

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN101818\
 Data File : BN003198.D
 Acq On : 18 Oct 2018 09:26
 Operator : MJ/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Sohil
 10/19/2018 3:55:33 PM

Quant Time: Oct 19 02:18:12 2018

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

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Oct 17 13:21:03 2018

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	956	0.40	ng	0.00
7) Naphthalene-d8	10.44	136	4160	0.40	ng	0.01
13) Acenaphthene-d10	14.28	164	2888	0.40	ng	0.00
19) Phenanthrene-d10	17.05	188	7494	0.40	ng	0.00
27) Chrysene-d12	21.25	240	9433	0.40	ng	0.00
34) Perylene-d12	23.47	264	9817	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.32	112	844	0.38	ng	0.02
5) Phenol-d6	6.97	99	1123	0.38	ng	0.03
8) Nitrobenzene-d5	8.89	82	1068	0.43	ng	0.03
11) 2-Methylnaphthalene-d10	12.06	152	2925	0.43	ng	0.02
14) 2,4,6-Tribromophenol	15.83	330	721	0.39	ng	0.00
15) 2-Fluorobiphenyl	12.93	172	4825	0.42	ng	0.00
25) Fluoranthene-d10	19.08	212	9704	0.42	ng	0.00
29) Terphenyl-d14	19.68	244	8547	0.42	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.22	88	579	0.442	ng	97
3) n-Nitrosodimethylamine	3.62	42	170m	0.393	ng	
6) bis(2-Chloroethyl)ether	7.13	93	960	0.371	ng	90
9) Naphthalene	10.49	128	4545	0.439	ng	# 94
10) Hexachlorobutadiene	10.72	225	916	0.452	ng	# 99
12) 2-Methylnaphthalene	12.14	142	3061	0.432	ng	98
16) Acenaphthylene	14.01	152	5471	0.417	ng	99
17) Acenaphthene	14.34	154	3755	0.430	ng	99
18) Fluorene	15.35	166	4884	0.429	ng	100
20) 4-Bromophenyl-phenylether	16.24	248	1652	0.399	ng	98
21) Hexachlorobenzene	16.36	284	1972	0.427	ng	99
22) Pentachlorophenol	16.76	266	328	0.450	ng	96
23) Phenanthrene	17.09	178	8331	0.425	ng	99
24) Anthracene	17.20	178	7376	0.410	ng	100
26) Fluoranthene	19.11	202	10773	0.428	ng	99
28) Pyrene	19.48	202	11343	0.430	ng	100
30) Benzo(a)anthracene	21.24	228	9786	0.386	ng	100
31) Chrysene	21.28	228	13266	0.458	ng	99
32) Bis(2-ethylhexyl)phthalate	21.13	149	5769	0.370	ng	98
33) Indeno(1,2,3-cd)pyrene	25.71	276	13570	0.396	ng	98
35) Benzo(b)fluoranthene	22.81	252	11426	0.431	ng	98
36) Benzo(k)fluoranthene	22.85	252	13694	0.438	ng	99
37) Benzo(a)pyrene	23.38	252	11628	0.425	ng	98
38) Dibenzo(a,h)anthracene	25.70	278	11281	0.404	ng	96
39) Benzo(g,h,i)perylene	26.39	276	11516	0.408	ng	99

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

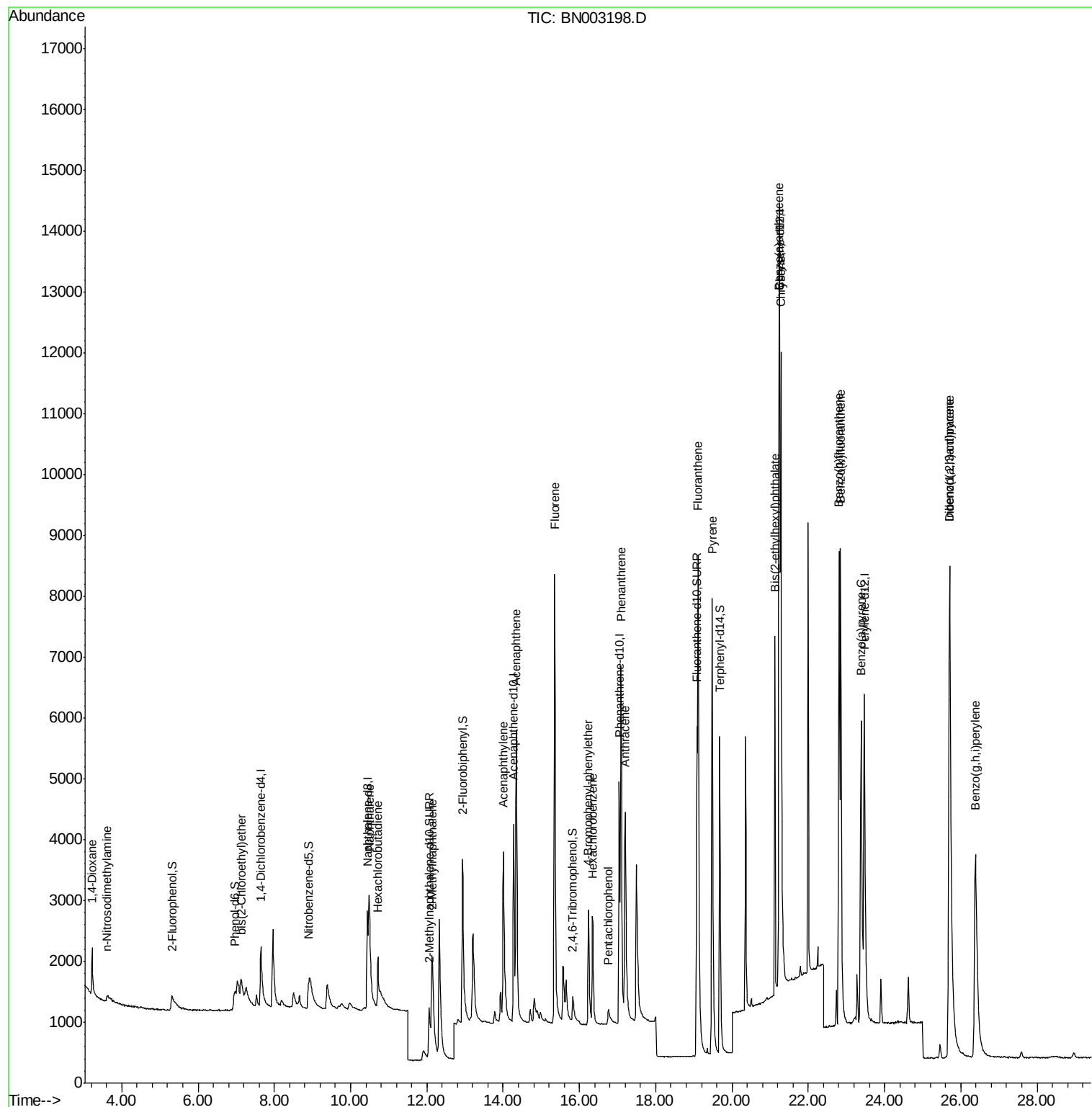
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN101818\
Data File : BN003198.D
Acq On : 18 Oct 2018 09:26
Operator : MJ/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

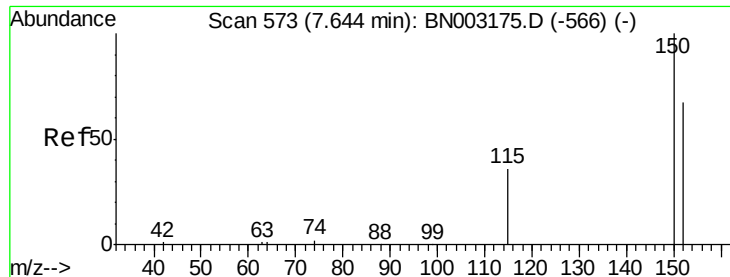
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Manual Integrations
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10/19/2018 3:55:33 PM

Quant Time: Oct 19 02:18:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN101718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 17 13:21:03 2018
Response via : Initial Calibration





#1

1,4-Dichlorobenzene-d4

Concen: 0.400 ng

RT: 7.64 min Scan# 573

Delta R.T. 0.00 min

Lab File: BN003198.D

Acq: 18 Oct 2018 09:26

Instrument :

BNA_N

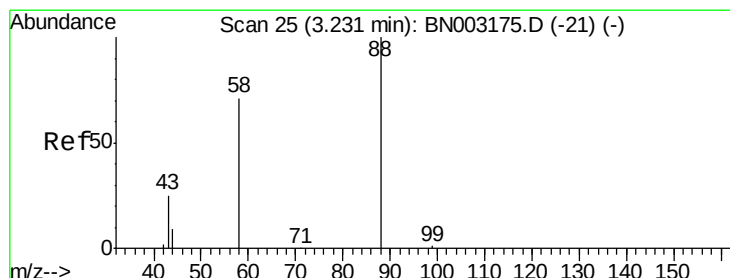
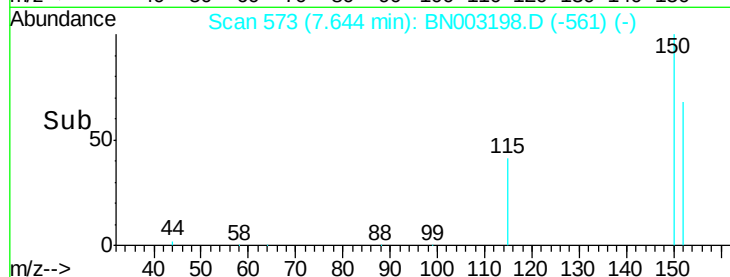
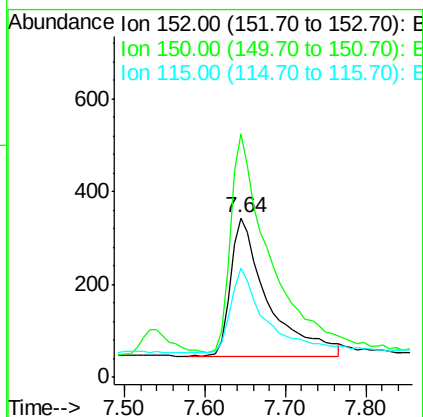
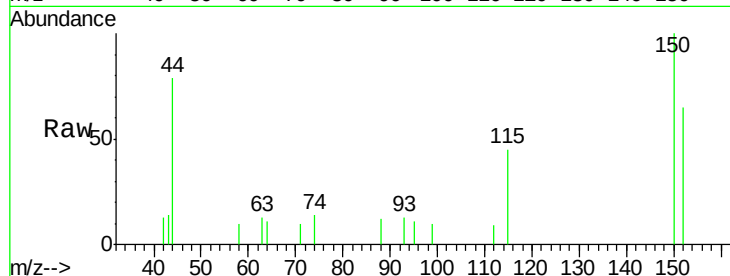
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	152	Resp:	956
Ion Ratio	Lower	Upper	
152	100		
150	153.1	126.2	189.4
115	68.2	49.8	74.6

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#2

1,4-Dioxane

Concen: 0.442 ng

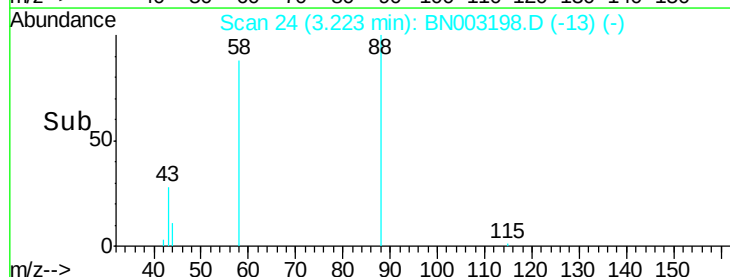
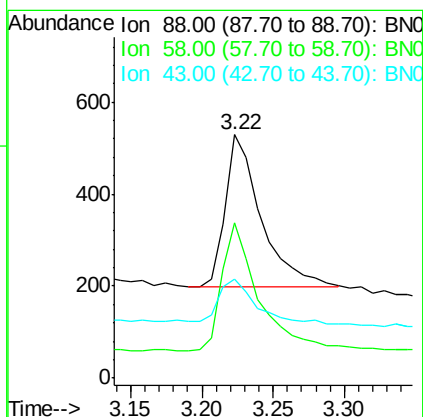
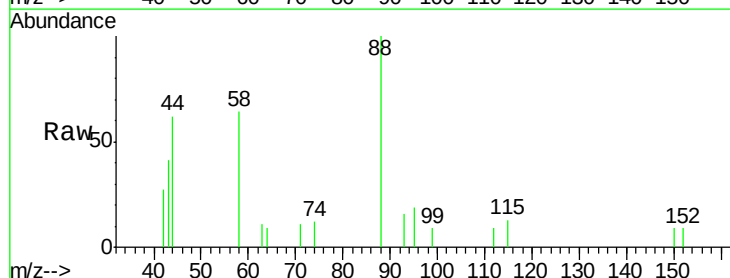
RT: 3.22 min Scan# 24

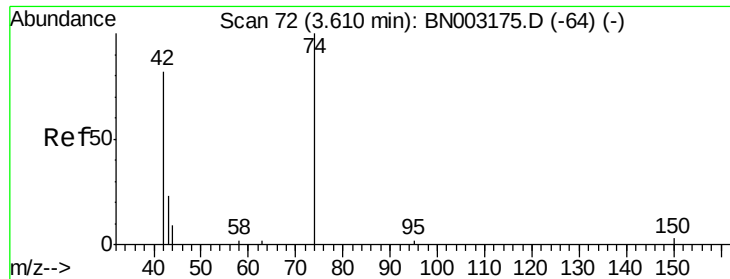
Delta R.T. -0.01 min

Lab File: BN003198.D

Acq: 18 Oct 2018 09:26

Tgt Ion:	88	Resp:	579
Ion Ratio	Lower	Upper	
88	100		
58	86.4	66.7	100.1
43	29.9	24.6	37.0





