

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

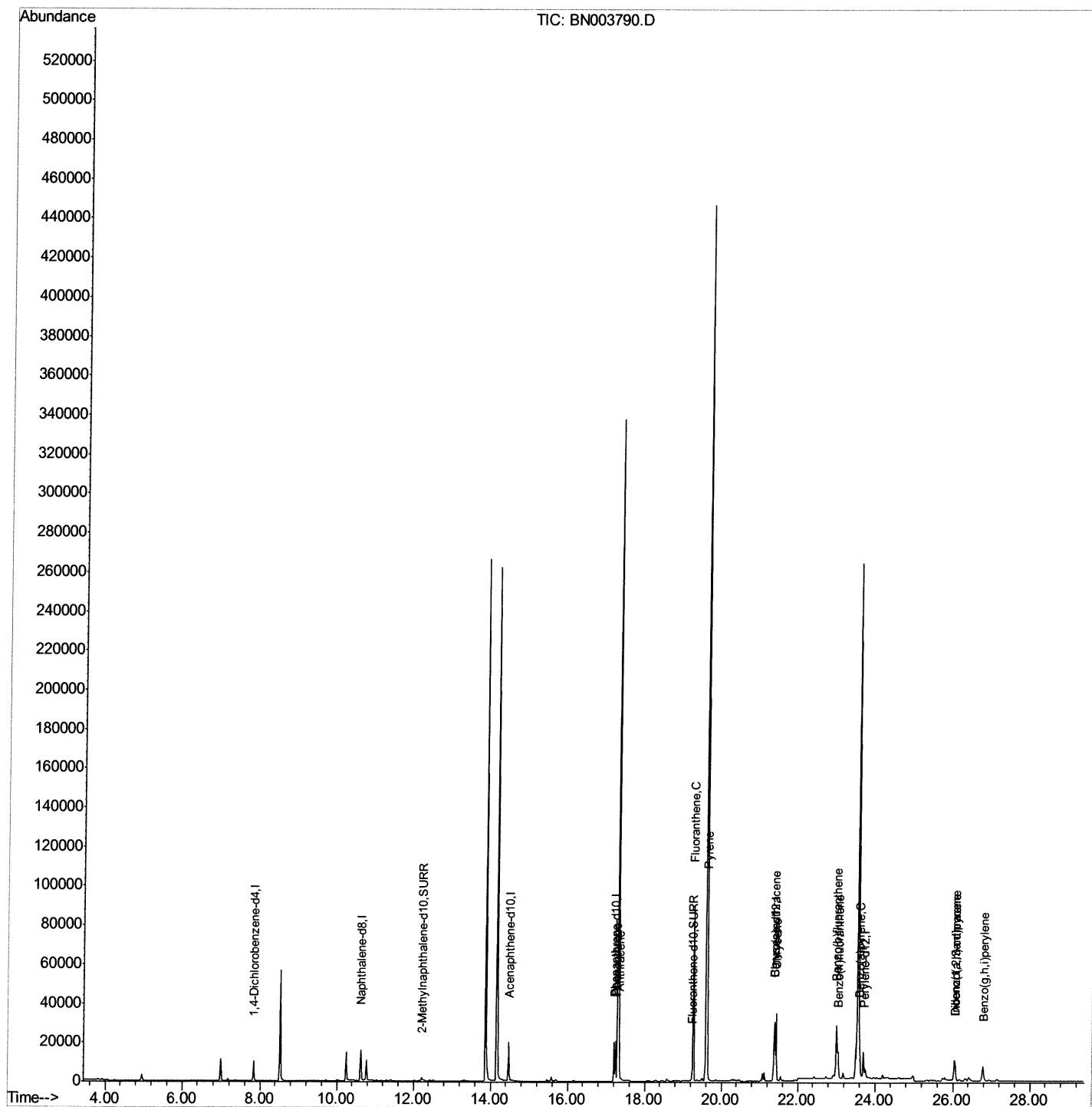
Data File : BN003790.D
Acq On : 10 Dec 2018 22:24
Operator : JU/SJ
Sample : J6077-11DL 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y00DL

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:20 PM

Quant Time: Dec 11 04:40:44 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)

