

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092420\
 Data File : BN011941.D
 Acq On : 25 Sep 2020 08:54
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Sep 25 09:29:36 2020
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN092320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 23 18:41:41 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

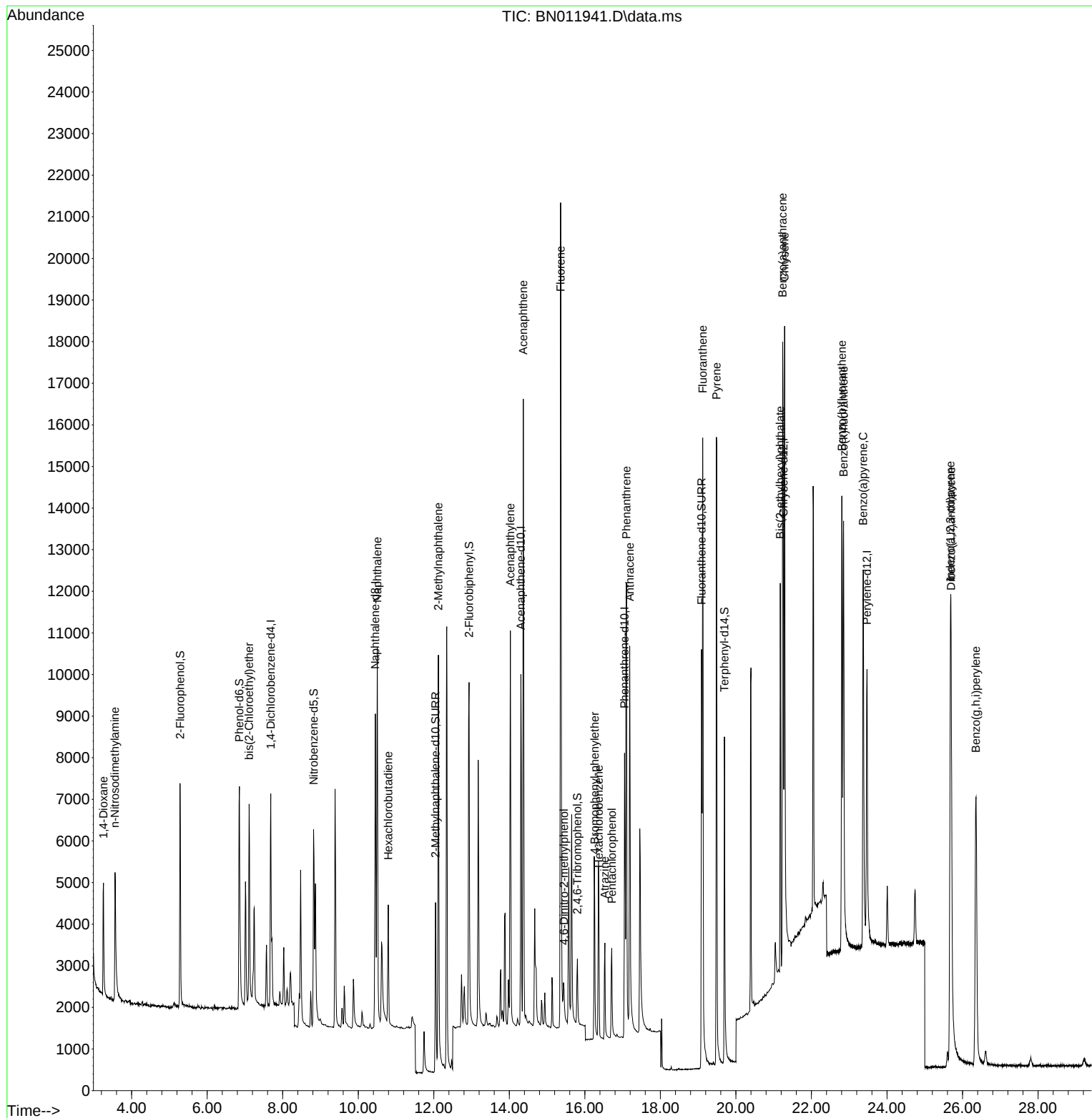
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.683	152	2448	0.40	ng	0.00
7) Naphthalene-d8	10.453	136	10090	0.40	ng	#-0.01
13) Acenaphthene-d10	14.306	164	5211	0.40	ng	-0.01
19) Phenanthrene-d10	17.053	188	10447	0.40	ng	#-0.01
29) Chrysene-d12	21.258	240	9348	0.40	ng	#-0.01
36) Perylene-d12	23.470	264	9597	0.40	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.283	112	3853	0.45	ng	0.00
5) Phenol-d6	6.853	99	4913	0.45	ng	0.00
8) Nitrobenzene-d5	8.818	82	4673	0.45	ng	-0.01
11) 2-Methylnaphthalene-d10	12.046	152	6709	0.42	ng	0.00
14) 2,4,6-Tribromophenol	15.803	330	1152	0.45	ng	-0.01
15) 2-Fluorobiphenyl	12.936	172	8548	0.43	ng	0.00
27) Fluoranthene-d10	19.092	212	12399	0.40	ng	0.00
31) Terphenyl-d14	19.698	244	9435	0.44	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.253	88	1647	0.39	ng	89
3) n-Nitrosodimethylamine	3.559	42	2990	0.49	ng	# 97
6) bis(2-Chloroethyl)ether	7.111	93	3888	0.42	ng	92
9) Naphthalene	10.503	128	12059	0.42	ng	100
10) Hexachlorobutadiene	10.795	225	2065	0.44	ng	# 99
12) 2-Methylnaphthalene	12.122	142	7738	0.42	ng	95
16) Acenaphthylene	14.027	152	10412	0.41	ng	99
17) Acenaphthene	14.369	154	7126	0.41	ng	90
18) Fluorene	15.359	166	8644	0.41	ng	99
20) 4,6-Dinitro-2-methylph...	15.448	198	804	0.40	ng	# 40
21) 4-Bromophenyl-phenylether	16.262	248	2268	0.41	ng	# 91
22) Hexachlorobenzene	16.372	284	2796	0.43	ng	# 82
23) Atrazine	16.530	200	2223	0.42	ng	98
24) Pentachlorophenol	16.712	266	1275	0.40	ng	96
25) Phenanthrene	17.102	178	13184	0.41	ng	99
26) Anthracene	17.187	178	11280	0.40	ng	99
28) Fluoranthene	19.122	202	14488	0.40	ng	# 96
30) Pyrene	19.489	202	14915	0.43	ng	99
32) Benzo(a)anthracene	21.237	228	12313	0.41	ng	99
33) Chrysene	21.290	228	13350	0.41	ng	99
34) Bis(2-ethylhexyl)phtha...	21.174	149	8499	0.40	ng	# 92
35) Indeno(1,2,3-cd)pyrene	25.681	276	15970	0.44	ng	# 93
37) Benzo(b)fluoranthene	22.806	252	13258	0.40	ng	# 82
38) Benzo(k)fluoranthene	22.850	252	15448	0.43	ng	# 89
39) Benzo(a)pyrene	23.371	252	12828	0.42	ng	# 69
40) Dibenzo(a,h)anthracene	25.698	278	13083	0.42	ng	# 88
41) Benzo(g,h,i)perylene	26.359	276	13906	0.41	ng	# 92

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

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QLast Update : Wed Sep 23 18:41:41 2020
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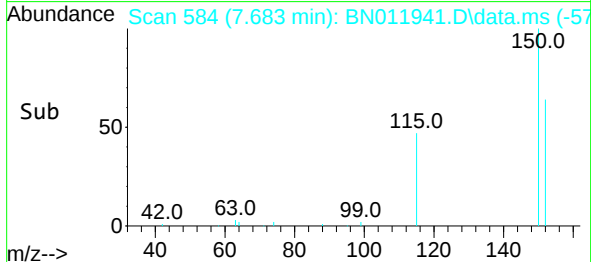
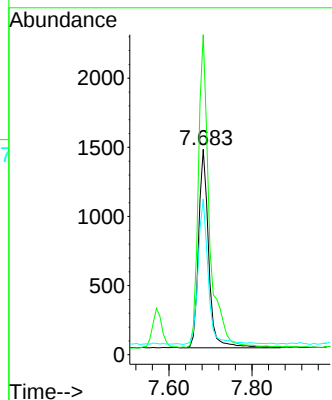
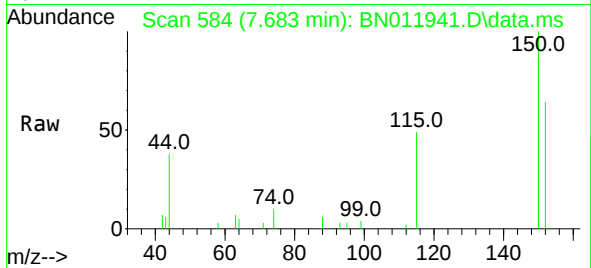




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.40 ng
 RT: 7.683 min Scan# 584
 Delta R.T. -0.008 min
 Lab File: BN011941.D
 Acq: 25 Sep 2020 08:54

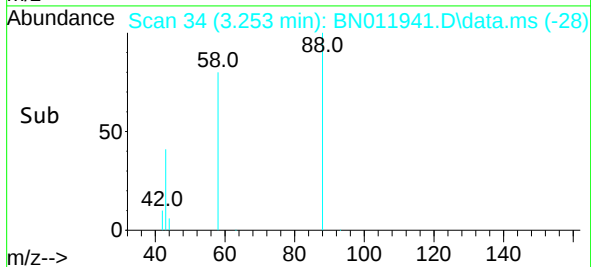
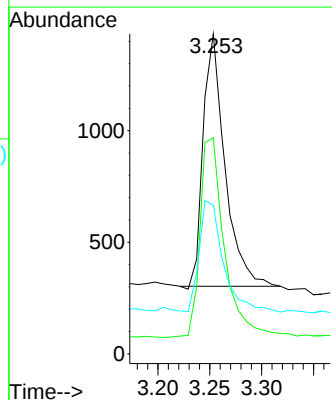
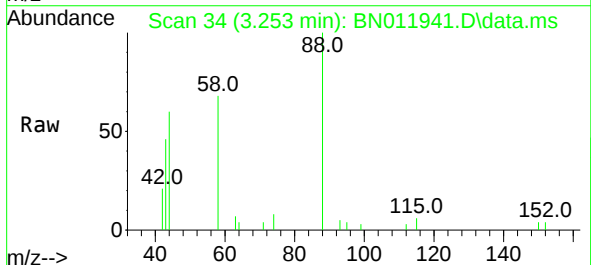
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:152 Resp: 2448
 Ion Ratio Lower Upper
 152 100
 150 155.9 118.3 177.5
 115 75.8 51.3 76.9



#2
 1,4-Dioxane
 Concen: 0.39 ng
 RT: 3.253 min Scan# 34
 Delta R.T. 0.000 min
 Lab File: BN011941.D
 Acq: 25 Sep 2020 08:54

Tgt Ion: 88 Resp: 1647
 Ion Ratio Lower Upper
 88 100
 58 88.1 63.3 94.9
 43 48.9 33.0 49.4

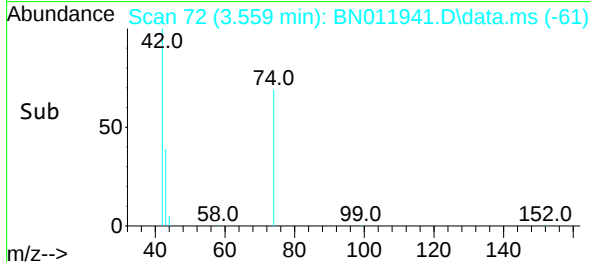
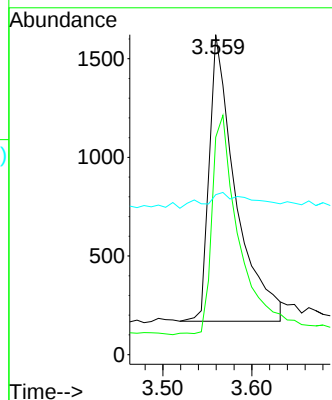
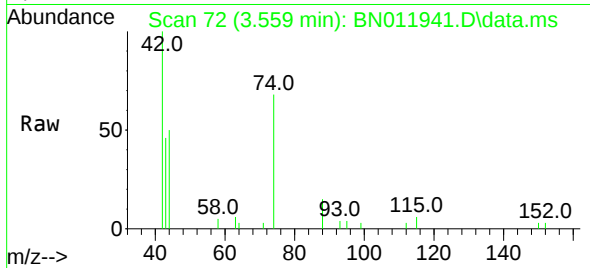