#3

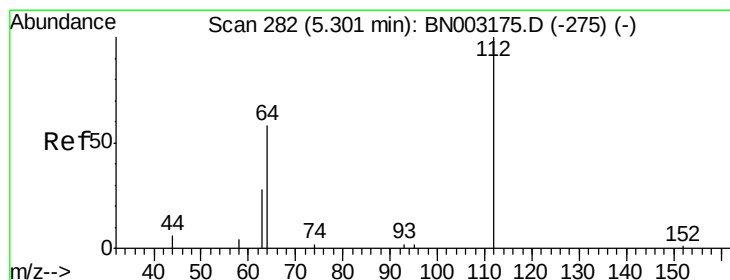
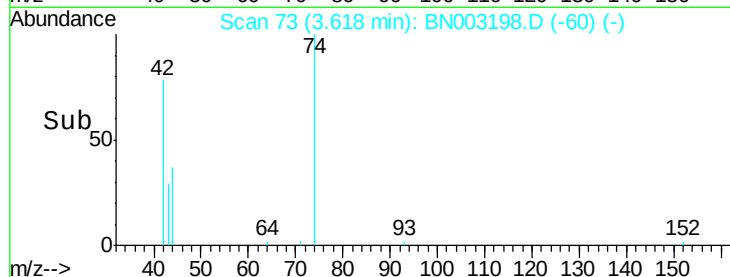
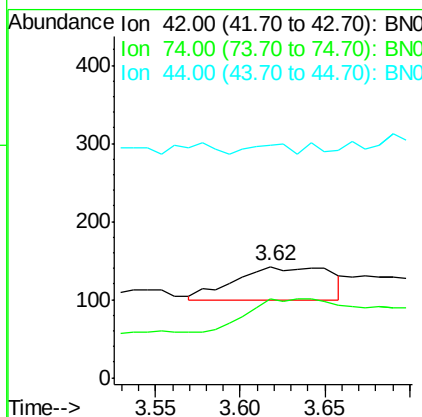
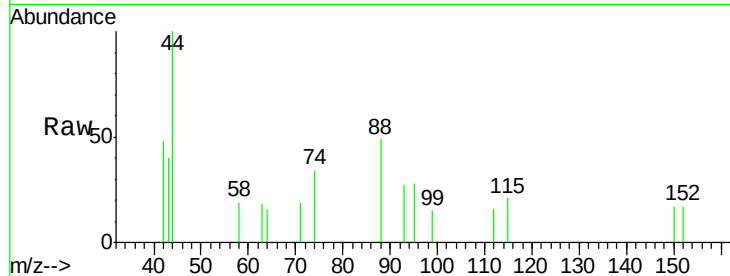
n-Nitrosodimethylamine
 Concen: 0.393 ng m
 RT: 3.62 min Scan# 73
 Delta R.T. 0.01 min
 Lab File: BN003198.D
 Acq: 18 Oct 2018 09:26

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
42	100		
74	105.9	102.9	154.3
44	11.8	0.0	0.0#

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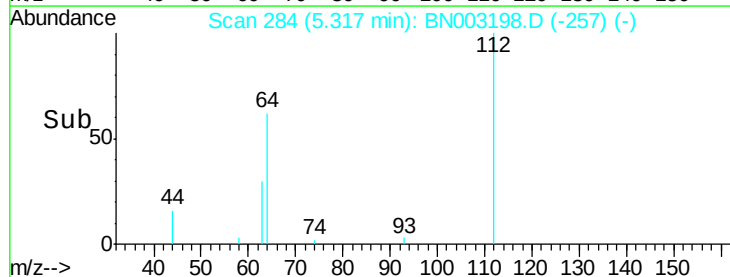
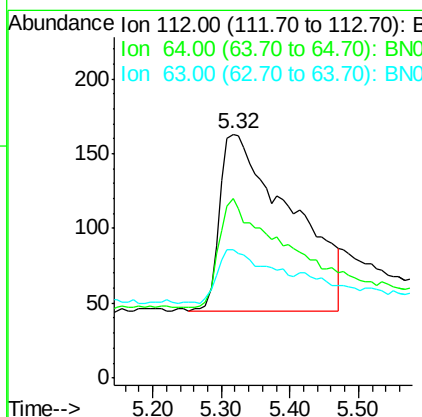
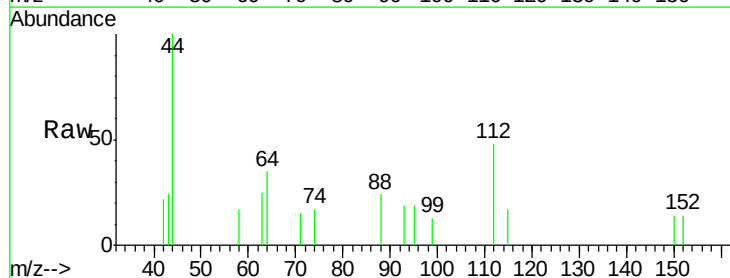
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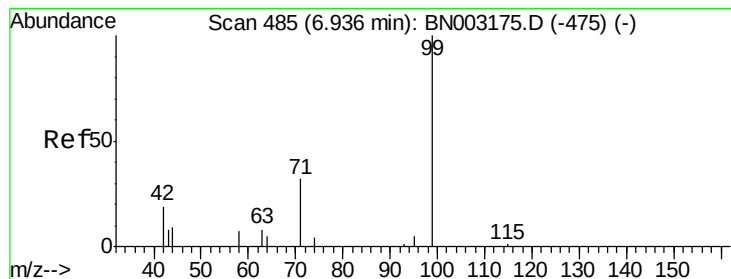


#4

2-Fluorophenol
 Concen: 0.383 ng
 RT: 5.32 min Scan# 284
 Delta R.T. 0.02 min
 Lab File: BN003198.D
 Acq: 18 Oct 2018 09:26

Tgt Ion	Ratio	Lower	Upper
112	100		
64	59.4	49.0	73.4
63	23.5	25.9	38.9#





#5

Phenol-d6

Concen: 0.380 ng

RT: 6.97 min Scan# 489

Delta R.T. 0.03 min

Lab File: BN003198.D

Acq: 18 Oct 2018 09:26

Instrument :

BNA_N

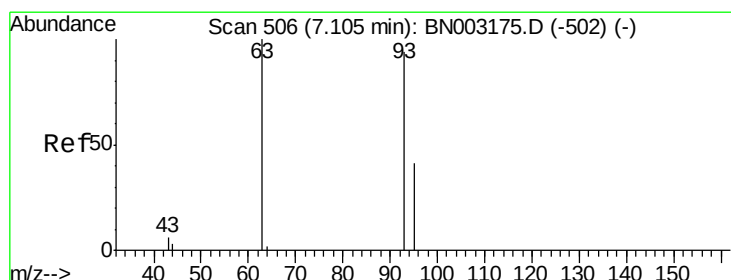
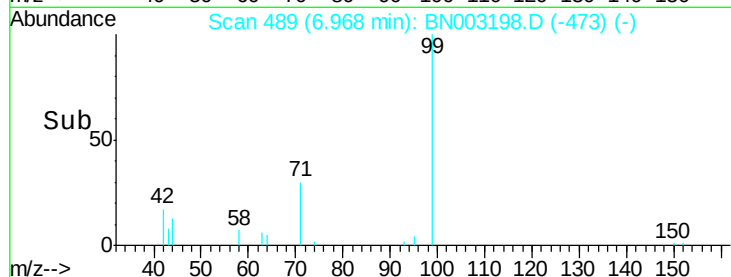
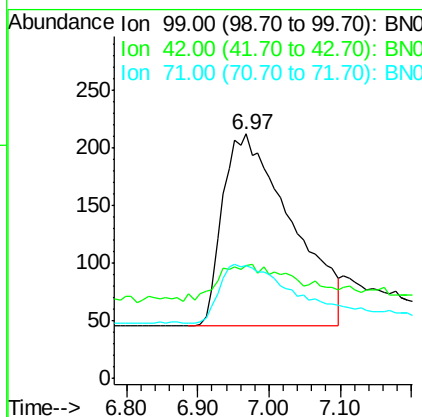
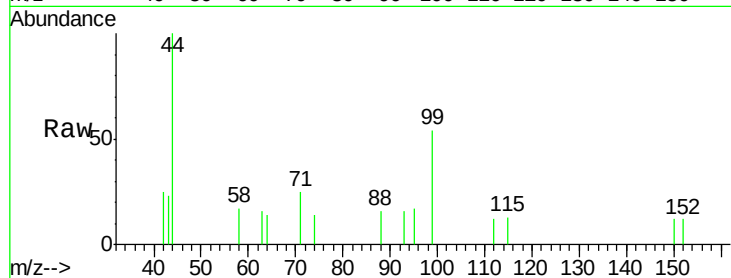
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	99	Resp:	1123
Ion	Ratio	Lower	Upper
99	100		
42	19.8	15.4	23.2
71	0.0	26.0	39.0#

Manual Integrations
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#6

bis(2-Chloroethyl)ether

Concen: 0.371 ng

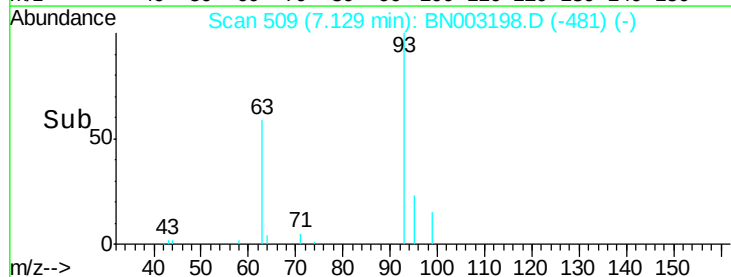
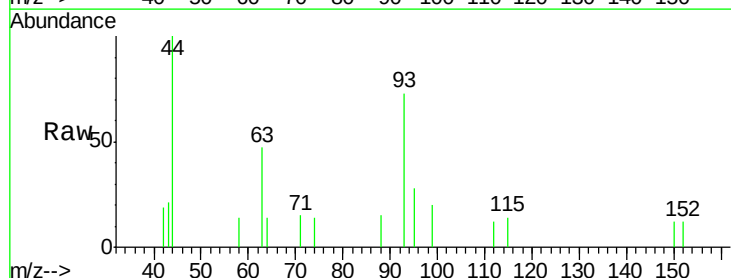
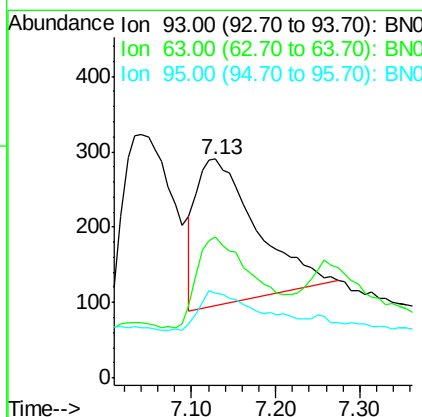
RT: 7.13 min Scan# 509

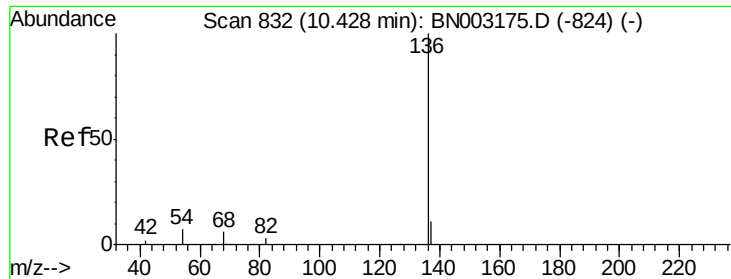
Delta R.T. 0.02 min

Lab File: BN003198.D

Acq: 18 Oct 2018 09:26

Tgt Ion:	93	Resp:	960
Ion	Ratio	Lower	Upper
93	100		
63	59.6	54.2	81.4
95	25.9	24.9	37.3





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.44 min Scan# 833

Delta R.T. 0.01 min

Lab File: BN003198.D

Acq: 18 Oct 2018 09:26

Instrument :

BNA_N

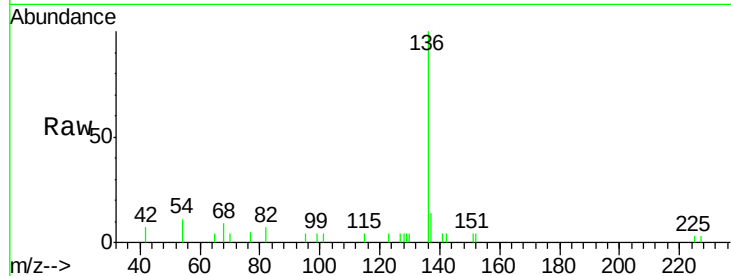
ClientSampleId :

SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
136	100		
137	13.9	9.4	14.0
54	11.0	7.4	11.0
68	9.1	5.8	8.6#

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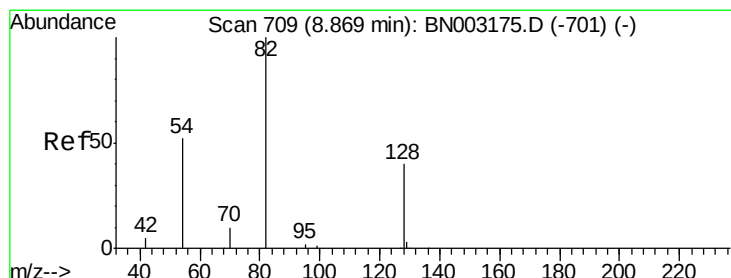
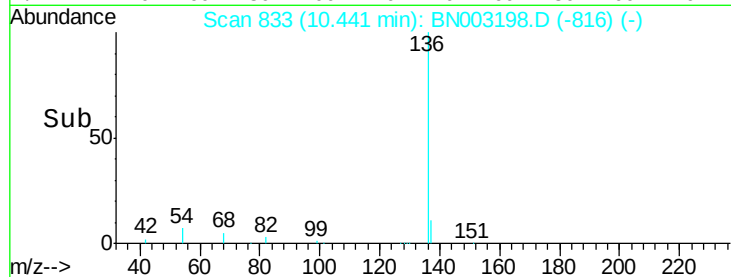
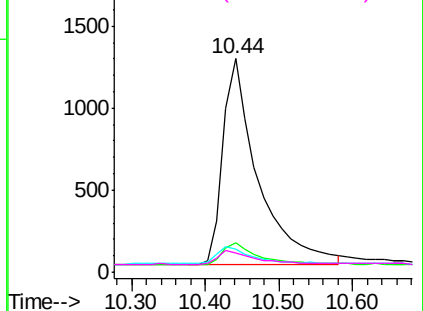


Abundance Ion 136.00 (135.70 to 136.70): E

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



#8

Nitrobenzene-d5

Concen: 0.433 ng

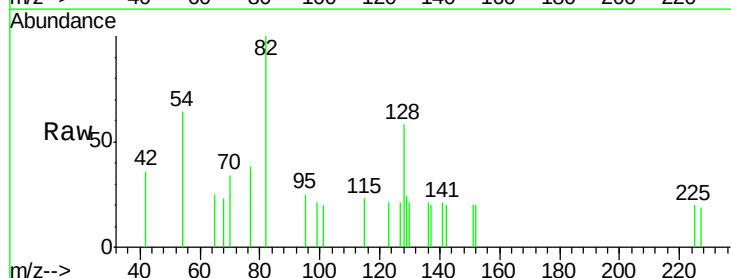
RT: 8.89 min Scan# 711

Delta R.T. 0.03 min

Lab File: BN003198.D

Acq: 18 Oct 2018 09:26

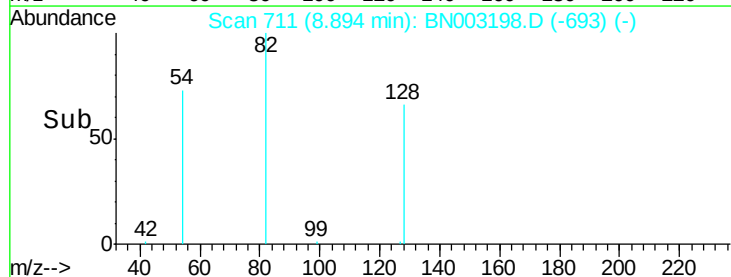
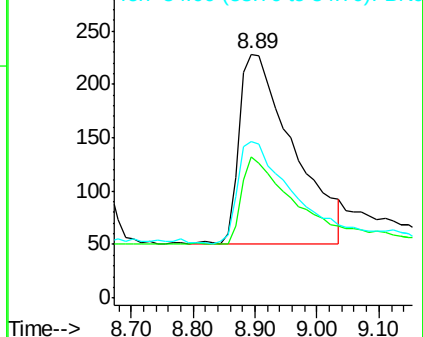
Tgt Ion	Ratio	Lower	Upper
82	100		
128	57.9	38.2	57.4#
54	64.0	44.1	66.1

