

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE061719\
 Data File : BE100066.D
 Acq On : 17 Jun 2019 14:56
 Operator : JU/SJ
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC5.0

Manual Integrations
 APPROVED

mohammad
 6/20/2019 9:03:27 AM

Quant Time: Jun 17 16:09:54 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 16:04:32 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	727	0.40	ng	-0.01
7) Naphthalene-d8	10.57	136	2663	0.40	ng	-0.01
13) Acenaphthene-d10	14.46	164	2029	0.40	ng	0.00
19) Phenanthrene-d10	17.20	188	6098	0.40	ng	0.00
27) Chrysene-d12	21.39	240	9906	0.40	ng	0.00
34) Perylene-d12	23.91	264	9939	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.34	112	10425	5.31	ng	-0.01
5) Phenol-d6	6.94	99	13488	5.34	ng	-0.02
8) Nitrobenzene-d5	8.94	82	15017	5.96	ng	-0.03
11) 2-Methylnaphthalene-d10	12.18	152	24984	5.38	ng	-0.03
14) 2,4,6-Tribromophenol	15.94	330	7855	5.24	ng	-0.03
15) 2-Fluorobiphenyl	13.07	172	40729	5.29	ng	-0.01
25) Fluoranthene-d10	19.23	212	440789	4.96	ng	0.00
29) Terphenyl-d14	19.83	244	90352	5.07	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.26	88	5640	5.242	ng	94
3) n-Nitrosodimethylamine	3.58	42	3574	5.761	ng	# 100
6) bis(2-Chloroethyl)ether	7.20	93	11555	5.596	ng	# 75
9) Naphthalene	10.63	128	147138	5.118	ng	# 97
10) Hexachlorobutadiene	10.90	225	12323	5.620	ng	99
12) 2-Methylnaphthalene	12.25	142	26238	5.618	ng	97
16) Acenaphthylene	14.17	152	52830	5.233	ng	99
17) Acenaphthene	14.51	154	28526	5.189	ng	99
18) Fluorene	15.49	166	43218	5.237	ng	98
20) 4-Bromophenyl-phenylether	16.38	248	19439	5.627	ng	96
21) Hexachlorobenzene	16.49	284	19443	5.507	ng	98
22) Pentachlorophenol	16.85	266	8513	7.698	ng	# 78
23) Phenanthrene	17.24	178	78974	5.337	ng	99
24) Anthracene	17.34	178	78062	5.754	ng	99
26) Fluoranthene	19.26	202	126377	5.025	ng	99
28) Pyrene	19.63	202	128764	4.948	ng	100
30) Benzo(a)anthracene	21.37	228	161030	5.439	ng	98
31) Chrysene	21.43	228	155007	5.064	ng	99
32) Bis(2-ethylhexyl)phthalate	21.28	149	202987	4.777	ng	100
33) Indeno(1,2,3-cd)pyrene	26.57	276	191534	5.276	ng	99
35) Benzo(b)fluoranthene	23.13	252	153135	5.498	ng	# 94
36) Benzo(k)fluoranthene	23.18	252	164030m	5.630	ng	
37) Benzo(a)pyrene	23.79	252	149161	5.437	ng	# 91
38) Dibenzo(a,h)anthracene	26.60	278	157074	5.684	ng	# 94
39) Benzo(g,h,i)perylene	27.40	276	156310	5.475	ng	97

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

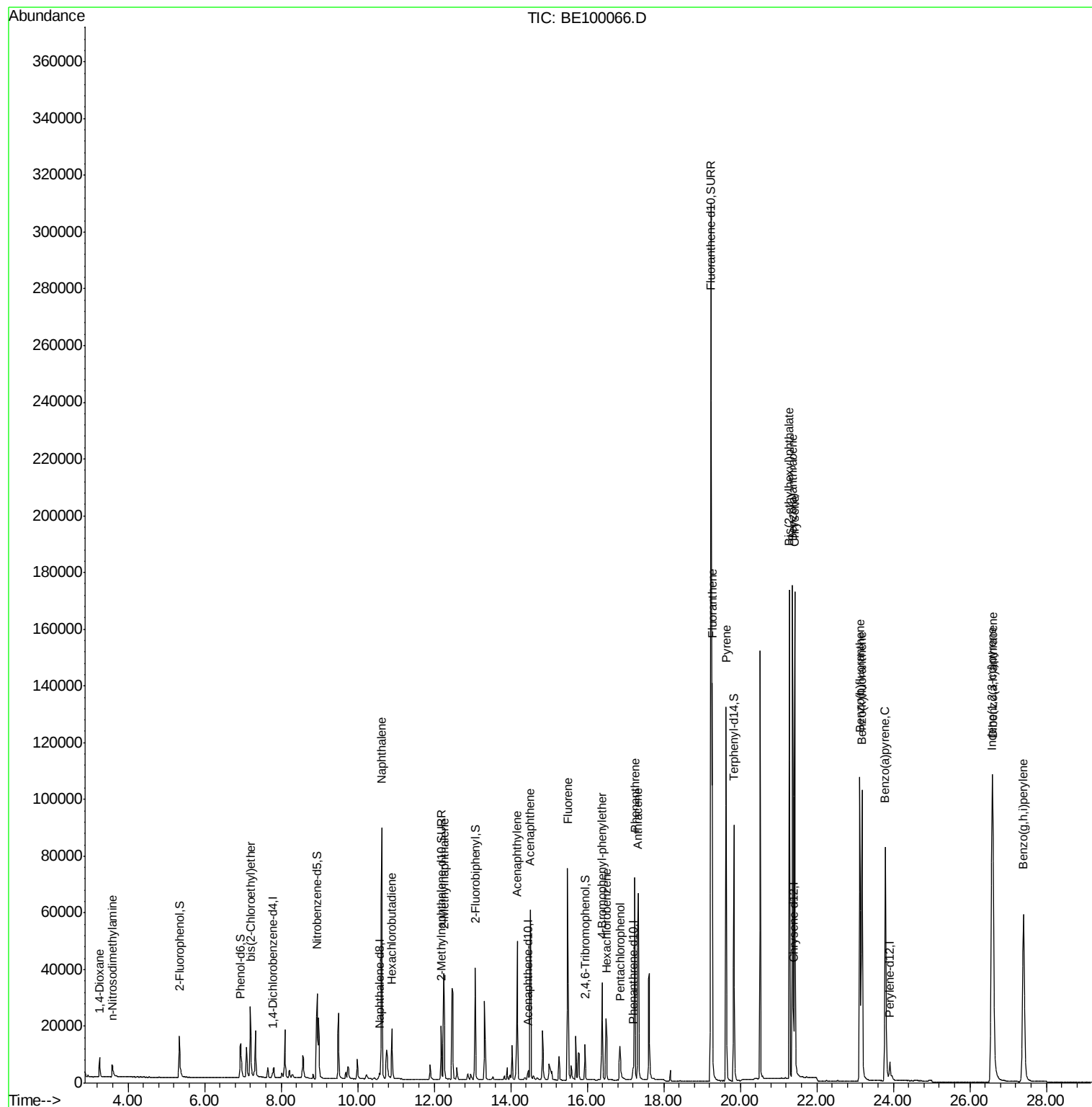
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE061719\
Data File : BE100066.D
Acq On : 17 Jun 2019 14:56
Operator : JU/SJ
Sample : SSTDIC5.0
Misc :
ALS Vial : 9 Sample Multiplier: 1

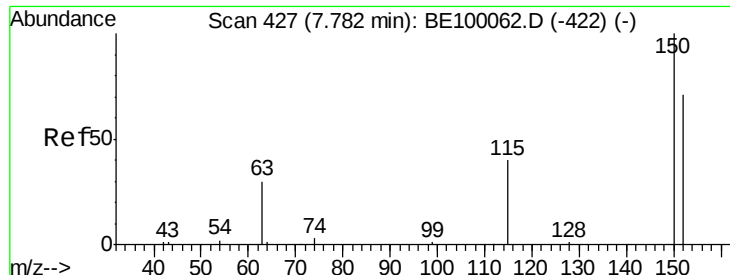
Instrument :
BNA_E
ClientSampleId :
SSTDICC5.0

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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#1

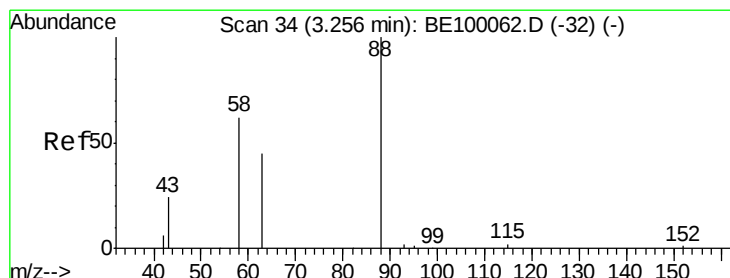
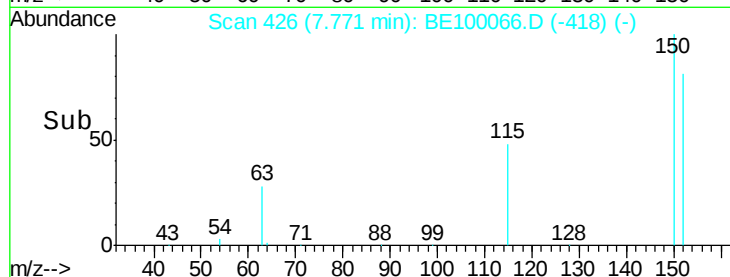
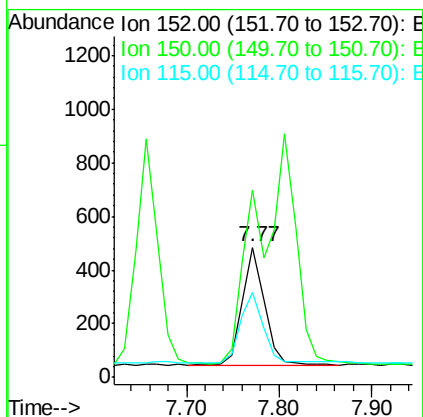
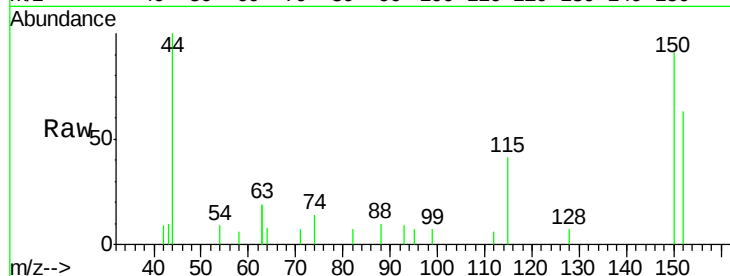
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.77 min Scan# 426
Delta R.T. -0.01 min
Lab File: BE100066.D
Acq: 17 Jun 2019 14:56

Instrument :
BNA_E
ClientSampled :
SSTDICC5.0

Tot Ion	Ratio	Lower	Upper
152	100		
150	143.9	109.5	164.3
115	65.2	52.6	78.8

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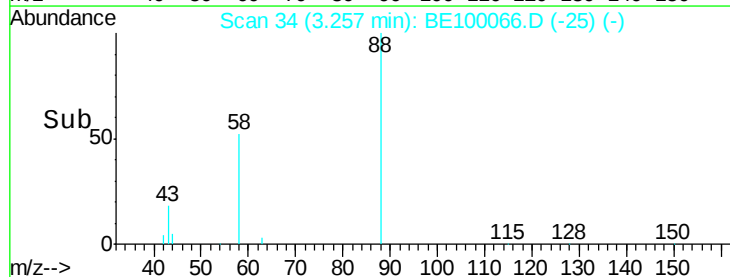
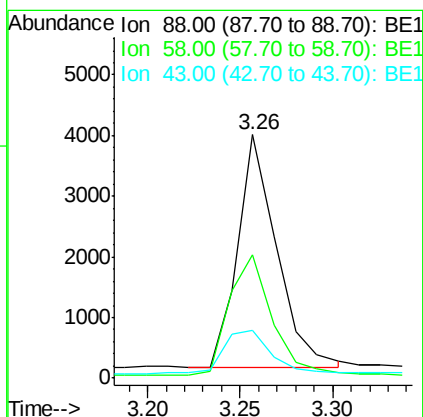
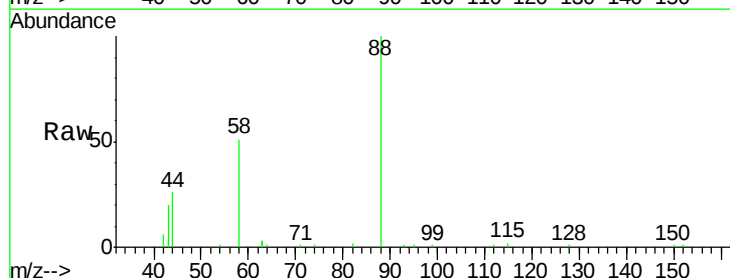
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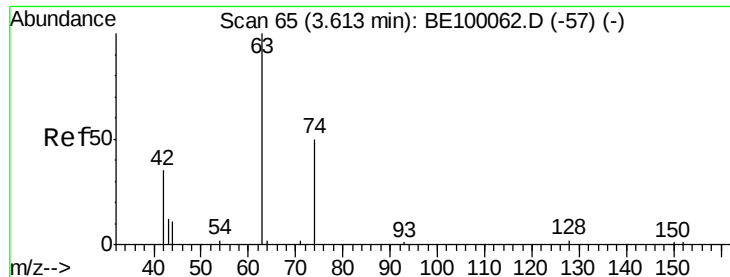


#2

1,4-Dioxane
Concen: 5.242 ng
RT: 3.26 min Scan# 34
Delta R.T. 0.00 min
Lab File: BE100066.D
Acq: 17 Jun 2019 14:56

