

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100421\
 Data File : BN016775.D
 Acq On : 06 Oct 2021 11:55
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Oct 06 12:36:41 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 04 17:52:33 2021
 Response via : Initial Calibration

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

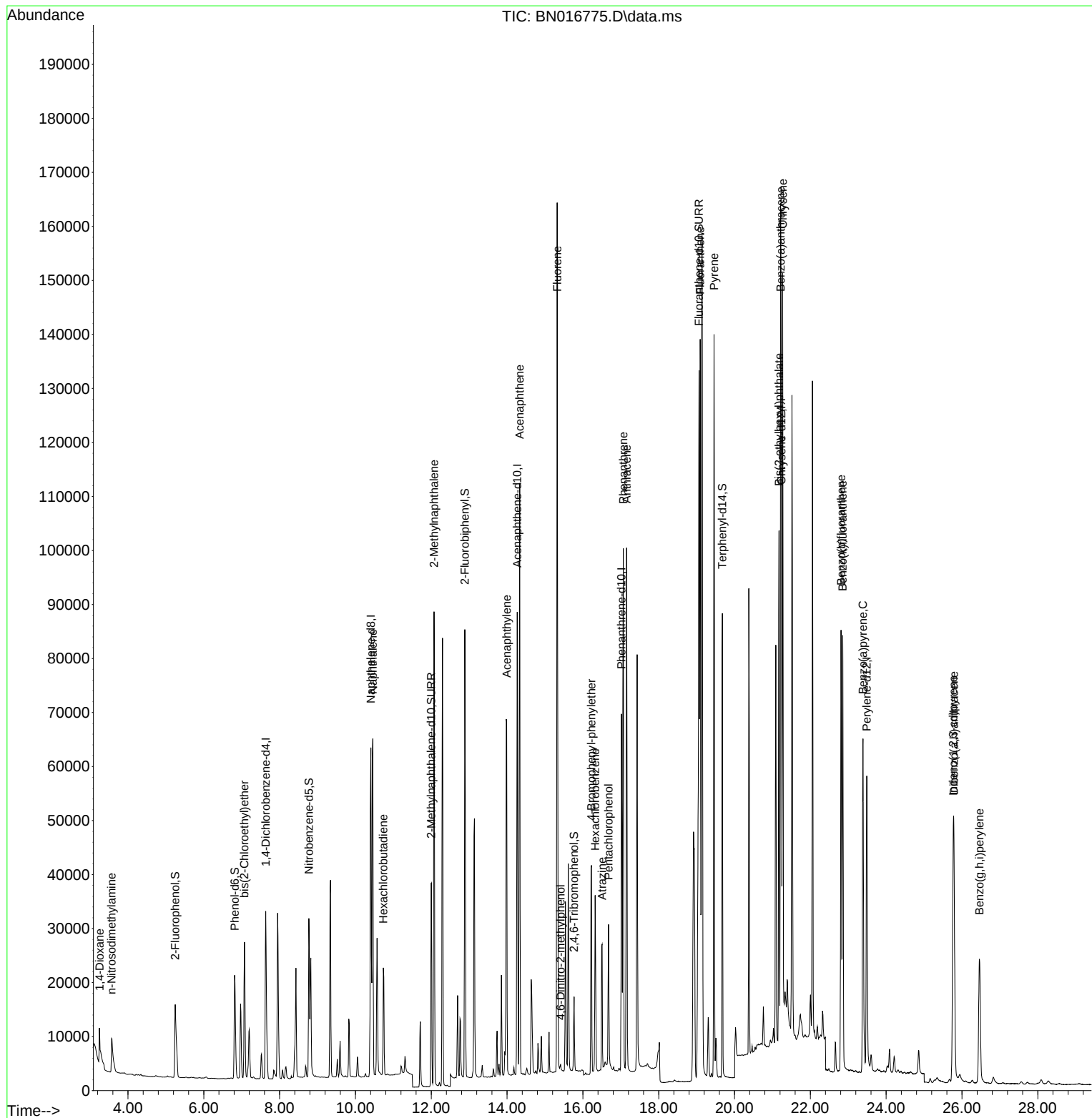
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.633	152	18790	0.400	ng	0.00
7) Naphthalene-d8	10.407	136	85167	0.400	ng	# 0.00
13) Acenaphthene-d10	14.269	164	47124	0.400	ng	0.00
19) Phenanthrene-d10	17.018	188	89944	0.400	ng	#-0.01
29) Chrysene-d12	21.238	240	82158	0.400	ng	# 0.00
35) Perylene-d12	23.488	264	65890	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.245	112	21035	0.439	ng	0.00
5) Phenol-d6	6.813	99	24402	0.459	ng	0.00
8) Nitrobenzene-d5	8.772	82	25692	0.430	ng	-0.01
11) 2-Methylnaphthalene-d10	11.998	152	51494	0.406	ng	0.00
14) 2,4,6-Tribromophenol	15.766	330	11742	0.549	ng	-0.01
15) 2-Fluorobiphenyl	12.886	172	72478	0.385	ng	-0.01
27) Fluoranthene-d10	19.063	212	100106	0.407	ng	0.00
31) Terphenyl-d14	19.679	244	85387	0.464	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.253	88	4676	0.533	ng	# 64
3) n-Nitrosodimethylamine	3.567	42	6893	0.487	ng	97
6) bis(2-Chloroethyl)ether	7.071	93	21964	0.430	ng	100
9) Naphthalene	10.457	128	90738	0.389	ng	99
10) Hexachlorobutadiene	10.736	225	18000	0.413	ng	# 100
12) 2-Methylnaphthalene	12.074	142	61380	0.415	ng	99
16) Acenaphthylene	13.990	152	85942	0.413	ng	99
17) Acenaphthene	14.332	154	54924	0.400	ng	99
18) Fluorene	15.322	166	67973	0.410	ng	99
20) 4,6-Dinitro-2-methylph...	15.411	198	840	0.380	ng	93
21) 4-Bromophenyl-phenylether	16.227	248	23093	0.422	ng	# 81
22) Hexachlorobenzene	16.324	284	25683	0.413	ng	100
23) Atrazine	16.506	200	21527	0.496	ng	95
24) Pentachlorophenol	16.677	266	13100	0.772	ng	99
25) Phenanthrene	17.066	178	103464	0.391	ng	100
26) Anthracene	17.151	178	98871	0.419	ng	100
28) Fluoranthene	19.093	202	119906	0.409	ng	99
30) Pyrene	19.460	202	122358	0.453	ng	100
32) Benzo(a)anthracene	21.217	228	114929	0.451	ng	99
33) Chrysene	21.270	228	107075	0.414	ng	99
34) Bis(2-ethylhexyl)phtha...	21.174	149	99847	0.646	ng	96
36) Indeno(1,2,3-cd)pyrene	25.768	276	64304	0.307	ng	99
37) Benzo(b)fluoranthene	22.810	252	102533	0.481	ng	99
38) Benzo(k)fluoranthene	22.855	252	94098	0.460	ng	# 97
39) Benzo(a)pyrene	23.389	252	82955	0.435	ng	# 90
40) Dibenzo(a,h)anthracene	25.788	278	54366	0.328	ng	# 96
41) Benzo(g,h,i)perylene	26.459	276	49724	0.268	ng	98

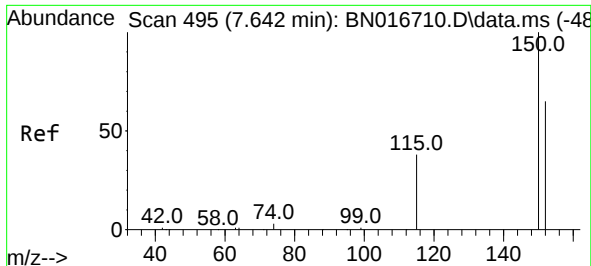
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100421\
Data File : BN016775.D
Acq On : 06 Oct 2021 11:55
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Oct 06 12:36:41 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100421.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 04 17:52:33 2021
Response via : Initial Calibration

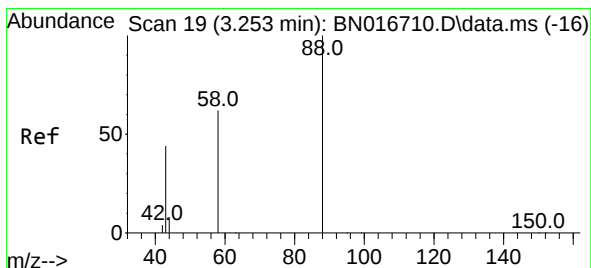
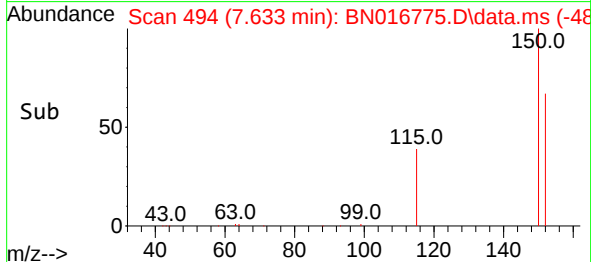
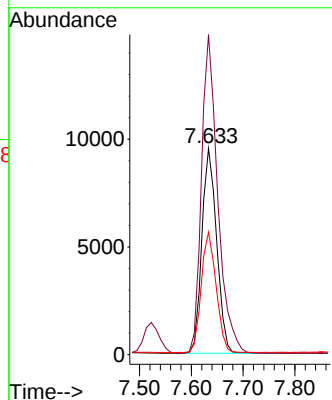
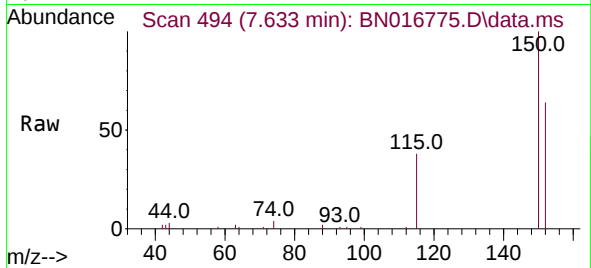




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.633 min Scan# 494
 Delta R.T. -0.009 min
 Lab File: BN016775.D
 Acq: 06 Oct 2021 11:55

