

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE061719\
 Data File : BE100065.D
 Acq On : 17 Jun 2019 14:20
 Operator : JU/SJ
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Manual Integrations
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 6/20/2019 9:03:24 AM

Quant Time: Jun 17 15:13:25 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE061719.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 17 13:03:28 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	638	0.40	ng	-0.01
7) Naphthalene-d8	10.57	136	2359	0.40	ng	-0.01
13) Acenaphthene-d10	14.46	164	1789	0.40	ng	0.00
19) Phenanthrene-d10	17.20	188	5361	0.40	ng	0.00
27) Chrysene-d12	21.39	240	9144	0.40	ng	0.00
34) Perylene-d12	23.92	264	9617	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.34	112	5636	3.27	ng	-0.01
5) Phenol-d6	6.94	99	7259	3.27	ng	-0.02
8) Nitrobenzene-d5	8.94	82	8309	3.72	ng	-0.03
11) 2-Methylnaphthalene-d10	12.18	152	13974	3.40	ng	-0.03
14) 2,4,6-Tribromophenol	15.94	330	4027	3.05	ng	-0.03
15) 2-Fluorobiphenyl	13.07	172	22614	3.33	ng	-0.01
25) Fluoranthene-d10	19.24	212	249282	3.19	ng	0.00
29) Terphenyl-d14	19.83	244	50675	3.08	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.26	88	3166	3.353	ng	94
3) n-Nitrosodimethylamine	3.59	42	1830	3.361	ng	# 100
6) bis(2-Chloroethyl)ether	7.21	93	5955	3.286	ng	# 72
9) Naphthalene	10.63	128	82098	3.224	ng	# 97
10) Hexachlorobutadiene	10.90	225	6878	3.541	ng	99
12) 2-Methylnaphthalene	12.25	142	14313	3.460	ng	98
16) Acenaphthylene	14.17	152	29308	3.293	ng	99
17) Acenaphthene	14.51	154	16084	3.318	ng	99
18) Fluorene	15.49	166	23875	3.281	ng	98
20) 4-Bromophenyl-phenylether	16.38	248	10750	3.540	ng	99
21) Hexachlorobenzene	16.51	284	10989	3.540	ng	98
22) Pentachlorophenol	16.85	266	4160	4.279	ng	# 77
23) Phenanthrene	17.24	178	44811	3.445	ng	99
24) Anthracene	17.34	178	42894	3.596	ng	98
26) Fluoranthene	19.27	202	72100	3.261	ng	99
28) Pyrene	19.63	202	73442	3.057	ng	100
30) Benzo(a)anthracene	21.37	228	92541	3.386	ng	98
31) Chrysene	21.43	228	92812	3.285	ng	99
32) Bis(2-ethylhexyl)phthalate	21.28	149	115111	2.935	ng	100
33) Indeno(1,2,3-cd)pyrene	26.58	276	116133	3.466	ng	99
35) Benzo(b)fluoranthene	23.13	252	93479	3.469	ng	# 94
36) Benzo(k)fluoranthene	23.18	252	99105m	3.516	ng	
37) Benzo(a)pyrene	23.79	252	90748	3.418	ng	# 92
38) Dibenzo(a,h)anthracene	26.61	278	94668	3.540	ng	# 94
39) Benzo(g,h,i)perylene	27.40	276	95473	3.456	ng	98

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

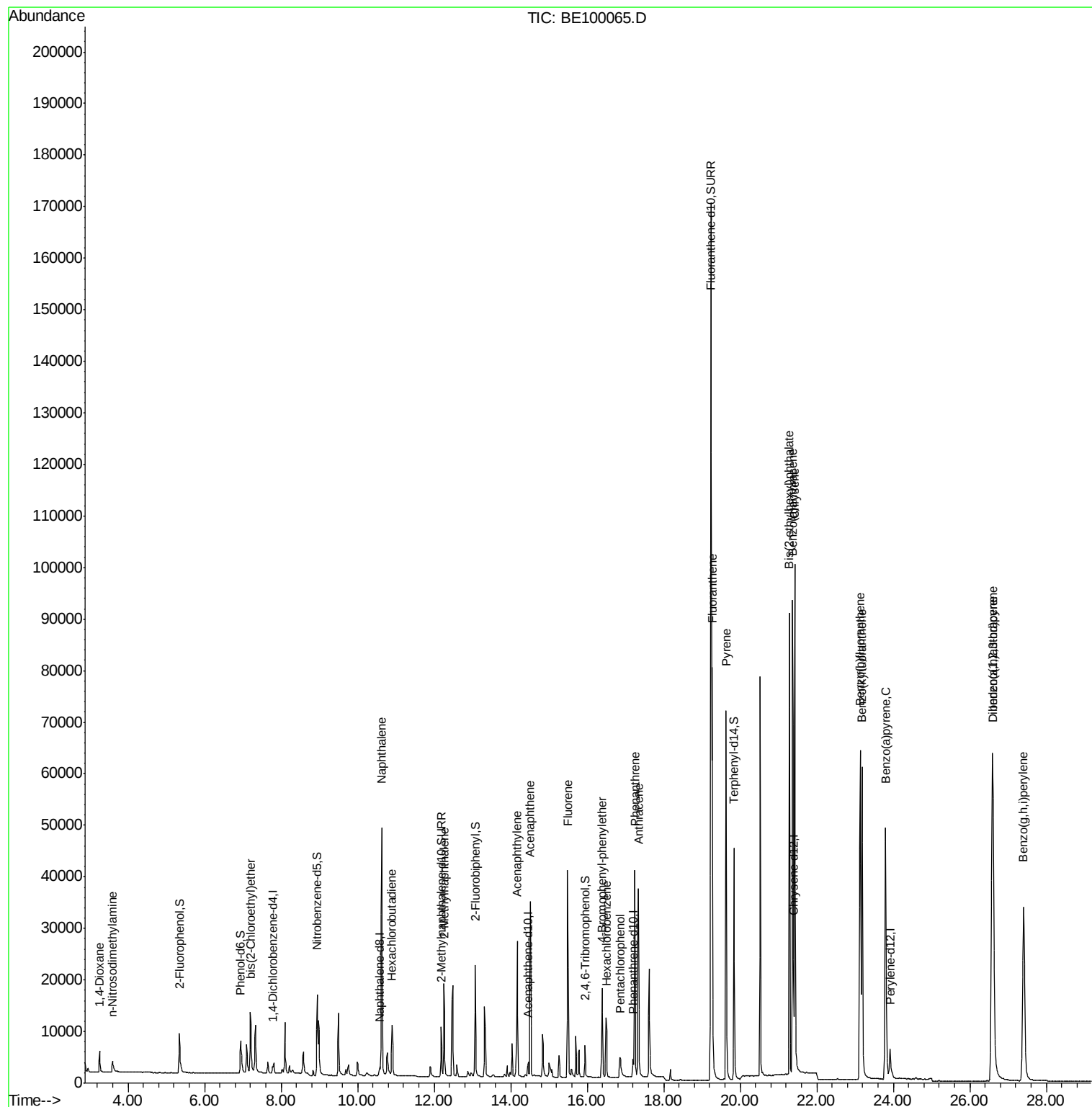
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE061719\
Data File : BE100065.D
Acq On : 17 Jun 2019 14:20
Operator : JU/SJ
Sample : SSTDICC3.2
Misc :
ALS Vial : 8 Sample Multiplier: 1

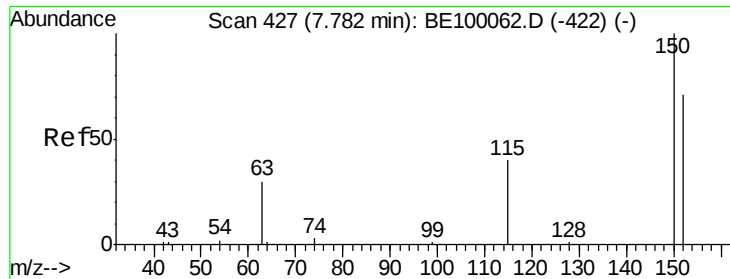
Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Quant Time: Jun 17 15:13:25 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE061719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 17 13:03:28 2019
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#1

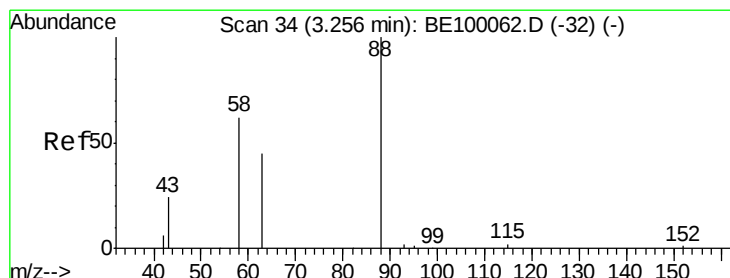
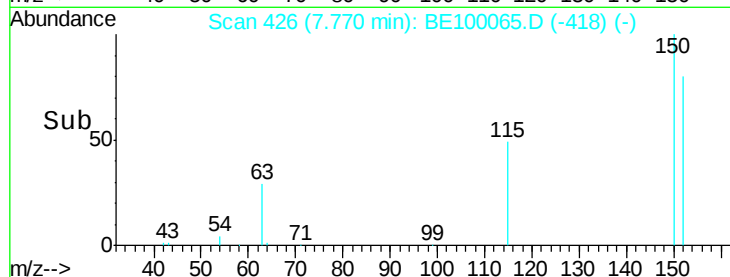
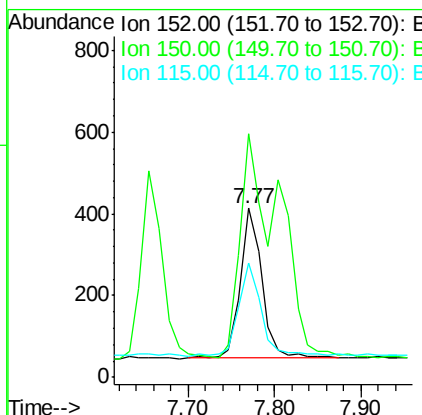
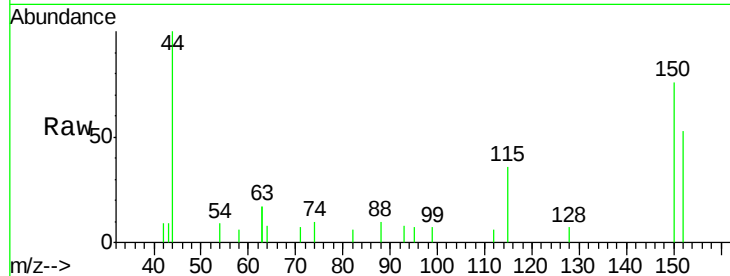
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.77 min Scan# 426
Delta R.T. -0.01 min
Lab File: BE100065.D
Acq: 17 Jun 2019 14:20

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
152	100		
150	144.3	109.5	164.3
115	68.0	52.6	78.8

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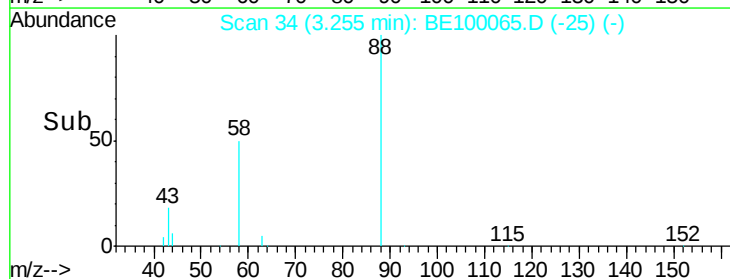
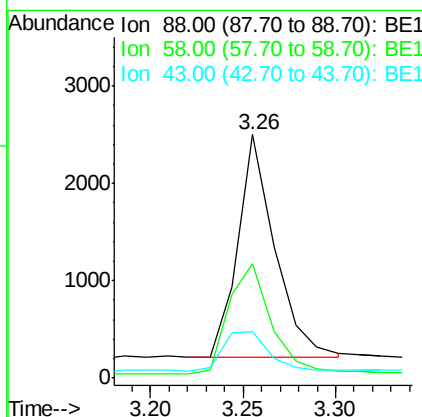
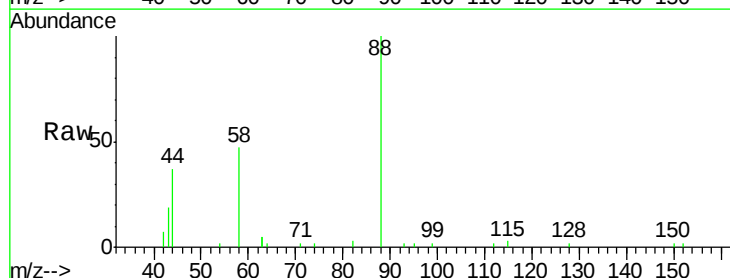
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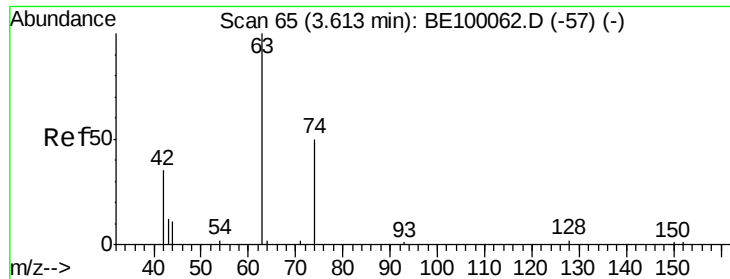


#2

1,4-Dioxane
Concen: 3.353 ng
RT: 3.26 min Scan# 34
Delta R.T. -0.00 min
Lab File: BE100065.D
Acq: 17 Jun 2019 14:20

Tgt Ion	Ratio	Lower	Upper
88	100		
58	56.8	41.9	62.9
43	23.0	15.8	23.8





#3

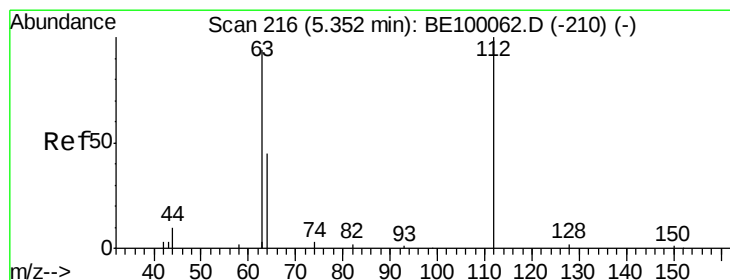
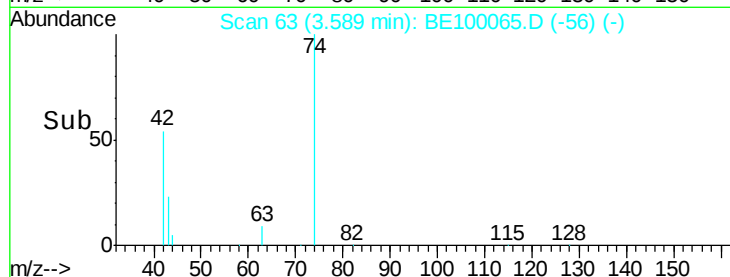
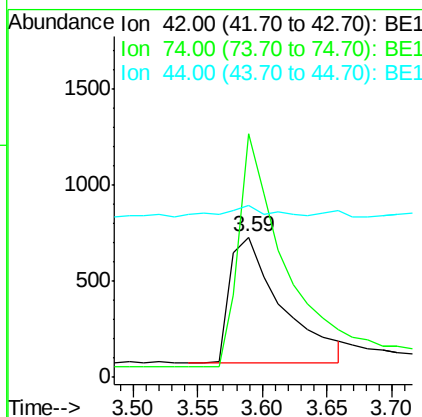
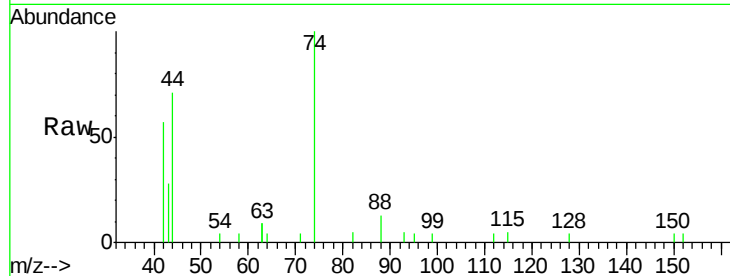
n-Nitrosodimethylamine
Concen: 3.361 ng
RT: 3.59 min Scan# 63
Delta R.T. -0.02 min
Lab File: BE100065.D
Acq: 17 Jun 2019 14:20

