

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN040119\
 Data File : BN005040.D
 Acq On : 01 Apr 2019 09:58
 Operator : JU/SJ
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Manual Integrations
 APPROVED

Sohil
 4/2/2019 5:33:19 PM

Quant Time: Apr 01 19:13:50 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032819.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Mar 29 03:42:17 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	3367	0.40	ng	0.00
7) Naphthalene-d8	10.44	136	14560	0.40	ng	0.00
13) Acenaphthene-d10	14.30	164	8552	0.40	ng	0.00
19) Phenanthrene-d10	17.06	188	20693	0.40	ng	0.00
27) Chrysene-d12	21.26	240	25075	0.40	ng	0.00
34) Perylene-d12	23.49	264	26390	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.25	112	3570	0.42	ng	0.00
5) Phenol-d6	6.84	99	4278	0.43	ng	0.00
8) Nitrobenzene-d5	8.82	82	3477	0.41	ng	-0.01
11) 2-Methylnaphthalene-d10	12.04	152	9707	0.43	ng	0.00
14) 2,4,6-Tribromophenol	15.81	330	1825	0.38	ng	0.00
15) 2-Fluorobiphenyl	12.92	172	14247	0.44	ng	0.00
25) Fluoranthene-d10	19.10	212	25206	0.43	ng	0.00
29) Terphenyl-d14	19.69	244	21004	0.41	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.19	88	1412	0.390	ng	94
3) n-Nitrosodimethylamine	3.54	42	806m	0.365	ng	
6) bis(2-Chloroethyl)ether	7.10	93	4139	0.440	ng	99
9) Naphthalene	10.49	128	16021	0.438	ng	99
10) Hexachlorobutadiene	10.76	225	2943	0.433	ng	# 100
12) 2-Methylnaphthalene	12.11	142	11412	0.432	ng	97
16) Acenaphthylene	14.02	152	16920	0.419	ng	100
17) Acenaphthene	14.37	154	11224	0.438	ng	99
18) Fluorene	15.36	166	14912	0.433	ng	100
20) 4-Bromophenyl-phenylether	16.25	248	4964	0.419	ng	96
21) Hexachlorobenzene	16.36	284	5682	0.434	ng	99
22) Pentachlorophenol	16.74	266	730	0.360	ng	98
23) Phenanthrene	17.10	178	24932	0.431	ng	100
24) Anthracene	17.20	178	21585	0.418	ng	100
26) Fluoranthene	19.13	202	30235	0.426	ng	99
28) Pyrene	19.49	202	30819	0.433	ng	100
30) Benzo(a)anthracene	21.24	228	29567	0.418	ng	98
31) Chrysene	21.29	228	32697	0.429	ng	98
32) Bis(2-ethylhexyl)phthalate	21.15	149	10977	0.371	ng	100
33) Indeno(1,2,3-cd)pyrene	25.74	276	40947	0.478	ng	100
35) Benzo(b)fluoranthene	22.82	252	36127	0.427	ng	98
36) Benzo(k)fluoranthene	22.86	252	34607	0.423	ng	98
37) Benzo(a)pyrene	23.39	252	31975	0.425	ng	98
38) Dibenzo(a,h)anthracene	25.75	278	33090	0.440	ng	99
39) Benzo(g,h,i)perylene	26.44	276	34268	0.452	ng	99

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

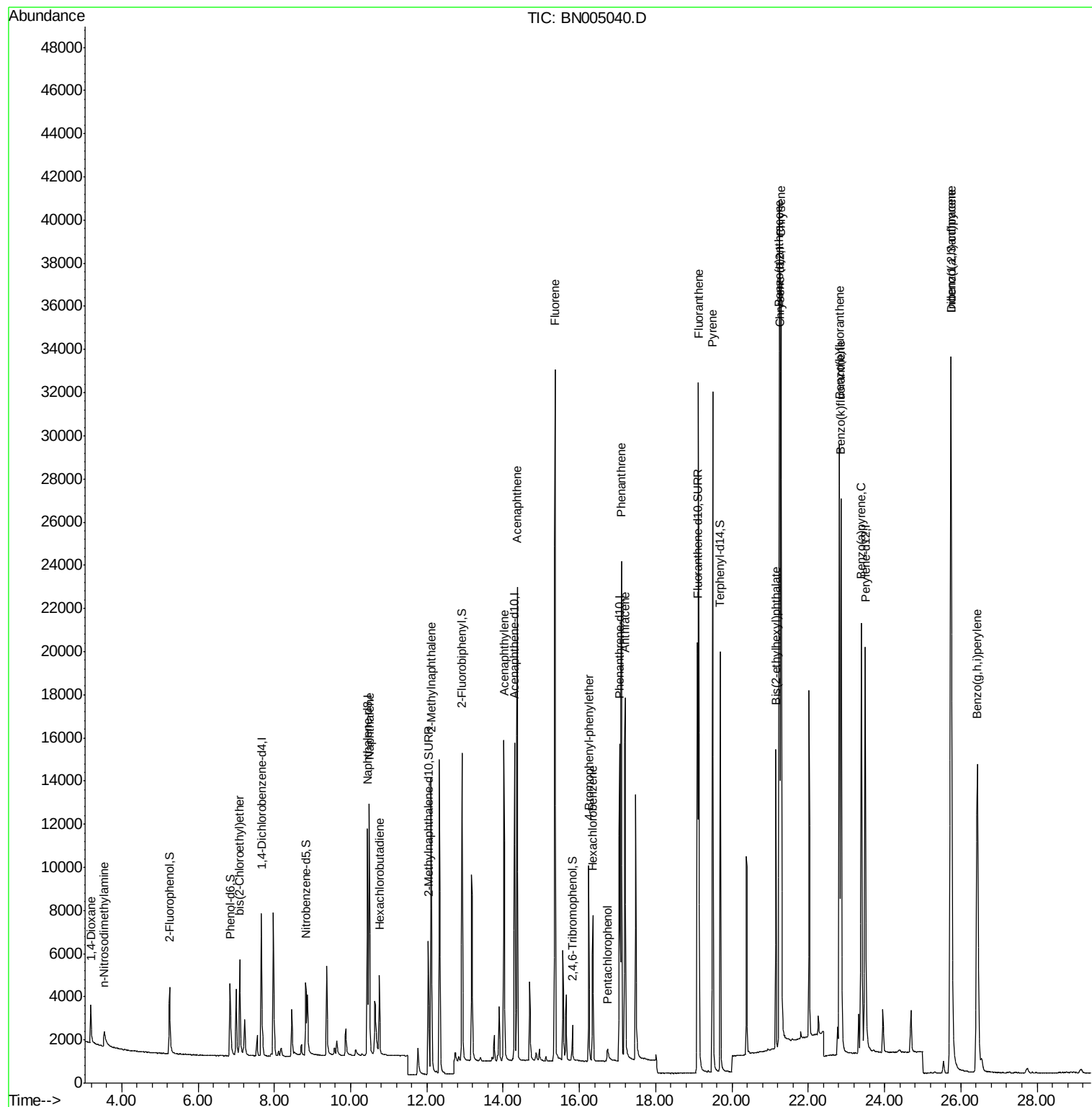
Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN040119\
Data File : BN005040.D
Acq On : 01 Apr 2019 09:58
Operator : JU/SJ
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

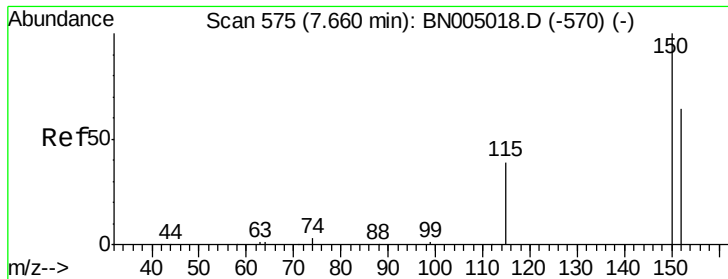
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Manual Integrations
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4/2/2019 5:33:19 PM

Quant Time: Apr 01 19:13:50 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN032819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 29 03:42:17 2019
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#1

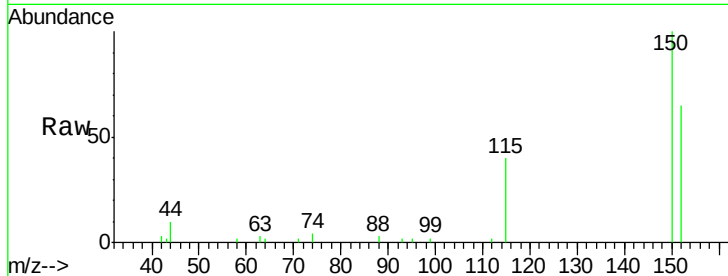
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.66 min Scan# 575
Delta R.T. -0.00 min
Lab File: BN005040.D
Acq: 01 Apr 2019 09:58

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

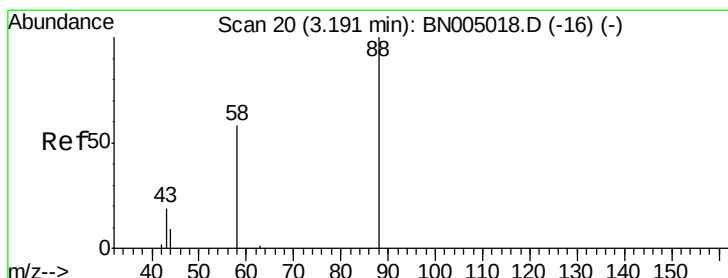
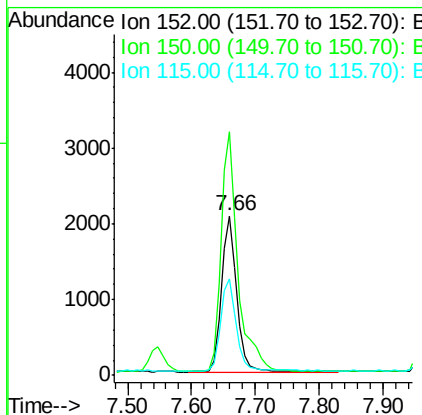
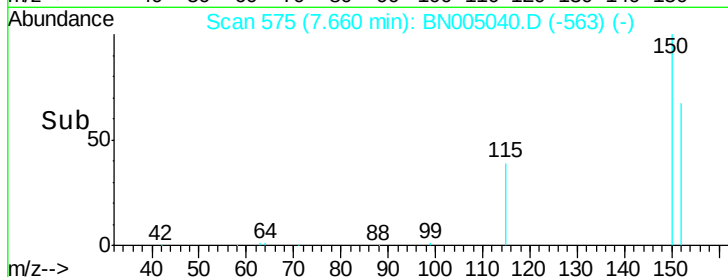
Tgt Ion	Ratio	Lower	Upper
152	100		
150	152.9	123.4	185.2
115	60.6	50.0	75.0

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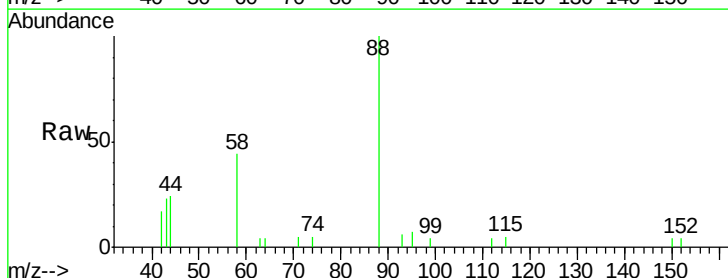
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



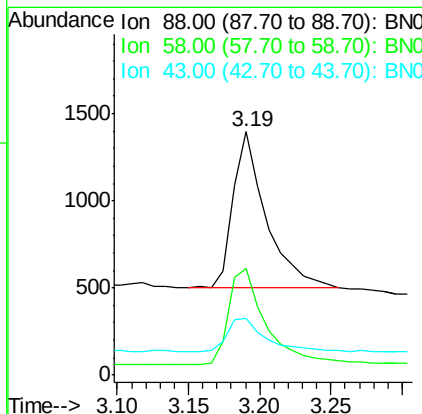
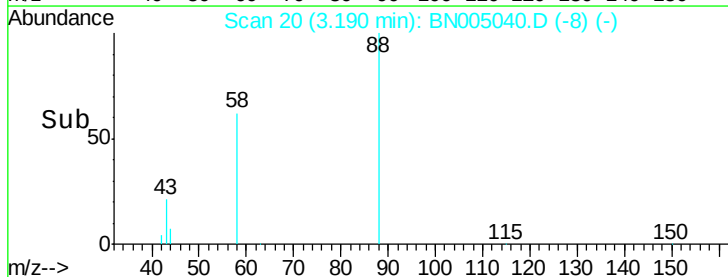
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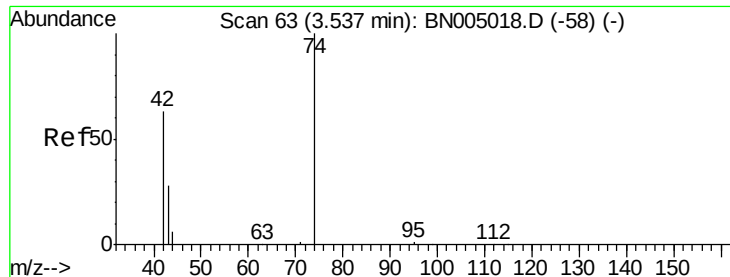
1,4-Dioxane
Concen: 0.390 ng
RT: 3.19 min Scan# 20
Delta R.T. -0.00 min
Lab File: BN005040.D
Acq: 01 Apr 2019 09:58

