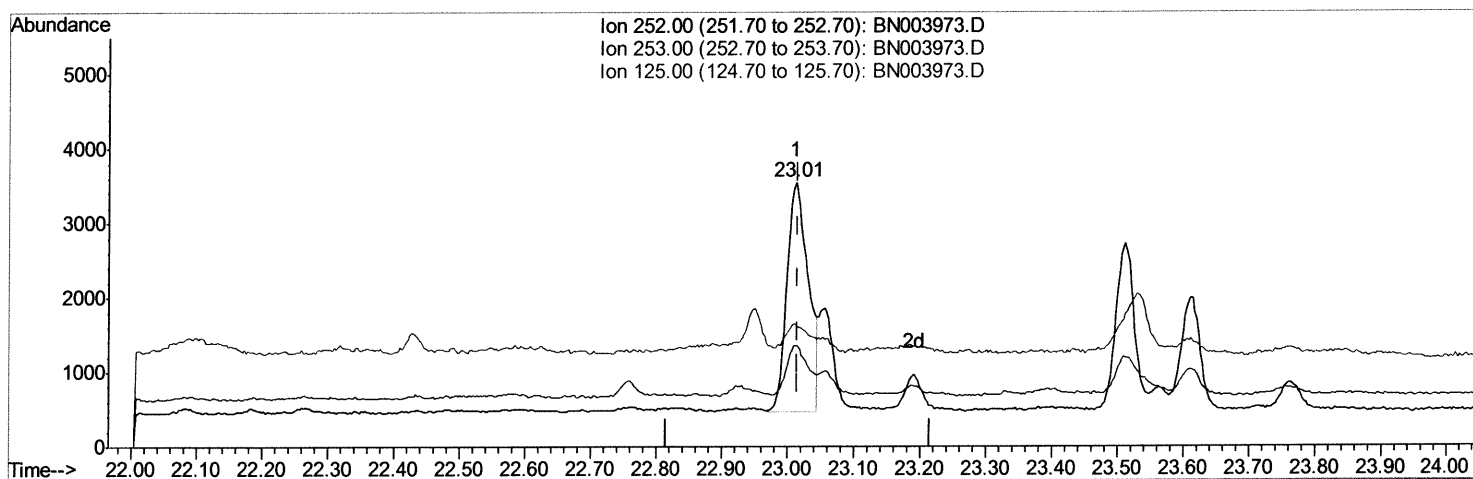
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TIC: BN003973.D

(21) Benzo(b)fluoranthene

23.012min (-0.003) 0.10ng/ul m

SJ 12/17/18

response 6896

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	38.28
125.00	11.20	46.33#
0.00	0.00	0.00

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Quantitation Report (Qedit)

