

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091319\
 Data File : BN007643.D
 Acq On : 14 Sep 2019 00:48
 Operator : HP/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
 APPROVED

Jagrut
 9/17/2019 9:32:48 AM

Quant Time: Sep 14 05:20:49 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN091219.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Sep 12 14:27:51 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	8677	0.40	ng	0.00
7) Naphthalene-d8	10.48	136	33519	0.40	ng	-0.01
13) Acenaphthene-d10	14.33	164	18663	0.40	ng	0.00
19) Phenanthrene-d10	17.08	188	38098	0.40	ng	0.00
27) Chrysene-d12	21.26	240	36431	0.40	ng	-0.02
34) Perylene-d12	23.49	264	37671	0.40	ng	-0.02

System Monitoring Compounds

4) 2-Fluorophenol	5.33	112	9093	0.33	ng	0.00
5) Phenol-d6	6.89	99	11620	0.34	ng	0.00
8) Nitrobenzene-d5	8.85	82	10118	0.38	ng	-0.01
11) 2-Methylnaphthalene-d10	12.08	152	23650	0.42	ng	0.00
14) 2,4,6-Tribromophenol	15.82	330	2119	0.30	ng	0.00
15) 2-Fluorobiphenyl	12.96	172	33445	0.41	ng	0.00
25) Fluoranthene-d10	19.11	212	48298	0.40	ng	0.00
29) Terphenyl-d14	19.72	244	41128	0.43	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.33	88	3976	0.382	ng	99
3) n-Nitrosodimethylamine	3.03	42	2883	0.611	ng	# 1
6) bis(2-Chloroethyl)ether	7.16	93	9492	0.373	ng	97
9) Naphthalene	10.53	128	41047	0.427	ng	100
10) Hexachlorobutadiene	10.84	225	8013	0.414	ng	# 100
12) 2-Methylnaphthalene	12.15	142	27167	0.421	ng	99
16) Acenaphthylene	14.05	152	34723	0.358	ng	100
17) Acenaphthene	14.40	154	24881	0.393	ng	99
18) Fluorene	15.39	166	31054	0.389	ng	99
20) 4-Bromophenyl-phenylether	16.28	248	9991	0.424	ng	92
21) Hexachlorobenzene	16.40	284	10736	0.426	ng	98
22) Pentachlorophenol	16.74	266	2114	0.323	ng	99
23) Phenanthrene	17.12	178	51223	0.426	ng	100
24) Anthracene	17.20	178	42042	0.395	ng	100
26) Fluoranthene	19.14	202	57307	0.408	ng	100
28) Pyrene	19.50	202	56494	0.427	ng	100
30) Benzo(a)anthracene	21.25	228	49089	0.380	ng	100
31) Chrysene	21.30	228	58767	0.437	ng	99
32) Bis(2-ethylhexyl)phthalate	21.21	149	13561	0.310	ng	99
33) Indeno(1,2,3-cd)pyrene	25.70	276	67462	0.470	ng	99
35) Benzo(b)fluoranthene	22.82	252	54807	0.401	ng	98
36) Benzo(k)fluoranthene	22.87	252	59316m	0.424	ng	
37) Benzo(a)pyrene	23.39	252	46763	0.385	ng	98
38) Dibenzo(a,h)anthracene	25.72	278	54669	0.430	ng	100
39) Benzo(g,h,i)perylene	26.37	276	51658	0.411	ng	99

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

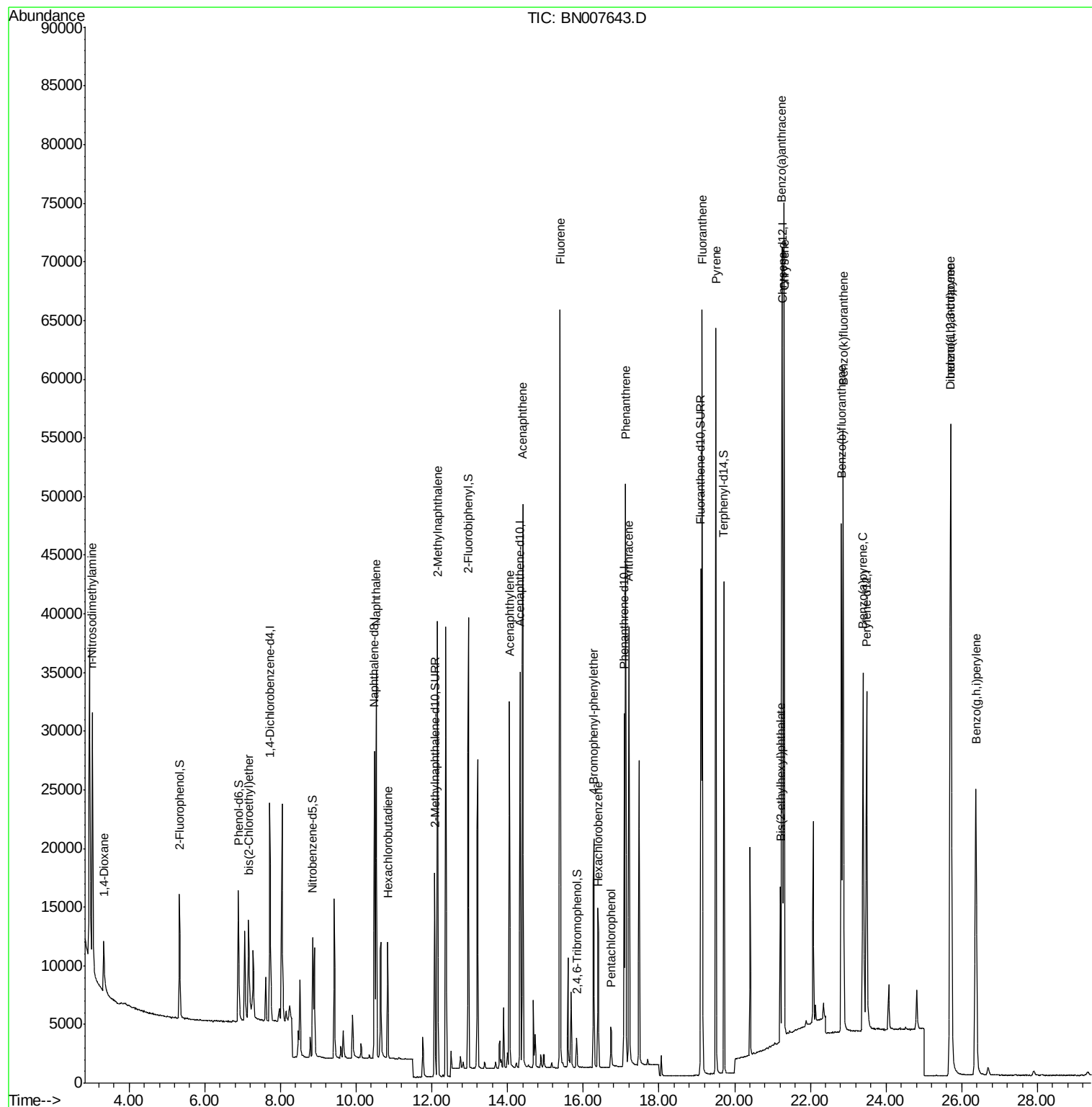
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN091319\
Data File : BN007643.D
Acq On : 14 Sep 2019 00:48
Operator : HP/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 18 Sample Multiplier: 1

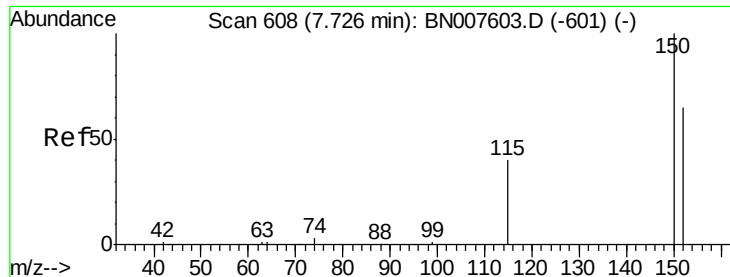
Instrument :
BNA_N
ClientSampleID :
SSTDCCC0.4EC

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9/17/2019 9:32:48 AM

Quant Time: Sep 14 05:20:49 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN091219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 12 14:27:51 2019
Response via : Initial Calibration





#1

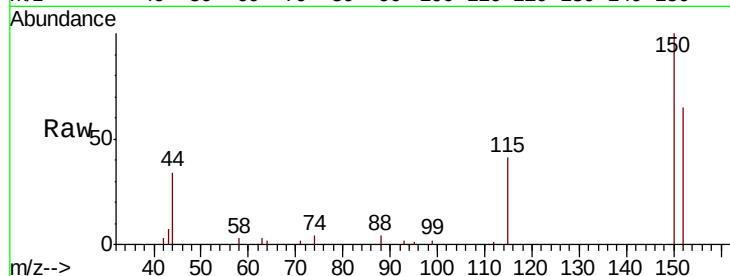
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.72 min Scan# 607
Delta R.T. -0.01 min
Lab File: BN007643.D
Acq: 14 Sep 2019 00:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
150	154.3	122.4	183.6
115	62.8	50.4	75.6

Manual Integrations
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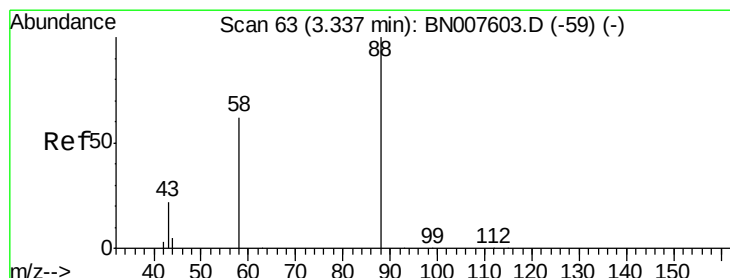
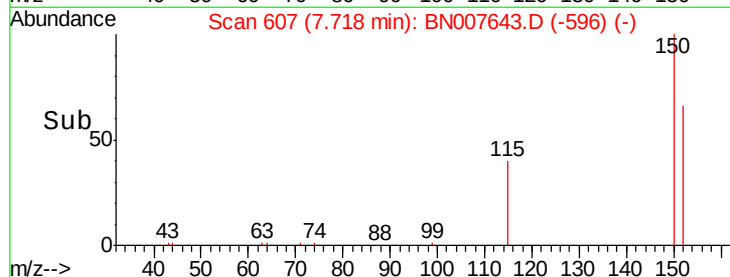
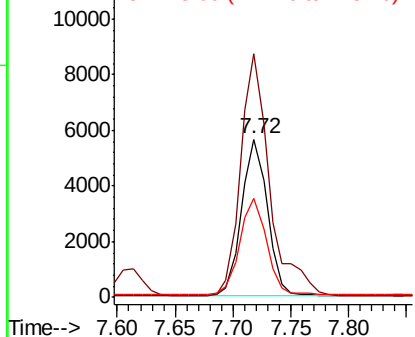


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

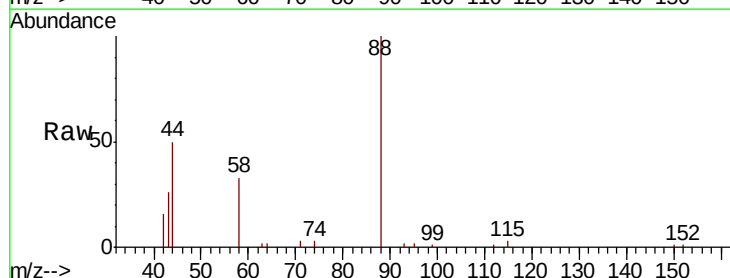
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 0.382 ng
RT: 3.33 min Scan# 62
Delta R.T. -0.01 min
Lab File: BN007643.D
Acq: 14 Sep 2019 00:48

Tgt Ion	Ratio	Lower	Upper
88	100		
58	71.0	57.0	85.4
43	23.3	20.0	30.0

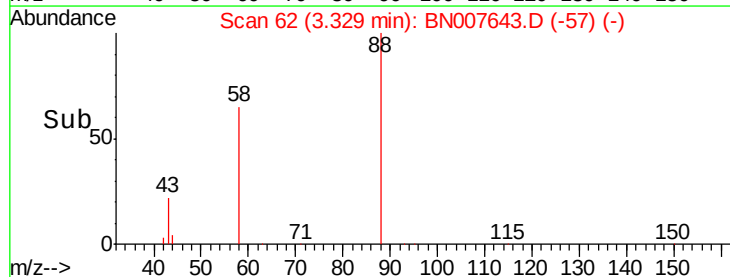
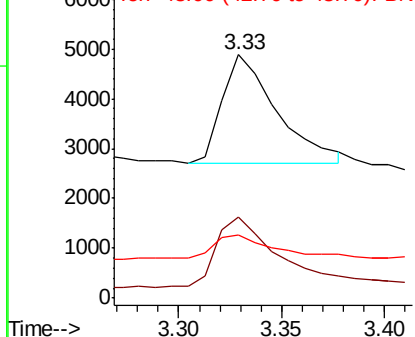


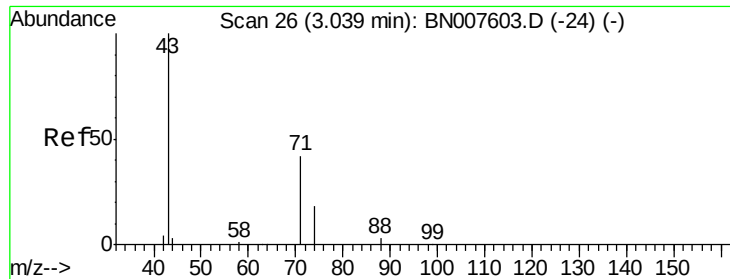
Abundance

Ion 88.00 (87.70 to 88.70): BNC

Ion 58.00 (57.70 to 58.70): BNC

Ion 43.00 (42.70 to 43.70): BNC





#3

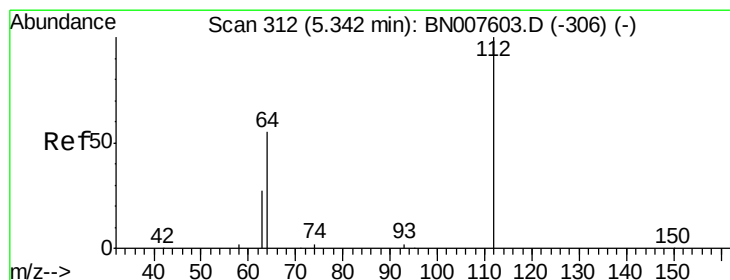
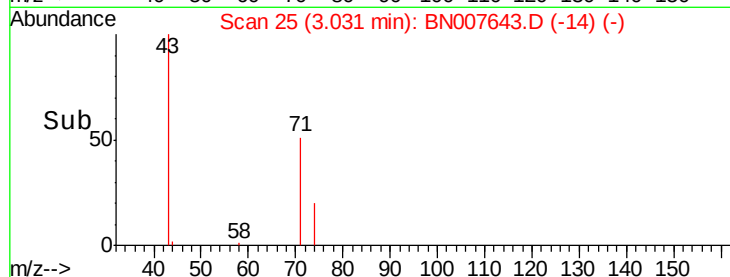
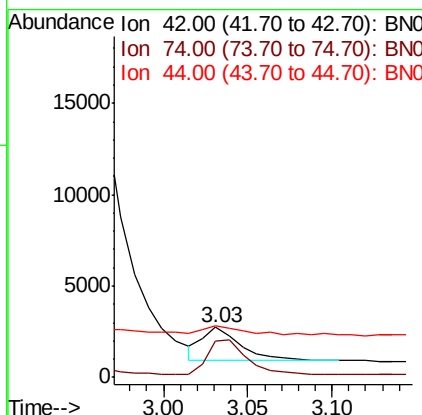
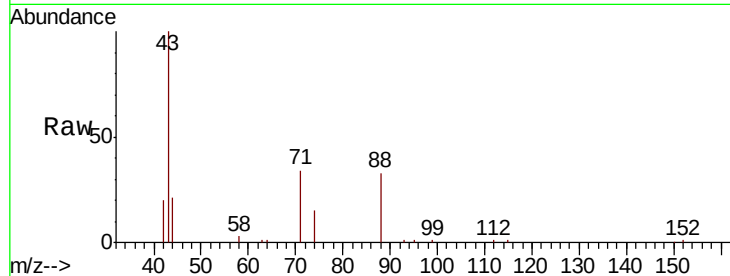
n-Nitrosodimethylamine
 Concen: 0.611 ng
 RT: 3.03 min Scan# 25
 Delta R.T. -0.01 min
 Lab File: BN007643.D
 Acq: 14 Sep 2019 00:48

