

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_E\DATA\BE020318\
 Data File : BE095471.D
 Acq On : 4 Feb 2018 11:15
 Operator : SJ/JU
 Sample : J1315-04
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6C61

Manual Integrations
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Quant Time: Feb 05 07:35:10 2018
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Feb 05 04:46:10 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.43	152	1788	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	5561	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	3693	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	7913	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	7910	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	7367m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	3198	0.35	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	8531	0.28	ng/ul	0.00
Target Compounds				Qvalue		
11) Pentachlorophenol	17.36	266	1481	0.966	ng/ul	98
13) Anthracene	17.85	178	1103m	0.045	ng/ul	
15) Fluoranthene	19.72	202	2599	0.075	ng/ul	84
17) Pyrene	20.07	202	2795m	0.105	ng/ul	
18) Benzo(a)anthracene	21.78	228	1012	0.041	ng/ul#	74
19) Chrysene	21.84	228	1057	0.041	ng/ul#	74
21) Benzo(b)fluoranthene	23.62	252	2110m	0.081	ng/ul	
26) Benzo(g,h,i)perylene	28.12	276	573m	0.027	ng/ul	

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

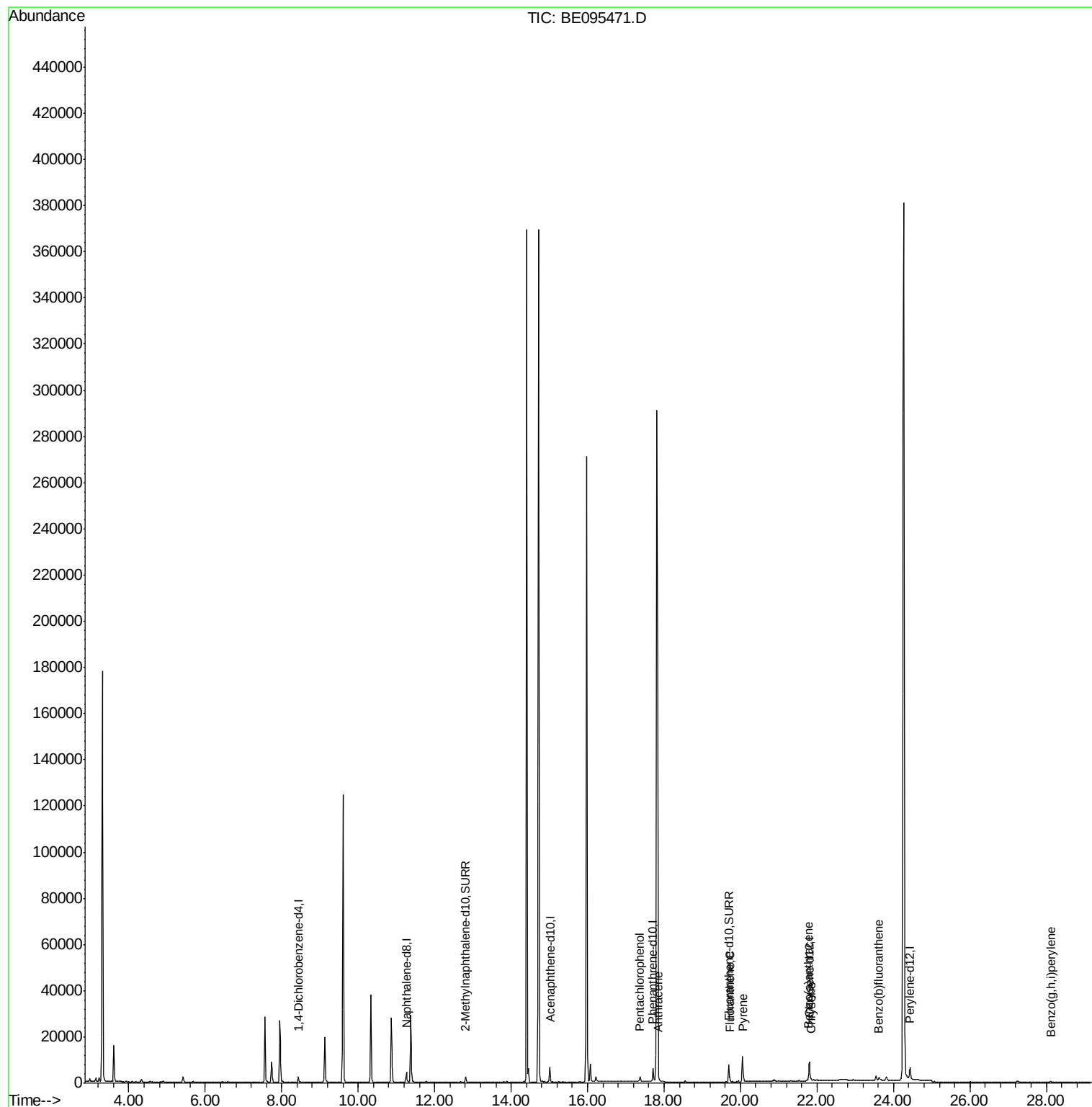
Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_E\DATA\BE020318\
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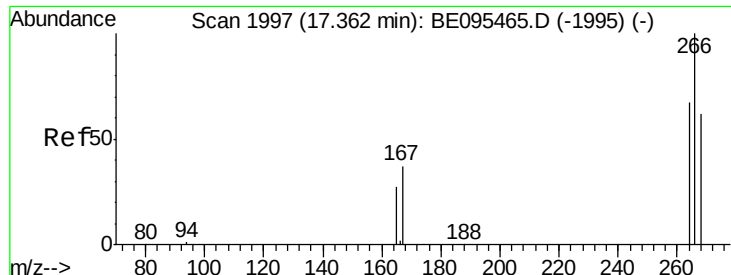
Instrument :
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ClientSampleId :
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Quant Time: Feb 05 07:35:10 2018
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE012618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 05 04:46:10 2018
Response via : Initial Calibration