Tgt Ion	Ratio	Lower	Upper
88	100		
58	57.0	41.9	62.9
43	21.9	15.8	23.8





#3

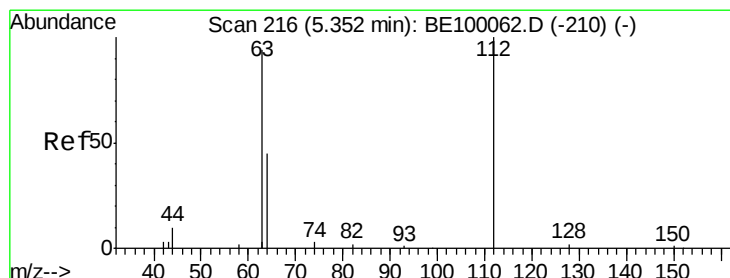
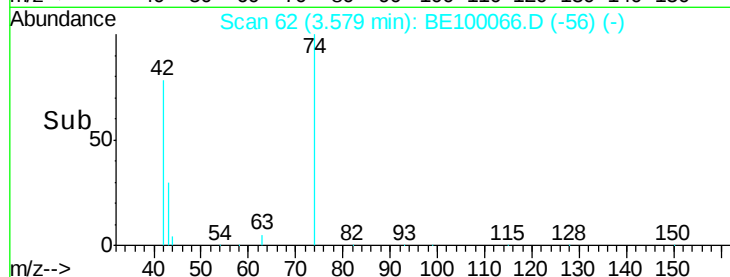
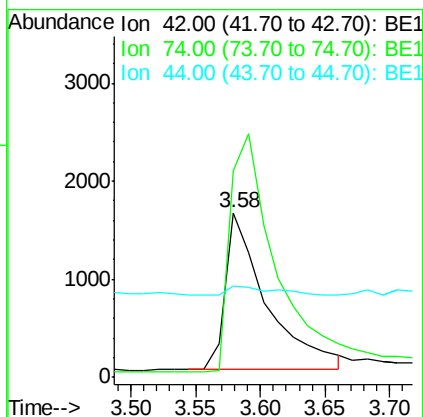
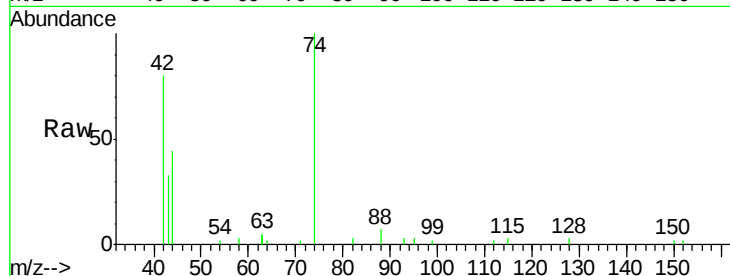
n-Nitrosodimethylamine
Concen: 5.761 ng
RT: 3.58 min Scan# 62
Delta R.T. -0.03 min
Lab File: BE100066.D
Acq: 17 Jun 2019 14:56

Instrument :
BNA_E
ClientSampleId :
SSTDICC5.0

Tot Ion	Ratio	Lower	Upper
42	100		
74	169.0	0.0	0.0#
44	6.0	0.0	0.0#

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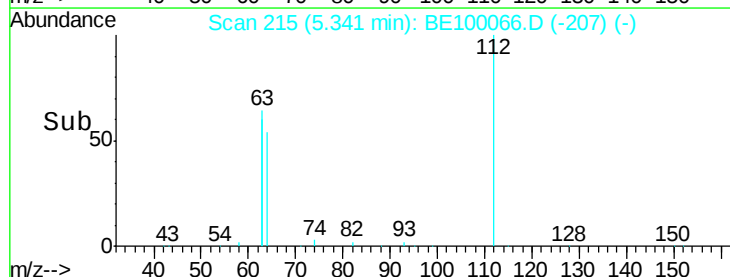
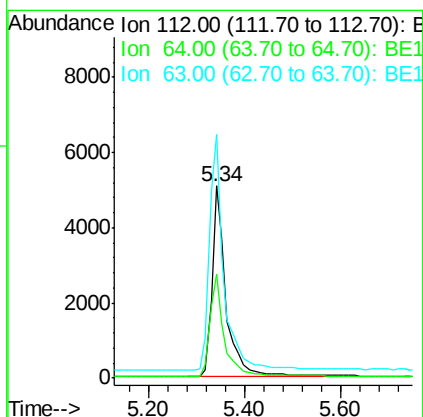
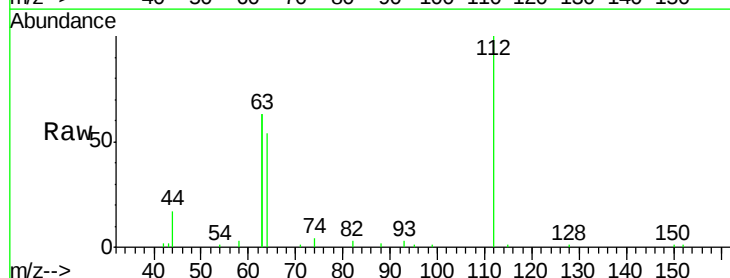
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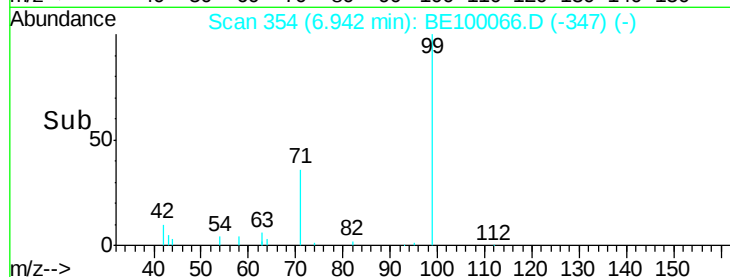
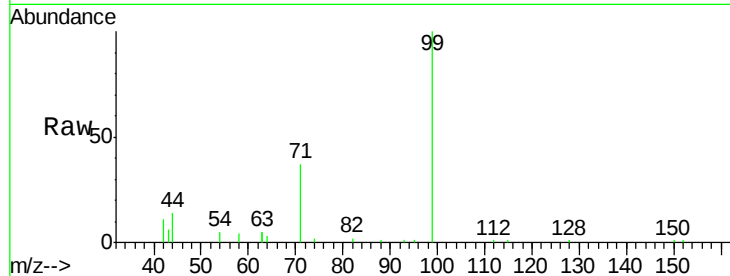
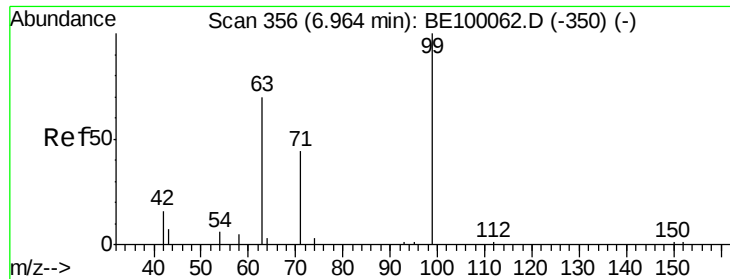


#4

2-Fluorophenol
Concen: 5.312 ng
RT: 5.34 min Scan# 215
Delta R.T. -0.01 min
Lab File: BE100066.D
Acq: 17 Jun 2019 14:56

Tgt Ion	Ratio	Lower	Upper
112	100		
64	54.1	39.6	59.4
63	128.5	113.0	169.4





#5

Phenol-d6

Concen: 5.337 ng

RT: 6.94 min Scan# 354

Delta R.T. -0.02 min

Lab File: BE100066.D

Acq: 17 Jun 2019 14:56

Tot Ion:	99	Resp:	13488
Ion	Ratio	Lower	Upper
99	100		
42	15.5	11.4	17.2
71	42.8	32.8	49.2

Instrument :

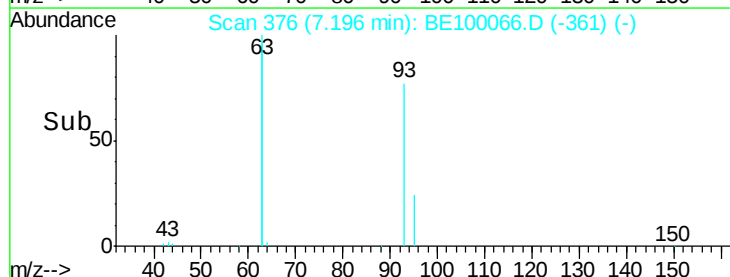
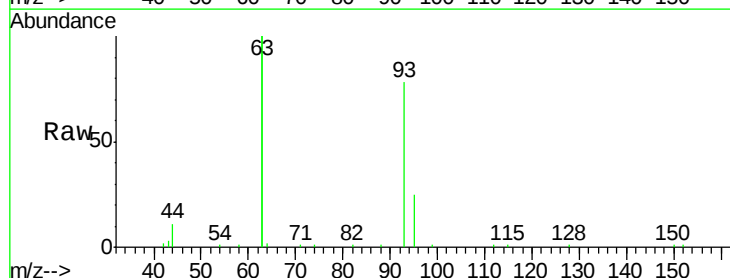
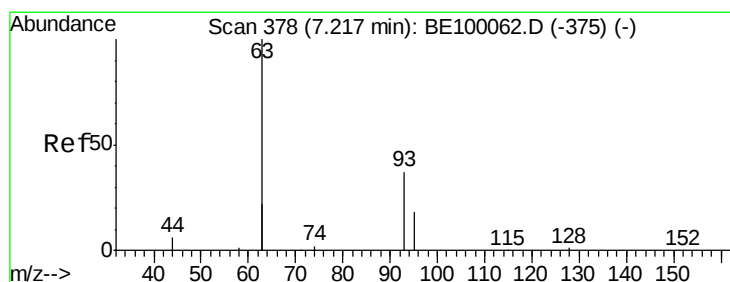
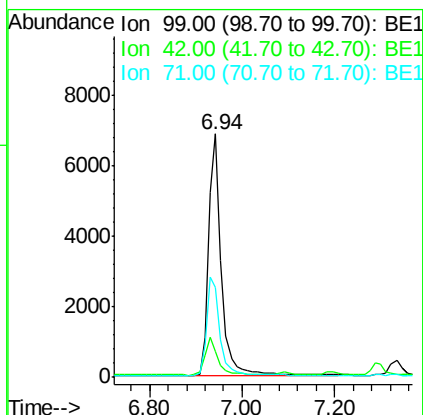
BNA_E

ClientSampleId :

SSTDICC5.0

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 5.596 ng

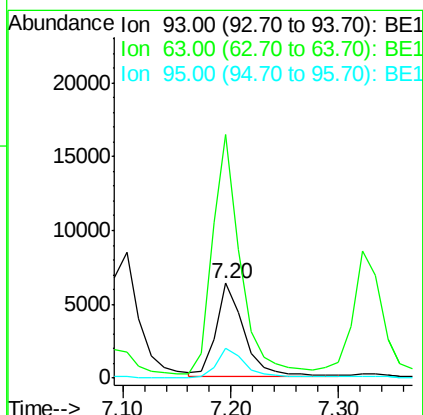
RT: 7.20 min Scan# 376

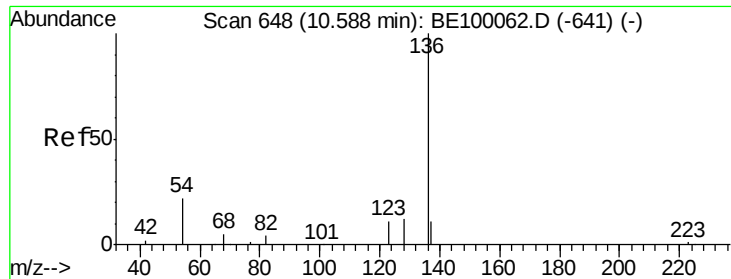
Delta R.T. -0.02 min

Lab File: BE100066.D

Acq: 17 Jun 2019 14:56

Tgt Ion:	93	Resp:	11555
Ion	Ratio	Lower	Upper
93	100		
63	250.8	165.0	247.6#
95	31.1	27.0	40.6





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.57 min Scan# 647

Delta R.T. -0.01 min

Lab File: BE100066.D

Acq: 17 Jun 2019 14:56

Instrument :

BNA_E

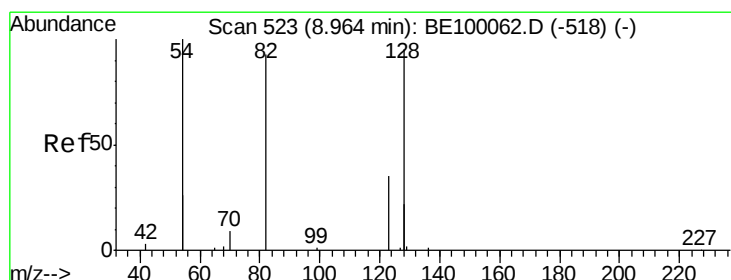
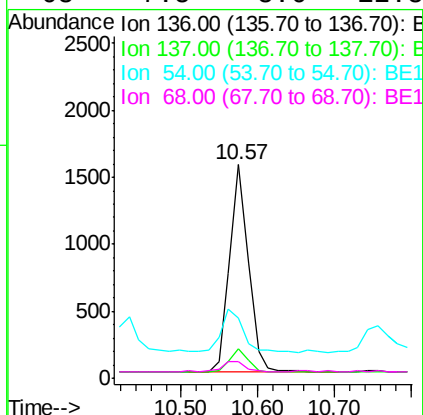
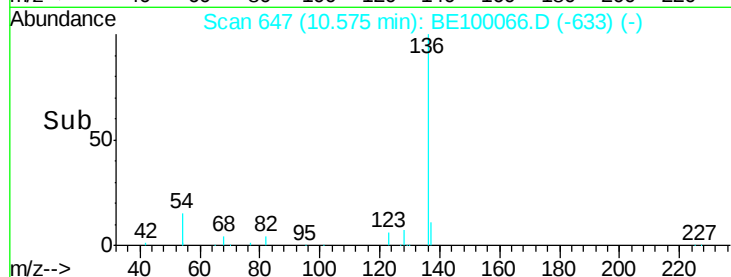
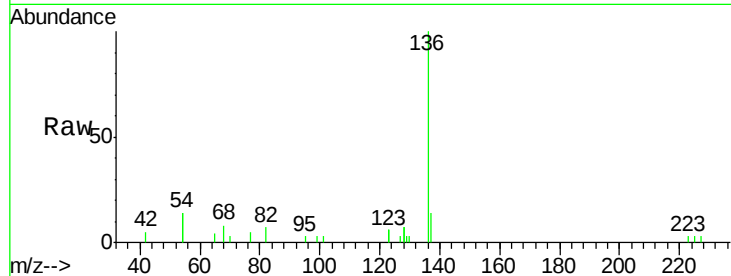
ClientSampleID :

SSTDICC5.0

Tot Ion	Ratio	Lower	Upper
136	100		
137	13.6	12.6	19.0
54	28.2	33.0	49.6#
68	7.5	8.6	12.8#

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#8

Nitrobenzene-d5

Concen: 5.956 ng

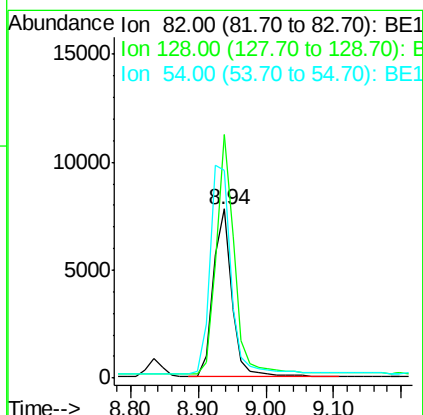
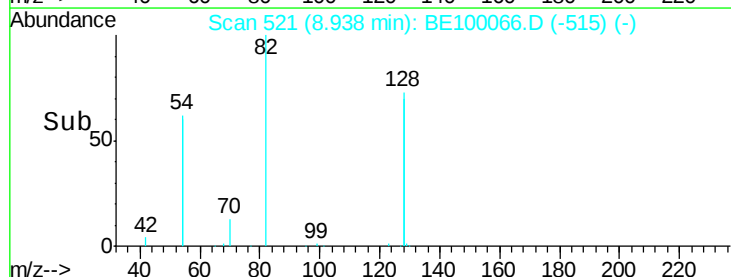
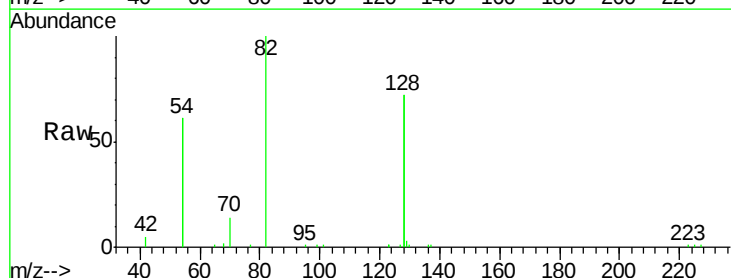
RT: 8.94 min Scan# 521

