

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070319\
 Data File : BE100331.D
 Acq On : 3 Jul 2019 16:34
 Operator : JU/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
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mohammad
 7/5/2019 8:53:56 AM

Quant Time: Jul 04 01:20:03 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE062819.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Jun 28 14:06:53 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	698	0.40	ng	-0.01
7) Naphthalene-d8	10.43	136	2521	0.40	ng	-0.01
13) Acenaphthene-d10	14.31	164	2028	0.40	ng	0.00
19) Phenanthrene-d10	17.05	188	6100	0.40	ng	0.00
27) Chrysene-d12	21.25	240	7112	0.40	ng	0.00
34) Perylene-d12	23.67	264	8527	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.20	112	638	0.36	ng	-0.01
5) Phenol-d6	6.83	99	901	0.38	ng	-0.01
8) Nitrobenzene-d5	8.81	82	1003	0.40	ng	-0.01
11) 2-Methylnaphthalene-d10	12.04	152	2049	0.43	ng	-0.01
14) 2,4,6-Tribromophenol	15.82	330	488	0.34	ng	0.00
15) 2-Fluorobiphenyl	12.94	172	3234	0.41	ng	0.00
25) Fluoranthene-d10	19.09	212	34851	0.39	ng	0.00
29) Terphenyl-d14	19.70	244	8223	0.56	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.08	88	380	0.351	ng	# 95
3) n-Nitrosodimethylamine	3.44	42	219	0.434	ng	# 66
6) bis(2-Chloroethyl)ether	7.07	93	853	0.443	ng	95
9) Naphthalene	10.48	128	11686	0.420	ng	99
10) Hexachlorobutadiene	10.74	225	1255	0.469	ng	97
12) 2-Methylnaphthalene	12.11	142	1907	0.391	ng	97
16) Acenaphthylene	14.04	152	4143	0.426	ng	99
17) Acenaphthene	14.37	154	2349	0.426	ng	99
18) Fluorene	15.35	166	3442	0.422	ng	99
20) 4-Bromophenyl-phenylether	16.25	248	1722	0.442	ng	# 88
21) Hexachlorobenzene	16.36	284	1795	0.444	ng	97
22) Pentachlorophenol	16.73	266	235	0.193	ng	88
23) Phenanthrene	17.09	178	6052	0.409	ng	100
24) Anthracene	17.19	178	5266	0.396	ng	99
26) Fluoranthene	19.13	202	9662	0.410	ng	99
28) Pyrene	19.49	202	10027	0.533	ng	97
30) Benzo(a)anthracene	21.23	228	9815	0.420	ng	99
31) Chrysene	21.28	228	10156	0.433	ng	98
32) Bis(2-ethylhexyl)phthalate	21.15	149	17025	0.458	ng	100
33) Indeno(1,2,3-cd)pyrene	26.23	276	12047	0.388	ng	97
35) Benzo(b)fluoranthene	22.92	252	9445m	0.409	ng	
36) Benzo(k)fluoranthene	22.97	252	10768	0.417	ng	# 95
37) Benzo(a)pyrene	23.56	252	9791	0.423	ng	# 90
38) Dibenzo(a,h)anthracene	26.26	278	9053	0.374	ng	94
39) Benzo(g,h,i)perylene	27.02	276	10655	0.429	ng	96

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

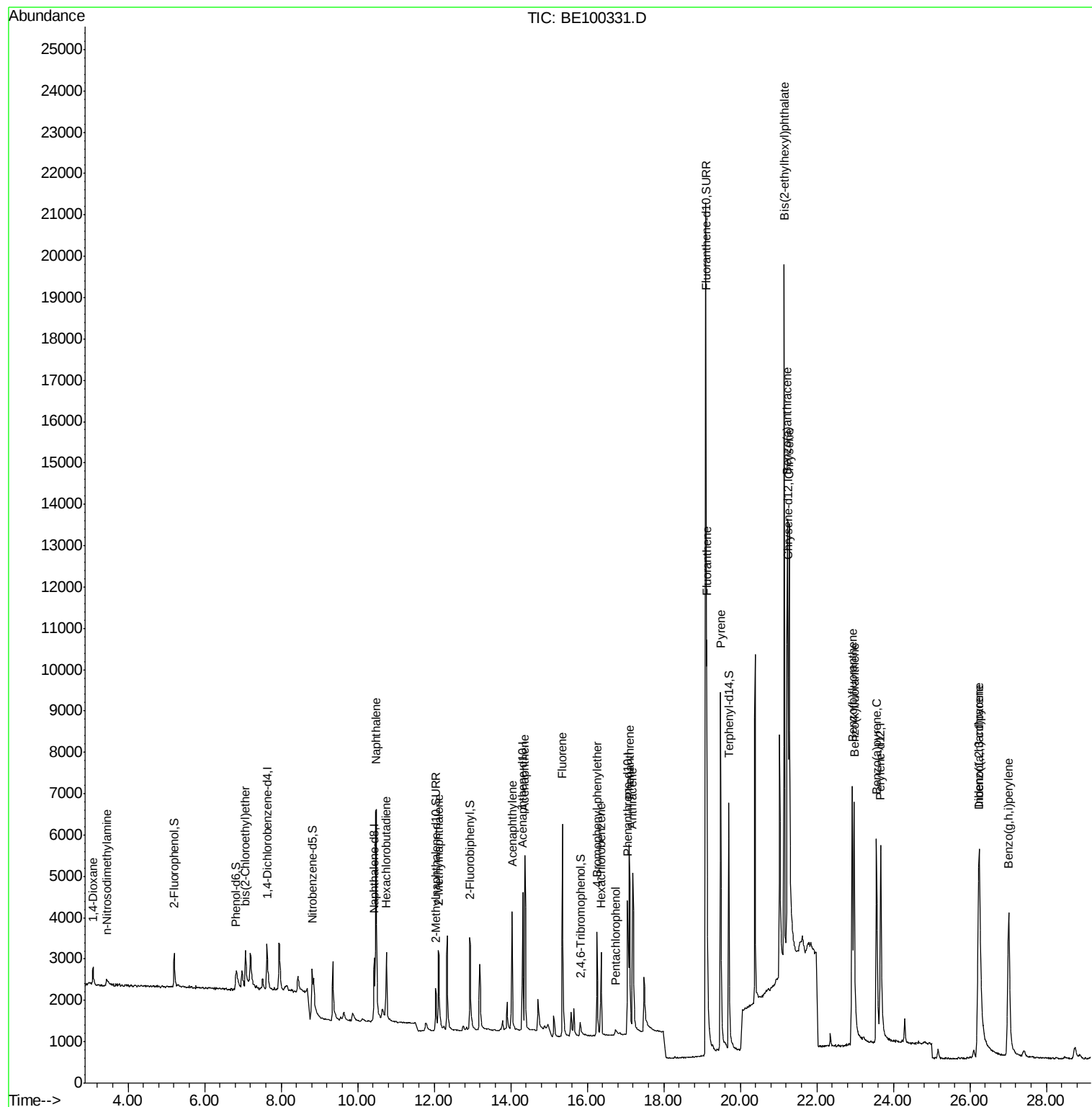
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE070319\
Data File : BE100331.D
Acq On : 3 Jul 2019 16:34
Operator : JU/SJ
Sample : SSTDCCC0.4
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
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Manual Integrations
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Quant Time: Jul 04 01:20:03 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE062819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Response via : Initial Calibration





#1

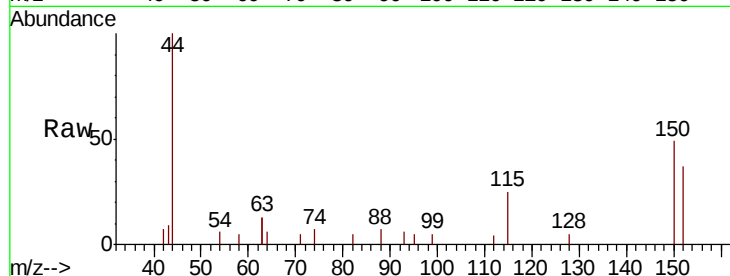
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.63 min Scan# 414
Delta R.T. -0.01 min
Lab File: BE100331.D
Acq: 3 Jul 2019 16:34

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

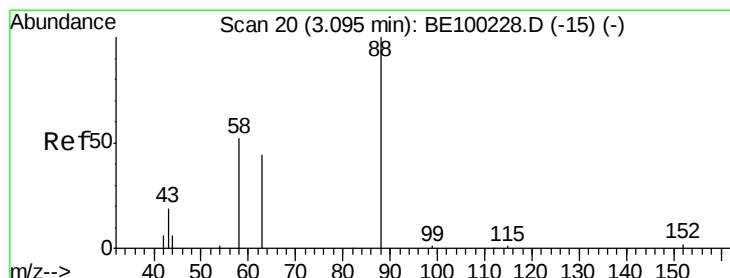
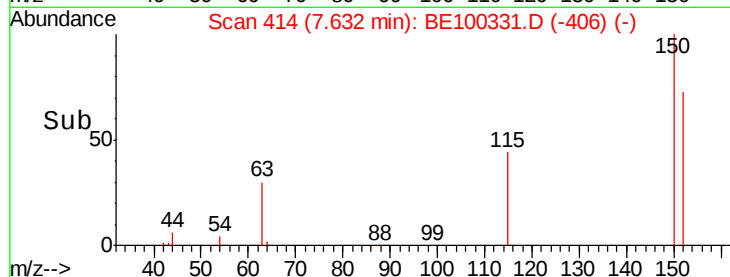
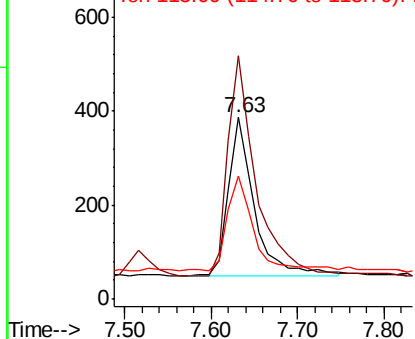
Tot Ion	Ratio	Lower	Upper
152	100		
150	134.2	114.5	171.7
115	67.6	57.1	85.7

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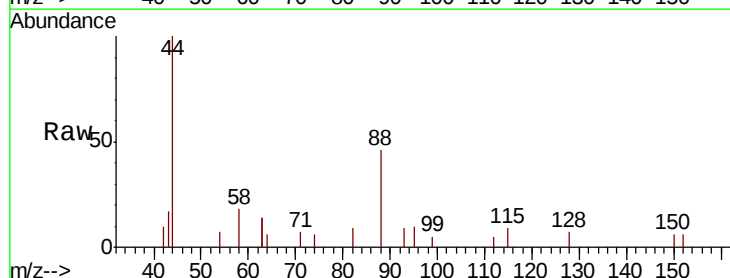
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



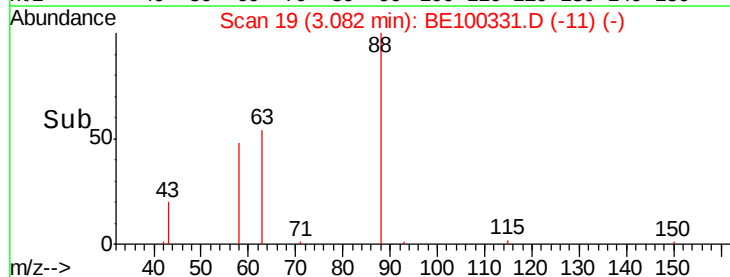
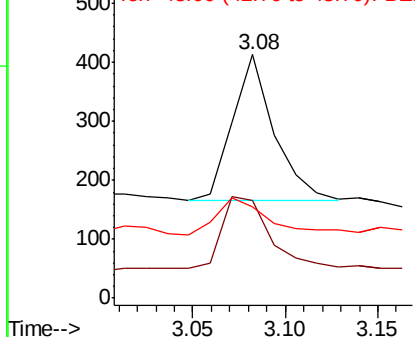
#2

1,4-Dioxane
Concen: 0.351 ng
RT: 3.08 min Scan# 19
Delta R.T. -0.01 min
Lab File: BE100331.D
Acq: 3 Jul 2019 16:34

Tgt Ion	Ratio	Lower	Upper
88	100		
58	56.3	43.6	65.4
43	32.6	21.4	32.0#



Abundance Ion 88.00 (87.70 to 88.70): BE1
Ion 58.00 (57.70 to 58.70): BE1
Ion 43.00 (42.70 to 43.70): BE1





#3

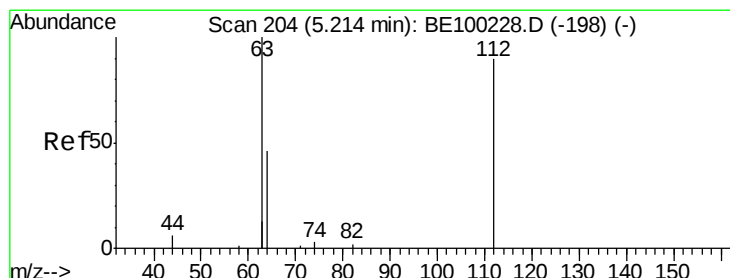
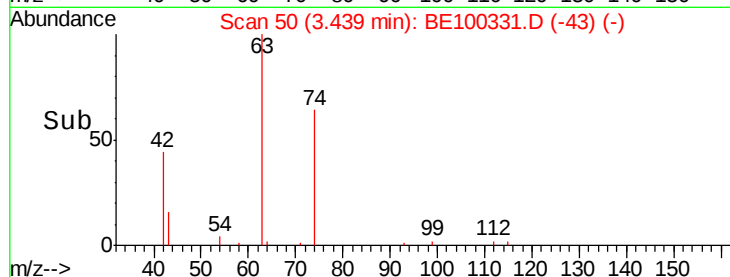
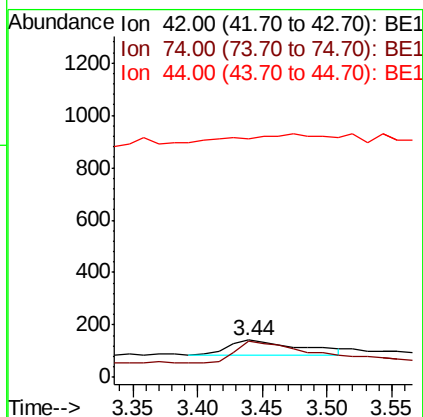
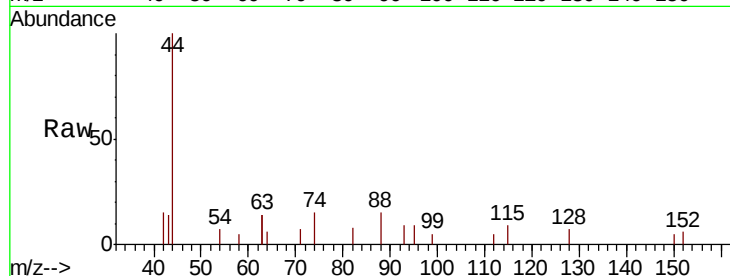
n-Nitrosodimethylamine
 Concen: 0.434 ng
 RT: 3.44 min Scan# 50
 Delta R.T. -0.02 min
 Lab File: BE100331.D
 Acq: 3 Jul 2019 16:34