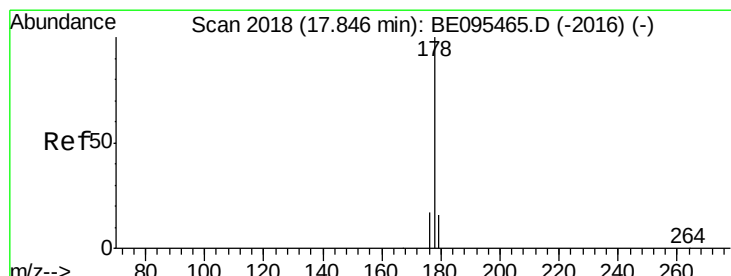
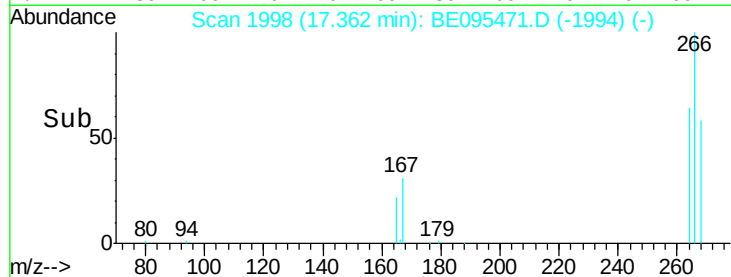
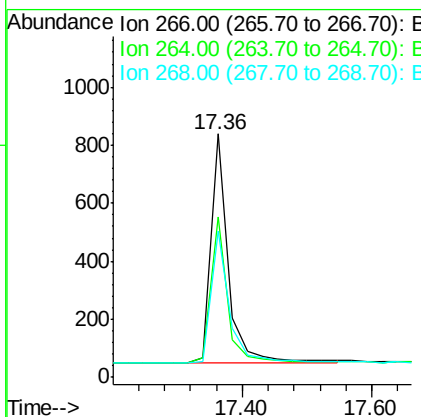
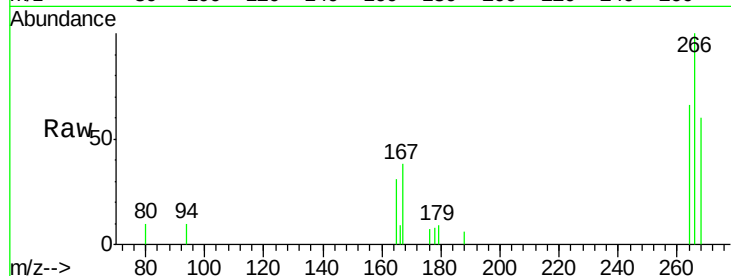
#11
 Pentachlorophenol
 Concen: 0.966 ng/ul
 RT: 17.36 min Scan# 1998
 Delta R.T. 0.00 min
 Lab File: BE095471.D
 Acq: 4 Feb 2018 11:15

