

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE061719\
 Data File : BE100061.D
 Acq On : 17 Jun 2019 11:57
 Operator : JU/SJ
 Sample : SSTDICC0.2
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

Manual Integrations
 APPROVED

mohammad
 6/20/2019 9:03:19 AM

Quant Time: Jun 17 13:15:14 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	7.78	152	530	0.40	ng	0.00
7) Naphthalene-d8	10.60	136	1883	0.40	ng	0.01
13) Acenaphthene-d10	14.46	164	1419	0.40	ng	0.00
19) Phenanthrene-d10	17.22	188	4514	0.40	ng	0.01
27) Chrysene-d12	21.40	240	7816	0.40	ng	0.01
34) Perylene-d12	23.92	264	9018	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.35	112	311	0.22	ng	0.00
5) Phenol-d6	7.01	99	361	0.20	ng	0.05
8) Nitrobenzene-d5	8.99	82	314	0.18	ng	0.03
11) 2-Methylnaphthalene-d10	12.22	152	655	0.20	ng	0.01
14) 2,4,6-Tribromophenol	15.98	330	145	0.14	ng	0.01
15) 2-Fluorobiphenyl	13.12	172	1028	0.19	ng	0.03
25) Fluoranthene-d10	19.25	212	12362	0.19	ng	0.00
29) Terphenyl-d14	19.85	244	2403	0.17	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.26	88	209	0.266	ng	# 83
3) n-Nitrosodimethylamine	3.61	42	64	0.142	ng	# 100
6) bis(2-Chloroethyl)ether	7.23	93	253	0.168	ng	# 80
9) Naphthalene	10.65	128	4140	0.204	ng	# 94
10) Hexachlorobutadiene	10.91	225	376	0.243	ng	# 94
12) 2-Methylnaphthalene	12.30	142	567	0.172	ng	# 90
16) Acenaphthylene	14.18	152	1383	0.196	ng	99
17) Acenaphthene	14.53	154	728	0.189	ng	99
18) Fluorene	15.51	166	1080	0.187	ng	100
20) 4-Bromophenyl-phenylether	16.41	248	518	0.203	ng	92
21) Hexachlorobenzene	16.51	284	527	0.202	ng	96
22) Pentachlorophenol	16.93	266	131	0.160	ng	91
23) Phenanthrene	17.26	178	2043	0.187	ng	98
24) Anthracene	17.36	178	1565	0.156	ng	97
26) Fluoranthene	19.28	202	3444	0.185	ng	99
28) Pyrene	19.64	202	3667	0.179	ng	100
30) Benzo(a)anthracene	21.38	228	3794	0.162	ng	98
31) Chrysene	21.44	228	4981	0.206	ng	96
32) Bis(2-ethylhexyl)phthalate	21.28	149	5888	0.176	ng	# 99
33) Indeno(1,2,3-cd)pyrene	26.61	276	5954	0.208	ng	# 92
35) Benzo(b)fluoranthene	23.14	252	4996m	0.198	ng	
36) Benzo(k)fluoranthene	23.20	252	5319	0.201	ng	# 93
37) Benzo(a)pyrene	23.81	252	5044	0.203	ng	# 85
38) Dibenzo(a,h)anthracene	26.64	278	4489	0.179	ng	# 94
39) Benzo(g,h,i)perylene	27.42	276	5078	0.196	ng	# 95

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

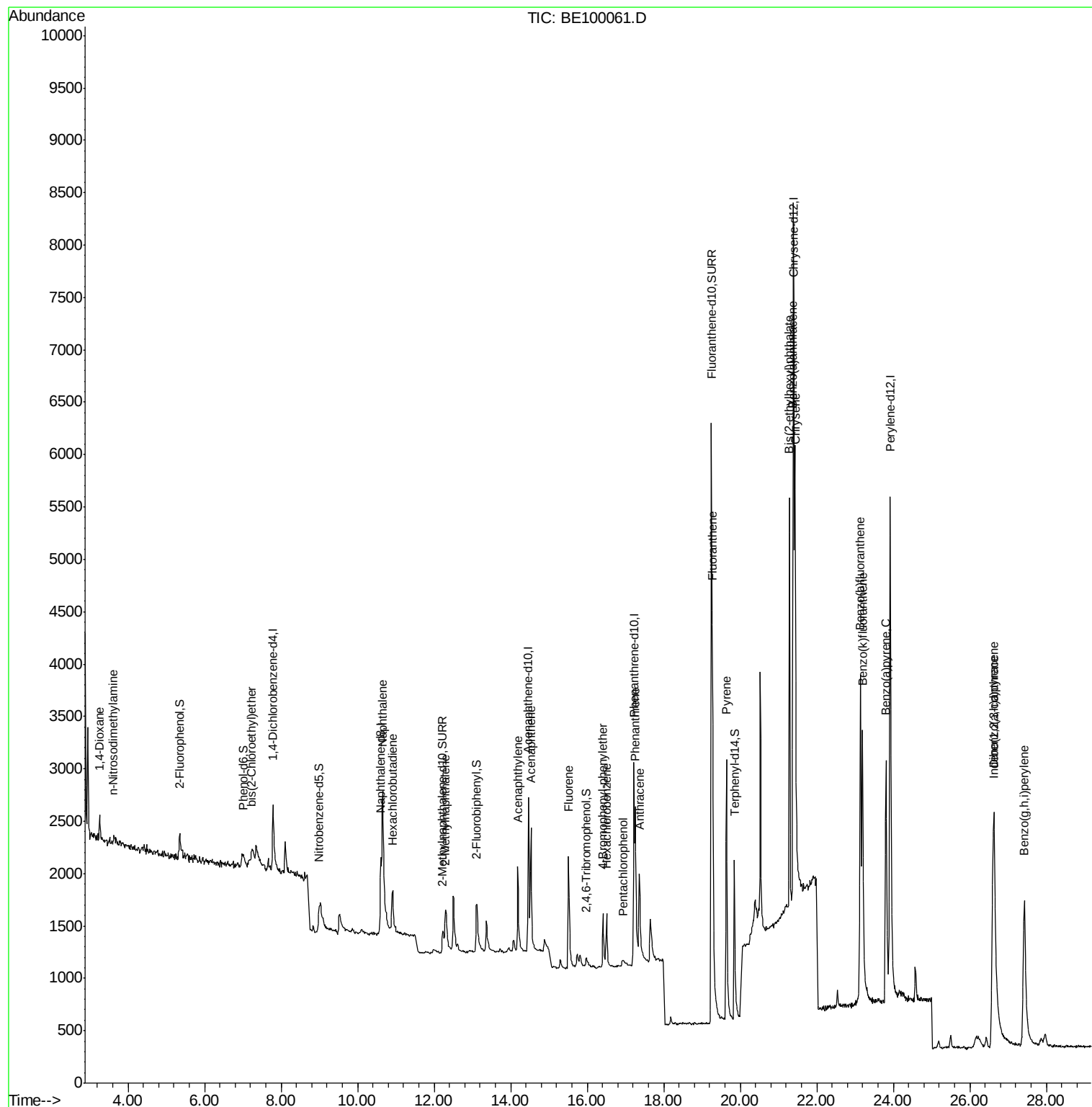
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE061719\
Data File : BE100061.D
Acq On : 17 Jun 2019 11:57
Operator : JU/SJ
Sample : SSTDICC0.2
Misc :
ALS Vial : 4 Sample Multiplier: 1

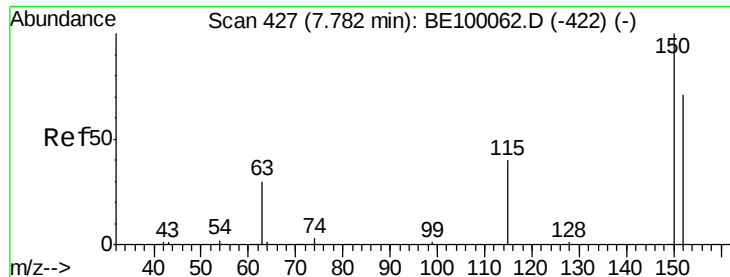
Instrument :
BNA_E
ClientSampleId :
SSTDICC0.2

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6/20/2019 9:03:19 AM

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

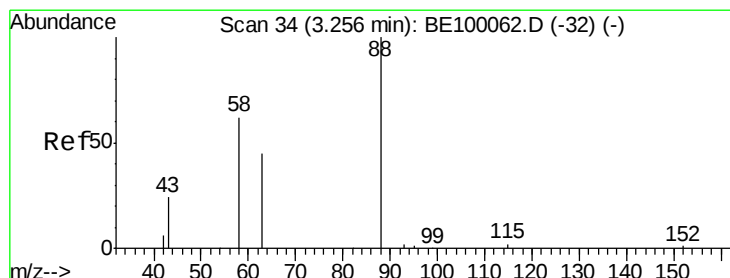
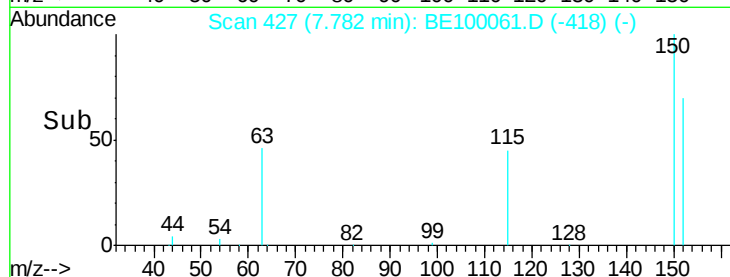
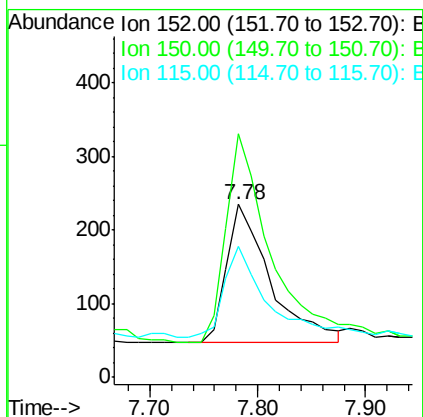
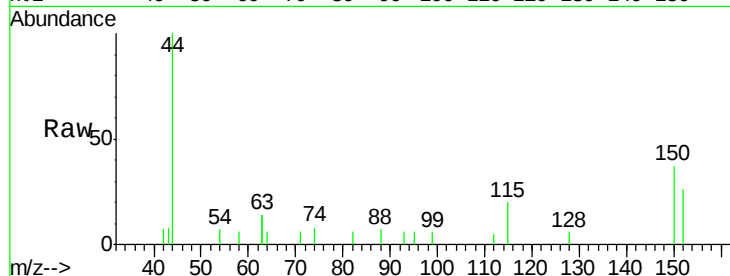
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.78 min Scan# 427
Delta R.T. 0.00 min
Lab File: BE100061.D
Acq: 17 Jun 2019 11:57

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
152	100		
150	140.9	109.5	164.3
115	75.3	52.6	78.8

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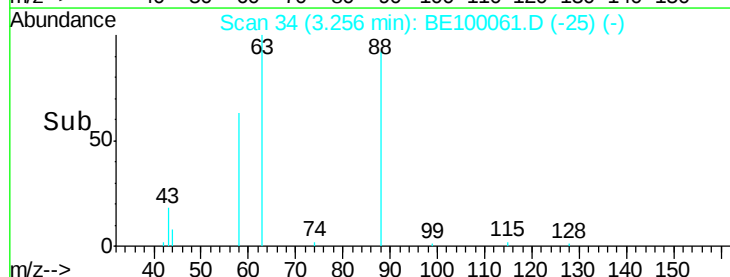
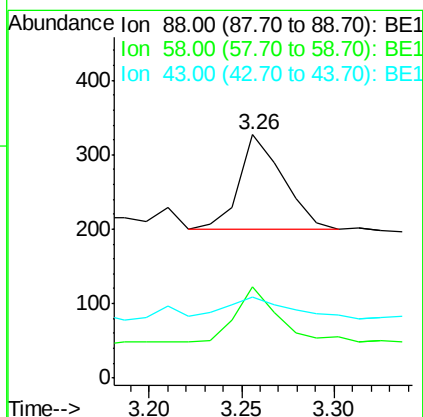
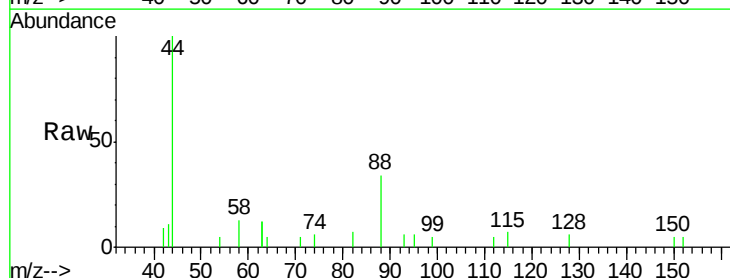
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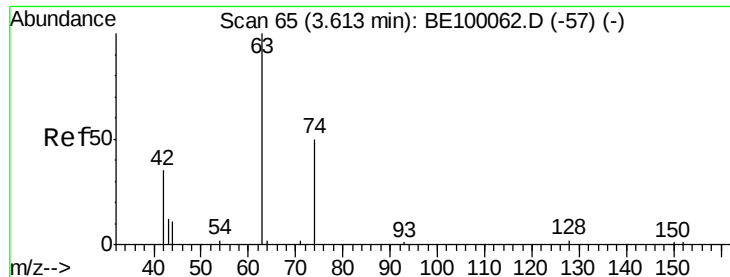


#2

1,4-Dioxane
Concen: 0.266 ng
RT: 3.26 min Scan# 34
Delta R.T. 0.00 min
Lab File: BE100061.D
Acq: 17 Jun 2019 11:57