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
42	100		
74	132.0	130.6	196.0
44	0.0	38.0	57.0#

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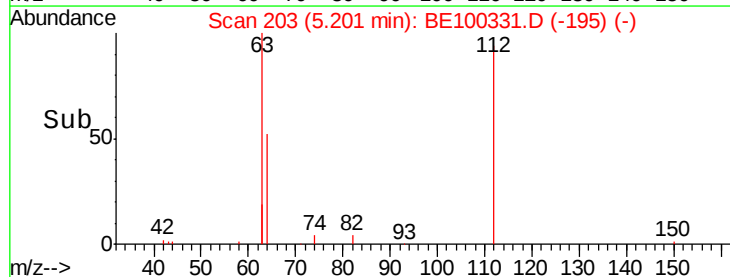
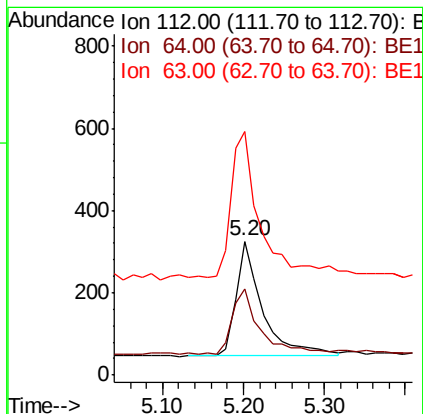
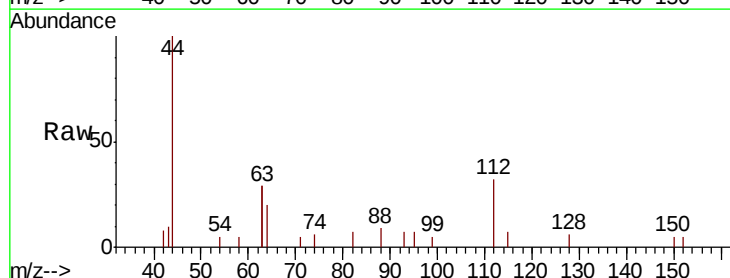
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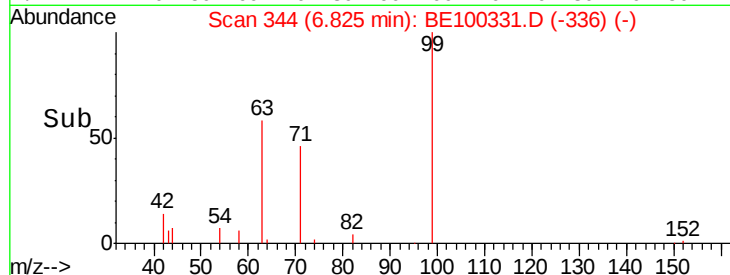
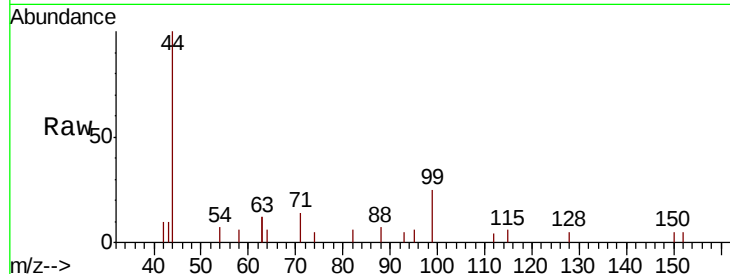


#4

2-Fluorophenol
 Concen: 0.358 ng
 RT: 5.20 min Scan# 203
 Delta R.T. -0.01 min
 Lab File: BE100331.D
 Acq: 3 Jul 2019 16:34

Tgt Ion	Ratio	Lower	Upper
112	100		
64	58.9	39.4	59.0
63	148.7	104.5	156.7





#5

Phenol-d6

Concen: 0.385 ng

RT: 6.83 min Scan# 344

Delta R.T. -0.01 min

Lab File: BE100331.D

Acq: 3 Jul 2019 16:34

Tot Ion:	99	Resp:	901
Ion	Ratio	Lower	Upper
99	100		
42	17.4	11.2	16.8#
71	42.5	37.2	55.8

Instrument :

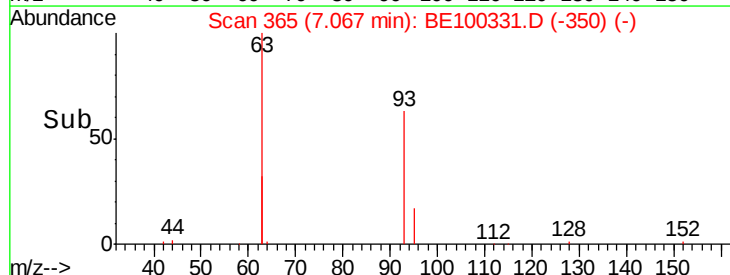
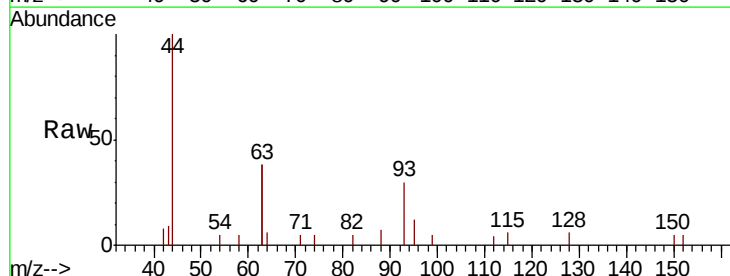
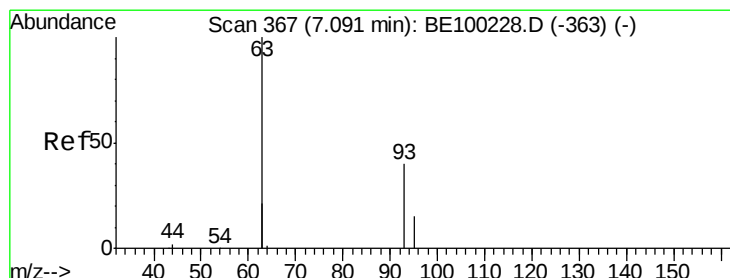
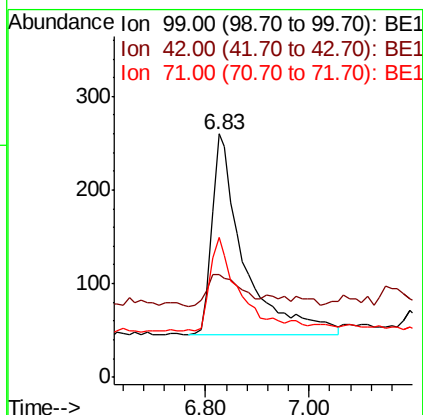
BNA_E

ClientSampleId :

SSTDCCC0.4EC

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#6

bis(2-Chloroethyl)ether

Concen: 0.443 ng

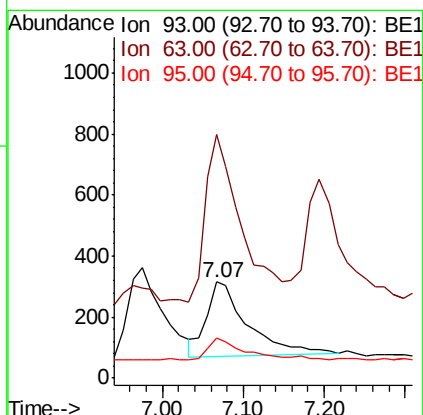
RT: 7.07 min Scan# 365

Delta R.T. -0.02 min

Lab File: BE100331.D

Acq: 3 Jul 2019 16:34

Tgt Ion:	93	Resp:	853
Ion	Ratio	Lower	Upper
93	100		
63	187.1	155.6	233.4
95	27.7	23.0	34.4





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.43 min Scan# 636

Delta R.T. -0.01 min

Lab File: BE100331.D

Acq: 3 Jul 2019 16:34

Instrument :

BNA_E

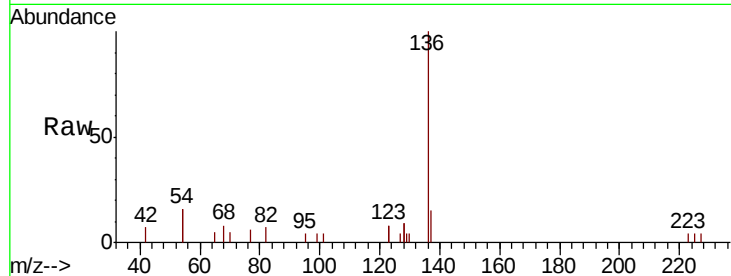
ClientSampleId :

SSTDCCC0.4EC

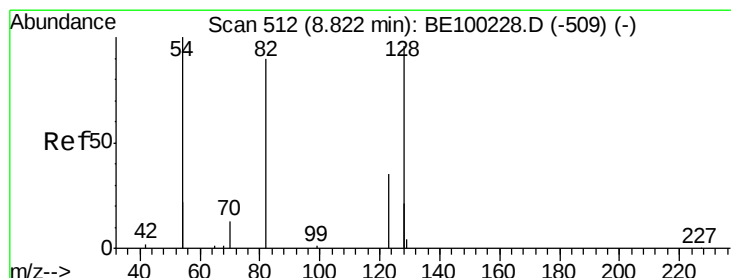
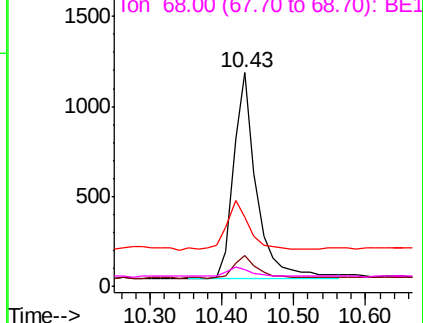
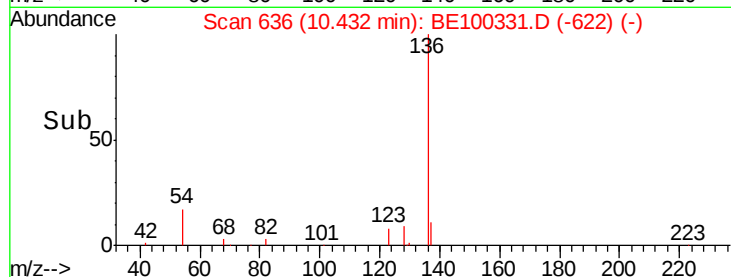
Tot Ion	Ratio	Lower	Upper
136	100		
137	14.6	11.8	17.8
54	32.2	27.7	41.5
68	7.7	6.8	10.2

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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: 0.400 ng

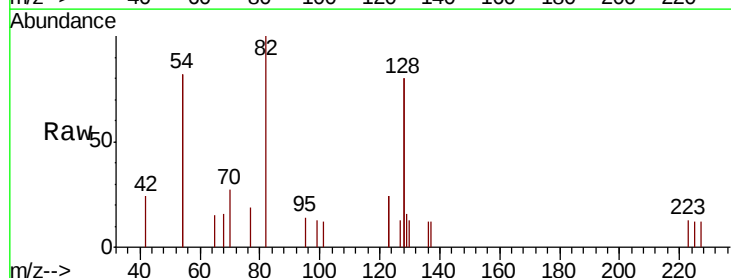
RT: 8.81 min Scan# 511

Delta R.T. -0.01 min

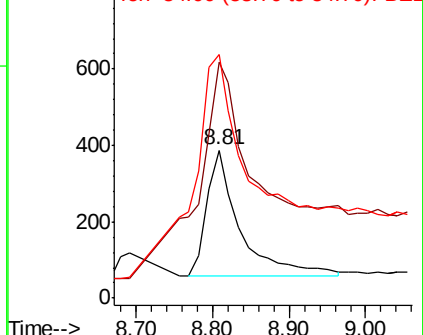
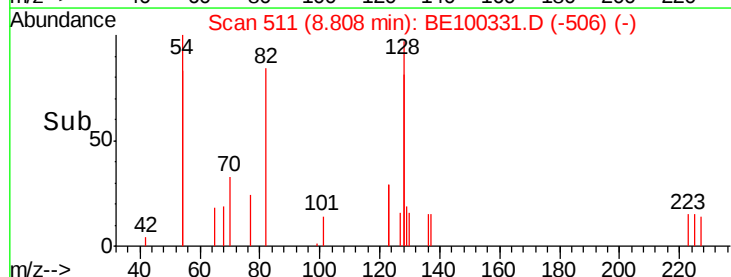
Lab File: BE100331.D

