

Data Path : U:\HPCHEM1\BNA E\DATA\BE020218\
 Data File : BE095421.D
 Acq On : 3 Feb 2018 5:29
 Operator : SJ/JU
 Sample : J1296-06
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6C24

Manual Integrations
 APPROVED

Sohil
 2/5/2018 5:48:53 PM

Quant Time: Feb 03 06:10:57 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Feb 03 05:26:35 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.44	152	1492m	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	6420	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.02	164	4159	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	8625	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	8322	0.40	ng/ul	0.00
20) Perylene-d12	24.44	264	7378m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	4259	0.41	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	10426	0.32	ng/ul	0.00
Target Compounds				Ovalue		
3) Naphthalene	11.31	128	989	0.055	ng/ul#	79
11) Pentachlorophenol	17.36	266	1976	1.183	ng/ul	97
15) Fluoranthene	19.72	202	3281	0.087	ng/ul	85
17) Pyrene	20.08	202	4536m	0.162	ng/ul	
18) Benzo(a)anthracene	21.78	228	849	0.033	ng/ul#	80
19) Chrysene	21.84	228	1119	0.041	ng/ul#	85

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

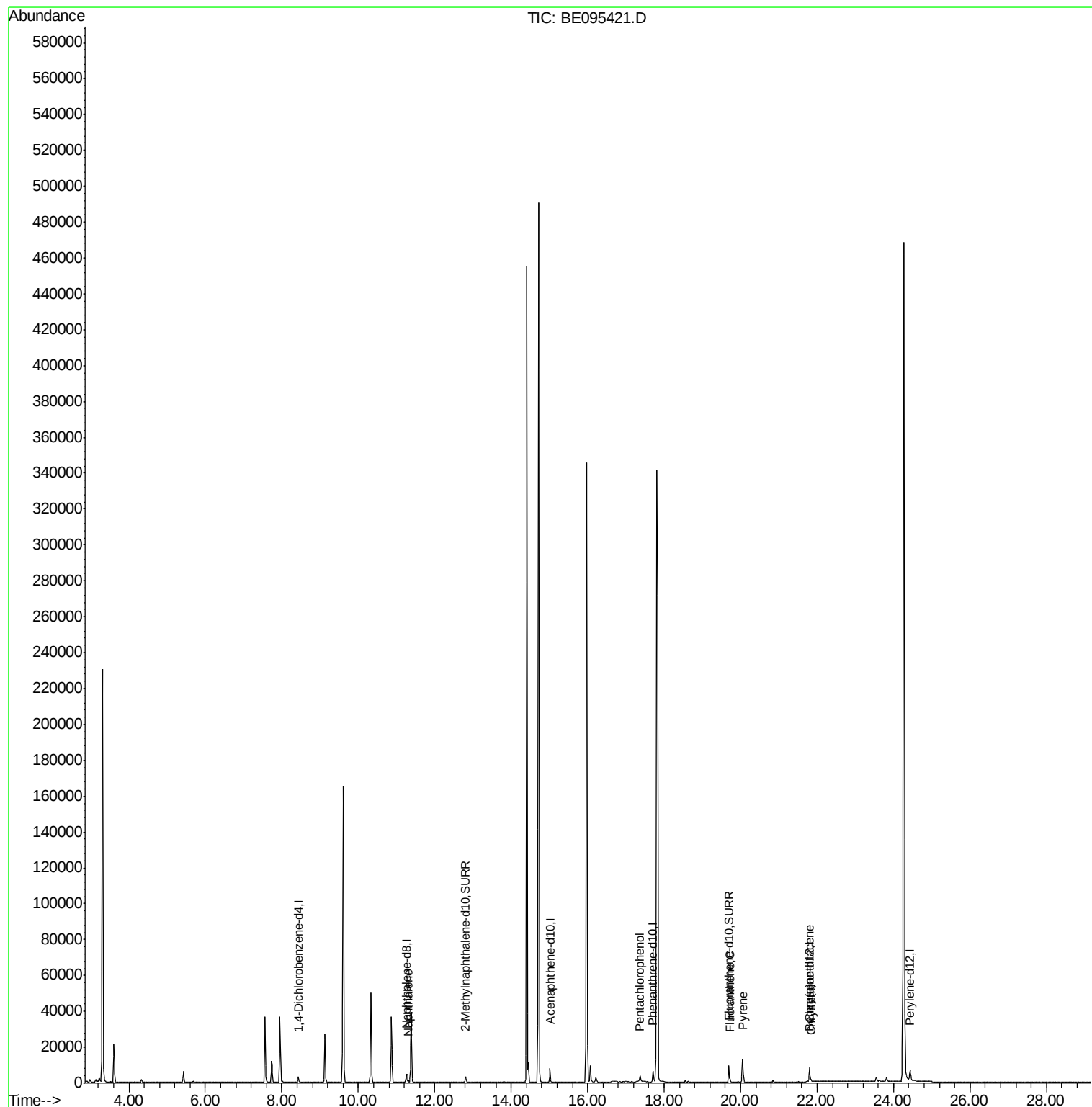
Data Path : U:\HPCHEM1\BNA E\DATA\BE020218\
Data File : BE095421.D
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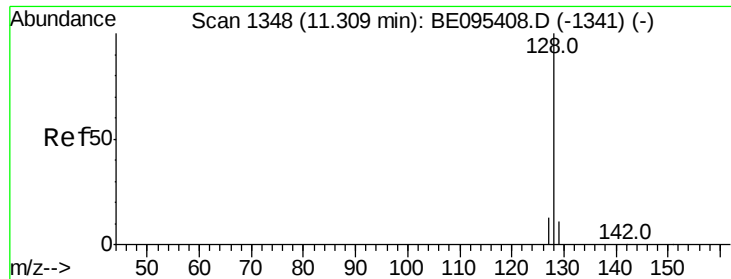
Instrument :
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#3

