

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_E\DATA\BE020518\
 Data File : BE095500.D
 Acq On : 5 Feb 2018 20:46
 Operator : SJ/JU
 Sample : J1315-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F6C62

Manual Integrations
 APPROVED

Sohil
 2/6/2018 2:31:01 PM

Quant Time: Feb 06 03:07:39 2018
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE012618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 06 02:09:13 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.43	152	1863	0.40	ng/ul	0.00
2) Naphthalene-d8	11.26	136	5161	0.40	ng/ul	0.00
6) Acenaphthene-d10	15.01	164	3219	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.71	188	7444	0.40	ng/ul	0.00
16) Chrysene-d12	21.80	240	7509	0.40	ng/ul	0.00
20) Perylene-d12	24.43	264	7052m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.81	152	2554	0.30	ng/ul	0.00
14) Fluoranthene-d10	19.69	212	7269	0.26	ng/ul	0.00
Target Compounds				Qvalue		
11) Pentachlorophenol	17.36	266	640	0.444	ng/ul	94
15) Fluoranthene	19.72	202	2020	0.062	ng/ul	86
17) Pyrene	20.07	202	1711m	0.068	ng/ul	
18) Benzo(a)anthracene	21.78	228	589	0.025	ng/ul#	74
19) Chrysene	21.84	228	599	0.025	ng/ul#	72
21) Benzo(b)fluoranthene	23.62	252	1141m	0.046	ng/ul	

