

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA E\DATA\BE101117\
 Data File : BE094280.D
 Acq On : 11 Oct 2017 15:31
 Operator : SJ/JU
 Sample : PB102983BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK83

Manual Integrations
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Quant Time: Oct 12 08:00:33 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE092017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 12 07:31:23 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	223	0.40	ng/ul	0.00
2) Naphthalene-d8	10.69	136	388	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.51	164	594	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.24	188	521m	0.40	ng/ul	-0.02
16) Chrysene-d12	21.41	240	132	0.40	ng/ul	0.00
20) Perylene-d12	23.76	264	951921	0.40	ng/ul	-0.16
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.27	152	5557	9.24	ng/ul	0.00
14) Fluoranthene-d10	19.27	212	13183	7.58	ng/ul	0.00
Target Compounds				Ovalue		
11) Pentachlorophenol	17.00	266	4	0.065	ng/ul#	53
12) Phenanthrene	17.34	178	538	0.395	ng/ul#	1
13) Anthracene	17.34	178	563	0.425	ng/ul#	1
15) Fluoranthene	19.30	202	142	0.079	ng/ul#	37
17) Pyrene	19.64	202	1682	4.580	ng/ul#	1
18) Benzo(a)anthracene	21.40	228	116	0.331	ng/ul#	1
19) Chrysene	21.45	228	142	0.351	ng/ul#	1

