

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE020720\
 Data File : BE101136.D
 Acq On : 7 Feb 2020 13:57
 Operator : CG/JU
 Sample : PB126655BS
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 PB126655BS

Manual Integrations
 APPROVED

mohammad
 2/11/2020 8:26:59 AM

Quant Time: Feb 07 15:28:11 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	7.70	152	1431	0.40	ng	-0.03
7) Naphthalene-d8	10.48	136	5612	0.40	ng	-0.01
13) Acenaphthene-d10	14.34	164	3516	0.40	ng	-0.01
19) Phenanthrene-d10	17.08	188	7882	0.40	ng	-0.01
27) Chrysene-d12	21.27	240	8683	0.40	ng	-0.01
34) Perylene-d12	23.68	264	12328	0.40	ng	-0.02

System Monitoring Compounds						
4) 2-Fluorophenol	5.32	112	1618m	0.50	ng	-0.02
5) Phenol-d6	6.91	99	2062m	0.51	ng	-0.01
8) Nitrobenzene-d5	8.87	82	2081	0.52	ng	0.00
11) 2-Methylnaphthalene-d10	12.09	152	4146	0.39	ng	-0.01
14) 2,4,6-Tribromophenol	15.84	330	218	0.22	ng	-0.01
15) 2-Fluorobiphenyl	12.99	172	6993	0.52	ng	-0.01
25) Fluoranthene-d10	19.11	212	40340	0.37	ng	-0.02
29) Terphenyl-d14	19.72	244	9822	0.46	ng	-0.01

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.26	88	1146	0.301	ng	# 37
3) n-Nitrosodimethylamine	3.58	42	922	0.464	ng	# 90
6) bis(2-Chloroethyl)ether	7.15	93	1301	0.268	ng	# 90
9) Naphthalene	10.54	128	24428	0.392	ng	# 98
10) Hexachlorobutadiene	10.82	225	1038	0.393	ng	98
12) 2-Methylnaphthalene	12.17	142	3222	0.342	ng	99
16) Acenaphthylene	14.07	152	5712	0.399	ng	98
17) Acenaphthene	14.40	154	3692	0.360	ng	100
18) Fluorene	15.38	166	4623	0.357	ng	98
20) 4-Bromophenyl-phenylether	16.29	248	1418	0.369	ng	97
21) Hexachlorobenzene	16.39	284	1528	0.362	ng	96
22) Pentachlorophenol	16.75	266	17	0.261	ng	# 73
23) Phenanthrene	17.12	178	7257	0.337	ng	100
24) Anthracene	17.22	178	8071	0.397	ng	98
26) Fluoranthene	19.14	202	10064	0.373	ng	100
28) Pyrene	19.51	202	10394	0.322	ng	99
30) Benzo(a)anthracene	21.24	228	9421	0.380	ng	99
31) Chrysene	21.31	228	13841	0.376	ng	99
32) Bis(2-ethylhexyl)phthalate	21.18	149	22146	0.536	ng	99
33) Indeno(1,2,3-cd)pyrene	26.24	276	15035	0.517	ng	# 86
35) Benzo(b)fluoranthene	22.95	252	10891	0.315	ng	97
36) Benzo(k)fluoranthene	23.00	252	17999m	0.359	ng	
37) Benzo(a)pyrene	23.58	252	13510	0.404	ng	99
38) Dibenzo(a,h)anthracene	26.26	278	12412	0.404	ng	95
39) Benzo(g,h,i)perylene	27.01	276	14479	0.383	ng	98

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

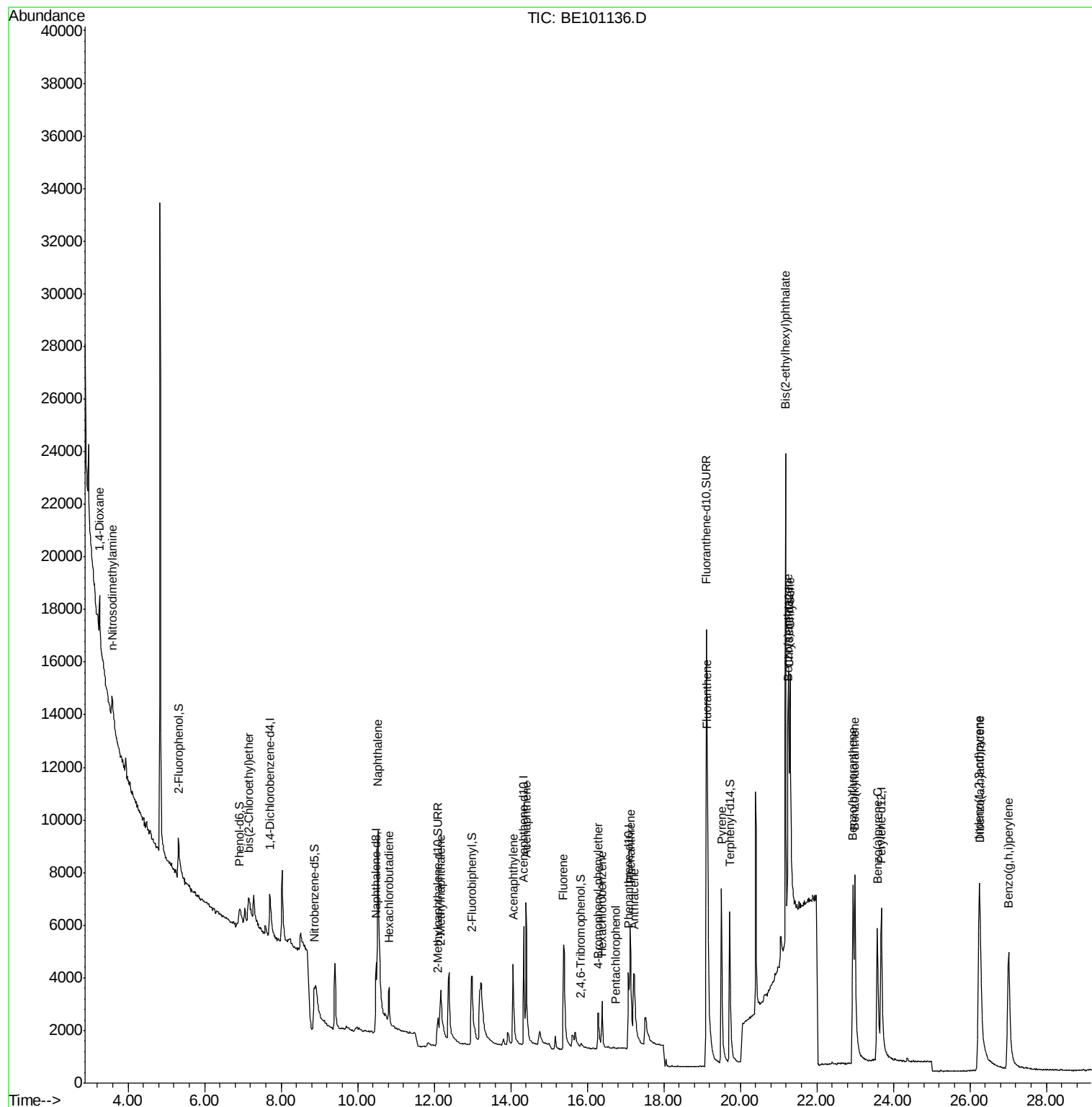
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE020720\
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Operator : CG/JU
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#1

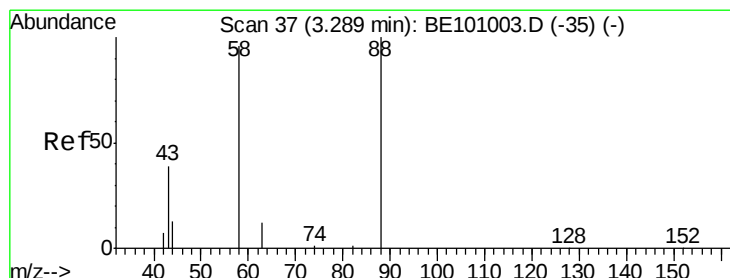
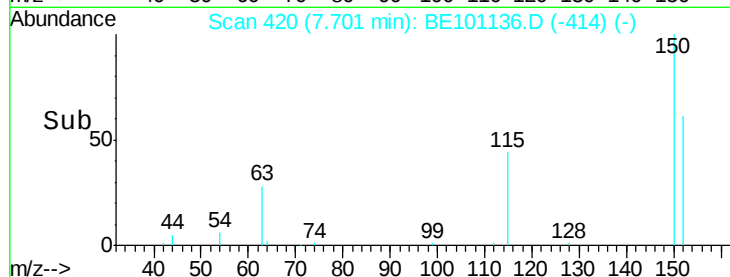
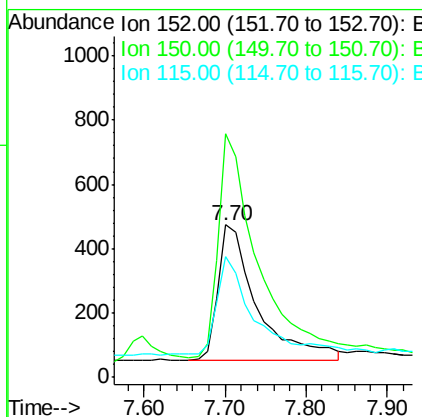
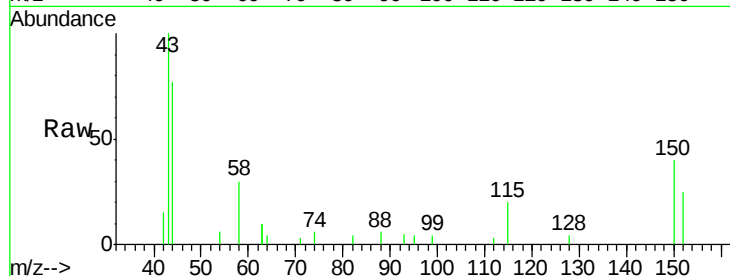
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.70 min Scan# 420
Delta R.T. -0.03 min
Lab File: BE101136.D
Acq: 7 Feb 2020 13:57

Instrument :
BNA_E
ClientSampleId :
PB126655BS

Tot Ion	Ratio	Lower	Upper
152	100		
150	160.0	120.3	180.5
115	79.7	51.7	77.5

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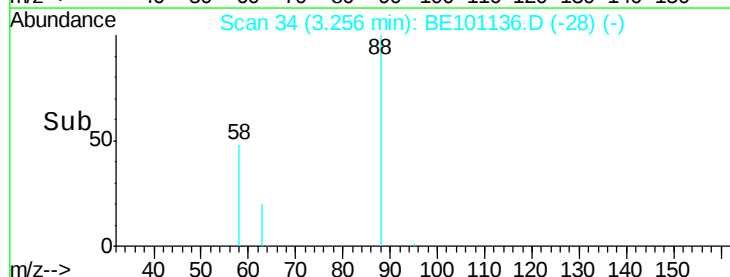
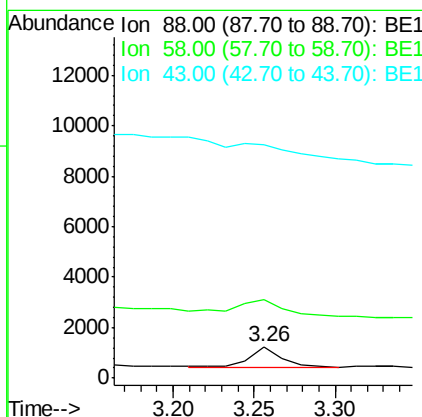
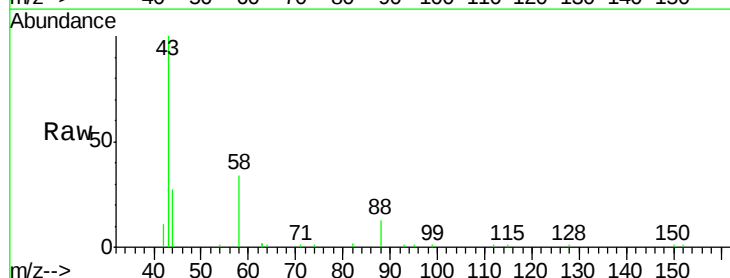
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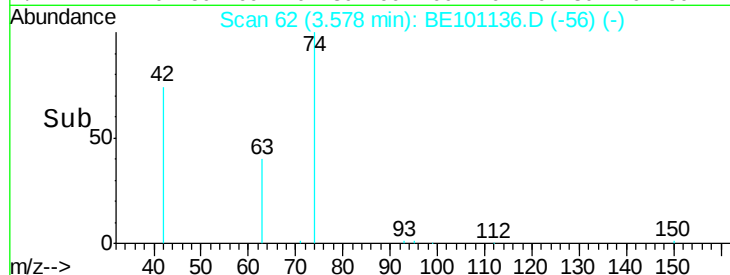
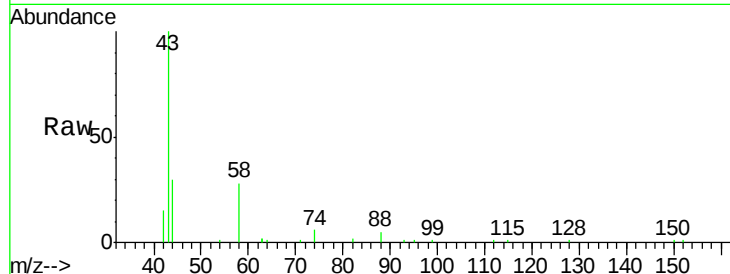


#2

1,4-Dioxane
Concen: 0.301 ng
RT: 3.26 min Scan# 34
Delta R.T. -0.03 min
Lab File: BE101136.D
Acq: 7 Feb 2020 13:57