Tgt Ion	Ratio	Lower	Upper
88	100		
58	61.7	41.9	62.9
43	32.5	15.8	23.8





#3

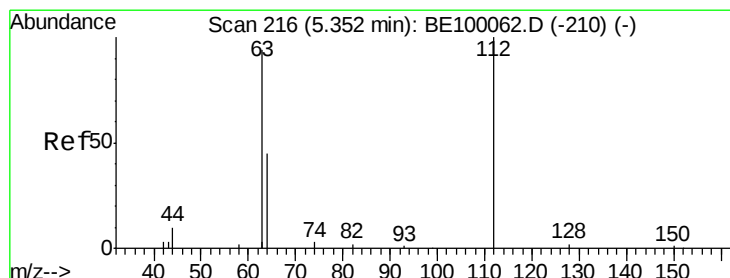
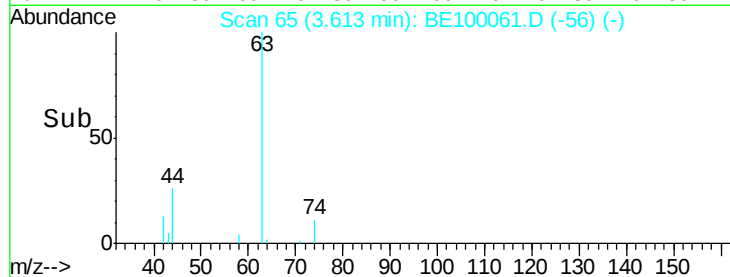
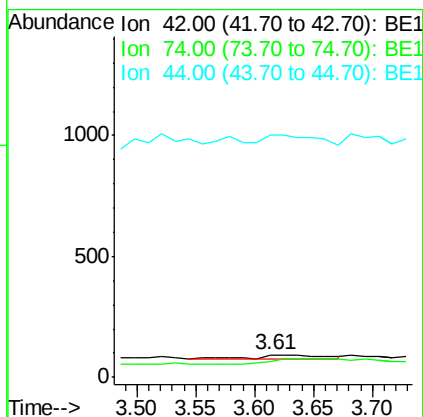
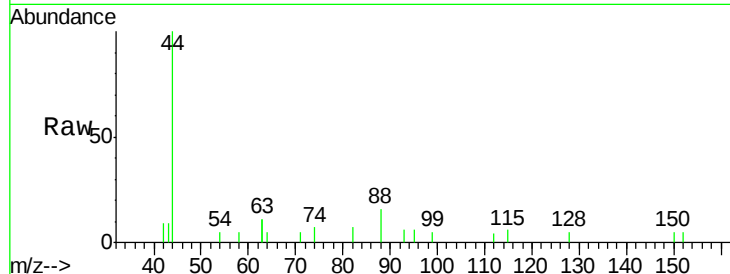
n-Nitrosodimethylamine
 Concen: 0.142 ng
 RT: 3.61 min Scan# 65
 Delta R.T. 0.00 min
 Lab File: BE100061.D
 Acq: 17 Jun 2019 11:57

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

Tot Ion	42	Resp:	64
Ion	Ratio	Lower	Upper
42	100		
74	0.0	0.0	0.0
44	0.0	0.0	0.0

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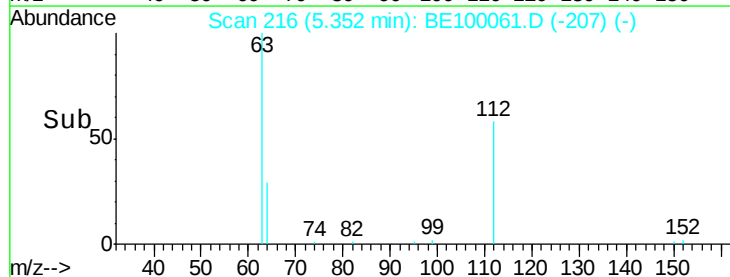
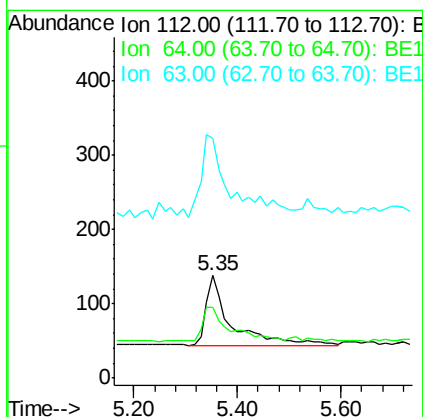
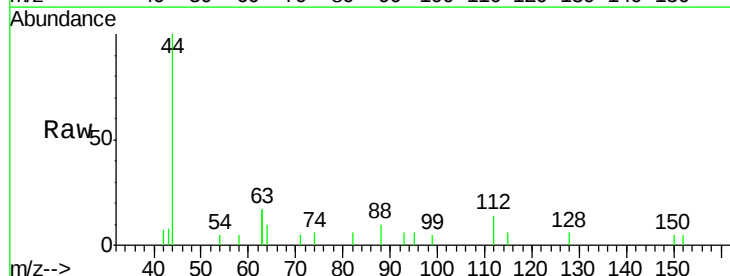
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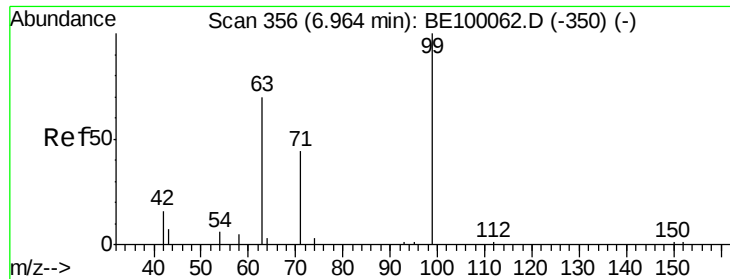


#4

2-Fluorophenol
 Concen: 0.217 ng
 RT: 5.35 min Scan# 216
 Delta R.T. 0.00 min
 Lab File: BE100061.D
 Acq: 17 Jun 2019 11:57

Tgt Ion	112	Resp:	311
Ion	Ratio	Lower	Upper
112	100		
64	51.1	39.6	59.4
63	142.1	113.0	169.4





#5

Phenol-d6

Concen: 0.196 ng

RT: 7.01 min Scan# 360

Delta R.T. 0.05 min

Lab File: BE100061.D

Acq: 17 Jun 2019 11:57

Instrument :

BNA_E

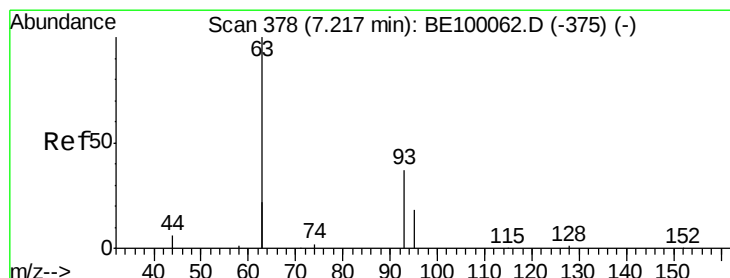
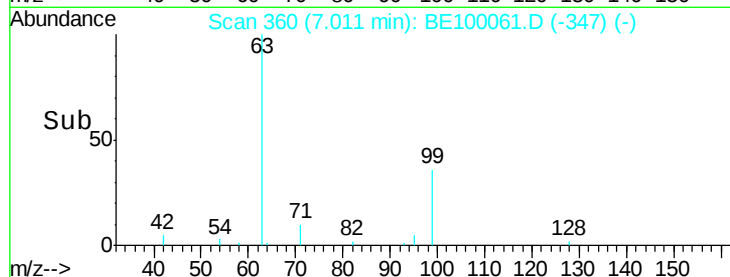
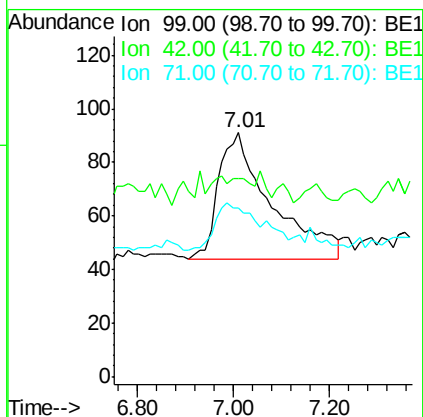
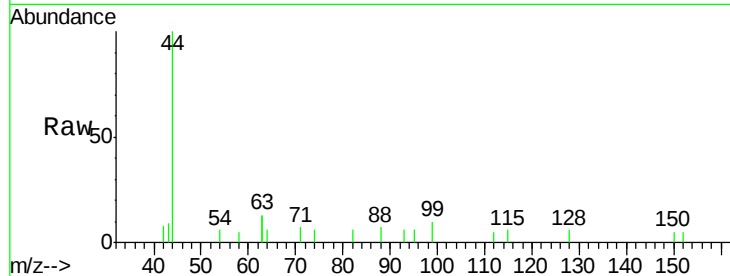
ClientSampleId :

SSTDIC0.2

Tot Ion:	99	Resp:	361
Ion	Ratio	Lower	Upper
99	100		
42	0.0	11.4	17.2#
71	0.0	32.8	49.2#

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.168 ng

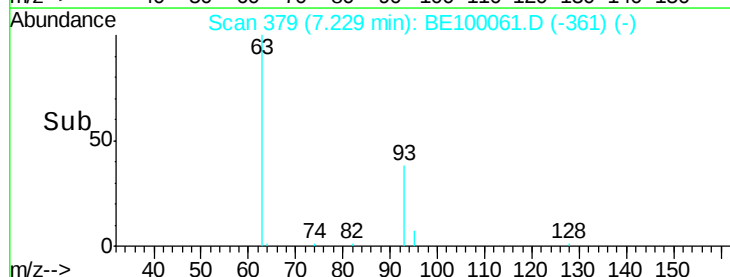
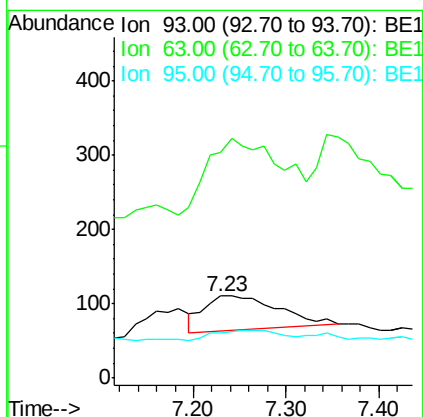
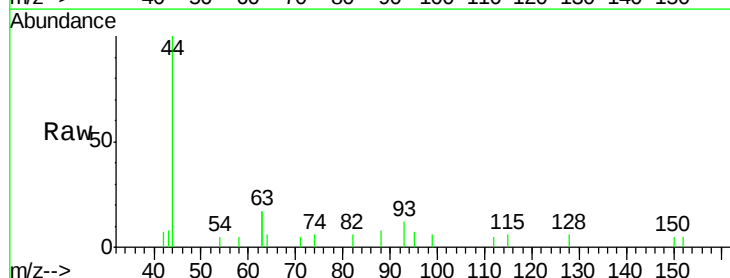
RT: 7.23 min Scan# 379

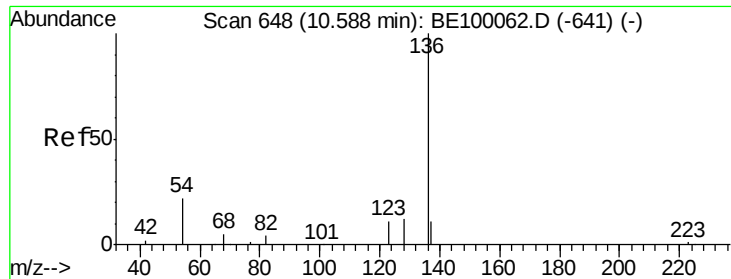
Delta R.T. 0.01 min

Lab File: BE100061.D

Acq: 17 Jun 2019 11:57

Tgt Ion:	93	Resp:	253
Ion	Ratio	Lower	Upper
93	100		
63	227.3	165.0	247.6
95	0.0	26.5	39.7#





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.60 min Scan# 649

Delta R.T. 0.01 min

Lab File: BE100061.D

Acq: 17 Jun 2019 11:57

Instrument :

BNA_E

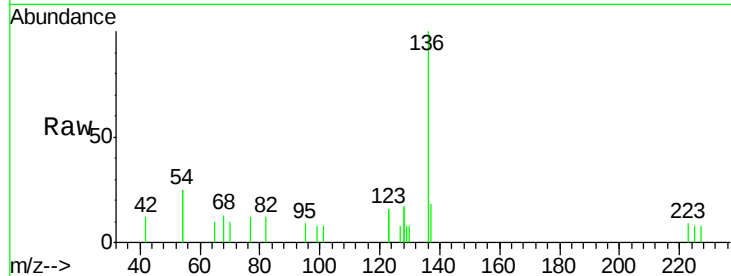
ClientSampleId :

SSTDICC0.2

Tot Ion	Ratio	Lower	Upper
136	100		
137	18.5	12.6	19.0
54	51.0	33.0	49.6#
68	13.4	8.6	12.8#

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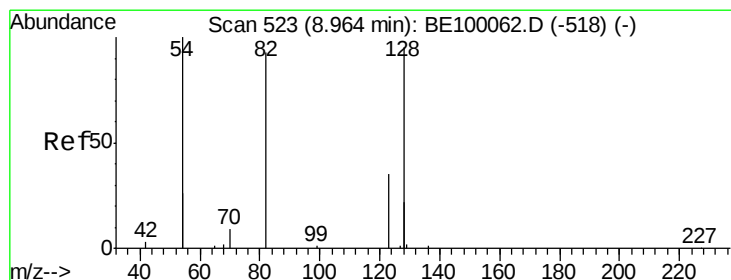
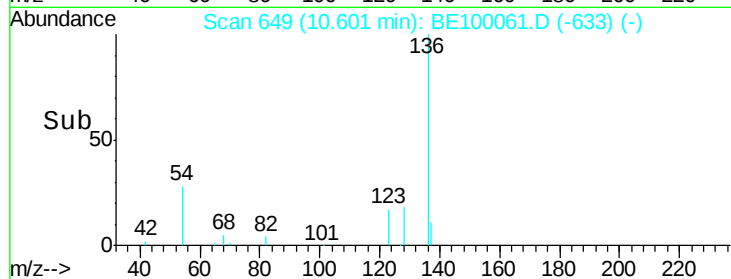
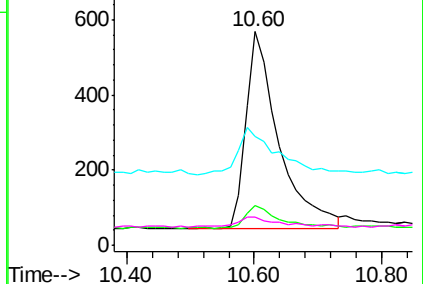


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.176 ng

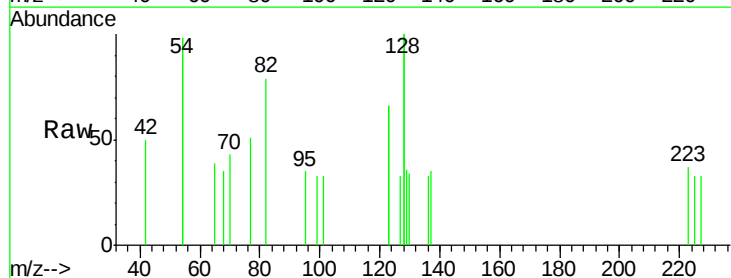
RT: 8.99 min Scan# 525

Delta R.T. 0.03 min

Lab File: BE100061.D

Acq: 17 Jun 2019 11:57

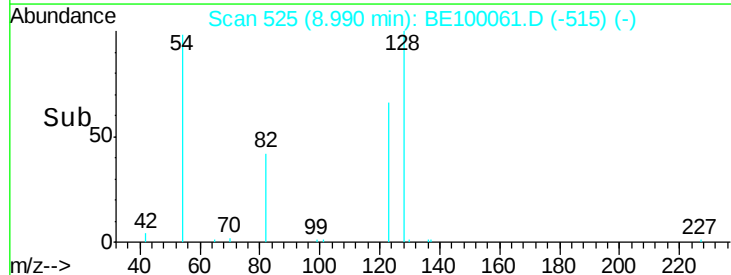
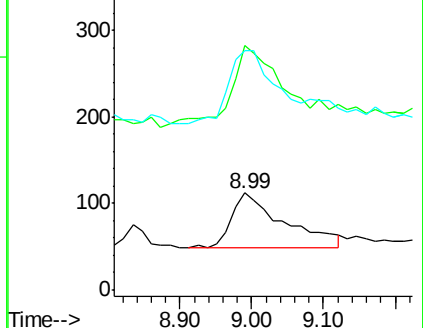
Tgt Ion	Ratio	Lower	Upper
82	100		
128	251.8	134.6	201.8#
54	246.4	141.6	212.4#