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

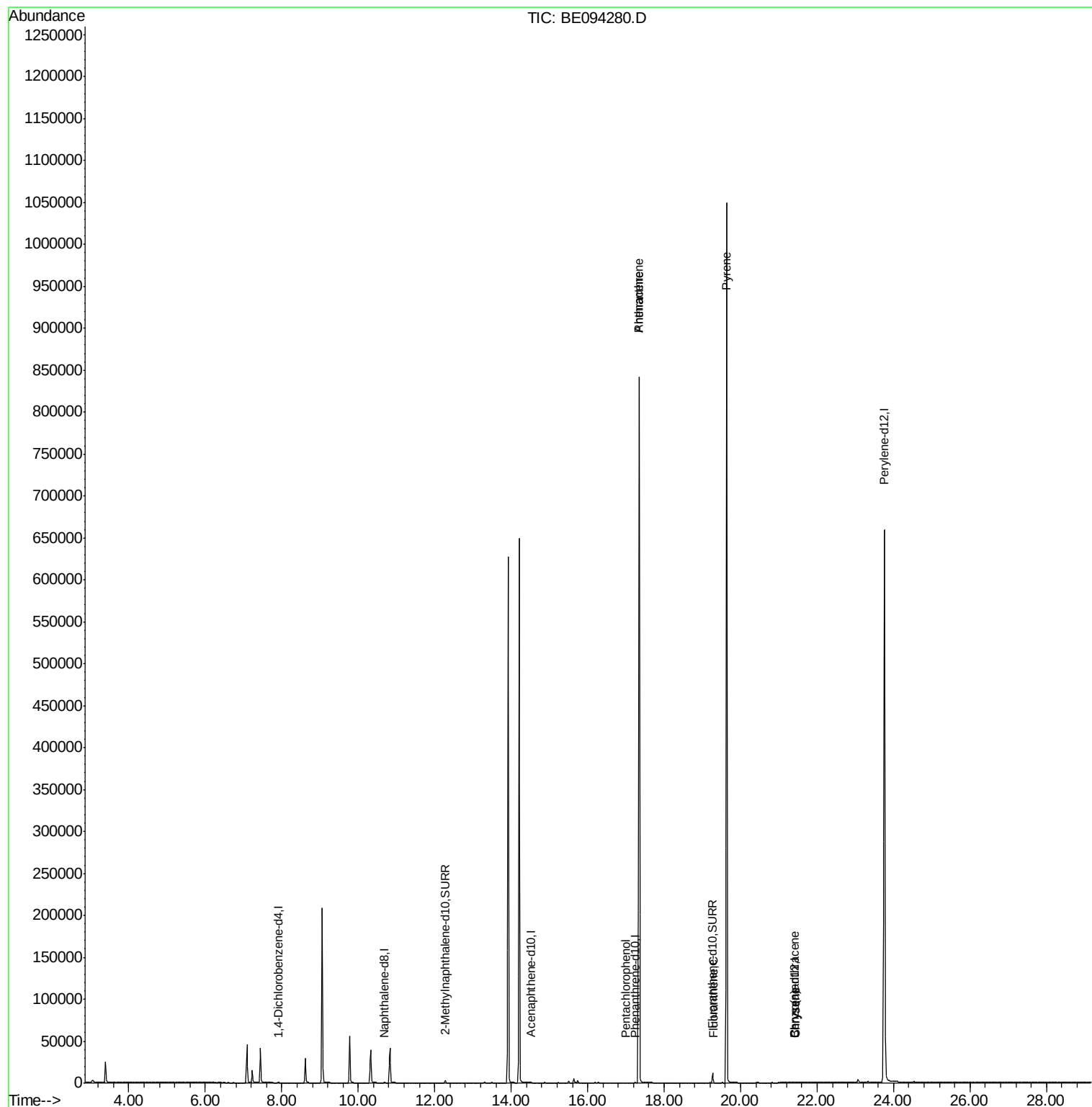
Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA E\DATA\BE101117\
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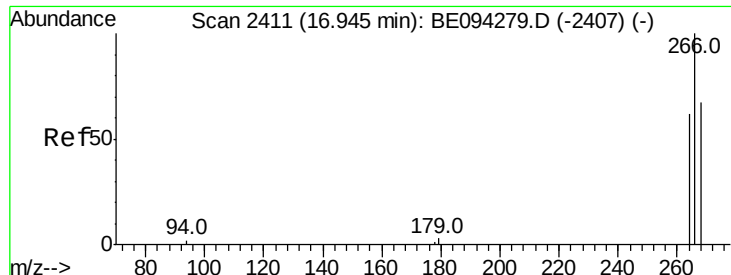
Instrument :
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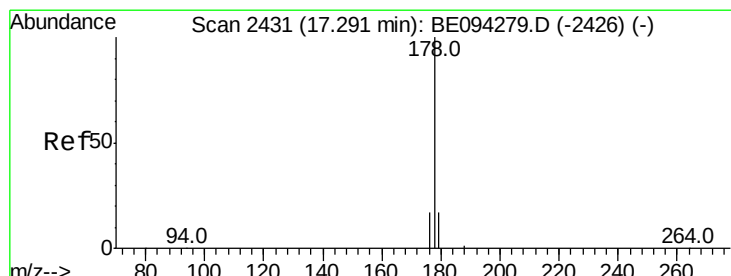
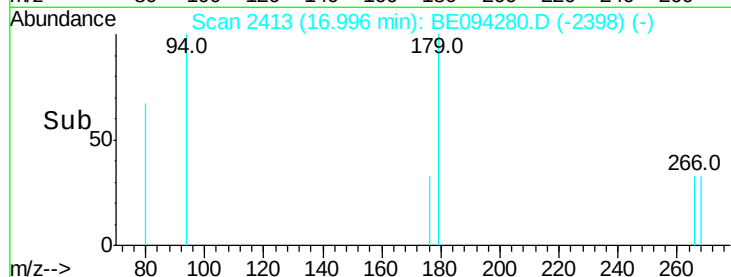
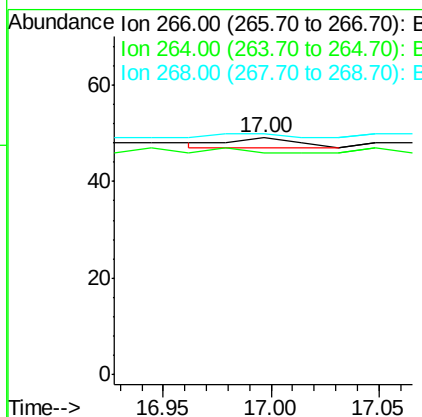
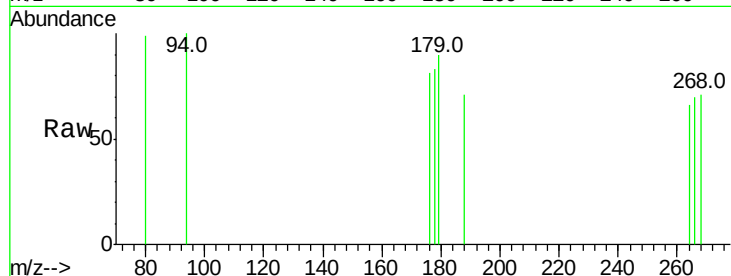
#11
 Pentachlorophenol
 Concen: 0.065 ng/ul
 RT: 17.00 min Scan# 2413
 Delta R.T. 0.05 min
 Lab File: BE094280.D
 Acq: 11 Oct 2017 15:31

