

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062220\
 Data File : BN011018.D
 Acq On : 22 Jun 2020 20:27
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Manual Integrations
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 6/23/2020 2:12:25 PM

Quant Time: Jun 23 06:27:04 2020

Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN061020.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Jun 22 12:02:11 2020

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	2704	0.40	ng	0.00
7) Naphthalene-d8	10.28	136	10095	0.40	ng	0.00
13) Acenaphthene-d10	14.15	164	5796	0.40	ng	0.00
19) Phenanthrene-d10	16.90	188	11535	0.40	ng	-0.01
27) Chrysene-d12	21.11	240	10526	0.40	ng	-0.01
34) Perylene-d12	23.26	264	11212	0.40	ng	0.00

System Monitoring Compounds

4) 2-Fluorophenol	5.18	112	2834	0.54	ng	0.00
5) Phenol-d6	6.73	99	3446	0.56	ng	0.00
8) Nitrobenzene-d5	8.66	82	3262	0.44	ng	-0.01
11) 2-Methylnaphthalene-d10	11.87	152	6641	0.42	ng	0.00
14) 2,4,6-Tribromophenol	15.65	330	891	0.43	ng	-0.01
15) 2-Fluorobiphenyl	12.76	172	9098	0.40	ng	-0.01
25) Fluoranthene-d10	18.94	212	13387	0.42	ng	0.00
29) Terphenyl-d14	19.55	244	10579	0.43	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.21	88	1306	0.493	ng	99
3) n-Nitrosodimethylamine	3.52	42	744	0.483	ng	# 75
6) bis(2-Chloroethyl)ether	6.97	93	3300	0.550	ng	96
9) Naphthalene	10.33	128	10434	0.411	ng	99
10) Hexachlorobutadiene	10.62	225	2461	0.393	ng	# 100
12) 2-Methylnaphthalene	11.94	142	7209	0.425	ng	98
16) Acenaphthylene	13.87	152	10030	0.422	ng	100
17) Acenaphthene	14.21	154	6676	0.412	ng	97
18) Fluorene	15.21	166	8300	0.397	ng	98
20) 4-Bromophenyl-phenylether	16.10	248	2744	0.396	ng	# 88
21) Hexachlorobenzene	16.22	284	2887	0.399	ng	96
22) Pentachlorophenol	16.57	266	1009	0.416	ng	96
23) Phenanthrene	16.94	178	12728	0.404	ng	100
24) Anthracene	17.04	178	11773	0.448	ng	100
26) Fluoranthene	18.97	202	14690	0.411	ng	# 98
28) Pyrene	19.34	202	14920	0.428	ng	100
30) Benzo(a)anthracene	21.10	228	13909	0.450	ng	99
31) Chrysene	21.15	228	14234	0.395	ng	97
32) Bis(2-ethylhexyl)phthalate	21.06	149	7793	0.755	ng	97
33) Indeno(1,2,3-cd)pyrene	25.36	276	16995	0.422	ng	# 93
35) Benzo(b)fluoranthene	22.62	252	14533	0.381	ng	# 97
36) Benzo(k)fluoranthene	22.67	252	14459m	0.356	ng	
37) Benzo(a)pyrene	23.17	252	13325	0.407	ng	98
38) Dibenzo(a,h)anthracene	25.37	278	14001	0.375	ng	# 95
39) Benzo(g,h,i)perylene	25.99	276	14176	0.364	ng	96

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

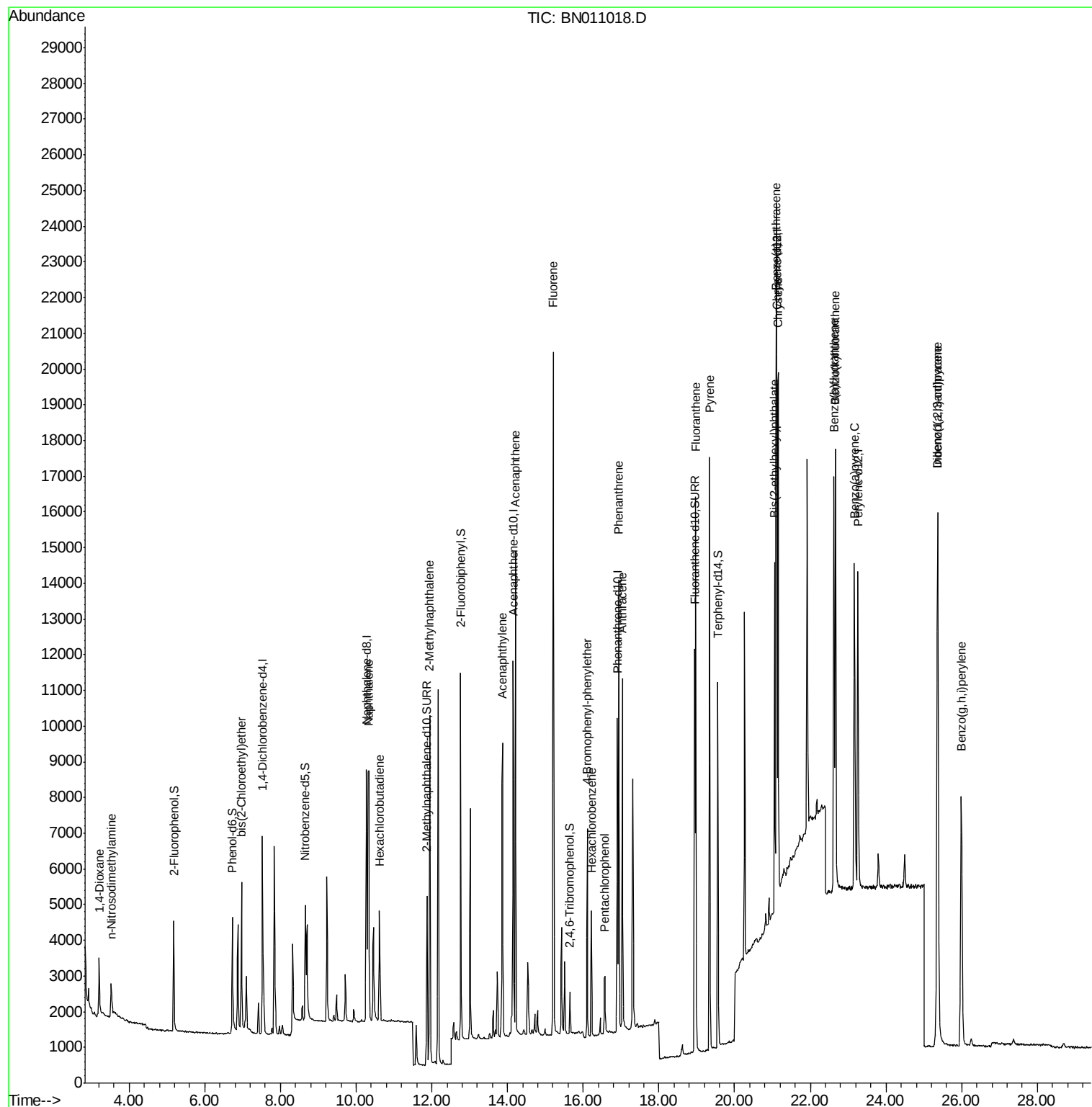
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062220\
Data File : BN011018.D
Acq On : 22 Jun 2020 20:27
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Manual Integrations
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Quant Time: Jun 23 06:27:04 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\8270-SIM-BN061020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 22 12:02:11 2020
Response via : Initial Calibration





#1

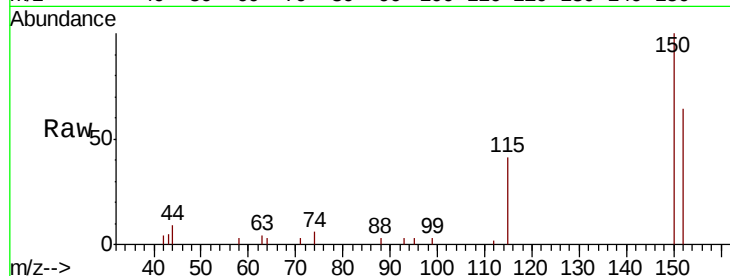
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.52 min Scan# 583
Delta R.T. -0.01 min
Lab File: BN011018.D
Acq: 22 Jun 2020 20:27

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

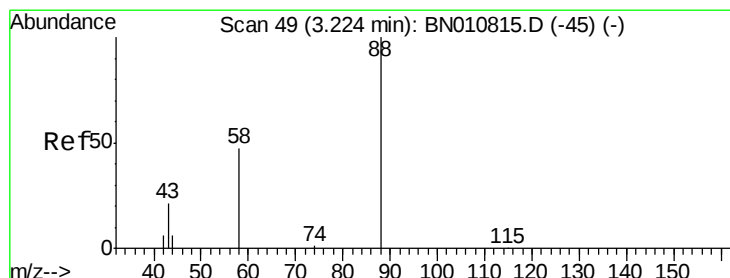
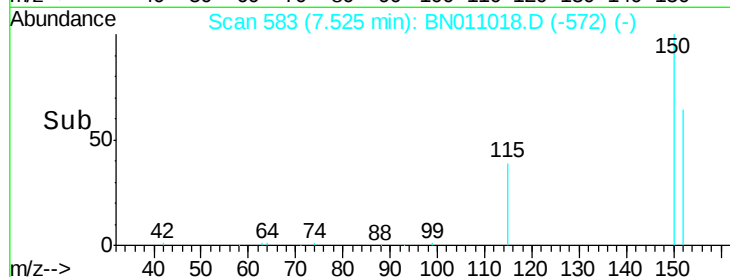
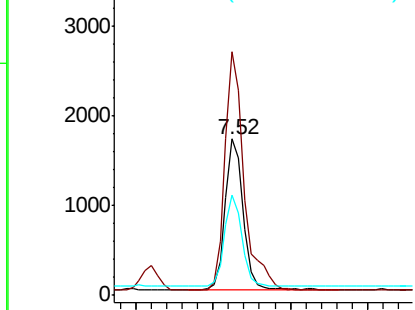
Tot Ion	Ratio	Lower	Upper
152	100		
150	156.1	123.8	185.6
115	63.9	49.2	73.8

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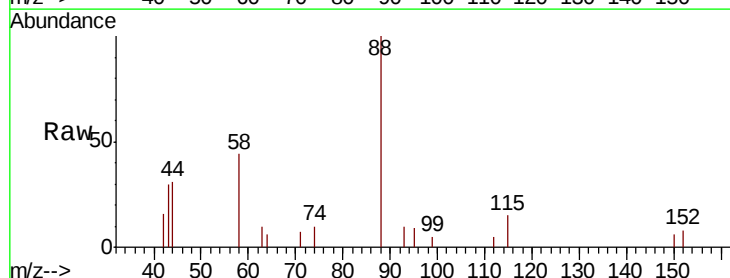
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



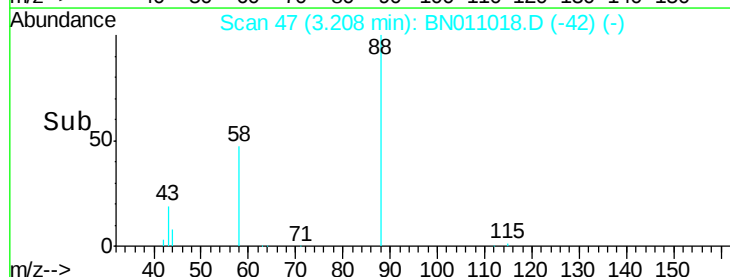
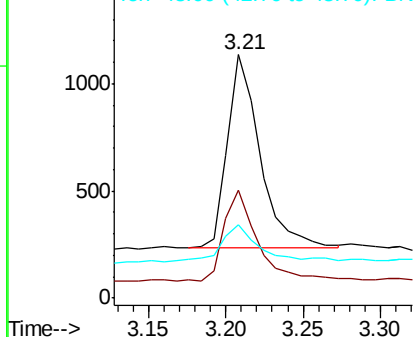
#2

1,4-Dioxane
Concen: 0.493 ng
RT: 3.21 min Scan# 47
Delta R.T. -0.01 min
Lab File: BN011018.D
Acq: 22 Jun 2020 20:27

Tgt Ion	Ratio	Lower	Upper
88	100		
58	47.5	38.2	57.4
43	20.4	15.1	22.7



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

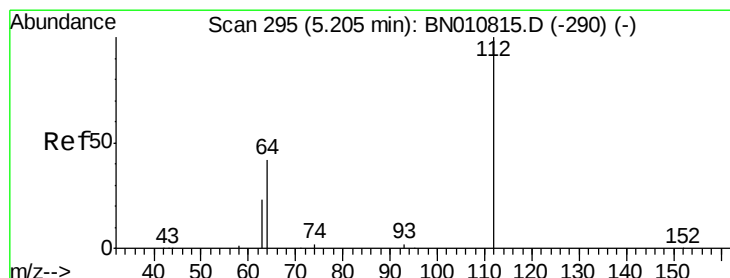
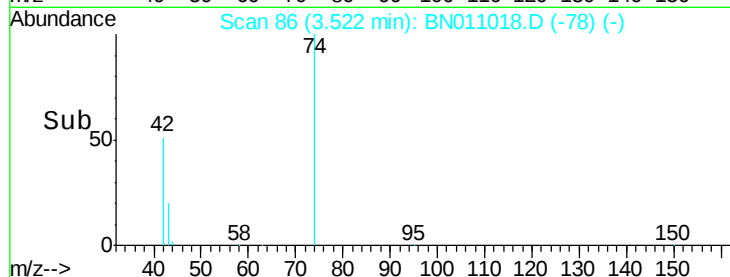
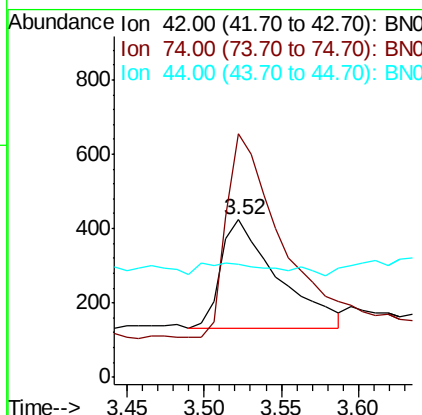
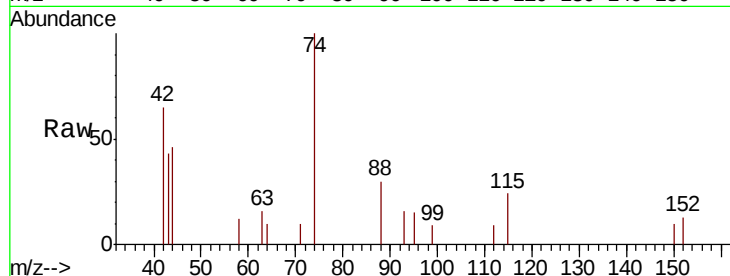
n-Nitrosodimethylamine
 Concen: 0.483 ng
 RT: 3.52 min Scan# 86
 Delta R.T. -0.03 min
 Lab File: BN011018.D
 Acq: 22 Jun 2020 20:27