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

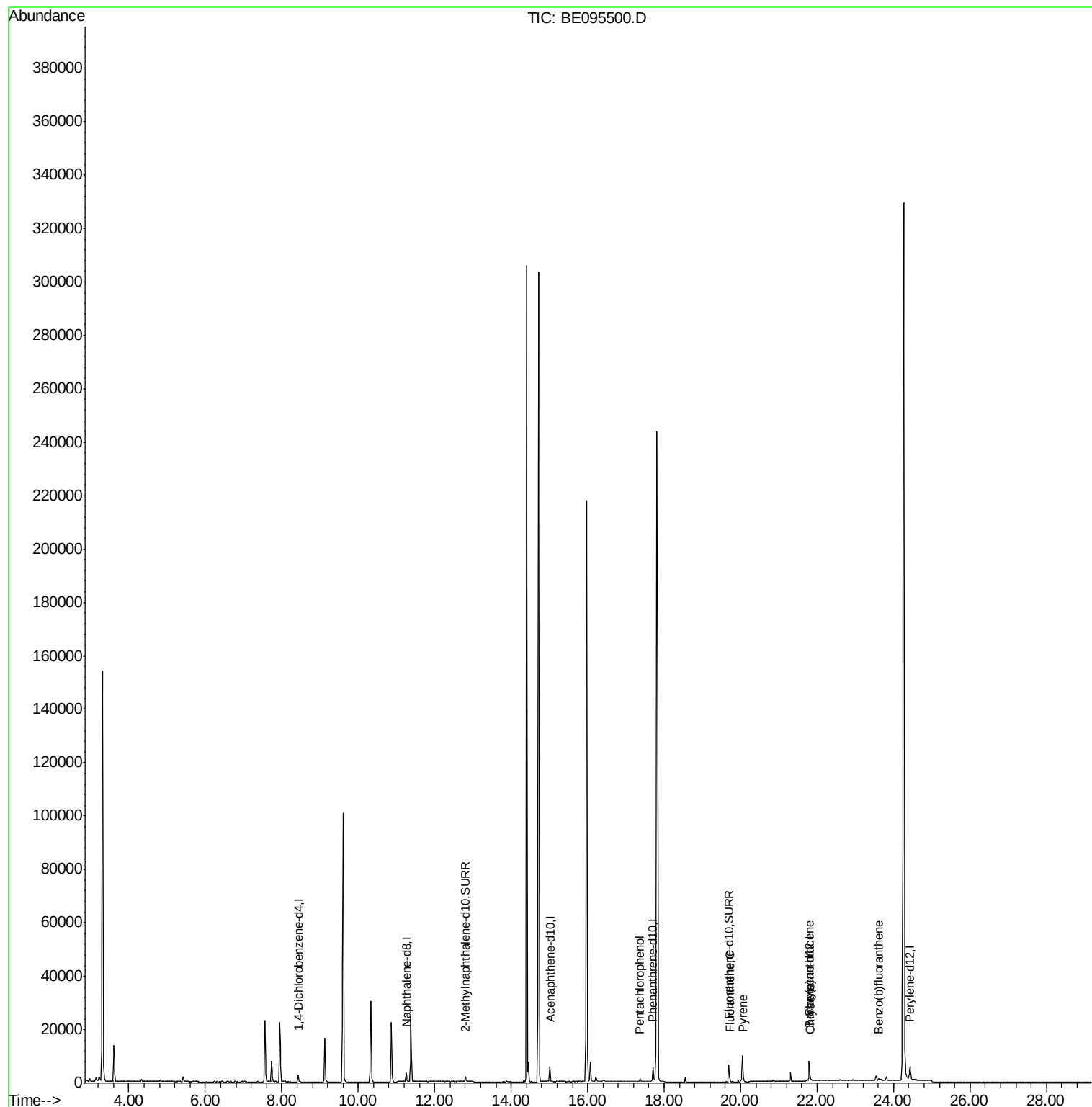
Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_E\DATA\BE020518\
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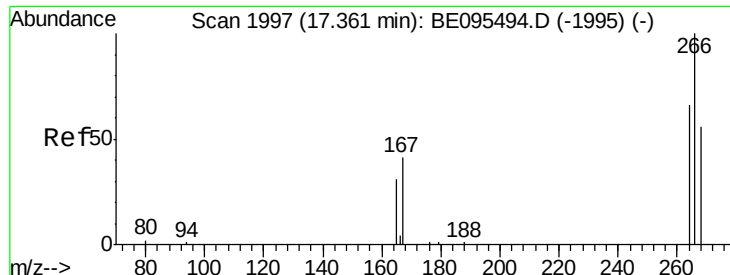
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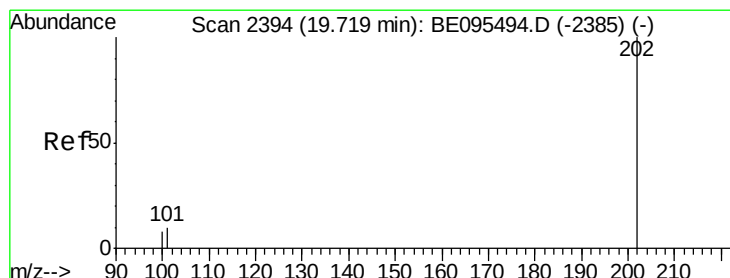
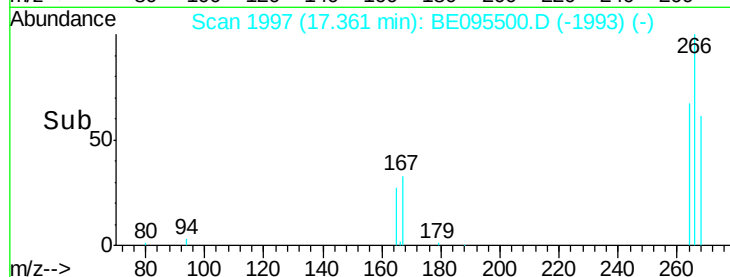
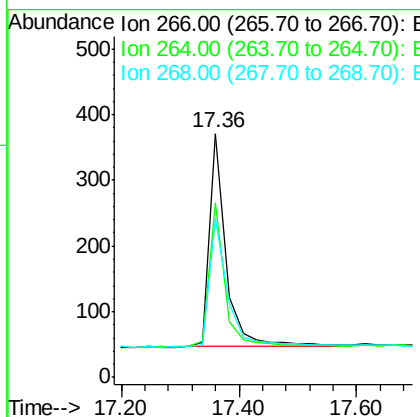
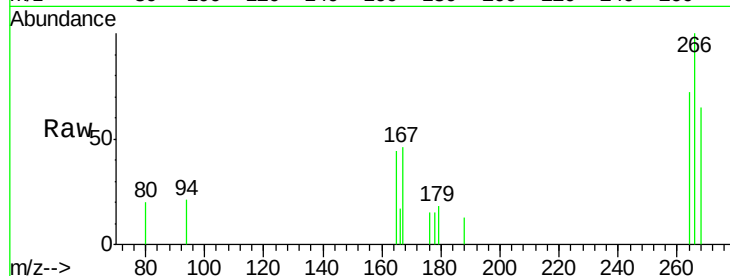
#11
 Pentachlorophenol
 Concen: 0.444 ng/ul
 RT: 17.36 min Scan# 1997
 Delta R.T. -0.00 min
 Lab File: BE095500.D
 Acq: 5 Feb 2018 20:46

