

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110520\
 Data File : BN012501.D
 Acq On : 05 Nov 2020 15:08
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Nov 05 16:38:18 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN110420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 05 05:46:47 2020
 Response via : Initial Calibration

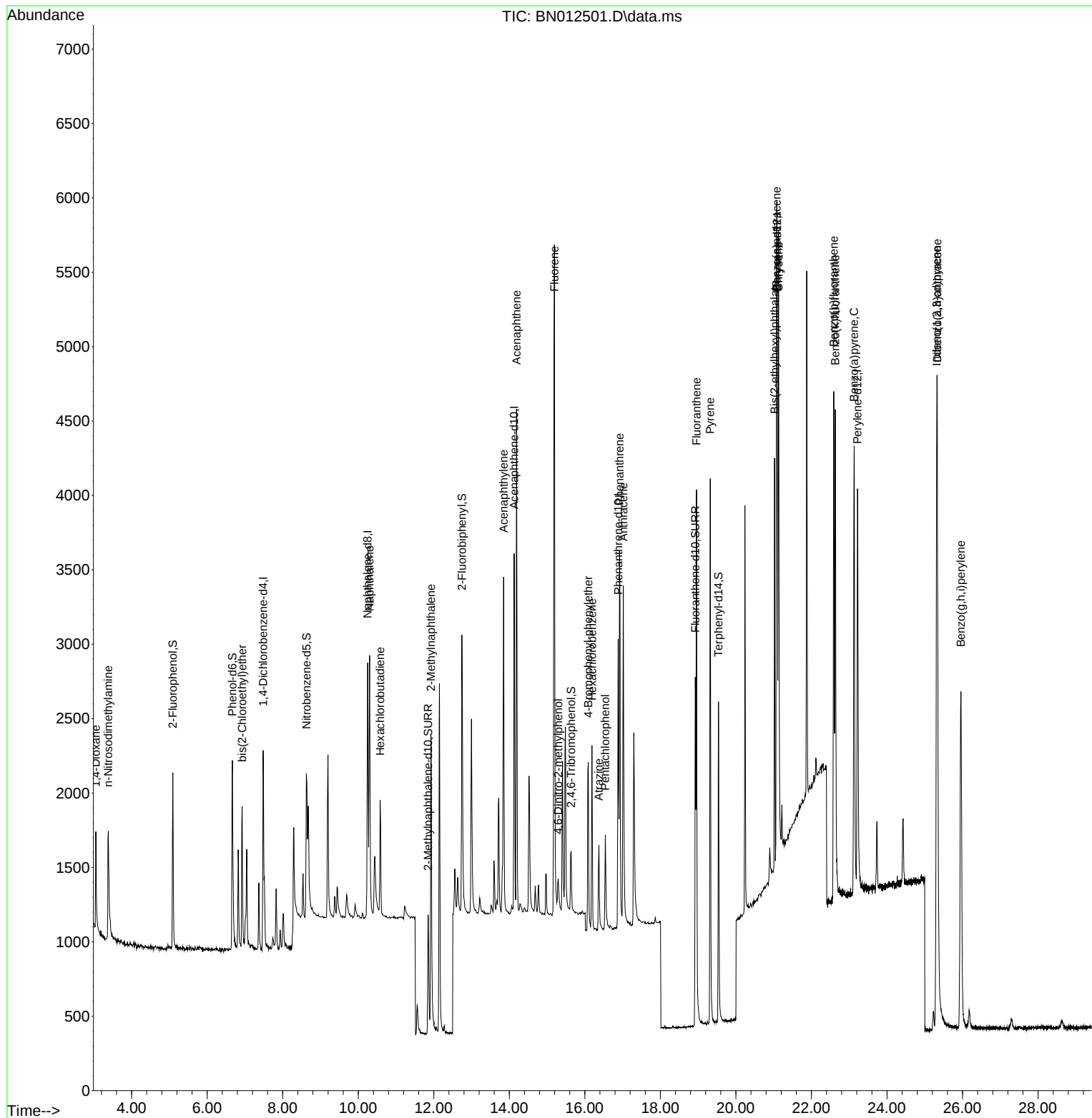
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.481	152	595	0.40	ng	# 0.00
7) Naphthalene-d8	10.250	136	2409	0.40	ng	0.00
13) Acenaphthene-d10	14.128	164	1359	0.40	ng	-0.01
19) Phenanthrene-d10	16.883	188	2903	0.40	ng	# 0.00
29) Chrysene-d12	21.089	240	3076	0.40	ng	#-0.01
36) Perylene-d12	23.220	264	3664	0.40	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.090	112	754	0.36	ng	0.00
5) Phenol-d6	6.668	99	903	0.37	ng	0.00
8) Nitrobenzene-d5	8.628	82	1073	0.38	ng	-0.01
11) 2-Methylnaphthalene-d10	11.851	152	1445	0.37	ng	0.00
14) 2,4,6-Tribromophenol	15.638	330	365	0.37	ng	0.00
15) 2-Fluorobiphenyl	12.746	172	1936	0.37	ng	-0.01
27) Fluoranthene-d10	18.923	212	3223	0.36	ng	0.00
31) Terphenyl-d14	19.539	244	2715	0.37	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.052	88	315	0.34	ng	# 71
3) n-Nitrosodimethylamine	3.382	42	935	0.37	ng	# 61
6) bis(2-Chloroethyl)ether	6.926	93	643	0.39	ng	# 87
9) Naphthalene	10.301	128	2474	0.37	ng	96
10) Hexachlorobutadiene	10.580	225	582	0.39	ng	# 98
12) 2-Methylnaphthalene	11.926	142	1639	0.38	ng	# 82
16) Acenaphthylene	13.849	152	2451	0.36	ng	99
17) Acenaphthene	14.192	154	1555	0.36	ng	90
18) Fluorene	15.194	166	1971	0.36	ng	97
20) 4,6-Dinitro-2-methylph...	15.296	198	241	0.34	ng	# 58
21) 4-Bromophenyl-phenylether	16.092	248	602	0.36	ng	94
22) Hexachlorobenzene	16.189	284	797	0.36	ng	# 79
23) Atrazine	16.372	200	608	0.35	ng	# 88
24) Pentachlorophenol	16.542	266	359	0.35	ng	94
25) Phenanthrene	16.919	178	3008	0.35	ng	97
26) Anthracene	17.017	178	2809	0.35	ng	99
28) Fluoranthene	18.958	202	3628	0.35	ng	99
30) Pyrene	19.320	202	3728	0.36	ng	99
32) Benzo(a)anthracene	21.078	228	3643	0.37	ng	97
33) Chrysene	21.131	228	3646	0.36	ng	98
34) Bis(2-ethylhexyl)phtha...	21.025	149	2269	0.34	ng	93
35) Indeno(1,2,3-cd)pyrene	25.318	276	5817	0.38	ng	# 95
37) Benzo(b)fluoranthene	22.590	252	4158	0.36	ng	# 90
38) Benzo(k)fluoranthene	22.631	252	4587	0.37	ng	# 91
39) Benzo(a)pyrene	23.131	252	4155	0.36	ng	# 78
40) Dibenzo(a,h)anthracene	25.332	278	4800	0.37	ng	94
41) Benzo(g,h,i)perylene	25.959	276	4901	0.37	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110520\
Data File : BN012501.D
Acq On : 05 Nov 2020 15:08
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Nov 05 16:38:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN110420.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 05 05:46:47 2020
Response via : Initial Calibration

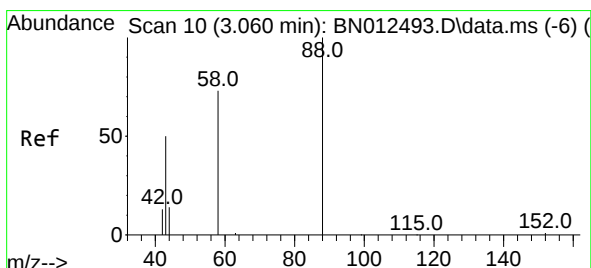
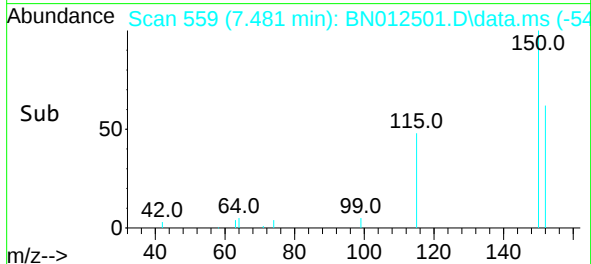
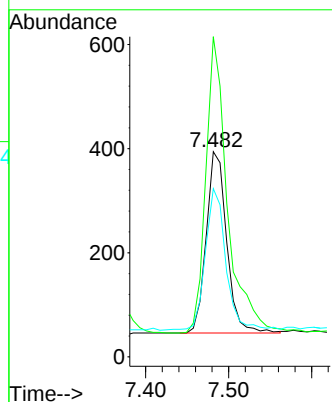
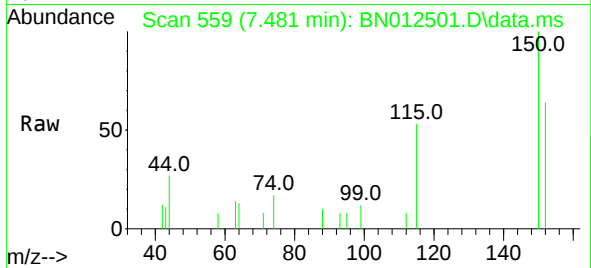




#1
1,4-Dichlorobenzene-d4
Concen: 0.40 ng
RT: 7.481 min Scan# 559
Delta R.T. -0.008 min
Lab File: BN012501.D
Acq: 05 Nov 2020 15:08

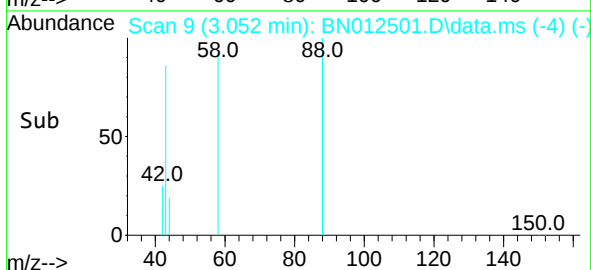
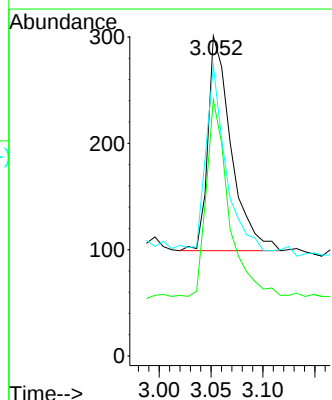
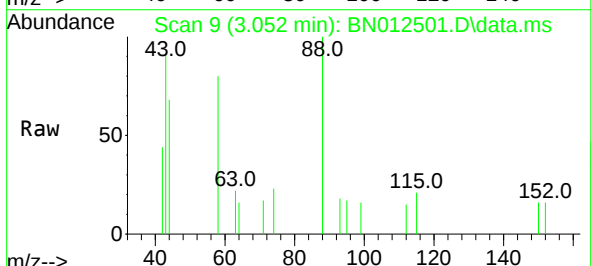
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

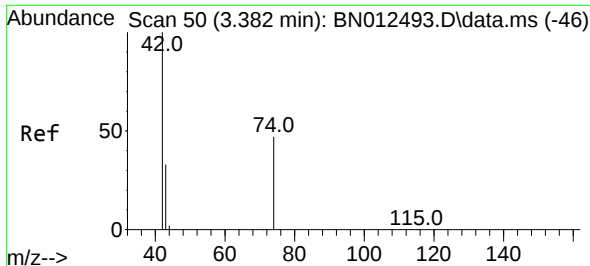
Tgt Ion: 152 Resp: 595
Ion Ratio Lower Upper
152 100
150 156.1 116.6 174.8
115 82.0 52.9 79.3#



#2
1,4-Dioxane
Concen: 0.34 ng
RT: 3.052 min Scan# 9
Delta R.T. -0.008 min
Lab File: BN012501.D
Acq: 05 Nov 2020 15:08

Tgt Ion: 88 Resp: 315
Ion Ratio Lower Upper
88 100
58 87.9 59.4 89.2
43 73.0 32.3 48.5#