Instrument :
 BNA_E
 ClientSampled :
 F6C61

Tgt Ion	Ratio	Lower	Upper
266	100		
264	63.5	47.9	71.9
268	62.4	49.8	74.8

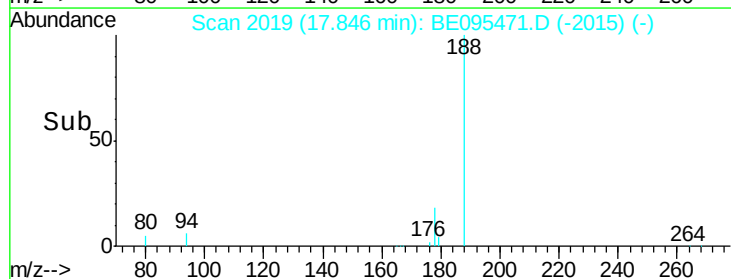
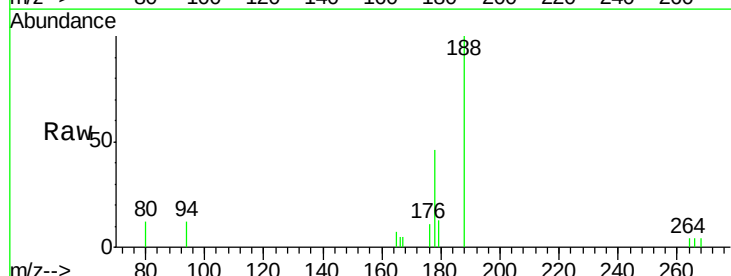
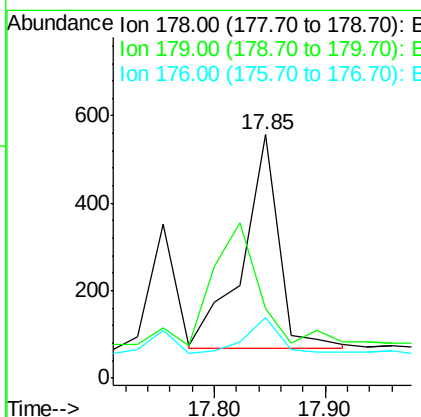
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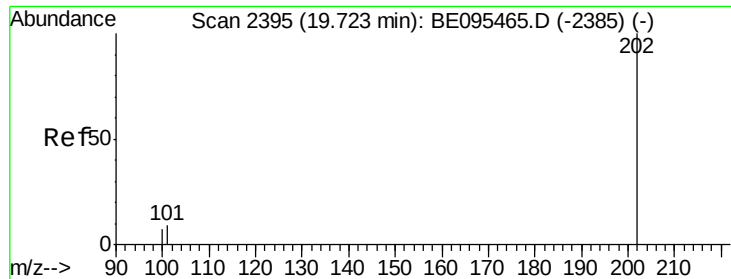
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#13
 Anthracene
 Concen: 0.045 ng/ul m
 RT: 17.85 min Scan# 2019
 Delta R.T. 0.00 min
 Lab File: BE095471.D
 Acq: 4 Feb 2018 11:15