Tgt Ion	Ratio	Lower	Upper
88	100		
58	71.7	52.8	79.2
43	25.2	19.6	29.4



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

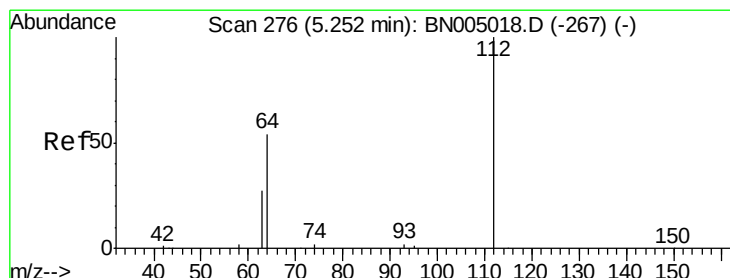
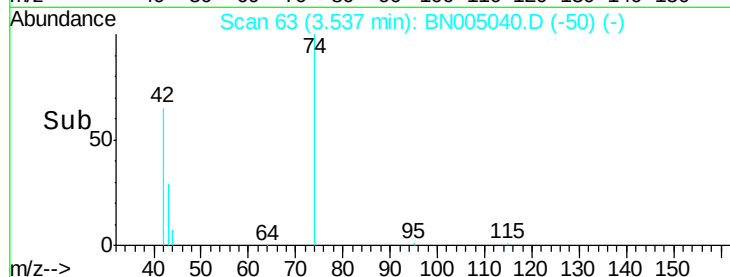
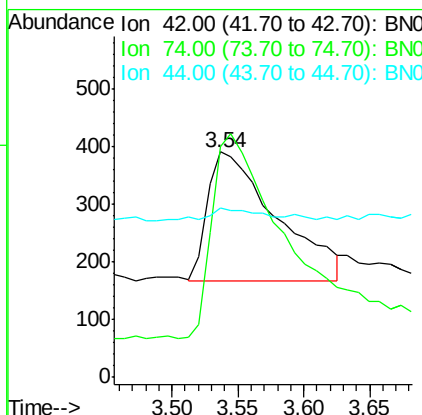
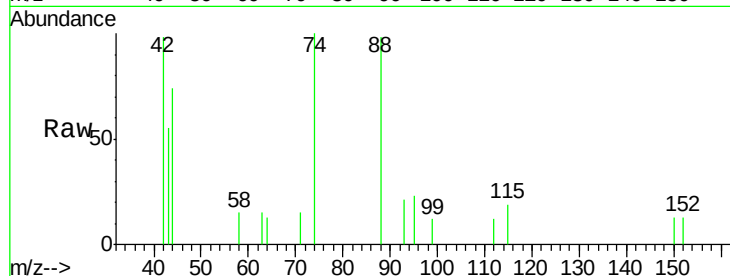
n-Nitrosodimethylamine
 Concen: 0.365 ng m
 RT: 3.54 min Scan# 63
 Delta R.T. 0.00 min
 Lab File: BN005040.D
 Acq: 01 Apr 2019 09:58

Instrument :
 BNA_N
 ClientSampled :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
42	100		
74	143.7	129.1	193.7
44	3.5	11.6	17.4#

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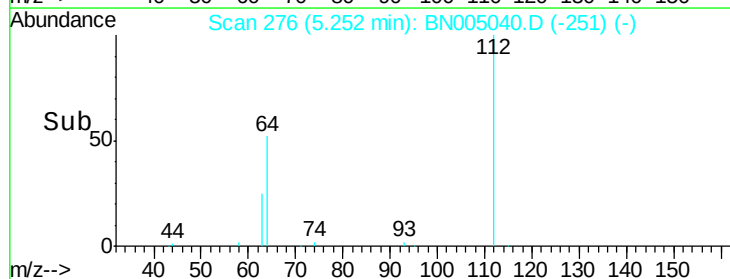
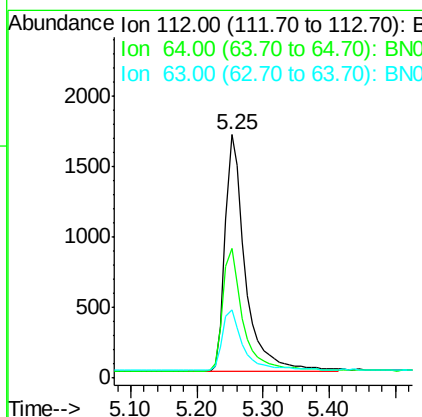
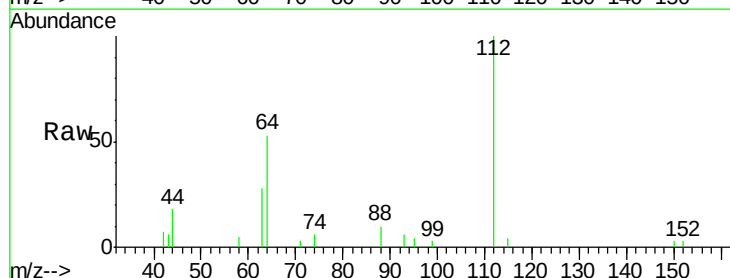
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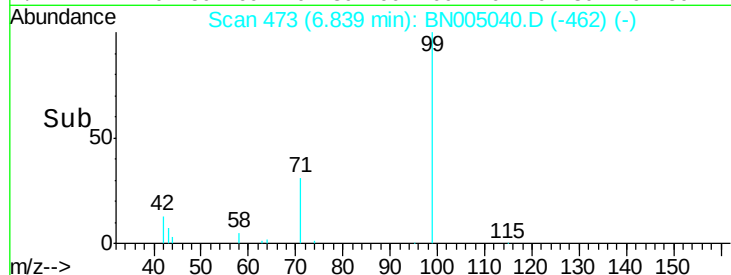
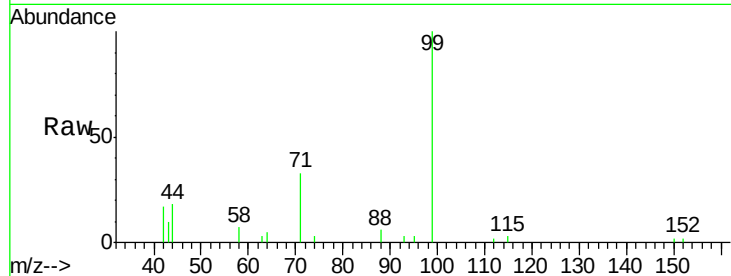
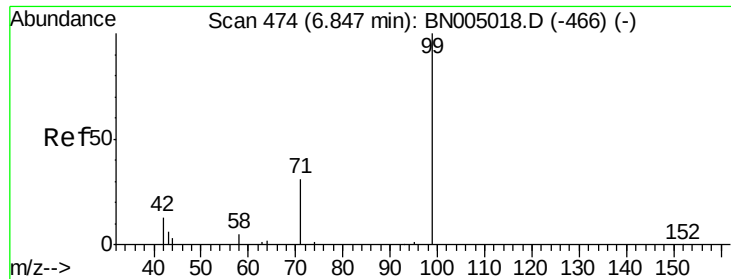


#4

2-Fluorophenol
 Concen: 0.425 ng
 RT: 5.25 min Scan# 276
 Delta R.T. -0.00 min
 Lab File: BN005040.D
 Acq: 01 Apr 2019 09:58

Tgt Ion	Ratio	Lower	Upper
112	100		
64	51.7	41.9	62.9
63	26.4	21.5	32.3





#5

Phenol-d6

Concen: 0.430 ng

RT: 6.84 min Scan# 473

Delta R.T. -0.01 min

Lab File: BN005040.D

Acq: 01 Apr 2019 09:58

Tgt Ion:	99	Resp:	4278
Ion	Ratio	Lower	Upper
99	100		
42	14.8	12.2	18.2
71	31.8	26.1	39.1

Instrument :

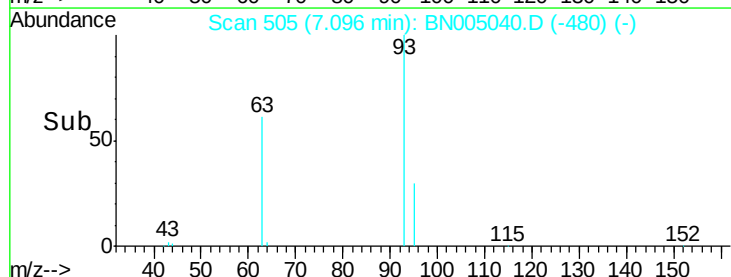
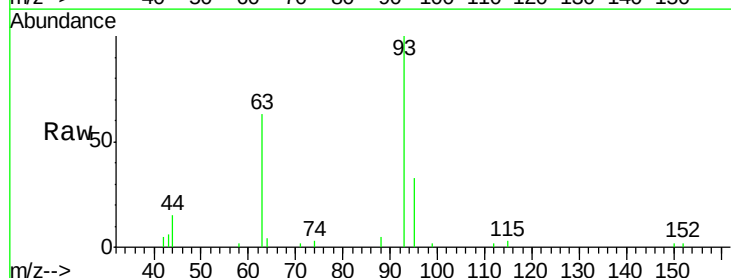
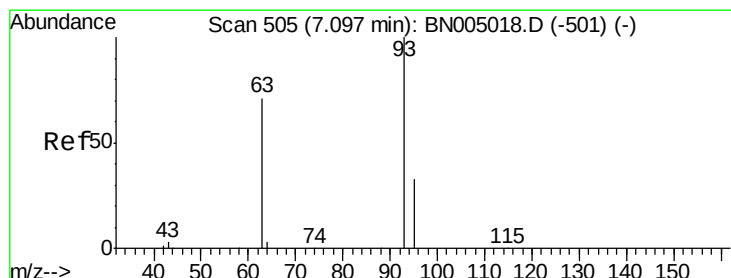
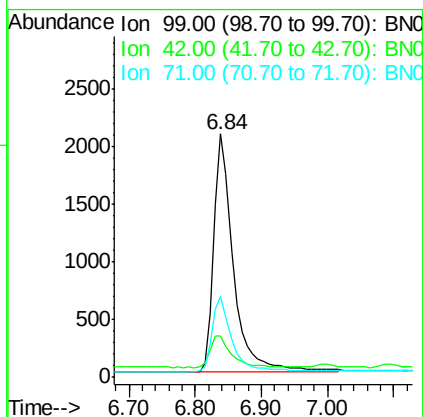
BNA_N

ClientSampleId :

SSTDCCC0.4

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#6

bis(2-Chloroethyl)ether

Concen: 0.440 ng

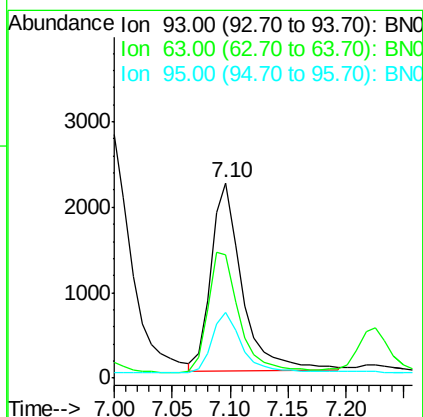
RT: 7.10 min Scan# 505

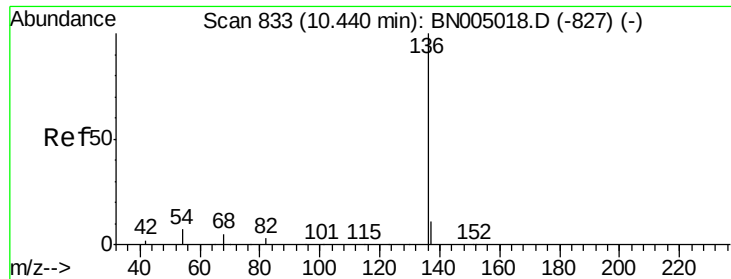
Delta R.T. -0.00 min

Lab File: BN005040.D

Acq: 01 Apr 2019 09:58

Tgt Ion:	93	Resp:	4139
Ion	Ratio	Lower	Upper
93	100		
63	65.2	51.8	77.6
95	32.2	24.8	37.2





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.44 min Scan# 833

Delta R.T. -0.00 min

Lab File: BN005040.D

Acq: 01 Apr 2019 09:58

Instrument :

BNA_N

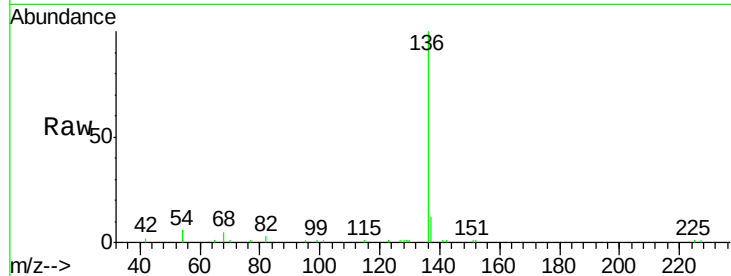
ClientSampleId :

SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.2	13.8
54	5.9	6.0	9.0#
68	5.3	5.0	7.6

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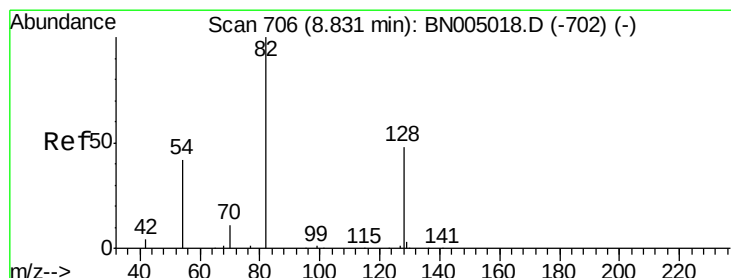
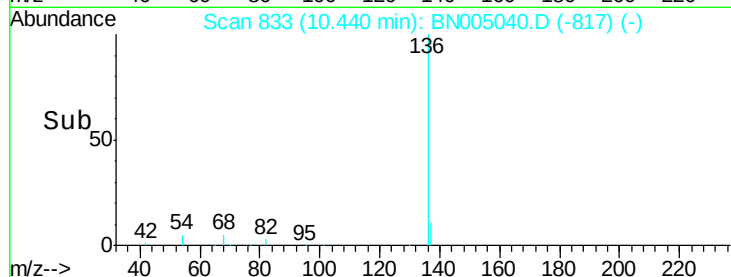
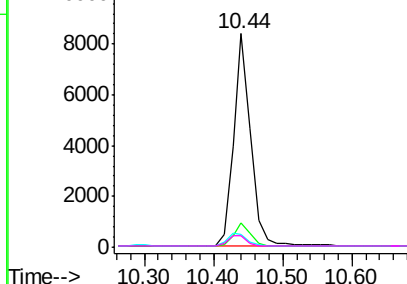


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.412 ng

RT: 8.82 min Scan# 705

Delta R.T. -0.01 min

Lab File: BN005040.D

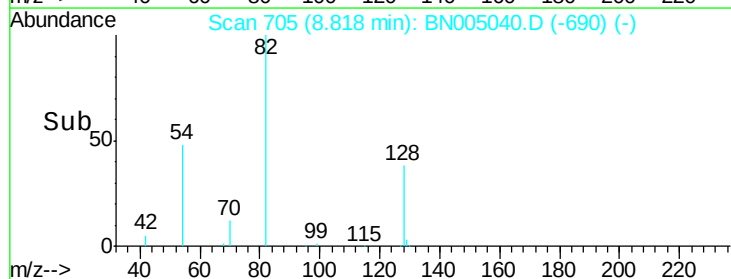
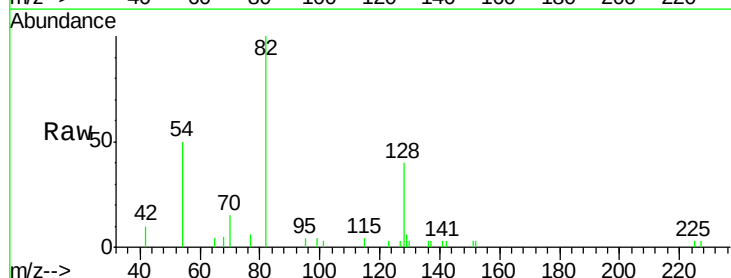
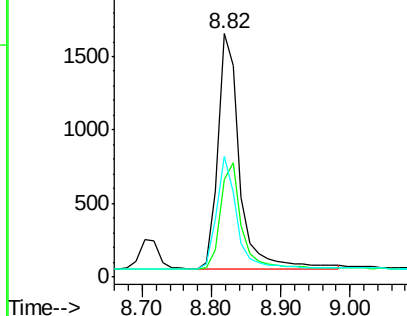
Acq: 01 Apr 2019 09:58