Instrument :
 BNA_E
 ClientSampleId :
 SBLK83

Tot Ion	Ratio	Lower	Upper
266	100		
264	0.0	47.9	71.9#
268	50.0	49.8	74.8

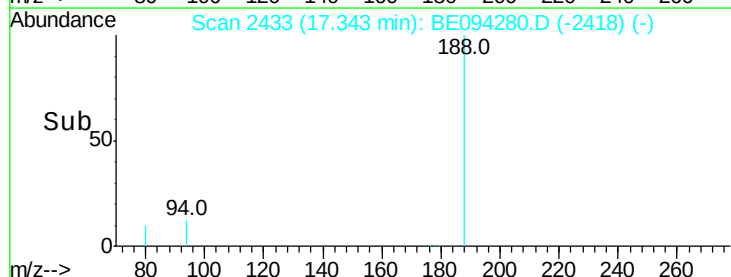
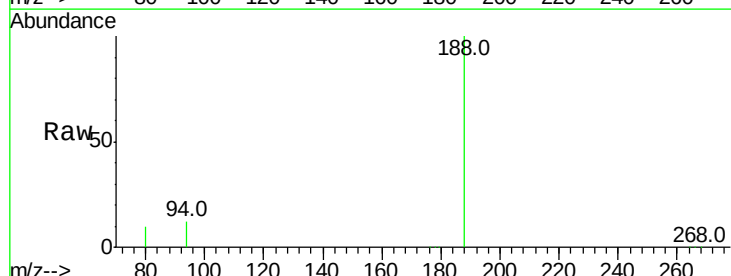
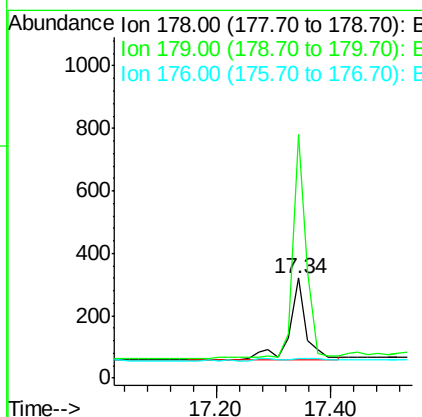
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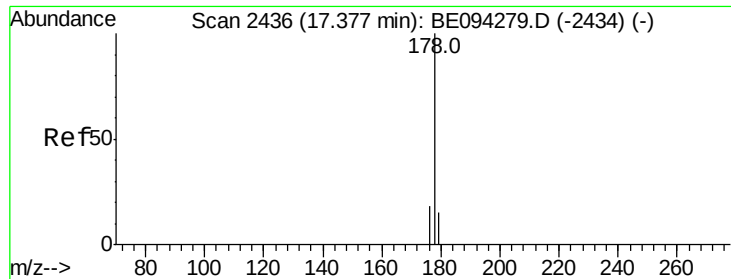
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#12
 Phenanthrene
 Concen: 0.395 ng/ul
 RT: 17.34 min Scan# 2433
 Delta R.T. 0.05 min
 Lab File: BE094280.D
 Acq: 11 Oct 2017 15:31