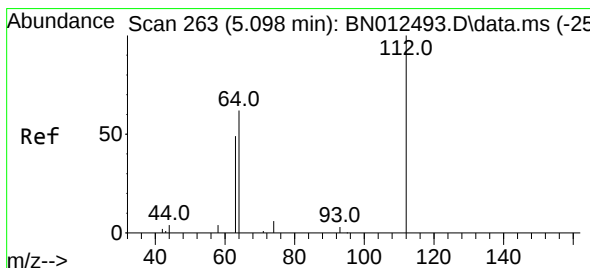
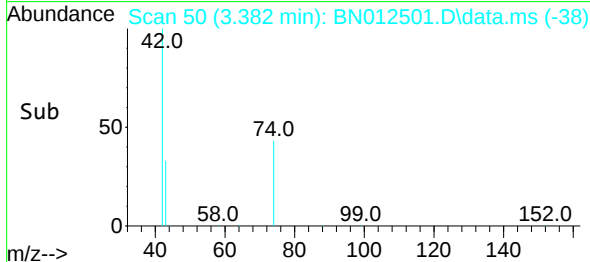
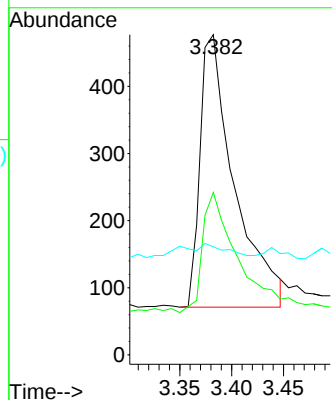
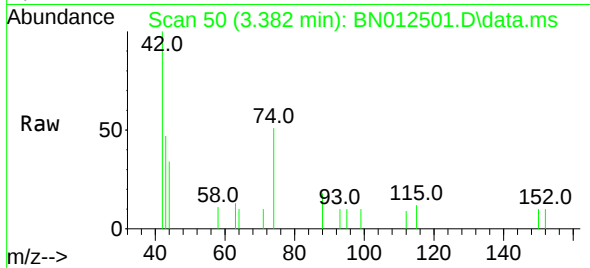




#3
n-Nitrosodimethylamine
Concen: 0.37 ng
RT: 3.382 min Scan# 50
Delta R.T. 0.000 min
Lab File: BN012501.D
Acq: 05 Nov 2020 15:08

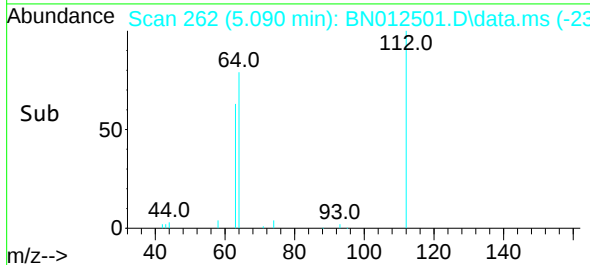
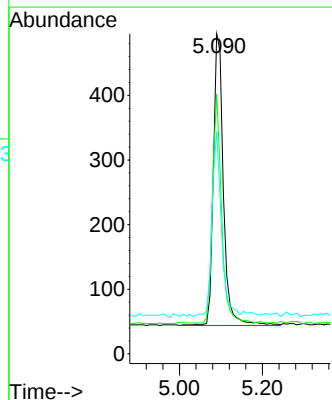
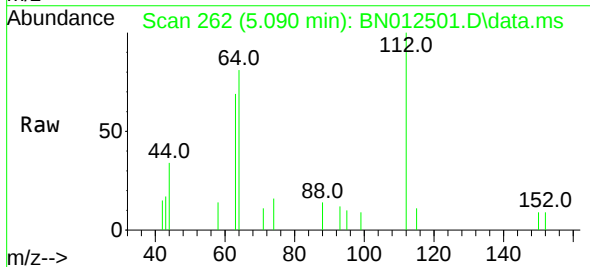
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

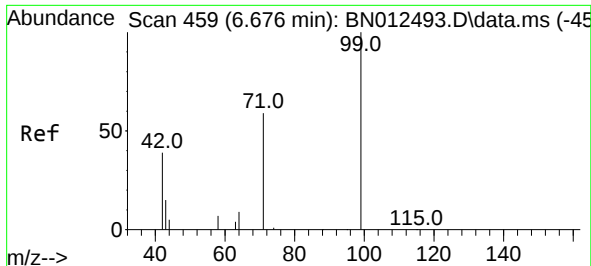
Tgt Ion: 42 Resp: 935
Ion Ratio Lower Upper
42 100
74 44.5 64.4 96.6#
44 2.9 2.8 4.2



#4
2-Fluorophenol
Concen: 0.36 ng
RT: 5.090 min Scan# 262
Delta R.T. -0.008 min
Lab File: BN012501.D
Acq: 05 Nov 2020 15:08

Tgt Ion: 112 Resp: 754
Ion Ratio Lower Upper
112 100
64 71.2 49.5 74.3
63 58.9 32.0 48.0#

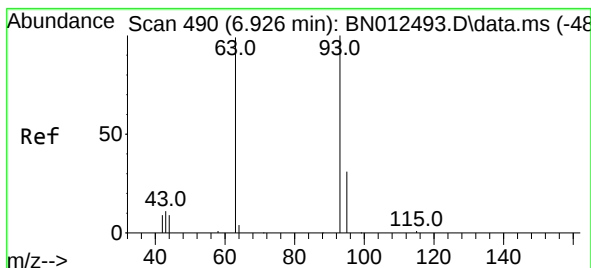
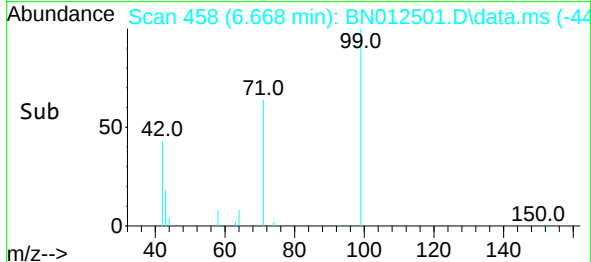
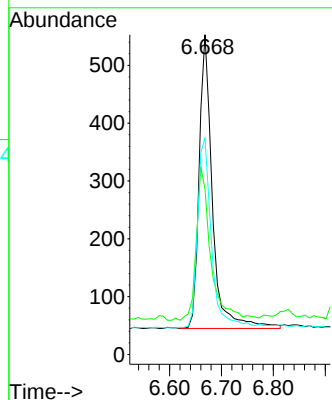
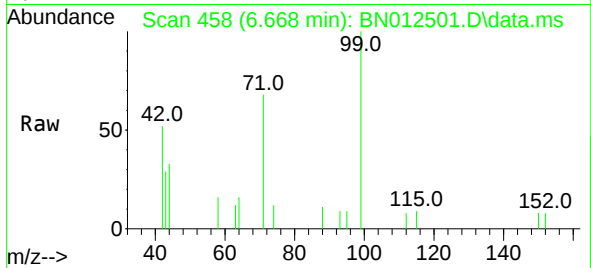




#5
Phenol-d6
Concen: 0.37 ng
RT: 6.668 min Scan# 458
Delta R.T. -0.008 min
Lab File: BN012501.D
Acq: 05 Nov 2020 15:08

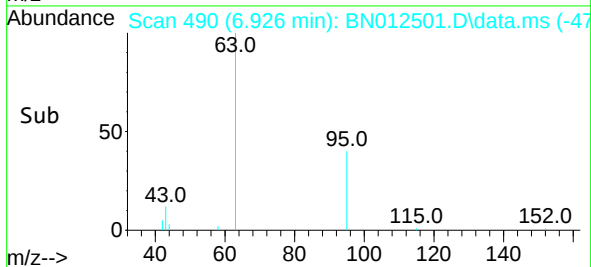
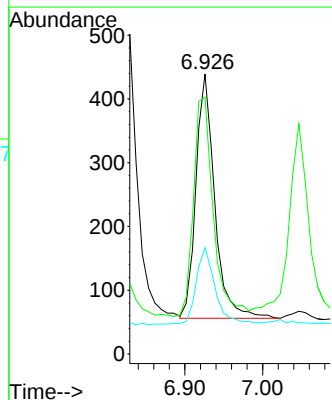
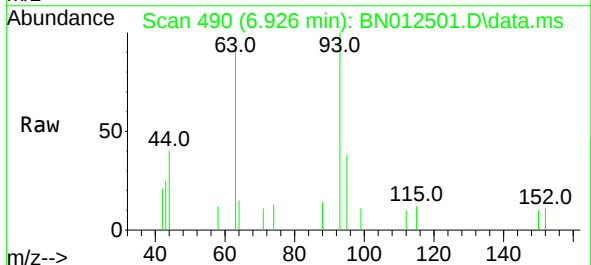
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

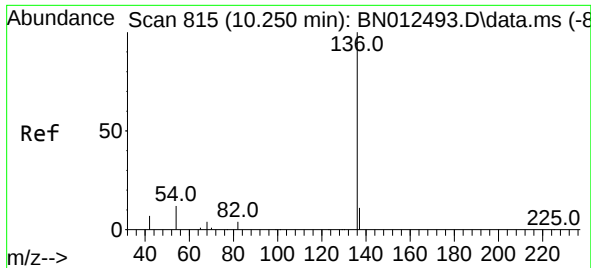
Tgt Ion:	99	Resp:	903
Ion	Ratio	Lower	Upper
99	100		
42	57.3	22.4	33.6#
71	68.0	37.8	56.6#



#6
bis(2-Chloroethyl)ether
Concen: 0.39 ng
RT: 6.926 min Scan# 490
Delta R.T. 0.000 min
Lab File: BN012501.D
Acq: 05 Nov 2020 15:08

Tgt Ion:	93	Resp:	643
Ion	Ratio	Lower	Upper
93	100		
63	94.7	63.1	94.7#
95	31.3	26.1	39.1

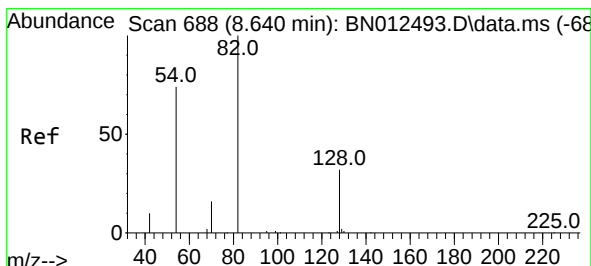
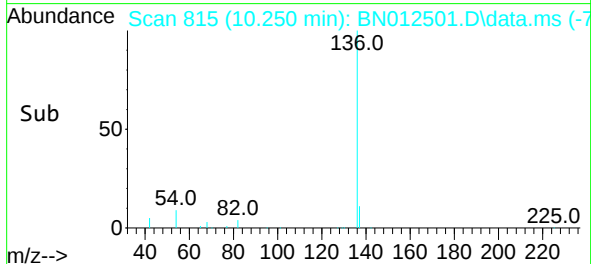
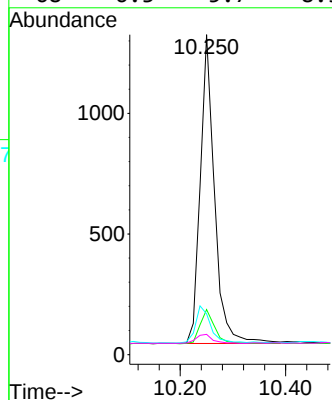
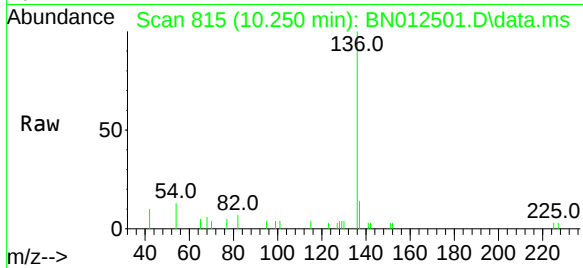




#7
Naphthalene-d8
Concen: 0.40 ng
RT: 10.250 min Scan# 815
Delta R.T. 0.000 min
Lab File: BN012501.D
Acq: 05 Nov 2020 15:08

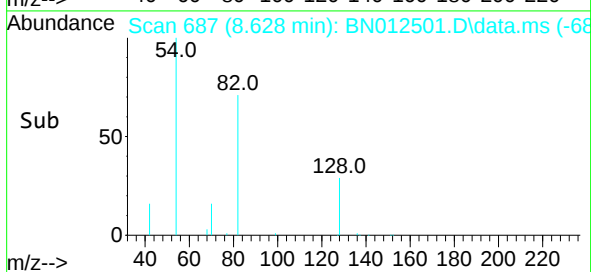
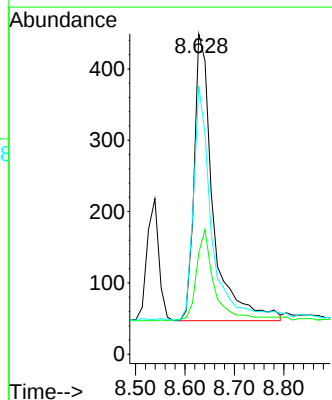
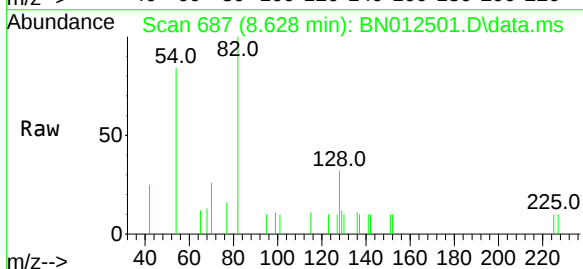
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