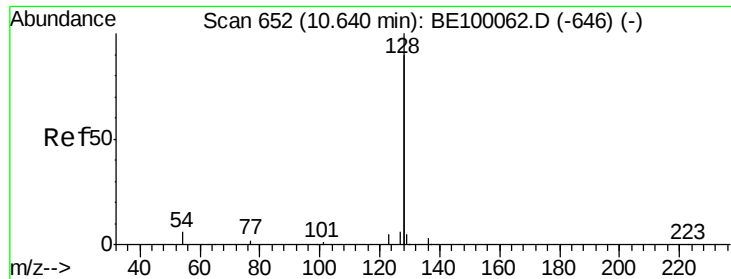


Abundance Ion 82.00 (81.70 to 82.70): BE1

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BE1





#9

Naphthalene

Concen: 0.204 ng

RT: 10.65 min Scan# 653

Delta R.T. 0.01 min

Lab File: BE100061.D

Acq: 17 Jun 2019 11:57

Instrument :

BNA_E

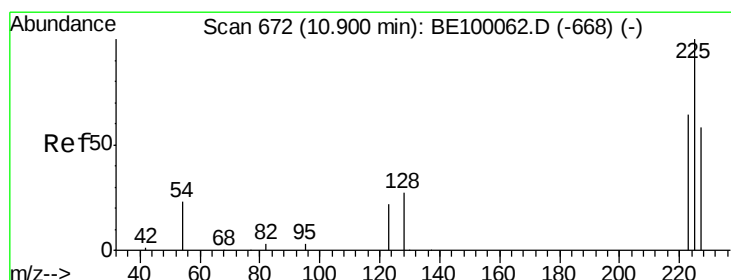
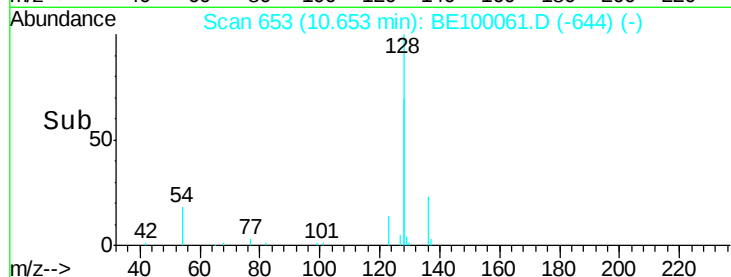
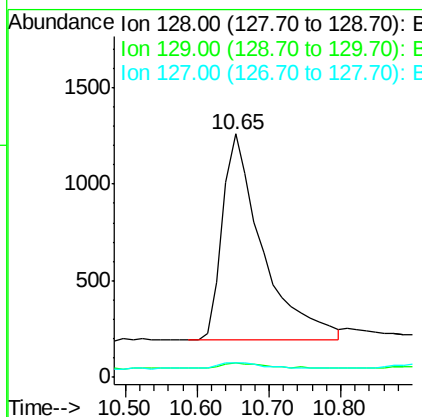
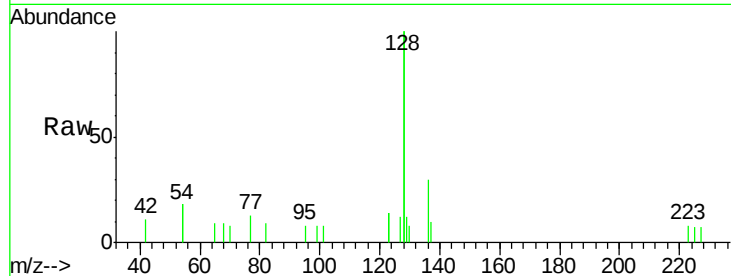
ClientSampleId :

SSTDIC0.2

Tot Ion:	128	Resp:	4140
Ion Ratio	Lower	Upper	
128	100		
129	6.0	3.0	4.4#
127	6.1	3.4	5.0#

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#10

Hexachlorobutadiene

Concen: 0.243 ng

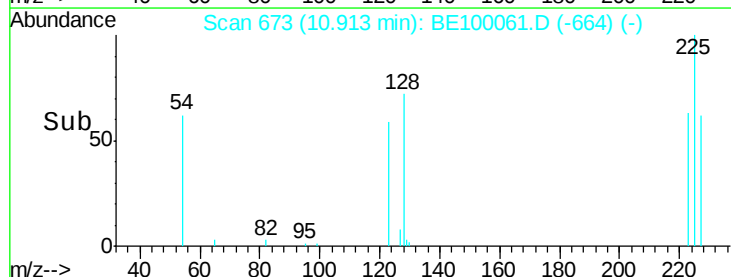
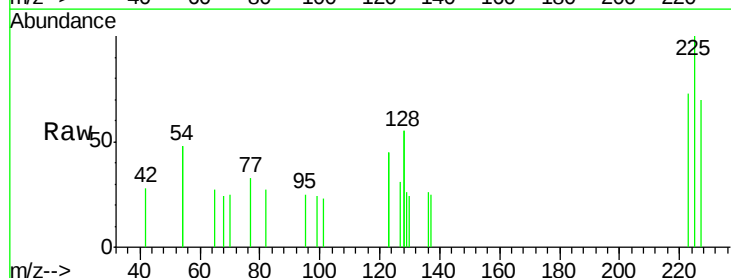
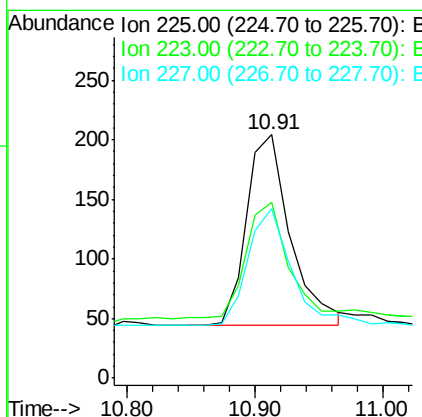
RT: 10.91 min Scan# 673

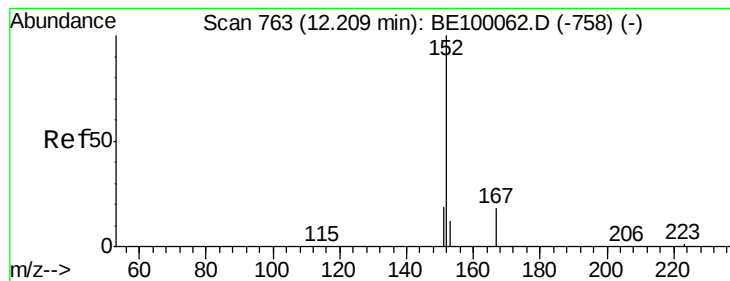
Delta R.T. 0.01 min

Lab File: BE100061.D

Acq: 17 Jun 2019 11:57

Tgt Ion:	225	Resp:	376
Ion Ratio	Lower	Upper	
225	100		
223	59.3	51.1	76.7
227	60.1	51.9	77.9





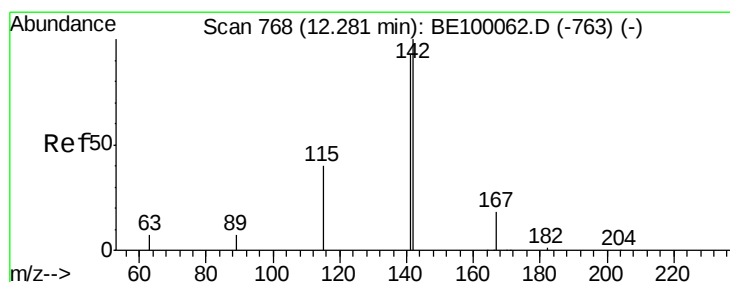
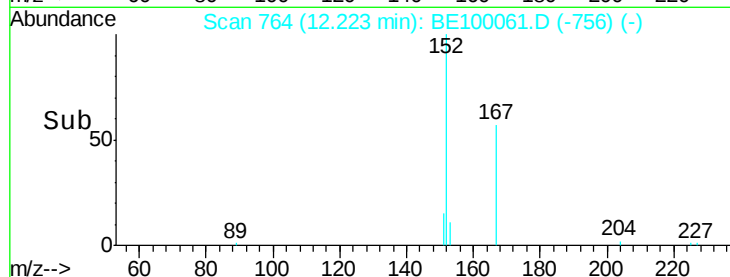
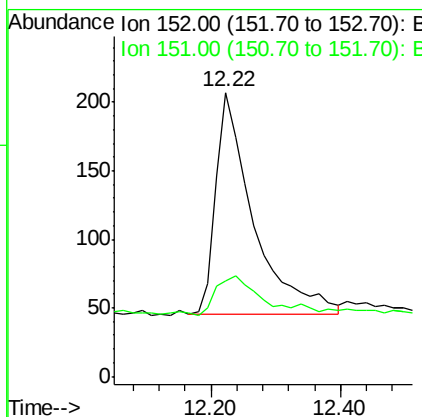
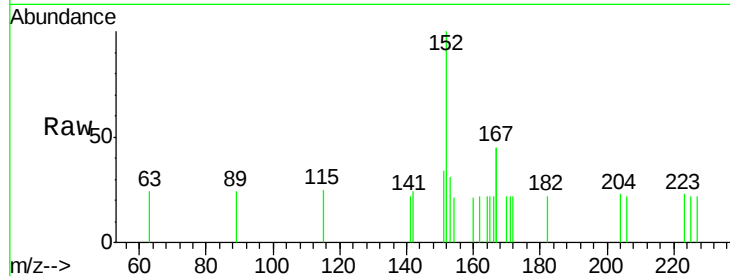
#11
2-Methylnaphthalene-d10
Concen: 0.199 ng
RT: 12.22 min Scan# 764
Delta R.T. 0.01 min
Lab File: BE100061.D
Acq: 17 Jun 2019 11:57

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.2

Tot Ion:152 Resp: 655
Ion Ratio Lower Upper
152 100
151 23.1 15.4 23.2

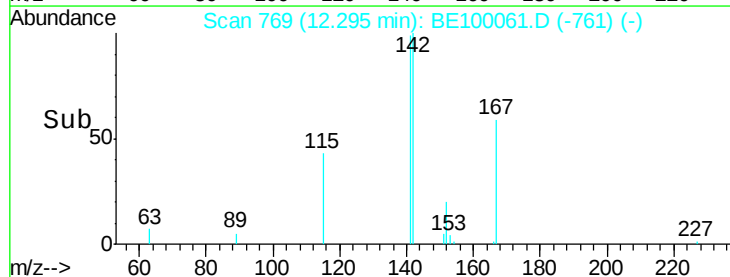
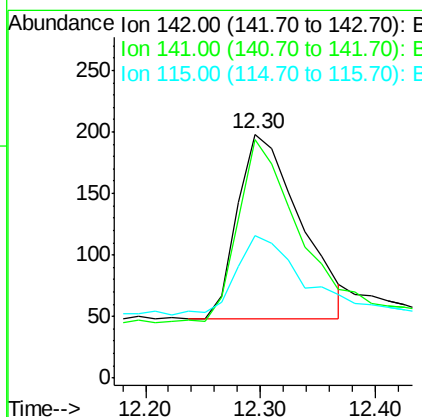
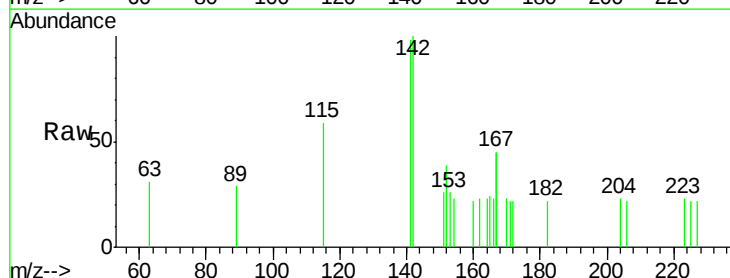
Manual Integrations
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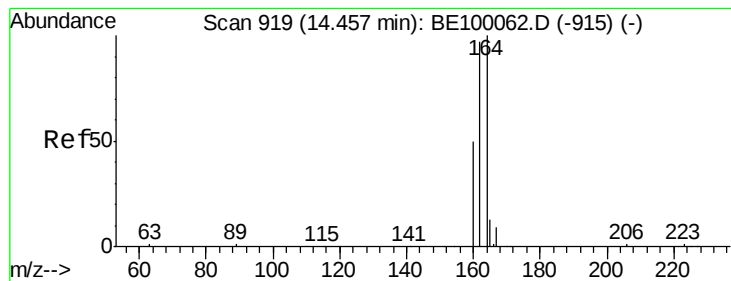
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#12
2-Methylnaphthalene
Concen: 0.172 ng
RT: 12.30 min Scan# 769
Delta R.T. 0.01 min
Lab File: BE100061.D
Acq: 17 Jun 2019 11:57

Tgt Ion:142 Resp: 567
Ion Ratio Lower Upper
142 100
141 98.0 74.2 111.4
115 58.6 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: BE100061.D

Acq: 17 Jun 2019 11:57

Instrument :

BNA_E

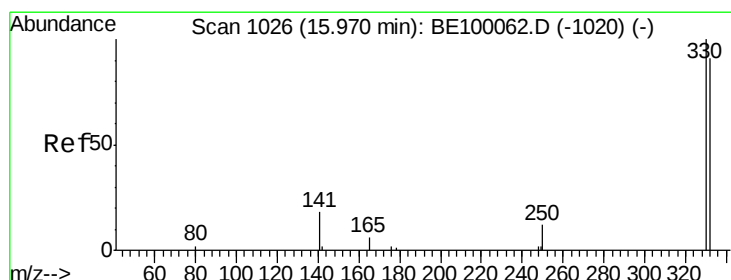
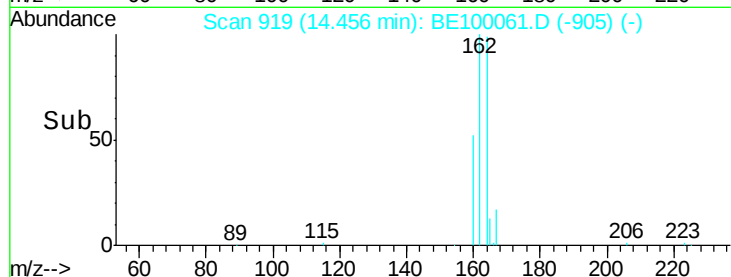
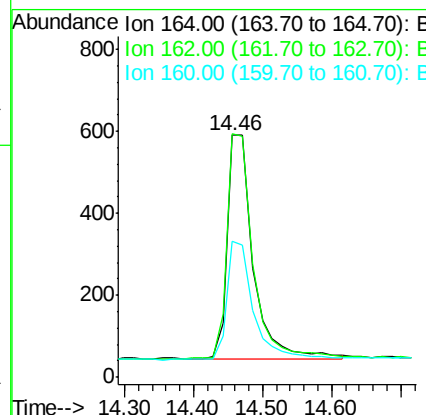
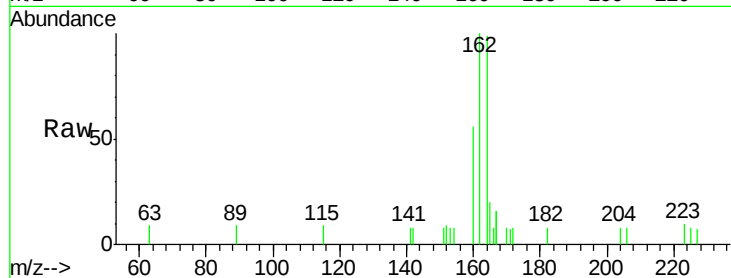
ClientSampleId :