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
42	100		
74	162.2	0.0	0.0#
44	7.0	0.0	0.0#

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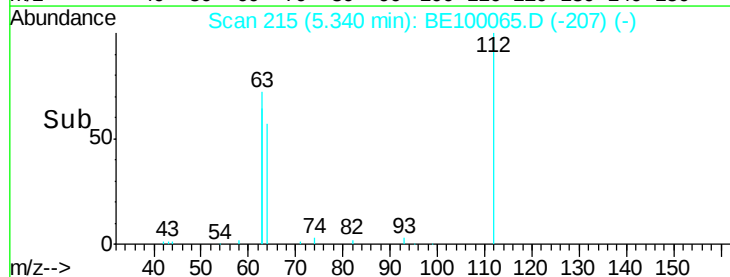
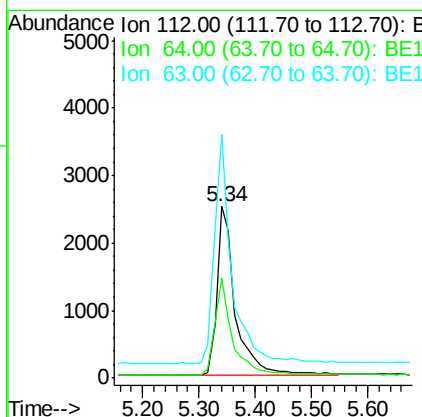
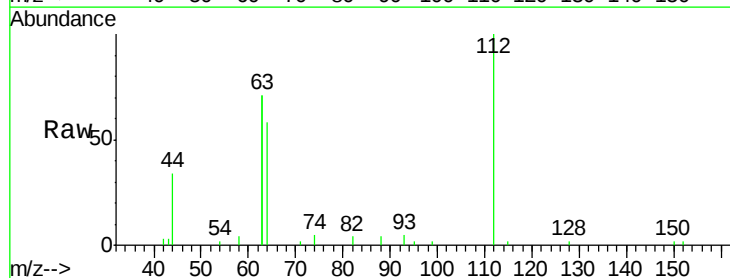
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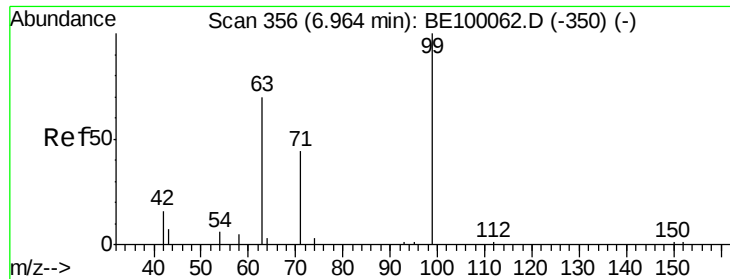


#4

2-Fluorophenol
Concen: 3.272 ng
RT: 5.34 min Scan# 215
Delta R.T. -0.01 min
Lab File: BE100065.D
Acq: 17 Jun 2019 14:20

Tgt Ion	Ratio	Lower	Upper
112	100		
64	55.0	39.6	59.4
63	130.8	113.0	169.4





#5

Phenol-d6

Concen: 3.273 ng

RT: 6.94 min Scan# 354

Delta R.T. -0.02 min

Lab File: BE100065.D

Acq: 17 Jun 2019 14:20

Instrument :

BNA_E

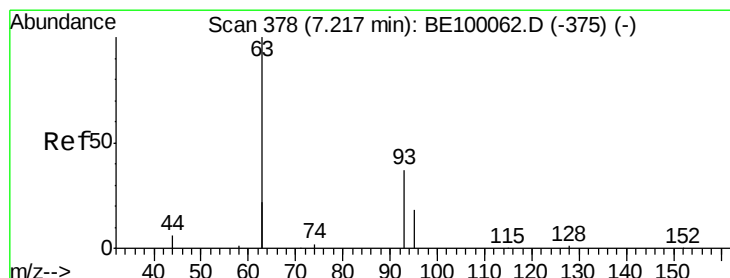
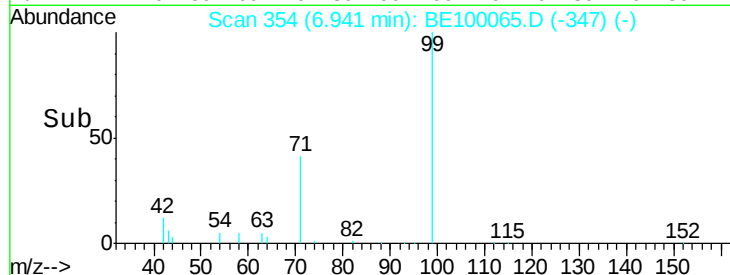
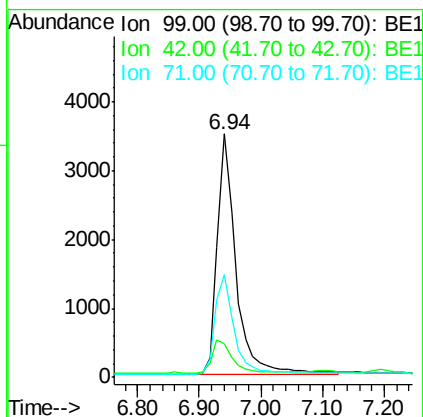
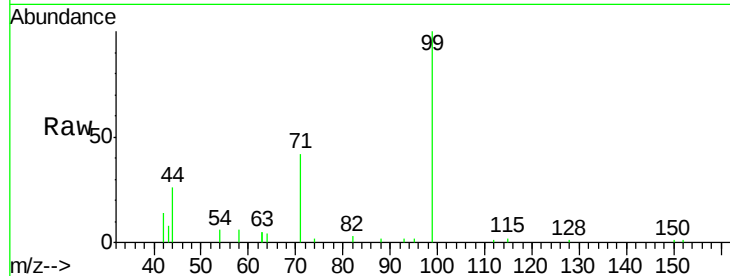
ClientSampleId :

SSTDICC3.2

Tot Ion:	99	Resp:	7259
Ion	Ratio	Lower	Upper
99	100		
42	14.6	11.4	17.2
71	42.4	32.8	49.2

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#6

bis(2-Chloroethyl)ether

Concen: 3.286 ng

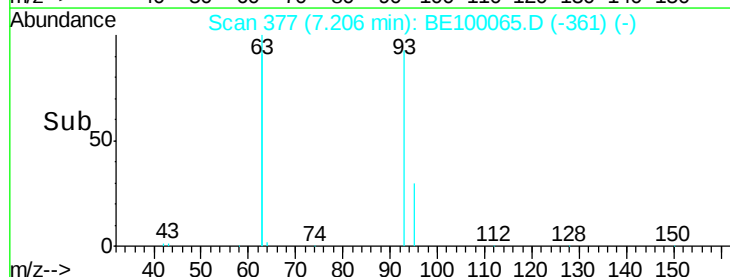
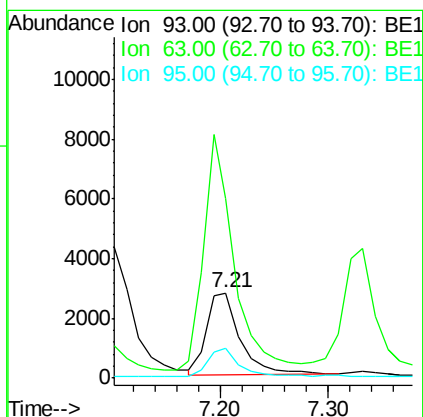
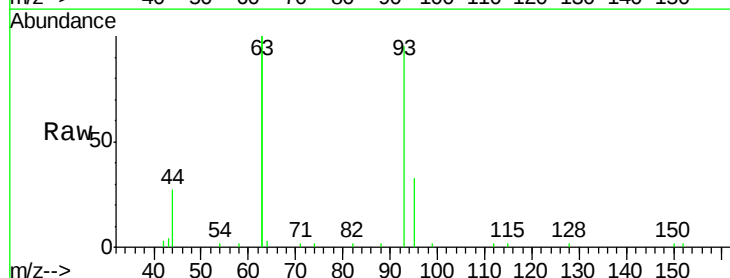
RT: 7.21 min Scan# 377

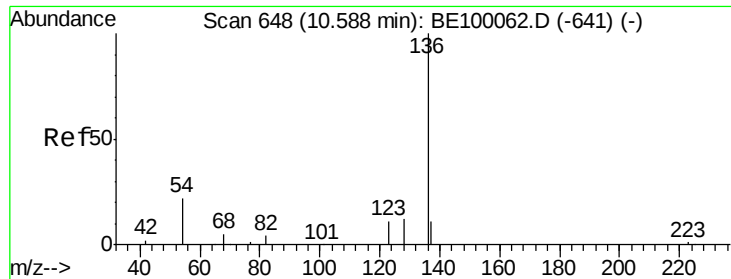
Delta R.T. -0.01 min

Lab File: BE100065.D

Acq: 17 Jun 2019 14:20

Tgt Ion:	93	Resp:	5955
Ion	Ratio	Lower	Upper
93	100		
63	256.1	165.0	247.6#
95	32.7	26.5	39.7





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.57 min Scan# 647

Delta R.T. -0.01 min

Lab File: BE100065.D

Acq: 17 Jun 2019 14:20

Instrument :

BNA_E

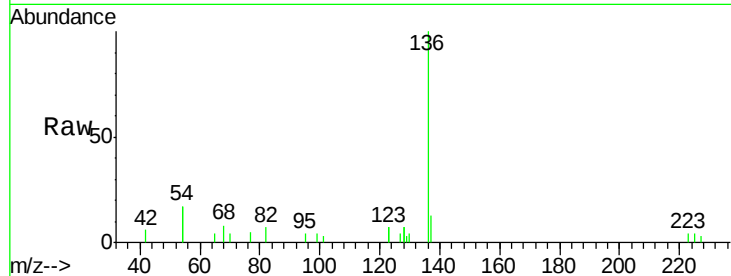
ClientSampleId :

SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
136	100		
137	13.1	12.6	19.0
54	33.9	33.0	49.6
68	8.0	8.6	12.8#

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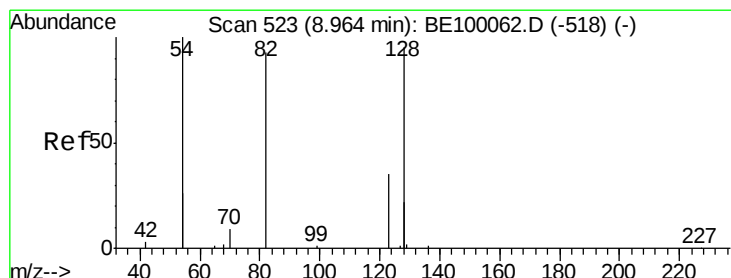
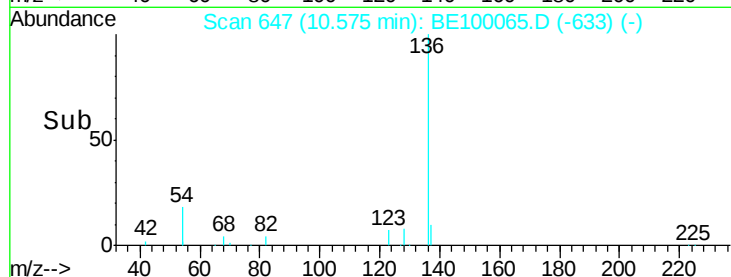
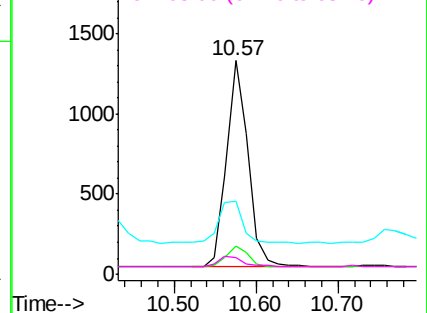


Abundance Ion 136.00 (135.70 to 136.70): E

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: 3.720 ng

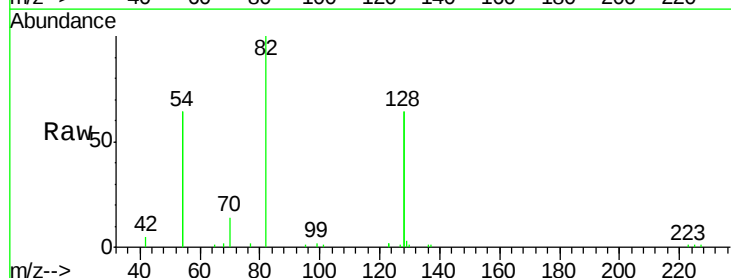
RT: 8.94 min Scan# 521

Delta R.T. -0.03 min

Lab File: BE100065.D

Acq: 17 Jun 2019 14:20

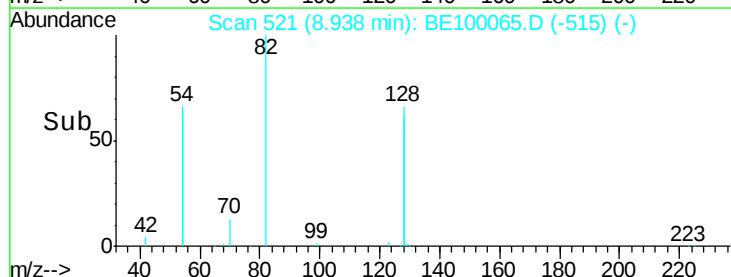
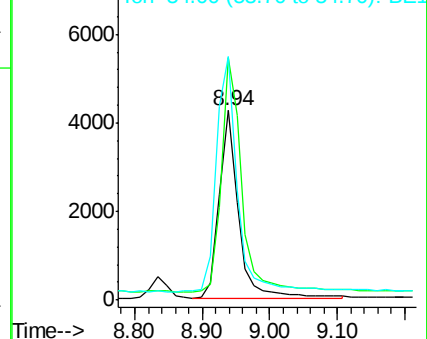
Tgt Ion	Ratio	Lower	Upper
82	100		
128	128.3	134.6	201.8#
54	128.6	141.6	212.4#