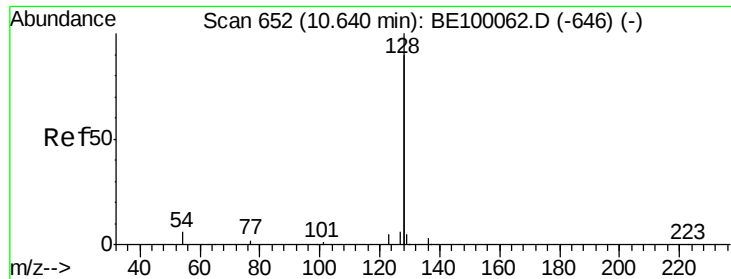
Delta R.T. -0.03 min

Lab File: BE100066.D

Acq: 17 Jun 2019 14:56

Tgt Ion	Ratio	Lower	Upper
82	100		
128	144.0	134.6	201.8
54	122.6	141.6	212.4#





#9

Naphthalene

Concen: 5.118 ng

RT: 10.63 min Scan# 651

Delta R.T. -0.01 min

Lab File: BE100066.D

Acq: 17 Jun 2019 14:56

Instrument :

BNA_E

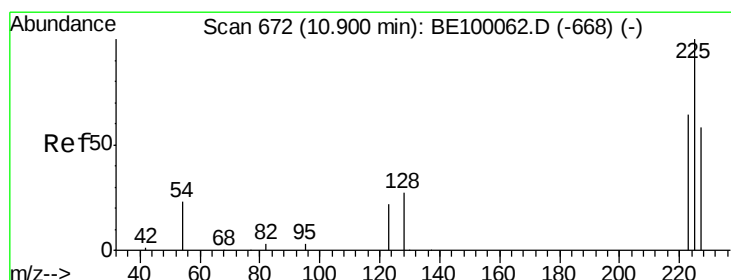
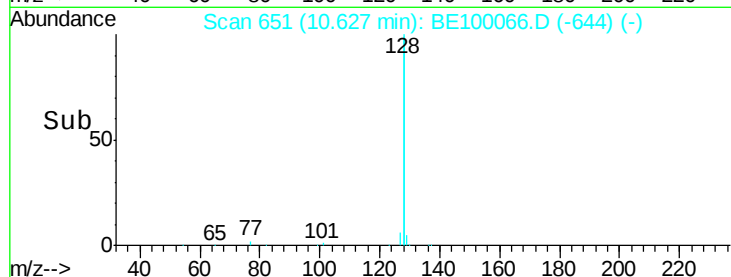
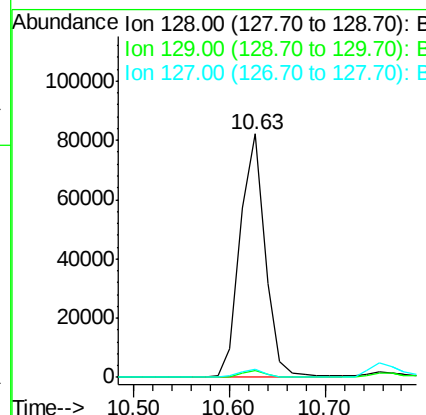
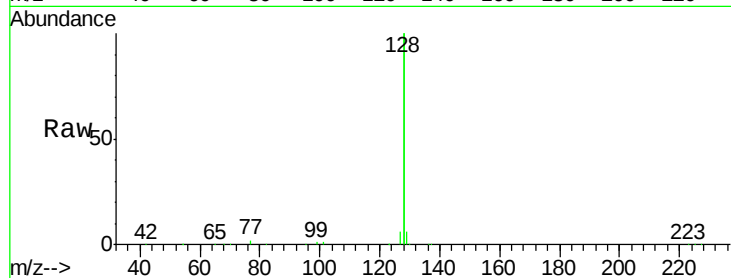
ClientSampled :

SSTDICC5.0

Tot Ion:	128	Resp:	147138
Ion Ratio	Lower	Upper	
128	100		
129	2.8	3.0	4.4#
127	3.2	3.4	5.0#

Manual Integrations
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#10

Hexachlorobutadiene

Concen: 5.620 ng

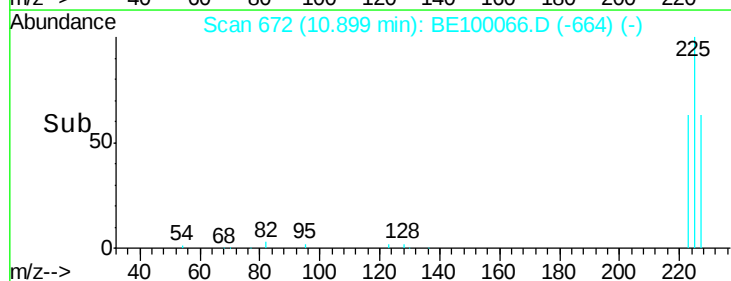
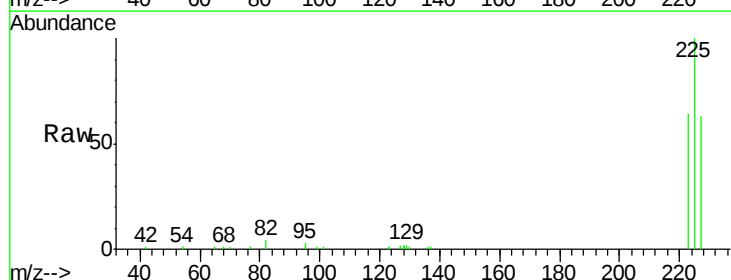
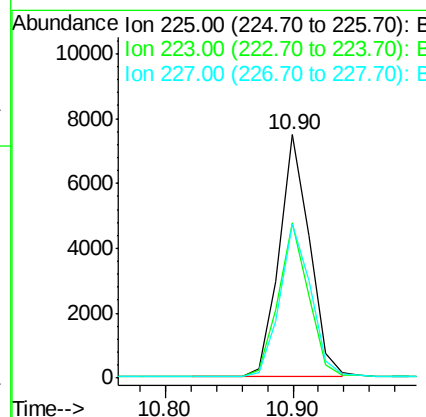
RT: 10.90 min Scan# 672

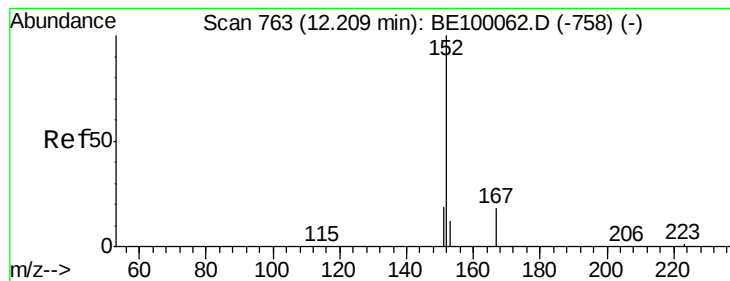
Delta R.T. -0.00 min

Lab File: BE100066.D

Acq: 17 Jun 2019 14:56

Tgt Ion:	225	Resp:	12323
Ion Ratio	Lower	Upper	
225	100		
223	62.6	50.3	75.5
227	63.8	51.4	77.2





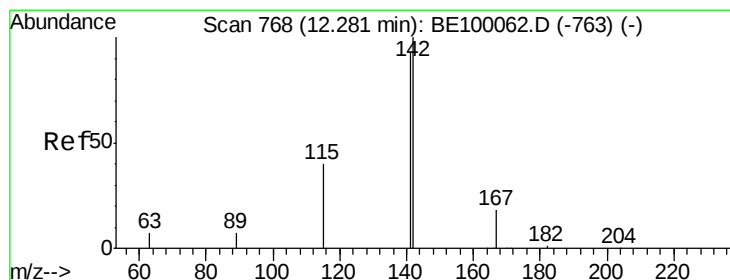
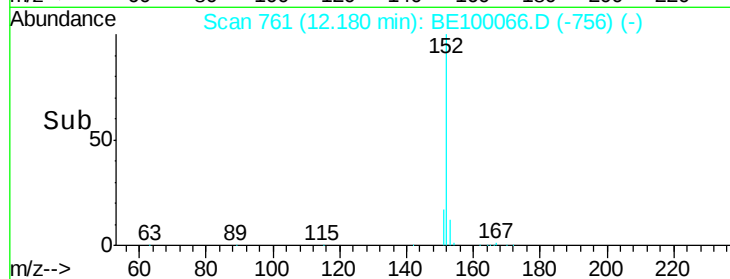
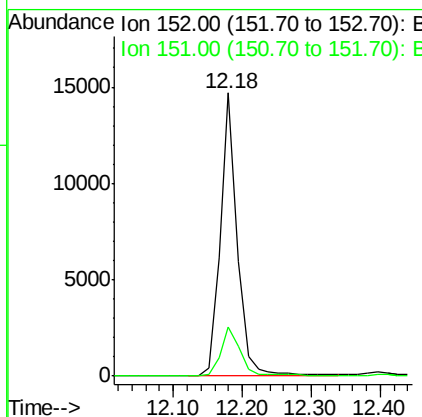
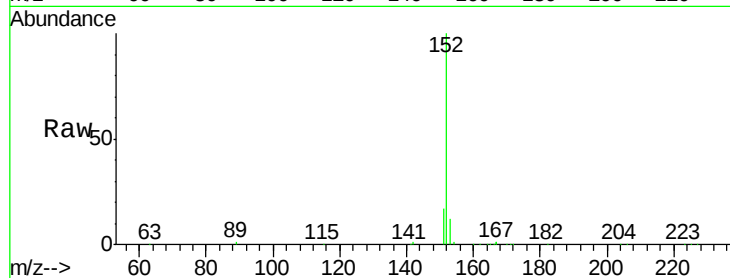
#11
 2-Methylnaphthalene-d10
 Concen: 5.380 ng
 RT: 12.18 min Scan# 761
 Delta R.T. -0.03 min
 Lab File: BE100066.D
 Acq: 17 Jun 2019 14:56

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC5.0

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.4	23.2

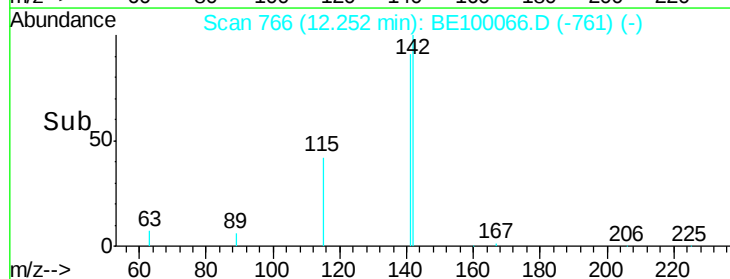
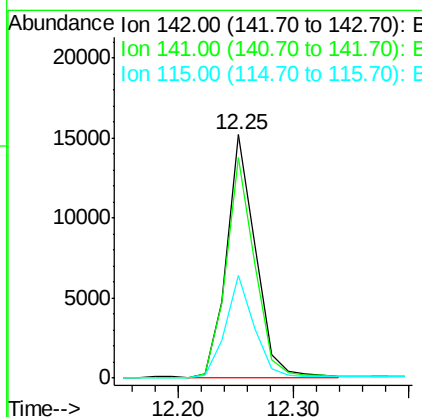
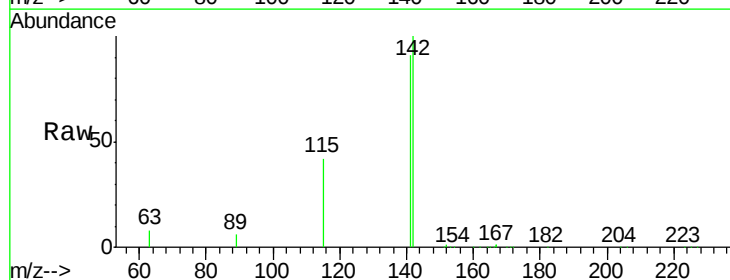
Manual Integrations
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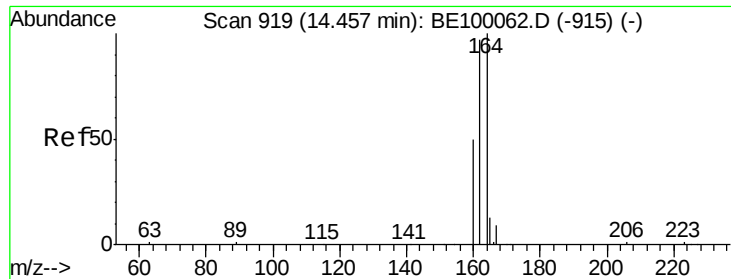
mohammad
 6/20/2019 9:03:27 AM



#12
 2-Methylnaphthalene
 Concen: 5.618 ng
 RT: 12.25 min Scan# 766
 Delta R.T. -0.03 min
 Lab File: BE100066.D
 Acq: 17 Jun 2019 14:56

Tgt Ion	Ratio	Lower	Upper
142	100		
141	90.6	74.2	111.4
115	42.0	36.5	54.7





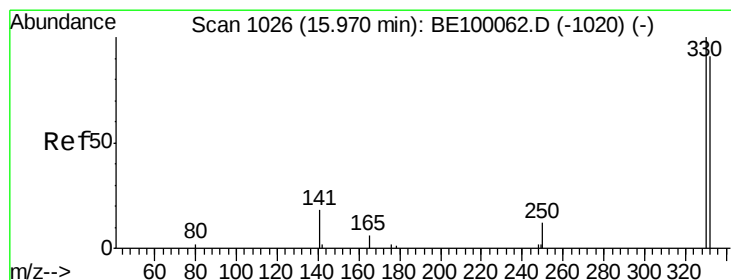
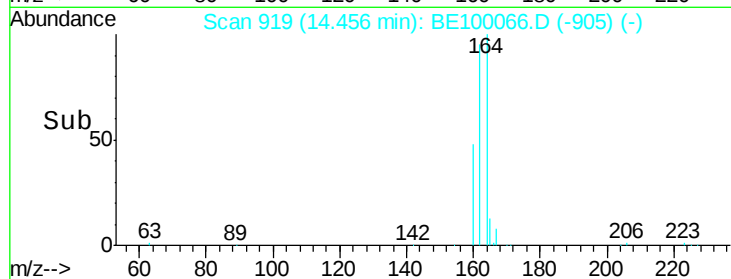
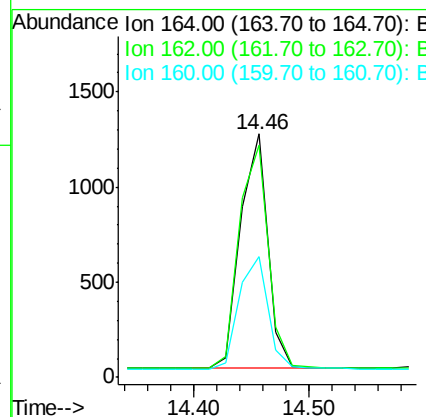
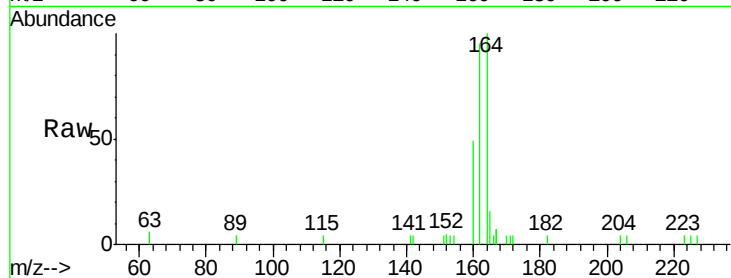
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.46 min Scan# 919
 Delta R.T. -0.00 min
 Lab File: BE100066.D
 Acq: 17 Jun 2019 14:56

