

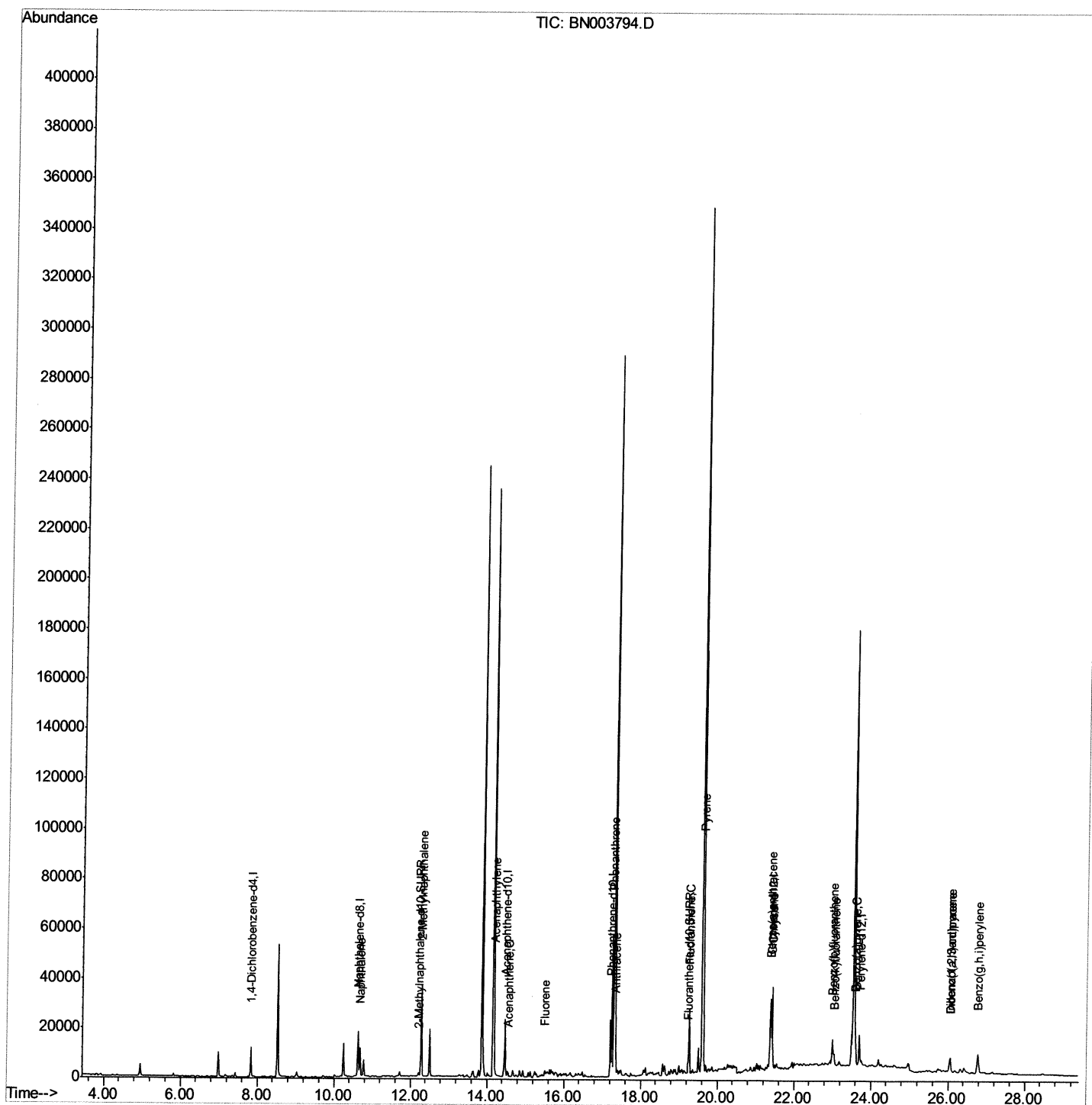
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (QT Reviewed)
Data File : BN003794.D
Acq On : 11 Dec 2018 00:44
Operator : JU/SJ
Sample : J6077-14DL 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y30DL

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:27 PM

Quant Time: Dec 11 04:54:48 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 : Tue Dec 11 04:22:54 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

