

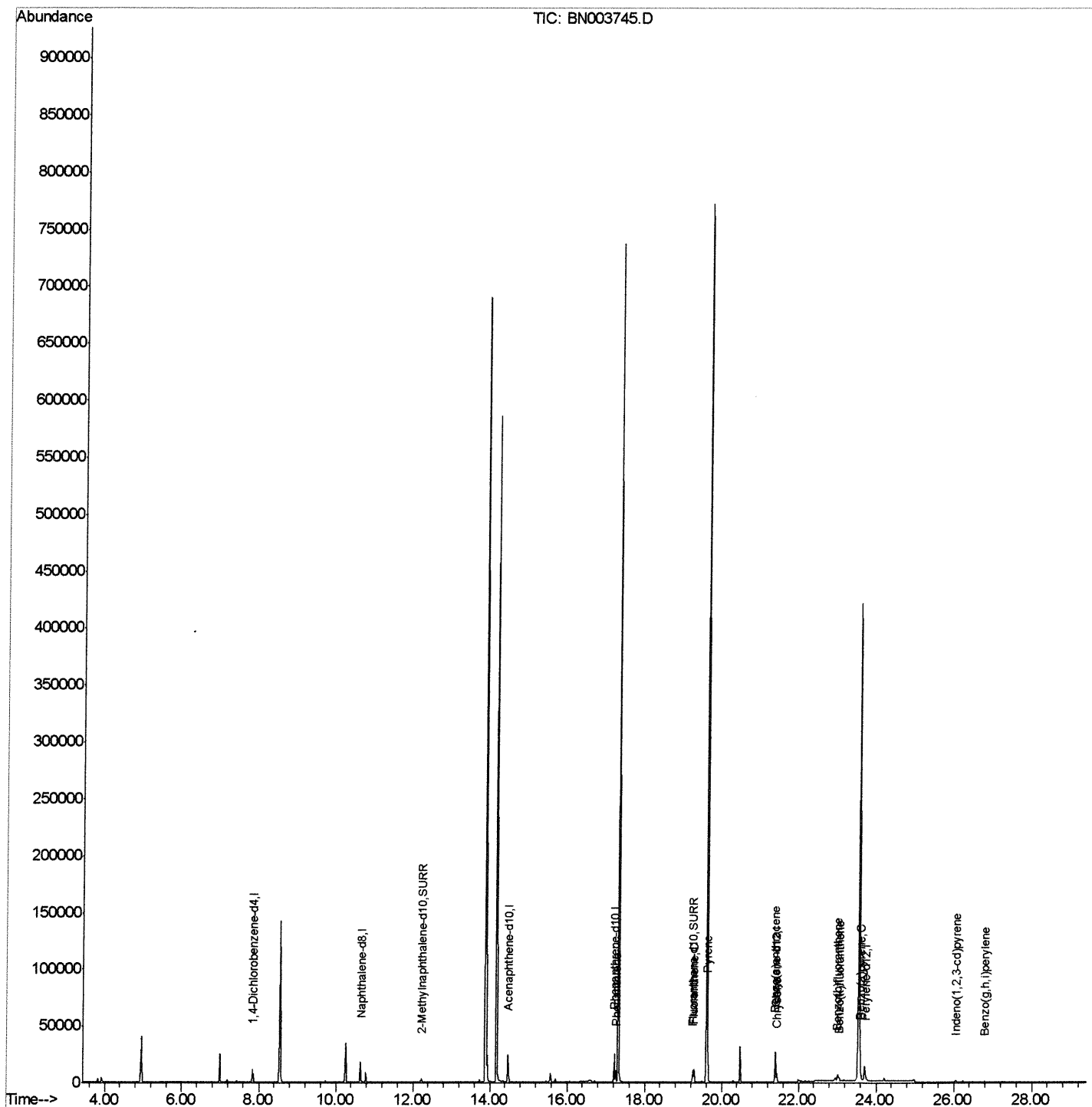
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120618\
Quantitation Report (QT Reviewed)
Data File : BN003745.D
Acq On : 07 Dec 2018 00:40
Operator : JU/SJ
Sample : J6227-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E74

Manual Integrations
APPROVED

mohammad
12/10/2018 12:20:40 PM

Quant Time: Dec 07 04:32:49 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 : Fri Dec 07 04:08:50 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120618\
Quantitation Report (Qedit)