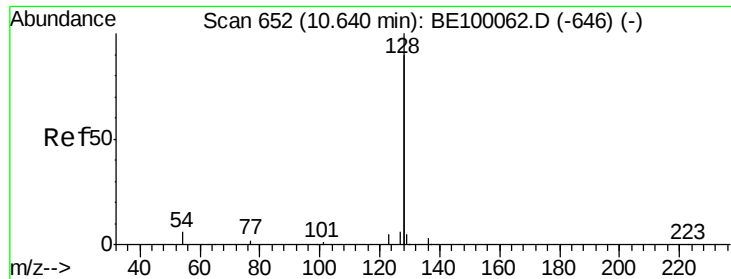


Abundance Ion 82.00 (81.70 to 82.70): BE1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE1





#9

Naphthalene

Concen: 3.224 ng

RT: 10.63 min Scan# 651

Delta R.T. -0.01 min

Lab File: BE100065.D

Acq: 17 Jun 2019 14:20

Instrument :

BNA_E

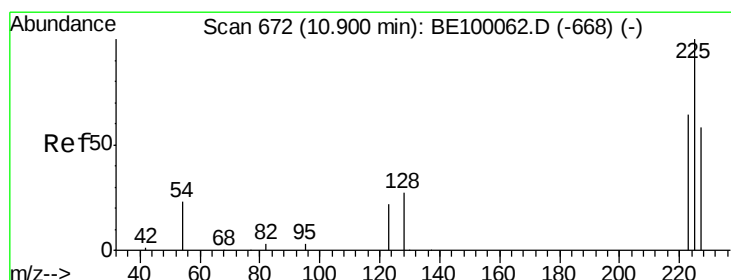
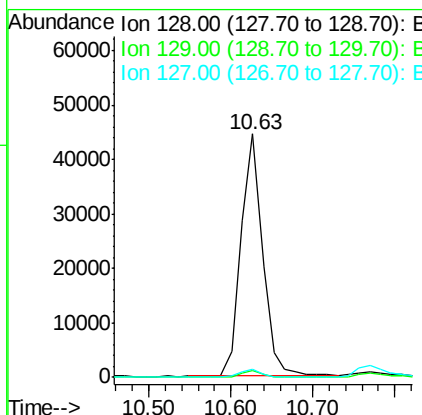
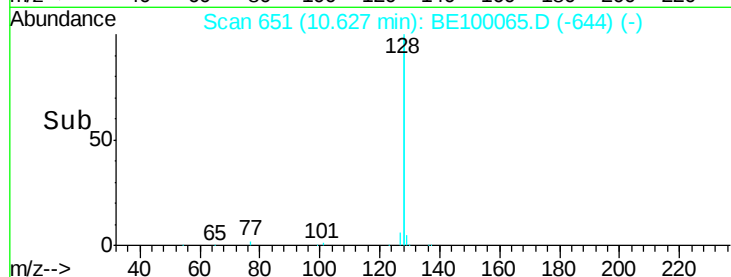
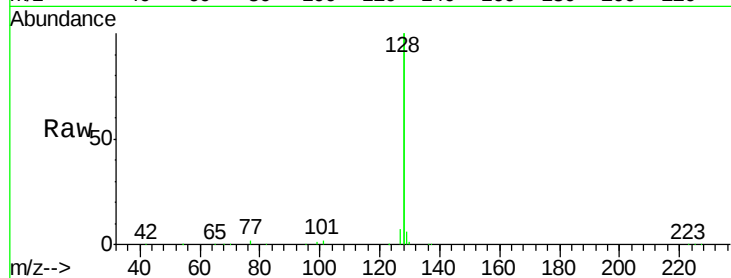
ClientSampleId :

SSTDICC3.2

Tot Ion:	128	Resp:	82098
Ion Ratio	Lower	Upper	
128	100		
129	2.8	3.0	4.4#
127	3.3	3.4	5.0#

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#10

Hexachlorobutadiene

Concen: 3.541 ng

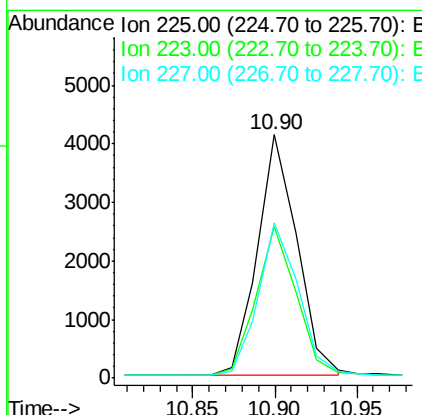
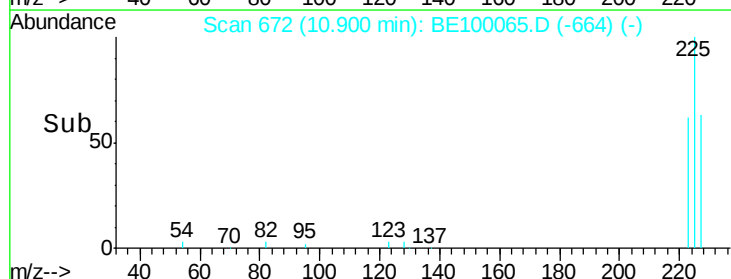
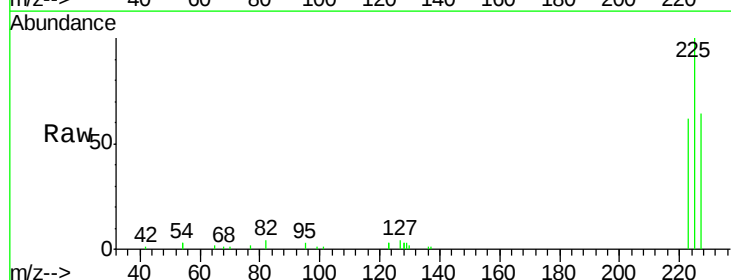
RT: 10.90 min Scan# 672

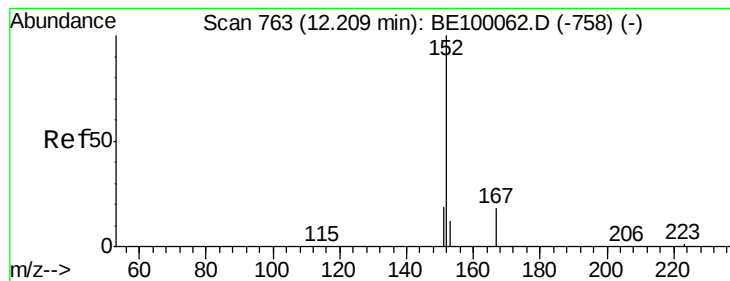
Delta R.T. -0.00 min

Lab File: BE100065.D

Acq: 17 Jun 2019 14:20

Tgt Ion:	225	Resp:	6878
Ion Ratio	Lower	Upper	
225	100		
223	62.7	51.1	76.7
227	64.1	51.9	77.9





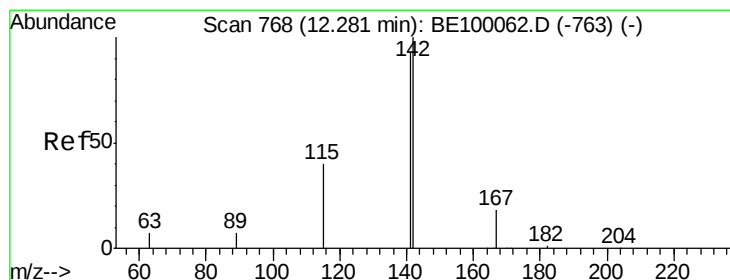
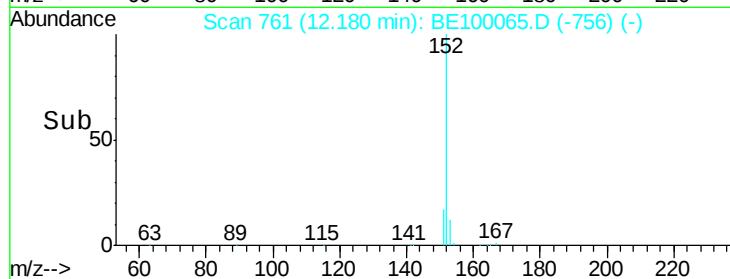
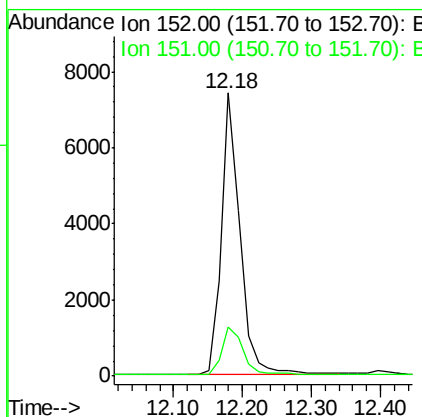
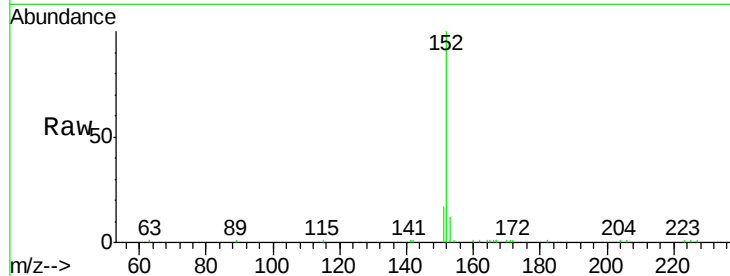
#11
 2-Methylnaphthalene-d10
 Concen: 3.397 ng
 RT: 12.18 min Scan# 761
 Delta R.T. -0.03 min
 Lab File: BE100065.D
 Acq: 17 Jun 2019 14:20

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.4	23.2

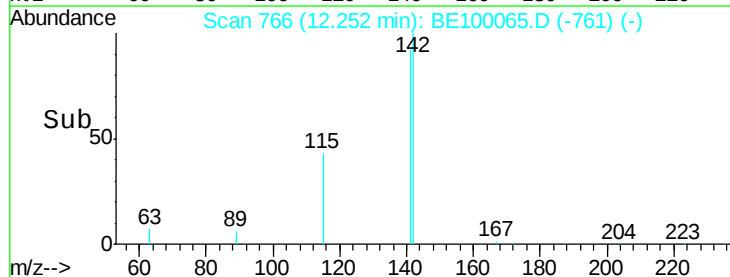
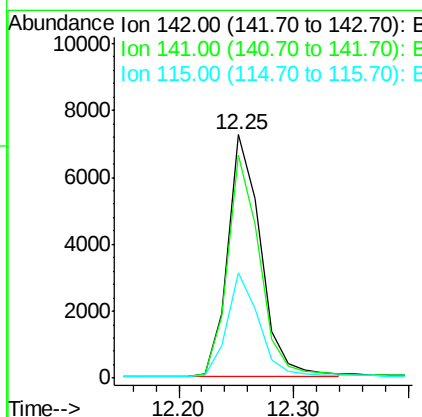
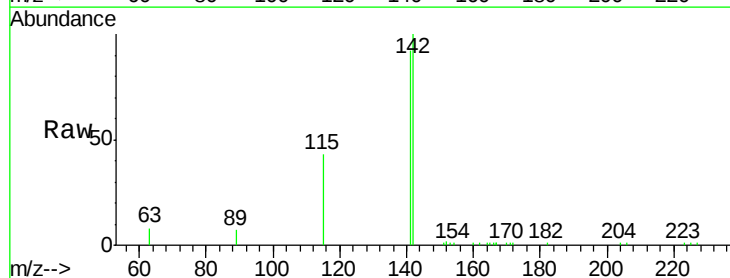
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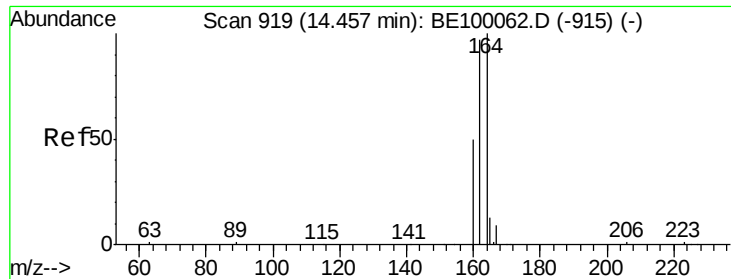
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#12
 2-Methylnaphthalene
 Concen: 3.460 ng
 RT: 12.25 min Scan# 766
 Delta R.T. -0.03 min
 Lab File: BE100065.D
 Acq: 17 Jun 2019 14:20

Tgt Ion	Ratio	Lower	Upper
142	100		
141	91.8	74.2	111.4
115	43.1	36.5	54.7





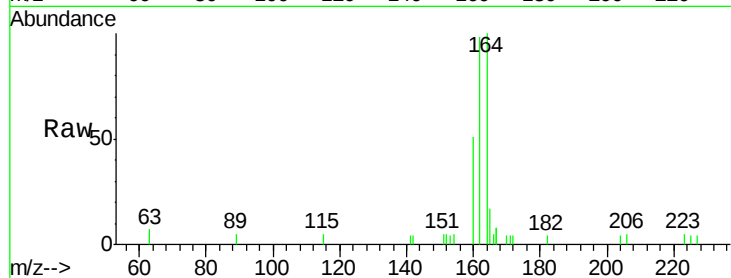
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Acenaphthene-d10
Concen: 0.400 ng
RT: 14.46 min Scan# 919
Delta R.T. -0.00 min
Lab File: BE100065.D
Acq: 17 Jun 2019 14:20

Instrument :
BNA_E
ClientSampled :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
164	100		
162	98.4	77.6	116.4
160	50.7	41.7	62.5

Manual Integrations
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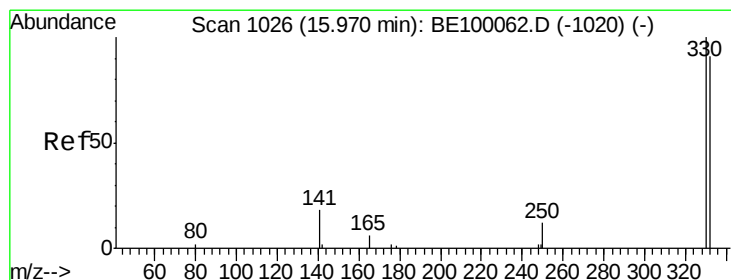
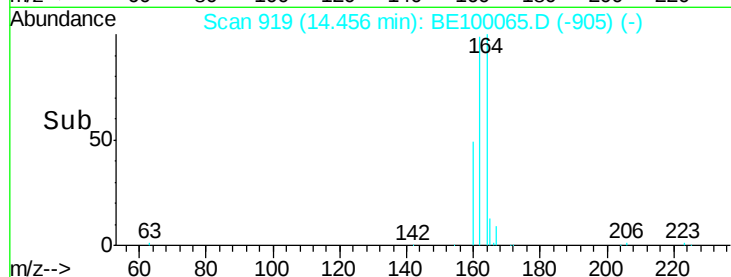
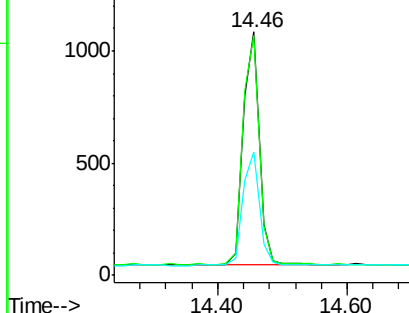