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
42	100		
74	210.8	140.7	211.1
44	0.0	1.4	2.2#

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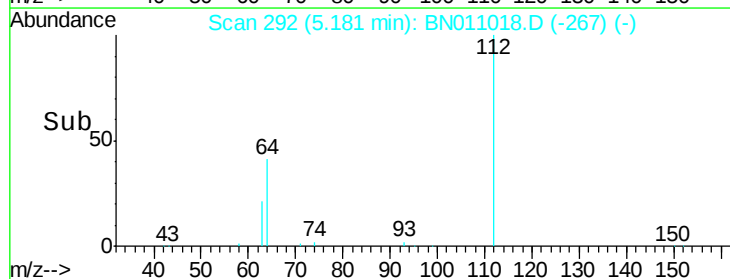
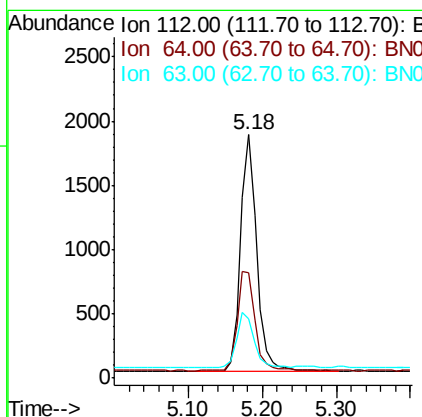
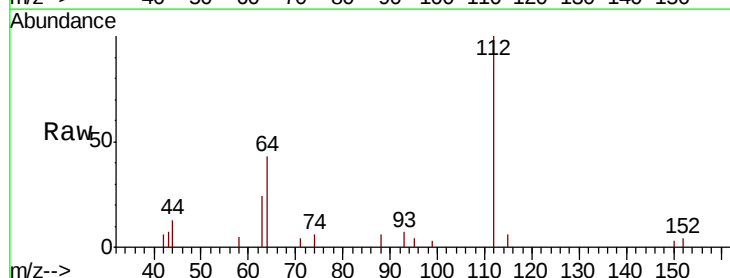
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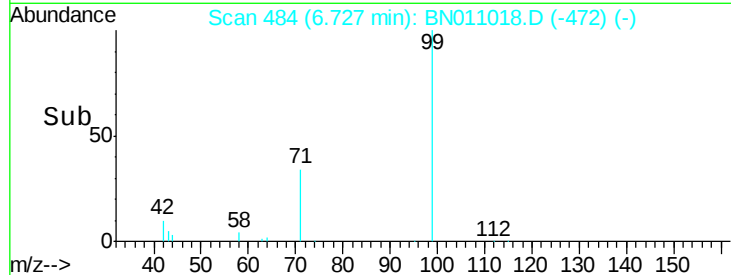
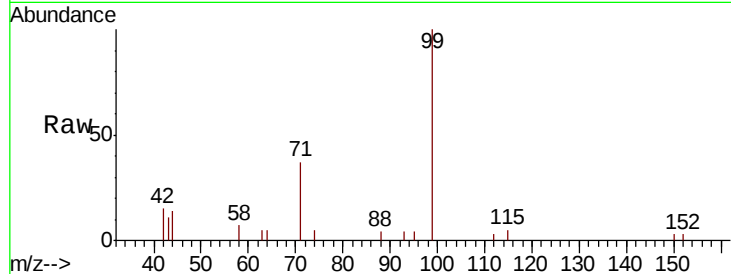


#4

2-Fluorophenol
 Concen: 0.543 ng
 RT: 5.18 min Scan# 292
 Delta R.T. 0.00 min
 Lab File: BN011018.D
 Acq: 22 Jun 2020 20:27

Tgt Ion	Ratio	Lower	Upper
112	100		
64	45.7	37.4	56.0
63	24.5	22.2	33.4





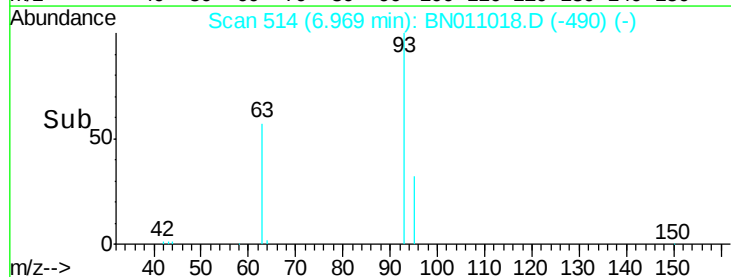
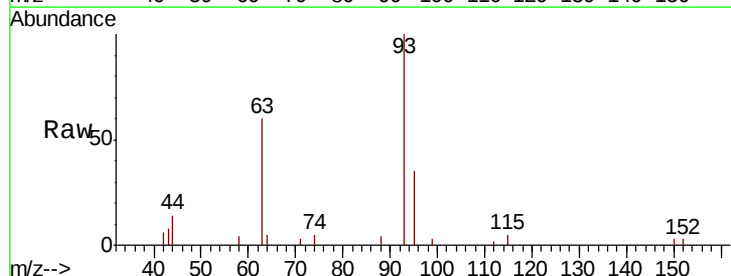
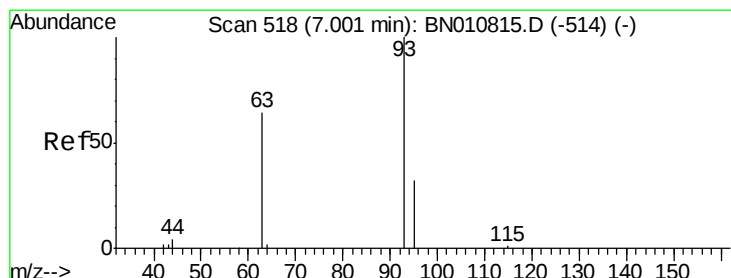
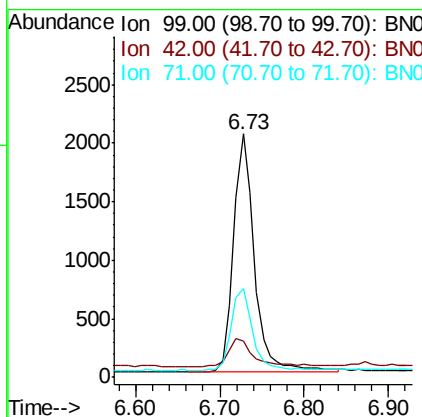
#5
Phenol-d6
Concen: 0.560 ng
RT: 6.73 min Scan# 484
Delta R.T. 0.00 min
Lab File: BN011018.D
Acq: 22 Jun 2020 20:27

Tot Ion:	99	Resp:	3446
Ion	Ratio	Lower	Upper
99	100		
42	15.6	11.1	16.7
71	36.2	31.4	47.2

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

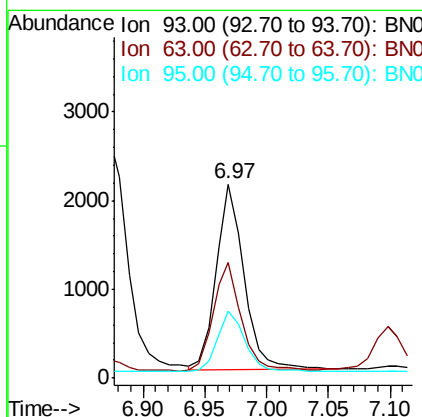
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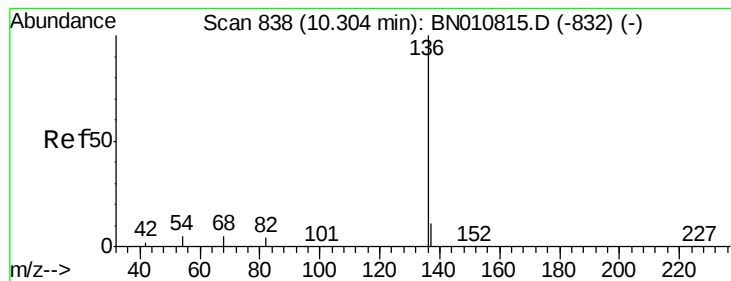
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#6
bis(2-Chloroethyl)ether
Concen: 0.550 ng
RT: 6.97 min Scan# 514
Delta R.T. -0.01 min
Lab File: BN011018.D
Acq: 22 Jun 2020 20:27

Tgt Ion:	93	Resp:	3300
Ion	Ratio	Lower	Upper
93	100		
63	58.1	49.4	74.2
95	32.7	26.7	40.1





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.28 min Scan# 836

Delta R.T. 0.00 min

Lab File: BN011018.D

Acq: 22 Jun 2020 20:27

Instrument :

BNA_N

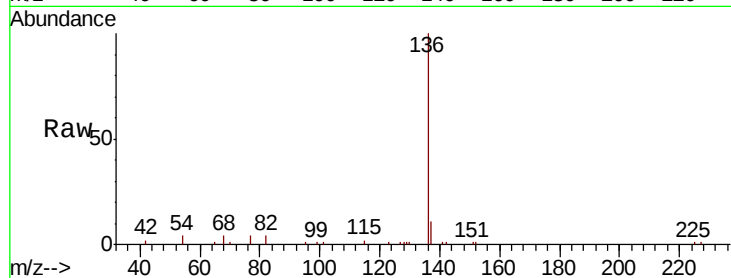
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.7	14.5
54	3.6	4.9	7.3#
68	4.1	4.7	7.1#

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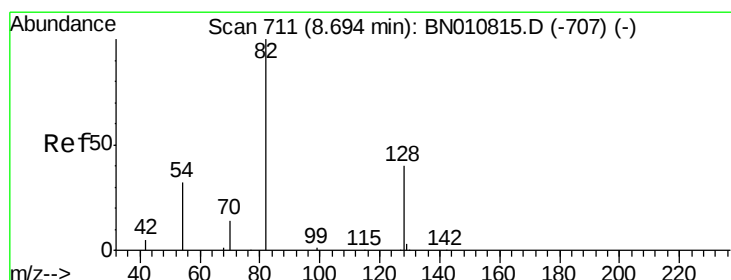
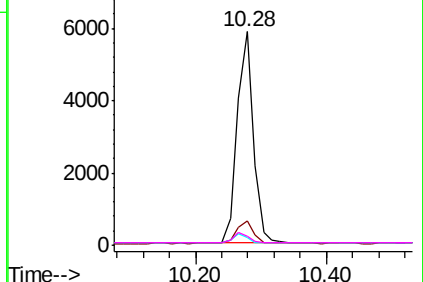
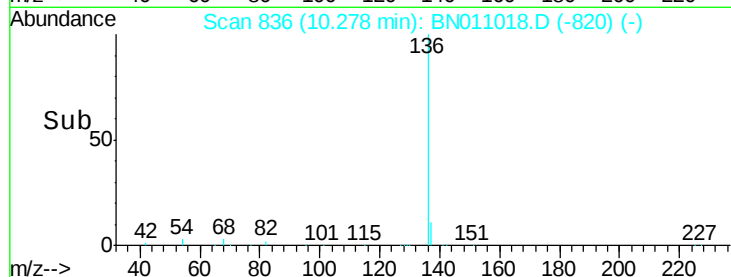


Abundance Ion 136.00 (135.70 to 136.70): E

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: 0.437 ng

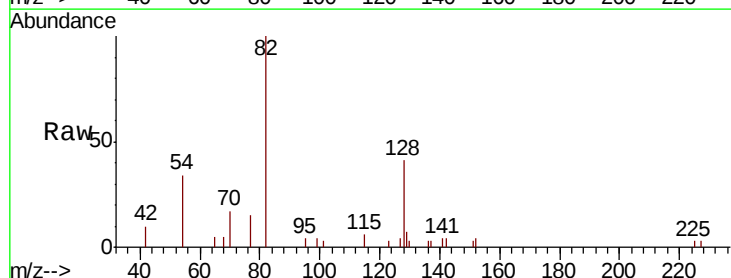
RT: 8.66 min Scan# 708

Delta R.T. -0.01 min

Lab File: BN011018.D

Acq: 22 Jun 2020 20:27

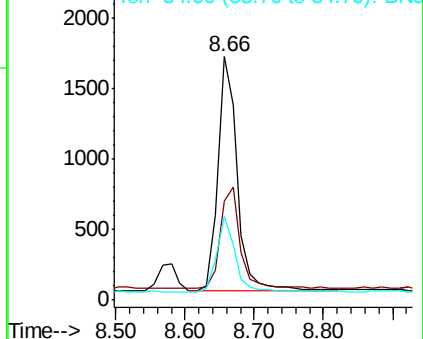
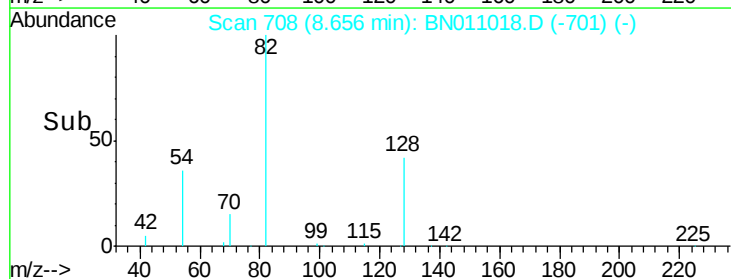
Tgt Ion	Ratio	Lower	Upper
82	100		
128	40.6	35.4	53.0
54	34.5	28.2	42.4