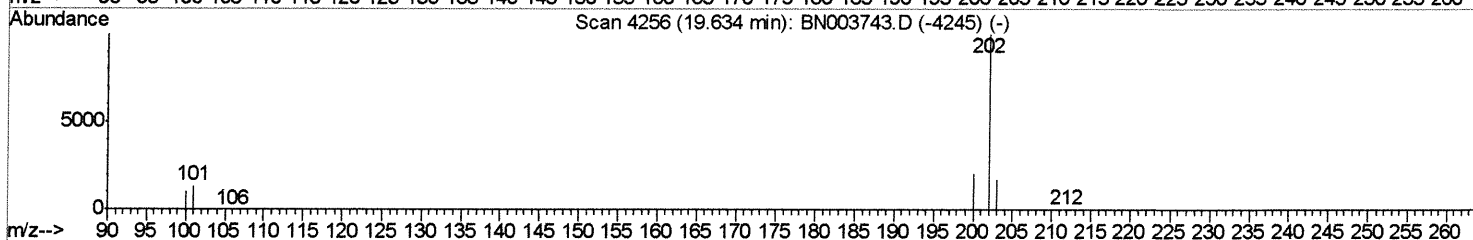
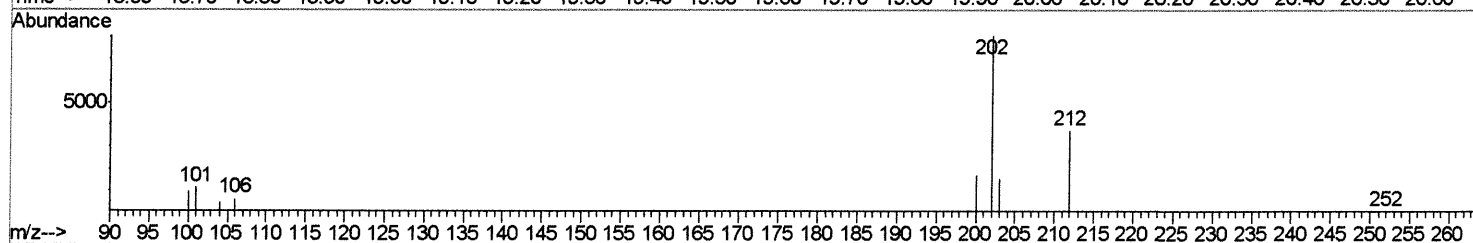
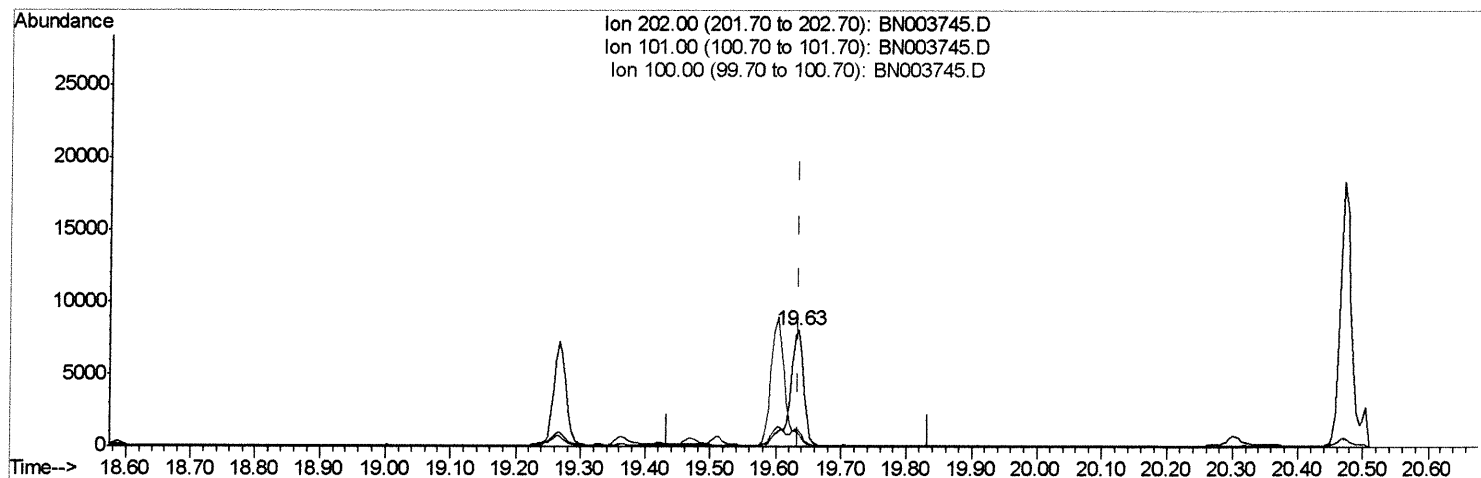
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TIC: BN003745.D