Tgt Ion	Ratio	Lower	Upper
88	100		
58	119.1	53.0	79.4
43	0.0	23.4	35.2





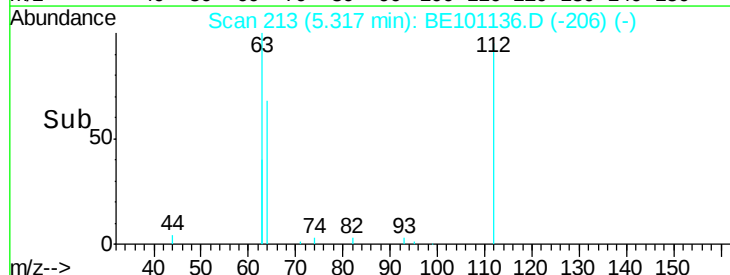
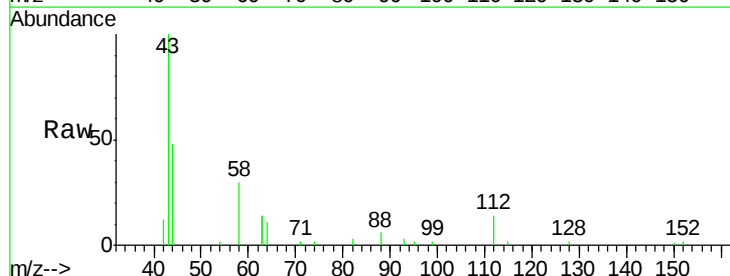
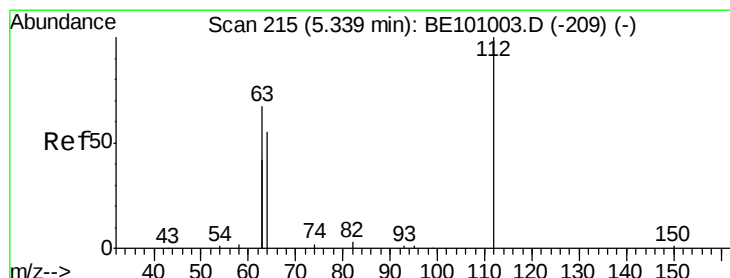
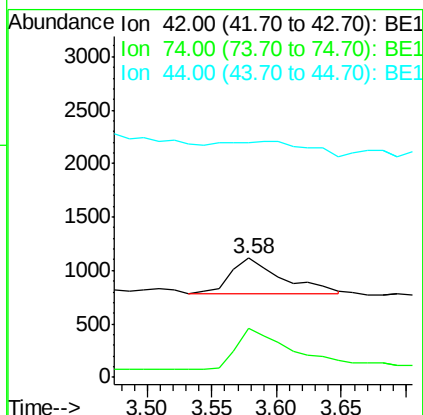
#3
n-Nitrosodimethylamine
Concen: 0.464 ng
RT: 3.58 min Scan# 62
Delta R.T. -0.03 min
Lab File: BE101136.D
Acq: 7 Feb 2020 13:57

Tot Ion	Ratio	Lower	Upper
42	100		
74	122.3	105.7	158.5
44	0.0	10.0	15.0#

Instrument :
BNA_E
ClientSampleId :
PB126655BS

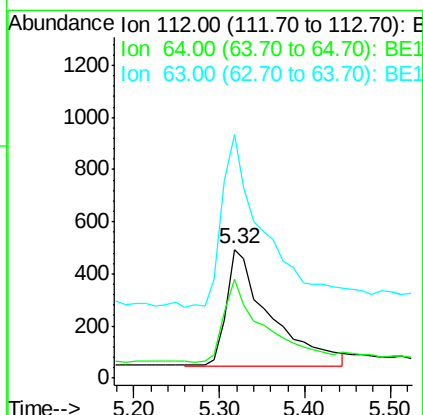
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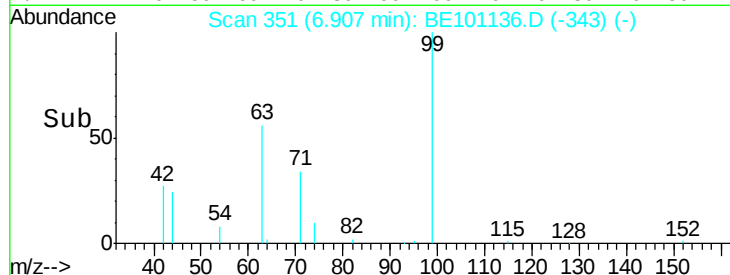
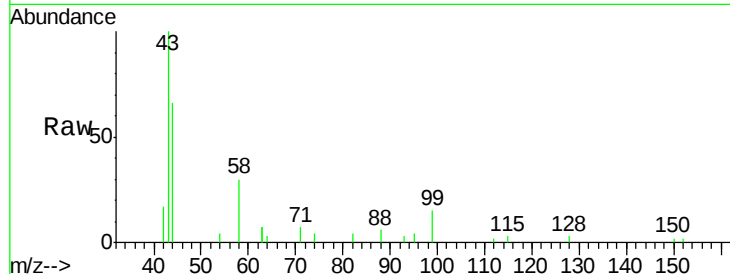
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#4
2-Fluorophenol
Concen: 0.502 ng m
RT: 5.32 min Scan# 213
Delta R.T. -0.02 min
Lab File: BE101136.D
Acq: 7 Feb 2020 13:57

Tgt Ion	Ratio	Lower	Upper
112	100		
64	53.3	53.6	80.4#
63	119.2	114.6	172.0





#5

Phenol-d6

Concen: 0.506 ng/mL

RT: 6.91 min Scan# 351

Delta R.T. -0.01 min

Lab File: BE101136.D

Acq: 7 Feb 2020 13:57

Tot Ion:	99	Resp:	2062
Ion Ratio	Lower	Upper	
99	100		
42	18.7	18.3	27.5
71	27.0	28.0	42.0#

Instrument :

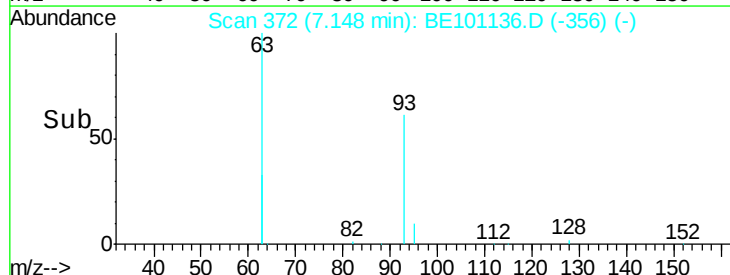
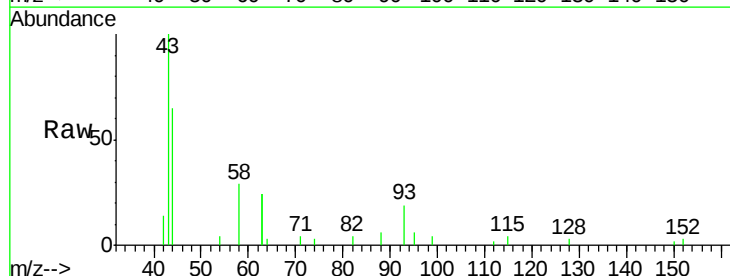
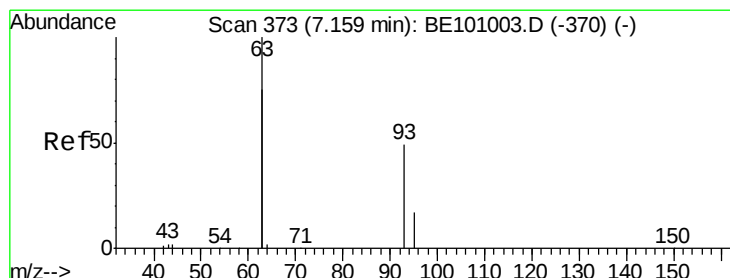
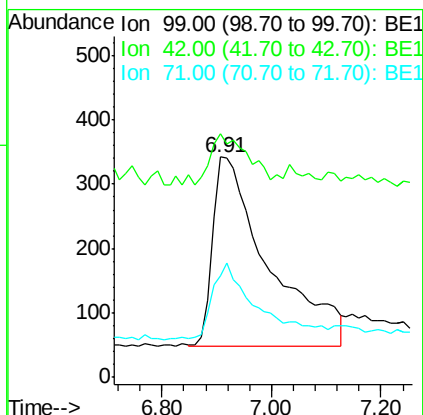
BNA_E

ClientSampleId :

PB126655BS

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#6

bis(2-Chloroethyl)ether

Concen: 0.268 ng/mL

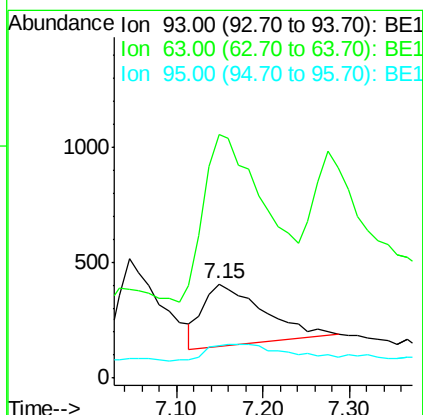
RT: 7.15 min Scan# 372

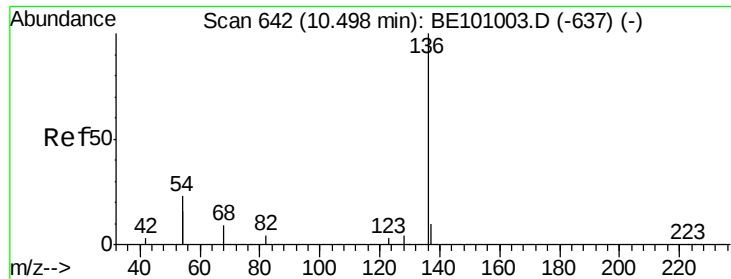
Delta R.T. -0.01 min

Lab File: BE101136.D

Acq: 7 Feb 2020 13:57

Tgt Ion:	93	Resp:	1301
Ion Ratio	Lower	Upper	
93	100		
63	282.7	233.9	350.9
95	0.0	23.5	35.3#





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.48 min Scan# 640

Delta R.T. -0.01 min

Lab File: BE101136.D

Acq: 7 Feb 2020 13:57

Instrument :

BNA_E

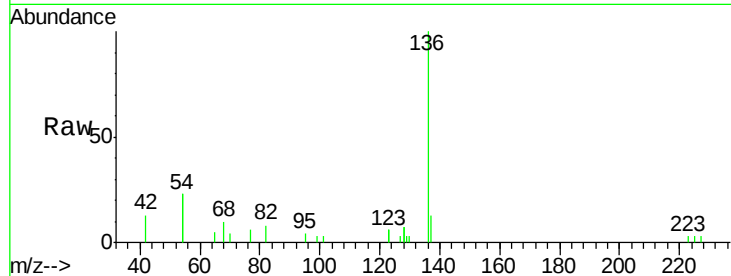
ClientSampled :

PB126655BS

Tot Ion	Ratio	Lower	Upper
136	100		
137	13.4	9.3	13.9
54	45.9	36.8	55.2
68	9.8	8.4	12.6

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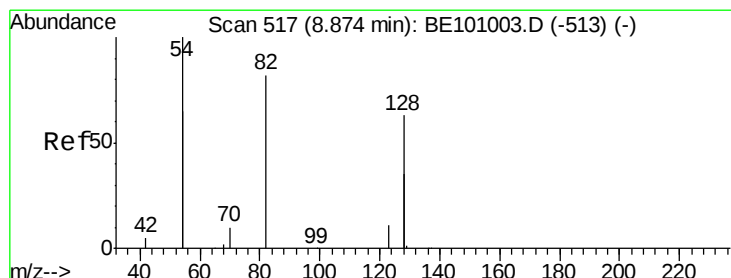
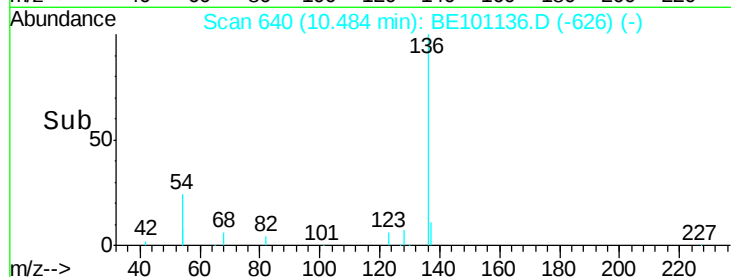
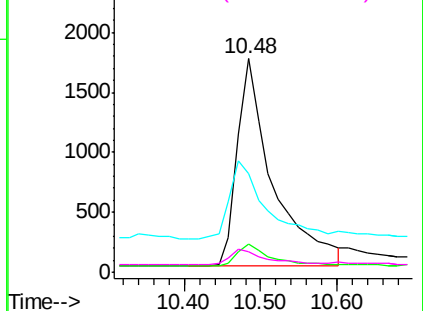


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.518 ng

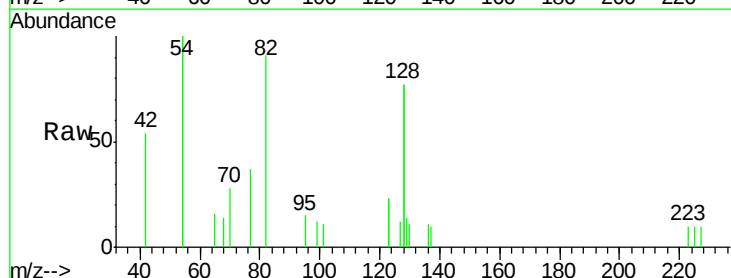
RT: 8.87 min Scan# 516

Delta R.T. -0.00 min

Lab File: BE101136.D

Acq: 7 Feb 2020 13:57

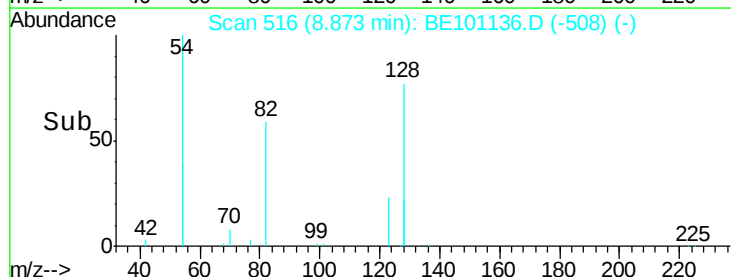
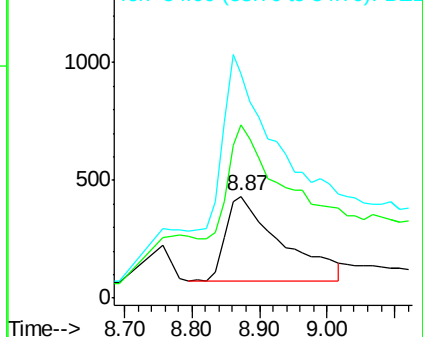
Tgt Ion	Ratio	Lower	Upper
82	100		
128	170.4	109.8	164.6#
54	220.8	174.5	261.7