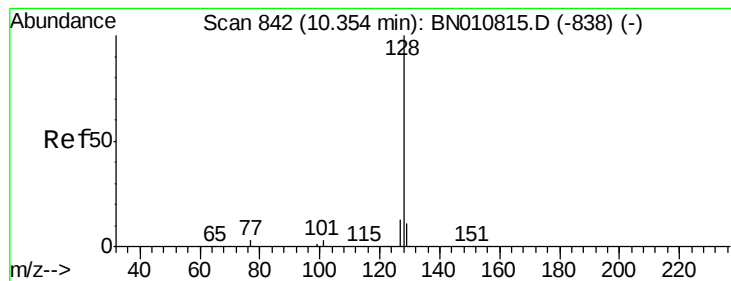


Abundance Ion 82.00 (81.70 to 82.70): BNC

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BNC





#9

Naphthalene

Concen: 0.411 ng

RT: 10.33 min Scan# 840

Delta R.T. 0.00 min

Lab File: BN011018.D

Acq: 22 Jun 2020 20:27

Instrument :

BNA_N

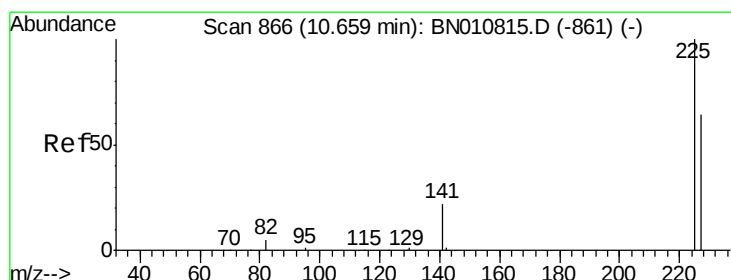
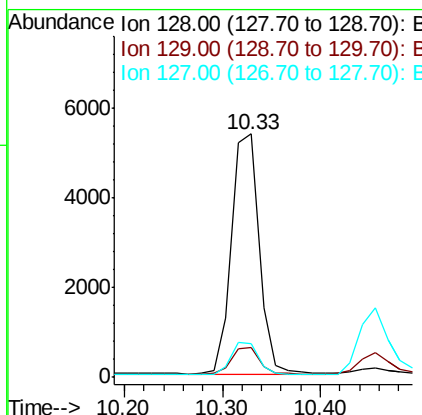
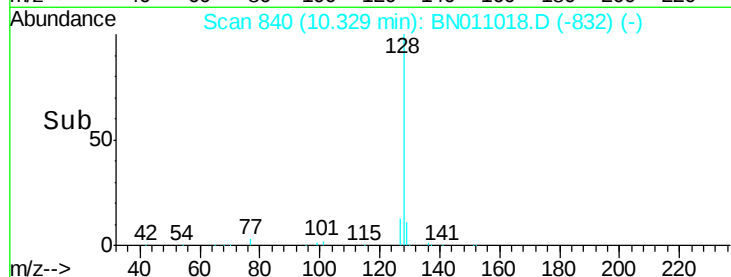
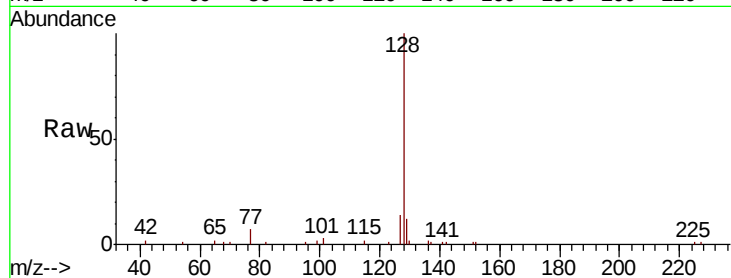
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	128	Resp:	10434
Ion	Ratio	Lower	Upper
128	100		
129	12.4	9.6	14.4
127	13.8	11.4	17.2

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#10

Hexachlorobutadiene

Concen: 0.393 ng

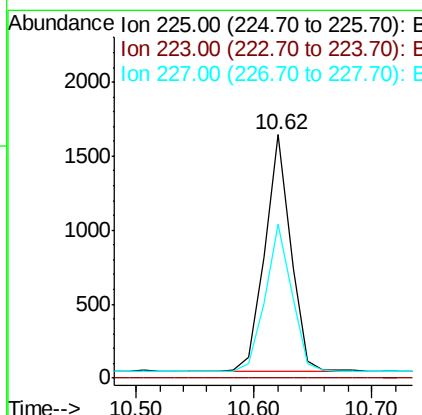
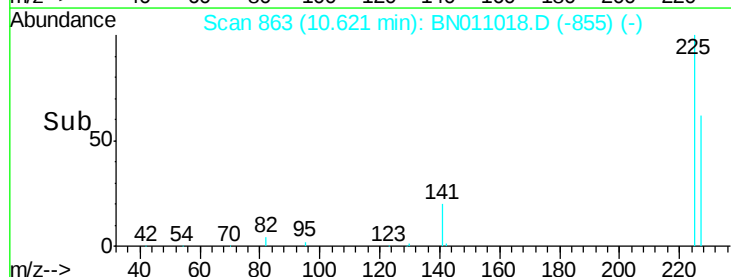
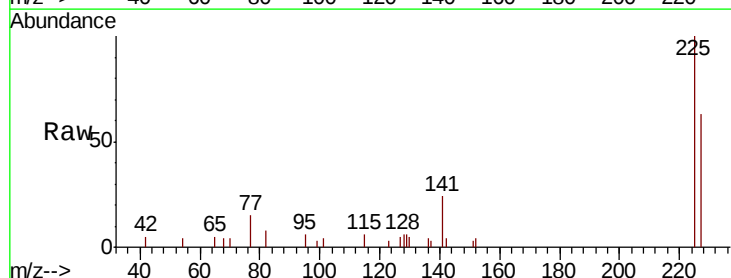
RT: 10.62 min Scan# 863

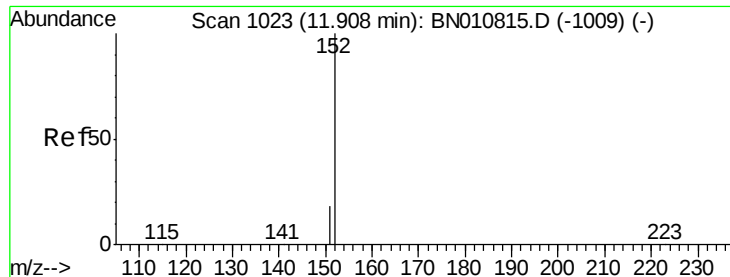
Delta R.T. 0.00 min

Lab File: BN011018.D

Acq: 22 Jun 2020 20:27

Tgt Ion:	225	Resp:	2461
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.1	50.5	75.7





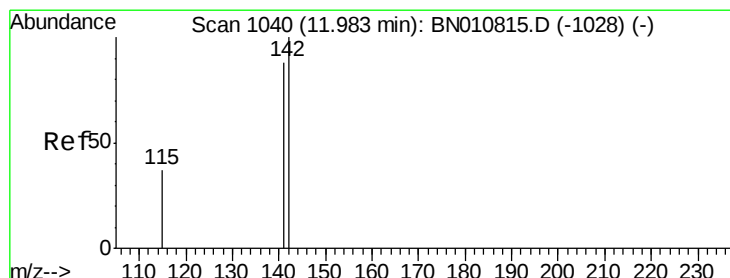
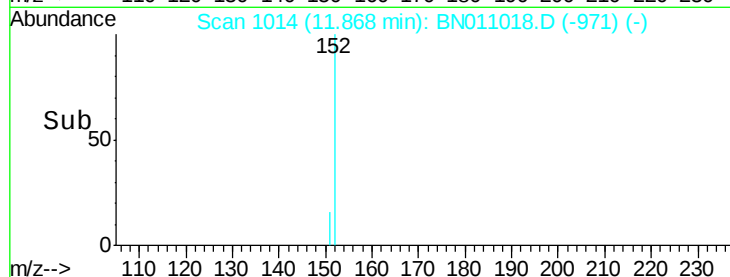
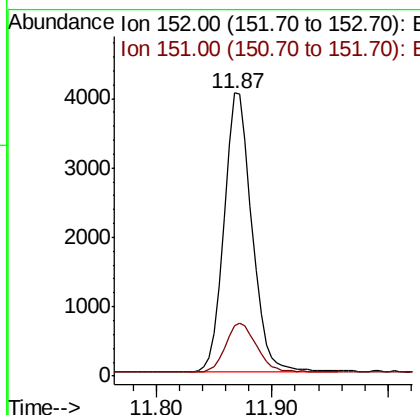
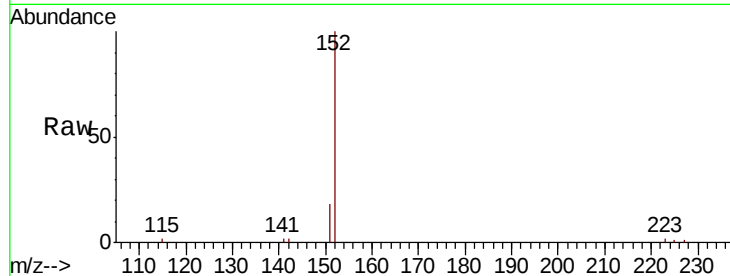
#11
2-Methylnaphthalene-d10
Concen: 0.424 ng
RT: 11.87 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BN011018.D
Acq: 22 Jun 2020 20:27

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.3	22.9

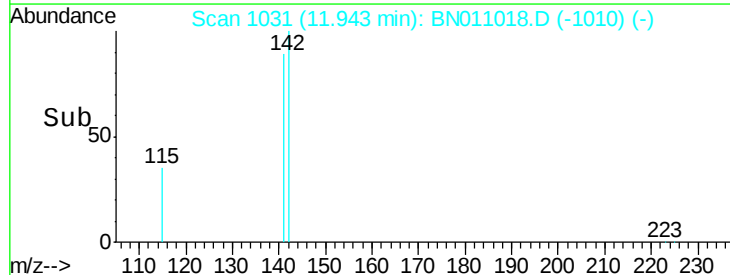
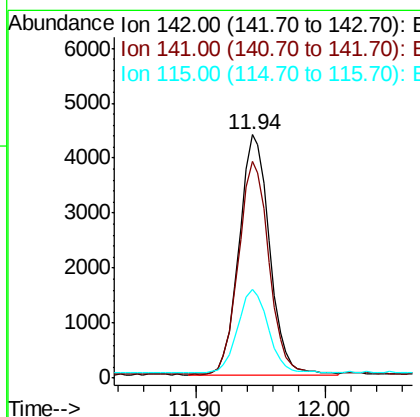
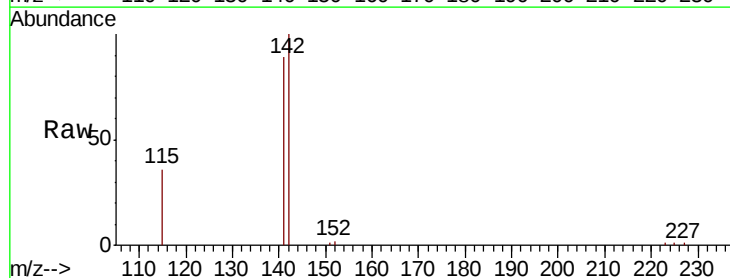
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#12
2-Methylnaphthalene
Concen: 0.425 ng
RT: 11.94 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BN011018.D
Acq: 22 Jun 2020 20:27

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.1	70.8	106.2
115	36.4	31.5	47.3





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.15 min Scan# 1305

Delta R.T. 0.00 min

Lab File: BN011018.D

Acq: 22 Jun 2020 20:27

Instrument :

BNA_N

ClientSampled :

SSTDCCC0.4EC

Tot Ion:164 Resp: 5796

Ion Ratio Lower Upper

164 100

162 103.6 81.0 121.6

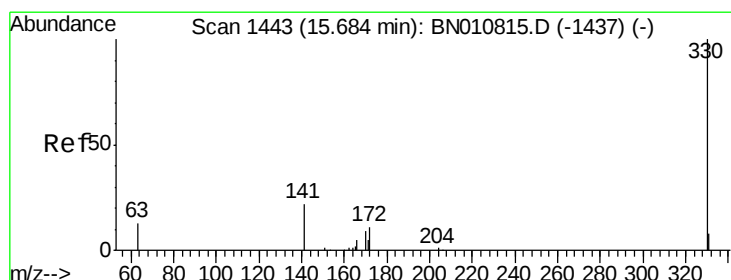
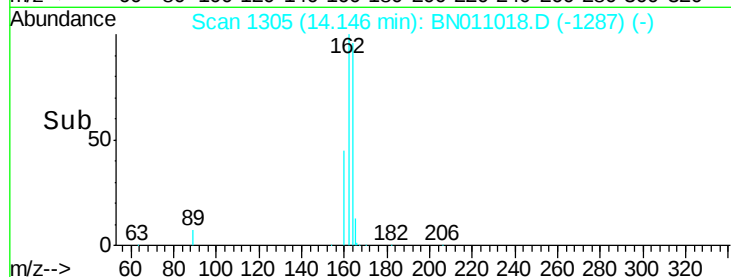
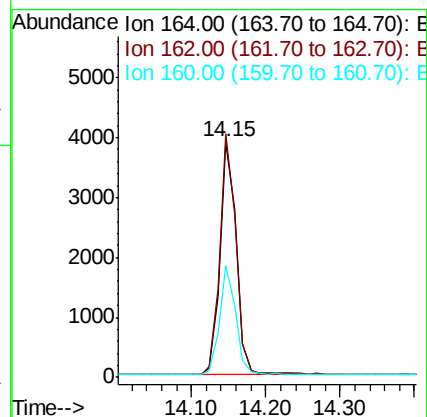
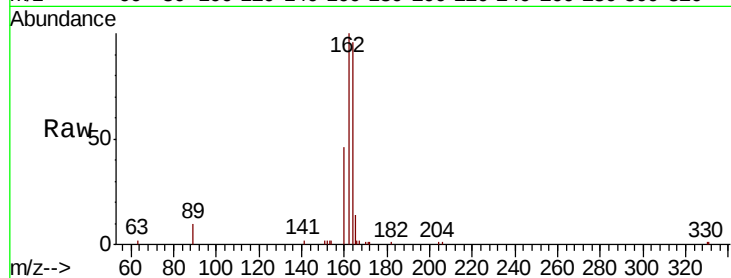
160 47.6 38.9 58.3