Abundance

Ion 164.00 (163.70 to 164.70): E

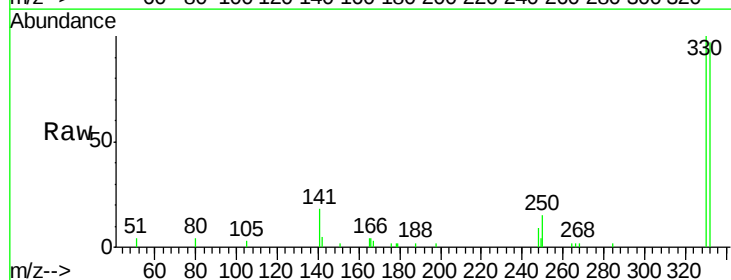
Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#14
2,4,6-Tribromophenol
Concen: 3.046 ng
RT: 15.94 min Scan# 1024
Delta R.T. -0.03 min
Lab File: BE100065.D
Acq: 17 Jun 2019 14:20

Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.0	74.7	112.1
141	25.6	20.3	30.5

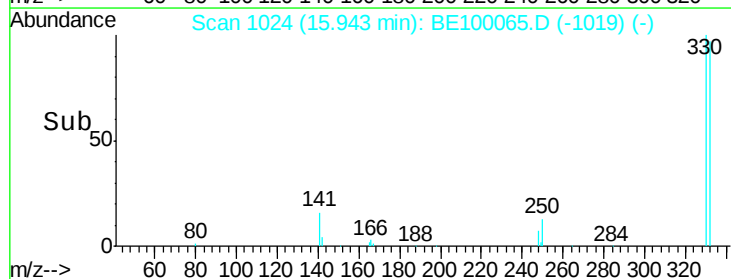
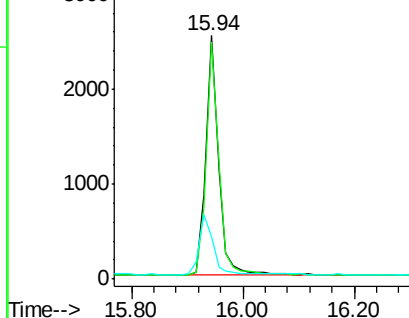


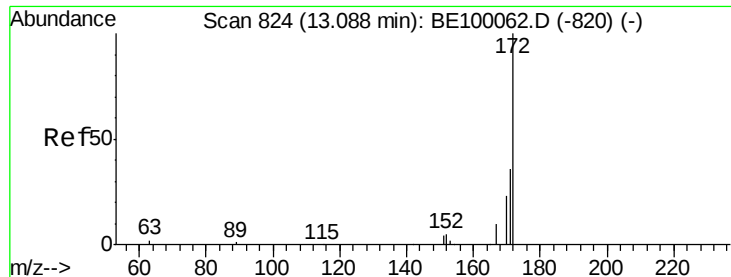
Abundance

Ion 330.00 (329.70 to 330.70): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E





#15

2-Fluorobiphenyl

Concen: 3.334 ng

RT: 13.07 min Scan# 823

Delta R.T. -0.01 min

Lab File: BE100065.D

Acq: 17 Jun 2019 14:20

Instrument :

BNA_E

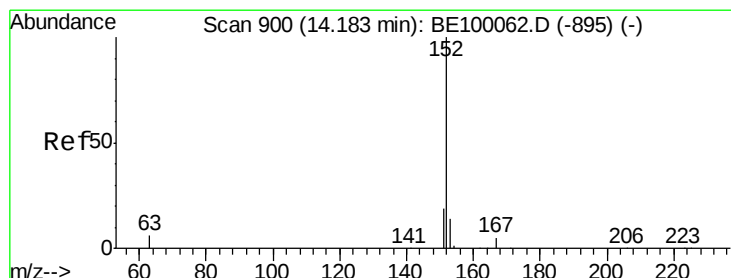
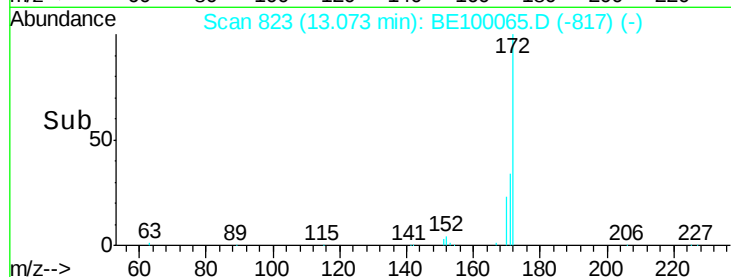
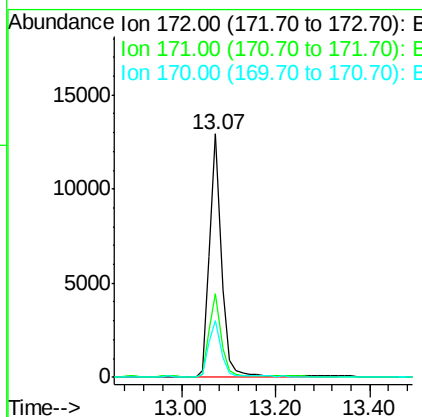
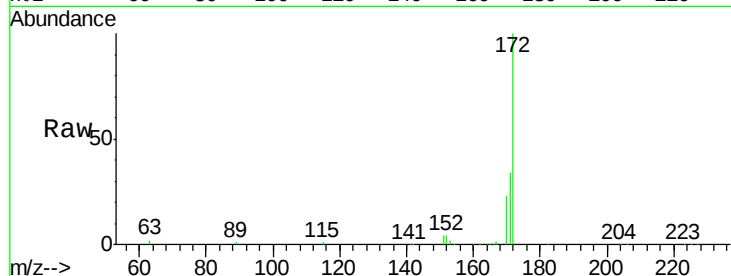
ClientSampleId :

SSTDICC3.2

Tot Ion:	172	Resp:	22614
Ion Ratio	Lower	Upper	
172	100		
171	34.2	31.0	46.6
170	23.2	21.3	31.9

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#16

Acenaphthylene

Concen: 3.293 ng

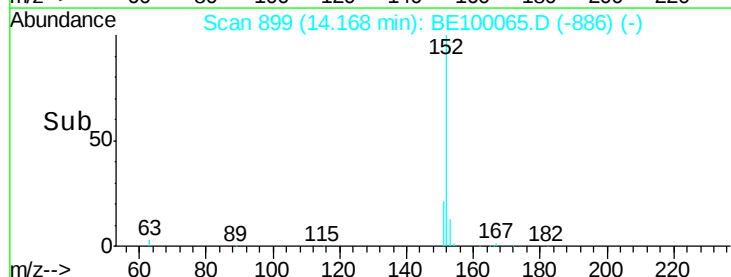
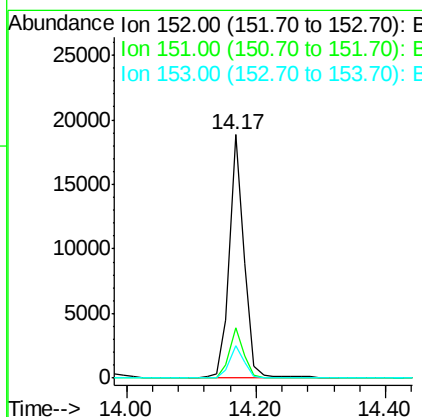
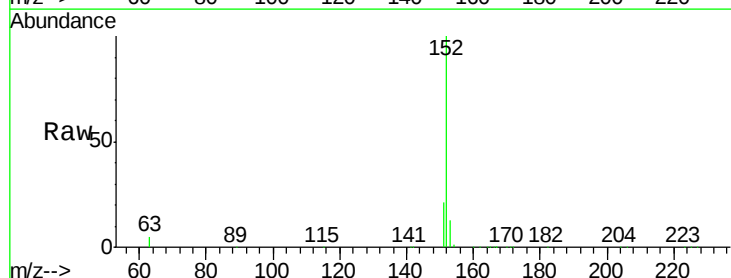
RT: 14.17 min Scan# 899

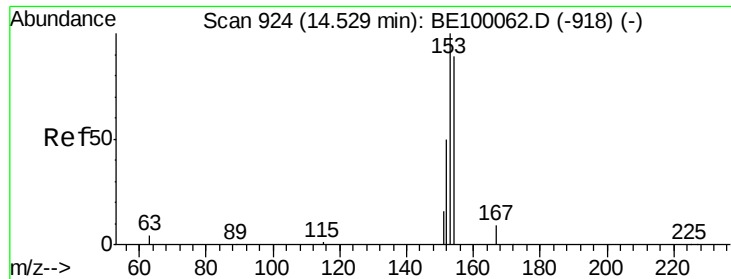
Delta R.T. -0.01 min

Lab File: BE100065.D

Acq: 17 Jun 2019 14:20

Tgt Ion:	152	Resp:	29308
Ion Ratio	Lower	Upper	
152	100		
151	19.9	16.1	24.1
153	13.0	11.1	16.7





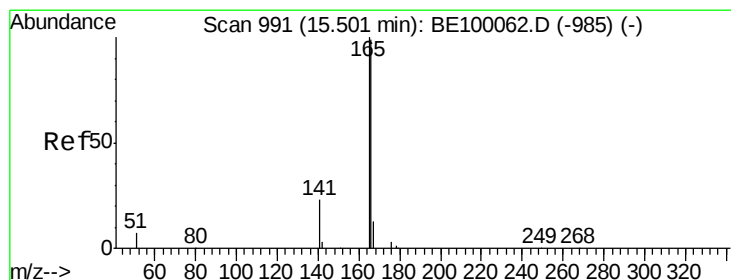
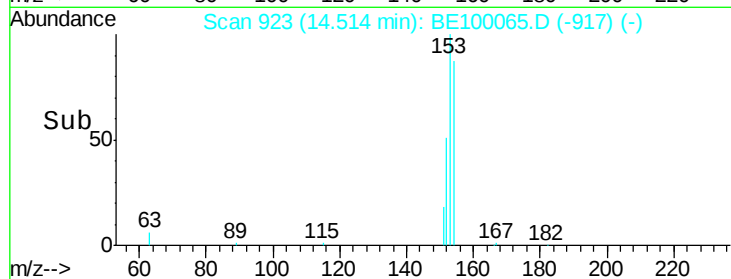
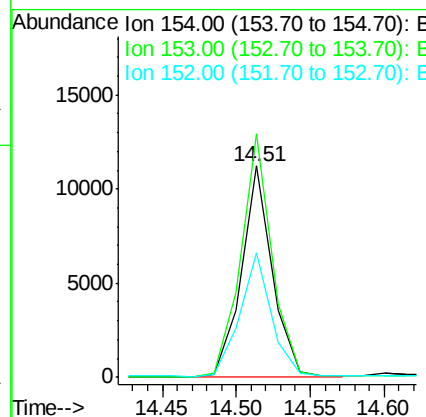
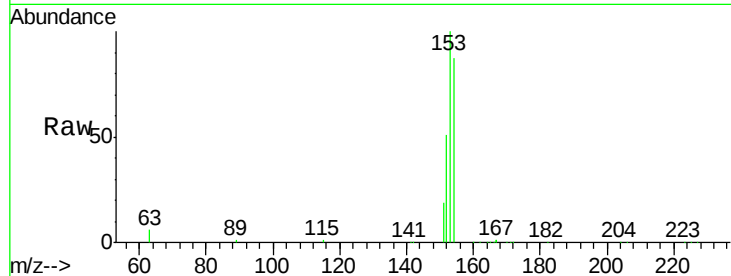
#17
Acenaphthene
Concen: 3.318 ng
RT: 14.51 min Scan# 923
Delta R.T. -0.01 min
Lab File: BE100065.D
Acq: 17 Jun 2019 14:20

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
154	100		
153	116.6	94.3	141.5
152	60.2	49.0	73.6

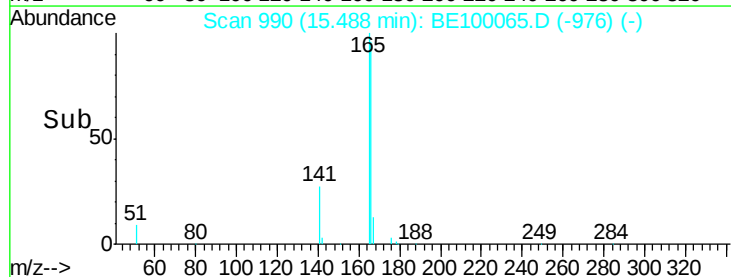
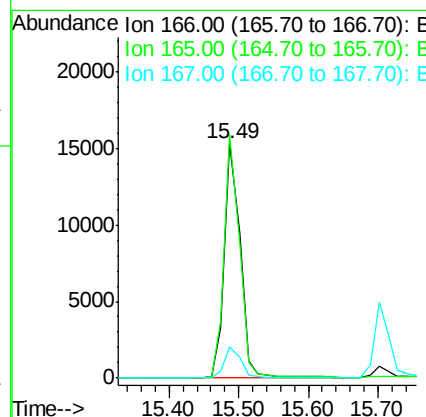
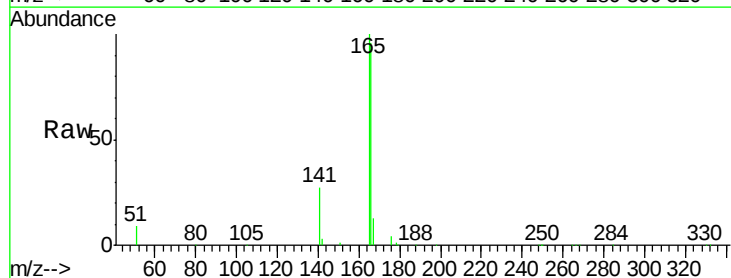
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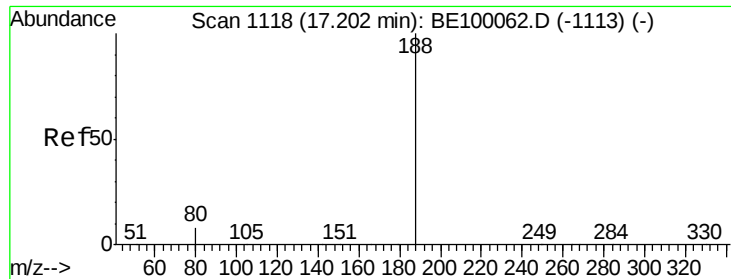
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#18
Fluorene
Concen: 3.281 ng
RT: 15.49 min Scan# 990
Delta R.T. -0.01 min
Lab File: BE100065.D
Acq: 17 Jun 2019 14:20

Tgt Ion	Ratio	Lower	Upper
166	100		
165	101.2	82.3	123.5
167	13.3	11.0	16.4





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.20 min Scan# 1118

Delta R.T. -0.00 min

Lab File: BE100065.D

Acq: 17 Jun 2019 14:20

Instrument :