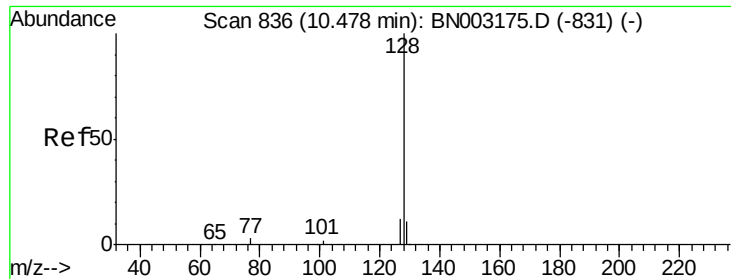


Abundance Ion 82.00 (81.70 to 82.70): BNC

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BNC





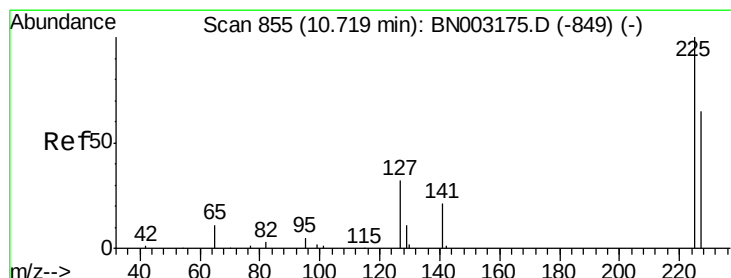
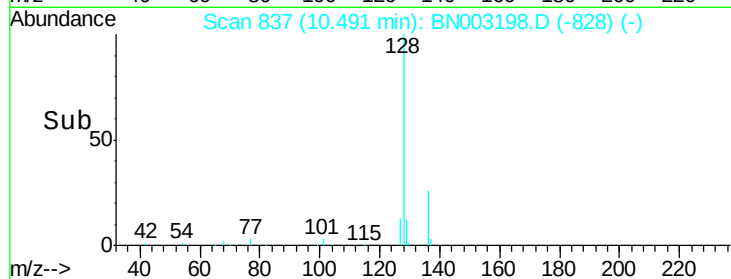
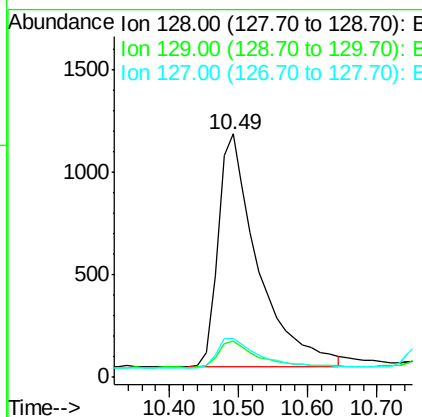
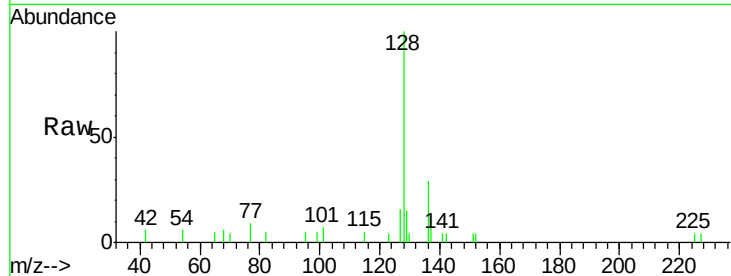
#9
Naphthalene
Concen: 0.439 ng
RT: 10.49 min Scan# 837
Delta R.T. 0.01 min
Lab File: BN003198.D
Acq: 18 Oct 2018 09:26

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
128	100		
129	15.1	9.8	14.6#
127	16.2	11.4	17.2

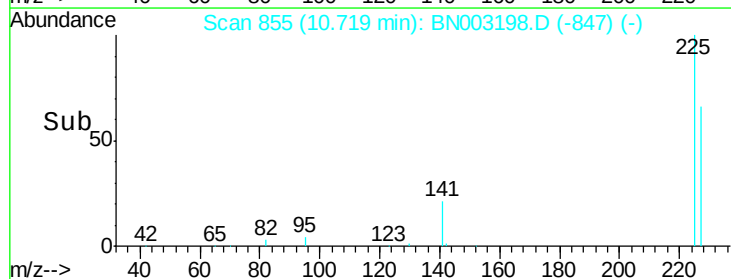
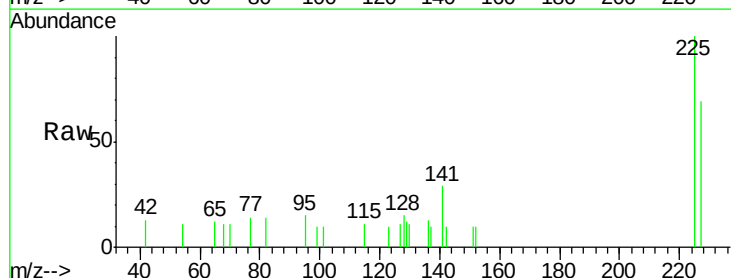
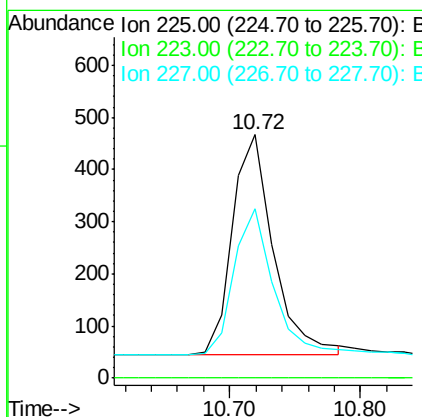
Manual Integrations
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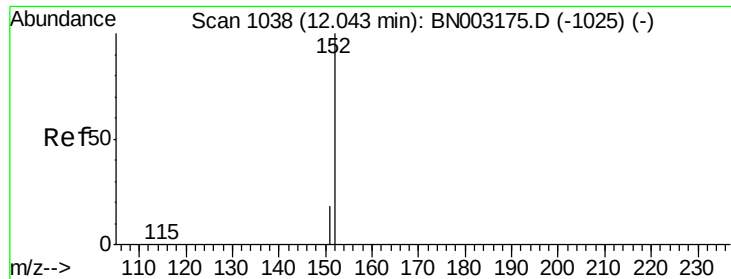
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#10
Hexachlorobutadiene
Concen: 0.452 ng
RT: 10.72 min Scan# 855
Delta R.T. 0.00 min
Lab File: BN003198.D
Acq: 18 Oct 2018 09:26

Tgt Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.3	51.8	77.8





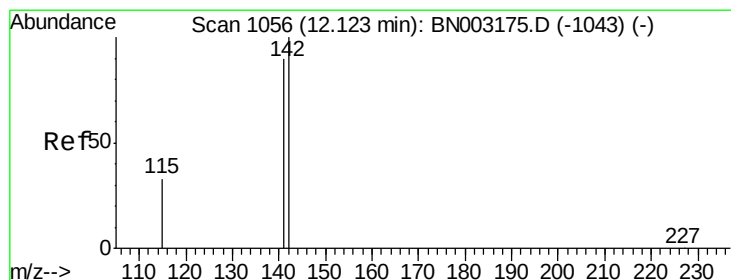
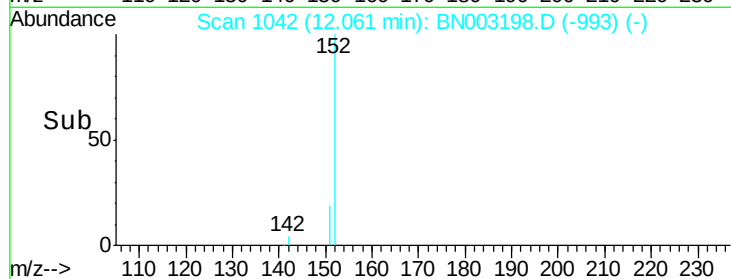
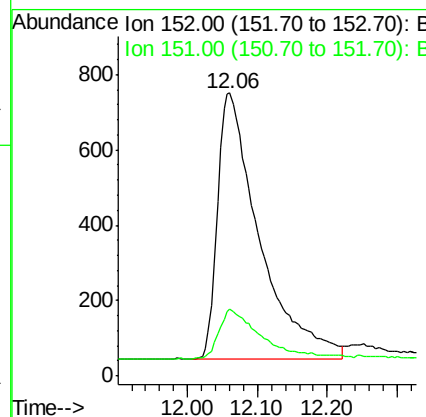
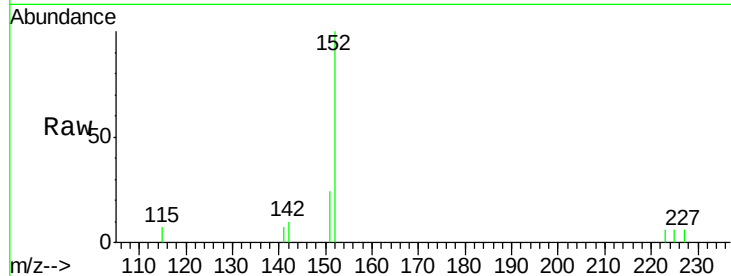
#11
2-Methylnaphthalene-d10
Concen: 0.430 ng
RT: 12.06 min Scan# 1042
Delta R.T. 0.02 min
Lab File: BN003198.D
Acq: 18 Oct 2018 09:26

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
152	100		
151	18.3	15.0	22.4

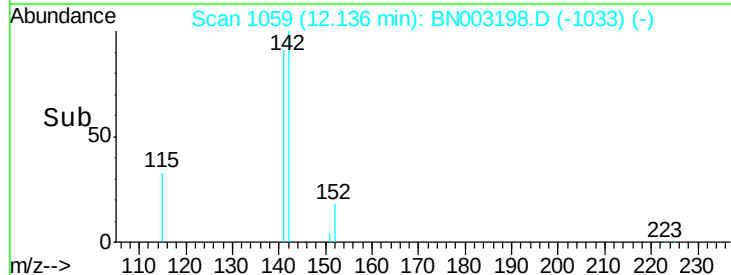
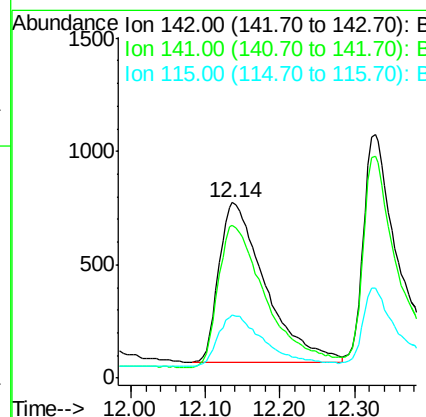
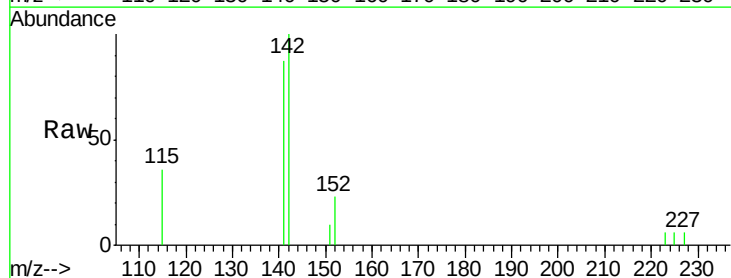
Manual Integrations
APPROVED

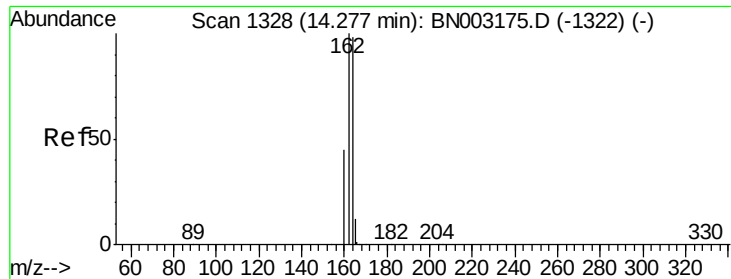
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10/19/2018 3:55:33 PM



#12
2-Methylnaphthalene
Concen: 0.432 ng
RT: 12.14 min Scan# 1059
Delta R.T. 0.01 min
Lab File: BN003198.D
Acq: 18 Oct 2018 09:26

Tgt Ion	Ratio	Lower	Upper
142	100		
141	87.3	71.5	107.3
115	35.7	28.1	42.1





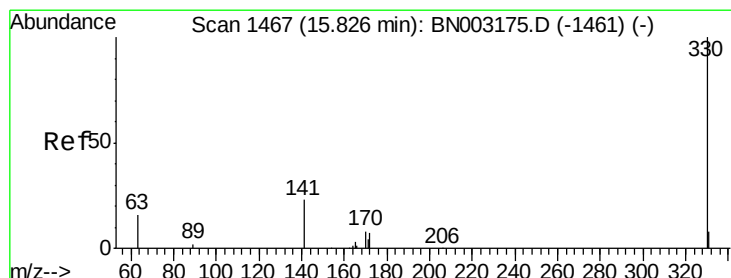
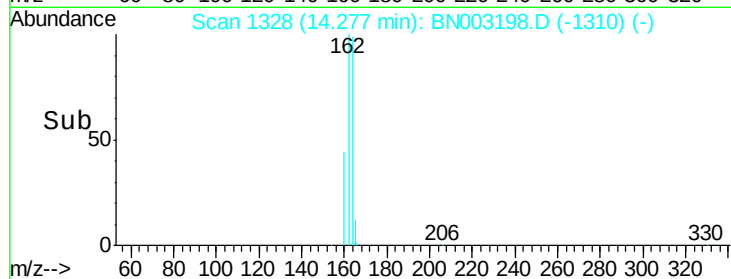
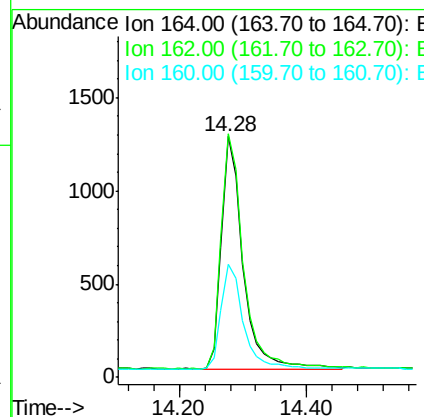
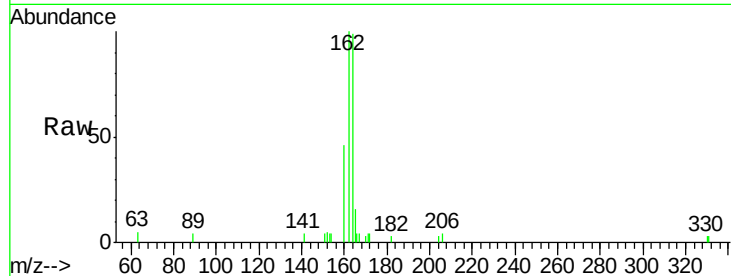
#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.28 min Scan# 1328
Delta R.T. 0.00 min
Lab File: BN003198.D
Acq: 18 Oct 2018 09:26