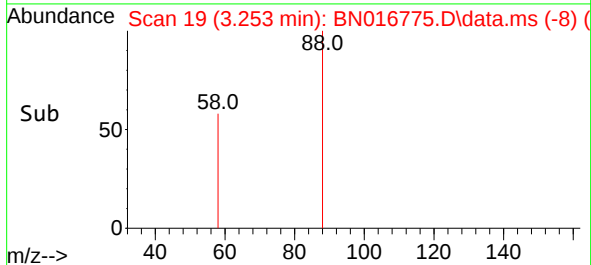
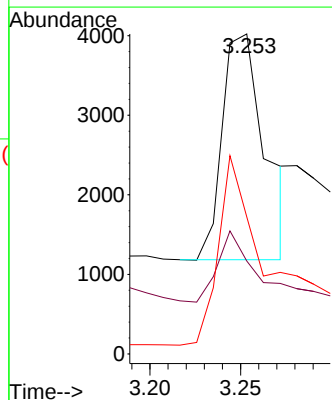
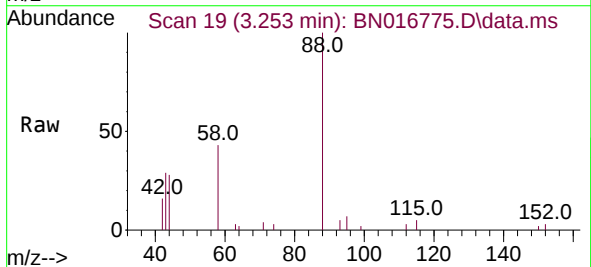
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

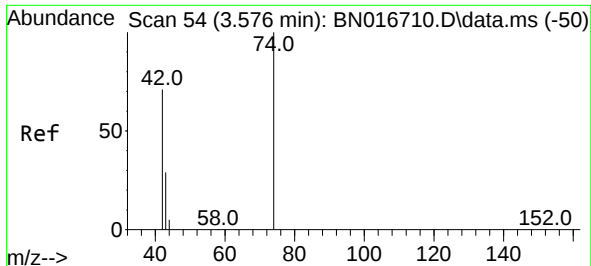
Tgt Ion:152 Resp: 18790
 Ion Ratio Lower Upper
 152 100
 150 155.1 123.3 184.9
 115 59.4 47.0 70.6



#2
 1,4-Dioxane
 Concen: 0.533 ng
 RT: 3.253 min Scan# 19
 Delta R.T. 0.000 min
 Lab File: BN016775.D
 Acq: 06 Oct 2021 11:55

Tgt Ion: 88 Resp: 4676
 Ion Ratio Lower Upper
 88 100
 43 26.2 61.7 92.5#
 58 66.3 62.2 93.2



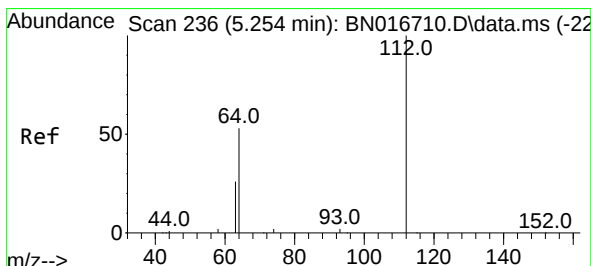
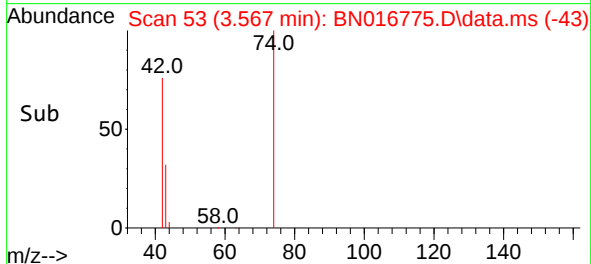
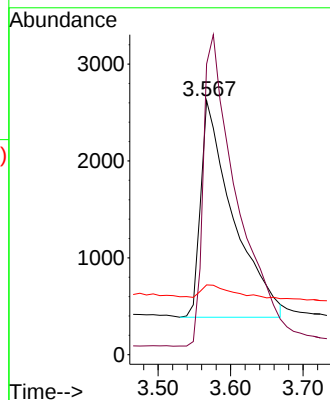
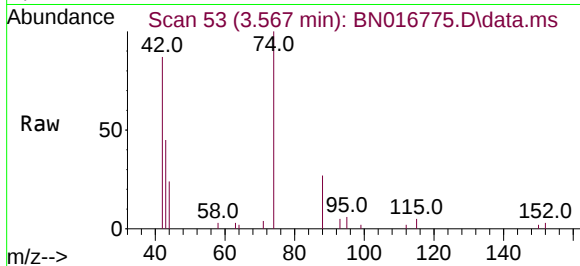


#3
n-Nitrosodimethylamine
Concen: 0.487 ng
RT: 3.567 min Scan# 53
Delta R.T. -0.009 min
Lab File: BN016775.D
Acq: 06 Oct 2021 11:55

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 42 Resp: 6893

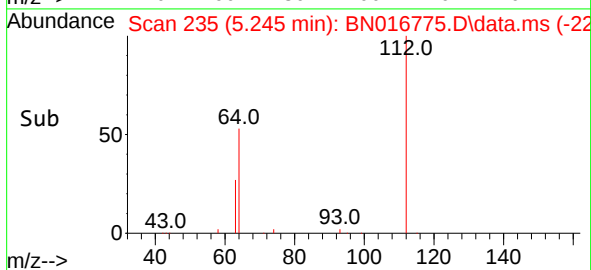
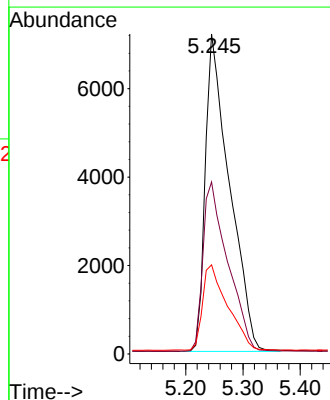
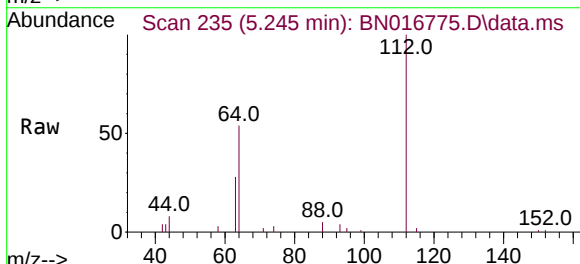
Ion	Ratio	Lower	Upper
42	100		
74	151.4	124.0	186.0
44	6.3	5.6	8.4

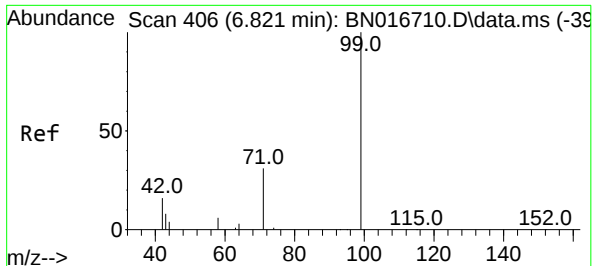


#4
2-Fluorophenol
Concen: 0.439 ng
RT: 5.245 min Scan# 235
Delta R.T. -0.009 min
Lab File: BN016775.D
Acq: 06 Oct 2021 11:55

Tgt Ion: 112 Resp: 21035

Ion	Ratio	Lower	Upper
112	100		
64	54.9	42.9	64.3
63	27.7	21.5	32.3

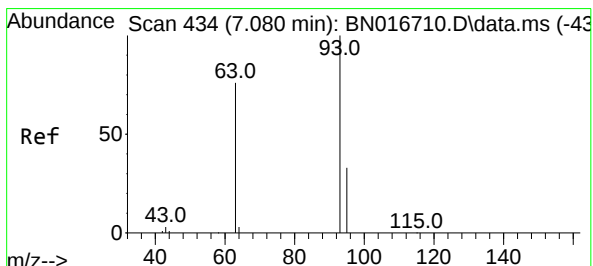
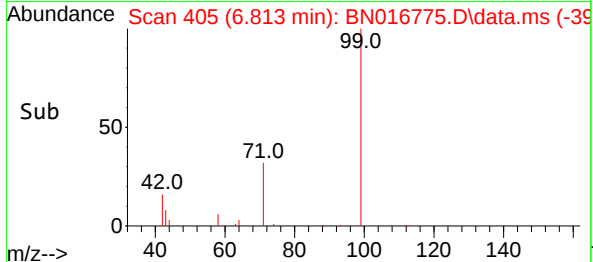
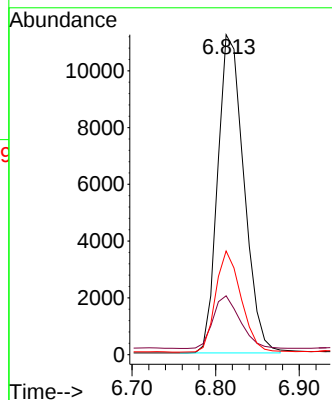
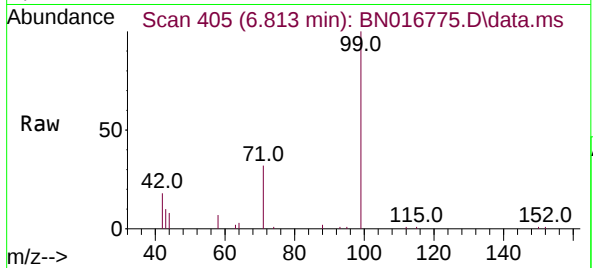




#5
Phenol-d6
Concen: 0.459 ng
RT: 6.813 min Scan# 405
Delta R.T. -0.009 min
Lab File: BN016775.D
Acq: 06 Oct 2021 11:55

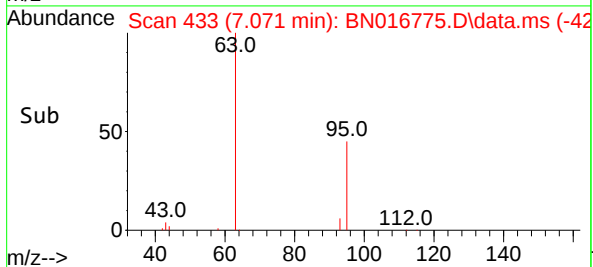
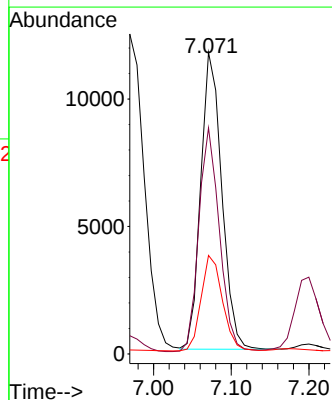
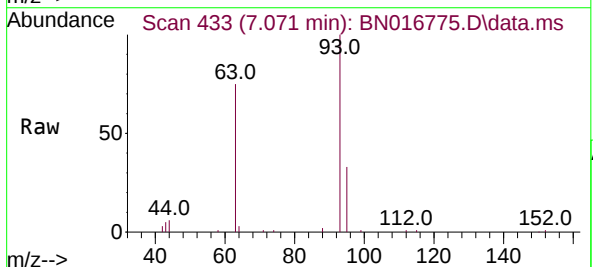
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