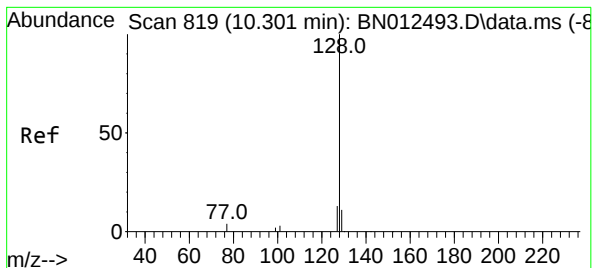
Tgt Ion:	136	Resp:	2409
Ion Ratio	Lower	Upper	
136	100		
137	14.1	10.6	15.8
54	12.7	8.6	12.8
68	6.3	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.38 ng
RT: 8.628 min Scan# 687
Delta R.T. -0.013 min
Lab File: BN012501.D
Acq: 05 Nov 2020 15:08

Tgt Ion:	82	Resp:	1073
Ion Ratio	Lower	Upper	
82	100		
128	31.6	30.6	46.0
54	83.7	48.3	72.5

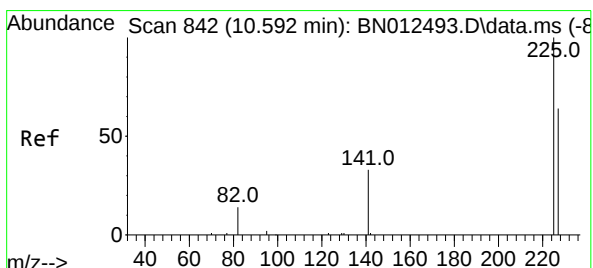
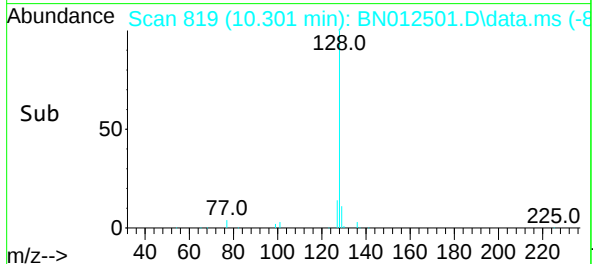
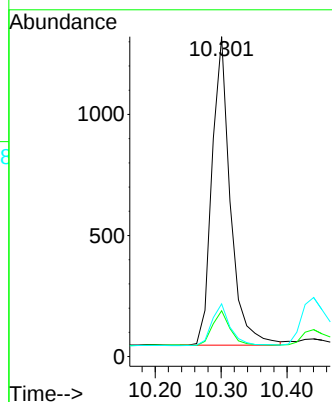
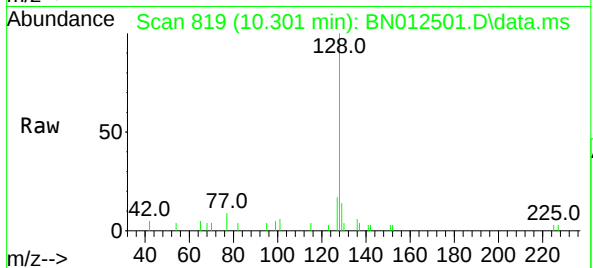




#9
Naphthalene
Concen: 0.37 ng
RT: 10.301 min Scan# 819
Delta R.T. 0.000 min
Lab File: BN012501.D
Acq: 05 Nov 2020 15:08

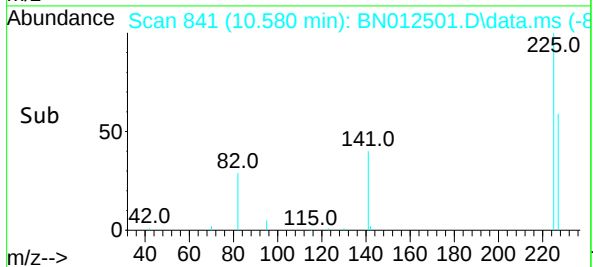
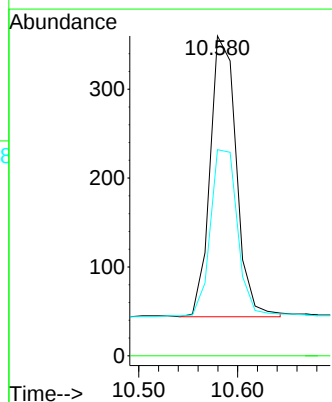
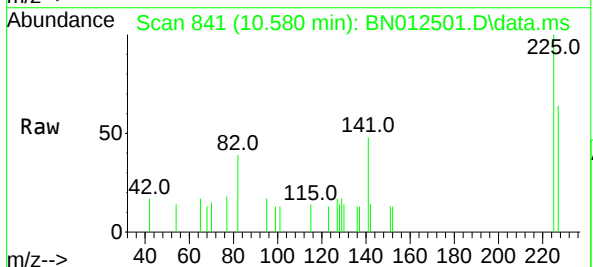
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

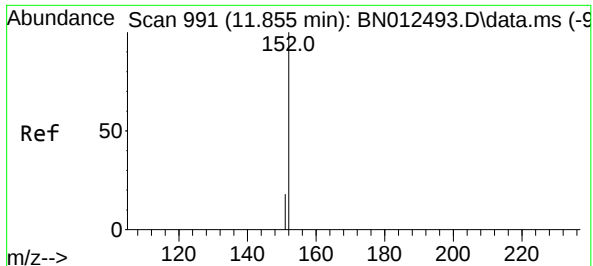
Tgt Ion:	128	Resp:	2474
Ion	Ratio	Lower	Upper
128	100		
129	14.3	9.8	14.8
127	16.5	12.2	18.4



#10
Hexachlorobutadiene
Concen: 0.39 ng
RT: 10.580 min Scan# 841
Delta R.T. -0.013 min
Lab File: BN012501.D
Acq: 05 Nov 2020 15:08

Tgt Ion:	225	Resp:	582
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	61.9	51.0	76.6

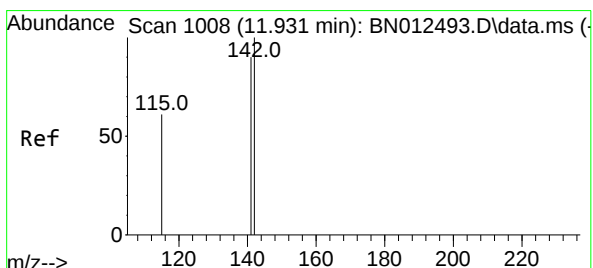
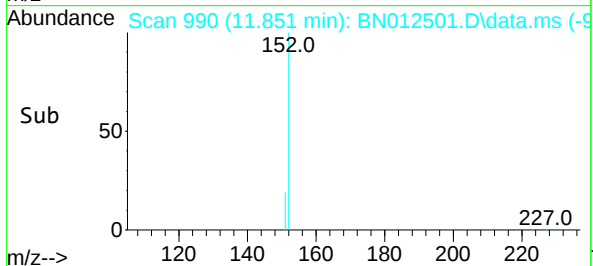
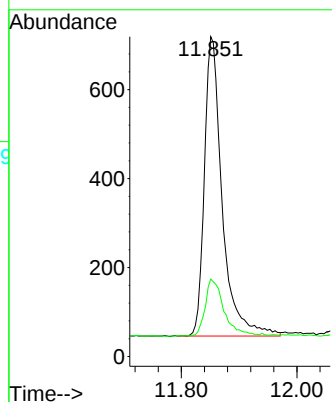
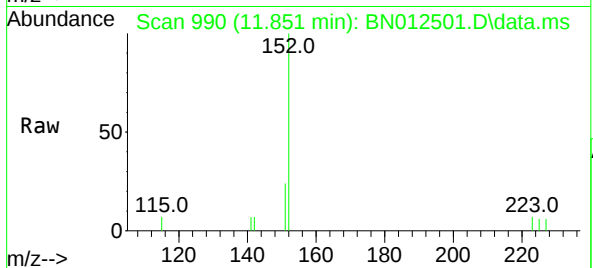




#11
2-Methylnaphthalene-d10
Concen: 0.37 ng
RT: 11.851 min Scan# 990
Delta R.T. -0.004 min
Lab File: BN012501.D
Acq: 05 Nov 2020 15:08

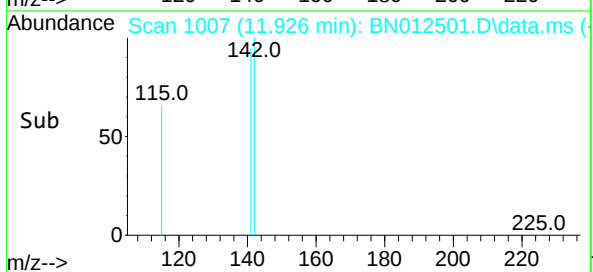
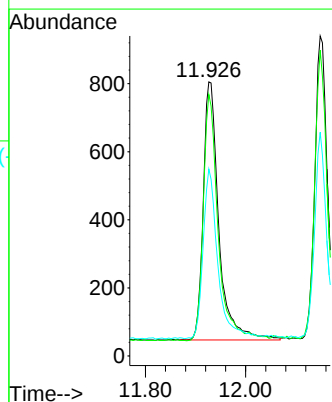
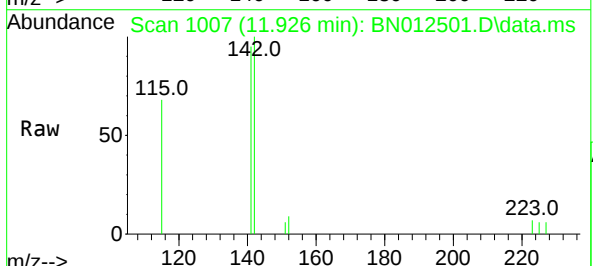
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

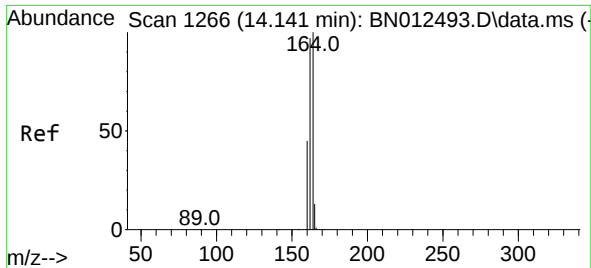
Tgt Ion:152 Resp: 1445
Ion Ratio Lower Upper
152 100
151 20.0 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.38 ng
RT: 11.926 min Scan# 1007
Delta R.T. -0.004 min
Lab File: BN012501.D
Acq: 05 Nov 2020 15:08

Tgt Ion:142 Resp: 1639
Ion Ratio Lower Upper
142 100
141 95.4 69.4 104.2
115 68.2 35.7 53.5#

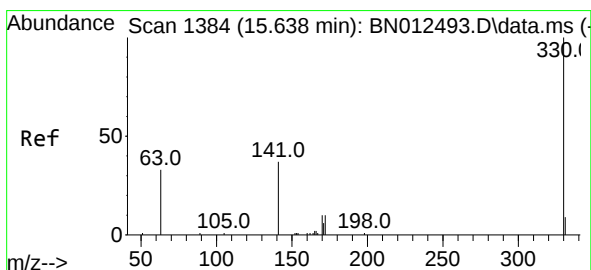
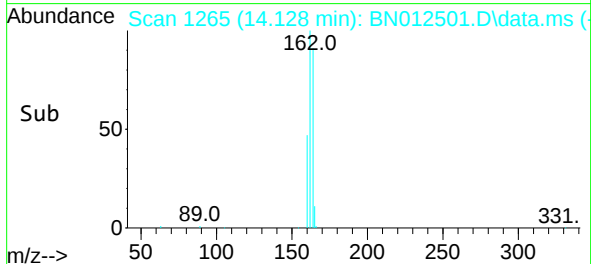
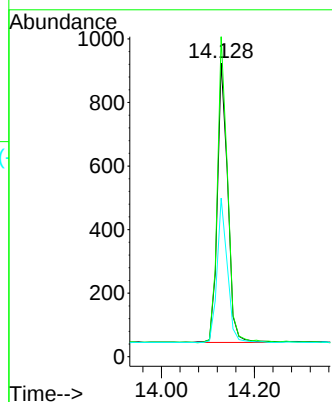
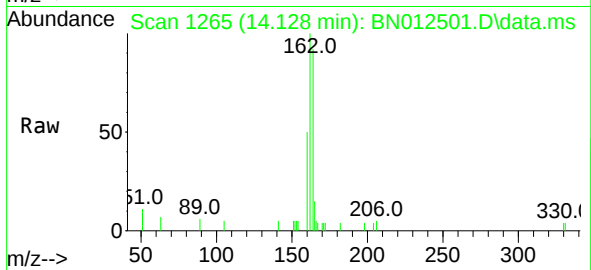




#13
Acenaphthene-d10
Concen: 0.40 ng
RT: 14.128 min Scan# 1265
Delta R.T. -0.013 min
Lab File: BN012501.D
Acq: 05 Nov 2020 15:08