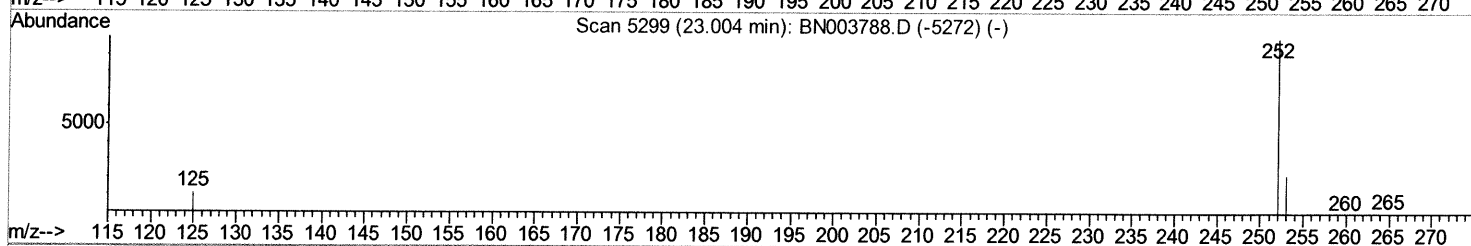
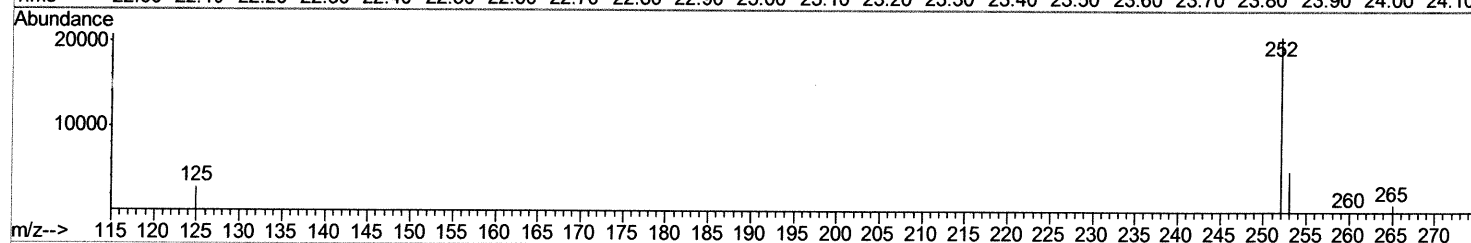
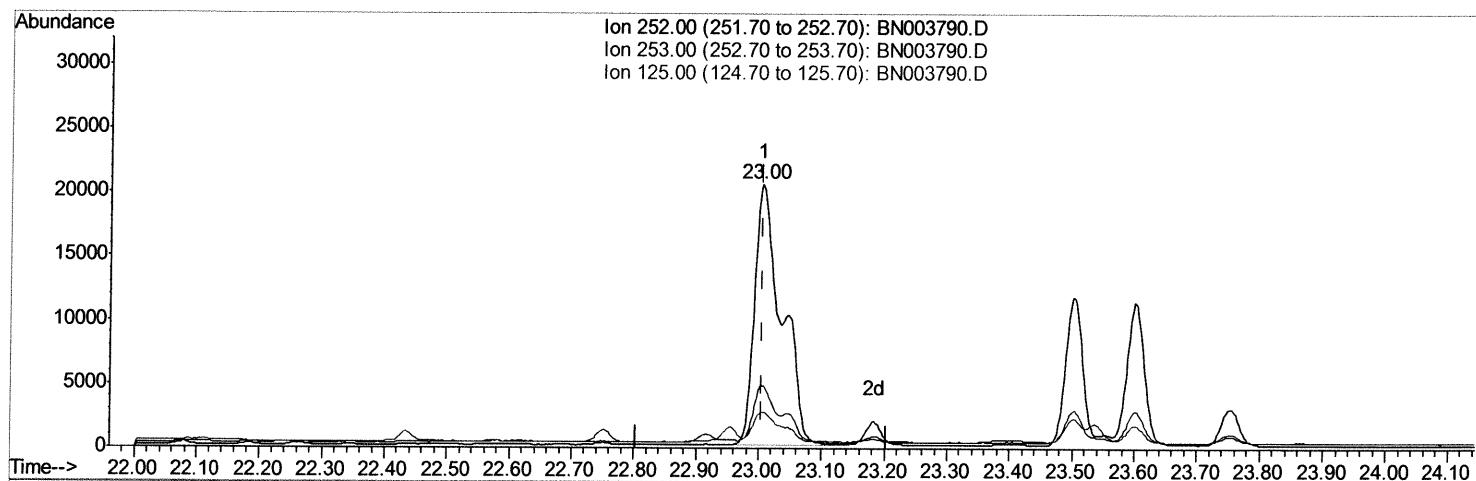
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ClientSampled :
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TIC: BN003790.D