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
42	100		
74	106.1	9.8	14.8#
44	30.8	0.0	0.0#

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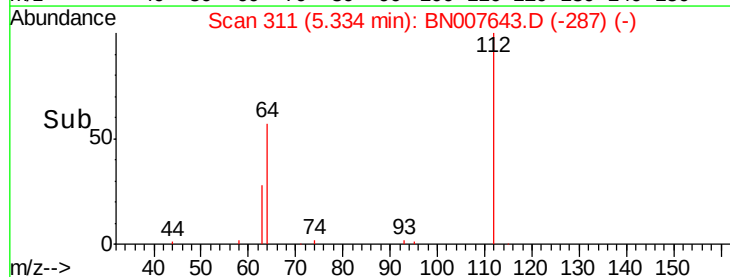
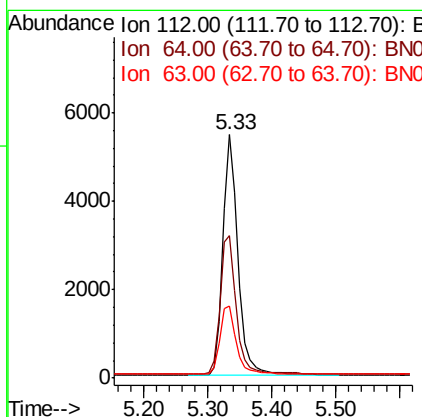
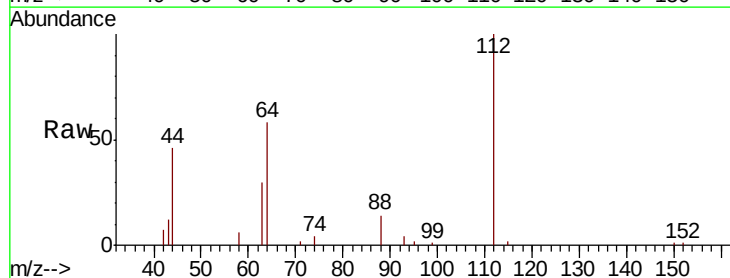
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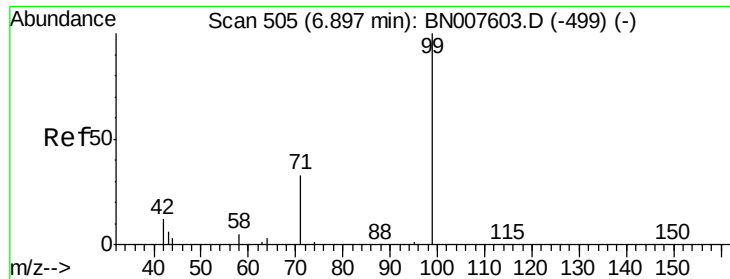


#4

2-Fluorophenol
 Concen: 0.327 ng
 RT: 5.33 min Scan# 311
 Delta R.T. -0.01 min
 Lab File: BN007643.D
 Acq: 14 Sep 2019 00:48

Tgt Ion	Ratio	Lower	Upper
112	100		
64	59.9	48.5	72.7
63	30.0	24.4	36.6





#5

Phenol-d6

Concen: 0.344 ng

RT: 6.89 min Scan# 504

Delta R.T. -0.01 min

Lab File: BN007643.D

Acq: 14 Sep 2019 00:48

Instrument :

BNA_N

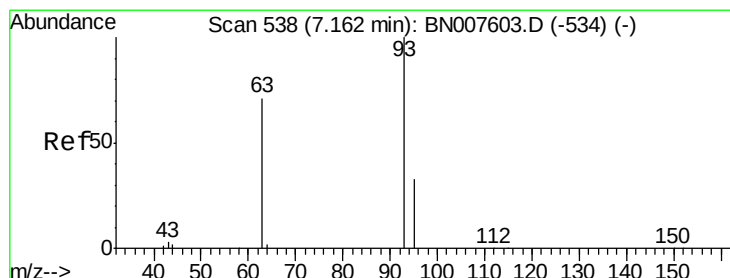
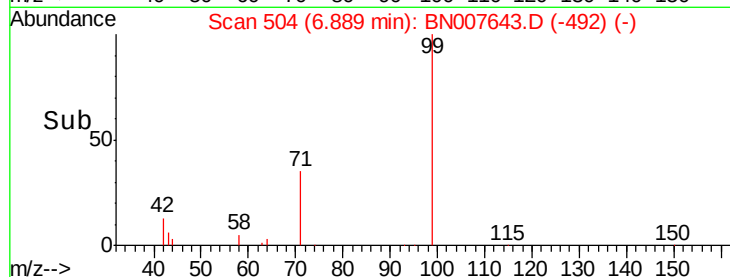
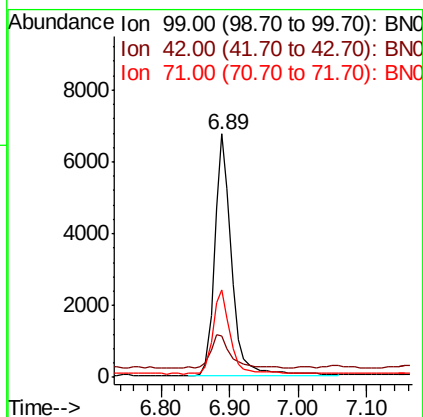
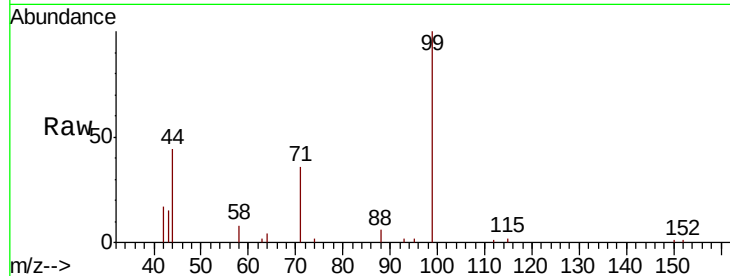
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	99	Resp:	11620
Ion	Ratio	Lower	Upper
99	100		
42	15.8	11.8	17.6
71	35.4	28.0	42.0

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#6

bis(2-Chloroethyl)ether

Concen: 0.373 ng

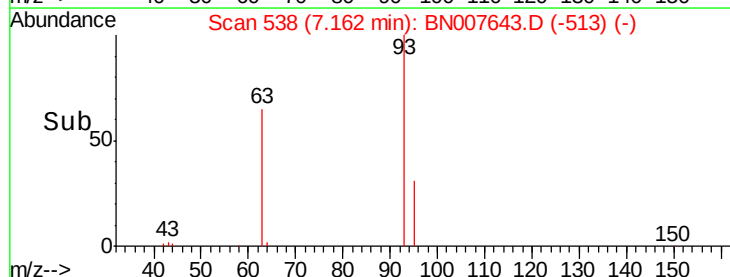
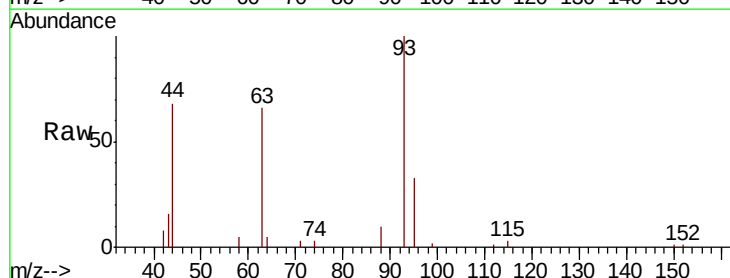
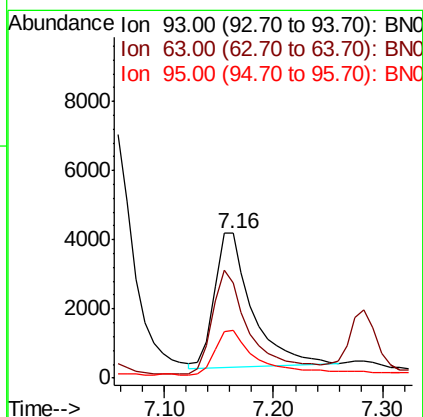
RT: 7.16 min Scan# 538

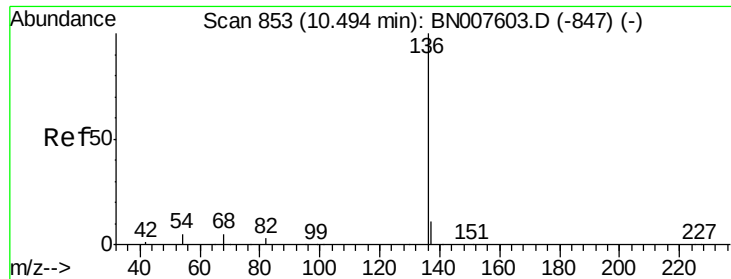
Delta R.T. -0.00 min

Lab File: BN007643.D

Acq: 14 Sep 2019 00:48

Tgt Ion:	93	Resp:	9492
Ion	Ratio	Lower	Upper
93	100		
63	77.7	61.2	91.8
95	38.5	27.2	40.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.48 min Scan# 852

Delta R.T. -0.01 min

Lab File: BN007643.D

Acq: 14 Sep 2019 00:48

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tot Ion:136 Resp: 33519

Ion Ratio Lower Upper

136 100

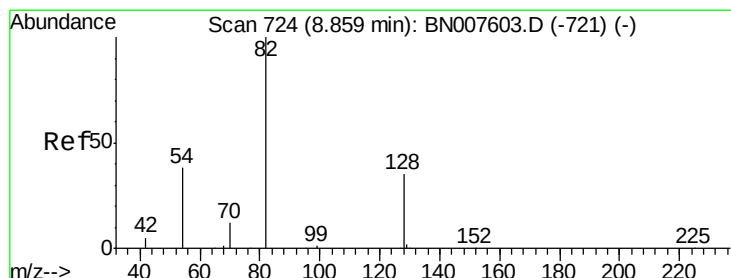
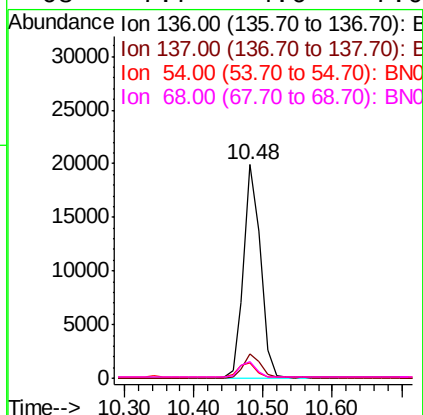
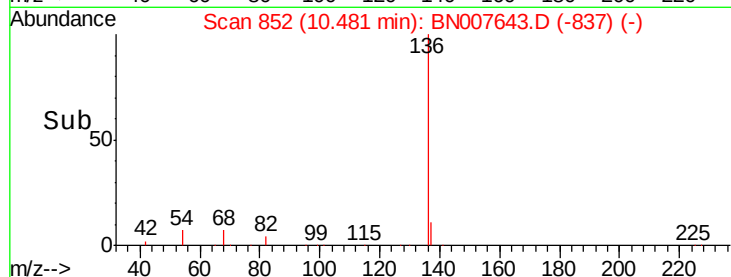
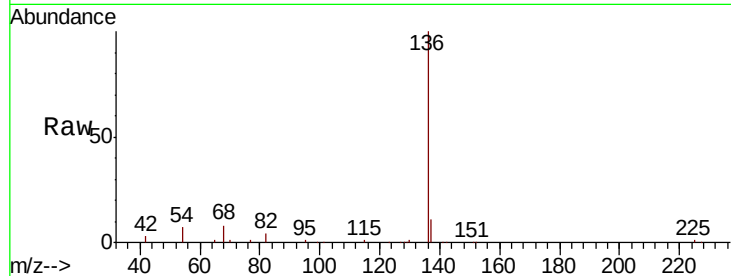
137 11.2 8.8 13.2

54 7.2 4.2 6.4#

68 7.7 4.6 7.0#

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#8

Nitrobenzene-d5

Concen: 0.378 ng

RT: 8.85 min Scan# 723

Delta R.T. -0.01 min

Lab File: BN007643.D

Acq: 14 Sep 2019 00:48

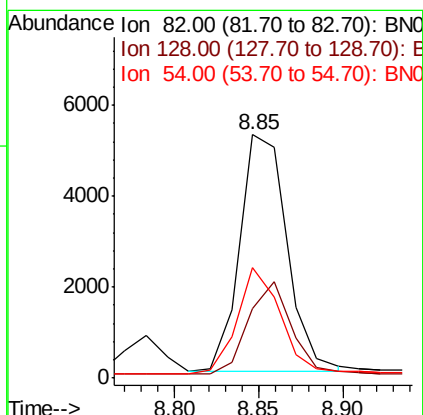
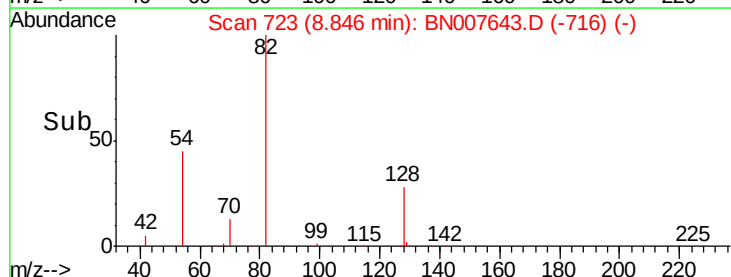
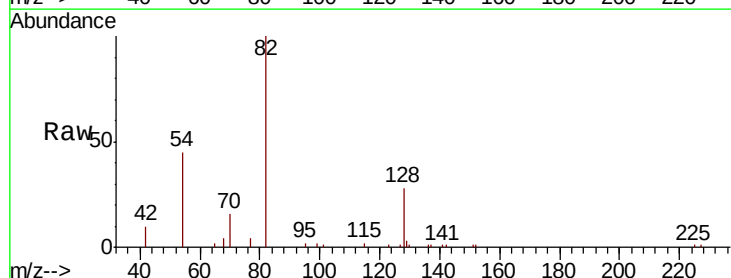
Tgt Ion: 82 Resp: 10118