Tgt Ion	Ratio	Lower	Upper
178	100		
179	243.0	18.4	27.6#
176	19.9	13.6	20.4





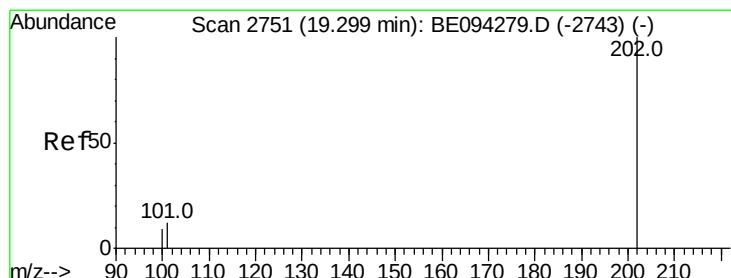
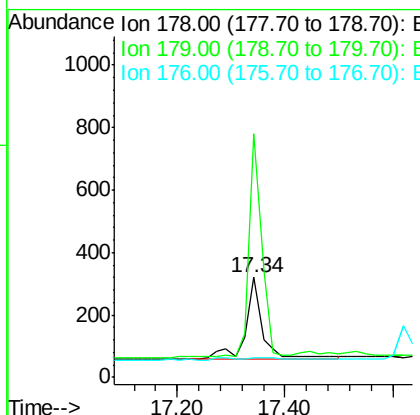
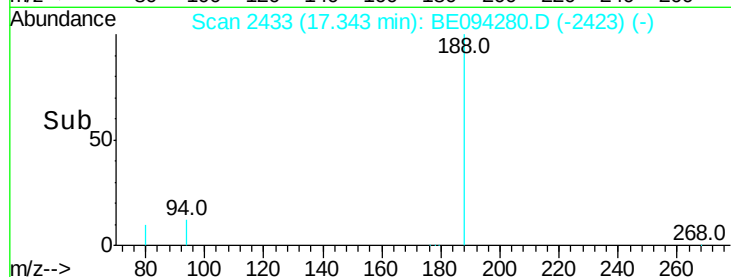
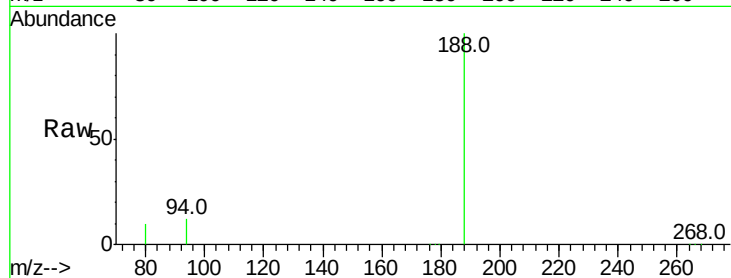
#13
 Anthracene
 Concen: 0.425 ng/ul
 RT: 17.34 min Scan# 2433
 Delta R.T. -0.03 min
 Lab File: BE094280.D
 Acq: 11 Oct 2017 15:31

Instrument :
 BNA_E
 ClientSampleId :
 SBLK83

Tot Ion:178 Resp: 563
 Ion Ratio Lower Upper
 178 100
 179 243.0 18.1 27.1#
 176 19.9 14.7 22.1

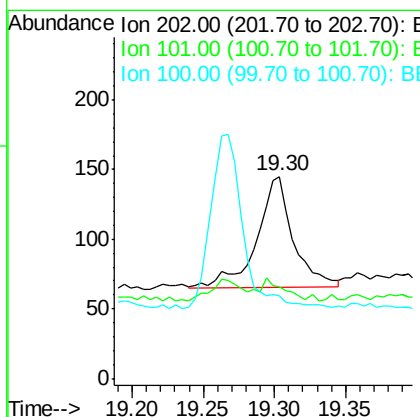
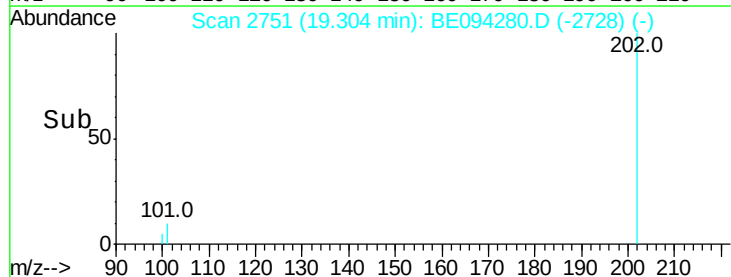
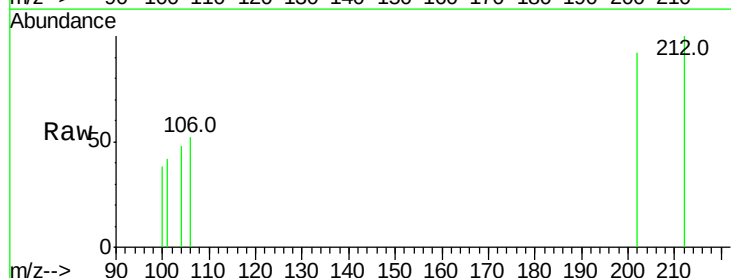
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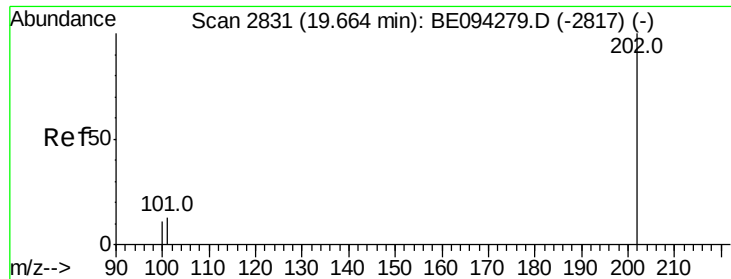
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#15
 Fluoranthene
 Concen: 0.079 ng/ul
 RT: 19.30 min Scan# 2751
 Delta R.T. 0.00 min
 Lab File: BE094280.D
 Acq: 11 Oct 2017 15:31