(21) Benzo(b)fluoranthene

23.004min (+0.000) 0.76ng/ul

response 61559

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	23.69
125.00	11.20	13.65
0.00	0.00	0.00

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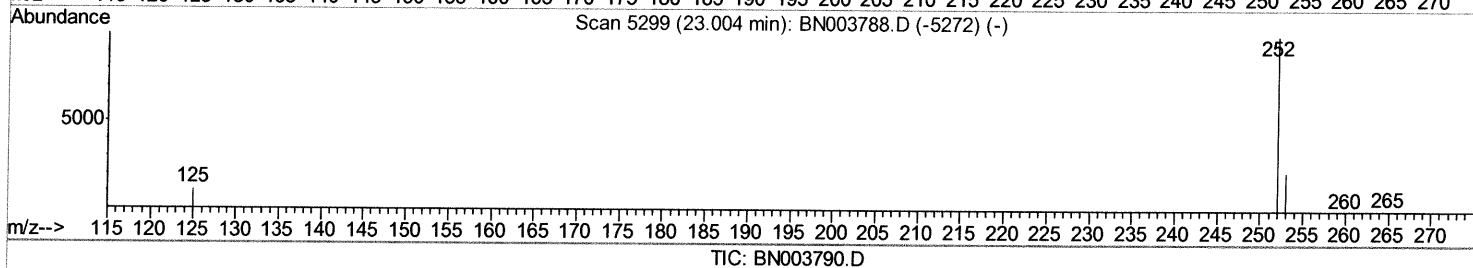
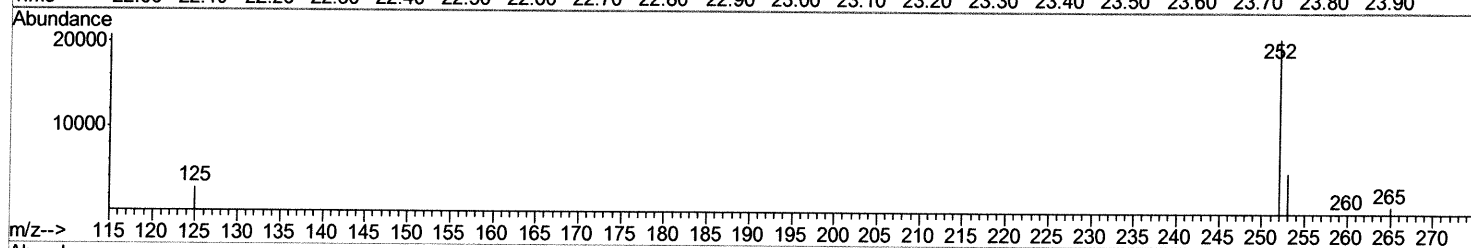
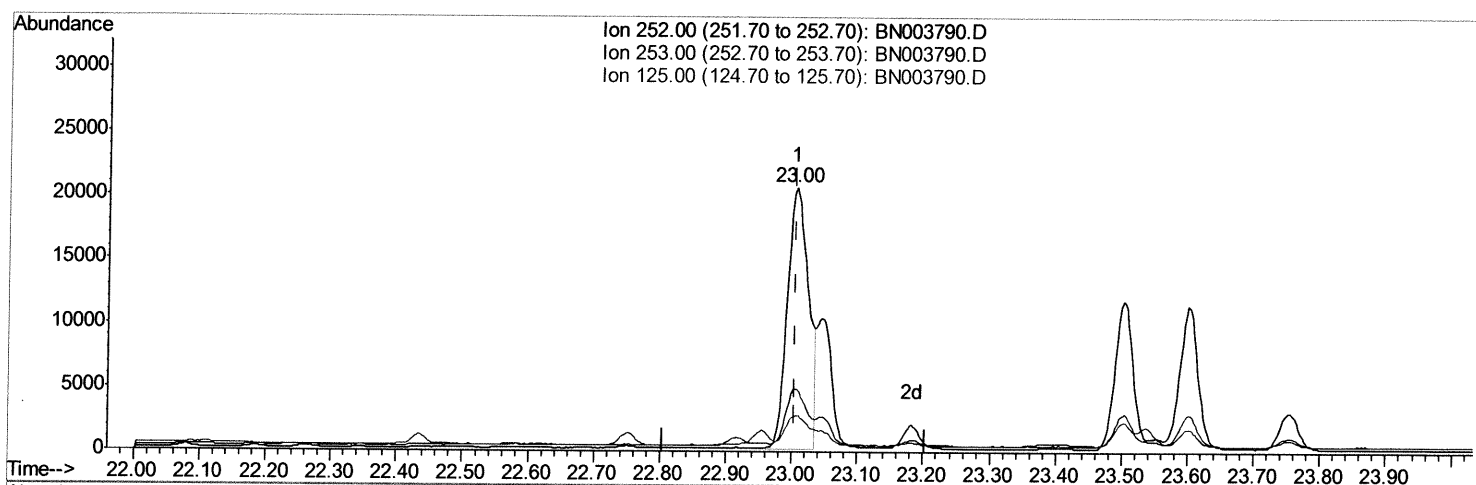
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(21) Benzo(b)fluoranthene