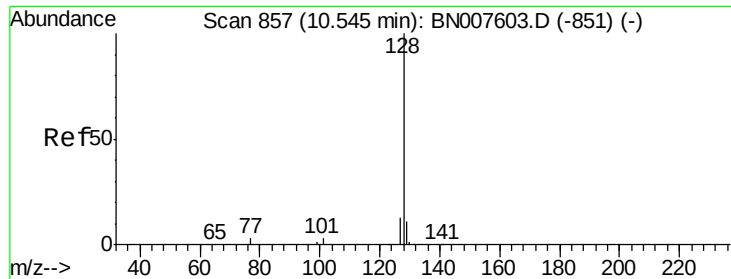
Ion Ratio Lower Upper

82 100

128 28.4 27.9 41.9

54 45.4 30.9 46.3





#9

Naphthalene

Concen: 0.427 ng

RT: 10.53 min Scan# 856

Delta R.T. -0.01 min

Lab File: BN007643.D

Acq: 14 Sep 2019 00:48

Instrument :

BNA_N

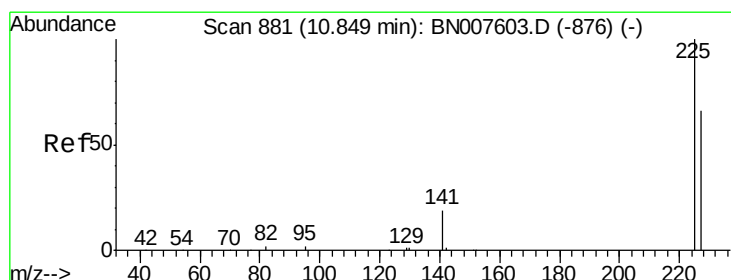
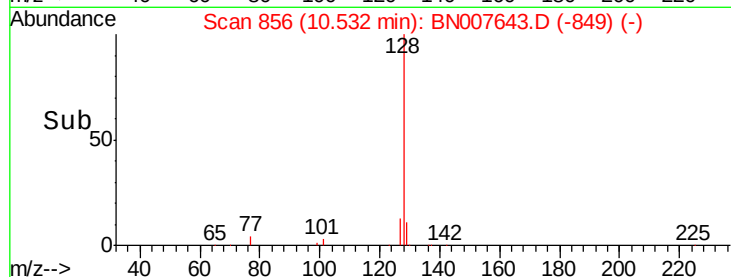
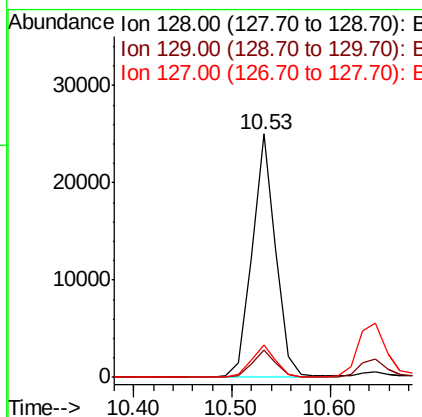
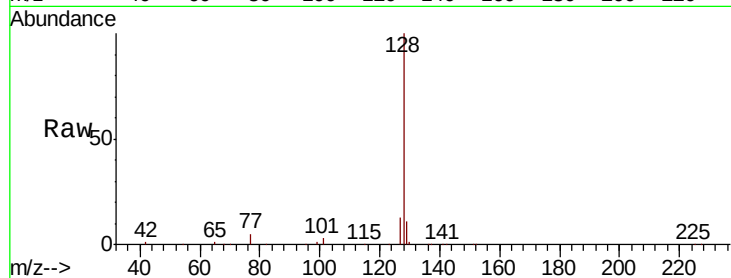
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:128	Resp:	41047
Ion Ratio	Lower	Upper
128 100		
129 11.1	9.0	13.4
127 13.2	10.4	15.6

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#10

Hexachlorobutadiene

Concen: 0.414 ng

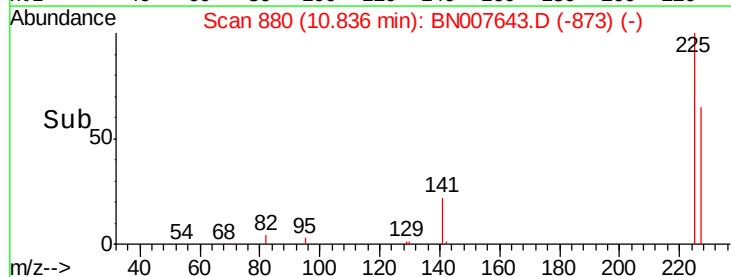
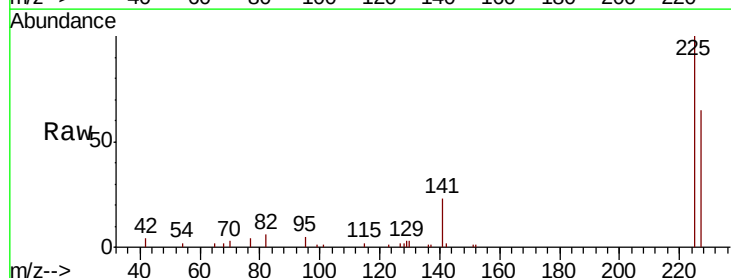
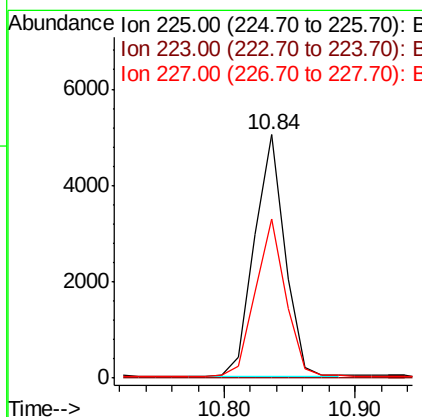
RT: 10.84 min Scan# 880

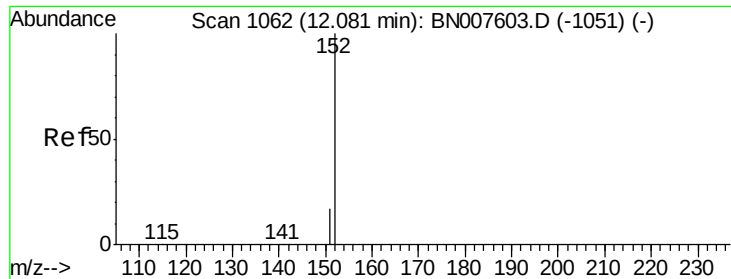
Delta R.T. -0.01 min

Lab File: BN007643.D

Acq: 14 Sep 2019 00:48

Tgt Ion:225	Resp:	8013
Ion Ratio	Lower	Upper
225 100		
223 0.0	0.0	0.0
227 64.2	51.3	76.9





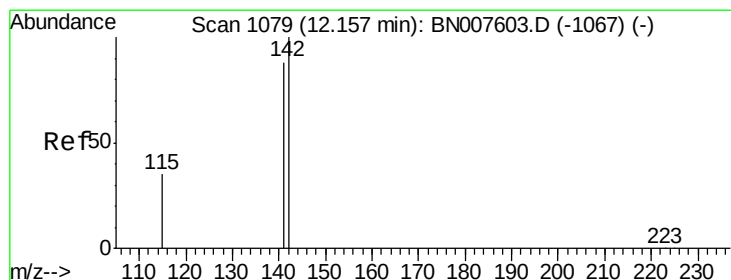
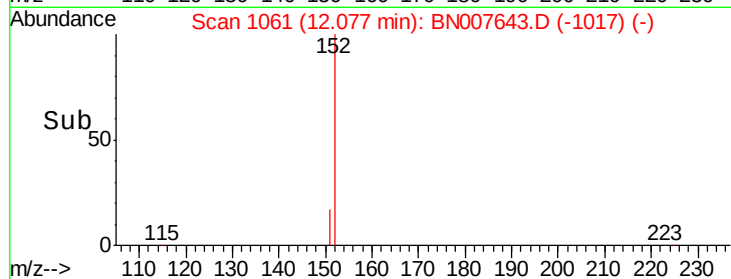
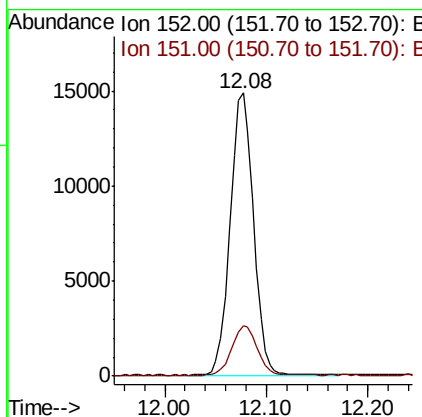
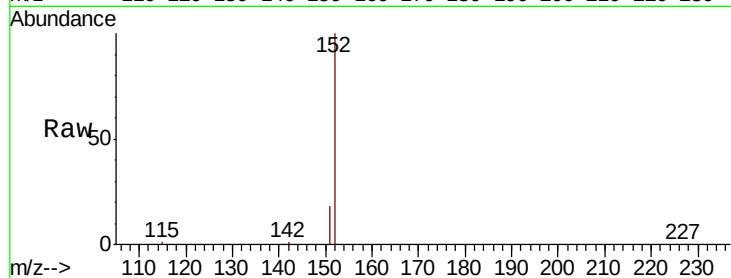
#11
 2-Methylnaphthalene-d10
 Concen: 0.417 ng
 RT: 12.08 min Scan# 1061
 Delta R.T. -0.00 min
 Lab File: BN007643.D
 Acq: 14 Sep 2019 00:48

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.3	22.9

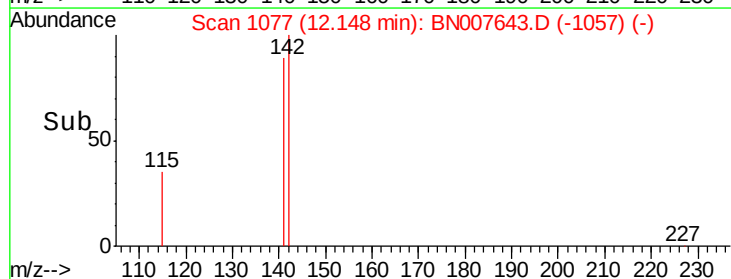
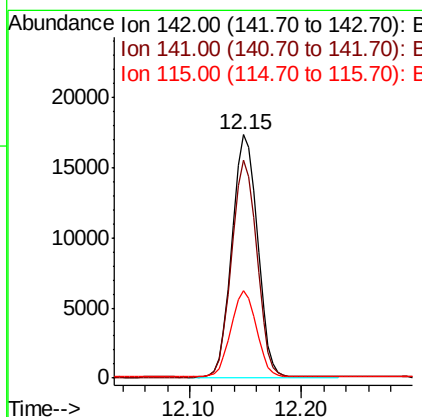
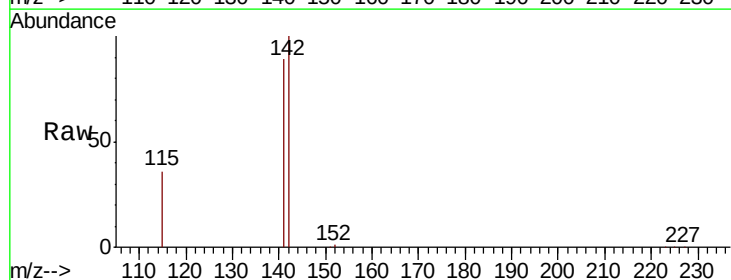
Manual Integrations
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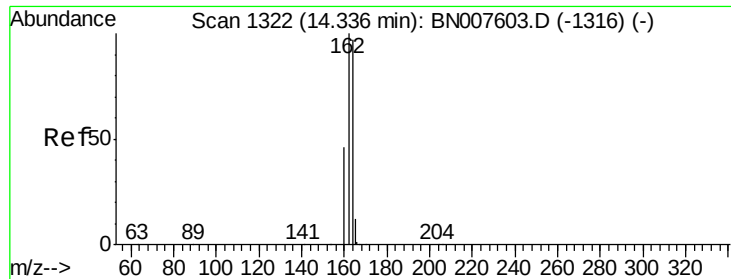
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 9/17/2019 9:32:48 AM



#12
 2-Methylnaphthalene
 Concen: 0.421 ng
 RT: 12.15 min Scan# 1077
 Delta R.T. -0.01 min
 Lab File: BN007643.D
 Acq: 14 Sep 2019 00:48

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.3	70.5	105.7
115	35.7	28.4	42.6





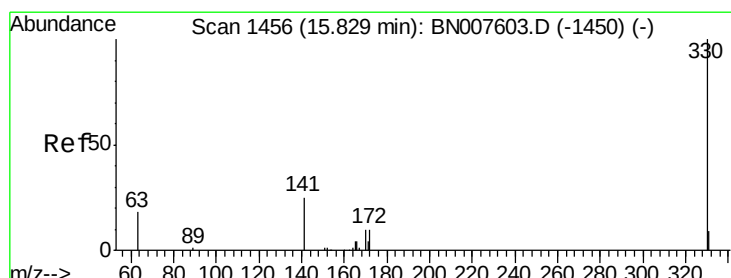
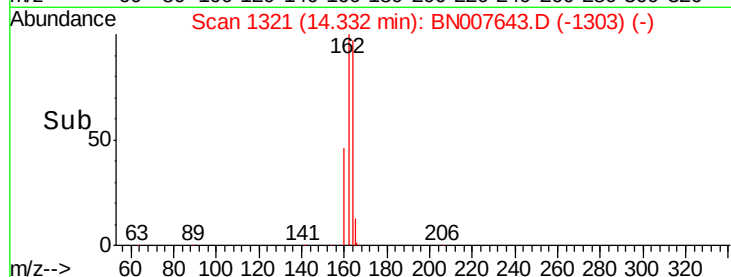
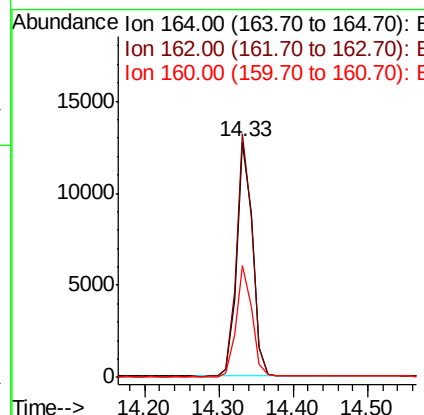
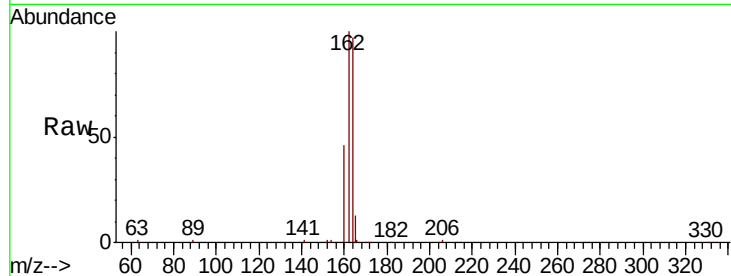
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.33 min Scan# 1321
Delta R.T. -0.00 min
Lab File: BN007643.D
Acq: 14 Sep 2019 00:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
164	100		
162	103.5	82.8	124.2
160	47.4	38.0	57.0