BNA_E

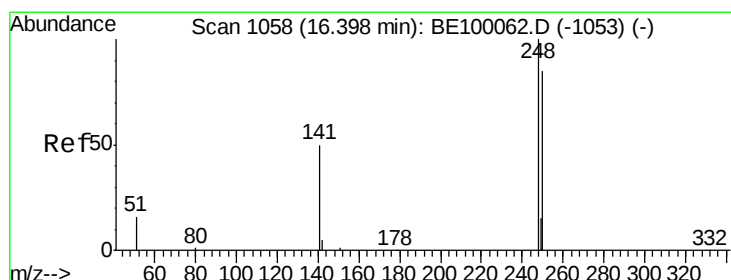
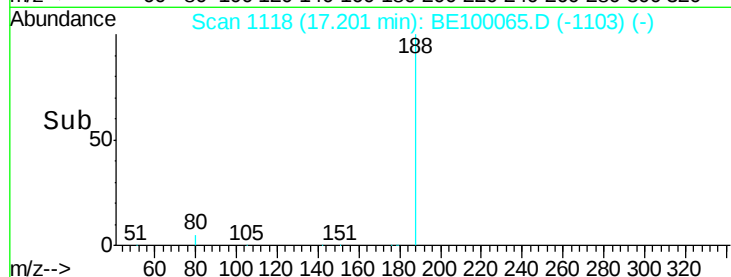
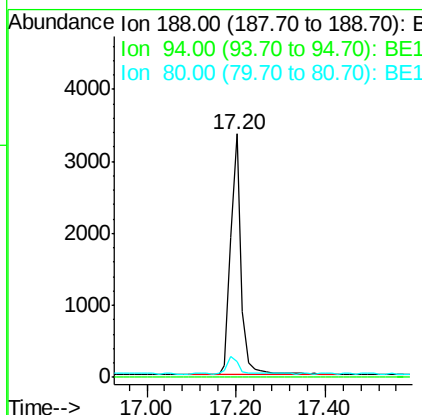
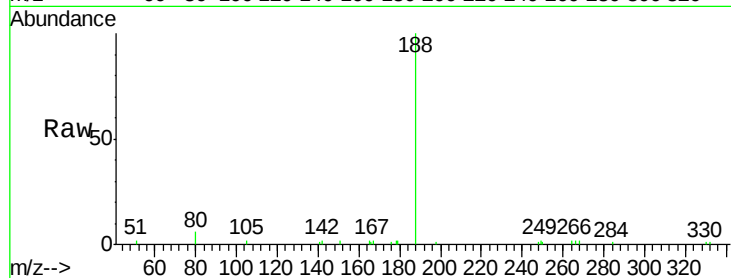
ClientSampleId :

SSTDICC3.2

Tot Ion:	188	Resp:	5361
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	6.4	8.2	12.4#

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#20

4-Bromophenyl-phenylether

Concen: 3.540 ng

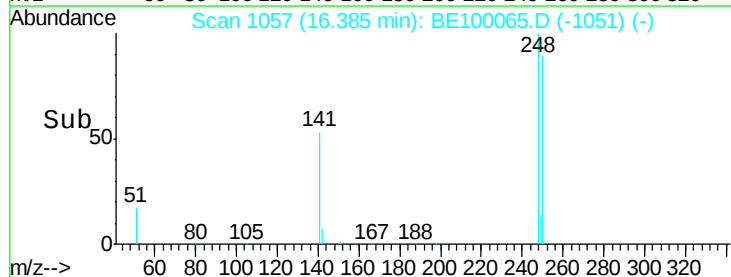
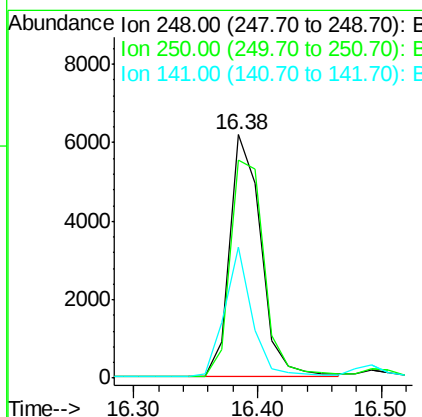
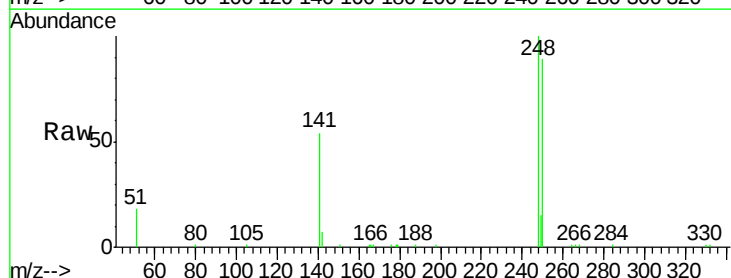
RT: 16.38 min Scan# 1057

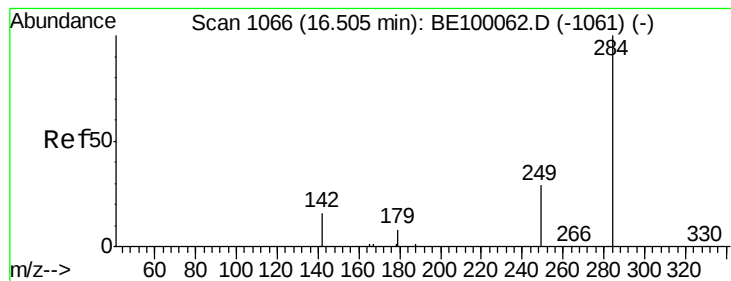
Delta R.T. -0.01 min

Lab File: BE100065.D

Acq: 17 Jun 2019 14:20

Tgt Ion:	248	Resp:	10750
Ion Ratio	Lower	Upper	
248	100		
250	89.4	69.8	104.8
141	53.7	43.0	64.6





#21

Hexachlorobenzene

Concen: 3.540 ng

RT: 16.51 min Scan# 1066

Delta R.T. -0.00 min

Lab File: BE100065.D

Acq: 17 Jun 2019 14:20

Instrument :

BNA_E

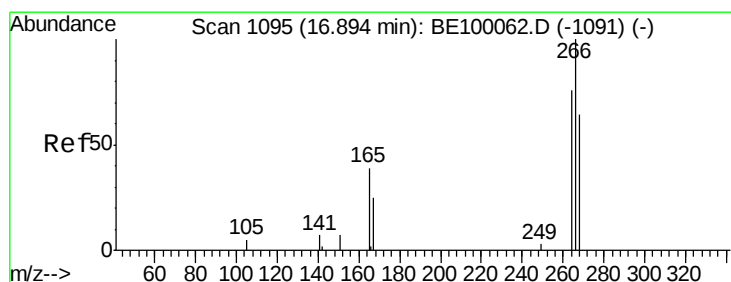
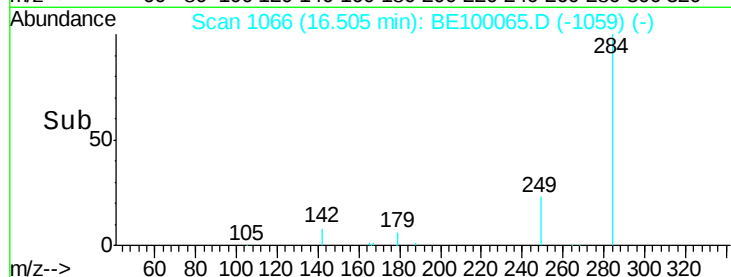
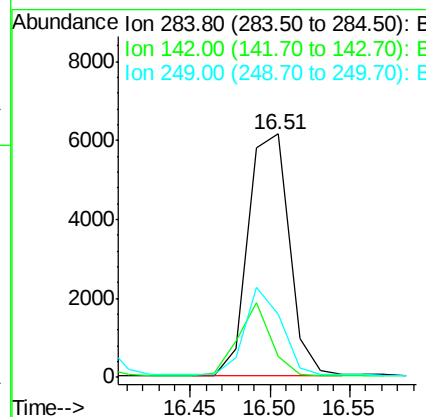
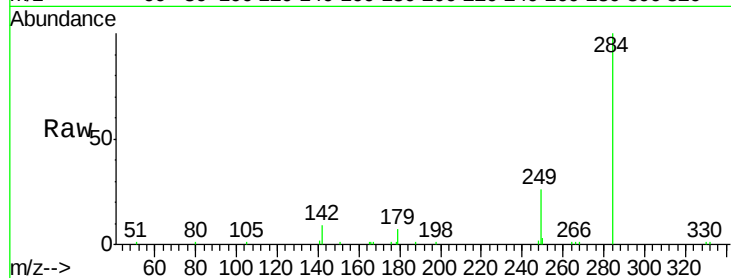
ClientSampleId :

SSTDICC3.2

Tot Ion:	284	Resp:	10989
Ion Ratio		Lower	Upper
284	100		
142	24.1	20.3	30.5
249	32.1	25.3	37.9

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#22

Pentachlorophenol

Concen: 4.279 ng

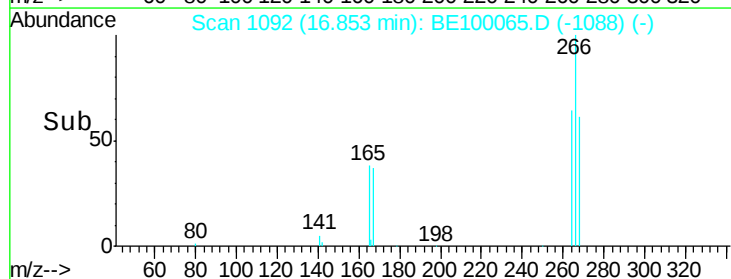
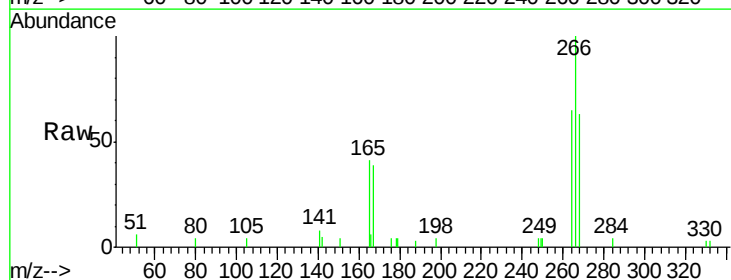
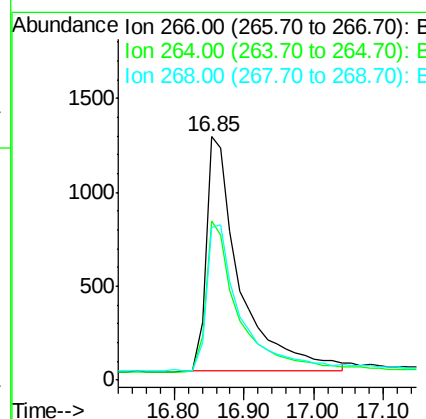
RT: 16.85 min Scan# 1092

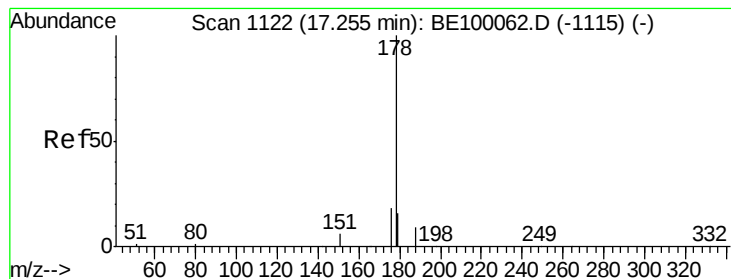
Delta R.T. -0.04 min

Lab File: BE100065.D

Acq: 17 Jun 2019 14:20

Tgt Ion:	266	Resp:	4160
Ion Ratio		Lower	Upper
266	100		
264	65.2	68.6	102.8#
268	62.6	67.0	100.6#





#23

Phenanthrene

Concen: 3.445 ng

RT: 17.24 min Scan# 1121

Delta R.T. -0.01 min

Lab File: BE100065.D

Acq: 17 Jun 2019 14:20

Instrument :

BNA_E

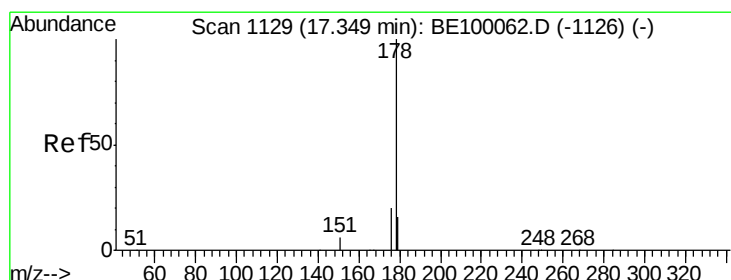
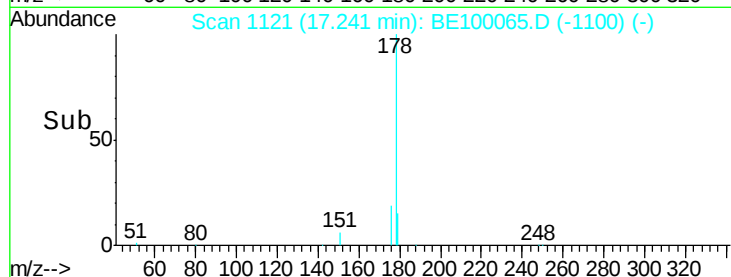
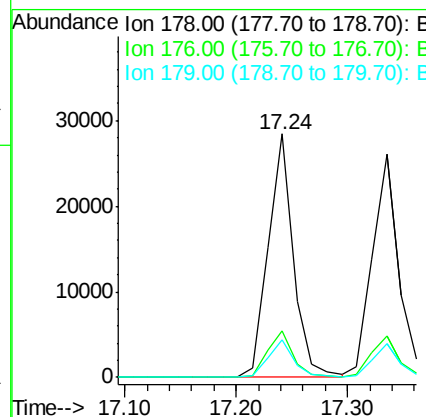
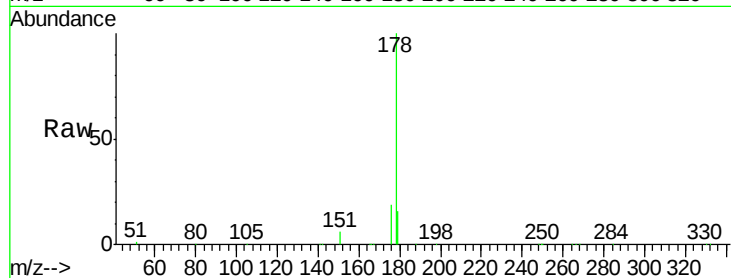
ClientSampleId :

SSTDICC3.2

Tot Ion:178	Resp:	44811
Ion Ratio	Lower	Upper
178	100	
176	19.3	15.7 23.5
179	15.3	12.4 18.6