Naphthalene

Concen: 0.055 ng/ul

RT: 11.31 min Scan# 1348

Delta R.T. 0.00 min

Lab File: BE095421.D

Acq: 3 Feb 2018 5:29

Instrument :

BNA_E

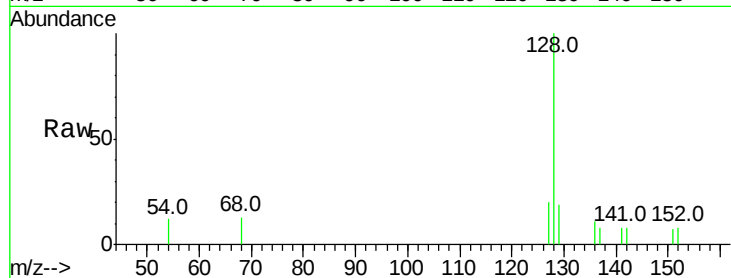
ClientSampleId :

F6C24

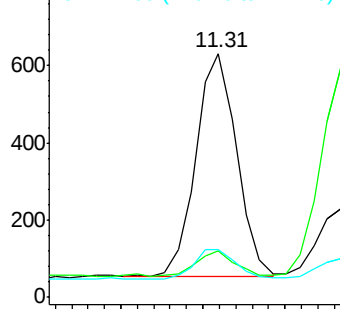
Tot Ion:	128	Resp:	989
Ion Ratio	Lower	Upper	
128	100		
129	19.0	11.3	16.9#
127	19.8	4.0	6.0#

Manual Integrations
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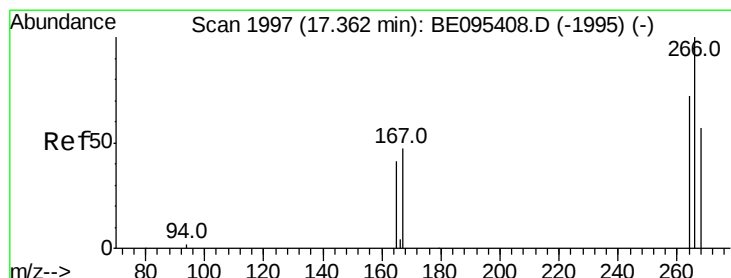
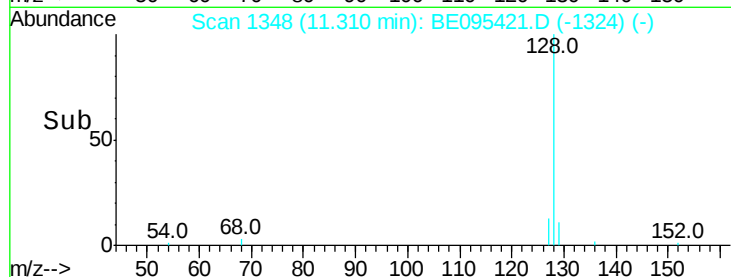
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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E