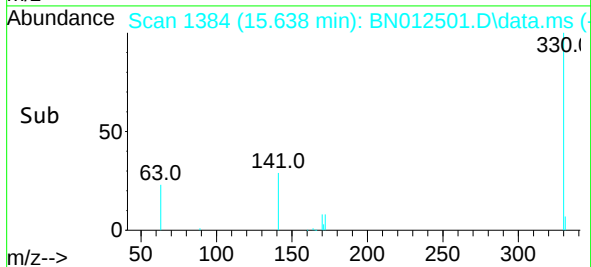
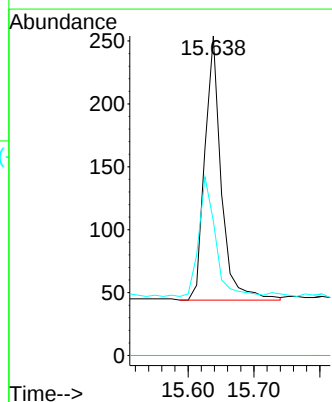
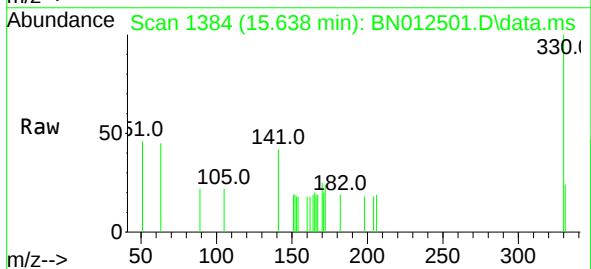
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

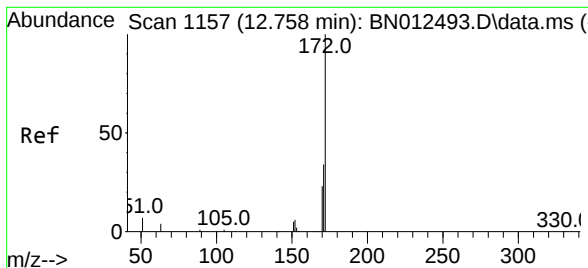
Tgt Ion:164 Resp: 1359
Ion Ratio Lower Upper
164 100
162 109.0 80.6 120.8
160 54.0 39.5 59.3



#14
2,4,6-Tribromophenol
Concen: 0.37 ng
RT: 15.638 min Scan# 1384
Delta R.T. 0.000 min
Lab File: BN012501.D
Acq: 05 Nov 2020 15:08

Tgt Ion:330 Resp: 365
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 45.8 34.4 51.6

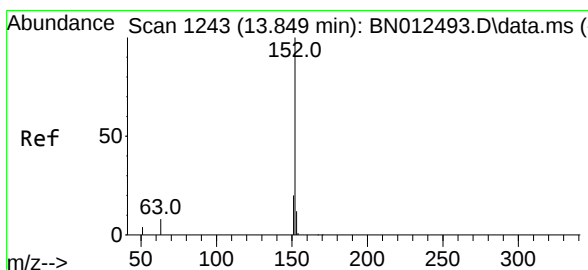
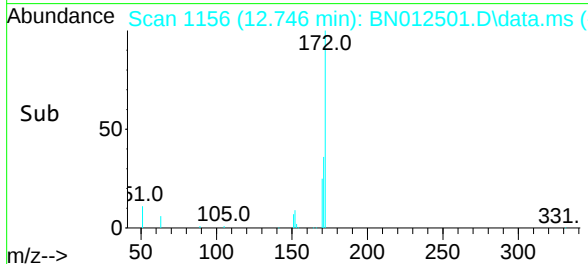
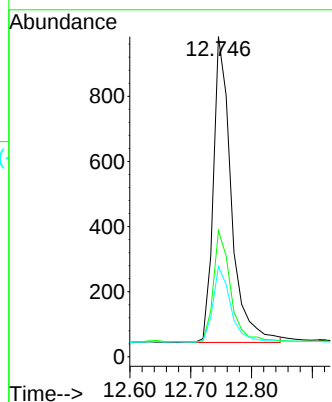
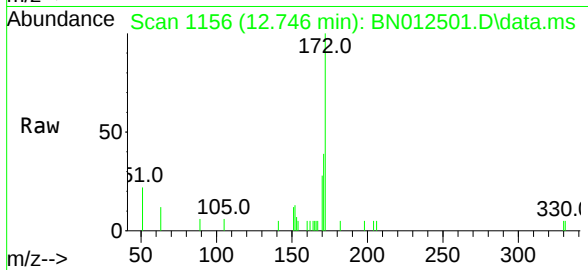




#15
2-Fluorobiphenyl
Concen: 0.37 ng
RT: 12.746 min Scan# 1156
Delta R.T. -0.013 min
Lab File: BN012501.D
Acq: 05 Nov 2020 15:08

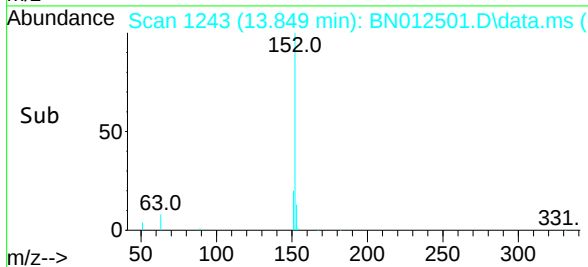
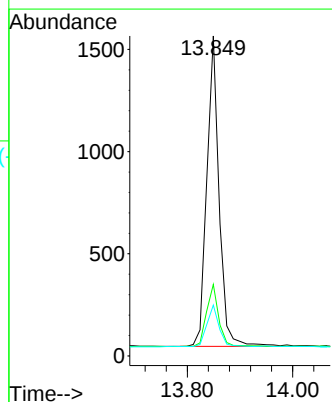
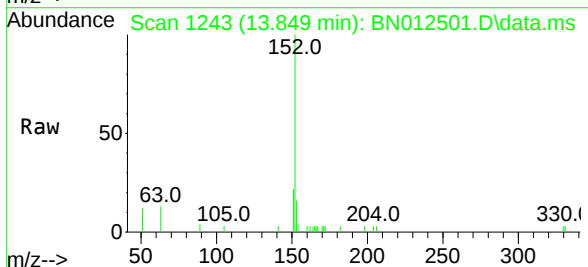
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

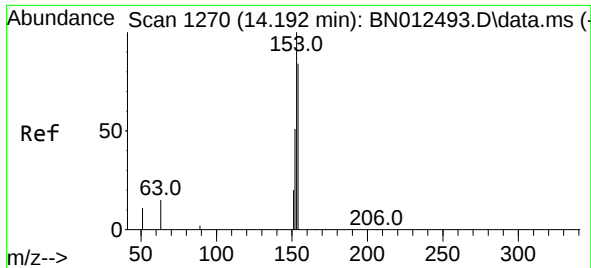
Tgt Ion:172	Resp:	1936
Ion Ratio	Lower	Upper
172	100	
171	39.4	28.2 42.4
170	28.2	20.0 30.0



#16
Acenaphthylene
Concen: 0.36 ng
RT: 13.849 min Scan# 1243
Delta R.T. 0.000 min
Lab File: BN012501.D
Acq: 05 Nov 2020 15:08

Tgt Ion:152	Resp:	2451
Ion Ratio	Lower	Upper
152	100	
151	20.0	15.8 23.8
153	13.1	10.6 16.0

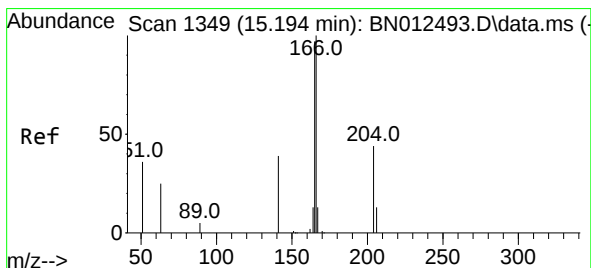
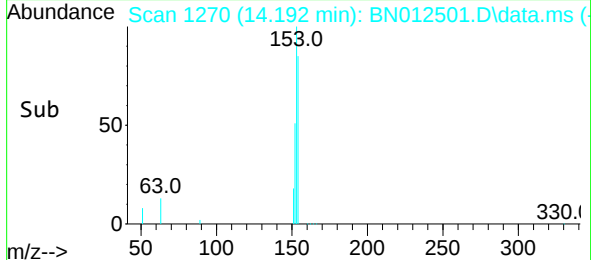
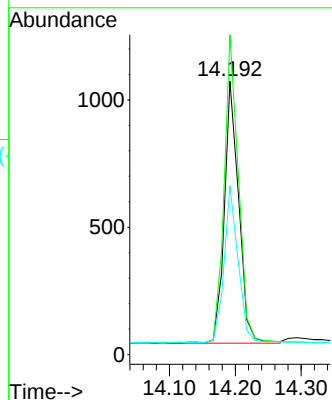
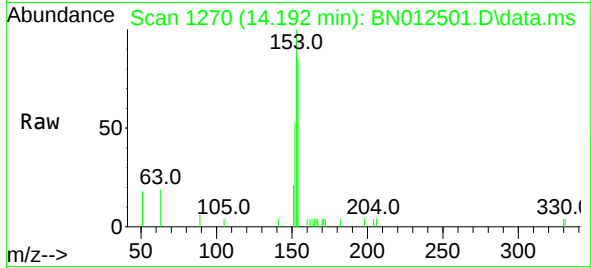




#17
Acenaphthene
Concen: 0.36 ng
RT: 14.192 min Scan# 1270
Delta R.T. 0.000 min
Lab File: BN012501.D
Acq: 05 Nov 2020 15:08

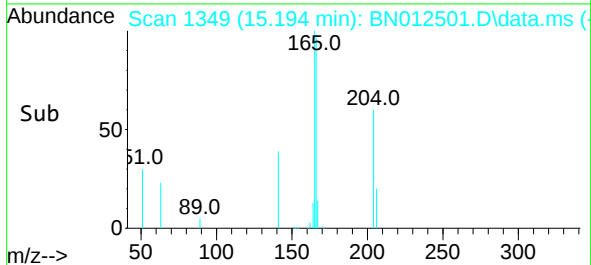
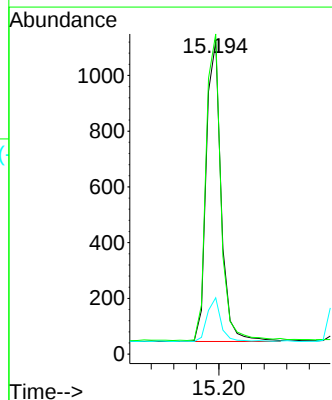
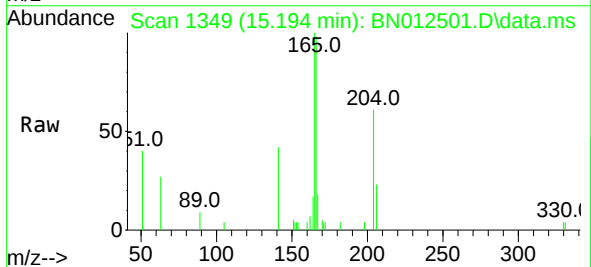
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

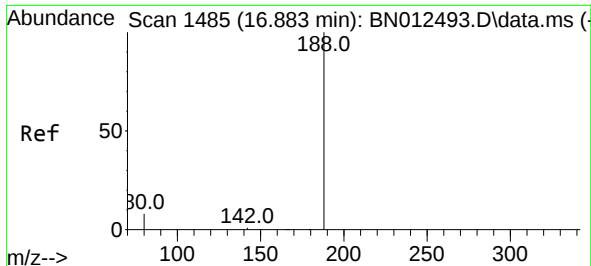
Tgt Ion:154 Resp: 1555
Ion Ratio Lower Upper
154 100
153 117.0 83.6 125.4
152 58.8 43.9 65.9



#18
Fluorene
Concen: 0.36 ng
RT: 15.194 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BN012501.D
Acq: 05 Nov 2020 15:08

Tgt Ion:166 Resp: 1971
Ion Ratio Lower Upper
166 100
165 101.7 78.6 118.0
167 13.7 10.7 16.1

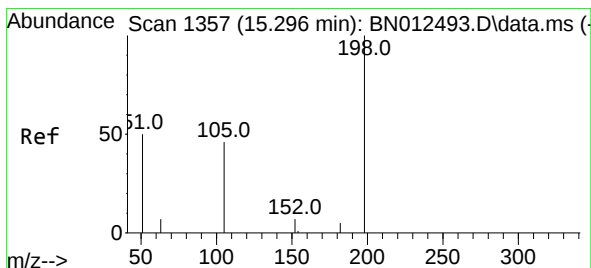
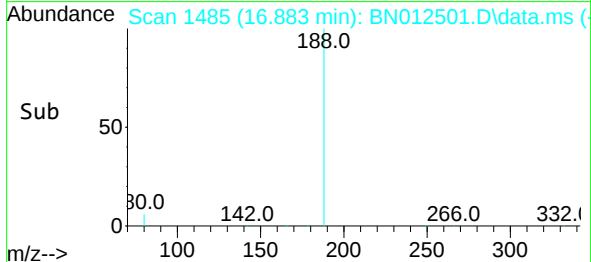
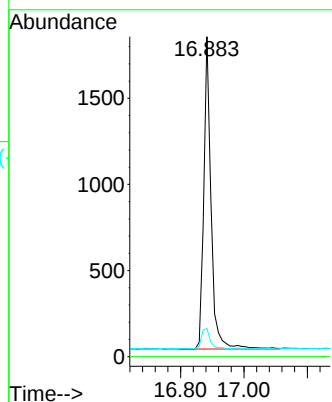
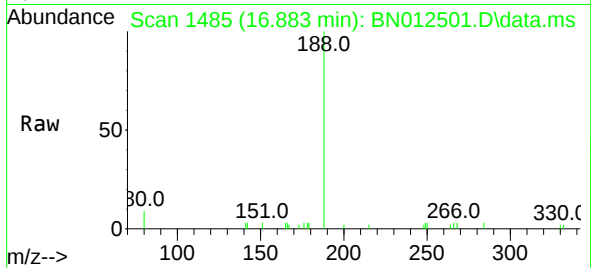