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC5.0

Tot Ion	Ratio	Lower	Upper
164	100		
162	95.4	77.6	116.4
160	49.5	41.7	62.5

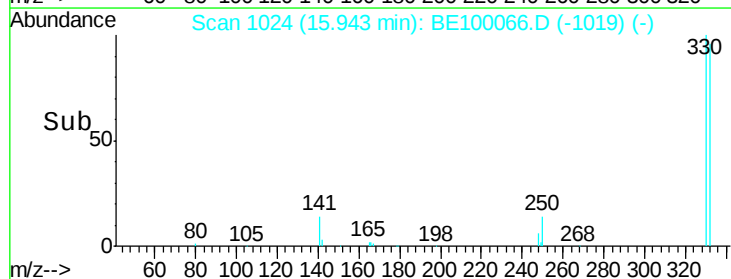
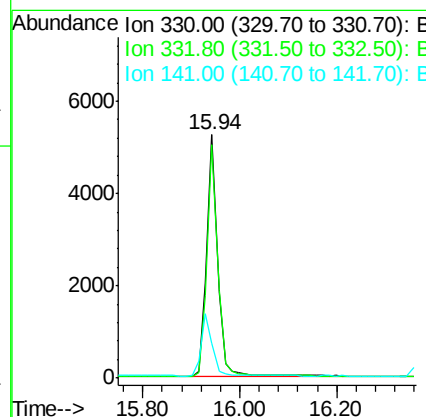
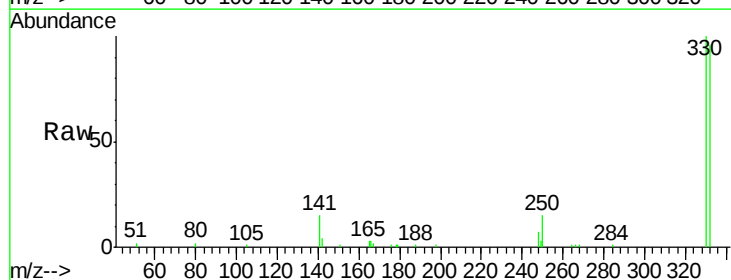
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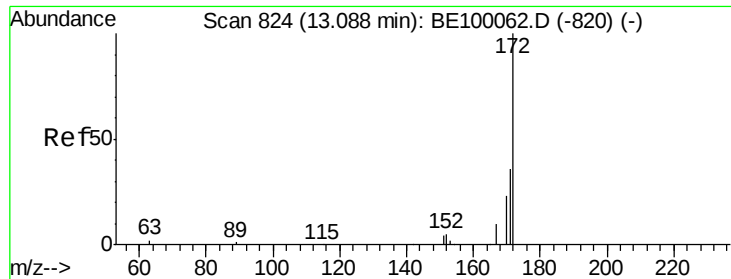
mohammad
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#14
 2,4,6-Tribromophenol
 Concen: 5.238 ng
 RT: 15.94 min Scan# 1024
 Delta R.T. -0.03 min
 Lab File: BE100066.D
 Acq: 17 Jun 2019 14:56

Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.5	74.7	112.1
141	25.9	20.3	30.5





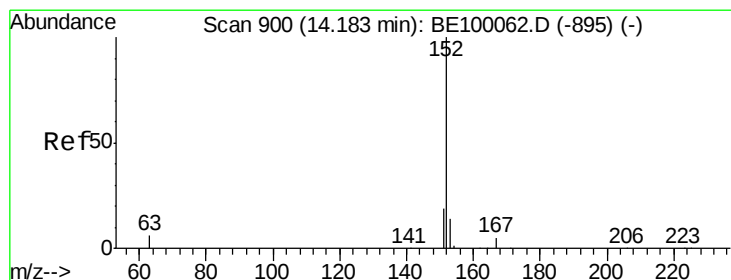
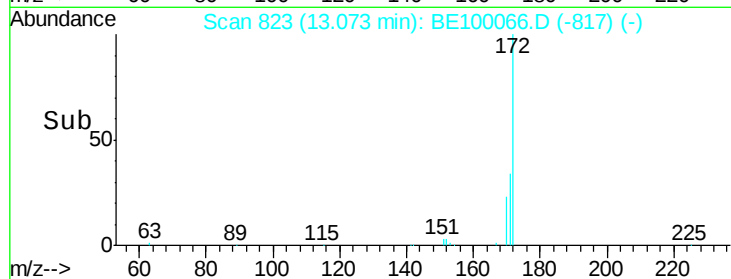
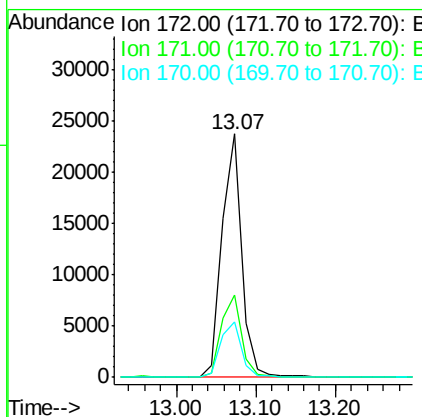
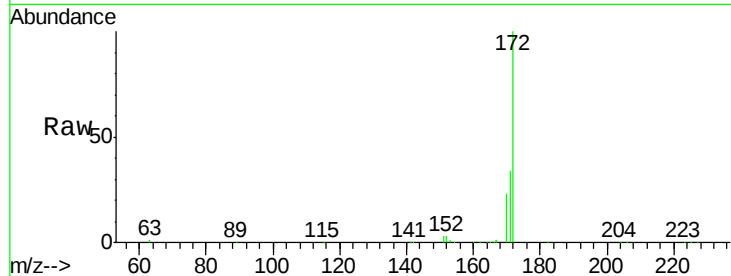
#15
2-Fluorobiphenyl
Concen: 5.295 ng
RT: 13.07 min Scan# 823
Delta R.T. -0.01 min
Lab File: BE100066.D
Acq: 17 Jun 2019 14:56

Instrument :
BNA_E
ClientSampleId :
SSTDICC5.0

Tot Ion	Ratio	Lower	Upper
172	100		
171	33.8	31.0	46.6
170	23.0	21.3	31.9

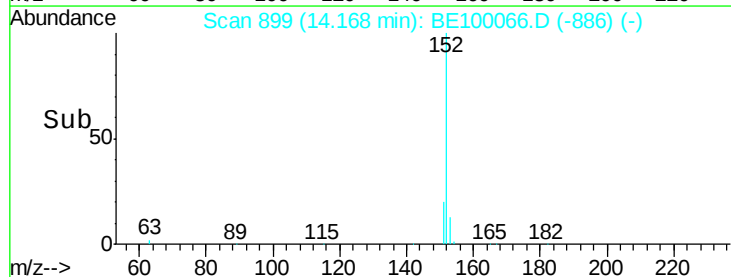
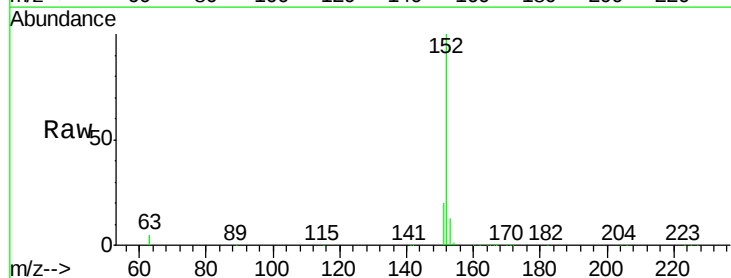
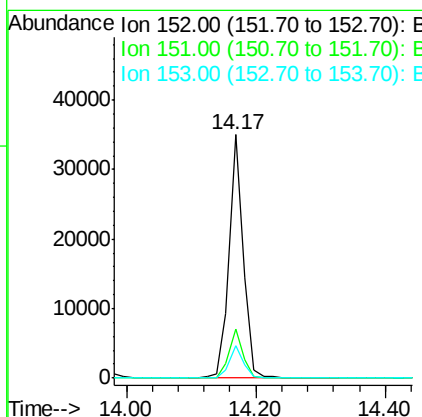
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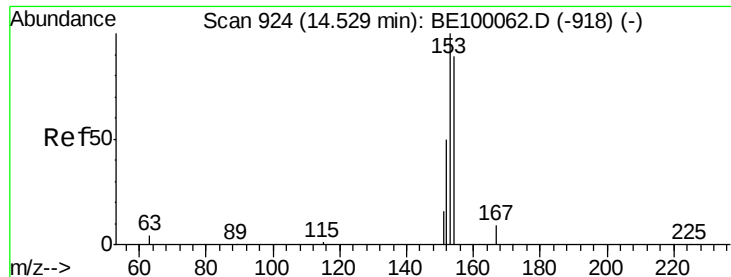
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#16
Acenaphthylene
Concen: 5.233 ng
RT: 14.17 min Scan# 899
Delta R.T. -0.01 min
Lab File: BE100066.D
Acq: 17 Jun 2019 14:56

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.1	24.1
153	13.1	11.1	16.7





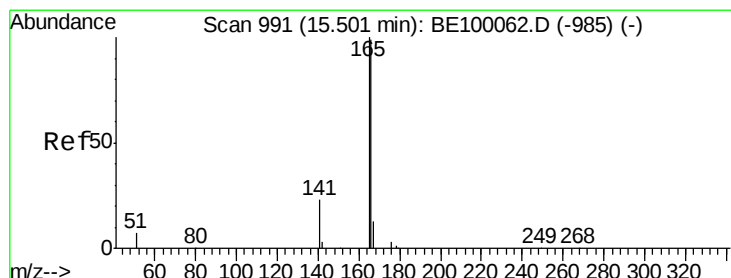
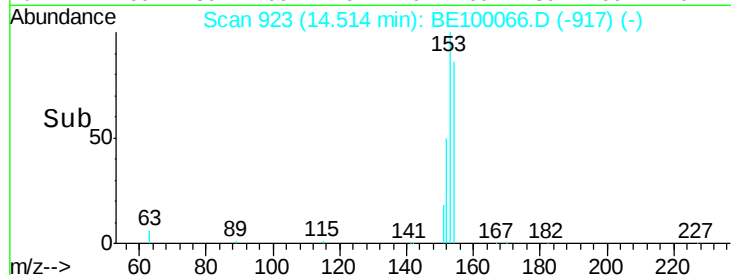
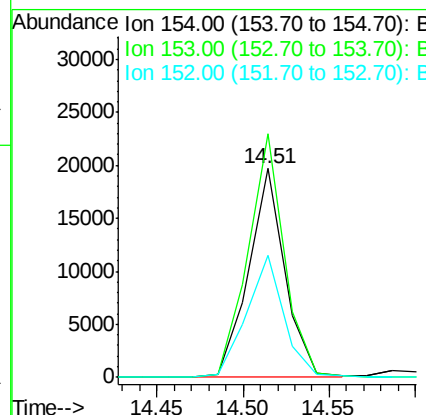
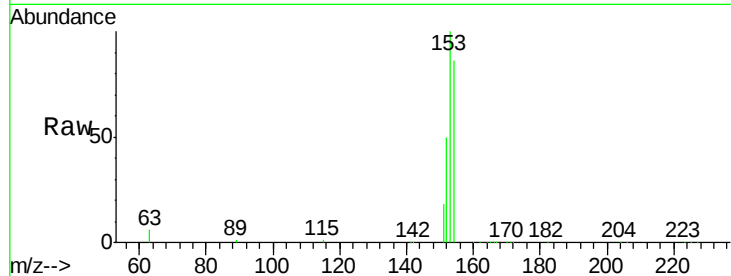
#17
Acenaphthene
Concen: 5.189 ng
RT: 14.51 min Scan# 923
Delta R.T. -0.01 min
Lab File: BE100066.D
Acq: 17 Jun 2019 14:56

Instrument :
BNA_E
ClientSampleId :
SSTDICC5.0

Tot Ion	Ratio	Lower	Upper
154	100		
153	116.8	94.3	141.5
152	59.8	49.0	73.6

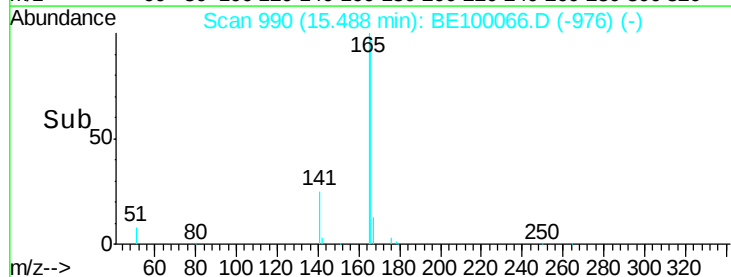
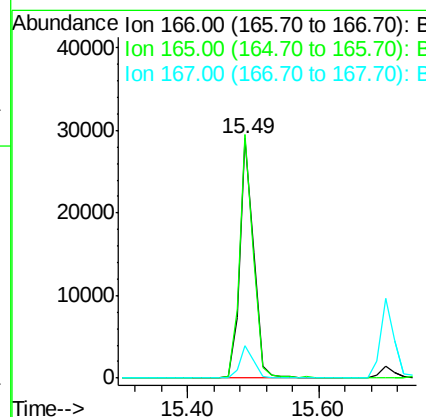
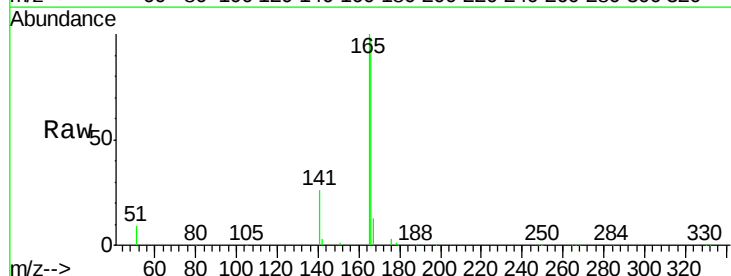
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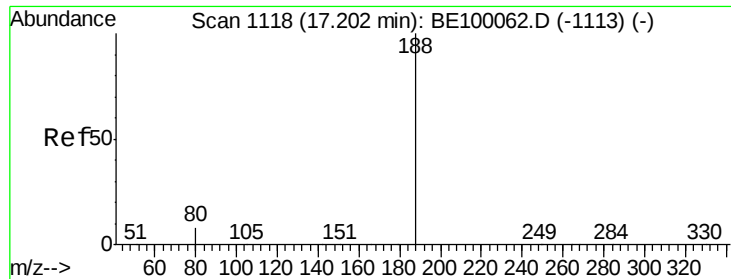
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#18
Fluorene
Concen: 5.237 ng
RT: 15.49 min Scan# 990
Delta R.T. -0.01 min
Lab File: BE100066.D
Acq: 17 Jun 2019 14:56

