

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN101818\
 Data File : BN003203.D
 Acq On : 18 Oct 2018 13:30
 Operator : MJ/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
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Quant Time: Oct 19 02:27:46 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN101718.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Oct 18 15:26:23 2018

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	1198	0.40	ng	-0.02
7) Naphthalene-d8	10.41	136	5050	0.40	ng	-0.01
13) Acenaphthene-d10	14.27	164	3421	0.40	ng	-0.01
19) Phenanthrene-d10	17.04	188	8881	0.40	ng	-0.01
27) Chrysene-d12	21.25	240	11724	0.40	ng	0.00
34) Perylene-d12	23.47	264	12931	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.28	112	1219	0.46	ng	-0.02
5) Phenol-d6	6.89	99	1569	0.42	ng	-0.05
8) Nitrobenzene-d5	8.86	82	1408	0.43	ng	-0.01
11) 2-Methylnaphthalene-d10	12.04	152	3529	0.41	ng	0.00
14) 2,4,6-Tribromophenol	15.83	330	909	0.42	ng	0.00
15) 2-Fluorobiphenyl	12.92	172	5797	0.43	ng	-0.01
25) Fluoranthene-d10	19.08	212	11727	0.43	ng	0.00
29) Terphenyl-d14	19.68	244	10434	0.41	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.22	88	600	0.334	ng	95
3) n-Nitrosodimethylamine	3.61	42	297m	0.458	ng	
6) bis(2-Chloroethyl)ether	7.08	93	1629	0.515	ng	93
9) Naphthalene	10.47	128	5560	0.442	ng	98
10) Hexachlorobutadiene	10.71	225	1085	0.441	ng	# 98
12) 2-Methylnaphthalene	12.12	142	3718	0.432	ng	99
16) Acenaphthylene	14.00	152	6678	0.429	ng	99
17) Acenaphthene	14.33	154	4567	0.441	ng	99
18) Fluorene	15.34	166	5850	0.434	ng	100
20) 4-Bromophenyl-phenylether	16.23	248	2034	0.410	ng	99
21) Hexachlorobenzene	16.34	284	2281	0.417	ng	98
22) Pentachlorophenol	16.75	266	466	0.457	ng	100
23) Phenanthrene	17.08	178	9999	0.430	ng	100
24) Anthracene	17.18	178	9046	0.425	ng	100
26) Fluoranthene	19.11	202	12960	0.435	ng	99
28) Pyrene	19.47	202	13698	0.418	ng	100
30) Benzo(a)anthracene	21.24	228	12632	0.401	ng	99
31) Chrysene	21.28	228	15808	0.439	ng	99
32) Bis(2-ethylhexyl)phthalate	21.13	149	6972	0.365	ng	99
33) Indeno(1,2,3-cd)pyrene	25.70	276	19138	0.450	ng	99
35) Benzo(b)fluoranthene	22.80	252	15204	0.435	ng	97
36) Benzo(k)fluoranthene	22.85	252	17571	0.426	ng	97
37) Benzo(a)pyrene	23.38	252	15361	0.427	ng	96
38) Dibenzo(a,h)anthracene	25.69	278	15942	0.434	ng	96
39) Benzo(g,h,i)perylene	26.38	276	16472	0.444	ng	99

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

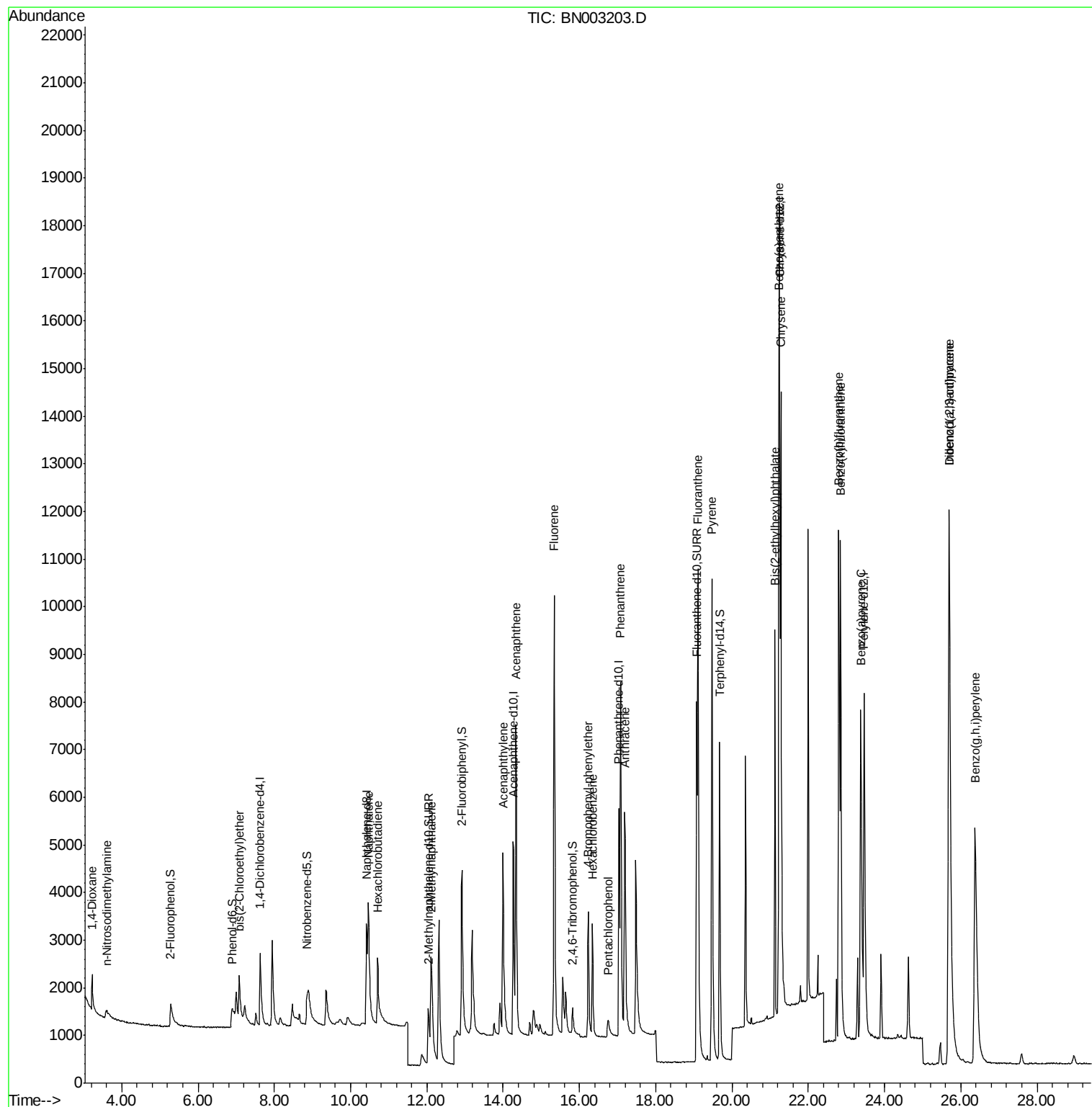
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN101818\
Data File : BN003203.D
Acq On : 18 Oct 2018 13:30
Operator : MJ/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

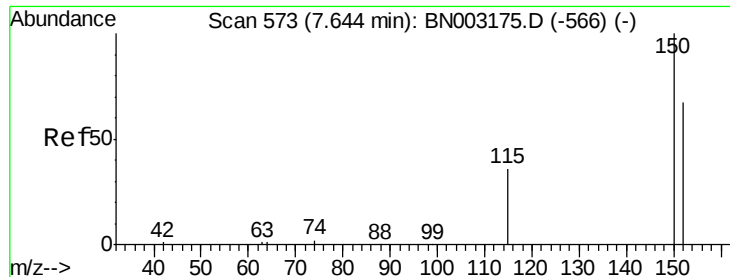
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Oct 19 02:27:46 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN101718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 18 15:26:23 2018
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#1

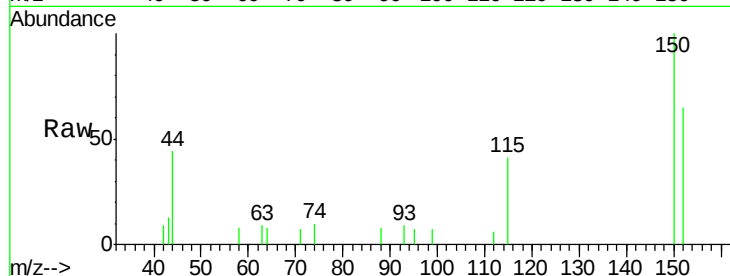
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.63 min Scan# 571
Delta R.T. -0.02 min
Lab File: BN003203.D
Acq: 18 Oct 2018 13:30

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

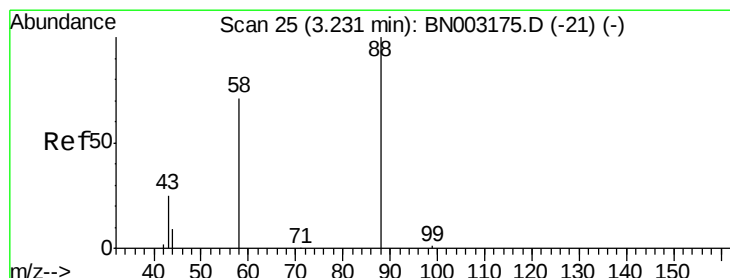
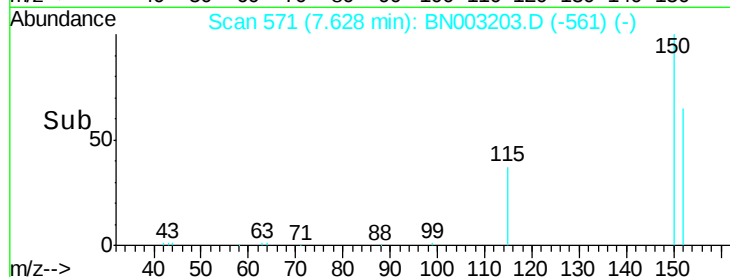
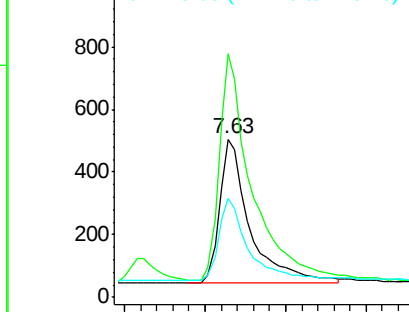
Tgt Ion	Ratio	Lower	Upper
152	100		
150	154.2	126.2	189.4
115	62.5	49.8	74.6

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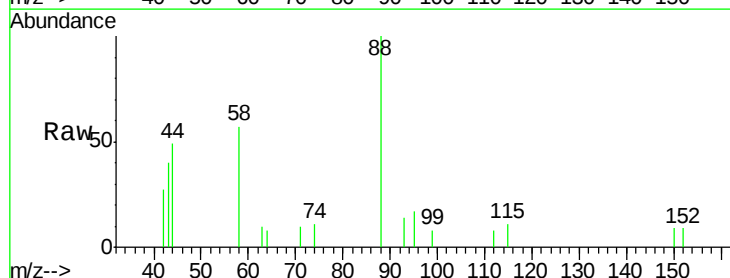
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



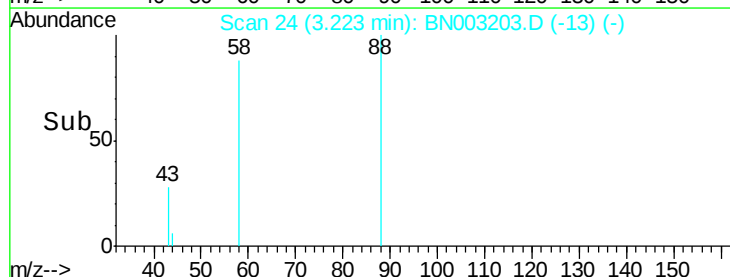
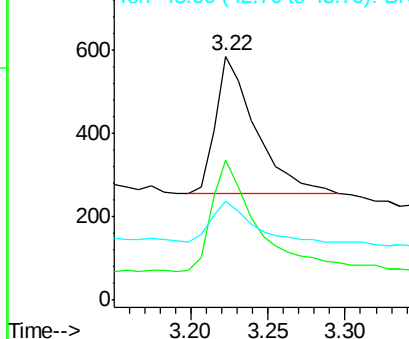
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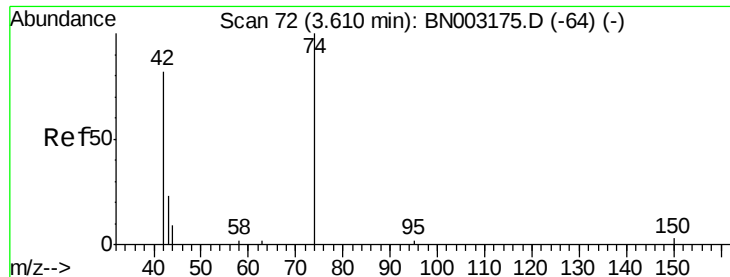
1,4-Dioxane
Concen: 0.334 ng
RT: 3.22 min Scan# 24
Delta R.T. -0.01 min
Lab File: BN003203.D
Acq: 18 Oct 2018 13:30

Tgt Ion	Ratio	Lower	Upper
88	100		
58	90.0	66.7	100.1
43	30.5	24.6	37.0



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

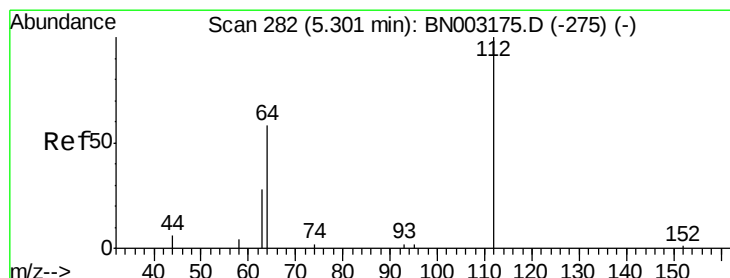
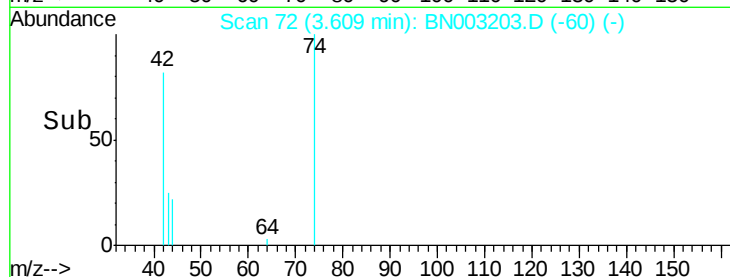
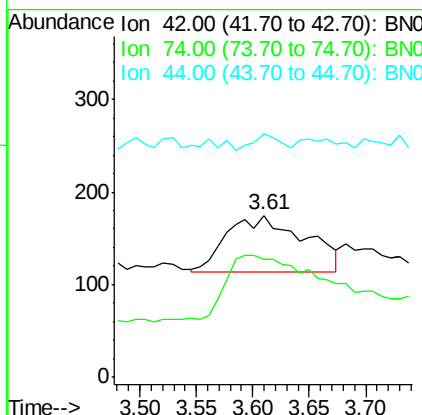
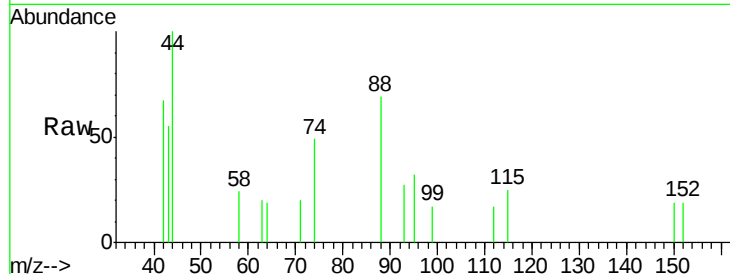
n-Nitrosodimethylamine
 Concen: 0.458 ng m
 RT: 3.61 min Scan# 72
 Delta R.T. 0.00 min
 Lab File: BN003203.D
 Acq: 18 Oct 2018 13:30