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#24

Anthracene

Concen: 3.596 ng

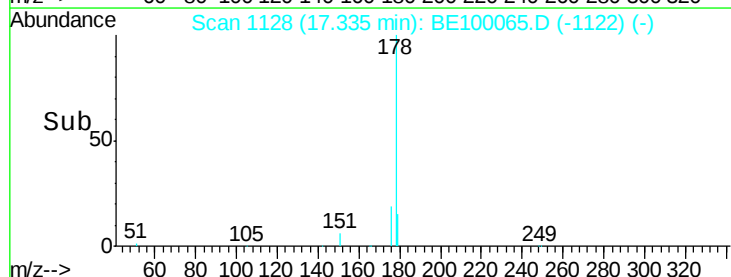
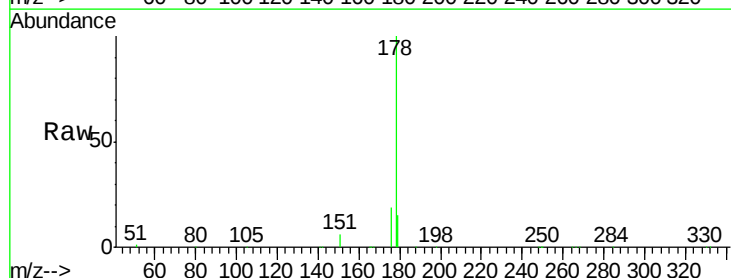
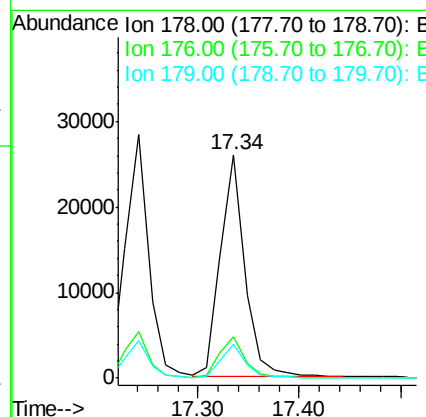
RT: 17.34 min Scan# 1128

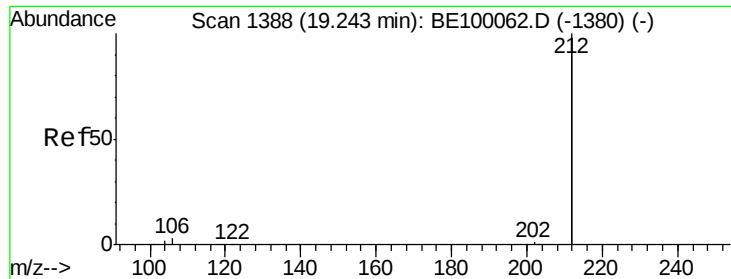
Delta R.T. -0.01 min

Lab File: BE100065.D

Acq: 17 Jun 2019 14:20

Tgt Ion:178	Resp:	42894
Ion Ratio	Lower	Upper
178	100	
176	18.9	14.6 21.8
179	15.0	12.6 19.0





#25

Fluoranthene-d10

Concen: 3.191 ng

RT: 19.24 min Scan# 1387

Delta R.T. -0.01 min

Lab File: BE100065.D

Acq: 17 Jun 2019 14:20

Instrument :

BNA_E

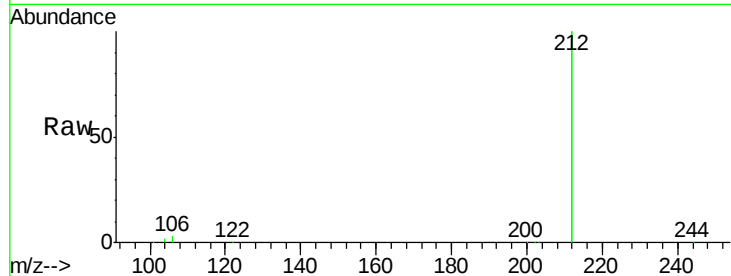
ClientSampleId :

SSTDICC3.2

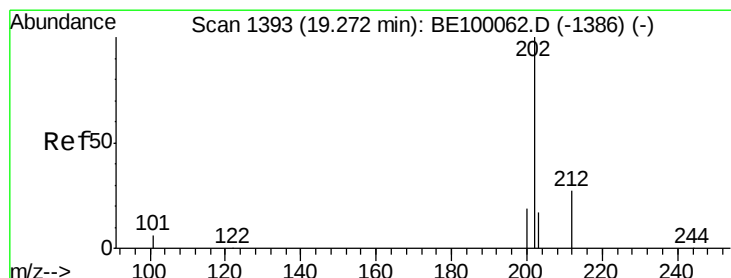
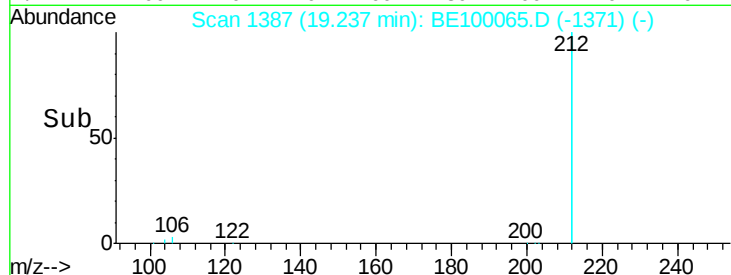
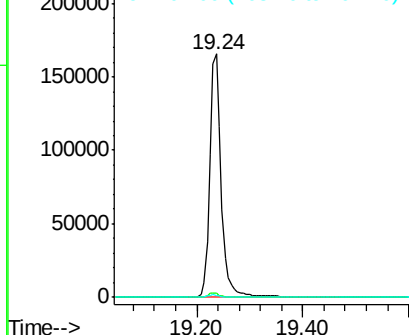
Tot Ion:	212	Resp:	249282
Ion Ratio	Lower	Upper	
212	100		
106	1.8	1.4	2.2
104	1.1	0.9	1.3

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Abundance Ion 212.00 (211.70 to 212.70): E
Ion 106.00 (105.70 to 106.70): E
Ion 104.00 (103.70 to 104.70): E



#26

Fluoranthene

Concen: 3.261 ng

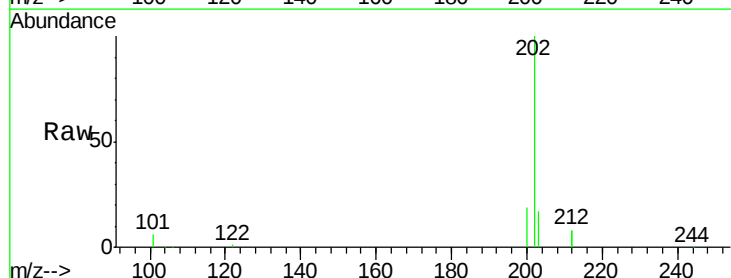
RT: 19.27 min Scan# 1392

Delta R.T. -0.01 min

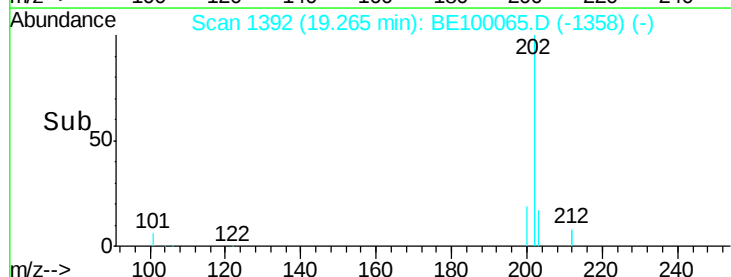
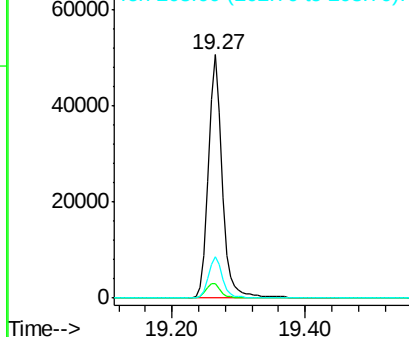
Lab File: BE100065.D

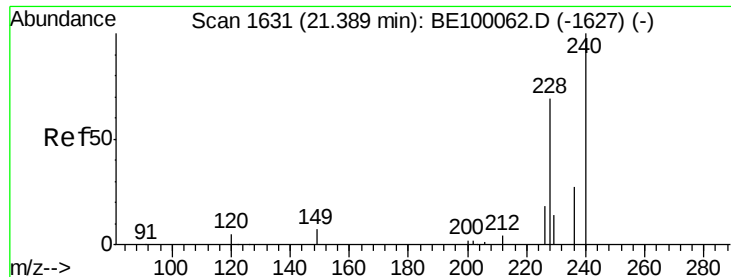
Acq: 17 Jun 2019 14:20

Tgt Ion:	202	Resp:	72100
Ion Ratio	Lower	Upper	
202	100		
101	6.6	5.3	7.9
203	17.2	13.3	19.9



Abundance Ion 202.00 (201.70 to 202.70): E
Ion 101.00 (100.70 to 101.70): E
Ion 203.00 (202.70 to 203.70): E





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.39 min Scan# 1631

Delta R.T. 0.00 min

Lab File: BE100065.D

Acq: 17 Jun 2019 14:20

Instrument :

BNA_E

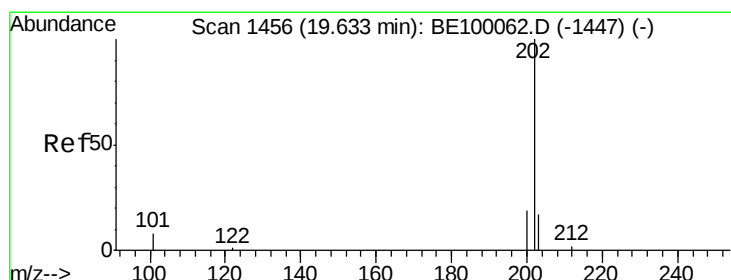
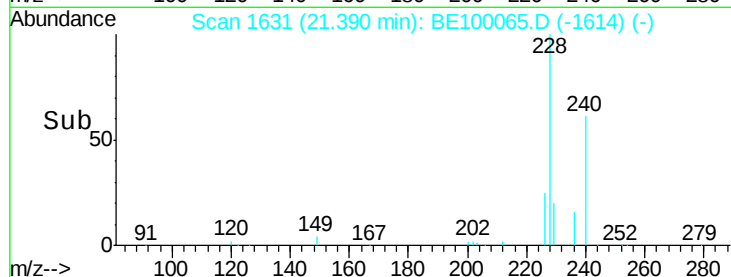
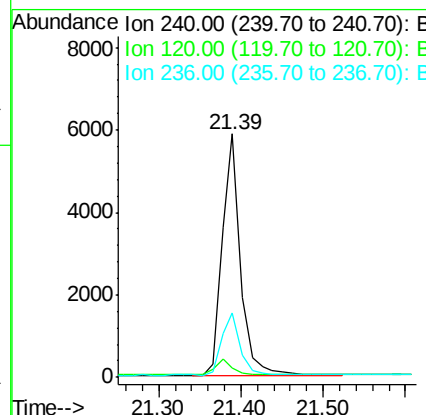
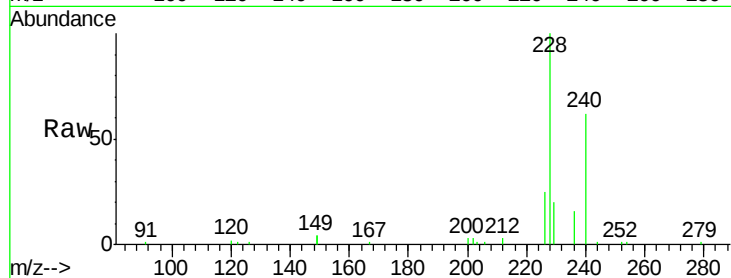
ClientSampled :

SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
240	100		
120	4.0	5.4	8.0#
236	26.6	22.6	33.8

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#28

Pyrene

Concen: 3.057 ng

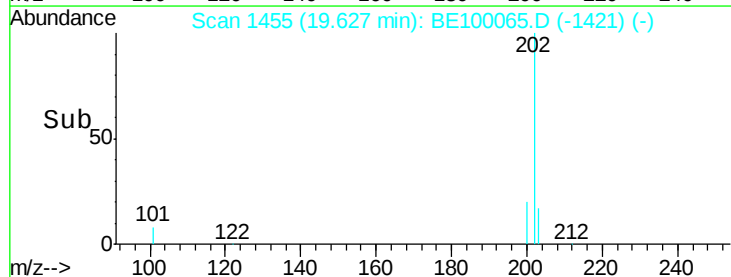
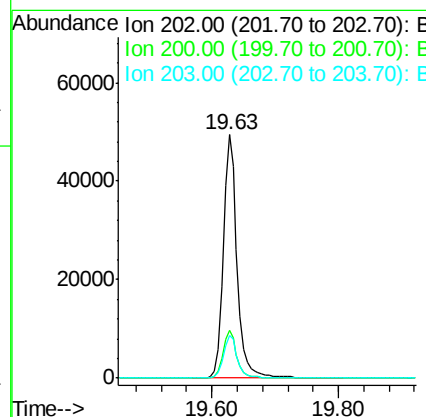
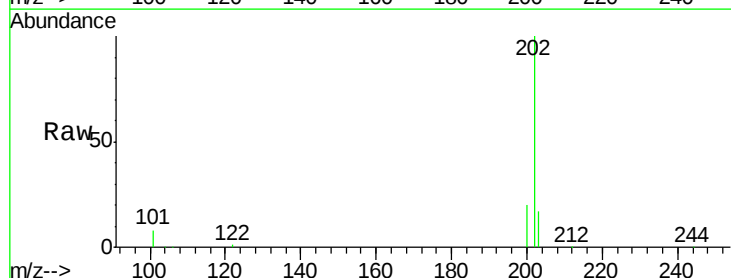
RT: 19.63 min Scan# 1455