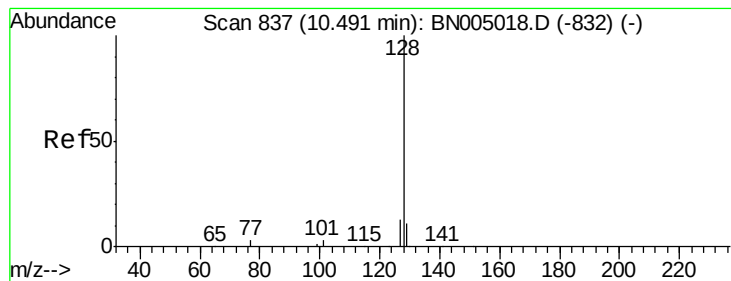
Tgt Ion	Ratio	Lower	Upper
82	100		
128	39.9	40.5	60.7#
54	49.6	35.7	53.5

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: 0.438 ng

RT: 10.49 min Scan# 837

Delta R.T. -0.00 min

Lab File: BN005040.D

Acq: 01 Apr 2019 09:58

Instrument :

BNA_N

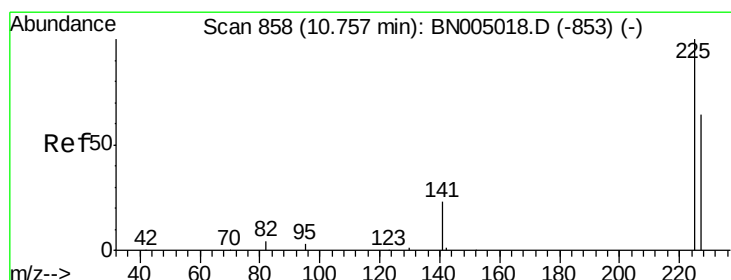
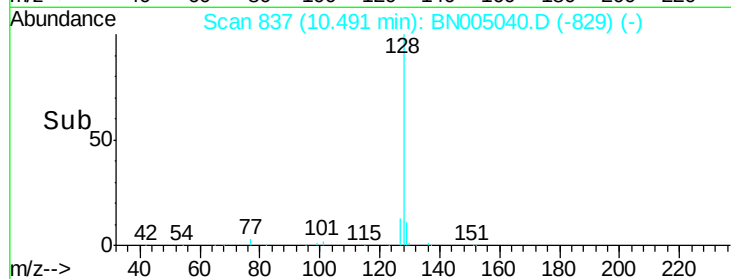
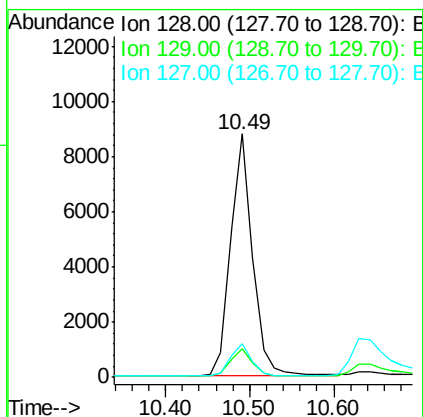
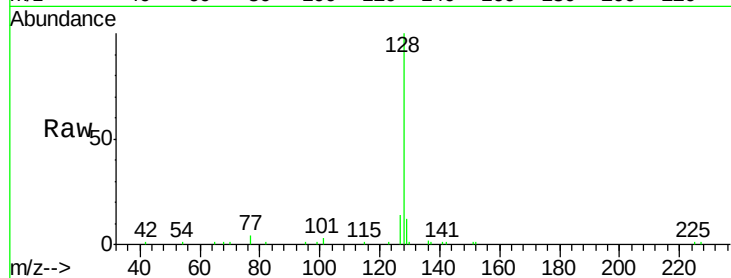
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	128	Resp:	16021
Ion Ratio	Lower	Upper	
128	100		
129	11.5	9.4	14.2
127	13.6	11.0	16.6

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#10

Hexachlorobutadiene

Concen: 0.433 ng

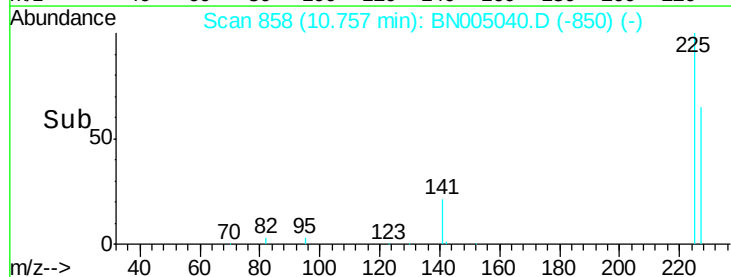
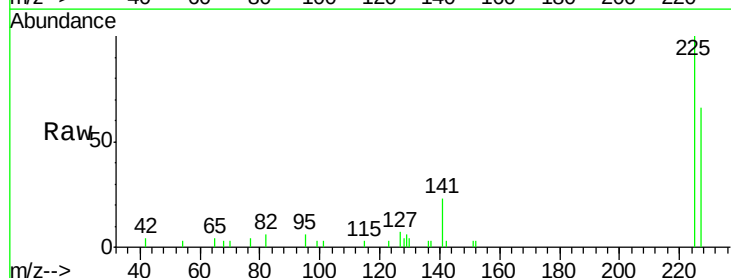
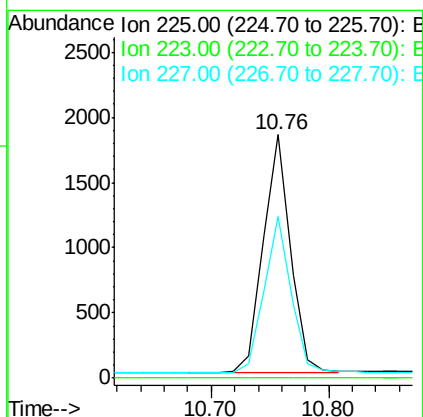
RT: 10.76 min Scan# 858

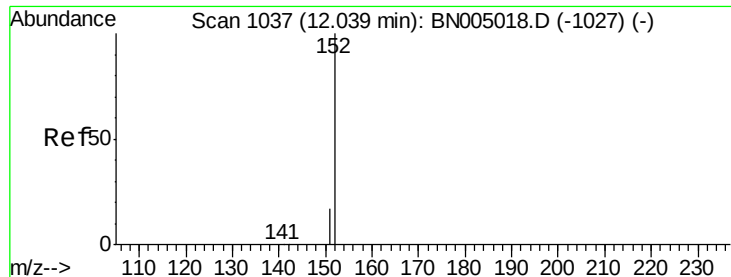
Delta R.T. -0.00 min

Lab File: BN005040.D

Acq: 01 Apr 2019 09:58

Tgt Ion:	225	Resp:	2943
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	64.4	51.5	77.3





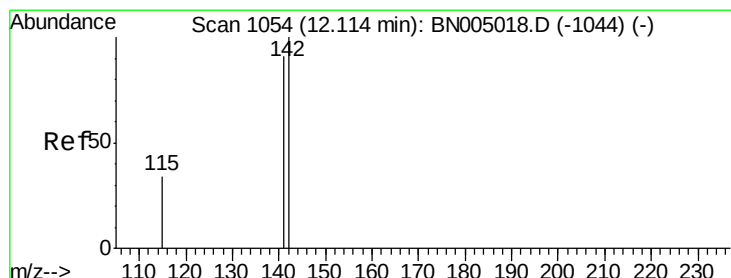
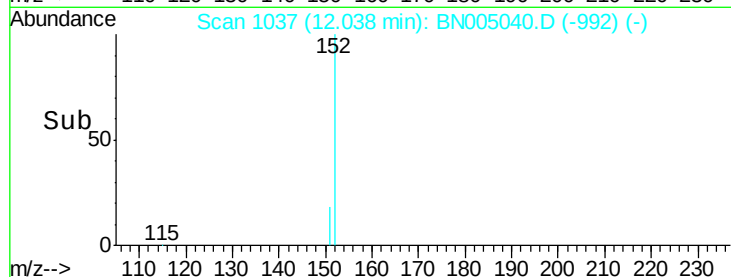
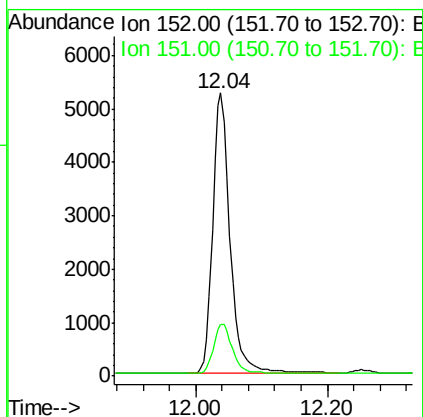
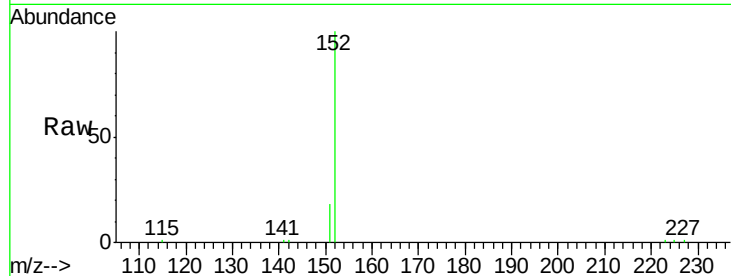
#11
 2-Methylnaphthalene-d10
 Concen: 0.430 ng
 RT: 12.04 min Scan# 1037
 Delta R.T. -0.00 min
 Lab File: BN005040.D
 Acq: 01 Apr 2019 09:58

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.3	22.9

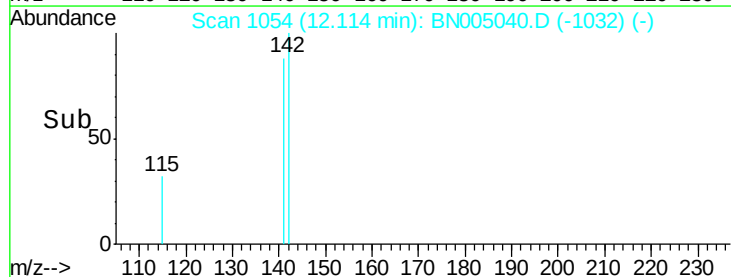
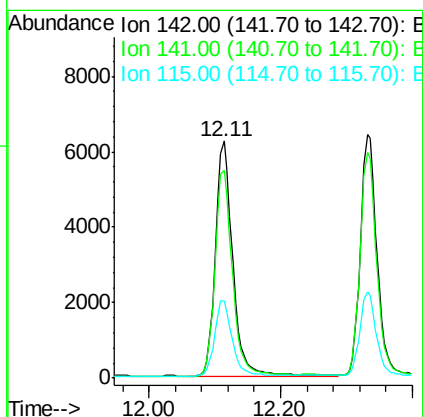
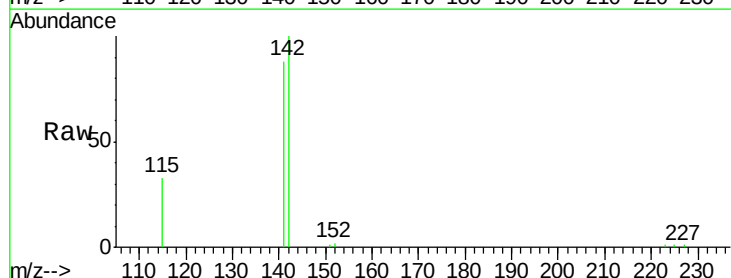
Manual Integrations
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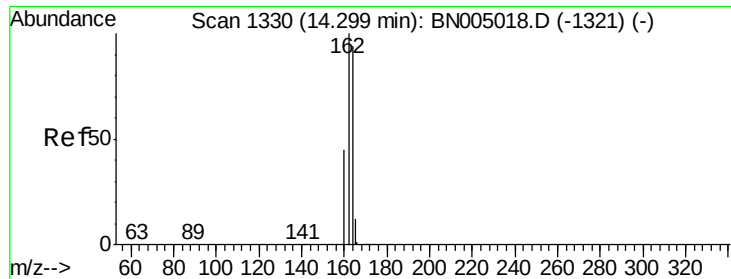
Sohil
 4/2/2019 5:33:19 PM



#12
 2-Methylnaphthalene
 Concen: 0.432 ng
 RT: 12.11 min Scan# 1054
 Delta R.T. -0.00 min
 Lab File: BN005040.D
 Acq: 01 Apr 2019 09:58

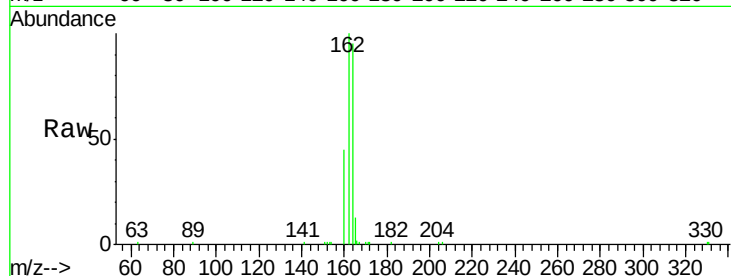
Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.0	72.6	108.8
115	32.6	27.8	41.8





#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.30 min Scan# 1330
Delta R.T. -0.00 min
Lab File: BN005040.D
Acq: 01 Apr 2019 09:58

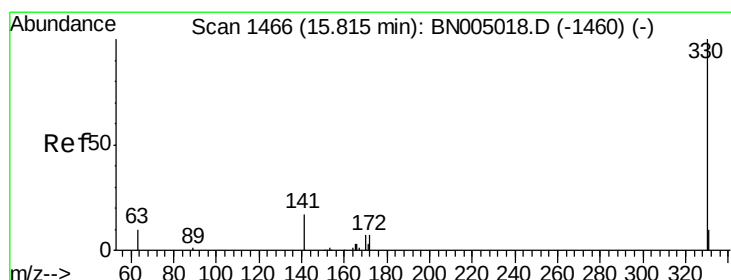
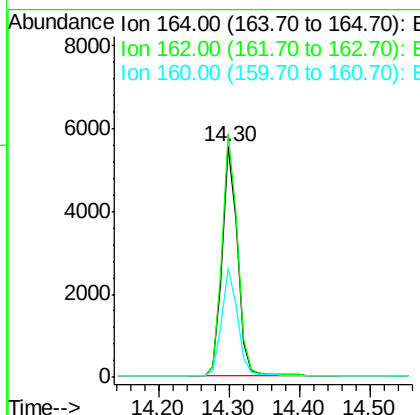
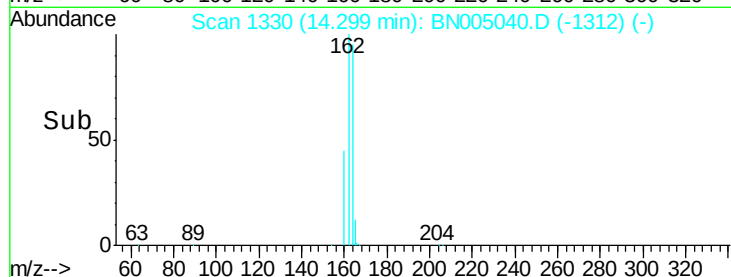
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion	Ratio	Lower	Upper
164	100		
162	105.5	85.3	127.9
160	47.4	39.2	58.8