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
42	100		
74	117.2	102.9	154.3
44	9.4	0.0	0.0#

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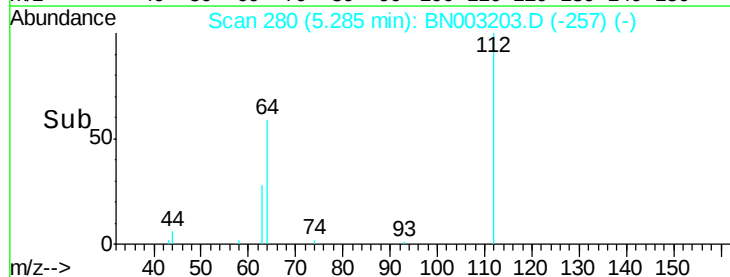
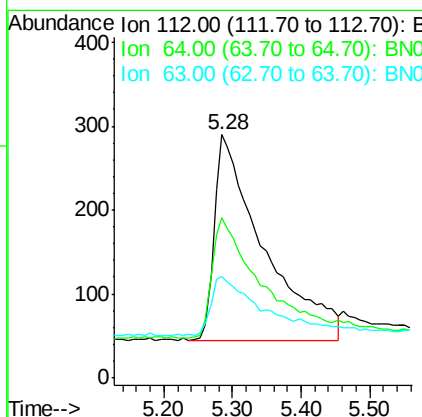
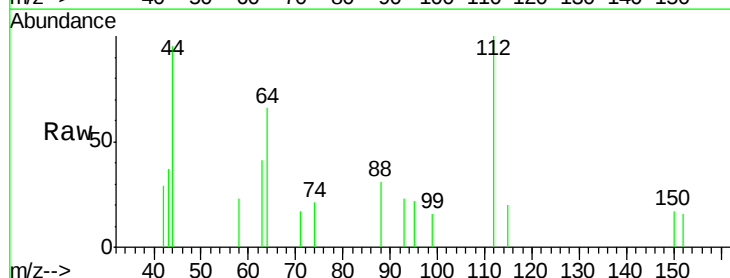
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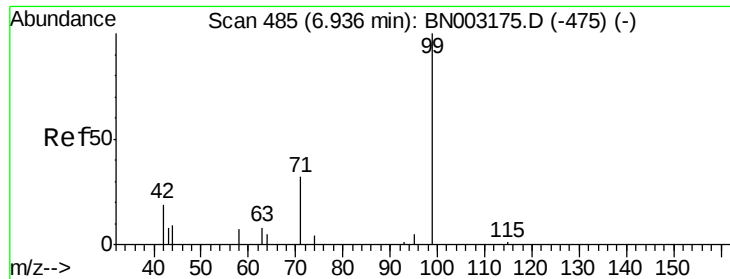


#4

2-Fluorophenol
 Concen: 0.461 ng
 RT: 5.28 min Scan# 280
 Delta R.T. -0.02 min
 Lab File: BN003203.D
 Acq: 18 Oct 2018 13:30

Tgt Ion	Ratio	Lower	Upper
112	100		
64	58.7	49.0	73.4
63	31.3	25.9	38.9





#5

Phenol-d6

Concen: 0.416 ng

RT: 6.89 min Scan# 479

Delta R.T. -0.05 min

Lab File: BN003203.D

Acq: 18 Oct 2018 13:30

Instrument :

BNA_N

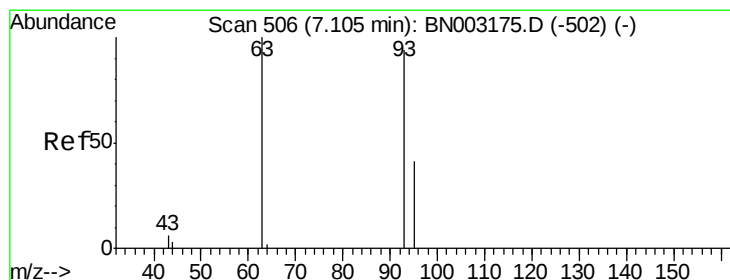
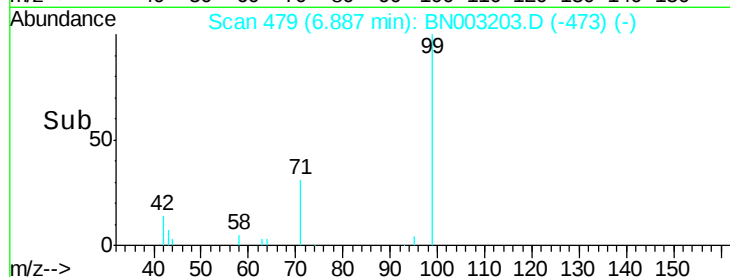
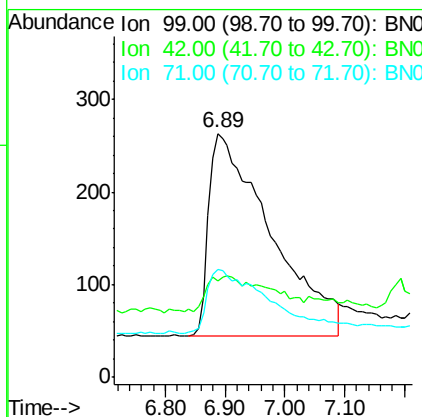
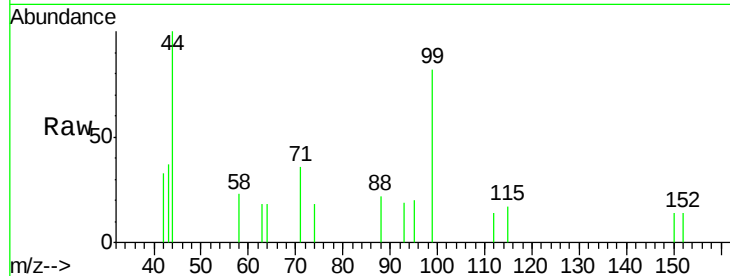
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	99	Resp:	1569
Ion	Ratio	Lower	Upper
99	100		
42	17.8	15.4	23.2
71	30.4	26.0	39.0

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.515 ng

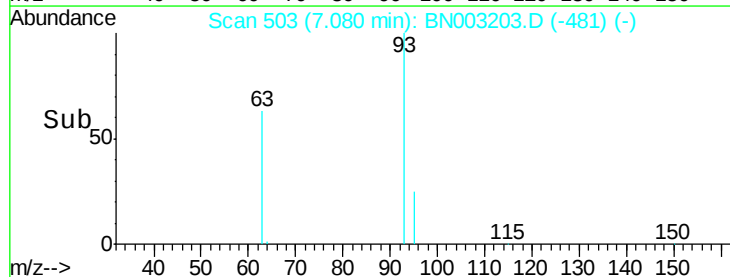
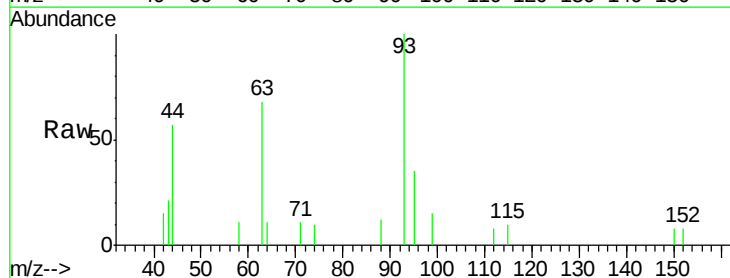
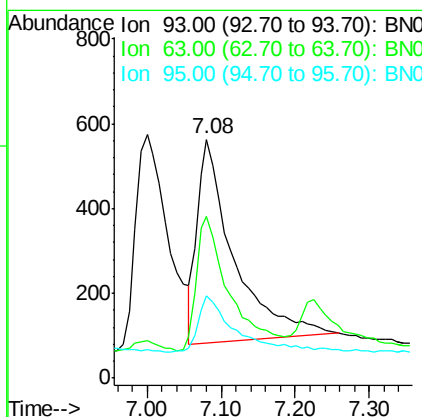
RT: 7.08 min Scan# 503

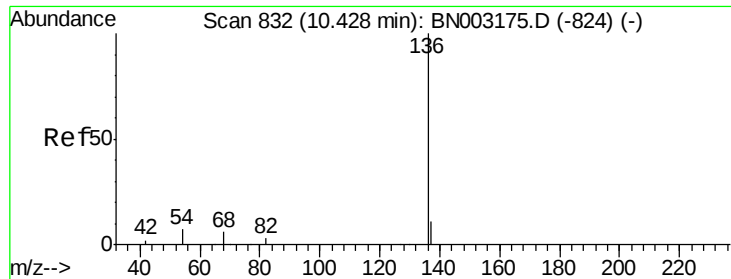
Delta R.T. -0.02 min

Lab File: BN003203.D

Acq: 18 Oct 2018 13:30

Tgt Ion:	93	Resp:	1629
Ion	Ratio	Lower	Upper
93	100		
63	60.5	54.2	81.4
95	29.3	24.9	37.3





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.41 min Scan# 831

Delta R.T. -0.01 min

Lab File: BN003203.D

Acq: 18 Oct 2018 13:30

Instrument :

BNA_N

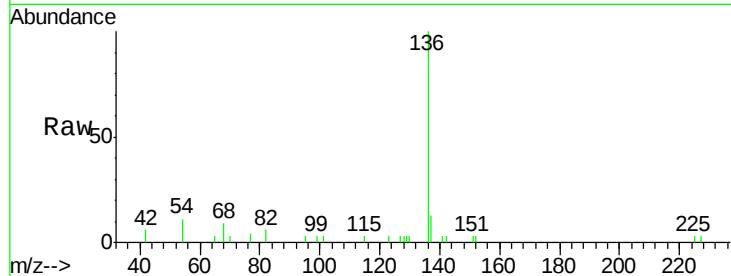
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
136	100		
137	13.3	9.4	14.0
54	11.3	7.4	11.0#
68	9.0	5.8	8.6#

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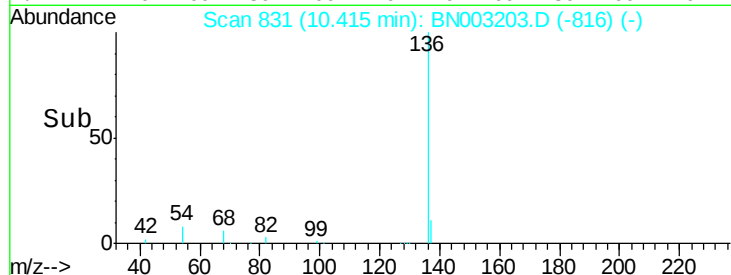
Abundance Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

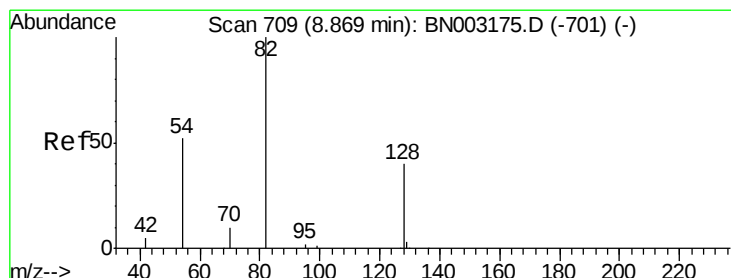
Ion 54.00 (53.70 to 54.70): BNC

Ion 68.00 (67.70 to 68.70): BNC

Time-->



Time-->



#8

Nitrobenzene-d5

Concen: 0.433 ng

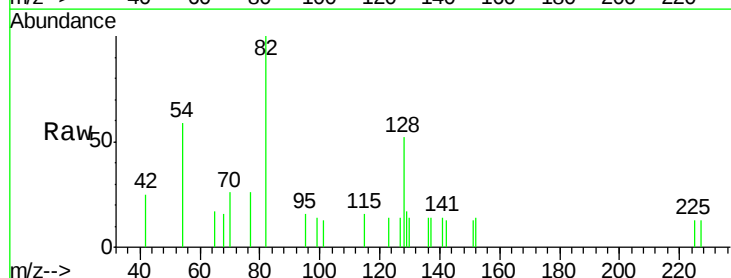
RT: 8.86 min Scan# 708

Delta R.T. -0.01 min

Lab File: BN003203.D

Acq: 18 Oct 2018 13:30

Tgt Ion	Ratio	Lower	Upper
82	100		
128	52.2	38.2	57.4
54	59.4	44.1	66.1

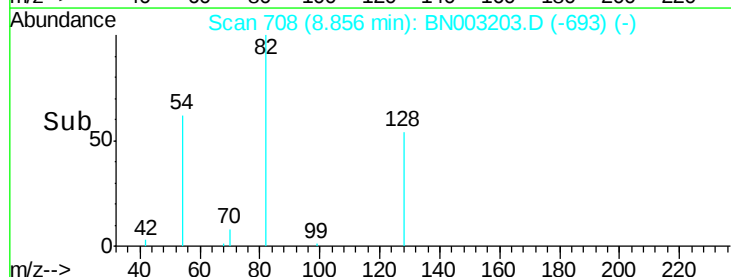


Abundance Ion 82.00 (81.70 to 82.70): BNC

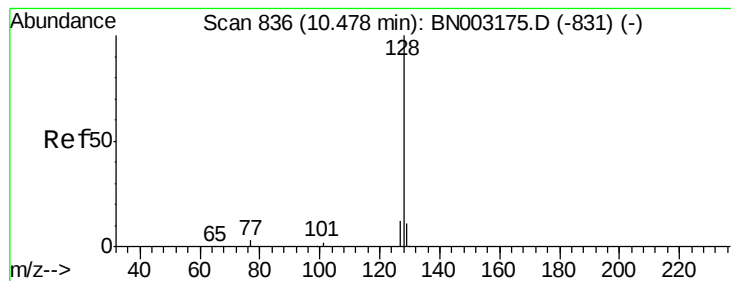
Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BNC