#3
n-Nitrosodimethylamine
Concen: 0.49 ng
RT: 3.559 min Scan# 72
Delta R.T. -0.008 min
Lab File: BN011941.D
Acq: 25 Sep 2020 08:54

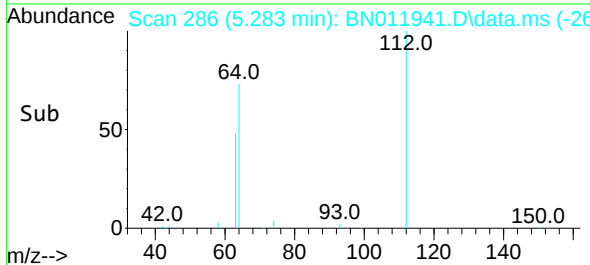
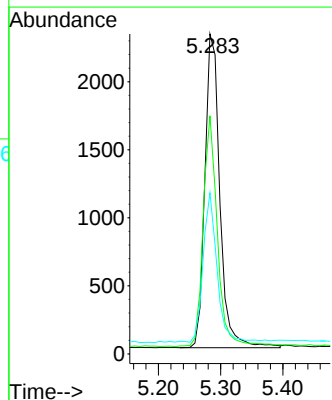
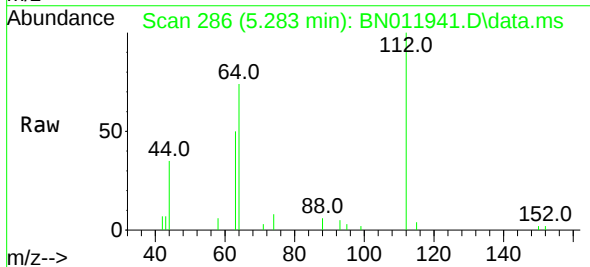
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

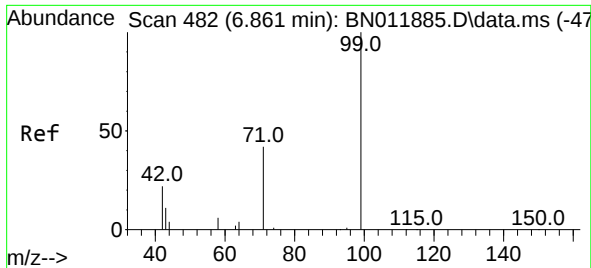
Tgt Ion: 42 Resp: 2990
Ion Ratio Lower Upper
42 100
74 78.5 64.4 96.6
44 4.8 6.7 10.1#



#4
2-Fluorophenol
Concen: 0.45 ng
RT: 5.283 min Scan# 286
Delta R.T. -0.008 min
Lab File: BN011941.D
Acq: 25 Sep 2020 08:54

Tgt Ion: 112 Resp: 3853
Ion Ratio Lower Upper
112 100
64 70.0 49.0 73.6
63 45.4 31.8 47.6

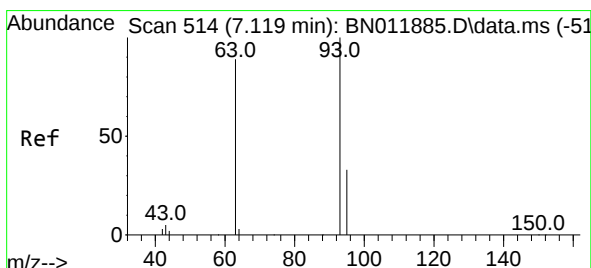
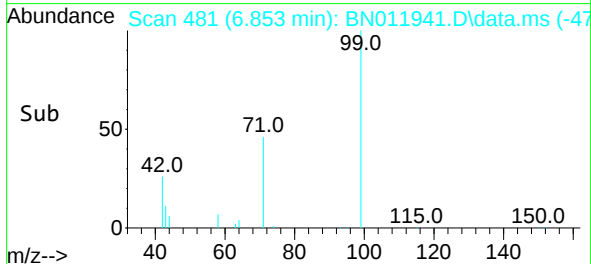
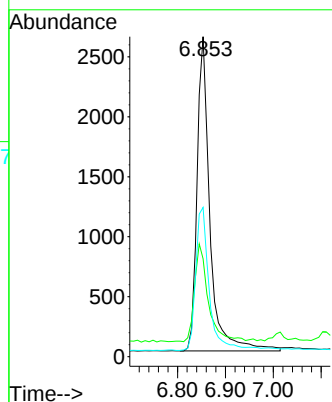
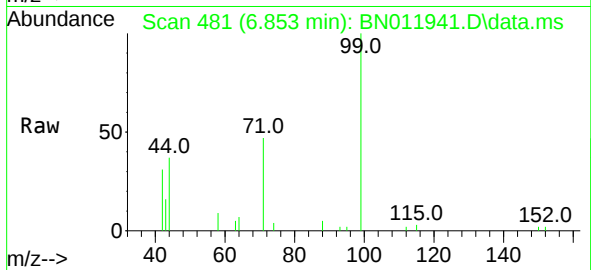




#5
Phenol-d6
Concen: 0.45 ng
RT: 6.853 min Scan# 481
Delta R.T. -0.008 min
Lab File: BN011941.D
Acq: 25 Sep 2020 08:54

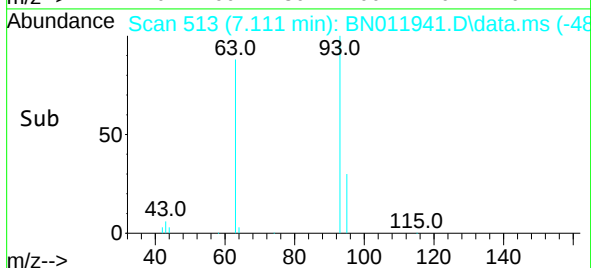
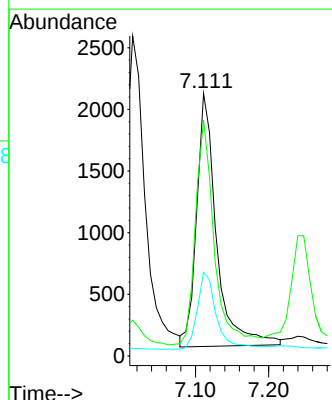
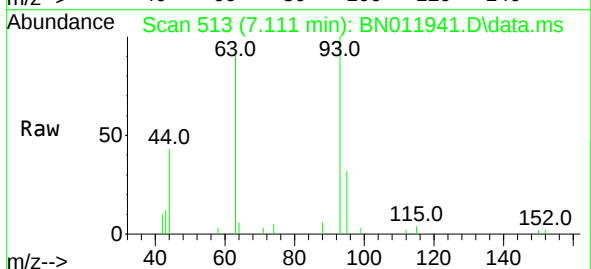
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

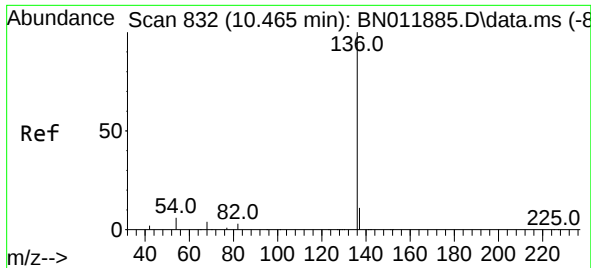
Tgt Ion:	99	Resp:	4913
Ion	Ratio	Lower	Upper
99	100		
42	33.0	23.4	35.0
71	48.3	38.1	57.1



#6
bis(2-Chloroethyl)ether
Concen: 0.42 ng
RT: 7.111 min Scan# 513
Delta R.T. -0.008 min
Lab File: BN011941.D
Acq: 25 Sep 2020 08:54

Tgt Ion:	93	Resp:	3888
Ion	Ratio	Lower	Upper
93	100		
63	84.2	61.1	91.7
95	29.4	25.5	38.3

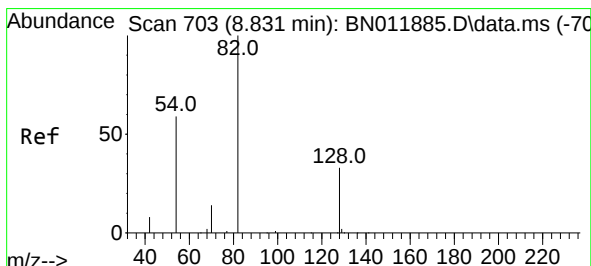
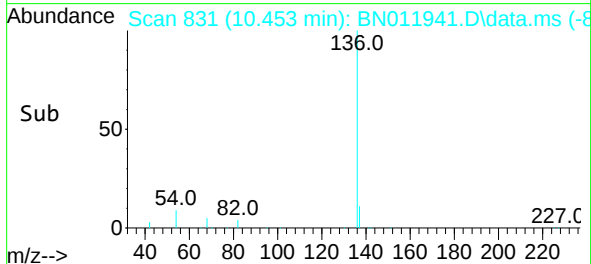
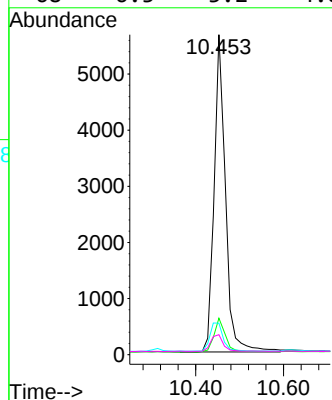
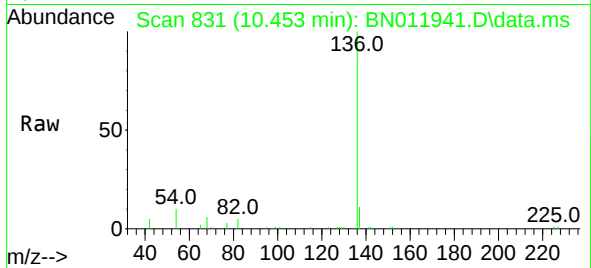




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.453 min Scan# 831
Delta R.T. -0.013 min
Lab File: BN011941.D
Acq: 25 Sep 2020 08:54

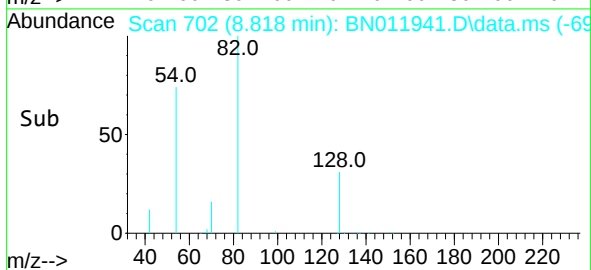
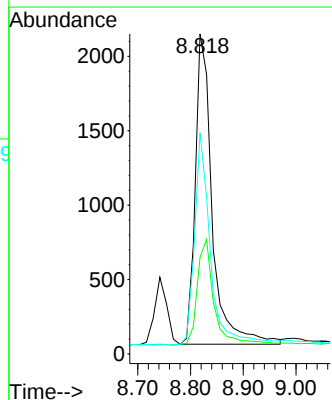
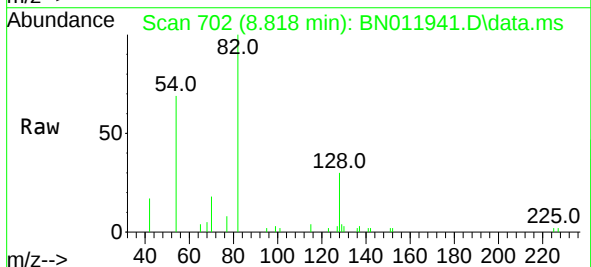
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

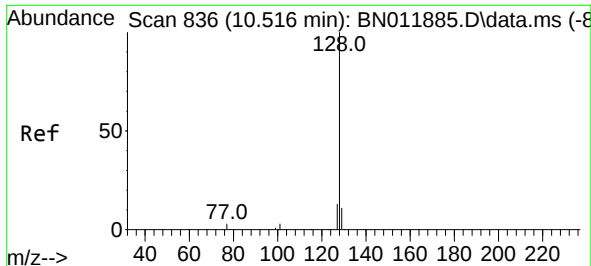
Tgt Ion:	136	Resp:	10090
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.5	14.3
54	9.9	5.6	8.4#
68	6.3	3.2	4.8#



#8
Nitrobenzene-d5
Concen: 0.45 ng
RT: 8.818 min Scan# 702
Delta R.T. -0.013 min
Lab File: BN011941.D
Acq: 25 Sep 2020 08:54

Tgt Ion:	82	Resp:	4673
Ion Ratio	Lower	Upper	
82	100		
128	30.2	34.2	51.2#
54	69.1	43.1	64.7#