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#14

2,4,6-Tribromophenol

Concen: 0.430 ng

RT: 15.65 min Scan# 1440

Delta R.T. -0.01 min

Lab File: BN011018.D

Acq: 22 Jun 2020 20:27

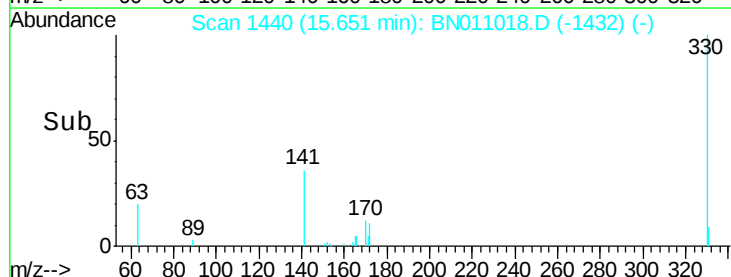
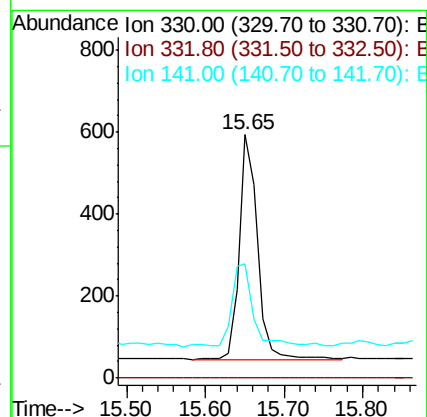
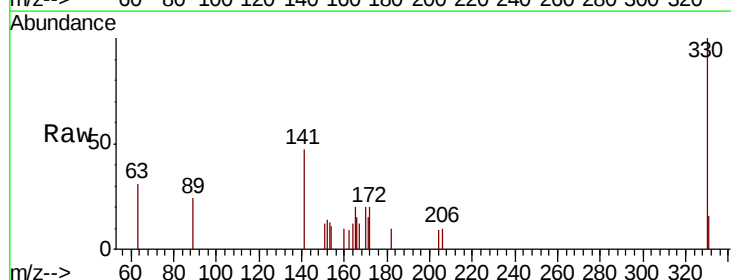
Tgt Ion:330 Resp: 891

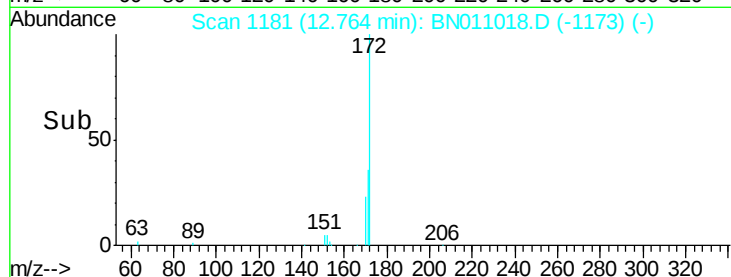
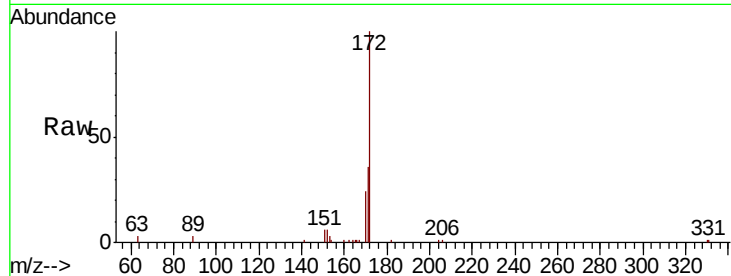
Ion Ratio Lower Upper

330 100

332 0.0 0.0 0.0

141 42.5 33.2 49.8





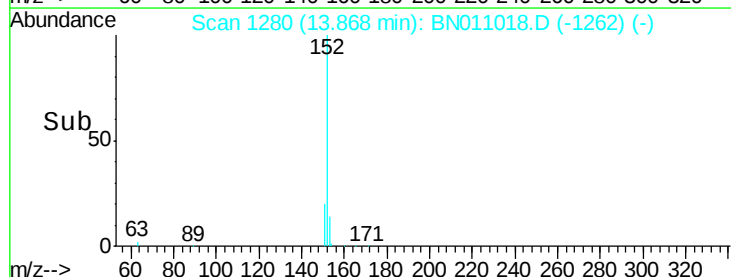
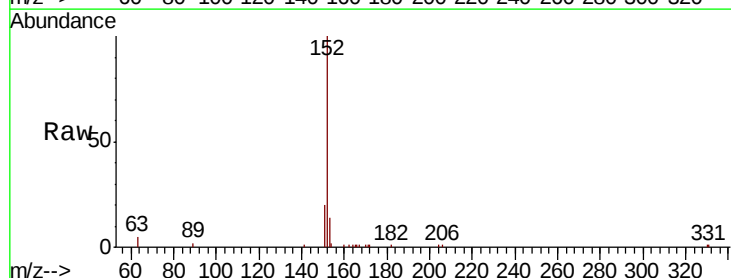
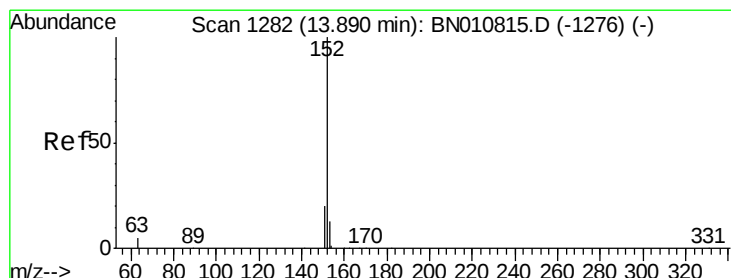
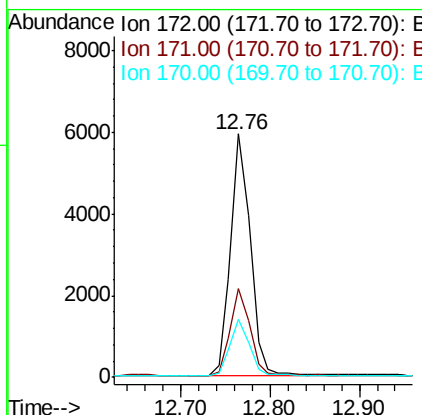
#15
2-Fluorobiphenyl
Concen: 0.398 ng
RT: 12.76 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BN011018.D
Acq: 22 Jun 2020 20:27

Tot Ion:172	Resp:	9098
Ion Ratio	Lower	Upper
172	100	
171	36.2	28.5 42.7
170	23.9	19.7 29.5

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

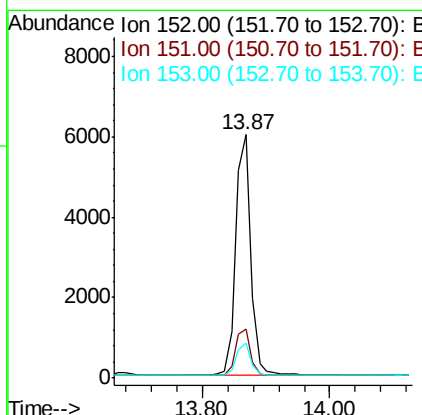
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#16
Acenaphthylene
Concen: 0.422 ng
RT: 13.87 min Scan# 1280
Delta R.T. 0.00 min
Lab File: BN011018.D
Acq: 22 Jun 2020 20:27

Tgt Ion:152	Resp:	10030
Ion Ratio	Lower	Upper
152	100	
151	19.4	15.6 23.4
153	13.2	10.6 16.0





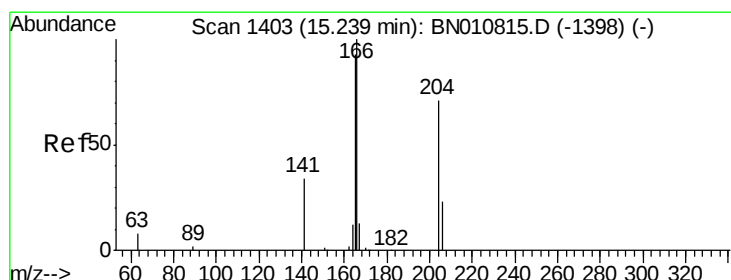
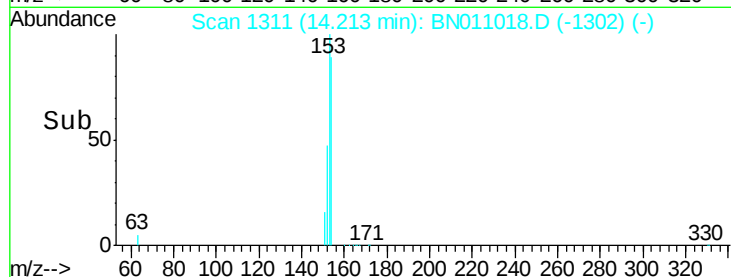
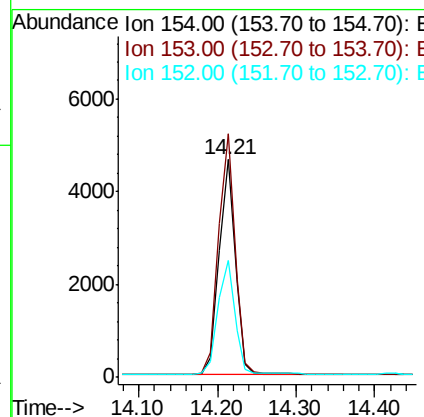
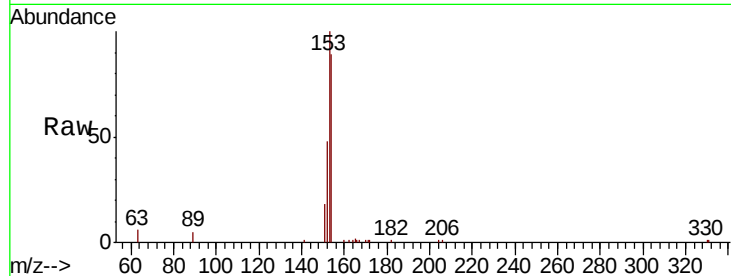
#17
Acenaphthene
Concen: 0.412 ng
RT: 14.21 min Scan# 1311
Delta R.T. 0.00 min
Lab File: BN011018.D
Acq: 22 Jun 2020 20:27

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
154	100		
153	113.5	91.8	137.6
152	55.2	47.6	71.4

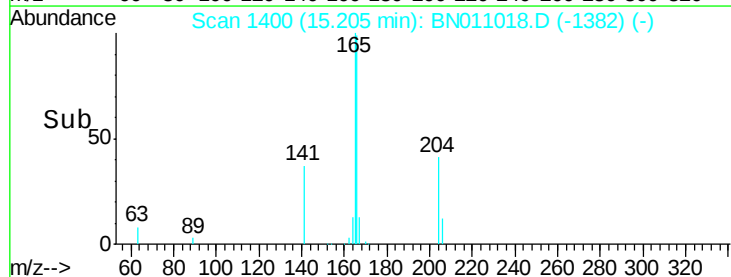
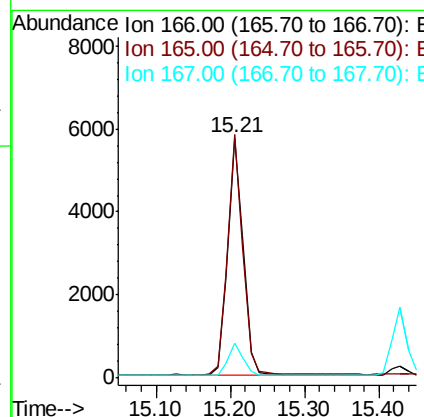
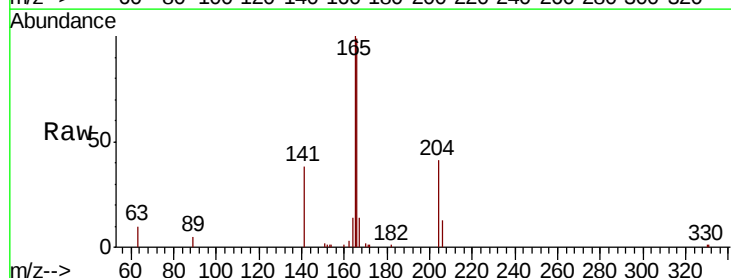
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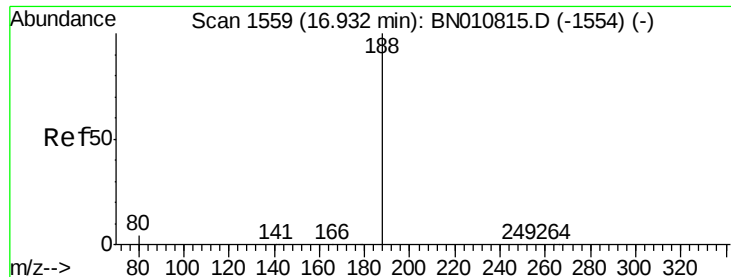
Sohil
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#18
Fluorene
Concen: 0.397 ng
RT: 15.21 min Scan# 1400
Delta R.T. 0.00 min
Lab File: BN011018.D
Acq: 22 Jun 2020 20:27

Tgt Ion	Ratio	Lower	Upper
166	100		
165	99.0	77.2	115.8
167	13.5	10.7	16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.90 min Scan# 1556

Delta R.T. -0.01 min

Lab File: BN011018.D

Acq: 22 Jun 2020 20:27

Instrument :