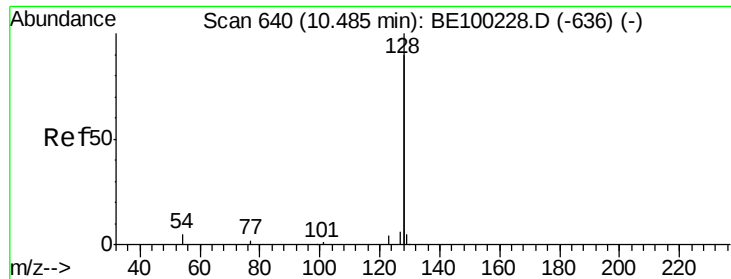
Acq: 3 Jul 2019 16:34

Tgt Ion	Ratio	Lower	Upper
82	100		
128	159.7	140.9	211.3
54	164.9	146.2	219.2



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: 0.420 ng

RT: 10.48 min Scan# 640

Delta R.T. -0.00 min

Lab File: BE100331.D

Acq: 3 Jul 2019 16:34

Instrument :

BNA_E

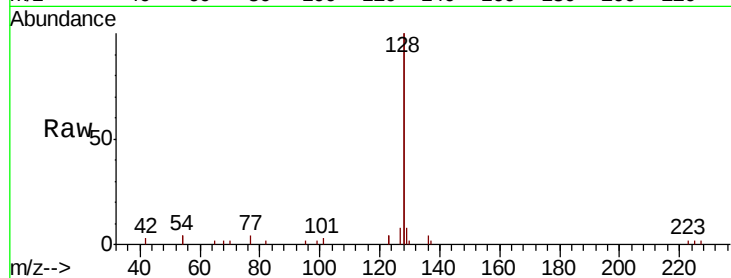
ClientSampleId :

SSTDCCC0.4EC

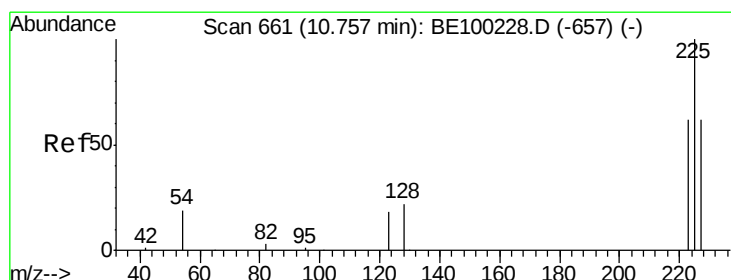
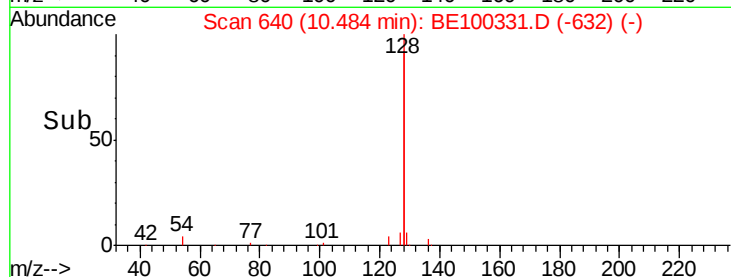
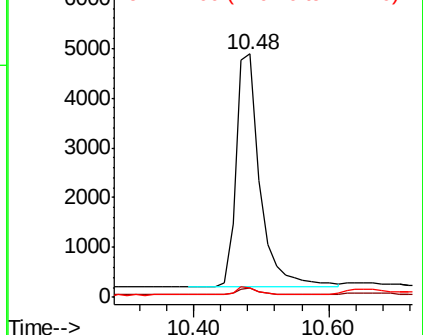
Tot Ion:	128	Resp:	11686
Ion Ratio	Lower	Upper	
128	100		
129	3.8	3.0	4.6
127	4.1	3.5	5.3

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Abundance Ion 128.00 (127.70 to 128.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 127.00 (126.70 to 127.70): E



#10

Hexachlorobutadiene

Concen: 0.469 ng

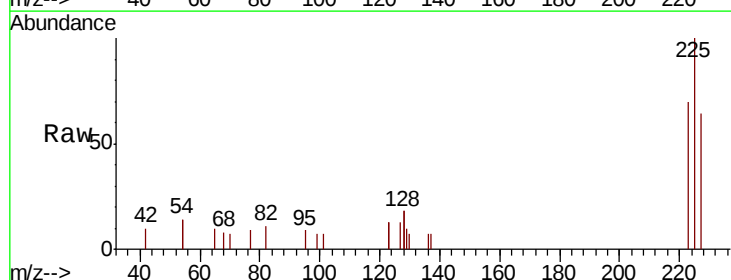
RT: 10.74 min Scan# 660

Delta R.T. -0.01 min

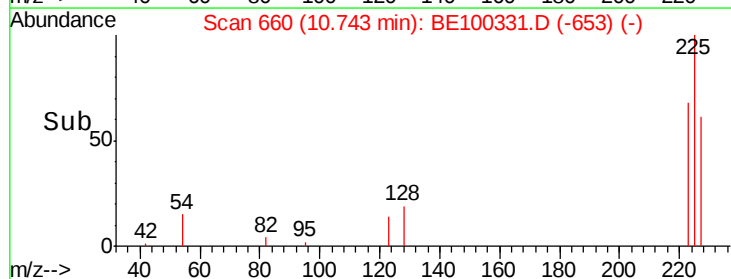
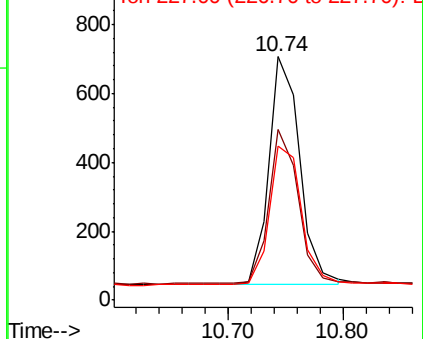
Lab File: BE100331.D

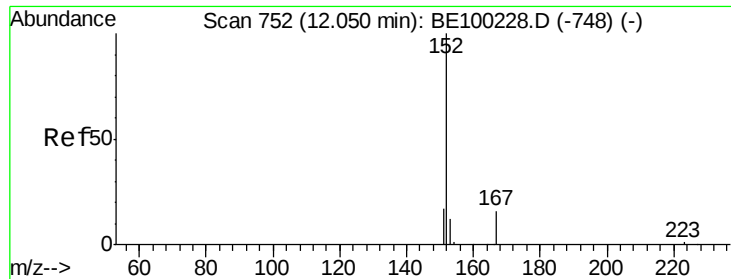
Acq: 3 Jul 2019 16:34

Tgt Ion:	225	Resp:	1255
Ion Ratio	Lower	Upper	
225	100		
223	64.1	49.1	73.7
227	63.0	49.3	73.9



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





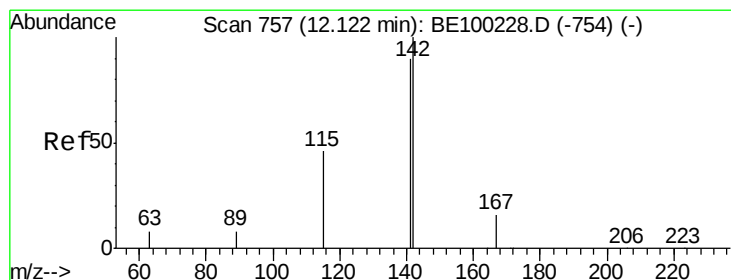
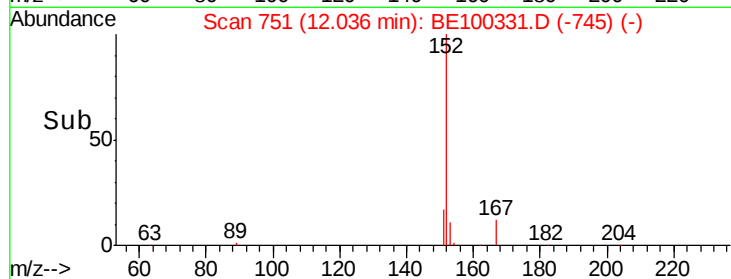
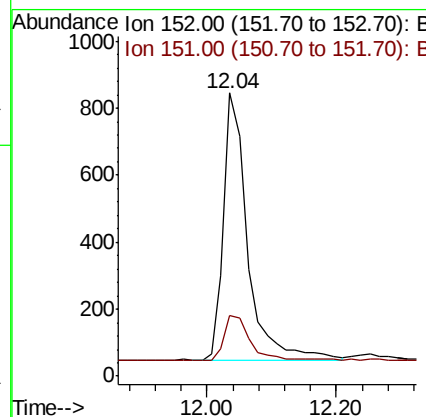
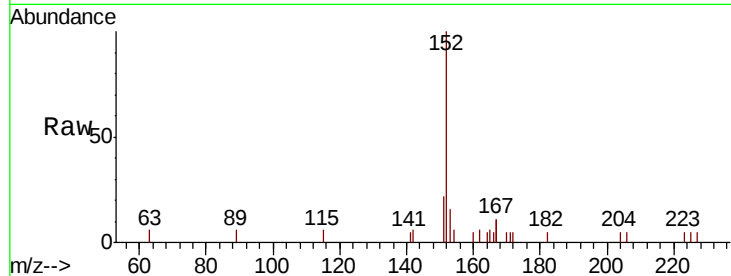
#11
2-Methylnaphthalene-d10
Concen: 0.432 ng
RT: 12.04 min Scan# 751
Delta R.T. -0.01 min
Lab File: BE100331.D
Acq: 3 Jul 2019 16:34

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
151	18.6	15.1	22.7

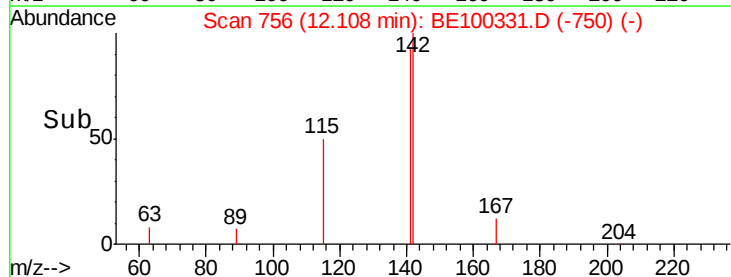
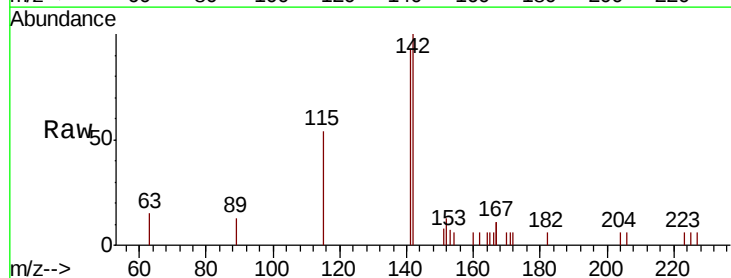
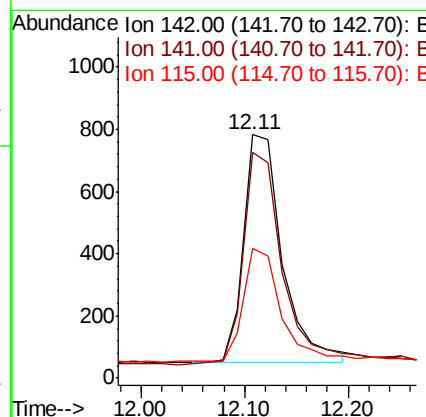
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#12
2-Methylnaphthalene
Concen: 0.391 ng
RT: 12.11 min Scan# 756
Delta R.T. -0.01 min
Lab File: BE100331.D
Acq: 3 Jul 2019 16:34

Tgt Ion	Ratio	Lower	Upper
142	100		
141	92.8	72.4	108.6
115	53.5	40.4	60.6





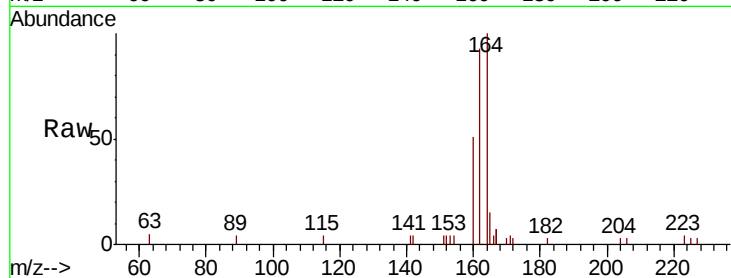
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.31 min Scan# 909
Delta R.T. -0.00 min
Lab File: BE100331.D
Acq: 3 Jul 2019 16:34

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

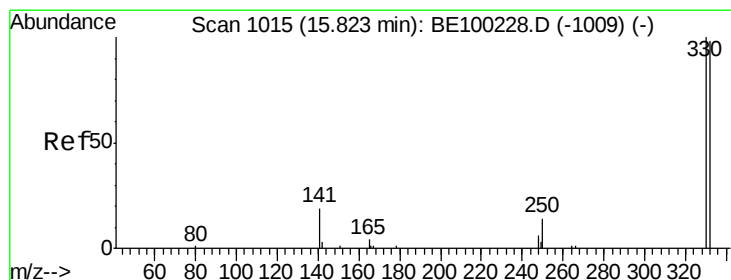
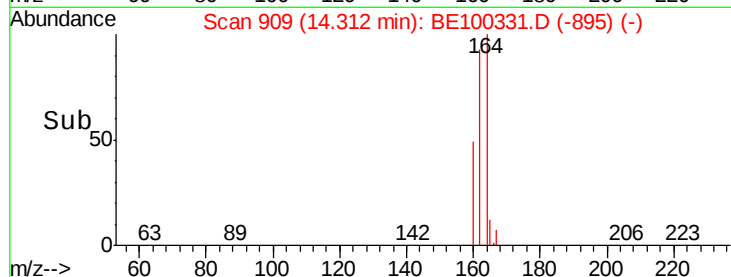
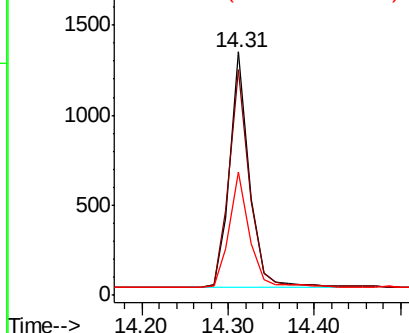
Tot Ion	Ratio	Lower	Upper
164	100		
162	92.7	83.4	125.0
160	50.6	45.0	67.6