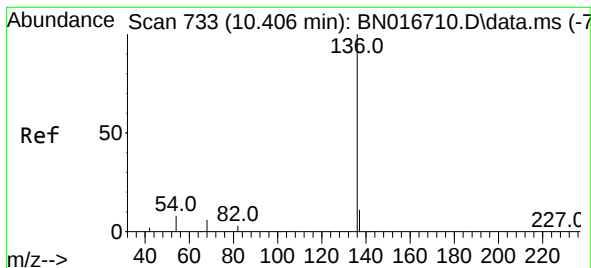
Tgt Ion: 99	Resp: 24402
Ion Ratio	Lower Upper
99 100	
42 17.0	13.4 20.2
71 30.8	24.0 36.0



#6
bis(2-Chloroethyl)ether
Concen: 0.430 ng
RT: 7.071 min Scan# 433
Delta R.T. -0.009 min
Lab File: BN016775.D
Acq: 06 Oct 2021 11:55

Tgt Ion: 93	Resp: 21964
Ion Ratio	Lower Upper
93 100	
63 74.0	59.0 88.6
95 32.6	26.4 39.6

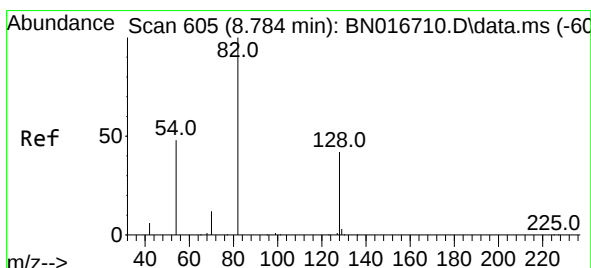
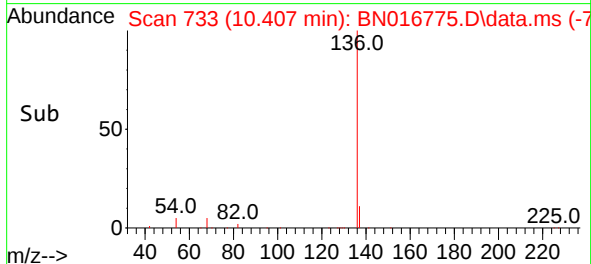
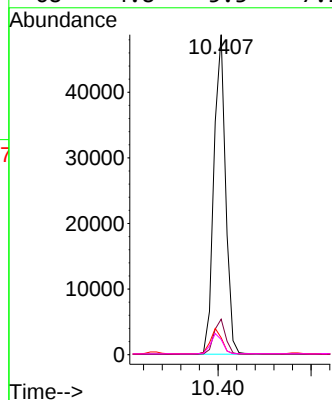
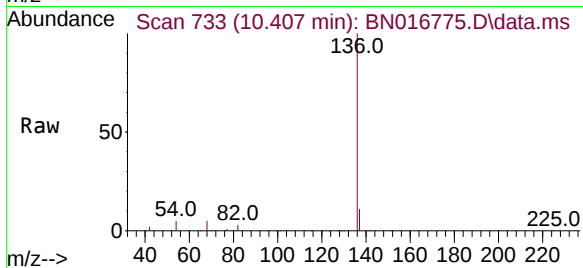




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.407 min Scan# 733
Delta R.T. 0.000 min
Lab File: BN016775.D
Acq: 06 Oct 2021 11:55

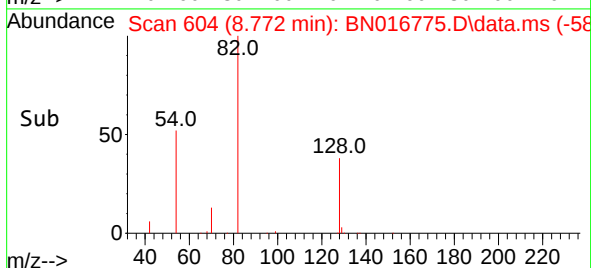
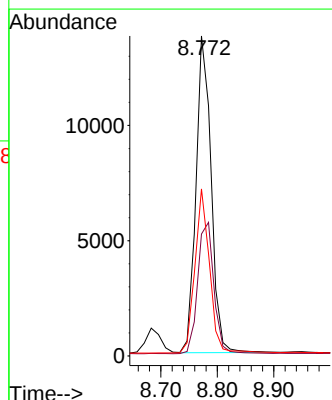
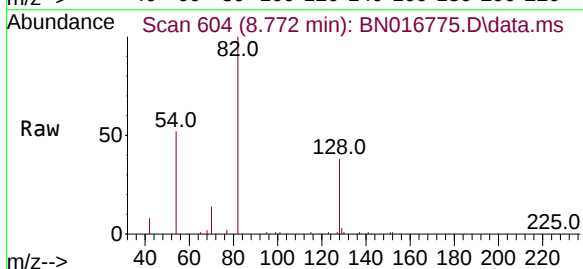
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

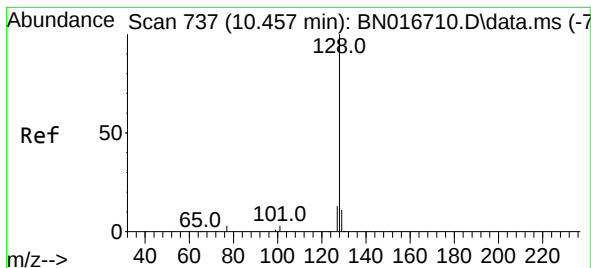
Tgt Ion:	136	Resp:	85167
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.9	13.3
54	5.3	6.5	9.7#
68	4.8	5.3	7.9#



#8
Nitrobenzene-d5
Concen: 0.430 ng
RT: 8.772 min Scan# 604
Delta R.T. -0.012 min
Lab File: BN016775.D
Acq: 06 Oct 2021 11:55

Tgt Ion:	82	Resp:	25692
Ion Ratio	Lower	Upper	
82	100		
128	38.1	33.8	50.6
54	52.2	38.5	57.7

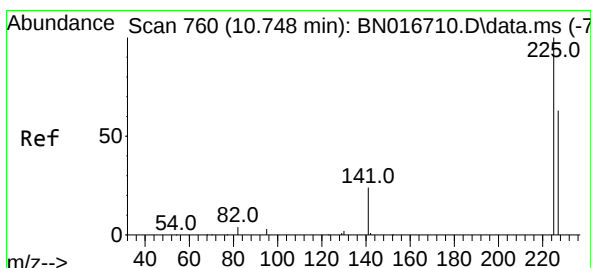
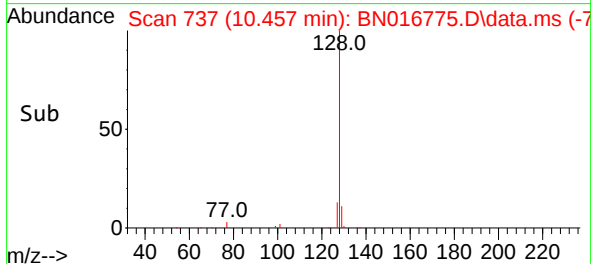
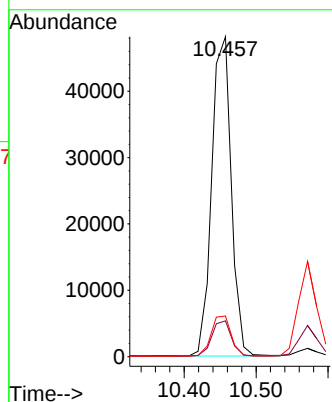
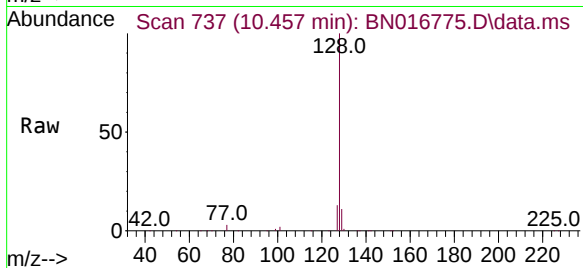




#9
Naphthalene
Concen: 0.389 ng
RT: 10.457 min Scan# 737
Delta R.T. 0.000 min
Lab File: BN016775.D
Acq: 06 Oct 2021 11:55

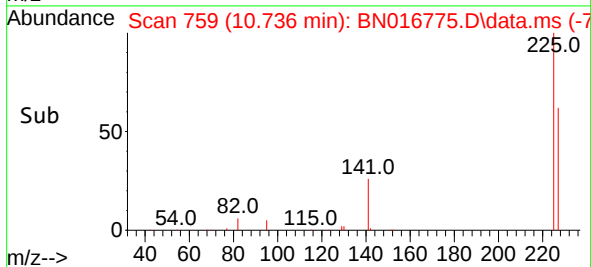
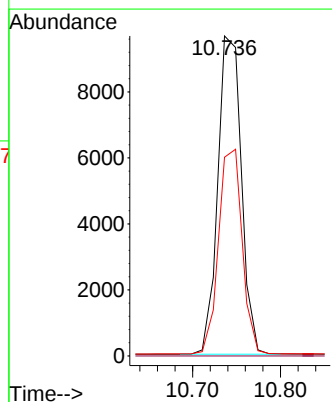
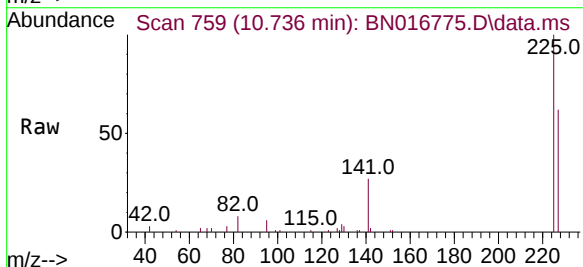
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

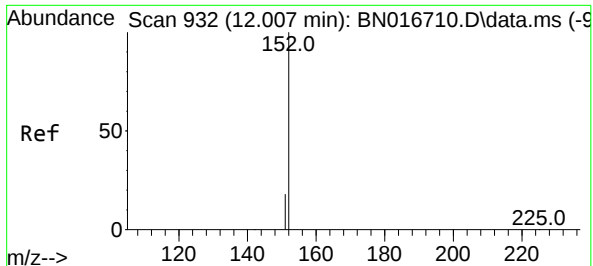
Tgt Ion:128 Resp: 90738
Ion Ratio Lower Upper
128 100
129 11.2 8.7 13.1
127 12.7 10.3 15.5