(17) Pyrene

19.634min (+0.000) 0.15ng/ul

response 11754

Ion	Exp%	Act%
202.00	100	100
101.00	12.90	14.31
100.00	10.60	11.42
0.00	0.00	0.00

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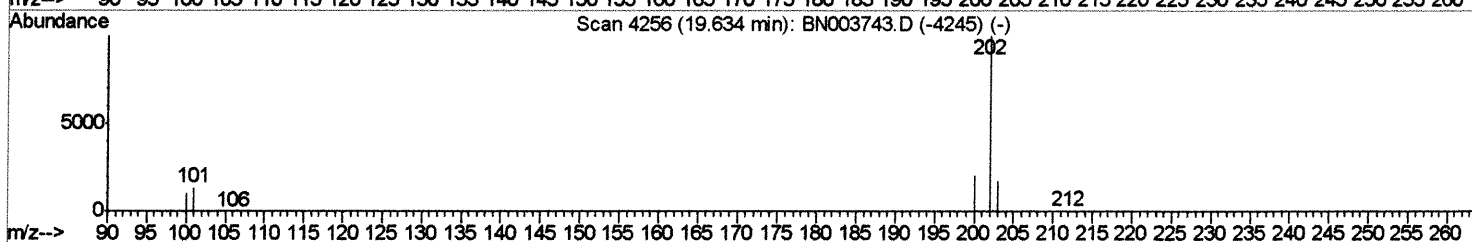
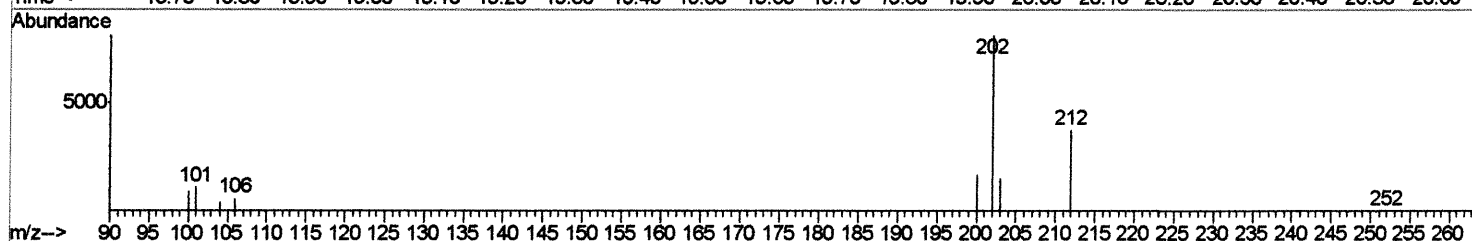
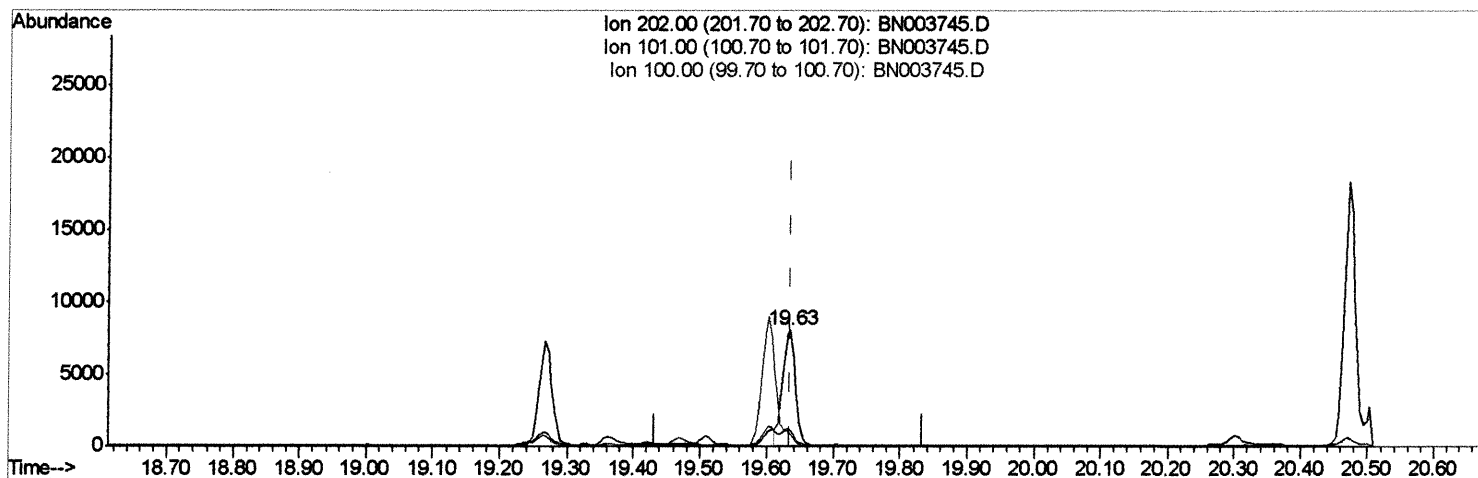
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TIC: BN003745.D