Instrument :
 BNA_E
 ClientSampled :
 F6C62

Tgt Ion	Ratio	Resp	Lower	Upper
266	100	640		
264	64.5		47.9	71.9
268	66.7		49.8	74.8

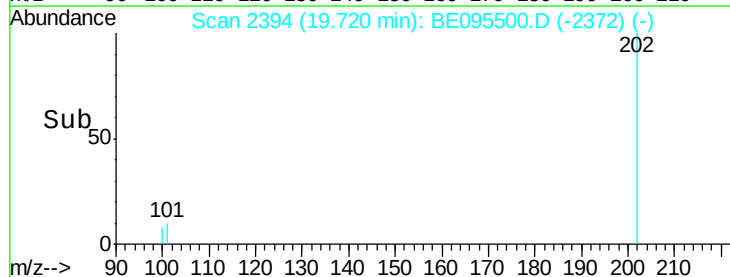
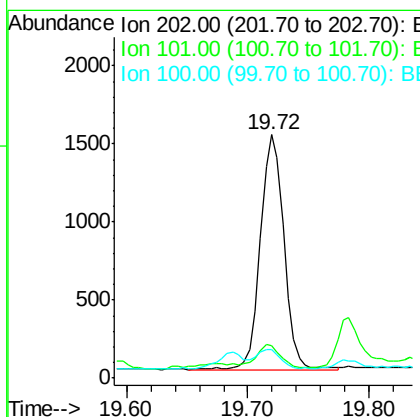
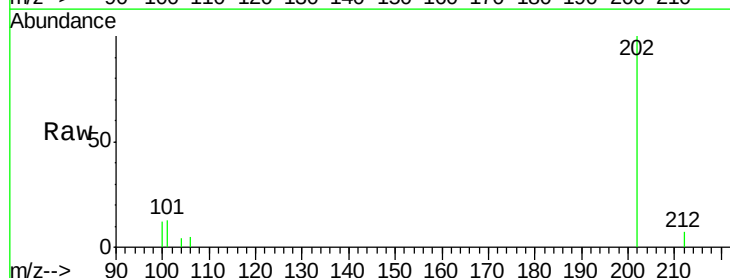
Manual Integrations
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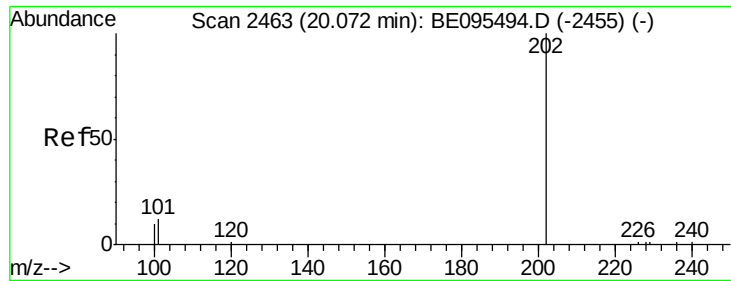
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#15
 Fluoranthene
 Concen: 0.062 ng/ul
 RT: 19.72 min Scan# 2394
 Delta R.T. 0.00 min
 Lab File: BE095500.D
 Acq: 5 Feb 2018 20:46

Tgt Ion	Ratio	Resp	Lower	Upper
202	100	2020		
101	13.1		0.0	30.3
100	11.9		0.0	39.5