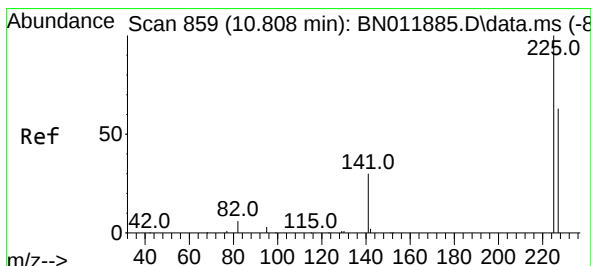
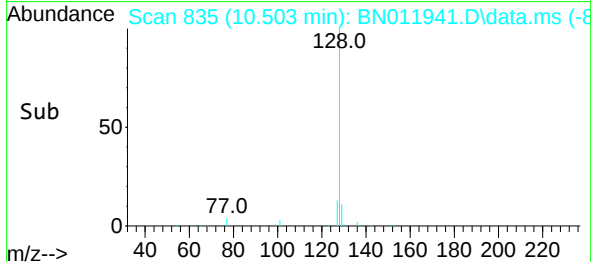
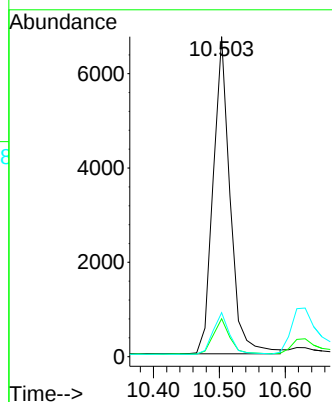
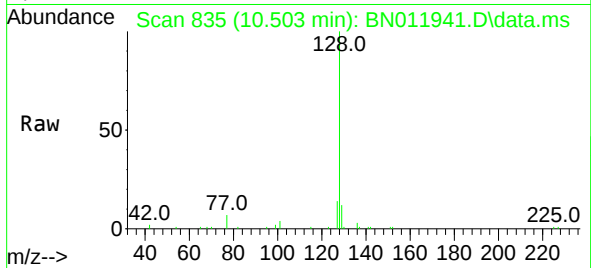




#9
Naphthalene
Concen: 0.42 ng
RT: 10.503 min Scan# 835
Delta R.T. -0.013 min
Lab File: BN011941.D
Acq: 25 Sep 2020 08:54

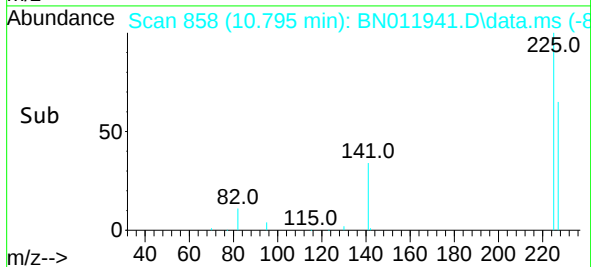
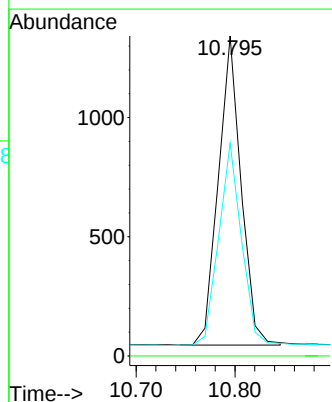
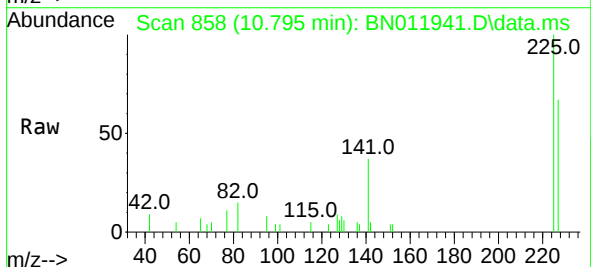
Instrument :
BNA_N
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Tgt Ion:128 Resp: 12059
Ion Ratio Lower Upper
128 100
129 11.8 9.7 14.5
127 13.7 11.0 16.4



#10
Hexachlorobutadiene
Concen: 0.44 ng
RT: 10.795 min Scan# 858
Delta R.T. -0.013 min
Lab File: BN011941.D
Acq: 25 Sep 2020 08:54

Tgt Ion:225 Resp: 2065
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 66.0 51.9 77.9

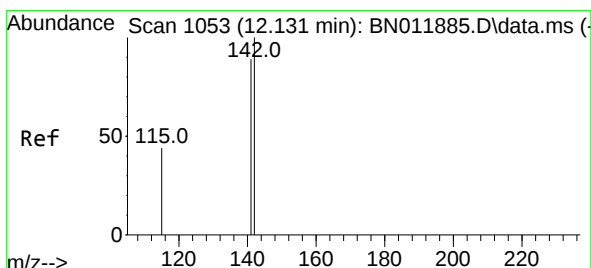
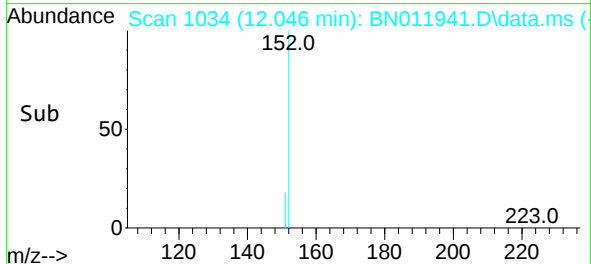
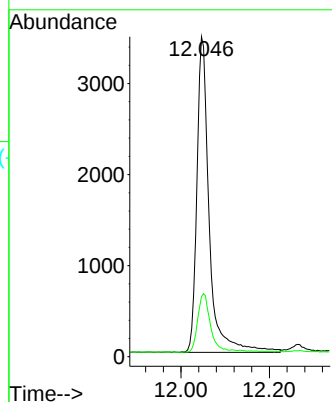
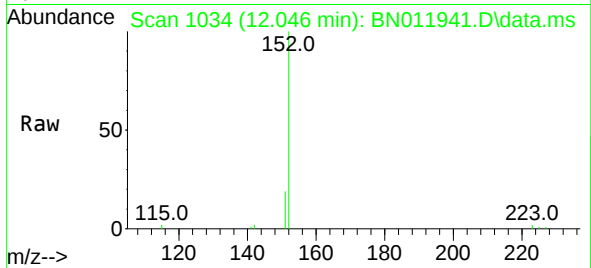




#11
2-Methylnaphthalene-d10
Concen: 0.42 ng
RT: 12.046 min Scan# 1034
Delta R.T. -0.009 min
Lab File: BN011941.D
Acq: 25 Sep 2020 08:54

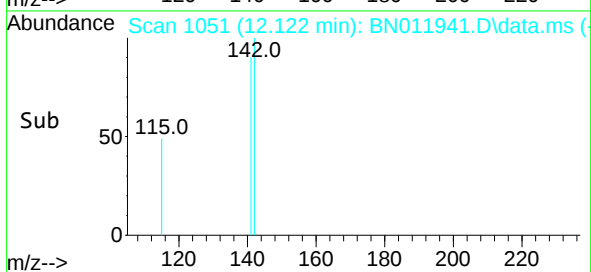
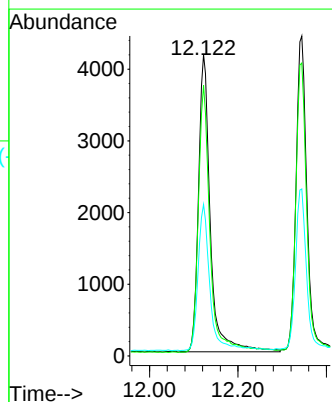
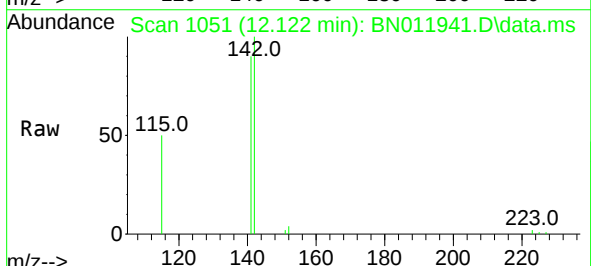
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:152 Resp: 6709
Ion Ratio Lower Upper
152 100
151 19.0 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.42 ng
RT: 12.122 min Scan# 1051
Delta R.T. -0.009 min
Lab File: BN011941.D
Acq: 25 Sep 2020 08:54

Tgt Ion:142 Resp: 7738
Ion Ratio Lower Upper
142 100
141 89.8 70.0 105.0
115 50.3 35.8 53.6





#13

Acenaphthene-d10

Concen: 0.40 ng

RT: 14.306 min Scan# 1279

Delta R.T. -0.013 min

Lab File: BN011941.D

Acq: 25 Sep 2020 08:54

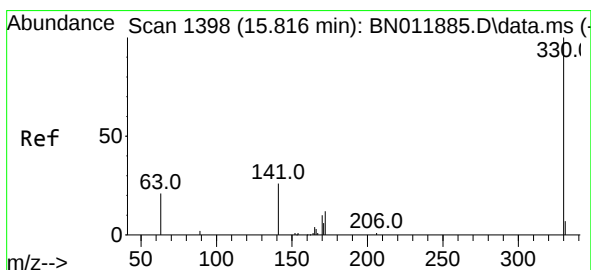
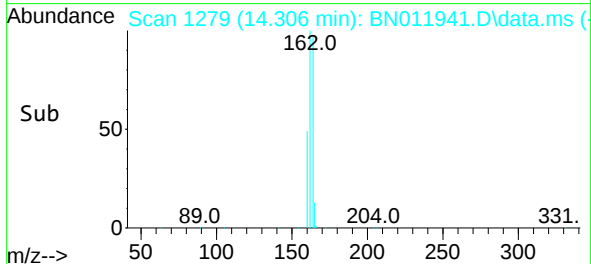
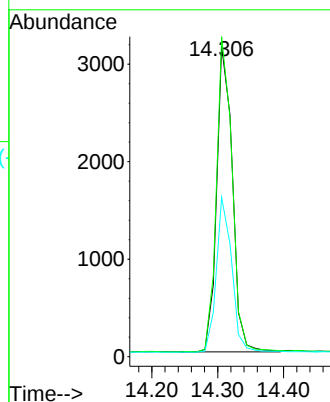
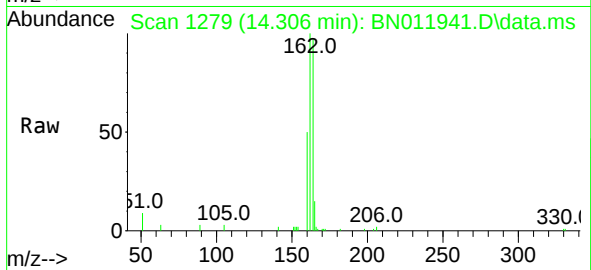
Tgt Ion:164 Resp: 5211

Ion Ratio Lower Upper

164 100

162 103.1 83.6 125.4

160 51.3 41.2 61.8



#14

2,4,6-Tribromophenol

Concen: 0.45 ng

RT: 15.803 min Scan# 1397

Delta R.T. -0.013 min

Lab File: BN011941.D

Acq: 25 Sep 2020 08:54

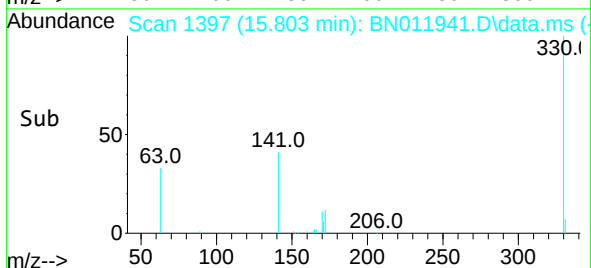
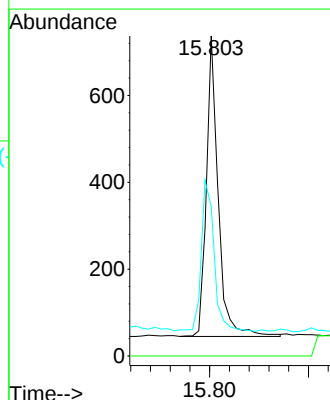
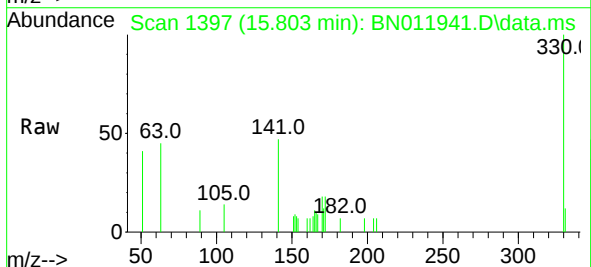
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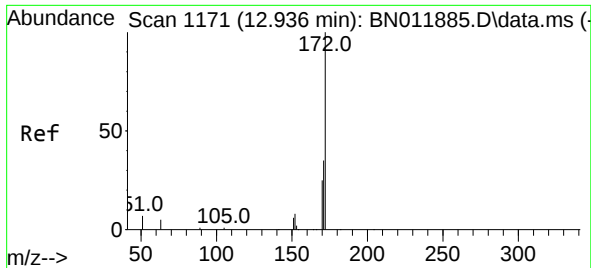
Ion Ratio Lower Upper