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
164	100		
162	101.2	81.7	122.5
160	46.7	36.3	54.5

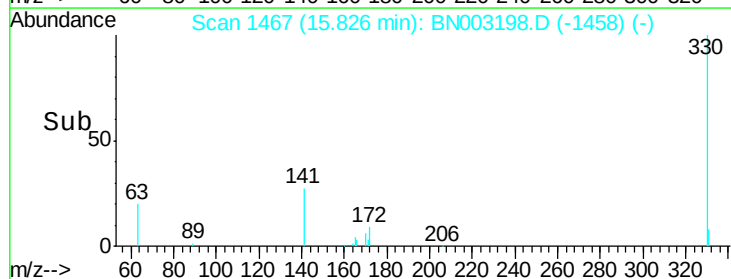
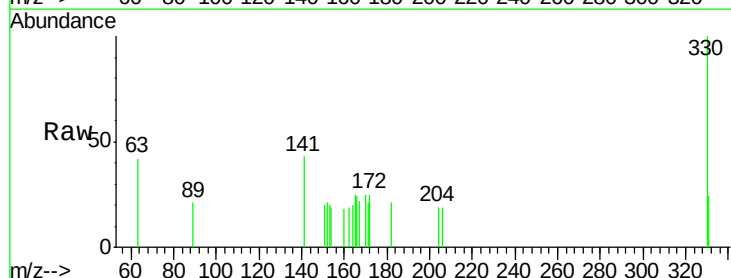
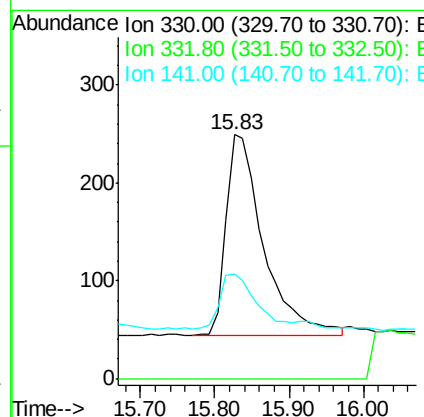
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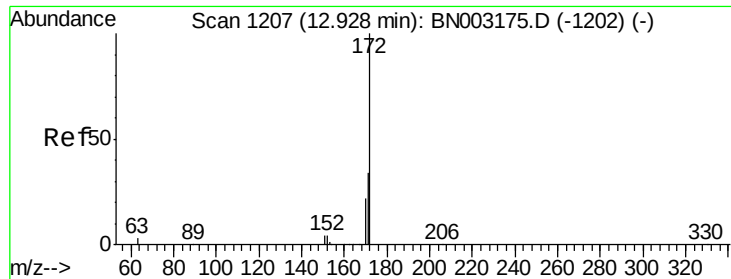
Sohil
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#14
2,4,6-Tribromophenol
Concen: 0.392 ng
RT: 15.83 min Scan# 1467
Delta R.T. 0.00 min
Lab File: BN003198.D
Acq: 18 Oct 2018 09:26

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	29.8	22.6	33.8





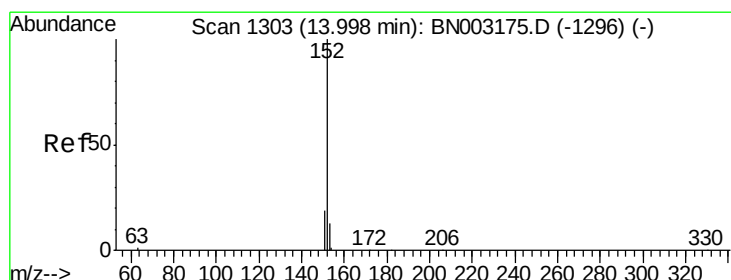
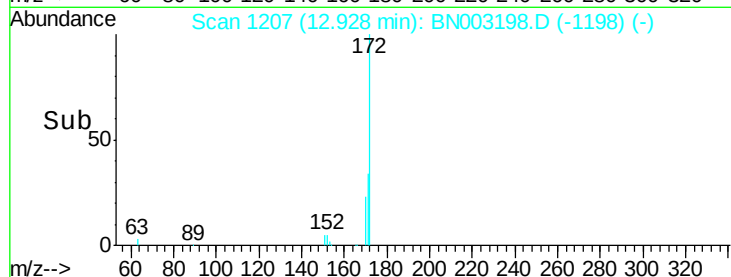
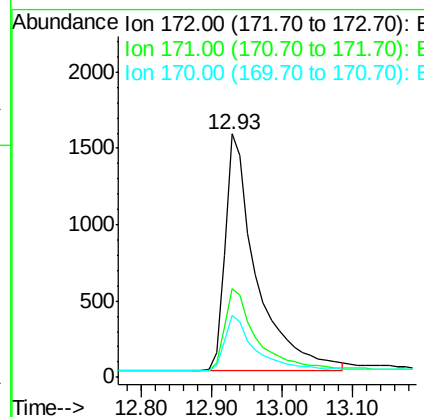
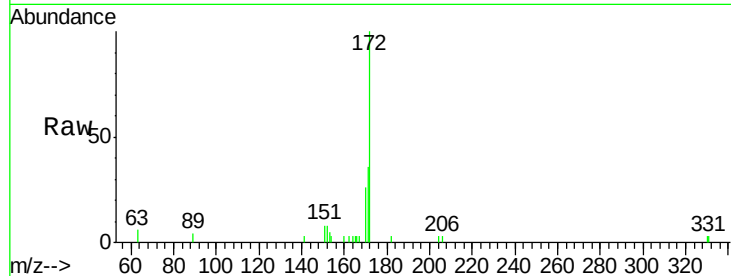
#15
2-Fluorobiphenyl
Concen: 0.424 ng
RT: 12.93 min Scan# 1207
Delta R.T. 0.00 min
Lab File: BN003198.D
Acq: 18 Oct 2018 09:26

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
172	100		
171	36.3	28.6	43.0
170	25.6	18.6	27.8

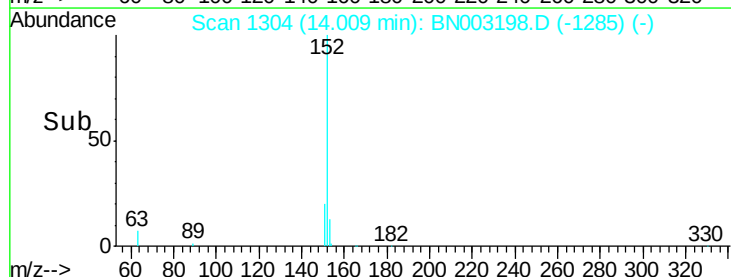
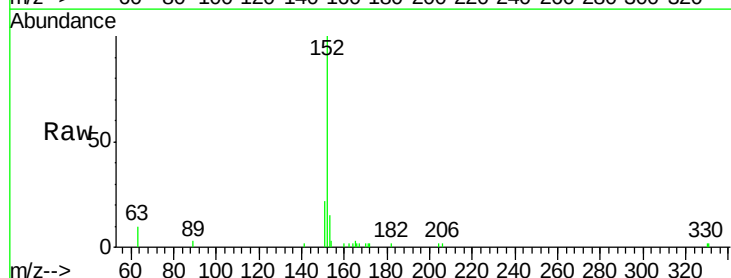
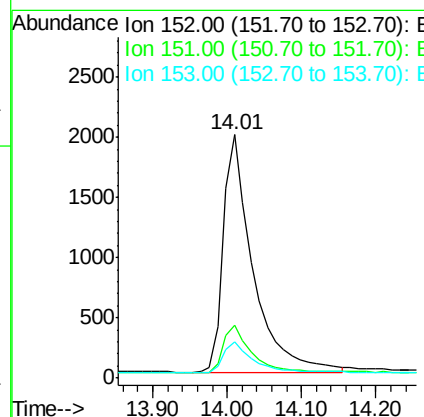
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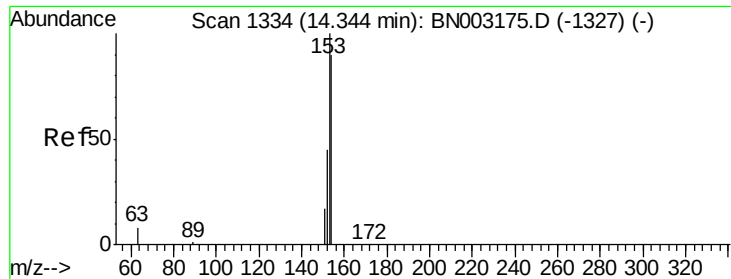
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#16
Acenaphthylene
Concen: 0.417 ng
RT: 14.01 min Scan# 1304
Delta R.T. 0.01 min
Lab File: BN003198.D
Acq: 18 Oct 2018 09:26

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.7	23.5
153	12.8	10.6	16.0





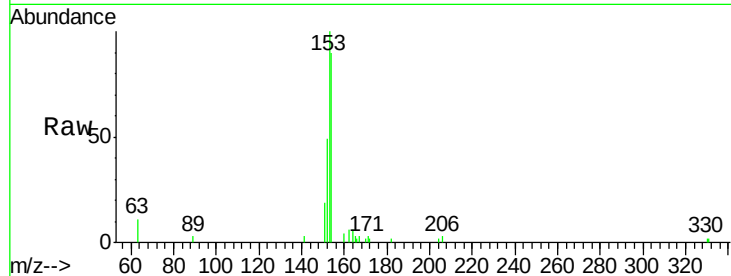
#17
Acenaphthene
Concen: 0.430 ng
RT: 14.34 min Scan# 1334
Delta R.T. 0.00 min
Lab File: BN003198.D
Acq: 18 Oct 2018 09:26

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

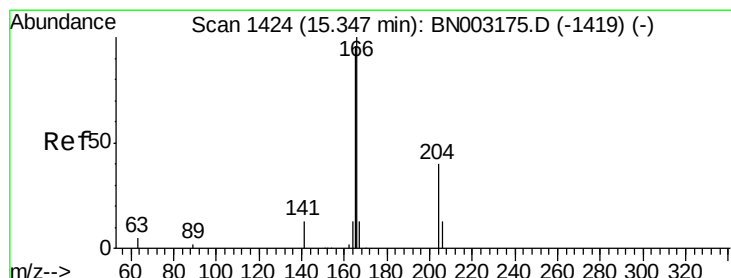
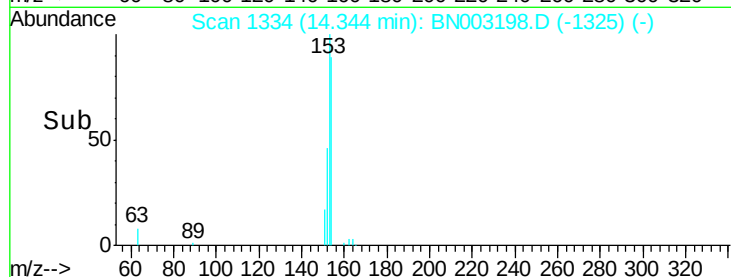
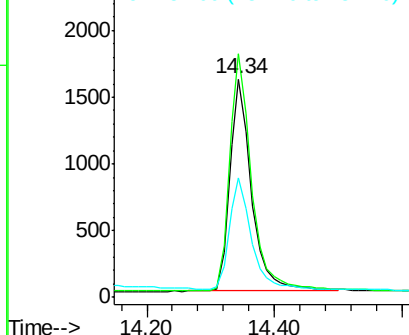
Tgt Ion	Ratio	Lower	Upper
154	100		
153	113.4	91.0	136.4
152	52.7	43.8	65.6

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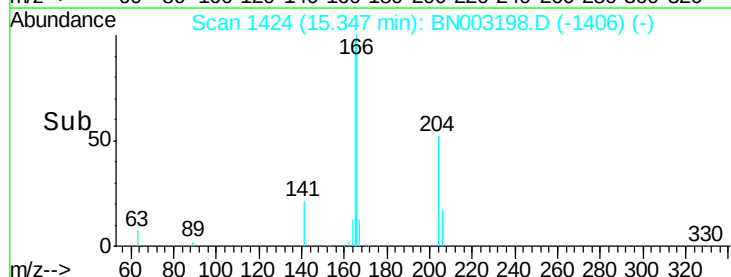
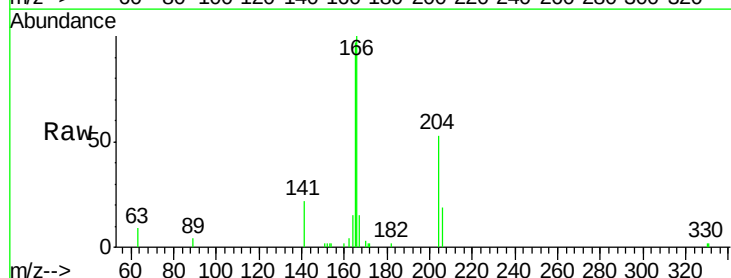
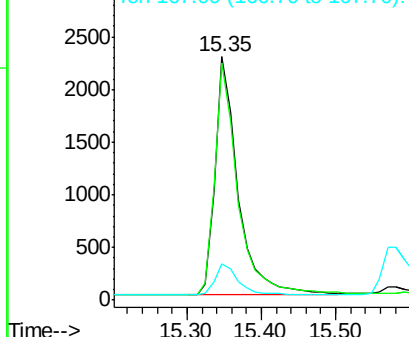
Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E