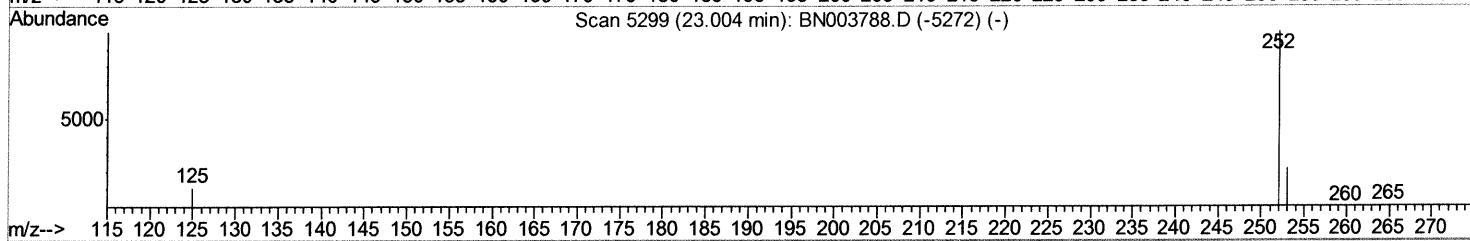
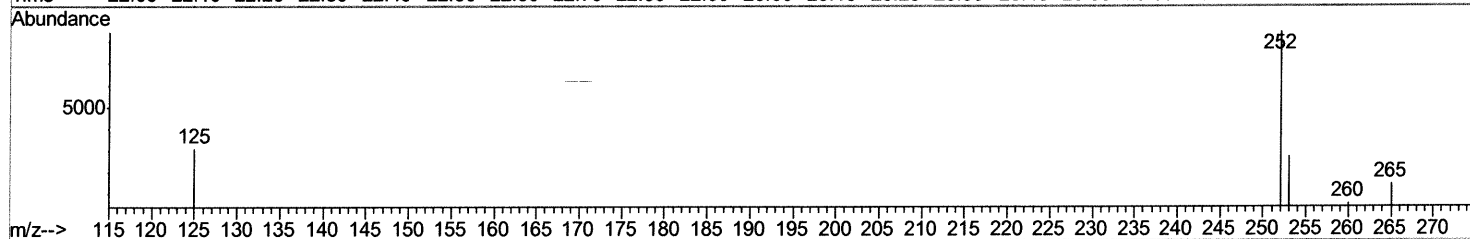
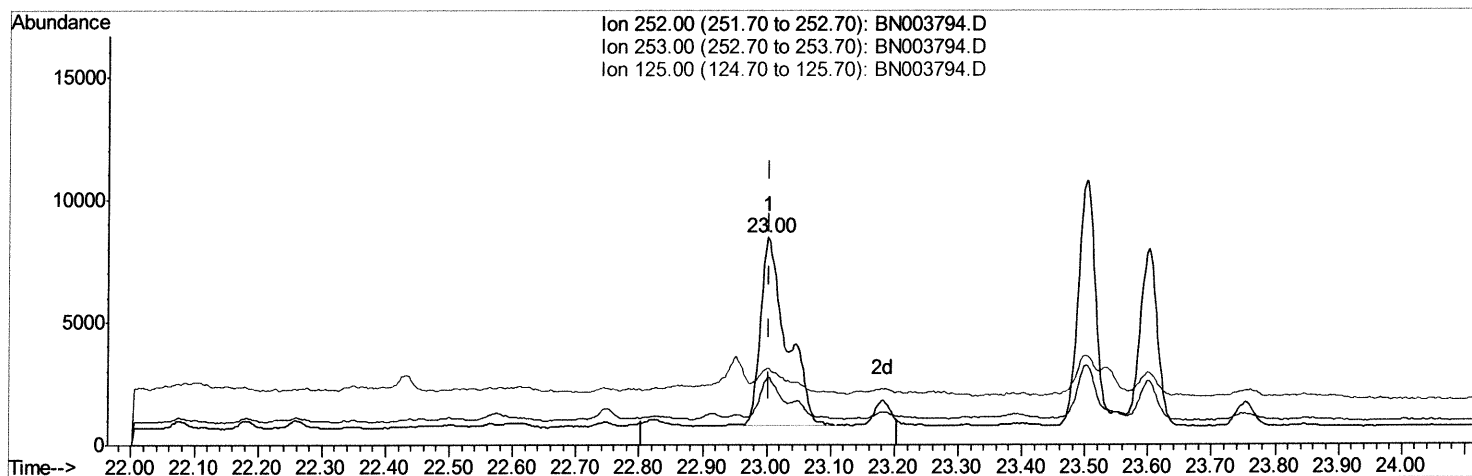
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TIC: BN003794.D