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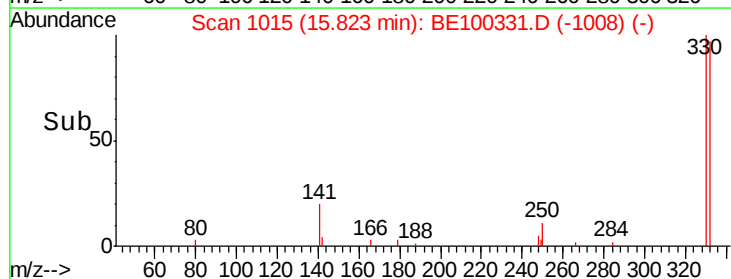
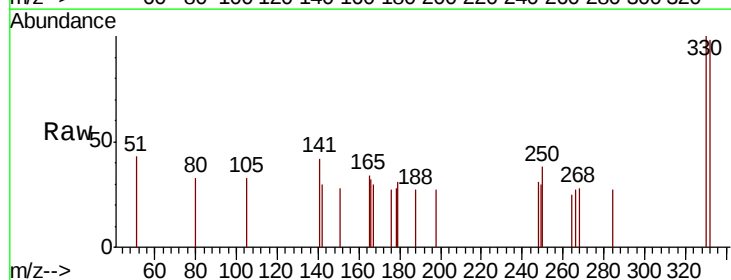
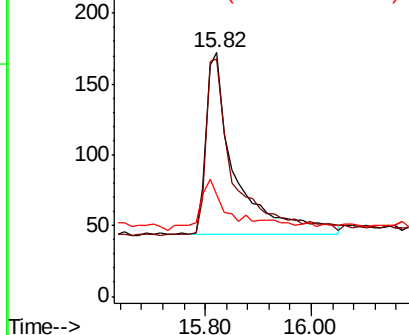
Abundance Ion 164.00 (163.70 to 164.70): E
Ion 162.00 (161.70 to 162.70): E
Ion 160.00 (159.70 to 160.70): E



#14
2,4,6-Tribromophenol
Concen: 0.344 ng
RT: 15.82 min Scan# 1015
Delta R.T. -0.00 min
Lab File: BE100331.D
Acq: 3 Jul 2019 16:34

Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.5	77.0	115.4
141	20.5	22.0	33.0#

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





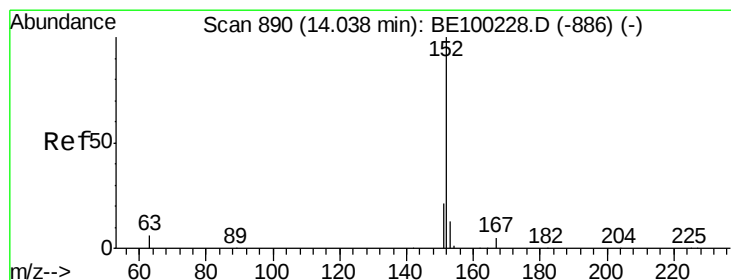
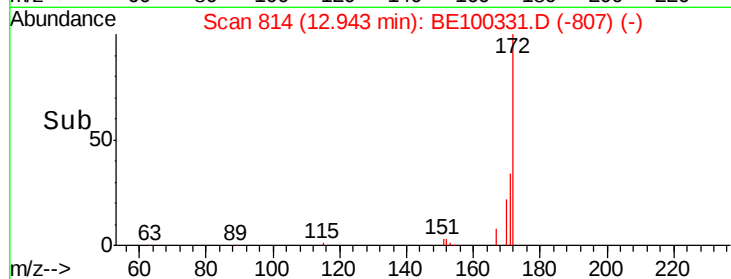
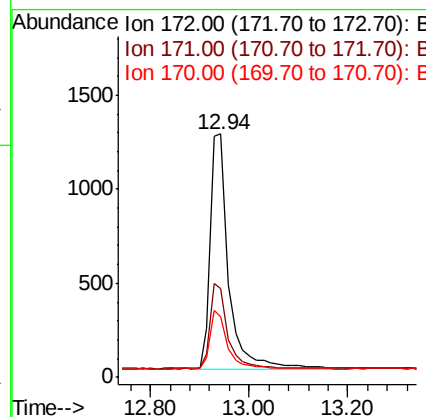
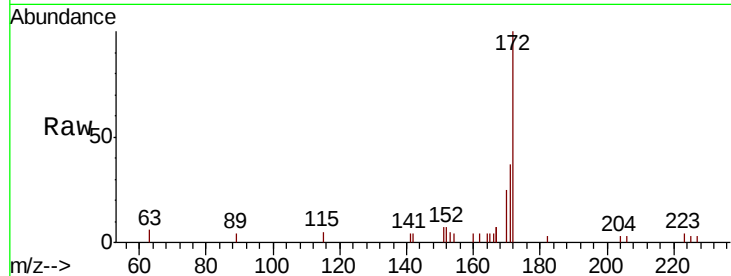
#15
2-Fluorobiphenyl
Concen: 0.409 ng
RT: 12.94 min Scan# 814
Delta R.T. -0.00 min
Lab File: BE100331.D
Acq: 3 Jul 2019 16:34

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
172	100		
171	36.6	31.9	47.9
170	25.1	22.2	33.2

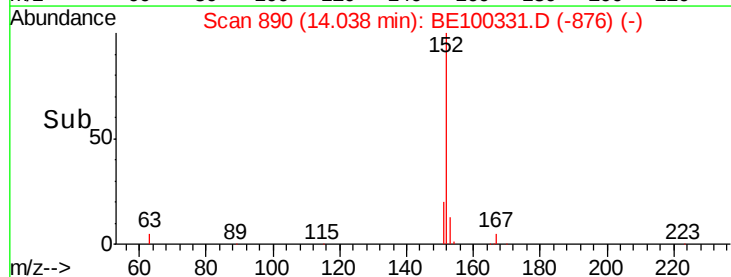
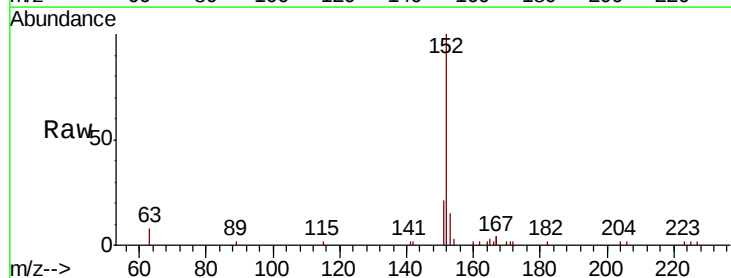
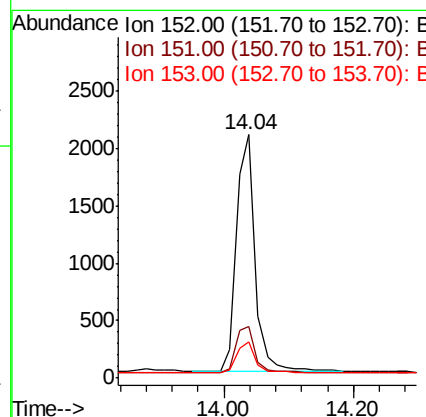
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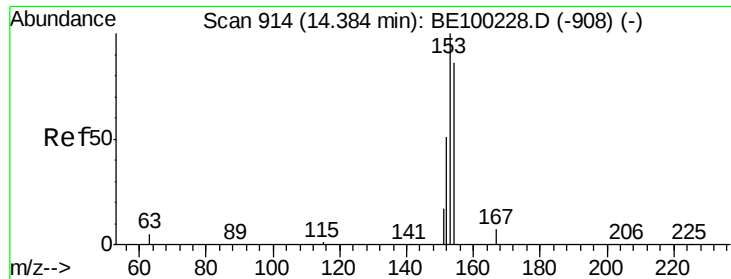
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#16
Acenaphthylene
Concen: 0.426 ng
RT: 14.04 min Scan# 890
Delta R.T. -0.00 min
Lab File: BE100331.D
Acq: 3 Jul 2019 16:34

Tgt Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.6	25.0
153	13.4	10.5	15.7





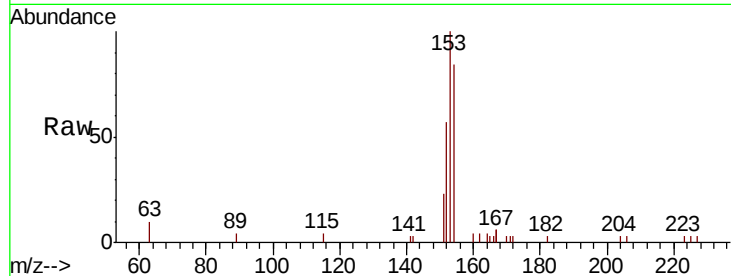
#17
Acenaphthene
Concen: 0.426 ng
RT: 14.37 min Scan# 913
Delta R.T. -0.01 min
Lab File: BE100331.D
Acq: 3 Jul 2019 16:34

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
154	100		
153	117.5	93.4	140.2
152	63.3	49.4	74.2

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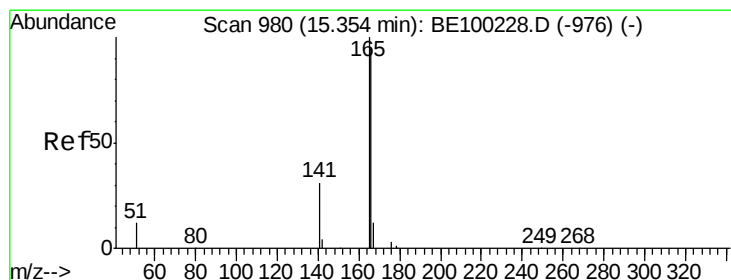
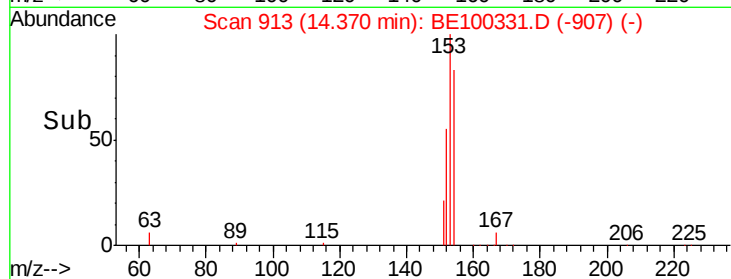
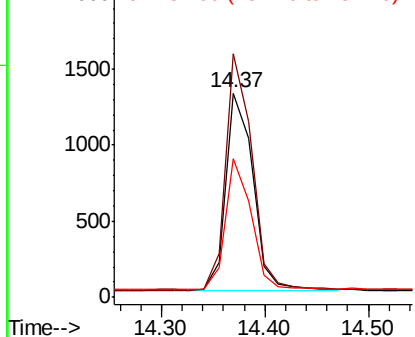


Abundance

Ion 154.00 (153.70 to 154.70): E

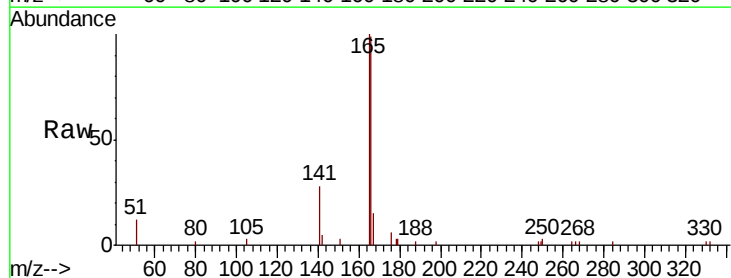
Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#18
Fluorene
Concen: 0.422 ng
RT: 15.35 min Scan# 980
Delta R.T. -0.00 min
Lab File: BE100331.D
Acq: 3 Jul 2019 16:34

Tgt Ion	Ratio	Lower	Upper
166	100		
165	101.8	81.1	121.7
167	14.1	10.7	16.1

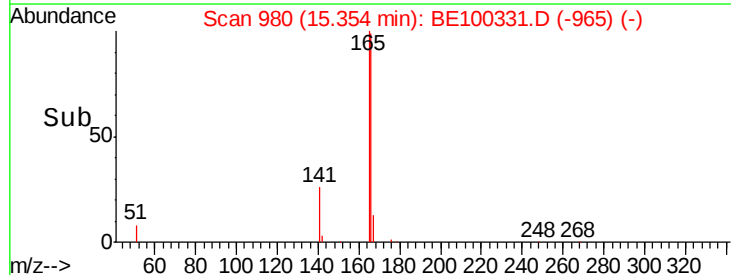
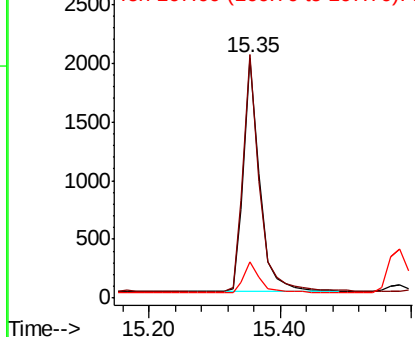