#10
Hexachlorobutadiene
Concen: 0.413 ng
RT: 10.736 min Scan# 759
Delta R.T. -0.012 min
Lab File: BN016775.D
Acq: 06 Oct 2021 11:55

Tgt Ion:225 Resp: 18000
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.3 51.1 76.7

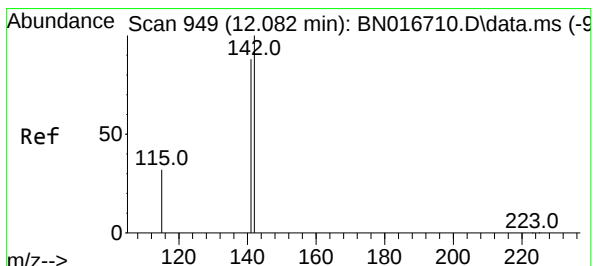
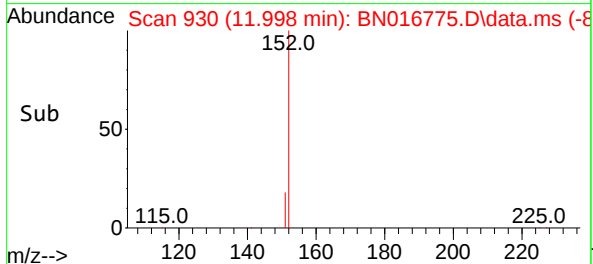
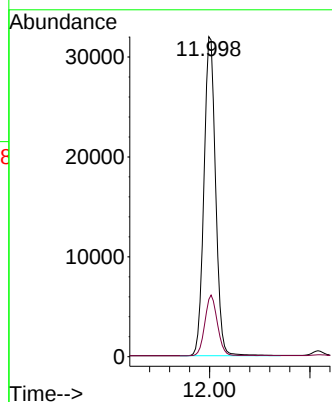
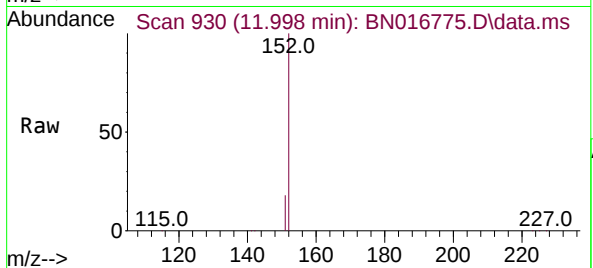




#11
2-Methylnaphthalene-d10
Concen: 0.406 ng
RT: 11.998 min Scan# 930
Delta R.T. -0.008 min
Lab File: BN016775.D
Acq: 06 Oct 2021 11:55

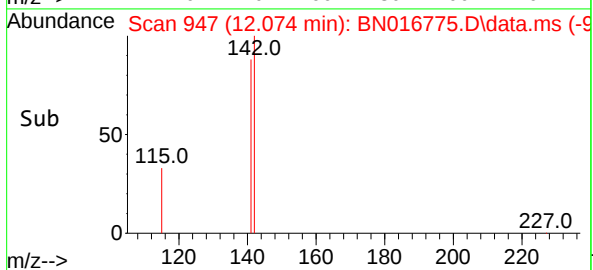
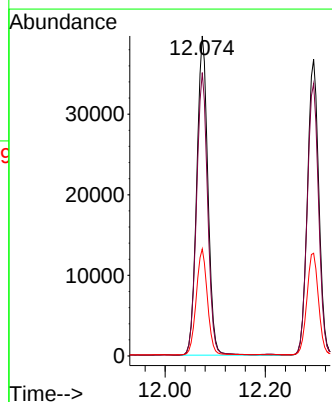
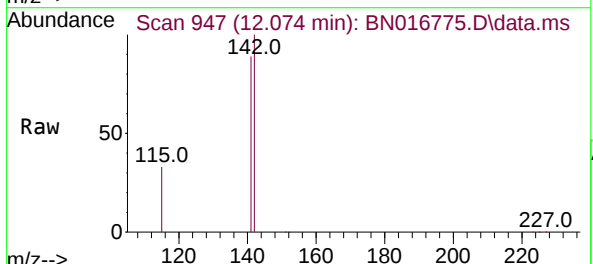
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

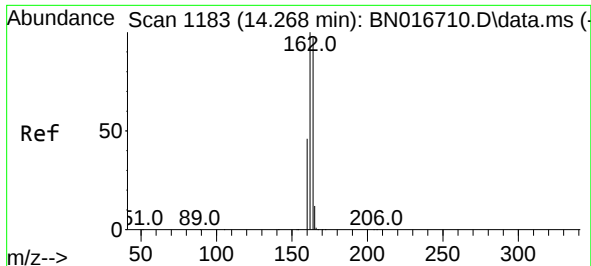
Tgt Ion:152 Resp: 51494
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.415 ng
RT: 12.074 min Scan# 947
Delta R.T. -0.008 min
Lab File: BN016775.D
Acq: 06 Oct 2021 11:55

Tgt Ion:142 Resp: 61380
Ion Ratio Lower Upper
142 100
141 88.6 70.6 106.0
115 33.5 26.1 39.1

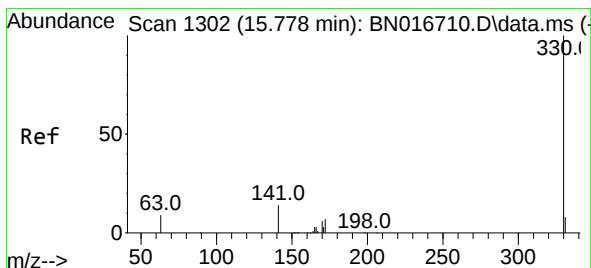
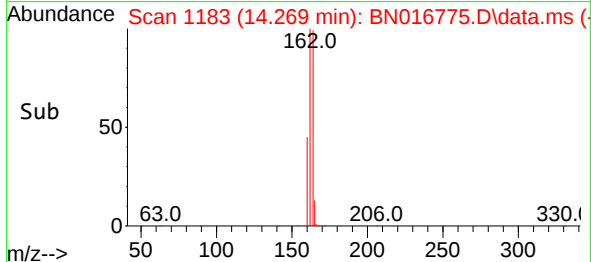
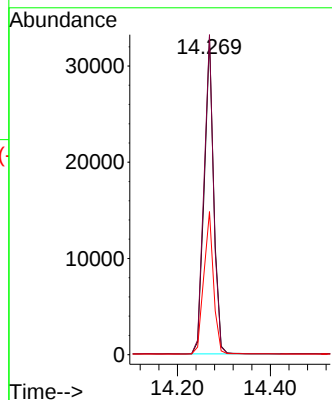
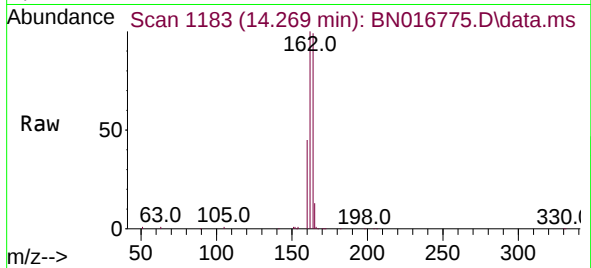




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.269 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BN016775.D
Acq: 06 Oct 2021 11:55

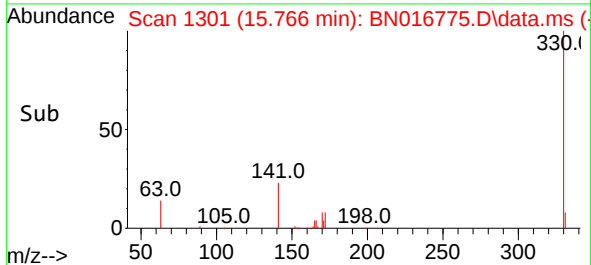
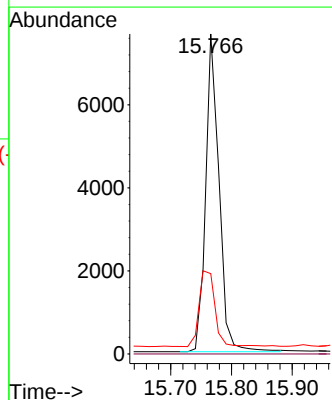
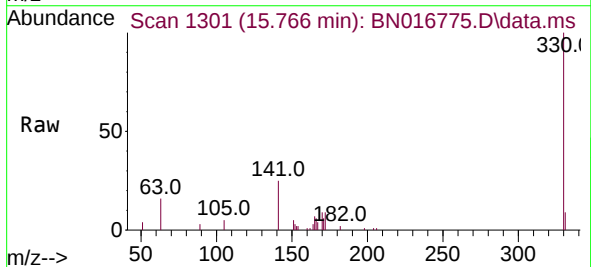
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

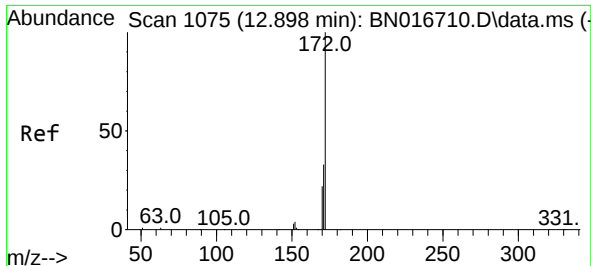
Tgt Ion:164 Resp: 47124
Ion Ratio Lower Upper
164 100
162 100.7 82.6 124.0
160 45.0 38.2 57.2



#14
2,4,6-Tribromophenol
Concen: 0.549 ng
RT: 15.766 min Scan# 1301
Delta R.T. -0.012 min
Lab File: BN016775.D
Acq: 06 Oct 2021 11:55

Tgt Ion:330 Resp: 11742
Ion Ratio Lower Upper
330 100
332 0.0 0.0 0.0
141 28.3 24.2 36.2