(21) Benzo(b)fluoranthene
23.001min (-0.003) 0.29ng/ul
response 21824
Ion Exp% Act%
252.00 100 100
253.00 23.00 32.37
125.00 11.20 36.91#
0.00 0.00 0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

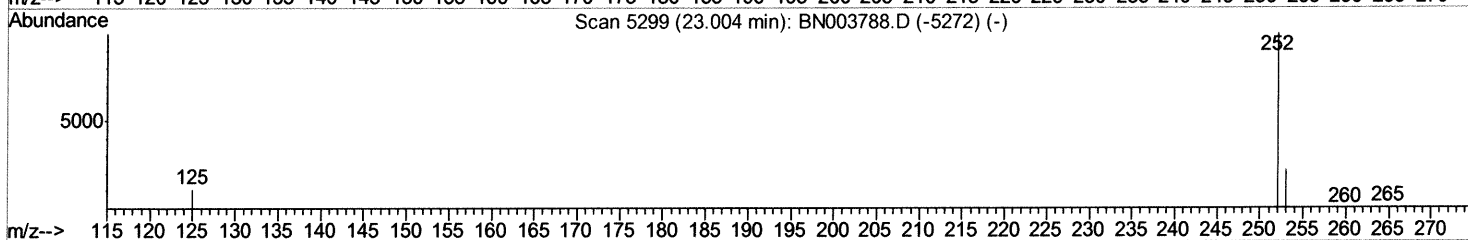
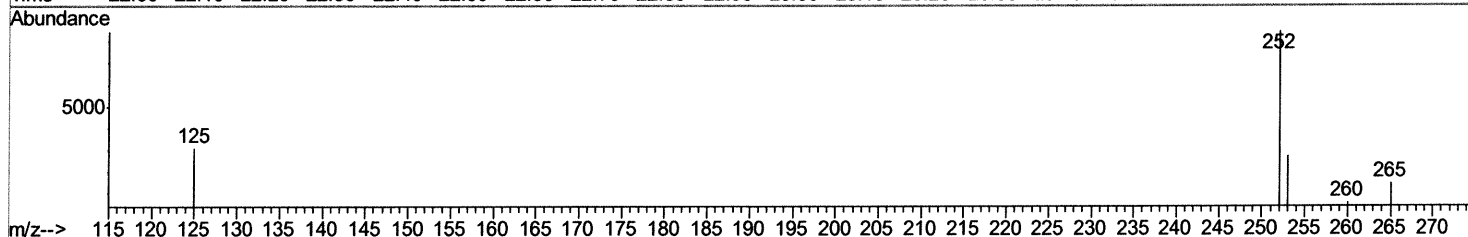
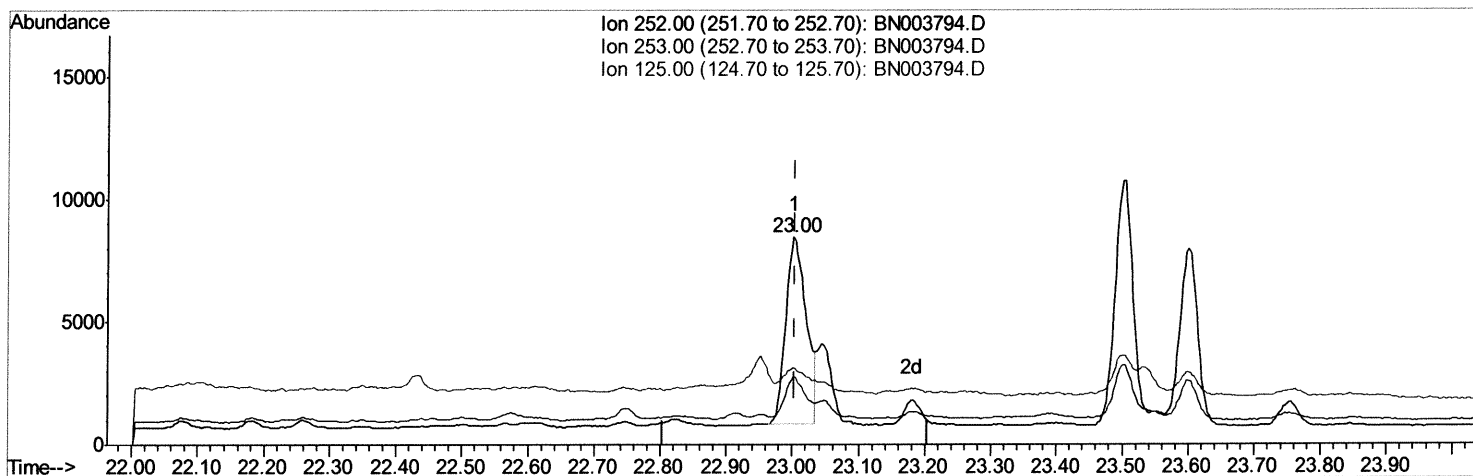
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TIC: BN003794.D