(17) Pyrene

19.634min (+0.000) 0.14ng/ul m

response 10478

Ion	Exp%	Act%
202.00	100	100
101.00	12.90	14.31
100.00	10.60	11.42
0.00	0.00	0.00

> 53
12/11/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120618\
Quantitation Report (Qedit)

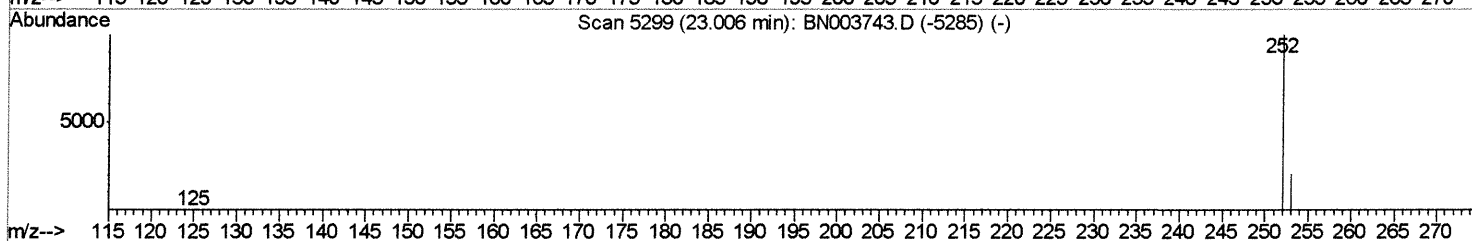
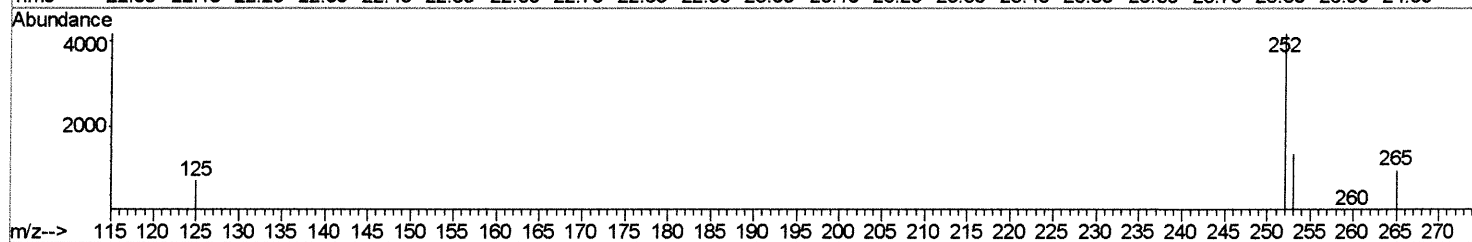
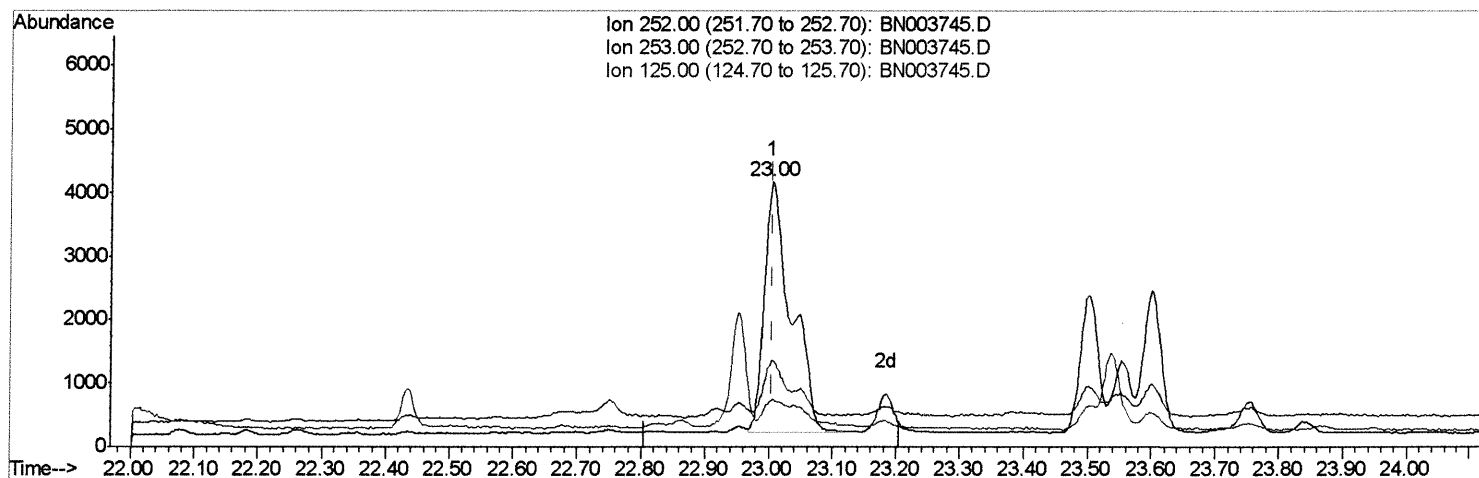
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TIC: BN003745.D