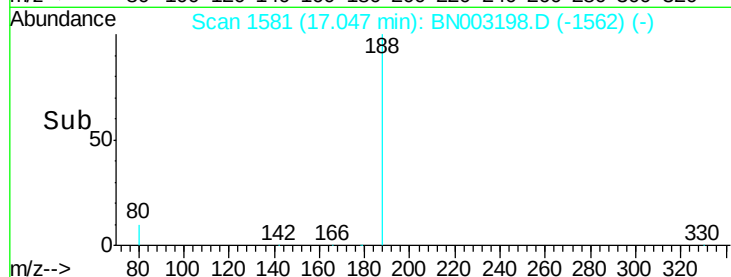
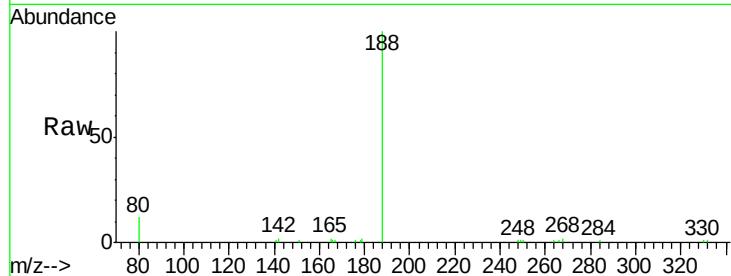
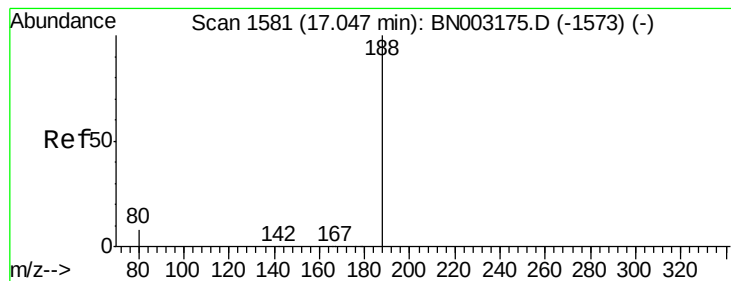


#18
Fluorene
Concen: 0.429 ng
RT: 15.35 min Scan# 1424
Delta R.T. 0.00 min
Lab File: BN003198.D
Acq: 18 Oct 2018 09:26

Tgt Ion	Ratio	Lower	Upper
166	100		
165	97.4	78.2	117.2
167	13.6	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# 1581

Delta R.T. 0.00 min

Lab File: BN003198.D

Acq: 18 Oct 2018 09:26

Instrument :

BNA_N

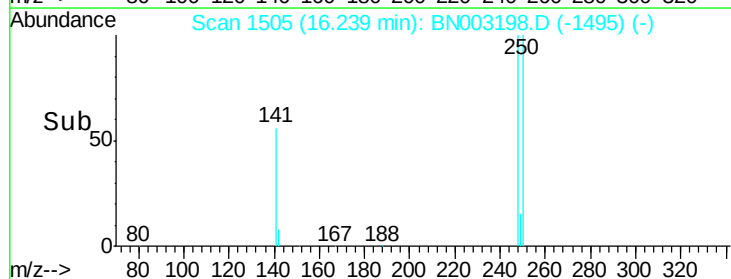
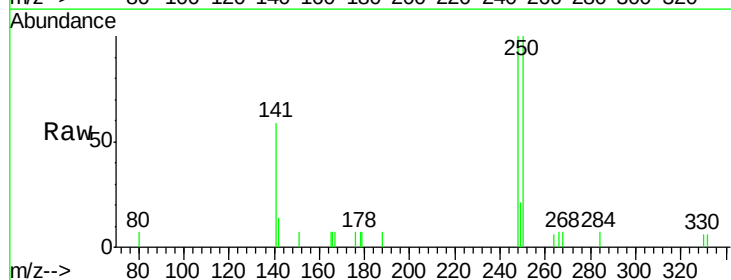
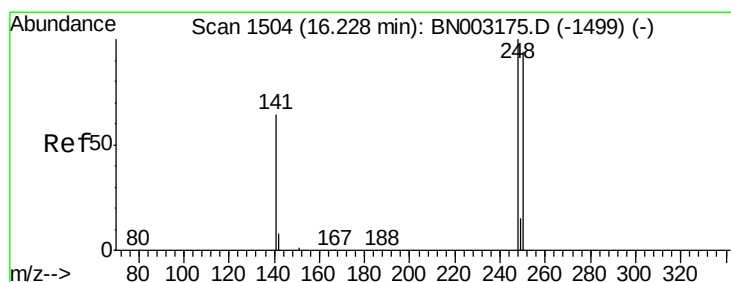
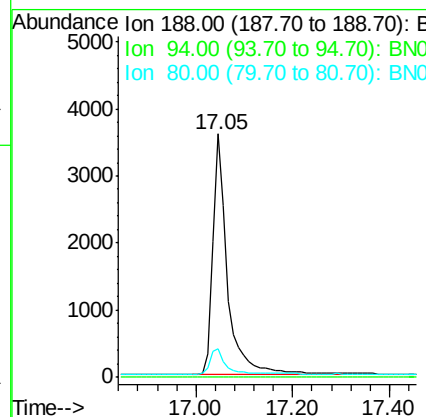
ClientSampleId :

SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
188	100		
94	0.0	0.0	0.0
80	11.7	6.7	10.1

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#20

4-Bromophenyl-phenylether

Concen: 0.399 ng

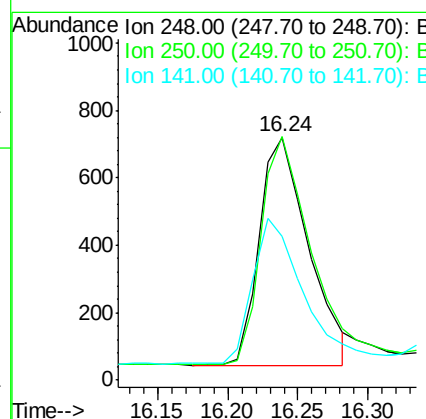
RT: 16.24 min Scan# 1505

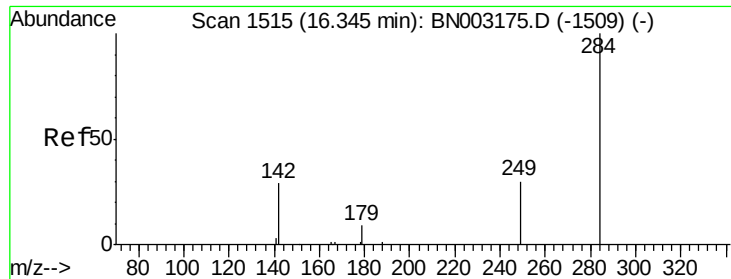
Delta R.T. 0.01 min

Lab File: BN003198.D

Acq: 18 Oct 2018 09:26

Tgt Ion	Ratio	Lower	Upper
248	100		
250	100.4	78.9	118.3
141	59.1	48.5	72.7





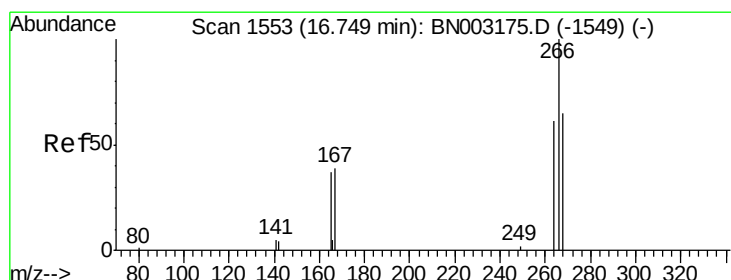
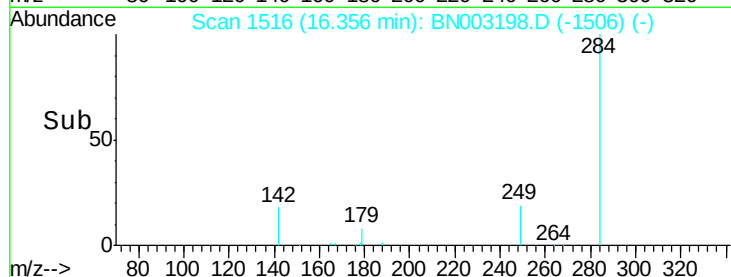
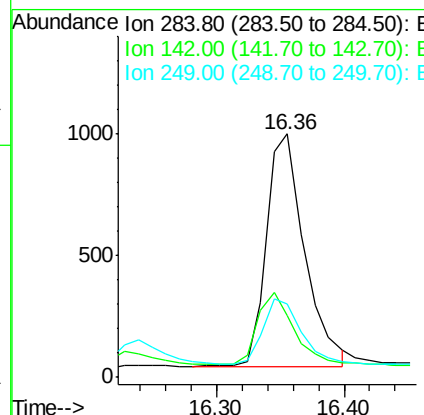
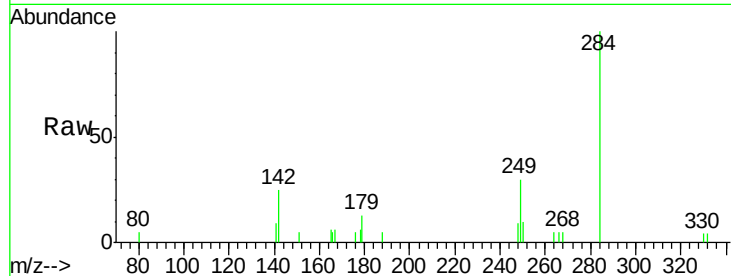
#21
Hexachlorobenzene
Concen: 0.427 ng
RT: 16.36 min Scan# 1516
Delta R.T. 0.01 min
Lab File: BN003198.D
Acq: 18 Oct 2018 09:26

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
284	100		
142	29.8	24.6	37.0
249	27.9	22.3	33.5

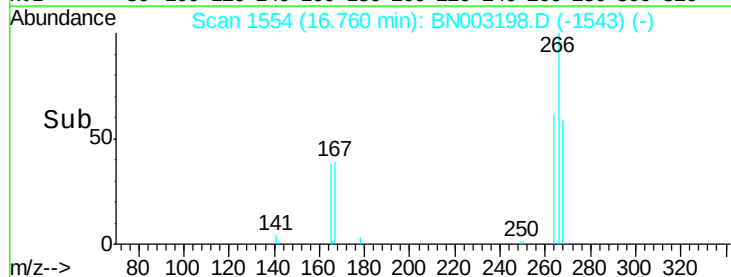
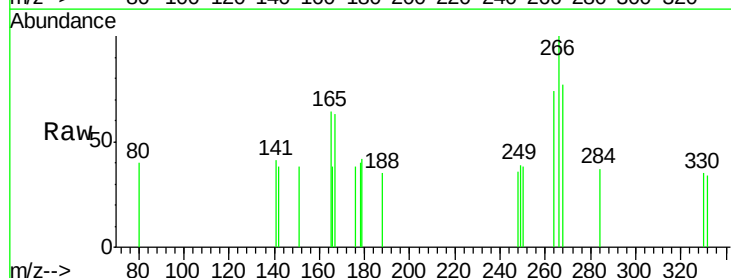
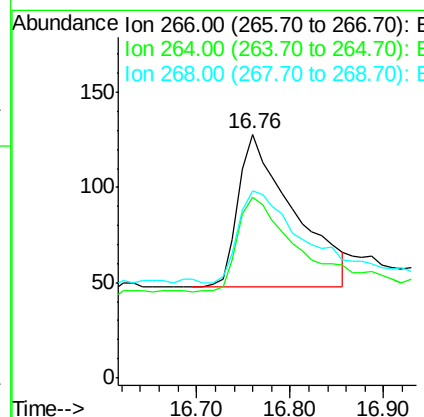
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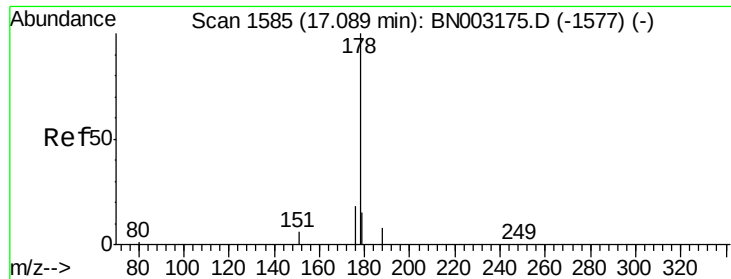
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#22
Pentachlorophenol
Concen: 0.450 ng
RT: 16.76 min Scan# 1554
Delta R.T. 0.01 min
Lab File: BN003198.D
Acq: 18 Oct 2018 09:26

Tgt Ion	Ratio	Lower	Upper
266	100		
264	74.2	55.0	82.4
268	76.6	60.6	91.0





#23

Phenanthrene

Concen: 0.425 ng

RT: 17.09 min Scan# 1585

Delta R.T. 0.00 min

Lab File: BN003198.D

Acq: 18 Oct 2018 09:26

Instrument :

BNA_N

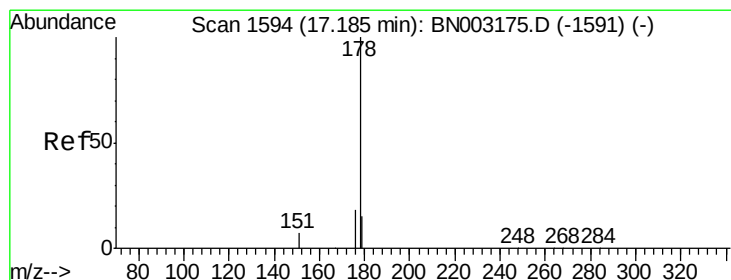
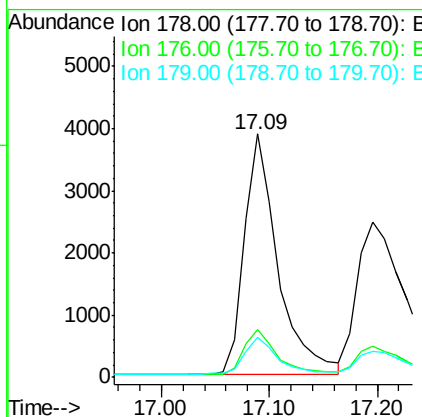
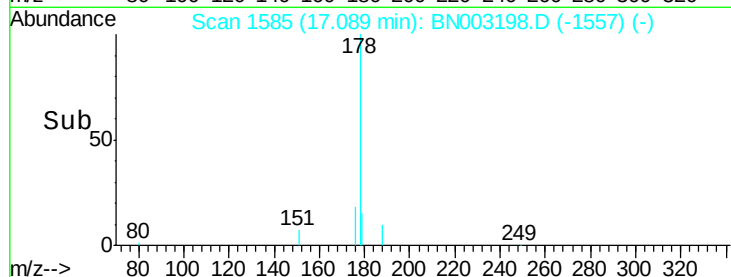
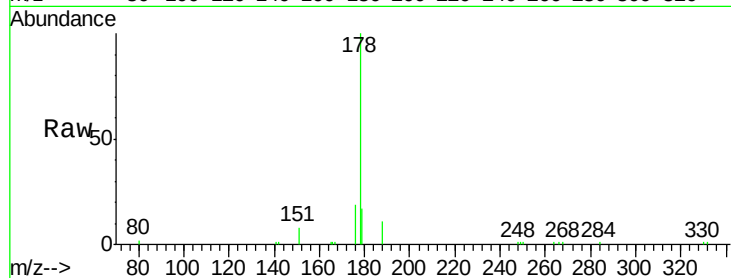
ClientSampleId :