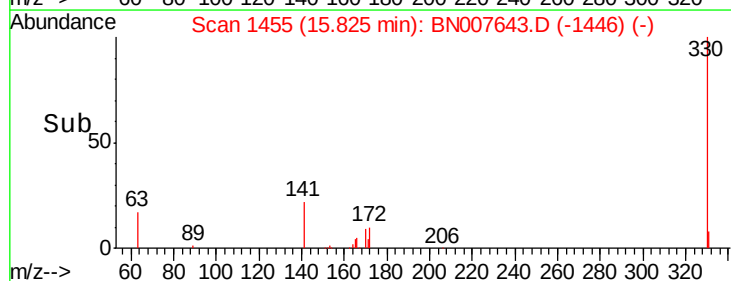
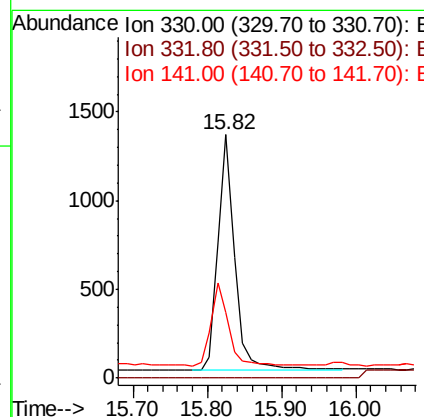
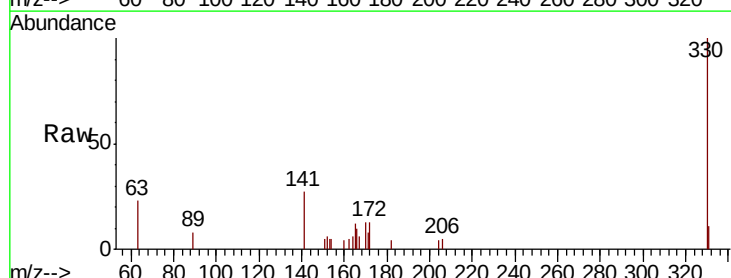
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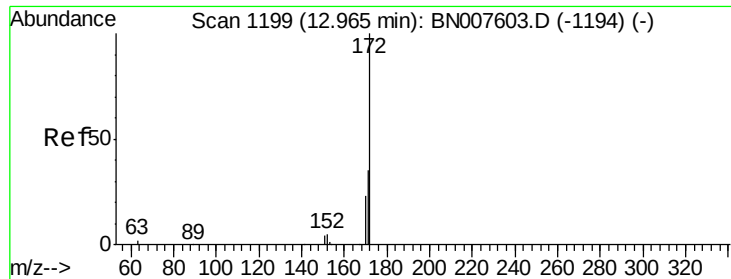
Jagrut
9/17/2019 9:32:48 AM



#14
2,4,6-Tribromophenol
Concen: 0.300 ng
RT: 15.82 min Scan# 1455
Delta R.T. -0.00 min
Lab File: BN007643.D
Acq: 14 Sep 2019 00:48

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	36.1	30.1	45.1





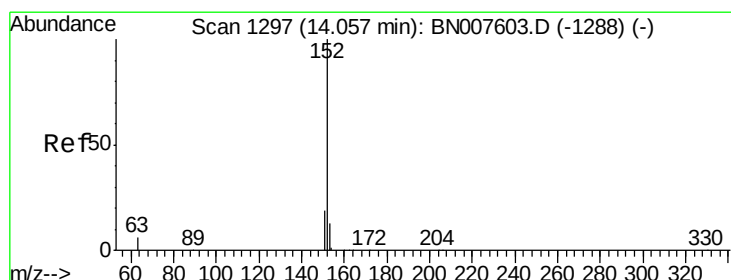
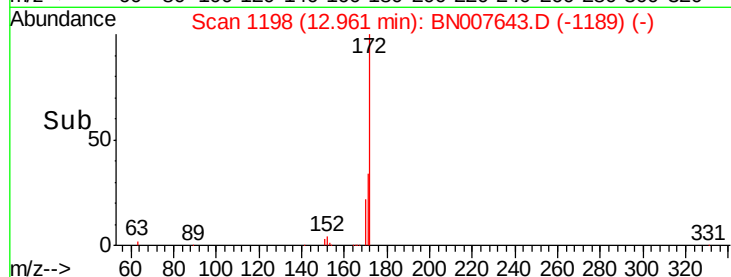
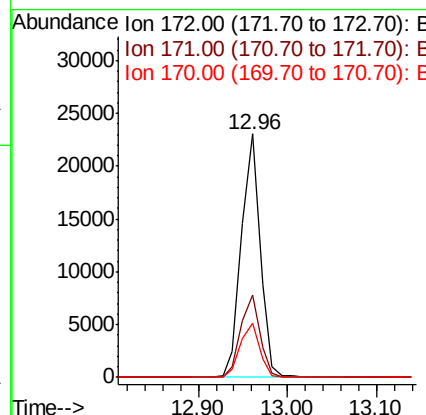
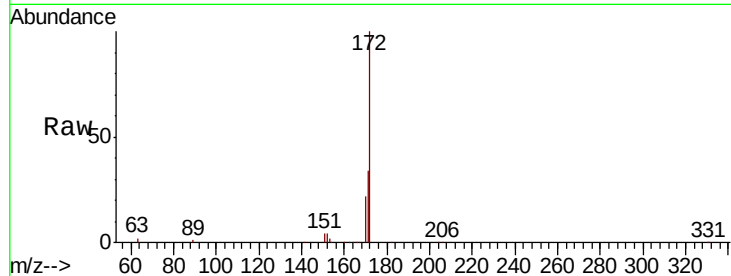
#15
2-Fluorobiphenyl
Concen: 0.411 ng
RT: 12.96 min Scan# 1198
Delta R.T. -0.00 min
Lab File: BN007643.D
Acq: 14 Sep 2019 00:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
172	100		
171	34.1	27.9	41.9
170	22.1	18.5	27.7

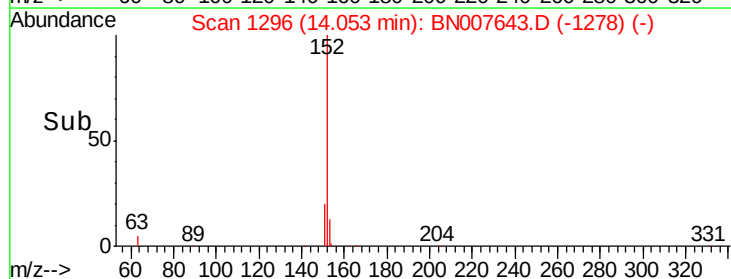
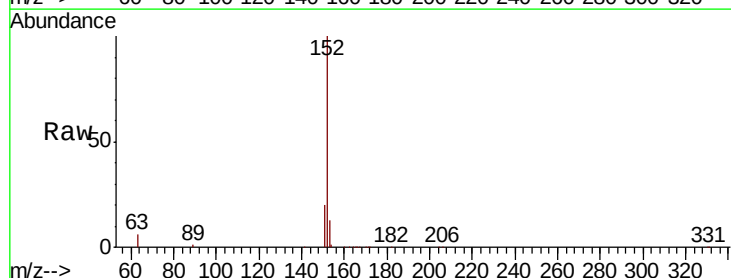
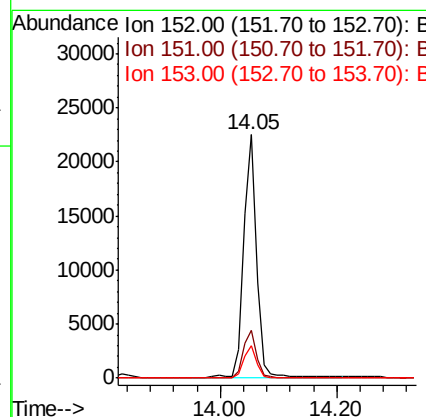
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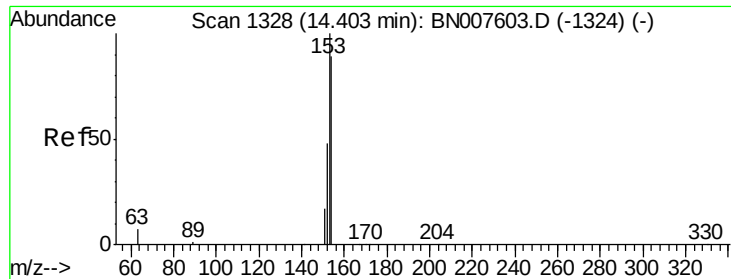
Jagrut
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#16
Acenaphthylene
Concen: 0.358 ng
RT: 14.05 min Scan# 1296
Delta R.T. -0.00 min
Lab File: BN007643.D
Acq: 14 Sep 2019 00:48

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.7	23.5
153	13.0	10.4	15.6





#17

Acenaphthene

Concen: 0.393 ng

RT: 14.40 min Scan# 1327

Delta R.T. -0.00 min

Lab File: BN007643.D

Acq: 14 Sep 2019 00:48

Instrument :

BNA_N

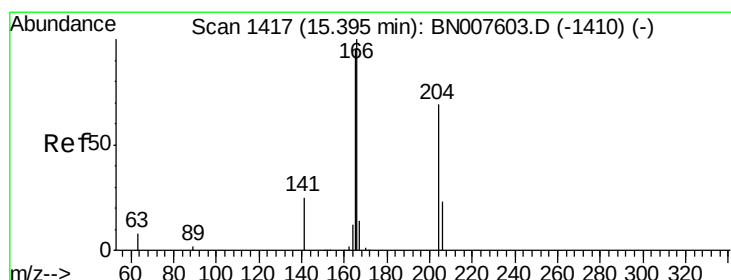
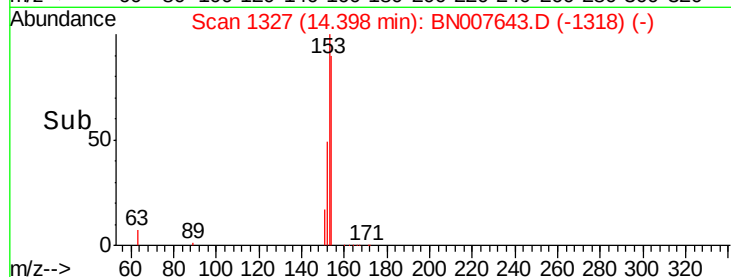
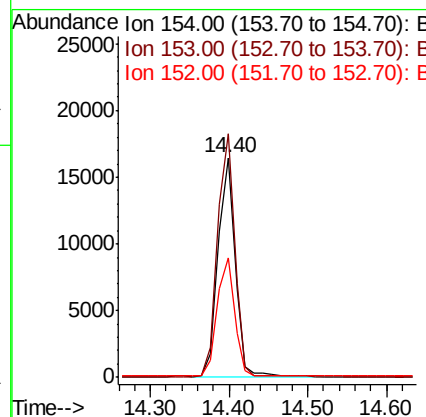
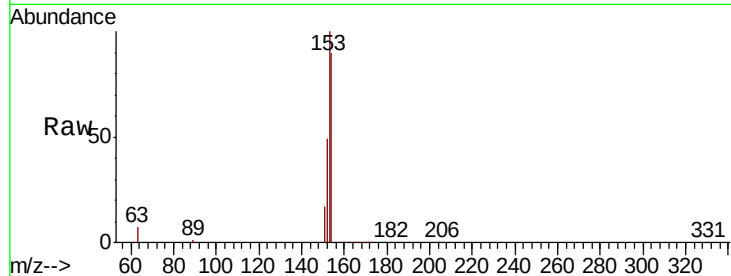
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	154	Resp:	24881
Ion Ratio	Lower	Upper	
154	100		
153	111.5	89.8	134.8
152	55.6	43.8	65.8

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#18

Fluorene

Concen: 0.389 ng

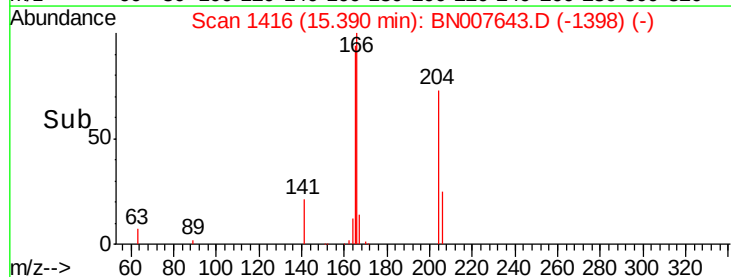
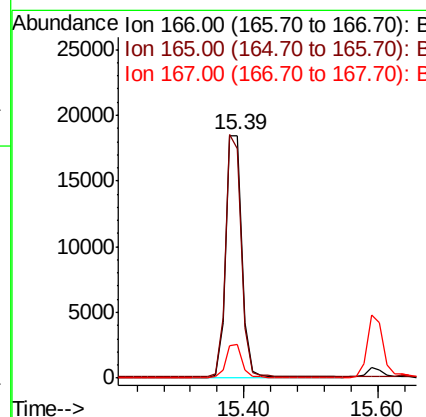
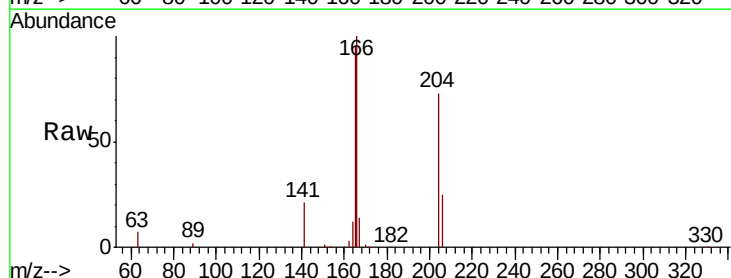
RT: 15.39 min Scan# 1416

