

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM111017\
 Data File : BM012898.D
 Acq On : 11 Nov 2017 12:53
 Operator : SJ/JU
 Sample : I6317-04
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DAHJO

Manual Integrations
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 11/13/2017 4:51:04 PM

Quant Time: Nov 13 01:24:19 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111017MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 13 01:07:29 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	57094	20.00	ng/ul	0.00
2) Naphthalene-d8	10.57	136	219411	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.42	164	132919	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.17	188	312439	20.00	ng/ul	0.00
17) Chrysene-d12	21.35	240	392704	20.00	ng/ul	0.00
22) Perylene-d12	23.63	264	430232	20.00	ng/ul	0.00
System Monitoring Compounds						
7) Acenaphthylene-d8	14.12	160	348732	25.22	ng/ul	0.00
10) Fluorene-d10	15.42	176	257615	27.24	ng/ul	0.00
14) Anthracene-d10	17.27	188	399964	26.48	ng/ul	0.00
18) Pyrene-d10	19.56	212	457938	26.06	ng/ul	0.00
25) Benzo(a)pyrene-d12	23.49	264	537539	26.46	ng/ul	0.00
Target Compounds				Ovalue		
16) Fluoranthene	19.23	202	46777	2.203	ng/ul#	90
19) Pyrene	19.59	202	43295	1.921	ng/ul#	93
20) Benzo(a)anthracene	21.34	228	31147m	1.289	ng/ul	
21) Chrysene	21.39	228	34672m	1.606	ng/ul	
23) Benzo(b)fluoranthene	22.94	252	68667	2.684	ng/ul#	97
26) Benzo(a)pyrene	23.53	252	37440	1.509	ng/ul	97