(21) Benzo(b)fluoranthene

23.001min (-0.003) 0.22ng/ul m } SJ 12/12/18

response 16437

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	32.37
125.00	11.20	36.91#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

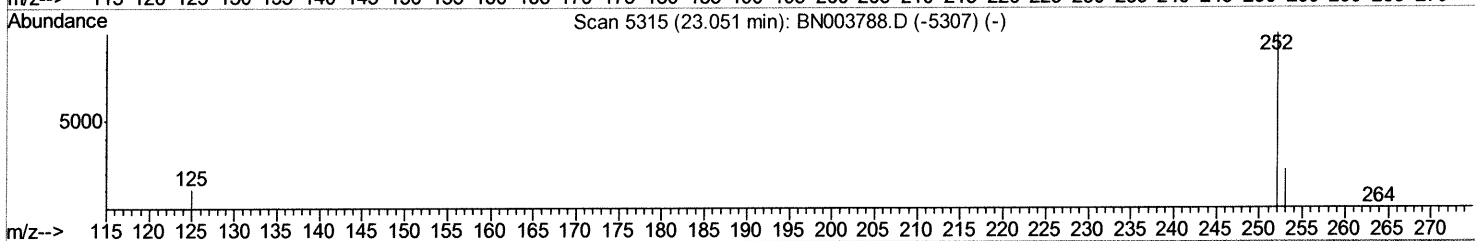
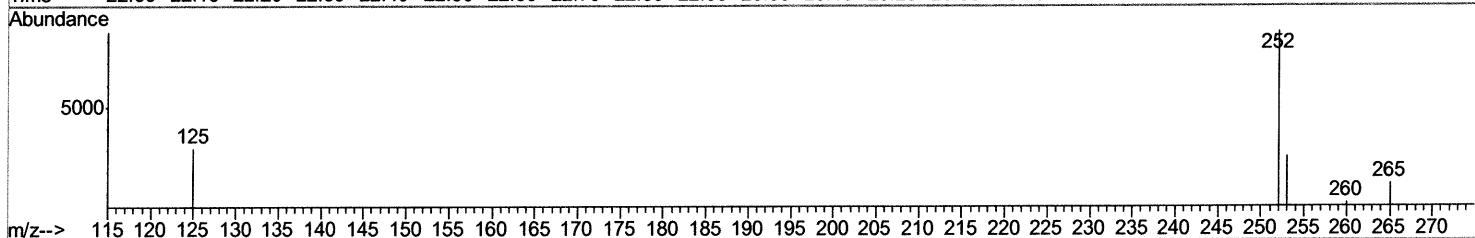
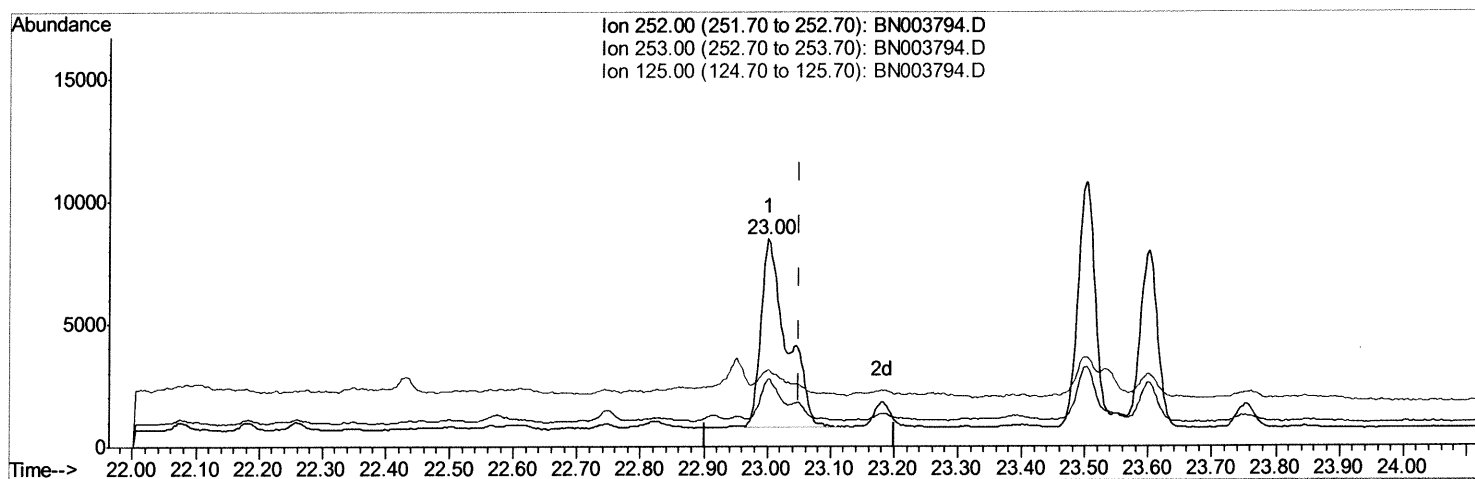
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Instrument :
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TIC: BN003794.D