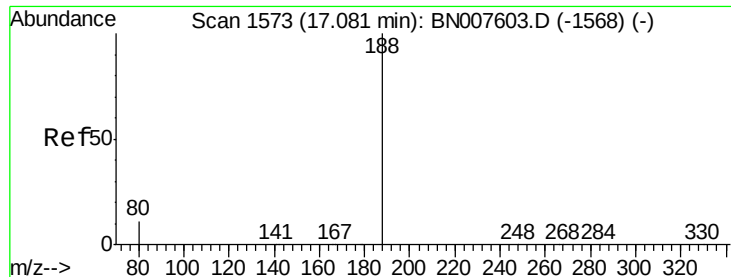
Delta R.T. -0.00 min

Lab File: BN007643.D

Acq: 14 Sep 2019 00:48

Tgt Ion:	166	Resp:	31054
Ion Ratio	Lower	Upper	
166	100		
165	97.8	77.8	116.6
167	13.5	10.8	16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.08 min Scan# 1572

Delta R.T. -0.00 min

Lab File: BN007643.D

Acq: 14 Sep 2019 00:48

Instrument :

BNA_N

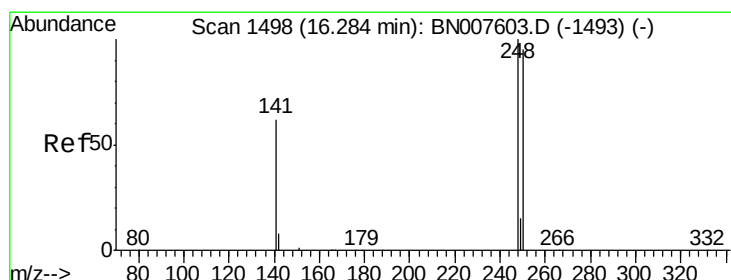
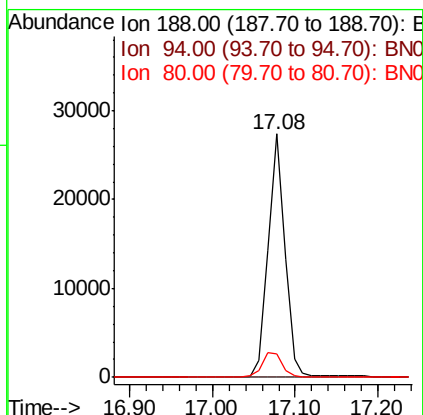
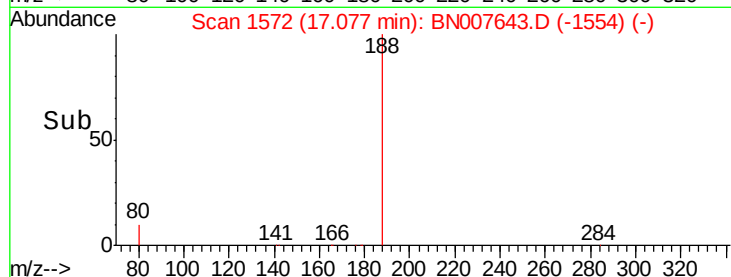
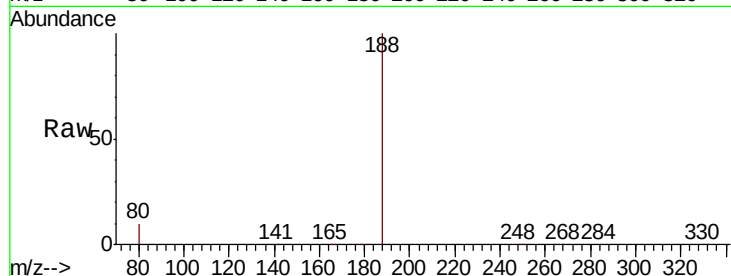
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	188	Resp:	38098
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	9.9	8.8	13.2

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#20

4-Bromophenyl-phenylether

Concen: 0.424 ng

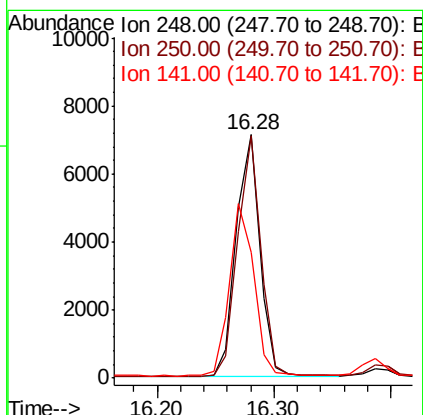
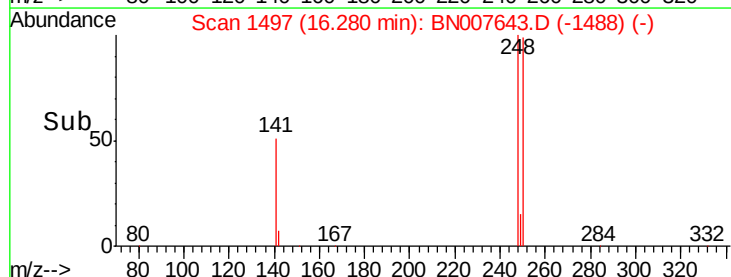
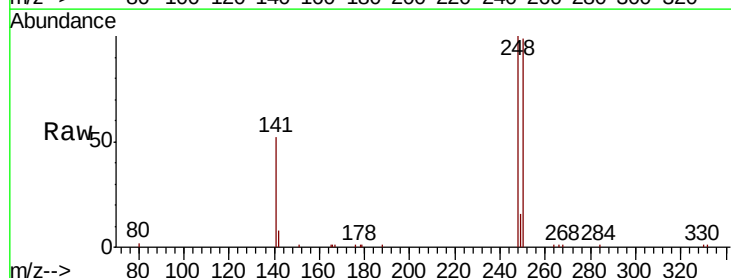
RT: 16.28 min Scan# 1497

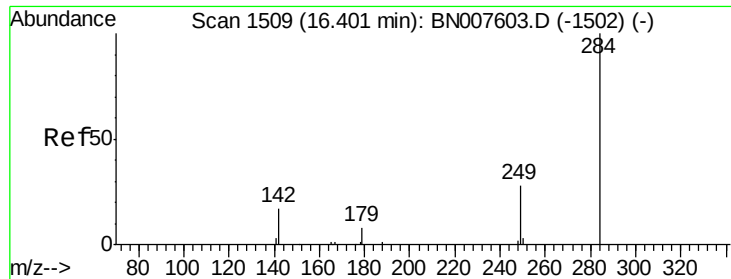
Delta R.T. -0.00 min

Lab File: BN007643.D

Acq: 14 Sep 2019 00:48

Tgt Ion:	248	Resp:	9991
Ion Ratio	Lower	Upper	
248	100		
250	99.5	76.3	114.5
141	51.9	49.7	74.5





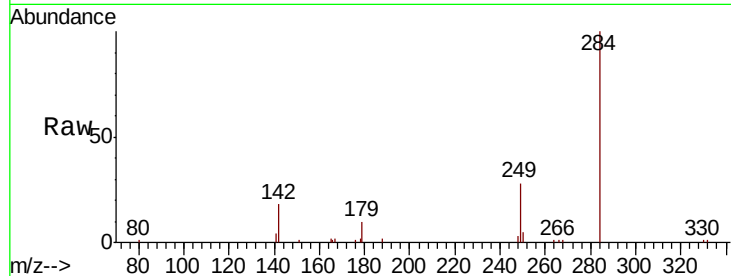
#21
Hexachlorobenzene
Concen: 0.426 ng
RT: 16.40 min Scan# 1508
Delta R.T. -0.00 min
Lab File: BN007643.D
Acq: 14 Sep 2019 00:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
284	100		
142	36.5	27.8	41.6
249	32.4	25.5	38.3

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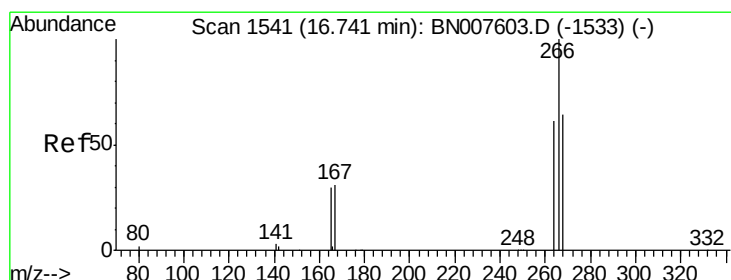
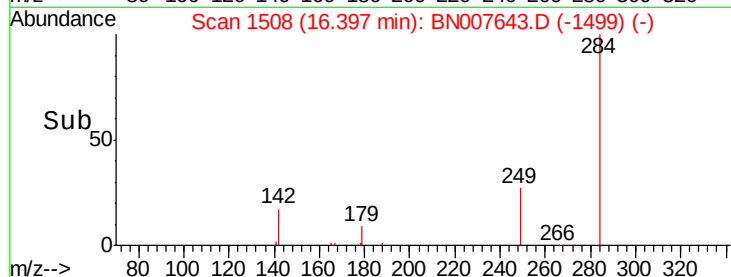
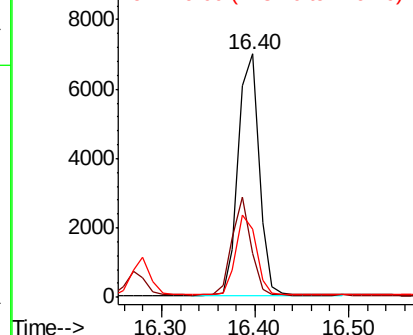


Abundance

Ion 283.80 (283.50 to 284.50): E

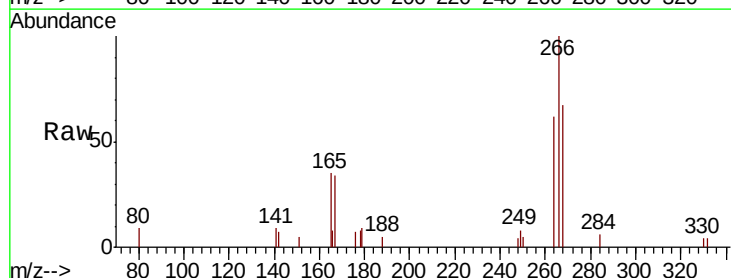
Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E



#22
Pentachlorophenol
Concen: 0.323 ng
RT: 16.74 min Scan# 1540
Delta R.T. -0.00 min
Lab File: BN007643.D
Acq: 14 Sep 2019 00:48

Tgt Ion	Ratio	Lower	Upper
266	100		
264	62.4	49.4	74.0
268	67.0	53.0	79.6

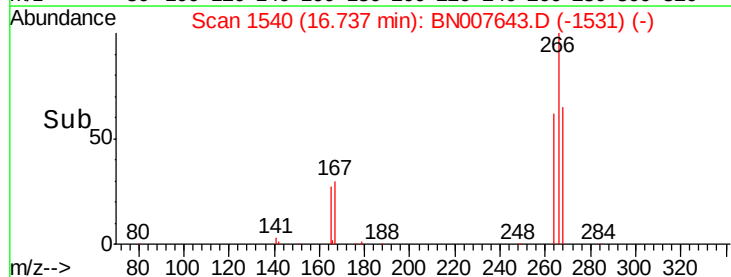
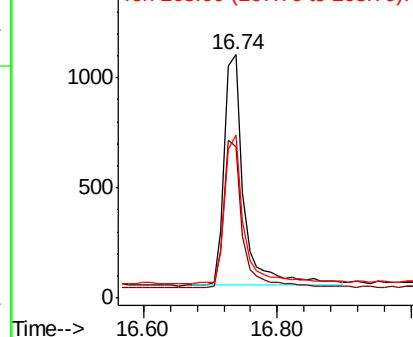


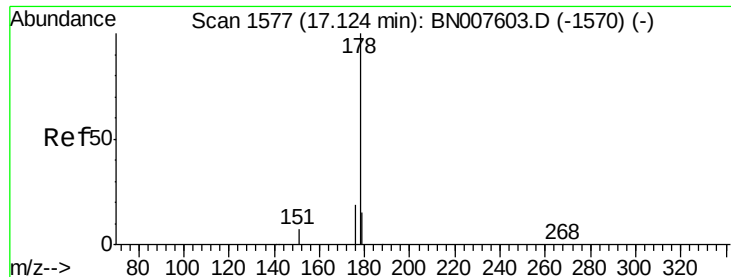
Abundance

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: 0.426 ng

RT: 17.12 min Scan# 1576

Delta R.T. -0.00 min

Lab File: BN007643.D

Acq: 14 Sep 2019 00:48

Instrument :

BNA_N

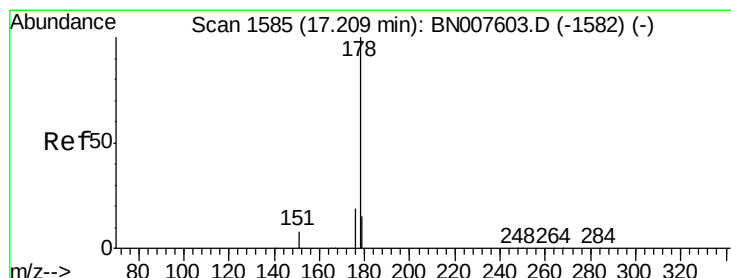
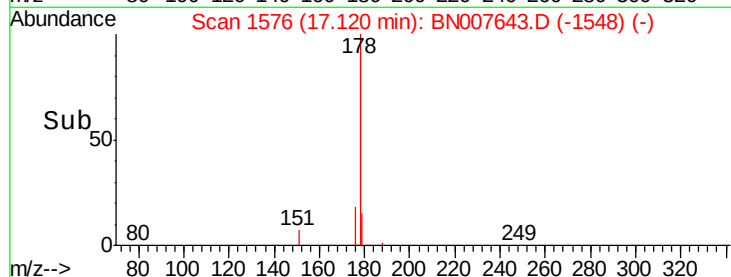
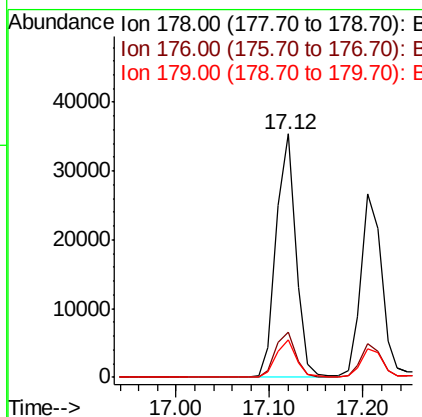
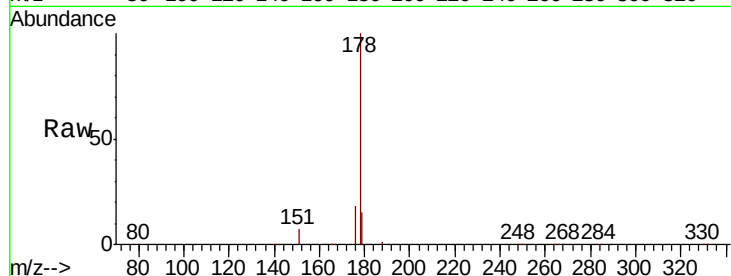
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:178	Resp:	51223
Ion Ratio	Lower	Upper
178	100	
176	18.7	15.0 22.6
179	15.3	12.4 18.6

