

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE010920\
 Data File : BE101010.D
 Acq On : 9 Jan 2020 12:54
 Operator : JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
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 1/10/2020 1:08:11 PM

Quant Time: Jan 09 18:11:44 2020

Quant Method : Z:\svoasrv\HPCHEM1\BNA E\Methods\8270-SIM-BE010820.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Jan 08 18:36:25 2020

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	3232	0.40	ng	0.00
7) Naphthalene-d8	10.51	136	14448	0.40	ng	0.01
13) Acenaphthene-d10	14.36	164	8455	0.40	ng	0.00
19) Phenanthrene-d10	17.09	188	18637	0.40	ng	0.00
27) Chrysene-d12	21.28	240	15703	0.40	ng	0.00
34) Perylene-d12	23.70	264	18144	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.33	112	2710	0.37	ng	0.00
5) Phenol-d6	6.91	99	3198	0.35	ng	0.00
8) Nitrobenzene-d5	8.87	82	3447	0.33	ng	0.00
11) 2-Methylnaphthalene-d10	12.11	152	11201	0.41	ng	0.00
14) 2,4,6-Tribromophenol	15.85	330	835m	0.35	ng	0.00
15) 2-Fluorobiphenyl	13.00	172	13268	0.41	ng	0.00
25) Fluoranthene-d10	19.13	212	98904	0.38	ng	0.00
29) Terphenyl-d14	19.74	244	15642	0.41	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.29	88	2918	0.363	ng	96
3) n-Nitrosodimethylamine	3.60	42	1621m	0.361	ng	
6) bis(2-Chloroethyl)ether	7.16	93	3703	0.338	ng	98
9) Naphthalene	10.55	128	66009	0.411	ng	100
10) Hexachlorobutadiene	10.85	225	2898	0.427	ng	97
12) 2-Methylnaphthalene	12.18	142	9608	0.396	ng	99
16) Acenaphthylene	14.08	152	12374	0.359	ng	99
17) Acenaphthene	14.43	154	9826	0.399	ng	99
18) Fluorene	15.39	166	12255	0.393	ng	99
20) 4-Bromophenyl-phenylether	16.30	248	3499	0.385	ng	94
21) Hexachlorobenzene	16.41	284	4133	0.414	ng	100
22) Pentachlorophenol	16.76	266	607	0.424	ng	98
23) Phenanthrene	17.13	178	20042	0.394	ng	99
24) Anthracene	17.23	178	18272	0.380	ng	99
26) Fluoranthene	19.16	202	24215	0.380	ng	98
28) Pyrene	19.52	202	24356	0.417	ng	99
30) Benzo(a)anthracene	21.26	228	14477	0.323	ng	99
31) Chrysene	21.32	228	30797	0.462	ng	98
32) Bis(2-ethylhexyl)phthalate	21.20	149	24508m	0.328	ng	
33) Indeno(1,2,3-cd)pyrene	26.25	276	22470	0.427	ng	98
35) Benzo(b)fluoranthene	22.95	252	16874	0.332	ng	99
36) Benzo(k)fluoranthene	23.00	252	25135	0.341	ng	100
37) Benzo(a)pyrene	23.59	252	18319	0.372	ng	99
38) Dibenzo(a,h)anthracene	26.27	278	16712	0.369	ng	97
39) Benzo(g,h,i)perylene	27.01	276	20196	0.363	ng	98

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

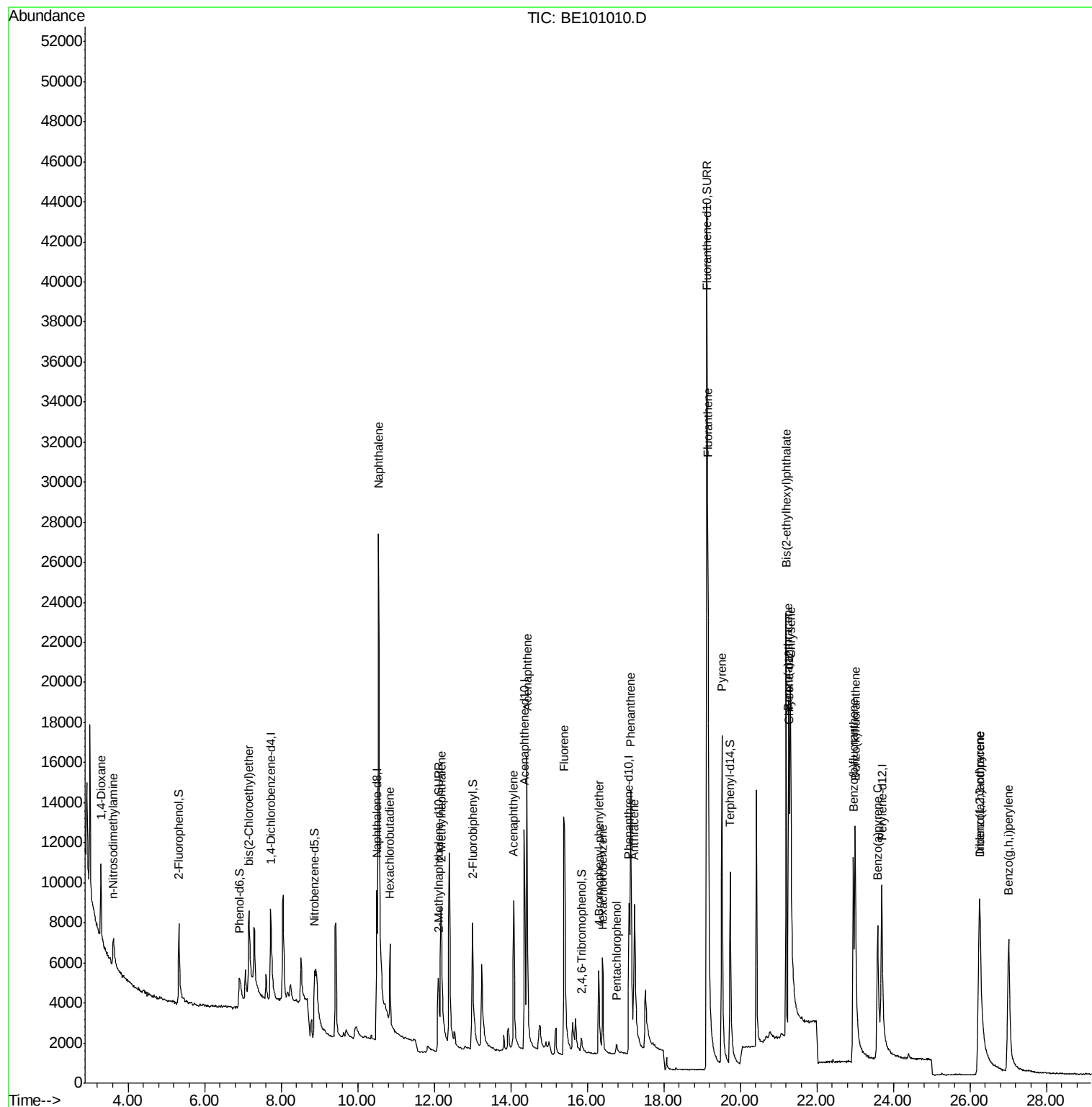
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE010920\
Data File : BE101010.D
Acq On : 9 Jan 2020 12:54
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Manual Integrations
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Quant Time: Jan 09 18:11:44 2020
Quant Method : Z:\svoasrv\HPCHEM1\BNA E\Methods\8270-SIM-BE010820.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 08 18:36:25 2020
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.73 min Scan# 422

Delta R.T. -0.01 min

Lab File: BE101010.D

Acq: 9 Jan 2020 12:54

Instrument :

BNA_E

ClientSampleId :

SSTDCCC0.4

Tot Ion:152 Resp: 3232

Ion Ratio Lower Upper

152 100

150 156.9 120.3 180.5

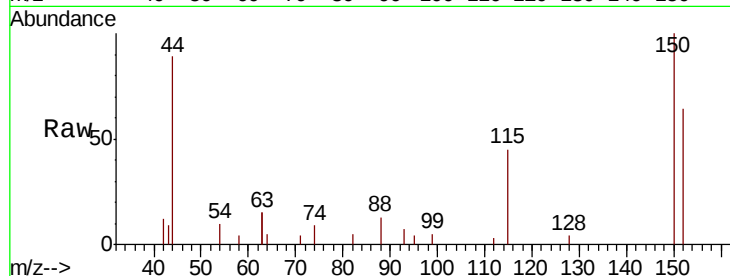
115 70.6 51.7 77.5

Manual Integrations

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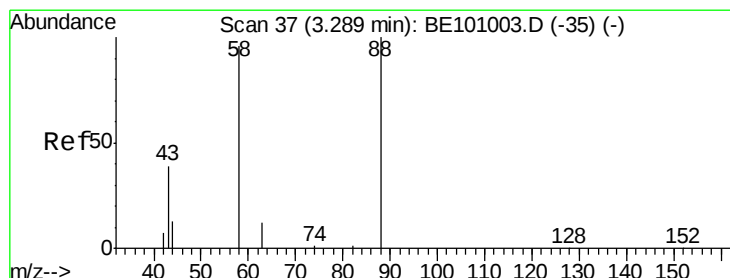
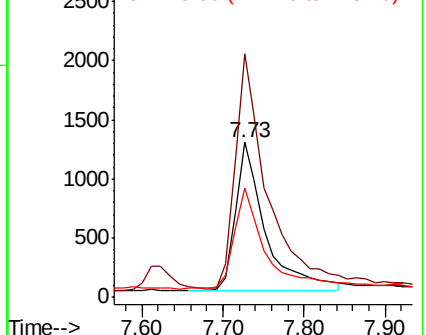
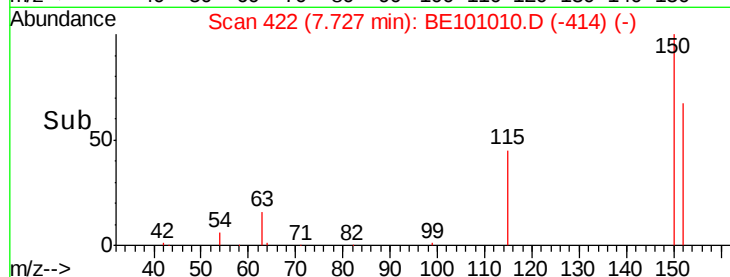
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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 0.363 ng

RT: 3.29 min Scan# 37

Delta R.T. 0.00 min

Lab File: BE101010.D

Acq: 9 Jan 2020 12:54

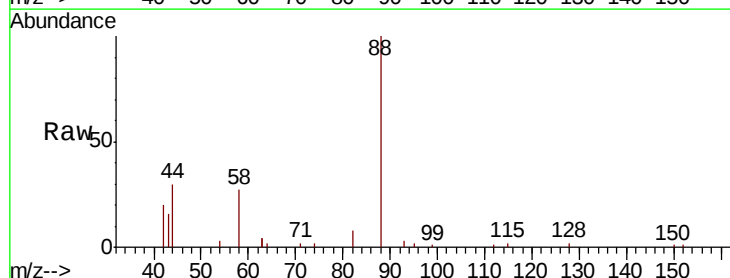
Tgt Ion: 88 Resp: 2918

Ion Ratio Lower Upper

88 100

58 69.8 53.0 79.4

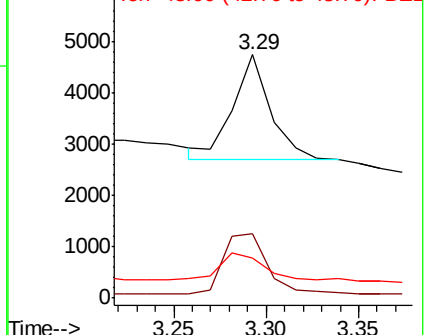
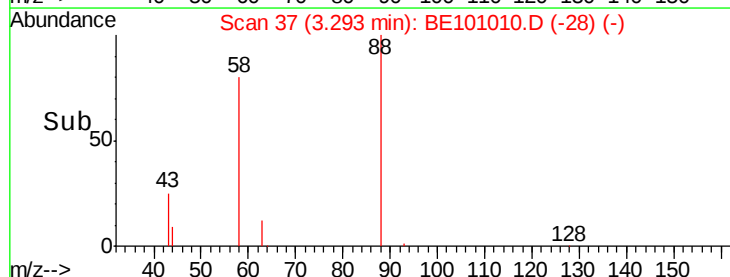
43 28.5 23.4 35.2