#19
Phenanthrene-d10
Concen: 0.40 ng
RT: 16.883 min Scan# 1485
Delta R.T. 0.000 min
Lab File: BN012501.D
Acq: 05 Nov 2020 15:08

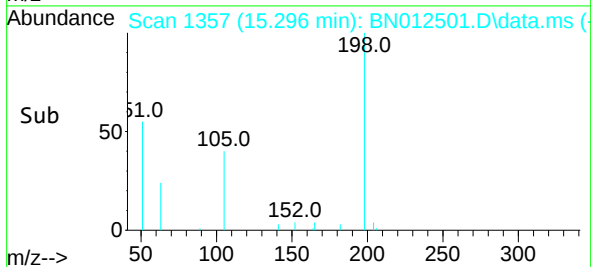
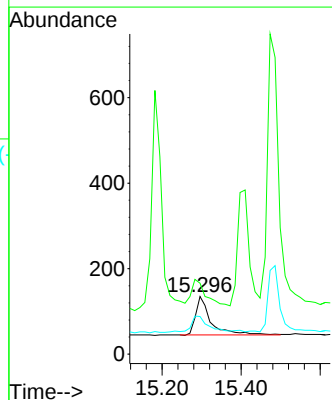
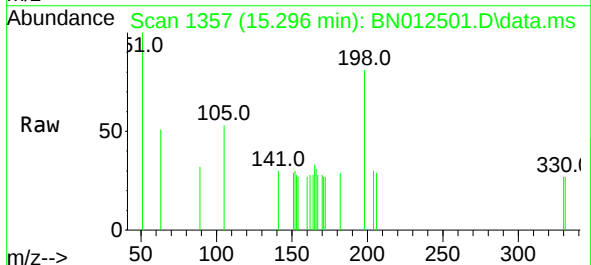
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

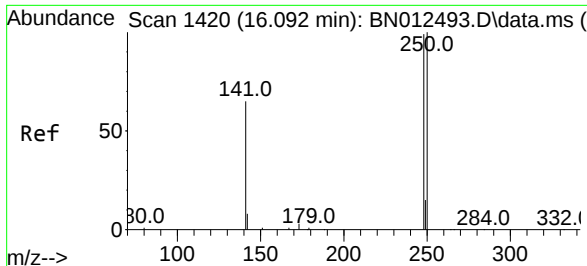
Tgt Ion:188 Resp: 2903
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.8 5.0 7.4#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.34 ng
RT: 15.296 min Scan# 1357
Delta R.T. 0.000 min
Lab File: BN012501.D
Acq: 05 Nov 2020 15:08

Tgt Ion:198 Resp: 241
Ion Ratio Lower Upper
198 100
51 123.0 152.0 228.0#
105 65.2 80.0 120.0#

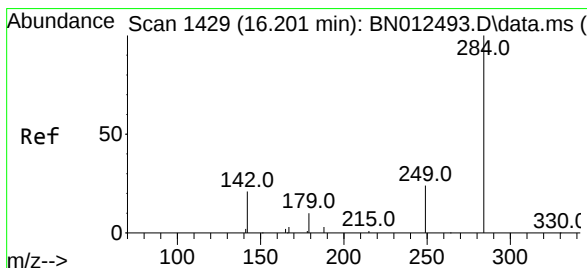
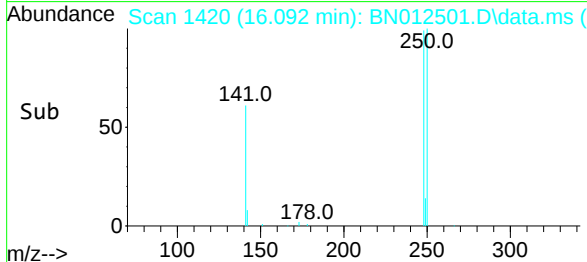
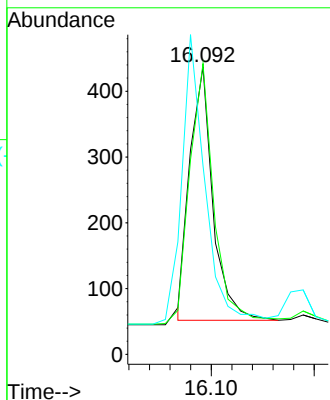
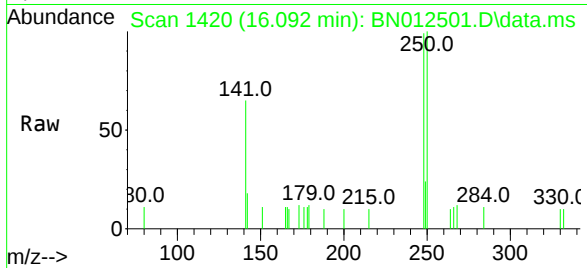




#21
4-Bromophenyl-phenylether
Concen: 0.36 ng
RT: 16.092 min Scan# 1420
Delta R.T. 0.000 min
Lab File: BN012501.D
Acq: 05 Nov 2020 15:08

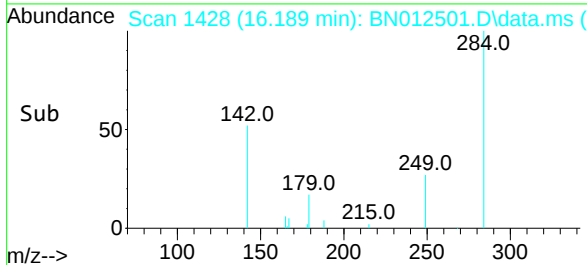
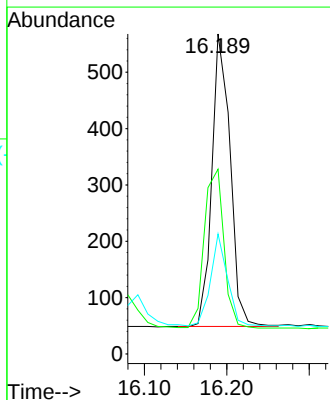
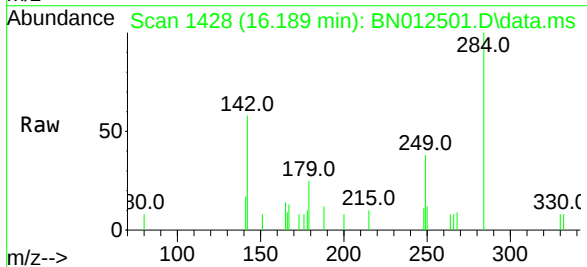
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

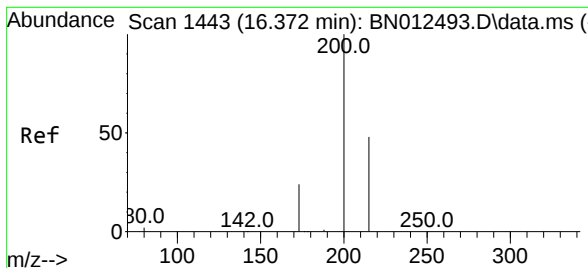
Tgt Ion:	248	Resp:	602
Ion Ratio	Lower	Upper	
248	100		
250	101.1	77.3	115.9
141	65.7	57.8	86.8



#22
Hexachlorobenzene
Concen: 0.36 ng
RT: 16.189 min Scan# 1428
Delta R.T. -0.012 min
Lab File: BN012501.D
Acq: 05 Nov 2020 15:08

Tgt Ion:	284	Resp:	797
Ion Ratio	Lower	Upper	
284	100		
142	59.3	32.0	48.0#
249	28.9	27.0	40.6





#23

Atrazine

Concen: 0.35 ng

RT: 16.372 min Scan# 1443

Delta R.T. 0.000 min

Lab File: BN012501.D

Acq: 05 Nov 2020 15:08

Tgt Ion:200 Resp: 608

Ion Ratio Lower Upper

200 100

173 32.0 22.8 34.2

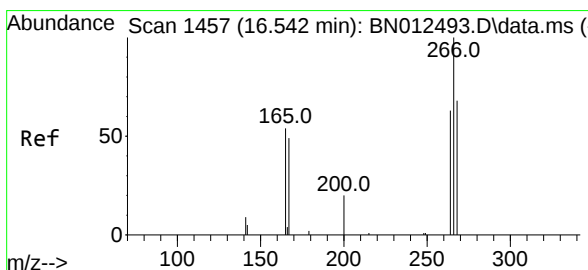
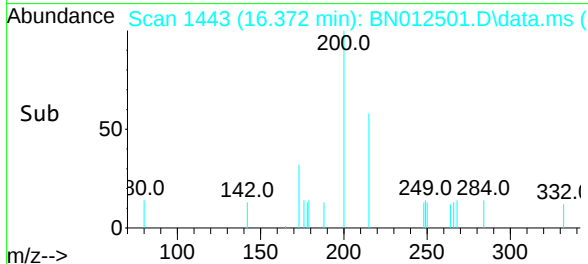
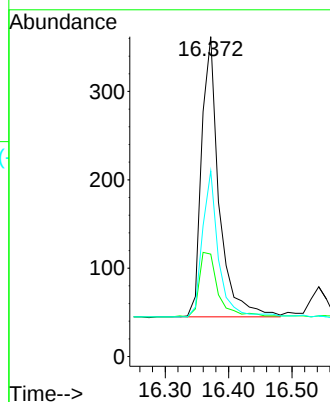
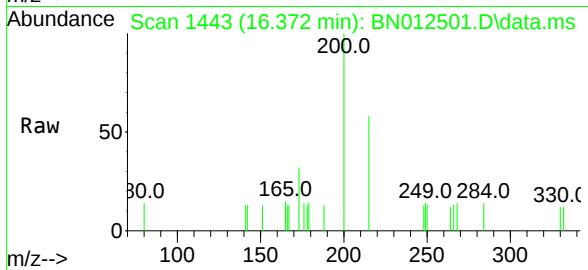
215 58.0 38.1 57.1#

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



#24

Pentachlorophenol

Concen: 0.35 ng

RT: 16.542 min Scan# 1457

Delta R.T. 0.000 min

Lab File: BN012501.D

Acq: 05 Nov 2020 15:08

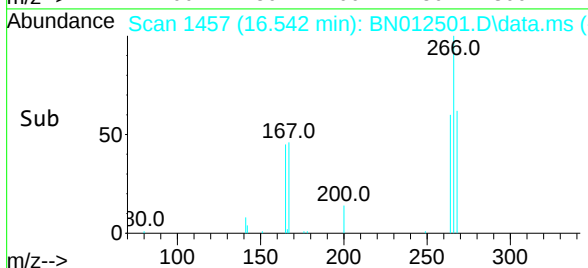
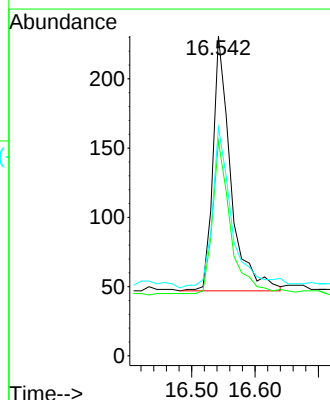
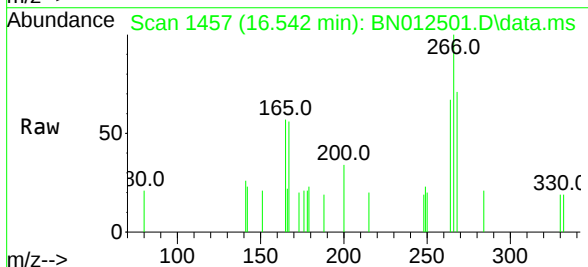
Tgt Ion:266 Resp: 359