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#24

Anthracene

Concen: 0.395 ng

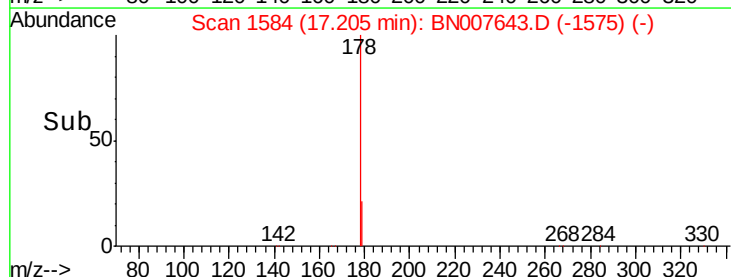
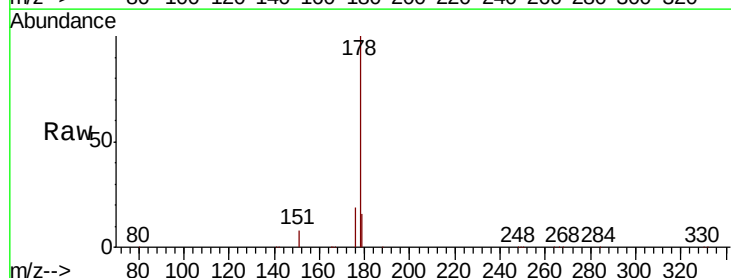
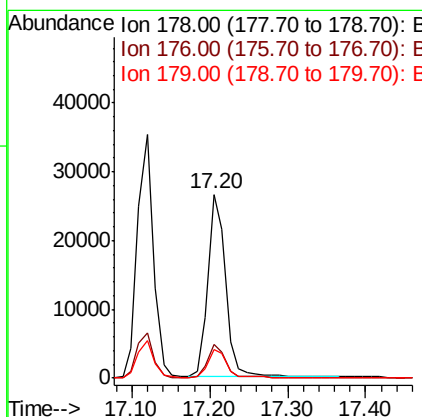
RT: 17.20 min Scan# 1584

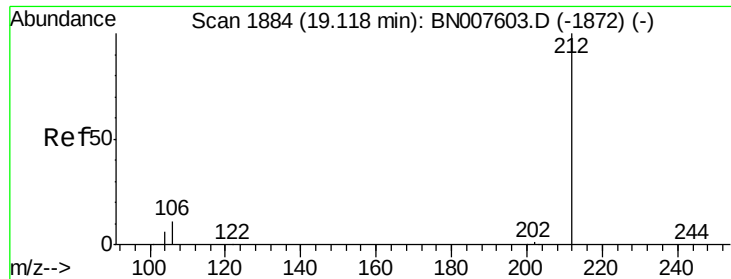
Delta R.T. -0.00 min

Lab File: BN007643.D

Acq: 14 Sep 2019 00:48

Tgt Ion:178	Resp:	42042
Ion Ratio	Lower	Upper
178	100	
176	18.2	14.5 21.7
179	15.4	12.4 18.6





#25

Fluoranthene-d10

Concen: 0.402 ng

RT: 19.11 min Scan# 1881

Delta R.T. -0.01 min

Lab File: BN007643.D

Acq: 14 Sep 2019 00:48

Instrument :

BNA_N

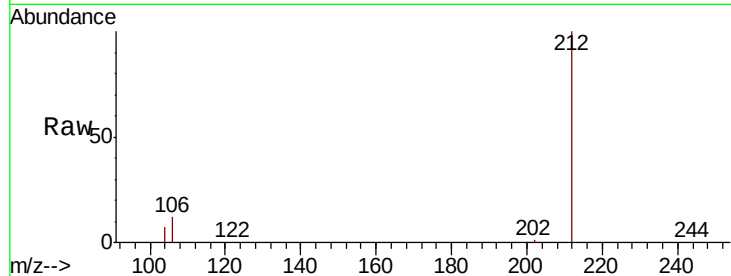
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
212	100		
106	12.2	9.6	14.4
104	7.0	5.4	8.0

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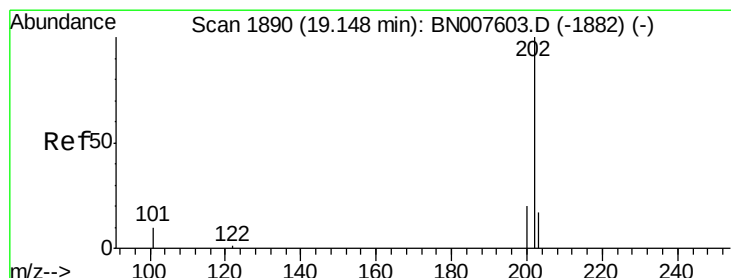
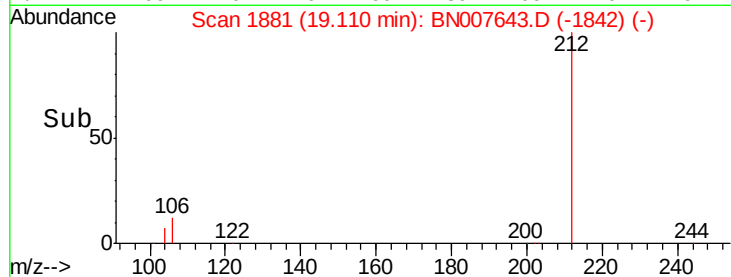
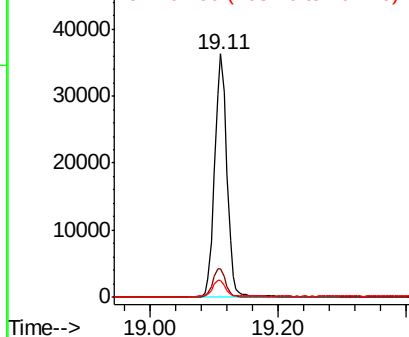


Abundance

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: 0.408 ng

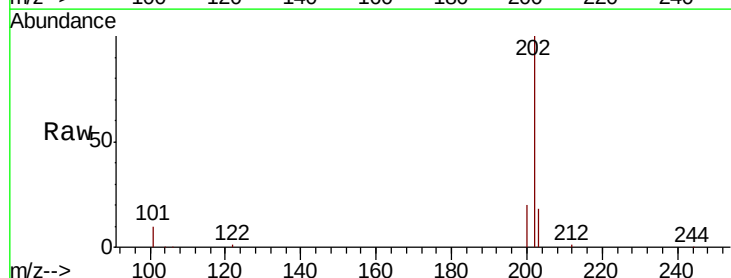
RT: 19.14 min Scan# 1887

Delta R.T. -0.01 min

Lab File: BN007643.D

Acq: 14 Sep 2019 00:48

Tgt Ion	Ratio	Lower	Upper
202	100		
101	11.2	8.6	13.0
203	17.3	13.8	20.6

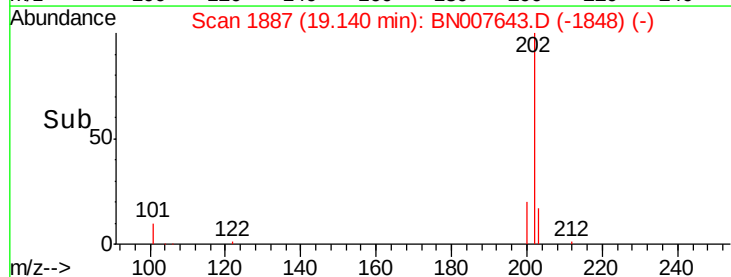
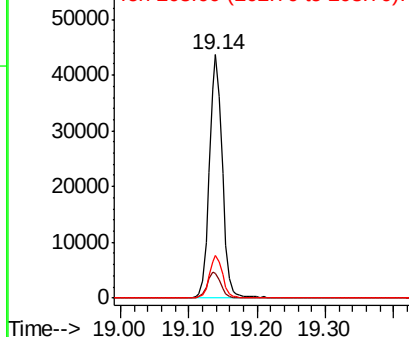


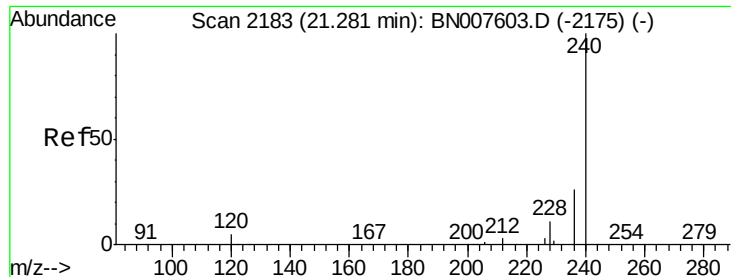
Abundance

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: 21.26 min Scan# 2180

Delta R.T. -0.02 min

Lab File: BN007643.D

Acq: 14 Sep 2019 00:48

Instrument :

BNA_N

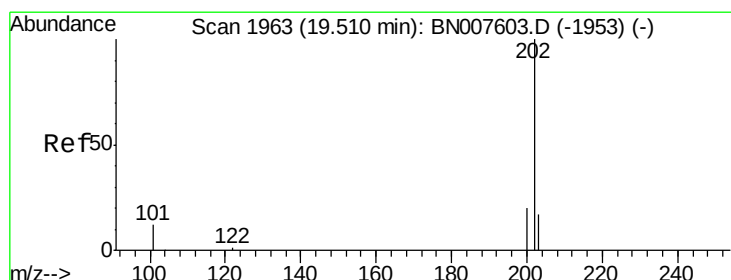
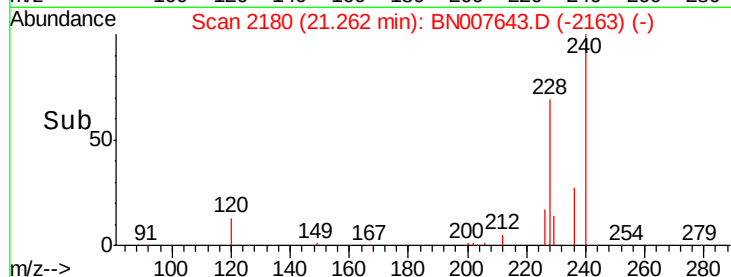
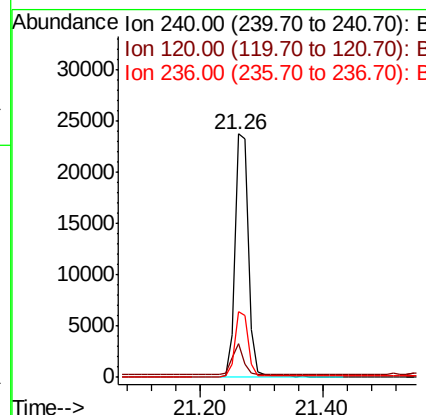
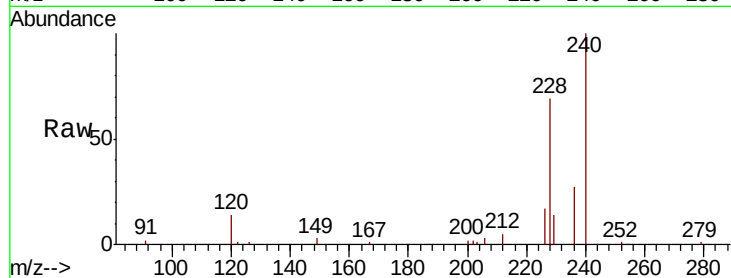
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
240	100		
120	13.9	4.3	6.5#
236	27.2	20.8	31.2

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#28

Pyrene

Concen: 0.427 ng

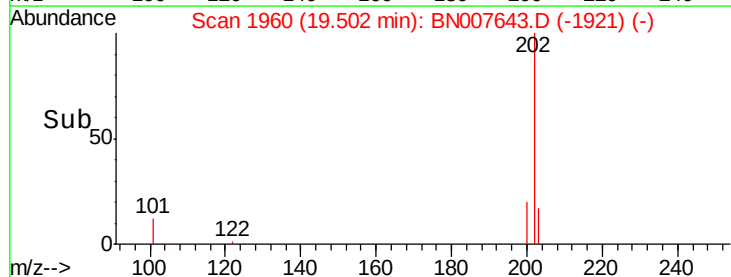
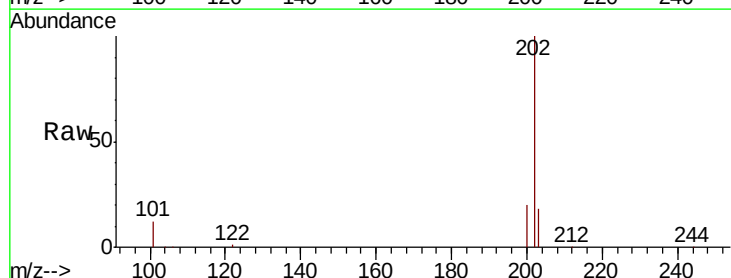
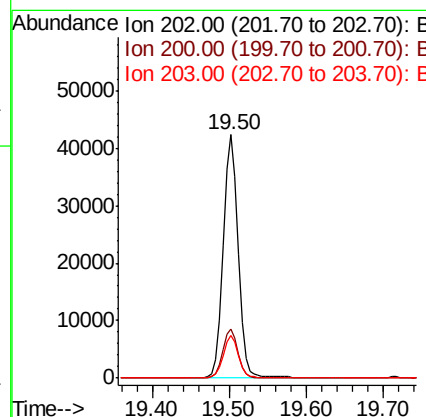
RT: 19.50 min Scan# 1960