330 100

332 0.0 0.0 0.0

141 54.1 33.7 50.5#

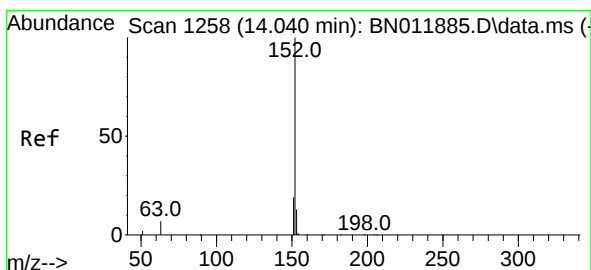
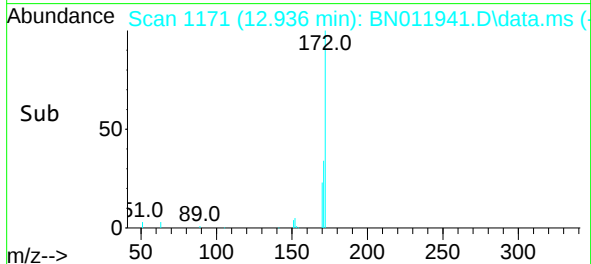
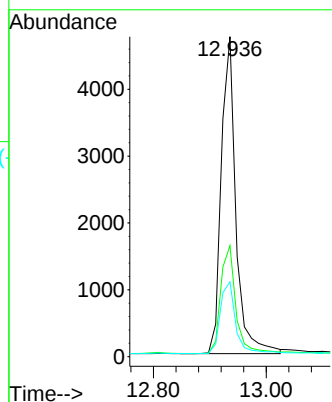
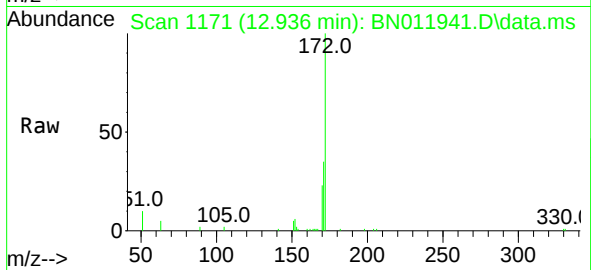




#15
2-Fluorobiphenyl
Concen: 0.43 ng
RT: 12.936 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BN011941.D
Acq: 25 Sep 2020 08:54

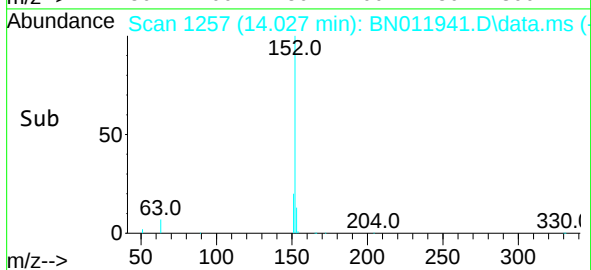
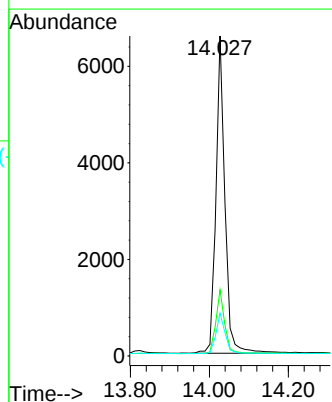
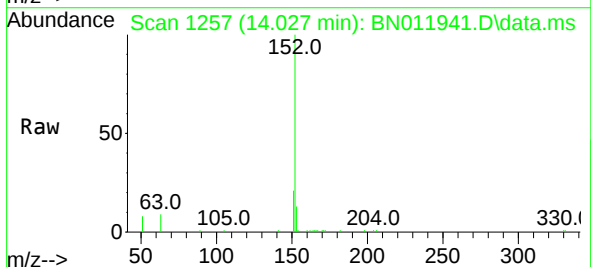
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

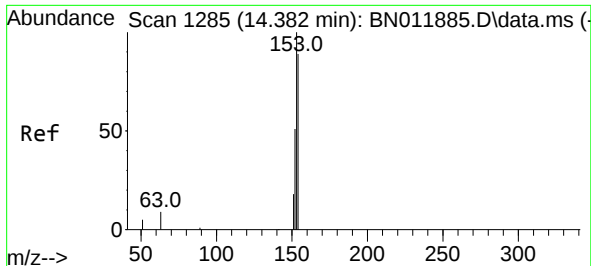
Tgt Ion:	172	Resp:	8548
Ion	Ratio	Lower	Upper
172	100		
171	34.7	27.4	41.2
170	23.4	17.8	26.6



#16
Acenaphthylene
Concen: 0.41 ng
RT: 14.027 min Scan# 1257
Delta R.T. -0.013 min
Lab File: BN011941.D
Acq: 25 Sep 2020 08:54

Tgt Ion:	152	Resp:	10412
Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.9	23.9
153	13.4	10.5	15.7

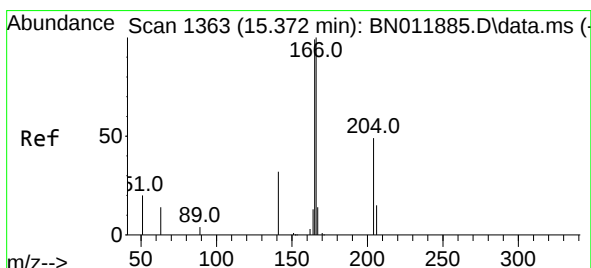
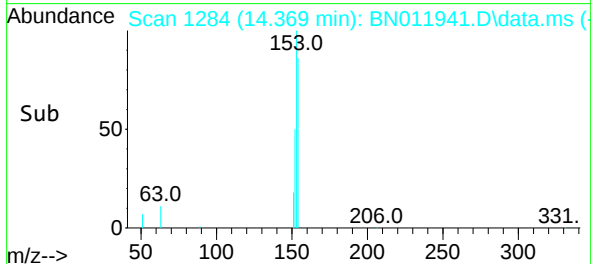
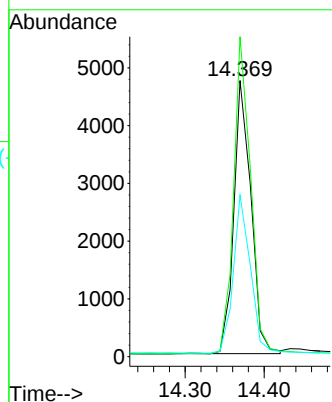
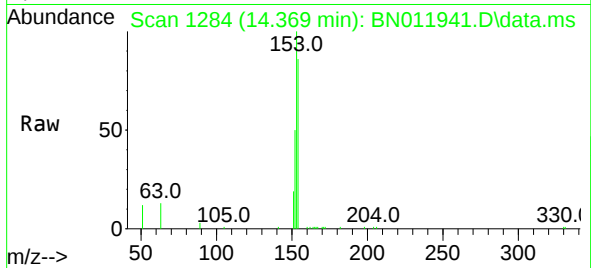




#17
Acenaphthene
Concen: 0.41 ng
RT: 14.369 min Scan# 1284
Delta R.T. -0.013 min
Lab File: BN011941.D
Acq: 25 Sep 2020 08:54

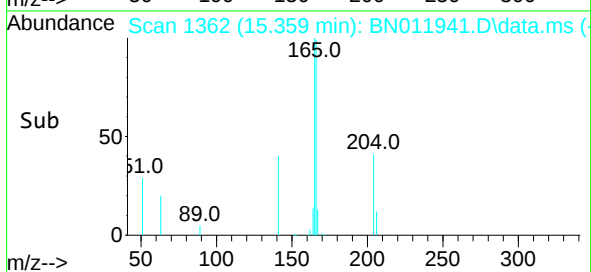
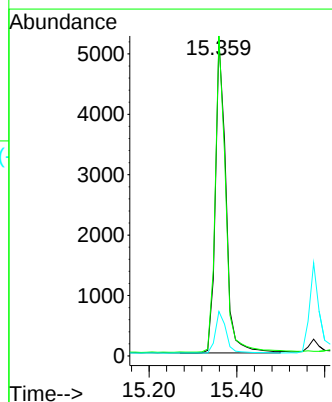
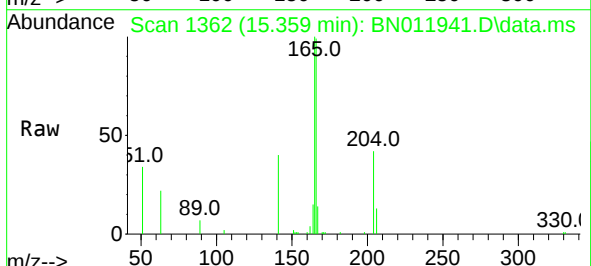
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

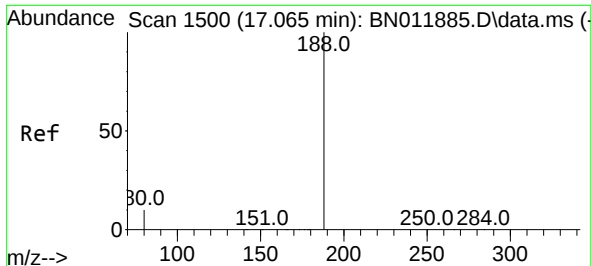
Tgt Ion:154 Resp: 7126
Ion Ratio Lower Upper
154 100
153 116.6 83.4 125.2
152 58.0 42.8 64.2



#18
Fluorene
Concen: 0.41 ng
RT: 15.359 min Scan# 1362
Delta R.T. -0.013 min
Lab File: BN011941.D
Acq: 25 Sep 2020 08:54

Tgt Ion:166 Resp: 8644
Ion Ratio Lower Upper
166 100
165 99.3 78.8 118.2
167 13.5 11.2 16.8

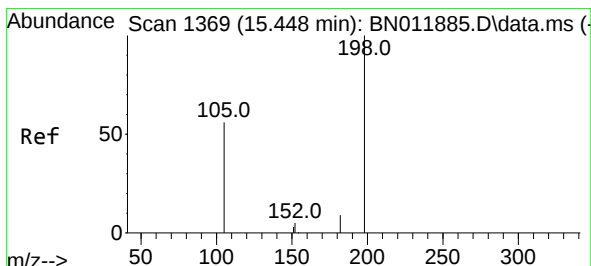
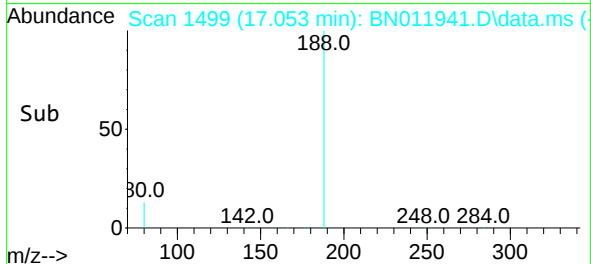
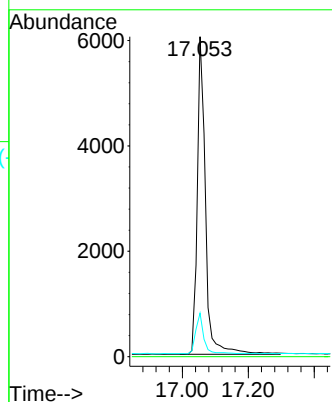
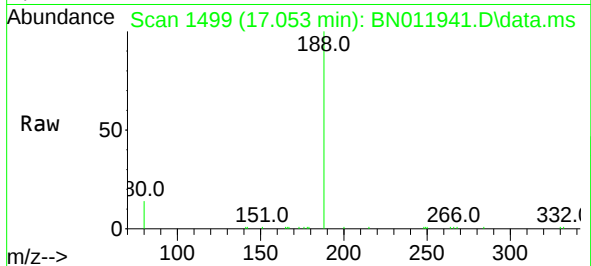