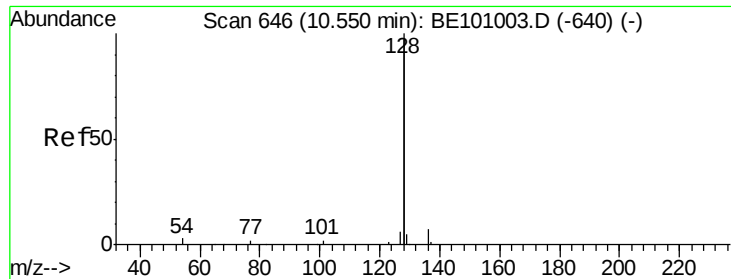


Abundance Ion 82.00 (81.70 to 82.70): BE1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE1





#9

Naphthalene

Concen: 0.392 ng

RT: 10.54 min Scan# 644

Delta R.T. -0.01 min

Lab File: BE101136.D

Acq: 7 Feb 2020 13:57

Instrument :

BNA_E

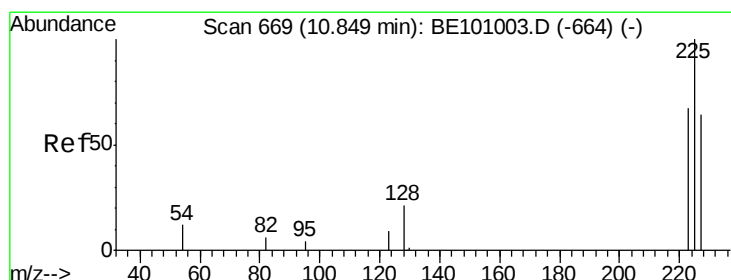
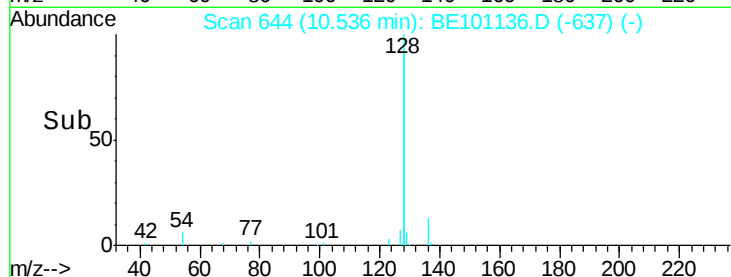
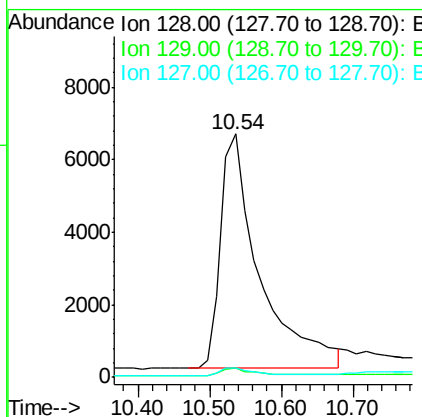
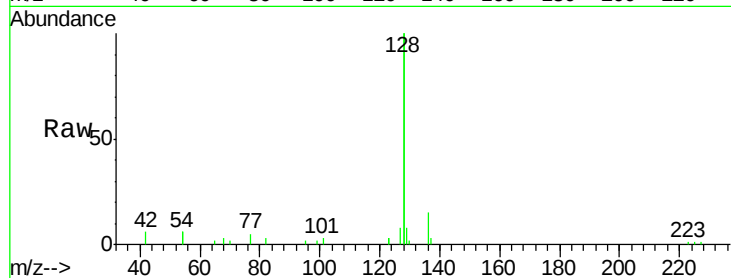
ClientSampleId :

PB126655BS

Tot Ion:	128	Resp:	24428
Ion	Ratio	Lower	Upper
128	100		
129	3.8	2.3	3.5#
127	4.0	2.7	4.1

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#10

Hexachlorobutadiene

Concen: 0.393 ng

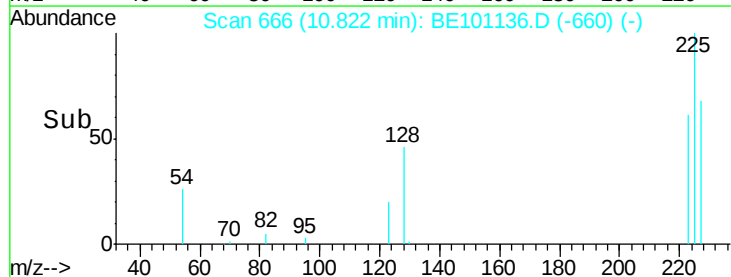
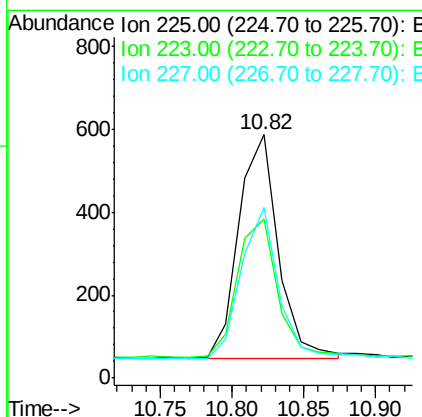
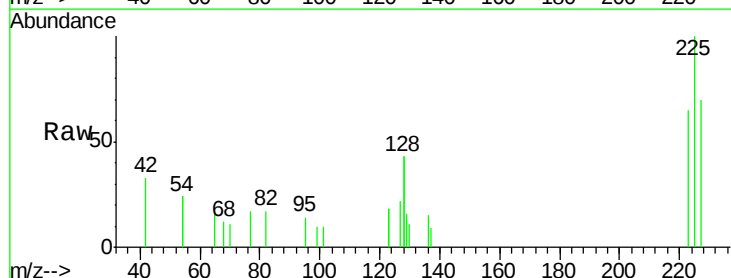
RT: 10.82 min Scan# 666

Delta R.T. -0.03 min

Lab File: BE101136.D

Acq: 7 Feb 2020 13:57

Tgt Ion:	225	Resp:	1038
Ion	Ratio	Lower	Upper
225	100		
223	62.8	52.2	78.4
227	63.7	49.9	74.9





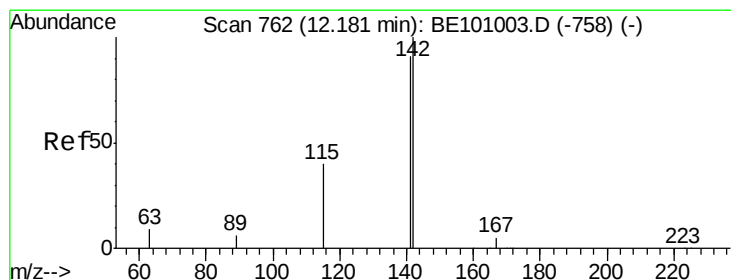
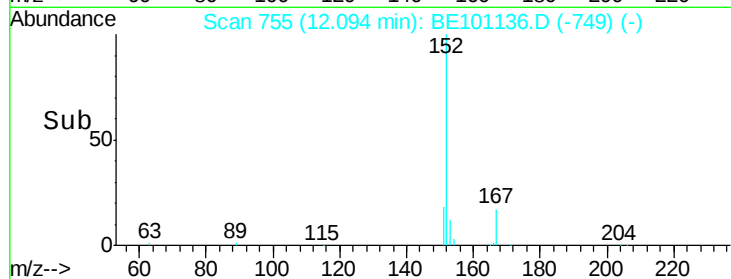
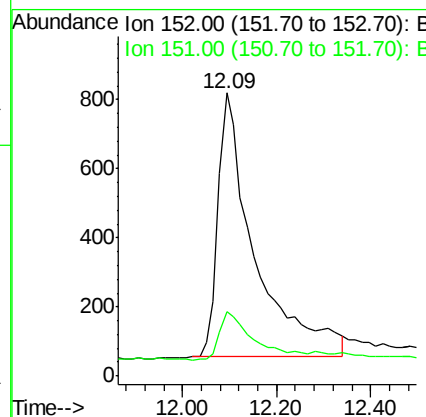
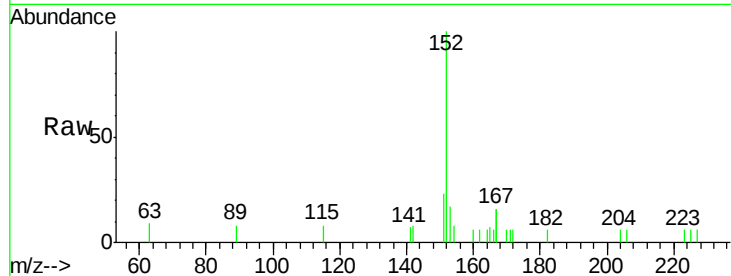
#11
2-Methylnaphthalene-d10
Concen: 0.387 ng
RT: 12.09 min Scan# 755
Delta R.T. -0.01 min
Lab File: BE101136.D
Acq: 7 Feb 2020 13:57

Instrument :
BNA_E
ClientSampleId :
PB126655BS

Tot Ion	Ratio	Lower	Upper
152	100		
151	17.3	15.0	22.6

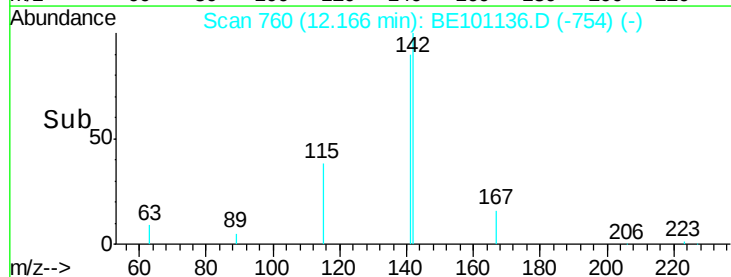
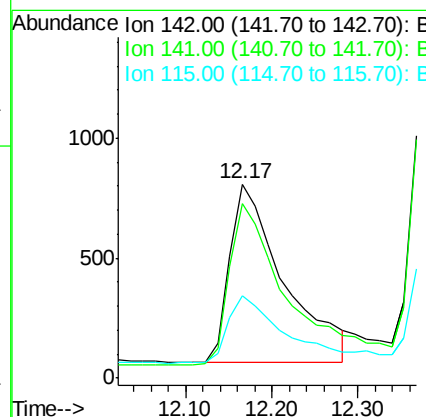
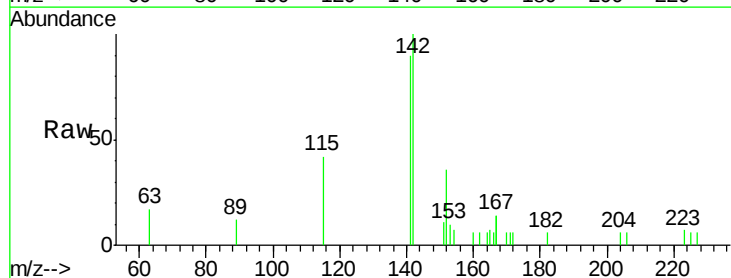
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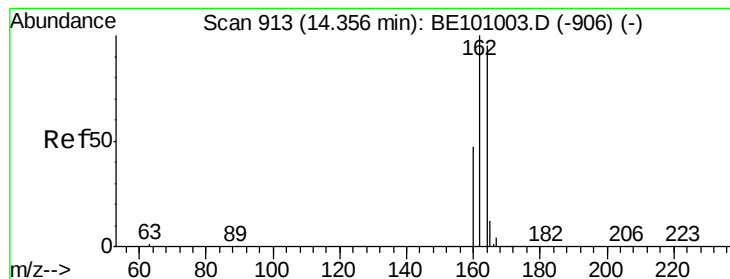
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#12
2-Methylnaphthalene
Concen: 0.342 ng
RT: 12.17 min Scan# 760
Delta R.T. -0.01 min
Lab File: BE101136.D
Acq: 7 Feb 2020 13:57

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.9	72.5	108.7
115	42.5	33.0	49.6





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.34 min Scan# 911

Delta R.T. -0.01 min

Lab File: BE101136.D

Acq: 7 Feb 2020 13:57

Instrument :

BNA_E

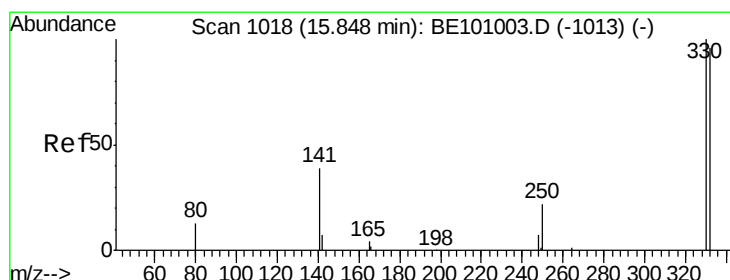
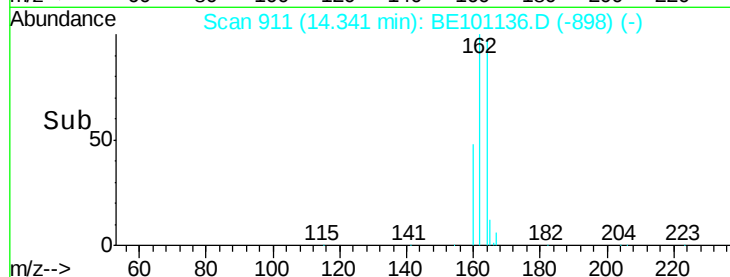
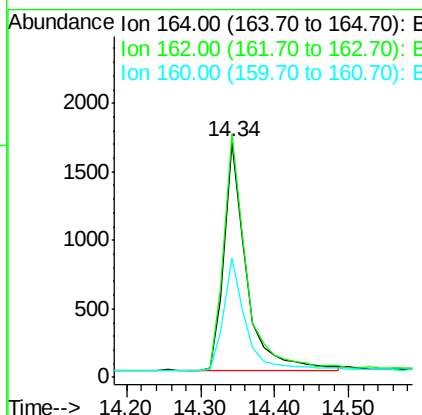
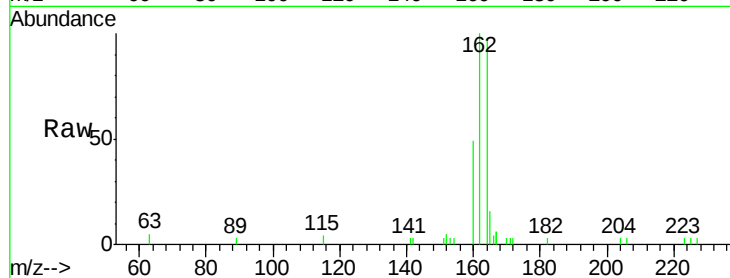
ClientSampleId :