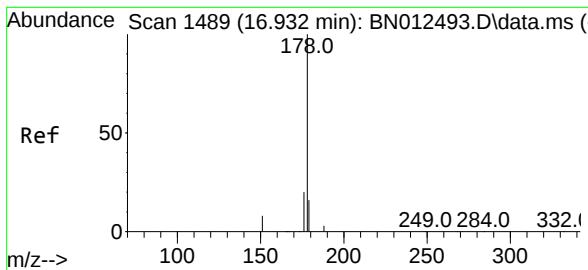
Ion Ratio Lower Upper

266 100

264 60.4 50.9 76.3

268 70.5 51.5 77.3

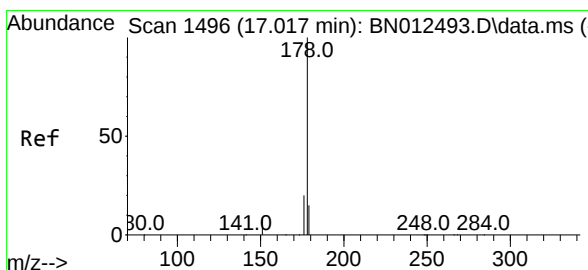
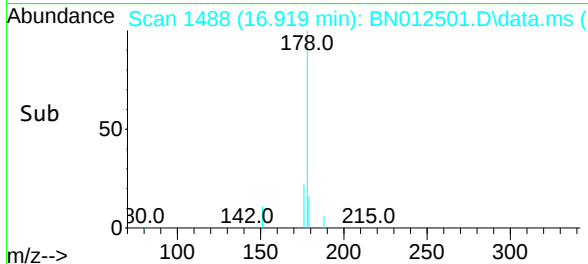
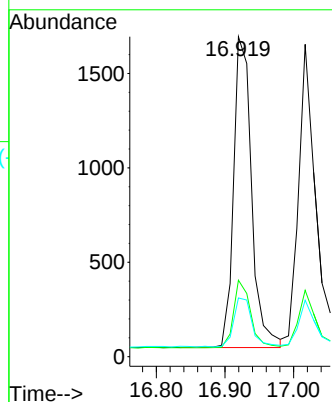
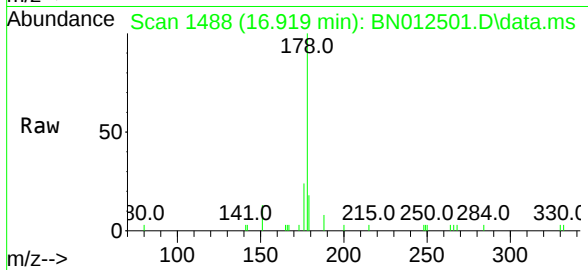




#25
 Phenanthrene
 Concen: 0.35 ng
 RT: 16.919 min Scan# 1488
 Delta R.T. -0.012 min
 Lab File: BN012501.D
 Acq: 05 Nov 2020 15:08

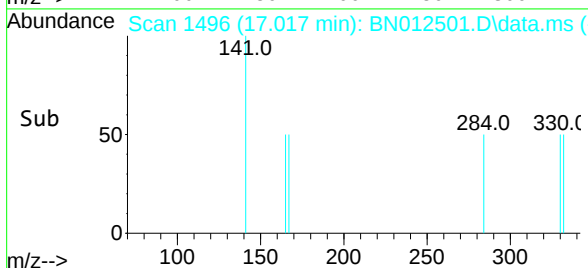
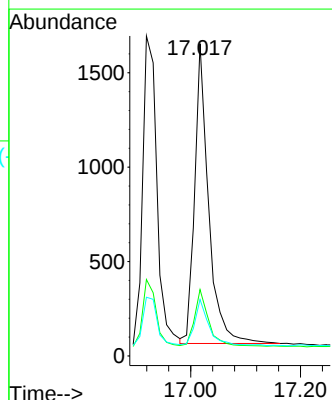
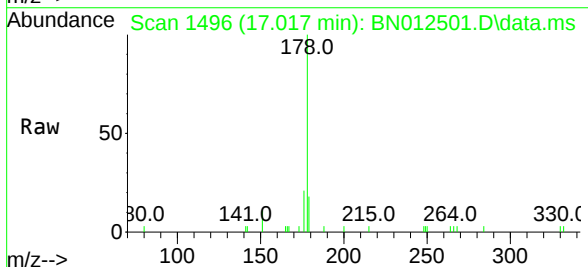
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

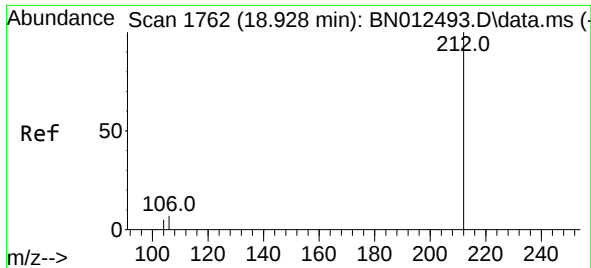
Tgt Ion:	178	Resp:	3008
Ion Ratio	Lower	Upper	
178	100		
176	20.5	14.8	22.2
179	16.2	12.4	18.6



#26
 Anthracene
 Concen: 0.35 ng
 RT: 17.017 min Scan# 1496
 Delta R.T. 0.000 min
 Lab File: BN012501.D
 Acq: 05 Nov 2020 15:08

Tgt Ion:	178	Resp:	2809
Ion Ratio	Lower	Upper	
178	100		
176	18.8	14.8	22.2
179	15.4	12.5	18.7

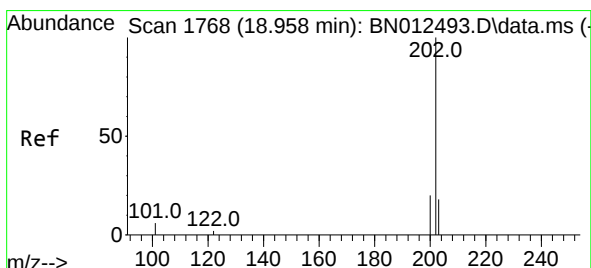
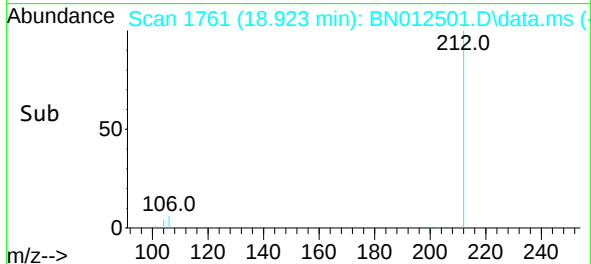
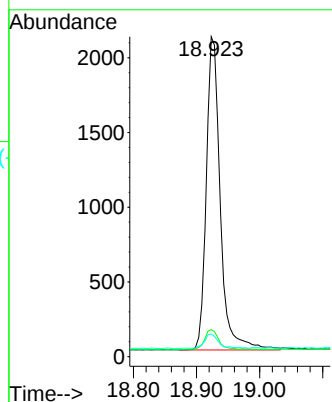
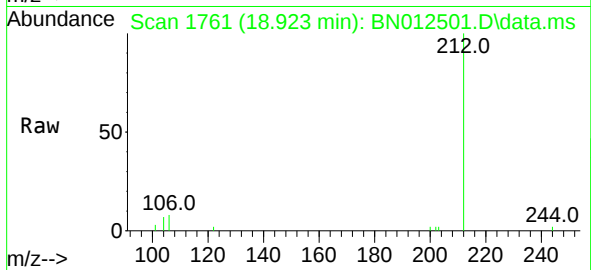




#27
Fluoranthene-d10
Concen: 0.36 ng
RT: 18.923 min Scan# 1761
Delta R.T. -0.005 min
Lab File: BN012501.D
Acq: 05 Nov 2020 15:08

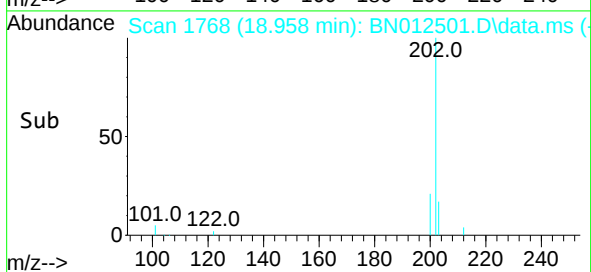
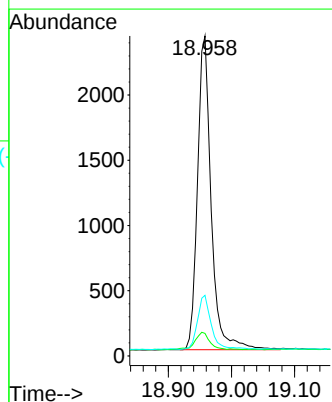
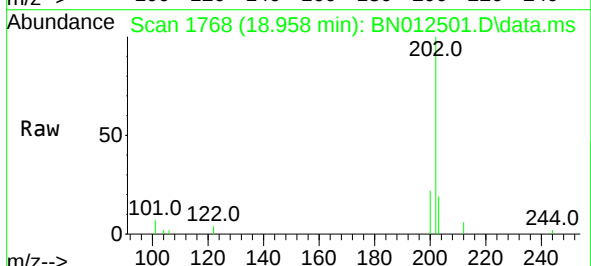
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

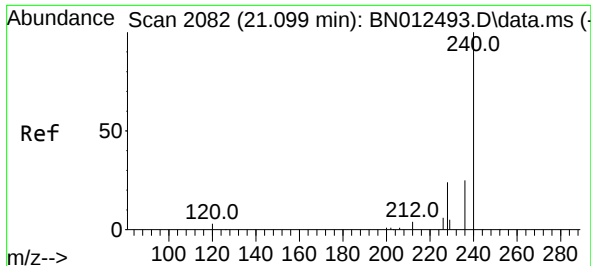
Tgt Ion:212 Resp: 3223
Ion Ratio Lower Upper
212 100
106 6.7 6.8 10.2#
104 5.1 4.1 6.1



#28
Fluoranthene
Concen: 0.35 ng
RT: 18.958 min Scan# 1768
Delta R.T. 0.000 min
Lab File: BN012501.D
Acq: 05 Nov 2020 15:08

Tgt Ion:202 Resp: 3628
Ion Ratio Lower Upper
202 100
101 6.0 5.8 8.6
203 17.3 13.7 20.5

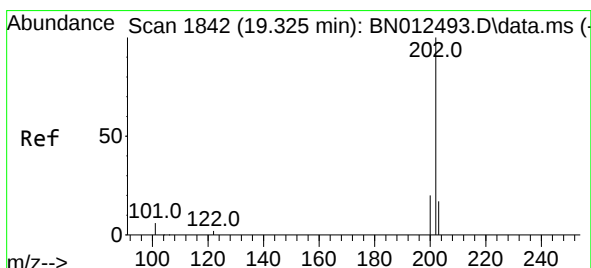
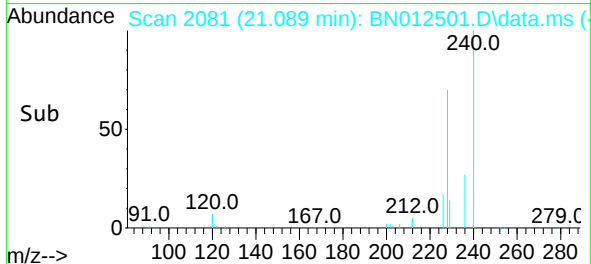
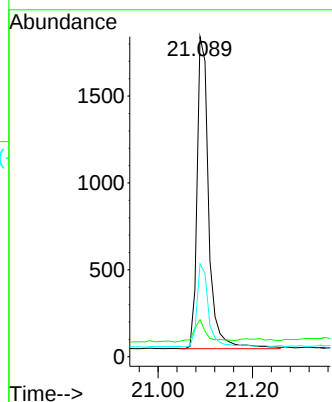
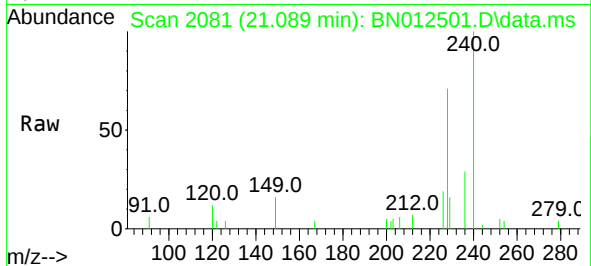




#29
Chrysene-d12
Concen: 0.40 ng
RT: 21.089 min Scan# 2081
Delta R.T. -0.011 min
Lab File: BN012501.D
Acq: 05 Nov 2020 15:08

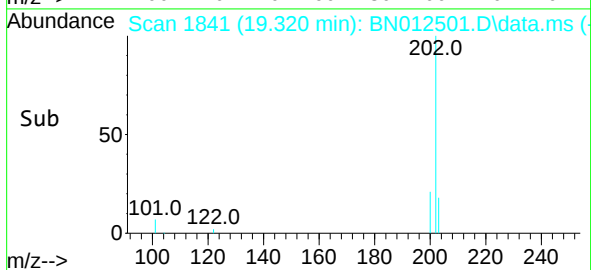
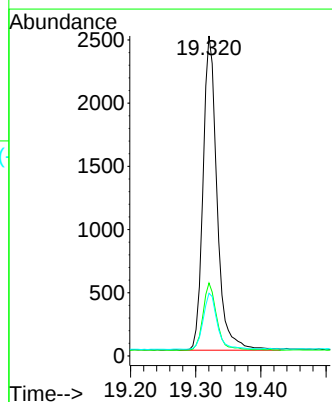
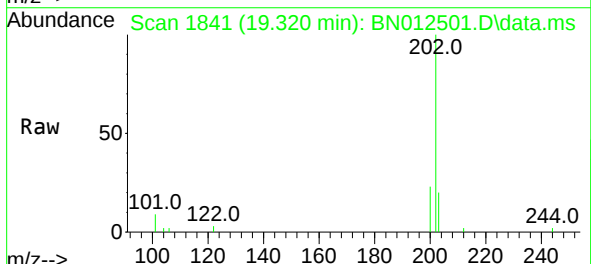
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