BNA_N

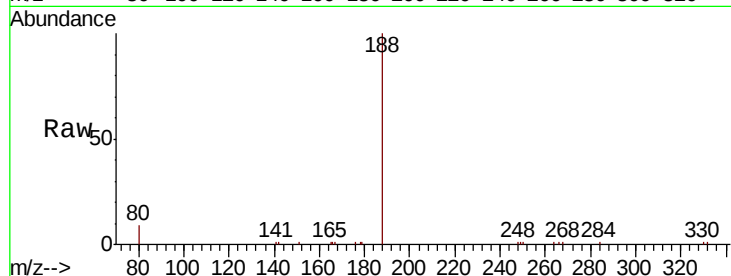
ClientSampleId :

SSTDCCC0.4EC

Tot Ion	188	Resp	11535
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	8.7	4.5	6.7#

Manual Integrations
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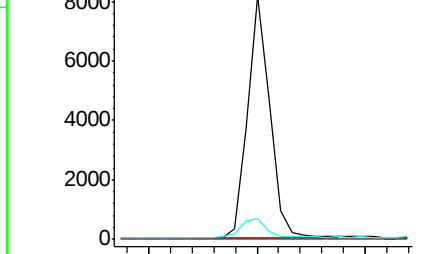
Sohil
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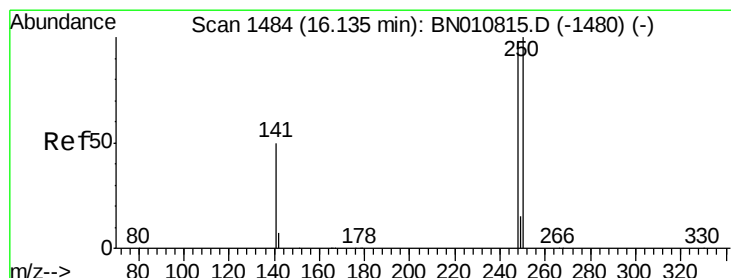
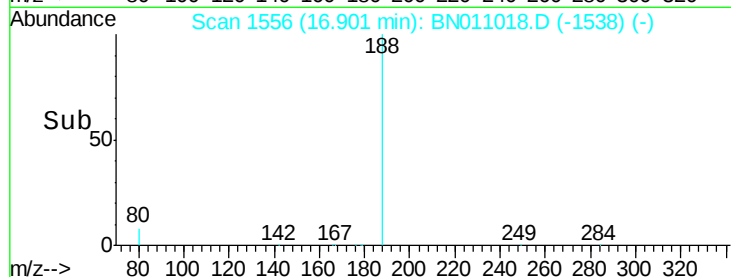
Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BNC

Ion 80.00 (79.70 to 80.70): BNC



Time-->



#20

4-Bromophenyl-phenylether

Concen: 0.396 ng

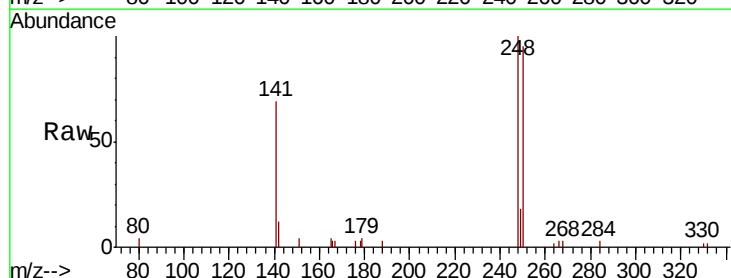
RT: 16.10 min Scan# 1481

Delta R.T. -0.01 min

Lab File: BN011018.D

Acq: 22 Jun 2020 20:27

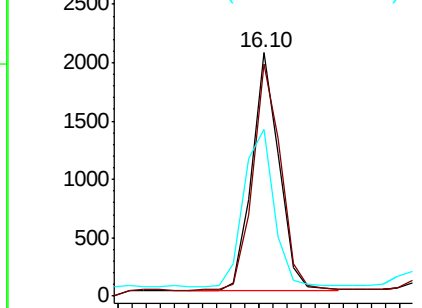
Tgt Ion	248	Resp	2744
Ion Ratio	Lower	Upper	
248	100		
250	95.4	81.8	122.8
141	68.6	42.6	64.0#



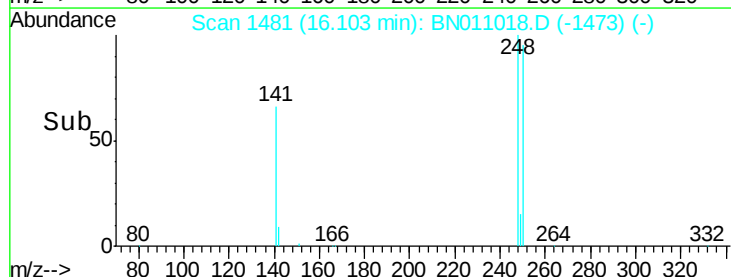
Abundance Ion 248.00 (247.70 to 248.70): E

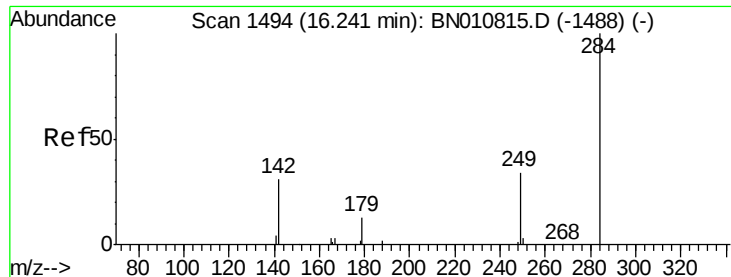
Ion 250.00 (249.70 to 250.70): E

Ion 141.00 (140.70 to 141.70): E



Time-->





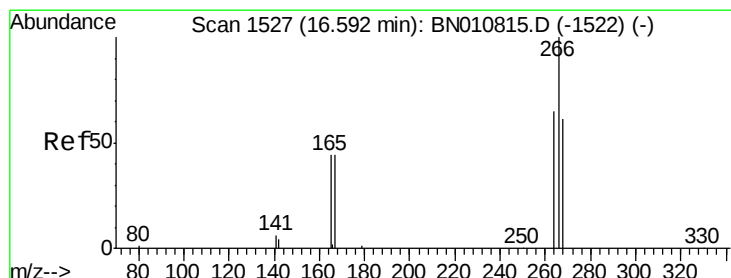
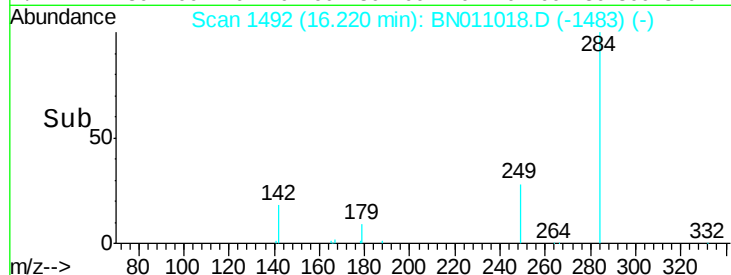
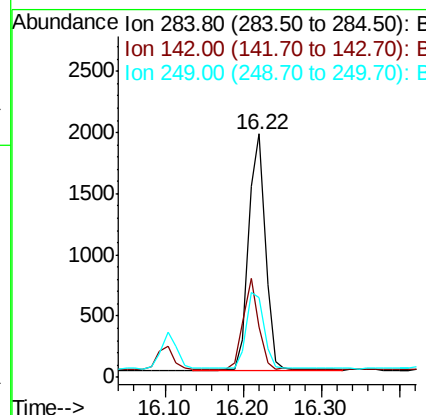
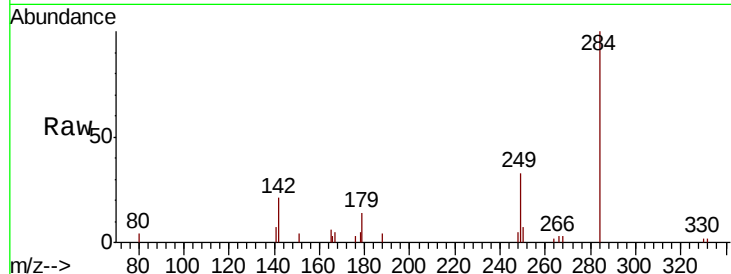
#21
Hexachlorobenzene
Concen: 0.399 ng
RT: 16.22 min Scan# 1492
Delta R.T. 0.00 min
Lab File: BN011018.D
Acq: 22 Jun 2020 20:27

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
284	100		
142	34.7	31.0	46.4
249	33.6	27.1	40.7

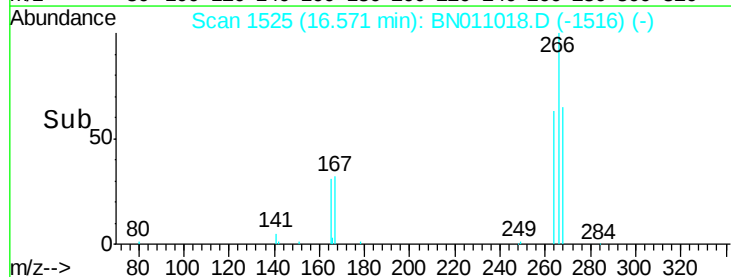
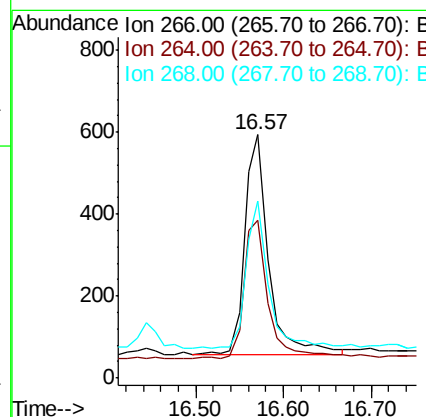
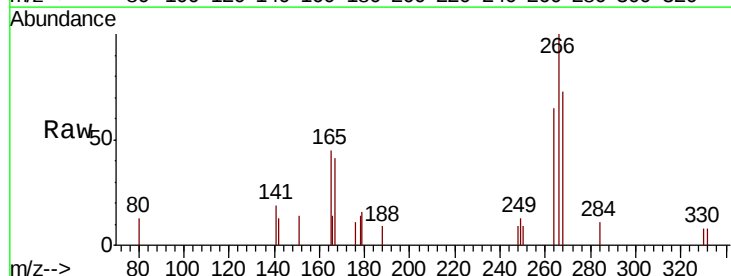
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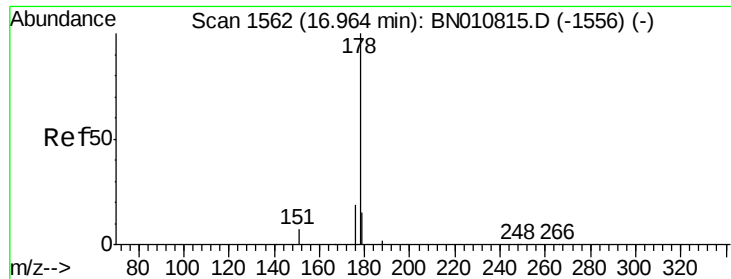
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#22
Pentachlorophenol
Concen: 0.416 ng
RT: 16.57 min Scan# 1525
Delta R.T. 0.00 min
Lab File: BN011018.D
Acq: 22 Jun 2020 20:27

Tgt Ion	Ratio	Lower	Upper
266	100		
264	64.8	54.8	82.2
268	72.9	55.9	83.9





#23

Phenanthrene

Concen: 0.404 ng

RT: 16.94 min Scan# 1560

Delta R.T. 0.00 min

Lab File: BN011018.D

Acq: 22 Jun 2020 20:27

Instrument :

BNA_N

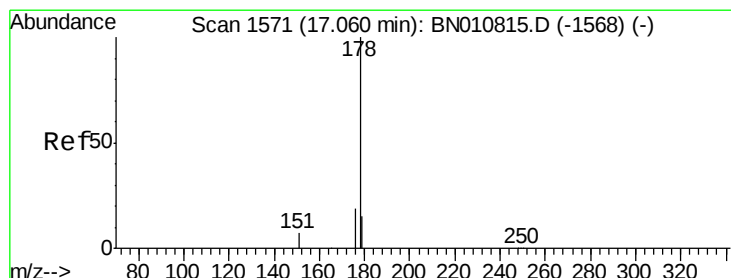
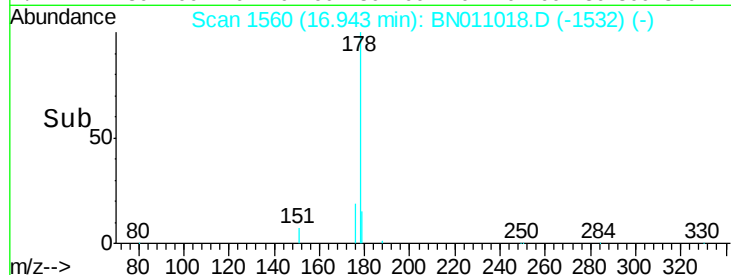
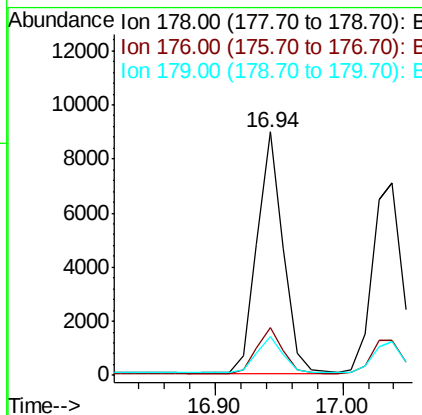
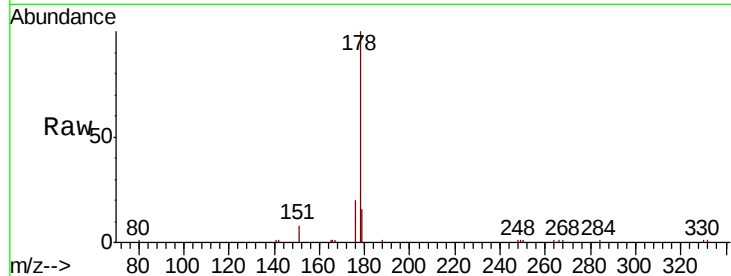
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:178	Resp:	12728
Ion Ratio	Lower	Upper
178	100	
176	19.3	15.3 22.9
179	15.5	12.6 19.0