Abundance Ion 88.00 (87.70 to 88.70): BE1

Ion 58.00 (57.70 to 58.70): BE1

Ion 43.00 (42.70 to 43.70): BE1





#3

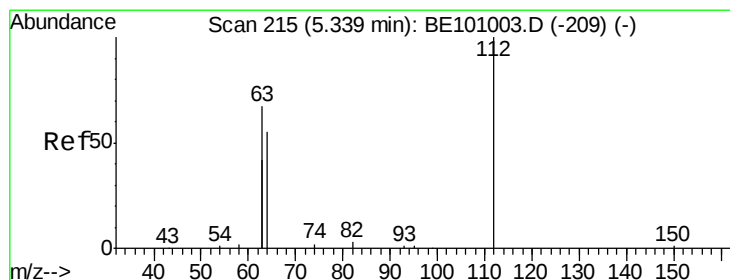
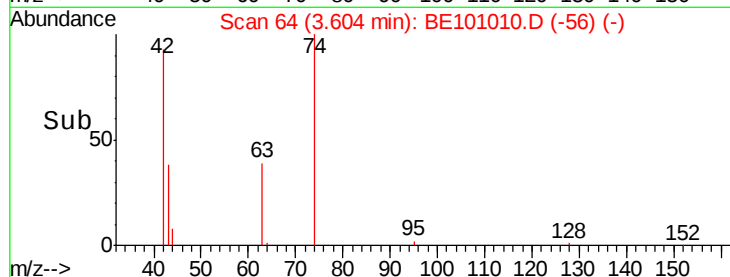
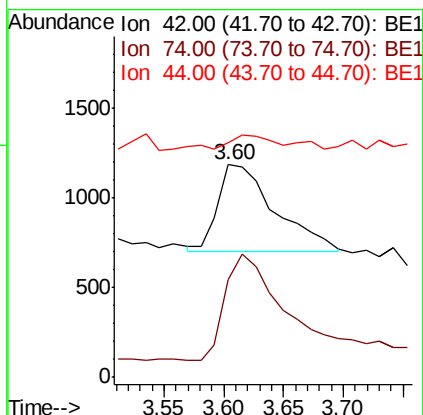
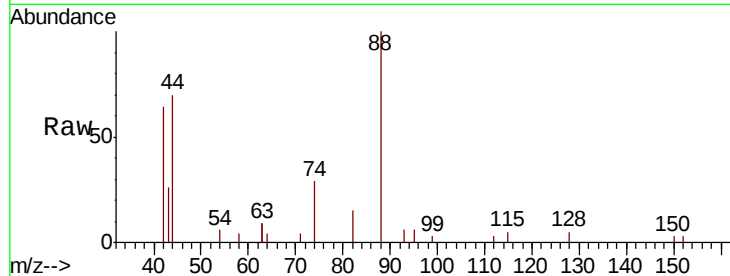
n-Nitrosodimethylamine
 Concen: 0.361 ng/ml
 RT: 3.60 min Scan# 64
 Delta R.T. -0.01 min
 Lab File: BE101010.D
 Acq: 9 Jan 2020 12:54

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
42	100		
74	108.5	105.7	158.5
44	11.0	10.0	15.0

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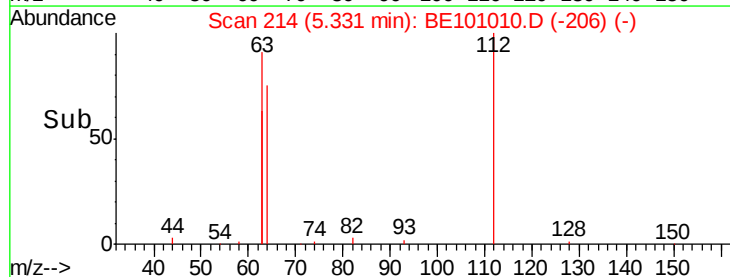
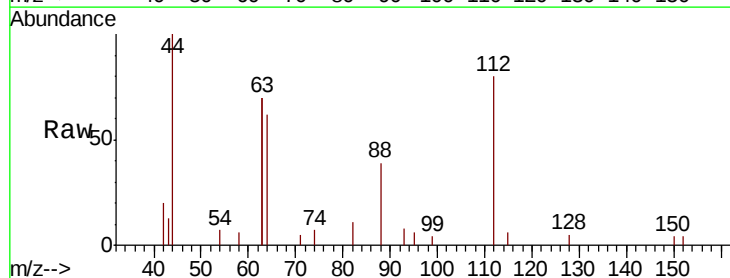
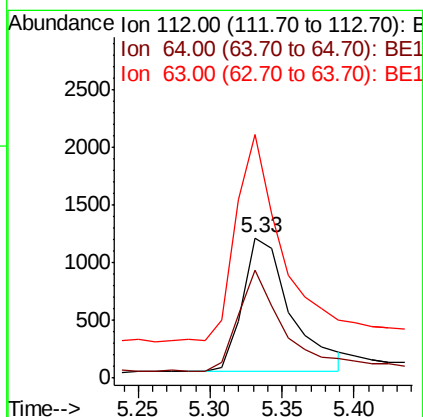
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#4

2-Fluorophenol
 Concen: 0.373 ng/ml
 RT: 5.33 min Scan# 214
 Delta R.T. -0.01 min
 Lab File: BE101010.D
 Acq: 9 Jan 2020 12:54

Tgt Ion	Ratio	Lower	Upper
112	100		
64	68.6	53.6	80.4
63	148.6	114.6	172.0





#5

Phenol-d6

Concen: 0.347 ng

RT: 6.91 min Scan# 351

Delta R.T. -0.01 min

Lab File: BE101010.D

Acq: 9 Jan 2020 12:54

Instrument :

BNA_E

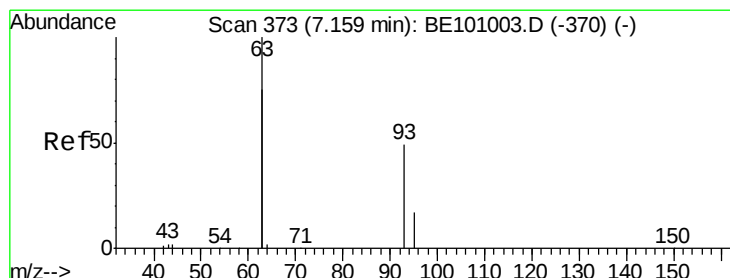
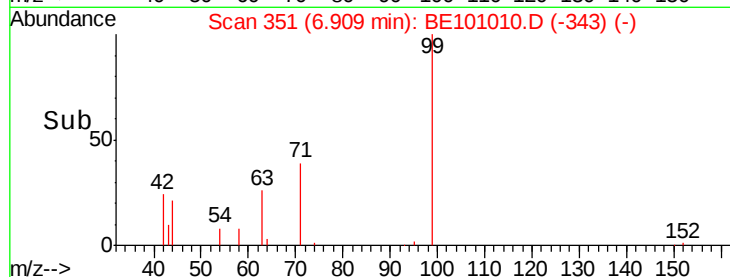
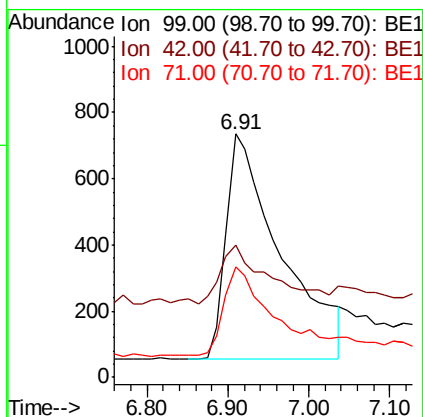
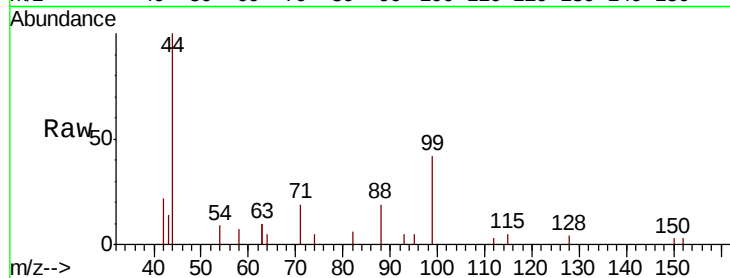
ClientSampleId :

SSTDCCC0.4

Tot Ion:	99	Resp:	3198
Ion	Ratio	Lower	Upper
99	100		
42	19.7	18.3	27.5
71	35.1	28.0	42.0

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#6

bis(2-Chloroethyl)ether

Concen: 0.338 ng

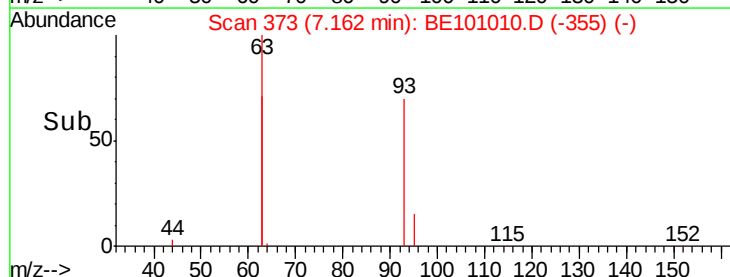
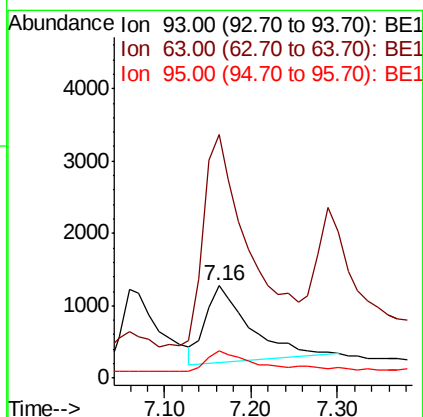
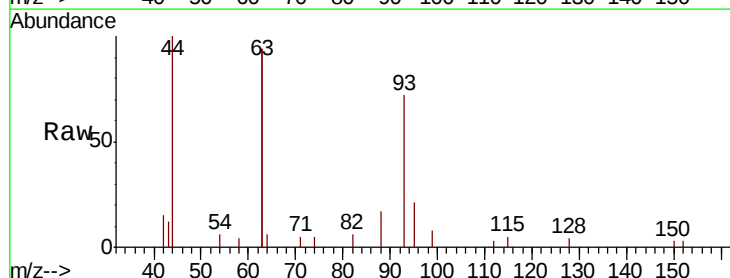
RT: 7.16 min Scan# 373

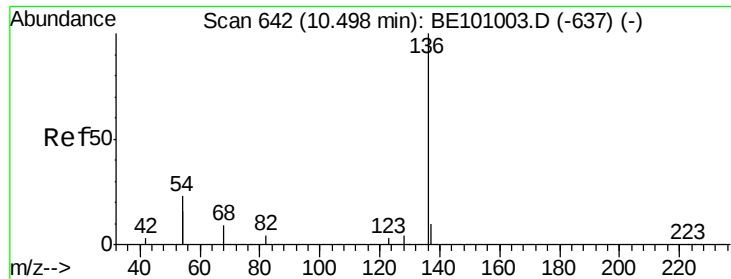
Delta R.T. 0.00 min

Lab File: BE101010.D

Acq: 9 Jan 2020 12:54

Tgt Ion:	93	Resp:	3703
Ion	Ratio	Lower	Upper
93	100		
63	295.7	233.9	350.9
95	32.5	23.5	35.3





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.51 min Scan# 642

Delta R.T. 0.01 min

Lab File: BE101010.D

Acq: 9 Jan 2020 12:54

Instrument :

BNA_E

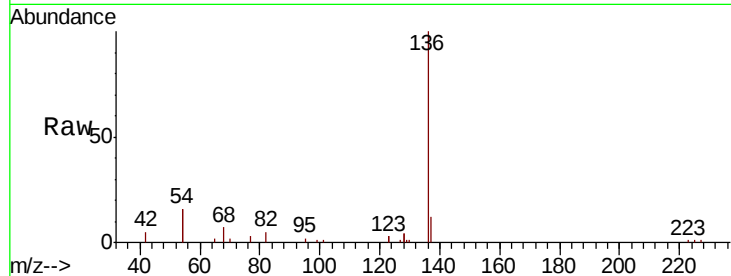
ClientSampleId :

SSTDCCC0.4

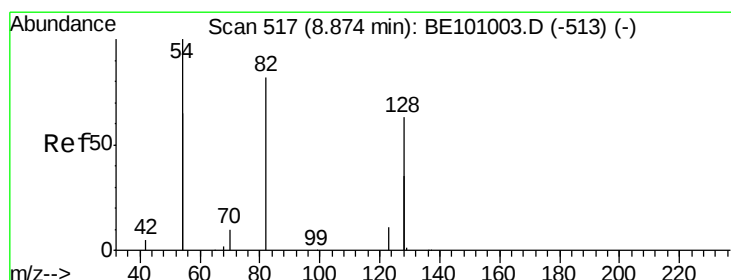
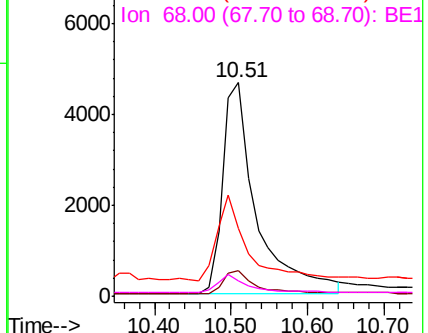
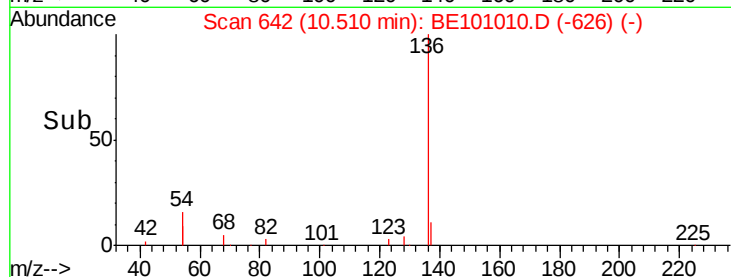
Tot Ion	Ratio	Lower	Upper
136	100		
137	12.2	9.3	13.9
54	31.7	36.8	55.2#
68	7.0	8.4	12.6#

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Abundance Ion 136.00 (135.70 to 136.70): E
Ion 137.00 (136.70 to 137.70): E
Ion 54.00 (53.70 to 54.70): BE1
Ion 68.00 (67.70 to 68.70): BE1