Tgt Ion	Ratio	Lower	Upper
166	100		
165	100.8	82.3	123.5
167	13.2	11.0	16.4





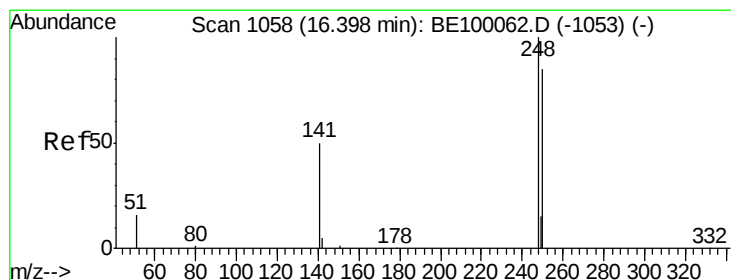
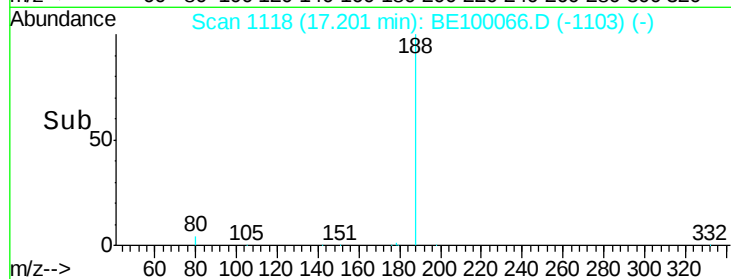
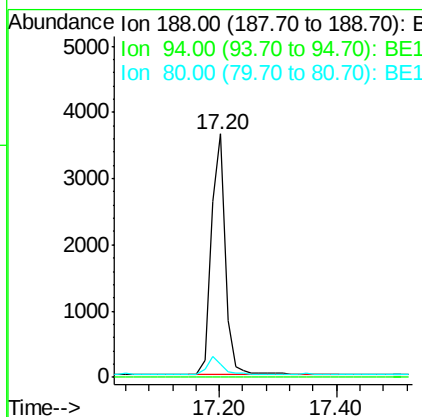
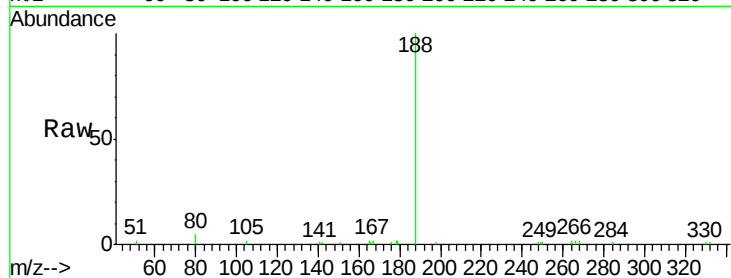
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.20 min Scan# 1118
Delta R.T. -0.00 min
Lab File: BE100066.D
Acq: 17 Jun 2019 14:56

Instrument :
BNA_E
ClientSampleId :
SSTDICC5.0

Tot Ion	Ratio	Resp	Lower	Upper
188	100	6098		
94	0.0	0.0	0.0	
80	5.5	8.2	12.4	

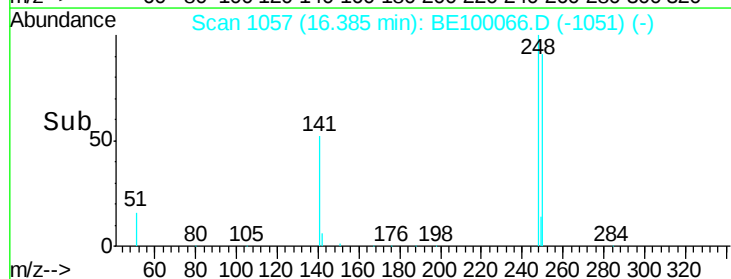
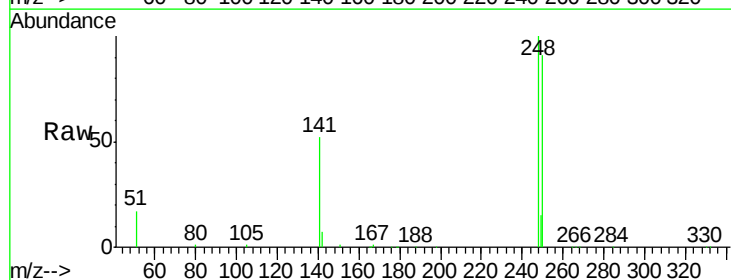
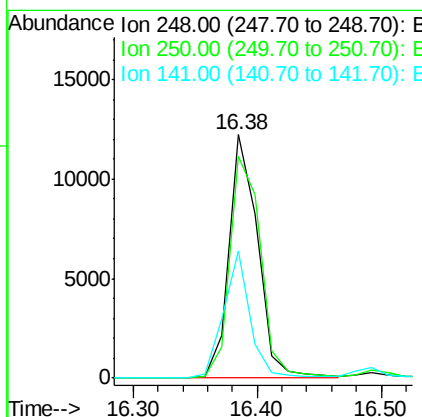
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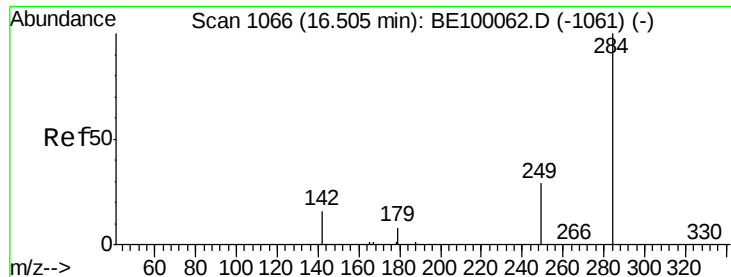
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#20
4-Bromophenyl-phenylether
Concen: 5.627 ng
RT: 16.38 min Scan# 1057
Delta R.T. -0.01 min
Lab File: BE100066.D
Acq: 17 Jun 2019 14:56

Tgt Ion	Ratio	Resp	Lower	Upper
248	100	19439		
250	91.4	69.8	104.8	
141	52.1	43.0	64.6	





#21

Hexachlorobenzene

Concen: 5.507 ng

RT: 16.49 min Scan# 1065

Delta R.T. -0.01 min

Lab File: BE100066.D

Acq: 17 Jun 2019 14:56

Instrument :

BNA_E

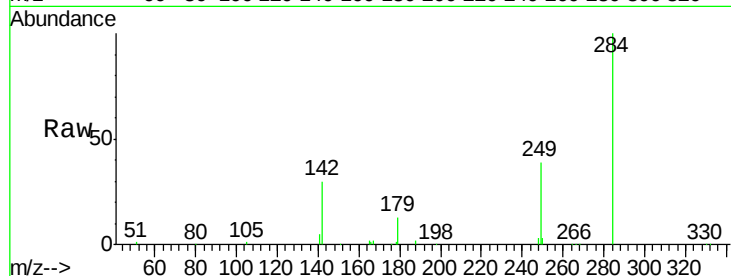
ClientSampled :

SSTDICC5.0

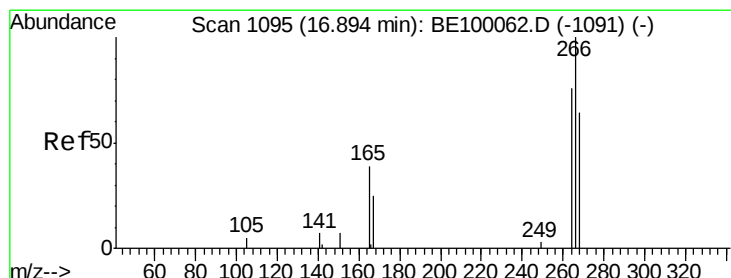
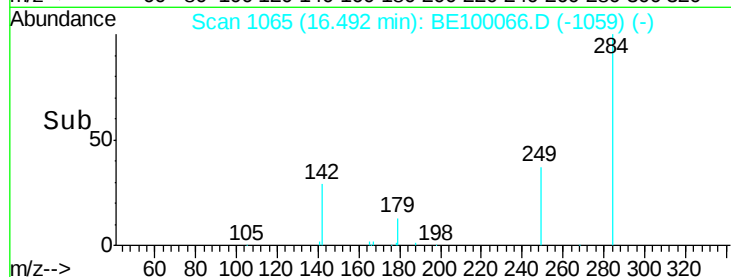
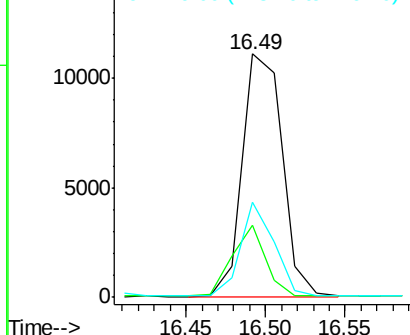
Tot Ion:	284	Resp:	19443
Ion Ratio	Lower	Upper	
284	100		
142	24.6	20.4	30.6
249	32.5	25.3	37.9

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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: 7.698 ng

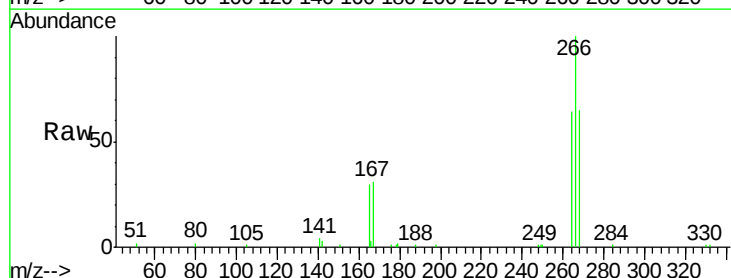
RT: 16.85 min Scan# 1092

Delta R.T. -0.04 min

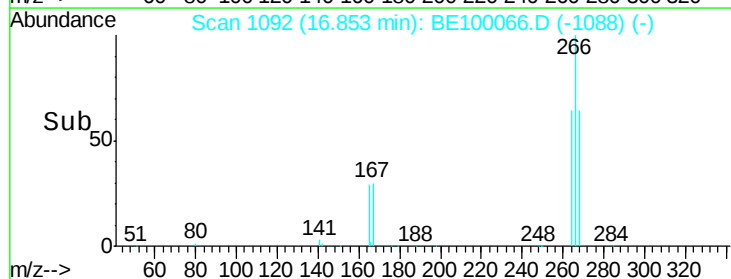
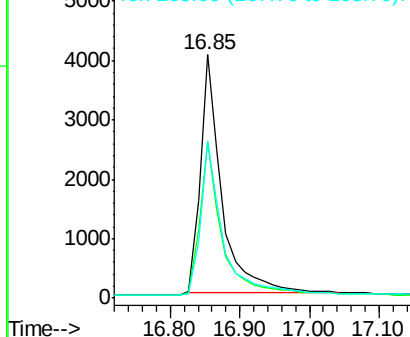
Lab File: BE100066.D

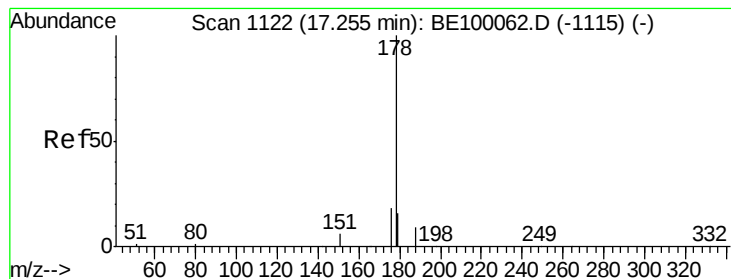
Acq: 17 Jun 2019 14:56

Tgt Ion:	266	Resp:	8513
Ion Ratio	Lower	Upper	
266	100		
264	64.4	68.6	102.8#
268	64.6	67.0	100.6#



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: 5.337 ng

RT: 17.24 min Scan# 1121

Delta R.T. -0.01 min

Lab File: BE100066.D

Acq: 17 Jun 2019 14:56

Instrument :

BNA_E

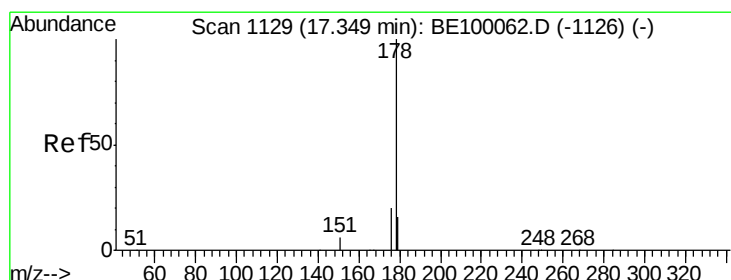
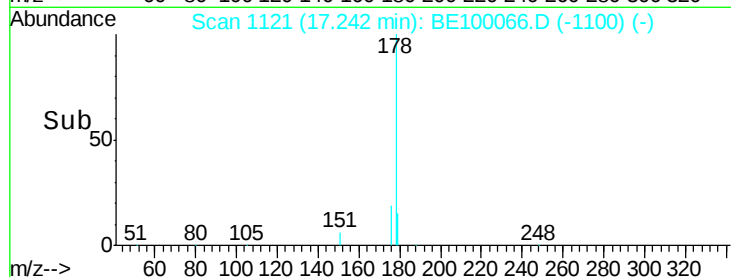
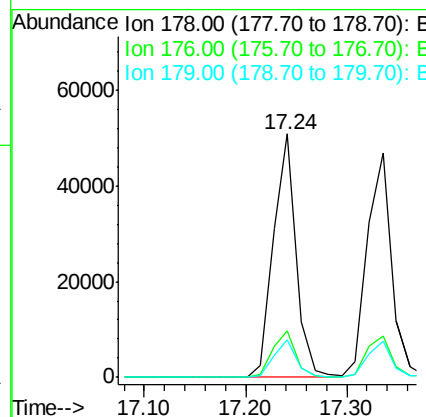
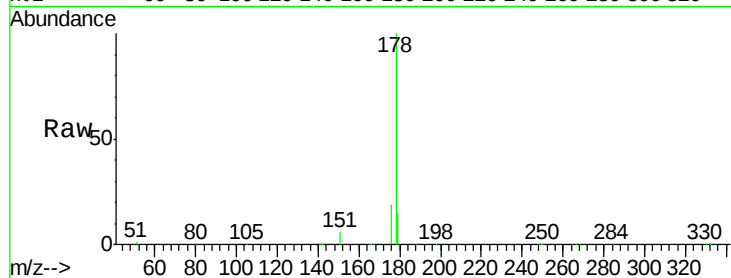
ClientSampleId :