SSTDIC0.2

Tot Ion:	164	Resp:	1419
Ion	Ratio	Lower	Upper
164	100		
162	100.7	77.6	116.4
160	56.3	41.7	62.5

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#14

2,4,6-Tribromophenol

Concen: 0.138 ng

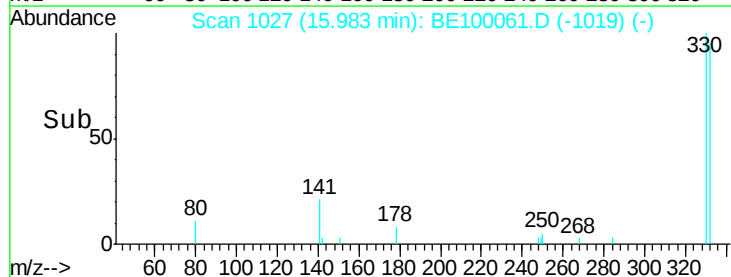
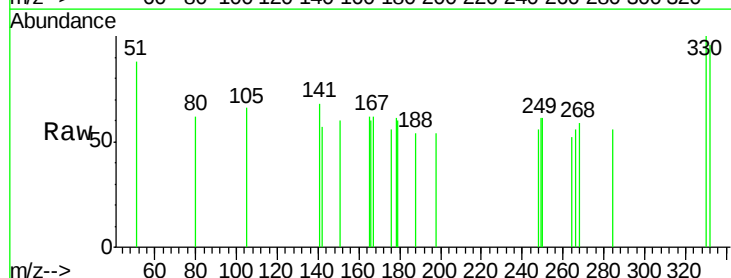
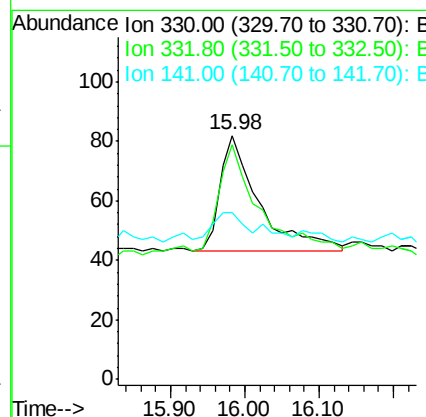
RT: 15.98 min Scan# 1027

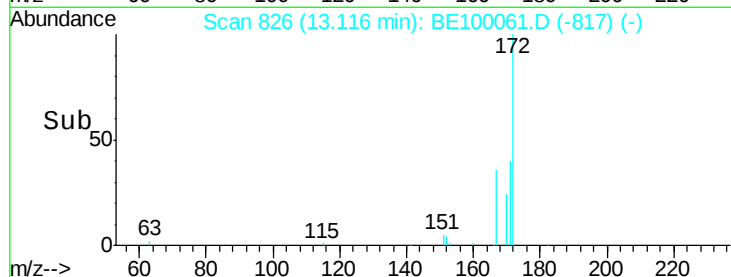
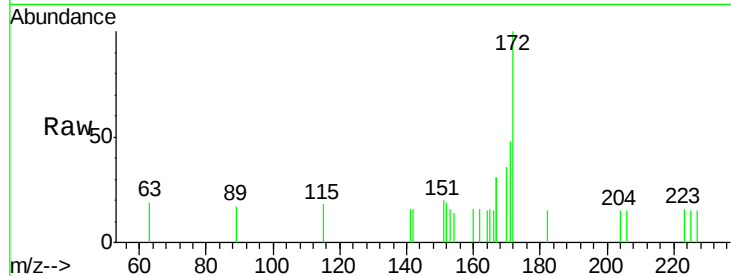
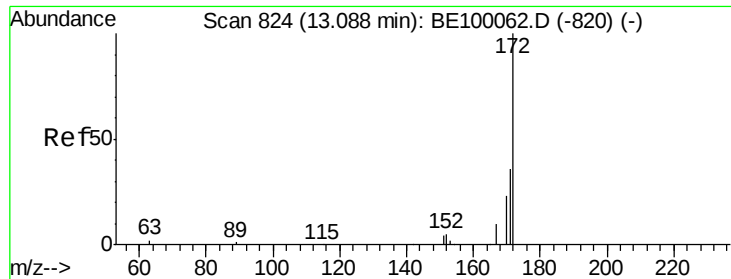
Delta R.T. 0.01 min

Lab File: BE100061.D

Acq: 17 Jun 2019 11:57

Tgt Ion:	330	Resp:	145
Ion	Ratio	Lower	Upper
330	100		
332	83.4	74.7	112.1
141	20.7	20.3	30.5





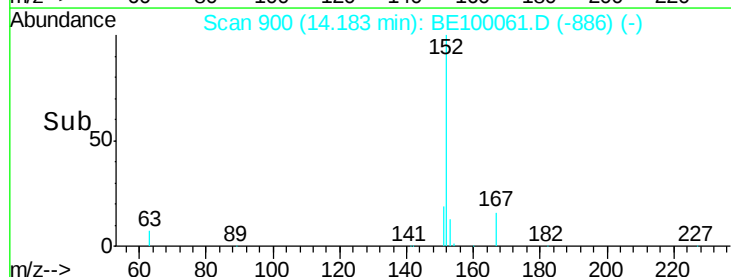
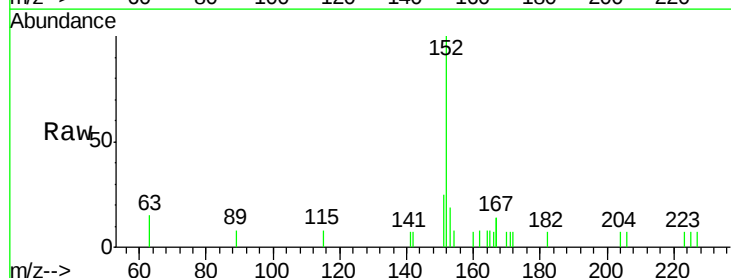
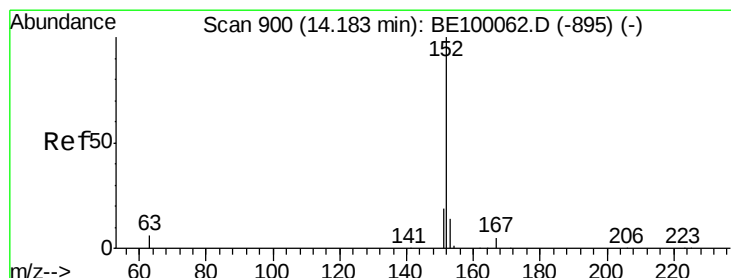
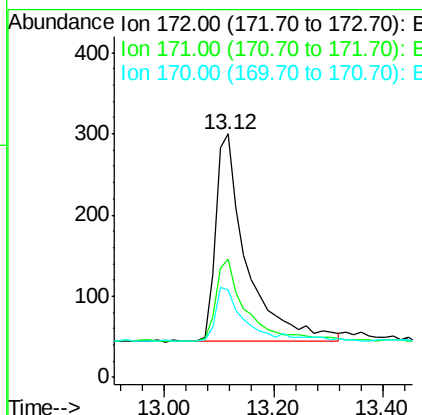
#15
2-Fluorobiphenyl
Concen: 0.191 ng
RT: 13.12 min Scan# 826
Delta R.T. 0.03 min
Lab File: BE100061.D
Acq: 17 Jun 2019 11:57

Tot Ion	Ratio	Lower	Upper
172	100		
171	48.3	31.0	46.6#
170	35.7	21.3	31.9#

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

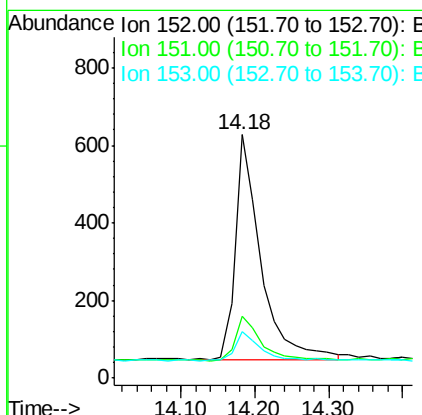
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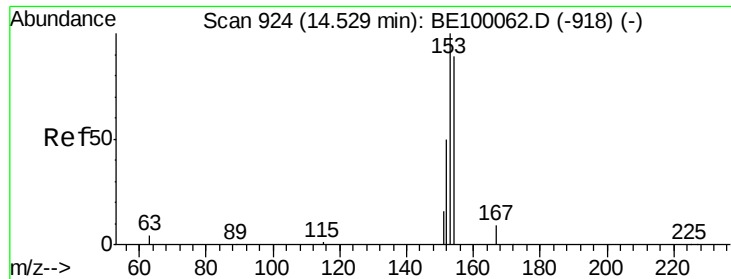
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#16
Acenaphthylene
Concen: 0.196 ng
RT: 14.18 min Scan# 900
Delta R.T. -0.00 min
Lab File: BE100061.D
Acq: 17 Jun 2019 11:57

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.1	24.1
153	13.2	11.1	16.7





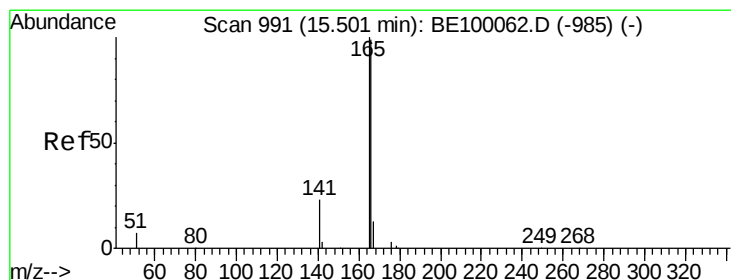
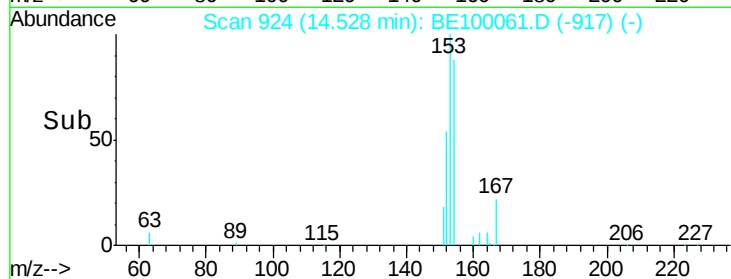
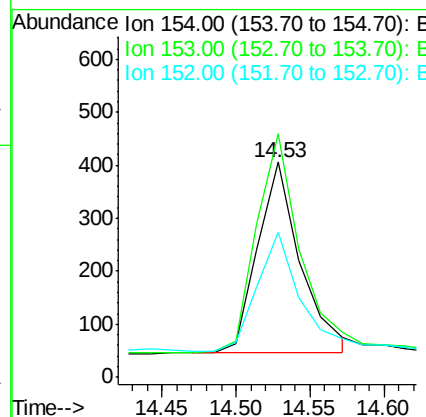
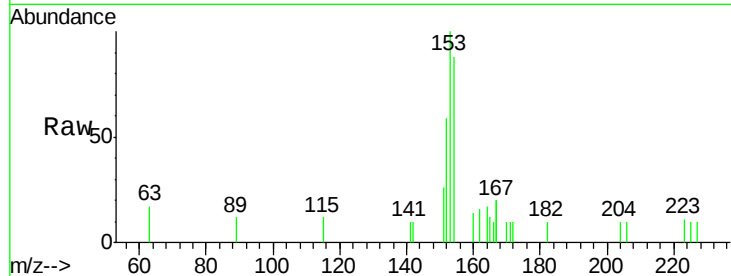
#17
Acenaphthene
Concen: 0.189 ng
RT: 14.53 min Scan# 924
Delta R.T. -0.00 min
Lab File: BE100061.D
Acq: 17 Jun 2019 11:57

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
154	100		
153	117.4	94.3	141.5
152	61.8	49.0	73.6

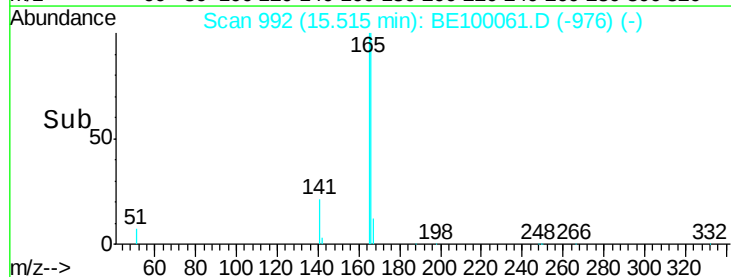
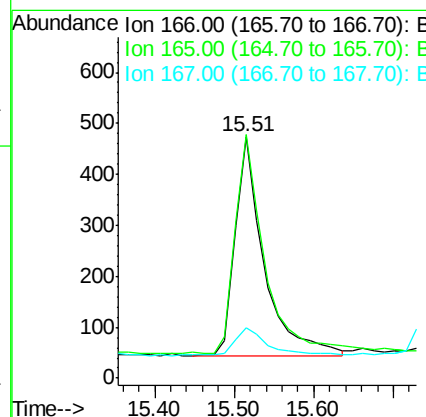
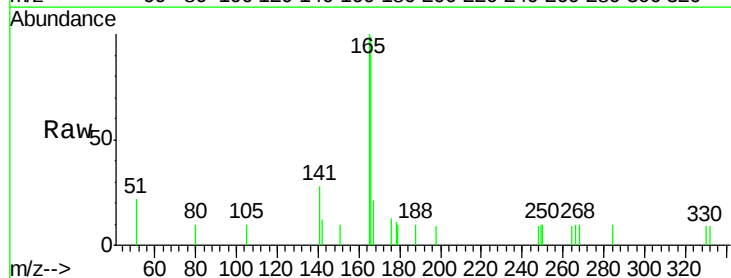
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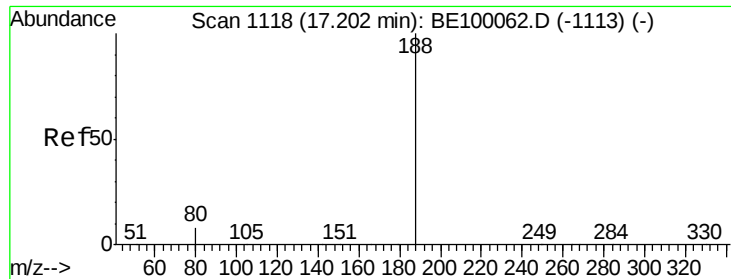
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#18
Fluorene
Concen: 0.187 ng
RT: 15.51 min Scan# 992
Delta R.T. 0.01 min
Lab File: BE100061.D
Acq: 17 Jun 2019 11:57