#8

Nitrobenzene-d5

Concen: 0.334 ng

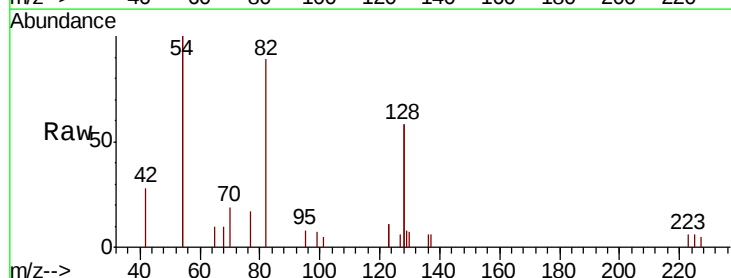
RT: 8.87 min Scan# 516

Delta R.T. -0.00 min

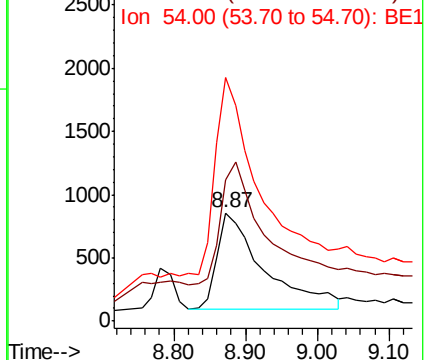
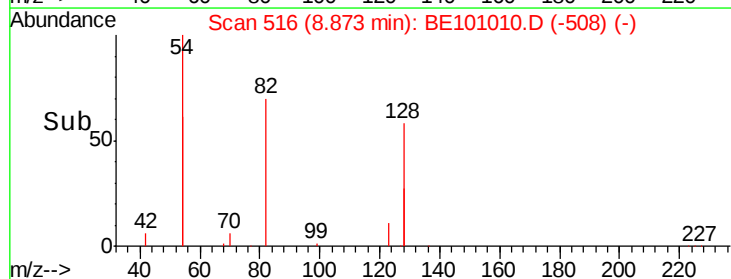
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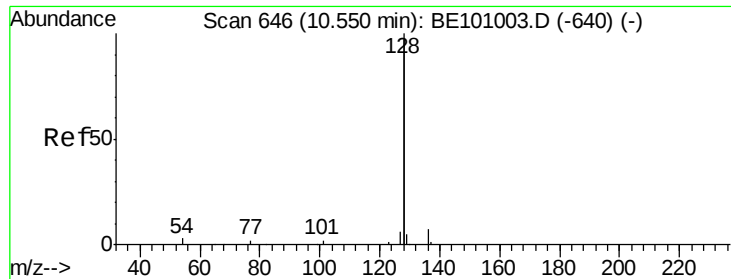
Acq: 9 Jan 2020 12:54

Tgt Ion	Ratio	Lower	Upper
82	100		
128	130.0	109.8	164.6
54	224.7	174.5	261.7



Abundance Ion 82.00 (81.70 to 82.70): BE1
Ion 128.00 (127.70 to 128.70): E
Ion 54.00 (53.70 to 54.70): BE1





#9

Naphthalene

Concen: 0.411 ng

RT: 10.55 min Scan# 645

Delta R.T. -0.00 min

Lab File: BE101010.D

Acq: 9 Jan 2020 12:54

Instrument :

BNA_E

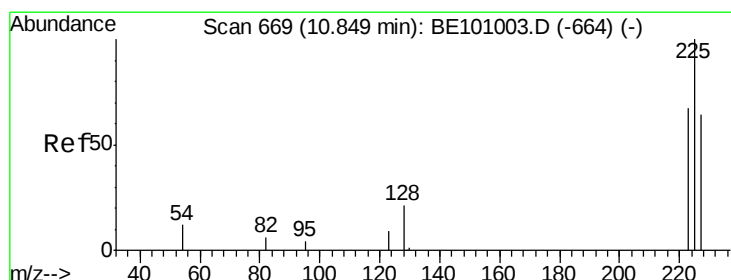
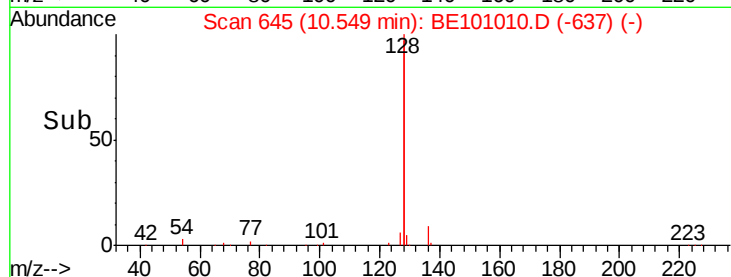
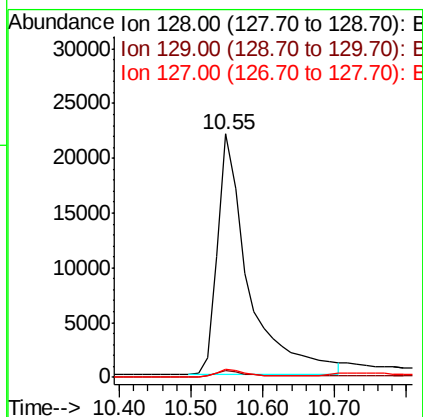
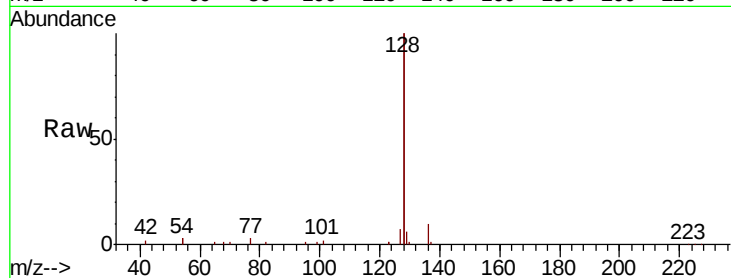
ClientSampleId :

SSTDCCC0.4

Tot Ion:	128	Resp:	66009
Ion	Ratio	Lower	Upper
128	100		
129	3.0	2.3	3.5
127	3.5	2.7	4.1

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#10

Hexachlorobutadiene

Concen: 0.427 ng

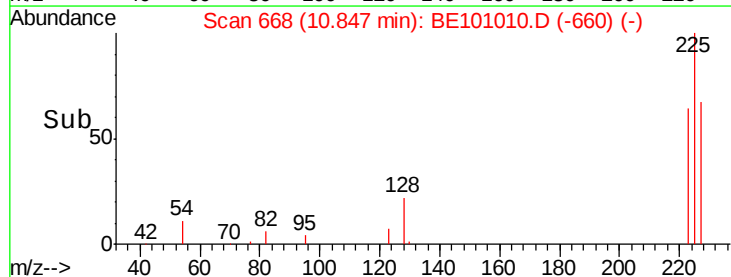
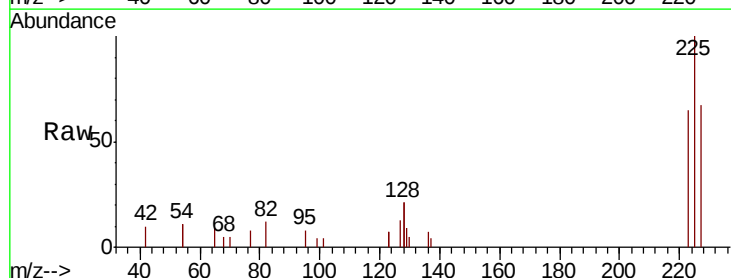
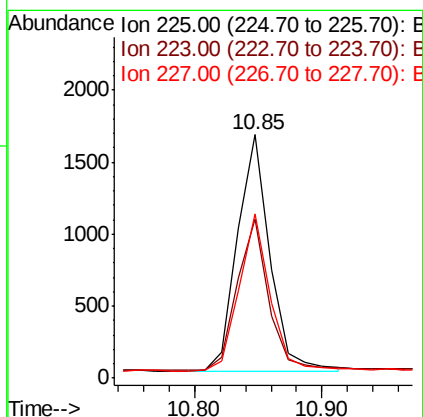
RT: 10.85 min Scan# 668

Delta R.T. -0.00 min

Lab File: BE101010.D

Acq: 9 Jan 2020 12:54

Tgt Ion:	225	Resp:	2898
Ion	Ratio	Lower	Upper
225	100		
223	61.5	52.2	78.4
227	63.4	49.9	74.9





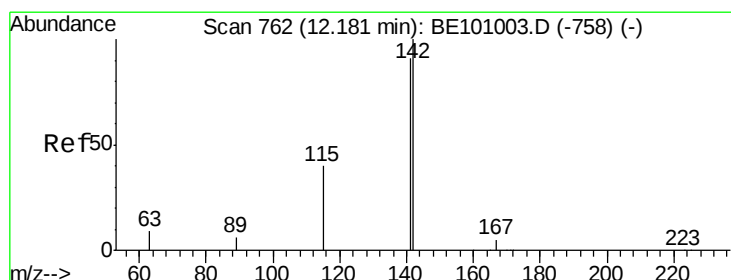
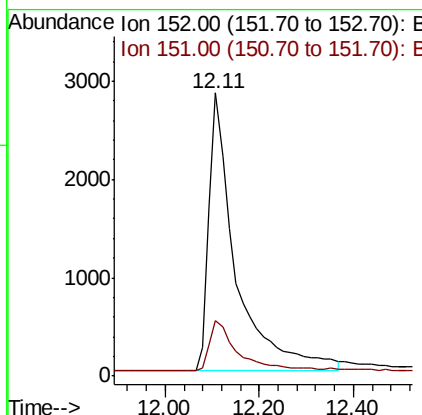
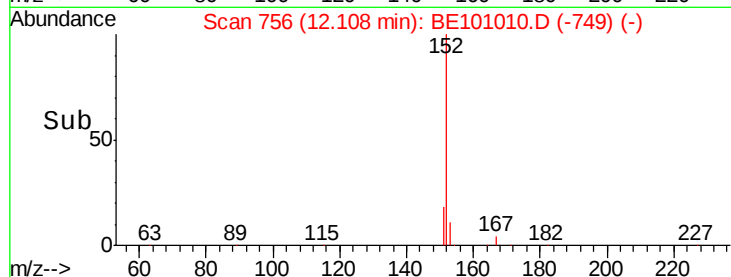
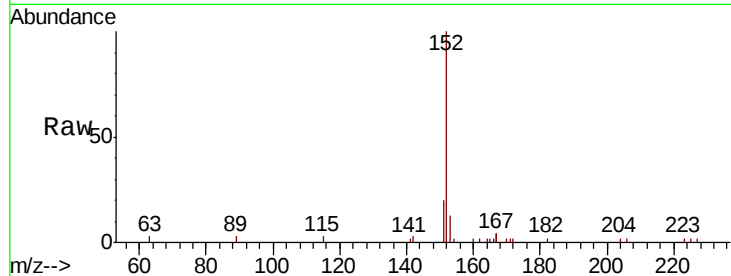
#11
 2-Methylnaphthalene-d10
 Concen: 0.406 ng
 RT: 12.11 min Scan# 756
 Delta R.T. -0.00 min
 Lab File: BE101010.D
 Acq: 9 Jan 2020 12:54

Instrument :
 BNA_E
 ClientSampleId :
 SSTCCCC0.4

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.0	22.6

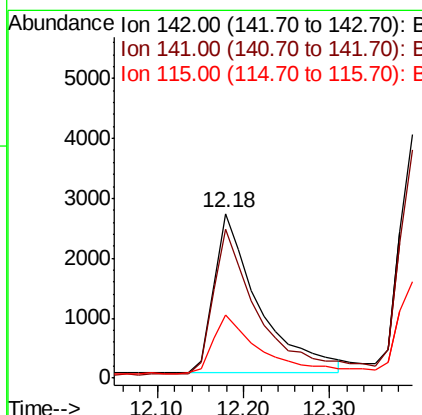
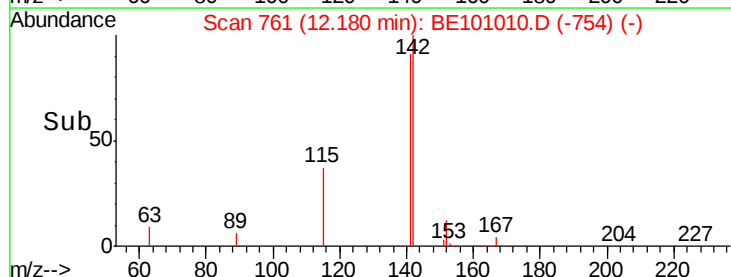
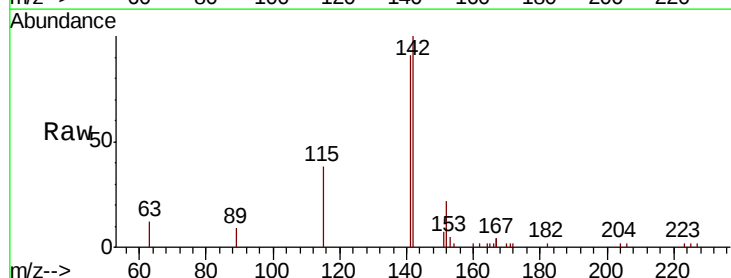
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#12
 2-Methylnaphthalene
 Concen: 0.396 ng
 RT: 12.18 min Scan# 761
 Delta R.T. -0.00 min
 Lab File: BE101010.D
 Acq: 9 Jan 2020 12:54

Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.6	72.5	108.7
115	38.5	33.0	49.6