Tgt Ion	Ratio	Lower	Upper
178	100		
179	28.4	18.1	27.1#
176	24.6	14.7	22.1#





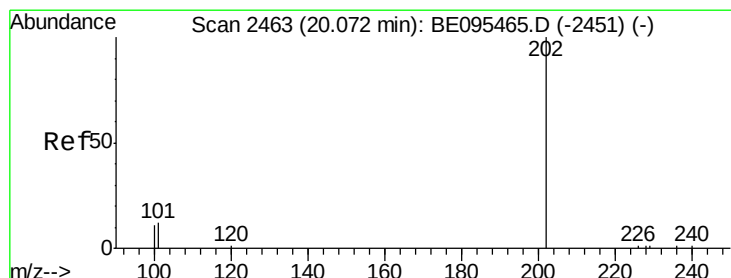
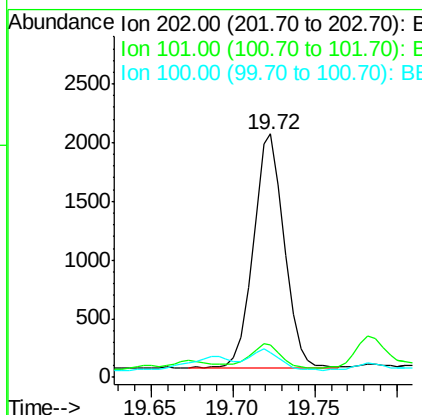
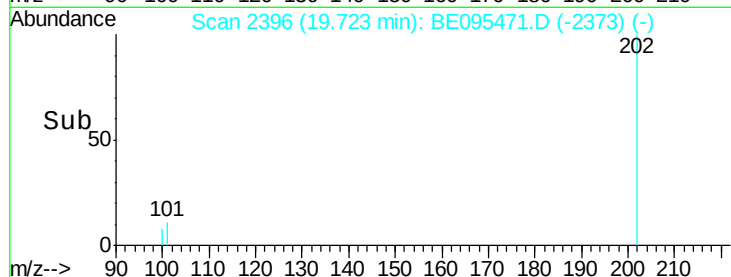
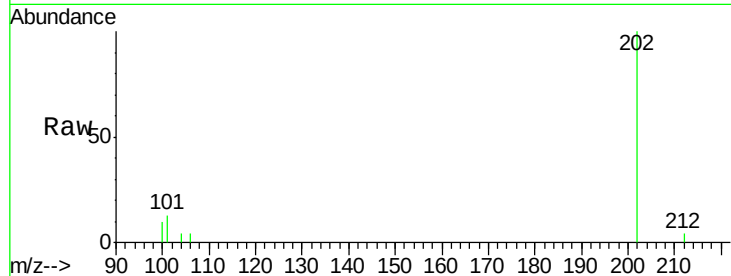
#15
Fluoranthene
Concen: 0.075 ng/ul
RT: 19.72 min Scan# 2396
Delta R.T. 0.00 min
Lab File: BE095471.D
Acq: 4 Feb 2018 11:15

Instrument :
BNA_E
ClientSampled :
F6C61

Tgt Ion:	202	Resp:	2599
Ion Ratio	Lower	Upper	
202	100		
101	13.4	0.0	30.3
100	10.4	0.0	39.5