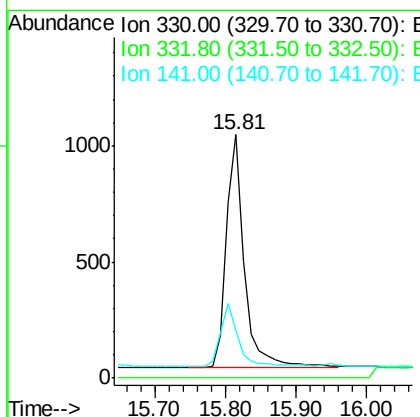
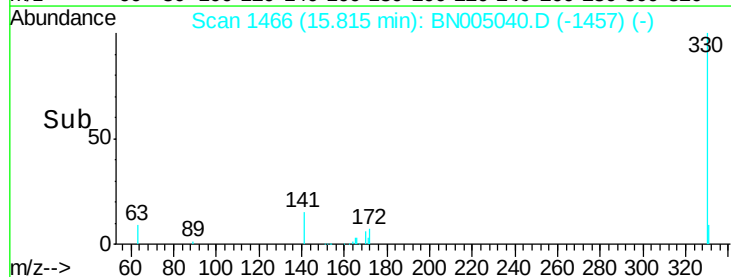
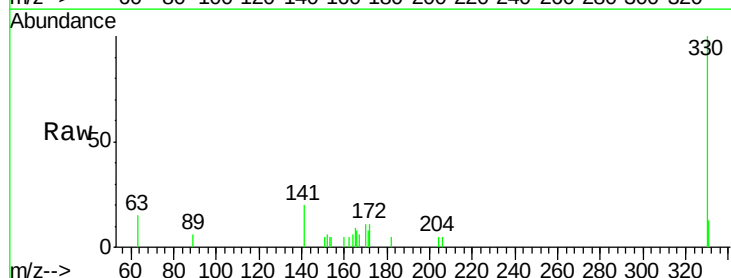
Manual Integrations
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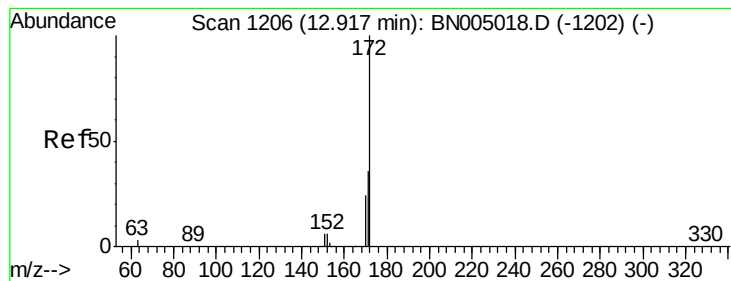
Sohil
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#14
2,4,6-Tribromophenol
Concen: 0.380 ng
RT: 15.81 min Scan# 1466
Delta R.T. -0.00 min
Lab File: BN005040.D
Acq: 01 Apr 2019 09:58

Tgt Ion	Ratio	Lower	Upper
330	100		
332	0.0	0.0	0.0
141	25.6	21.3	31.9





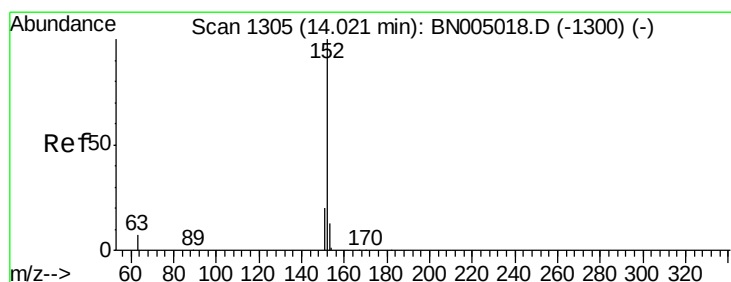
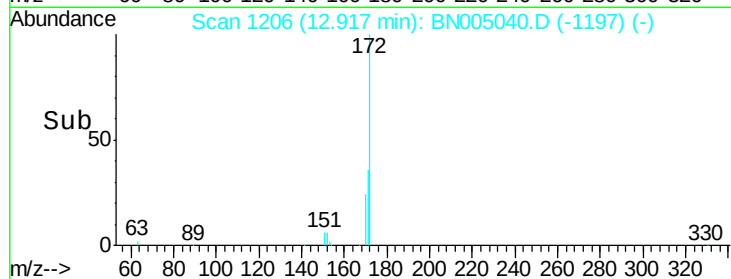
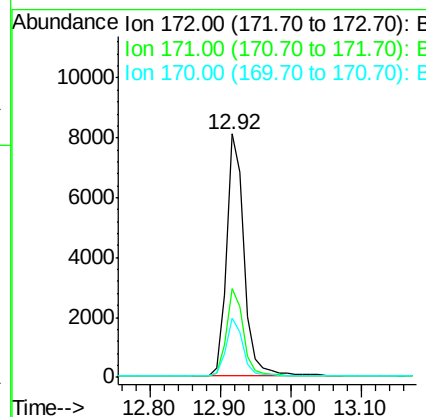
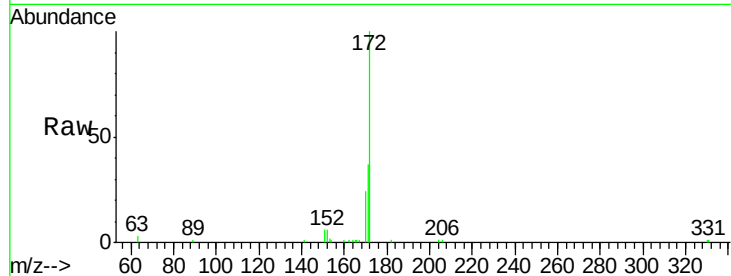
#15
2-Fluorobiphenyl
Concen: 0.441 ng
RT: 12.92 min Scan# 1206
Delta R.T. -0.00 min
Lab File: BN005040.D
Acq: 01 Apr 2019 09:58

Instrument :
BNA_N
ClientSampled :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.4	44.0
170	24.4	20.0	30.0

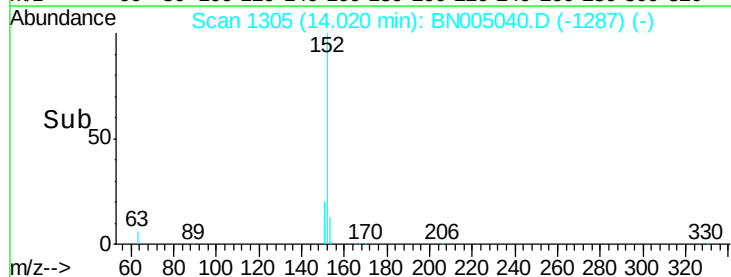
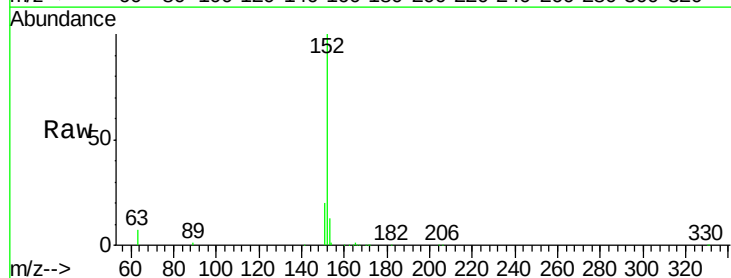
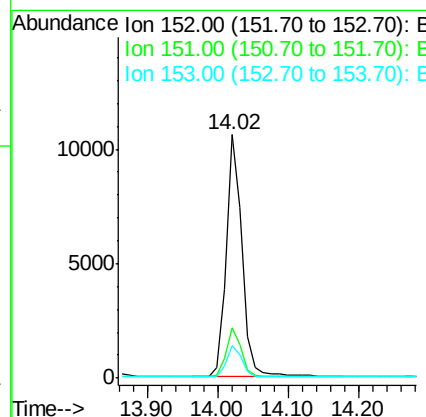
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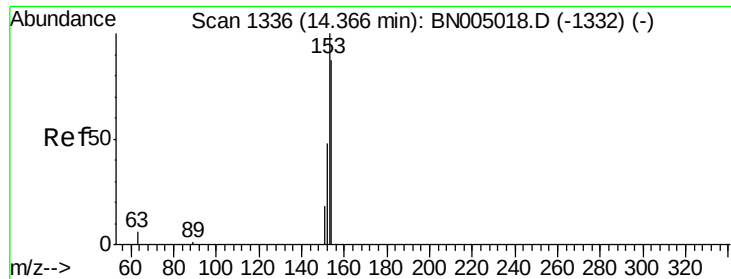
Sohil
4/2/2019 5:33:19 PM



#16
Acenaphthylene
Concen: 0.419 ng
RT: 14.02 min Scan# 1305
Delta R.T. -0.00 min
Lab File: BN005040.D
Acq: 01 Apr 2019 09:58

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.8	23.6
153	13.0	10.6	15.8





#17

Acenaphthene

Concen: 0.438 ng

RT: 14.37 min Scan# 1336

Delta R.T. -0.00 min

Lab File: BN005040.D

Acq: 01 Apr 2019 09:58

Instrument :

BNA_N

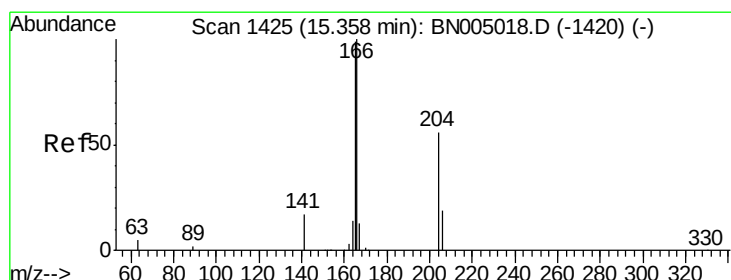
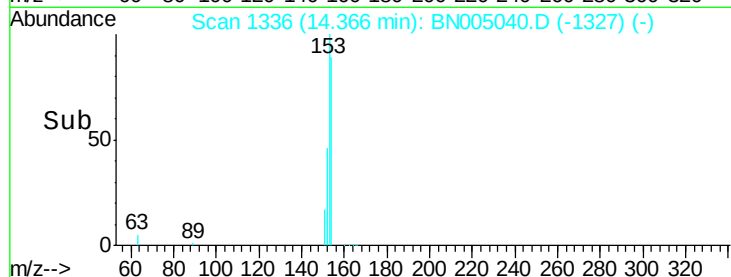
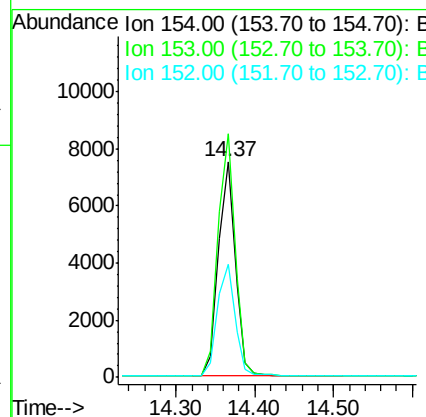
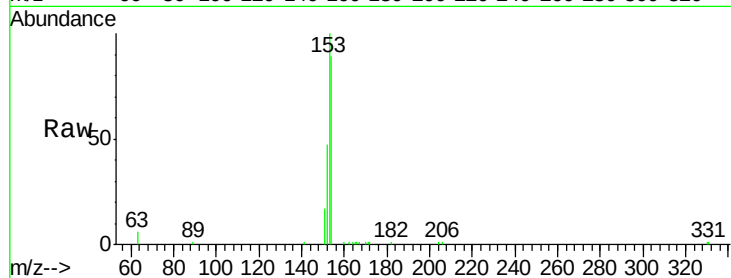
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	154	Resp:	11224
Ion	Ratio	Lower	Upper
154	100		
153	114.5	92.1	138.1
152	54.6	44.2	66.2

Manual Integrations
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#18

Fluorene

Concen: 0.433 ng

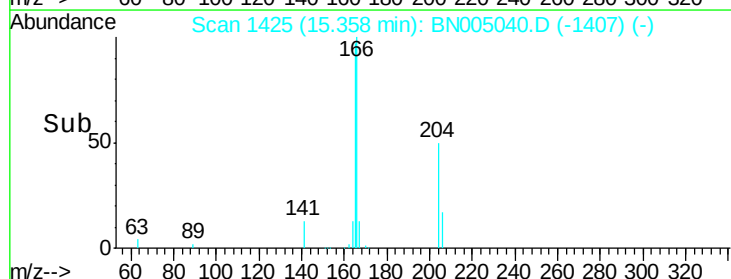
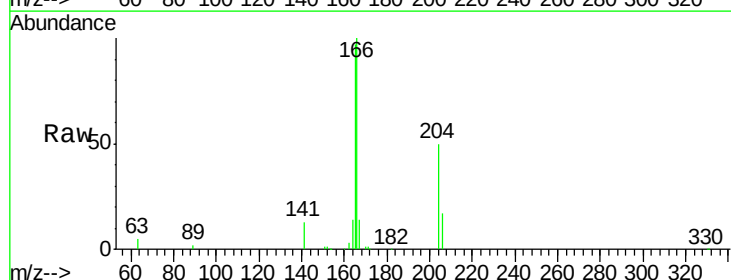
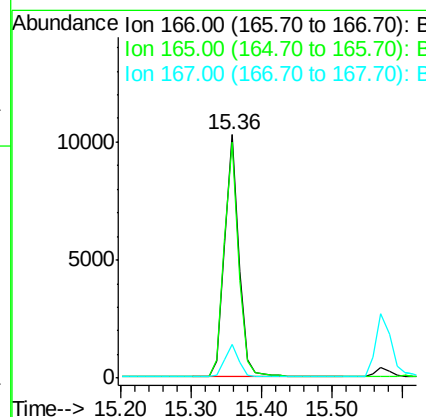
RT: 15.36 min Scan# 1425