SSTDCCC0.4

Tgt Ion:178	Resp:	8331
Ion Ratio	Lower	Upper
178	100	
176	18.4	14.9 22.3
179	15.1	12.3 18.5

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#24

Anthracene

Concen: 0.410 ng

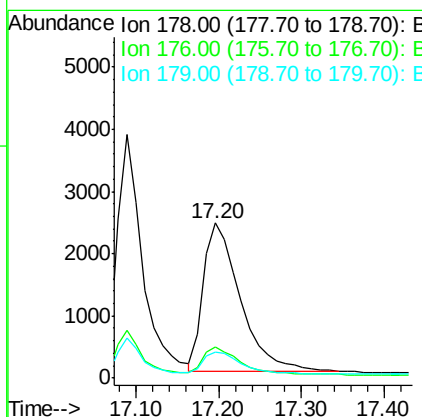
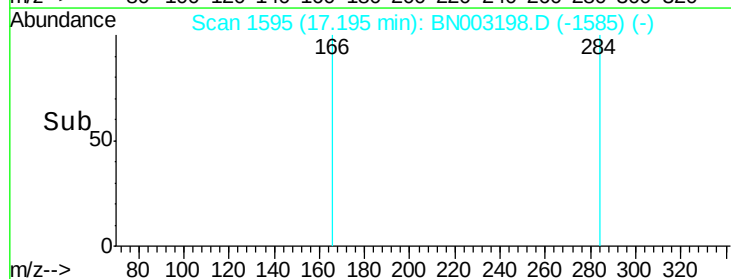
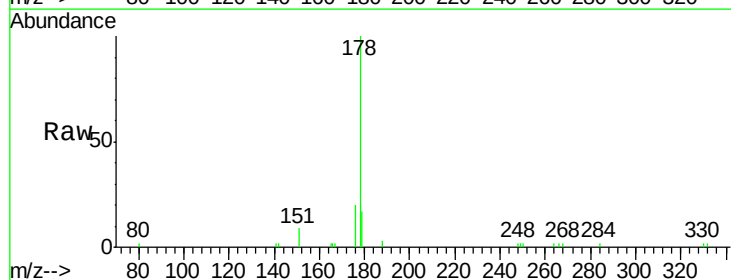
RT: 17.20 min Scan# 1595

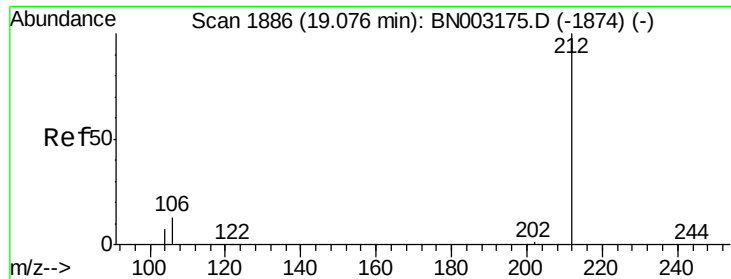
Delta R.T. 0.01 min

Lab File: BN003198.D

Acq: 18 Oct 2018 09:26

Tgt Ion:178	Resp:	7376
Ion Ratio	Lower	Upper
178	100	
176	18.2	14.6 22.0
179	15.5	12.3 18.5





#25

Fluoranthene-d10

Concen: 0.418 ng

RT: 19.08 min Scan# 1887

Delta R.T. 0.01 min

Lab File: BN003198.D

Acq: 18 Oct 2018 09:26

Instrument :

BNA_N

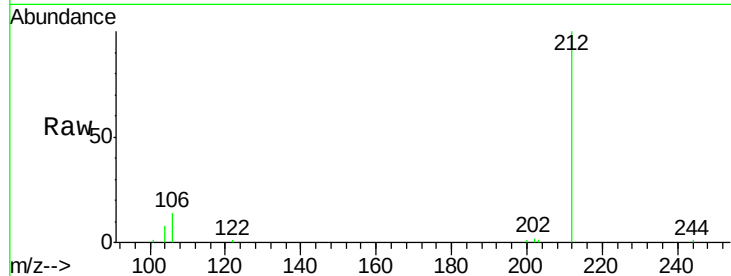
ClientSampleId :

SSTDCCC0.4

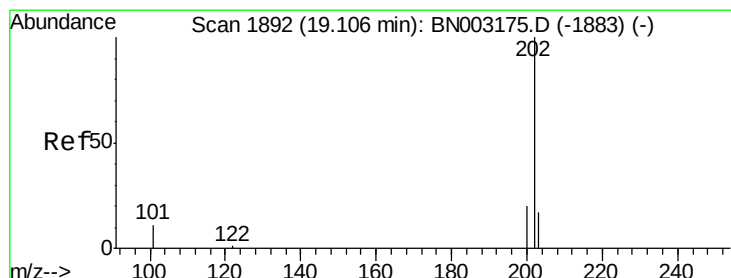
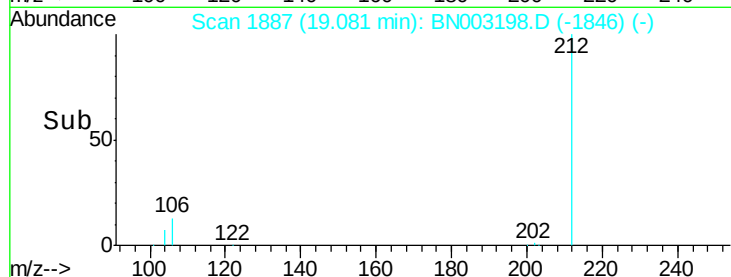
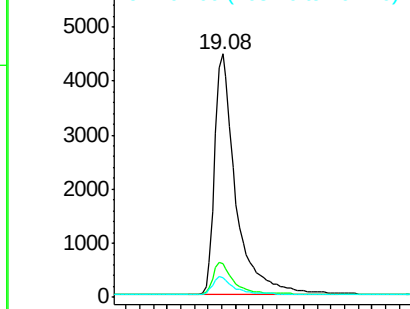
Tgt Ion:	212	Resp:	9704
Ion Ratio	Lower	Upper	
212	100		
106	13.2	10.2	15.4
104	7.5	5.8	8.6

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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: 0.428 ng

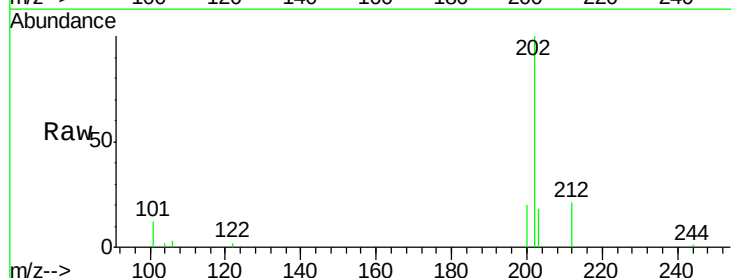
RT: 19.11 min Scan# 1893

Delta R.T. 0.01 min

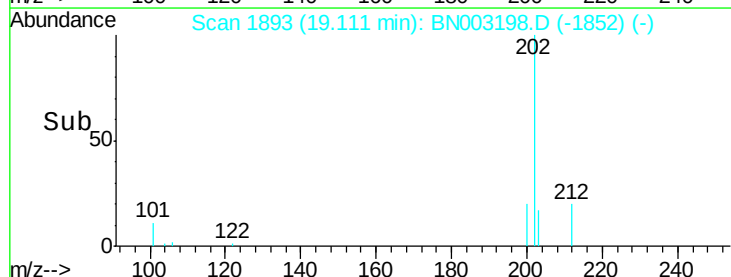
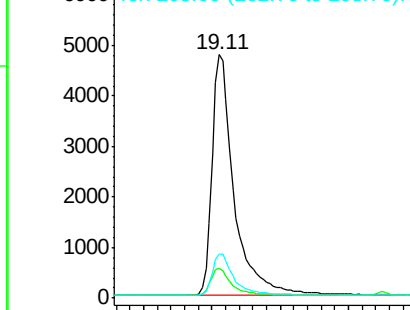
Lab File: BN003198.D

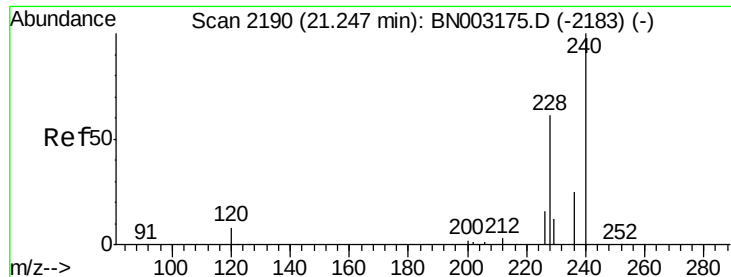
Acq: 18 Oct 2018 09:26

Tgt Ion:	202	Resp:	10773
Ion Ratio	Lower	Upper	
202	100		
101	11.2	8.6	12.8
203	17.2	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: BN003198.D

Acq: 18 Oct 2018 09:26

Instrument :

BNA_N

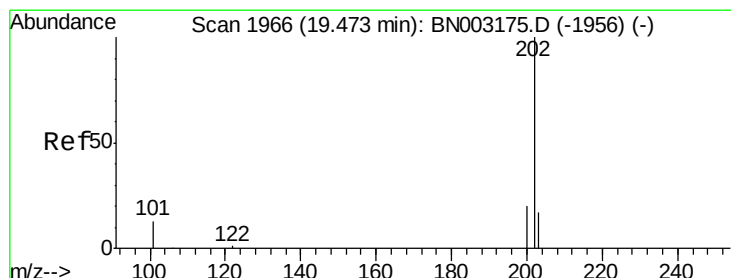
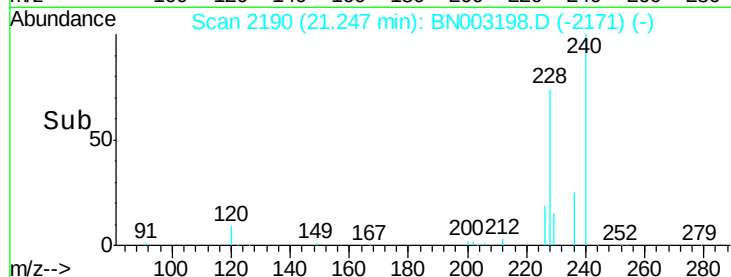
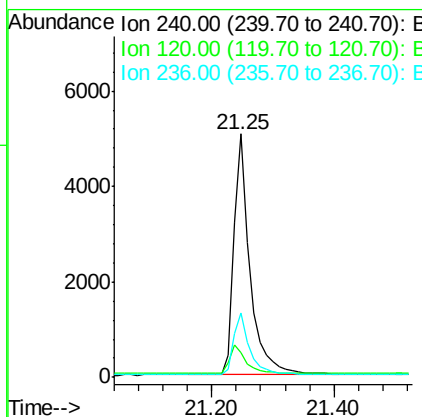
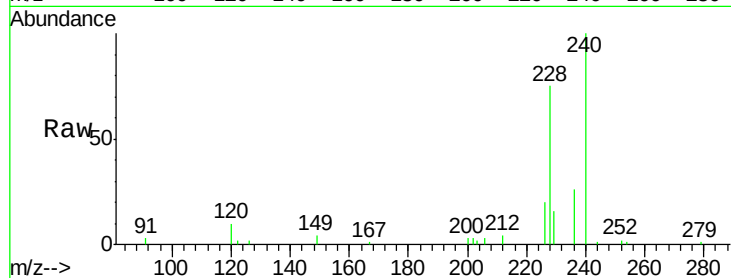
ClientSampleId :

SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
240	100		
120	10.1	7.8	11.8
236	26.2	21.0	31.4

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#28

Pyrene

Concen: 0.430 ng

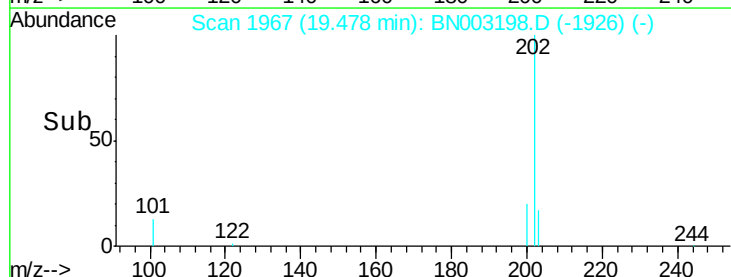
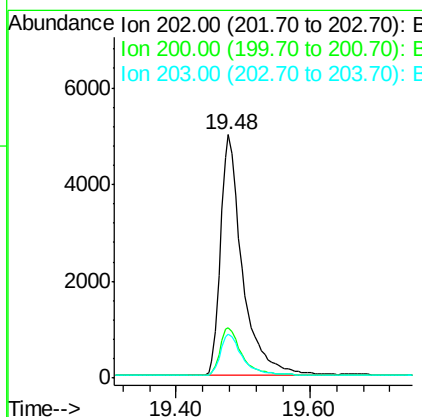
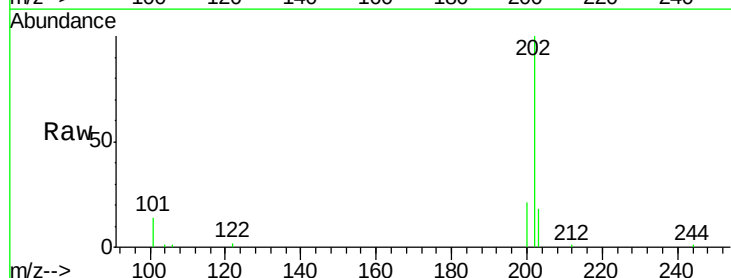
RT: 19.48 min Scan# 1967

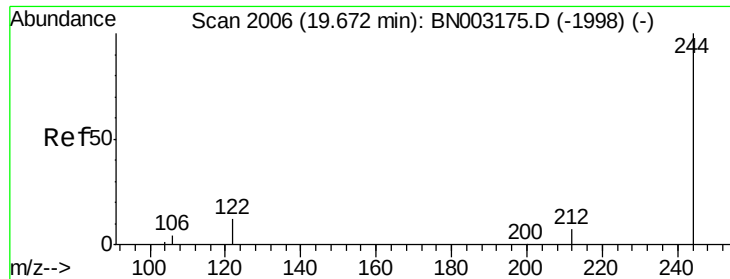
Delta R.T. 0.01 min

Lab File: BN003198.D

Acq: 18 Oct 2018 09:26

Tgt Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.3	24.5
203	17.7	14.2	21.2