(22) Benzo(k)fluoranthene
23.001min (-0.050) 0.30ng/ul
response 21824

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	32.37#
125.00	11.30	36.91#
0.00	0.00	0.00

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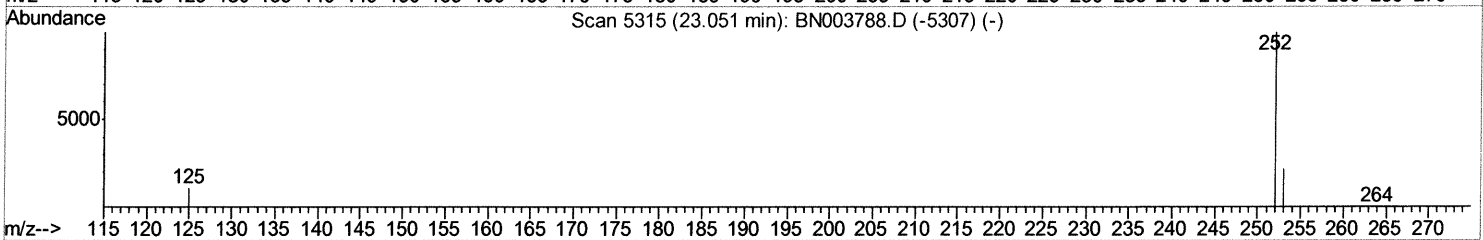
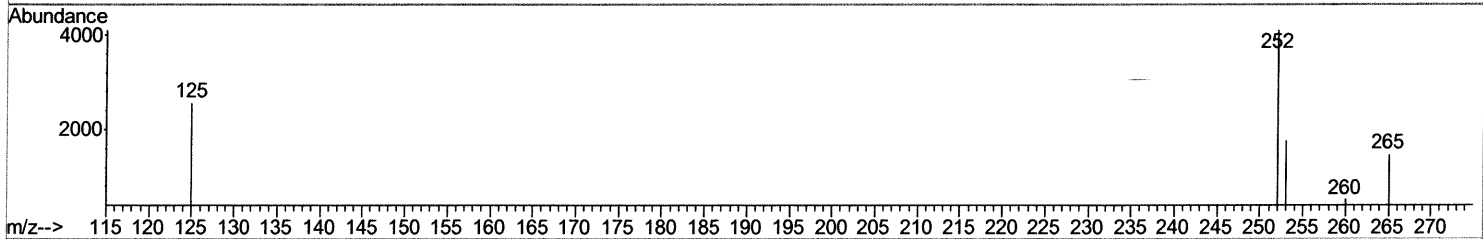
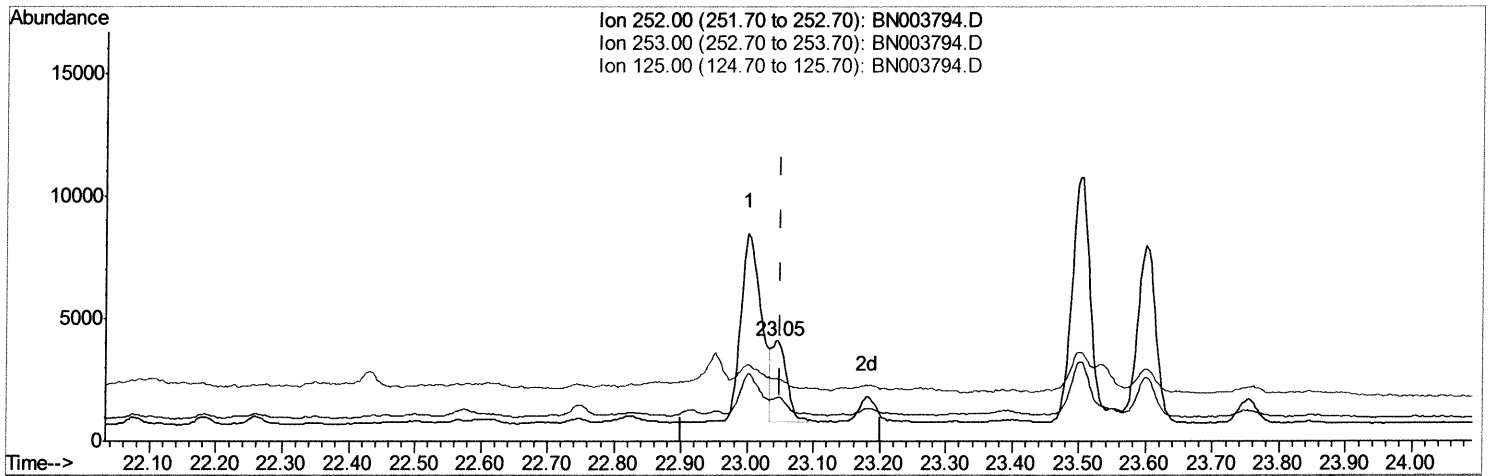
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ALS Vial : 20 Sample Multiplier: 1