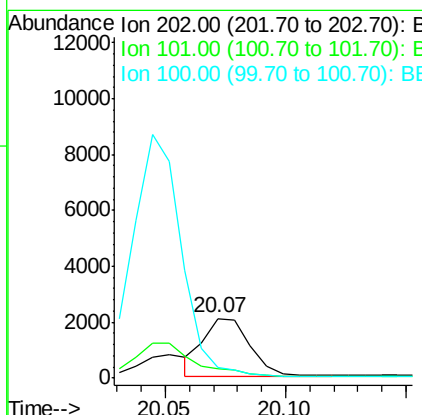
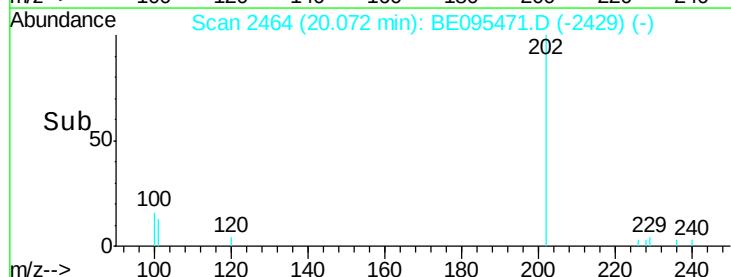
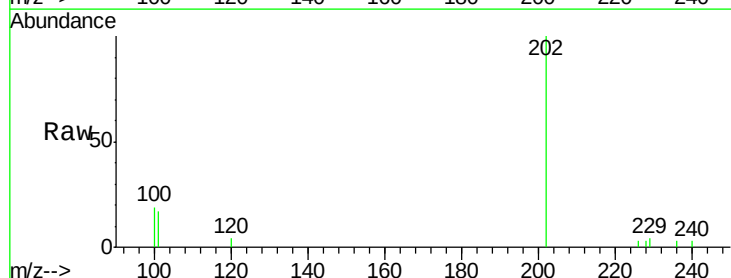
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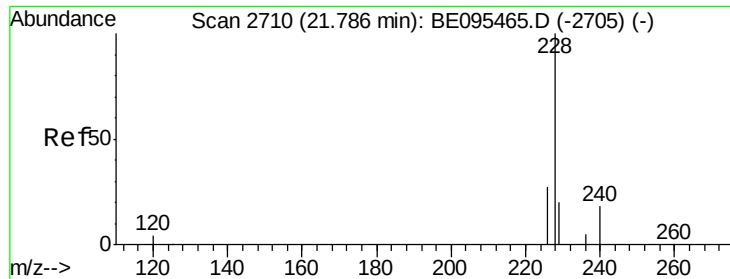
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#17
Pyrene
Concen: 0.105 ng/ul m
RT: 20.07 min Scan# 2464
Delta R.T. 0.00 min
Lab File: BE095471.D
Acq: 4 Feb 2018 11:15

Tgt Ion:	202	Resp:	2795
Ion Ratio	Lower	Upper	
202	100		
101	16.6	18.2	27.4#
100	18.9	15.6	23.4





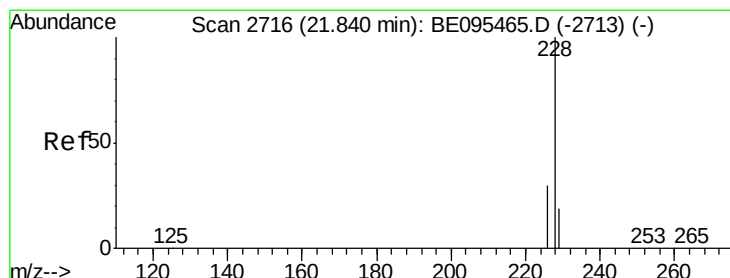
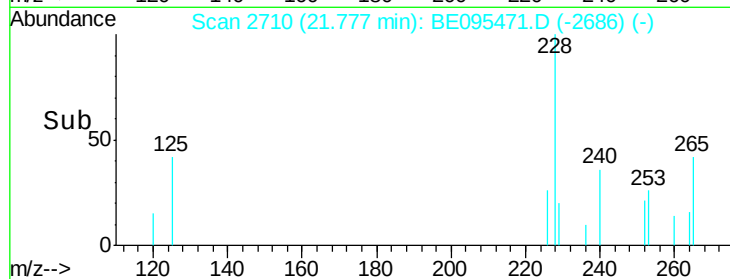
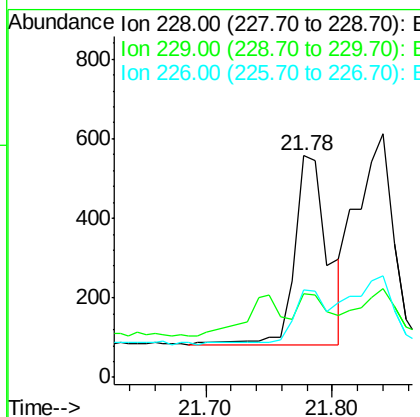
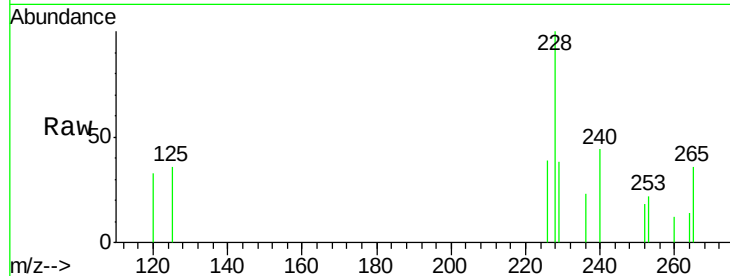
#18
Benzo(a)anthracene
Concen: 0.041 ng/ul
RT: 21.78 min Scan# 2710
Delta R.T. -0.00 min
Lab File: BE095471.D
Acq: 4 Feb 2018 11:15