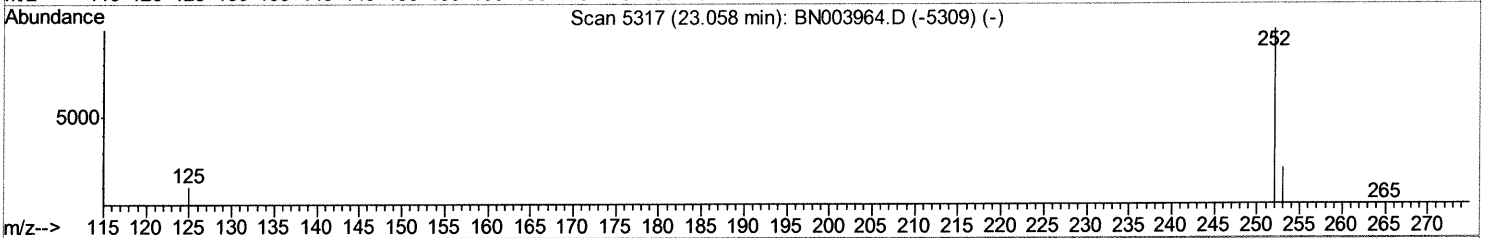
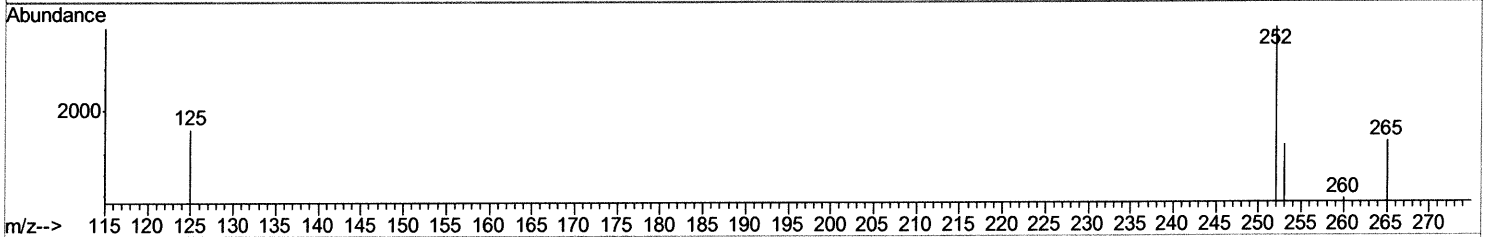
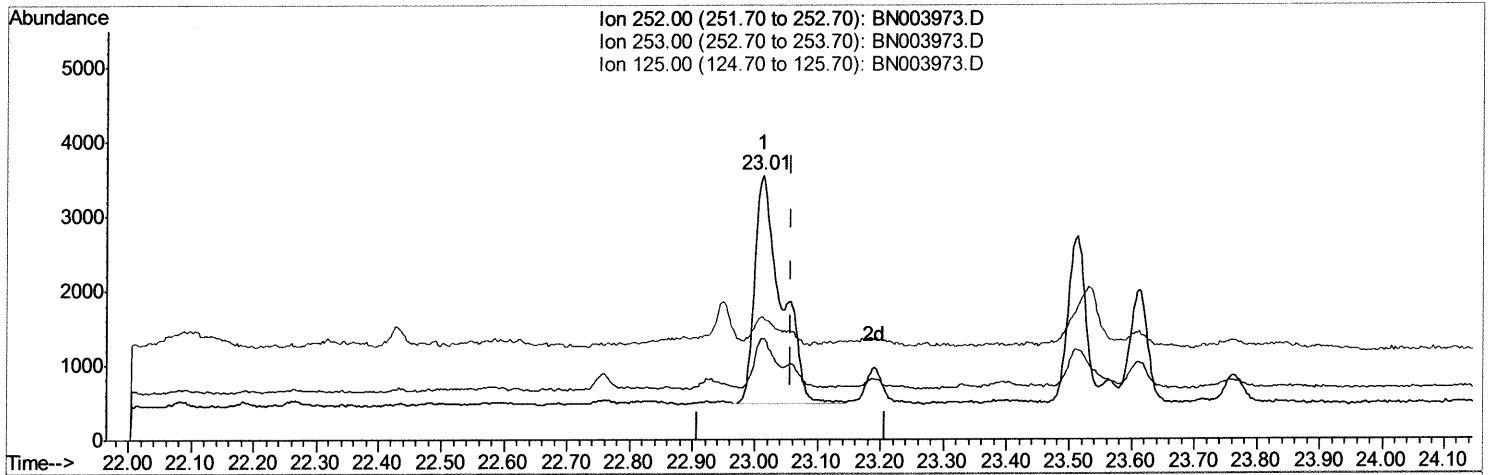
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Misc :
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Instrument :
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Manual Integrations
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TIC: BN003973.D

(22) Benzo(k)fluoranthene
23.012min (-0.047) 0.13ng/ul
response 9006

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	38.28#
125.00	11.30	46.33#
0.00	0.00	0.00