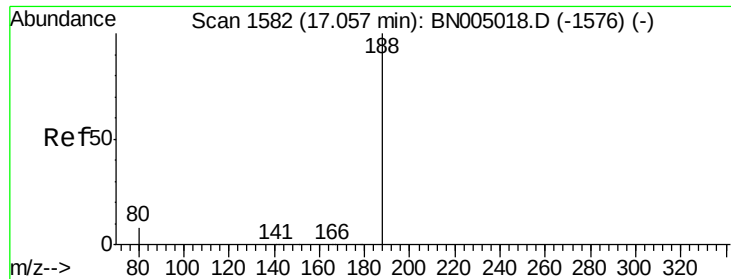
Delta R.T. -0.00 min

Lab File: BN005040.D

Acq: 01 Apr 2019 09:58

Tgt Ion:	166	Resp:	14912
Ion	Ratio	Lower	Upper
166	100		
165	98.3	78.7	118.1
167	13.5	10.9	16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.06 min Scan# 1582

Delta R.T. -0.00 min

Lab File: BN005040.D

Acq: 01 Apr 2019 09:58

Instrument :

BNA_N

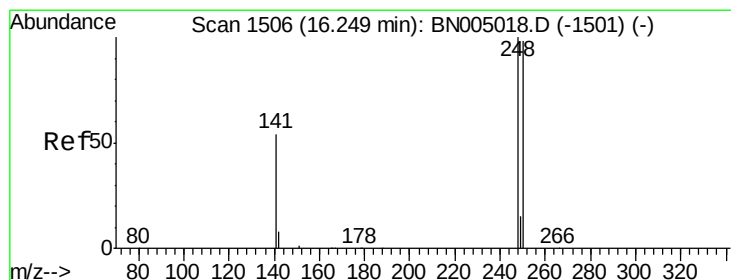
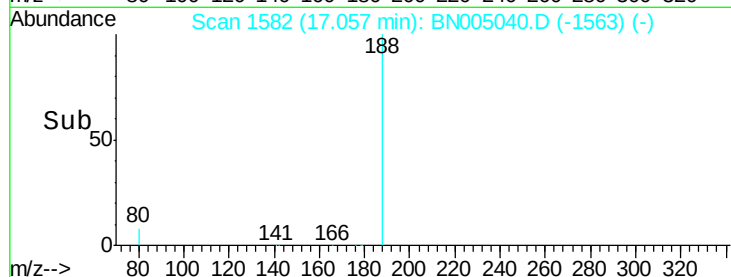
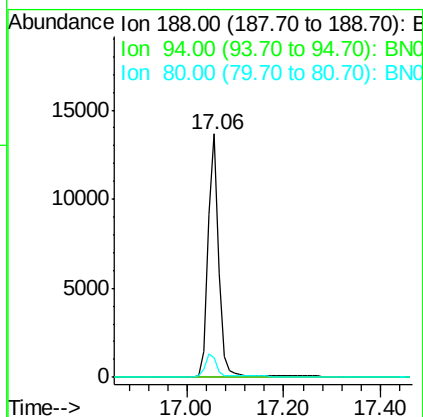
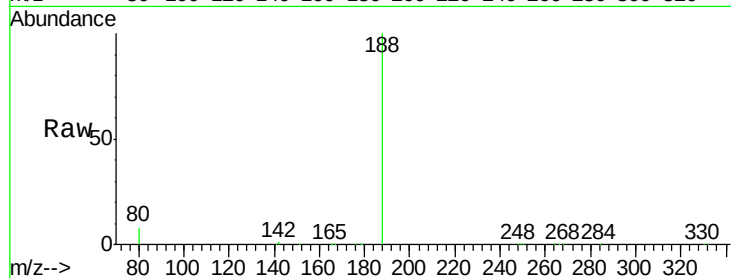
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	188	Resp:	20693
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	7.9	6.9	10.3

Manual Integrations
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#20

4-Bromophenyl-phenylether

Concen: 0.419 ng

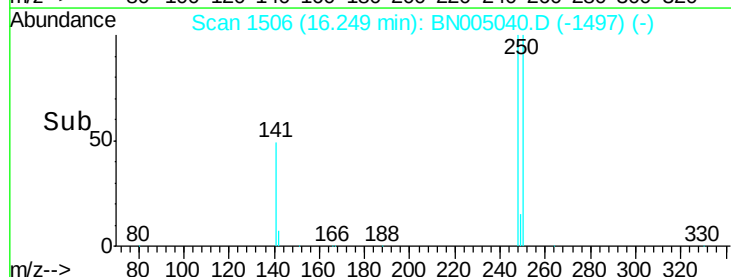
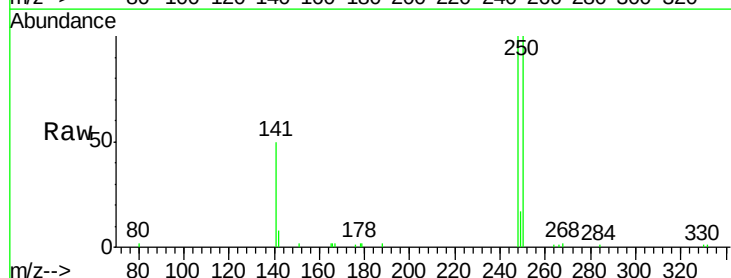
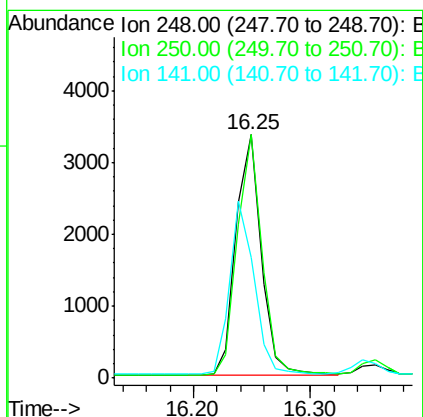
RT: 16.25 min Scan# 1506

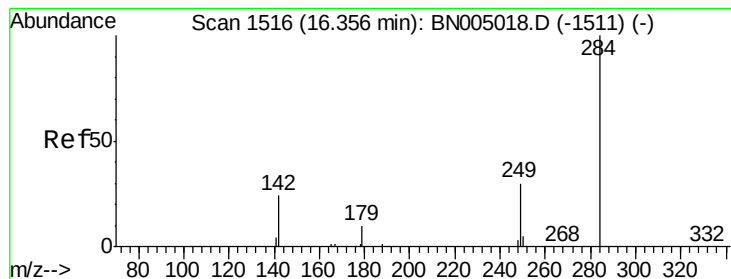
Delta R.T. -0.00 min

Lab File: BN005040.D

Acq: 01 Apr 2019 09:58

Tgt Ion:	248	Resp:	4964
Ion Ratio	Lower	Upper	
248	100		
250	100.1	78.6	117.8
141	49.8	43.6	65.4





#21

Hexachlorobenzene

Concen: 0.434 ng

RT: 16.36 min Scan# 1516

Delta R.T. -0.00 min

Lab File: BN005040.D

Acq: 01 Apr 2019 09:58

Instrument :

BNA_N

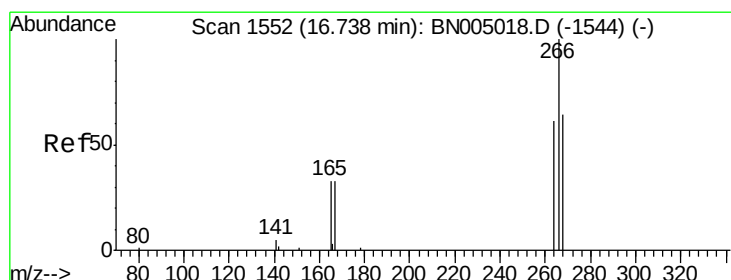
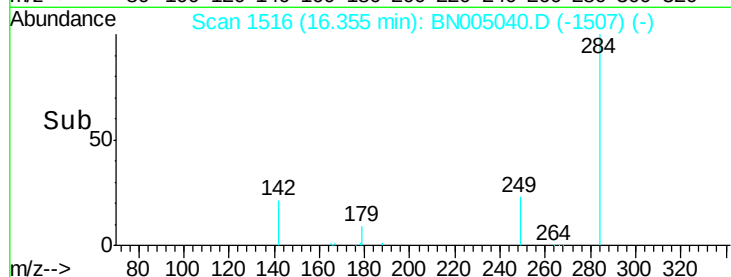
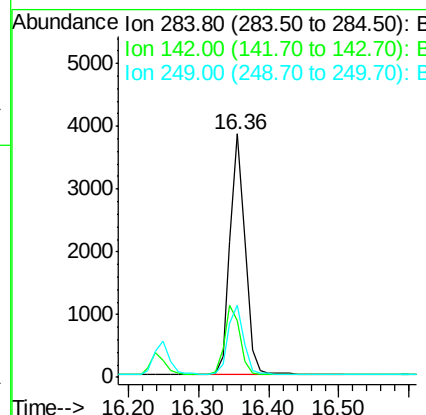
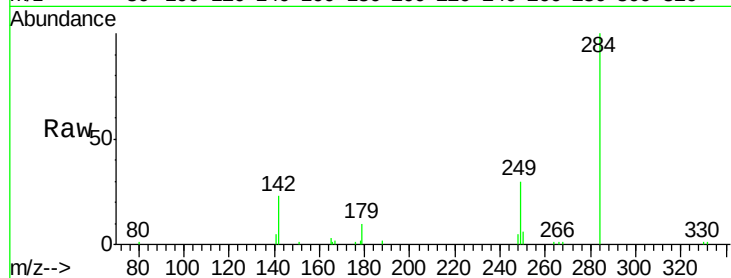
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	284	Resp:	5682
Ion Ratio	Lower	Upper	
284	100		
142	29.9	24.9	37.3
249	29.3	23.8	35.6

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#22

Pentachlorophenol

Concen: 0.360 ng

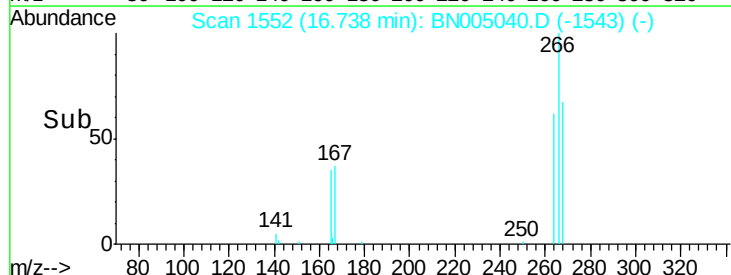
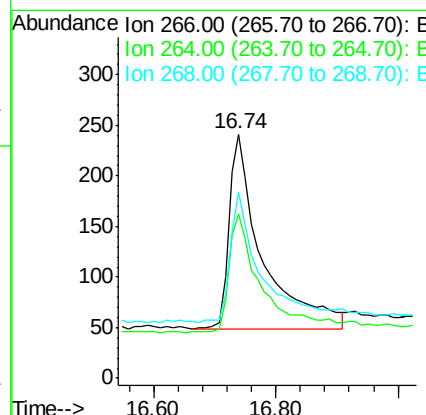
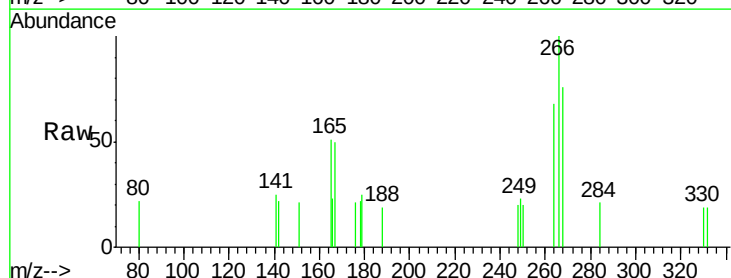
RT: 16.74 min Scan# 1552

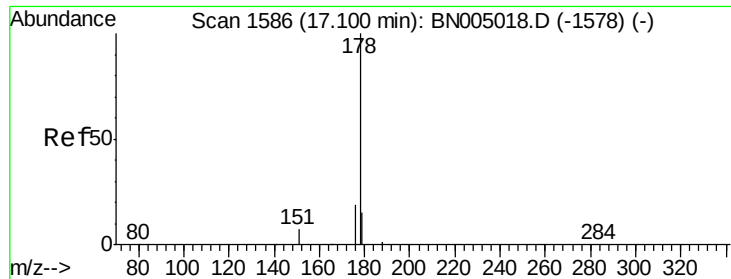
Delta R.T. 0.00 min

Lab File: BN005040.D

Acq: 01 Apr 2019 09:58

Tgt Ion:	266	Resp:	730
Ion Ratio	Lower	Upper	
266	100		
264	67.6	53.4	80.0
268	76.3	58.9	88.3





#23

Phenanthrene

Concen: 0.431 ng

RT: 17.10 min Scan# 1586

Delta R.T. -0.00 min

Lab File: BN005040.D

Acq: 01 Apr 2019 09:58

Instrument :

BNA_N

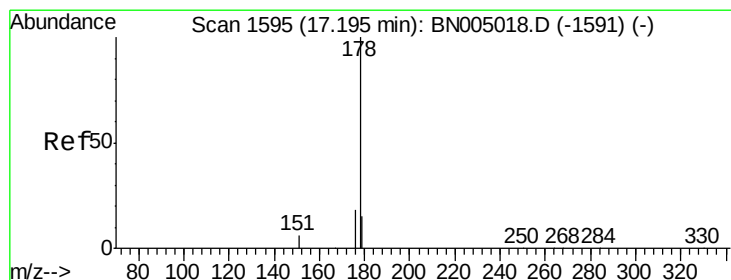
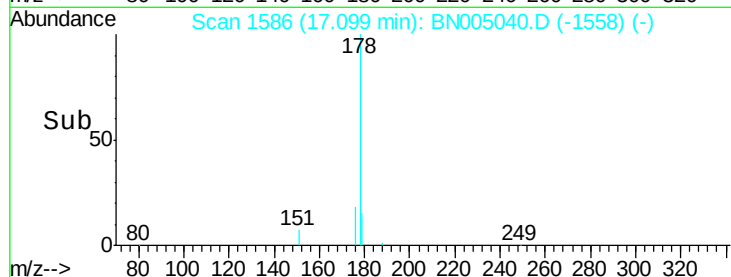
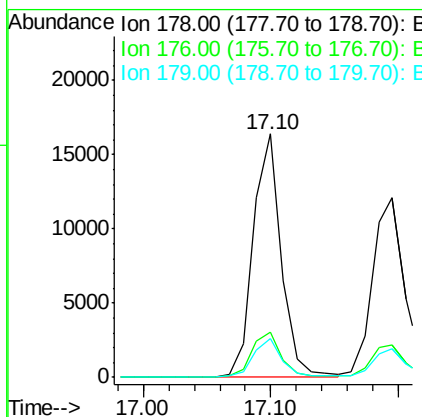
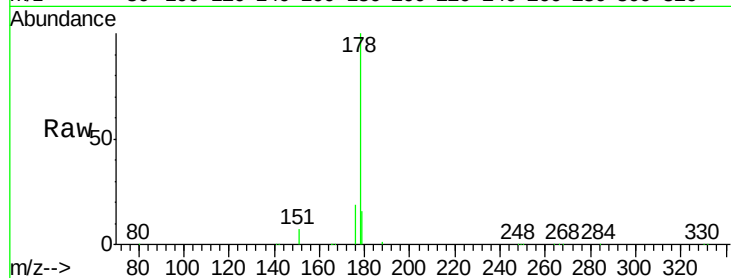
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	178	Resp:	24932
Ion Ratio	Lower	Upper	
178	100		
176	18.8	15.1	22.7
179	15.3	12.2	18.2