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#24

Anthracene

Concen: 0.448 ng

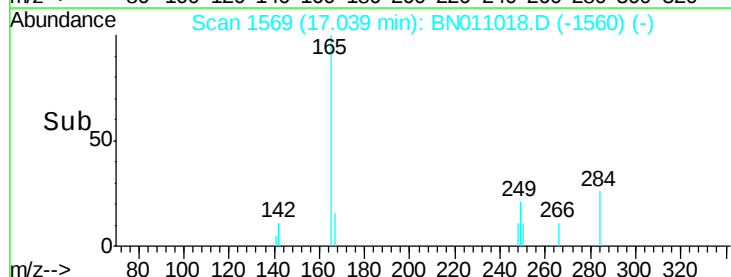
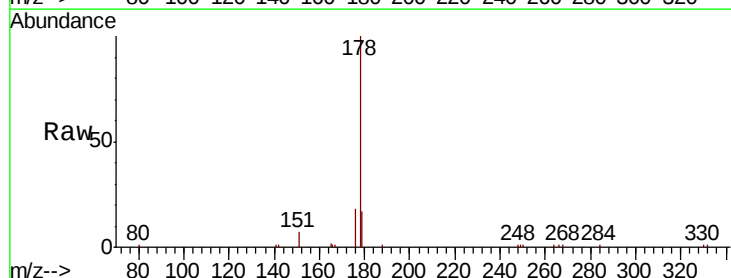
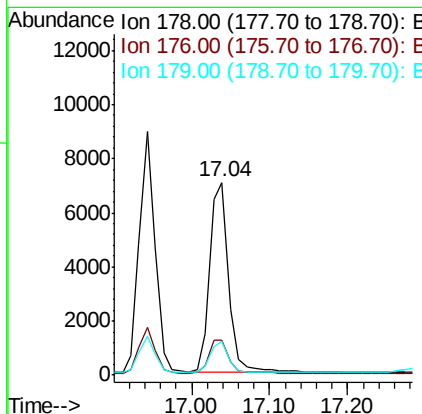
RT: 17.04 min Scan# 1569

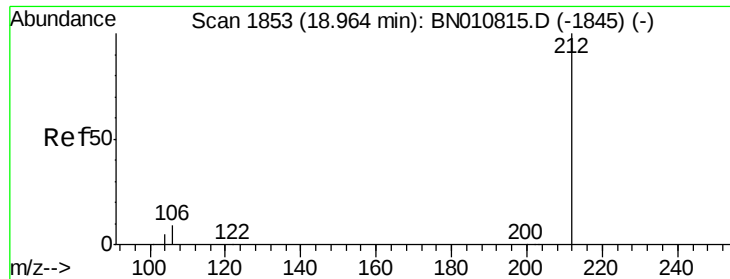
Delta R.T. 0.00 min

Lab File: BN011018.D

Acq: 22 Jun 2020 20:27

Tgt Ion:178	Resp:	11773
Ion Ratio	Lower	Upper
178	100	
176	18.2	14.6 22.0
179	15.3	12.3 18.5





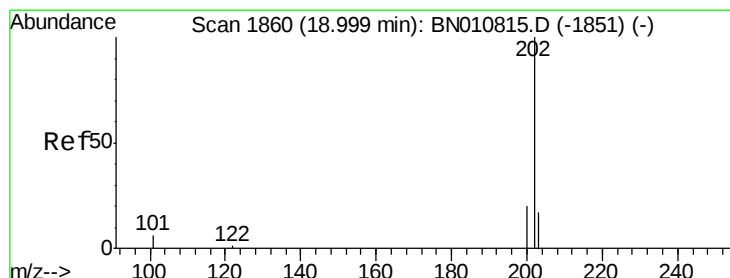
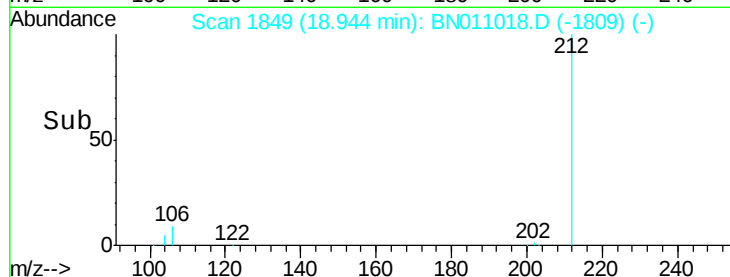
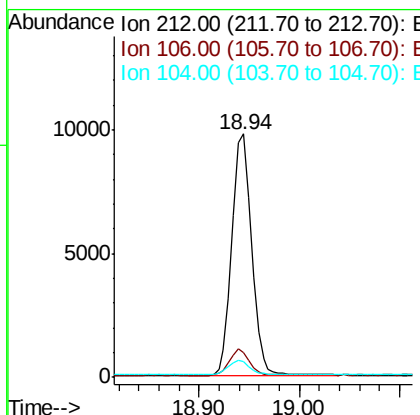
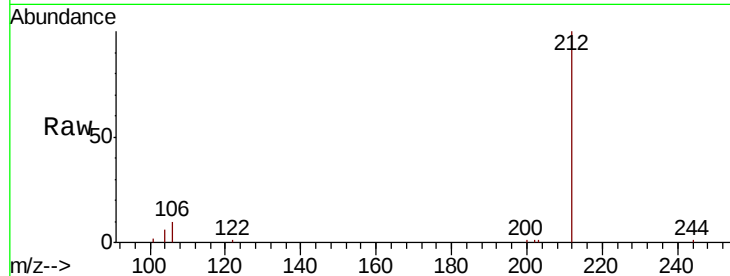
#25
 Fluoranthene-d10
 Concen: 0.421 ng
 RT: 18.94 min Scan# 1849
 Delta R.T. 0.00 min
 Lab File: BN011018.D
 Acq: 22 Jun 2020 20:27

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
212	100		
106	10.3	6.6	10.0#
104	5.8	4.0	6.0

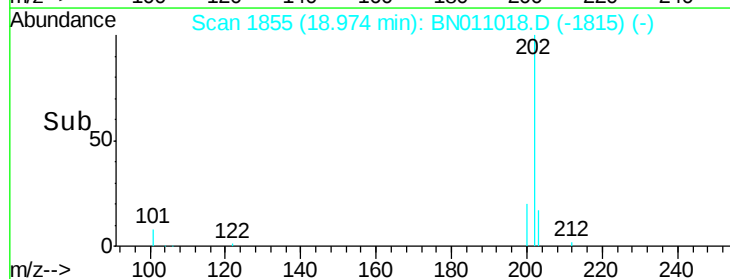
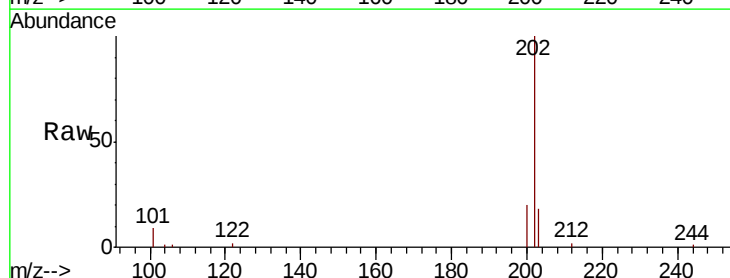
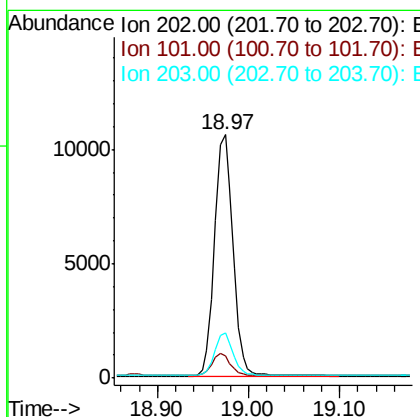
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#26
 Fluoranthene
 Concen: 0.411 ng
 RT: 18.97 min Scan# 1855
 Delta R.T. 0.00 min
 Lab File: BN011018.D
 Acq: 22 Jun 2020 20:27

Tgt Ion	Ratio	Lower	Upper
202	100		
101	8.9	5.8	8.6#
203	17.2	13.7	20.5





#27

Chrysene-d12

Concen: 0.400 ng

RT: 21.11 min Scan# 2167

Delta R.T. -0.01 min

Lab File: BN011018.D

Acq: 22 Jun 2020 20:27

Instrument :

BNA_N

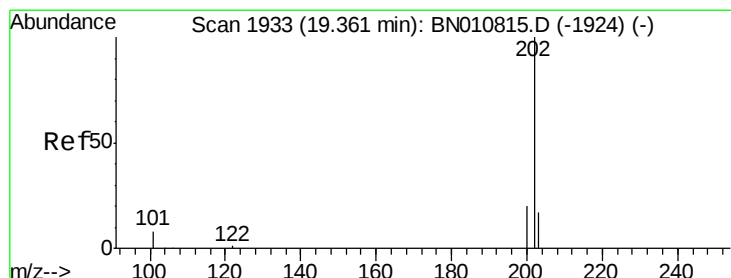
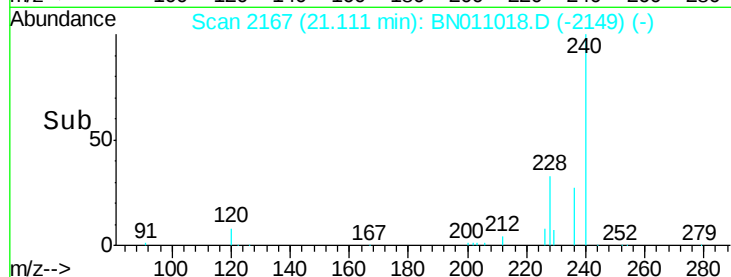
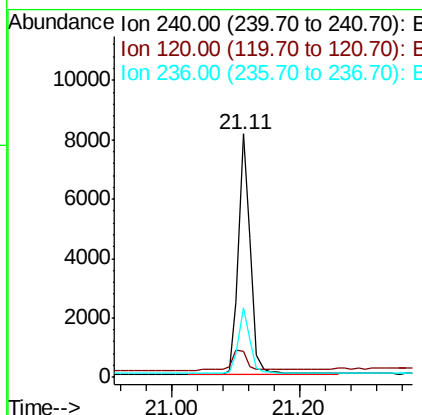
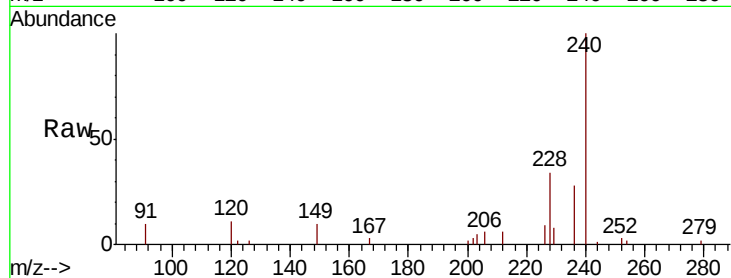
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	240	Resp:	10526
Ion Ratio	Lower	Upper	
240	100		
120	10.8	7.5	11.3
236	28.4	22.3	33.5

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#28

Pyrene

Concen: 0.428 ng

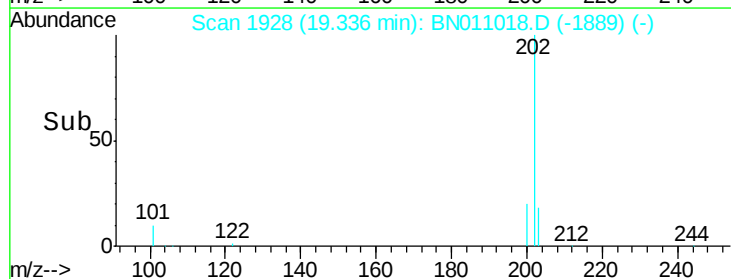
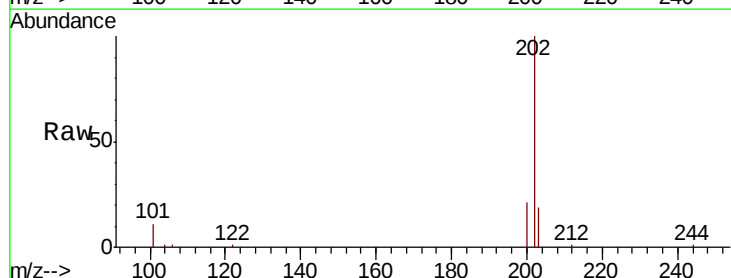
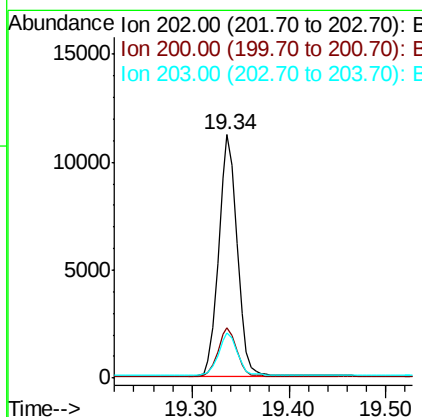
RT: 19.34 min Scan# 1928

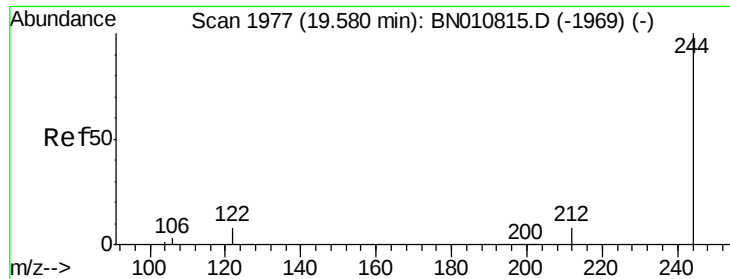
Delta R.T. -0.00 min

Lab File: BN011018.D

Acq: 22 Jun 2020 20:27

Tgt Ion:	202	Resp:	14920
Ion Ratio	Lower	Upper	
202	100		
200	20.3	16.4	24.6
203	17.9	14.2	21.4