Tgt Ion	Ratio	Lower	Upper
166	100		
165	103.0	82.3	123.5
167	14.8	11.0	16.4





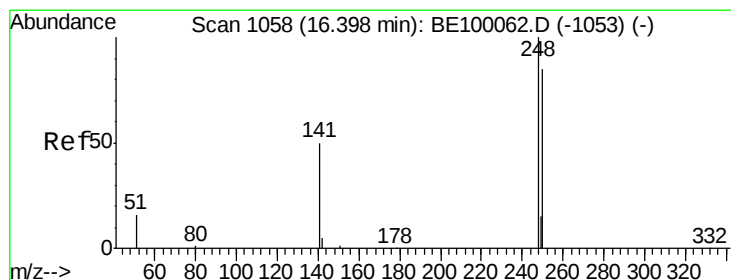
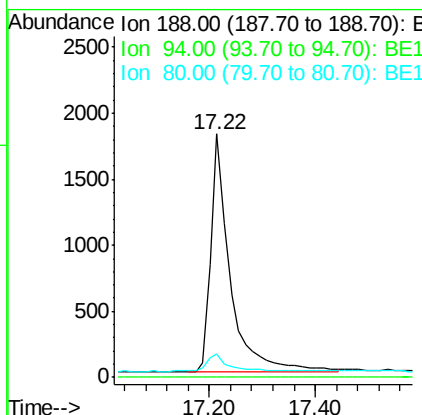
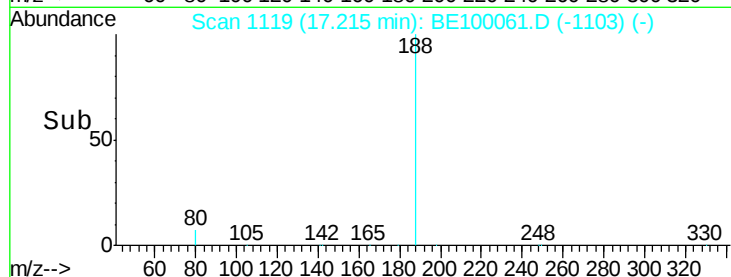
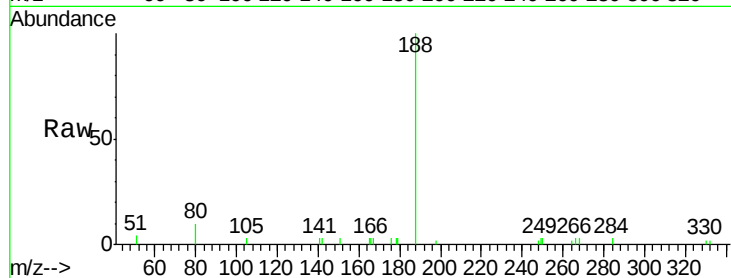
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.22 min Scan# 1119
Delta R.T. 0.01 min
Lab File: BE100061.D
Acq: 17 Jun 2019 11:57

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tot Ion:	188	Resp:	4514
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	9.9	8.2	12.4

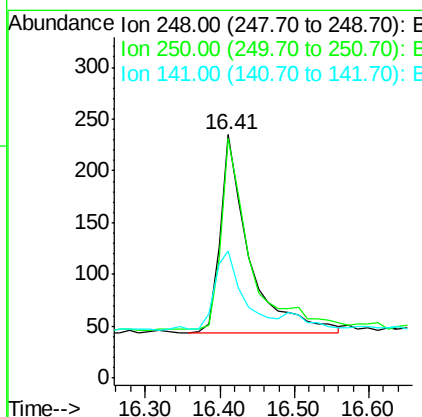
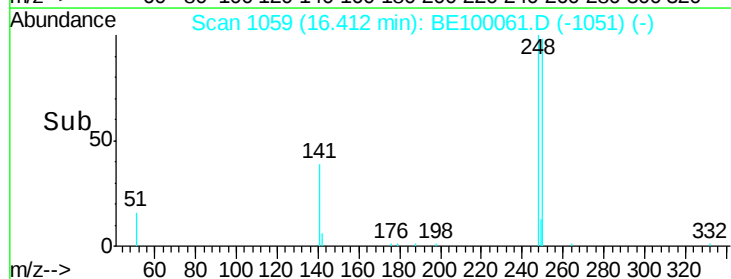
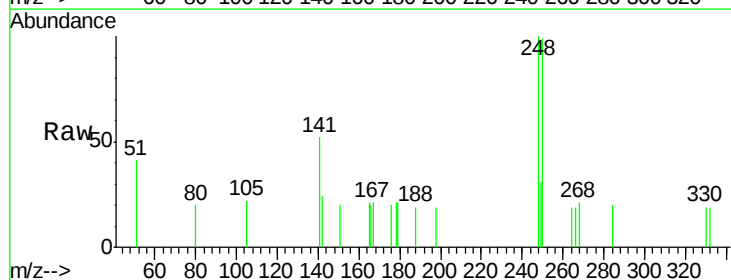
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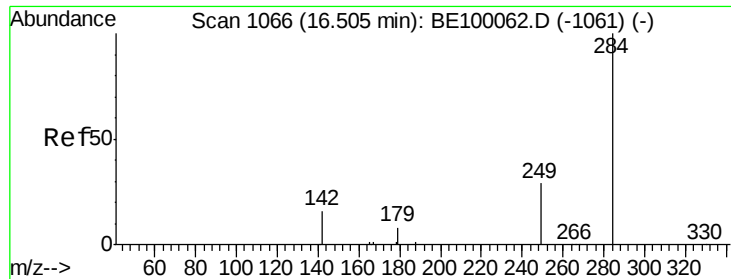
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#20
4-Bromophenyl-phenylether
Concen: 0.203 ng
RT: 16.41 min Scan# 1059
Delta R.T. 0.01 min
Lab File: BE100061.D
Acq: 17 Jun 2019 11:57

Tgt Ion:	248	Resp:	518
Ion Ratio	Lower	Upper	
248	100		
250	98.7	69.8	104.8
141	52.3	43.0	64.6





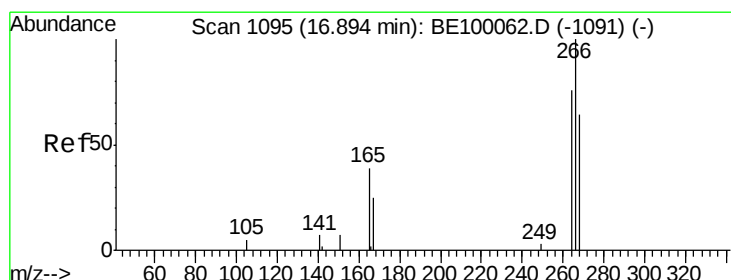
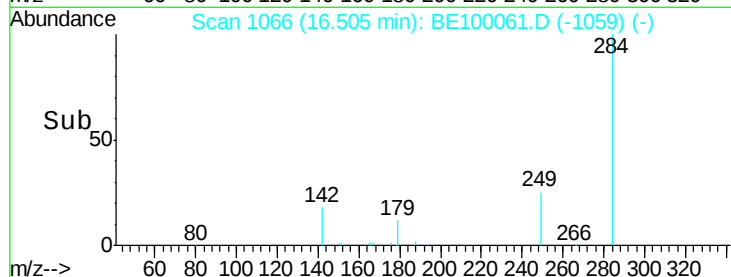
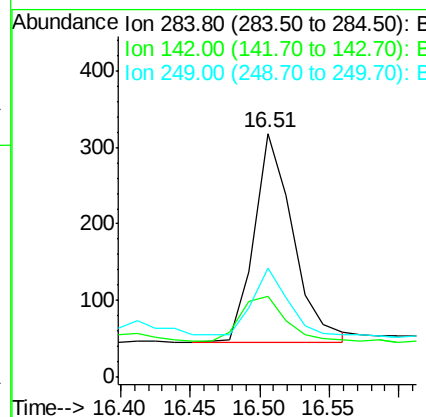
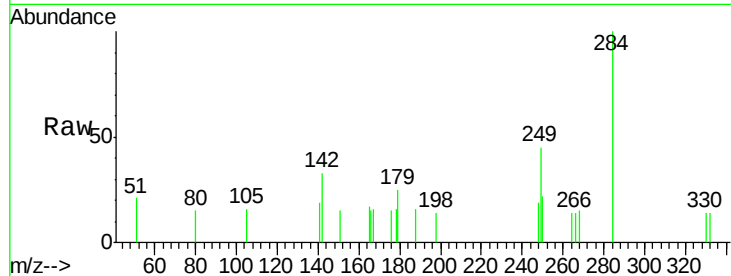
#21
Hexachlorobenzene
Concen: 0.202 ng
RT: 16.51 min Scan# 1066
Delta R.T. 0.00 min
Lab File: BE100061.D
Acq: 17 Jun 2019 11:57

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
284	100		
142	24.3	20.3	30.5
249	28.7	25.3	37.9

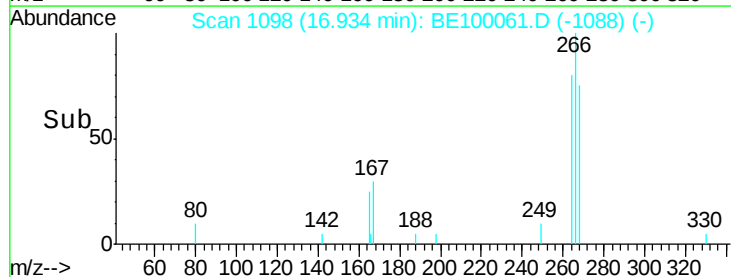
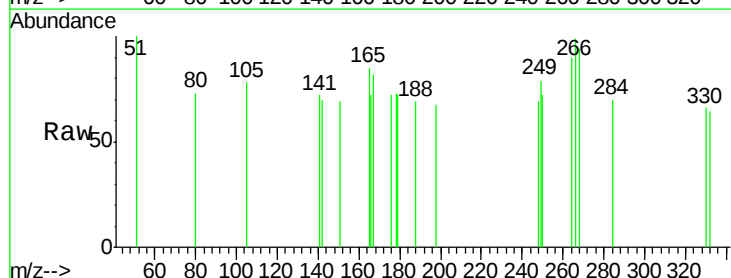
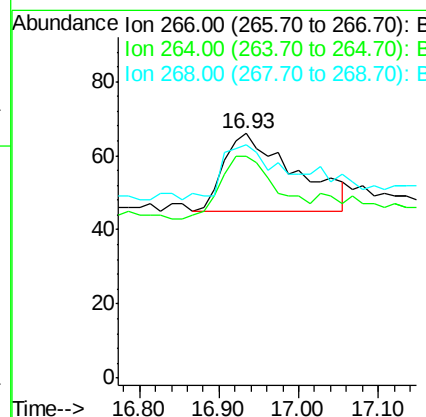
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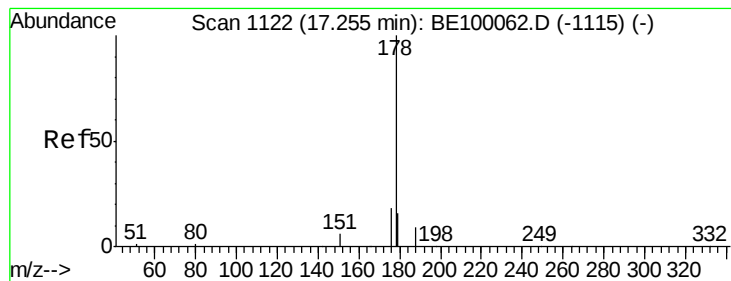
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#22
Pentachlorophenol
Concen: 0.160 ng
RT: 16.93 min Scan# 1098
Delta R.T. 0.04 min
Lab File: BE100061.D
Acq: 17 Jun 2019 11:57

Tgt Ion	Ratio	Lower	Upper
266	100		
264	90.9	68.6	102.8
268	95.5	67.0	100.6





#23

Phenanthrene

Concen: 0.187 ng

RT: 17.26 min Scan# 1122

Delta R.T. 0.00 min

Lab File: BE100061.D

Acq: 17 Jun 2019 11:57

Instrument :

BNA_E

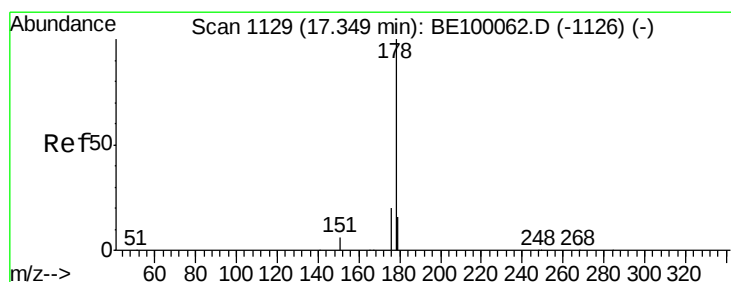
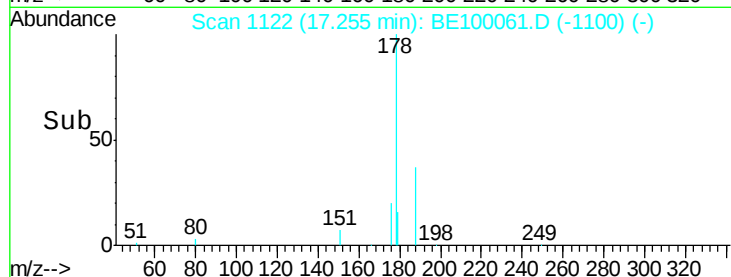
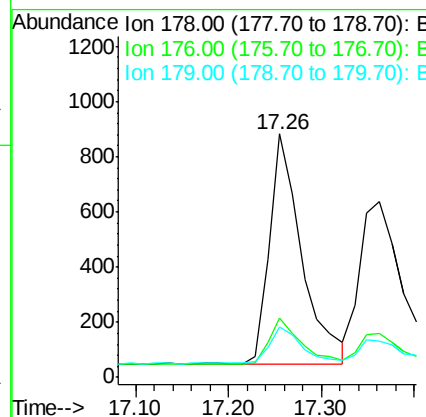
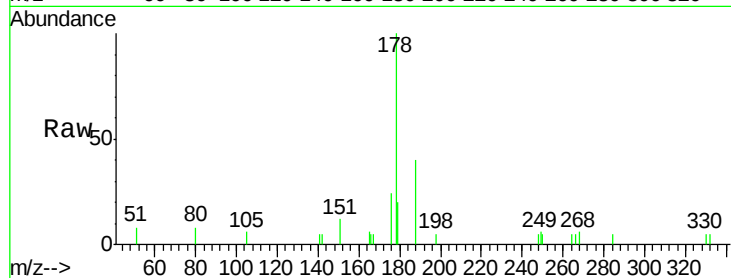
ClientSampled :

SSTDIC0.2

Tot Ion:178	Resp:	2043
Ion Ratio	Lower	Upper
178	100	
176	20.3	15.7 23.5
179	16.5	12.4 18.6