Manual Integrations
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#24

Anthracene

Concen: 0.418 ng

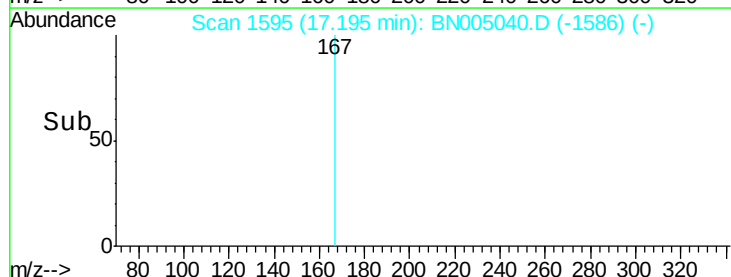
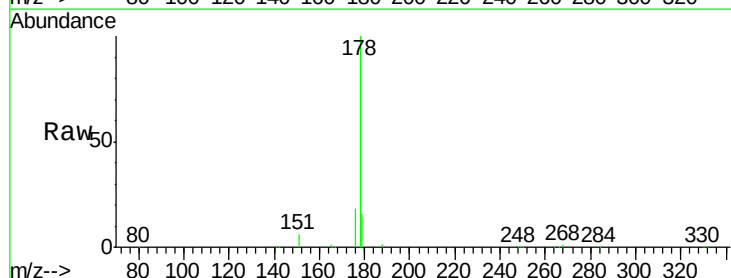
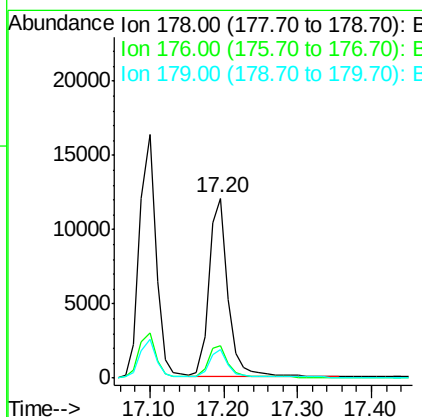
RT: 17.20 min Scan# 1595

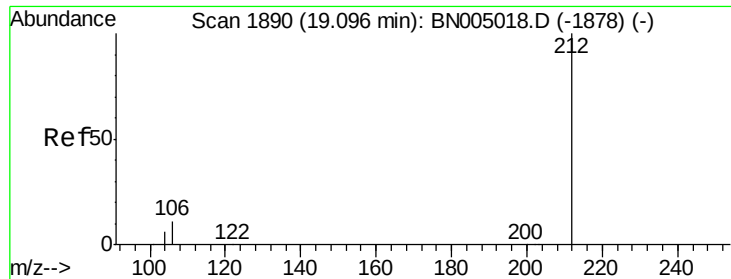
Delta R.T. -0.00 min

Lab File: BN005040.D

Acq: 01 Apr 2019 09:58

Tgt Ion:	178	Resp:	21585
Ion Ratio	Lower	Upper	
178	100		
176	18.1	14.6	22.0
179	15.5	12.3	18.5





#25

Fluoranthene-d10

Concen: 0.427 ng

RT: 19.10 min Scan# 1890

Delta R.T. -0.00 min

Lab File: BN005040.D

Acq: 01 Apr 2019 09:58

Instrument :

BNA_N

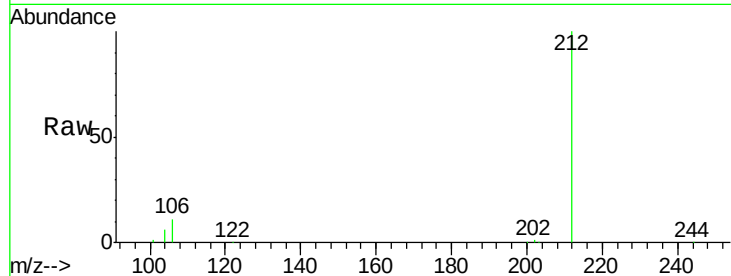
ClientSampleId :

SSTDCCC0.4

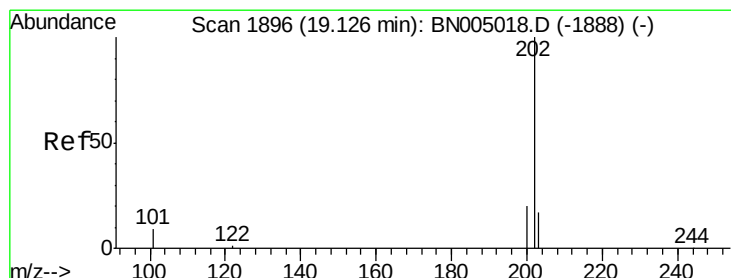
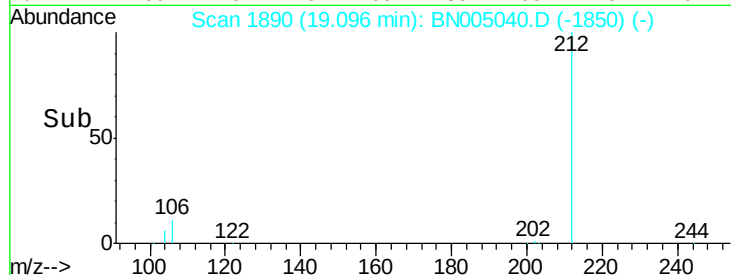
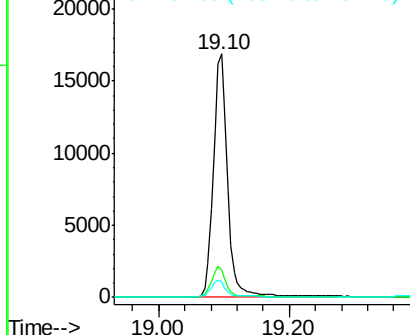
Tgt Ion:	212	Resp:	25206
Ion Ratio	Lower	Upper	
212	100		
106	12.1	9.4	14.2
104	6.7	5.4	8.0

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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: 0.426 ng

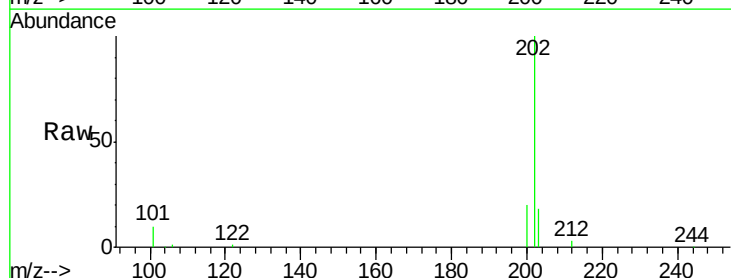
RT: 19.13 min Scan# 1896

Delta R.T. -0.00 min

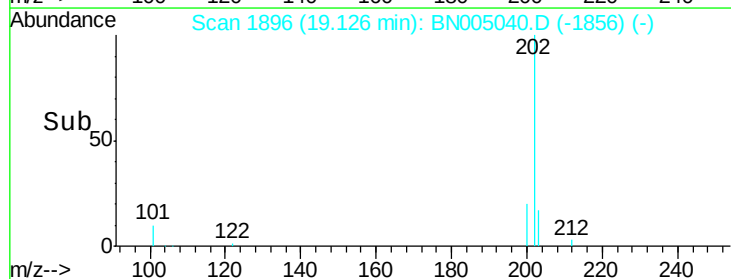
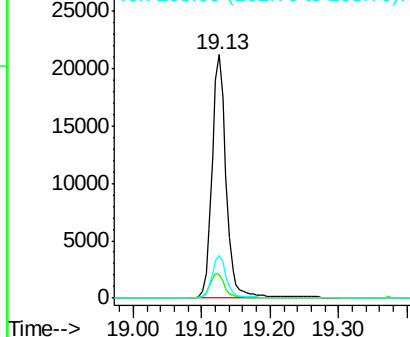
Lab File: BN005040.D

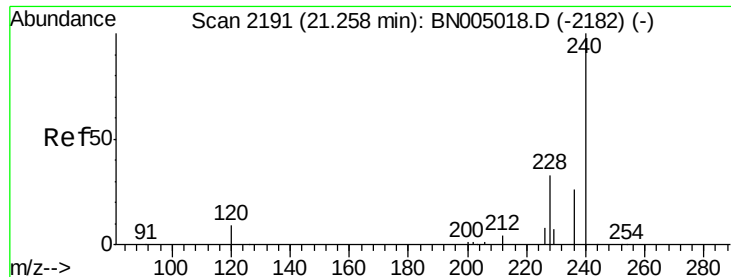
Acq: 01 Apr 2019 09:58

Tgt Ion:	202	Resp:	30235
Ion Ratio	Lower	Upper	
202	100		
101	10.5	8.2	12.2
203	17.2	13.8	20.8



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# 2191

Delta R.T. -0.00 min

Lab File: BN005040.D

Acq: 01 Apr 2019 09:58

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:240 Resp: 25075

Ion Ratio Lower Upper

240 100

120 7.4 7.4 11.0

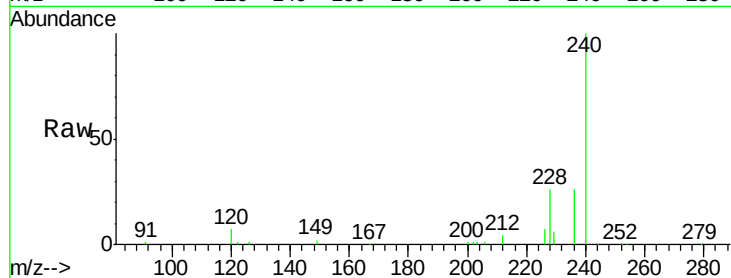
236 25.7 21.0 31.6

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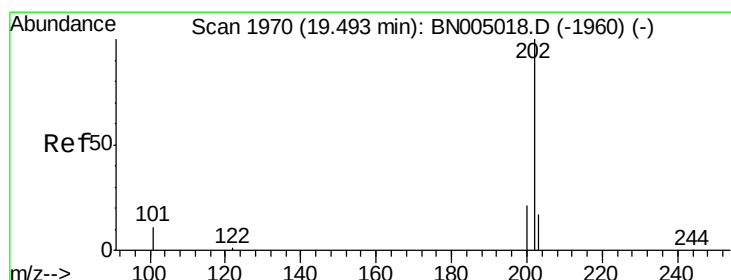
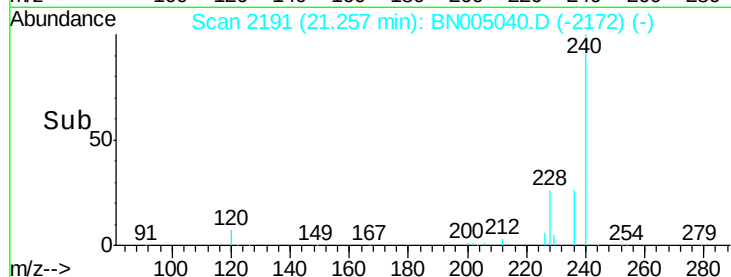
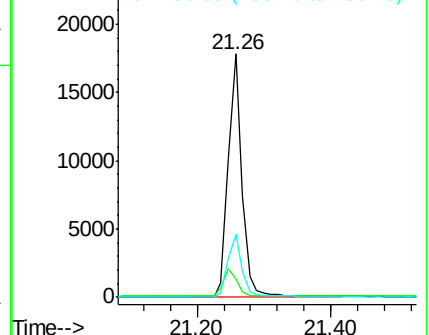
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Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28

Pyrene

Concen: 0.433 ng

RT: 19.49 min Scan# 1970

Delta R.T. -0.00 min

Lab File: BN005040.D

Acq: 01 Apr 2019 09:58

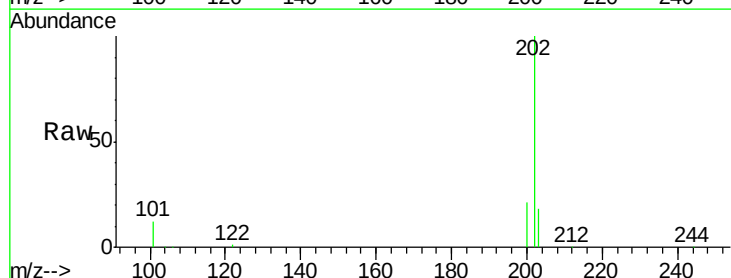
Tgt Ion:202 Resp: 30819

Ion Ratio Lower Upper

202 100

200 20.4 16.5 24.7

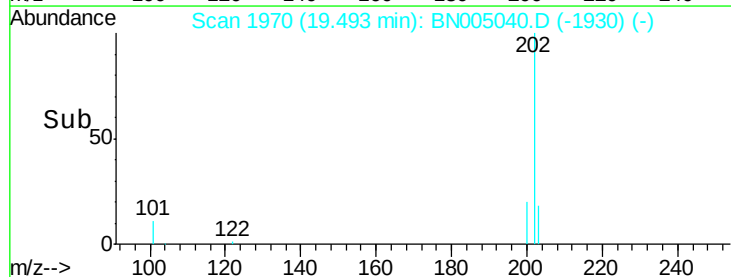
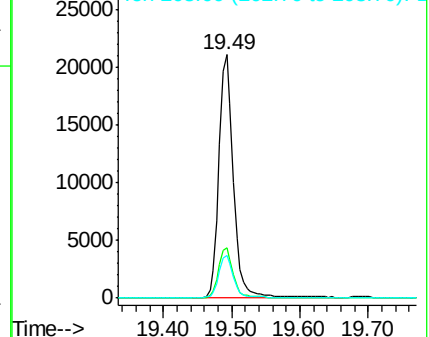
203 17.5 13.9 20.9