23.004min (+0.000) 0.56ng/ul m> SJ 12/12/18

response 45252

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	23.69
125.00	11.20	13.65
0.00	0.00	0.00

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Quantitation Report (Qedit)

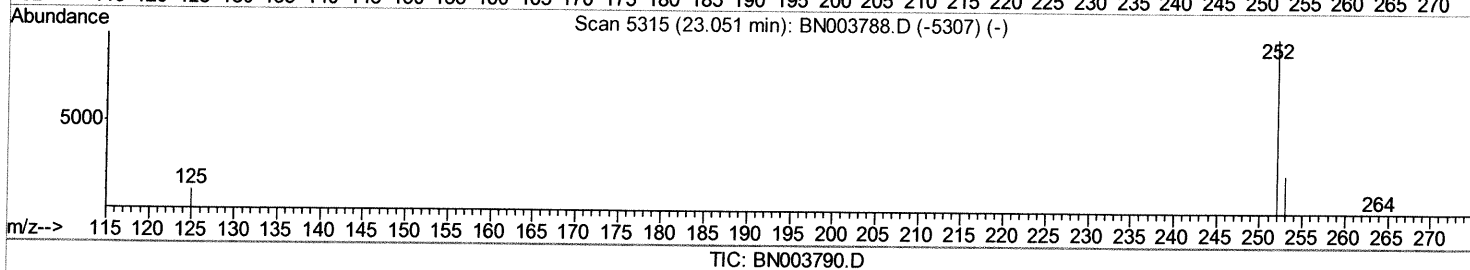
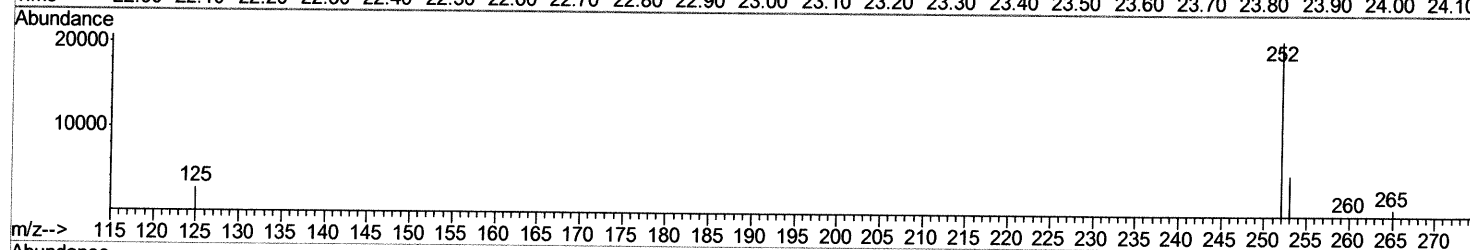
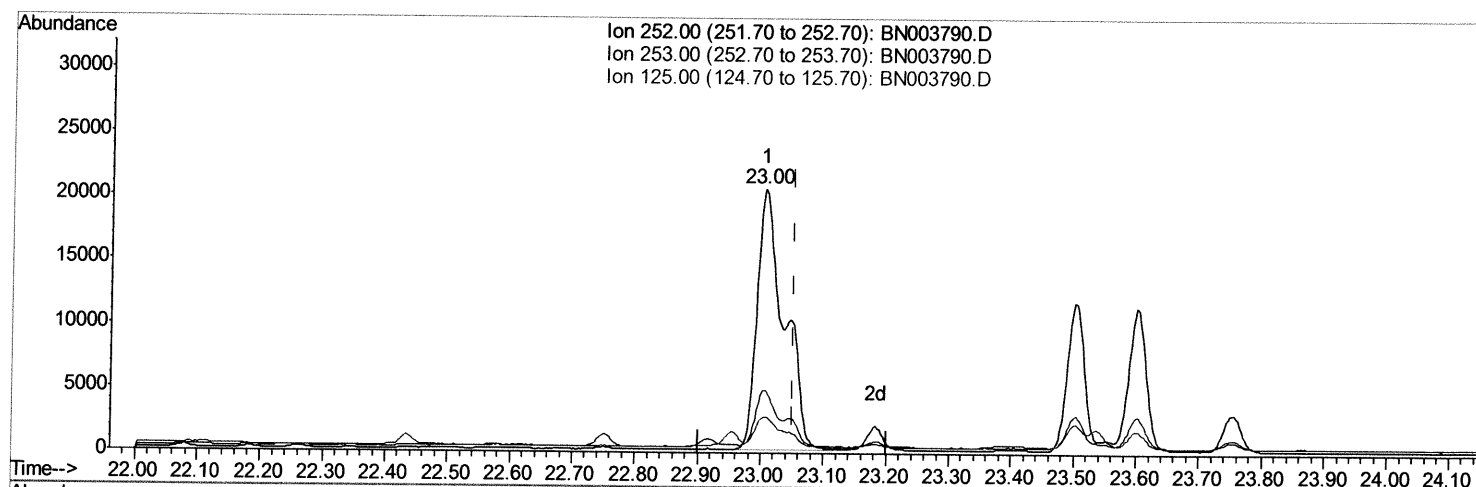
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Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleID :
F9Y00DL