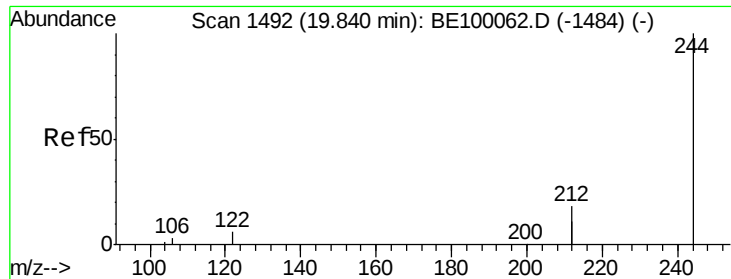
Delta R.T. -0.01 min

Lab File: BE100065.D

Acq: 17 Jun 2019 14:20

Tgt Ion	Ratio	Lower	Upper
202	100		
200	19.5	15.6	23.4
203	17.5	14.0	21.0





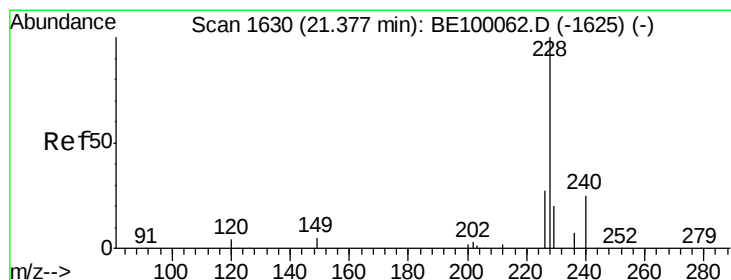
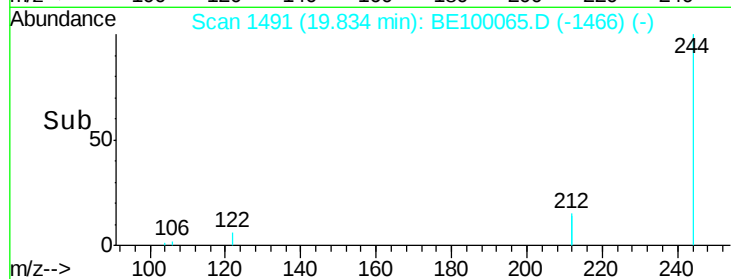
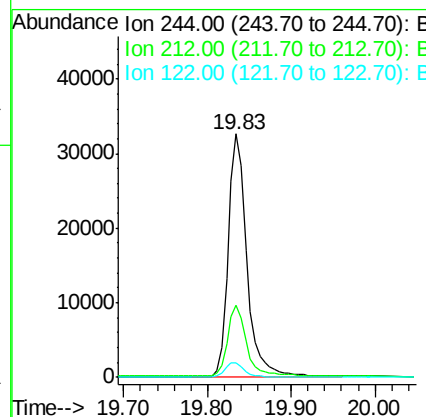
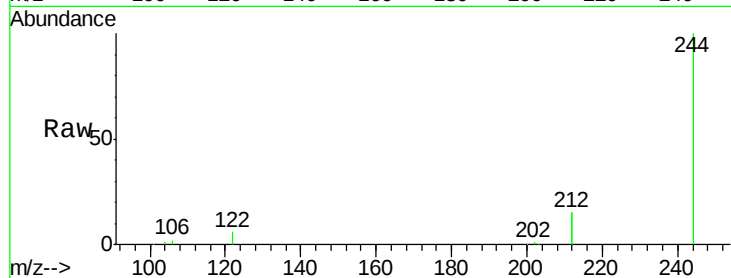
#29
 Terphenyl-d14
 Concen: 3.078 ng
 RT: 19.83 min Scan# 1491
 Delta R.T. -0.01 min
 Lab File: BE100065.D
 Acq: 17 Jun 2019 14:20

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
244	100		
212	29.7	27.9	41.9
122	5.8	5.8	8.6

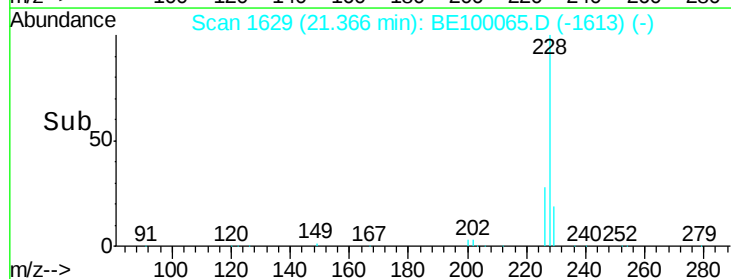
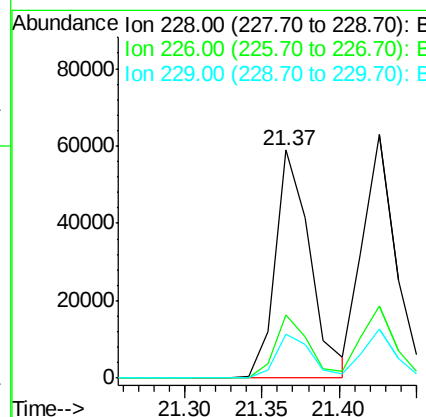
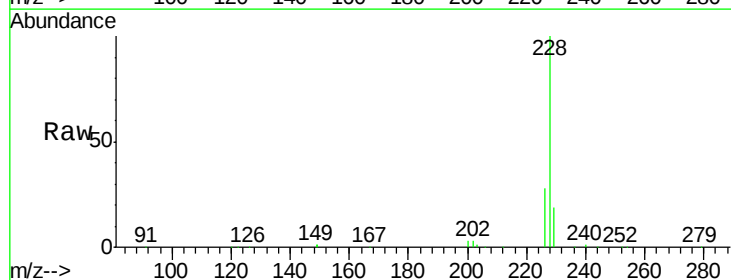
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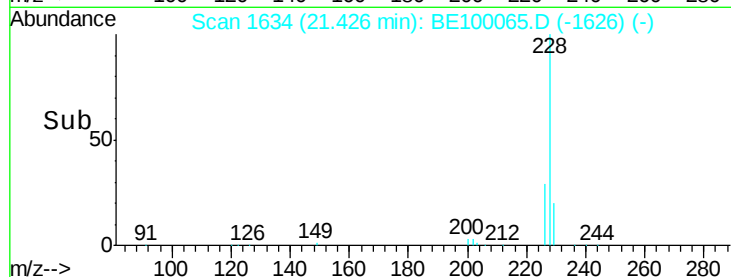
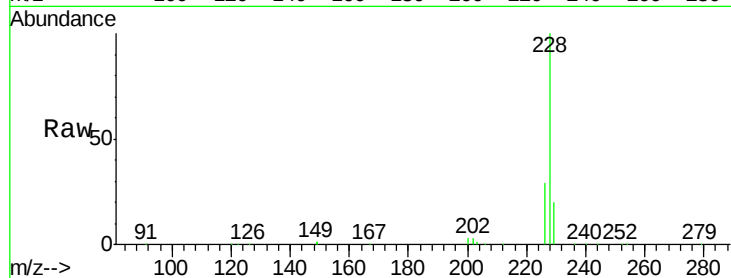
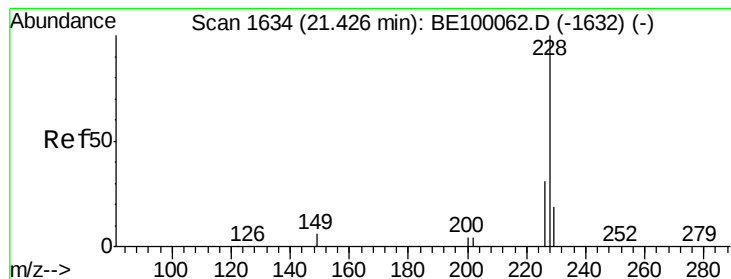
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#30
 Benzo(a)anthracene
 Concen: 3.386 ng
 RT: 21.37 min Scan# 1629
 Delta R.T. -0.01 min
 Lab File: BE100065.D
 Acq: 17 Jun 2019 14:20

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.1	33.1
229	19.3	16.9	25.3





#31

Chrysene

Concen: 3.285 ng

RT: 21.43 min Scan# 1634

Delta R.T. 0.00 min

Lab File: BE100065.D

Acq: 17 Jun 2019 14:20

Instrument :

BNA_E

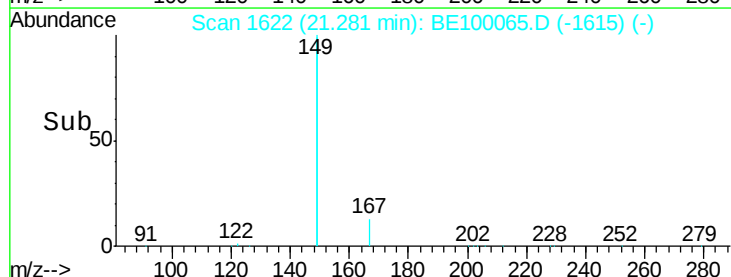
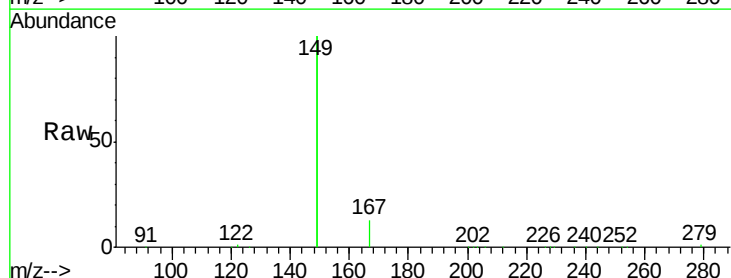
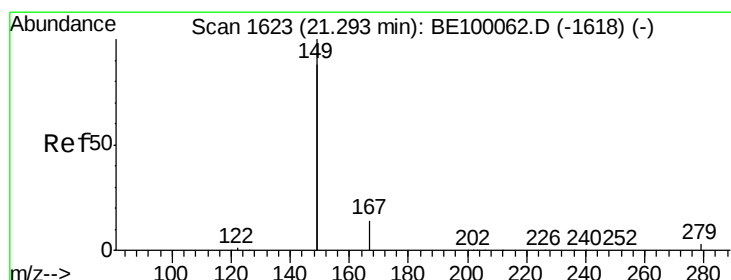
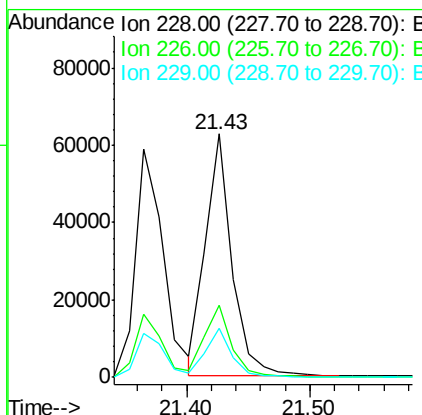
ClientSampleId :

SSTDICC3.2

Tot Ion:228	Resp:	92812
Ion Ratio	Lower	Upper
228 100		
226 29.4	24.1	36.1
229 20.0	15.8	23.8

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#32

Bis(2-ethylhexyl)phthalate

Concen: 2.935 ng

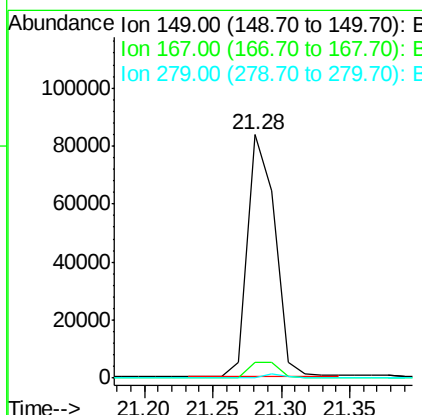
RT: 21.28 min Scan# 1622

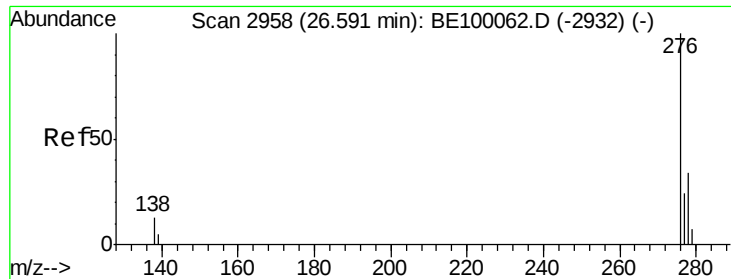
Delta R.T. -0.01 min

Lab File: BE100065.D

Acq: 17 Jun 2019 14:20

Tgt Ion:149	Resp:	115111
Ion Ratio	Lower	Upper
149 100		
167 7.3	5.9	8.9
279 1.4	1.0	1.6





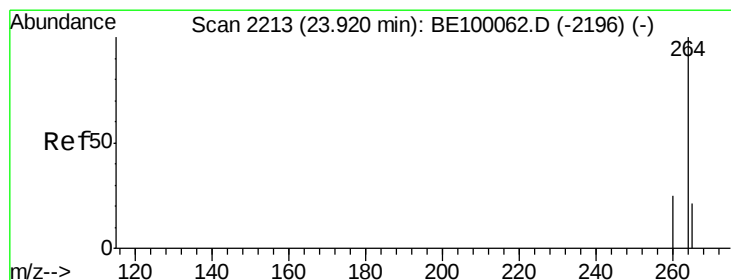
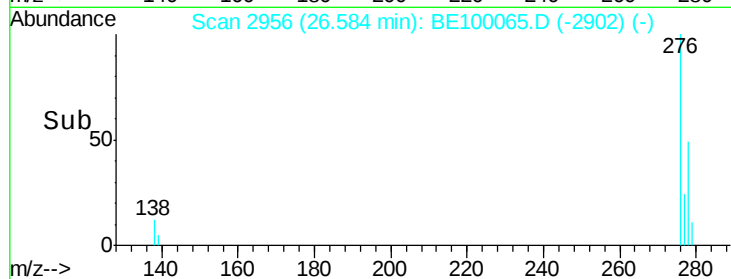
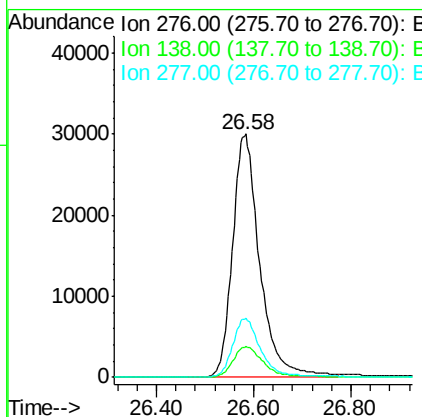
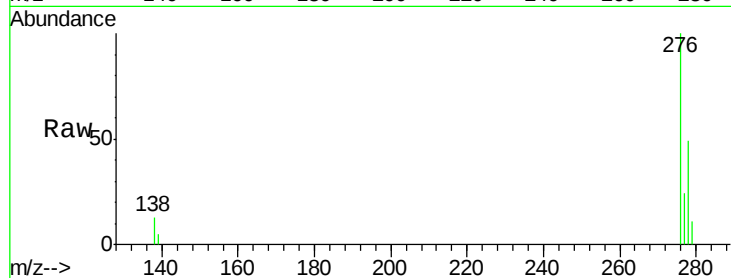
#33
Indeno(1,2,3-cd)pyrene
Concen: 3.466 ng
RT: 26.58 min Scan# 2956
Delta R.T. -0.01 min
Lab File: BE100065.D
Acq: 17 Jun 2019 14:20

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Resp Lower	Upper
276	100		
138	13.8	10.7	16.1
277	24.5	19.0	28.6