Time-->



#11

Pentachlorophenol

Concen: 1.183 ng/ul

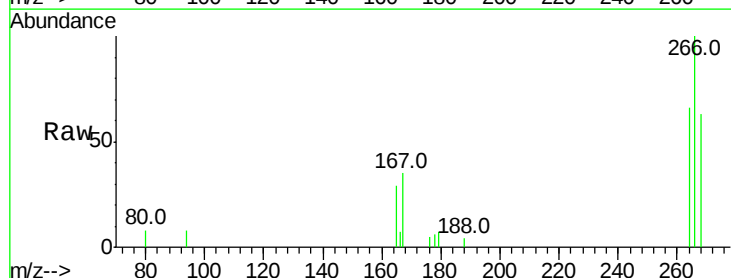
RT: 17.36 min Scan# 1997

Delta R.T. 0.00 min

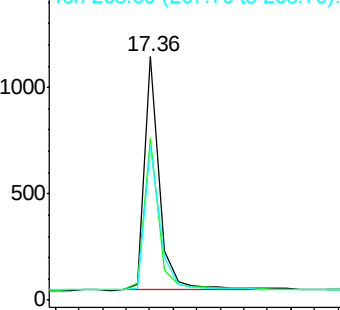
Lab File: BE095421.D

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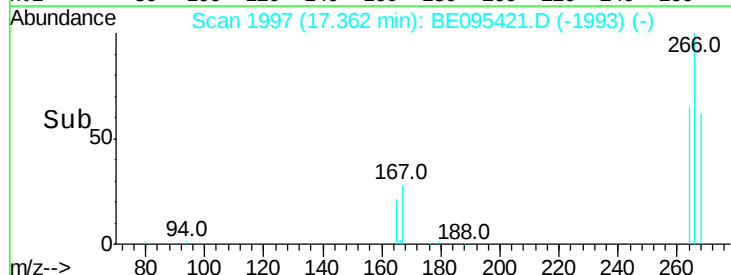
Tgt Ion:	266	Resp:	1976
Ion Ratio	Lower	Upper	
266	100		
264	63.5	47.9	71.9
268	63.3	49.8	74.8

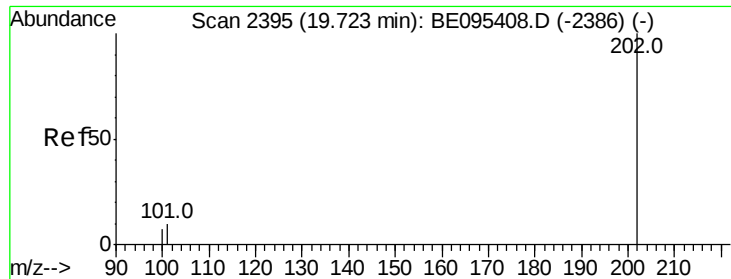


Abundance Ion 266.00 (265.70 to 266.70): E
Ion 264.00 (263.70 to 264.70): E
Ion 268.00 (267.70 to 268.70): E