Tgt Ion:202 Resp: 142
 Ion Ratio Lower Upper
 202 100
 101 45.5 0.0 30.3#
 100 40.7 0.0 39.5#





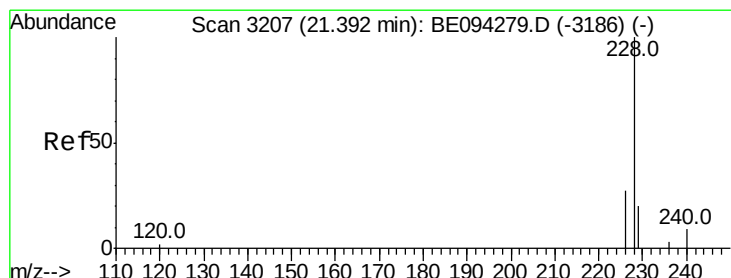
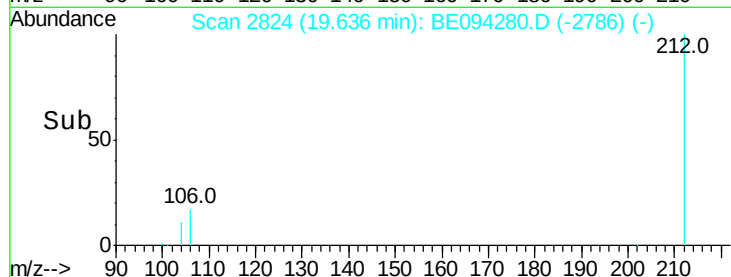
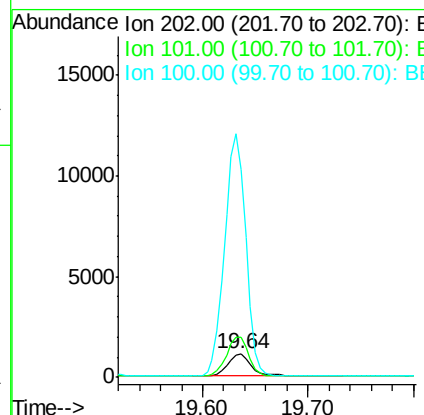
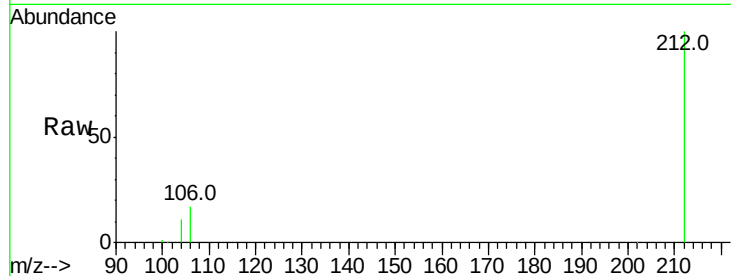
#17
Pvrene
Concen: 4.580 ng/ul
RT: 19.64 min Scan# 2824
Delta R.T. -0.03 min
Lab File: BE094280.D
Acq: 11 Oct 2017 15:31