PB126655BS

Tot Ion:	164	Resp:	3516
Ion	Ratio	Lower	Upper
164	100		
162	103.5	84.1	126.1
160	50.9	40.4	60.6

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#14

2,4,6-Tribromophenol

Concen: 0.220 ng

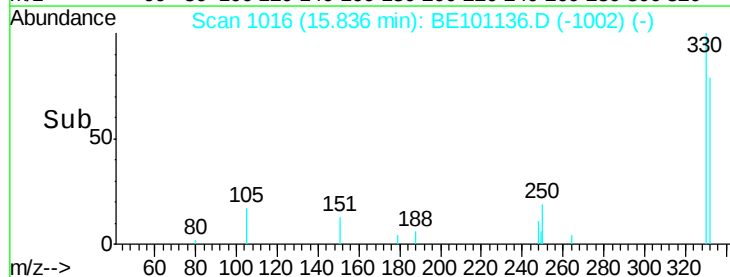
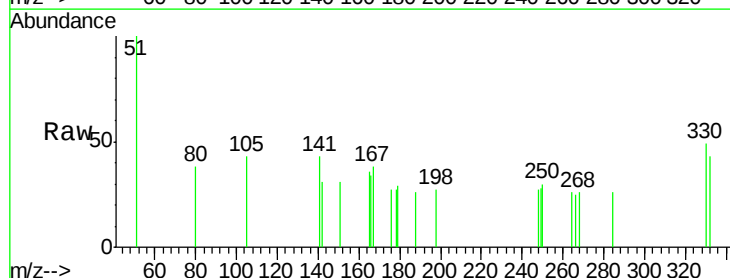
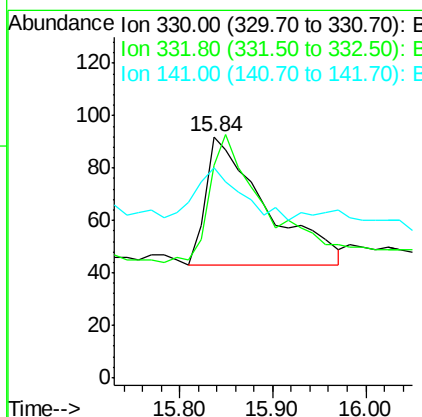
RT: 15.84 min Scan# 1016

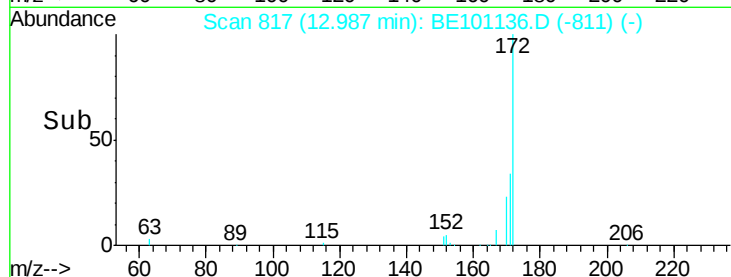
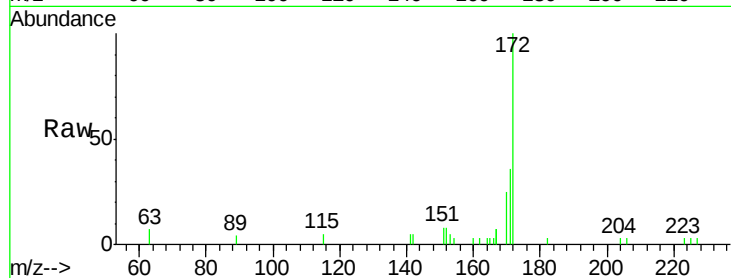
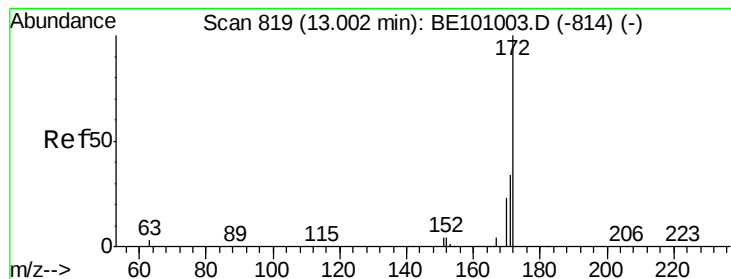
Delta R.T. -0.01 min

Lab File: BE101136.D

Acq: 7 Feb 2020 13:57

Tgt Ion:	330	Resp:	218
Ion	Ratio	Lower	Upper
330	100		
332	95.0	78.4	117.6
141	31.7	37.0	55.4#





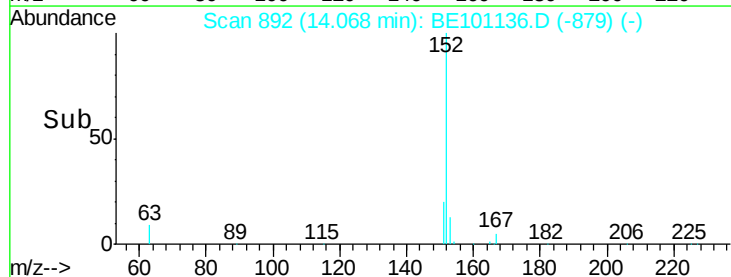
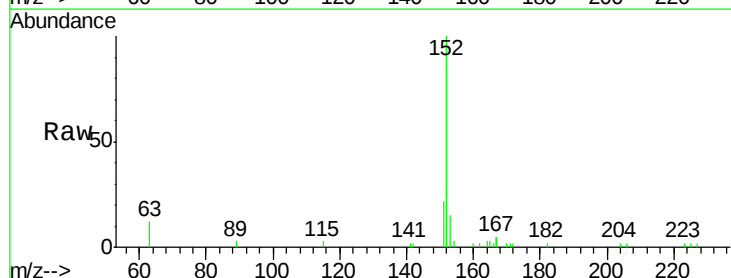
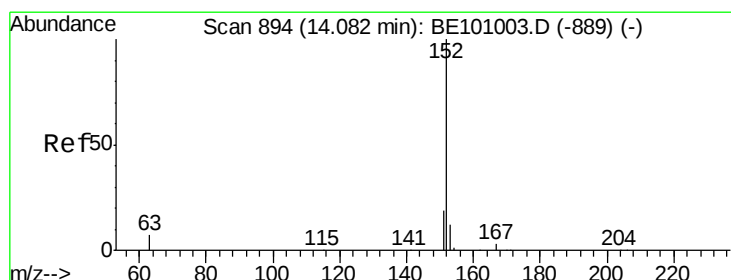
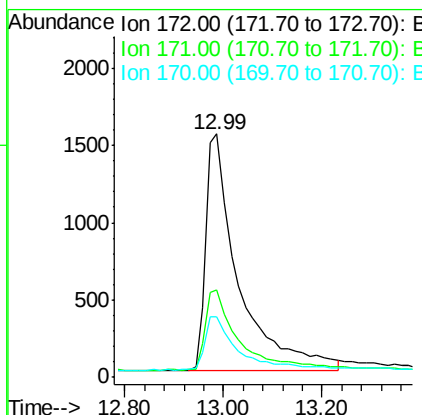
#15
2-Fluorobiphenyl
Concen: 0.524 ng
RT: 12.99 min Scan# 817
Delta R.T. -0.01 min
Lab File: BE101136.D
Acq: 7 Feb 2020 13:57

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.2	42.2
170	25.1	18.9	28.3

Instrument :
BNA_E
ClientSampleId :
PB126655BS

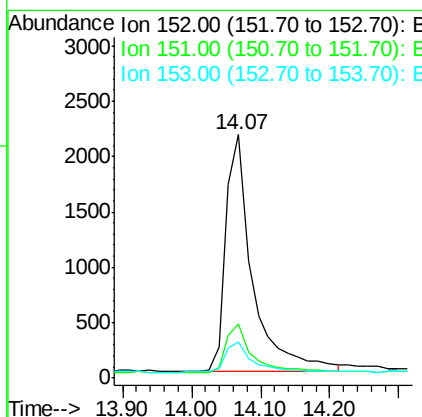
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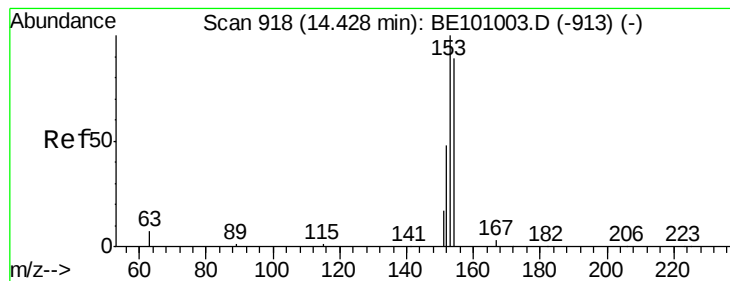
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#16
Acenaphthylene
Concen: 0.399 ng
RT: 14.07 min Scan# 892
Delta R.T. -0.01 min
Lab File: BE101136.D
Acq: 7 Feb 2020 13:57

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.5	23.3
153	13.2	10.4	15.6





#17

Acenaphthene

Concen: 0.360 ng

RT: 14.40 min Scan# 915

Delta R.T. -0.03 min

Lab File: BE101136.D

Acq: 7 Feb 2020 13:57

Instrument :

BNA_E

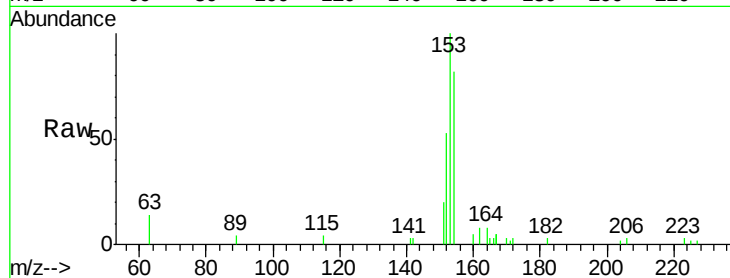
ClientSampled :

PB126655BS

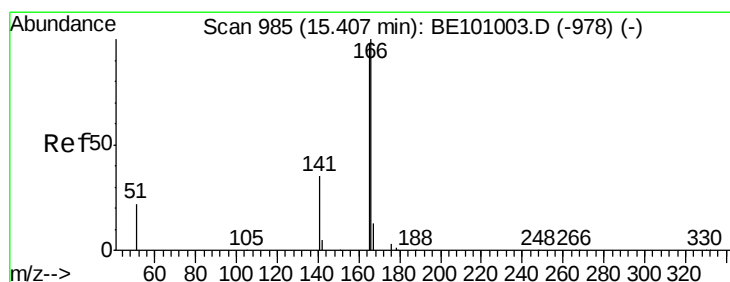
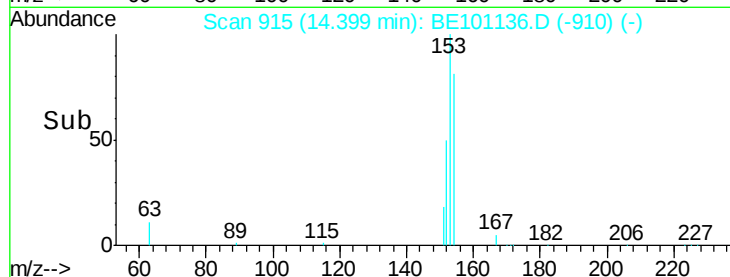
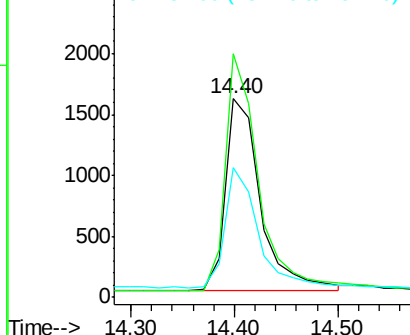
Tot Ion:	154	Resp:	3692
Ion Ratio	Lower	Upper	
154	100		
153	117.0	93.6	140.4
152	59.0	46.3	69.5

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Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E



#18

Fluorene

Concen: 0.357 ng

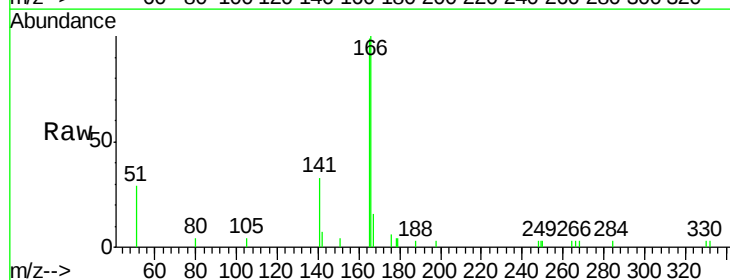
RT: 15.38 min Scan# 982

Delta R.T. -0.03 min

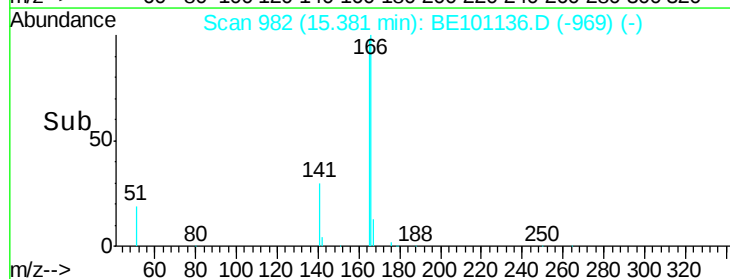
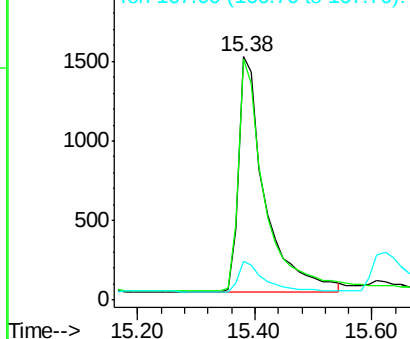
Lab File: BE101136.D