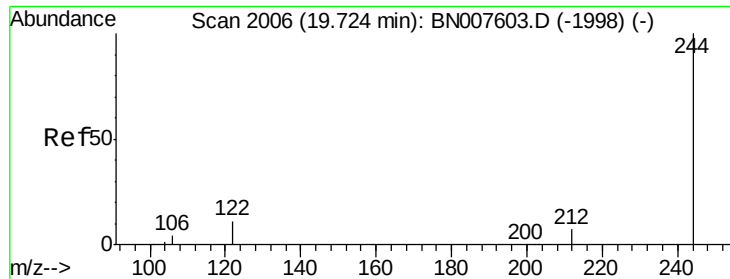
Delta R.T. -0.01 min

Lab File: BN007643.D

Acq: 14 Sep 2019 00:48

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.4	24.6
203	17.3	14.0	21.0





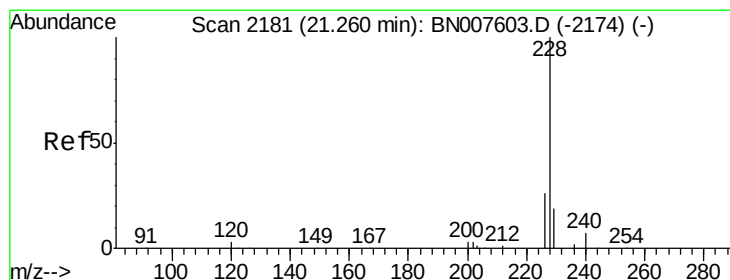
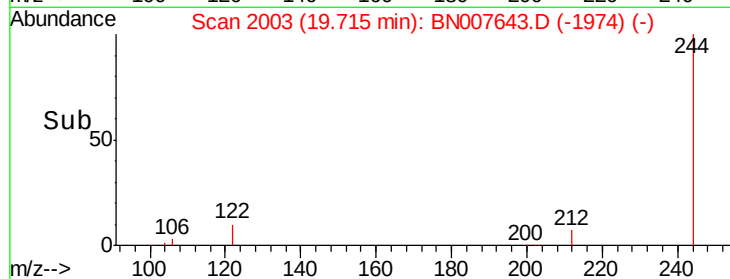
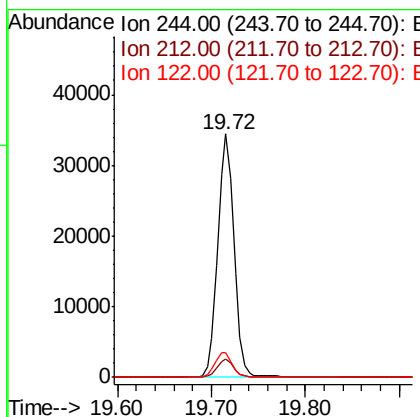
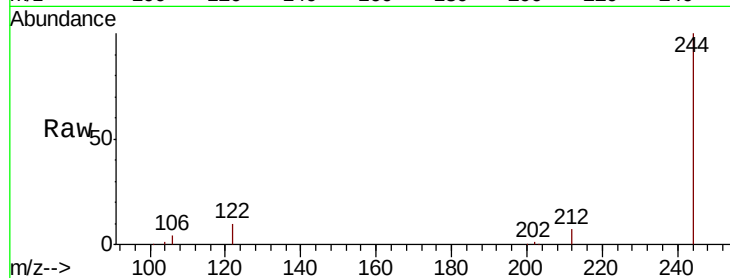
#29
 Terphenyl-d14
 Concen: 0.428 ng
 RT: 19.72 min Scan# 2003
 Delta R.T. -0.01 min
 Lab File: BN007643.D
 Acq: 14 Sep 2019 00:48

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.9	8.9
122	9.9	8.6	12.8

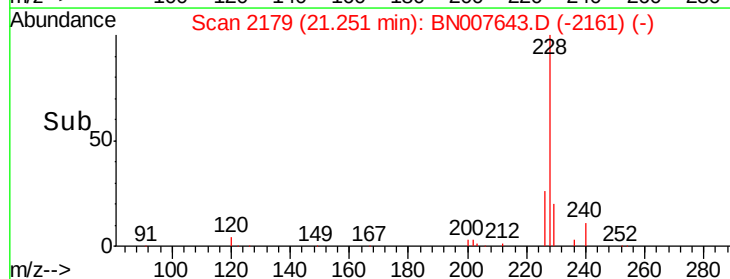
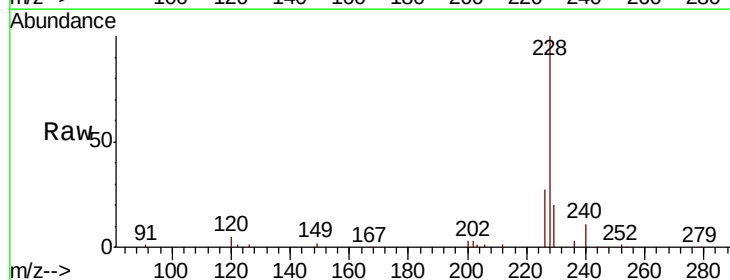
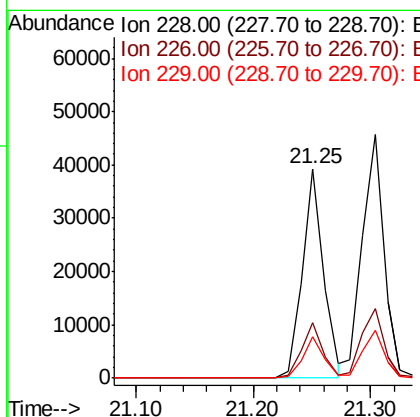
Manual Integrations
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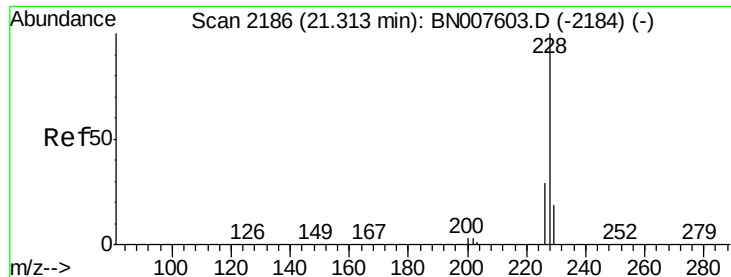
Jagrut
 9/17/2019 9:32:48 AM



#30
 Benzo(a)anthracene
 Concen: 0.380 ng
 RT: 21.25 min Scan# 2179
 Delta R.T. -0.01 min
 Lab File: BN007643.D
 Acq: 14 Sep 2019 00:48

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.5	21.2	31.8
229	19.7	15.5	23.3





#31

Chrysene

Concen: 0.437 ng

RT: 21.30 min Scan# 2184

Delta R.T. -0.01 min

Lab File: BN007643.D

Acq: 14 Sep 2019 00:48

Instrument :

BNA_N

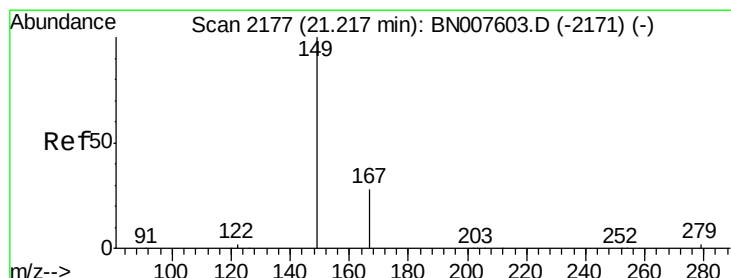
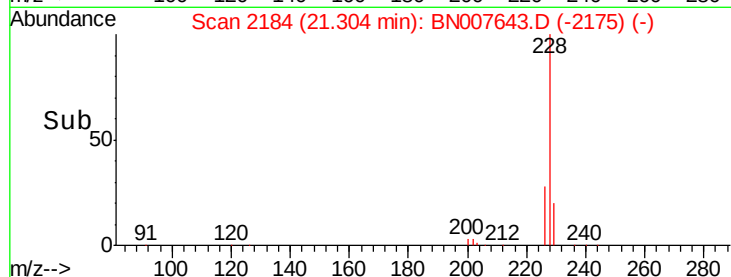
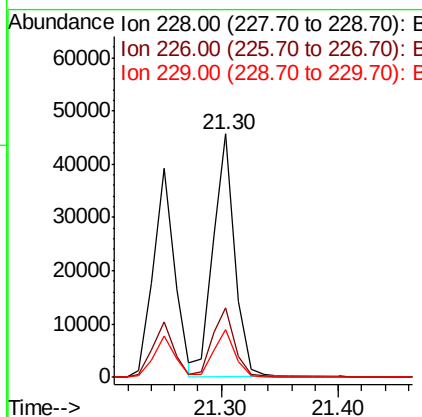
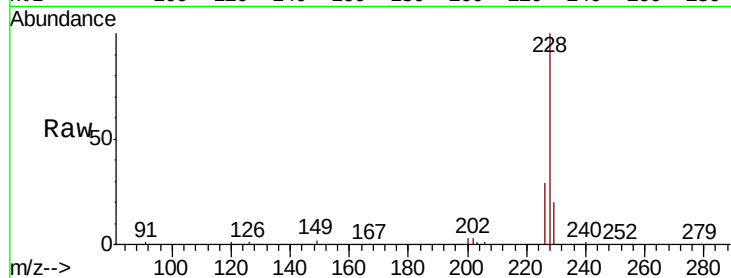
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	228	Resp:	58767
Ion Ratio	Lower	Upper	
228	100		
226	28.5	23.4	35.2
229	19.7	15.5	23.3

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.310 ng

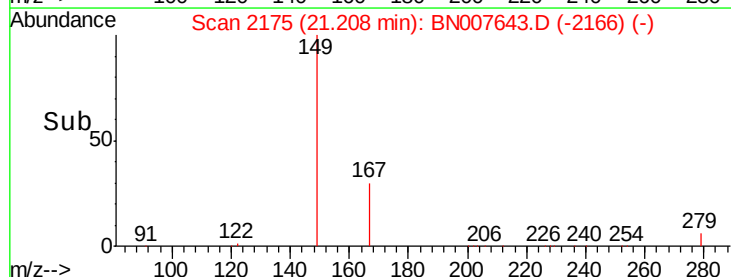
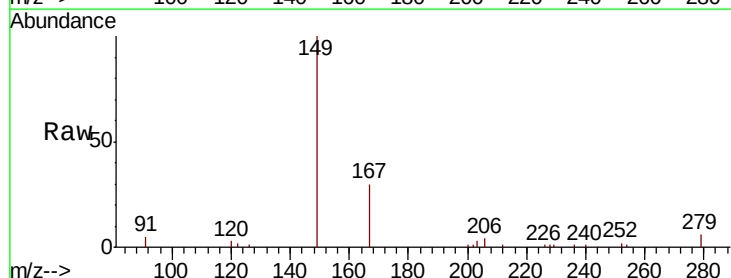
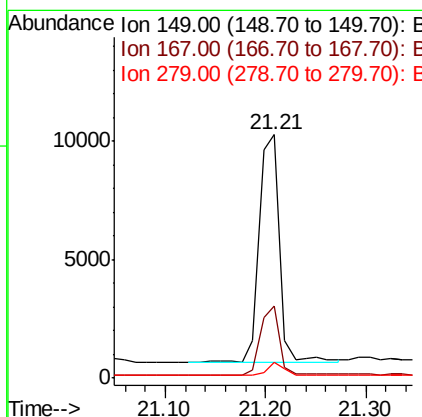
RT: 21.21 min Scan# 2175

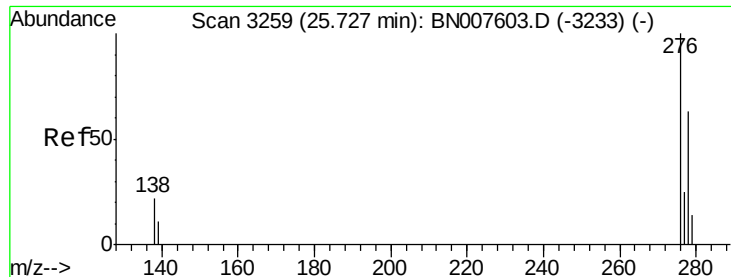
Delta R.T. -0.01 min

Lab File: BN007643.D

Acq: 14 Sep 2019 00:48

Tgt Ion:	149	Resp:	13561
Ion Ratio	Lower	Upper	
149	100		
167	27.9	22.6	34.0
279	4.8	3.8	5.6





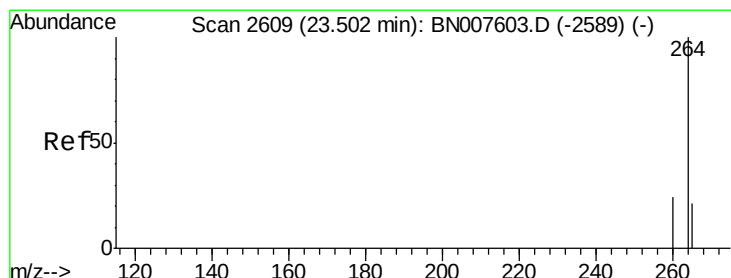
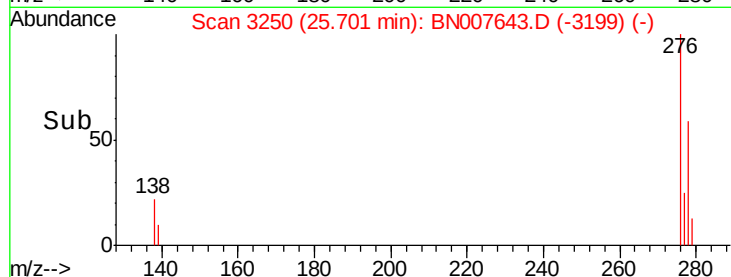
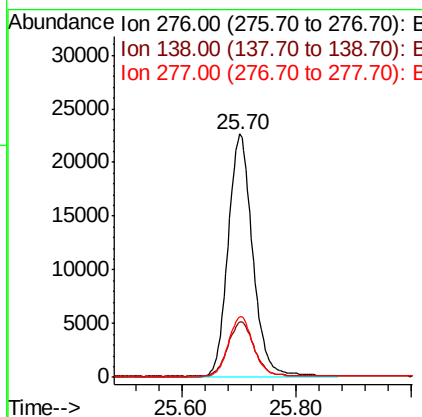
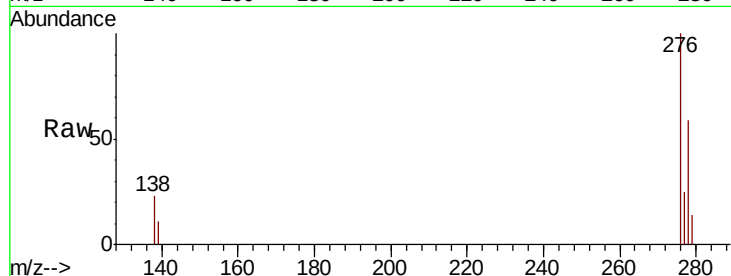
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.470 ng
 RT: 25.70 min Scan# 3250
 Delta R.T. -0.03 min
 Lab File: BN007643.D
 Acq: 14 Sep 2019 00:48

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
276	100		
138	24.1	18.2	27.4
277	25.0	20.1	30.1