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 17.053 min Scan# 1499
Delta R.T. -0.012 min
Lab File: BN011941.D
Acq: 25 Sep 2020 08:54

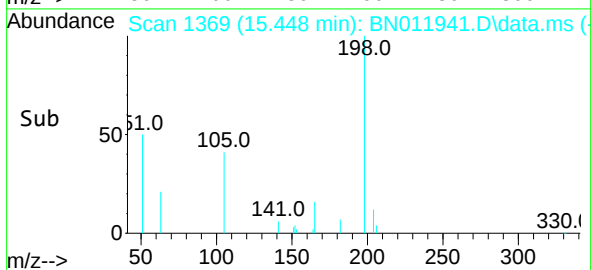
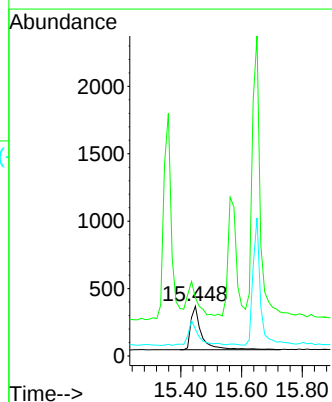
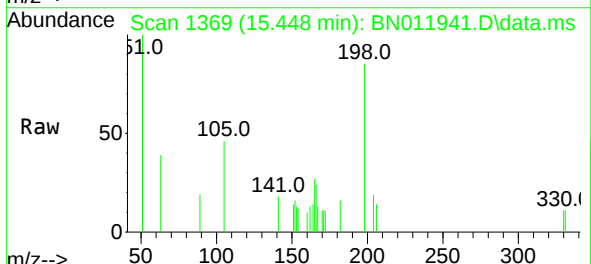
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

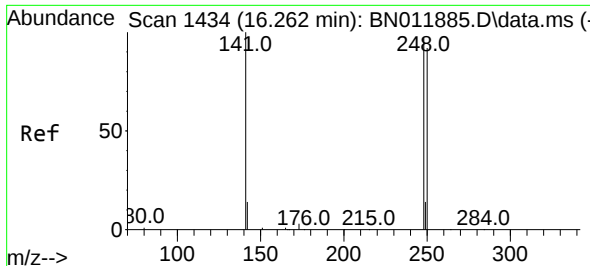
Tgt Ion:188 Resp: 10447
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.6 7.7 11.5#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.40 ng
RT: 15.448 min Scan# 1369
Delta R.T. 0.000 min
Lab File: BN011941.D
Acq: 25 Sep 2020 08:54

Tgt Ion:198 Resp: 804
Ion Ratio Lower Upper
198 100
51 117.1 45.0 67.4#
105 53.7 30.4 45.6#

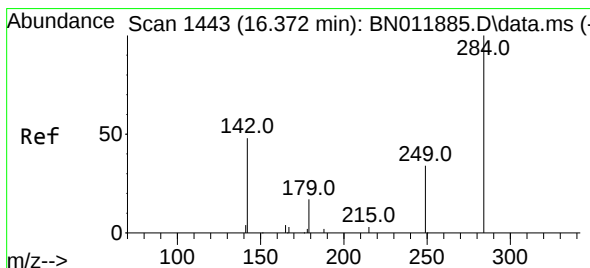
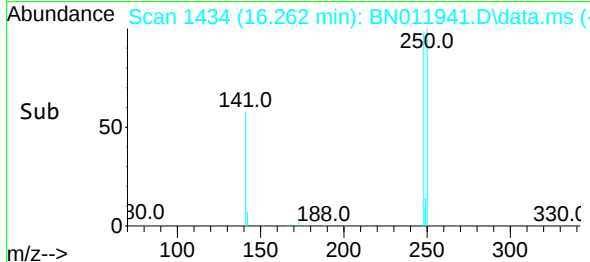
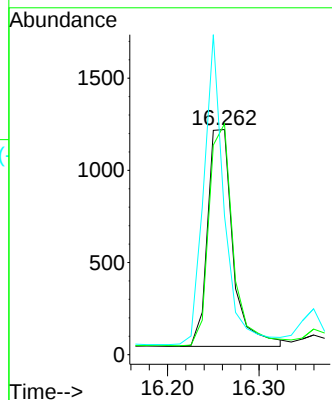
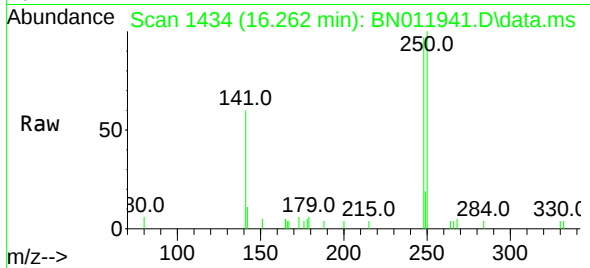




#21
4-Bromophenyl-phenylether
Concen: 0.41 ng
RT: 16.262 min Scan# 1434
Delta R.T. 0.000 min
Lab File: BN011941.D
Acq: 25 Sep 2020 08:54

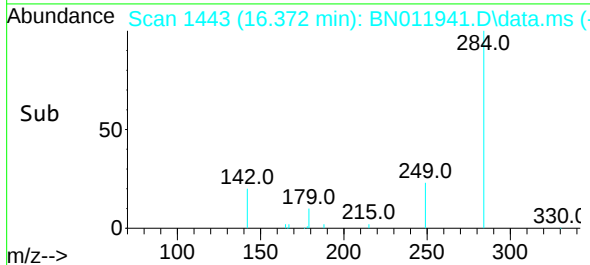
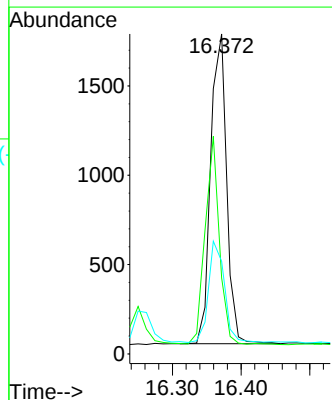
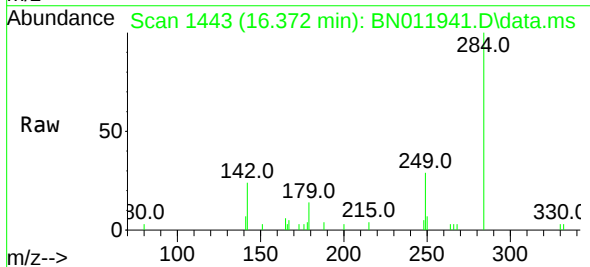
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

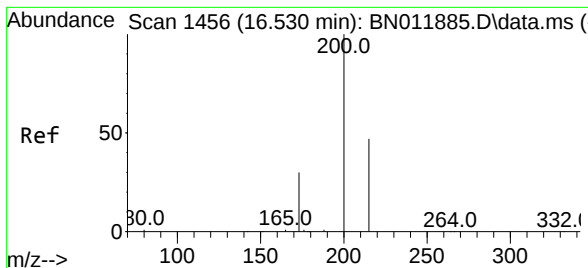
Tgt Ion:248 Resp: 2268
Ion Ratio Lower Upper
248 100
250 102.6 82.7 124.1
141 61.7 33.7 50.5#



#22
Hexachlorobenzene
Concen: 0.43 ng
RT: 16.372 min Scan# 1443
Delta R.T. 0.000 min
Lab File: BN011941.D
Acq: 25 Sep 2020 08:54

Tgt Ion:284 Resp: 2796
Ion Ratio Lower Upper
284 100
142 60.5 32.4 48.6#
249 32.7 26.8 40.2





#23

Atrazine

Concen: 0.42 ng

RT: 16.530 min Scan# 1456

Delta R.T. 0.000 min

Lab File: BN011941.D

Acq: 25 Sep 2020 08:54

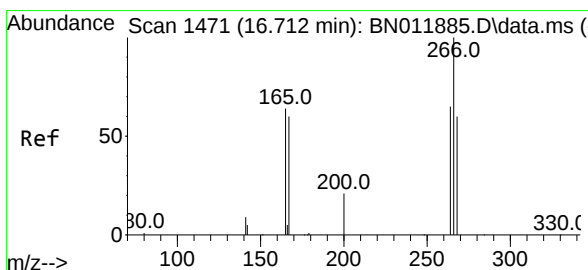
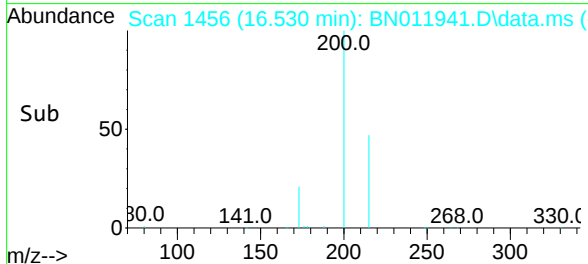
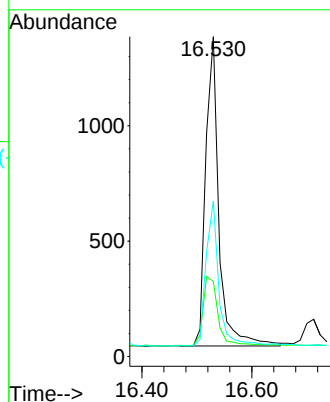
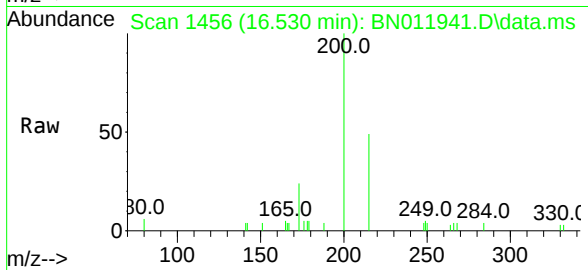
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	200	Resp:	2223
Ion Ratio	Lower	Upper	
200	100		
173	23.5	18.7	28.1
215	48.6	40.2	60.4



#24

Pentachlorophenol

Concen: 0.40 ng

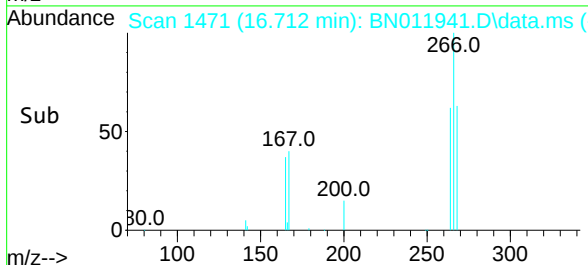
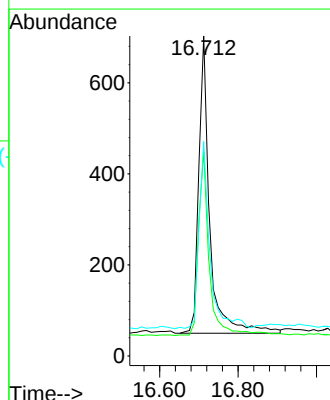
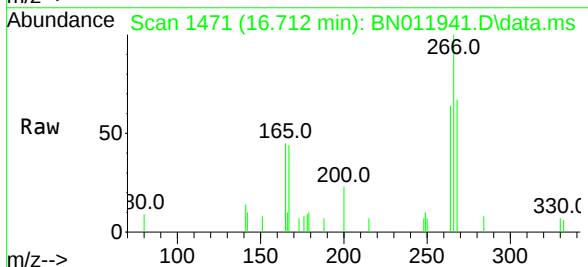
RT: 16.712 min Scan# 1471

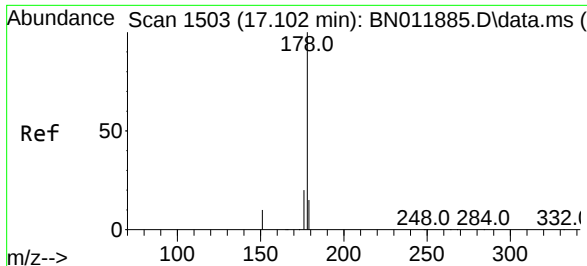
Delta R.T. 0.000 min

Lab File: BN011941.D

Acq: 25 Sep 2020 08:54

Tgt Ion:	266	Resp:	1275
Ion Ratio	Lower	Upper	
266	100		
264	61.3	51.2	76.8
268	62.5	52.4	78.6