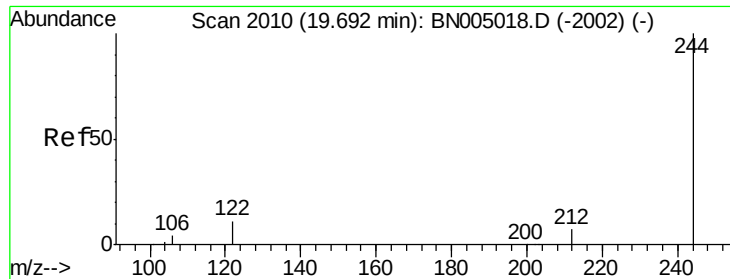


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





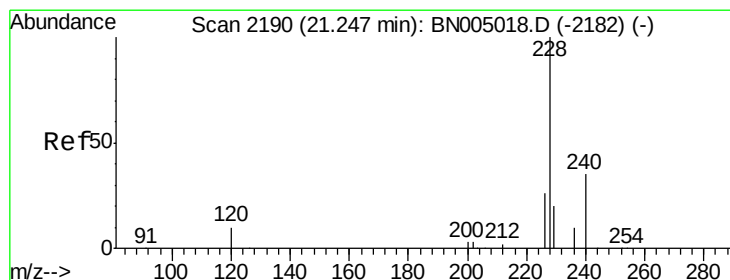
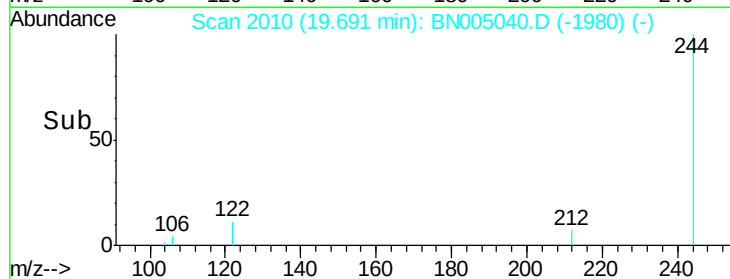
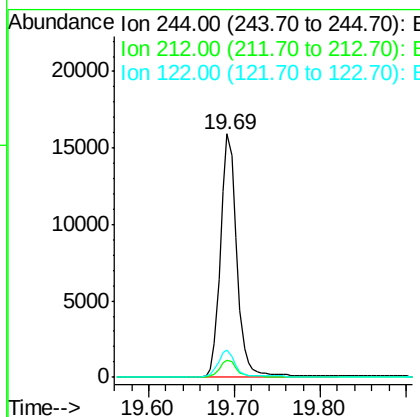
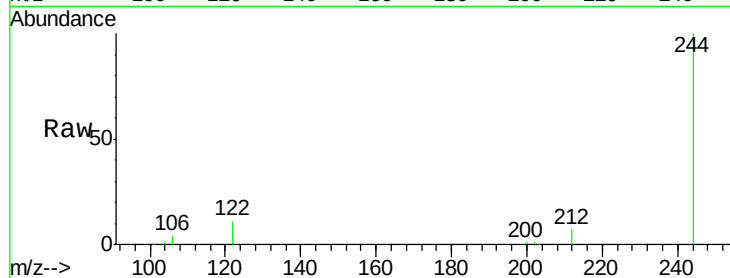
#29
 Terphenyl-d14
 Concen: 0.408 ng
 RT: 19.69 min Scan# 2010
 Delta R.T. -0.00 min
 Lab File: BN005040.D
 Acq: 01 Apr 2019 09:58

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.9	8.9
122	11.0	9.0	13.4

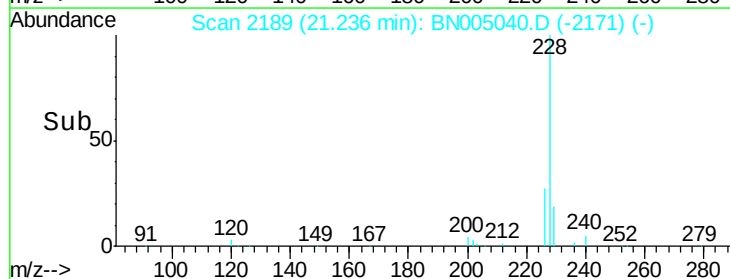
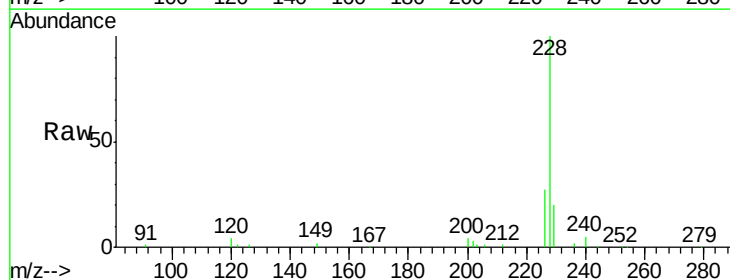
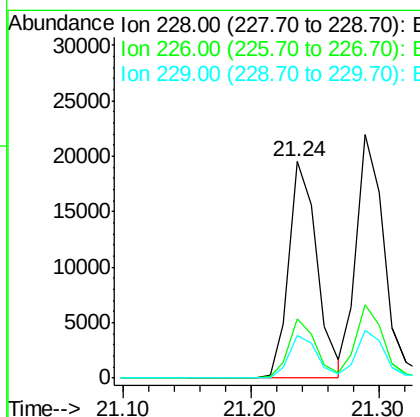
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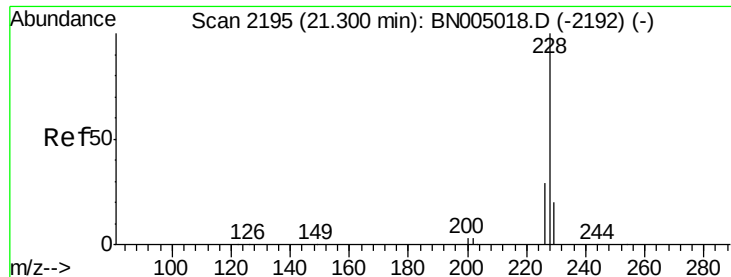
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#30
 Benzo(a)anthracene
 Concen: 0.418 ng
 RT: 21.24 min Scan# 2189
 Delta R.T. -0.01 min
 Lab File: BN005040.D
 Acq: 01 Apr 2019 09:58

Tgt Ion	Ratio	Lower	Upper
228	100		
226	27.1	20.9	31.3
229	19.5	16.2	24.2





#31

Chrysene

Concen: 0.429 ng

RT: 21.29 min Scan# 2194

Delta R.T. -0.01 min

Lab File: BN005040.D

Acq: 01 Apr 2019 09:58

Instrument :

BNA_N

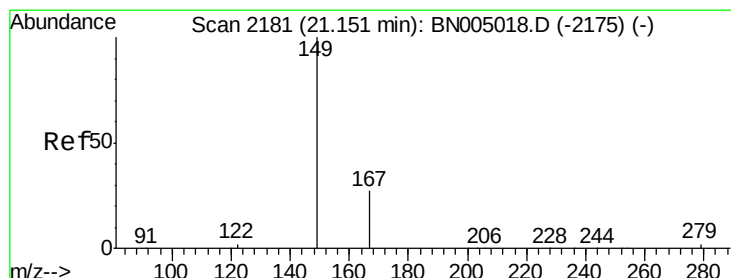
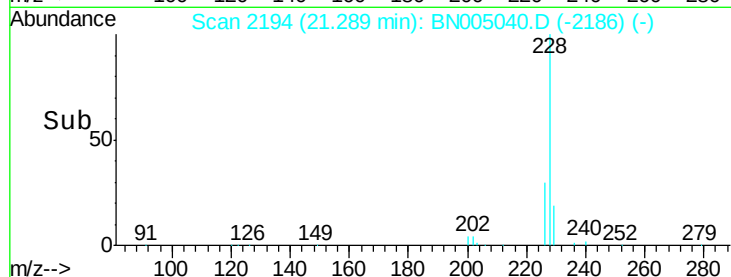
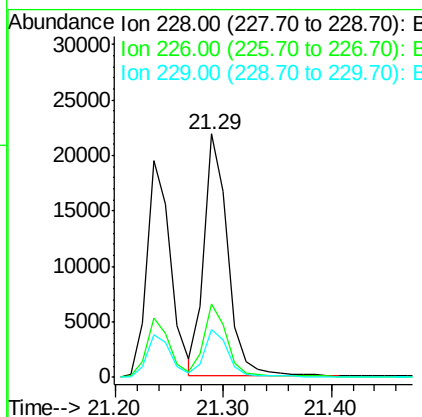
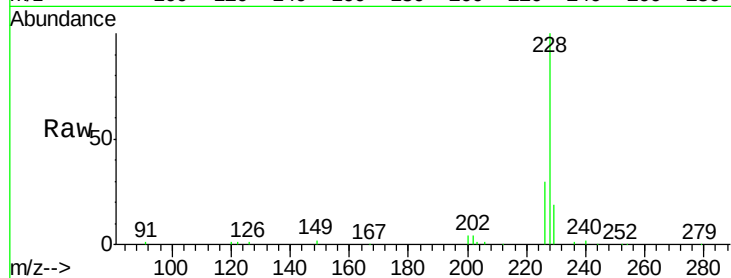
ClientSampleId :

SSTDCCC0.4

Tgt Ion:	228	Resp:	32697
Ion Ratio	Lower	Upper	
228	100		
226	29.9	22.8	34.2
229	19.5	16.2	24.4

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#32

Bis(2-ethylhexyl)phthalate

Concen: 0.371 ng

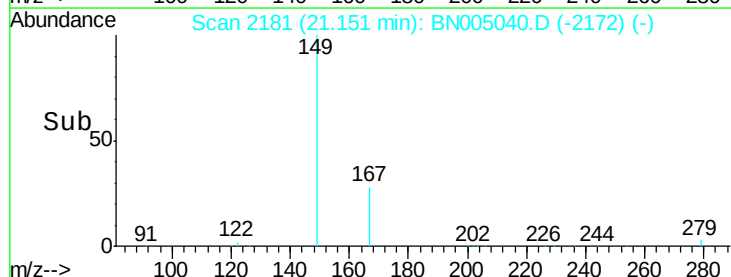
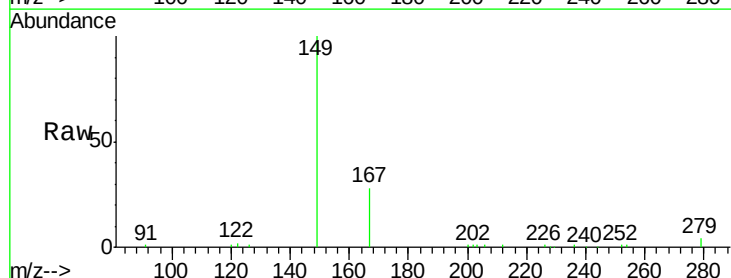
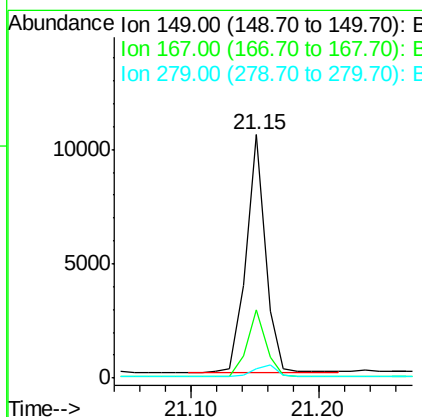
RT: 21.15 min Scan# 2181

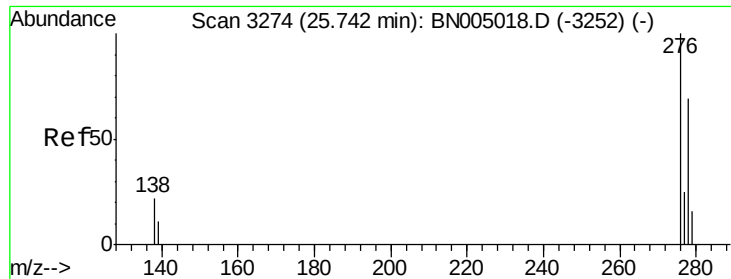
Delta R.T. -0.00 min

Lab File: BN005040.D

Acq: 01 Apr 2019 09:58

Tgt Ion:	149	Resp:	10977
Ion Ratio	Lower	Upper	
149	100		
167	27.8	22.2	33.4
279	5.4	4.2	6.4





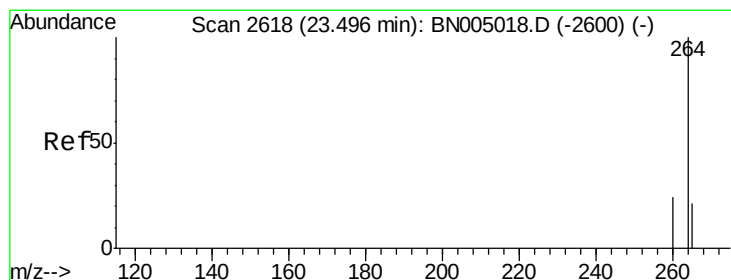
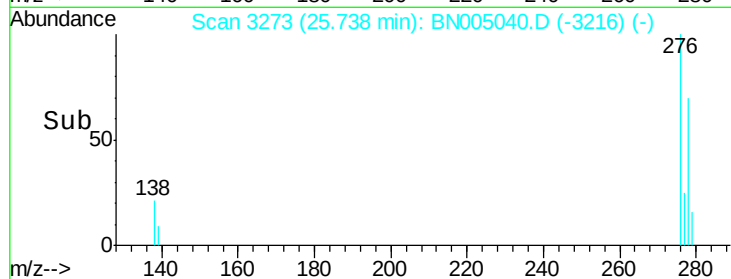
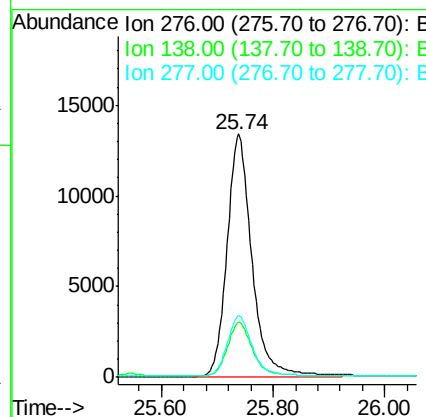
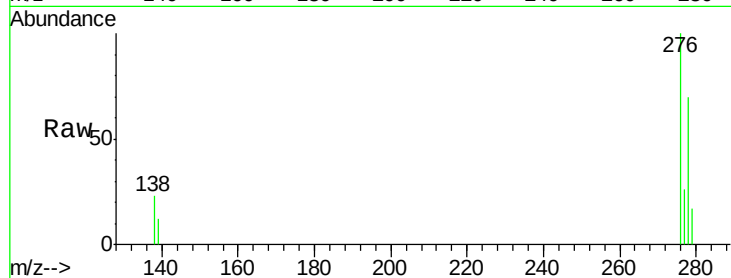
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.478 ng
 RT: 25.74 min Scan# 3273
 Delta R.T. -0.00 min
 Lab File: BN005040.D
 Acq: 01 Apr 2019 09:58

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
276	100		
138	22.6	18.2	27.2
277	25.3	20.3	30.5