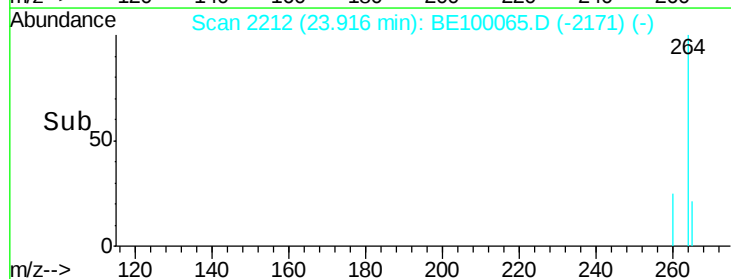
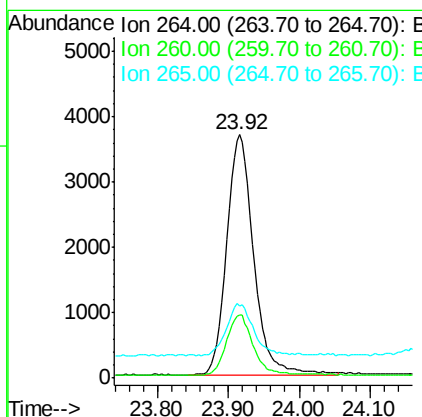
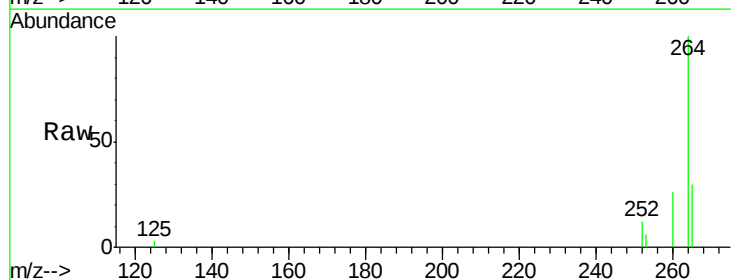
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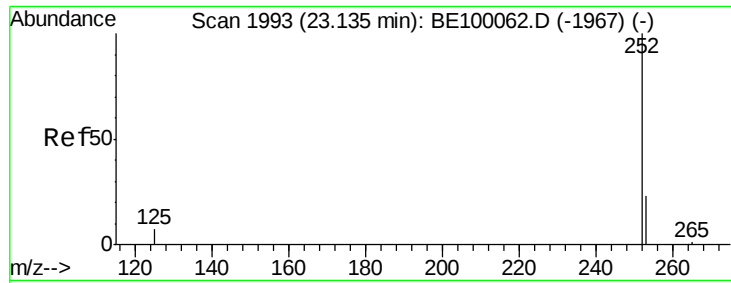
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.92 min Scan# 2212
Delta R.T. -0.00 min
Lab File: BE100065.D
Acq: 17 Jun 2019 14:20

Tgt Ion	Ratio	Resp Lower	Upper
264	100		
260	25.8	20.6	31.0
265	29.5	23.6	35.4





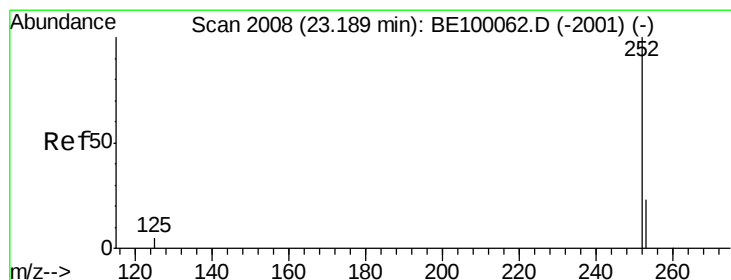
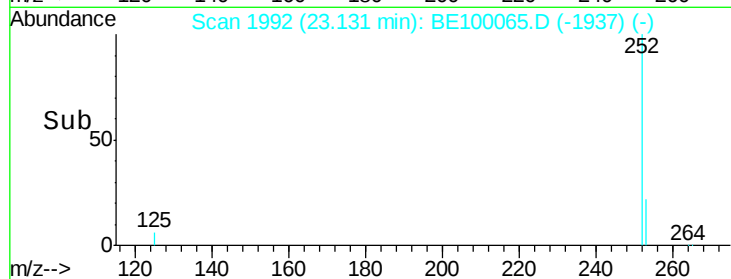
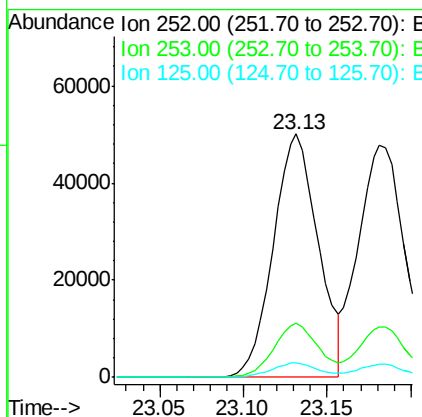
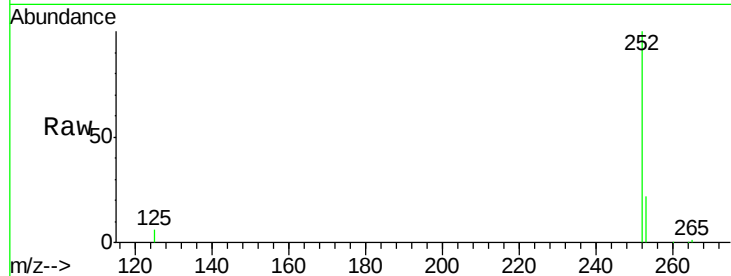
#35
Benzo(b)fluoranthene
Concen: 3.469 ng
RT: 23.13 min Scan# 1992
Delta R.T. -0.00 min
Lab File: BE100065.D
Acq: 17 Jun 2019 14:20

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.1	19.6	29.4
125	5.7	7.2	10.8

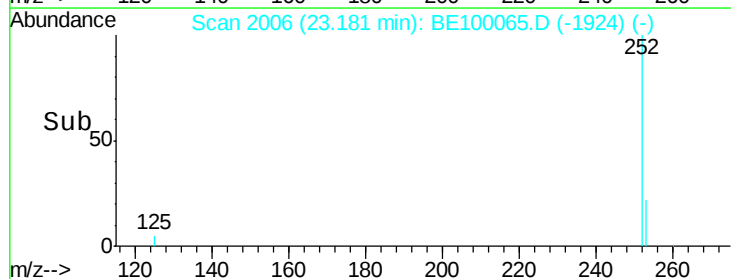
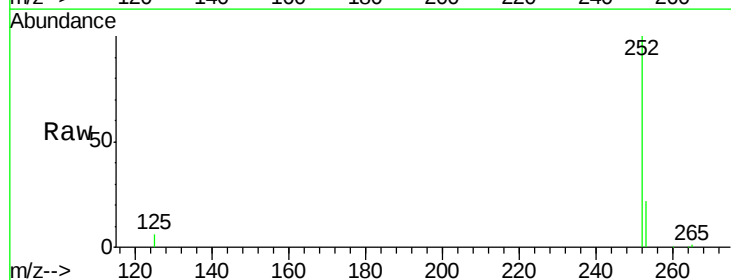
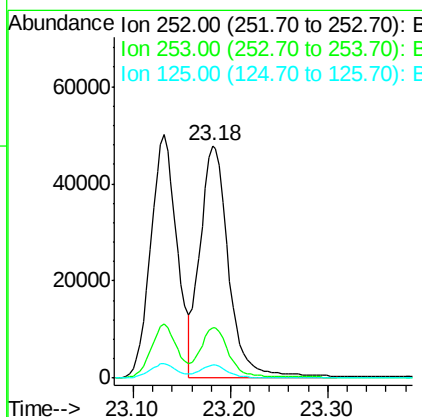
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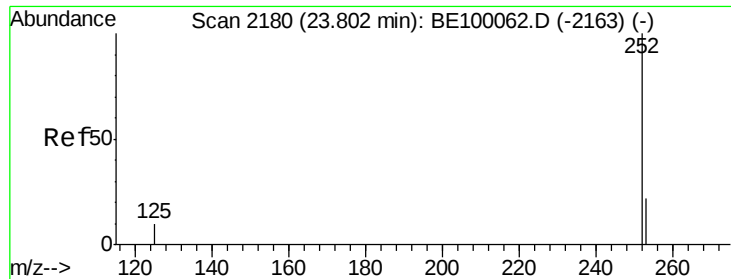
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#36
Benzo(k)fluoranthene
Concen: 3.516 ng m
RT: 23.18 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BE100065.D
Acq: 17 Jun 2019 14:20

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.8	19.3	28.9
125	5.6	5.6	8.4





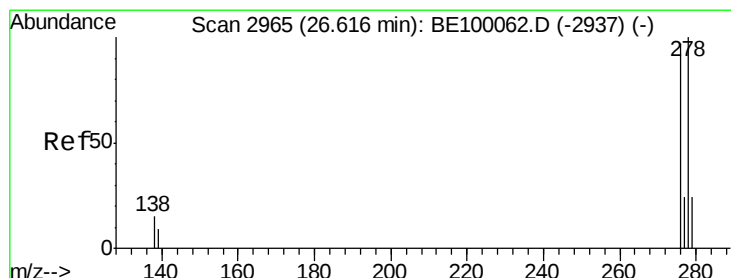
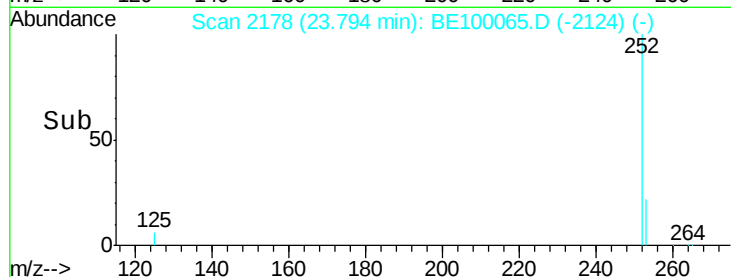
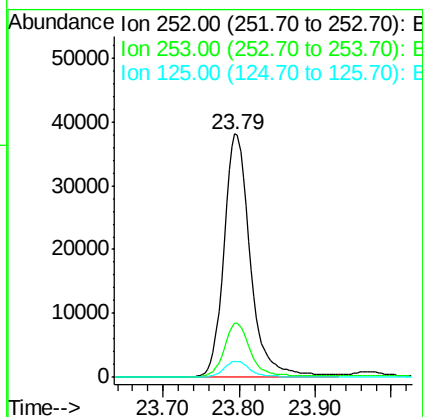
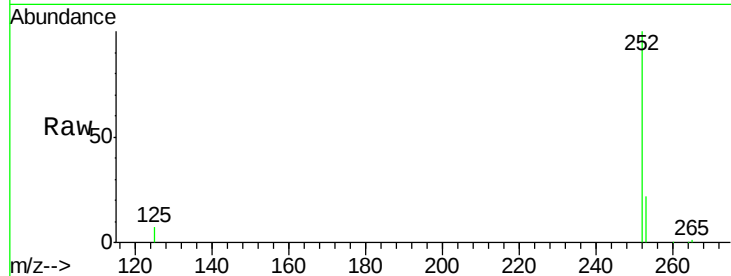
#37
Benzo(a)pyrene
Concen: 3.418 ng
RT: 23.79 min Scan# 2178
Delta R.T. -0.01 min
Lab File: BE100065.D
Acq: 17 Jun 2019 14:20

Instrument :
BNA_E
ClientSampleId :
SSTDICC3.2

Tot Ion	Ratio	Lower	Upper
252	100		
253	22.2	20.0	30.0
125	6.5	9.6	14.4

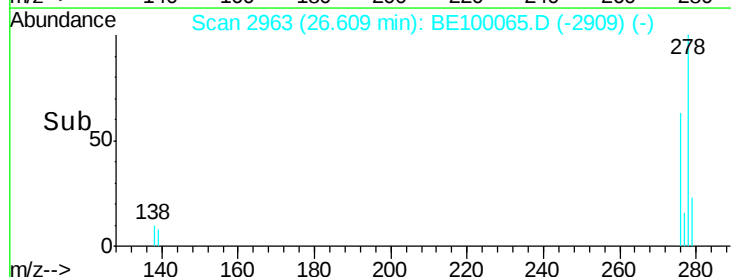
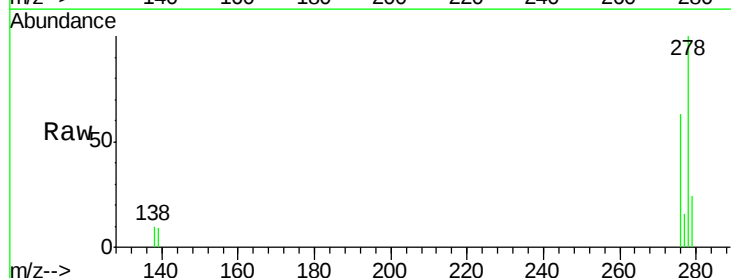
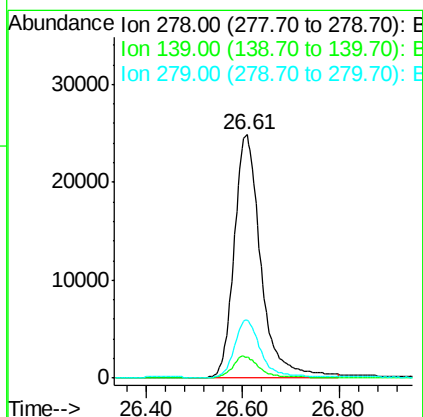
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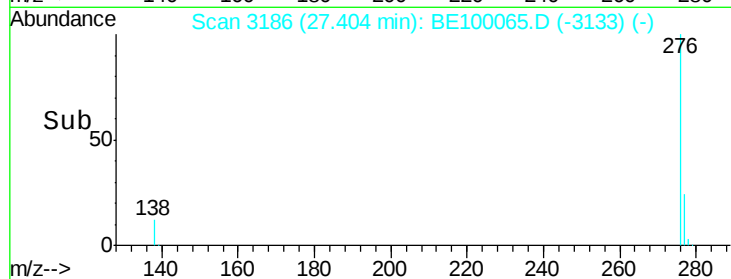
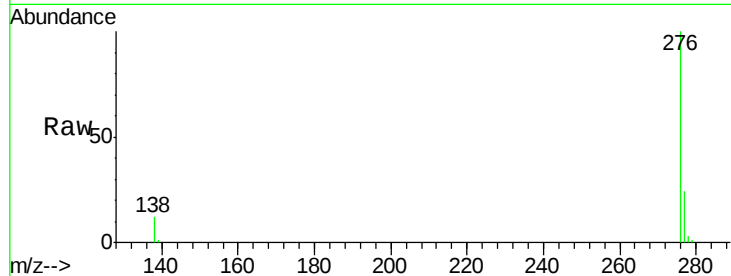
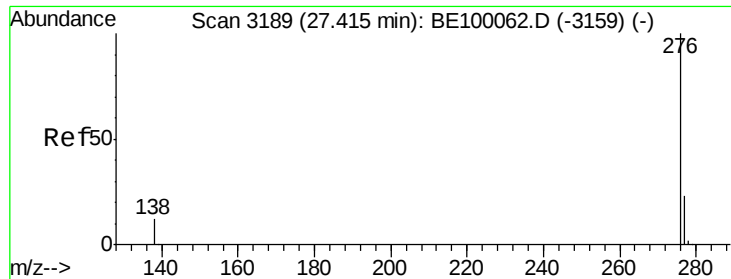
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#38
Dibenzo(a,h)anthracene
Concen: 3.540 ng
RT: 26.61 min Scan# 2963
Delta R.T. -0.01 min
Lab File: BE100065.D
Acq: 17 Jun 2019 14:20

Tgt Ion	Ratio	Lower	Upper
278	100		
139	8.7	9.2	13.8
279	23.7	21.4	32.0





#39

Benzo(a,h,i)perylene

Concen: 3.456 ng

RT: 27.40 min Scan# 3186

Delta R.T. -0.01 min

Lab File: BE100065.D

Acq: 17 Jun 2019 14:20

Instrument :

BNA_E

ClientSampleId :

SSTDICC3.2

Tot Ion:	276	Resp:	95473
Ion Ratio	Lower	Upper	
276	100		
277	23.9	19.4	29.2
138	12.0	11.0	16.6

Manual Integrations
APPROVED

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