Time-->



Time-->



#9

Naphthalene

Concen: 0.442 ng

RT: 10.47 min Scan# 835

Delta R.T. -0.01 min

Lab File: BN003203.D

Acq: 18 Oct 2018 13:30

Instrument :

BNA_N

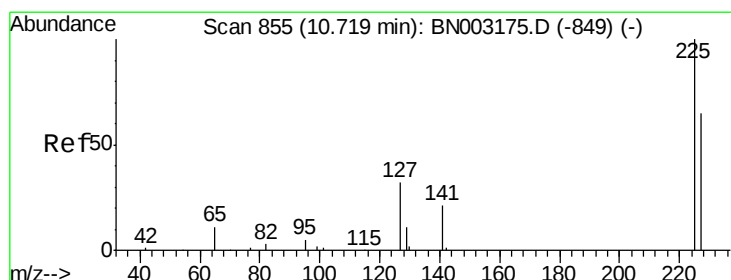
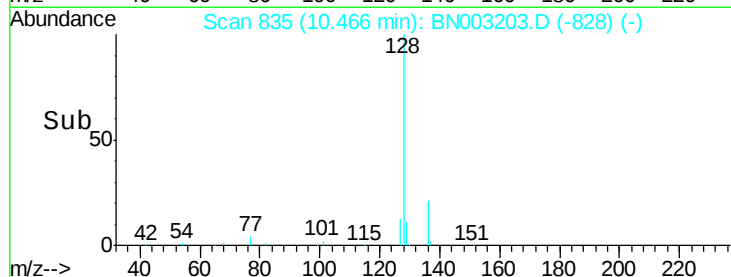
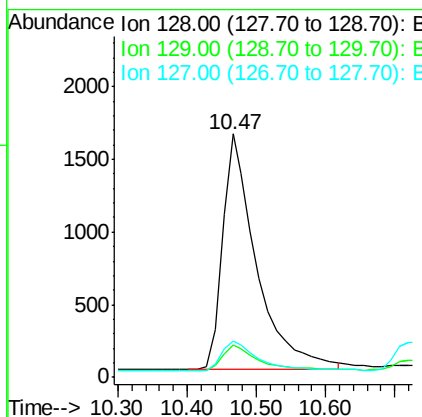
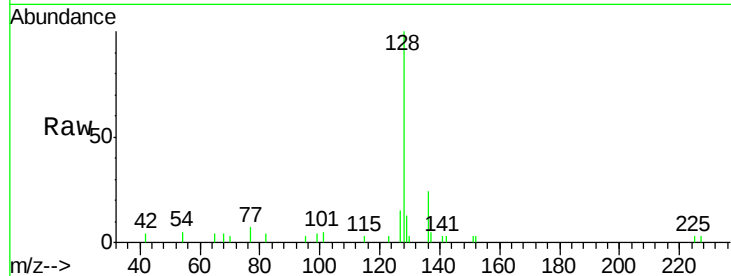
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	128	Resp:	5560
Ion Ratio	Lower	Upper	
128	100		
129	13.4	9.8	14.6
127	15.0	11.4	17.2

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#10

Hexachlorobutadiene

Concen: 0.441 ng

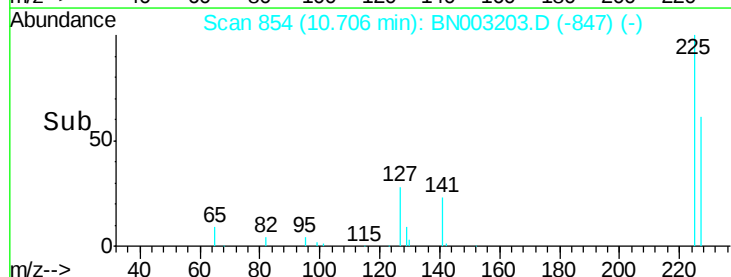
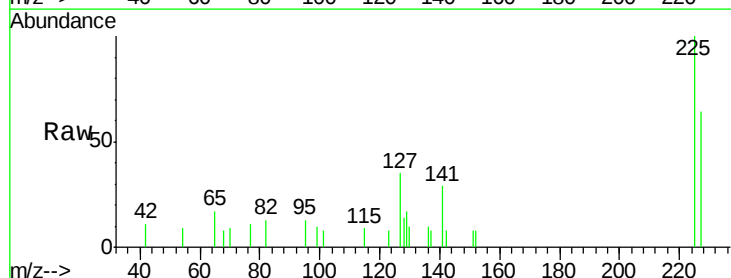
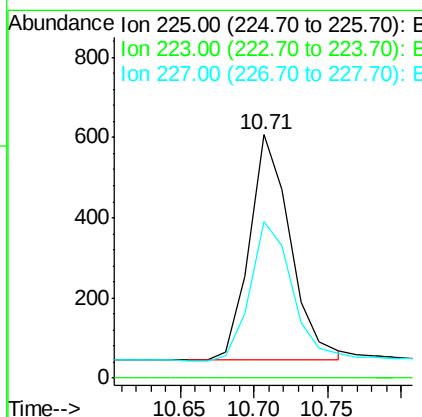
RT: 10.71 min Scan# 854

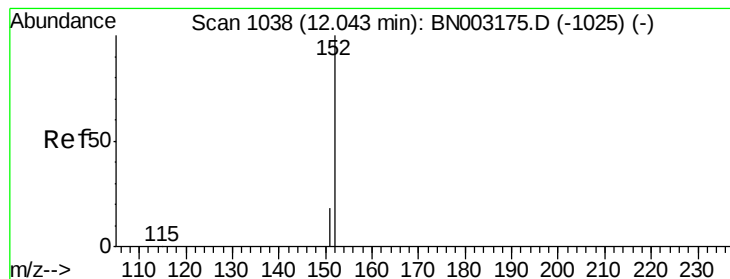
Delta R.T. -0.01 min

Lab File: BN003203.D

Acq: 18 Oct 2018 13:30

Tgt Ion:	225	Resp:	1085
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.0	51.8	77.8





#11

2-Methylnaphthalene-d10

Concen: 0.413 ng

RT: 12.04 min Scan# 1037

Delta R.T. -0.00 min

Lab File: BN003203.D

Acq: 18 Oct 2018 13:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:152 Resp: 3529

Ion Ratio Lower Upper

152 100

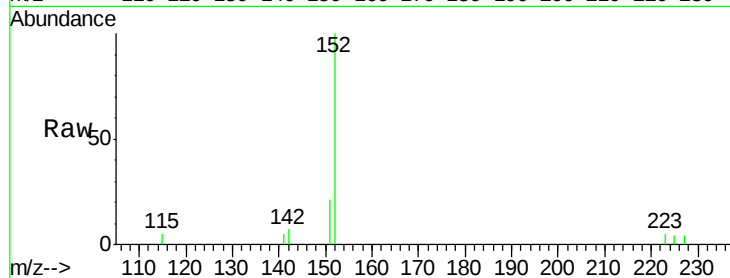
151 18.8 15.0 22.4

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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

1200

1000

800

600

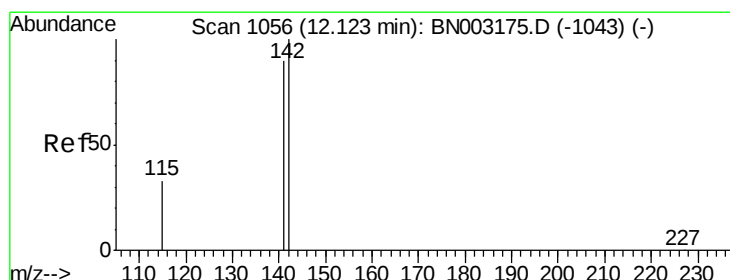
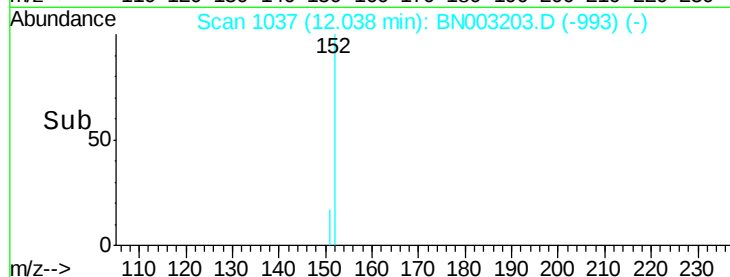
400

200

0

Time-->

11.90 12.00 12.10 12.20



#12

2-Methylnaphthalene

Concen: 0.432 ng

RT: 12.12 min Scan# 1055

Delta R.T. -0.00 min

Lab File: BN003203.D

Acq: 18 Oct 2018 13:30

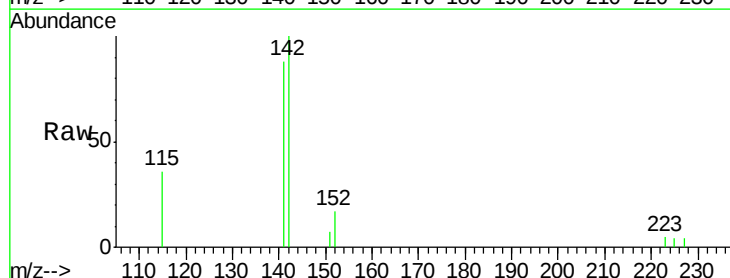
Tgt Ion:142 Resp: 3718

Ion Ratio Lower Upper

142 100

141 88.3 71.5 107.3

115 36.0 28.1 42.1



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E

1500

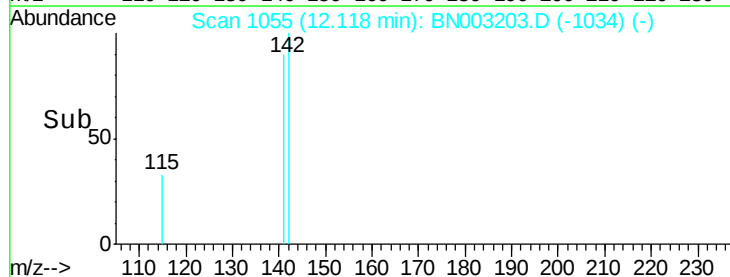
1000

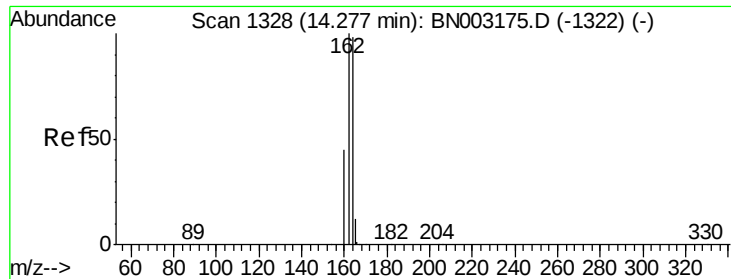
500

0

Time-->

12.00 12.10 12.20 12.30





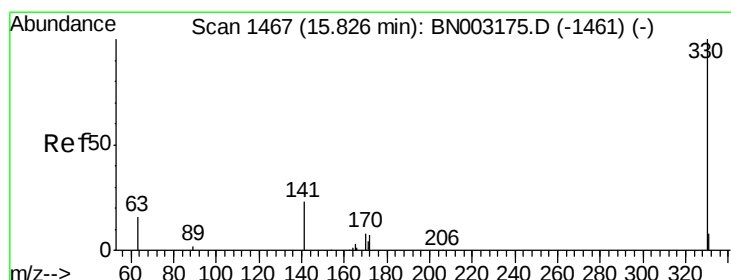
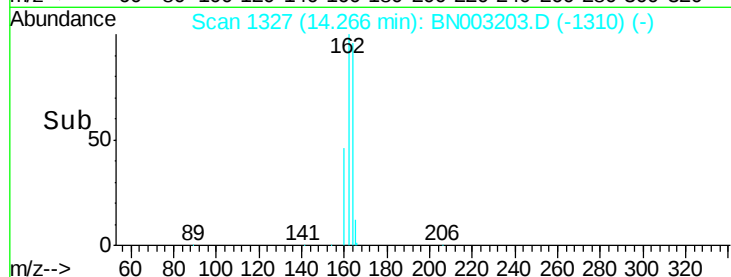
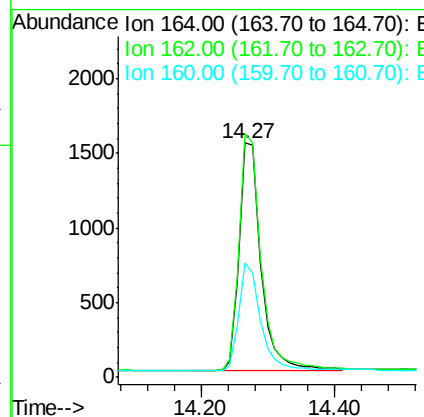
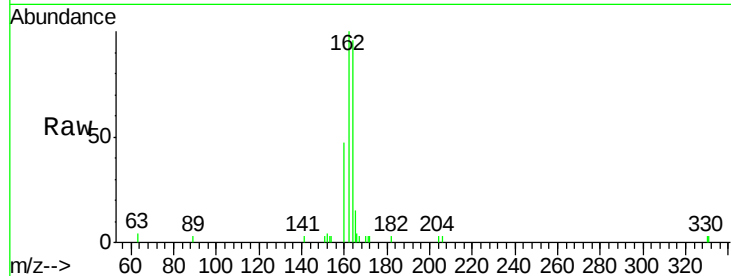
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.27 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BN003203.D
Acq: 18 Oct 2018 13:30

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
164	100		
162	103.9	81.7	122.5
160	48.9	36.3	54.5