Abundance

Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





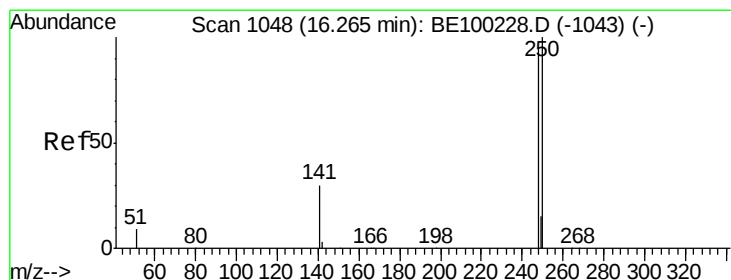
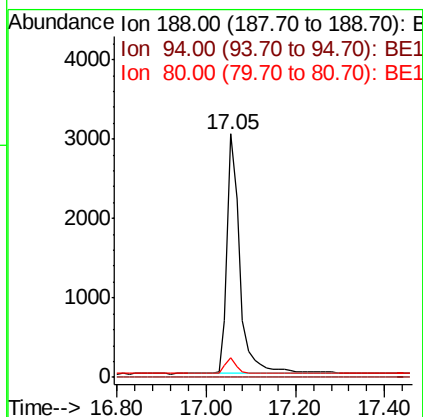
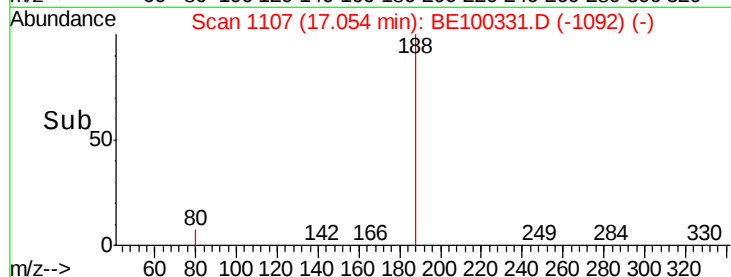
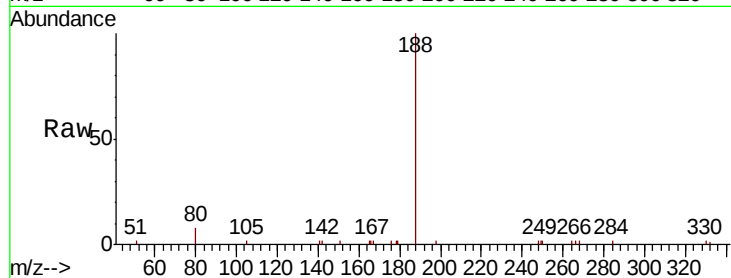
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.05 min Scan# 1107
Delta R.T. -0.00 min
Lab File: BE100331.D
Acq: 3 Jul 2019 16:34

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion:188	Resp:	6100
Ion Ratio	Lower	Upper
188 100		
94 0.0	0.0	0.0
80 8.3	7.6	11.4

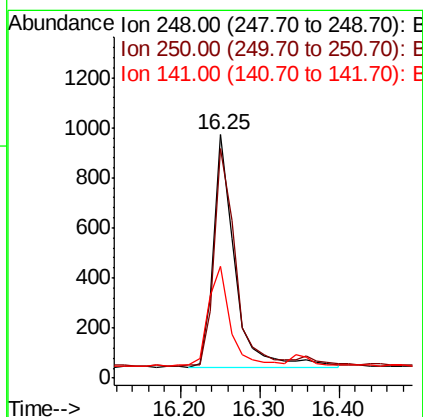
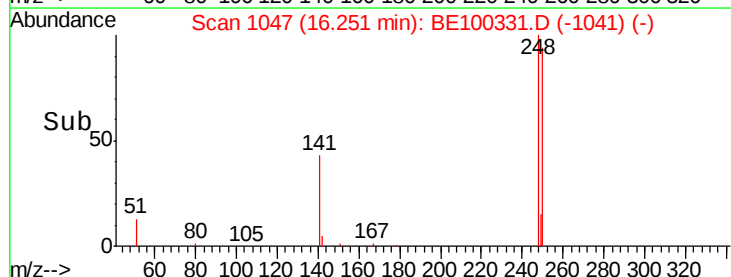
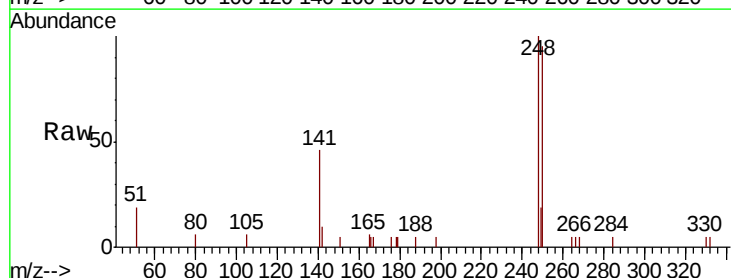
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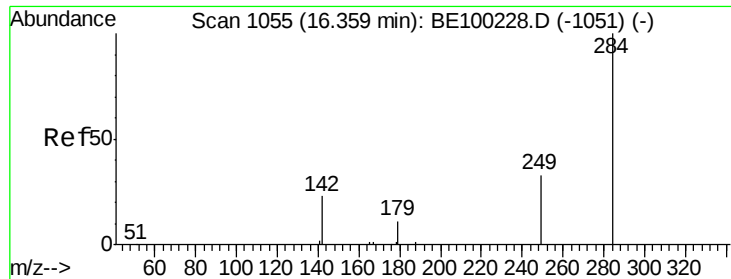
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#20
4-Bromophenyl-phenylether
Concen: 0.442 ng
RT: 16.25 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BE100331.D
Acq: 3 Jul 2019 16:34

Tgt Ion:248	Resp:	1722
Ion Ratio	Lower	Upper
248 100		
250 94.5	84.2	126.4
141 46.0	29.3	43.9#





#21

Hexachlorobenzene

Concen: 0.444 ng

RT: 16.36 min Scan# 1055

Delta R.T. -0.00 min

Lab File: BE100331.D

Acq: 3 Jul 2019 16:34

Instrument :

BNA_E

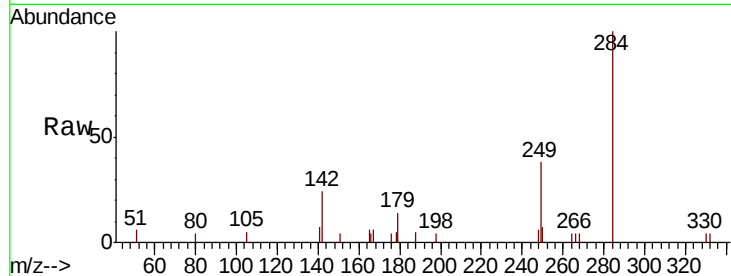
ClientSampleId :

SSTDCCC0.4EC

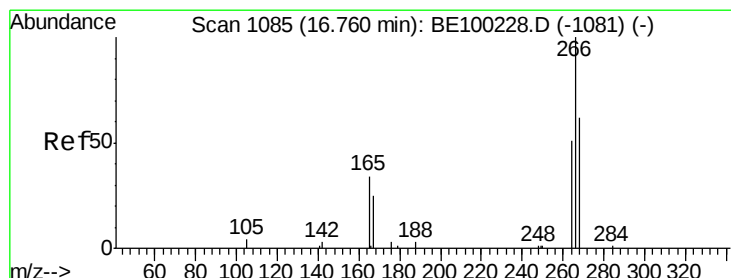
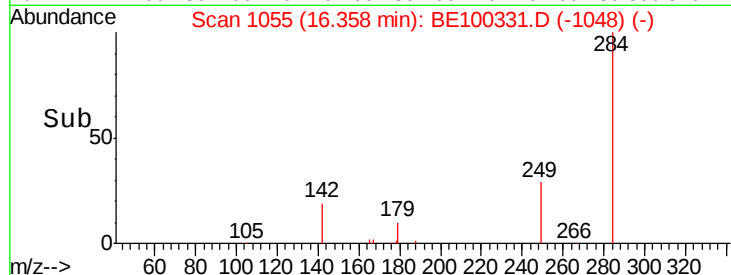
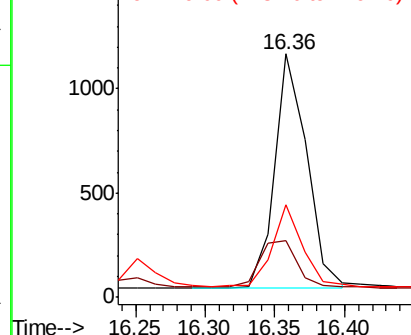
Tot Ion:	284	Resp:	1795
Ion Ratio	Lower	Upper	
284	100		
142	23.1	18.8	28.2
249	32.1	23.7	35.5

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Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E



#22

Pentachlorophenol

Concen: 0.193 ng

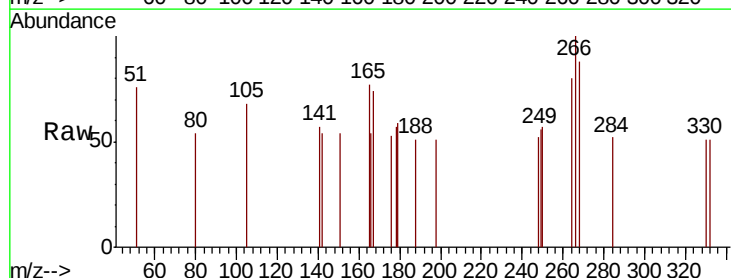
RT: 16.73 min Scan# 1083

Delta R.T. -0.03 min

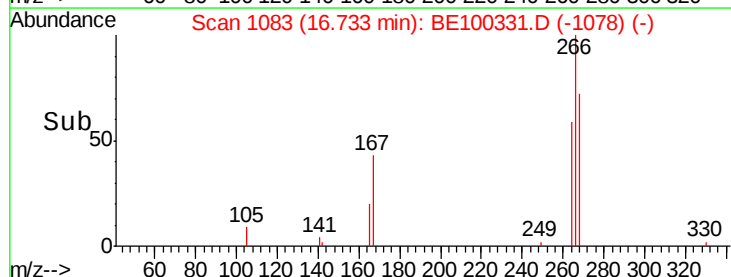
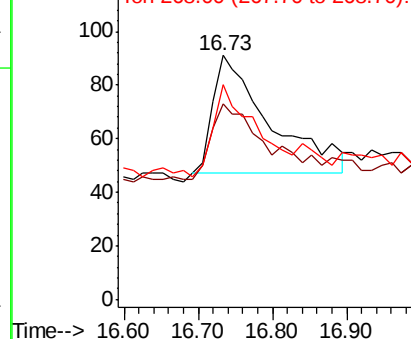
Lab File: BE100331.D

Acq: 3 Jul 2019 16:34

Tgt Ion:	266	Resp:	235
Ion Ratio	Lower	Upper	
266	100		
264	80.2	56.2	84.2
268	87.9	61.8	92.6



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: 0.409 ng

RT: 17.09 min Scan# 1110

Delta R.T. -0.01 min

Lab File: BE100331.D

Acq: 3 Jul 2019 16:34

Instrument :

BNA_E

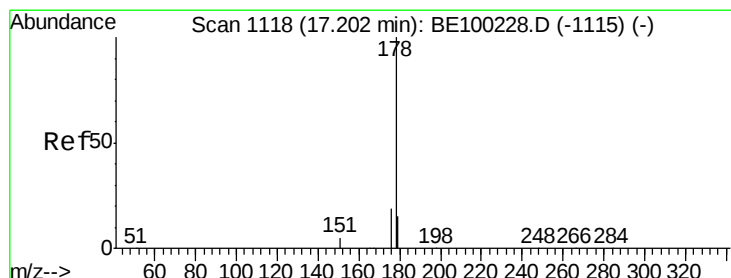
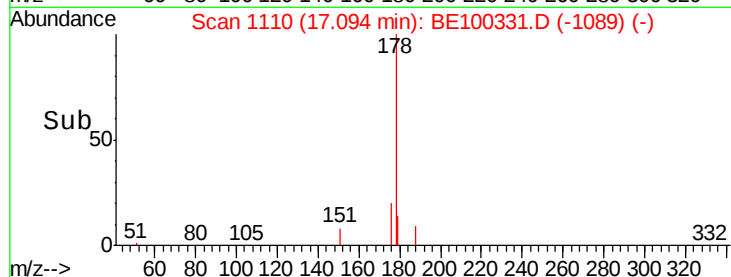
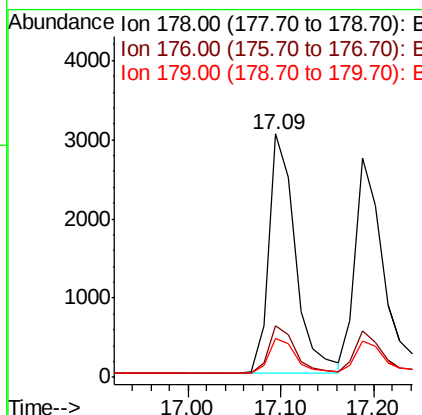
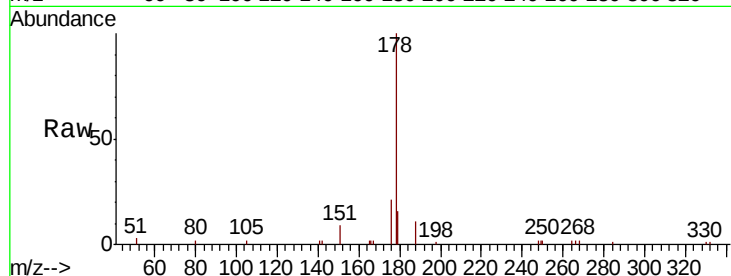
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.9	23.9
179	15.1	12.2	18.2

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#24

Anthracene

Concen: 0.396 ng

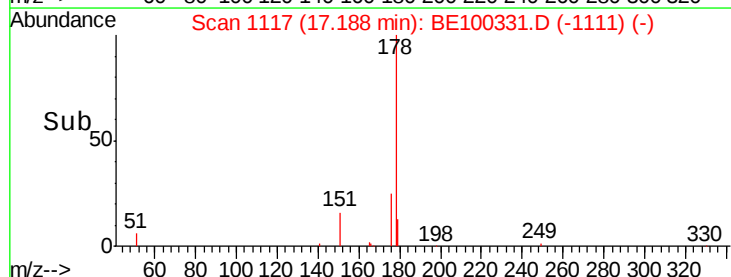
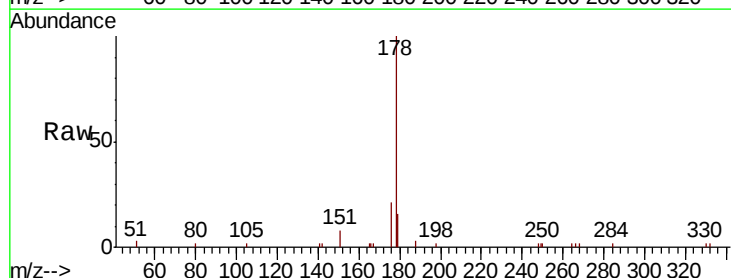
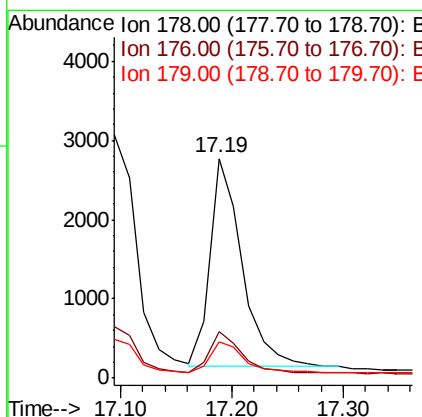
RT: 17.19 min Scan# 1117