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#24

Anthracene

Concen: 0.156 ng

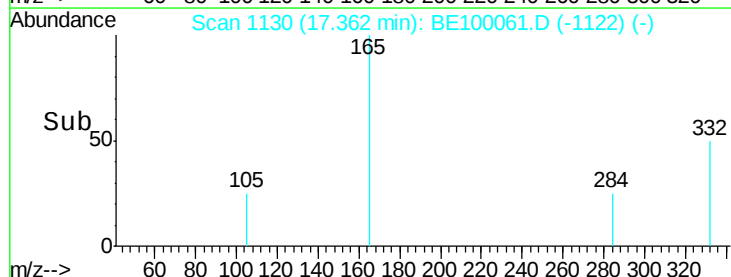
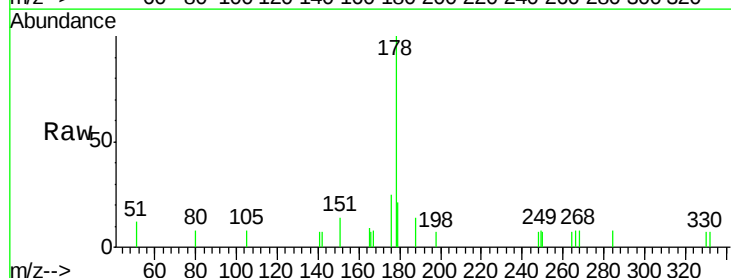
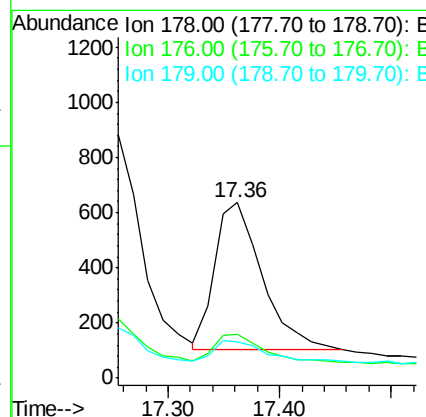
RT: 17.36 min Scan# 1130

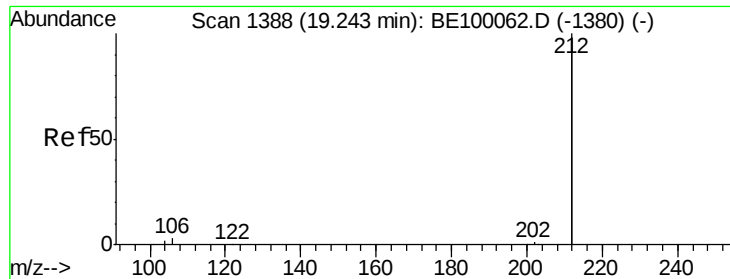
Delta R.T. 0.01 min

Lab File: BE100061.D

Acq: 17 Jun 2019 11:57

Tgt Ion:178	Resp:	1565
Ion Ratio	Lower	Upper
178	100	
176	19.7	14.6 21.8
179	15.0	12.6 19.0





#25

Fluoranthene-d10

Concen: 0.188 ng

RT: 19.25 min Scan# 1389

Delta R.T. 0.01 min

Lab File: BE100061.D

Acq: 17 Jun 2019 11:57

Instrument :

BNA_E

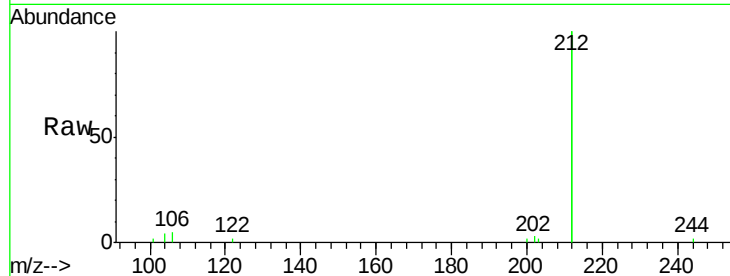
ClientSampleId :

SSTDICC0.2

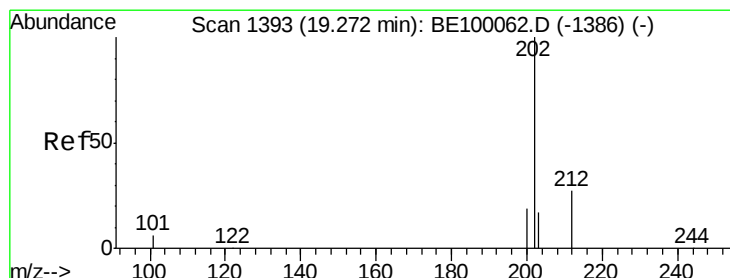
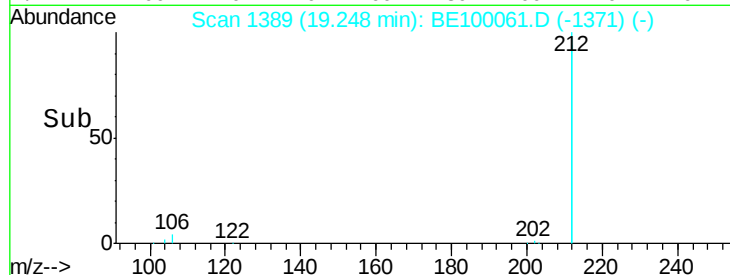
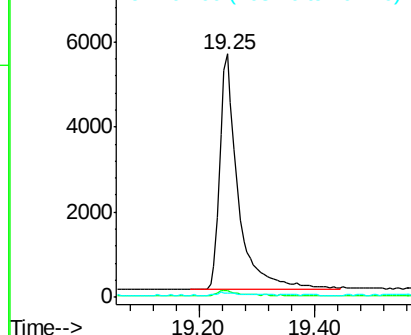
Tot Ion	Ratio	Lower	Upper
212	100		
106	1.9	1.4	2.2
104	1.2	0.9	1.3

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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: 0.185 ng

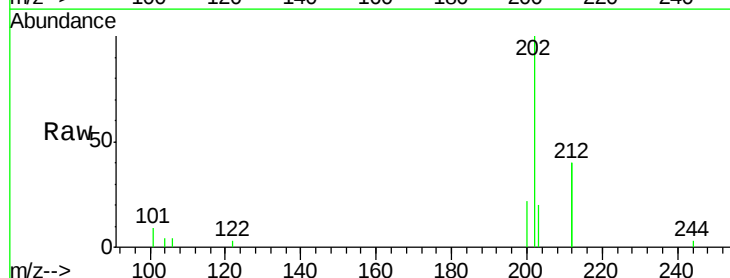
RT: 19.28 min Scan# 1394

Delta R.T. 0.01 min

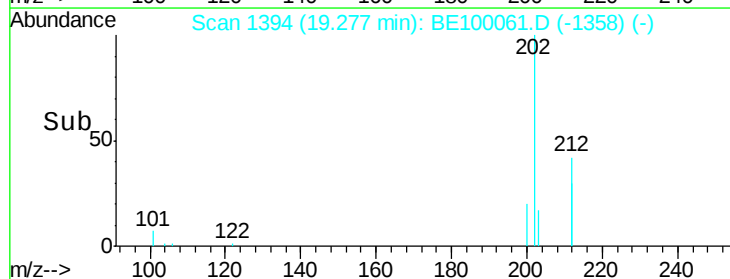
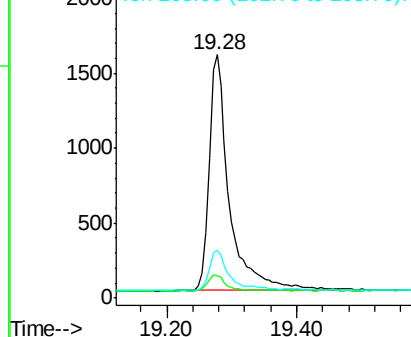
Lab File: BE100061.D

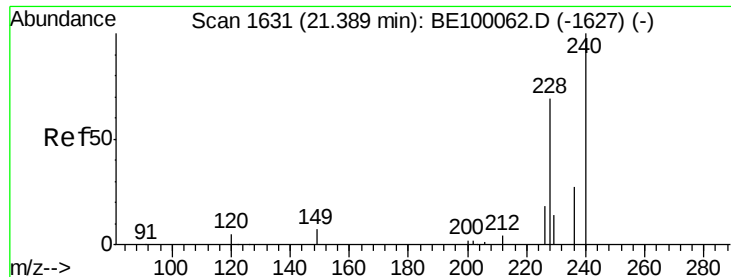
Acq: 17 Jun 2019 11:57

Tgt Ion	Ratio	Lower	Upper
202	100		
101	6.1	5.3	7.9
203	16.4	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: 21.40 min Scan# 1632

Delta R.T. 0.01 min

Lab File: BE100061.D

Acq: 17 Jun 2019 11:57

Instrument :

BNA_E

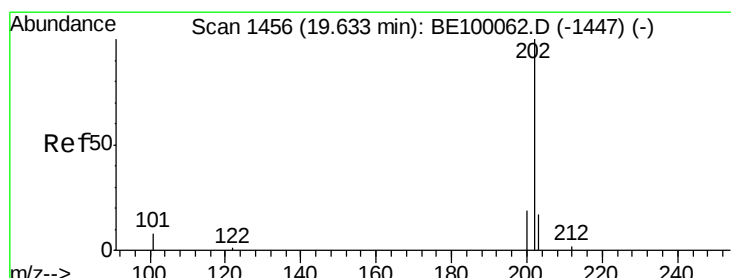
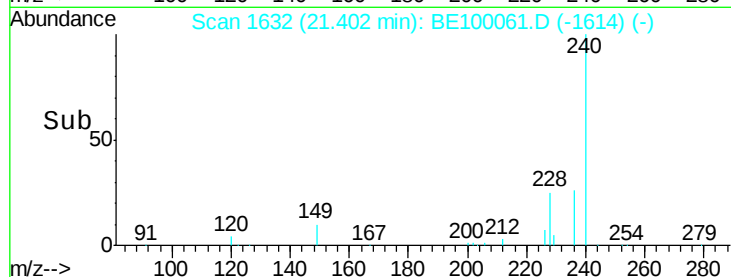
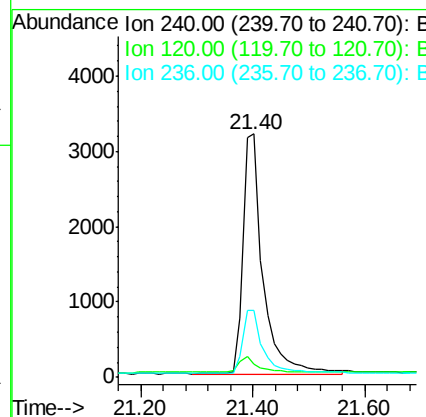
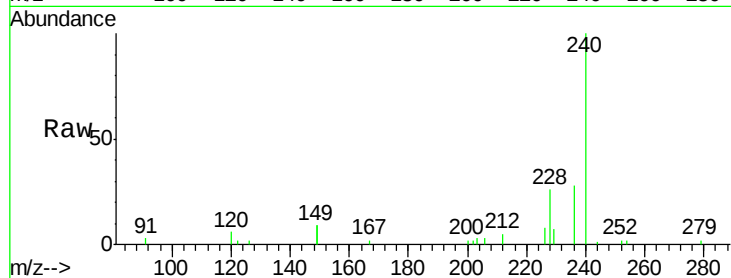
ClientSampleId :

SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
240	100		
120	5.6	5.4	8.0
236	27.6	22.6	33.8

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#28

Pyrene

Concen: 0.179 ng

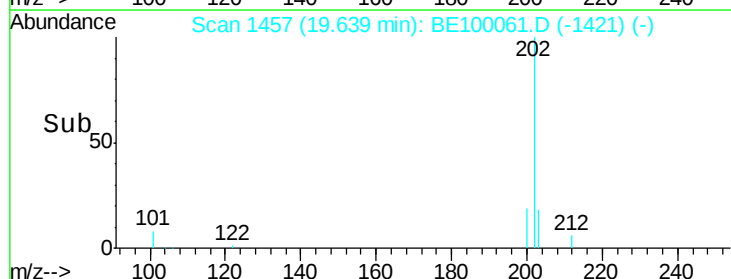
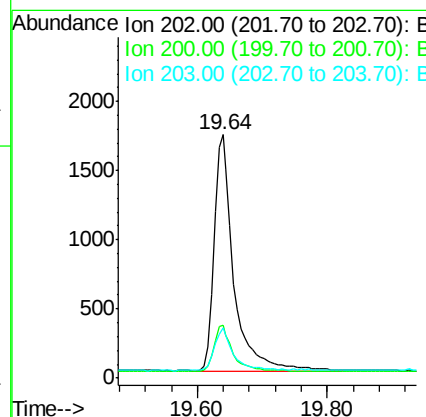
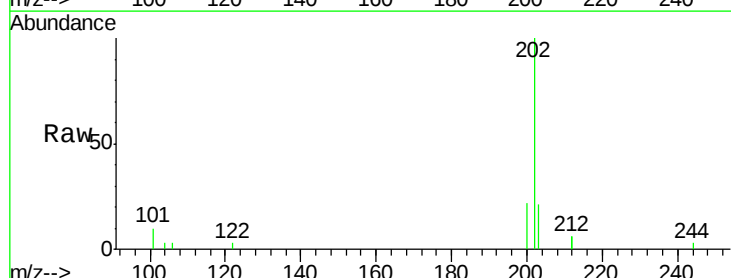
RT: 19.64 min Scan# 1457