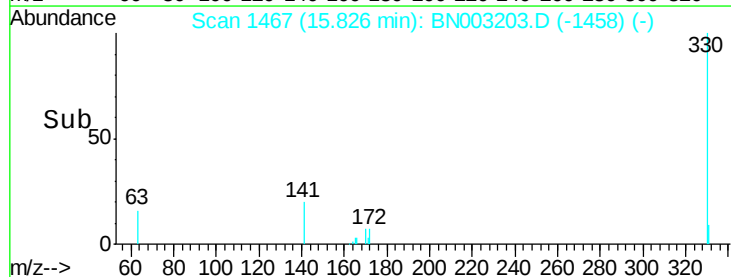
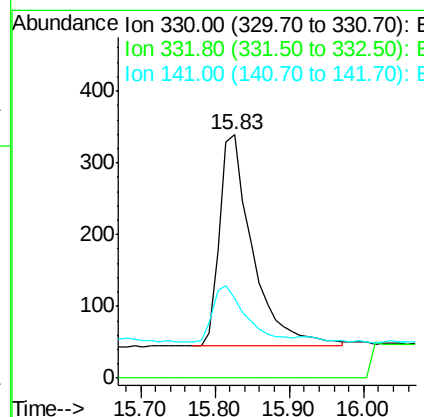
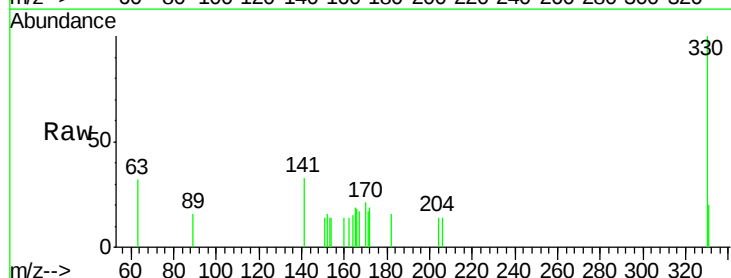
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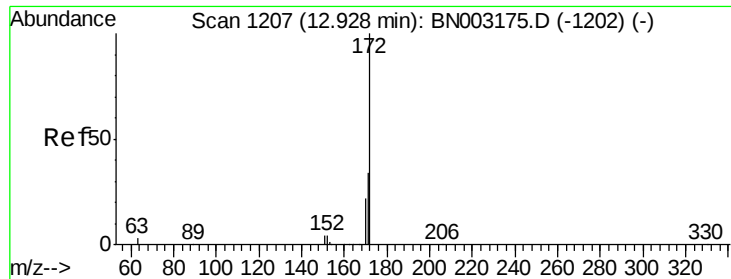
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#14
2,4,6-Tribromophenol
Concen: 0.417 ng
RT: 15.83 min Scan# 1467
Delta R.T. -0.00 min
Lab File: BN003203.D
Acq: 18 Oct 2018 13:30

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	26.7	22.6	33.8





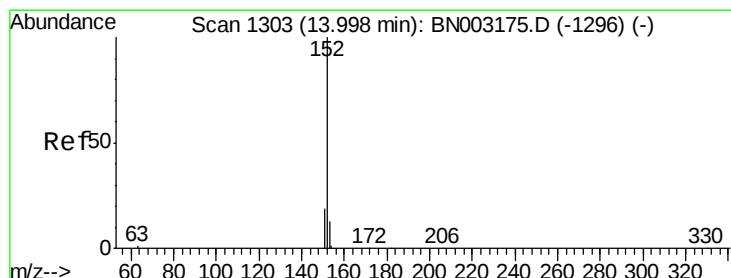
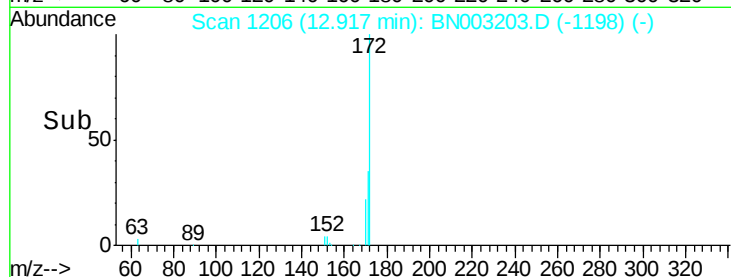
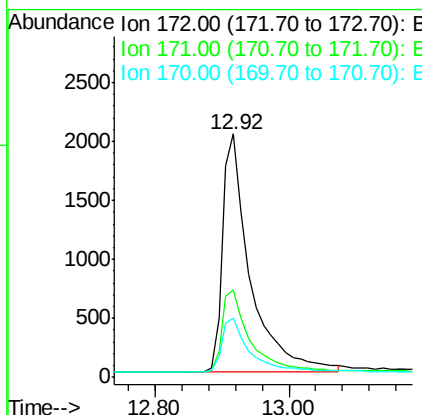
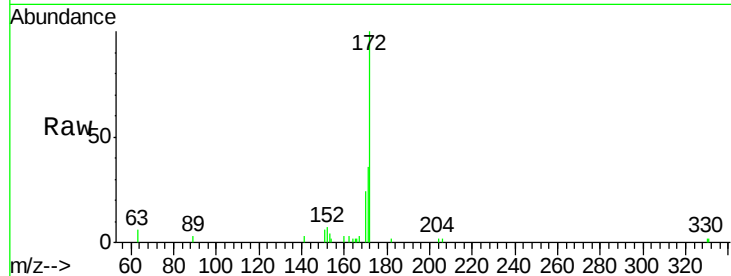
#15
2-Fluorobiphenyl
Concen: 0.430 ng
RT: 12.92 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BN003203.D
Acq: 18 Oct 2018 13:30

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
172	100		
171	36.1	28.6	43.0
170	24.1	18.6	27.8

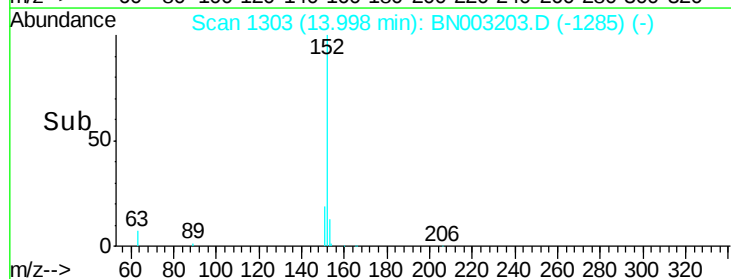
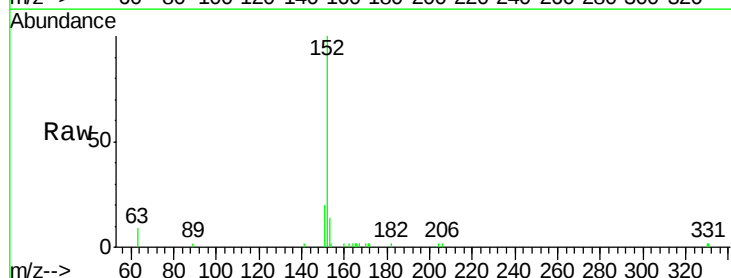
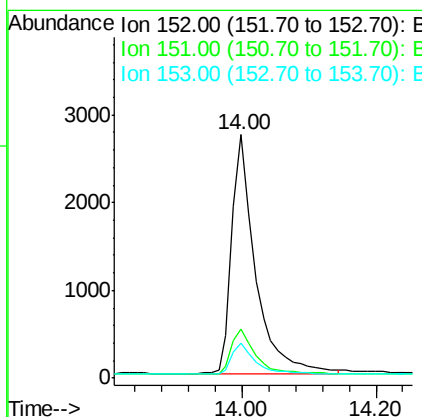
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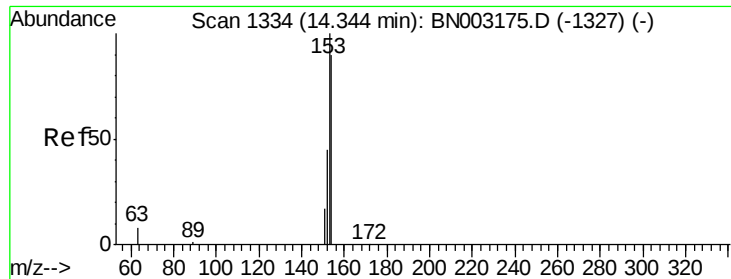
Sohil
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#16
Acenaphthylene
Concen: 0.429 ng
RT: 14.00 min Scan# 1303
Delta R.T. -0.00 min
Lab File: BN003203.D
Acq: 18 Oct 2018 13:30

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.0	15.7	23.5
153	13.0	10.6	16.0





#17

Acenaphthene

Concen: 0.441 ng

RT: 14.33 min Scan# 1333

Delta R.T. -0.01 min

Lab File: BN003203.D

Acq: 18 Oct 2018 13:30

Instrument :

BNA_N

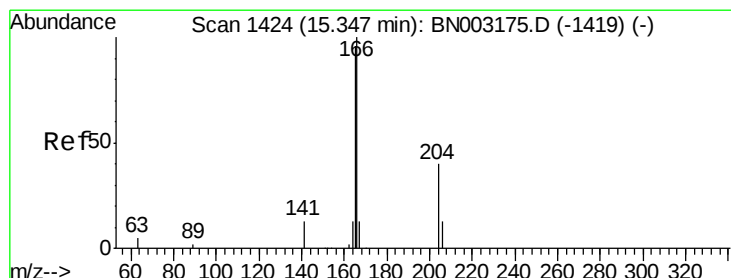
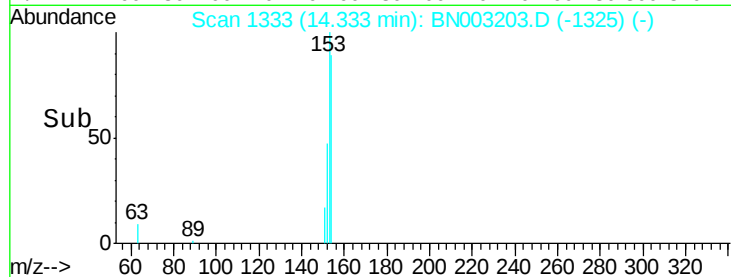
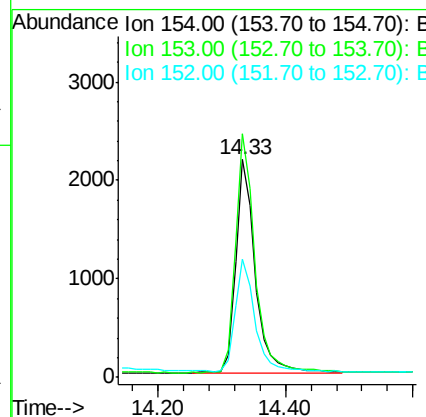
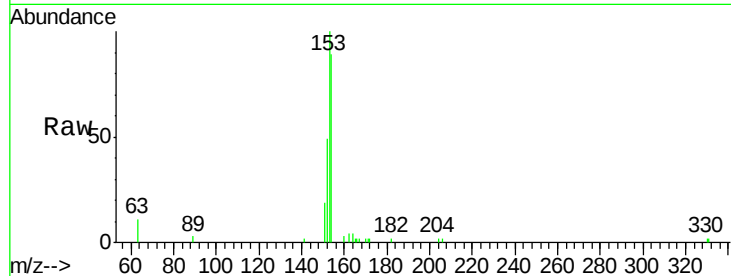
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	154	Resp:	4567
Ion Ratio	Lower	Upper	
154	100		
153	112.6	91.0	136.4
152	53.1	43.8	65.6

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#18

Fluorene

Concen: 0.434 ng

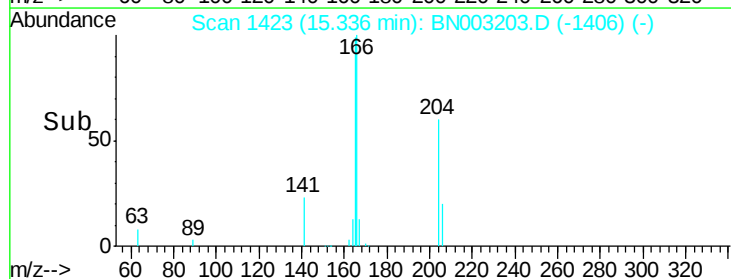
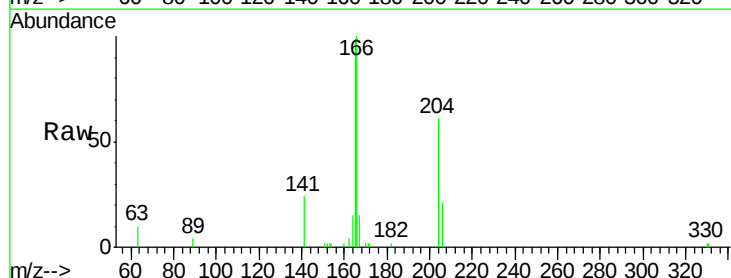
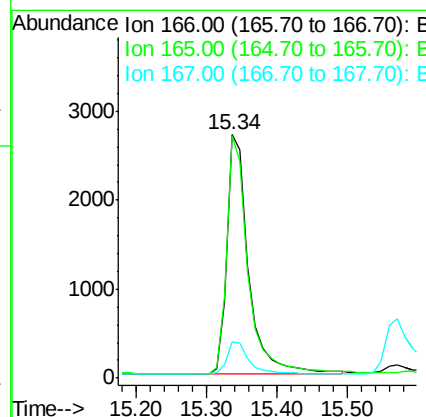
RT: 15.34 min Scan# 1423

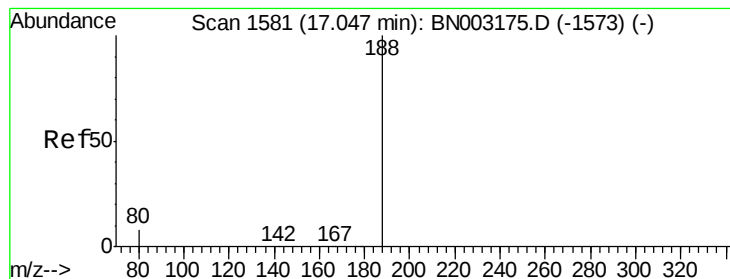
Delta R.T. -0.01 min

Lab File: BN003203.D

Acq: 18 Oct 2018 13:30

Tgt Ion:	166	Resp:	5850
Ion Ratio	Lower	Upper	
166	100		
165	97.7	78.2	117.2
167	13.5	10.7	16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.04 min Scan# 1580

Delta R.T. -0.01 min

Lab File: BN003203.D

Acq: 18 Oct 2018 13:30

Instrument :