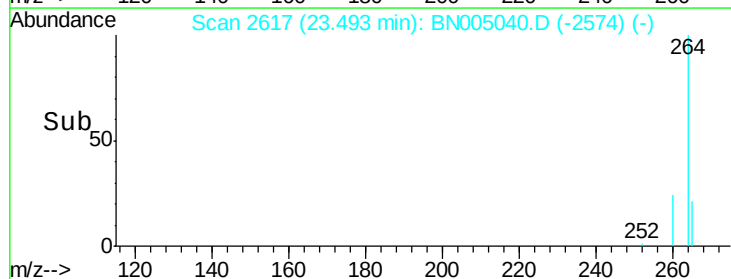
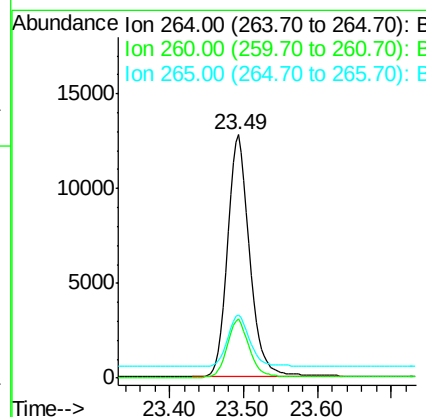
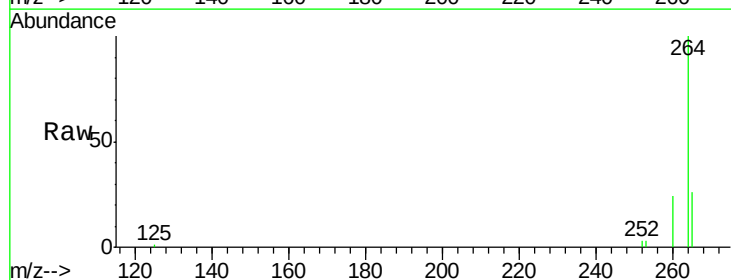
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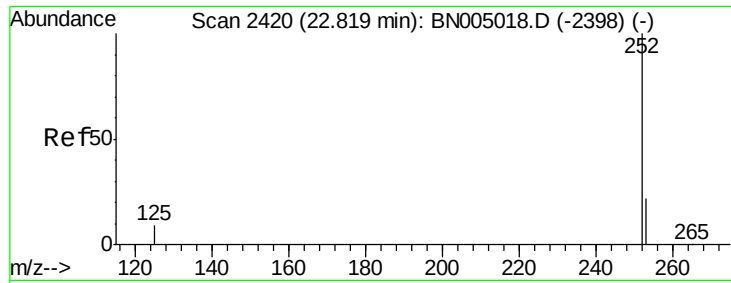
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.49 min Scan# 2617
 Delta R.T. -0.00 min
 Lab File: BN005040.D
 Acq: 01 Apr 2019 09:58

Tgt Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.4	29.0
265	25.9	22.5	33.7





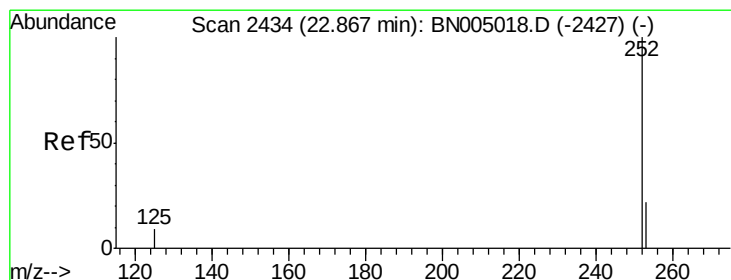
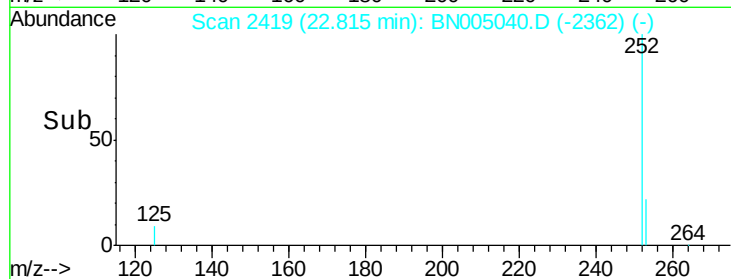
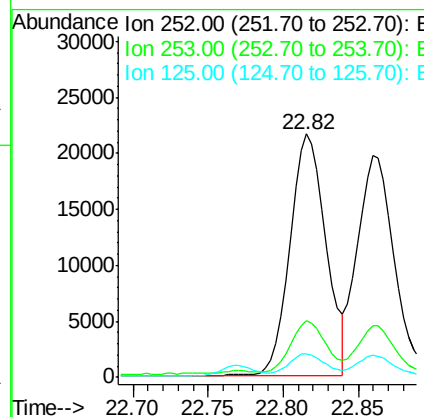
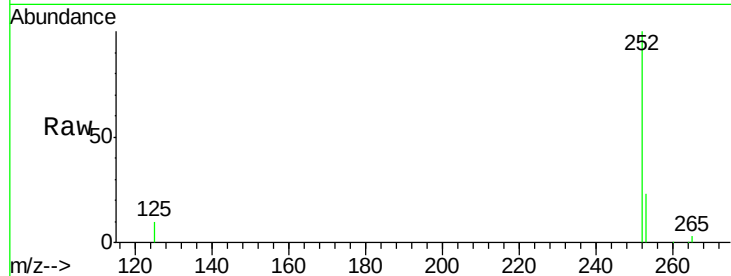
#35
Benzo(b)fluoranthene
Concen: 0.427 ng
RT: 22.82 min Scan# 2419
Delta R.T. -0.00 min
Lab File: BN005040.D
Acq: 01 Apr 2019 09:58

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.1	19.2	28.8
125	9.8	8.2	12.2

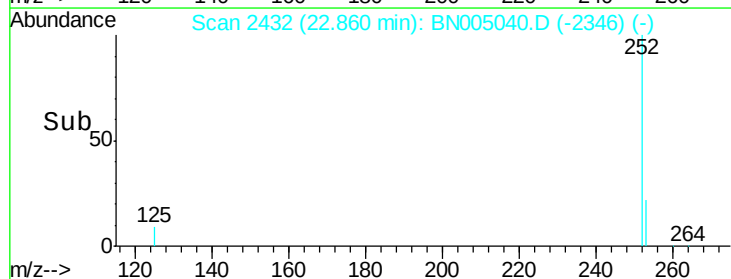
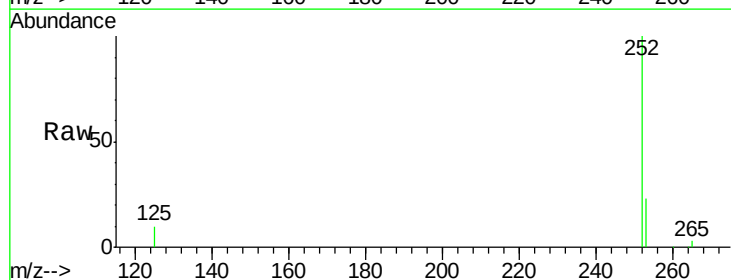
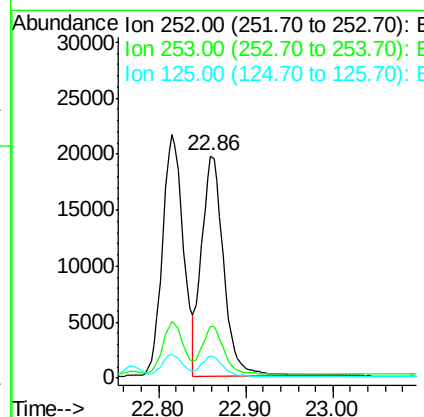
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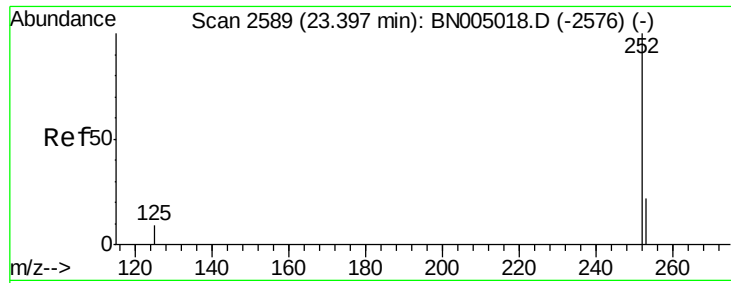
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#36
Benzo(k)fluoranthene
Concen: 0.423 ng
RT: 22.86 min Scan# 2432
Delta R.T. -0.01 min
Lab File: BN005040.D
Acq: 01 Apr 2019 09:58

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.2	19.3	28.9
125	9.9	8.2	12.2





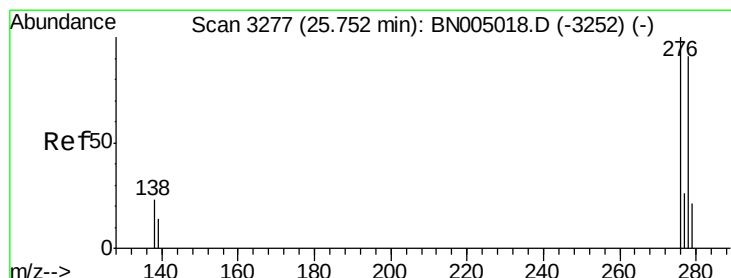
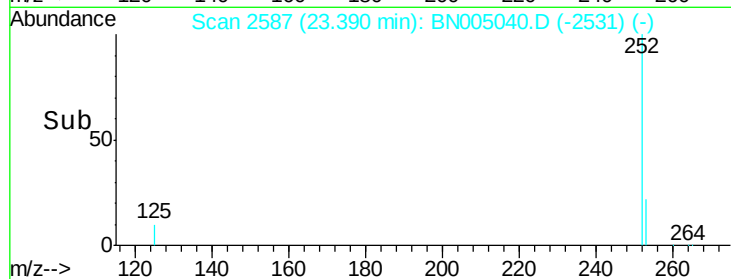
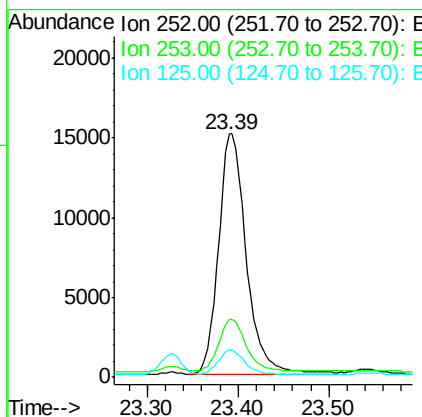
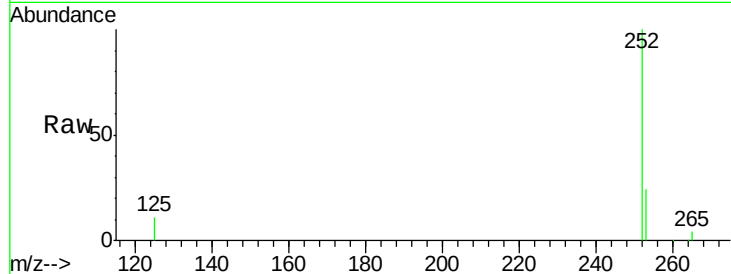
#37
Benzo(a)pyrene
Concen: 0.425 ng
RT: 23.39 min Scan# 2587
Delta R.T. -0.01 min
Lab File: BN005040.D
Acq: 01 Apr 2019 09:58

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion	Ratio	Lower	Upper
252	100		
253	23.9	20.2	30.2
125	11.1	9.2	13.8

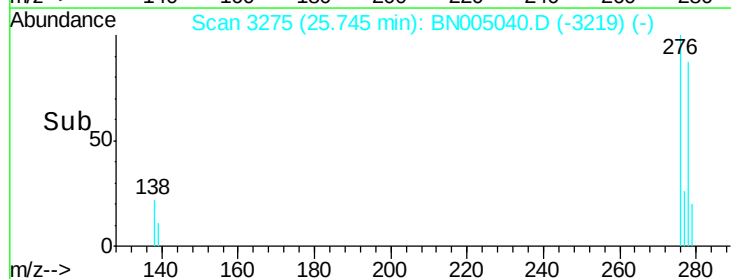
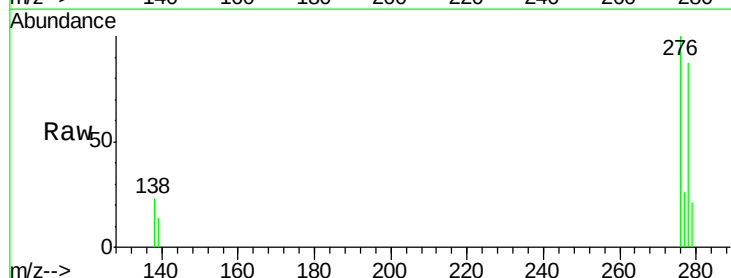
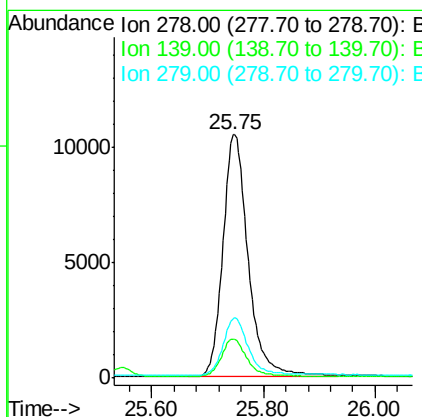
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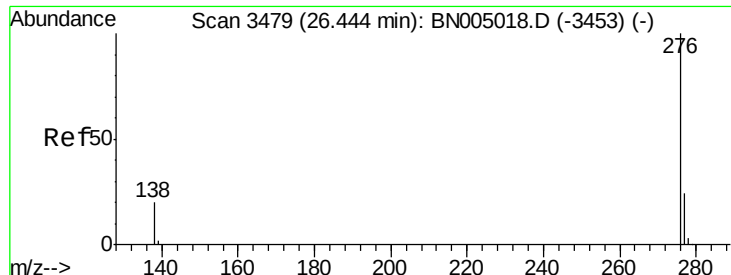
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#38
Dibenzo(a,h)anthracene
Concen: 0.440 ng
RT: 25.75 min Scan# 3275
Delta R.T. -0.01 min
Lab File: BN005040.D
Acq: 01 Apr 2019 09:58

Tgt Ion	Ratio	Lower	Upper
278	100		
139	16.1	13.1	19.7
279	24.3	20.2	30.2





#39

Benzo(g,h,i)perylene

Concen: 0.452 ng

RT: 26.44 min Scan# 3477

Delta R.T. -0.01 min

Lab File: BN005040.D

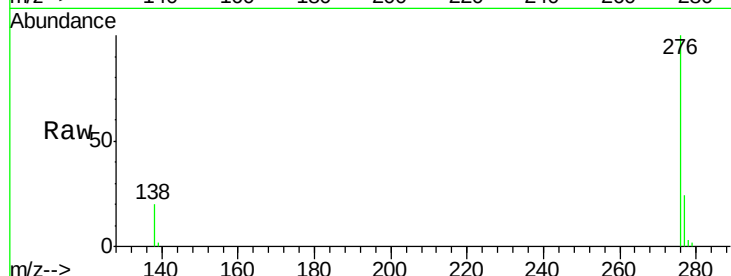
Acq: 01 Apr 2019 09:58

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion: 276 Resp: 34268

Ion Ratio Lower Upper

276 100

277 24.3 19.8 29.6

138 19.8 16.4 24.6

Manual Integrations

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