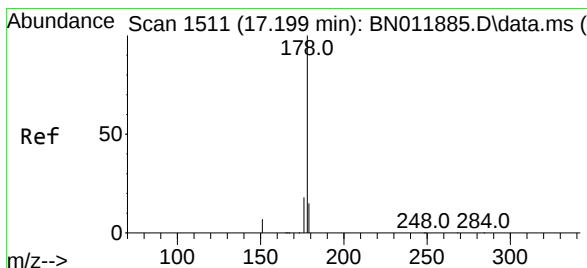
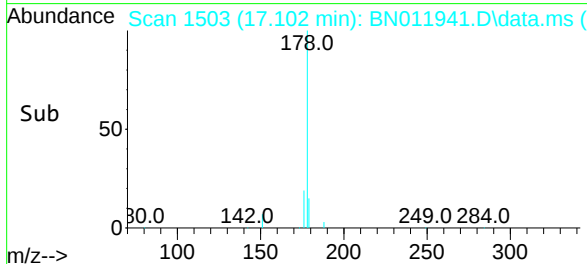
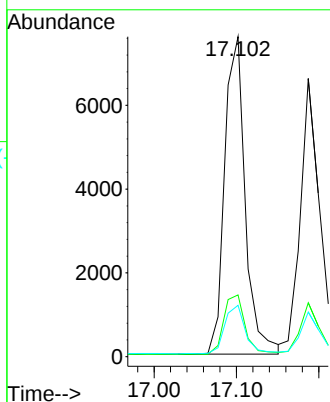
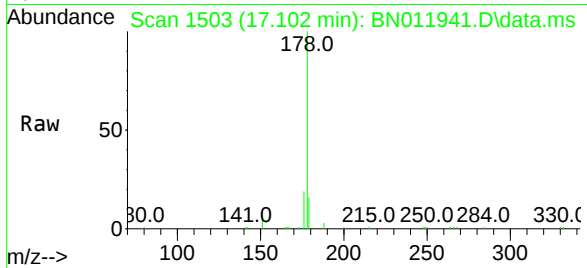




#25
Phenanthrene
Concen: 0.41 ng
RT: 17.102 min Scan# 1503
Delta R.T. 0.000 min
Lab File: BN011941.D
Acq: 25 Sep 2020 08:54

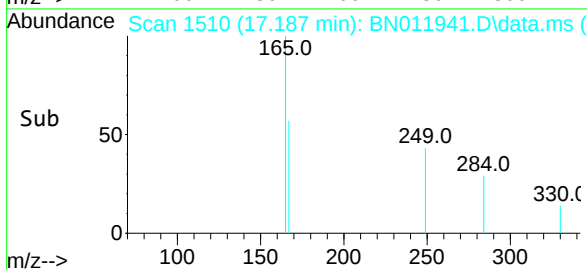
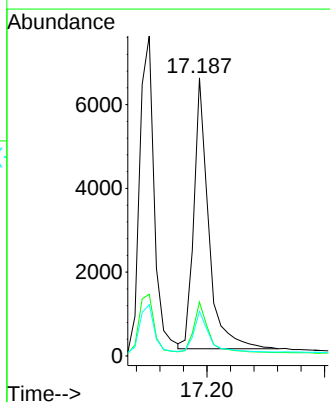
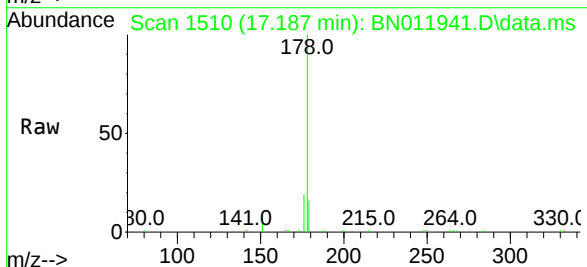
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

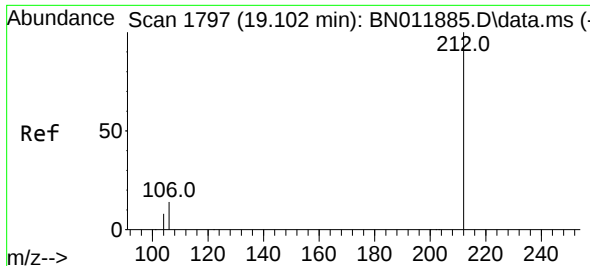
Tgt Ion:178 Resp: 13184
Ion Ratio Lower Upper
178 100
176 19.6 15.1 22.7
179 15.6 12.3 18.5



#26
Anthracene
Concen: 0.40 ng
RT: 17.187 min Scan# 1510
Delta R.T. -0.012 min
Lab File: BN011941.D
Acq: 25 Sep 2020 08:54

Tgt Ion:178 Resp: 11280
Ion Ratio Lower Upper
178 100
176 18.6 14.6 21.8
179 15.0 12.4 18.6

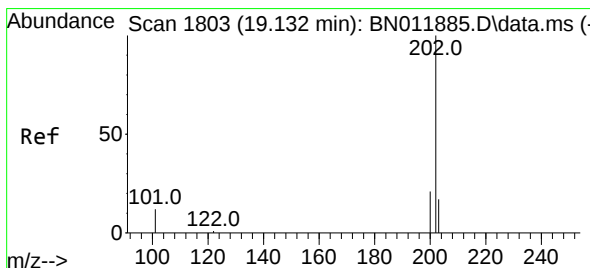
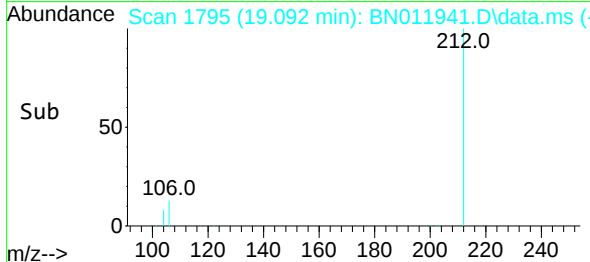
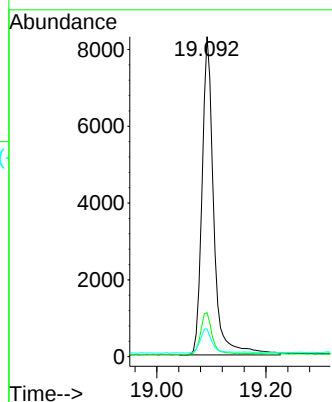
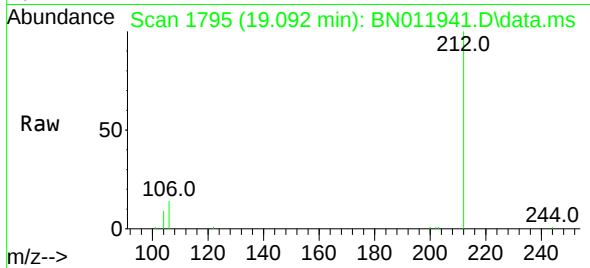




#27
Fluoranthene-d10
Concen: 0.40 ng
RT: 19.092 min Scan# 1795
Delta R.T. -0.010 min
Lab File: BN011941.D
Acq: 25 Sep 2020 08:54

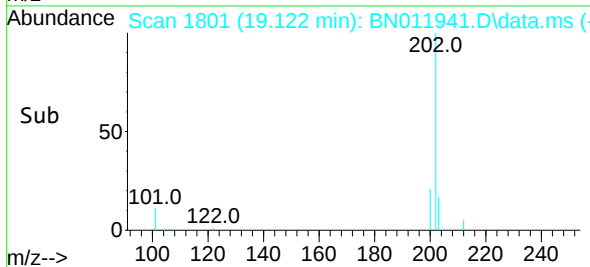
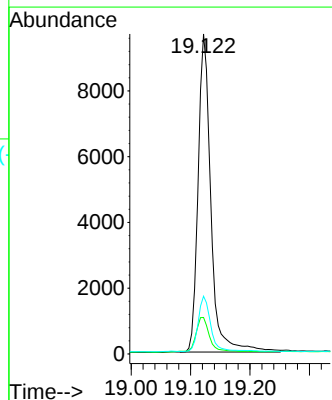
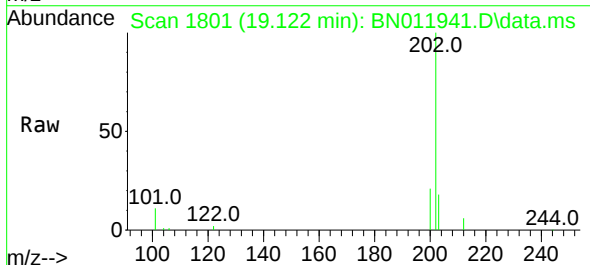
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

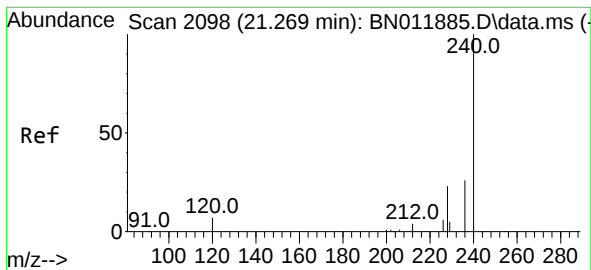
Tgt Ion:212 Resp: 12399
Ion Ratio Lower Upper
212 100
106 13.7 6.4 9.6#
104 7.8 3.9 5.9#



#28
Fluoranthene
Concen: 0.40 ng
RT: 19.122 min Scan# 1801
Delta R.T. -0.010 min
Lab File: BN011941.D
Acq: 25 Sep 2020 08:54

Tgt Ion:202 Resp: 14488
Ion Ratio Lower Upper
202 100
101 11.7 5.4 8.2#
203 17.2 13.8 20.6





#29

Chrysene-d12

Concen: 0.40 ng

RT: 21.258 min Scan# 2097

Delta R.T. -0.011 min

Lab File: BN011941.D

Acq: 25 Sep 2020 08:54

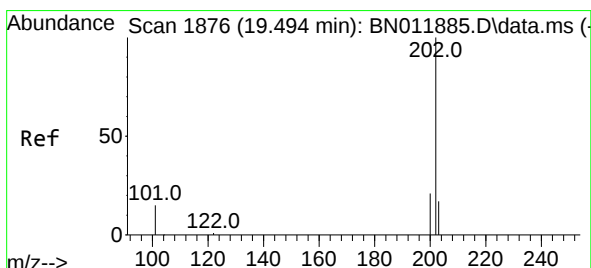
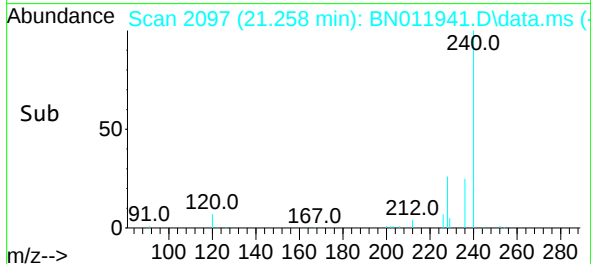
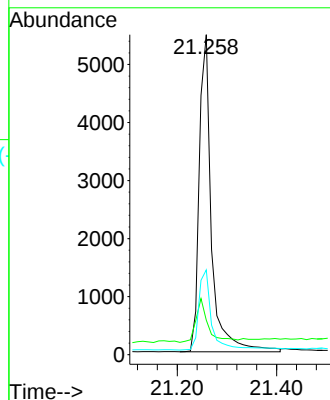
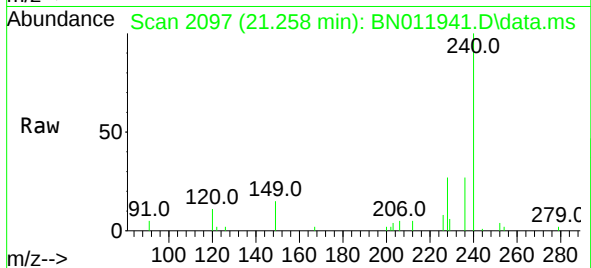
Tgt Ion:240 Resp: 9348