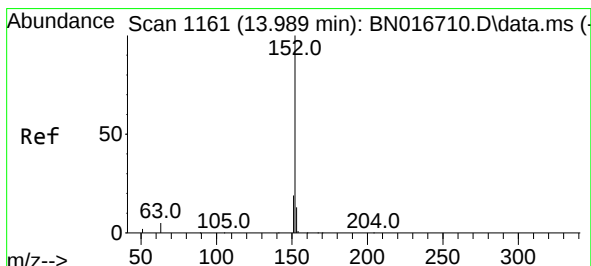
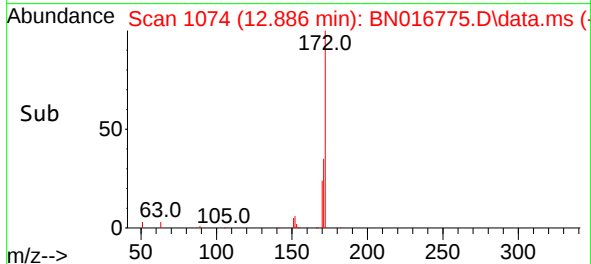
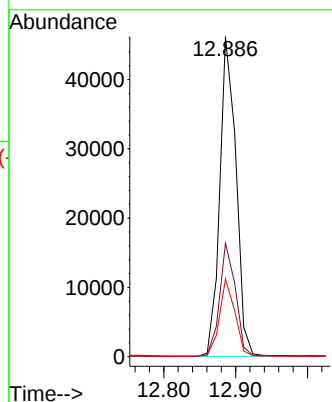
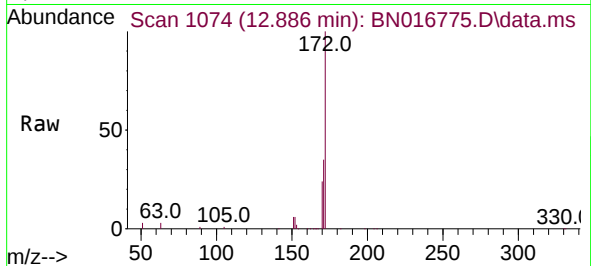




#15
2-Fluorobiphenyl
Concen: 0.385 ng
RT: 12.886 min Scan# 1074
Delta R.T. -0.012 min
Lab File: BN016775.D
Acq: 06 Oct 2021 11:55

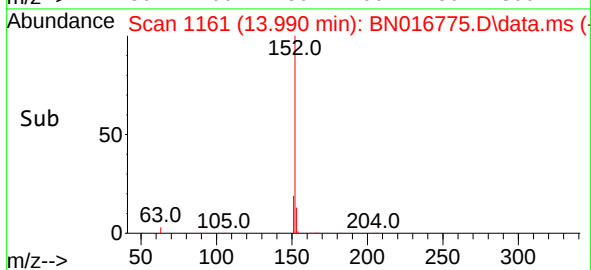
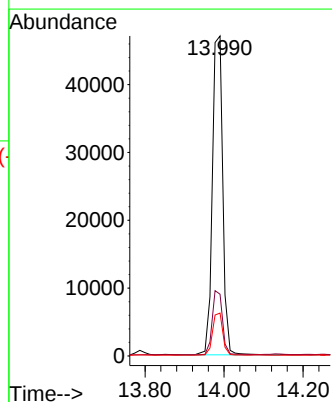
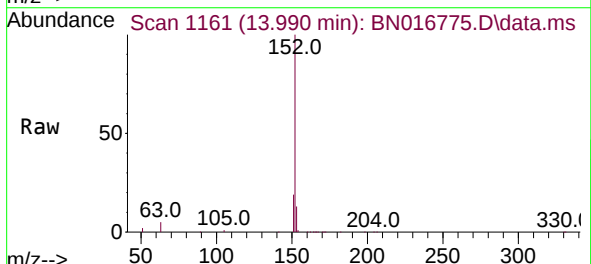
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

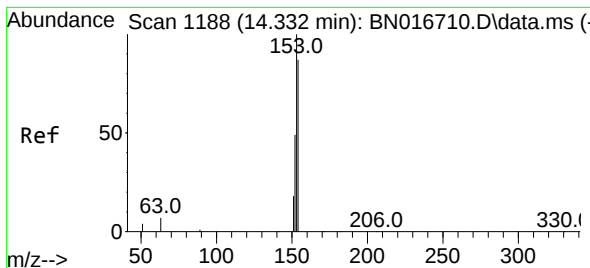
Tgt Ion:172 Resp: 72478
Ion Ratio Lower Upper
172 100
171 35.5 26.9 40.3
170 24.3 17.4 26.0



#16
Acenaphthylene
Concen: 0.413 ng
RT: 13.990 min Scan# 1161
Delta R.T. 0.001 min
Lab File: BN016775.D
Acq: 06 Oct 2021 11:55

Tgt Ion:152 Resp: 85942
Ion Ratio Lower Upper
152 100
151 19.8 15.5 23.3
153 13.0 10.4 15.6

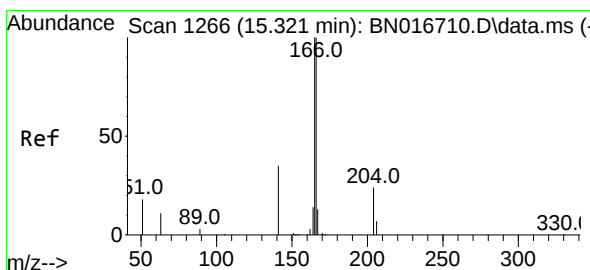
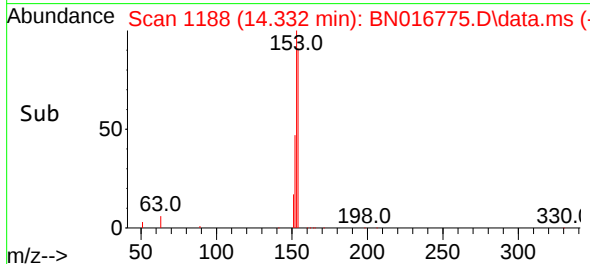
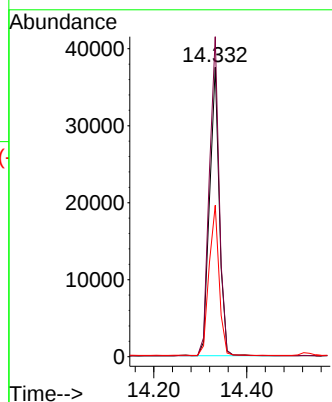
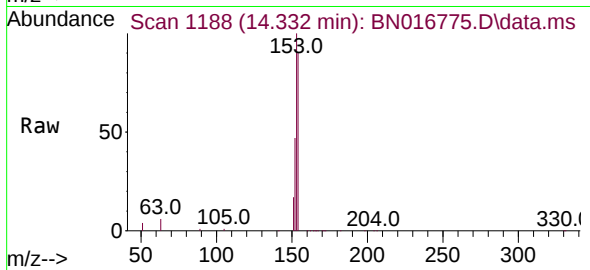




#17
Acenaphthene
Concen: 0.400 ng
RT: 14.332 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BN016775.D
Acq: 06 Oct 2021 11:55

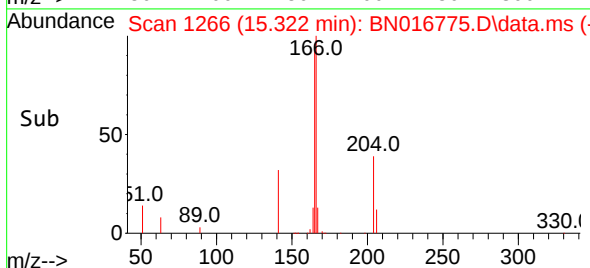
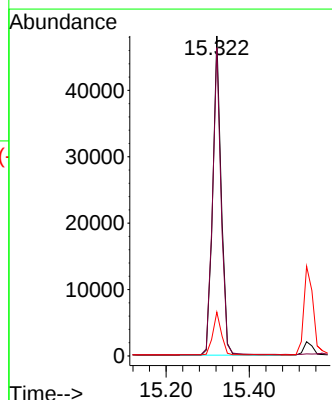
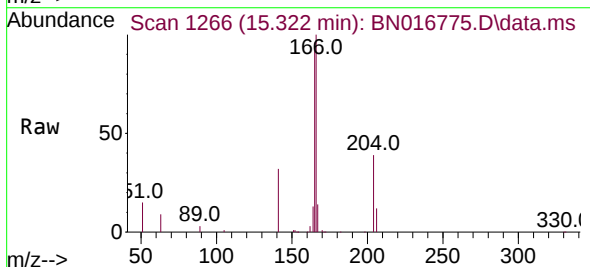
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

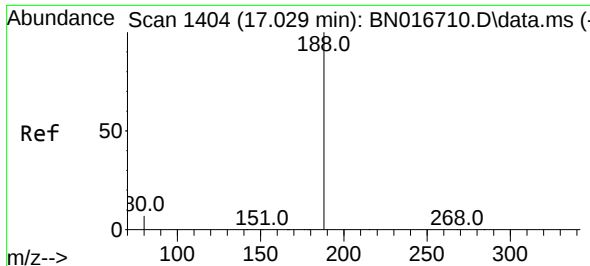
Tgt Ion:154 Resp: 54924
Ion Ratio Lower Upper
154 100
153 111.9 90.1 135.1
152 53.4 43.6 65.4



#18
Fluorene
Concen: 0.410 ng
RT: 15.322 min Scan# 1266
Delta R.T. 0.001 min
Lab File: BN016775.D
Acq: 06 Oct 2021 11:55

Tgt Ion:166 Resp: 67973
Ion Ratio Lower Upper
166 100
165 96.8 78.1 117.1
167 13.4 10.7 16.1

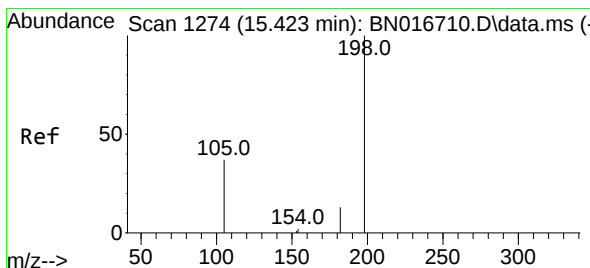
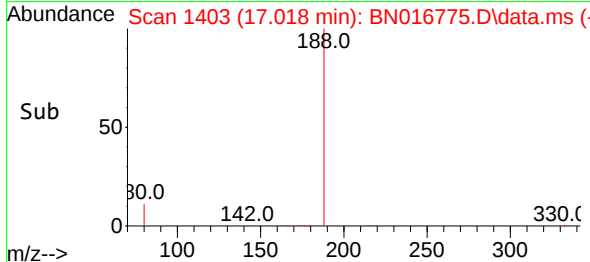
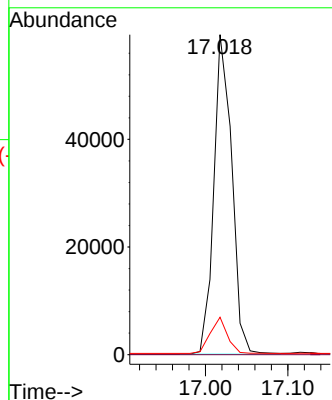
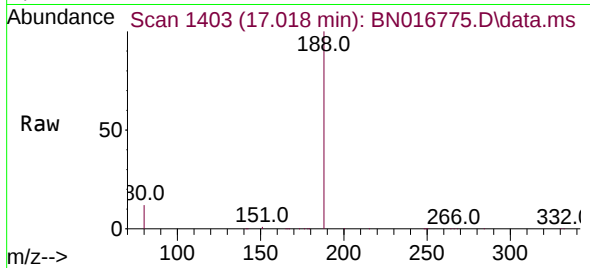