Instrument :
BNA_E
ClientSampleId :
F6C61

Tgt Ion	Ratio	Lower	Upper
228	100		
229	37.5	22.8	34.2#
226	39.3	17.0	25.6#

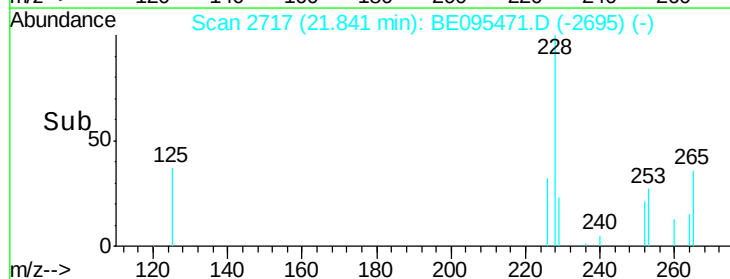
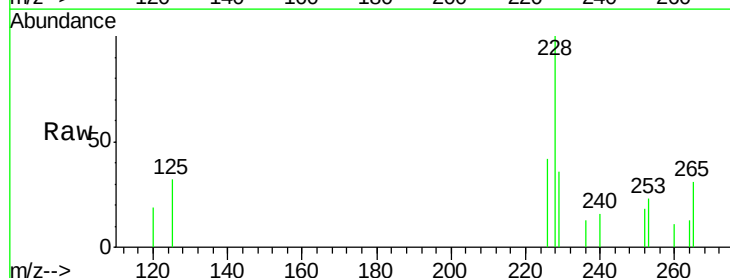
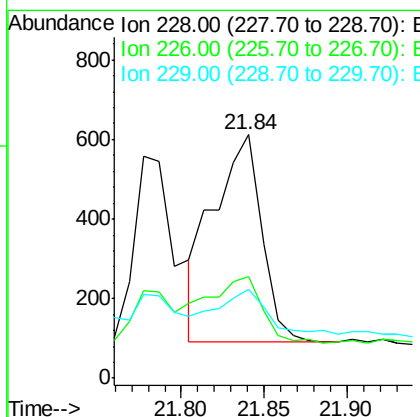
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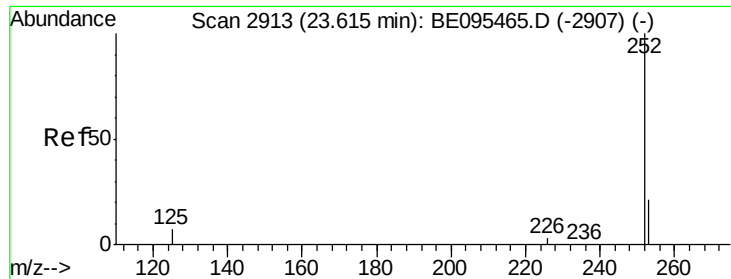
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#19
Chrysene
Concen: 0.041 ng/ul
RT: 21.84 min Scan# 2717
Delta R.T. -0.00 min
Lab File: BE095471.D
Acq: 4 Feb 2018 11:15