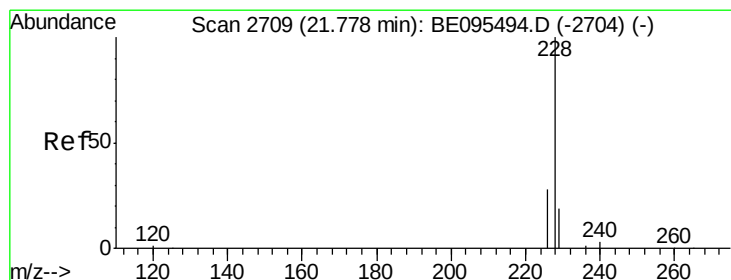
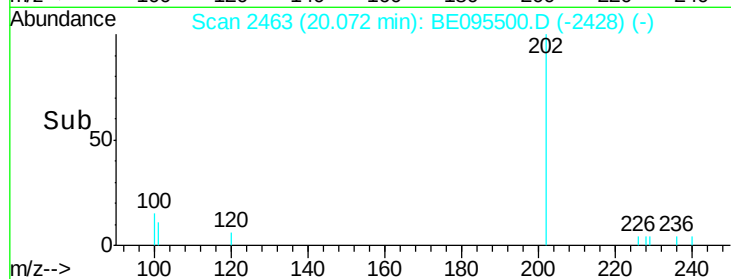
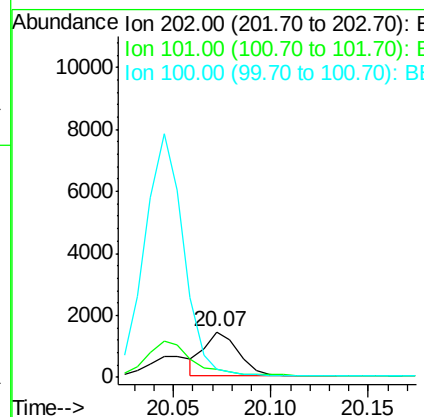
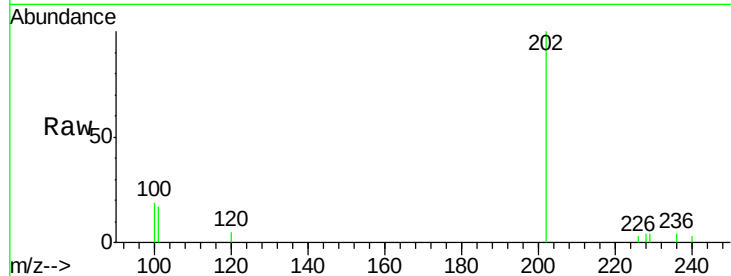
#17
Pyrene
 Concen: 0.068 ng/ul m
 RT: 20.07 min Scan# 2463
 Delta R.T. -0.00 min
 Lab File: BE095500.D
 Acq: 5 Feb 2018 20:46

Instrument :
 BNA_E
 ClientSampled :
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Tgt Ion	Ratio	Lower	Upper
202	100		
101	16.6	18.2	27.4#
100	19.0	15.6	23.4

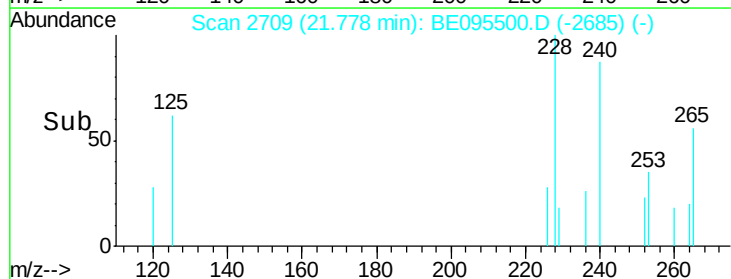
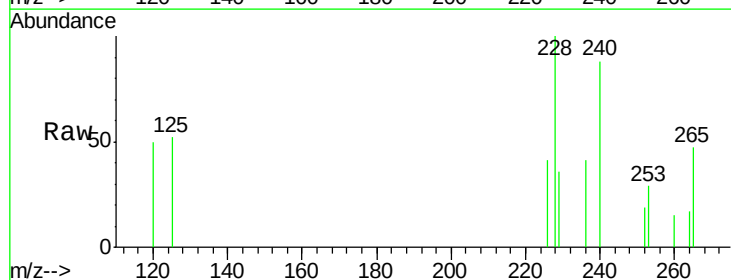
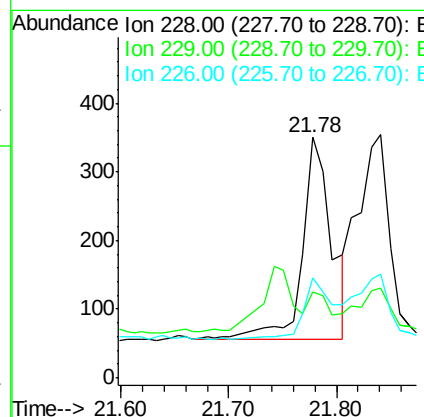
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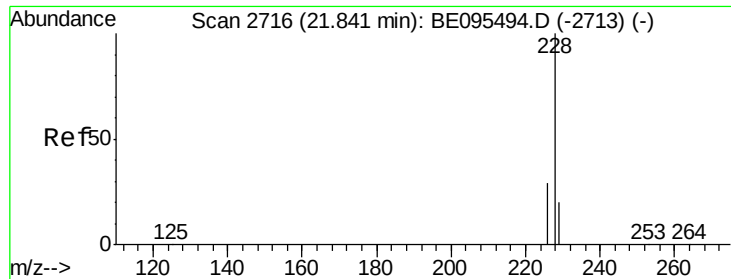
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#18
Benzo(a)anthracene
 Concen: 0.025 ng/ul
 RT: 21.78 min Scan# 2709
 Delta R.T. 0.00 min
 Lab File: BE095500.D
 Acq: 5 Feb 2018 20:46