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

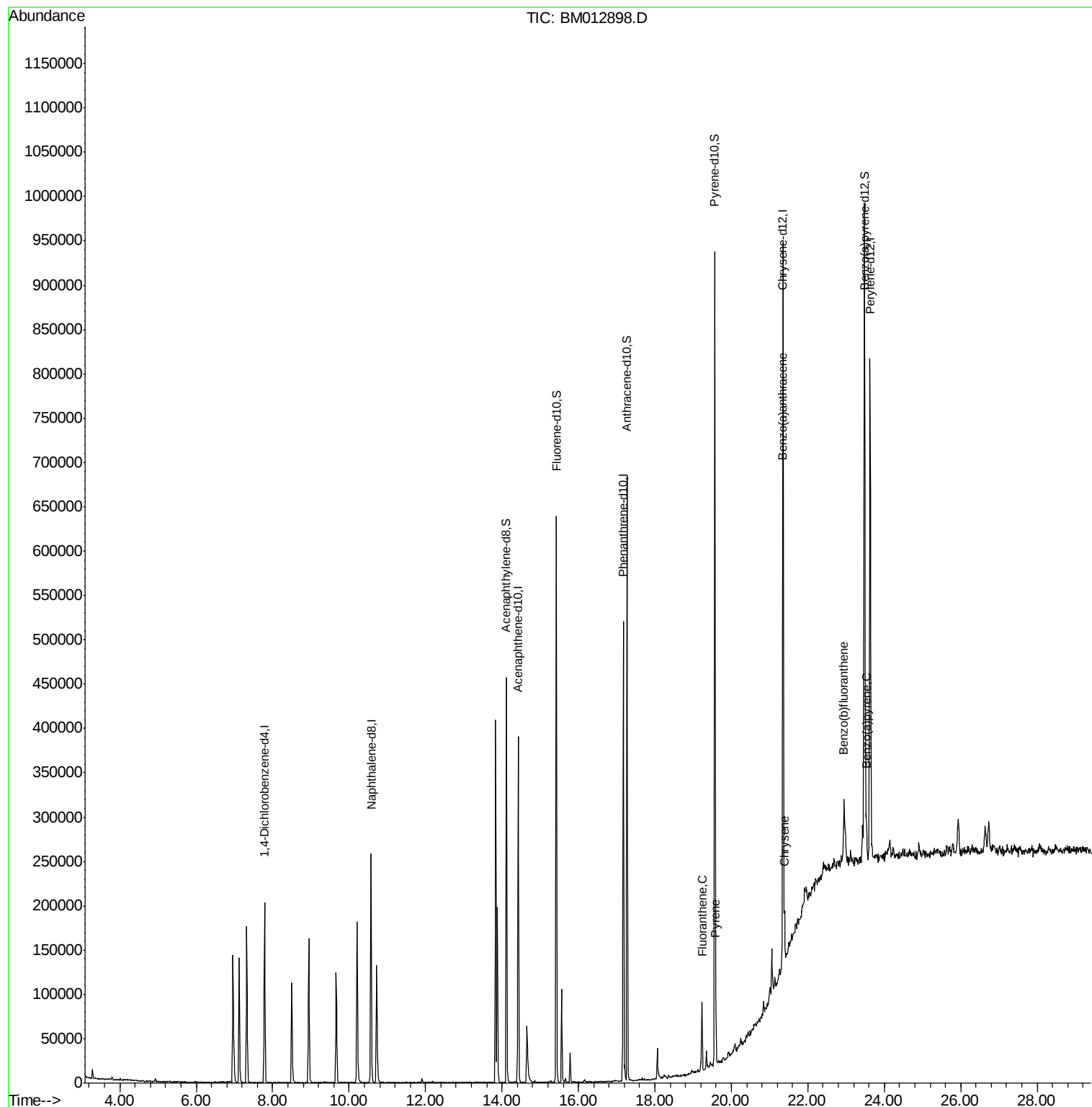
Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM111017\
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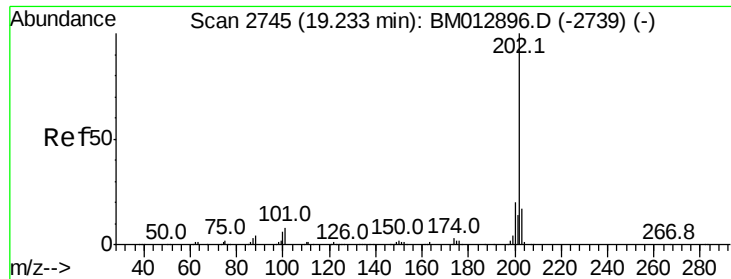
Instrument :
BNA_M
ClientSampleId :
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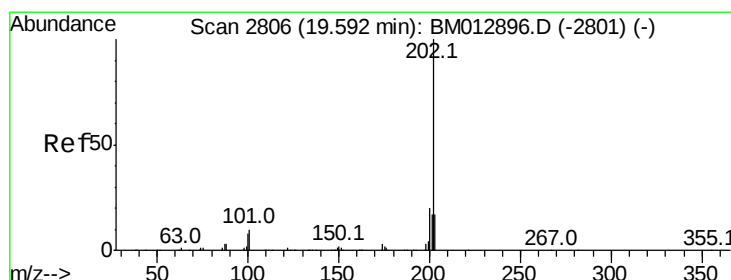
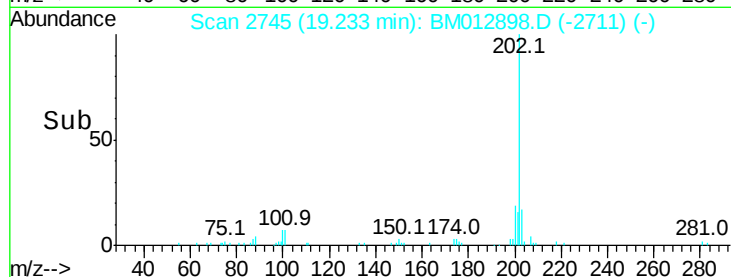
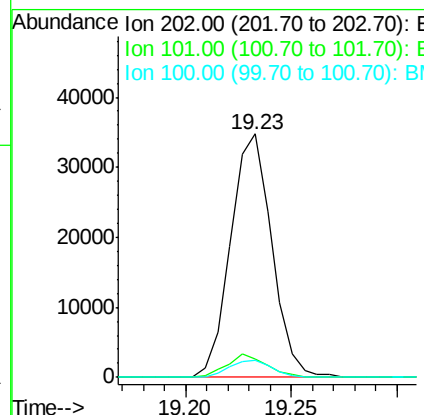
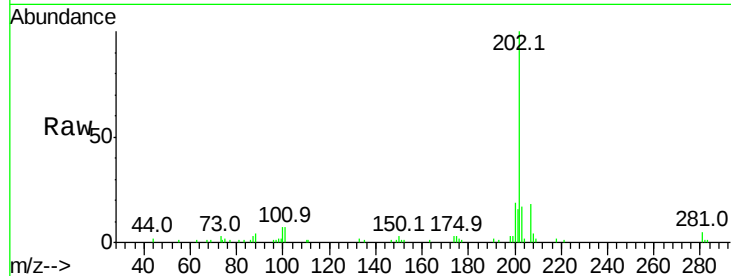
#16
Fluoranthene
 Concen: 2.203 ng/ul
 RT: 19.23 min Scan# 2745
 Delta R.T. -0.00 min
 Lab File: BM012898.D
 Acq: 11 Nov 2017 12:53