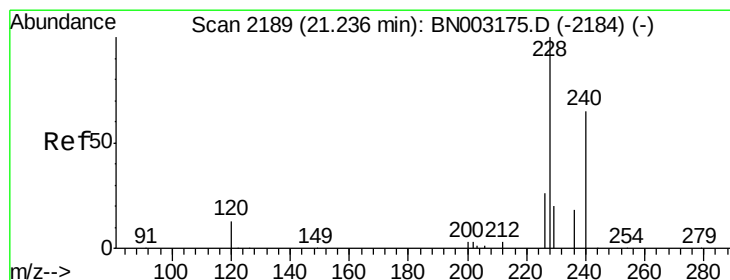
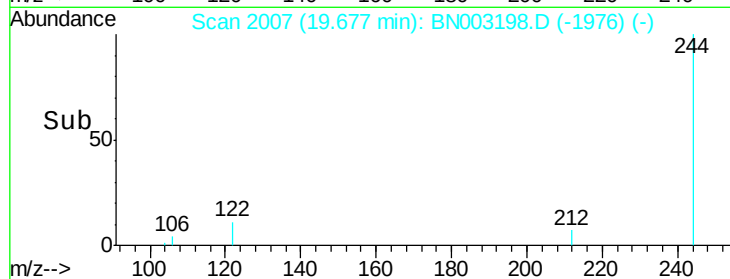
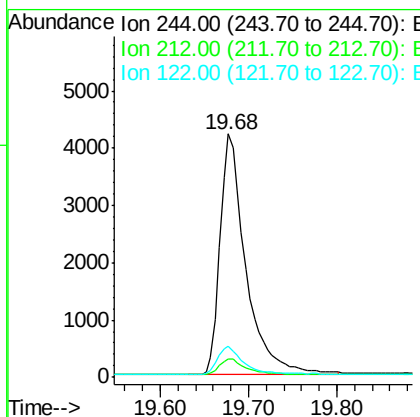
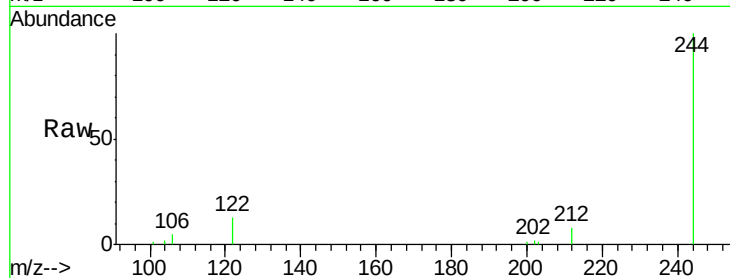
#29
 Terphenyl-d14
 Concen: 0.418 ng
 RT: 19.68 min Scan# 2007
 Delta R.T. 0.01 min
 Lab File: BN003198.D
 Acq: 18 Oct 2018 09:26

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.2	9.4
122	12.7	9.1	13.7

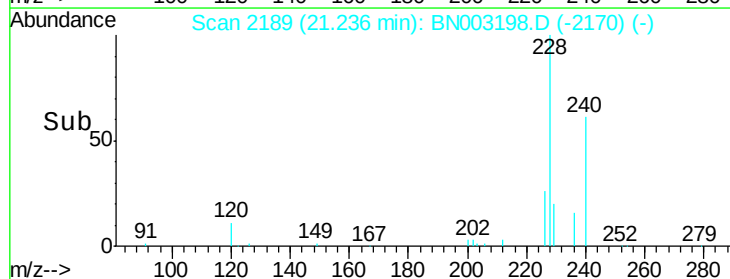
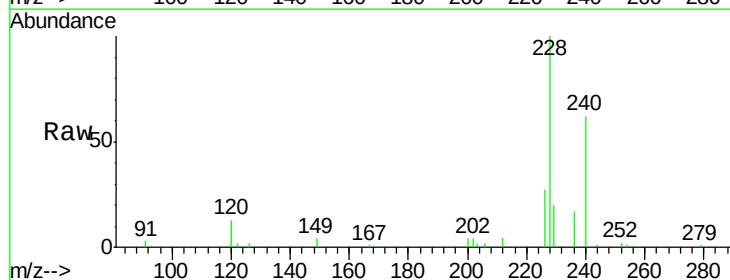
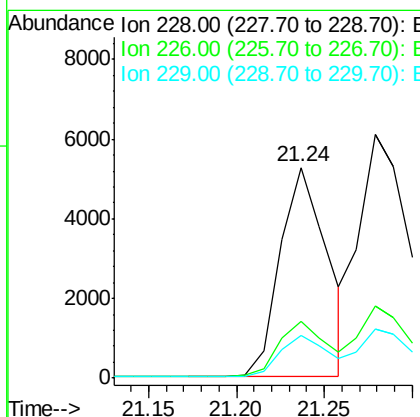
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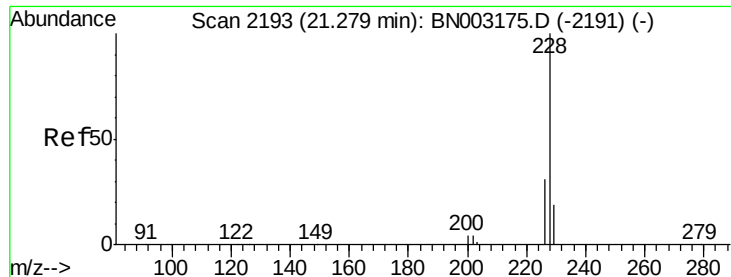
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#30
 Benzo(a)anthracene
 Concen: 0.386 ng
 RT: 21.24 min Scan# 2189
 Delta R.T. 0.00 min
 Lab File: BN003198.D
 Acq: 18 Oct 2018 09:26

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.9	21.4	32.2
229	20.5	16.4	24.6





#31

Chrysene

Concen: 0.458 ng

RT: 21.28 min Scan# 2193

Delta R.T. 0.00 min

Lab File: BN003198.D

Acq: 18 Oct 2018 09:26

Instrument :

BNA_N

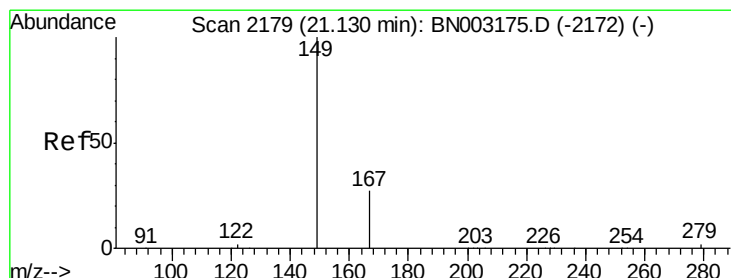
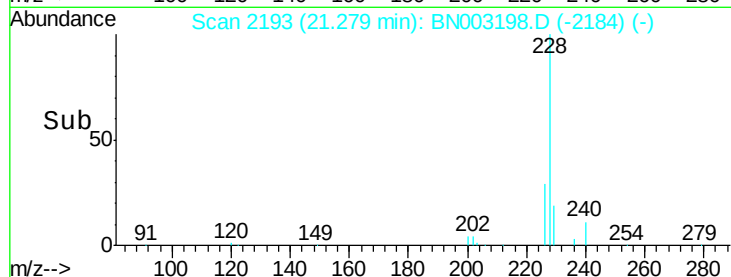
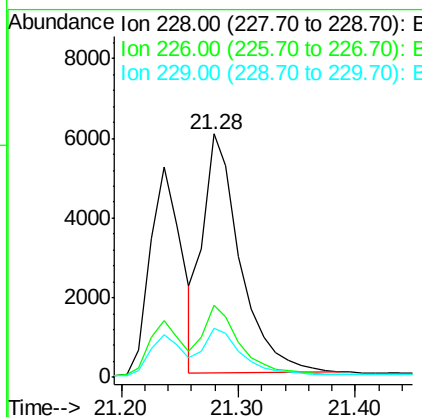
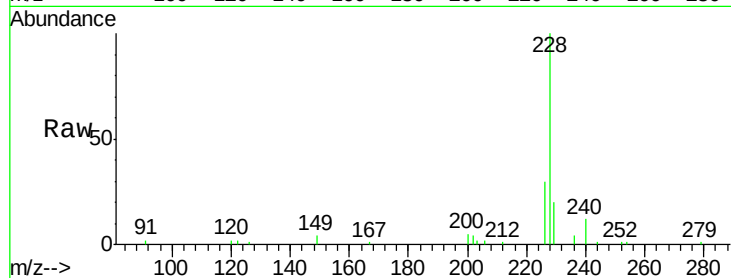
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	228	Resp:	13266
Ion Ratio	Lower	Upper	
228	100		
226	29.6	23.1	34.7
229	19.9	15.9	23.9

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.370 ng

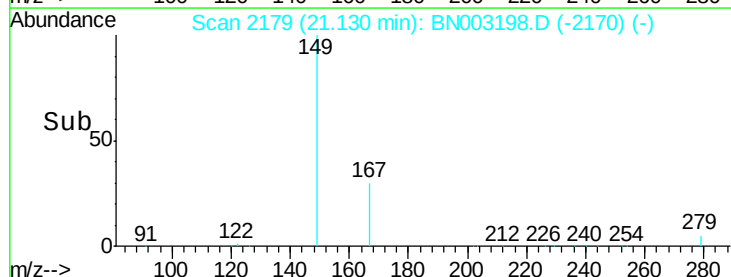
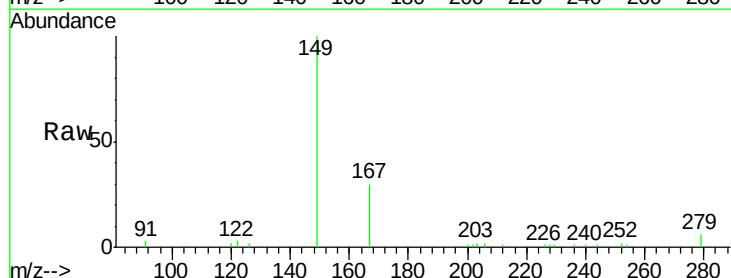
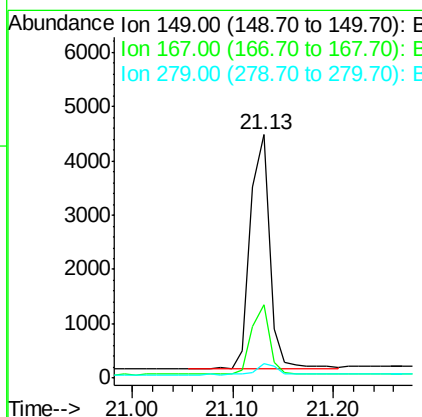
RT: 21.13 min Scan# 2179

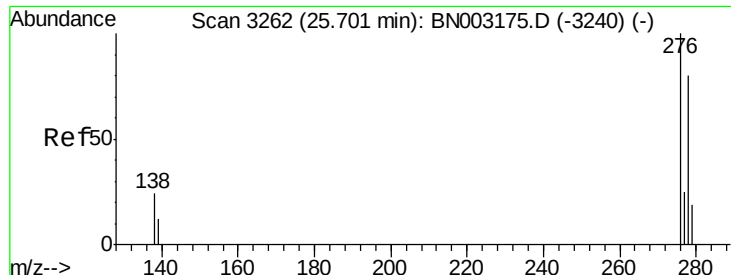
Delta R.T. 0.00 min

Lab File: BN003198.D

Acq: 18 Oct 2018 09:26

Tgt Ion:	149	Resp:	5769
Ion Ratio	Lower	Upper	
149	100		
167	28.8	22.2	33.4
279	5.2	3.7	5.5





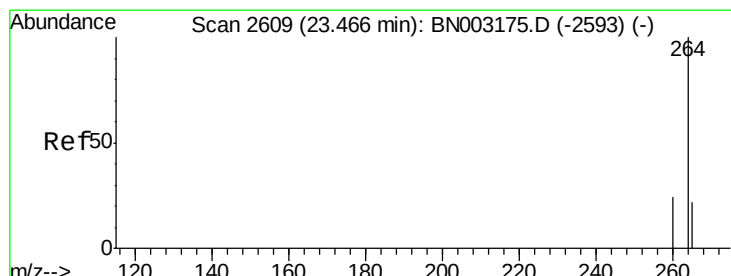
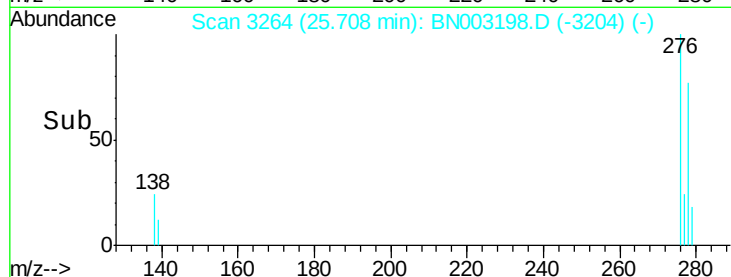
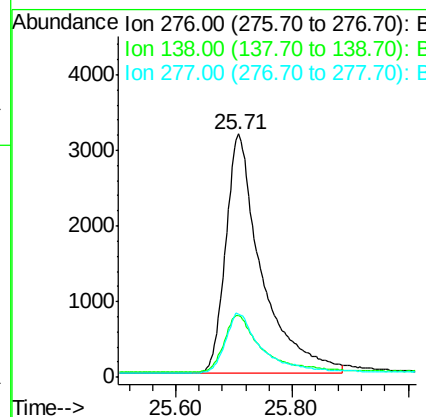
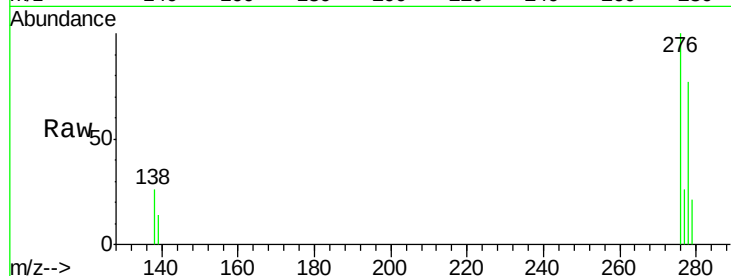
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.396 ng
RT: 25.71 min Scan# 3264
Delta R.T. 0.01 min
Lab File: BN003198.D
Acq: 18 Oct 2018 09:26

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
276	100		
138	24.2	18.2	27.4
277	25.0	20.2	30.4