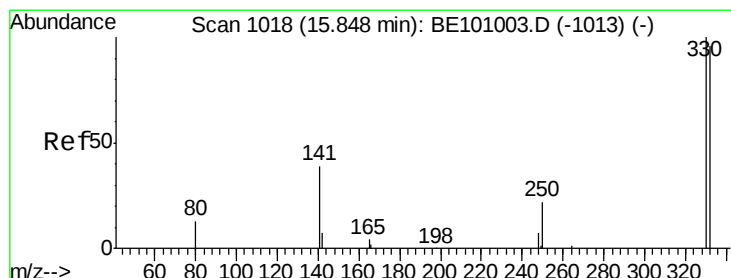
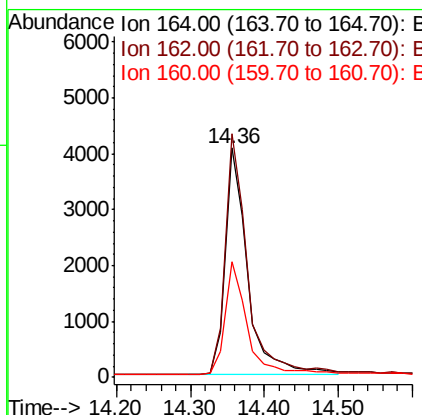
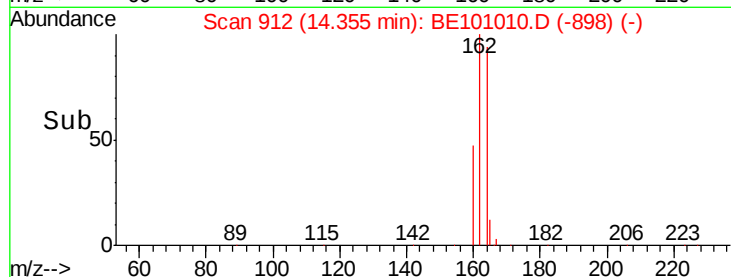
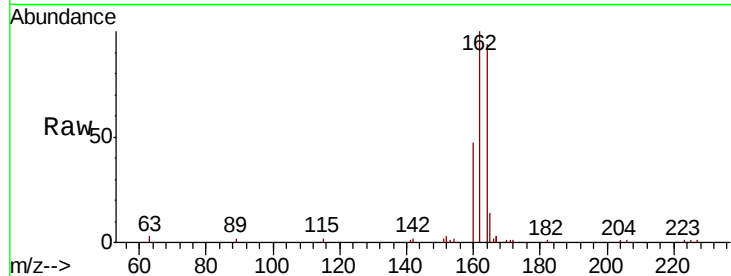
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.36 min Scan# 912
Delta R.T. -0.00 min
Lab File: BE101010.D
Acq: 9 Jan 2020 12:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
164	100		
162	106.2	84.1	126.1
160	50.2	40.4	60.6

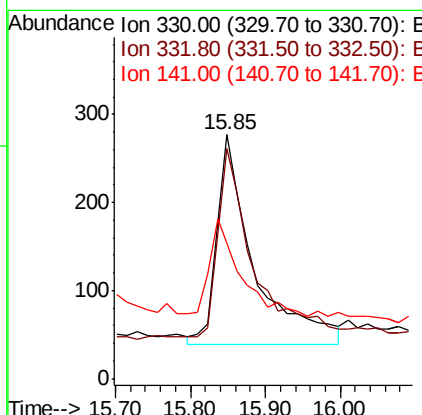
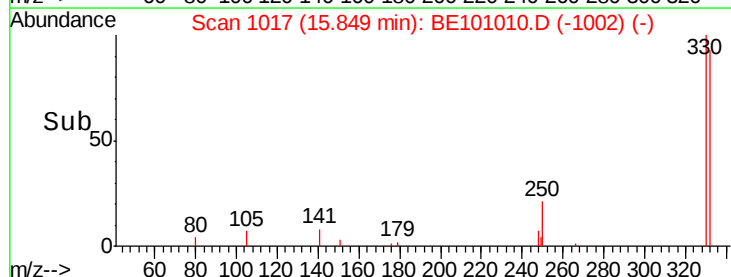
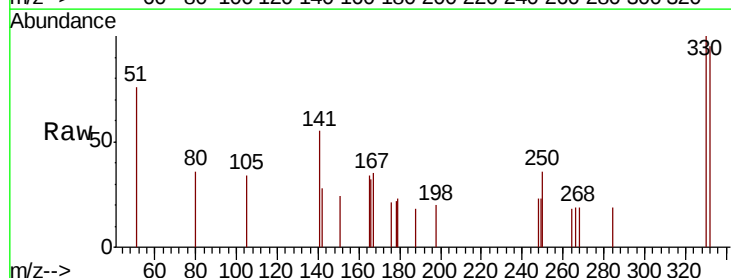
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#14
2,4,6-Tribromophenol
Concen: 0.350 ng m
RT: 15.85 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BE101010.D
Acq: 9 Jan 2020 12:54

Tgt Ion	Ratio	Lower	Upper
330	100		
332	84.3	78.4	117.6
141	39.6	37.0	55.4





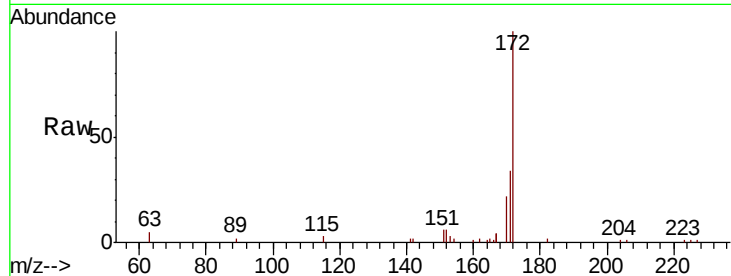
#15
2-Fluorobiphenyl
Concen: 0.413 ng
RT: 13.00 min Scan# 818
Delta R.T. -0.00 min
Lab File: BE101010.D
Acq: 9 Jan 2020 12:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
172	100		
171	33.8	28.2	42.2
170	22.0	18.9	28.3

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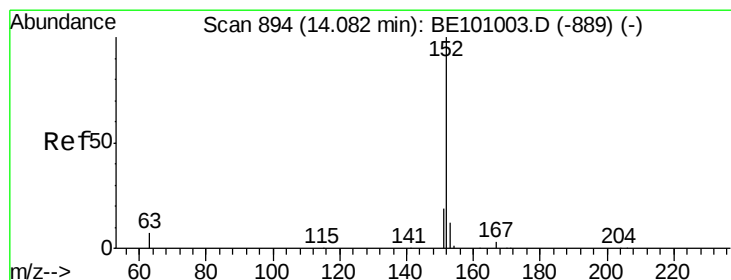
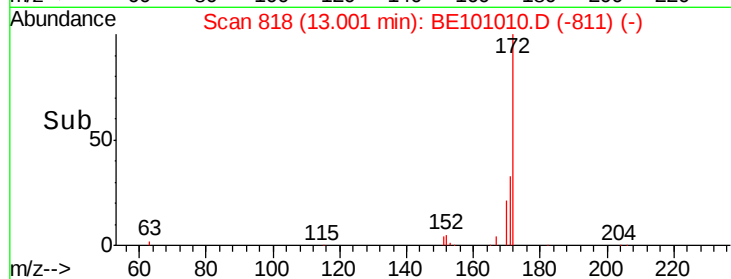
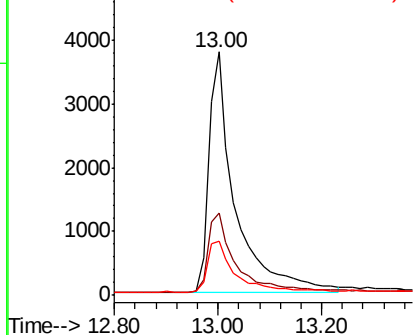


Abundance

Ion 172.00 (171.70 to 172.70): E

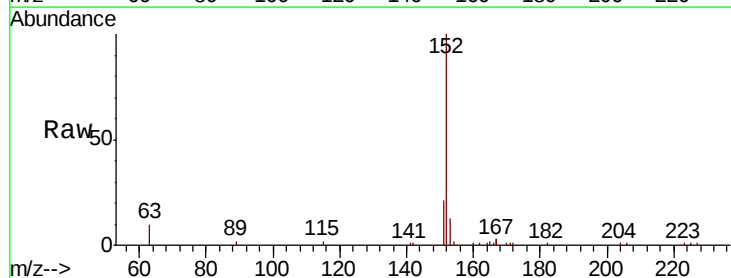
Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E



#16
Acenaphthylene
Concen: 0.359 ng
RT: 14.08 min Scan# 893
Delta R.T. -0.00 min
Lab File: BE101010.D
Acq: 9 Jan 2020 12:54

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.5	23.3
153	12.7	10.4	15.6

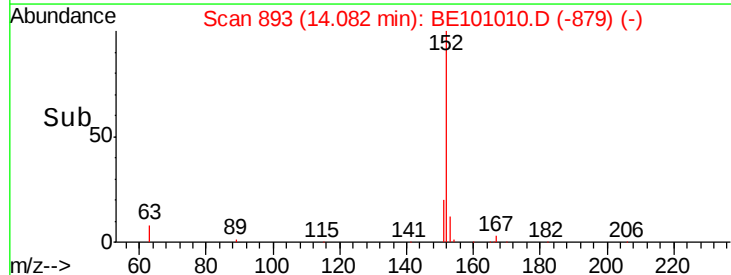
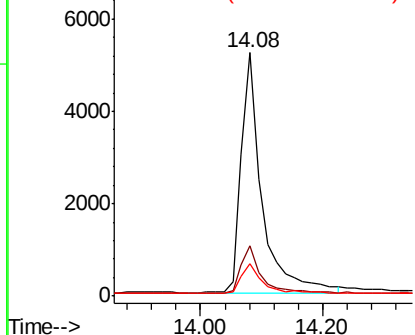


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E





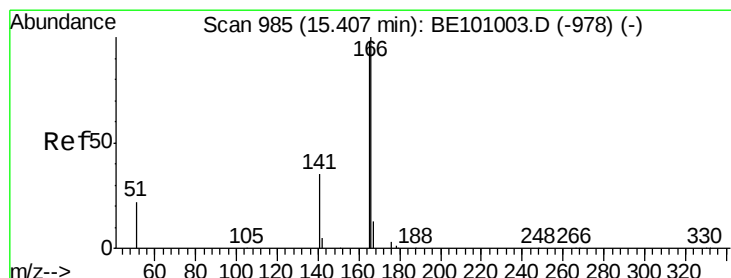
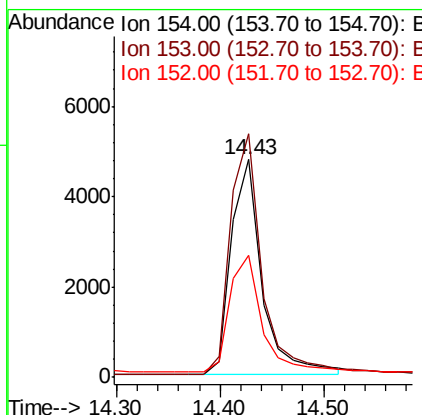
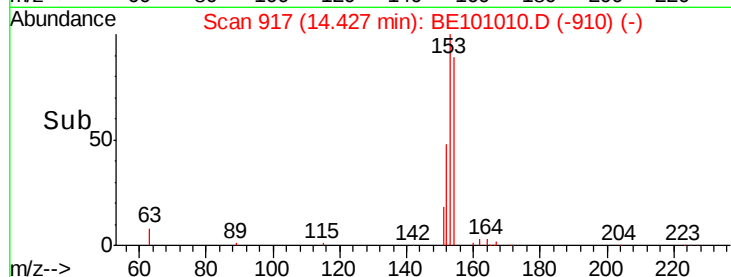
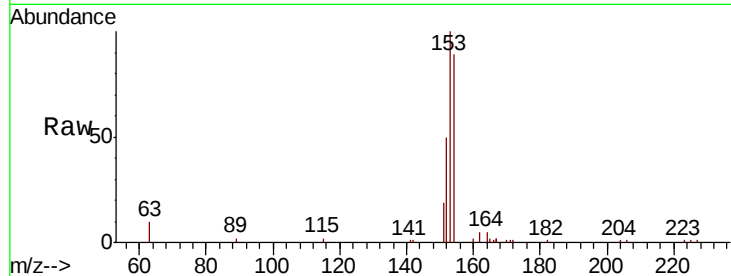
#17
Acenaphthene
Concen: 0.399 ng
RT: 14.43 min Scan# 917
Delta R.T. -0.00 min
Lab File: BE101010.D
Acq: 9 Jan 2020 12:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
154	100		
153	115.2	93.6	140.4
152	57.1	46.3	69.5

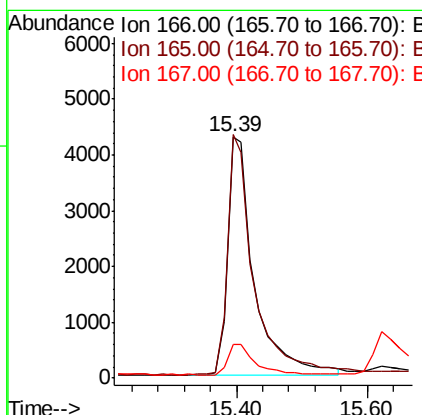
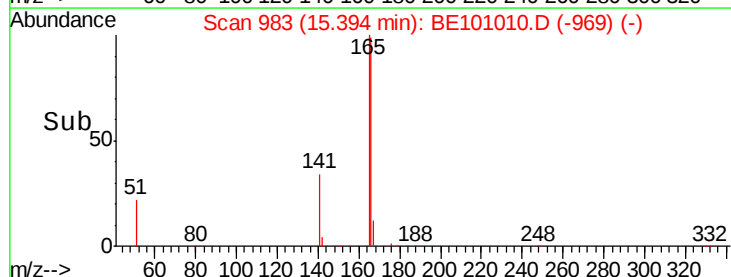
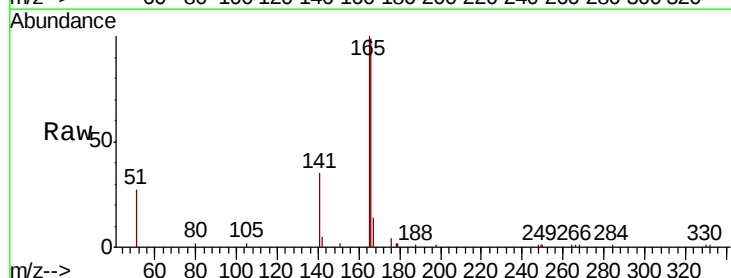
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#18
Fluorene
Concen: 0.393 ng
RT: 15.39 min Scan# 983
Delta R.T. -0.01 min
Lab File: BE101010.D
Acq: 9 Jan 2020 12:54

Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.7	79.8	119.8
167	13.1	11.0	16.6





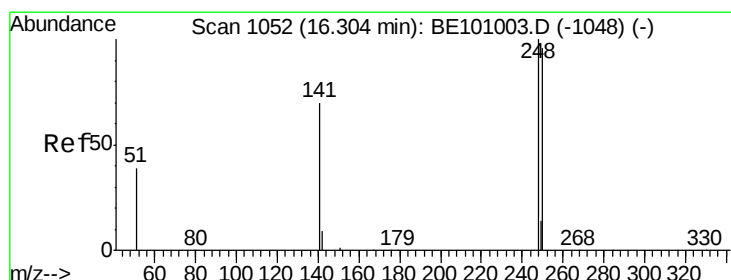
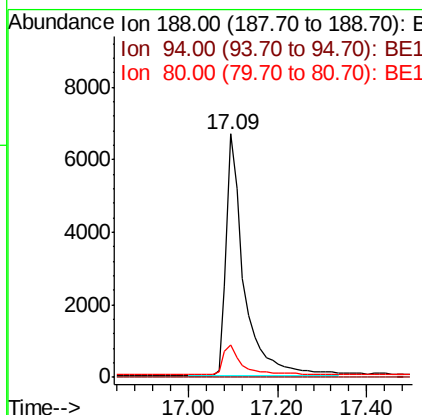
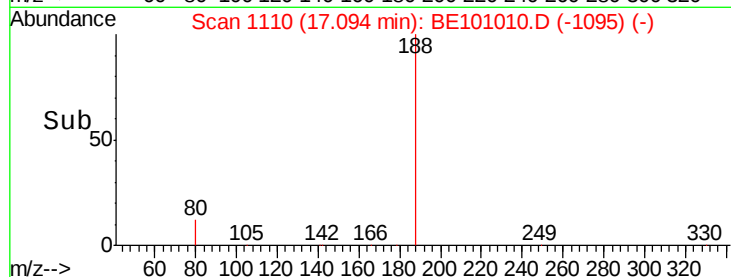
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.09 min Scan# 1110
Delta R.T. 0.00 min
Lab File: BE101010.D
Acq: 9 Jan 2020 12:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	13.1	10.8	16.2

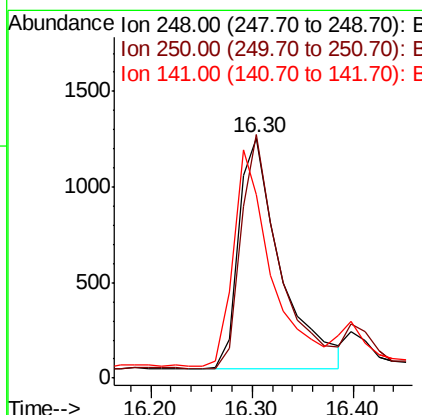
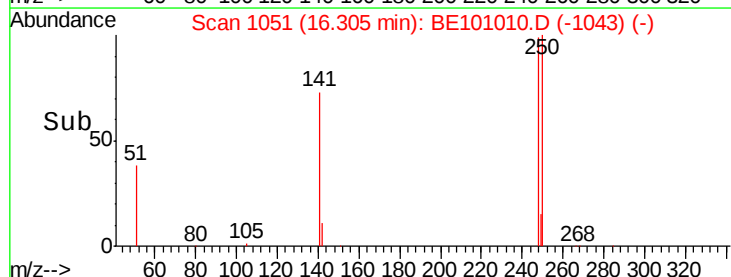
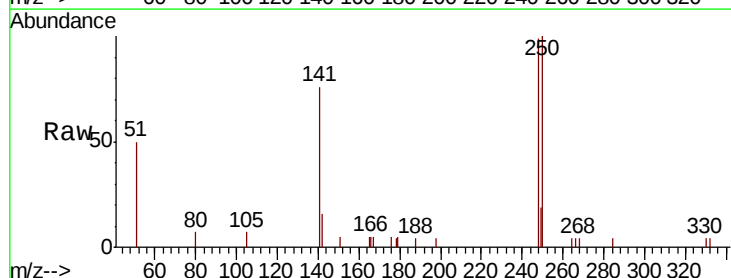
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#20
4-Bromophenyl-phenylether
Concen: 0.385 ng
RT: 16.30 min Scan# 1051
Delta R.T. 0.00 min
Lab File: BE101010.D
Acq: 9 Jan 2020 12:54

Tgt Ion	Ratio	Lower	Upper
248	100		
250	101.4	76.6	115.0
141	76.6	57.7	86.5





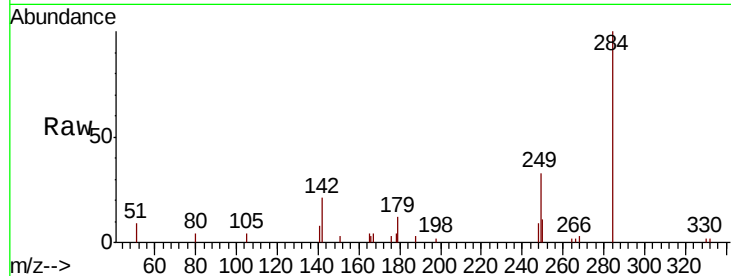
#21
Hexachlorobenzene
Concen: 0.414 ng
RT: 16.41 min Scan# 1059
Delta R.T. 0.00 min
Lab File: BE101010.D
Acq: 9 Jan 2020 12:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
284	100		
142	42.1	34.0	51.0
249	35.5	28.2	42.4

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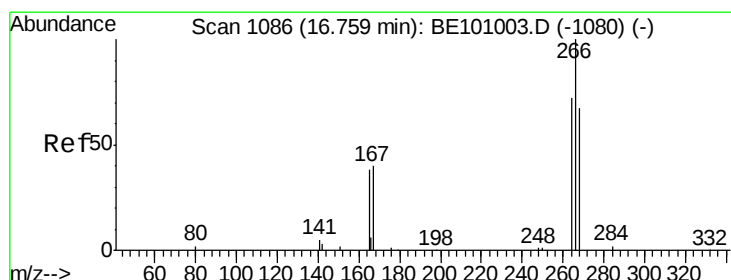
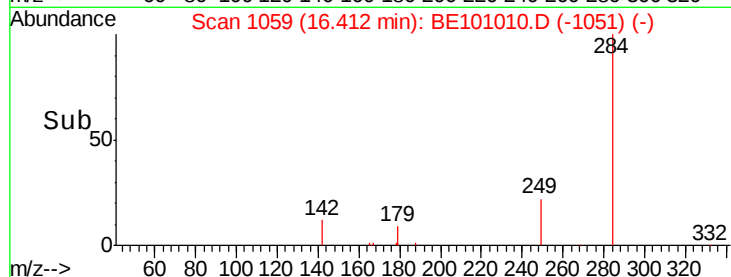
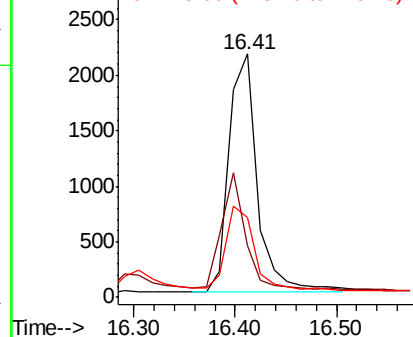


Abundance

Ion 283.80 (283.50 to 284.50): E

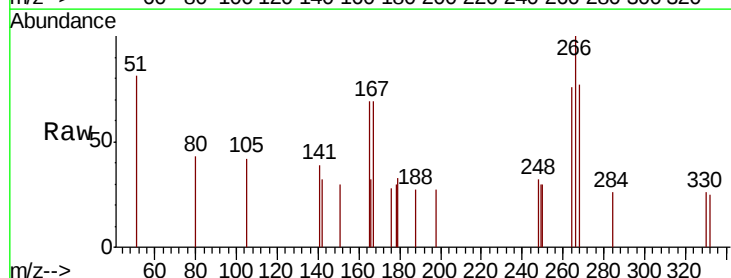
Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#22
Pentachlorophenol
Concen: 0.424 ng
RT: 16.76 min Scan# 1085
Delta R.T. 0.00 min
Lab File: BE101010.D
Acq: 9 Jan 2020 12:54

Tgt Ion	Ratio	Lower	Upper
266	100		
264	76.0	61.0	91.4
268	77.1	58.5	87.7

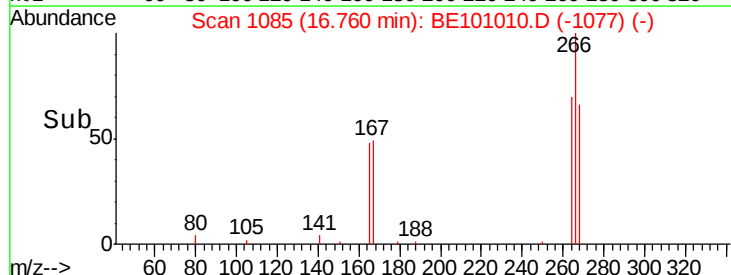
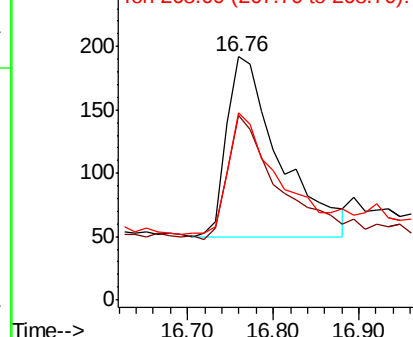


Abundance

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





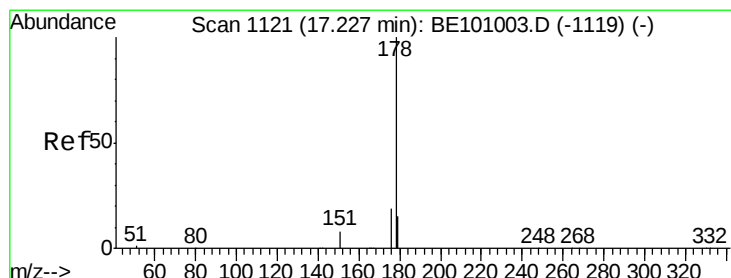
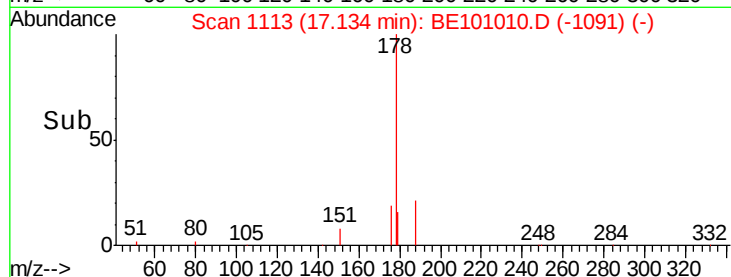
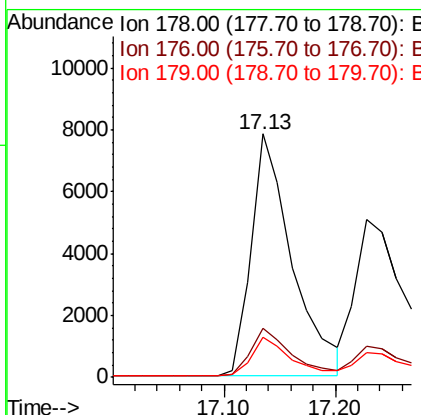
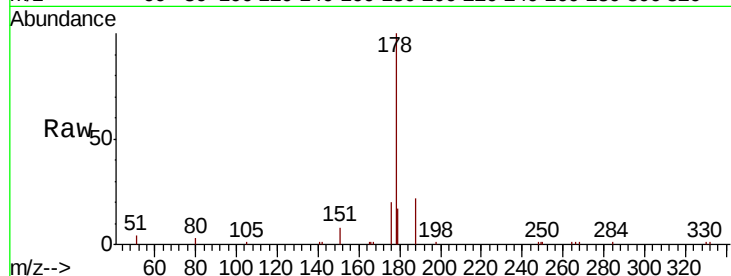
#23
Phenanthrene
Concen: 0.394 ng
RT: 17.13 min Scan# 1113
Delta R.T. 0.00 min
Lab File: BE101010.D
Acq: 9 Jan 2020 12:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.7	23.5
179	15.2	12.0	18.0