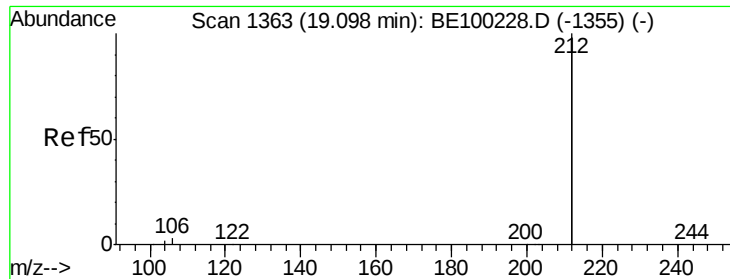
Delta R.T. -0.01 min

Lab File: BE100331.D

Acq: 3 Jul 2019 16:34

Tgt Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.3	22.9
179	15.0	12.2	18.2





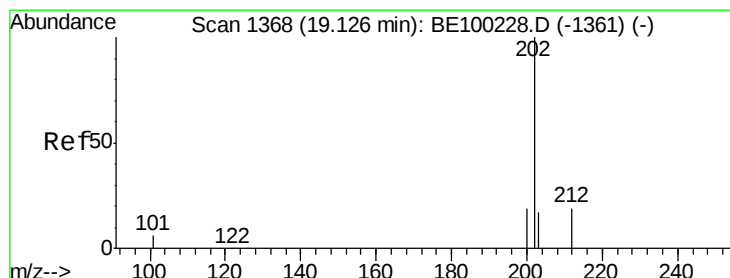
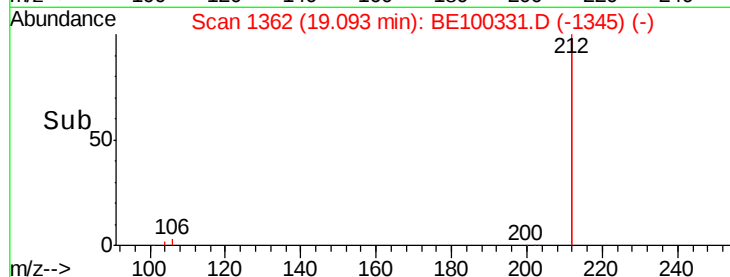
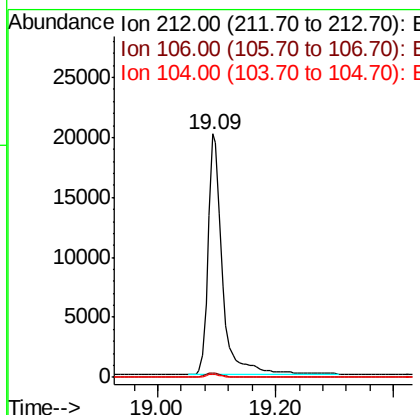
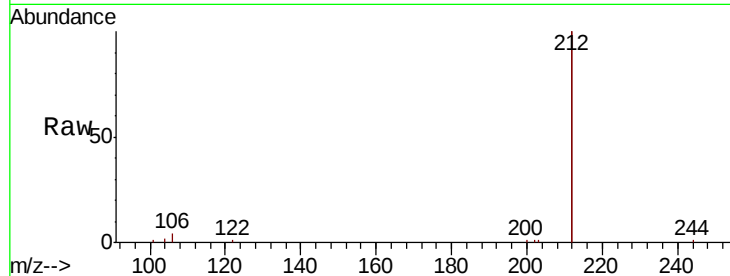
#25
 Fluoranthene-d10
 Concen: 0.394 ng
 RT: 19.09 min Scan# 1362
 Delta R.T. -0.00 min
 Lab File: BE100331.D
 Acq: 3 Jul 2019 16:34

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion:212	Resp:	34851
Ion Ratio	Lower	Upper
212 100		
106 1.5	1.3	1.9
104 0.9	0.8	1.2

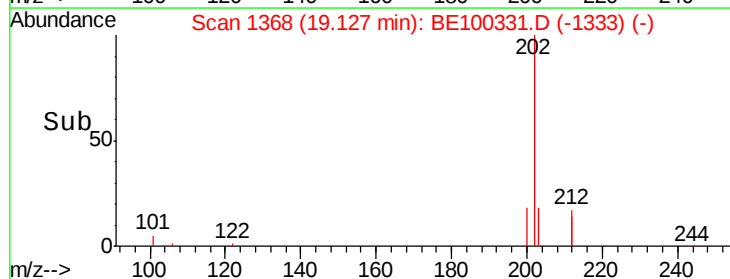
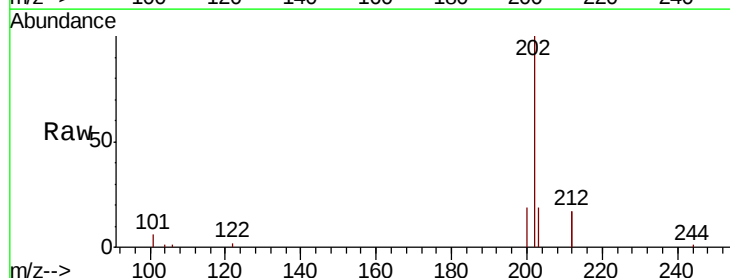
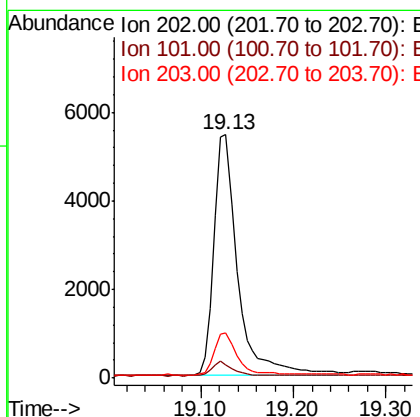
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#26
 Fluoranthene
 Concen: 0.410 ng
 RT: 19.13 min Scan# 1368
 Delta R.T. 0.00 min
 Lab File: BE100331.D
 Acq: 3 Jul 2019 16:34

Tgt Ion:202	Resp:	9662
Ion Ratio	Lower	Upper
202 100		
101 5.4	4.6	7.0
203 17.3	13.7	20.5





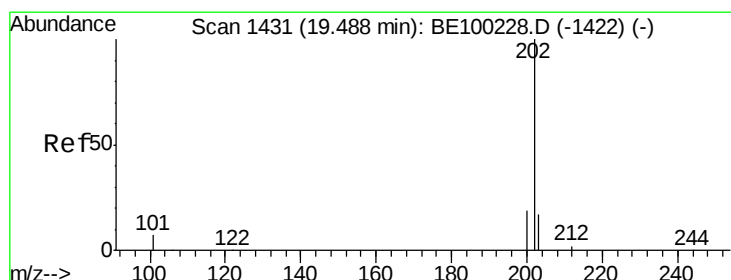
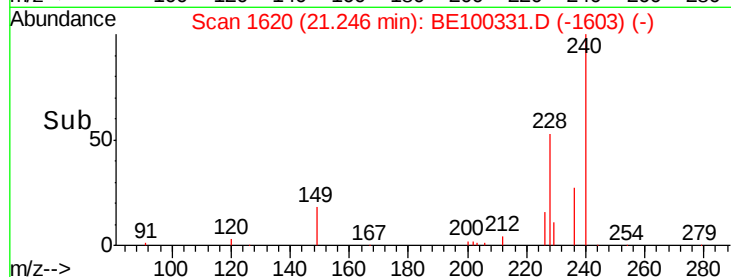
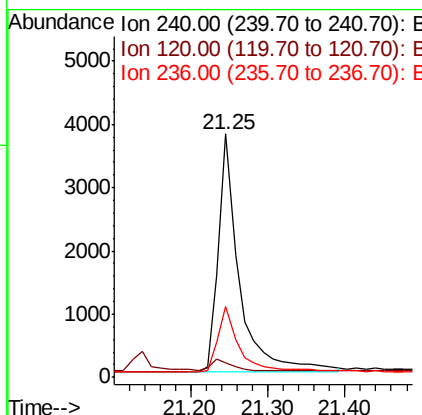
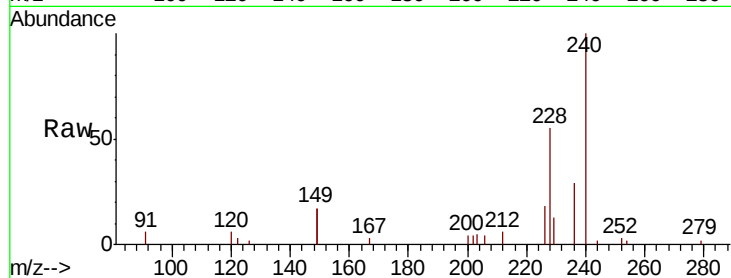
#27
Chrysene-d12
Concen: 0.400 ng
RT: 21.25 min Scan# 1620
Delta R.T. 0.00 min
Lab File: BE100331.D
Acq: 3 Jul 2019 16:34

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
240	100		
120	6.0	3.3	4.9#
236	28.9	22.6	34.0

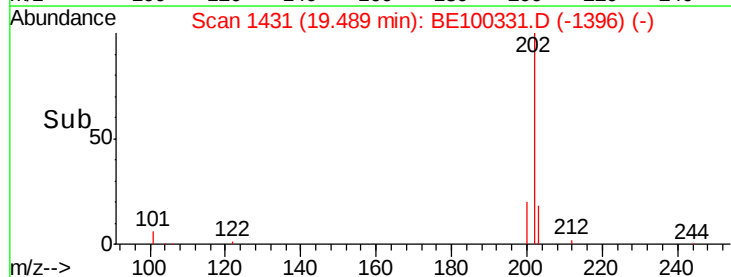
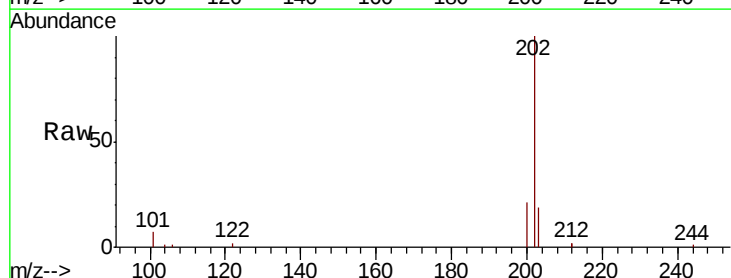
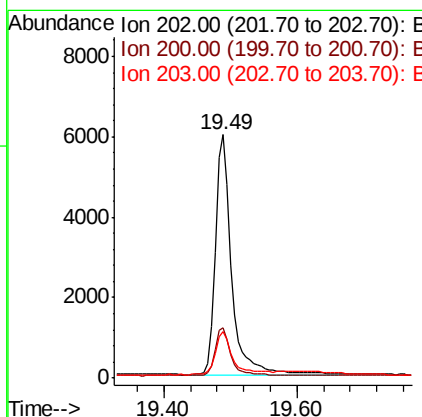
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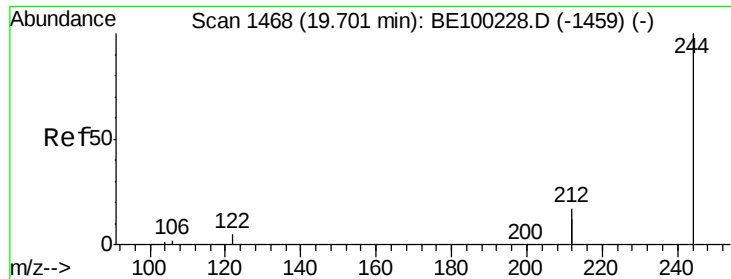
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#28
Pyrene
Concen: 0.533 ng
RT: 19.49 min Scan# 1431
Delta R.T. 0.00 min
Lab File: BE100331.D
Acq: 3 Jul 2019 16:34

Tgt Ion	Ratio	Lower	Upper
202	100		
200	19.7	15.6	23.4
203	19.9	14.0	21.0





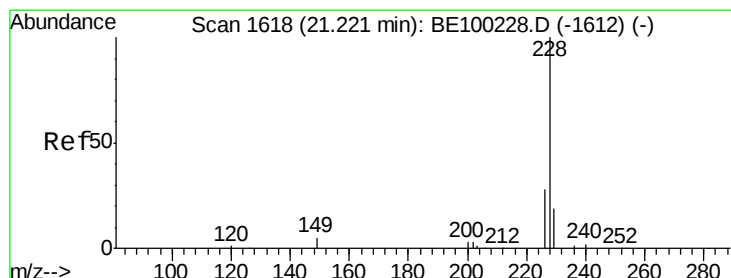
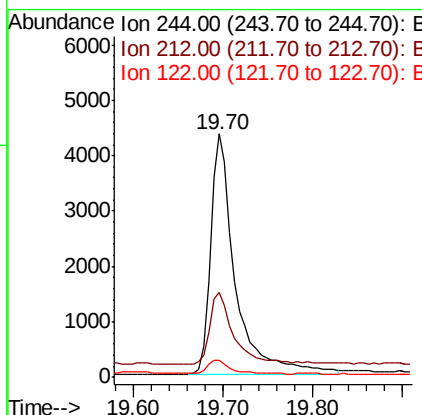
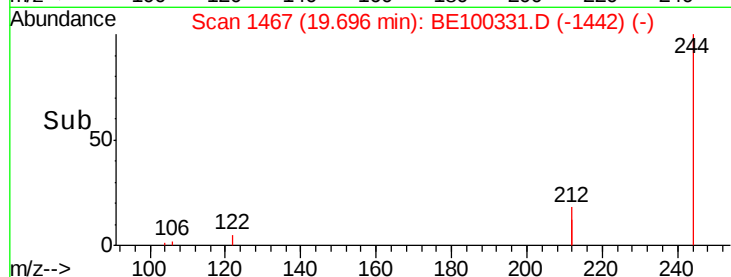
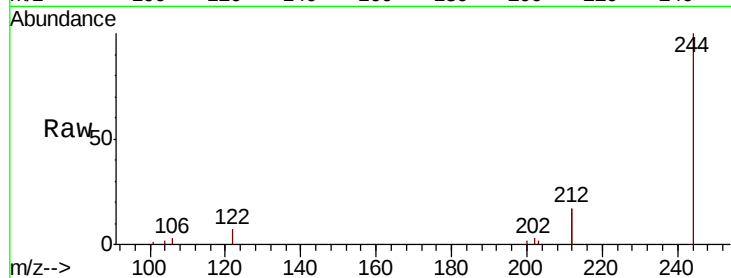
#29
 Terphenyl-d14
 Concen: 0.558 ng
 RT: 19.70 min Scan# 1467
 Delta R.T. -0.00 min
 Lab File: BE100331.D
 Acq: 3 Jul 2019 16:34