(21) Benzo(b)fluoranthene

23.003min (-0.003) 0.13ng/ul

response 11467

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	32.77
125.00	11.20	17.71
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120618\
Quantitation Report (Qedit)

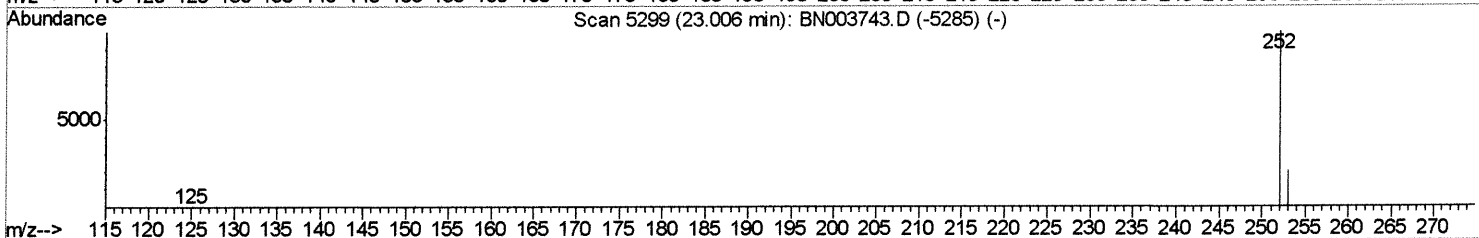
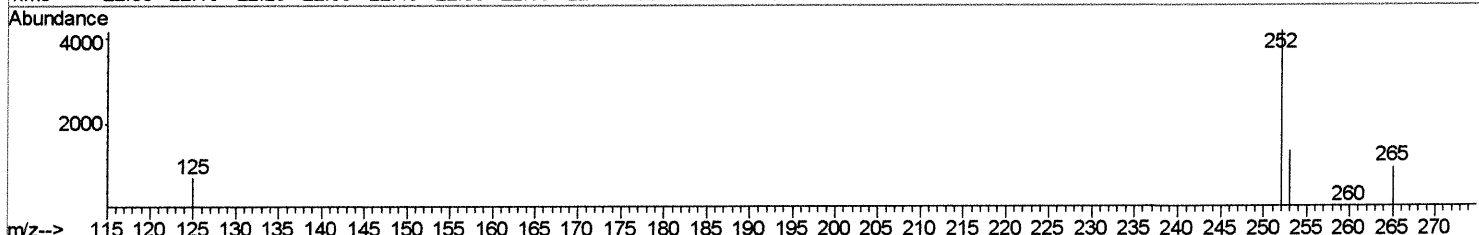
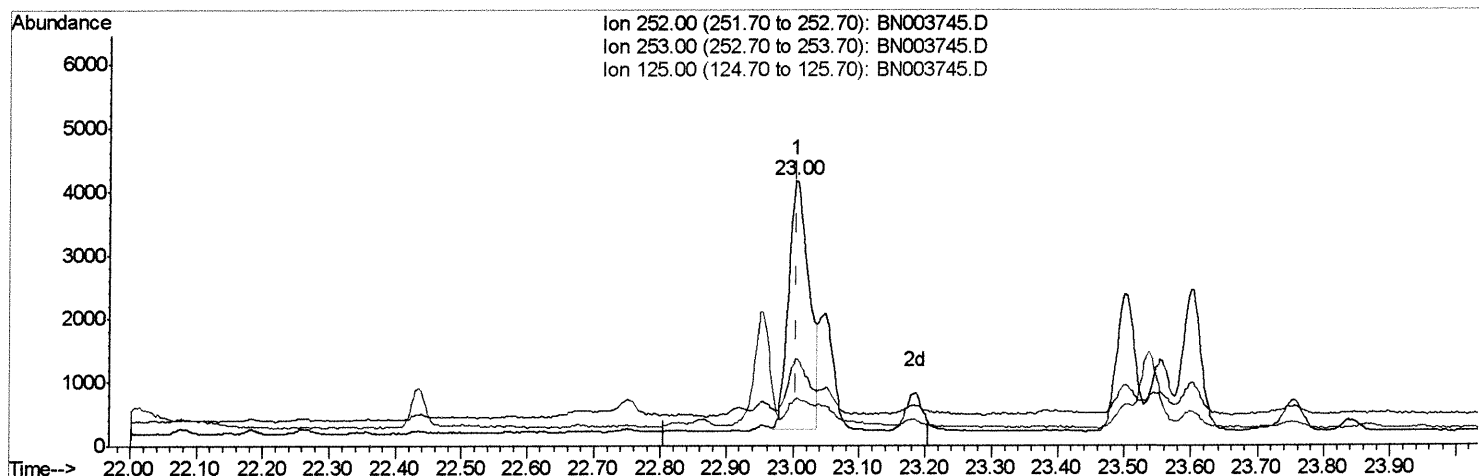
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Acq On : 07 Dec 2018 00:40
Operator : JU/SJ
Sample : J6227-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
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TIC: BN003745.D