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.018 min Scan# 1403
Delta R.T. -0.012 min
Lab File: BN016775.D
Acq: 06 Oct 2021 11:55

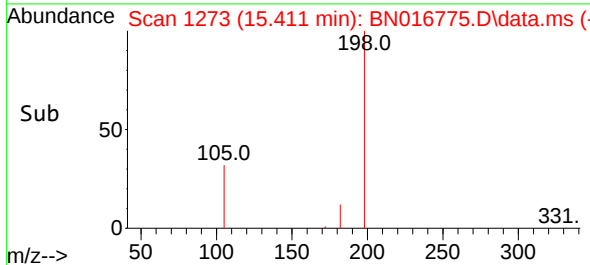
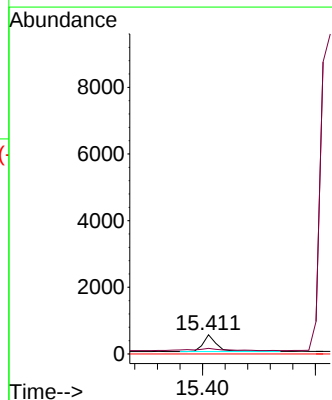
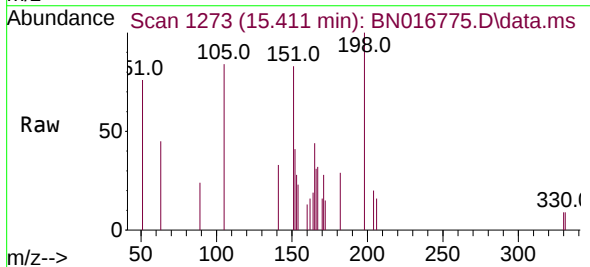
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

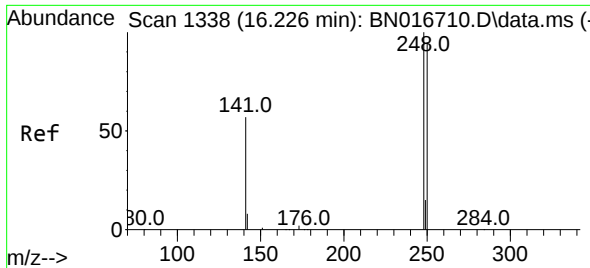
Tgt Ion:188 Resp: 89944
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.7 5.8 8.8#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.380 ng
RT: 15.411 min Scan# 1273
Delta R.T. -0.012 min
Lab File: BN016775.D
Acq: 06 Oct 2021 11:55

Tgt Ion:198 Resp: 840
Ion Ratio Lower Upper
198 100
182 29.0 26.2 39.2
77 0.0 0.0 0.0

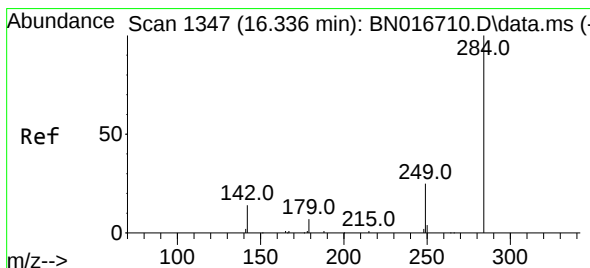
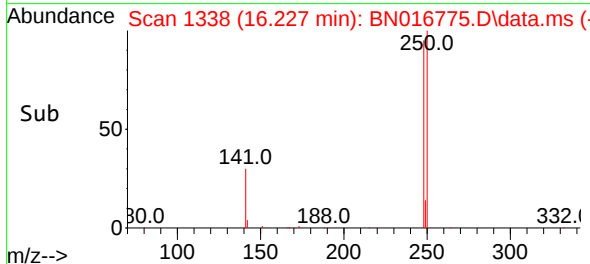
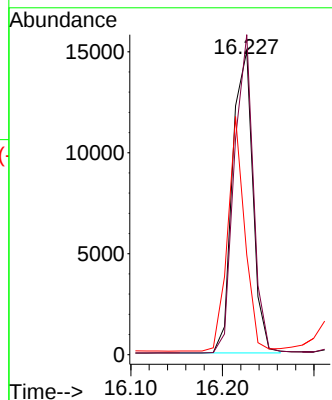
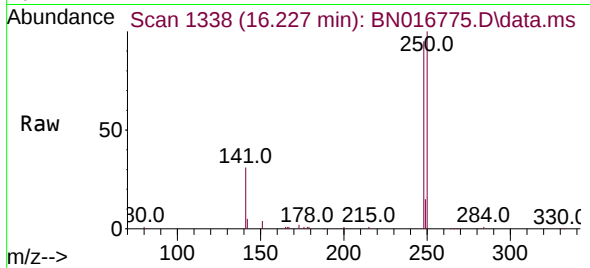




#21
4-Bromophenyl-phenylether
Concen: 0.422 ng
RT: 16.227 min Scan# 1338
Delta R.T. 0.001 min
Lab File: BN016775.D
Acq: 06 Oct 2021 11:55

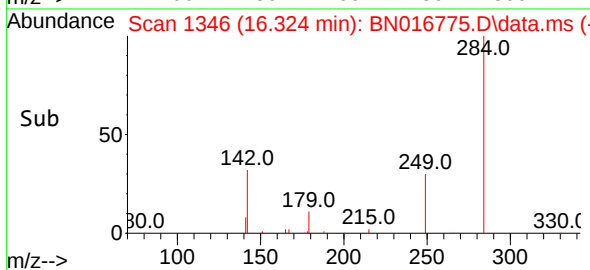
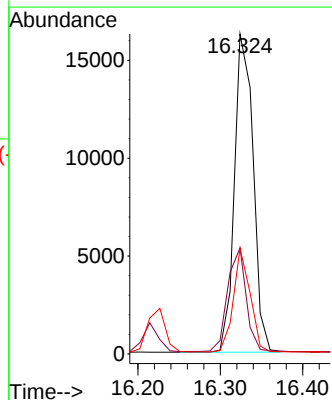
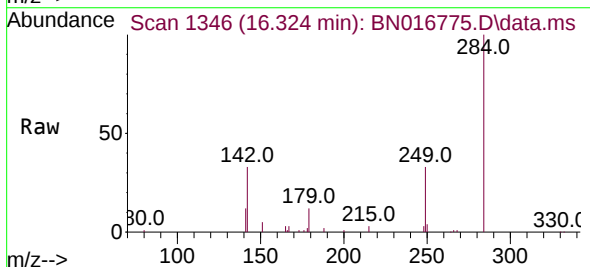
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

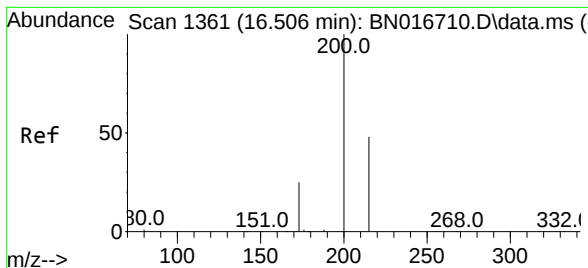
Tgt Ion:248 Resp: 23093
Ion Ratio Lower Upper
248 100
250 105.3 76.2 114.4
141 32.9 45.6 68.4#



#22
Hexachlorobenzene
Concen: 0.413 ng
RT: 16.324 min Scan# 1346
Delta R.T. -0.012 min
Lab File: BN016775.D
Acq: 06 Oct 2021 11:55

Tgt Ion:284 Resp: 25683
Ion Ratio Lower Upper
284 100
142 32.1 25.8 38.6
249 29.0 23.3 34.9





#23

Atrazine

Concen: 0.496 ng

RT: 16.506 min Scan# 1361

Delta R.T. 0.000 min

Lab File: BN016775.D

Acq: 06 Oct 2021 11:55

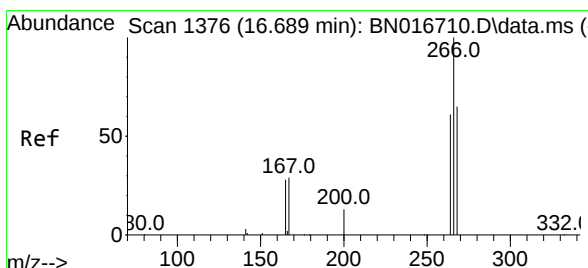
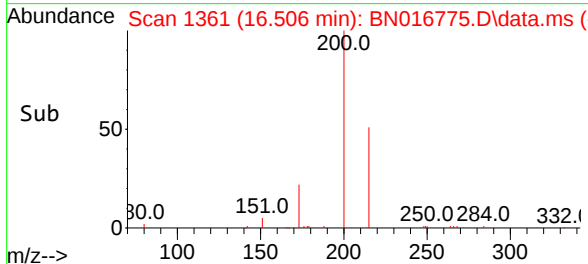
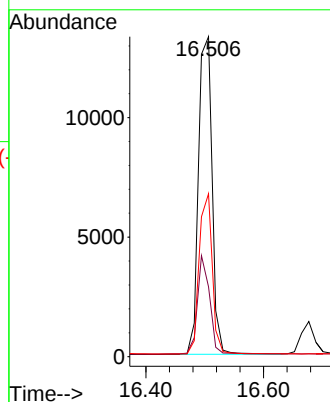
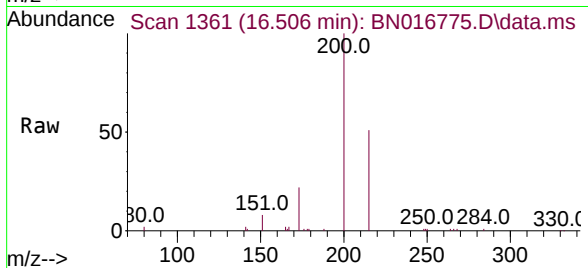
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

Tgt Ion:	200	Resp:	21527
Ion Ratio	Lower	Upper	
200	100		
173	21.8	20.1	30.1
215	50.9	38.8	58.2