Acq: 7 Feb 2020 13:57

Tgt Ion:	166	Resp:	4623
Ion Ratio	Lower	Upper	
166	100		
165	98.0	79.8	119.8
167	13.2	11.0	16.6



Abundance Ion 166.00 (165.70 to 166.70): E
Ion 165.00 (164.70 to 165.70): E
Ion 167.00 (166.70 to 167.70): E





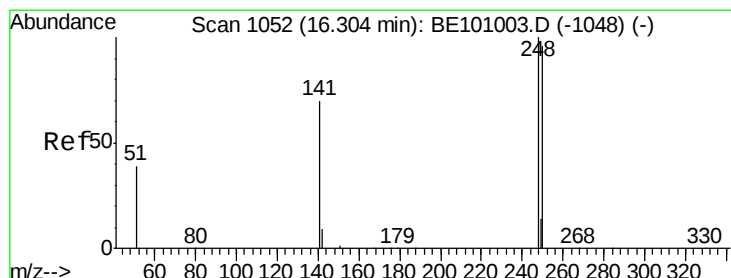
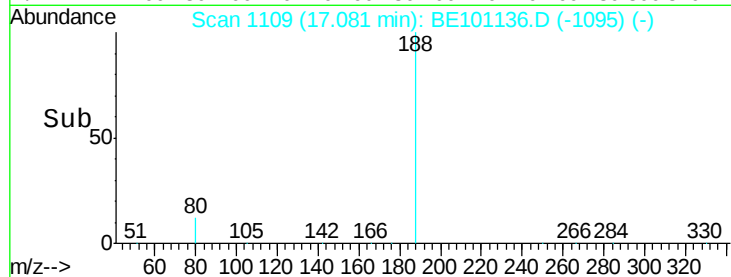
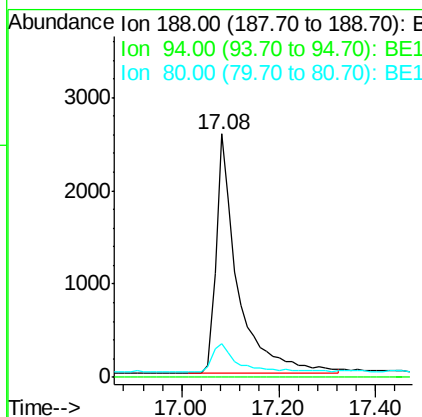
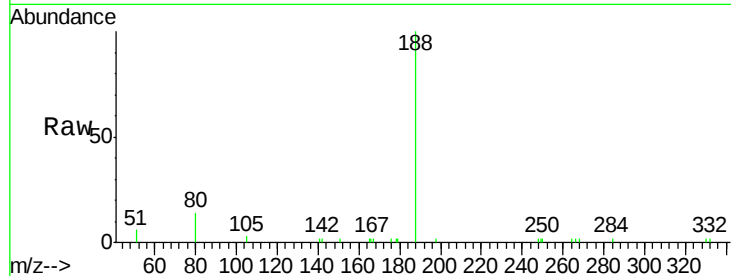
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.08 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BE101136.D
Acq: 7 Feb 2020 13:57

Instrument :
BNA_E
ClientSampleId :
PB126655BS

Tot Ion	Ratio	Resp	Lower	Upper
188	100	7882		
94	0.0	0.0	0.0	0.0
80	14.1	10.8	16.2	

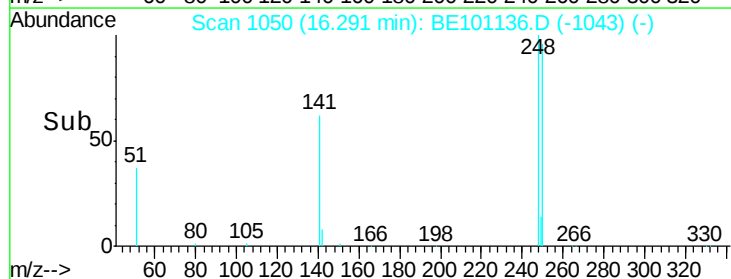
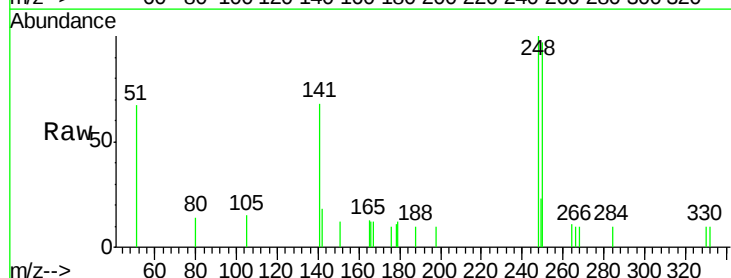
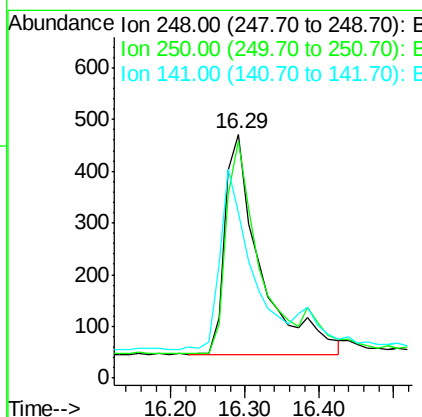
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#20
4-Bromophenyl-phenylether
Concen: 0.369 ng
RT: 16.29 min Scan# 1050
Delta R.T. -0.01 min
Lab File: BE101136.D
Acq: 7 Feb 2020 13:57

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	1418		
250	97.2	76.6	115.0	
141	68.2	57.7	86.5	





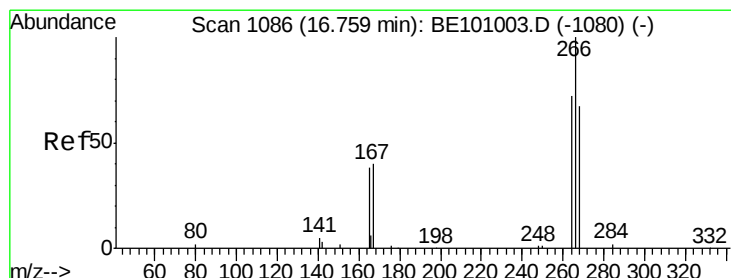
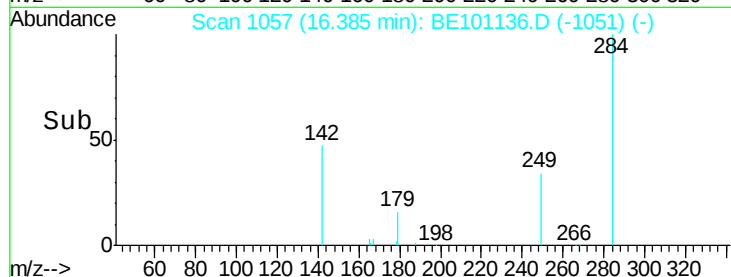
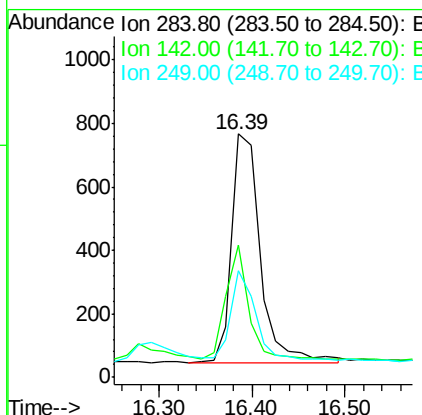
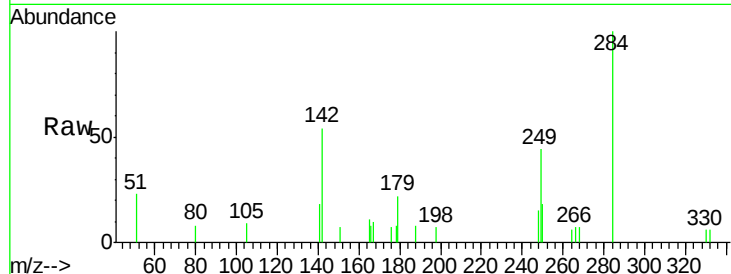
#21
Hexachlorobenzene
Concen: 0.362 ng
RT: 16.39 min Scan# 1057
Delta R.T. -0.03 min
Lab File: BE101136.D
Acq: 7 Feb 2020 13:57

Instrument :
BNA_E
ClientSampleId :
PB126655BS

Tot Ion:	284	Resp:	1528
Ion Ratio	Lower	Upper	
284	100		
142	38.5	34.0	51.0
249	34.2	28.2	42.4

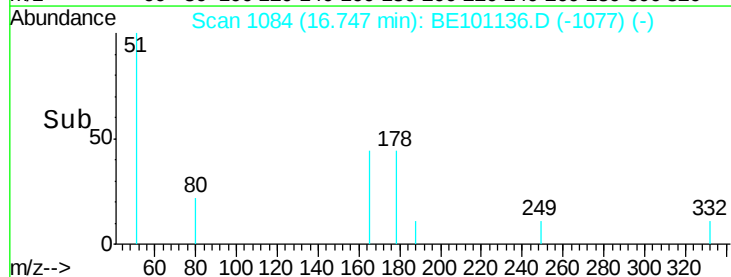
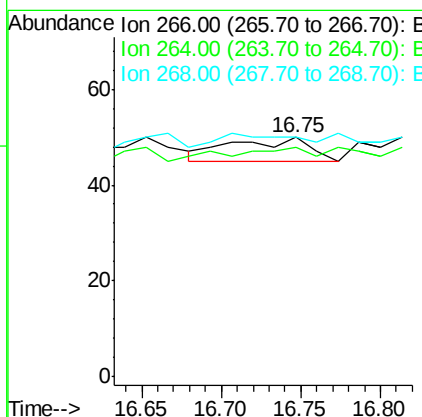
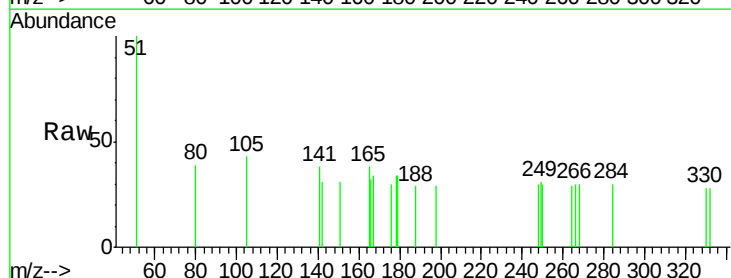
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#22
Pentachlorophenol
Concen: 0.261 ng
RT: 16.75 min Scan# 1084
Delta R.T. -0.01 min
Lab File: BE101136.D
Acq: 7 Feb 2020 13:57

Tgt Ion:	266	Resp:	17
Ion Ratio	Lower	Upper	
266	100		
264	96.0	61.0	91.4#
268	100.0	58.5	87.7#





#23

Phenanthrene

Concen: 0.337 ng

RT: 17.12 min Scan# 1112

Delta R.T. -0.01 min

Lab File: BE101136.D

Acq: 7 Feb 2020 13:57

Instrument :

BNA_E

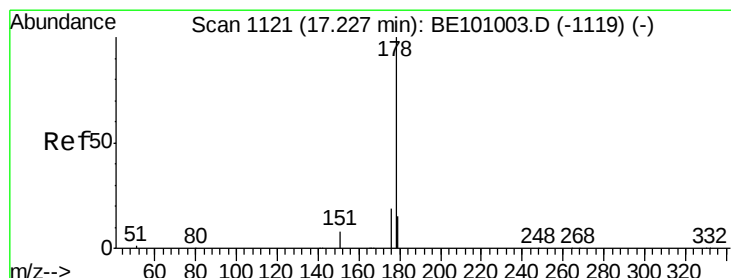
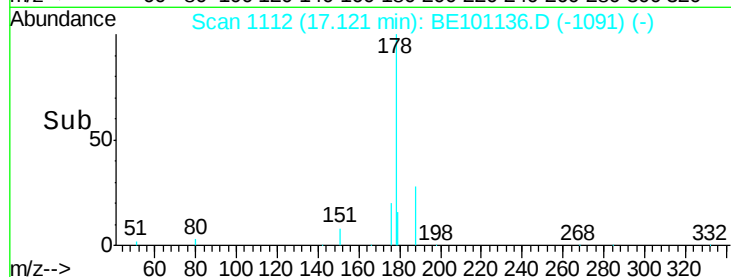
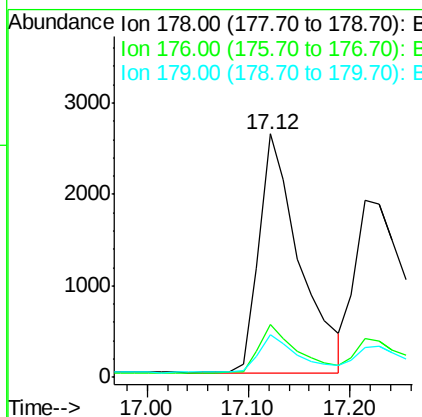
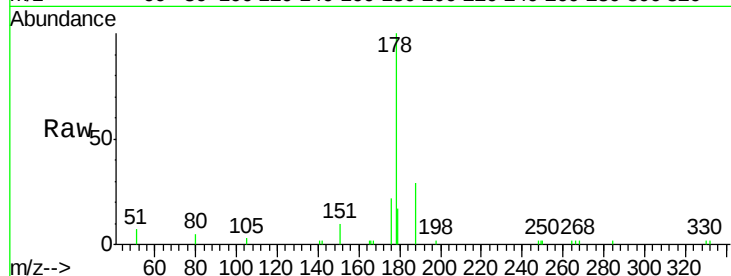
ClientSampleId :