Time-->





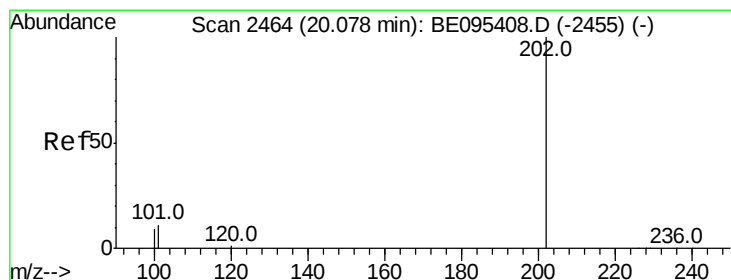
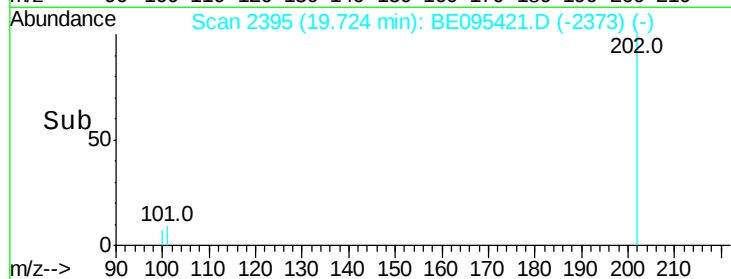
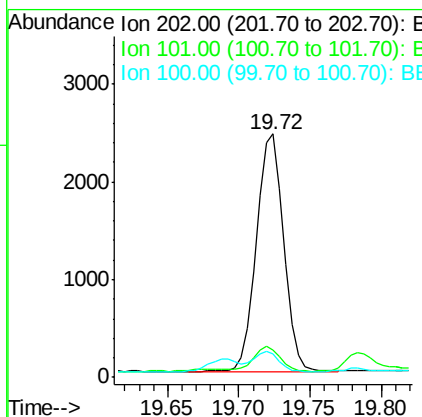
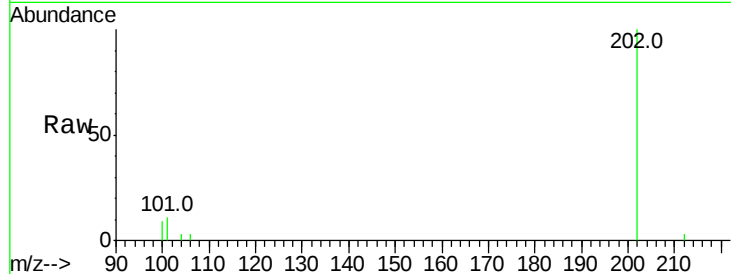
#15
Fluoranthene
 Concen: 0.087 ng/ul
 RT: 19.72 min Scan# 2395
 Delta R.T. 0.00 min
 Lab File: BE095421.D
 Acq: 3 Feb 2018 5:29

Instrument :
 BNA_E
 ClientSampleId :
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Tot Ion:	202	Resp:	3281
Ion Ratio	Lower	Upper	
202	100		
101	11.3	0.0	30.3
100	9.4	0.0	39.5

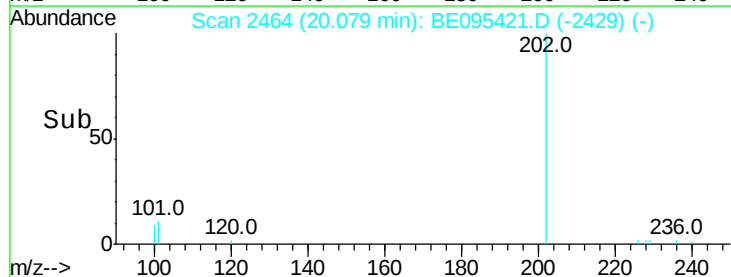
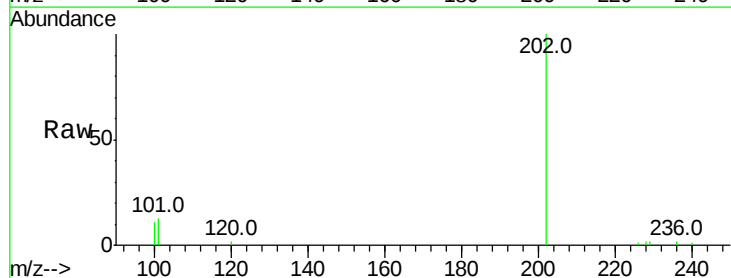
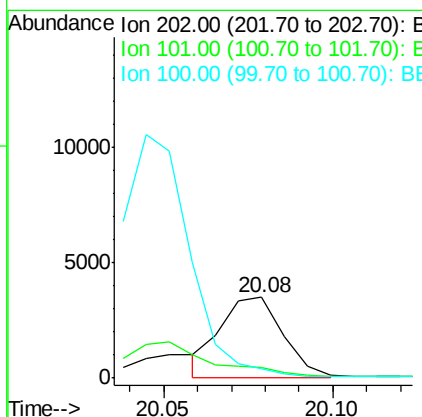
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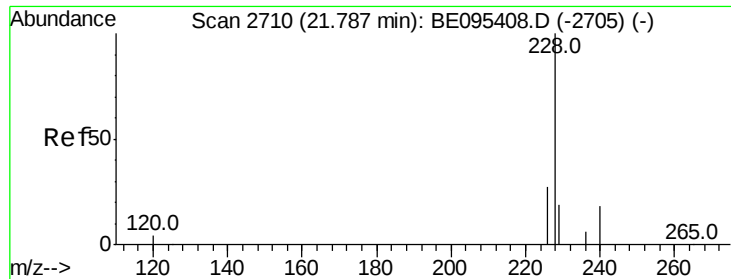
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#17
Pyrene
 Concen: 0.162 ng/ul m
 RT: 20.08 min Scan# 2464
 Delta R.T. 0.00 min
 Lab File: BE095421.D
 Acq: 3 Feb 2018 5:29