#24

Pentachlorophenol

Concen: 0.772 ng

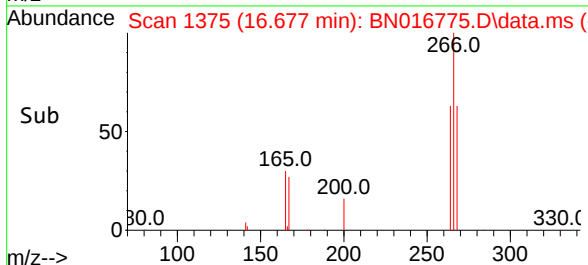
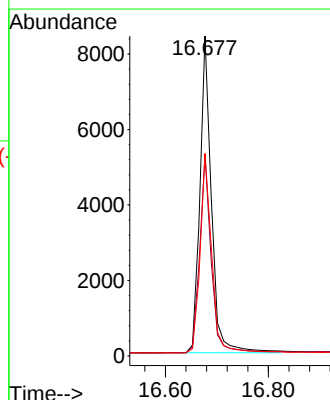
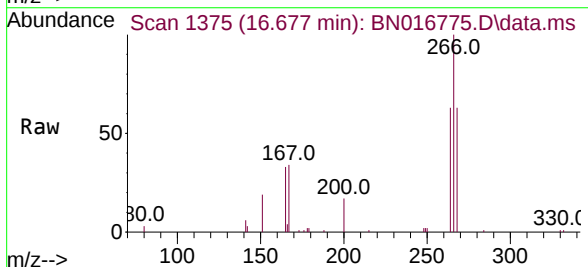
RT: 16.677 min Scan# 1375

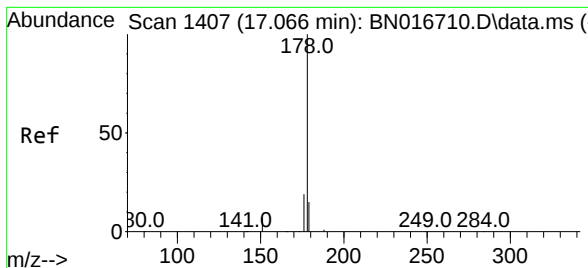
Delta R.T. -0.012 min

Lab File: BN016775.D

Acq: 06 Oct 2021 11:55

Tgt Ion:	266	Resp:	13100
Ion Ratio	Lower	Upper	
266	100		
264	62.6	49.3	73.9
268	63.7	51.8	77.8

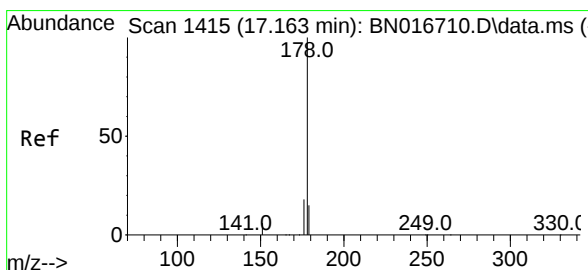
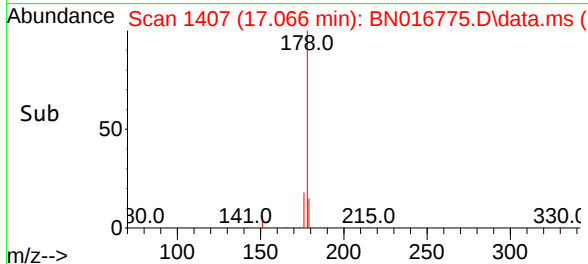
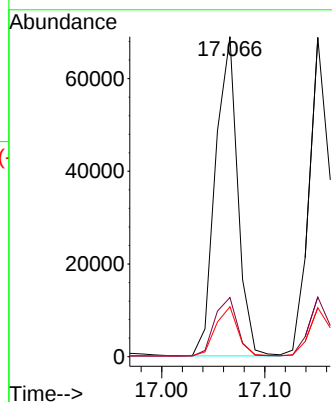
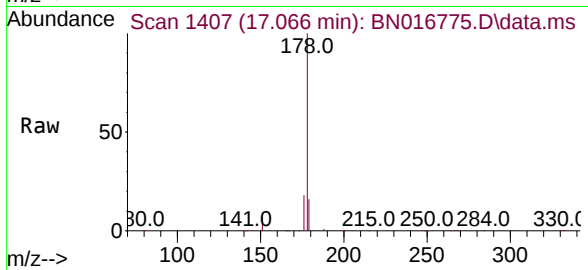




#25
Phenanthrene
Concen: 0.391 ng
RT: 17.066 min Scan# 1407
Delta R.T. 0.000 min
Lab File: BN016775.D
Acq: 06 Oct 2021 11:55

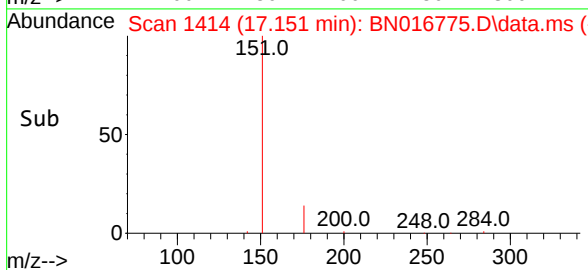
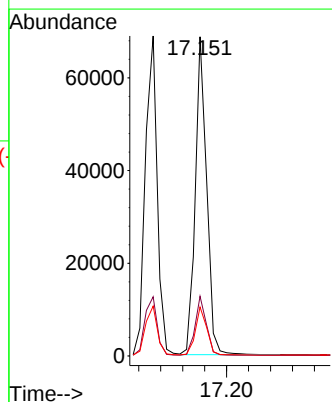
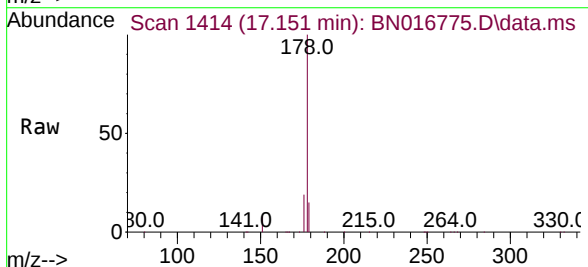
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

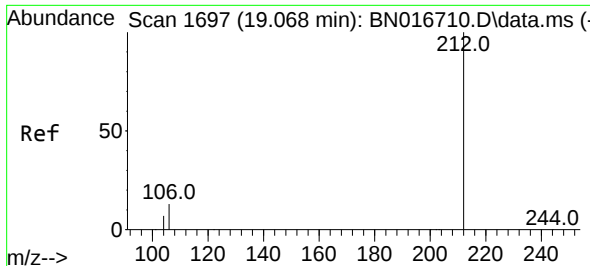
Tgt Ion:178 Resp: 103464
Ion Ratio Lower Upper
178 100
176 19.0 15.0 22.6
179 15.4 12.4 18.6



#26
Anthracene
Concen: 0.419 ng
RT: 17.151 min Scan# 1414
Delta R.T. -0.012 min
Lab File: BN016775.D
Acq: 06 Oct 2021 11:55

Tgt Ion:178 Resp: 98871
Ion Ratio Lower Upper
178 100
176 18.3 14.5 21.7
179 15.3 12.2 18.4

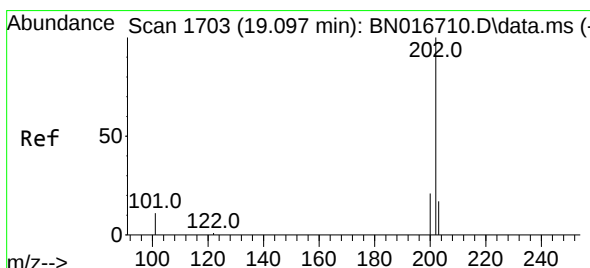
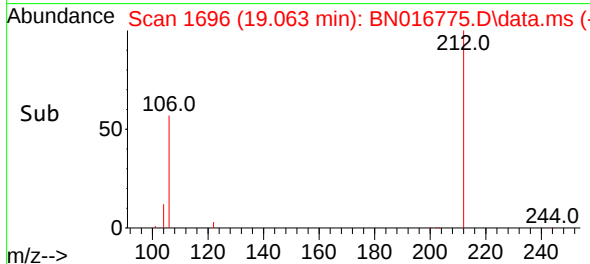
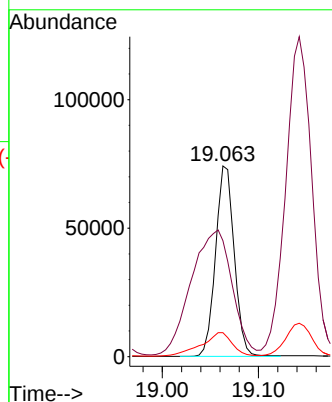
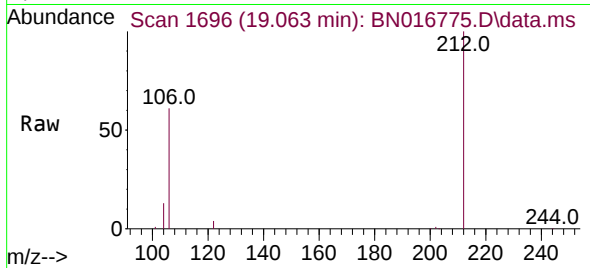




#27
Fluoranthene-d10
Concen: 0.407 ng
RT: 19.063 min Scan# 1696
Delta R.T. -0.005 min
Lab File: BN016775.D
Acq: 06 Oct 2021 11:55

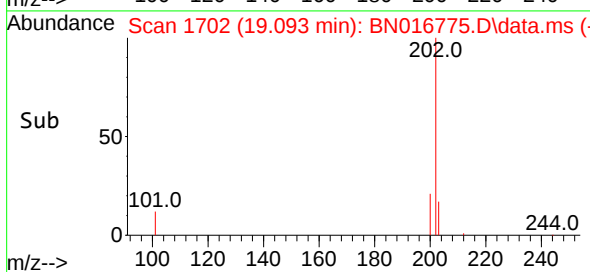
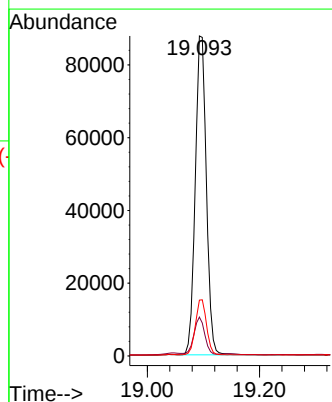
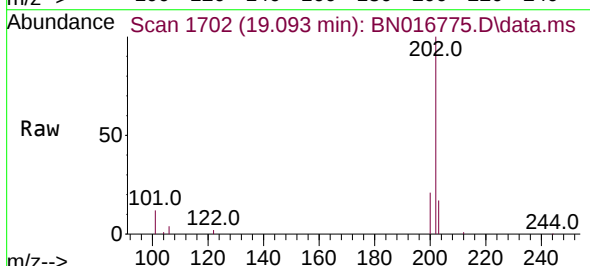
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