Instrument :
 BNA_M
 ClientSampleId :
 DAHJO

Tot Ion	Ratio	Resp Lower	Upper
202	100		
101	7.4	9.9	14.9#
100	7.0	7.4	11.0#

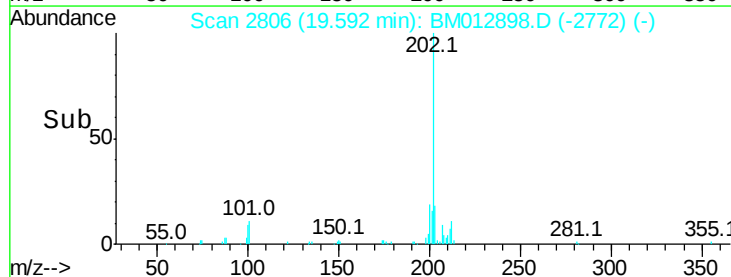
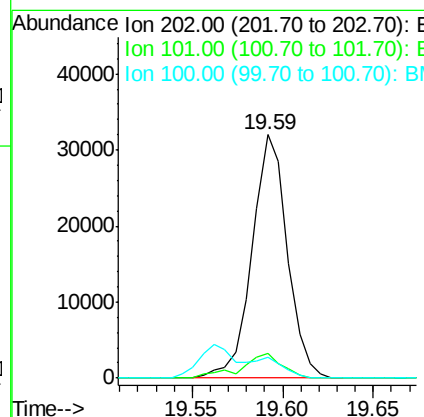
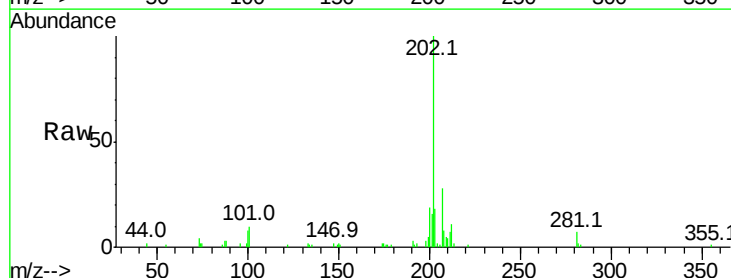
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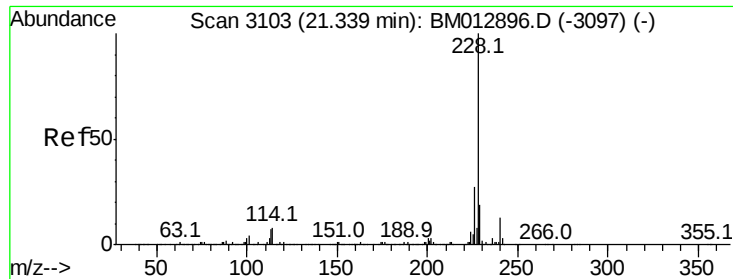
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#19
Pyrene
 Concen: 1.921 ng/ul
 RT: 19.59 min Scan# 2806
 Delta R.T. -0.00 min
 Lab File: BM012898.D
 Acq: 11 Nov 2017 12:53