Tgt Ion	Ratio	Lower	Upper
228	100		
226	41.7	23.4	35.0#
229	36.4	17.7	26.5#





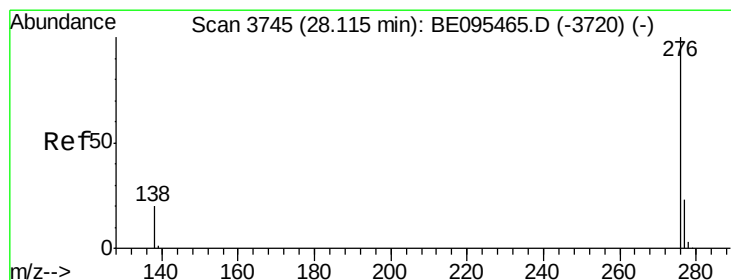
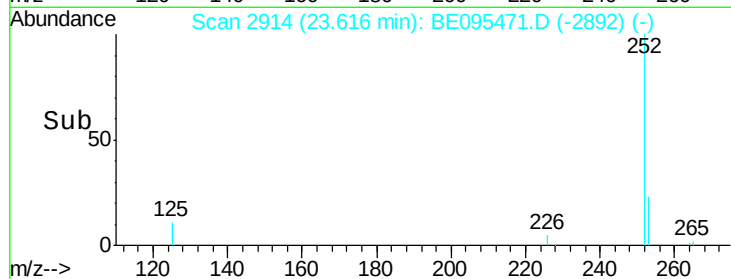
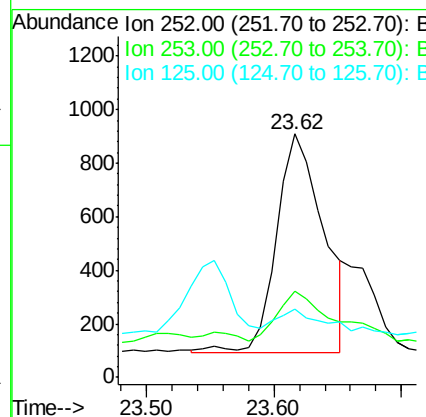
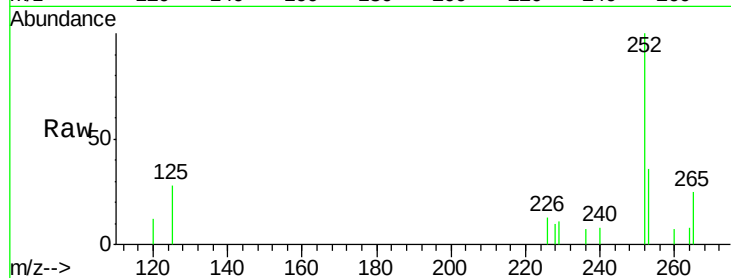
#21
Benzo(b)fluoranthene
Concen: 0.081 ng/ul m
RT: 23.62 min Scan# 2914
Delta R.T. -0.00 min
Lab File: BE095471.D
Acq: 4 Feb 2018 11:15

Instrument :
BNA_E
ClientSampleId :
F6C61

Tgt Ion	Ratio	Resp Lower	Upper
252	100		
253	35.5	0.0	64.2
125	27.9	0.0	35.0

Manual Integrations
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#26
Benzo(g,h,i)perylene
Concen: 0.027 ng/ul m
RT: 28.12 min Scan# 3747
Delta R.T. -0.00 min
Lab File: BE095471.D
Acq: 4 Feb 2018 11:15

Tgt Ion	Ratio	Resp Lower	Upper
276	100		
138	49.1	21.8	32.8#
277	50.5	20.5	30.7#