(21) Benzo(b)fluoranthene

23.003min (-0.003) 0.10ng/ul m

response 8476

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	32.77
125.00	11.20	17.71
0.00	0.00	0.00

51
12/11/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120618\
Quantitation Report (Qedit)

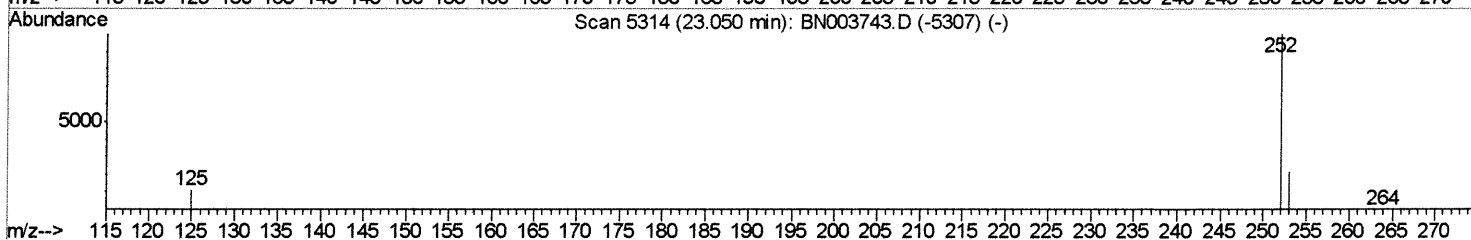
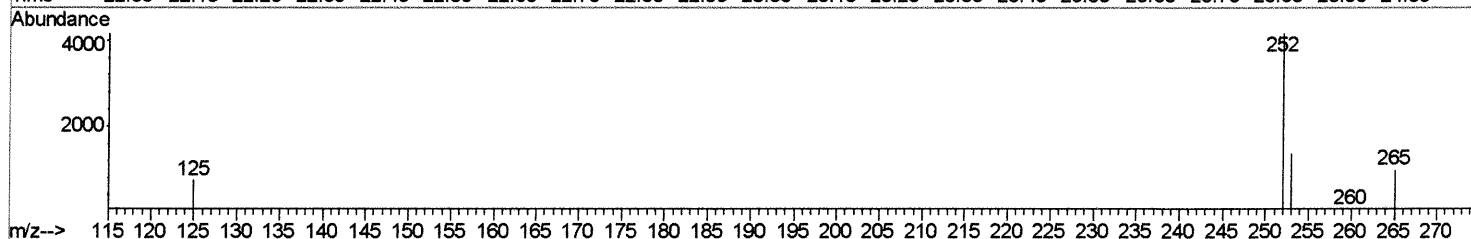
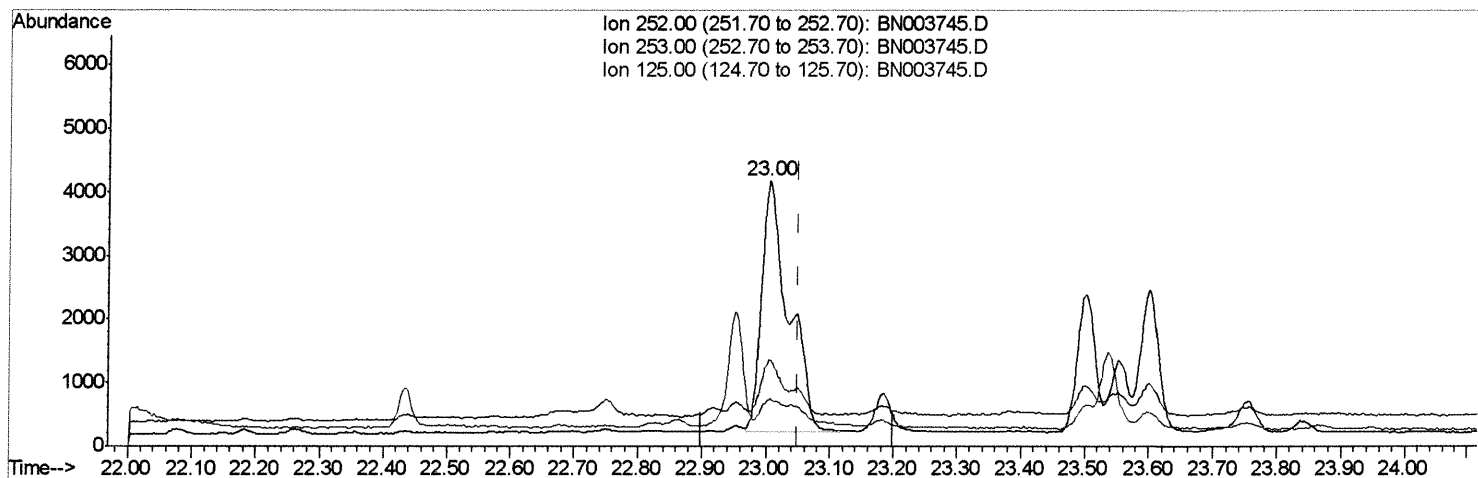
Data File : BN003745.D
Acq On : 07 Dec 2018 00:40
Operator : JU/SJ
Sample : J6227-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual Integrations
APPROVED