Tgt Ion	Ratio	Resp Lower	Upper
202	100		
101	10.4	11.0	16.4#
100	8.4	8.1	12.1





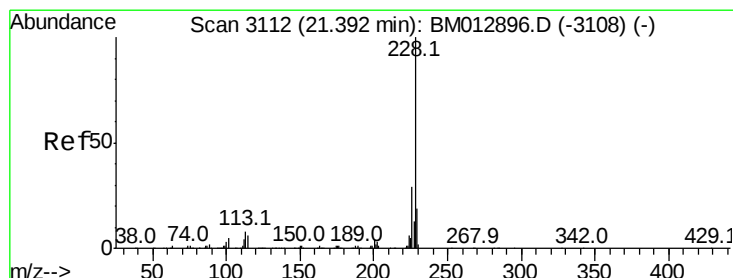
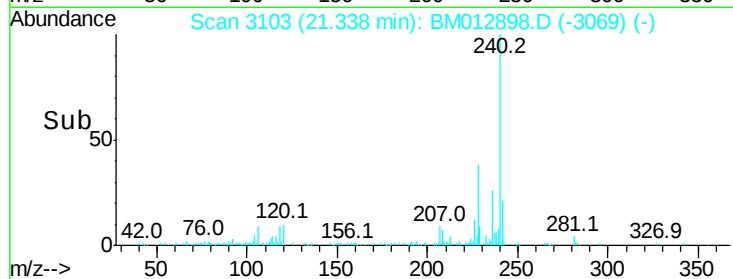
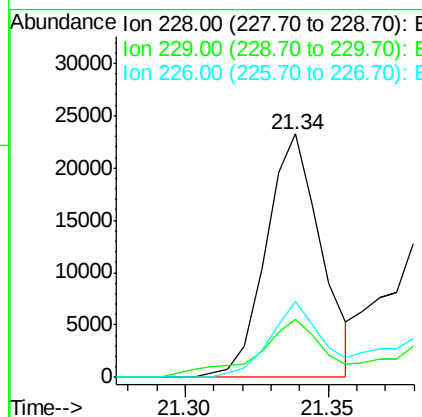
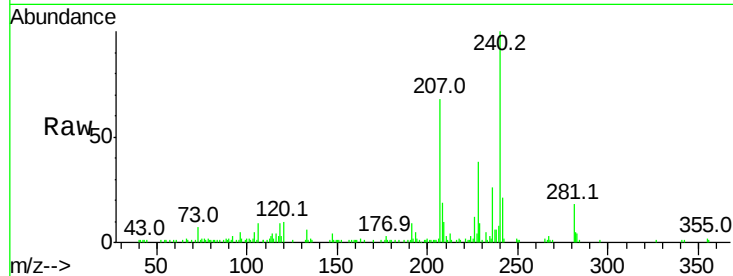
#20
Benzo(a)anthracene
Concen: 1.289 ng/ul m
RT: 21.34 min Scan# 3103
Delta R.T. -0.00 min
Lab File: BM012898.D
Acq: 11 Nov 2017 12:53

Instrument :
BNA_M
ClientSampleId :
DAHJ0

Tot Ion	Ratio	Lower	Upper
228	100		
229	23.8	15.7	23.5#
226	31.3	21.1	31.7

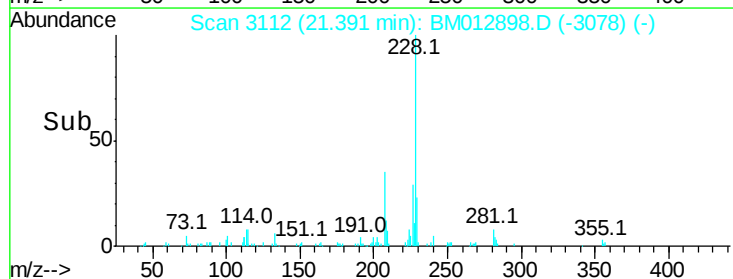
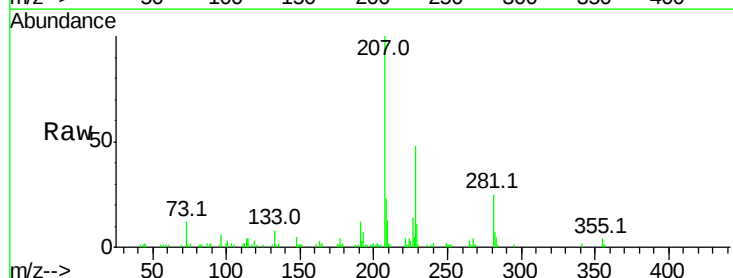
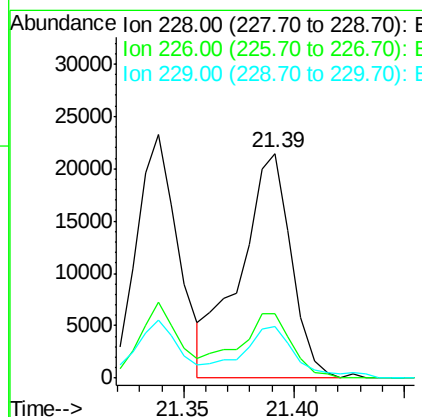
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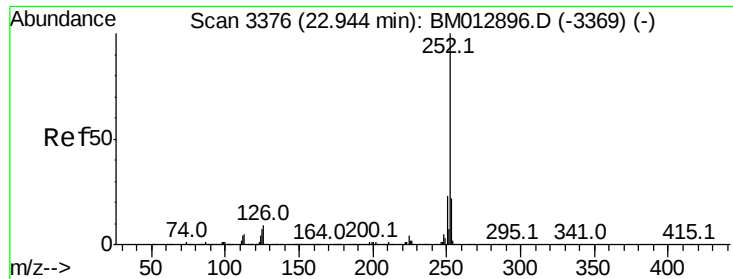
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#21
Chrysene
Concen: 1.606 ng/ul m
RT: 21.39 min Scan# 3112
Delta R.T. -0.00 min
Lab File: BM012898.D
Acq: 11 Nov 2017 12:53