SSTDICC5.0

Tot Ion:178	Resp:	78974
Ion Ratio	Lower	Upper
178	100	
176	19.5	15.7 23.5
179	15.1	12.4 18.6

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#24

Anthracene

Concen: 5.754 ng

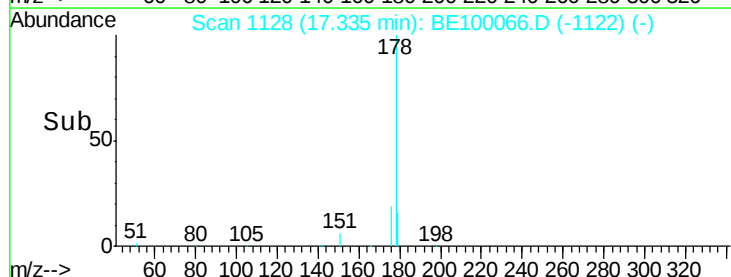
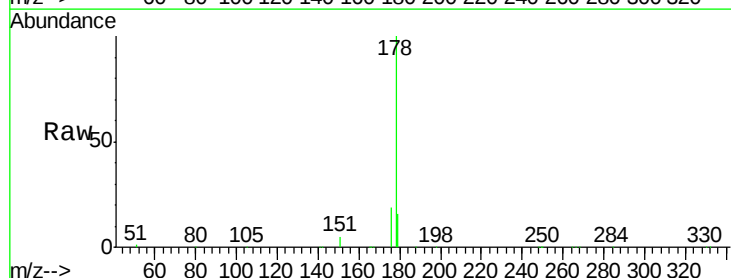
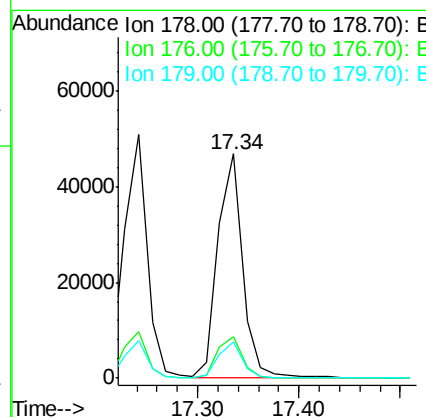
RT: 17.34 min Scan# 1128

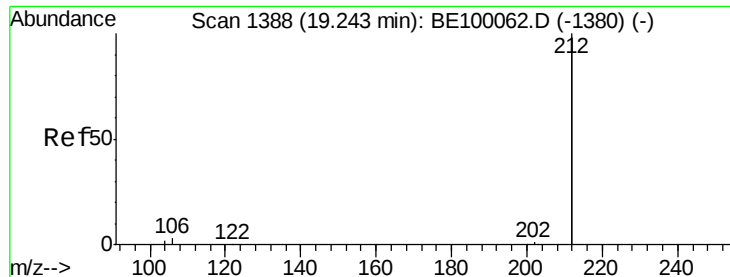
Delta R.T. -0.01 min

Lab File: BE100066.D

Acq: 17 Jun 2019 14:56

Tgt Ion:178	Resp:	78062
Ion Ratio	Lower	Upper
178	100	
176	19.1	14.7 22.1
179	15.4	12.6 18.8





#25

Fluoranthene-d10

Concen: 4.961 ng

RT: 19.23 min Scan# 1387

Delta R.T. -0.01 min

Lab File: BE100066.D

Acq: 17 Jun 2019 14:56

Instrument :

BNA_E

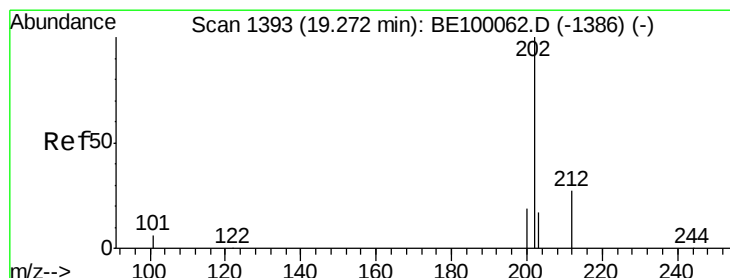
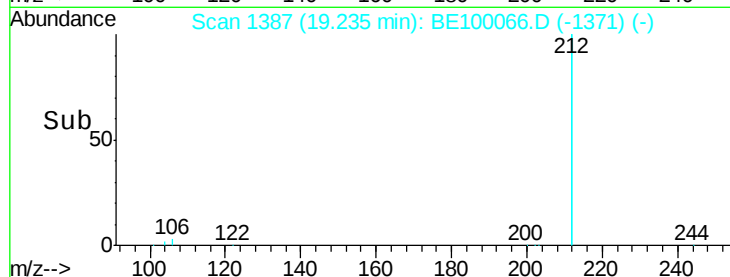
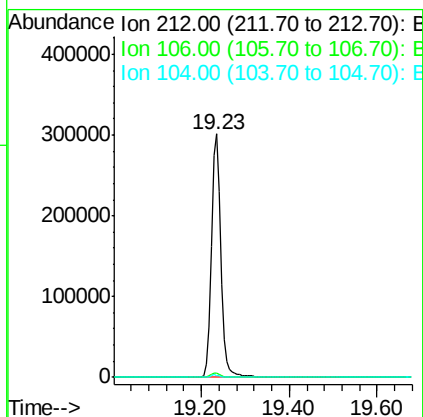
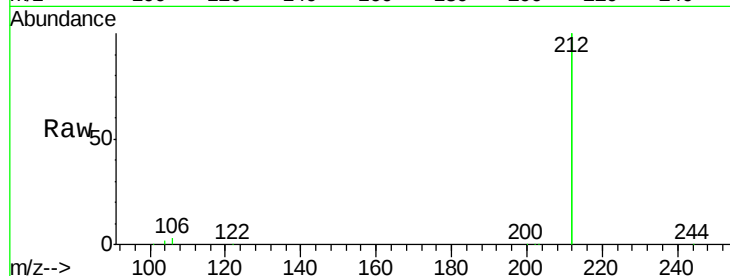
ClientSampleId :

SSTDICC5.0

Tot Ion:	212	Resp:	440789
Ion Ratio	Lower	Upper	
212	100		
106	1.8	1.4	2.2
104	1.0	0.9	1.3

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#26

Fluoranthene

Concen: 5.025 ng

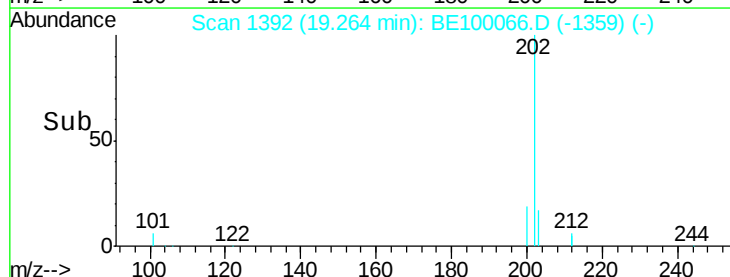
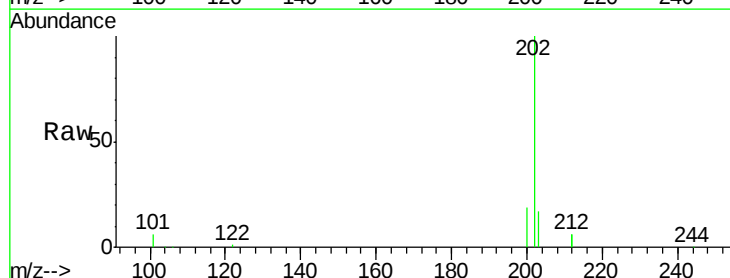
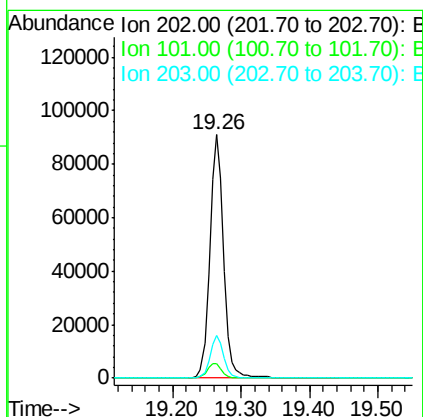
RT: 19.26 min Scan# 1392

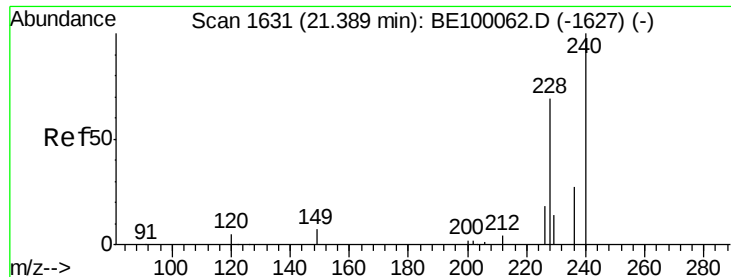
Delta R.T. -0.01 min

Lab File: BE100066.D

Acq: 17 Jun 2019 14:56

Tgt Ion:	202	Resp:	126377
Ion Ratio	Lower	Upper	
202	100		
101	6.6	5.3	7.9
203	17.4	13.3	19.9





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.39 min Scan# 1632

Delta R.T. -0.00 min

Lab File: BE100066.D

Acq: 17 Jun 2019 14:56

Instrument :

BNA_E

ClientSampleId :

SSTDICC5.0

Tot Ion:240 Resp: 9906

Ion Ratio Lower Upper

240 100

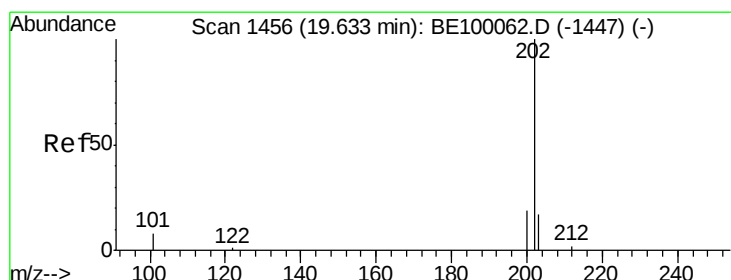
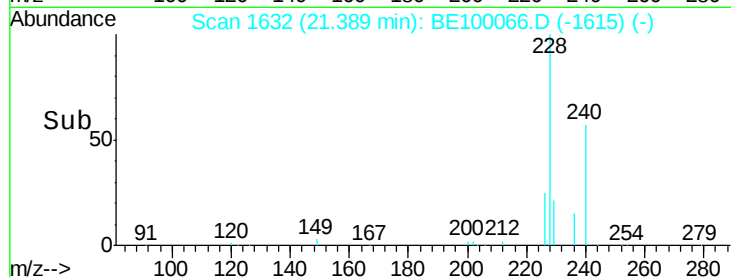
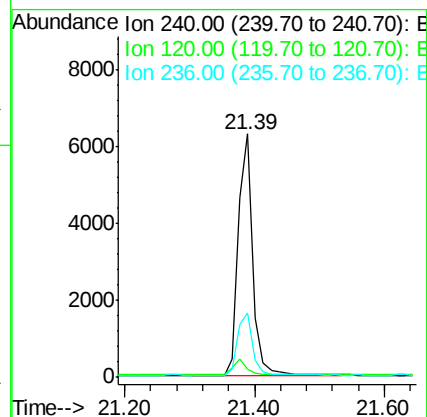
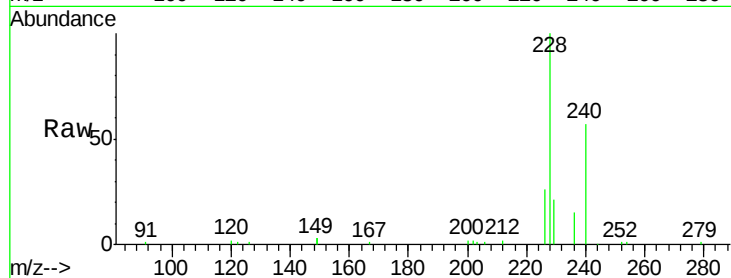
120 3.6 5.4 8.0#

236 26.2 22.6 33.8

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#28

Pyrene

Concen: 4.948 ng

RT: 19.63 min Scan# 1455

Delta R.T. -0.01 min

Lab File: BE100066.D

Acq: 17 Jun 2019 14:56

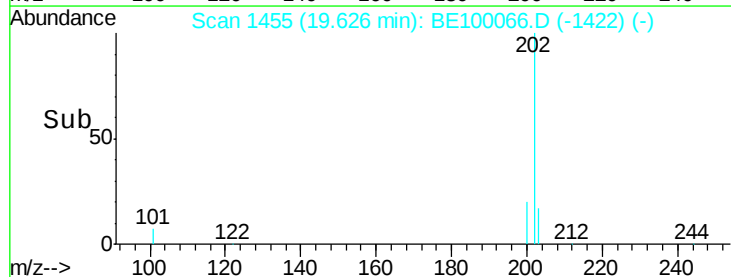
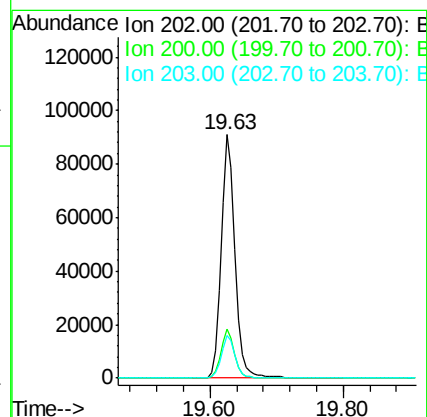
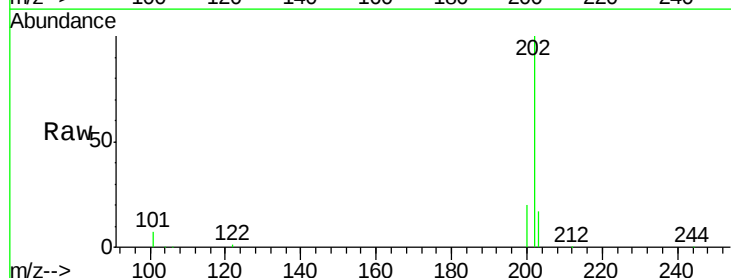
Tgt Ion:202 Resp: 128764