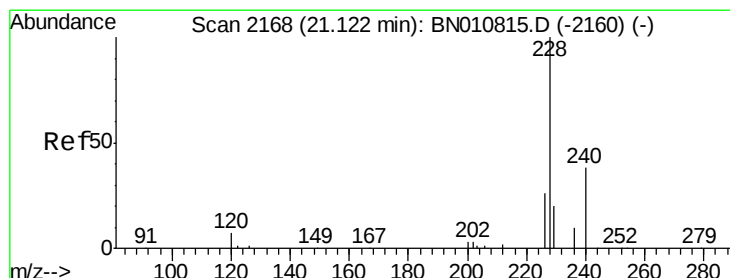
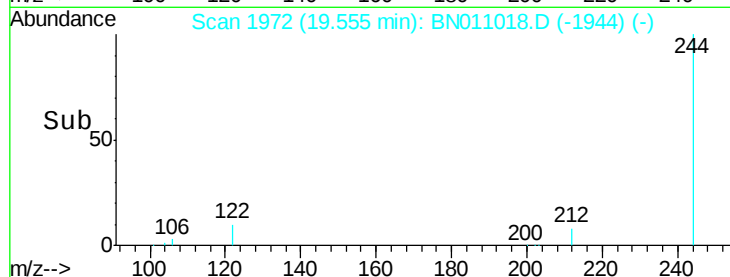
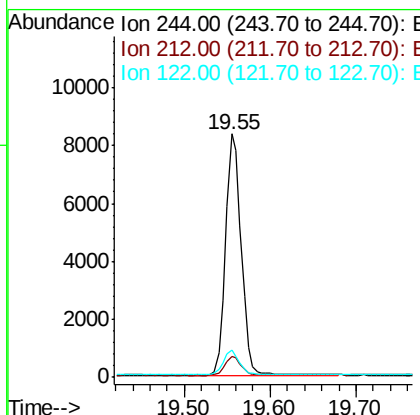
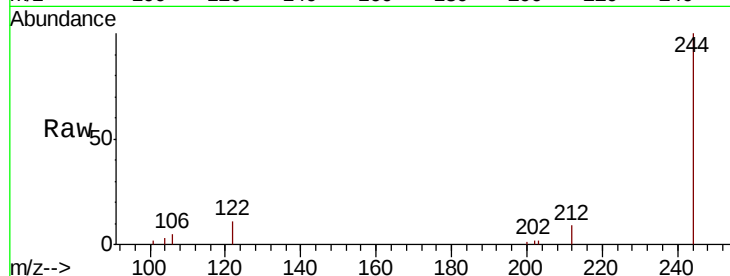
#29
 Terphenyl-d14
 Concen: 0.429 ng
 RT: 19.55 min Scan# 1972
 Delta R.T. -0.01 min
 Lab File: BN011018.D
 Acq: 22 Jun 2020 20:27

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
244	100		
212	8.7	7.4	11.2
122	11.3	7.5	11.3

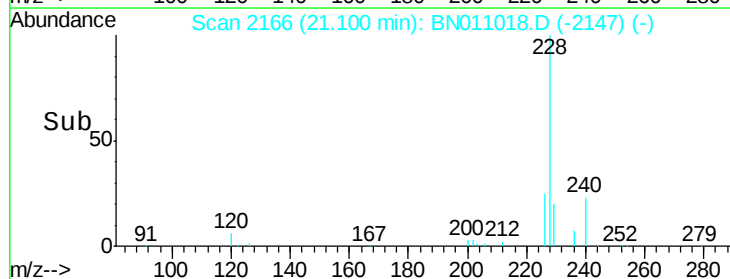
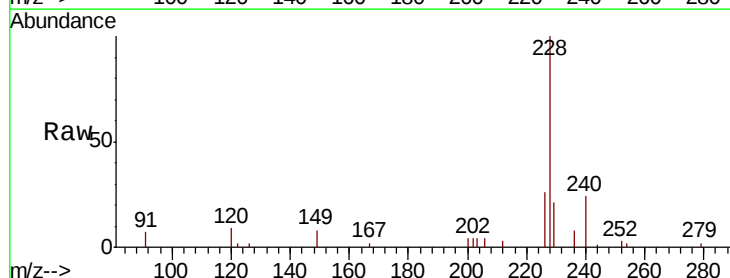
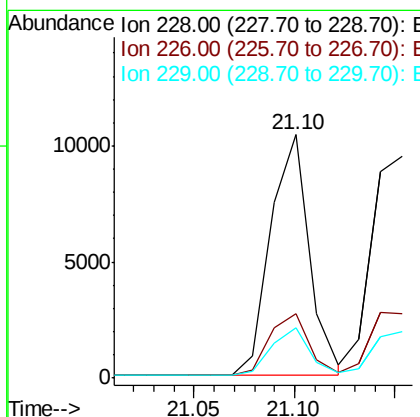
Manual Integrations
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#30
 Benzo(a)anthracene
 Concen: 0.450 ng
 RT: 21.10 min Scan# 2166
 Delta R.T. 0.00 min
 Lab File: BN011018.D
 Acq: 22 Jun 2020 20:27

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.3	21.3	31.9
229	20.9	16.6	24.8





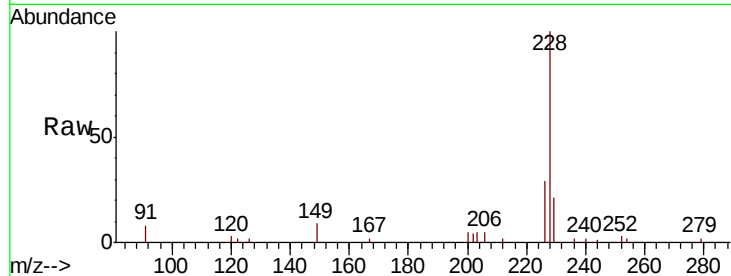
#31
Chrysene
Concen: 0.395 ng
RT: 21.15 min Scan# 2171
Delta R.T. 0.00 min
Lab File: BN011018.D
Acq: 22 Jun 2020 20:27

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

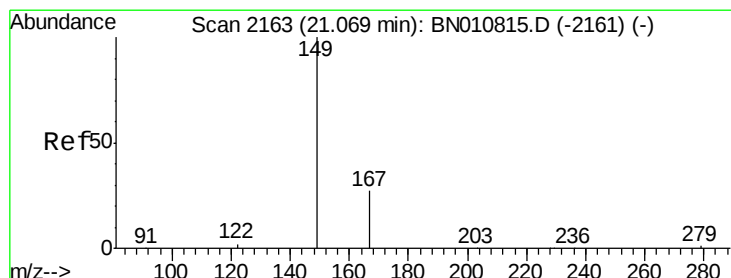
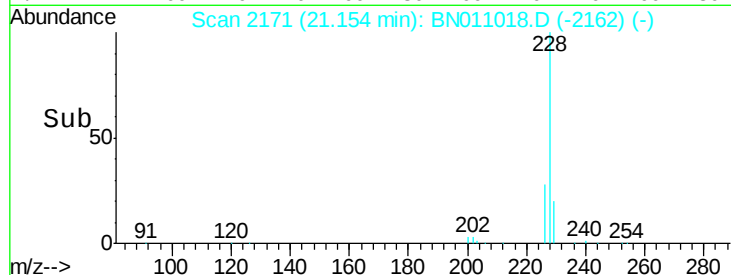
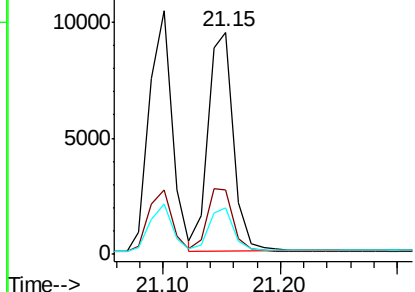
Tot Ion	Ratio	Lower	Upper
228	100		
226	29.2	25.0	37.6
229	20.9	16.1	24.1

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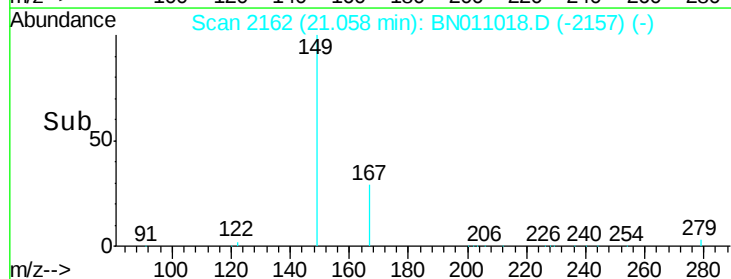
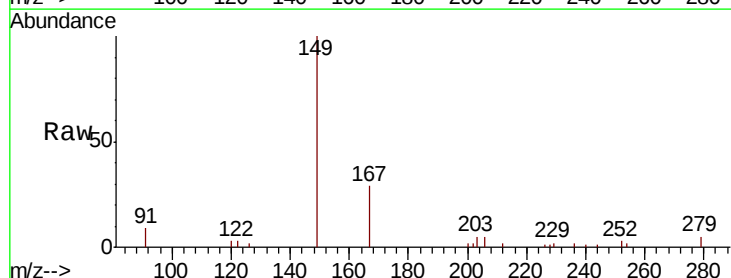
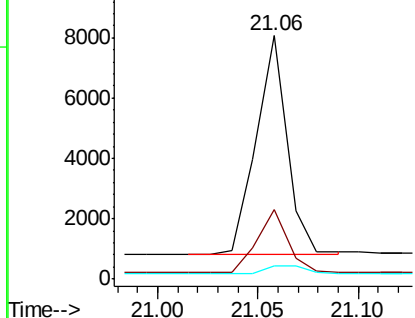
Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E

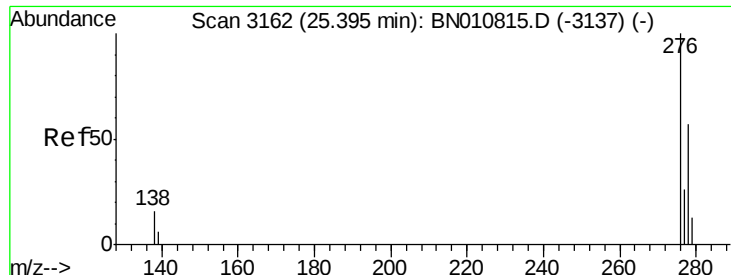


#32
Bis(2-ethylhexyl)phthalate
Concen: 0.755 ng
RT: 21.06 min Scan# 2162
Delta R.T. 0.00 min
Lab File: BN011018.D
Acq: 22 Jun 2020 20:27

Tgt Ion	Ratio	Lower	Upper
149	100		
167	28.3	24.1	36.1
279	5.0	4.6	7.0

Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E





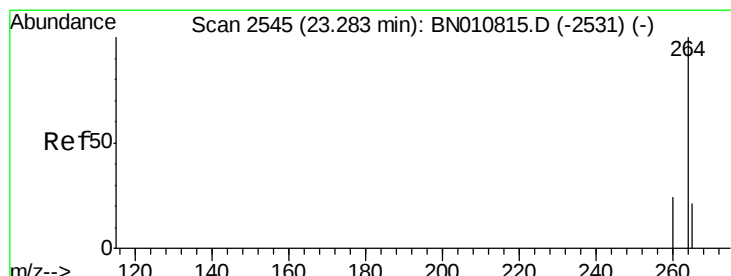
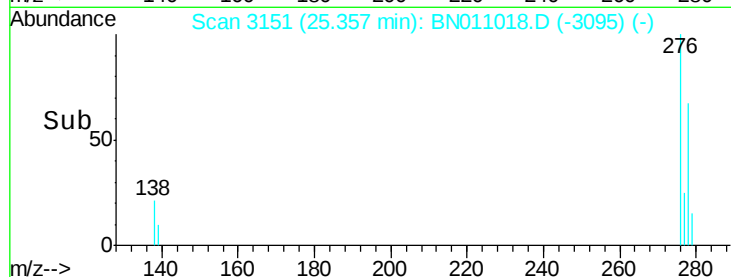
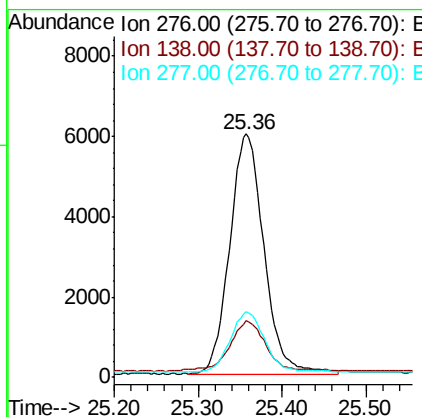
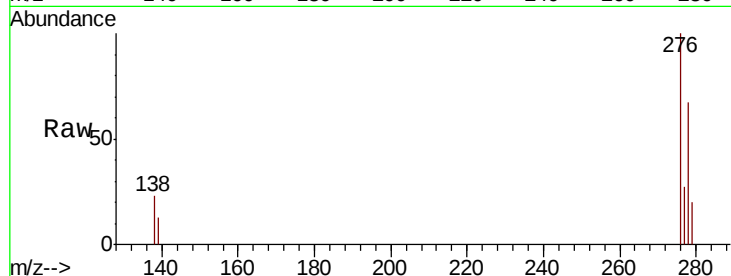
#33
Indeno(1,2,3-cd)pyrene
Concen: 0.422 ng
RT: 25.36 min Scan# 3151
Delta R.T. -0.01 min
Lab File: BN011018.D
Acq: 22 Jun 2020 20:27

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
276	100		
138	22.3	13.0	19.6#
277	25.6	19.7	29.5