Instrument :
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TIC: BN003794.D

(22) Benzo(k)fluoranthene

23.045min (-0.006) 0.07ng/ul m) SJ 12/12/18

response 5278

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	43.29#
125.00	11.30	62.52#
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	6022	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	24355	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	12346	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	26669	0.40	ng/ul	0.00
16) Chrysene-d12	21.39	240	19847	0.40	ng/ul	0.00
20) Perylene-d12	23.70	264	17917	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.22	152	2104	0.06	ng/ul	0.00
14) Fluoranthene-d10	19.23	212	4207	0.05	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.68	128	15302	0.224	ng/ul	98
5) 2-Methylnaphthalene	12.29	142	26666	0.558	ng/ul	100
7) Acenaphthylene	14.19	152	1310	0.024	ng/ul#	53
8) Acenaphthene	14.53	153	1638	0.034	ng/ul	93
9) Fluorene	15.52	166	1608	0.028	ng/ul#	90
12) Phenanthrene	17.26	178	62738	0.717	ng/ul	100
13) Anthracene	17.34	178	7166	0.100	ng/ul#	95
15) Fluoranthene	19.27	202	21362	0.207	ng/ul	95
17) Pyrene	19.63	202	59011	0.829	ng/ul	97
18) Benzo(a)anthracene	21.37	228	18321	0.292	ng/ul#	85
19) Chrysene	21.43	228	32576	0.454	ng/ul#	92
21) Benzo(b)fluoranthene	23.00	252	16437m	0.222	ng/ul	
22) Benzo(k)fluoranthene	23.05	252	5278m	0.073	ng/ul	
23) Benzo(a)pyrene	23.60	252	13912	0.217	ng/ul#	67
24) Indeno(1,2,3-cd)pyrene	26.05	276	8205	0.111	ng/ul#	99
25) Dibenzo(a,h)anthracene	26.05	278	3412	0.058	ng/ul#	6
26) Benzo(g,h,i)perylene	26.77	276	16536	0.259	ng/ul#	85

SJ 12/12/18

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