PB126655BS

Tot Ion:	178	Resp:	7257
Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.7	23.5
179	15.3	12.0	18.0

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#24

Anthracene

Concen: 0.397 ng

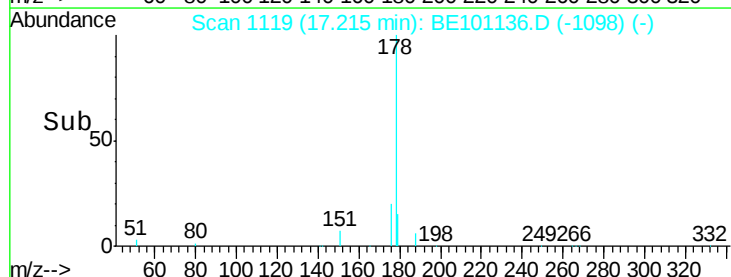
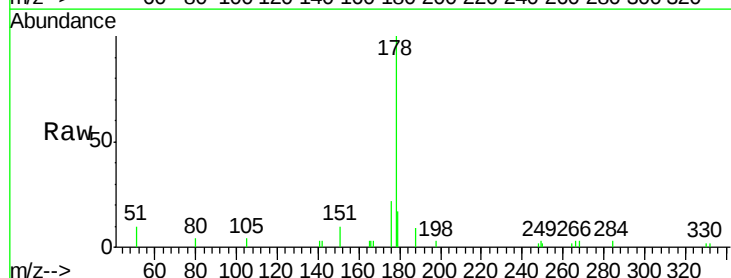
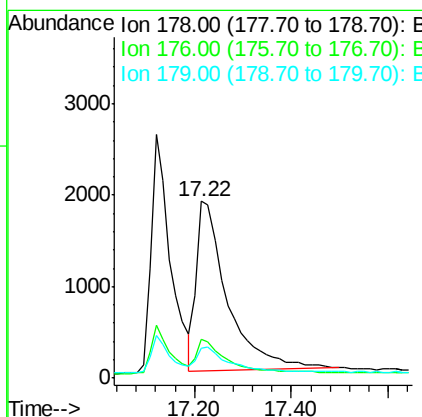
RT: 17.22 min Scan# 1119

Delta R.T. -0.01 min

Lab File: BE101136.D

Acq: 7 Feb 2020 13:57

Tgt Ion:	178	Resp:	8071
Ion	Ratio	Lower	Upper
178	100		
176	19.3	14.8	22.2
179	14.9	12.4	18.6





#25

Fluoranthene-d10

Concen: 0.369 ng

RT: 19.11 min Scan# 1366

Delta R.T. -0.02 min

Lab File: BE101136.D

Acq: 7 Feb 2020 13:57

Instrument :

BNA_E

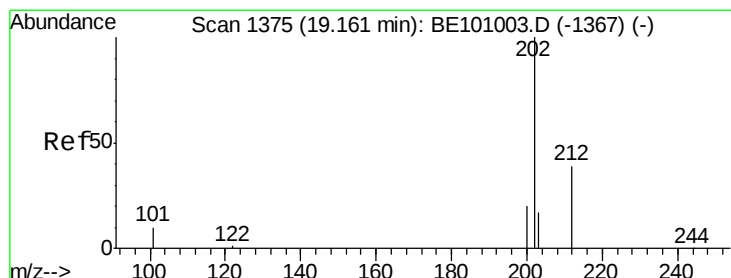
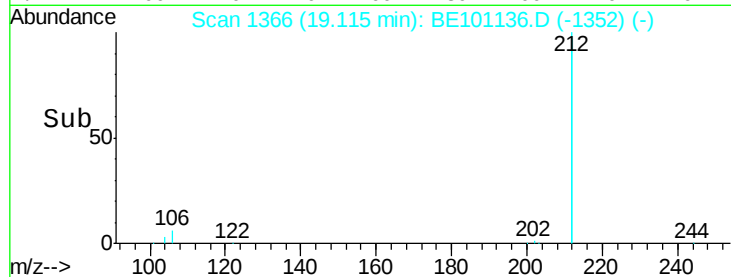
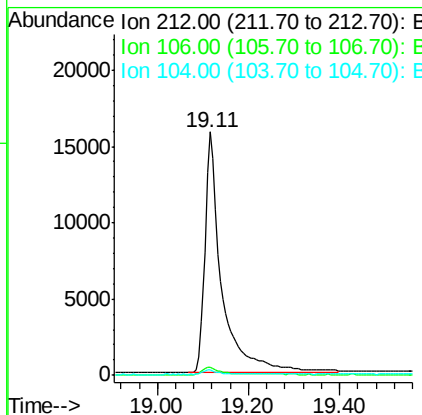
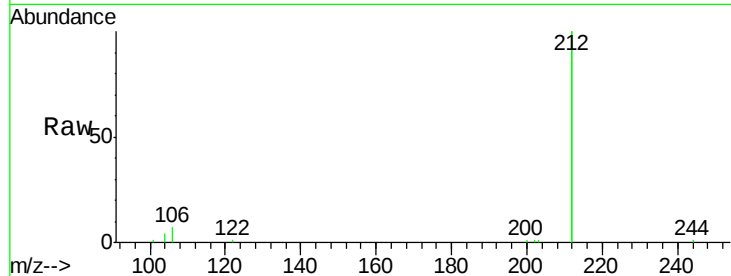
ClientSampleId :

PB126655BS

Tot Ion:	212	Resp:	40340
Ion Ratio	Lower	Upper	
212	100		
106	3.1	2.6	3.8
104	1.8	1.4	2.0

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#26

Fluoranthene

Concen: 0.373 ng

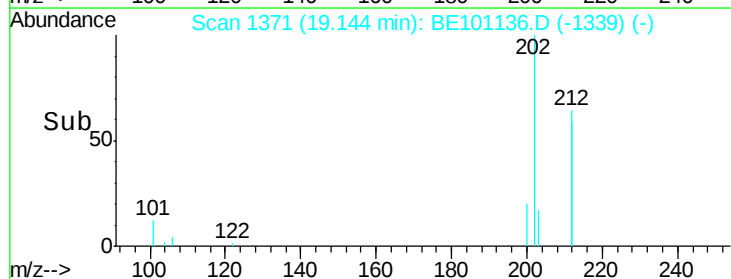
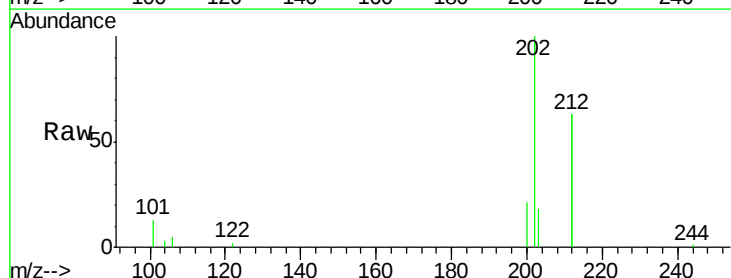
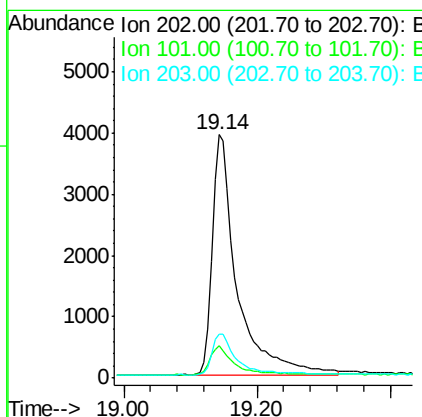
RT: 19.14 min Scan# 1371

Delta R.T. -0.02 min

Lab File: BE101136.D

Acq: 7 Feb 2020 13:57

Tgt Ion:	202	Resp:	10064
Ion Ratio	Lower	Upper	
202	100		
101	11.9	9.6	14.4
203	17.2	13.8	20.6





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.27 min Scan# 1622

Delta R.T. -0.01 min

Lab File: BE101136.D

Acq: 7 Feb 2020 13:57

Instrument :

BNA_E

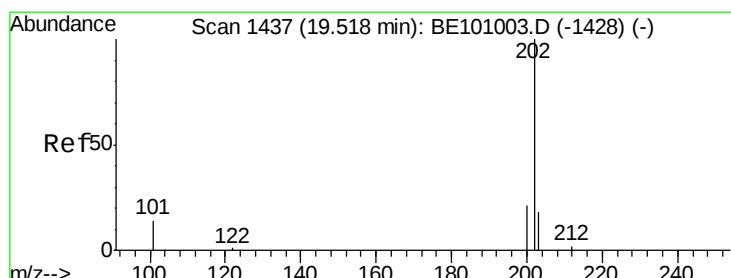
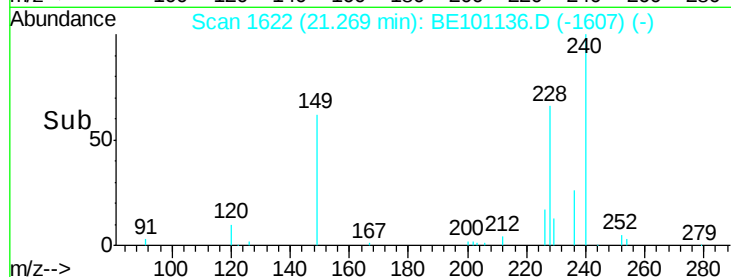
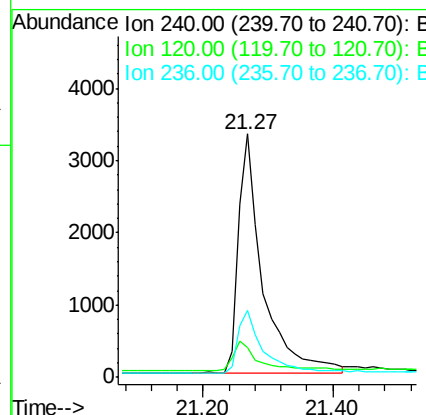
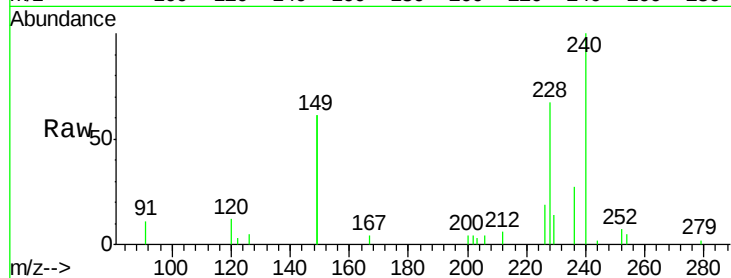
ClientSampleId :

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Tot Ion	Ratio	Lower	Upper
240	100		
120	12.3	8.6	13.0
236	27.5	22.2	33.4

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#28

Pyrene

Concen: 0.322 ng

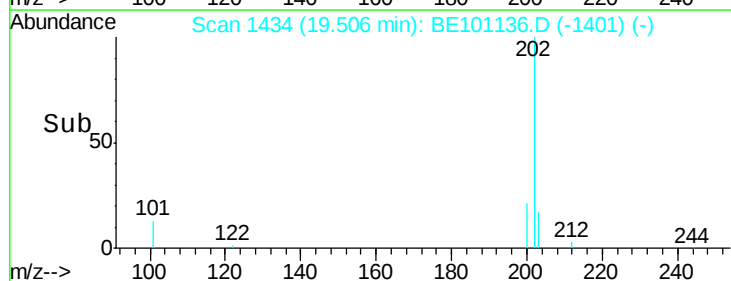
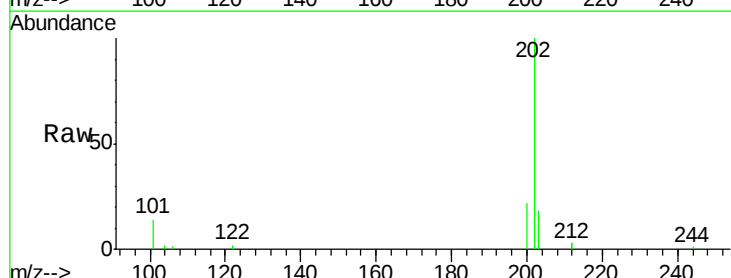
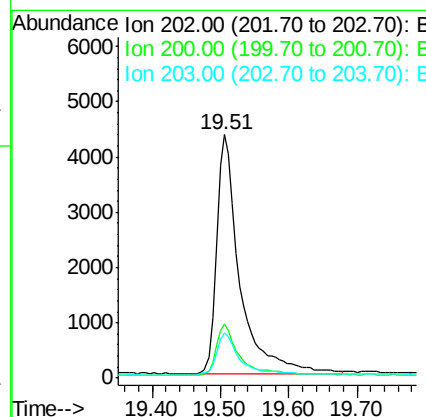
RT: 19.51 min Scan# 1434