Ion Ratio Lower Upper

240 100

120 10.8 3.5 5.3#

236 26.5 20.5 30.7



#30

Pyrene

Concen: 0.43 ng

RT: 19.489 min Scan# 1875

Delta R.T. -0.005 min

Lab File: BN011941.D

Acq: 25 Sep 2020 08:54

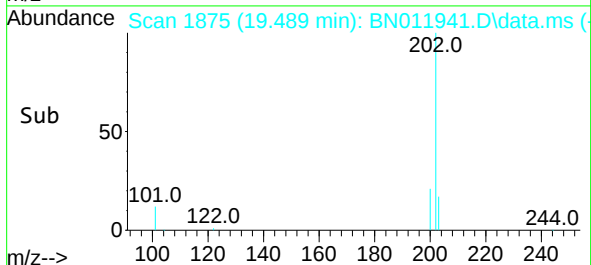
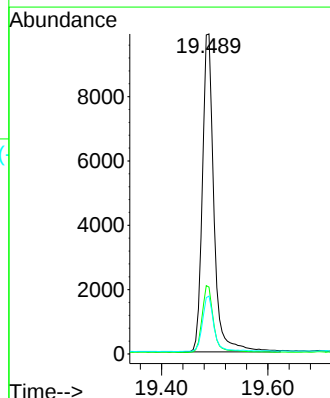
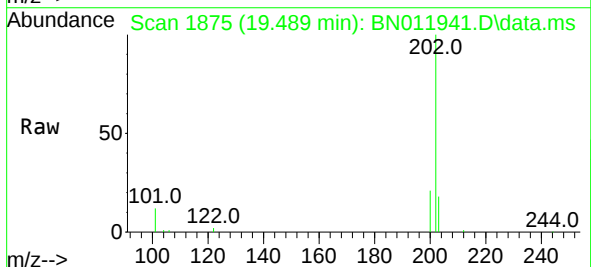
Tgt Ion:202 Resp: 14915

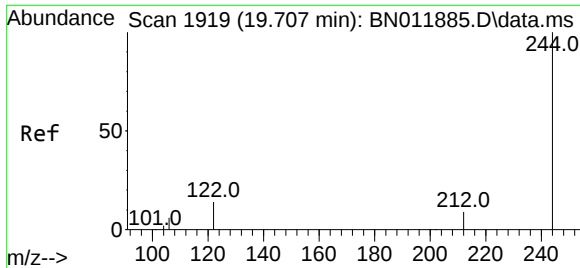
Ion Ratio Lower Upper

202 100

200 20.9 16.5 24.7

203 17.8 13.9 20.9

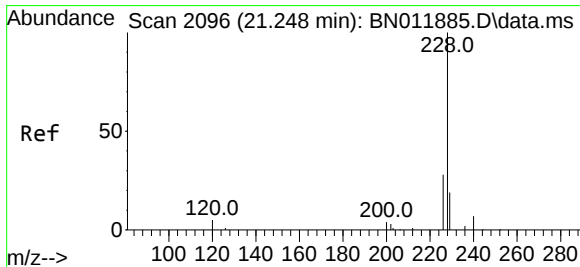
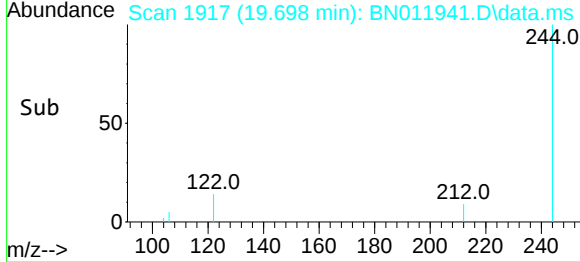
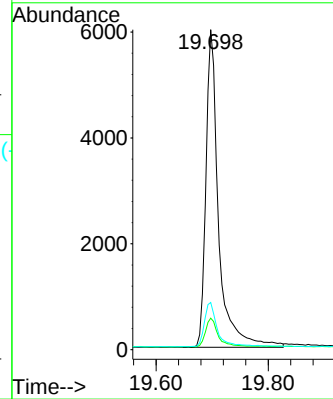
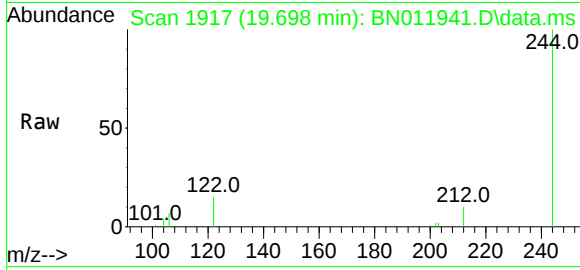




#31
Terphenyl-d14
Concen: 0.44 ng
RT: 19.698 min Scan# 1917
Delta R.T. -0.010 min
Lab File: BN011941.D
Acq: 25 Sep 2020 08:54

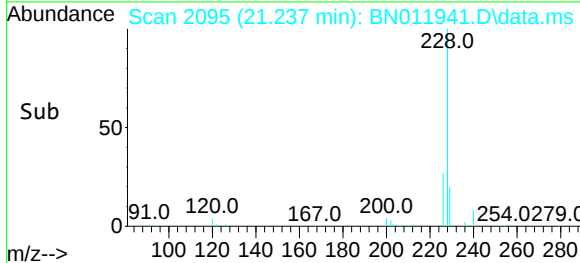
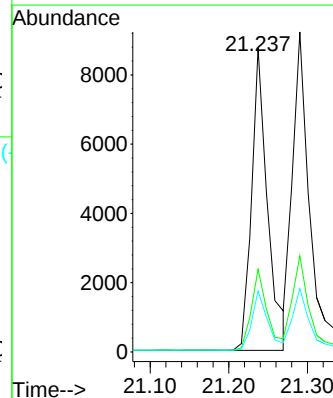
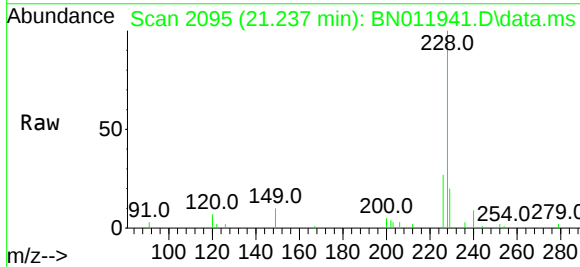
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

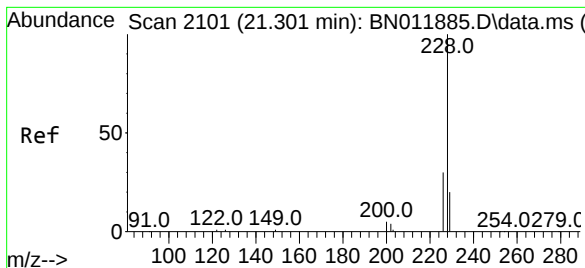
Tgt Ion:244 Resp: 9435
Ion Ratio Lower Upper
244 100
212 9.8 7.3 10.9
122 14.8 7.8 11.6#



#32
Benzo(a)anthracene
Concen: 0.41 ng
RT: 21.237 min Scan# 2095
Delta R.T. -0.011 min
Lab File: BN011941.D
Acq: 25 Sep 2020 08:54

Tgt Ion:228 Resp: 12313
Ion Ratio Lower Upper
228 100
226 27.2 21.0 31.4
229 20.1 16.0 24.0





#33

Chrysene

Concen: 0.41 ng

RT: 21.290 min Scan# 2100

Delta R.T. -0.011 min

Lab File: BN011941.D

Acq: 25 Sep 2020 08:54

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

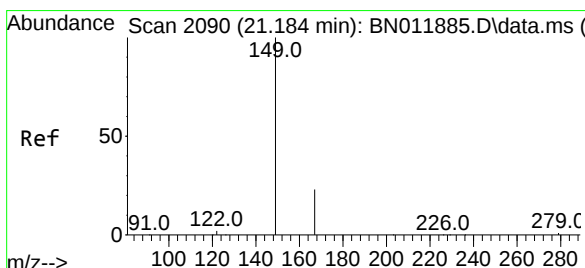
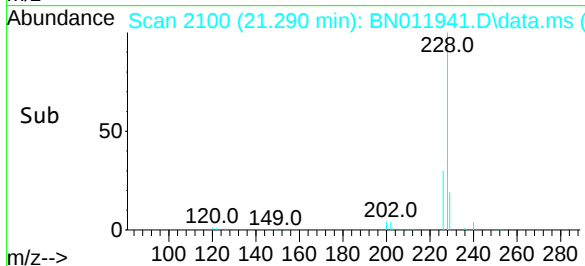
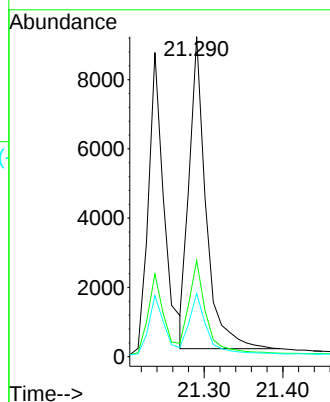
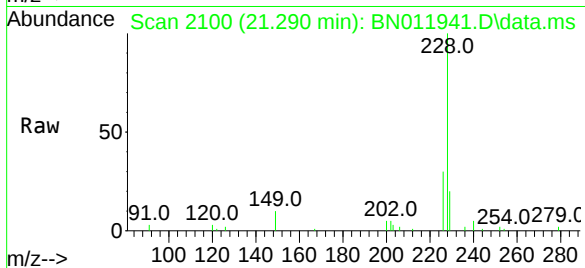
Tgt Ion:228 Resp: 13350

Ion Ratio Lower Upper

228 100

226 30.1 23.3 34.9

229 19.8 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.40 ng

RT: 21.174 min Scan# 2089

Delta R.T. -0.011 min

Lab File: BN011941.D

Acq: 25 Sep 2020 08:54

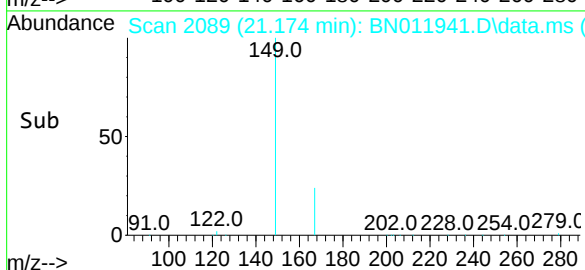
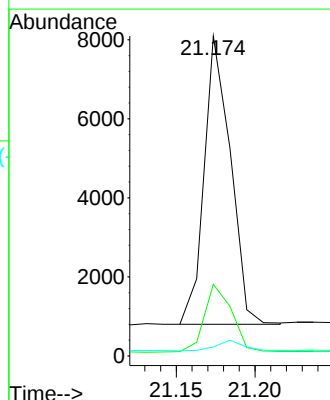
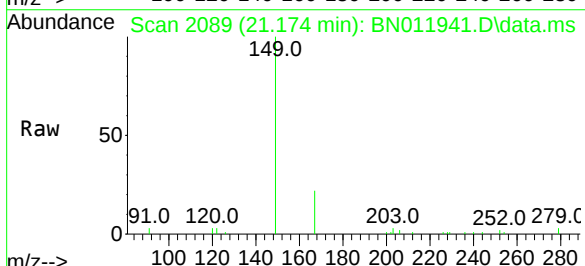
Tgt Ion:149 Resp: 8499

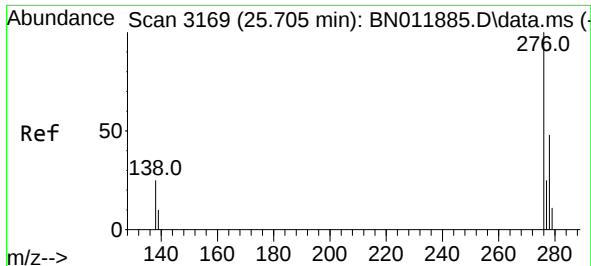
Ion Ratio Lower Upper

149 100

167 24.6 23.6 35.4

279 3.7 4.0 6.0#

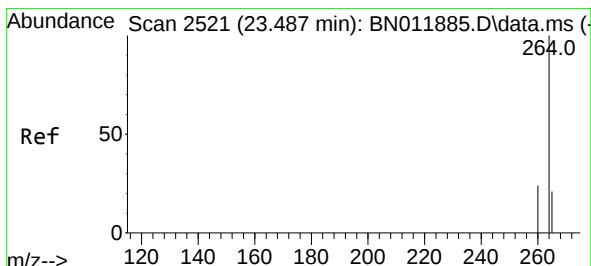
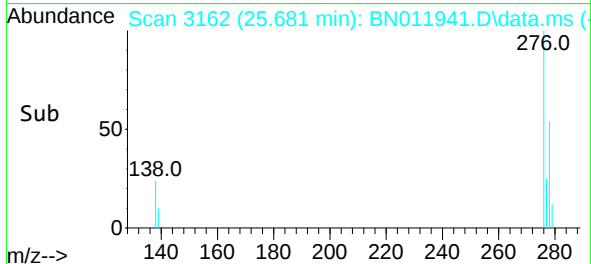
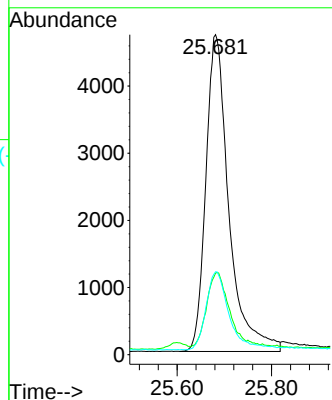
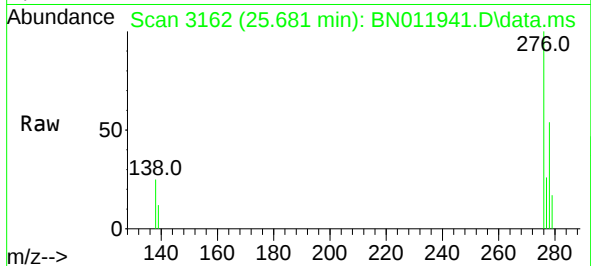