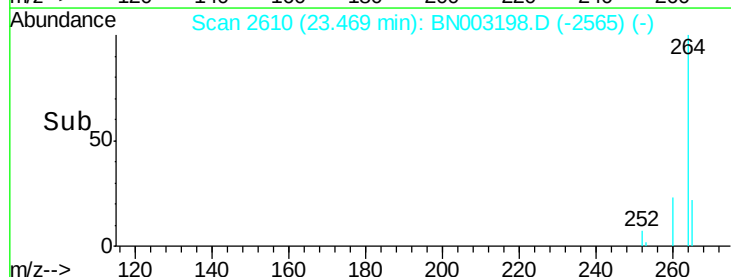
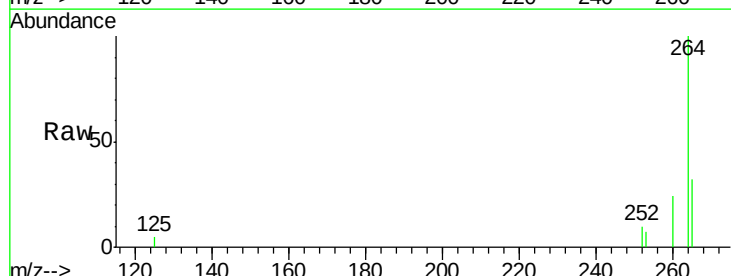
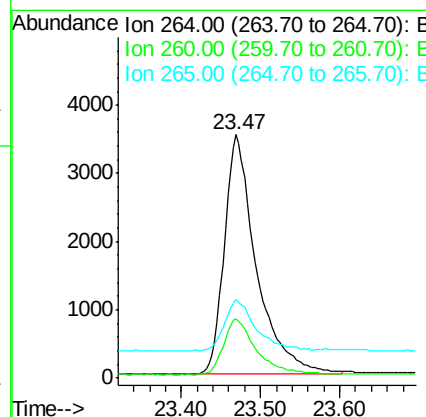
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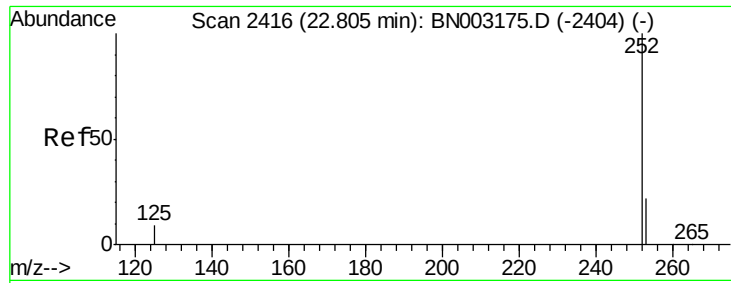
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.47 min Scan# 2610
Delta R.T. 0.00 min
Lab File: BN003198.D
Acq: 18 Oct 2018 09:26

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.7	29.5
265	32.5	27.6	41.4





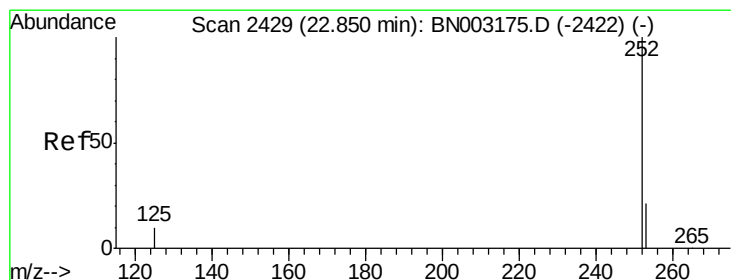
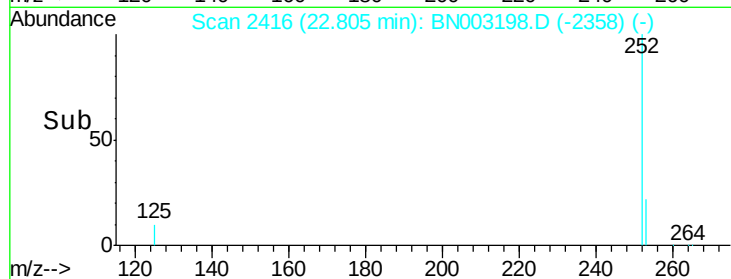
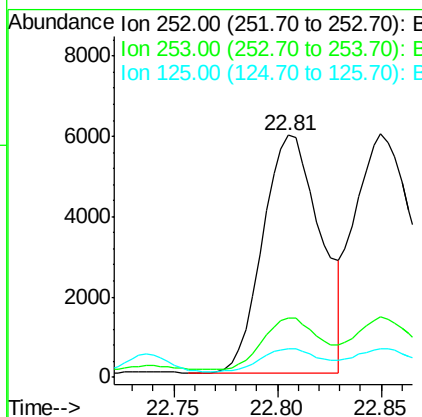
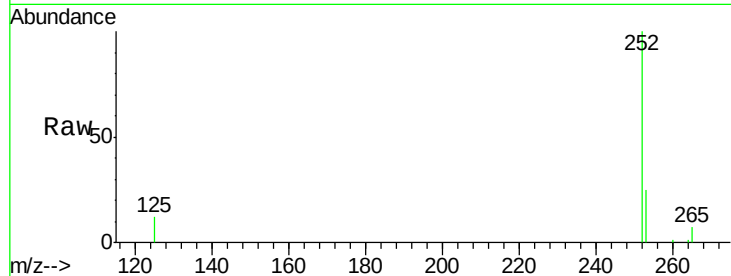
#35
Benzo(b)fluoranthene
Concen: 0.431 ng
RT: 22.81 min Scan# 2416
Delta R.T. 0.00 min
Lab File: BN003198.D
Acq: 18 Oct 2018 09:26

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.7	20.8	31.2
125	12.1	9.6	14.4

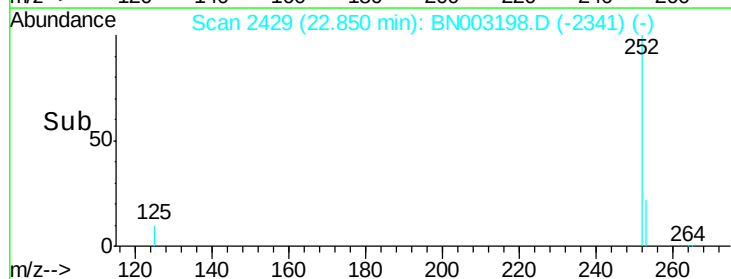
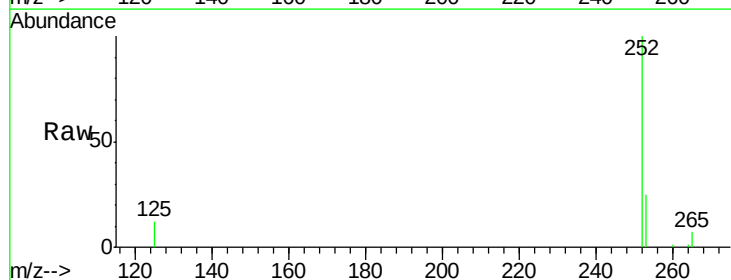
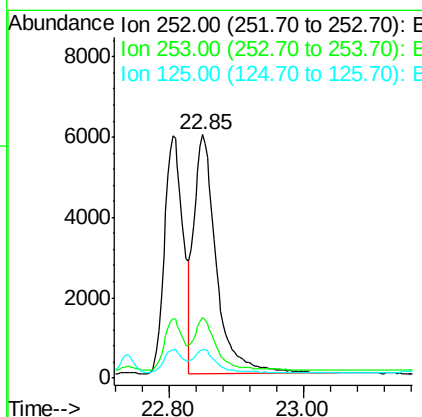
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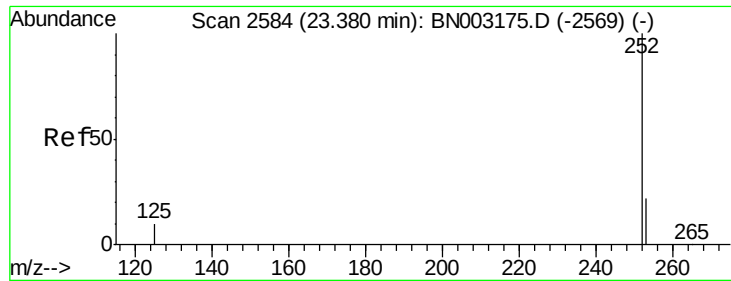
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#36
Benzo(k)fluoranthene
Concen: 0.438 ng
RT: 22.85 min Scan# 2429
Delta R.T. 0.00 min
Lab File: BN003198.D
Acq: 18 Oct 2018 09:26

Tgt Ion	Ratio	Lower	Upper
252	100		
253	24.7	20.5	30.7
125	11.9	9.4	14.0





#37

Benzo(a)pyrene

Concen: 0.425 ng

RT: 23.38 min Scan# 2585

Delta R.T. 0.00 min

Lab File: BN003198.D

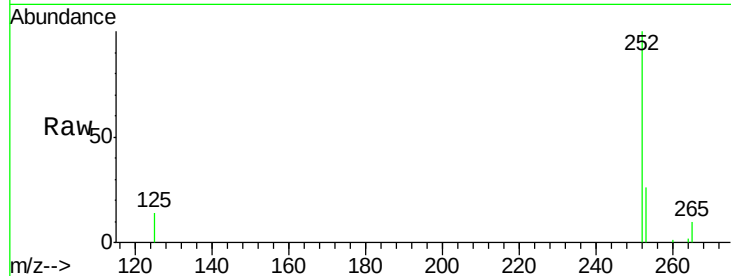
Acq: 18 Oct 2018 09:26

Instrument :

BNA_N

ClientSampleId :

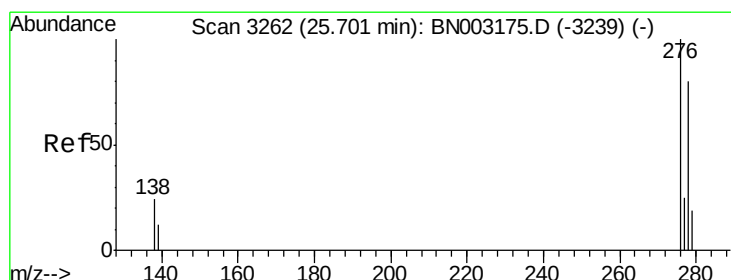
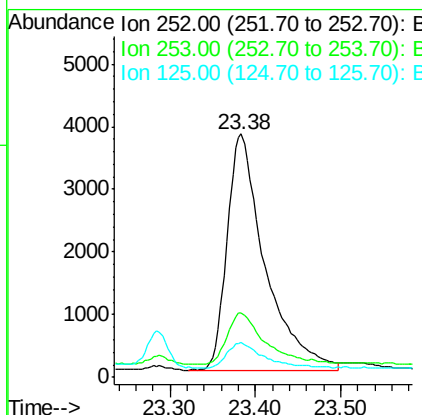
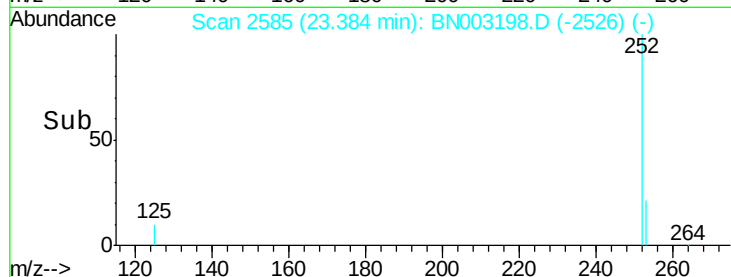
SSTDCCC0.4



Tgt Ion	Ratio	Lower	Upper
252	100		
253	26.2	22.4	33.6
125	14.1	11.4	17.0

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#38

Dibenzo(a,h)anthracene

Concen: 0.404 ng

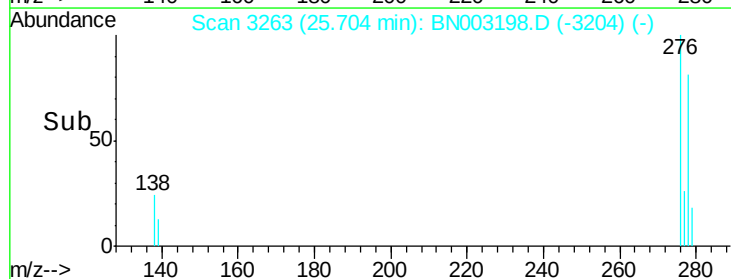
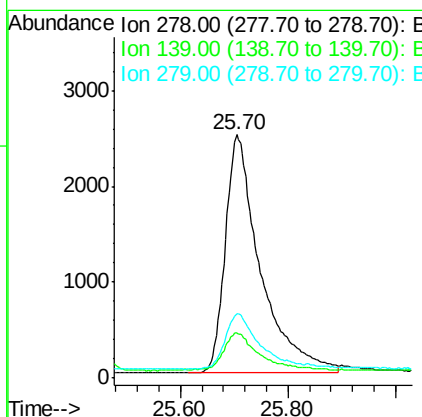
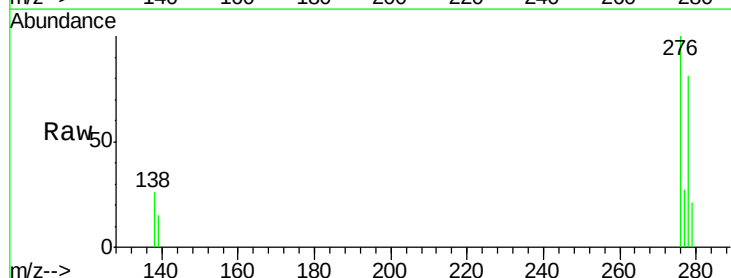
RT: 25.70 min Scan# 3263

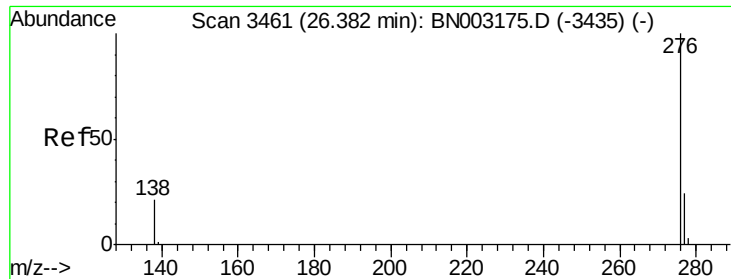
Delta R.T. 0.00 min

Lab File: BN003198.D

Acq: 18 Oct 2018 09:26

Tgt Ion	Ratio	Lower	Upper
278	100		
139	18.7	14.6	21.8
279	26.2	23.1	34.7





#39

Benzo(g,h,i)perylene

Concen: 0.408 ng

RT: 26.39 min Scan# 3462

Delta R.T. 0.00 min

Lab File: BN003198.D

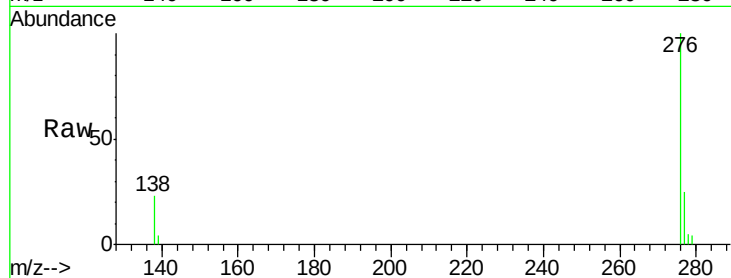
Acq: 18 Oct 2018 09:26

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion	Ratio	Lower	Upper
276	100		
277	25.3	21.0	31.4
138	23.1	18.1	27.1

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