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TIC: BN003745.D

(22) Benzo(k)fluoranthene

23.003min (-0.047) 0.14ng/ul

response 11467

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	32.77#
125.00	11.30	17.71#
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN120618\
Quantitation Report (Qedit)

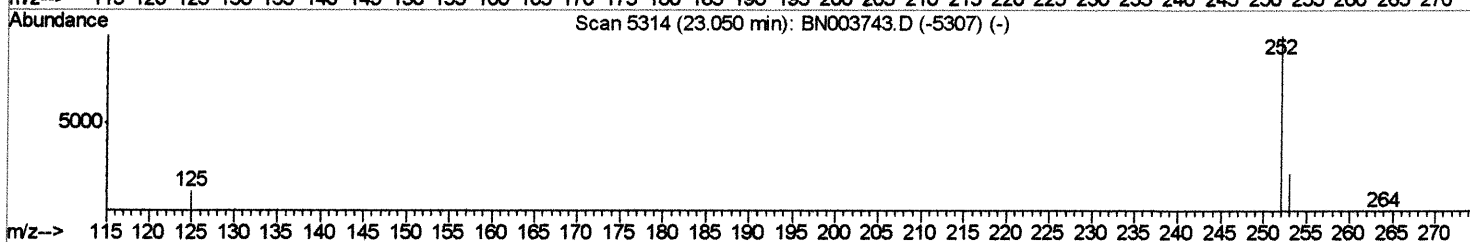
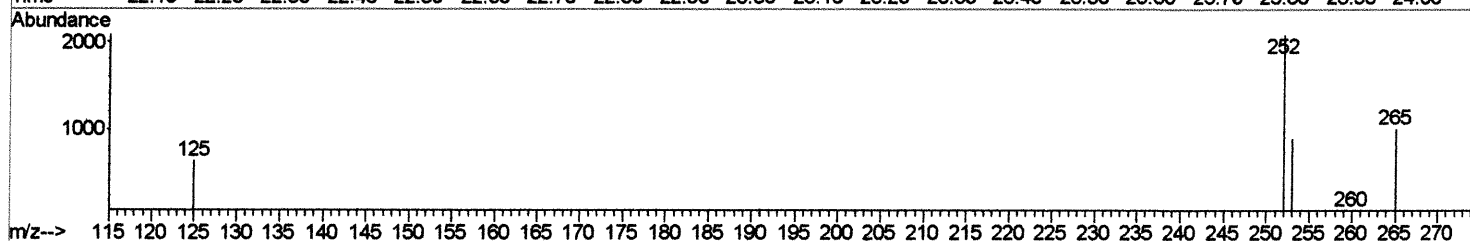
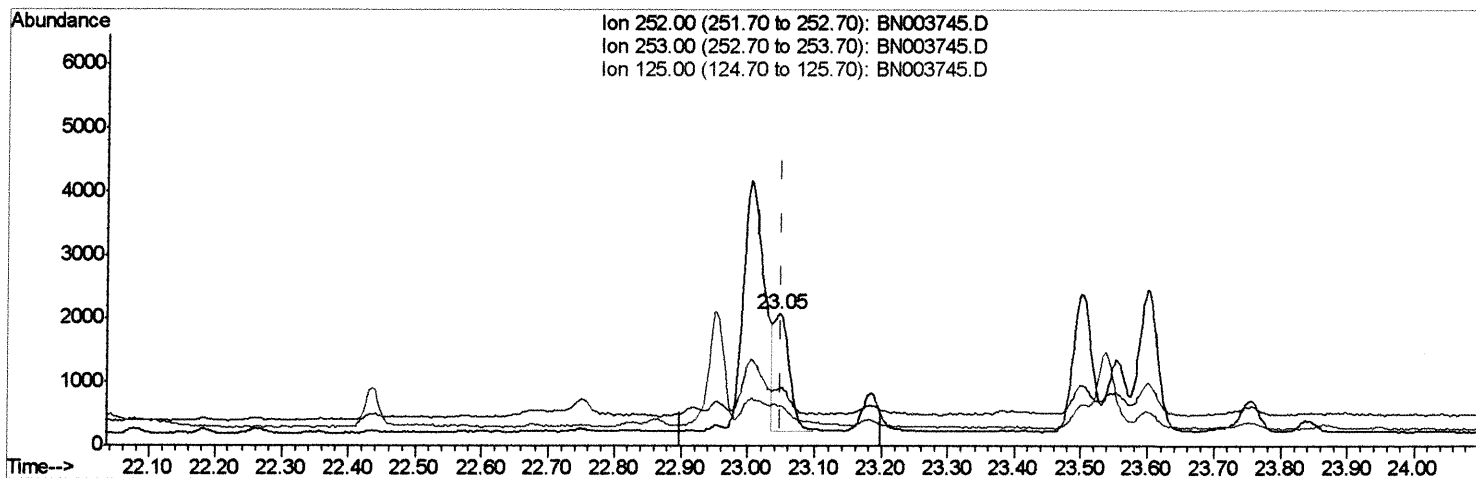
Data File : BN003745.D
Acq On : 07 Dec 2018 00:40
Operator : JU/SJ
Sample : J6227-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9E74

Manual Integrations
APPROVED

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TIC: BN003745.D

(22) Benzo(k)fluoranthene

23.047min (-0.003) 0.03ng/ul m >

response 2935

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	43.40#
125.00	11.30	30.39#
0.00	0.00	0.00

SJ
12/11/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.84	152	5958	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	24426	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	13077	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.21	188	28060	0.40	ng/ul	0.00
16) Chrysene-d12	21.39	240	21602	0.40	ng/ul	0.00
20) Perylene-d12	23.70	264	20863	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.22	152	5124	0.14	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	10408	0.13	ng/ul	0.00
Target Compounds						
					Qvalue	
12) Phenanthrene	17.26	178	10762	0.117	ng/ul	99
15) Fluoranthene	19.27	202	9469	0.087	ng/ul	92
17) Pyrene	19.63	202	10478m	0.135	ng/ul	
18) Benzo(a)anthracene	21.38	228	5765	0.084	ng/ul	95
19) Chrysene	21.43	228	8234	0.105	ng/ul	96
21) Benzo(b)fluoranthene	23.00	252	8476m	0.098	ng/ul	
22) Benzo(k)fluoranthene	23.05	252	2935m	0.035	ng/ul	
23) Benzo(a)pyrene	23.60	252	4297	0.057	ng/ul#	70
24) Indeno(1,2,3-cd)pyrene	26.05	276	3226	0.038	ng/ul#	98
26) Benzo(g,h,i)perylene	26.78	276	2701	0.036	ng/ul#	78

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

SJ
 12/11/18