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
244	100		
212	34.9	27.3	40.9
122	6.9	4.7	7.1

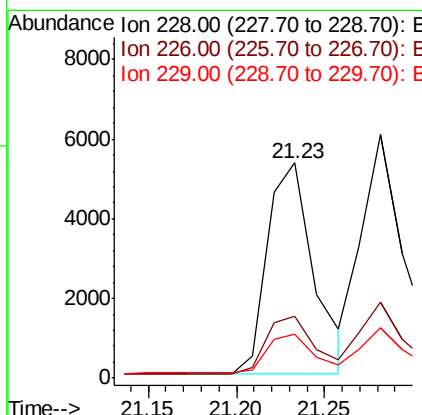
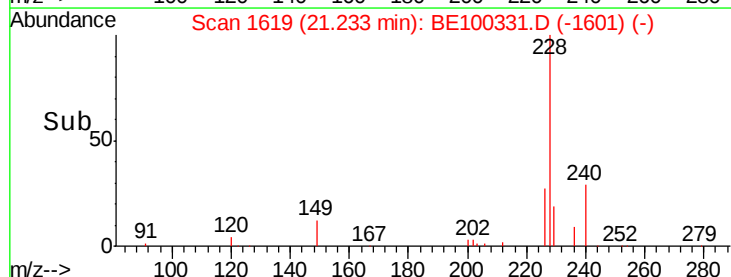
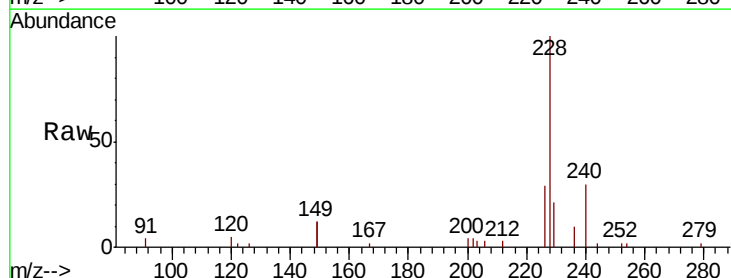
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#30
 Benzo(a)anthracene
 Concen: 0.420 ng
 RT: 21.23 min Scan# 1619
 Delta R.T. 0.01 min
 Lab File: BE100331.D
 Acq: 3 Jul 2019 16:34

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.6	23.2	34.8
229	20.6	15.7	23.5





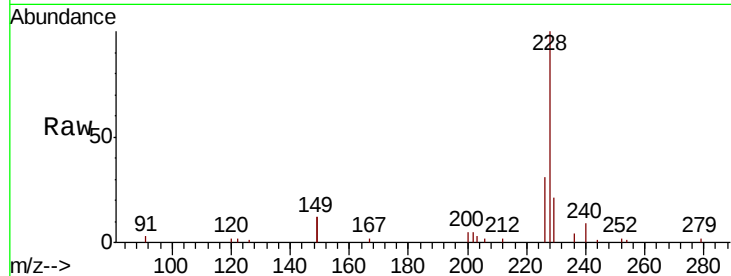
#31
 Chrysene
 Concen: 0.433 ng
 RT: 21.28 min Scan# 1623
 Delta R.T. 0.00 min
 Lab File: BE100331.D
 Acq: 3 Jul 2019 16:34

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
228	100		
226	31.2	23.9	35.9
229	20.7	16.5	24.7

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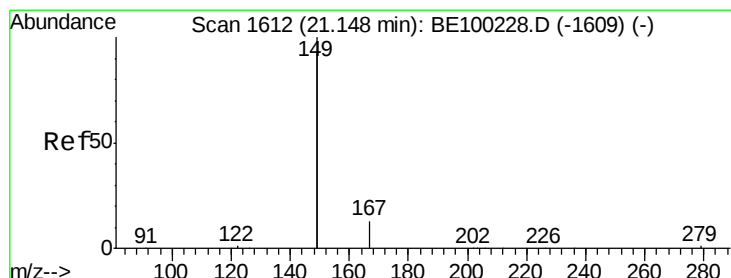
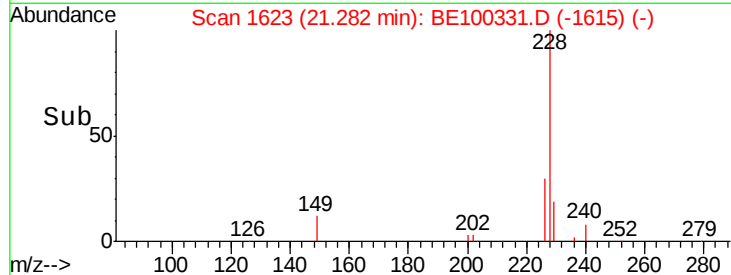
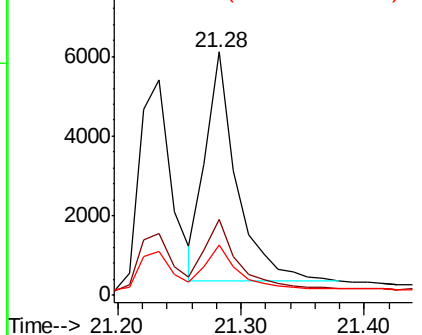


Abundance

Ion 228.00 (227.70 to 228.70): E

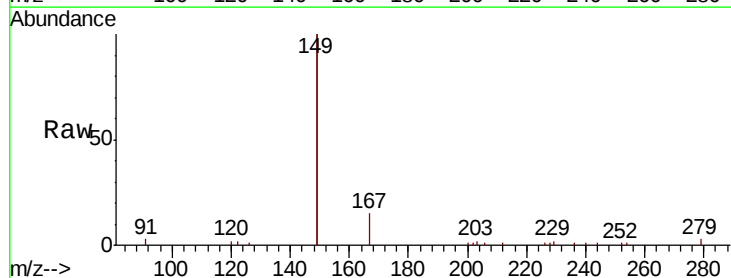
Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#32
 Bis(2-ethylhexyl)phthalate
 Concen: 0.458 ng
 RT: 21.15 min Scan# 1612
 Delta R.T. 0.00 min
 Lab File: BE100331.D
 Acq: 3 Jul 2019 16:34

Tgt Ion	Ratio	Lower	Upper
149	100		
167	7.3	5.8	8.8
279	1.6	1.1	1.7

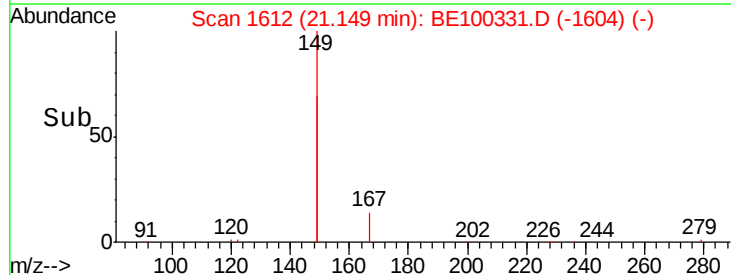
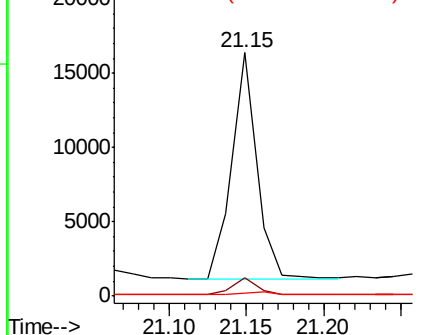


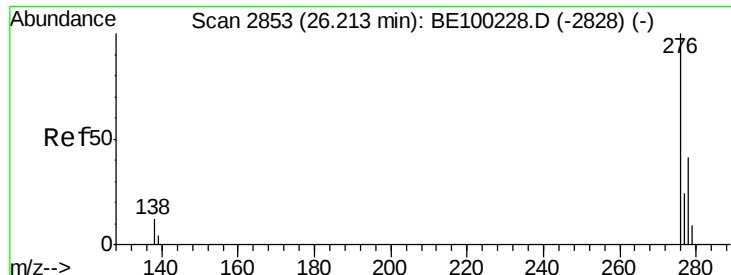
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#33

Indeno(1,2,3-cd)pyrene

Concen: 0.388 ng

RT: 26.23 min Scan# 2857

Delta R.T. 0.01 min

Lab File: BE100331.D

Acq: 3 Jul 2019 16:34

Instrument :

BNA_E

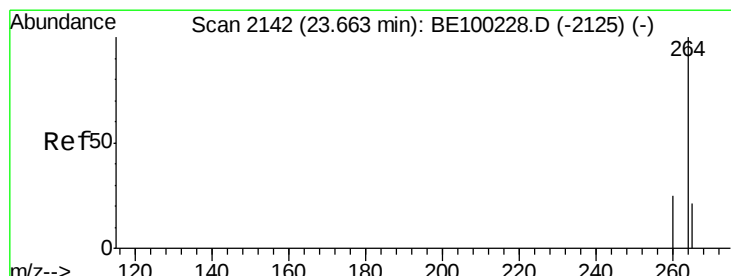
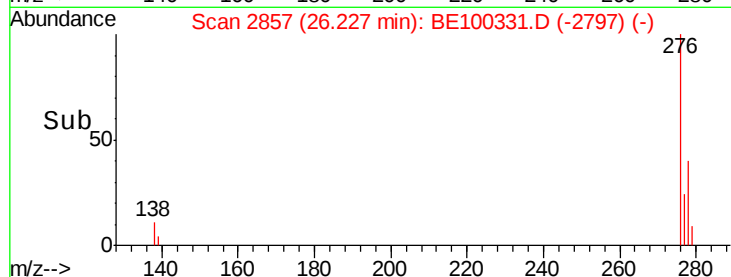
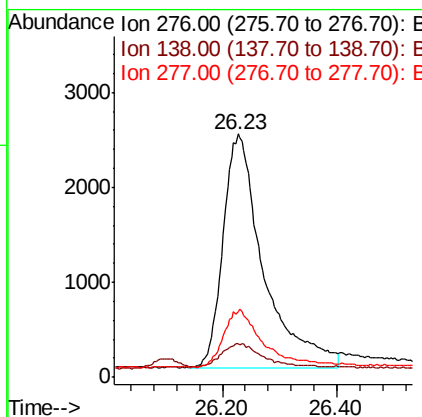
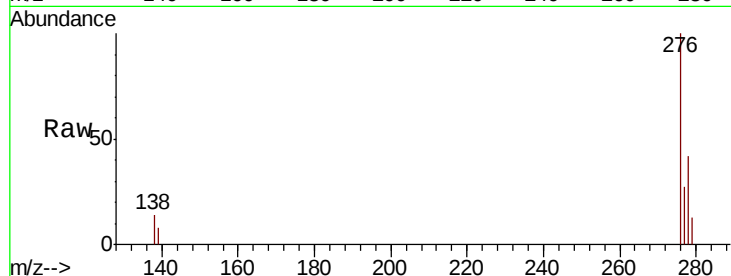
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	276	Resp:	12047
Ion Ratio	Lower	Upper	
276	100		
138	10.0	9.4	14.0
277	22.9	19.2	28.8

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#34

Perylene-d12

Concen: 0.400 ng

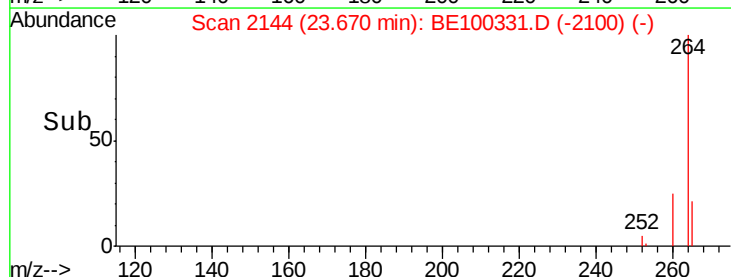
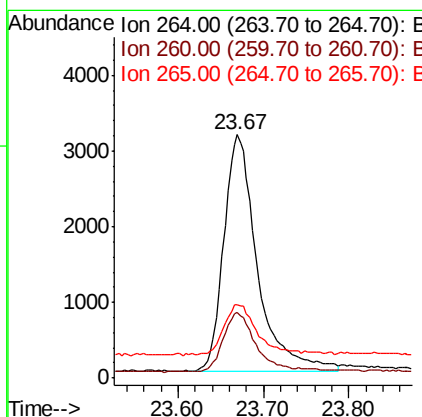
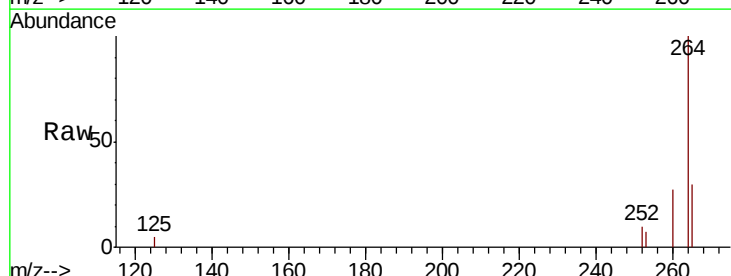
RT: 23.67 min Scan# 2144