Manual Integrations
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(22) Benzo(k)fluoranthene

23.004min (-0.047) 0.78ng/ul

response 61559

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	23.69
125.00	11.30	13.65#
0.00	0.00	0.00

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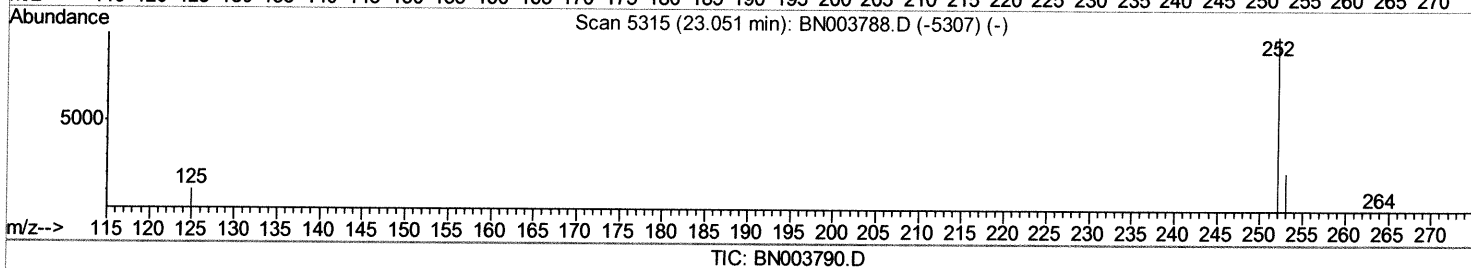
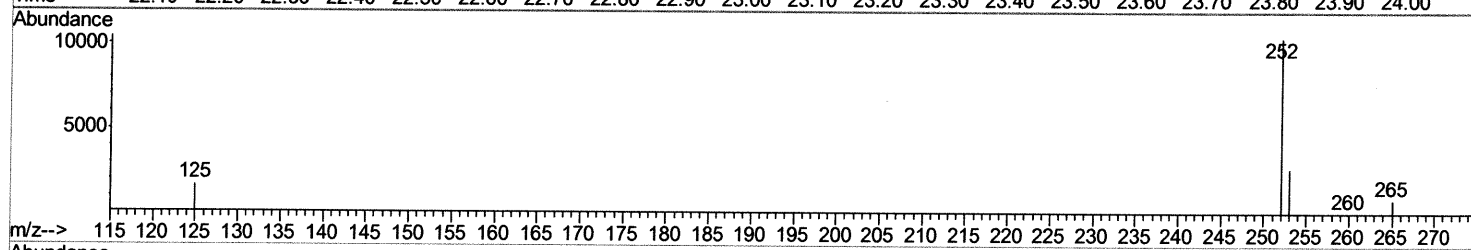
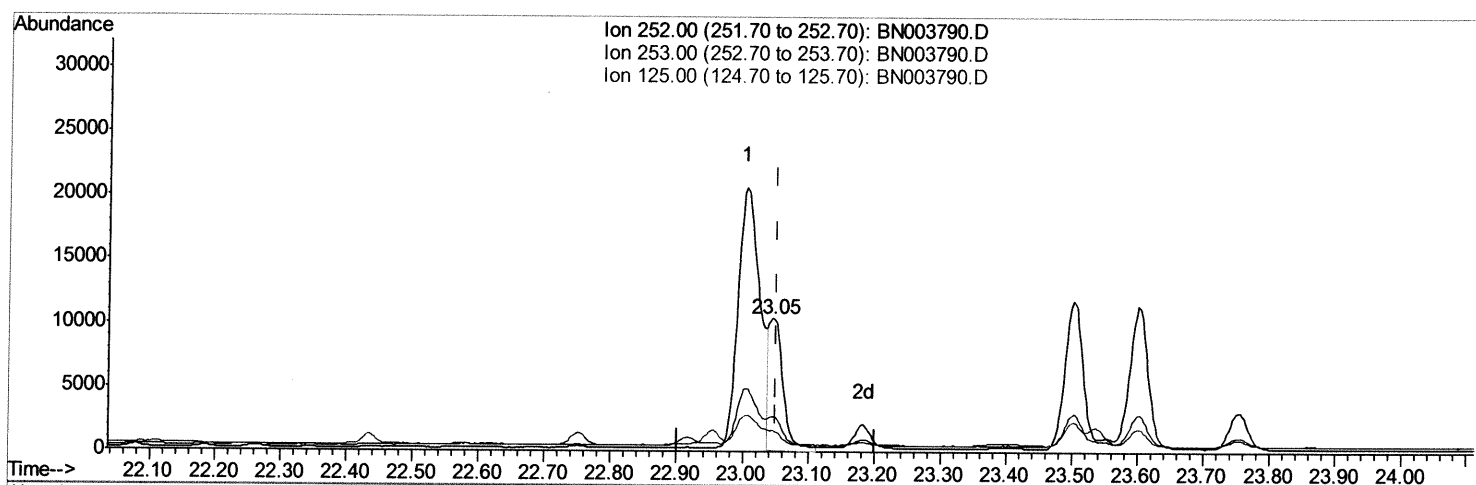
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ALS Vial : 16 Sample Multiplier: 1

Instrument :
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Manual Integrations
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(22) Benzo(k)fluoranthene

23.045min (-0.006) 0.21ng/ul m) SJ 12/12/18

response 16145

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	26.44
125.00	11.30	16.29#
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	7.83	152	5238	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	21200	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	10784	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	23515	0.40	ng/ul	0.00