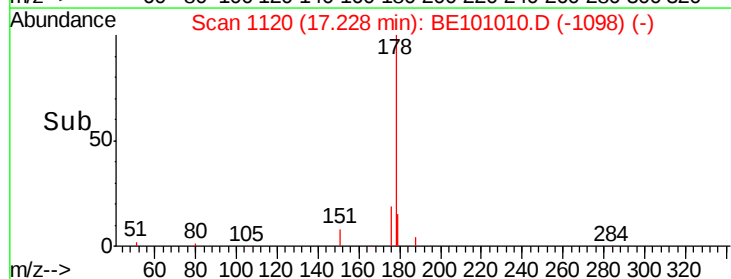
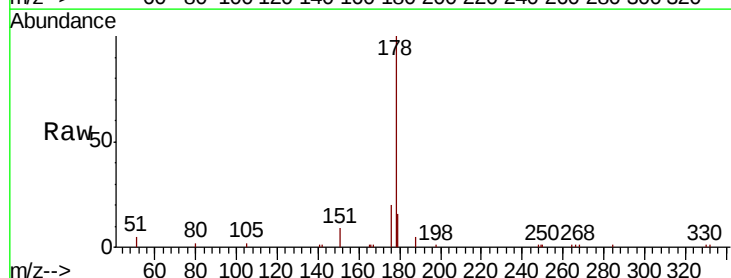
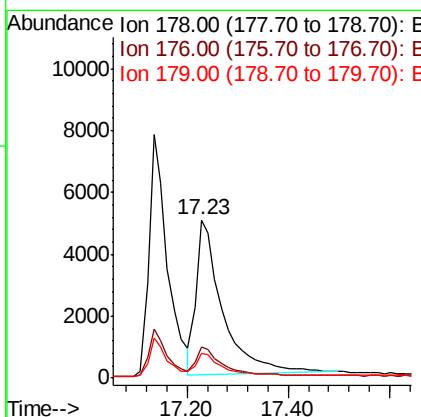
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#24
Anthracene
Concen: 0.380 ng
RT: 17.23 min Scan# 1120
Delta R.T. 0.00 min
Lab File: BE101010.D
Acq: 9 Jan 2020 12:54

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.8	22.2
179	15.0	12.4	18.6





#25

Fluoranthene-d10

Concen: 0.382 ng

RT: 19.13 min Scan# 1368

Delta R.T. -0.01 min

Lab File: BE101010.D

Acq: 9 Jan 2020 12:54

Instrument :

BNA_E

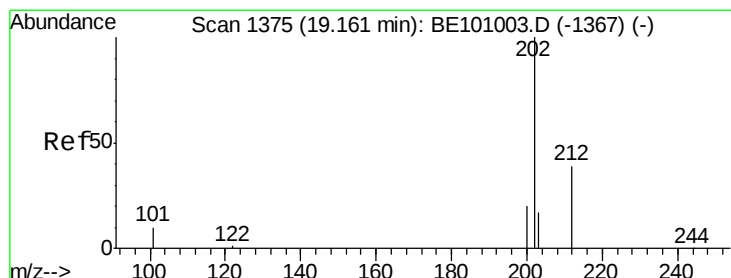
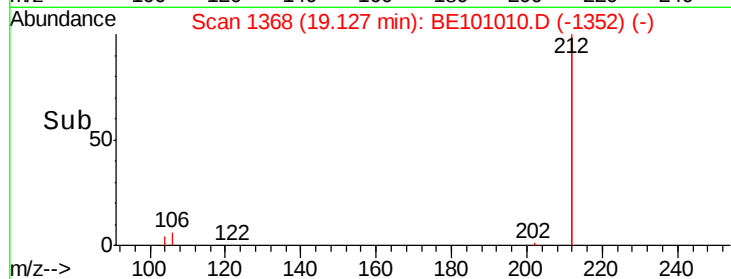
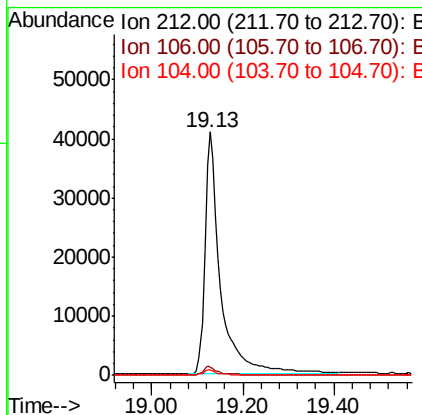
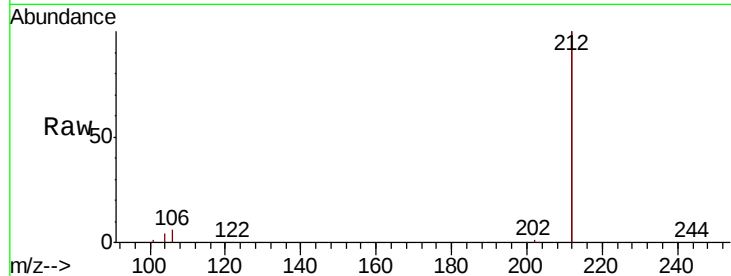
ClientSampleId :

SSTDCCC0.4

Tot Ion:	212	Resp:	98904
Ion Ratio	Lower	Upper	
212	100		
106	3.4	2.6	3.8
104	1.8	1.4	2.0

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#26

Fluoranthene

Concen: 0.380 ng

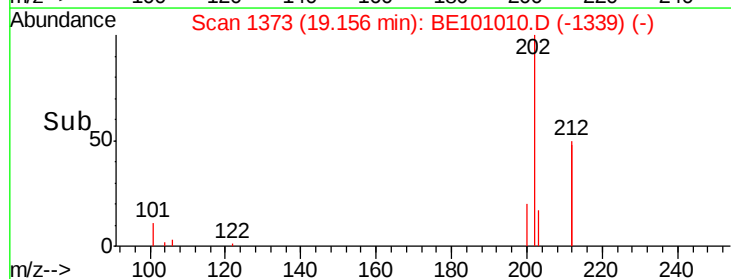
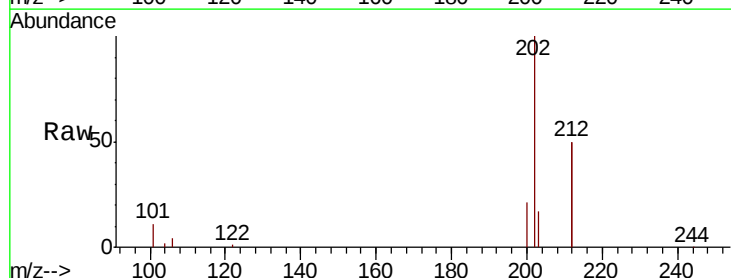
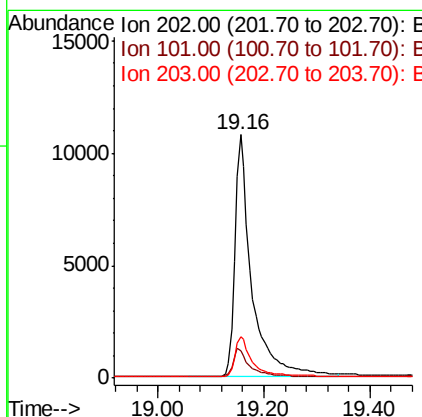
RT: 19.16 min Scan# 1373

Delta R.T. -0.01 min

Lab File: BE101010.D

Acq: 9 Jan 2020 12:54

Tgt Ion:	202	Resp:	24215
Ion Ratio	Lower	Upper	
202	100		
101	11.4	9.6	14.4
203	16.3	13.8	20.6





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.28 min Scan# 1623

Delta R.T. -0.00 min

Lab File: BE101010.D

Acq: 9 Jan 2020 12:54

Instrument :

BNA_E

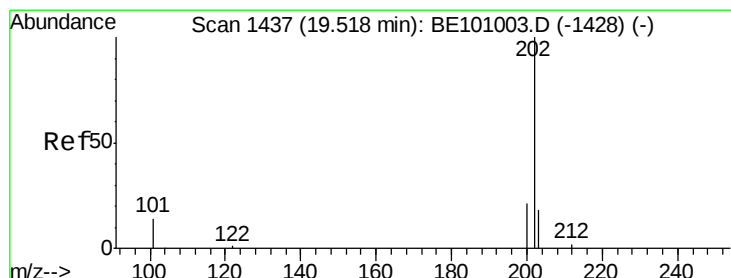
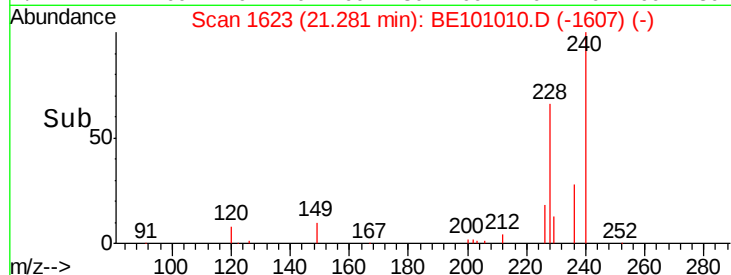
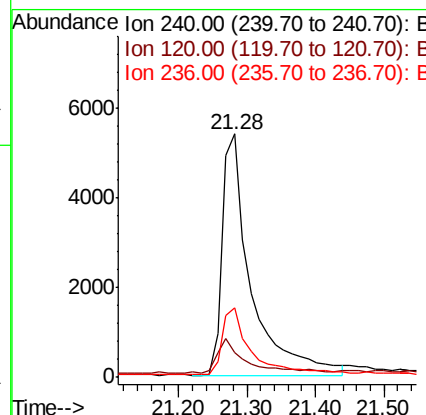
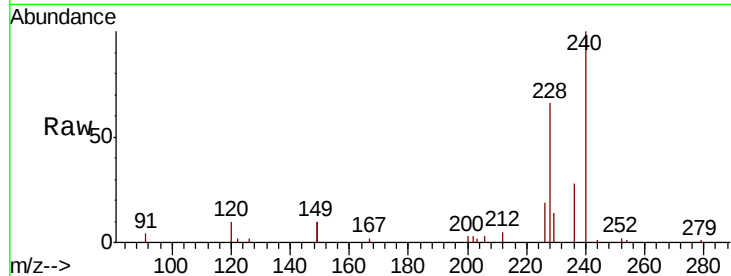
ClientSampleId :

SSTDCCC0.4

Tot Ion:	240	Resp:	15703
Ion Ratio	Lower	Upper	
240	100		
120	10.1	8.6	13.0
236	28.4	22.2	33.4

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#28

Pyrene

Concen: 0.417 ng

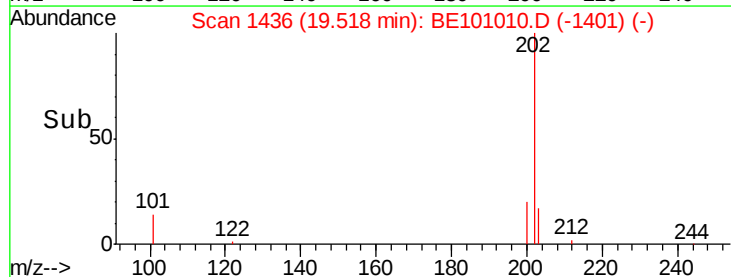
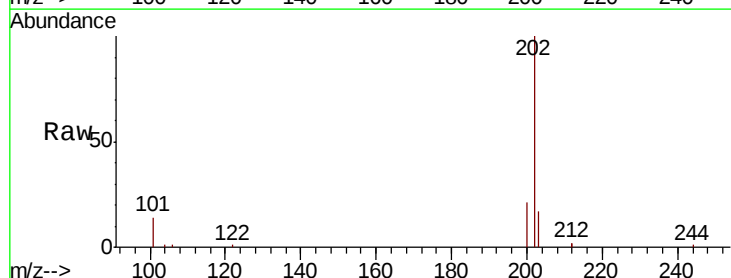
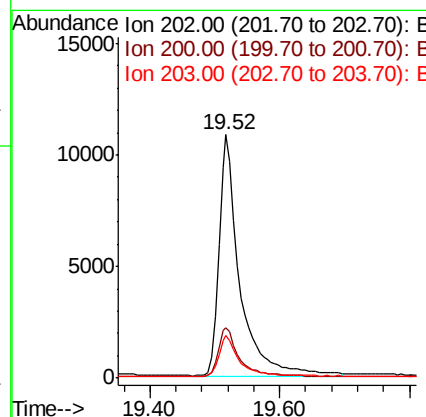
RT: 19.52 min Scan# 1436

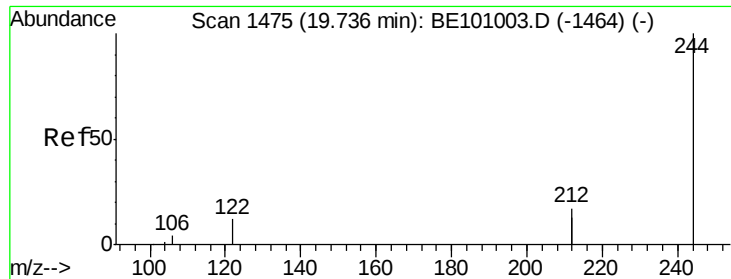
Delta R.T. 0.00 min

Lab File: BE101010.D

Acq: 9 Jan 2020 12:54

Tgt Ion:	202	Resp:	24356
Ion Ratio	Lower	Upper	
202	100		
200	21.0	17.0	25.4
203	16.7	13.8	20.6