Instrument :
BNA_E
ClientSampleId :
SBLK83

Tot Ion	Ratio	Lower	Upper
202	100		
101	168.0	18.2	27.4#
100	877.9	15.6	23.4#

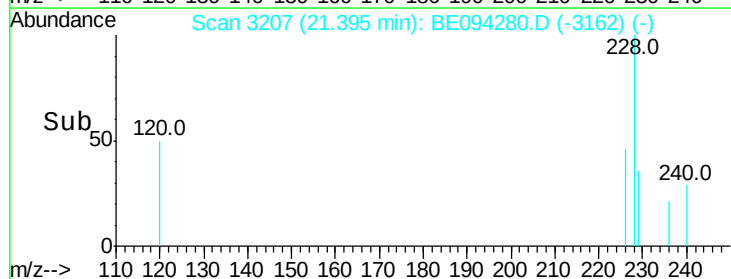
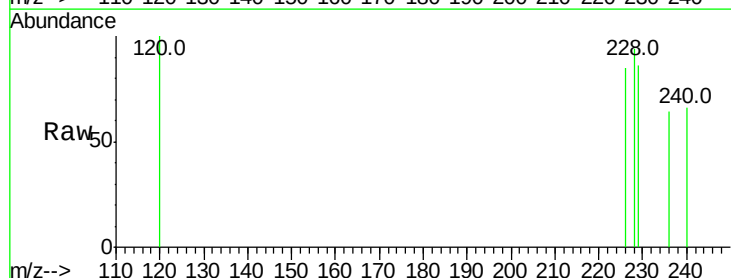
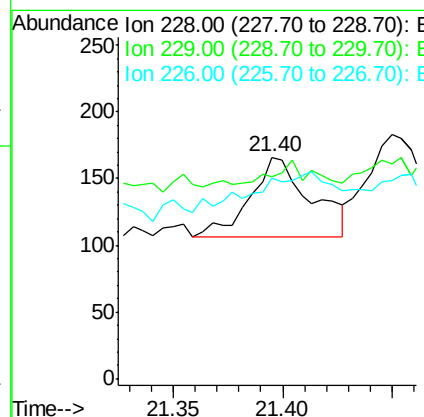
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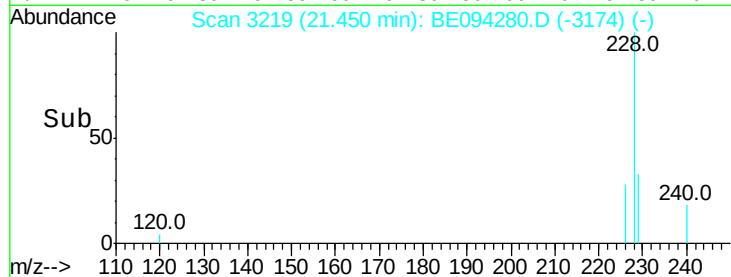
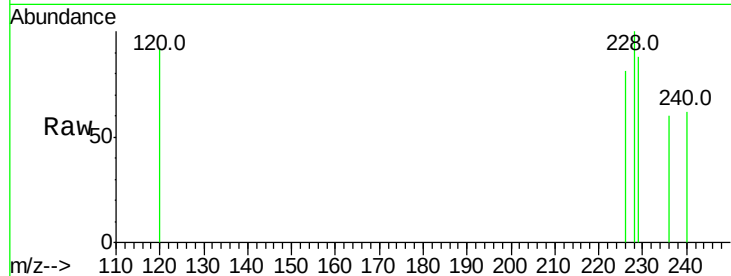
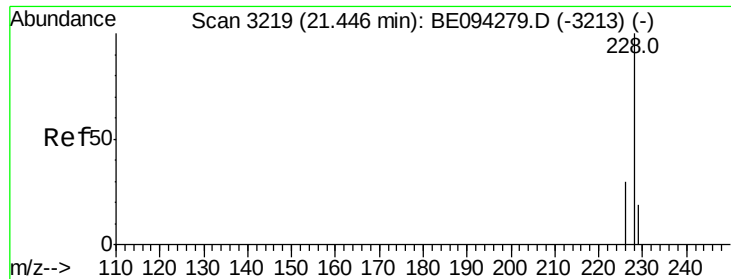
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#18
Benzo(a)anthracene
Concen: 0.331 ng/ul
RT: 21.40 min Scan# 3207
Delta R.T. 0.00 min
Lab File: BE094280.D
Acq: 11 Oct 2017 15:31

Tgt Ion	Ratio	Lower	Upper
228	100		
229	91.0	22.8	34.2#
226	90.4	17.0	25.6#





#19

Chrysene

Concen: 0.351 ng/ul

RT: 21.45 min Scan# 3219

Delta R.T. 0.00 min

Lab File: BE094280.D

Acq: 11 Oct 2017 15:31

Instrument :

BNA_E

ClientSampleId :

SBLK83

Tot Ion:	228	Resp:	142
Ion Ratio	Lower	Upper	
228	100		
226	81.4	23.4	35.0#
229	88.0	17.7	26.5#

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