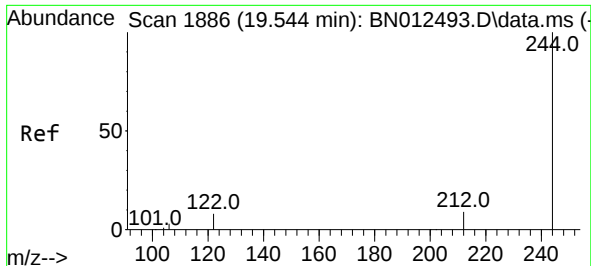
Tgt Ion:240 Resp: 3076
Ion Ratio Lower Upper
240 100
120 11.6 5.3 7.9#
236 29.0 21.8 32.8



#30
Pyrene
Concen: 0.36 ng
RT: 19.320 min Scan# 1841
Delta R.T. -0.005 min
Lab File: BN012501.D
Acq: 05 Nov 2020 15:08

Tgt Ion:202 Resp: 3728
Ion Ratio Lower Upper
202 100
200 21.1 16.6 24.8
203 17.7 13.8 20.8

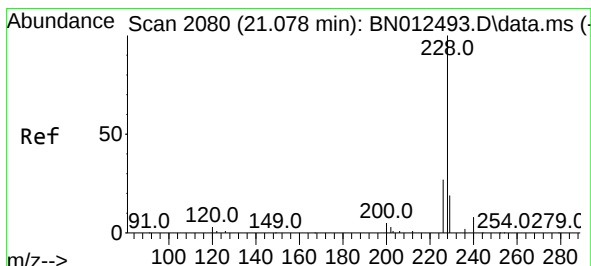
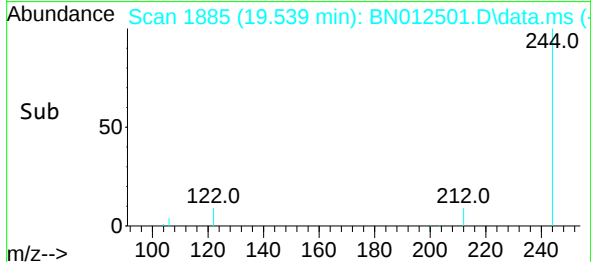
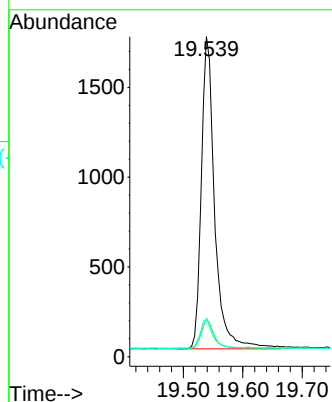
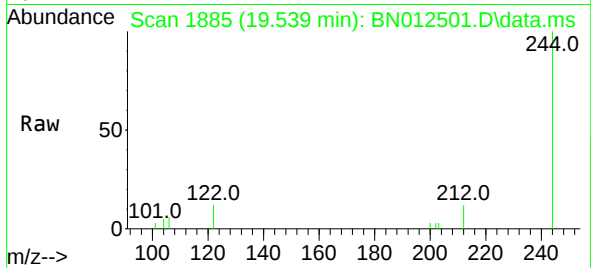




#31
 Terphenyl-d14
 Concen: 0.37 ng
 RT: 19.539 min Scan# 1885
 Delta R.T. -0.005 min
 Lab File: BN012501.D
 Acq: 05 Nov 2020 15:08

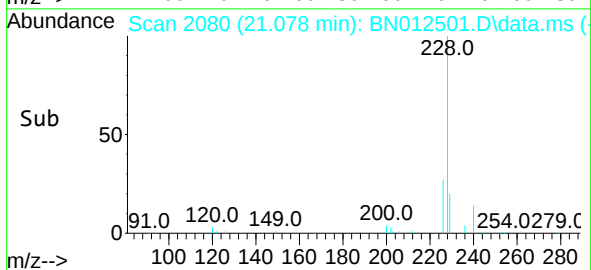
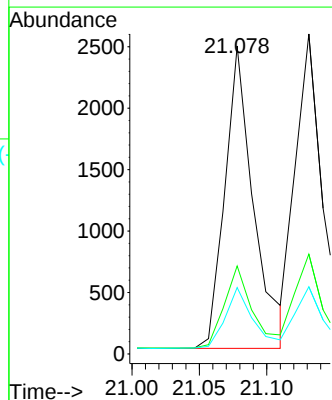
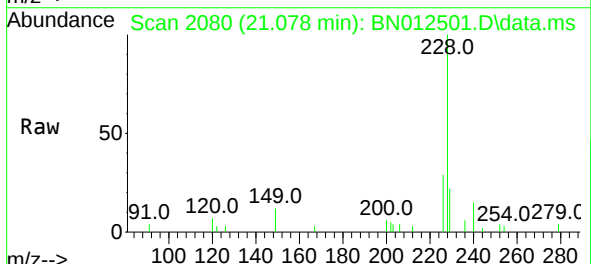
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

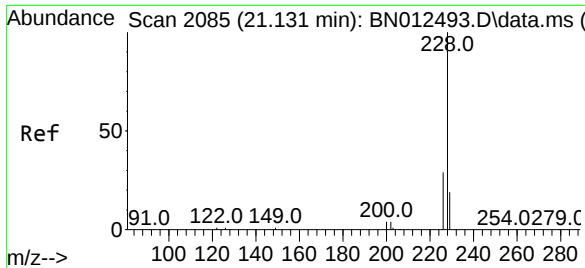
Tgt Ion:244 Resp: 2715
 Ion Ratio Lower Upper
 244 100
 212 11.9 7.3 10.9#
 122 11.7 7.3 10.9#



#32
 Benzo(a)anthracene
 Concen: 0.37 ng
 RT: 21.078 min Scan# 2080
 Delta R.T. 0.000 min
 Lab File: BN012501.D
 Acq: 05 Nov 2020 15:08

Tgt Ion:228 Resp: 3643
 Ion Ratio Lower Upper
 228 100
 226 28.6 22.3 33.5
 229 21.6 15.7 23.5

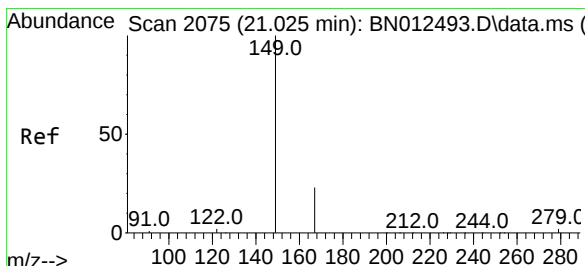
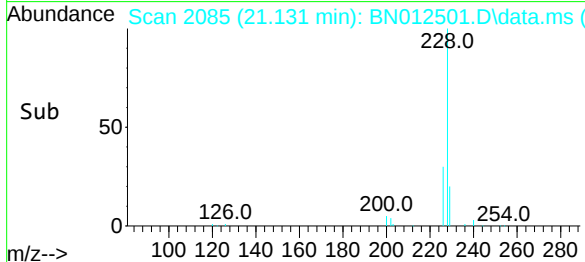
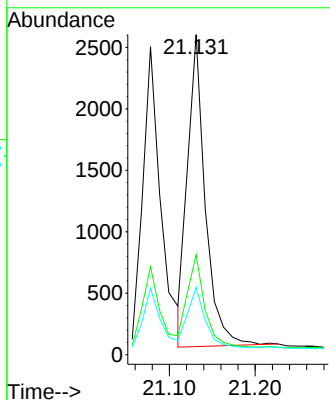
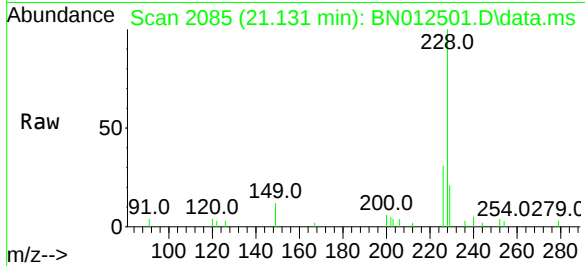




#33
 Chrysene
 Concen: 0.36 ng
 RT: 21.131 min Scan# 2085
 Delta R.T. 0.000 min
 Lab File: BN012501.D
 Acq: 05 Nov 2020 15:08

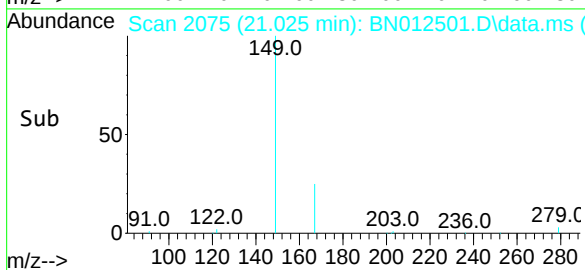
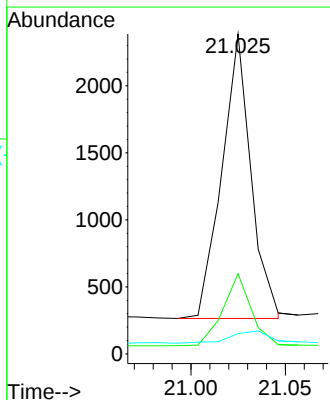
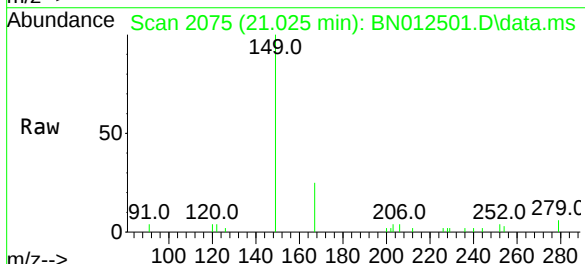
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

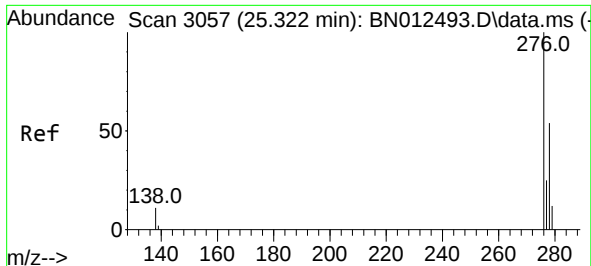
Tgt Ion:228	Resp:	3646
Ion Ratio	Lower	Upper
228	100	
226	31.2	24.2 36.2
229	21.0	15.7 23.5



#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.34 ng
 RT: 21.025 min Scan# 2075
 Delta R.T. 0.000 min
 Lab File: BN012501.D
 Acq: 05 Nov 2020 15:08

Tgt Ion:149	Resp:	2269
Ion Ratio	Lower	Upper
149	100	
167	24.7	23.2 34.8
279	5.6	3.9 5.9

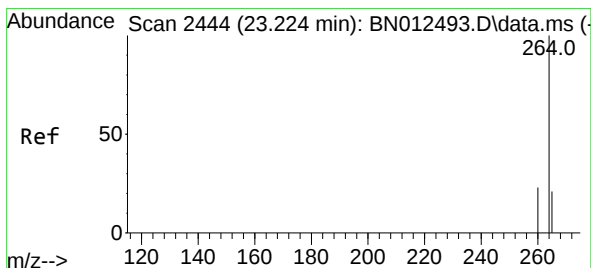
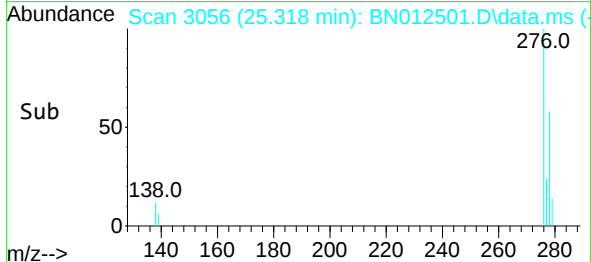
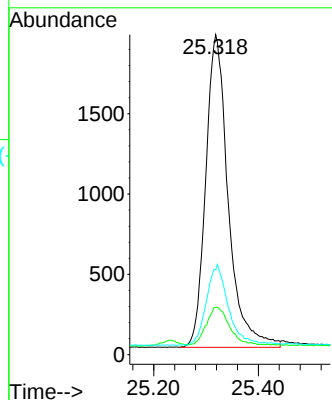
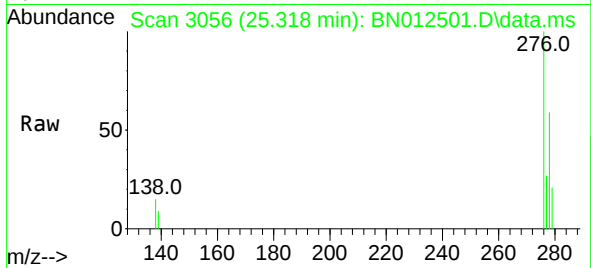




#35
Indeno(1,2,3-cd)pyrene
Concen: 0.38 ng
RT: 25.318 min Scan# 3056
Delta R.T. -0.003 min
Lab File: BN012501.D
Acq: 05 Nov 2020 15:08