16) Chrysene-d12	21.39	240	20883	0.40	ng/ul	0.00
20) Perylene-d12	23.70	264	19494	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.22	152	2251	0.07	ng/ul	0.00
14) Fluoranthene-d10	19.23	212	4909	0.07	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
12) Phenanthrene	17.25	178	21836	0.283	ng/ul	99
13) Anthracene	17.34	178	1515	0.024	ng/ul#	87
15) Fluoranthene	19.27	202	74494	0.817	ng/ul	98
17) Pyrene	19.63	202	64623	0.863	ng/ul	97
18) Benzo(a)anthracene	21.38	228	21432	0.325	ng/ul	96
19) Chrysene	21.43	228	33999	0.450	ng/ul	98
21) Benzo(b)fluoranthene	23.00	252	45252m	0.561	ng/ul	SJ 12/12/18
22) Benzo(k)fluoranthene	23.05	252	16145m	0.206	ng/ul	
23) Benzo(a)pyrene	23.60	252	21418	0.307	ng/ul#	95
24) Indeno(1,2,3-cd)pyrene	26.04	276	19051	0.238	ng/ul#	93
25) Dibenzo(a,h)anthracene	26.05	278	3902	0.061	ng/ul#	70
26) Benzo(g,h,i)perylene	26.77	276	16126	0.232	ng/ul	96

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