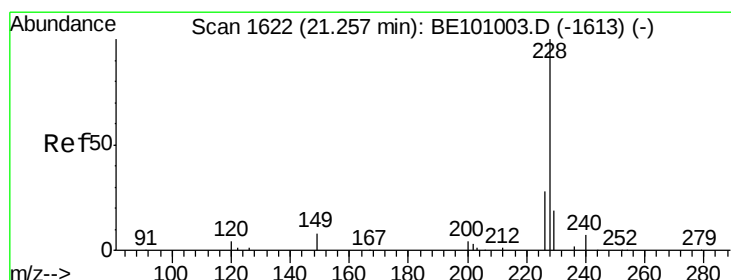
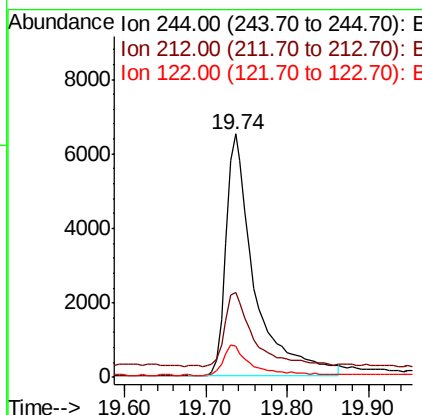
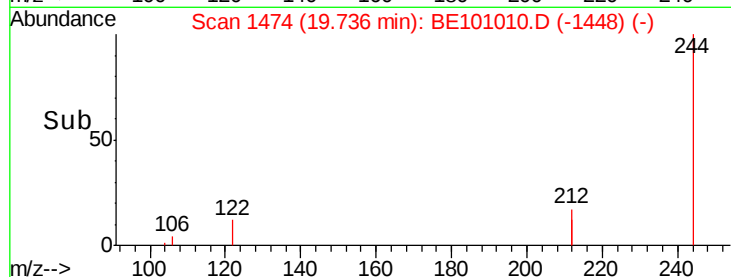
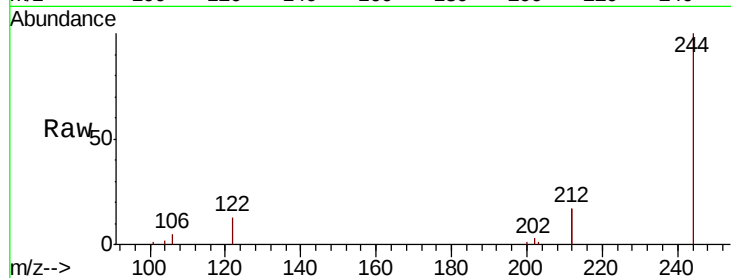
#29
 Terphenyl-d14
 Concen: 0.406 ng
 RT: 19.74 min Scan# 1474
 Delta R.T. 0.00 min
 Lab File: BE101010.D
 Acq: 9 Jan 2020 12:54

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
244	100		
212	34.7	27.2	40.8
122	12.6	9.8	14.8

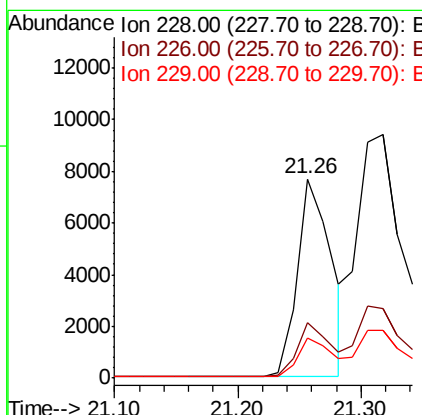
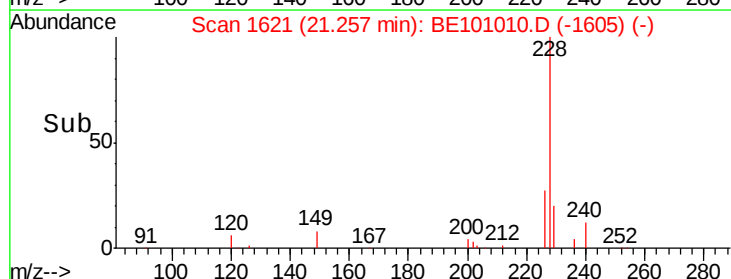
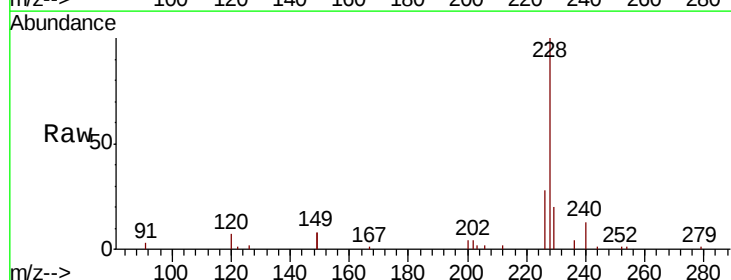
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#30
 Benzo(a)anthracene
 Concen: 0.323 ng
 RT: 21.26 min Scan# 1621
 Delta R.T. -0.00 min
 Lab File: BE101010.D
 Acq: 9 Jan 2020 12:54

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.7	34.1
229	20.2	15.5	23.3





#31

Chrysene

Concen: 0.462 ng

RT: 21.32 min Scan# 1626

Delta R.T. -0.00 min

Lab File: BE101010.D

Acq: 9 Jan 2020 12:54

Instrument :

BNA_E

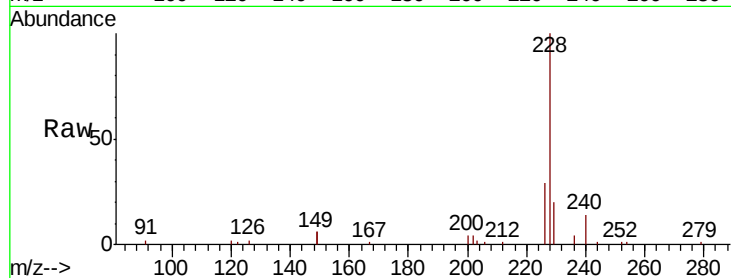
ClientSampleId :

SSTDCCC0.4

Tot Ion:	228	Resp:	30797
Ion Ratio	Lower	Upper	
228	100		
226	28.8	23.5	35.3
229	19.7	16.7	25.1

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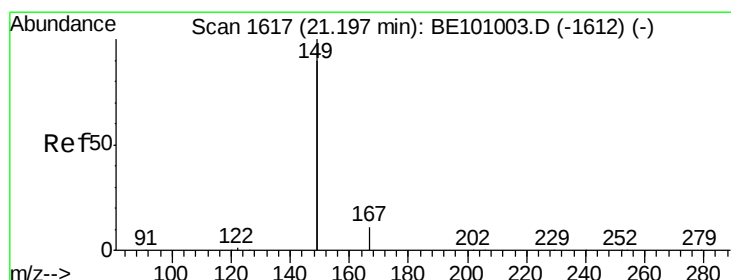
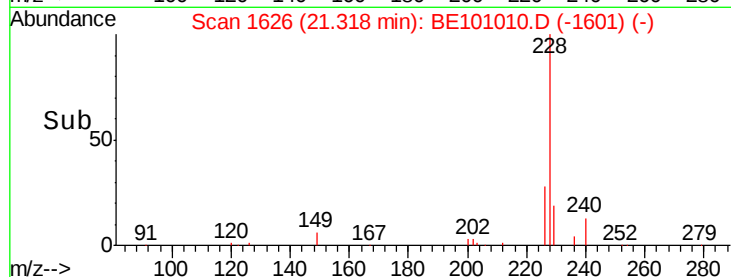
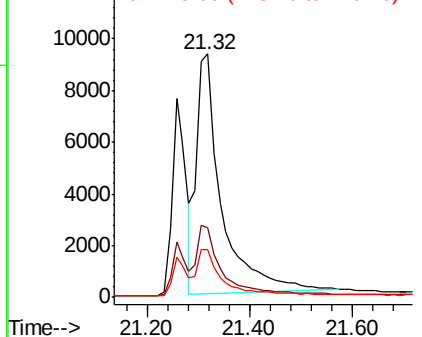


Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#32

Bis(2-ethylhexyl)phthalate

Concen: 0.328 ng m

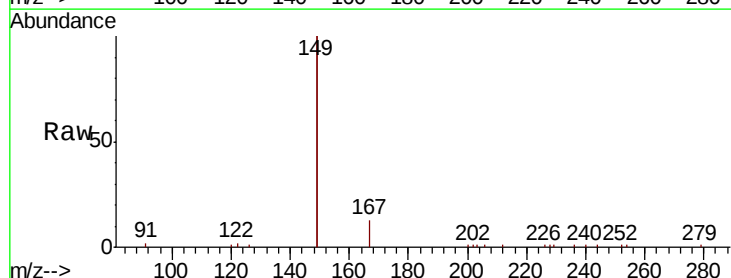
RT: 21.20 min Scan# 1616

Delta R.T. -0.00 min

Lab File: BE101010.D

Acq: 9 Jan 2020 12:54

Tgt Ion:	149	Resp:	24508
Ion Ratio	Lower	Upper	
149	100		
167	6.1	5.2	7.8
279	0.9	0.8	1.2

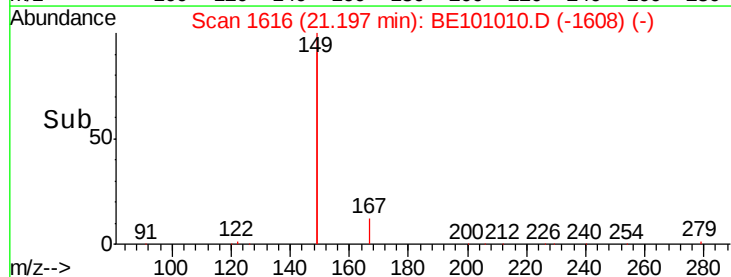
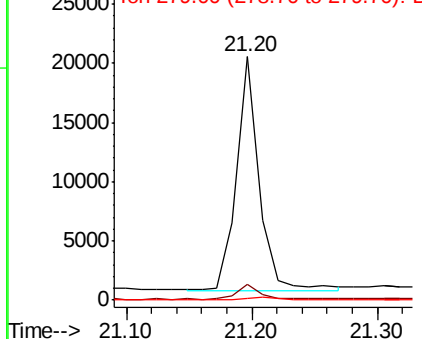


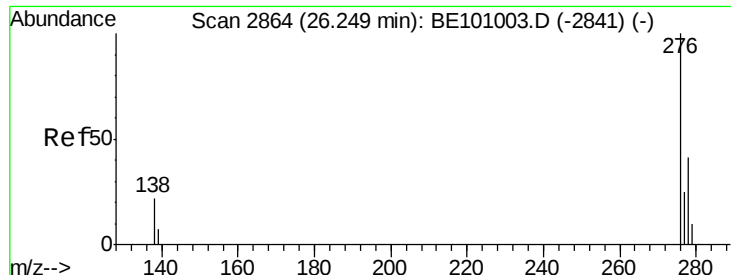
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





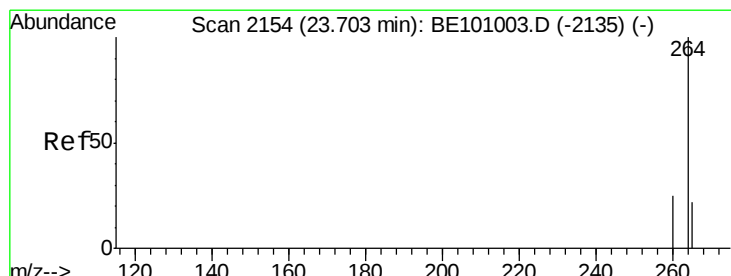
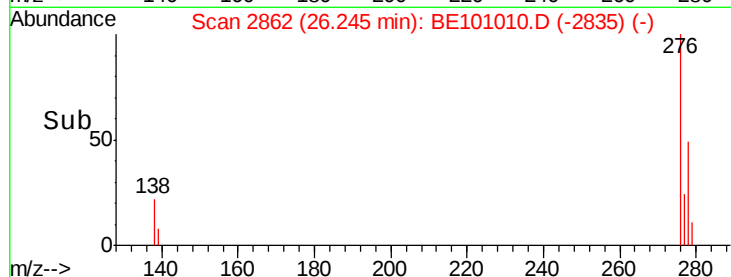
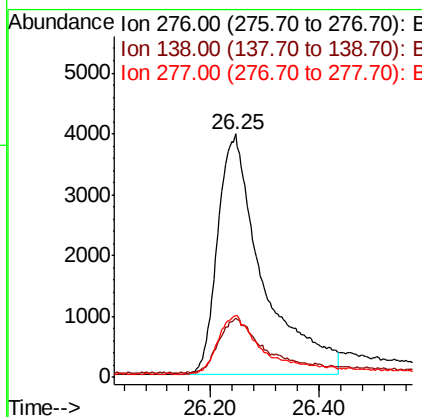
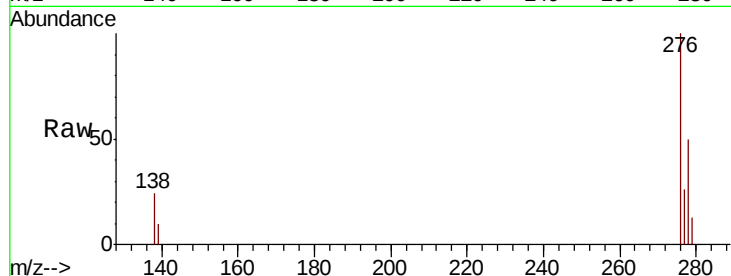
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.427 ng
RT: 26.25 min Scan# 2862
Delta R.T. -0.00 min
Lab File: BE101010.D
Acq: 9 Jan 2020 12:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
138	19.0	16.1	24.1
277	23.3	18.1	27.1