BNA_N

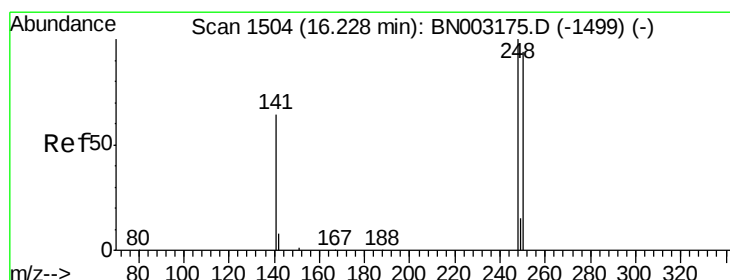
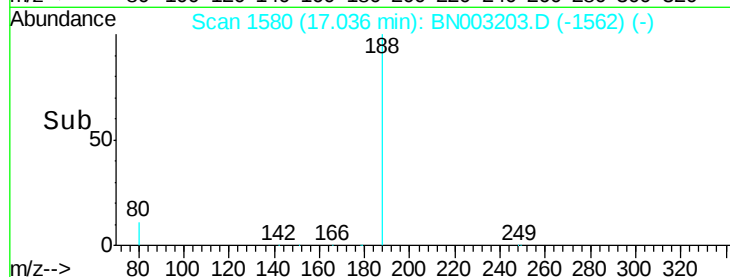
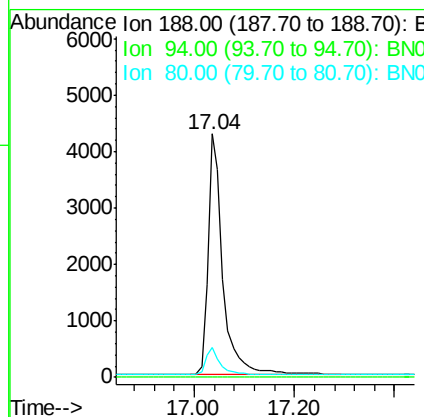
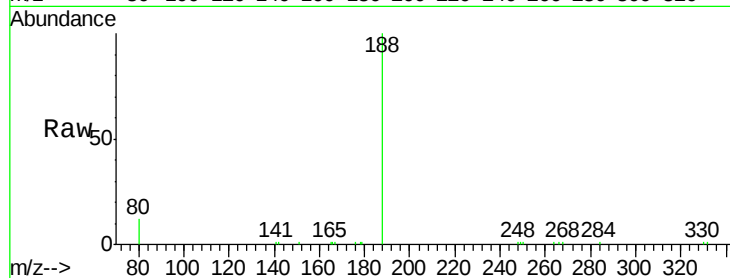
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	188	Resp:	8881
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	12.3	6.7	10.1#

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#20

4-Bromophenyl-phenylether

Concen: 0.410 ng

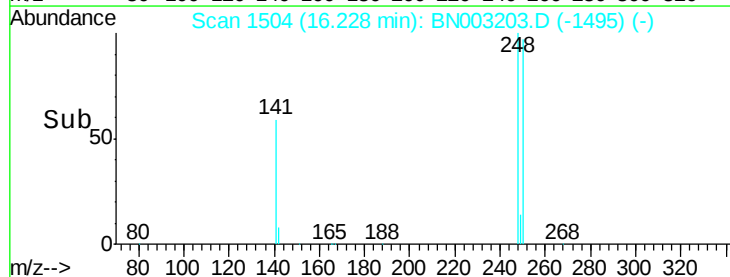
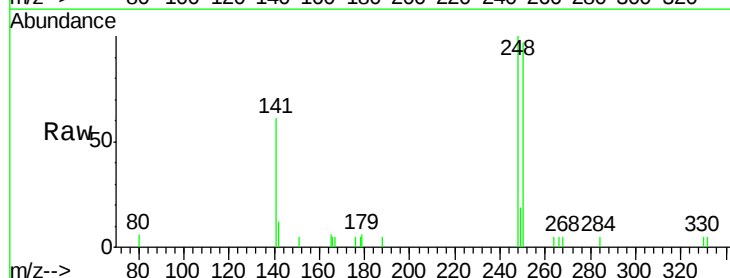
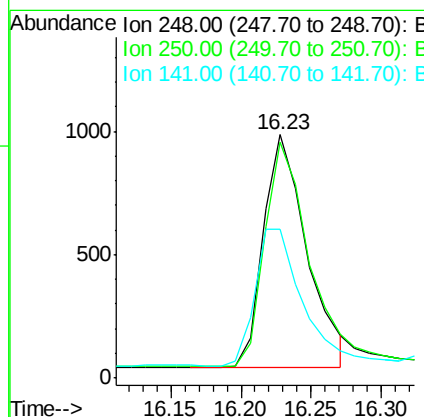
RT: 16.23 min Scan# 1504

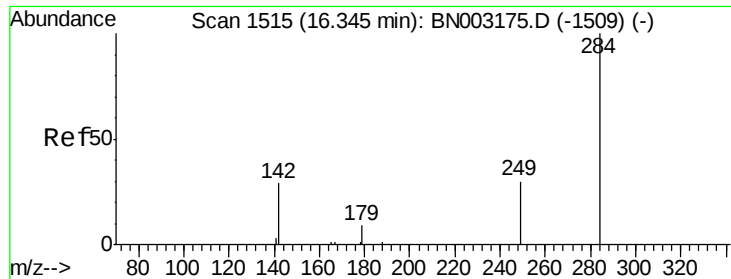
Delta R.T. -0.00 min

Lab File: BN003203.D

Acq: 18 Oct 2018 13:30

Tgt Ion:	248	Resp:	2034
Ion Ratio	Lower	Upper	
248	100		
250	97.1	78.9	118.3
141	61.4	48.5	72.7





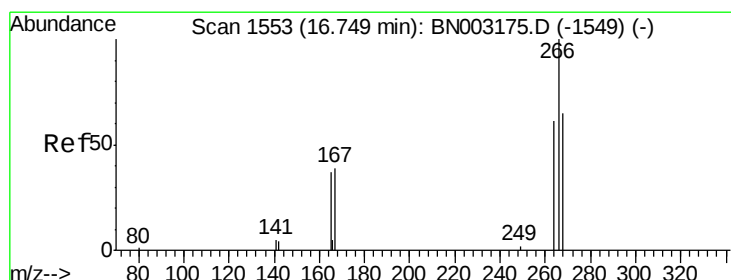
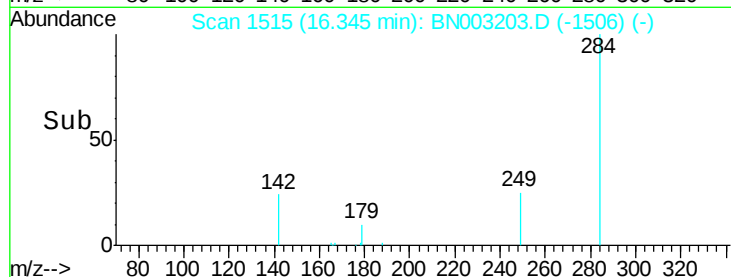
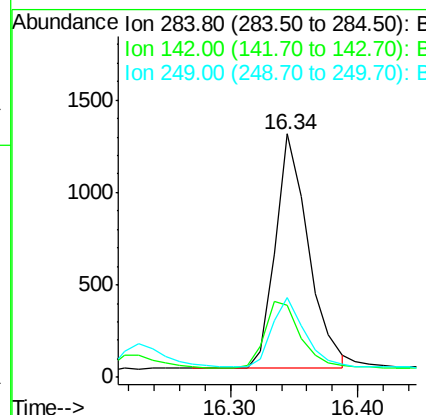
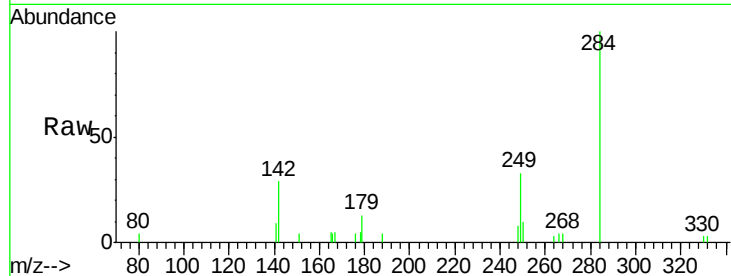
#21
Hexachlorobenzene
Concen: 0.417 ng
RT: 16.34 min Scan# 1515
Delta R.T. -0.00 min
Lab File: BN003203.D
Acq: 18 Oct 2018 13:30

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
284	100		
142	30.2	24.6	37.0
249	29.0	22.3	33.5

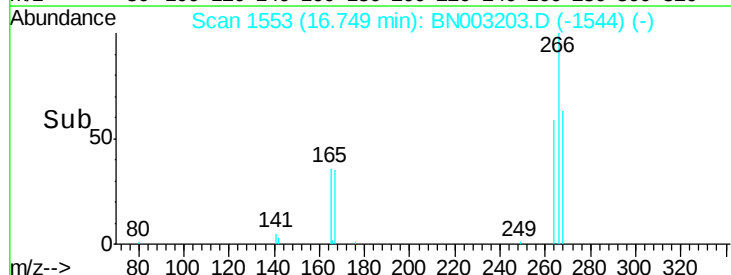
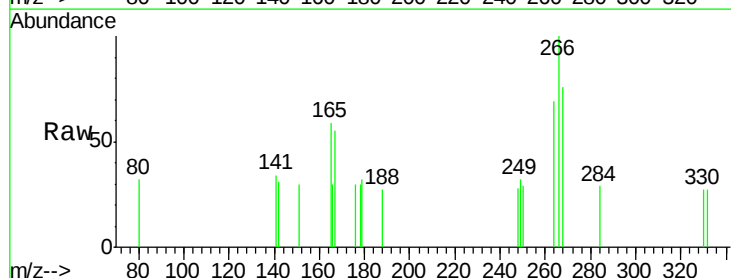
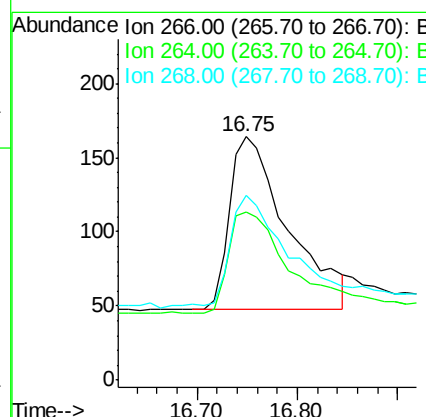
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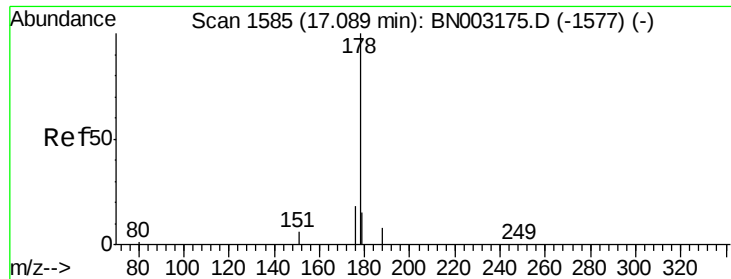
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#22
Pentachlorophenol
Concen: 0.457 ng
RT: 16.75 min Scan# 1553
Delta R.T. 0.00 min
Lab File: BN003203.D
Acq: 18 Oct 2018 13:30

Tgt Ion	Ratio	Lower	Upper
266	100		
264	68.9	55.0	82.4
268	76.2	60.6	91.0





#23

Phenanthrene

Concen: 0.430 ng

RT: 17.08 min Scan# 1584

Delta R.T. -0.01 min

Lab File: BN003203.D

Acq: 18 Oct 2018 13:30

Instrument :

BNA_N

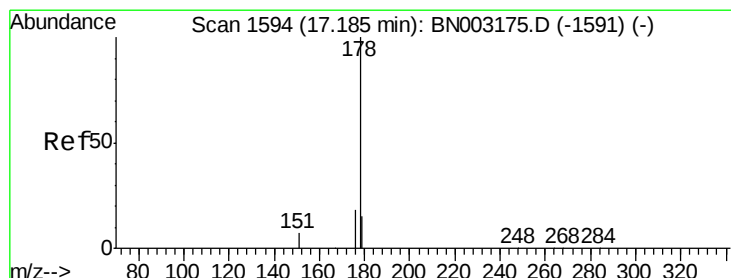
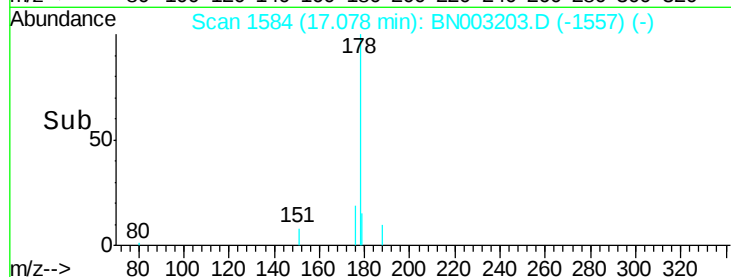
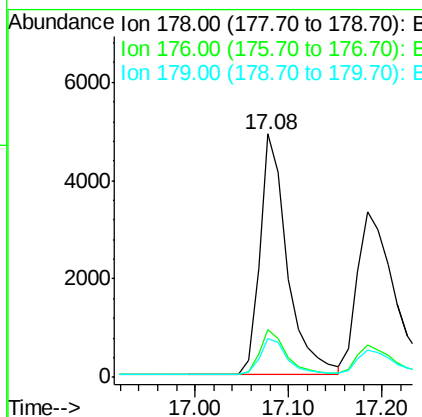
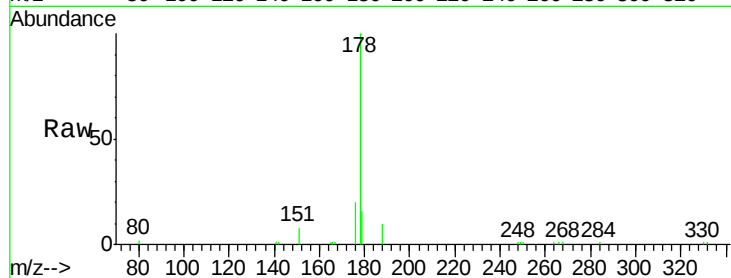
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	178	Resp:	9999
Ion Ratio	Lower	Upper	
178	100		
176	18.8	14.9	22.3
179	15.4	12.3	18.5

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#24

Anthracene

Concen: 0.425 ng

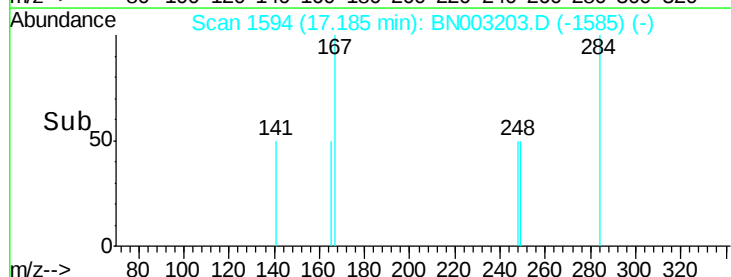
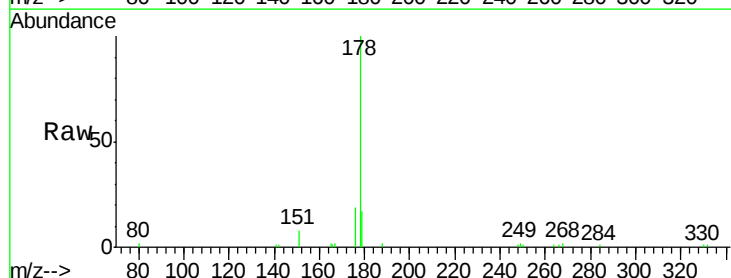
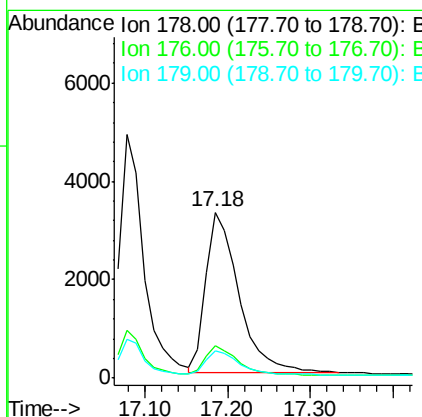
RT: 17.18 min Scan# 1594