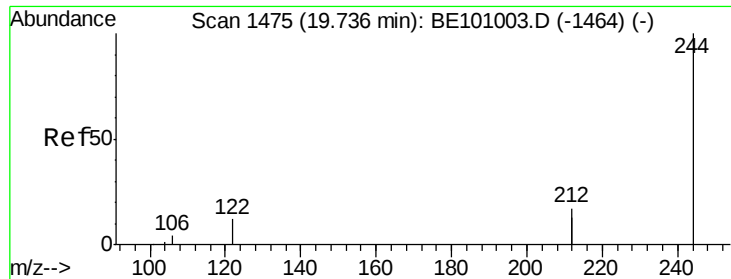
Delta R.T. -0.01 min

Lab File: BE101136.D

Acq: 7 Feb 2020 13:57

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.0	25.4
203	18.0	13.8	20.6





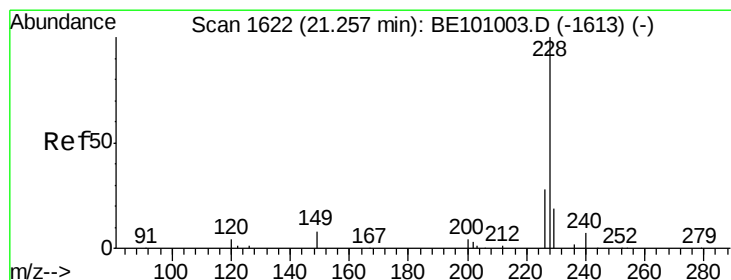
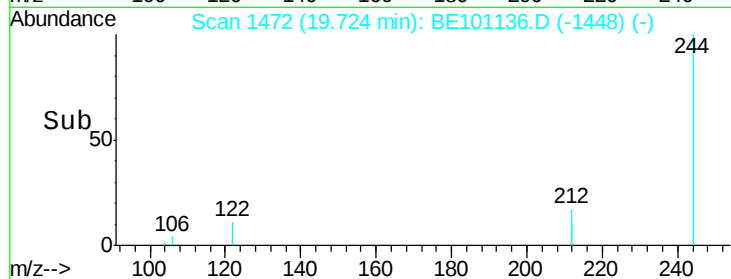
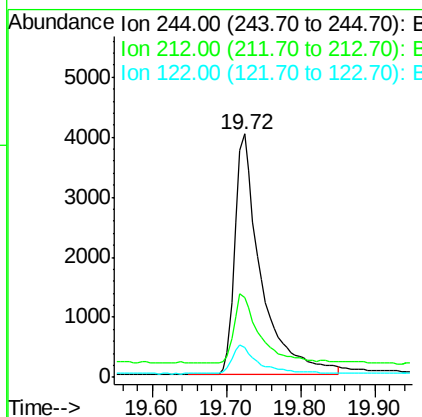
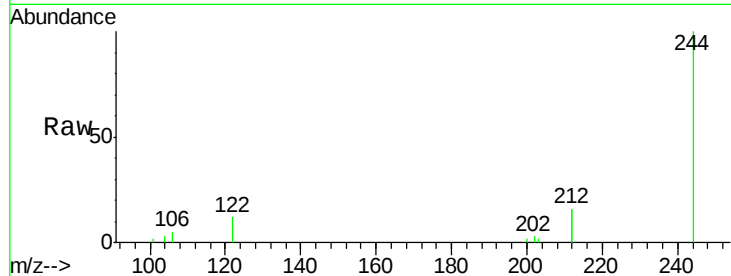
#29
 Terphenyl-d14
 Concen: 0.461 ng
 RT: 19.72 min Scan# 1472
 Delta R.T. -0.01 min
 Lab File: BE101136.D
 Acq: 7 Feb 2020 13:57

Instrument :
 BNA_E
 ClientSampled :
 PB126655BS

Tot Ion	Ratio	Lower	Upper
244	100		
212	32.9	27.2	40.8
122	12.2	9.8	14.8

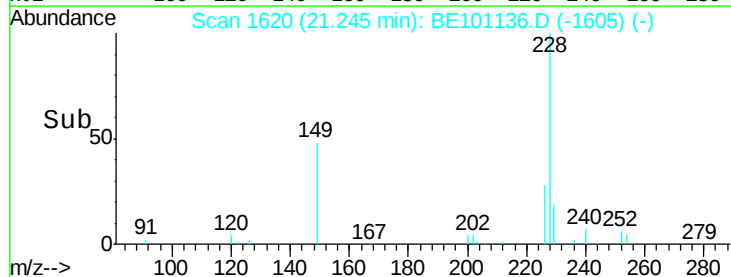
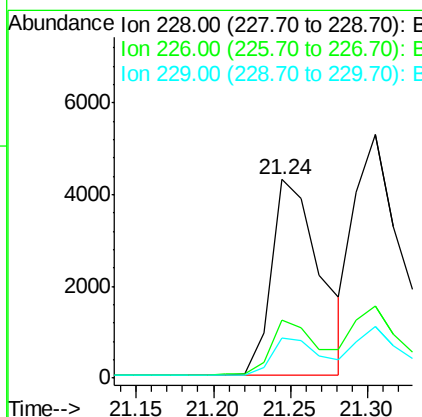
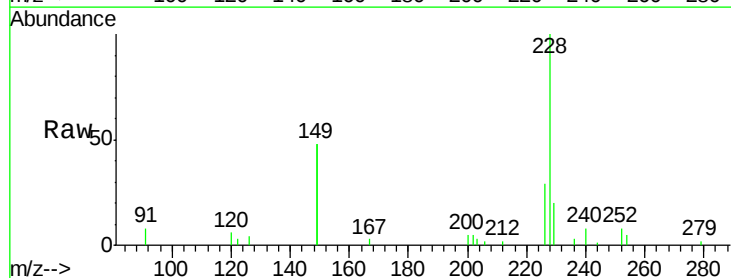
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#30
 Benzo(a)anthracene
 Concen: 0.380 ng
 RT: 21.24 min Scan# 1620
 Delta R.T. -0.01 min
 Lab File: BE101136.D
 Acq: 7 Feb 2020 13:57

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.1	22.7	34.1
229	20.2	15.5	23.3





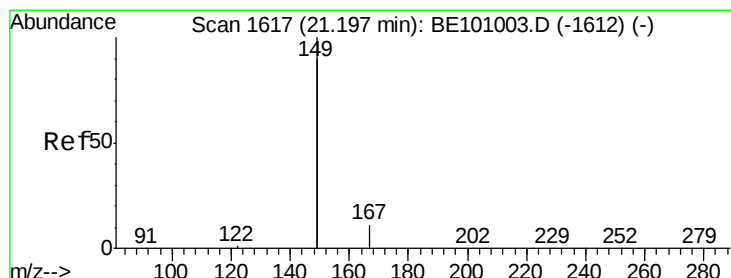
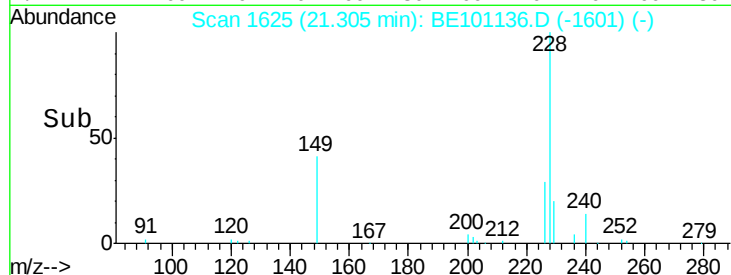
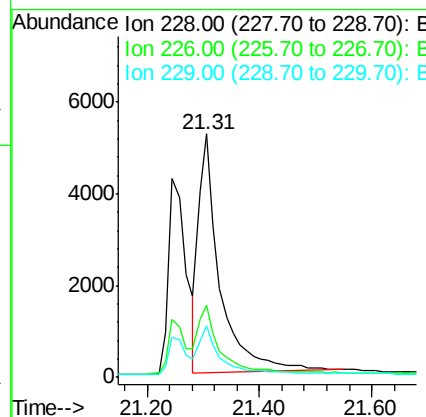
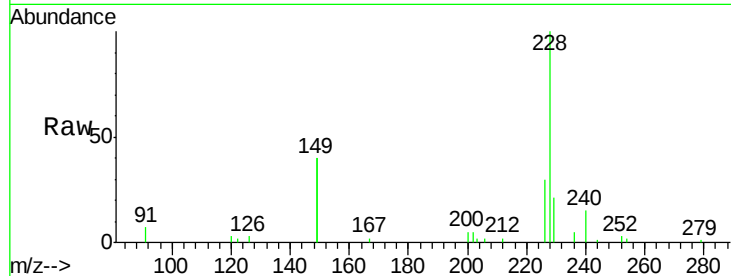
#31
Chrysene
Concen: 0.376 ng
RT: 21.31 min Scan# 1625
Delta R.T. -0.01 min
Lab File: BE101136.D
Acq: 7 Feb 2020 13:57

Instrument :
BNA_E
ClientSampleId :
PB126655BS

Tot Ion	Ratio	Lower	Upper
228	100		
226	29.9	23.5	35.3
229	21.4	16.7	25.1

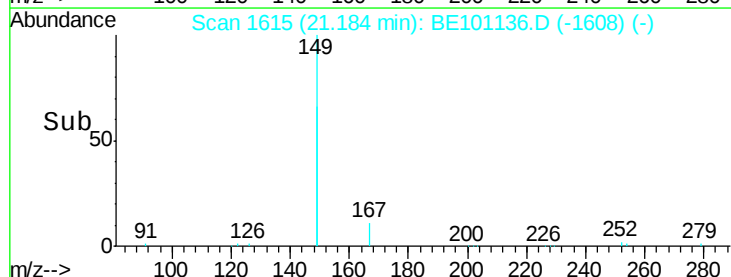
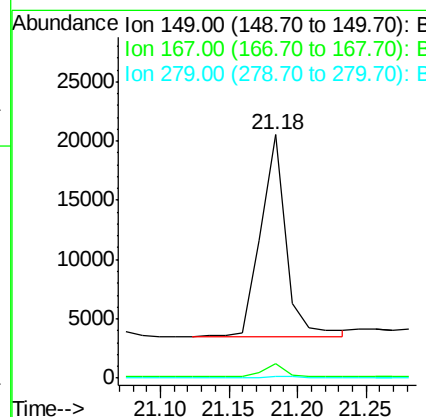
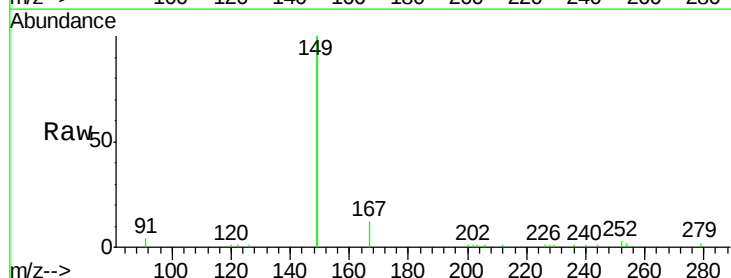
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#32
Bis(2-ethylhexyl)phthalate
Concen: 0.536 ng
RT: 21.18 min Scan# 1615
Delta R.T. -0.01 min
Lab File: BE101136.D
Acq: 7 Feb 2020 13:57

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





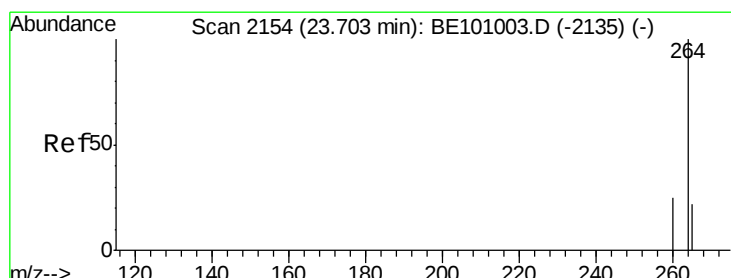
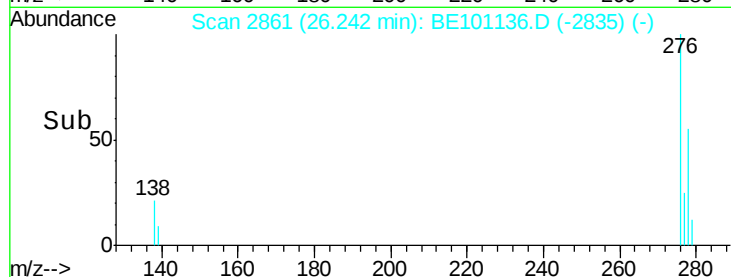
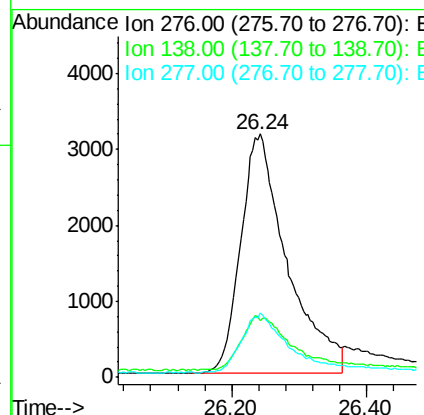
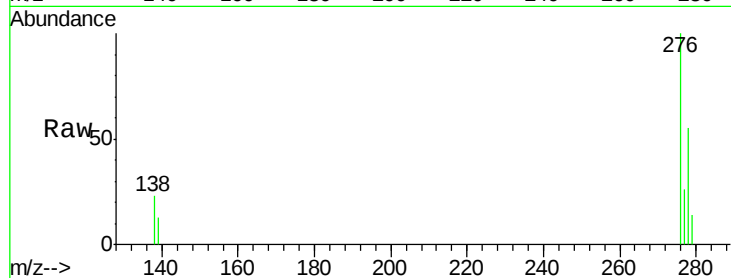
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.517 ng
RT: 26.24 min Scan# 2861
Delta R.T. -0.01 min
Lab File: BE101136.D
Acq: 7 Feb 2020 13:57

Instrument :
BNA_E
ClientSampleId :
PB126655BS

Tot Ion	Ratio	Lower	Upper
276	100		
138	9.3	16.1	24.1#
277	25.3	18.1	27.1

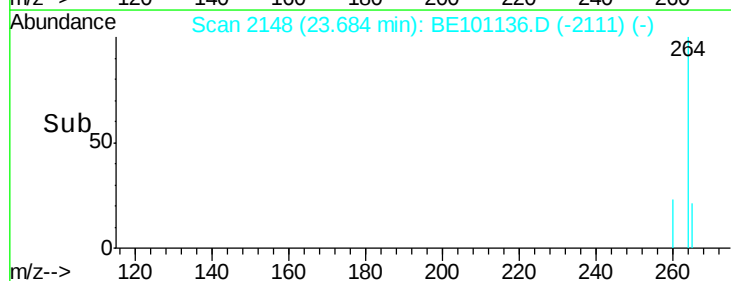
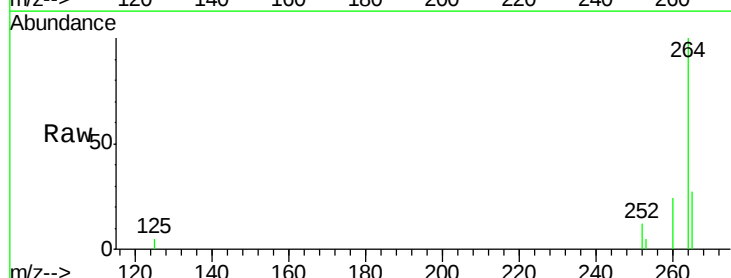
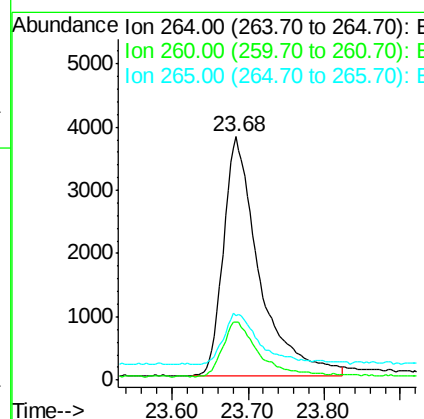
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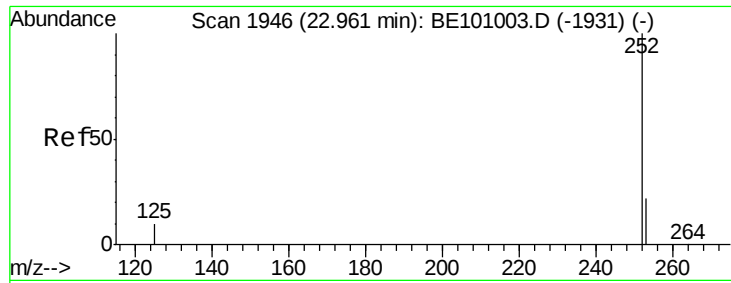
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.68 min Scan# 2148
Delta R.T. -0.02 min
Lab File: BE101136.D
Acq: 7 Feb 2020 13:57