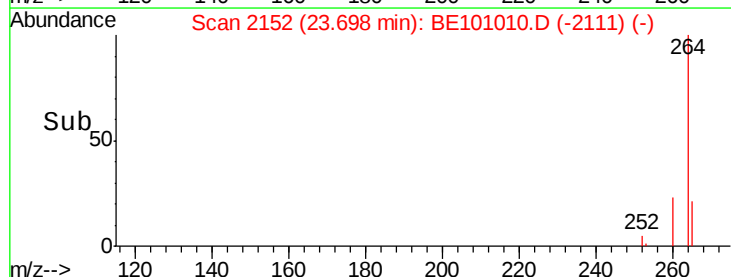
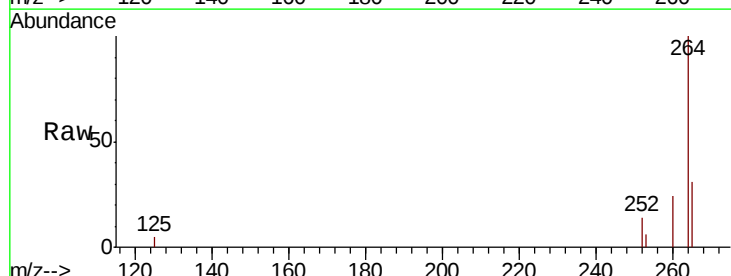
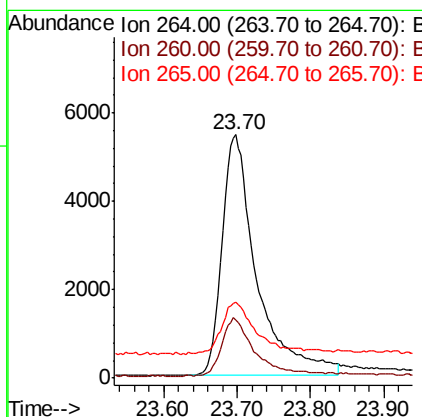
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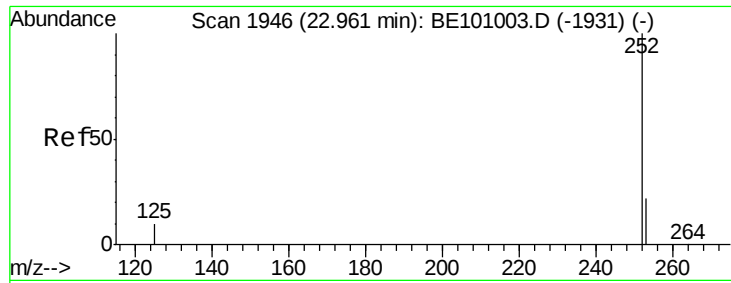
mohammad
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.70 min Scan# 2152
Delta R.T. -0.00 min
Lab File: BE101010.D
Acq: 9 Jan 2020 12:54

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.7	20.3	30.5
265	31.2	27.0	40.4





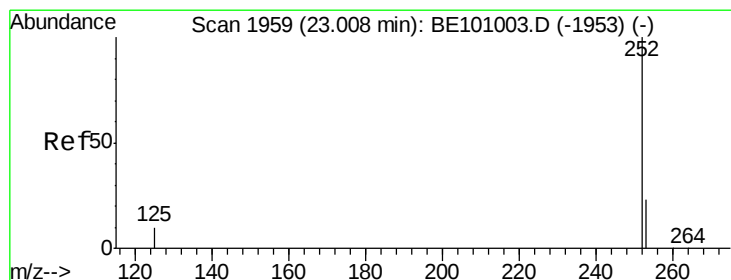
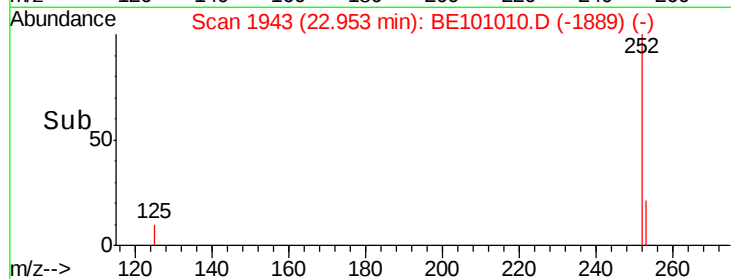
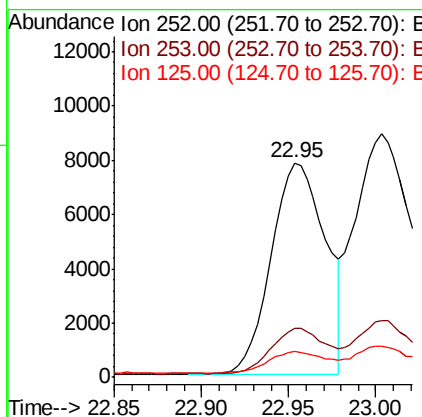
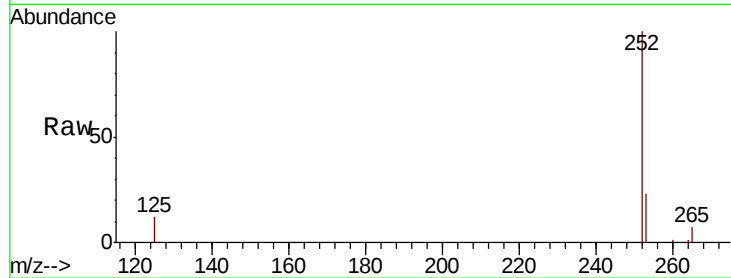
#35
Benzo(b)fluoranthene
Concen: 0.332 ng
RT: 22.95 min Scan# 1943
Delta R.T. -0.01 min
Lab File: BE101010.D
Acq: 9 Jan 2020 12:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.5	27.7
125	12.1	9.5	14.3

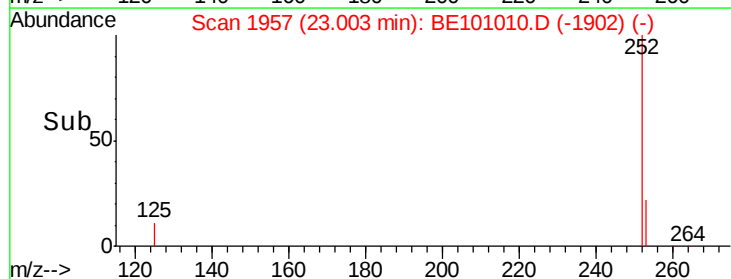
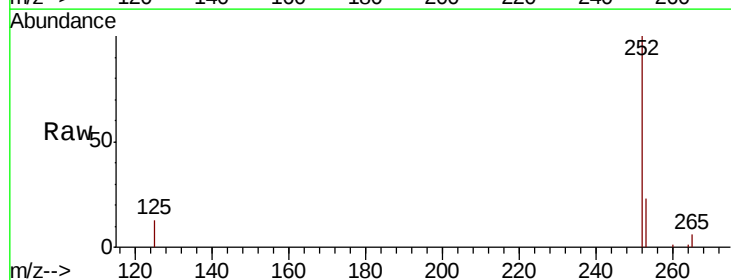
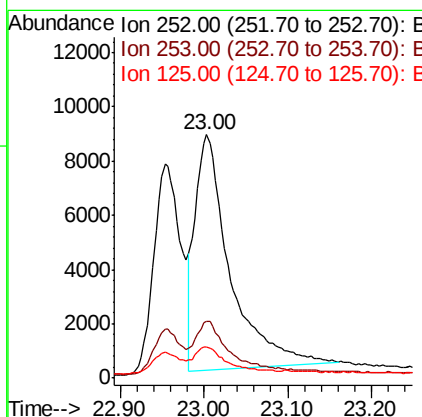
Manual Integrations
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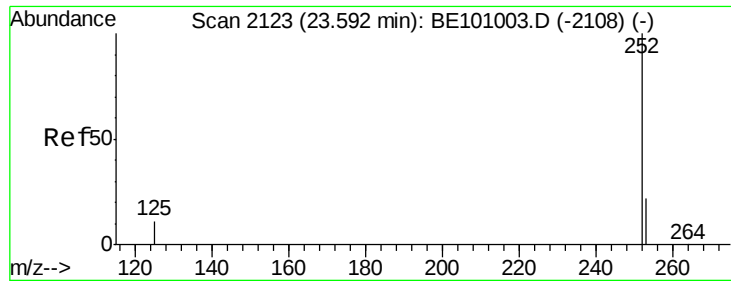
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#36
Benzo(k)fluoranthene
Concen: 0.341 ng
RT: 23.00 min Scan# 1957
Delta R.T. -0.00 min
Lab File: BE101010.D
Acq: 9 Jan 2020 12:54

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.3	18.9	28.3
125	12.7	10.1	15.1





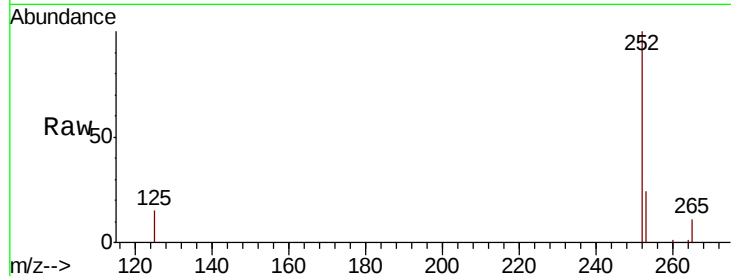
#37
Benzo(a)pyrene
Concen: 0.372 ng
RT: 23.59 min Scan# 2121
Delta R.T. -0.00 min
Lab File: BE101010.D
Acq: 9 Jan 2020 12:54

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4

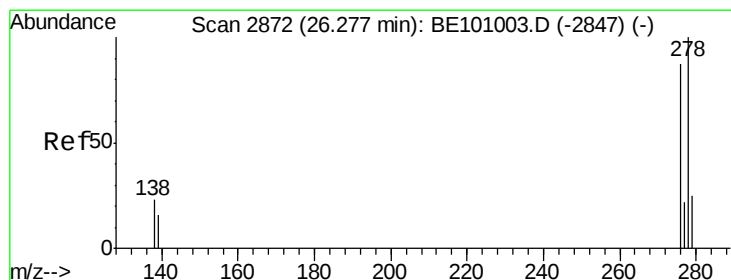
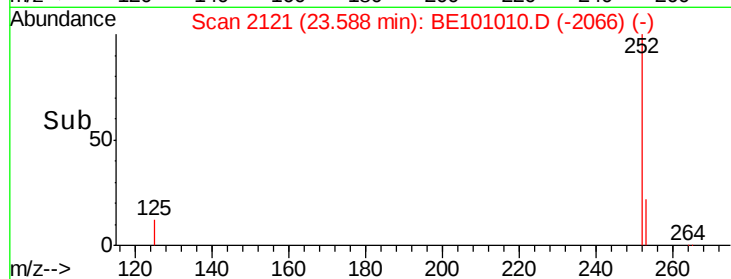
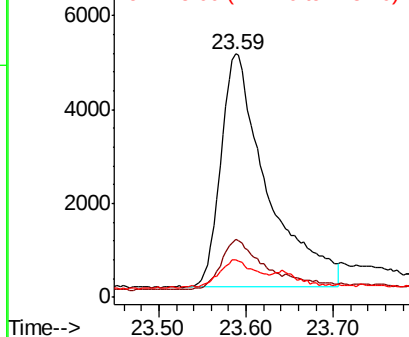
Tot Ion	Ratio	Lower	Upper
252	100		
253	23.9	19.4	29.2
125	15.2	11.8	17.6

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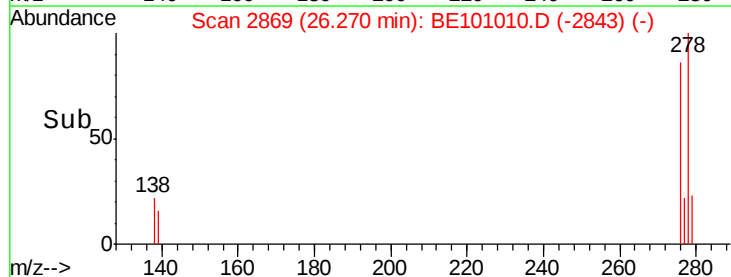
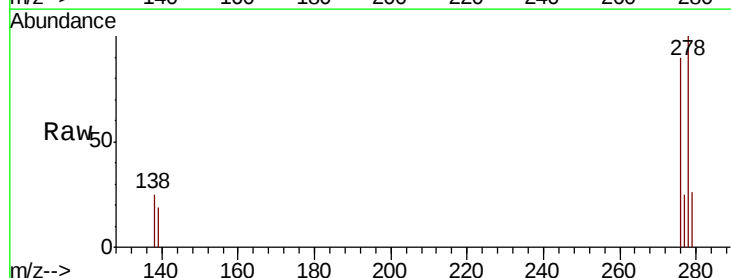
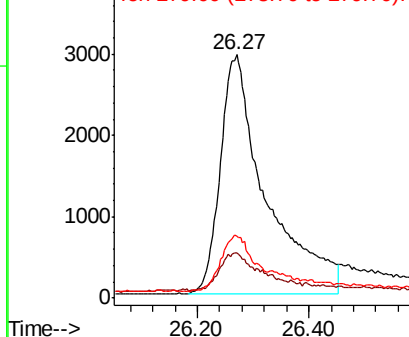
Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

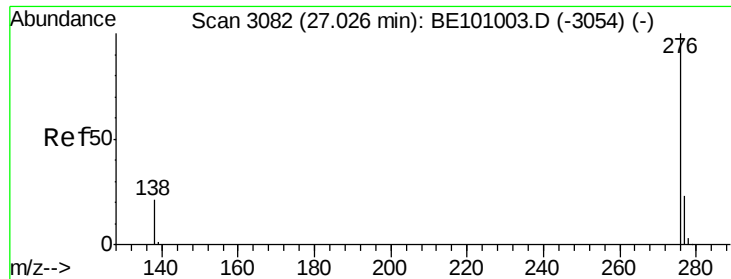


#38
Dibenzo(a,h)anthracene
Concen: 0.369 ng
RT: 26.27 min Scan# 2869
Delta R.T. -0.01 min
Lab File: BE101010.D
Acq: 9 Jan 2020 12:54

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.8	15.0	22.4
279	25.6	22.6	33.8

Abundance Ion 278.00 (277.70 to 278.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 279.00 (278.70 to 279.70): E





#39
 Benzo(a,h,i)perylene
 Concen: 0.363 ng
 RT: 27.01 min Scan# 3076
 Delta R.T. -0.02 min
 Lab File: BE101010.D
 Acq: 9 Jan 2020 12:54

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.4	29.2
138	23.4	17.9	26.9

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