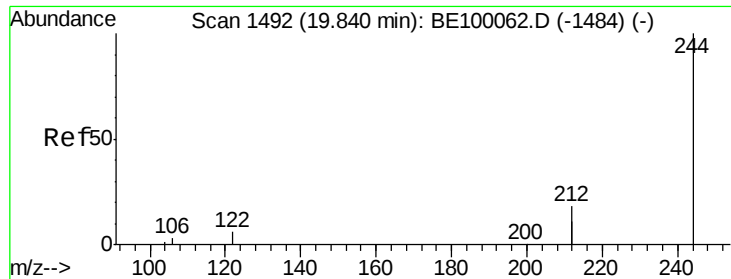
Ion Ratio Lower Upper

202 100

200 19.7 15.6 23.4

203 17.5 14.0 21.0





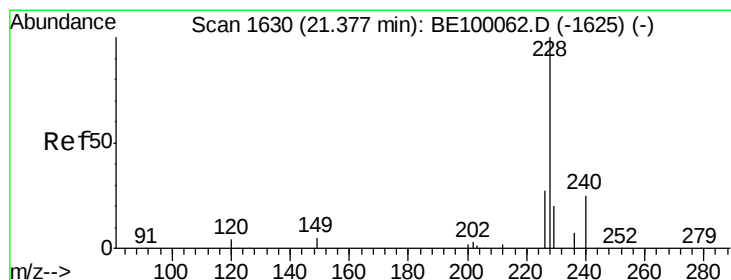
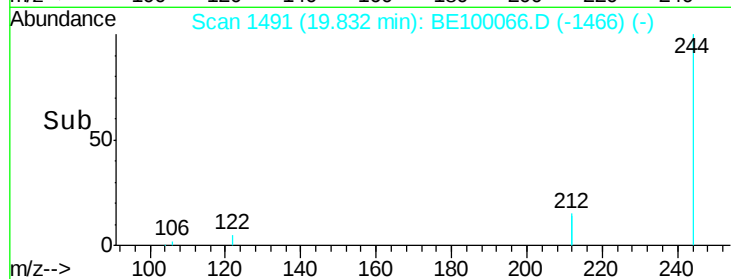
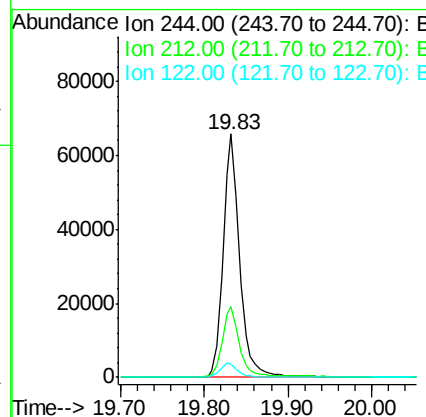
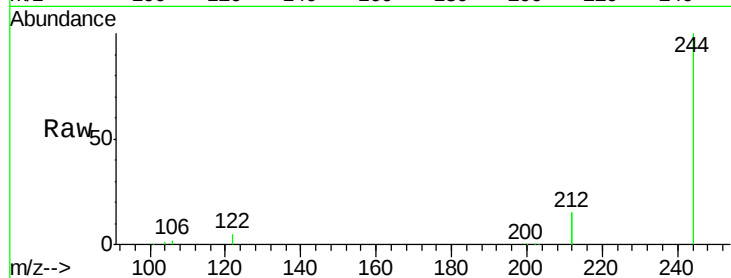
#29
 Terphenyl-d14
 Concen: 5.066 ng
 RT: 19.83 min Scan# 1491
 Delta R.T. -0.01 min
 Lab File: BE100066.D
 Acq: 17 Jun 2019 14:56

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC5.0

Tot Ion	Ratio	Lower	Upper
244	100		
212	29.3	27.9	41.9
122	5.4	5.8	8.6

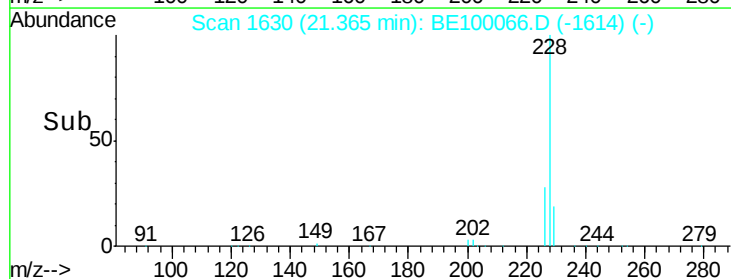
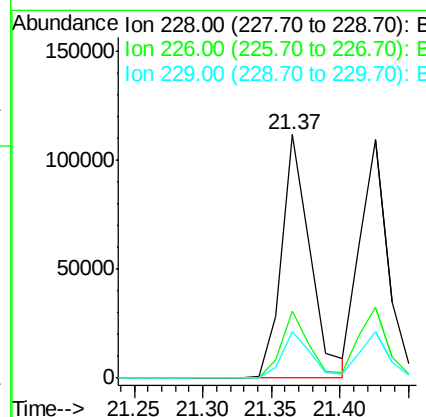
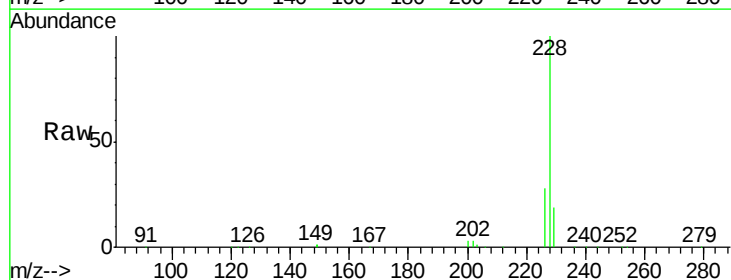
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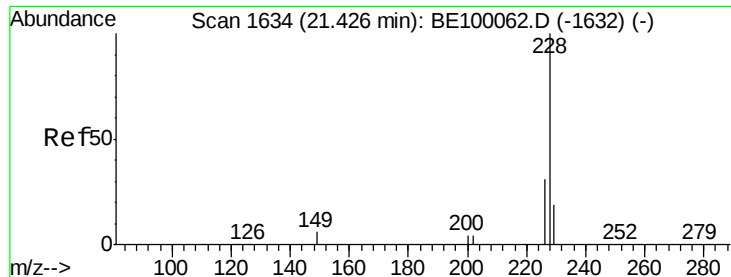
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#30
 Benzo(a)anthracene
 Concen: 5.439 ng
 RT: 21.37 min Scan# 1630
 Delta R.T. -0.01 min
 Lab File: BE100066.D
 Acq: 17 Jun 2019 14:56

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.1	33.1
229	19.3	16.9	25.3





#31

Chrysene

Concen: 5.064 ng

RT: 21.43 min Scan# 1635

Delta R.T. -0.00 min

Lab File: BE100066.D

Acq: 17 Jun 2019 14:56

Instrument :

BNA_E

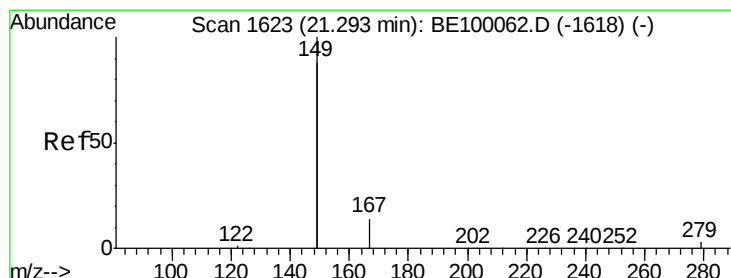
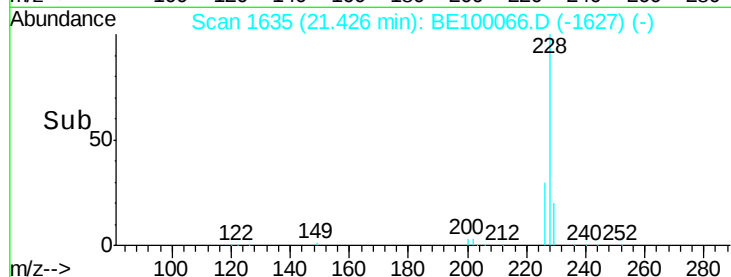
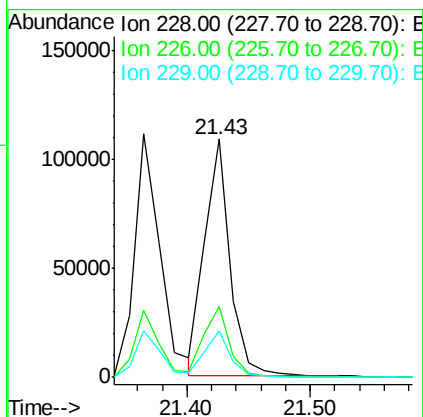
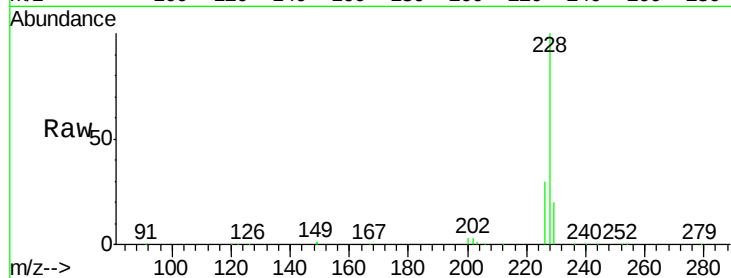
ClientSampled :

SSTDICC5.0

Tot Ion:	228	Resp:	155007
Ion Ratio	Lower	Upper	
228	100		
226	29.7	24.1	36.1
229	19.7	15.8	23.8

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#32

Bis(2-ethylhexyl)phthalate

Concen: 4.777 ng

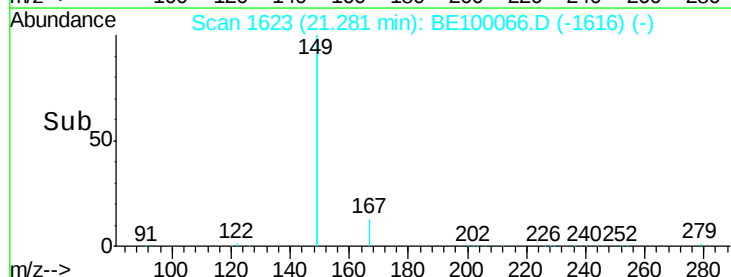
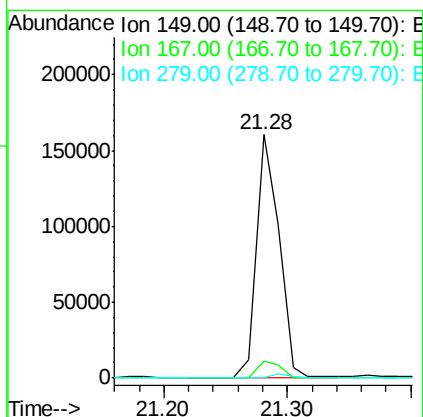
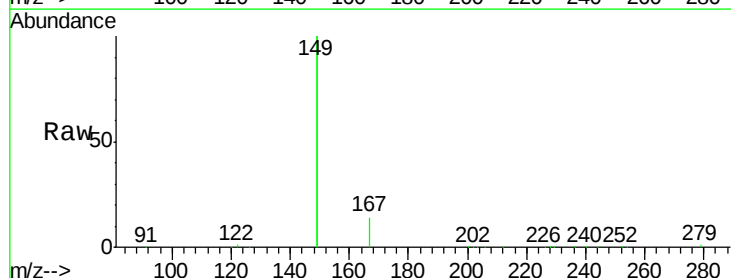
RT: 21.28 min Scan# 1623

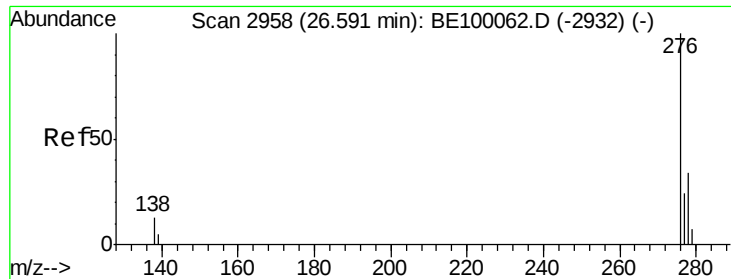
Delta R.T. -0.01 min

Lab File: BE100066.D

Acq: 17 Jun 2019 14:56

Tgt Ion:	149	Resp:	202987
Ion Ratio	Lower	Upper	
149	100		
167	7.3	5.9	8.9
279	1.4	1.0	1.6





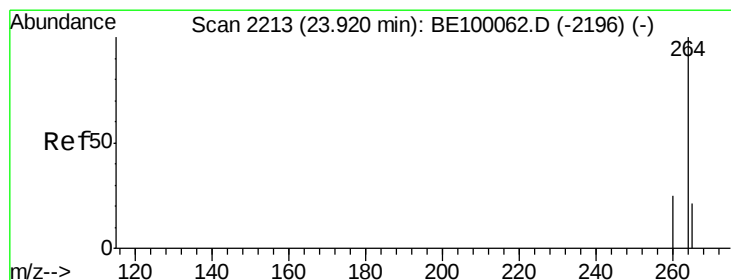
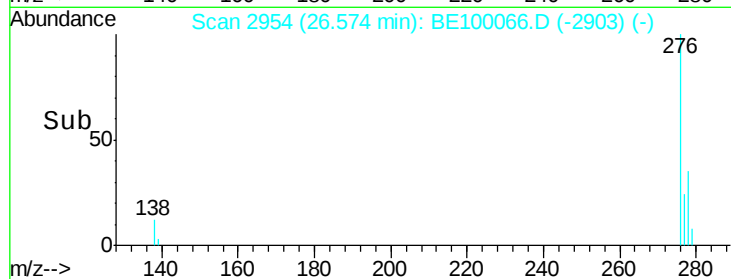
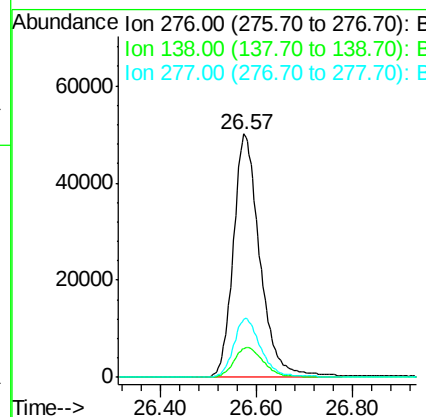
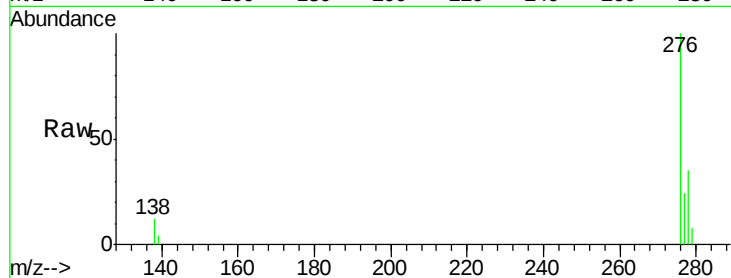
#33
Indeno(1,2,3-cd)pyrene
Concen: 5.276 ng
RT: 26.57 min Scan# 2954
Delta R.T. -0.02 min
Lab File: BE100066.D
Acq: 17 Jun 2019 14:56