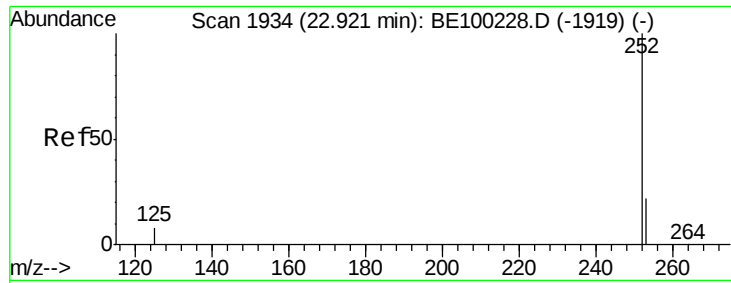
Delta R.T. 0.01 min

Lab File: BE100331.D

Acq: 3 Jul 2019 16:34

Tgt Ion:	264	Resp:	8527
Ion Ratio	Lower	Upper	
264	100		
260	27.2	20.8	31.2
265	30.1	21.8	32.6





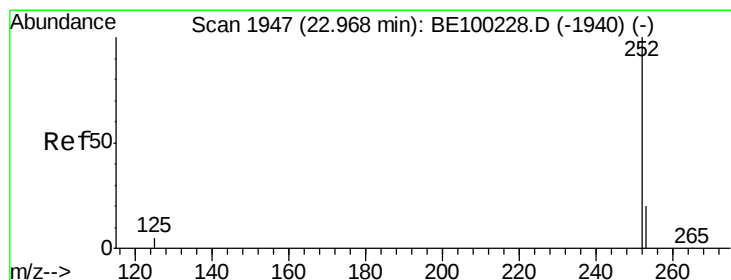
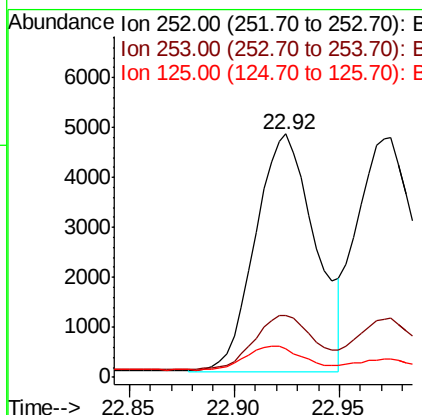
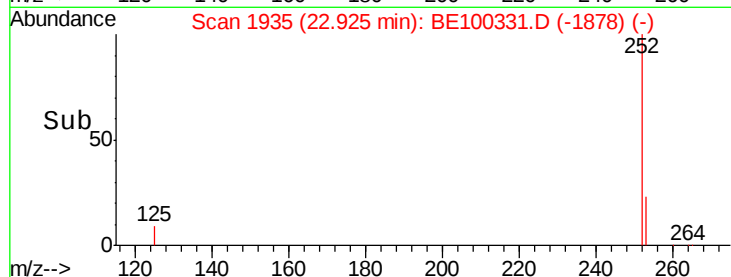
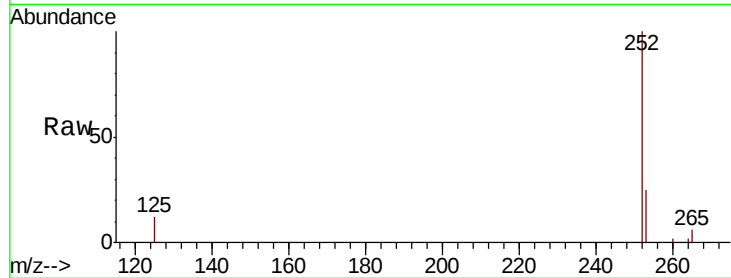
#35
Benzo(b)fluoranthene
Concen: 0.409 ng m
RT: 22.92 min Scan# 1935
Delta R.T. 0.00 min
Lab File: BE100331.D
Acq: 3 Jul 2019 16:34

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.3	19.2	28.8
125	11.7	7.4	11.0#

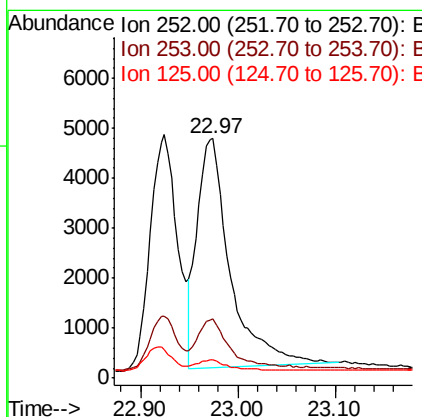
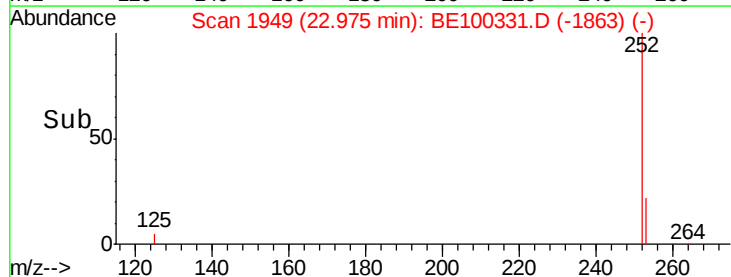
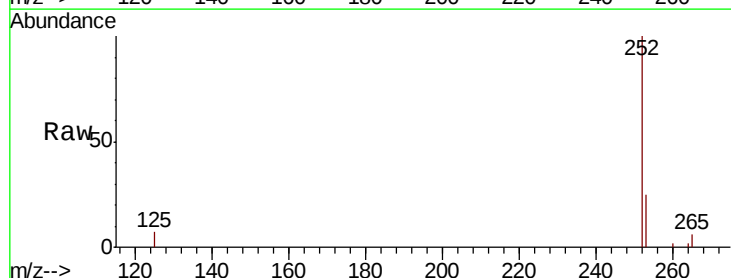
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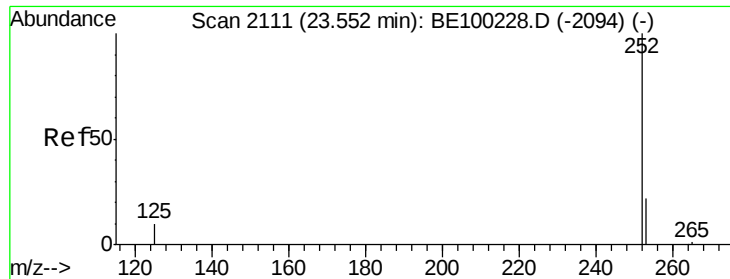
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#36
Benzo(k)fluoranthene
Concen: 0.417 ng
RT: 22.97 min Scan# 1949
Delta R.T. 0.01 min
Lab File: BE100331.D
Acq: 3 Jul 2019 16:34

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.7	17.9	26.9
125	7.5	5.0	7.4#





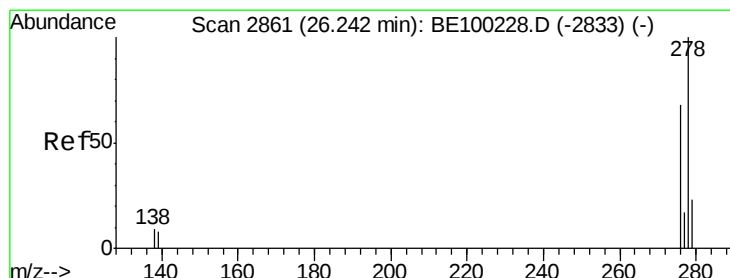
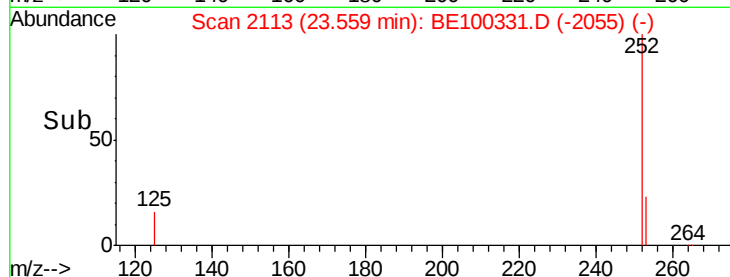
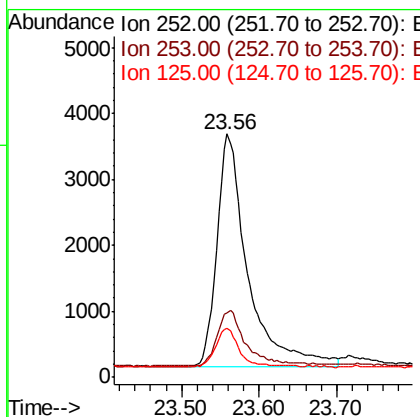
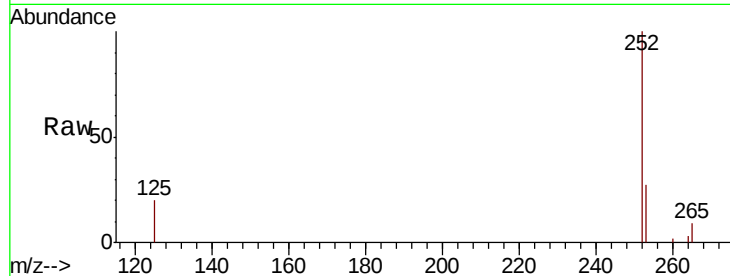
#37
Benzo(a)pyrene
Concen: 0.423 ng
RT: 23.56 min Scan# 2113
Delta R.T. 0.01 min
Lab File: BE100331.D
Acq: 3 Jul 2019 16:34

Instrument :
BNA_E
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	26.6	19.6	29.4
125	20.0	9.0	13.6

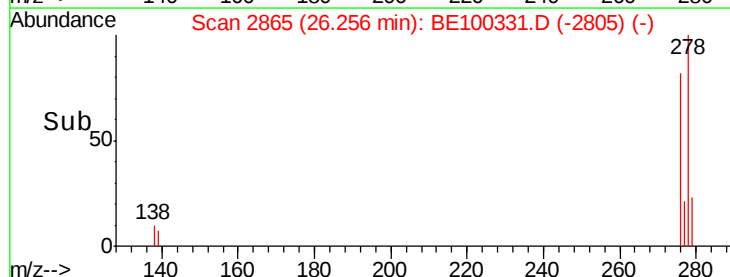
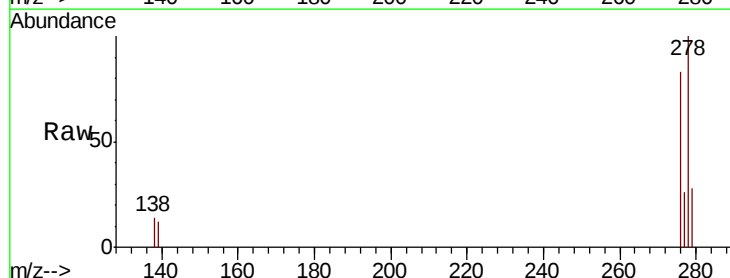
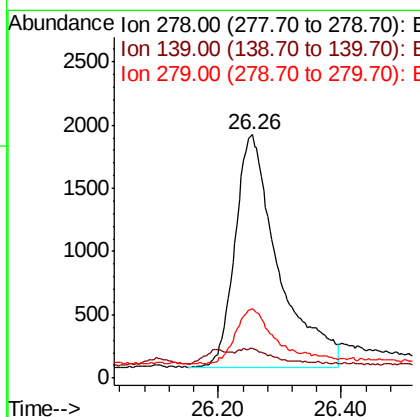
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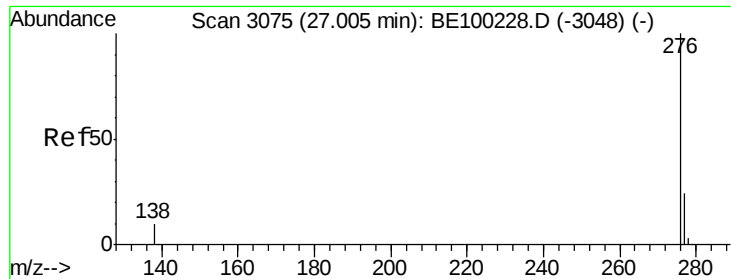
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#38
Dibenzo(a,h)anthracene
Concen: 0.374 ng
RT: 26.26 min Scan# 2865
Delta R.T. 0.01 min
Lab File: BE100331.D
Acq: 3 Jul 2019 16:34

Tgt Ion	Ratio	Lower	Upper
278	100		
139	12.1	8.2	12.2
279	28.4	20.3	30.5





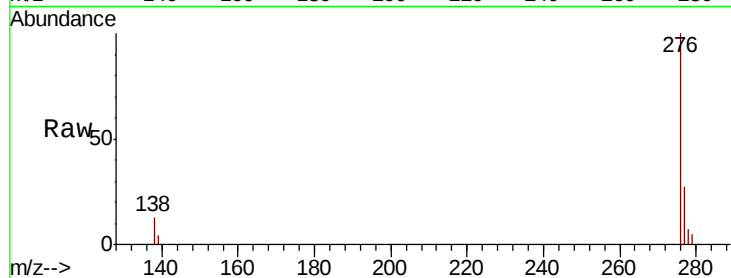
#39
 Benzo(a,h,i)perylene
 Concen: 0.429 ng
 RT: 27.02 min Scan# 3078
 Delta R.T. 0.01 min
 Lab File: BE100331.D
 Acq: 3 Jul 2019 16:34

Instrument :
 BNA_E
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion:	276	Resp:	10655
Ion Ratio	Lower	Upper	
276	100		
277	27.1	20.2	30.2
138	12.8	9.0	13.6

Manual Integrations
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Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