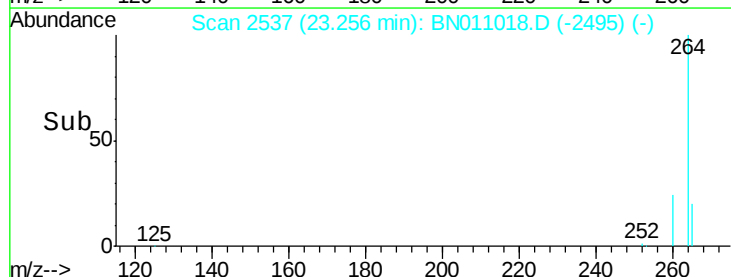
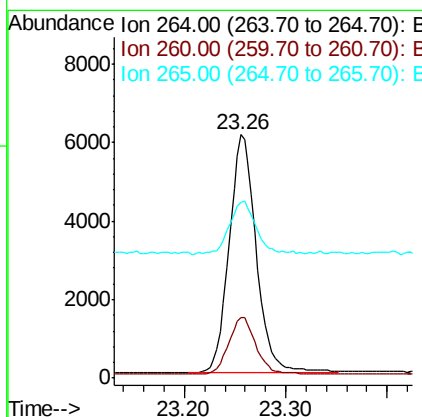
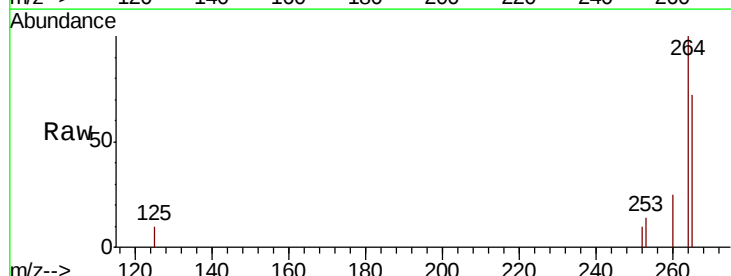
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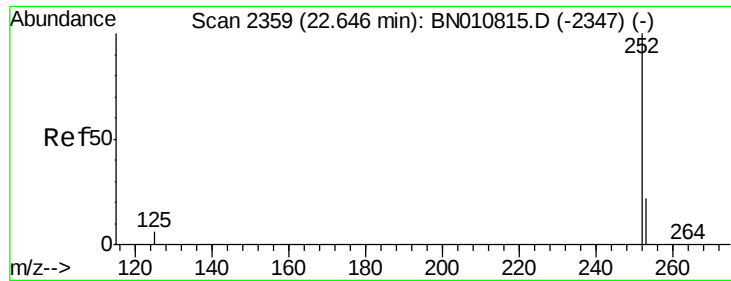
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#34
Perylene-d12
Concen: 0.400 ng
RT: 23.26 min Scan# 2537
Delta R.T. -0.01 min
Lab File: BN011018.D
Acq: 22 Jun 2020 20:27

Tgt Ion	Ratio	Lower	Upper
264	100		
260	25.1	20.4	30.6
265	72.0	75.0	112.4#





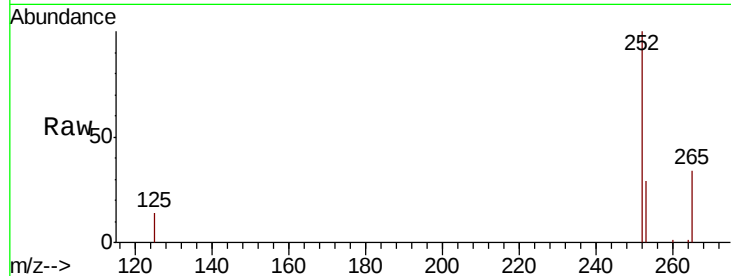
#35
Benzo(b)fluoranthene
Concen: 0.381 ng
RT: 22.62 min Scan# 2352
Delta R.T. -0.01 min
Lab File: BN011018.D
Acq: 22 Jun 2020 20:27

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	29.2	22.4	33.6
125	14.1	9.4	14.0

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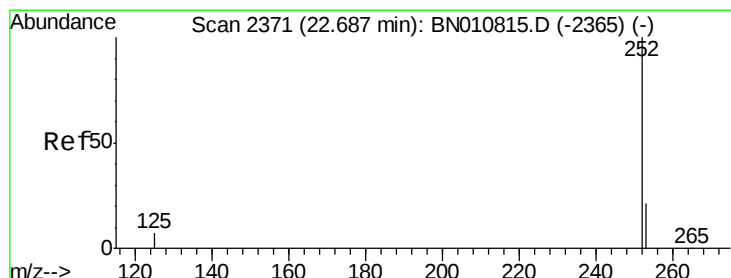
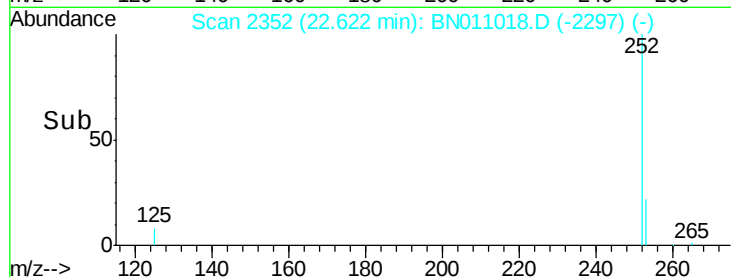
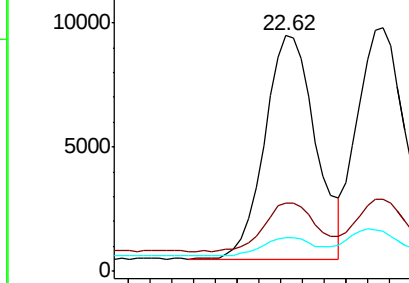


Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#36
Benzo(k)fluoranthene
Concen: 0.356 ng m
RT: 22.67 min Scan# 2365
Delta R.T. -0.01 min
Lab File: BN011018.D
Acq: 22 Jun 2020 20:27

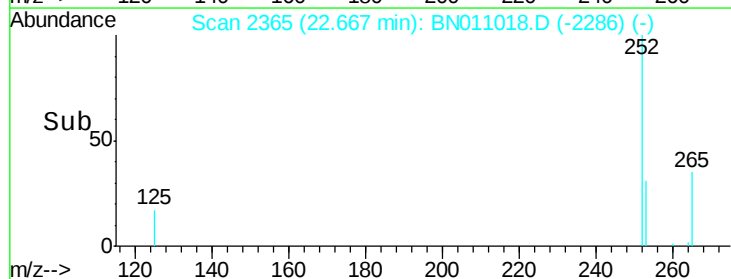
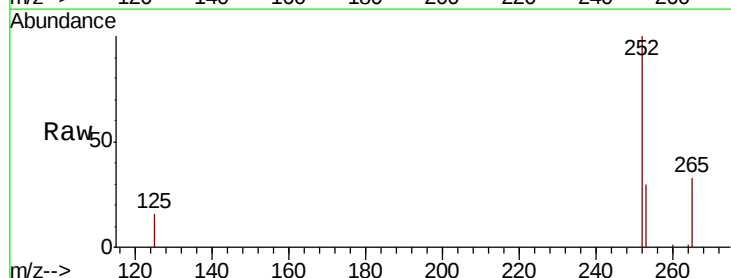
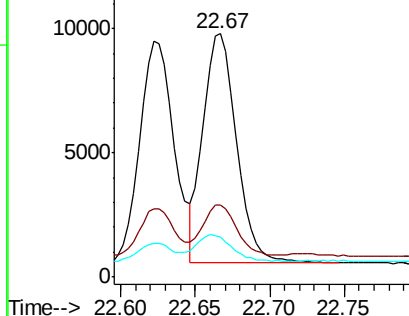
Tgt Ion	Ratio	Lower	Upper
252	100		
253	29.7	22.2	33.4
125	16.2	9.8	14.8

Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





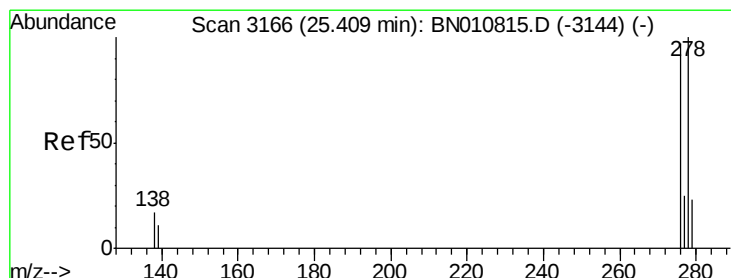
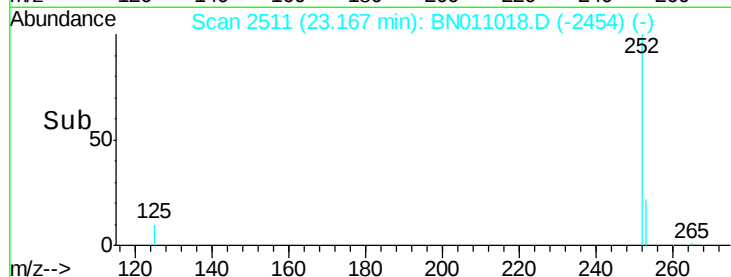
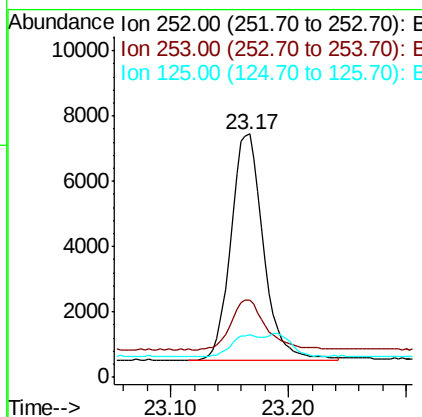
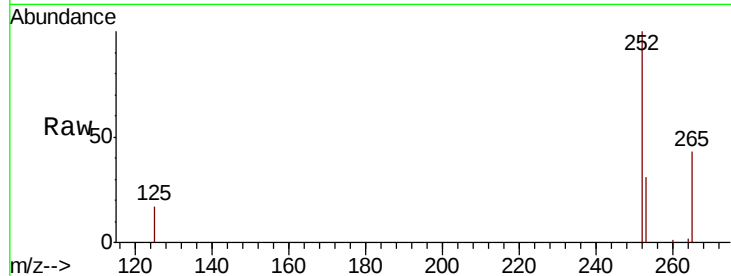
#37
Benzo(a)pyrene
Concen: 0.407 ng
RT: 23.17 min Scan# 2511
Delta R.T. -0.00 min
Lab File: BN011018.D
Acq: 22 Jun 2020 20:27

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tot Ion	Ratio	Lower	Upper
252	100		
253	31.5	25.8	38.8
125	17.4	12.4	18.6

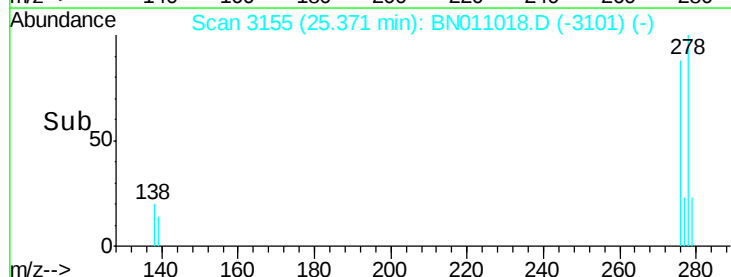
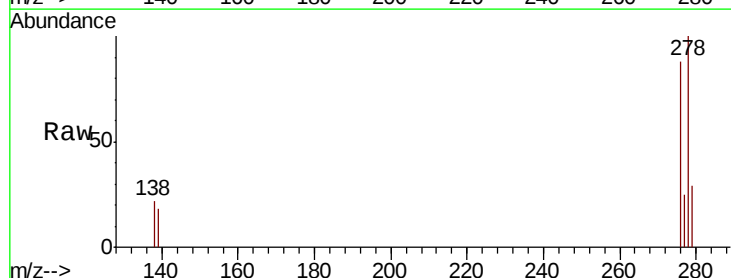
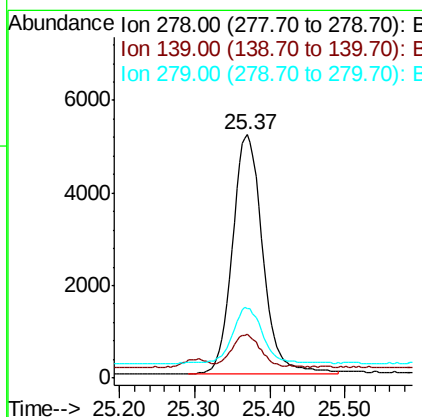
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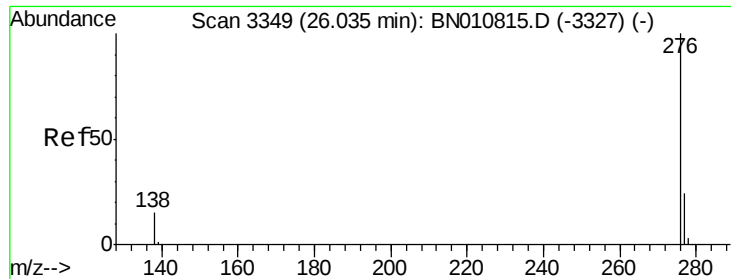
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#38
Dibenzo(a,h)anthracene
Concen: 0.375 ng
RT: 25.37 min Scan# 3155
Delta R.T. -0.01 min
Lab File: BN011018.D
Acq: 22 Jun 2020 20:27

Tgt Ion	Ratio	Lower	Upper
278	100		
139	17.8	10.6	15.8#
279	28.7	23.6	35.4





#39

Benzo(a,h,i)perylene

Concen: 0.364 ng

RT: 25.99 min Scan# 3336

Delta R.T. -0.01 min

Lab File: BN011018.D

Acq: 22 Jun 2020 20:27

Instrument :

BNA_N

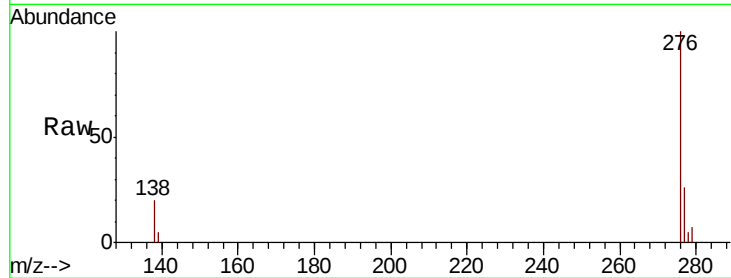
ClientSampleId :

SSTDCCC0.4EC

Tot Ion:	276	Resp:	14176
Ion Ratio		Lower	Upper
276	100		
277	26.2	20.5	30.7
138	20.4	13.7	20.5

Manual Integrations
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Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