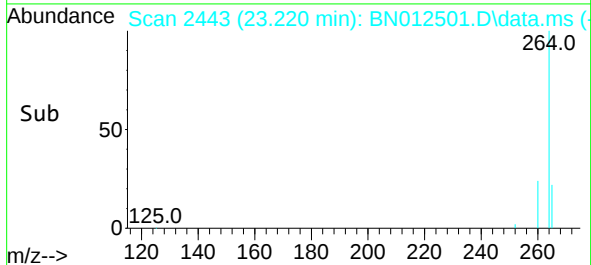
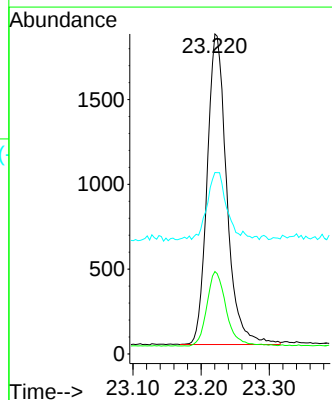
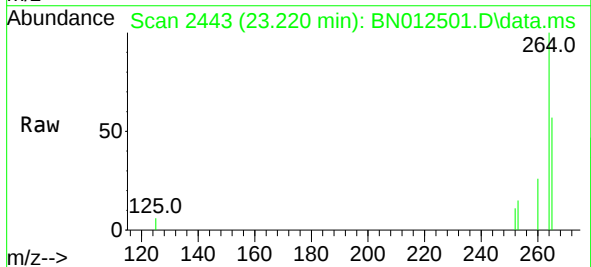
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

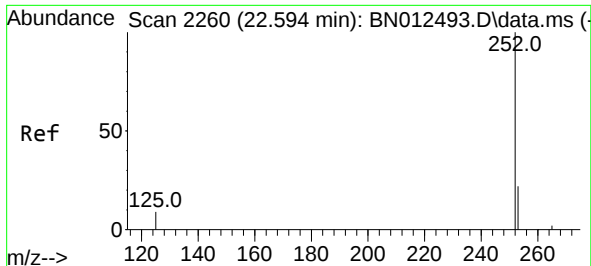
Tgt Ion:276 Resp: 5817
Ion Ratio Lower Upper
276 100
138 12.1 13.3 19.9#
277 24.9 20.2 30.4



#36
Perylene-d12
Concen: 0.40 ng
RT: 23.220 min Scan# 2443
Delta R.T. -0.003 min
Lab File: BN012501.D
Acq: 05 Nov 2020 15:08

Tgt Ion:264 Resp: 3664
Ion Ratio Lower Upper
264 100
260 25.8 19.8 29.6
265 56.7 51.4 77.0





#37

Benzo(b)fluoranthene

Concen: 0.36 ng

RT: 22.590 min Scan# 2259

Delta R.T. -0.003 min

Lab File: BN012501.D

Acq: 05 Nov 2020 15:08

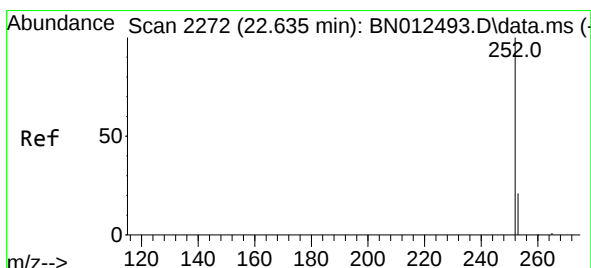
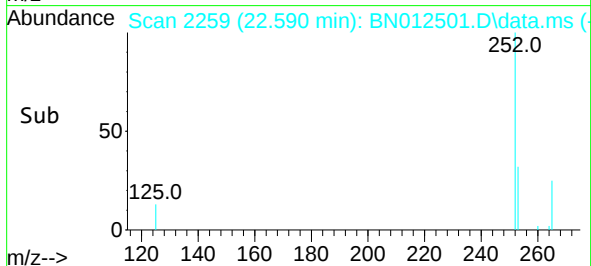
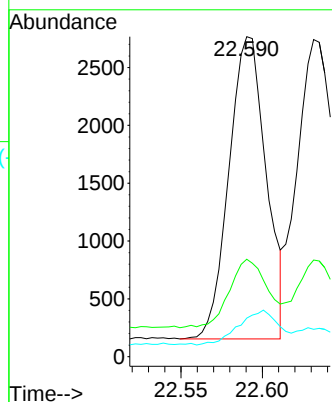
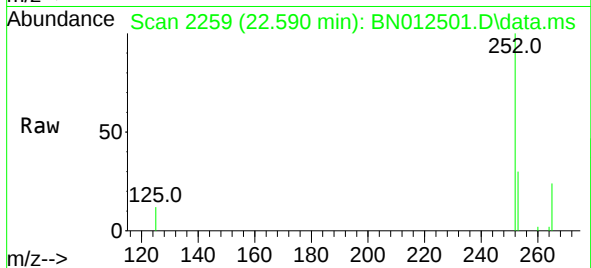
Tgt Ion:252 Resp: 4158

Ion Ratio Lower Upper

252 100

253 30.5 20.1 30.1#

125 12.1 7.2 10.8#



#38

Benzo(k)fluoranthene

Concen: 0.37 ng

RT: 22.631 min Scan# 2271

Delta R.T. -0.003 min

Lab File: BN012501.D

Acq: 05 Nov 2020 15:08

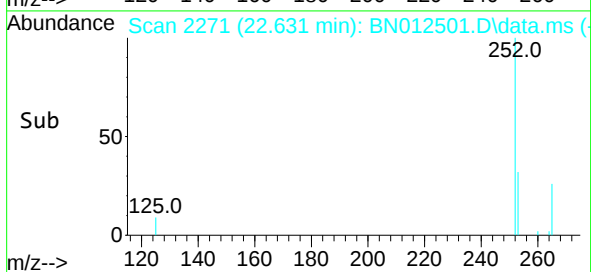
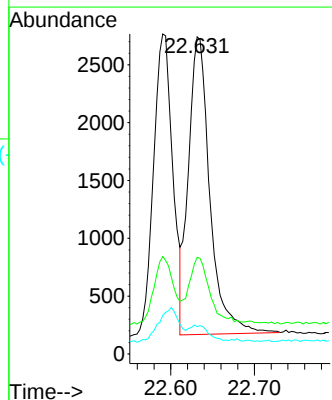
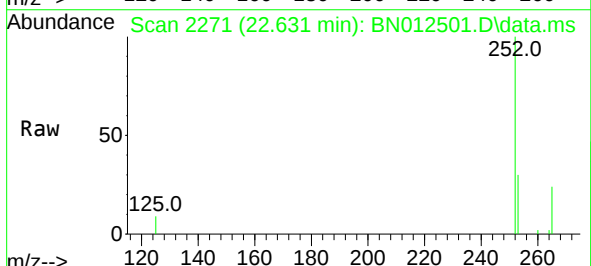
Tgt Ion:252 Resp: 4587

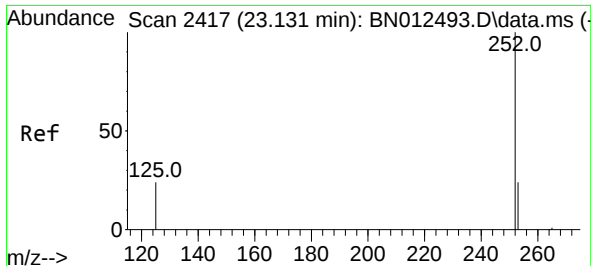
Ion Ratio Lower Upper

252 100

253 30.5 19.8 29.8#

125 8.6 7.1 10.7





#39

Benzo(a)pyrene

Concen: 0.36 ng

RT: 23.131 min Scan# 2417

Delta R.T. 0.000 min

Lab File: BN012501.D

Acq: 05 Nov 2020 15:08

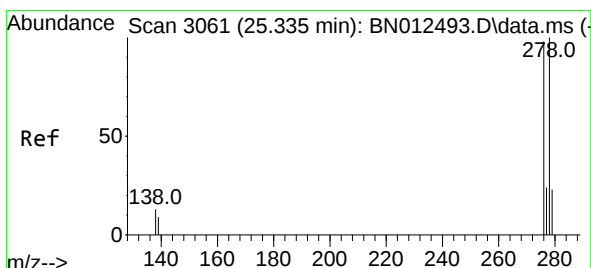
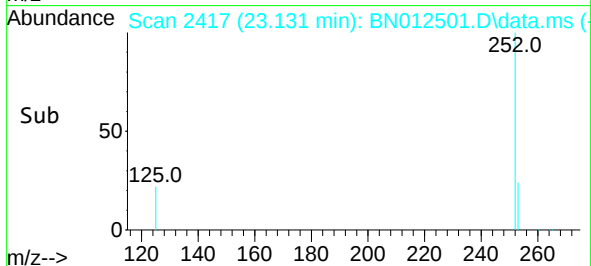
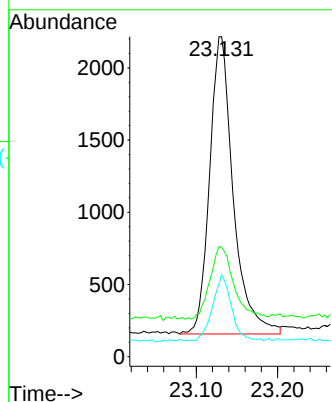
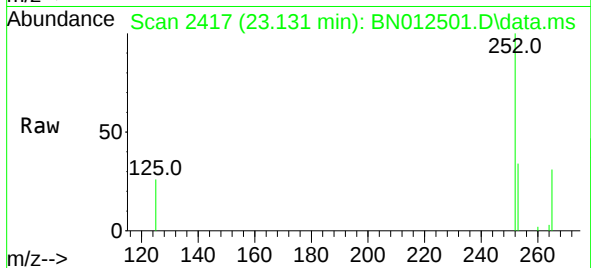
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:	252	Resp:	4155
Ion Ratio	Lower	Upper	
252	100		
253	34.2	21.3	31.9#
125	25.6	8.3	12.5#



#40

Dibenzo(a,h)anthracene

Concen: 0.37 ng

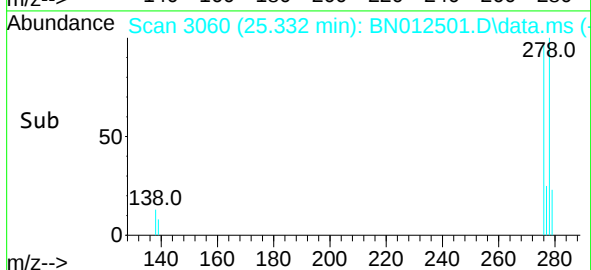
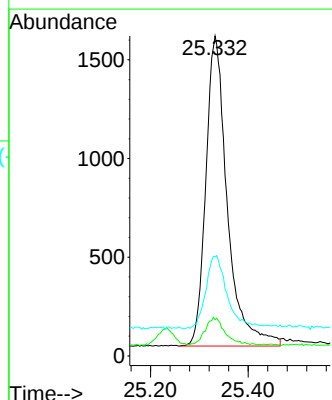
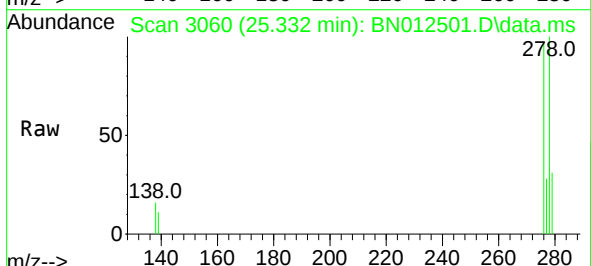
RT: 25.332 min Scan# 3060

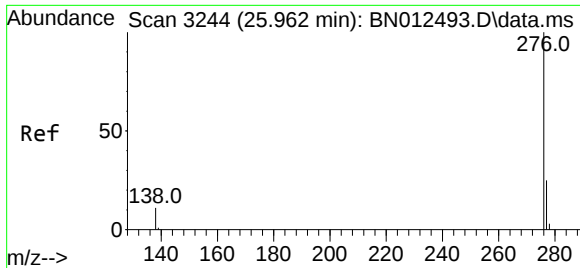
Delta R.T. -0.003 min

Lab File: BN012501.D

Acq: 05 Nov 2020 15:08

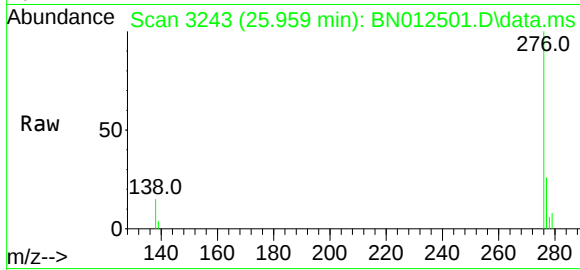
Tgt Ion:	278	Resp:	4800
Ion Ratio	Lower	Upper	
278	100		
139	11.4	9.3	13.9
279	31.0	21.6	32.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.37 ng
 RT: 25.959 min Scan# 3243
 Delta R.T. -0.003 min
 Lab File: BN012501.D
 Acq: 05 Nov 2020 15:08

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:	276	Resp:	4901
Ion	Ratio	Lower	Upper
276	100		
277	26.2	19.8	29.8
138	15.1	11.7	17.5