Tgt Ion	Ratio	Lower	Upper
264	100		
260	23.7	20.3	30.5
265	26.7	27.0	40.4#





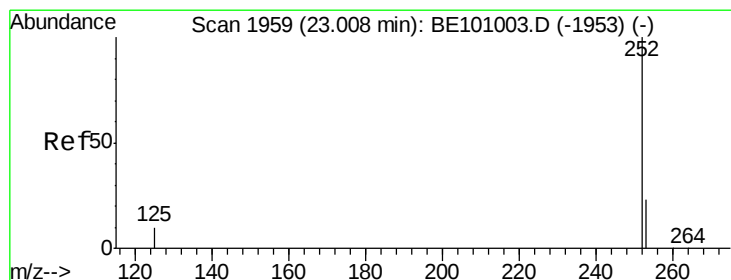
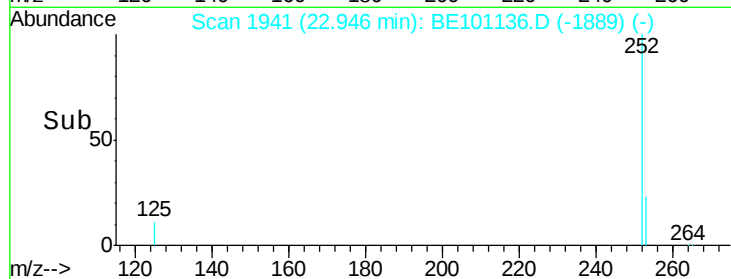
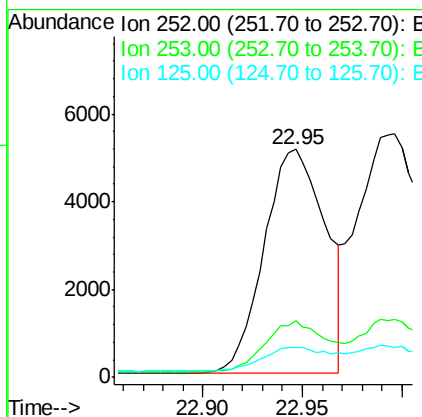
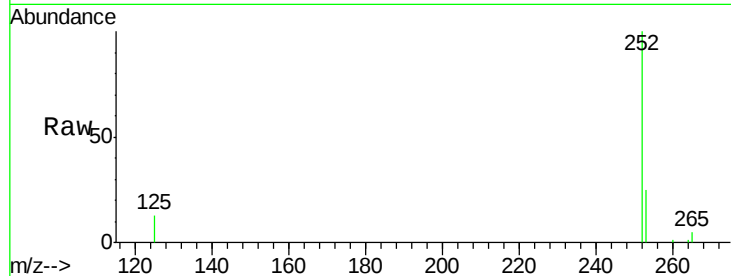
#35
Benzo(b)fluoranthene
Concen: 0.315 ng
RT: 22.95 min Scan# 1941
Delta R.T. -0.01 min
Lab File: BE101136.D
Acq: 7 Feb 2020 13:57

Instrument :
BNA_E
ClientSampleId :
PB126655BS

Tot Ion	Ratio	Lower	Upper
252	100		
253	24.8	18.5	27.7
125	13.1	9.5	14.3

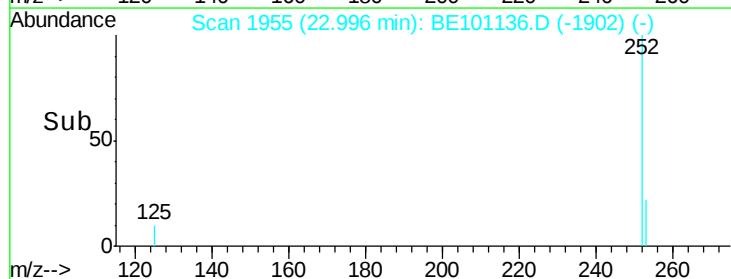
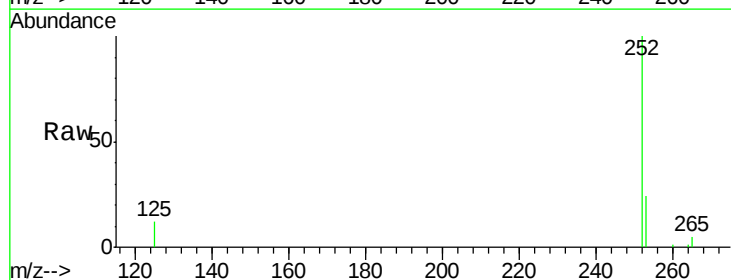
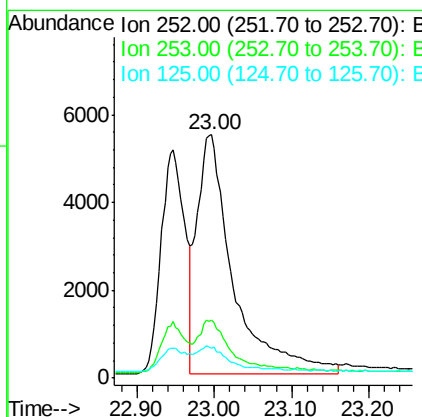
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#36
Benzo(k)fluoranthene
Concen: 0.359 ng m
RT: 23.00 min Scan# 1955
Delta R.T. -0.01 min
Lab File: BE101136.D
Acq: 7 Feb 2020 13:57

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.8	18.9	28.3
125	12.4	10.1	15.1





#37

Benzo(a)pyrene

Concen: 0.404 ng

RT: 23.58 min Scan# 2118

Delta R.T. -0.01 min

Lab File: BE101136.D

Acq: 7 Feb 2020 13:57

Instrument :

BNA_E

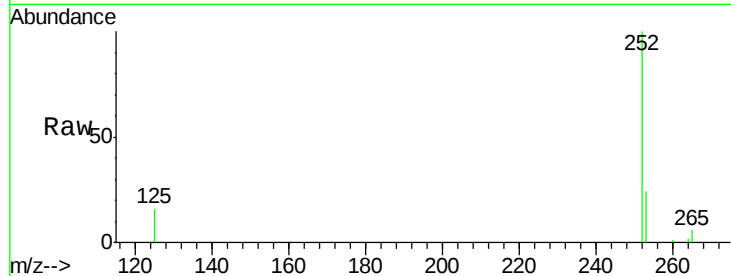
ClientSampleId :

PB126655BS

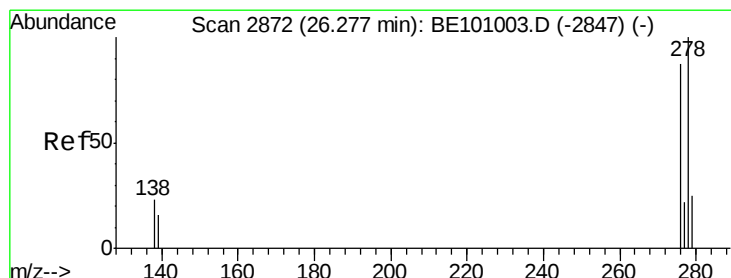
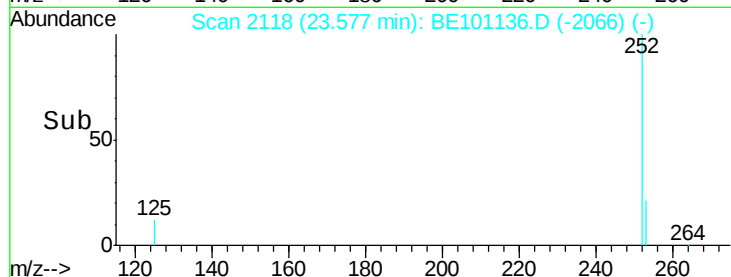
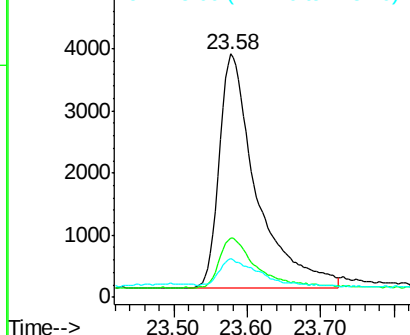
Tot Ion:	252	Resp:	13510
Ion Ratio	Lower	Upper	
252	100		
253	24.2	19.4	29.2
125	16.0	11.8	17.6

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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: 0.404 ng

RT: 26.26 min Scan# 2866

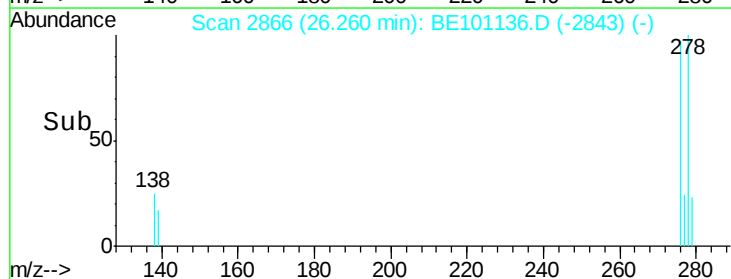
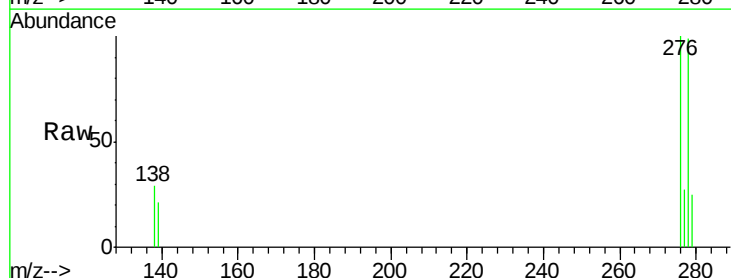
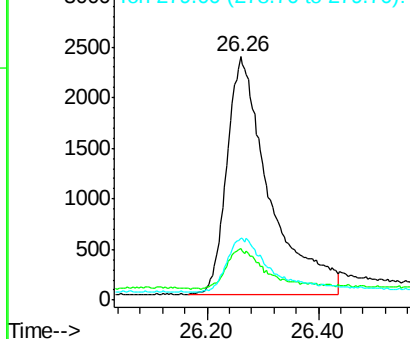
Delta R.T. -0.02 min

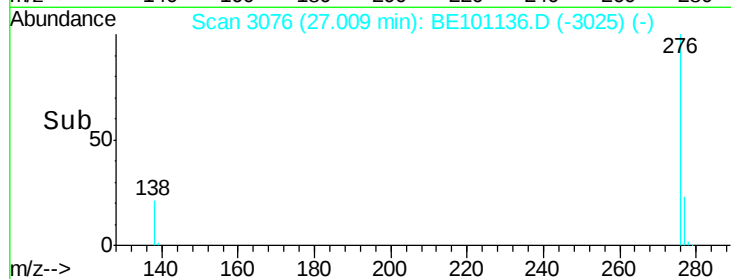
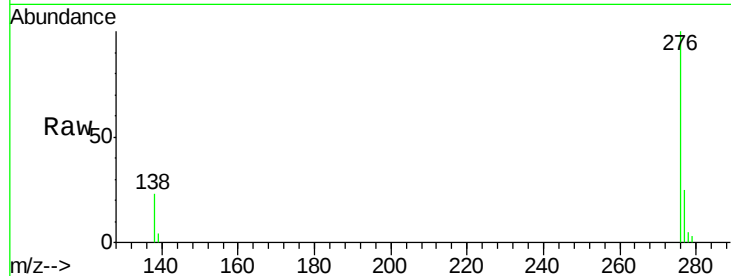
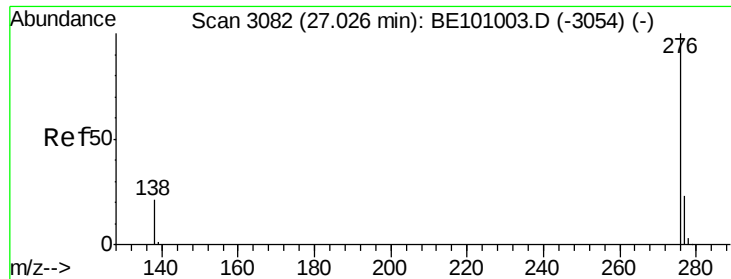
Lab File: BE101136.D

Acq: 7 Feb 2020 13:57

Tgt Ion:	278	Resp:	12412
Ion Ratio	Lower	Upper	
278	100		
139	21.2	15.0	22.4
279	25.4	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: 0.383 ng

RT: 27.01 min Scan# 3076

Delta R.T. -0.02 min

Lab File: BE101136.D

Acq: 7 Feb 2020 13:57

Instrument :

BNA_E

ClientSampleId :

PB126655BS

Tot Ion:	276	Resp:	14479
Ion Ratio	Lower	Upper	
276	100		
277	25.1	19.4	29.2
138	23.3	17.9	26.9

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