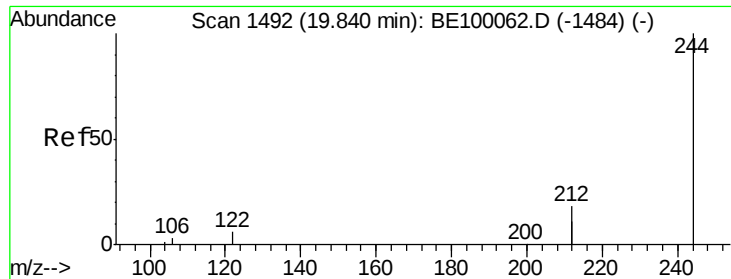
Delta R.T. 0.01 min

Lab File: BE100061.D

Acq: 17 Jun 2019 11:57

Tgt Ion	Ratio	Lower	Upper
202	100		
200	19.4	15.6	23.4
203	17.3	14.0	21.0





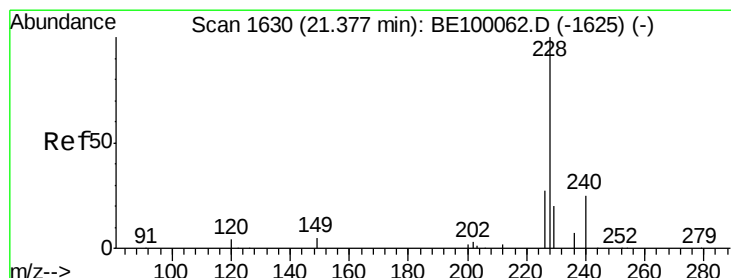
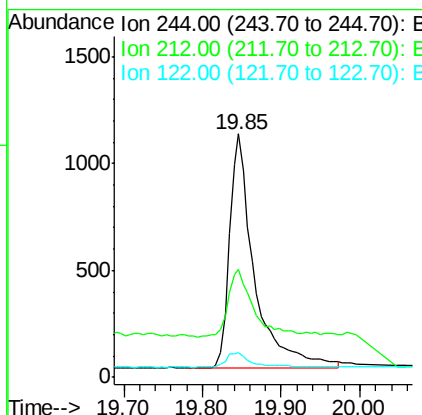
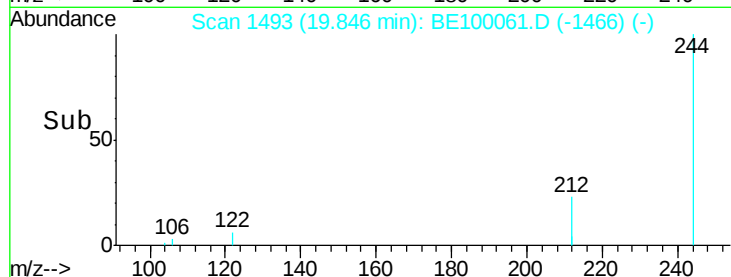
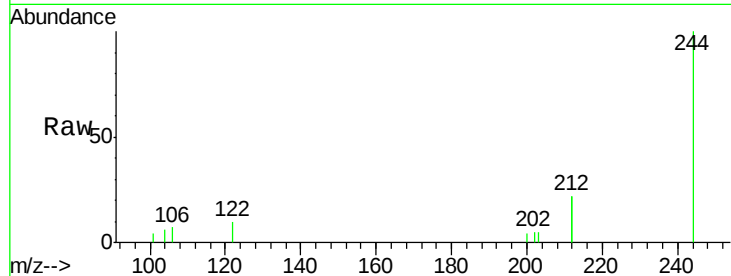
#29
 Terphenyl-d14
 Concen: 0.171 ng
 RT: 19.85 min Scan# 1493
 Delta R.T. 0.01 min
 Lab File: BE100061.D
 Acq: 17 Jun 2019 11:57

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.2

Tot Ion	Ratio	Lower	Upper
244	100		
212	44.2	27.9	41.9#
122	10.4	5.8	8.6#

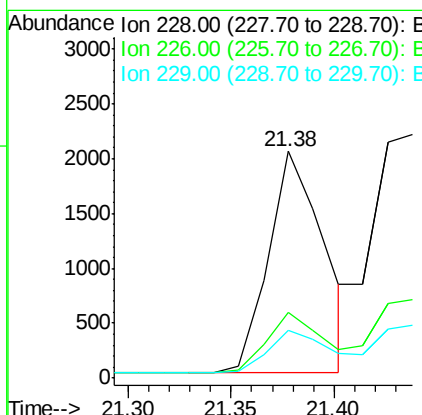
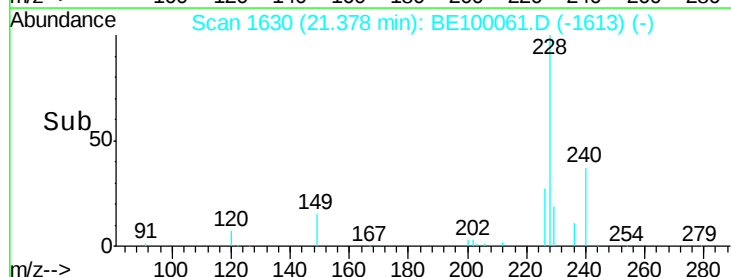
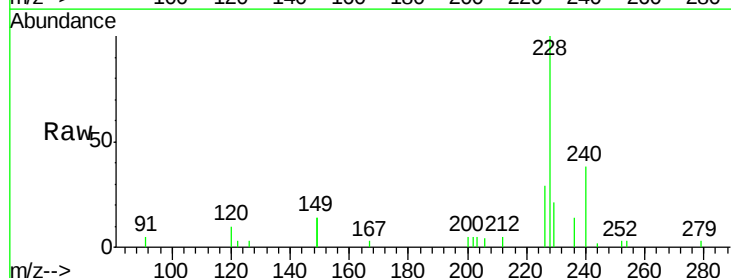
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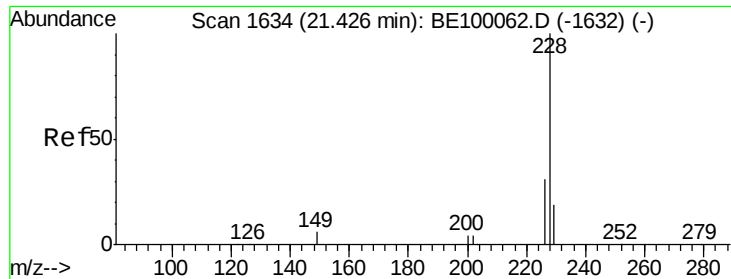
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#30
 Benzo(a)anthracene
 Concen: 0.162 ng
 RT: 21.38 min Scan# 1630
 Delta R.T. 0.00 min
 Lab File: BE100061.D
 Acq: 17 Jun 2019 11:57

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.1	22.1	33.1
229	21.2	16.9	25.3





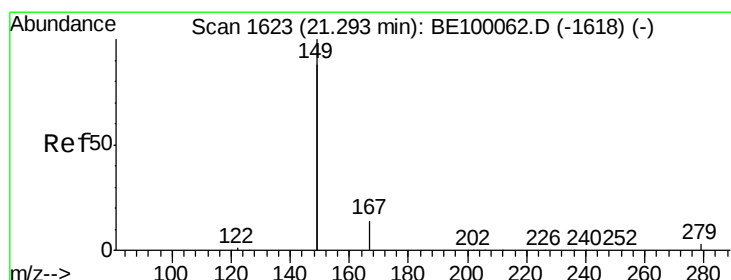
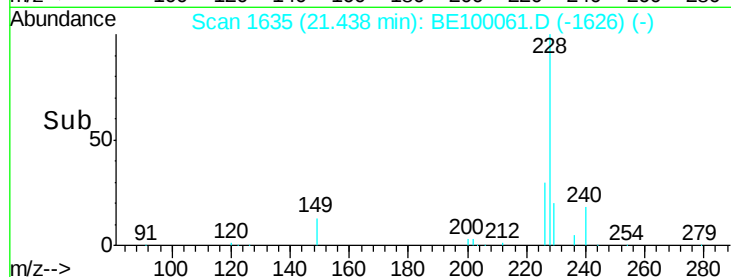
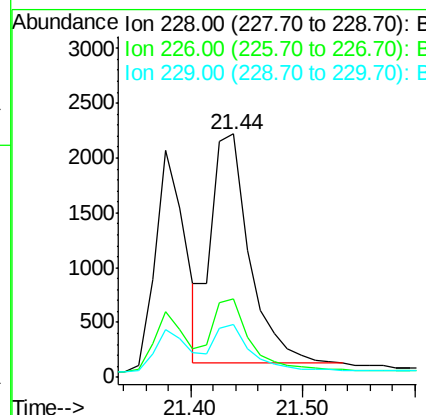
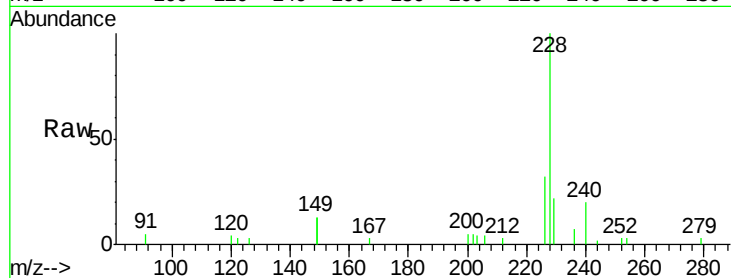
#31
Chrysene
Concen: 0.206 ng
RT: 21.44 min Scan# 1635
Delta R.T. 0.01 min
Lab File: BE100061.D
Acq: 17 Jun 2019 11:57

Instrument :
BNA_E
ClientSampleId :
SSTDICC0.2

Tot Ion	Ratio	Lower	Upper
228	100		
226	32.0	24.1	36.1
229	21.8	15.8	23.8

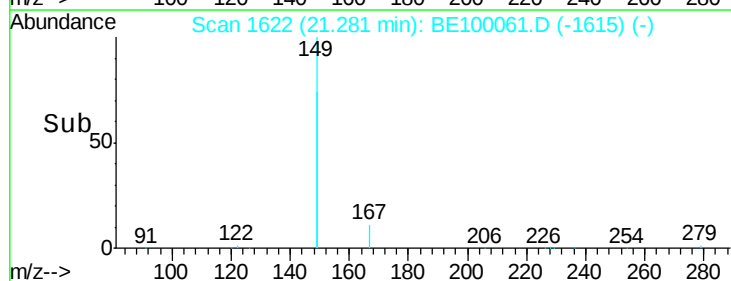
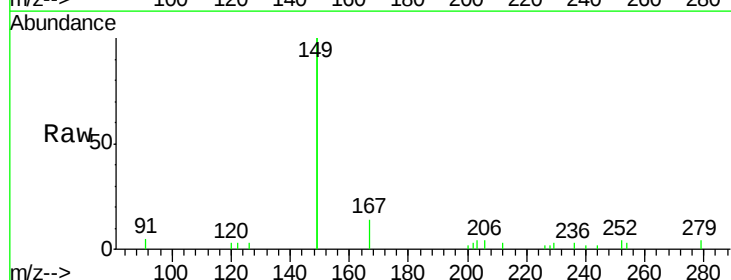
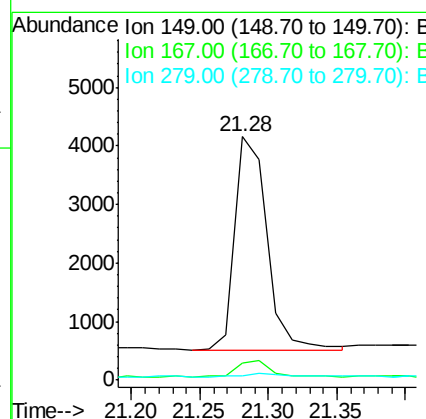
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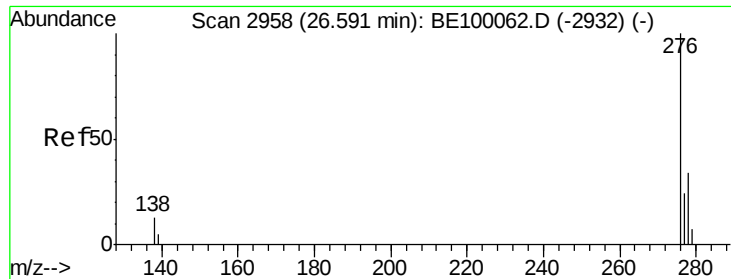
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#32
Bis(2-ethylhexyl)phthalate
Concen: 0.176 ng
RT: 21.28 min Scan# 1622
Delta R.T. -0.01 min
Lab File: BE100061.D
Acq: 17 Jun 2019 11:57

Tgt Ion	Ratio	Lower	Upper
149	100		
167	7.6	5.9	8.9
279	1.6	1.0	1.6#





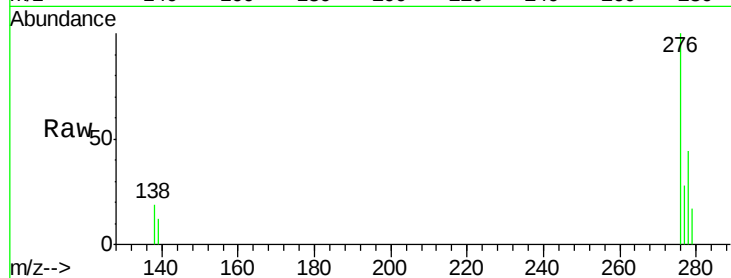
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.208 ng
RT: 26.61 min Scan# 2963
Delta R.T. 0.02 min
Lab File: BE100061.D
Acq: 17 Jun 2019 11:57

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

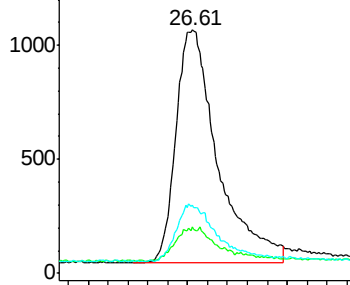
Tot Ion	Ratio	Lower	Upper
276	100		
138	4.7	10.7	16.1#
277	23.5	19.0	28.6

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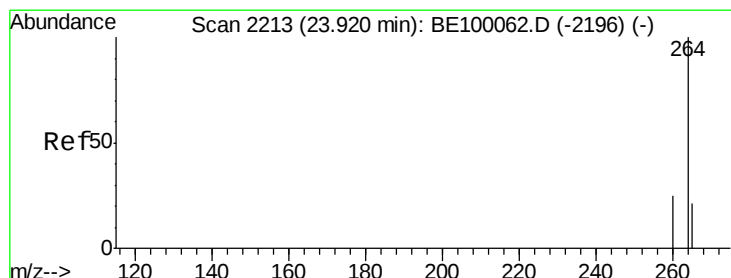
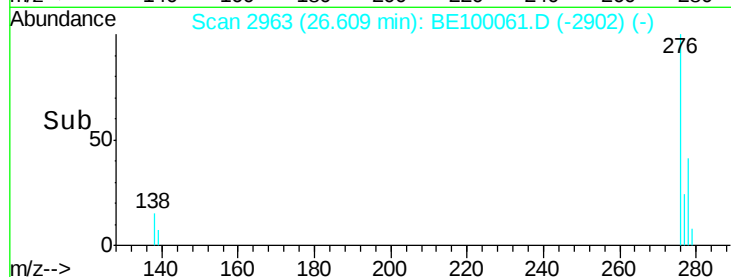
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Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E



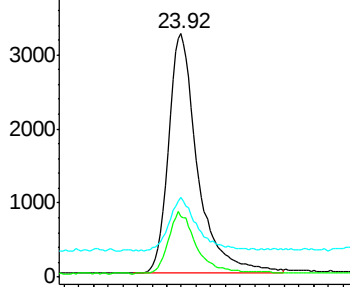
Time-->



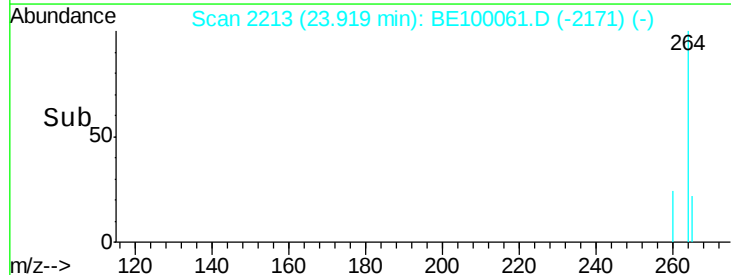
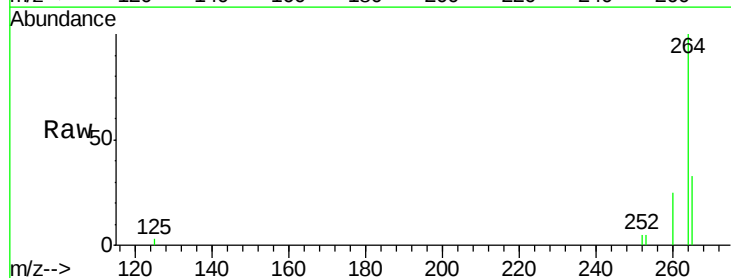
#34
Perylene-d12
Concen: 0.400 ng
RT: 23.92 min Scan# 2213
Delta R.T. -0.00 min
Lab File: BE100061.D
Acq: 17 Jun 2019 11:57