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.7	24.5	36.7
229	23.0	15.8	23.8





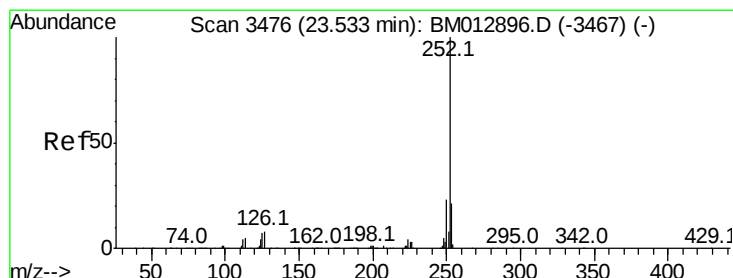
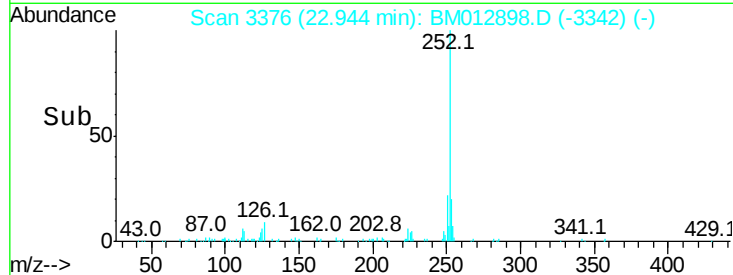
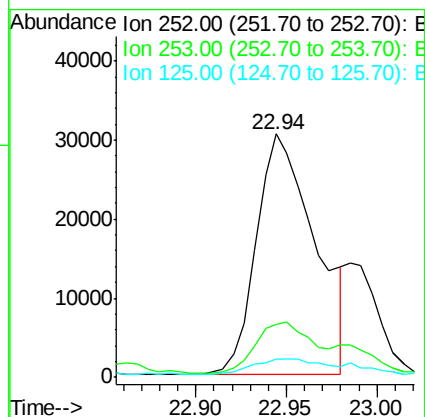
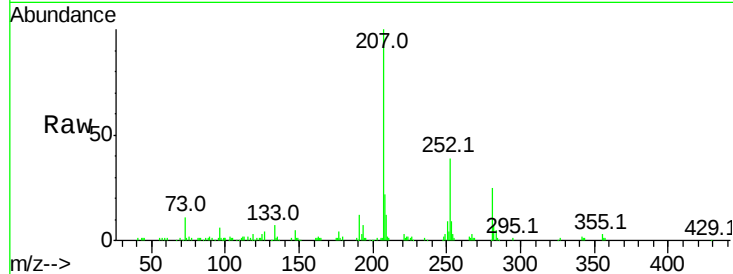
#23
Benzo(b)fluoranthene
Concen: 2.684 ng/ul
RT: 22.94 min Scan# 3376
Delta R.T. -0.00 min
Lab File: BM012898.D
Acq: 11 Nov 2017 12:53

Instrument :
BNA_M
ClientSampleId :
DAHJ0

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.0	27.0
125	7.4	8.0	12.0

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#26
Benzo(a)pyrene
Concen: 1.509 ng/ul
RT: 23.53 min Scan# 3475
Delta R.T. -0.01 min
Lab File: BM012898.D
Acq: 11 Nov 2017 12:53

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.2	25.8
125	10.0	8.2	12.4