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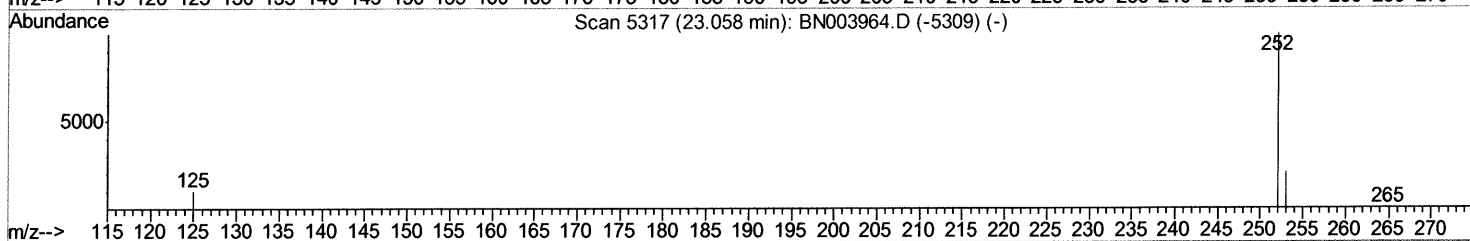
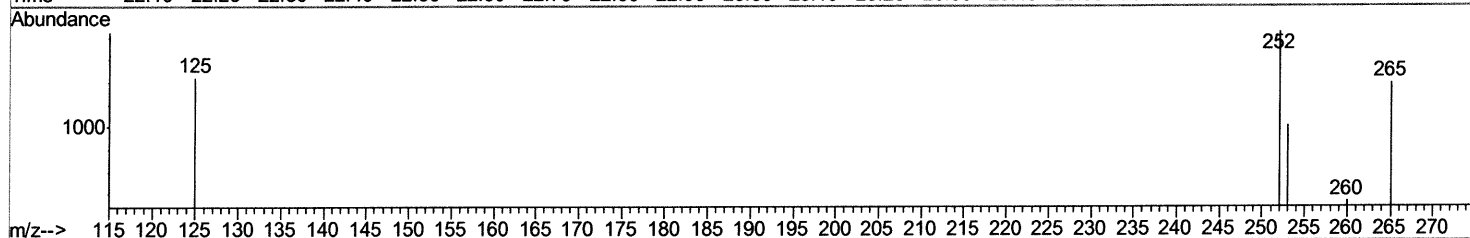
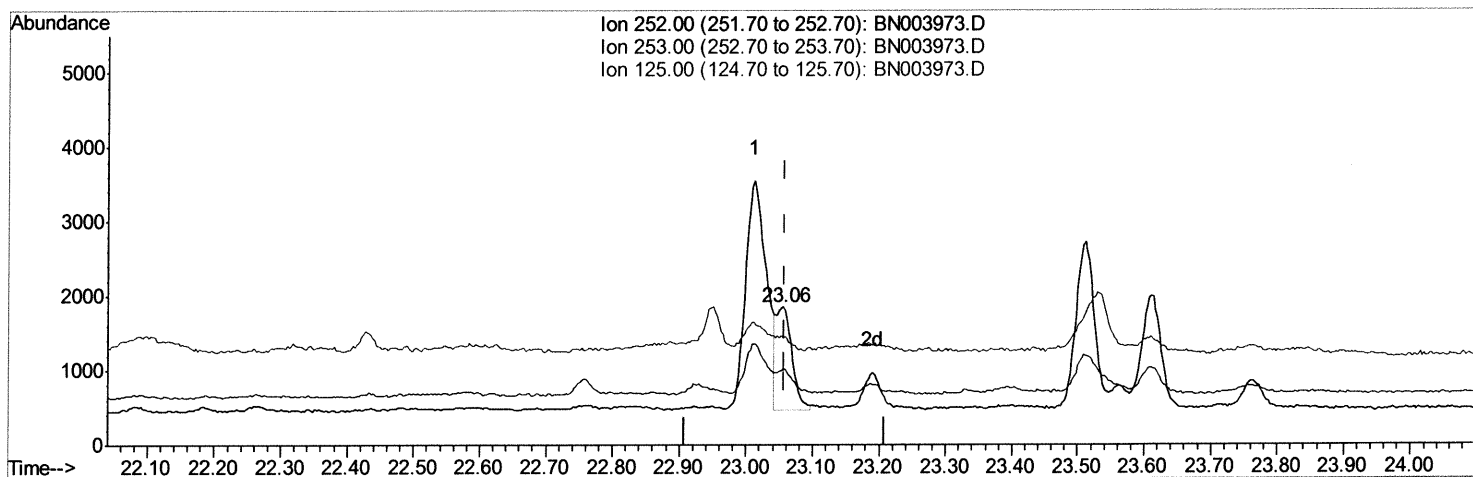
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Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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Manual Integrations
APPROVED

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TIC: BN003973.D

(22) Benzo(k)fluoranthene

23.055min (-0.003) 0.03ng/ul m

SJ 12/17/18

response 2365

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	54.76#
125.00	11.30	78.11#
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	2000	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	10145	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	6037	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	15070	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	19301	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	17416	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.22	152	622	0.04	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	1810	0.04	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
5) 2-Methylnaphthalene	12.29	142	472	0.024	ng/ul	99
7) Acenaphthylene	14.19	152	619	0.023	ng/ul#	69
12) Phenanthrene	17.26	178	3058	0.062	ng/ul#	93
13) Anthracene	17.35	178	1117	0.027	ng/ul#	79
15) Fluoranthene	19.27	202	4322	0.074	ng/ul	91
17) Pyrene	19.63	202	5874	0.085	ng/ul#	93
18) Benzo(a)anthracene	21.38	228	3230	0.053	ng/ul#	73
19) Chrysene	21.43	228	5292	0.076	ng/ul#	79
21) Benzo(b)fluoranthene	23.01	252	6896m	0.096	ng/ul	
22) Benzo(k)fluoranthene	23.06	252	2365m	0.034	ng/ul	
23) Benzo(a)pyrene	23.61	252	3006	0.048	ng/ul#	10
24) Indeno(1,2,3-cd)pyrene	26.07	276	3438	0.048	ng/ul#	100
26) Benzo(g,h,i)perylene	26.79	276	4416	0.071	ng/ul#	66

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

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12/17/18