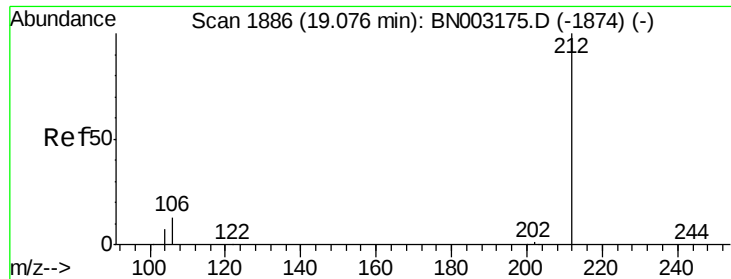
Delta R.T. -0.00 min

Lab File: BN003203.D

Acq: 18 Oct 2018 13:30

Tgt Ion:	178	Resp:	9046
Ion Ratio	Lower	Upper	
178	100		
176	18.1	14.6	22.0
179	15.3	12.3	18.5





#25

Fluoranthene-d10

Concen: 0.426 ng

RT: 19.08 min Scan# 1886

Delta R.T. -0.00 min

Lab File: BN003203.D

Acq: 18 Oct 2018 13:30

Instrument :

BNA_N

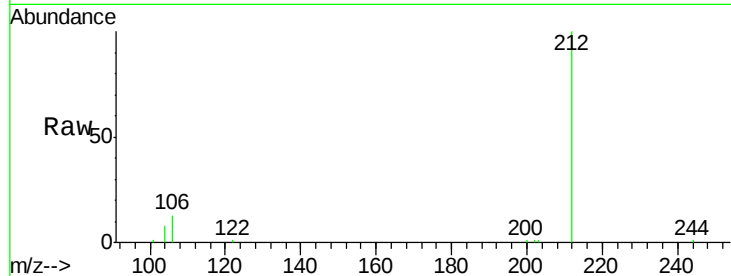
ClientSampleId :

SSTDCCC0.4EC

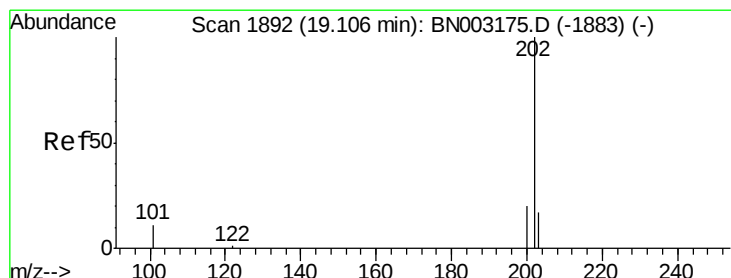
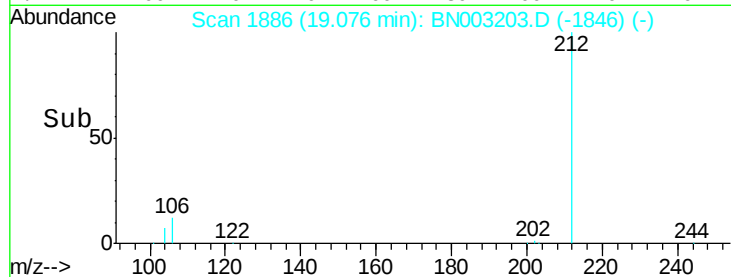
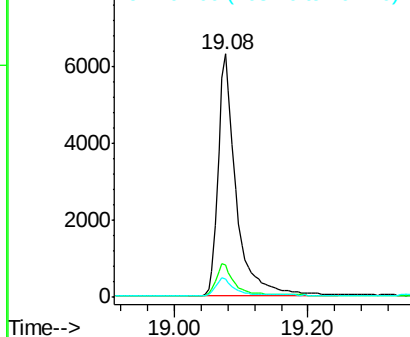
Tgt Ion:	212	Resp:	11727
Ion Ratio	Lower	Upper	
212	100		
106	13.1	10.2	15.4
104	7.4	5.8	8.6

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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: 0.435 ng

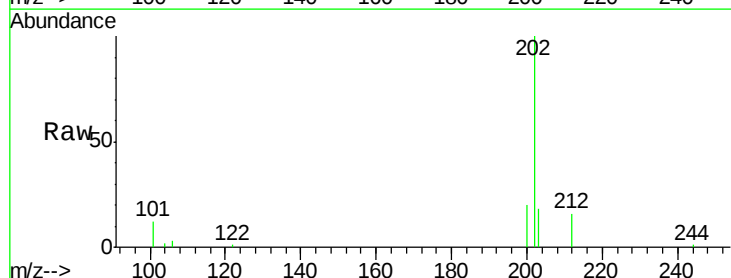
RT: 19.11 min Scan# 1892

Delta R.T. -0.00 min

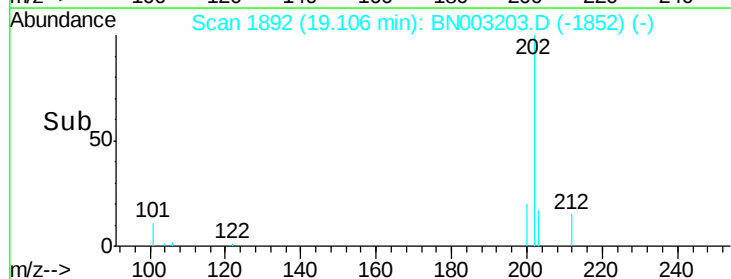
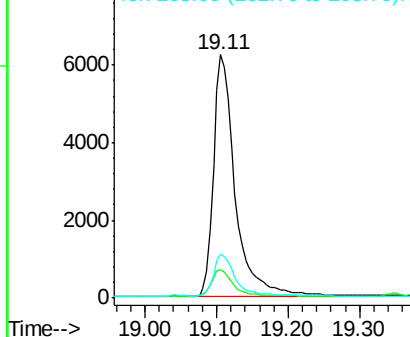
Lab File: BN003203.D

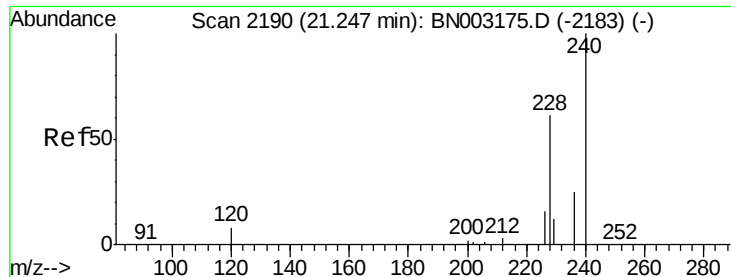
Acq: 18 Oct 2018 13:30

Tgt Ion:	202	Resp:	12960
Ion Ratio	Lower	Upper	
202	100		
101	11.0	8.6	12.8
203	17.3	13.7	20.5



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: 21.25 min Scan# 2190

Delta R.T. -0.00 min

Lab File: BN003203.D

Acq: 18 Oct 2018 13:30

Instrument :

BNA_N

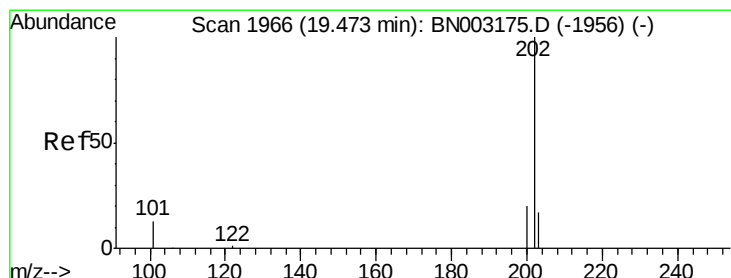
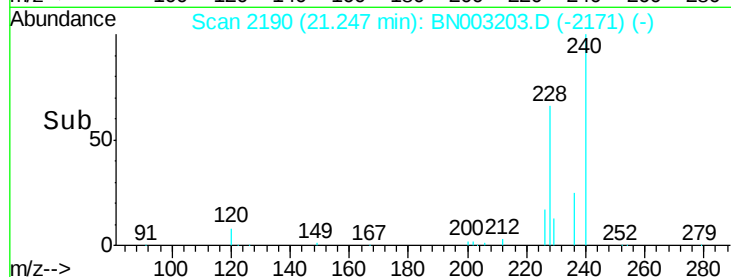
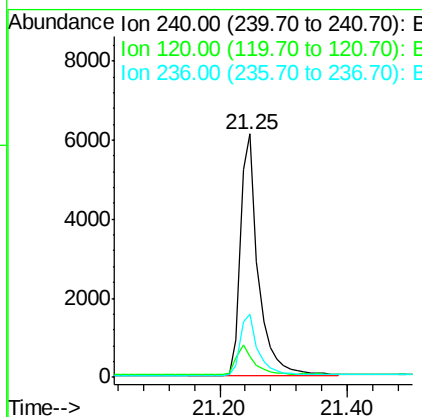
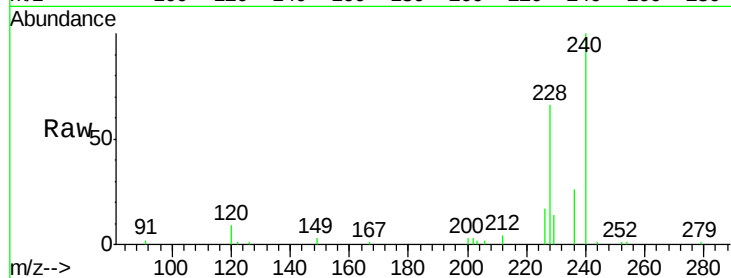
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	240	Resp:	11724
Ion Ratio	Lower	Upper	
240	100		
120	8.6	7.8	11.8
236	26.0	21.0	31.4

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#28

Pyrene

Concen: 0.418 ng

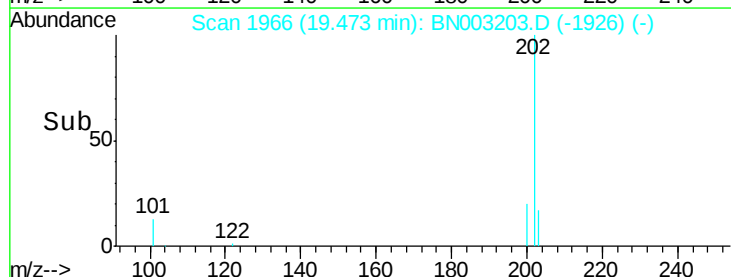
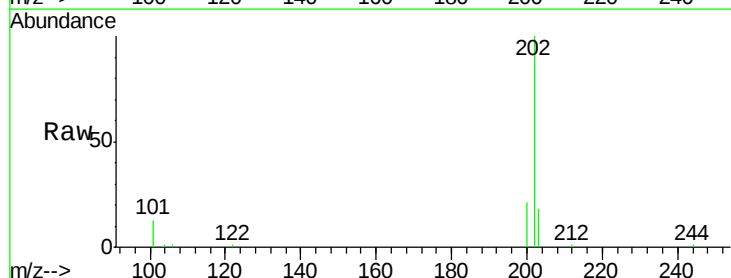
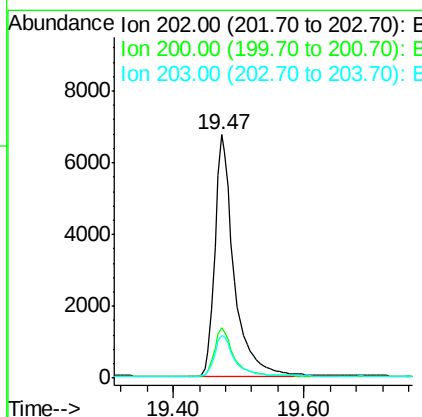
RT: 19.47 min Scan# 1966

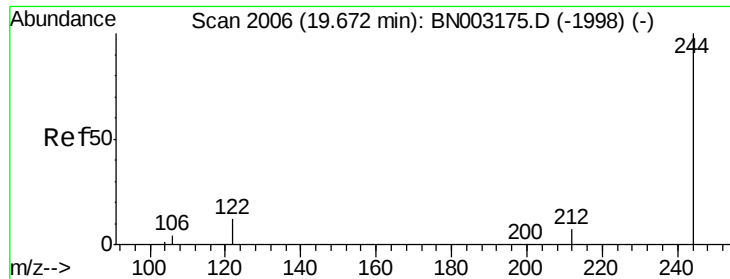
Delta R.T. -0.00 min

Lab File: BN003203.D

Acq: 18 Oct 2018 13:30

Tgt Ion:	202	Resp:	13698
Ion Ratio	Lower	Upper	
202	100		
200	20.3	16.3	24.5
203	17.4	14.2	21.2





#29

Terphenyl-d14

Concen: 0.411 ng

RT: 19.68 min Scan# 2007

Delta R.T. 0.00 min

Lab File: BN003203.D

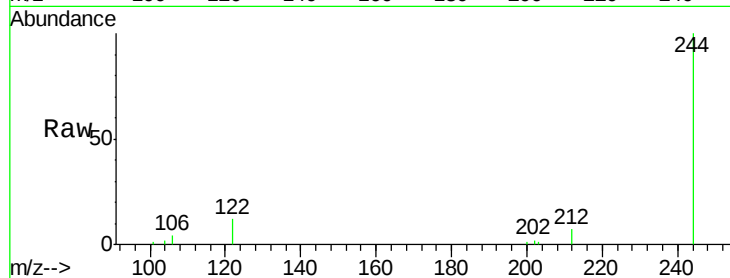
Acq: 18 Oct 2018 13:30

Instrument :

BNA_N

ClientSampleId :