Instrument :
BNA_E
ClientSampleId :
SSTDICC5.0

Tot Ion	Ratio	Lower	Upper
276	100		
138	13.5	10.7	16.1
277	24.7	19.1	28.7

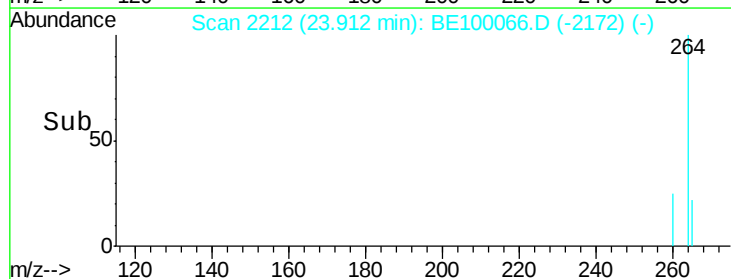
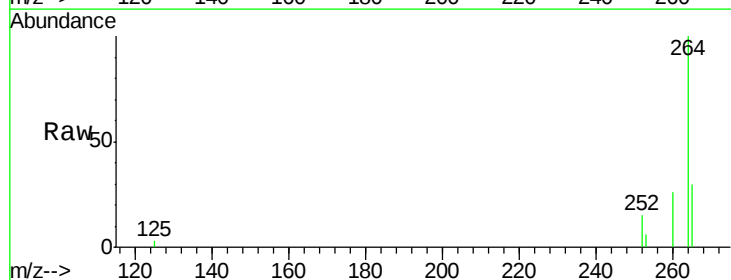
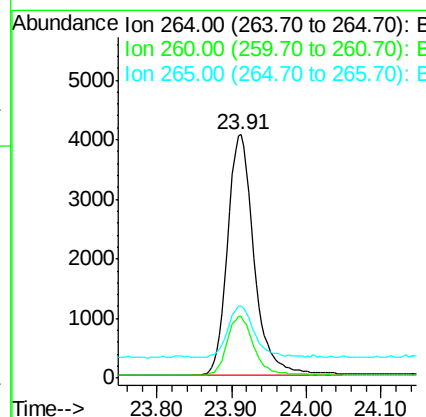
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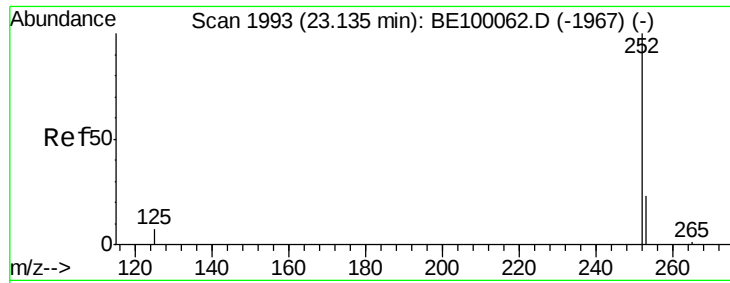
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.91 min Scan# 2212
Delta R.T. -0.01 min
Lab File: BE100066.D
Acq: 17 Jun 2019 14:56

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.6	20.6	31.0
265	29.8	23.6	35.4





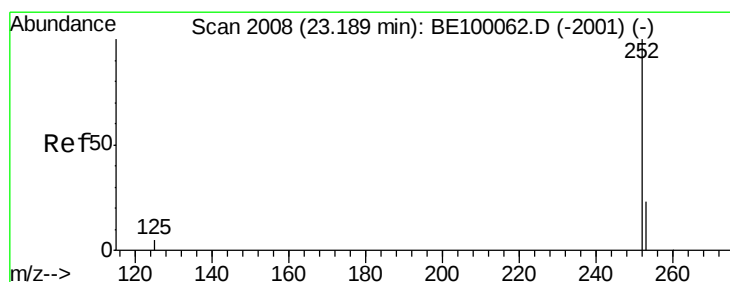
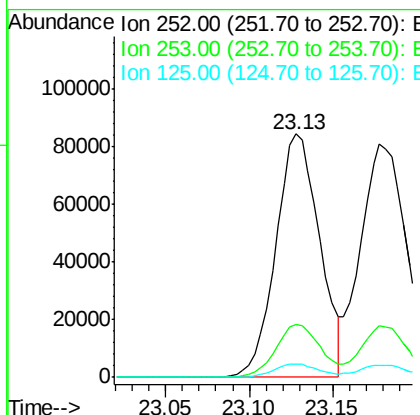
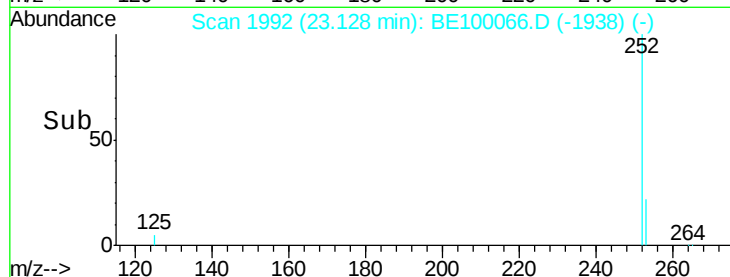
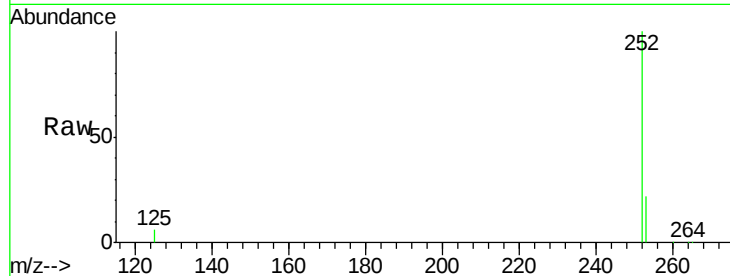
#35
Benzo(b)fluoranthene
Concen: 5.498 ng
RT: 23.13 min Scan# 1992
Delta R.T. -0.01 min
Lab File: BE100066.D
Acq: 17 Jun 2019 14:56

Instrument :
BNA_E
ClientSampleId :
SSTDICC5.0

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.9	19.6	29.4
125	5.6	7.2	10.8

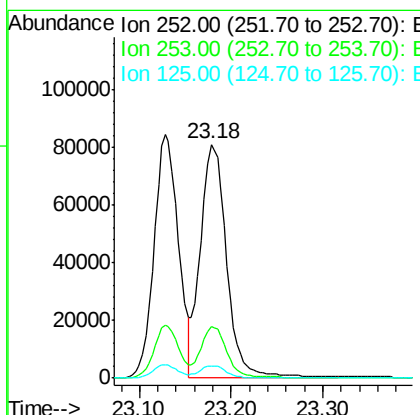
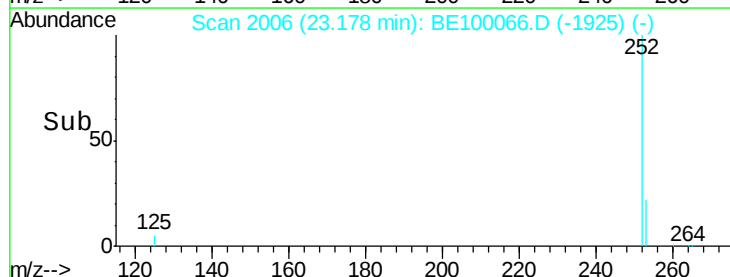
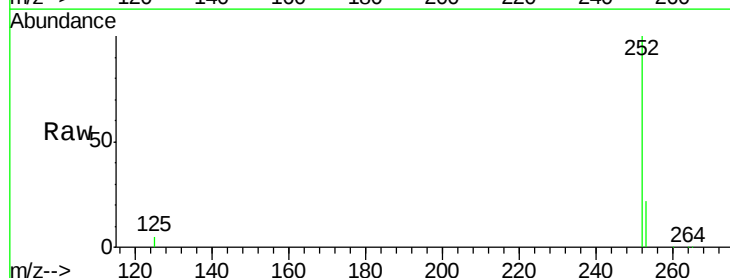
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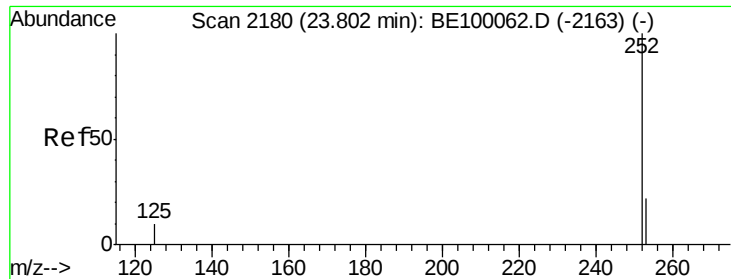
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#36
Benzo(k)fluoranthene
Concen: 5.630 ng m
RT: 23.18 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BE100066.D
Acq: 17 Jun 2019 14:56

Tgt Ion	Ratio	Lower	Upper
252	100		
253	21.9	19.3	28.9
125	5.3	5.6	8.4





#37

Benzo(a)pyrene

Concen: 5.437 ng

RT: 23.79 min Scan# 2178

Delta R.T. -0.01 min

Lab File: BE100066.D

Acq: 17 Jun 2019 14:56

Instrument :

BNA_E

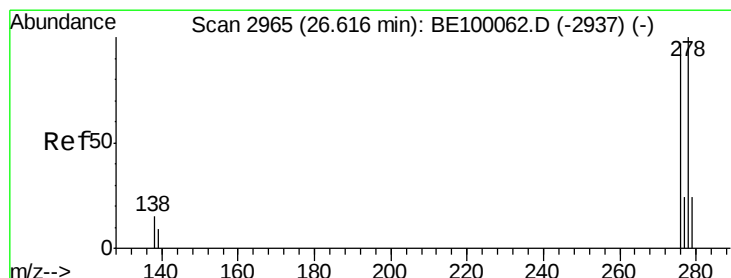
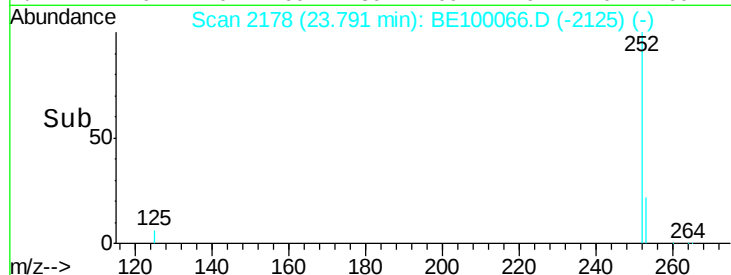
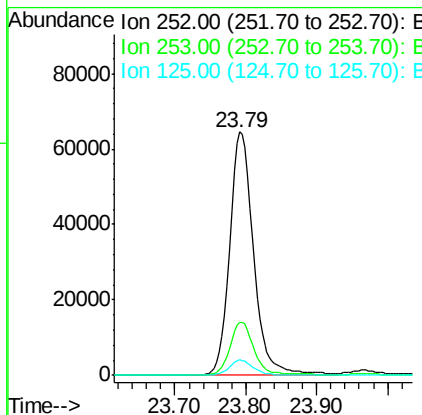
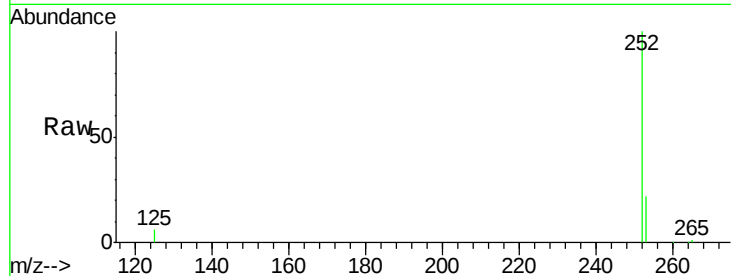
ClientSampleId :

SSTDICC5.0

Tot Ion	Ratio	Lower	Upper
252	100		
253	21.7	20.0	30.0
125	6.3	9.6	14.4

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#38

Dibenzo(a,h)anthracene

Concen: 5.684 ng

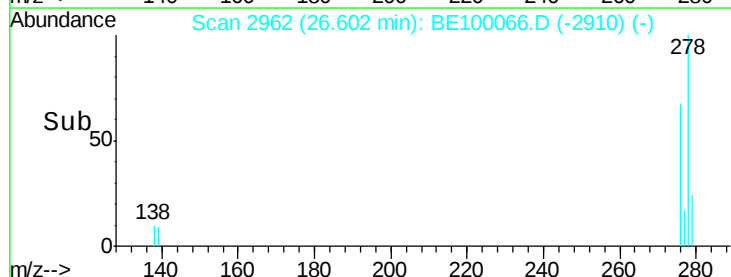
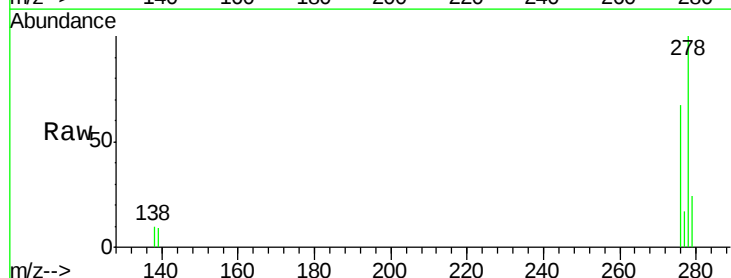
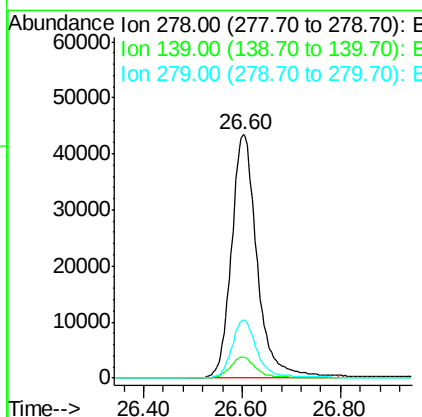
RT: 26.60 min Scan# 2962

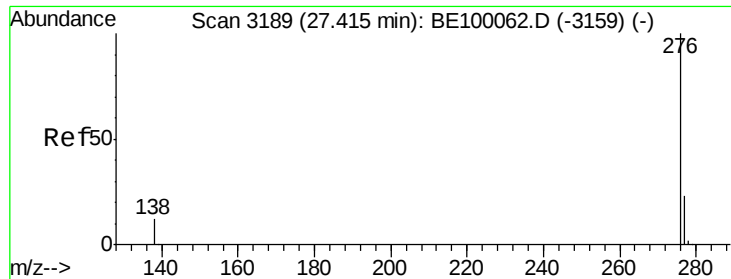
Delta R.T. -0.01 min

Lab File: BE100066.D

Acq: 17 Jun 2019 14:56

Tgt Ion	Ratio	Lower	Upper
278	100		
139	8.6	9.2	13.8
279	23.8	21.4	32.0





#39

Benzo(a,h,i)perylene

Concen: 5.475 ng

RT: 27.40 min Scan# 3186

Delta R.T. -0.01 min

Lab File: BE100066.D

Acq: 17 Jun 2019 14:56

Instrument :

BNA_E

ClientSampleId :

SSTDICC5.0

Tot Ion:	276	Resp:	156310
Ion Ratio	Lower	Upper	
276	100		
277	23.5	19.4	29.2
138	11.7	11.0	16.6

Manual Integrations
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6/20/2019 9:03:27 AM