Tgt Ion:	202	Resp:	4536
Ion Ratio	Lower	Upper	
202	100		
101	12.5	18.2	27.4#
100	11.3	15.6	23.4#





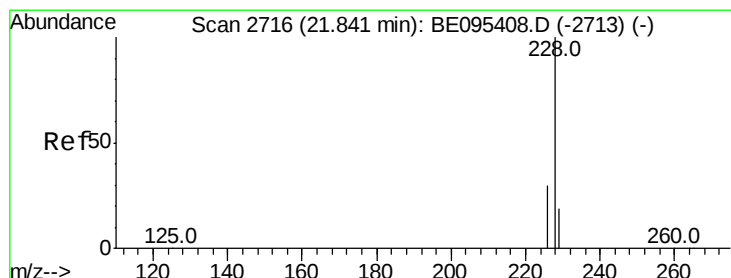
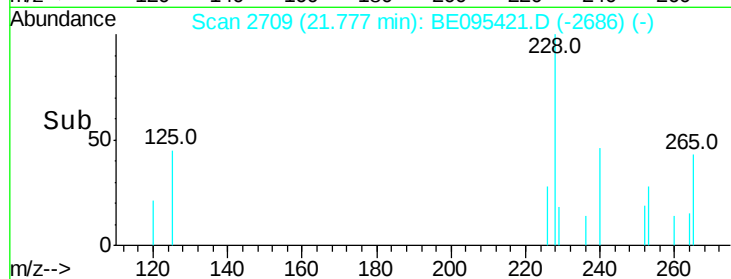
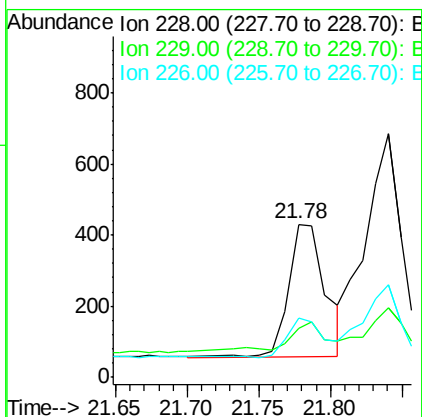
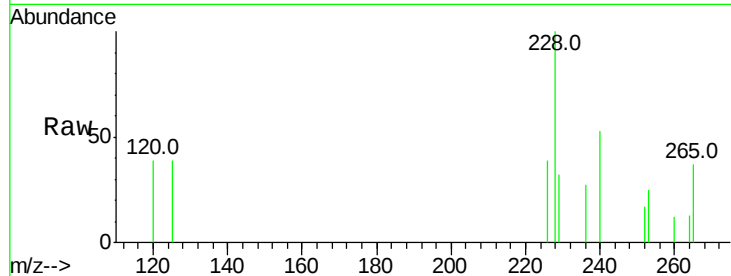
#18
Benzo(a)anthracene
Concen: 0.033 ng/ul
RT: 21.78 min Scan# 2709
Delta R.T. -0.01 min
Lab File: BE095421.D
Acq: 3 Feb 2018 5:29

Instrument :
BNA_E
ClientSampled :
F6C24

Tot Ion	Ratio	Lower	Upper
228	100		
229	32.1	22.8	34.2
226	38.8	17.0	25.6#

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#19
Chrysene
Concen: 0.041 ng/ul
RT: 21.84 min Scan# 2716
Delta R.T. -0.00 min
Lab File: BE095421.D
Acq: 3 Feb 2018 5:29

Tgt Ion	Ratio	Lower	Upper
228	100		
226	37.8	23.4	35.0#
229	28.8	17.7	26.5#