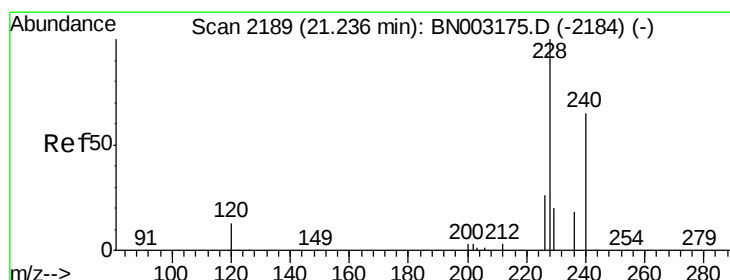
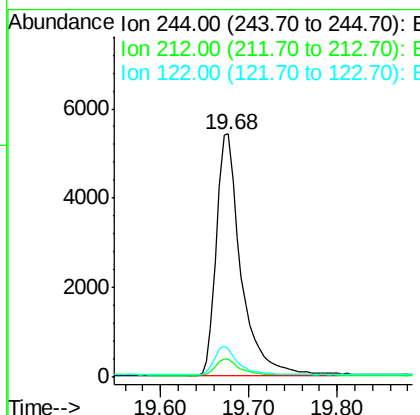
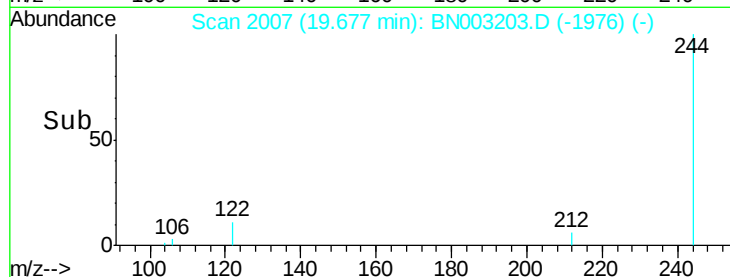
SSTDCCC0.4EC



Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.2	9.4
122	11.5	9.1	13.7

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#30

Benzo(a)anthracene

Concen: 0.401 ng

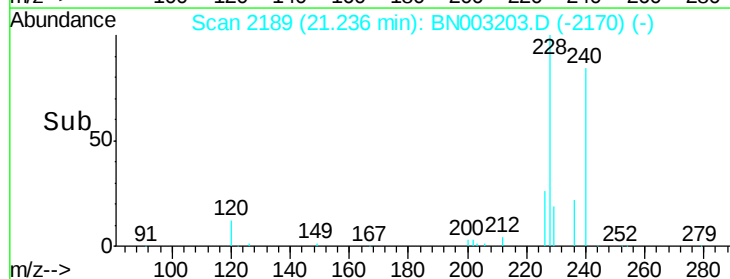
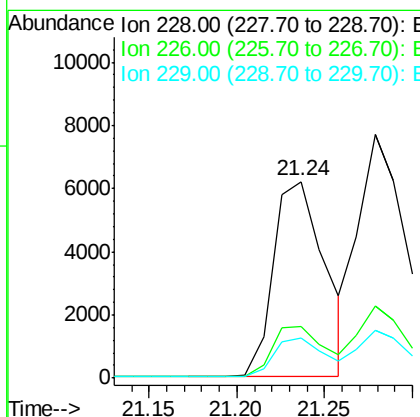
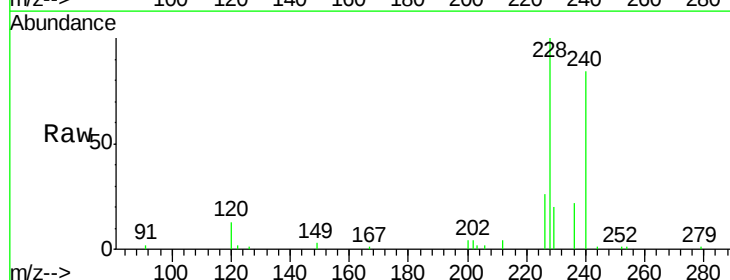
RT: 21.24 min Scan# 2189

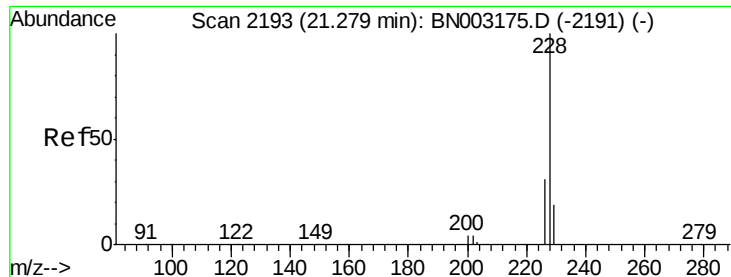
Delta R.T. -0.00 min

Lab File: BN003203.D

Acq: 18 Oct 2018 13:30

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.1	21.4	32.2
229	20.2	16.4	24.6





#31

Chrysene

Concen: 0.439 ng

RT: 21.28 min Scan# 2193

Delta R.T. -0.00 min

Lab File: BN003203.D

Acq: 18 Oct 2018 13:30

Instrument :

BNA_N

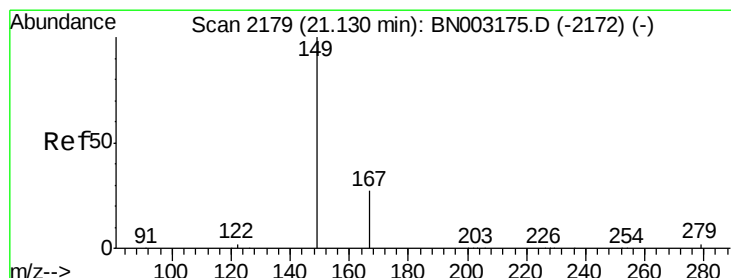
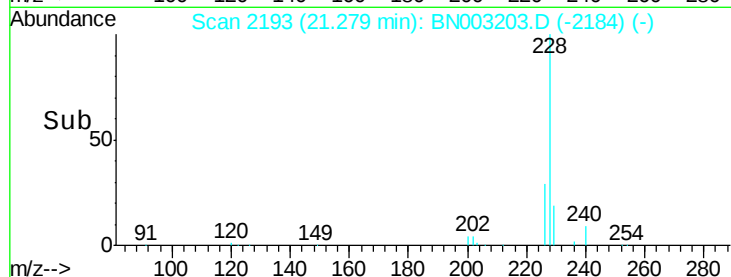
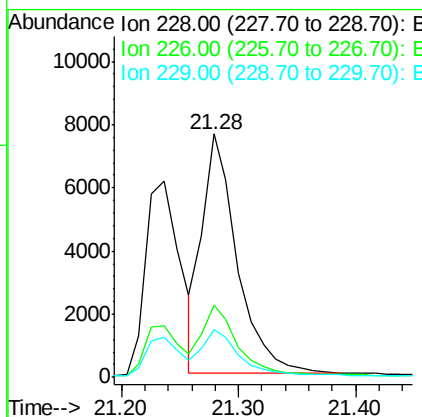
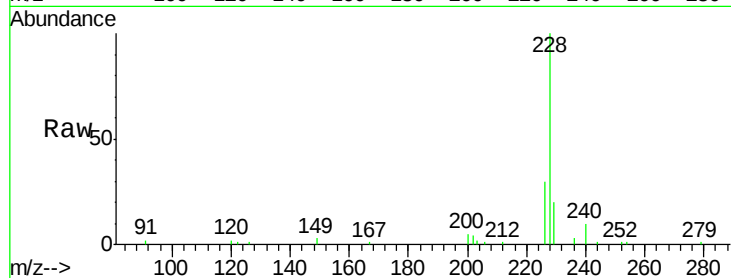
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	228	Resp:	15808
Ion Ratio	Lower	Upper	
228	100		
226	29.7	23.1	34.7
229	19.8	15.9	23.9

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.365 ng

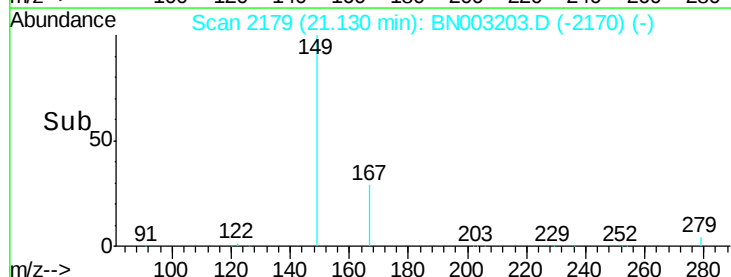
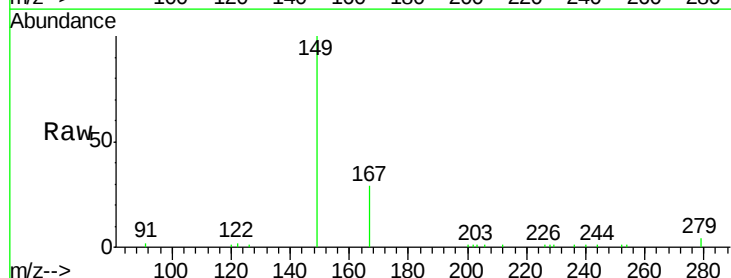
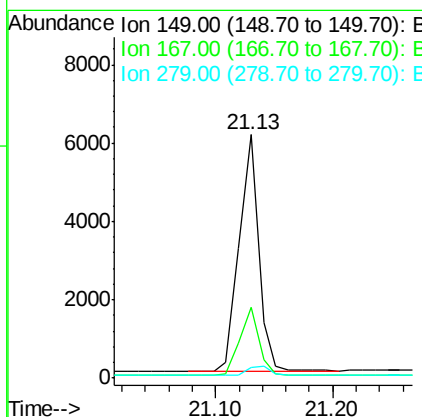
RT: 21.13 min Scan# 2179

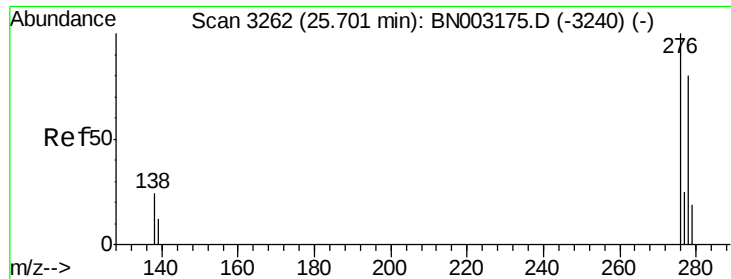
Delta R.T. 0.00 min

Lab File: BN003203.D

Acq: 18 Oct 2018 13:30

Tgt Ion:	149	Resp:	6972
Ion Ratio	Lower	Upper	
149	100		
167	28.3	22.2	33.4
279	4.6	3.7	5.5





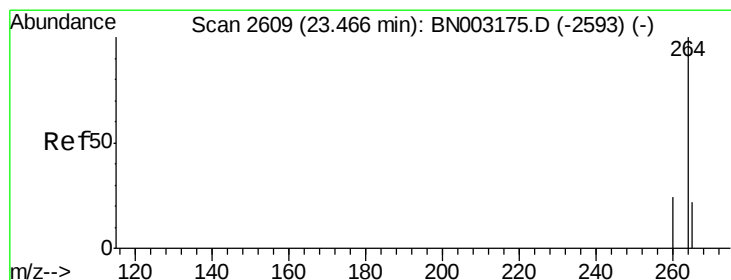
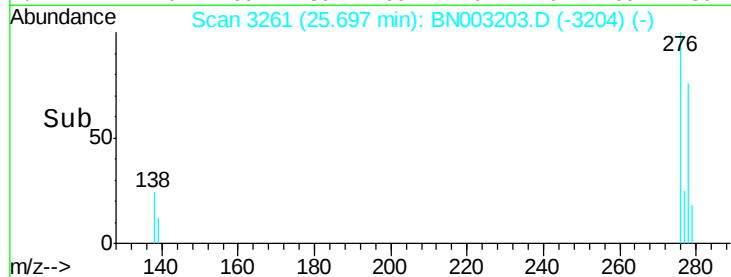
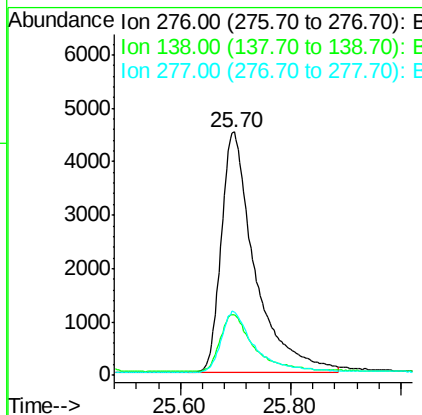
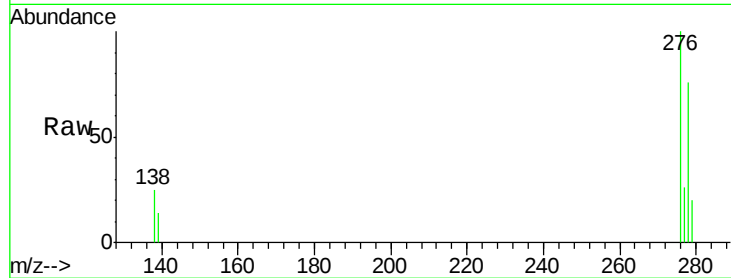
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.450 ng
 RT: 25.70 min Scan# 3261
 Delta R.T. -0.00 min
 Lab File: BN003203.D
 Acq: 18 Oct 2018 13:30

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
276	100		
138	23.9	18.2	27.4
277	25.0	20.2	30.4

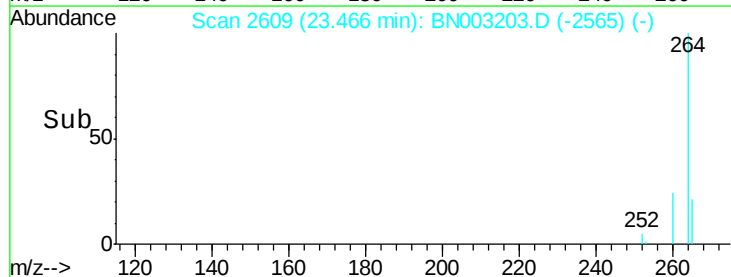
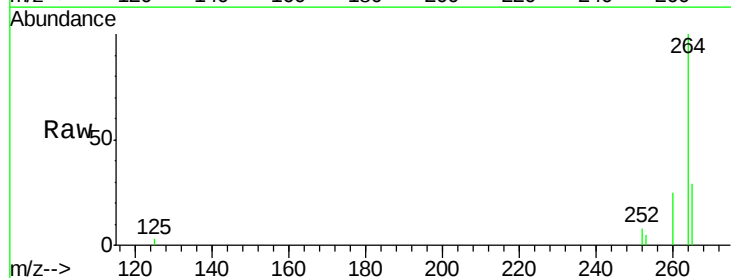
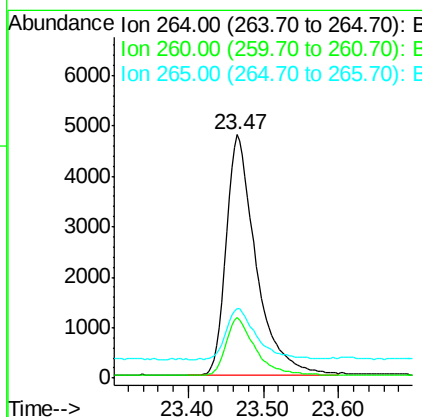
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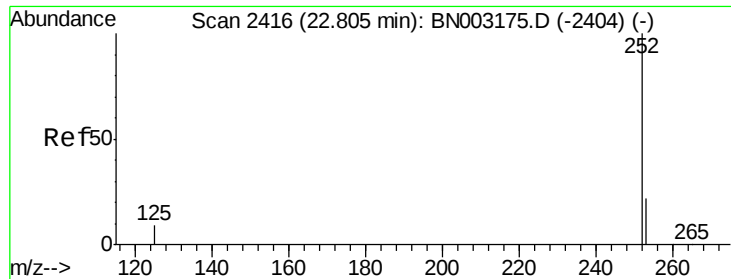
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.47 min Scan# 2609
 Delta R.T. -0.00 min
 Lab File: BN003203.D
 Acq: 18 Oct 2018 13:30