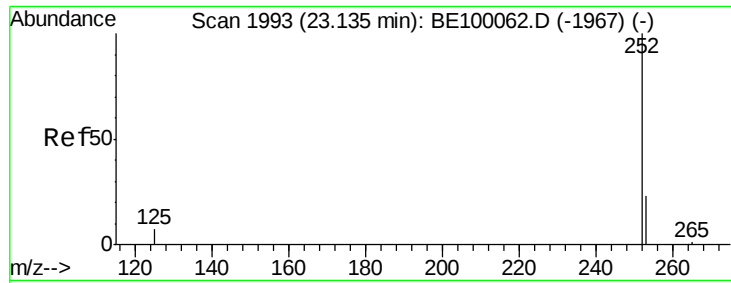
Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.0	20.6	31.0
265	32.7	23.6	35.4

Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E



Time-->





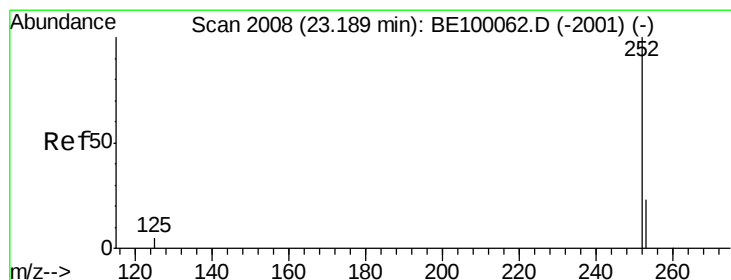
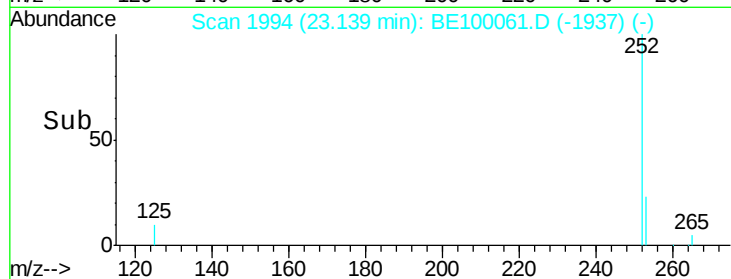
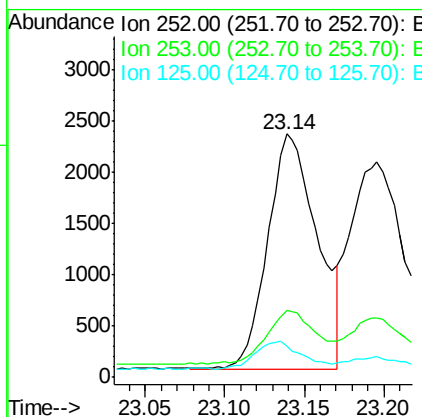
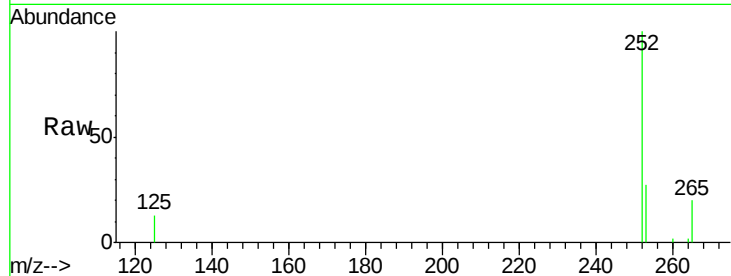
#35
Benzo(b)fluoranthene
Concen: 0.198 ng m
RT: 23.14 min Scan# 1994
Delta R.T. 0.00 min
Lab File: BE100061.D
Acq: 17 Jun 2019 11:57

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
252	100		
253	27.3	19.6	29.4
125	12.5	7.2	10.8

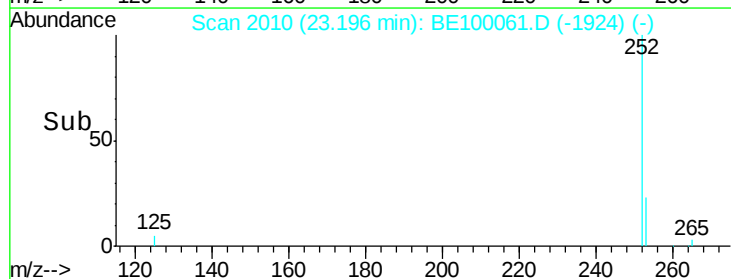
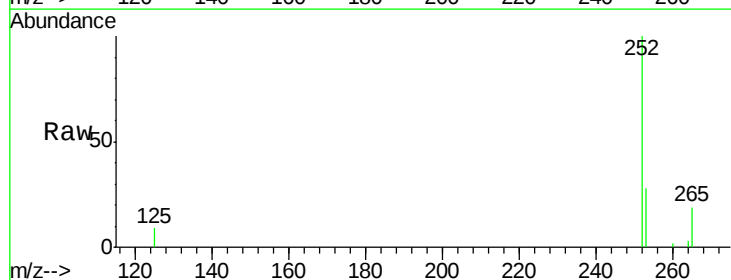
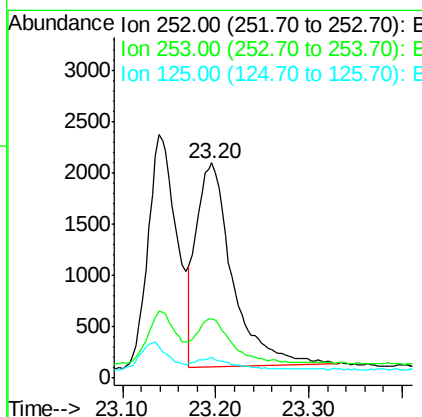
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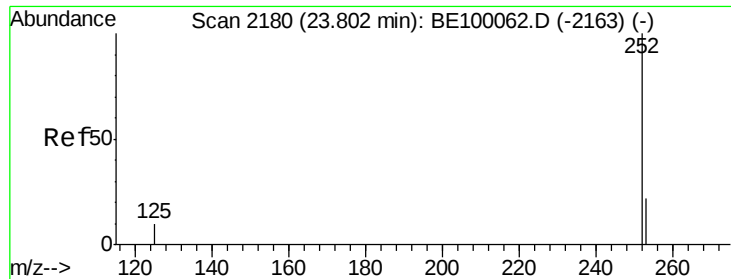
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#36
Benzo(k)fluoranthene
Concen: 0.201 ng
RT: 23.20 min Scan# 2010
Delta R.T. 0.01 min
Lab File: BE100061.D
Acq: 17 Jun 2019 11:57

Tgt Ion	Ratio	Lower	Upper
252	100		
253	27.6	19.3	28.9
125	9.4	5.6	8.4





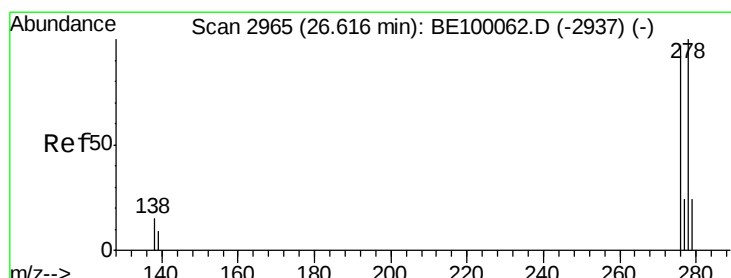
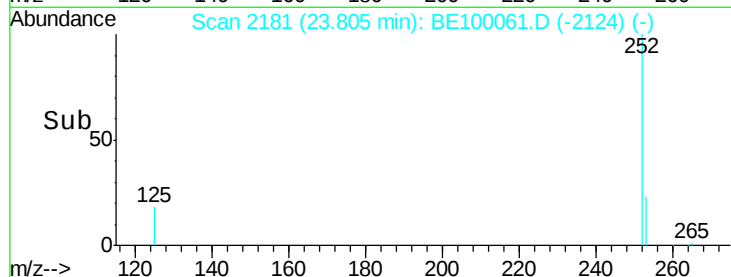
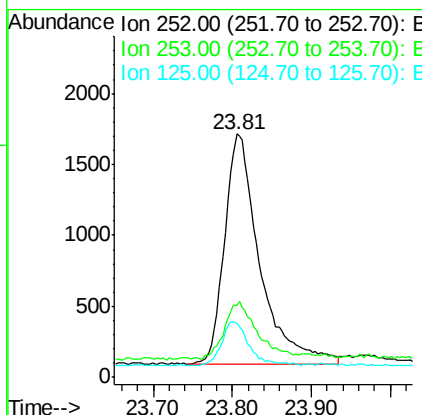
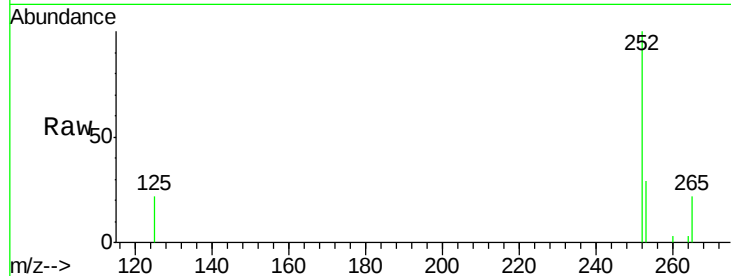
#37
Benzo(a)pyrene
Concen: 0.203 ng
RT: 23.81 min Scan# 2181
Delta R.T. 0.00 min
Lab File: BE100061.D
Acq: 17 Jun 2019 11:57

Instrument :
BNA_E
ClientSampleId :
SSTDIC0.2

Tot Ion	Ratio	Lower	Upper
252	100		
253	29.4	20.0	30.0
125	22.3	9.6	14.4

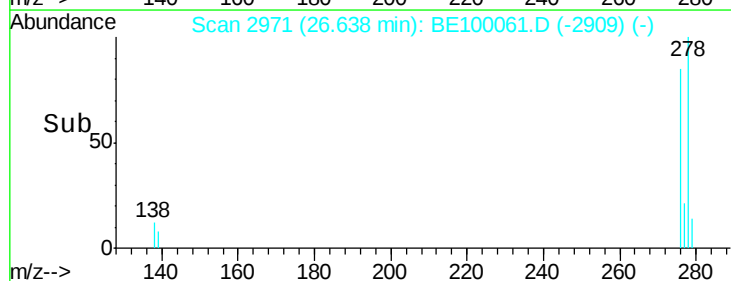
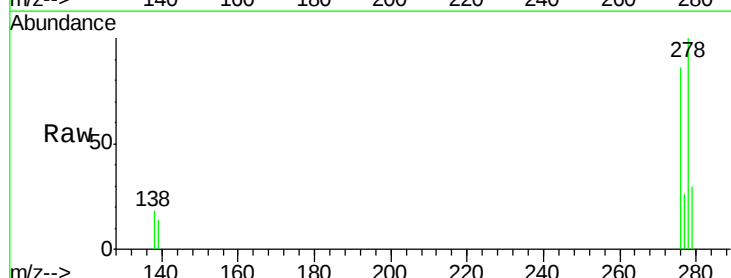
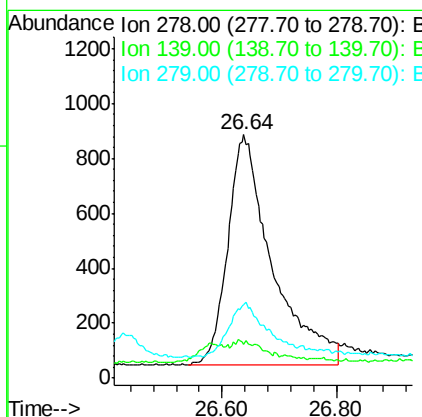
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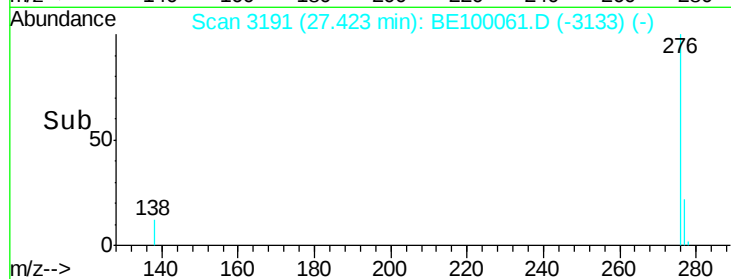
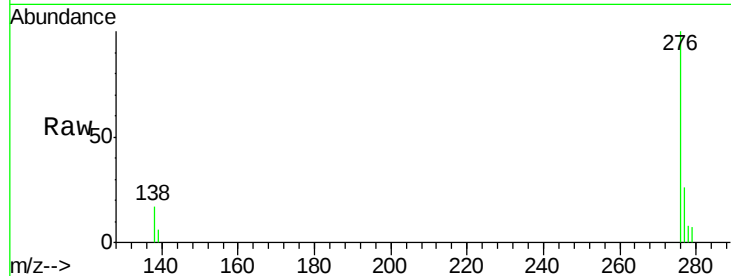
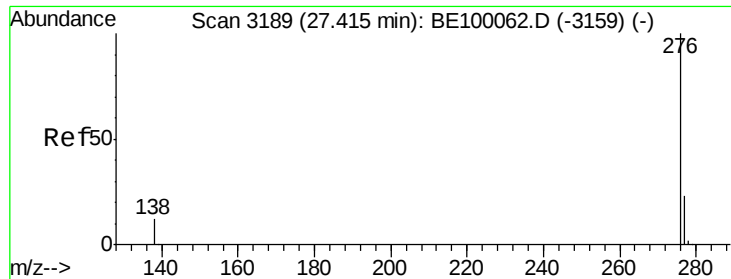
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#38
Dibenzo(a,h)anthracene
Concen: 0.179 ng
RT: 26.64 min Scan# 2971
Delta R.T. 0.02 min
Lab File: BE100061.D
Acq: 17 Jun 2019 11:57

Tgt Ion	Ratio	Lower	Upper
278	100		
139	13.9	9.2	13.8
279	29.9	21.4	32.0





#39

Benzo(a,h,i)perylene

Concen: 0.196 ng

RT: 27.42 min Scan# 3191

Delta R.T. 0.01 min

Lab File: BE100061.D

Acq: 17 Jun 2019 11:57

Instrument :

BNA_E

ClientSampleId :

SSTDIC0.2

Tot Ion: 276 Resp: 5078

Ion Ratio Lower Upper

276 100

277 26.1 19.4 29.2

138 17.2 11.0 16.6#

Manual Integrations

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