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.44 ng
RT: 25.681 min Scan# 3162
Delta R.T. -0.024 min
Lab File: BN011941.D
Acq: 25 Sep 2020 08:54

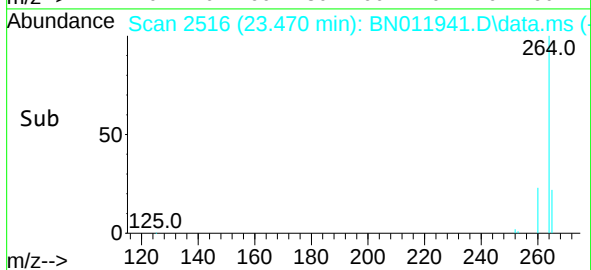
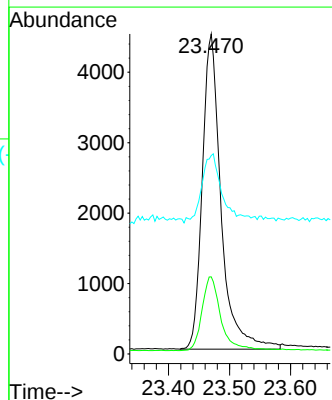
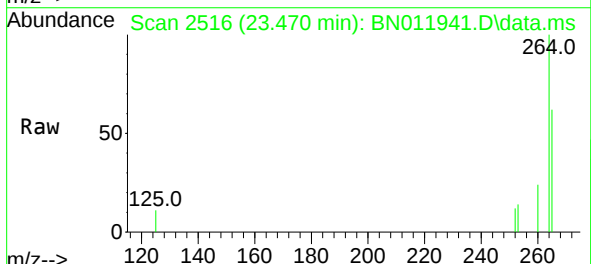
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:276 Resp: 15970
Ion Ratio Lower Upper
276 100
138 23.1 13.0 19.4#
277 24.8 20.0 30.0



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.470 min Scan# 2516
Delta R.T. -0.017 min
Lab File: BN011941.D
Acq: 25 Sep 2020 08:54

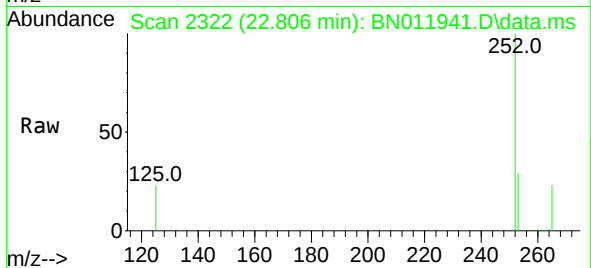
Tgt Ion:264 Resp: 9597
Ion Ratio Lower Upper
264 100
260 24.1 19.6 29.4
265 62.0 38.6 58.0#



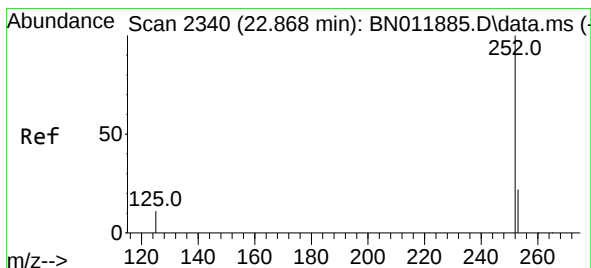
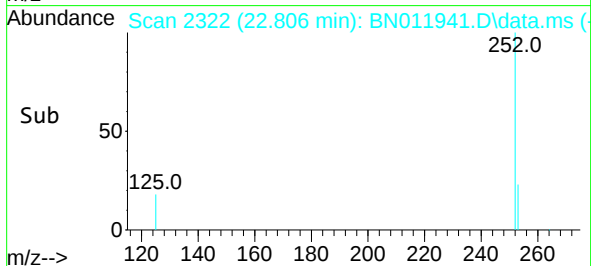
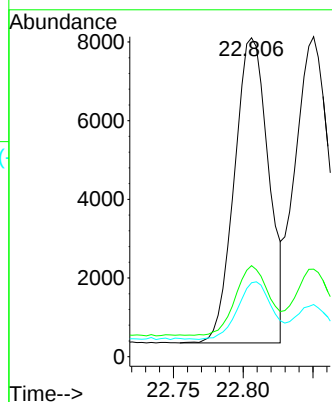


#37
Benzo(b)fluoranthene
Concen: 0.40 ng
RT: 22.806 min Scan# 2322
Delta R.T. -0.017 min
Lab File: BN011941.D
Acq: 25 Sep 2020 08:54

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

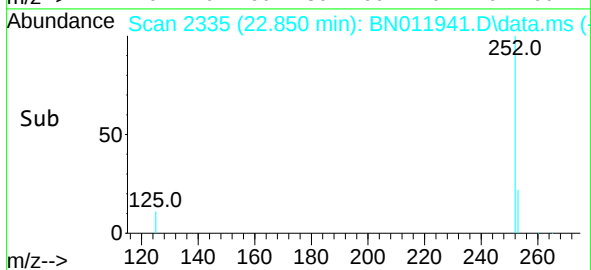
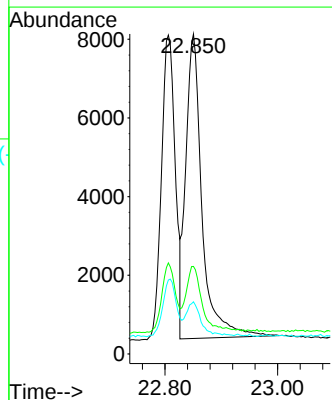
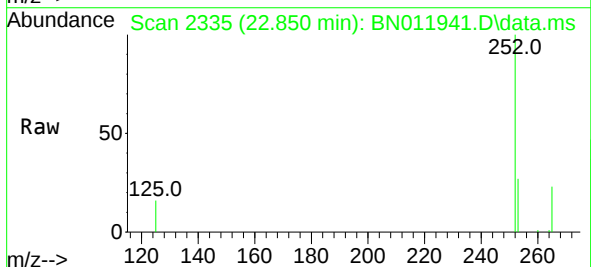


Tgt Ion:252 Resp: 13258
Ion Ratio Lower Upper
252 100
253 28.6 19.1 28.7
125 23.2 6.2 9.2#



#38
Benzo(k)fluoranthene
Concen: 0.43 ng
RT: 22.850 min Scan# 2335
Delta R.T. -0.017 min
Lab File: BN011941.D
Acq: 25 Sep 2020 08:54

Tgt Ion:252 Resp: 15448
Ion Ratio Lower Upper
252 100
253 27.4 19.3 28.9
125 16.3 6.0 9.0#





#39

Benzo(a)pyrene

Concen: 0.42 ng

RT: 23.371 min Scan# 2487

Delta R.T. -0.021 min

Lab File: BN011941.D

Acq: 25 Sep 2020 08:54

Tgt Ion:252 Resp: 12828

Ion Ratio Lower Upper

252 100

253 31.8 19.8 29.6#

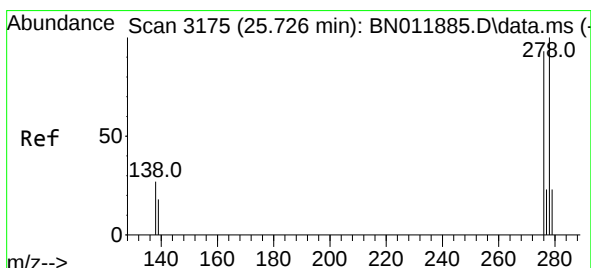
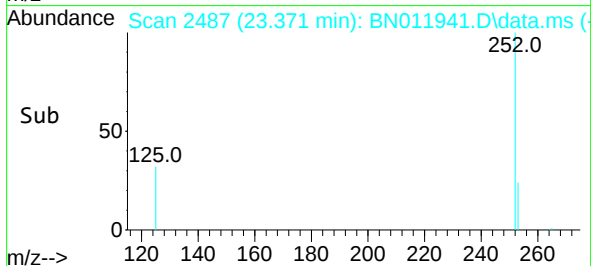
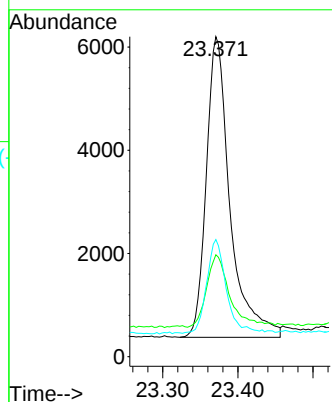
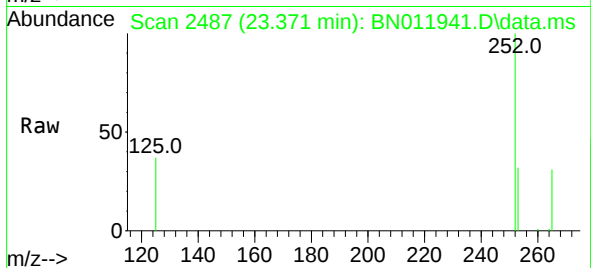
125 36.6 7.3 10.9#

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



#40

Dibenzo(a,h)anthracene

Concen: 0.42 ng

RT: 25.698 min Scan# 3167

Delta R.T. -0.027 min

Lab File: BN011941.D

Acq: 25 Sep 2020 08:54

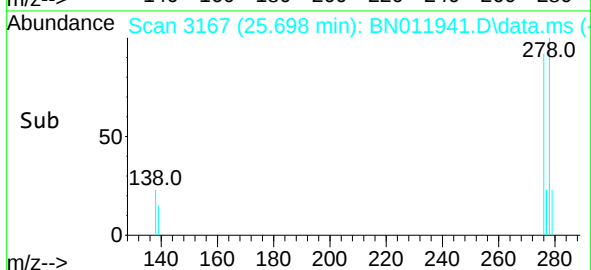
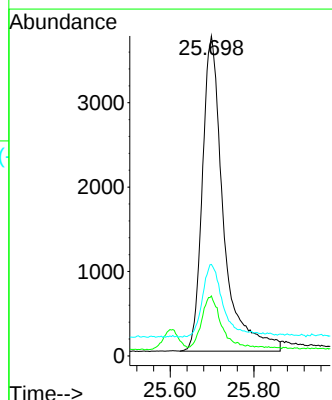
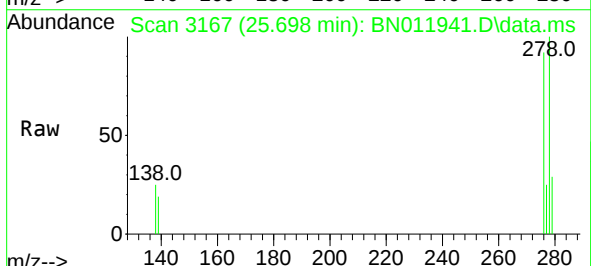
Tgt Ion:278 Resp: 13083

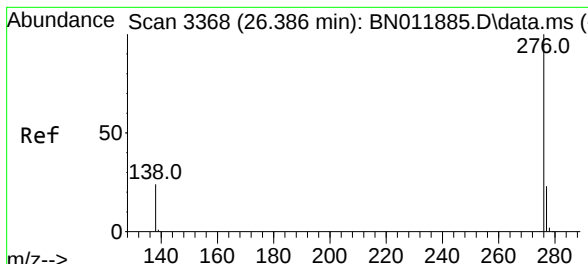
Ion Ratio Lower Upper

278 100

139 18.8 8.6 13.0#

279 28.6 19.8 29.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.41 ng
 RT: 26.359 min Scan# 3360
 Delta R.T. -0.027 min
 Lab File: BN011941.D
 Acq: 25 Sep 2020 08:54

Instrument :
 BNA_N
ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:	276	Resp:	13906
Ion Ratio	Lower	Upper	
276	100		
277	24.4	19.4	29.0
138	23.0	11.3	16.9#