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.8	19.7	29.5
265	28.5	27.6	41.4





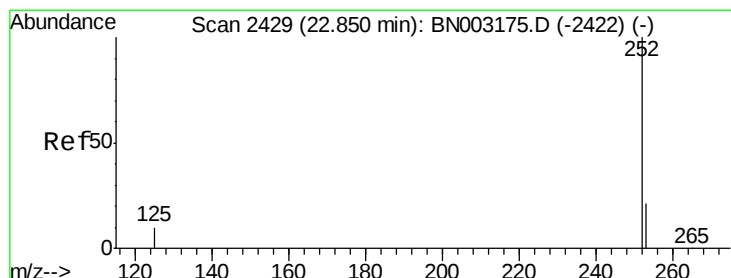
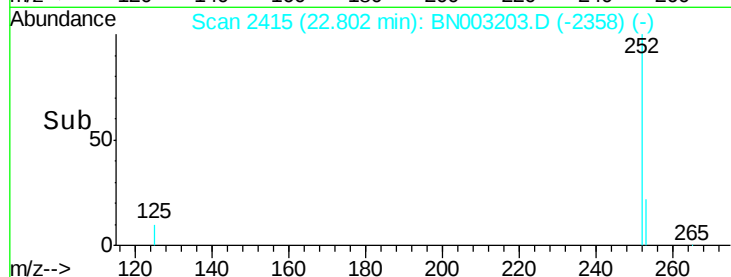
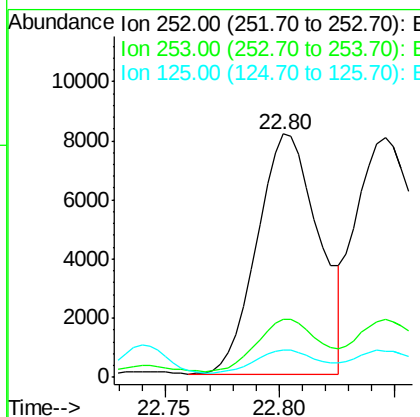
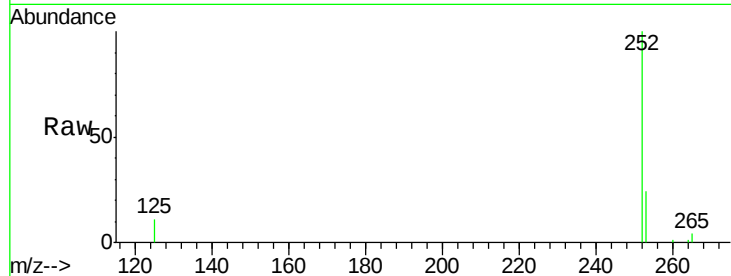
#35
Benzo(b)fluoranthene
Concen: 0.435 ng
RT: 22.80 min Scan# 2415
Delta R.T. -0.00 min
Lab File: BN003203.D
Acq: 18 Oct 2018 13:30

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.9	20.8	31.2
125	11.4	9.6	14.4

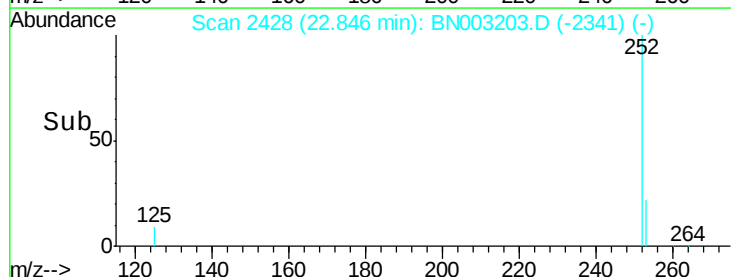
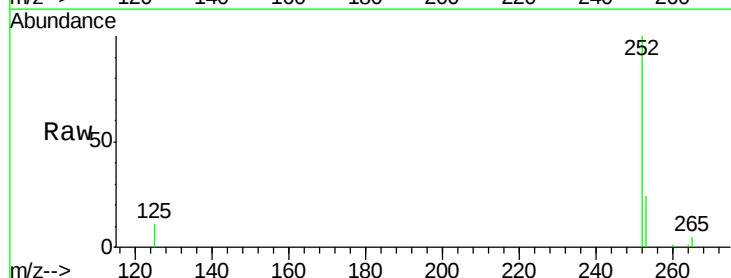
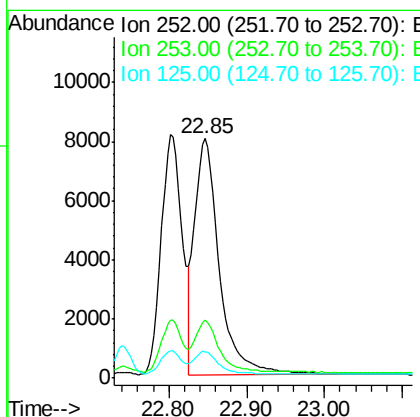
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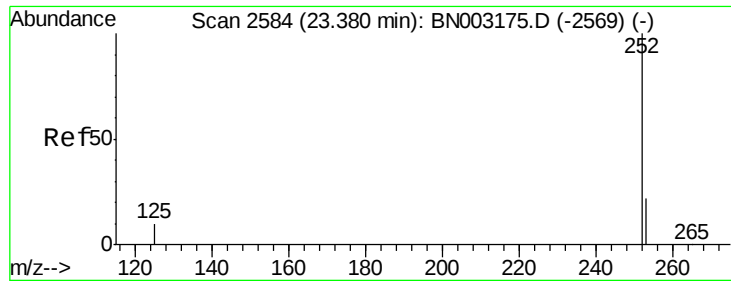
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#36
Benzo(k)fluoranthene
Concen: 0.426 ng
RT: 22.85 min Scan# 2428
Delta R.T. -0.00 min
Lab File: BN003203.D
Acq: 18 Oct 2018 13:30

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.0	20.5	30.7
125	11.0	9.4	14.0





#37

Benzo(a)pyrene

Concen: 0.427 ng

RT: 23.38 min Scan# 2584

Delta R.T. -0.00 min

Lab File: BN003203.D

Acq: 18 Oct 2018 13:30

Instrument :

BNA_N

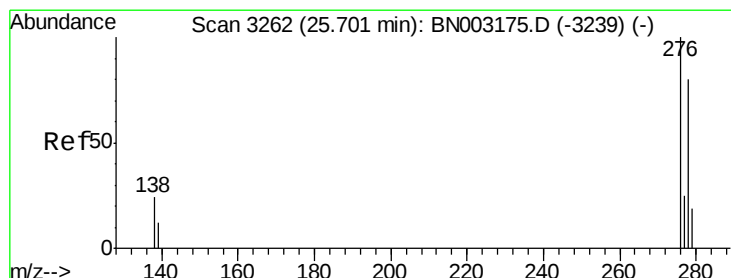
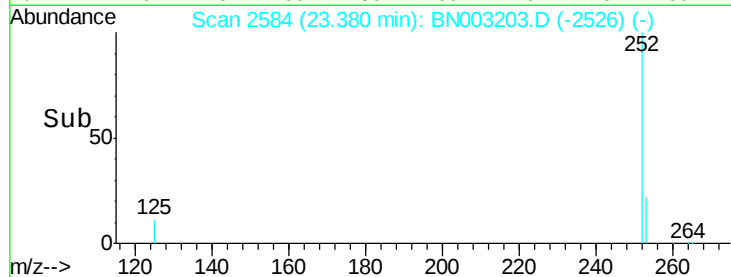
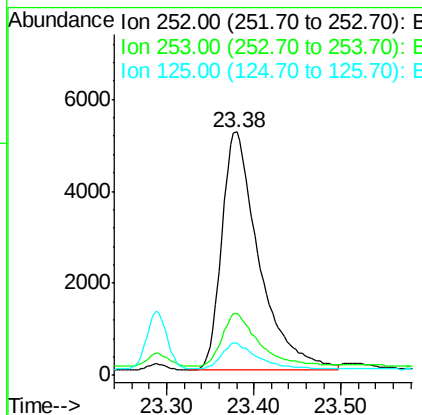
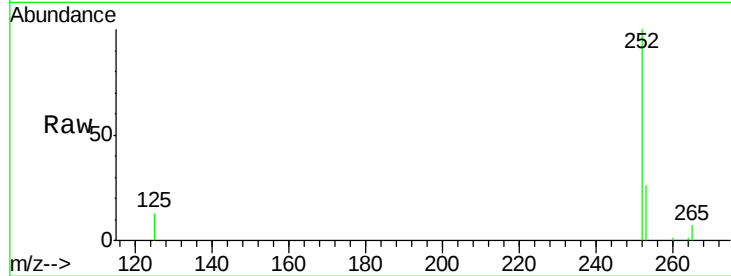
ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	252	Resp:	15361
Ion Ratio	Lower	Upper	
252	100		
253	25.5	22.4	33.6
125	13.1	11.4	17.0

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#38

Dibenzo(a,h)anthracene

Concen: 0.434 ng

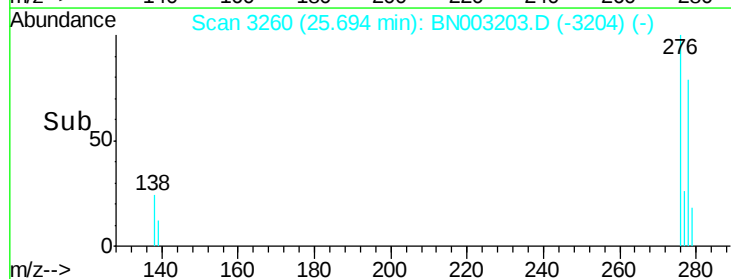
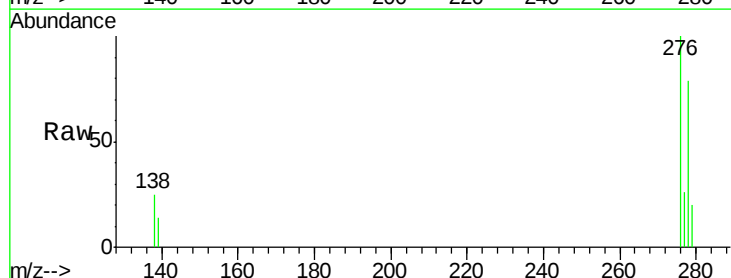
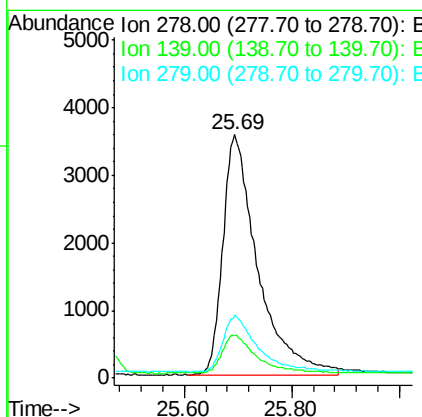
RT: 25.69 min Scan# 3260

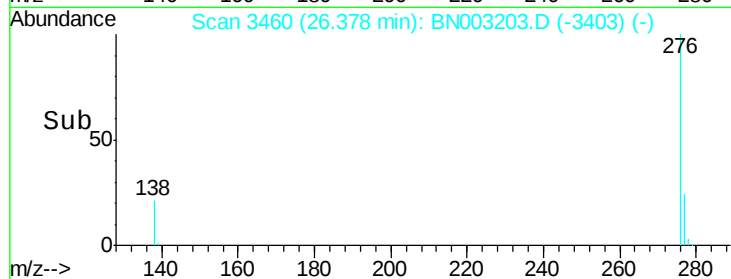
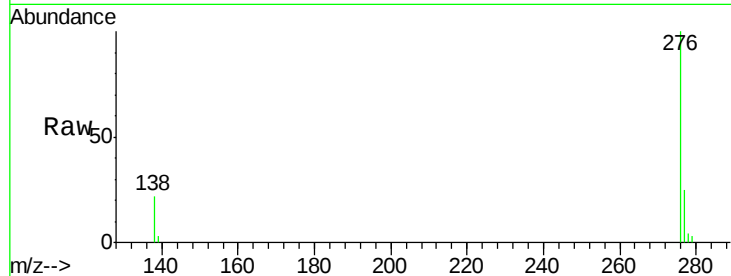
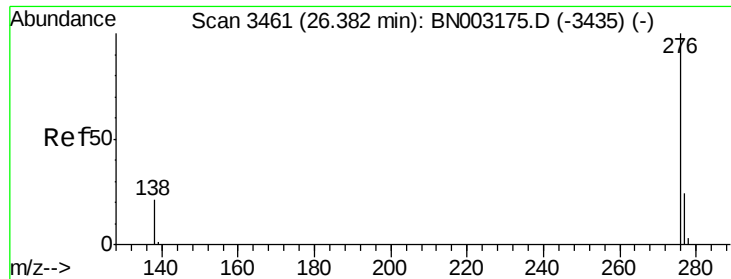
Delta R.T. -0.01 min

Lab File: BN003203.D

Acq: 18 Oct 2018 13:30

Tgt Ion:	278	Resp:	15942
Ion Ratio	Lower	Upper	
278	100		
139	17.6	14.6	21.8
279	25.8	23.1	34.7





#39

Benzo(g,h,i)perylene

Concen: 0.444 ng

RT: 26.38 min Scan# 3460

Delta R.T. -0.00 min

Lab File: BN003203.D

Acq: 18 Oct 2018 13:30

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	276	Resp:	16472
Ion Ratio	Lower	Upper	
276	100		
277	25.1	21.0	31.4
138	22.4	18.1	27.1

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