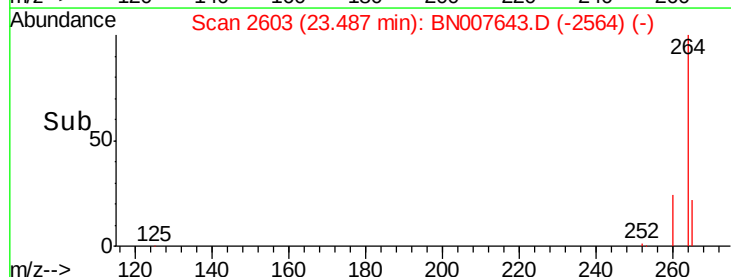
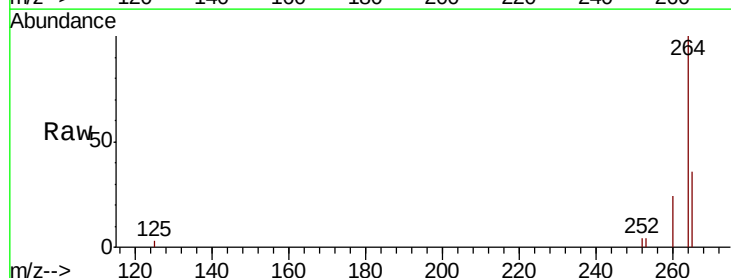
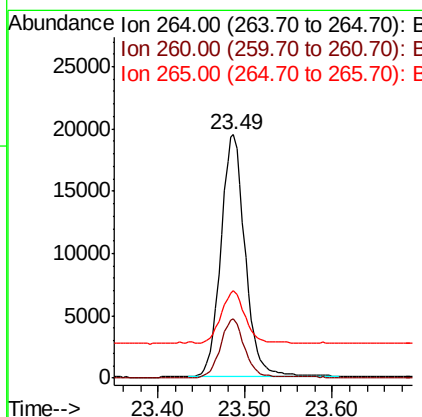
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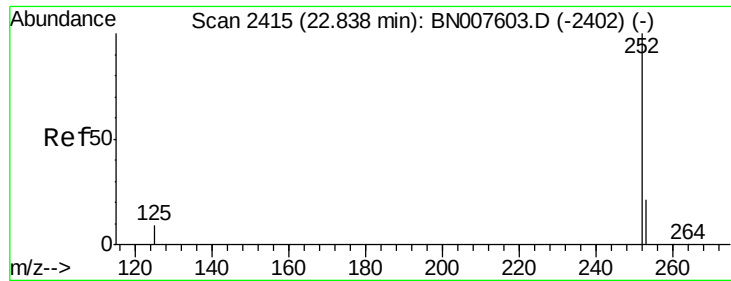
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.49 min Scan# 2603
 Delta R.T. -0.02 min
 Lab File: BN007643.D
 Acq: 14 Sep 2019 00:48

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.1	28.7
265	35.7	24.6	37.0





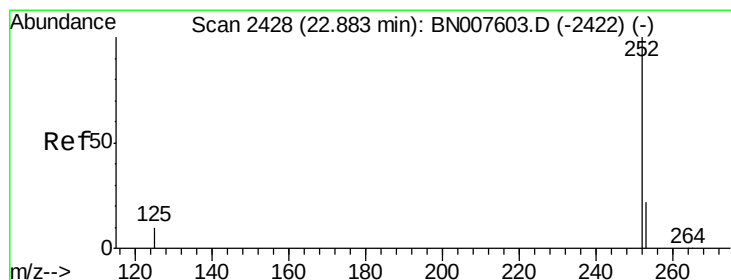
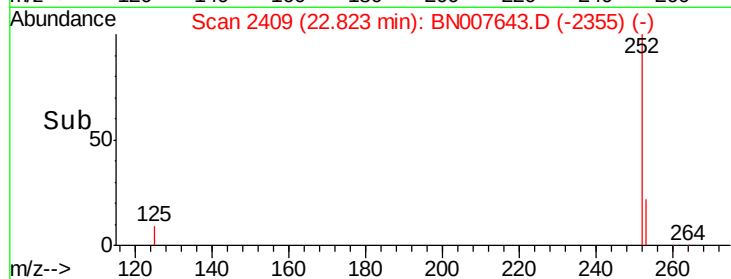
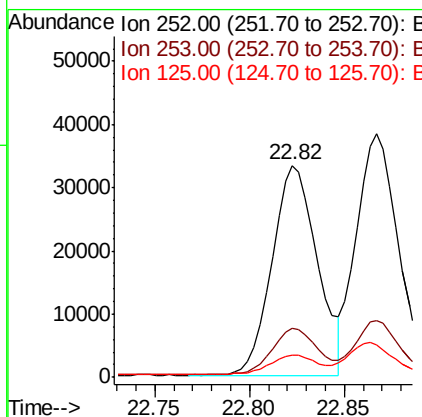
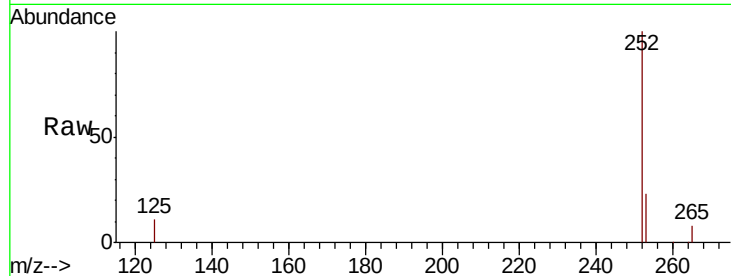
#35
Benzo(b)fluoranthene
Concen: 0.401 ng
RT: 22.82 min Scan# 2409
Delta R.T. -0.02 min
Lab File: BN007643.D
Acq: 14 Sep 2019 00:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.8	26.8
125	10.7	8.0	12.0

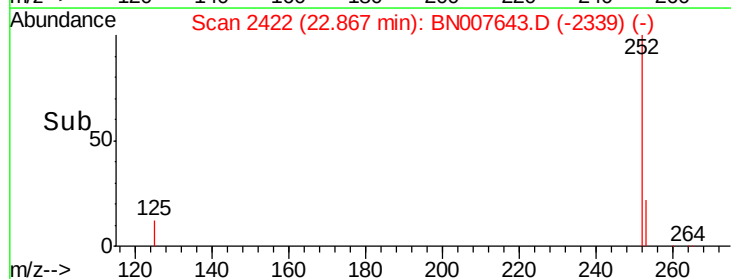
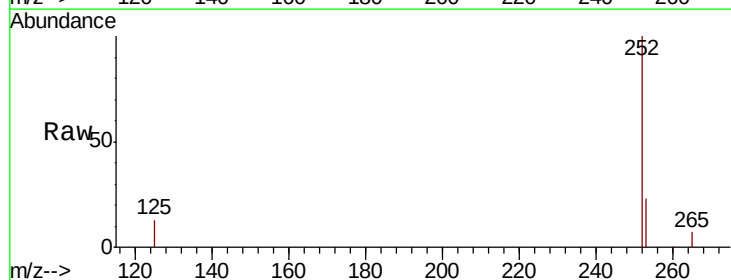
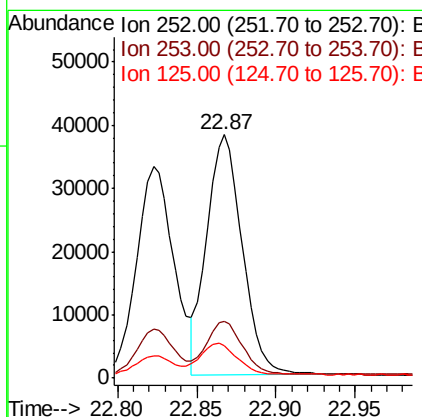
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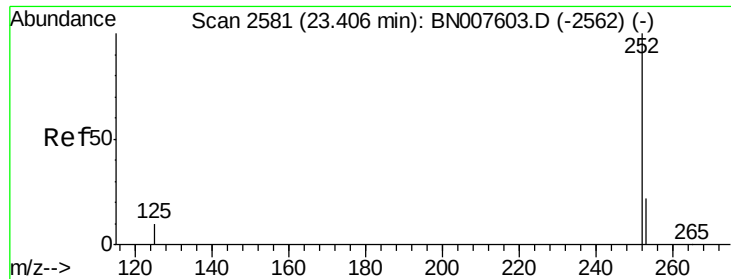
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9/17/2019 9:32:48 AM



#36
Benzo(k)fluoranthene
Concen: 0.424 ng m
RT: 22.87 min Scan# 2422
Delta R.T. -0.02 min
Lab File: BN007643.D
Acq: 14 Sep 2019 00:48

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.5	18.3	27.5
125	13.3	8.9	13.3#





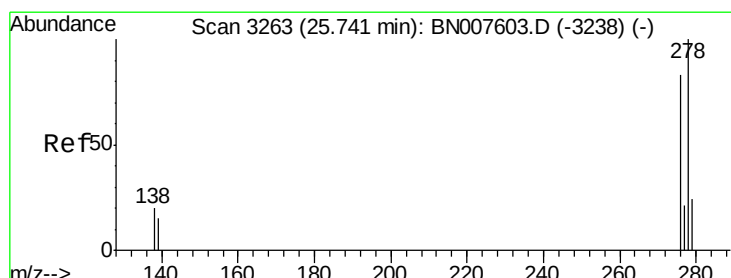
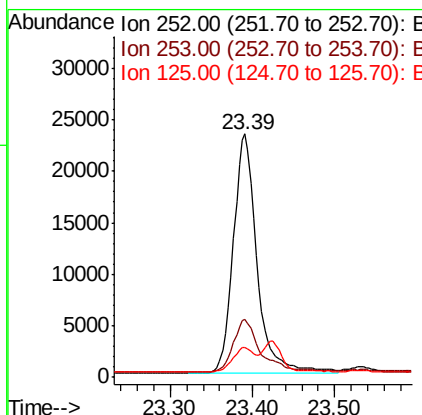
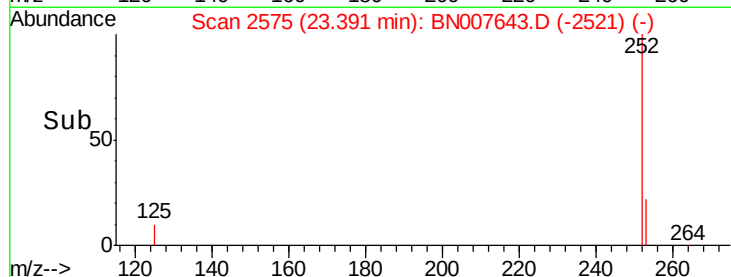
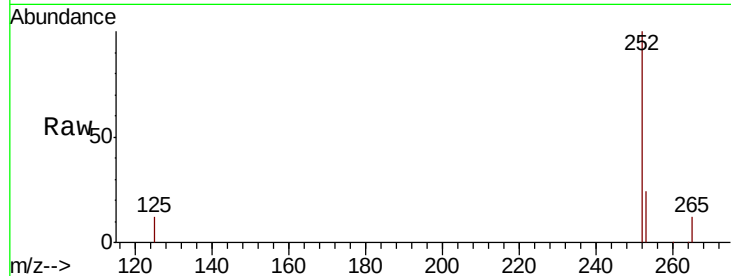
#37
Benzo(a)pyrene
Concen: 0.385 ng
RT: 23.39 min Scan# 2575
Delta R.T. -0.02 min
Lab File: BN007643.D
Acq: 14 Sep 2019 00:48

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.3	27.5
125	12.1	8.9	13.3

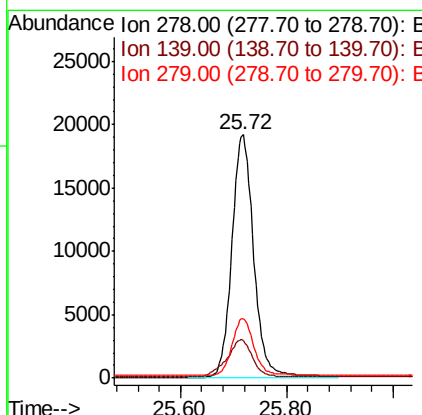
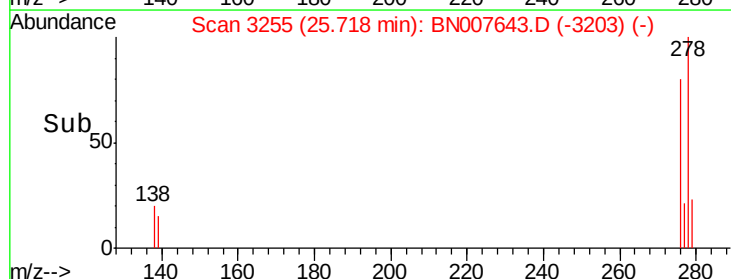
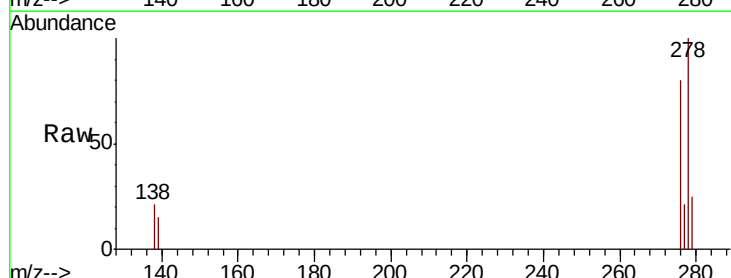
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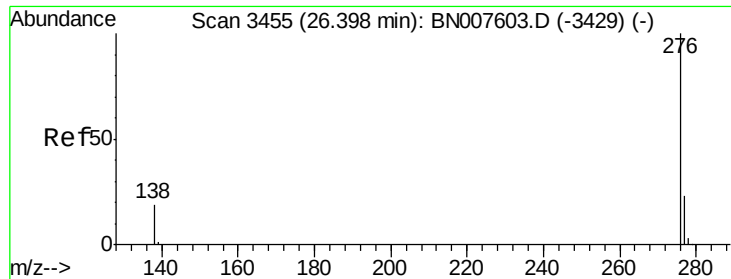
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#38
Dibenzo(a,h)anthracene
Concen: 0.430 ng
RT: 25.72 min Scan# 3255
Delta R.T. -0.02 min
Lab File: BN007643.D
Acq: 14 Sep 2019 00:48

Tgt Ion	Ratio	Lower	Upper
278	100		
139	15.5	12.6	18.8
279	24.6	19.6	29.4





#39

Benzo(a,h,i)perylene

Concen: 0.411 ng

RT: 26.37 min Scan# 3446

Delta R.T. -0.03 min

Lab File: BN007643.D

Acq: 14 Sep 2019 00:48

Instrument :

BNA_N

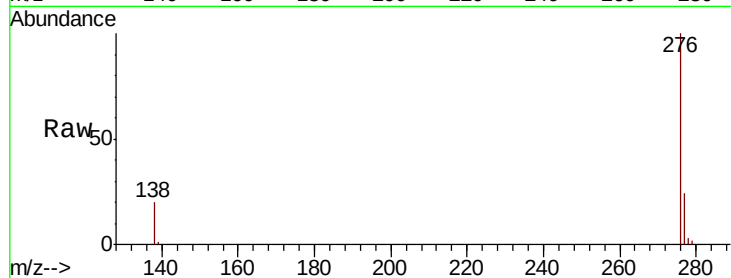
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	276	Resp:	51658
Ion Ratio	Lower	Upper	
276	100		
277	24.2	19.1	28.7
138	20.2	15.8	23.6

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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