Tgt Ion	Ratio	Lower	Upper
228	100		
229	35.7	22.8	34.2#
226	41.4	17.0	25.6#





#19

Chrysene

Concen: 0.025 ng/ul

RT: 21.84 min Scan# 2716

Delta R.T. 0.00 min

Lab File: BE095500.D

Acq: 5 Feb 2018 20:46

Instrument :

BNA_E

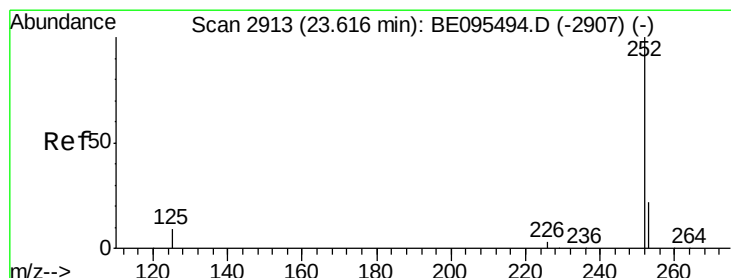
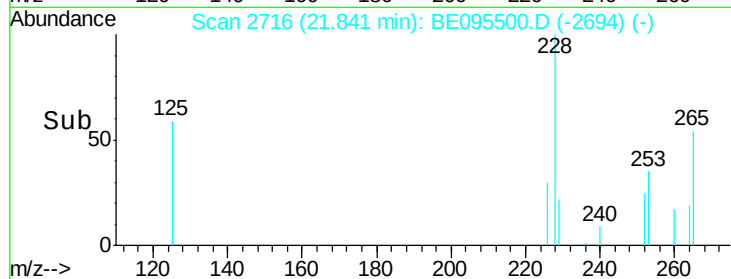
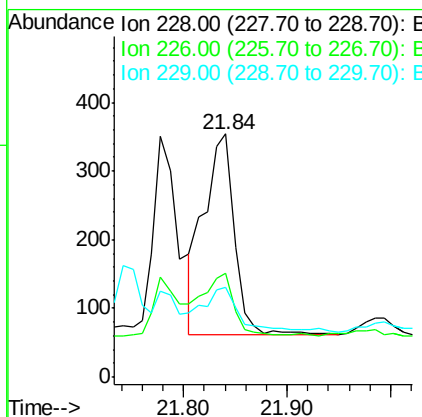
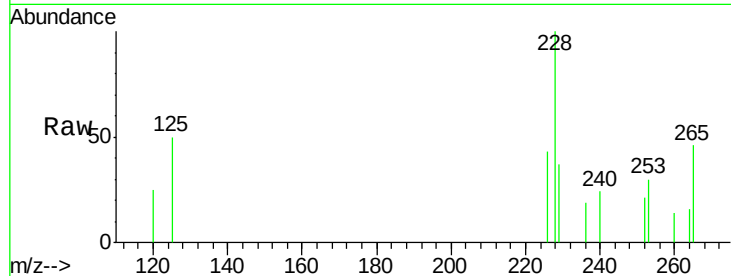
ClientSampled :

F6C62

Tgt Ion:	228	Resp:	599
Ion Ratio	Lower	Upper	
228	100		
226	42.7	23.4	35.0#
229	37.0	17.7	26.5#

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#21

Benzo(b)fluoranthene

Concen: 0.046 ng/ul m

RT: 23.62 min Scan# 2913

Delta R.T. 0.00 min

Lab File: BE095500.D

Acq: 5 Feb 2018 20:46

Tgt Ion:	252	Resp:	1141
Ion Ratio	Lower	Upper	
252	100		
253	39.7	0.0	64.2
125	31.9	0.0	35.0