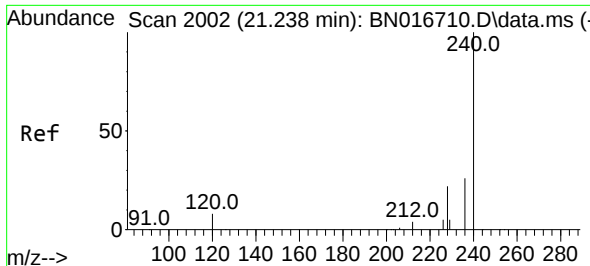
Tgt Ion:212 Resp: 100106
Ion Ratio Lower Upper
212 100
106 142.3 10.6 16.0#
104 20.4 5.8 8.8#



#28
Fluoranthene
Concen: 0.409 ng
RT: 19.093 min Scan# 1702
Delta R.T. -0.005 min
Lab File: BN016775.D
Acq: 06 Oct 2021 11:55

Tgt Ion:202 Resp: 119906
Ion Ratio Lower Upper
202 100
101 11.5 8.9 13.3
203 17.2 13.8 20.8

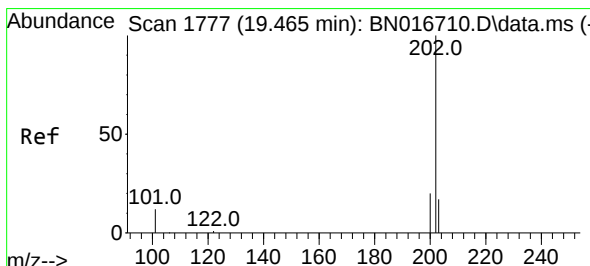
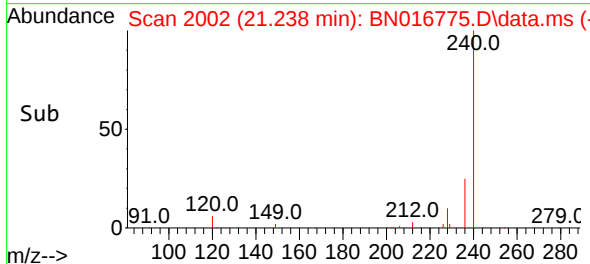
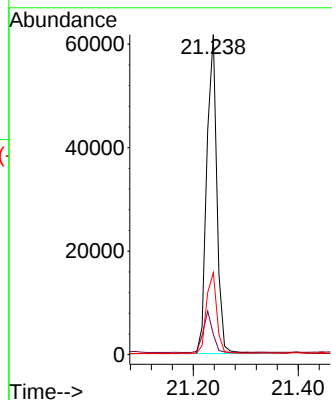
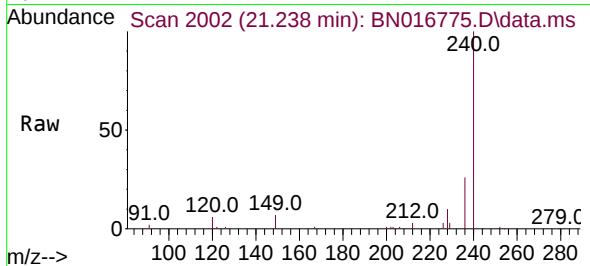




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.238 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BN016775.D
Acq: 06 Oct 2021 11:55

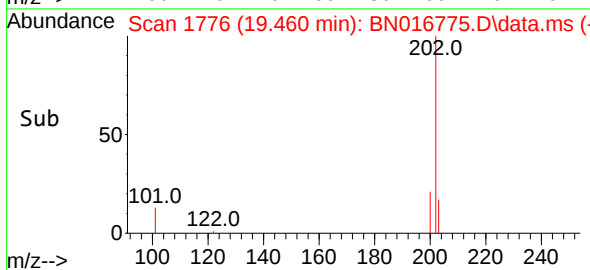
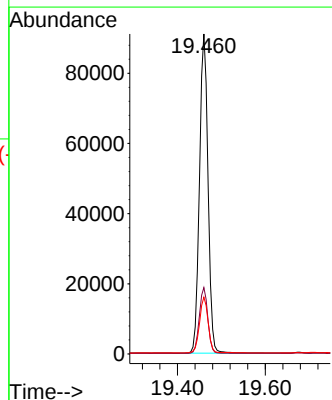
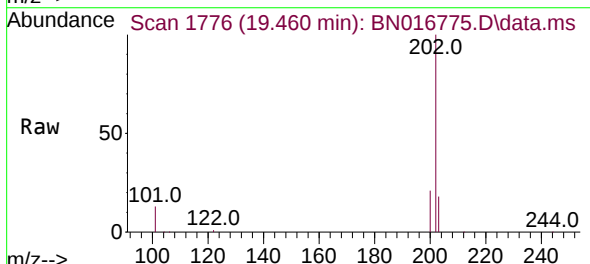
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

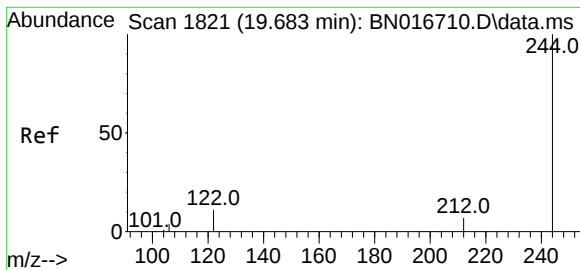
Tgt Ion:240 Resp: 82158
Ion Ratio Lower Upper
240 100
120 6.4 6.6 10.0#
236 25.6 20.7 31.1



#30
Pyrene
Concen: 0.453 ng
RT: 19.460 min Scan# 1776
Delta R.T. -0.005 min
Lab File: BN016775.D
Acq: 06 Oct 2021 11:55

Tgt Ion:202 Resp: 122358
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.7 13.9 20.9

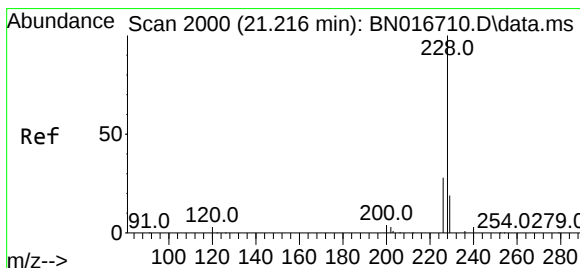
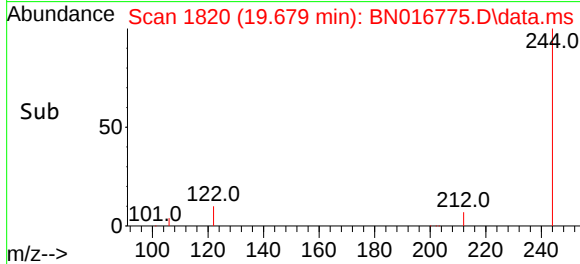
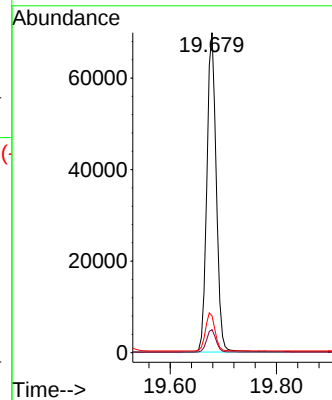
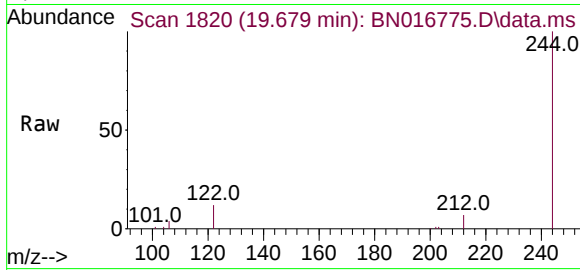




#31
Terphenyl-d14
Concen: 0.464 ng
RT: 19.679 min Scan# 1820
Delta R.T. -0.005 min
Lab File: BN016775.D
Acq: 06 Oct 2021 11:55

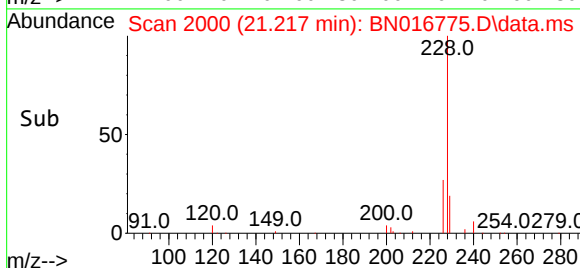
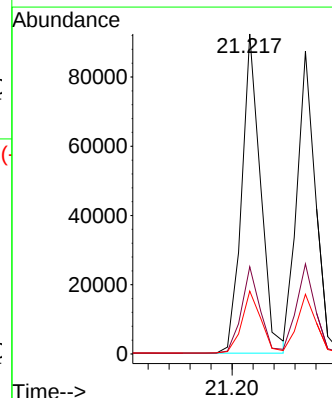
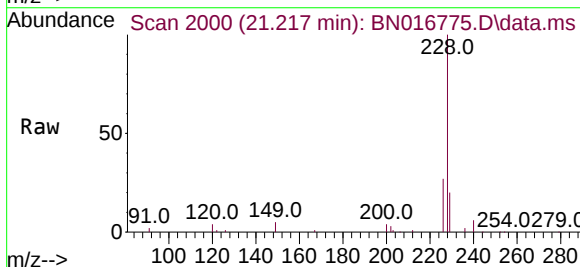
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

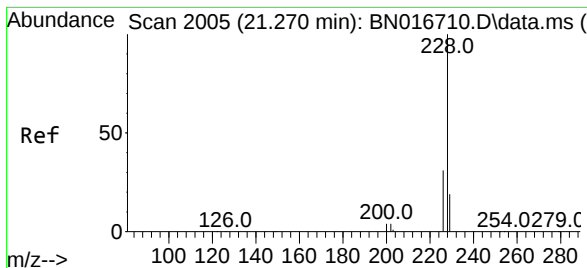
Tgt Ion:244 Resp: 85387
Ion Ratio Lower Upper
244 100
212 7.2 5.8 8.6
122 11.5 8.9 13.3



#32
Benzo(a)anthracene
Concen: 0.451 ng
RT: 21.217 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BN016775.D
Acq: 06 Oct 2021 11:55

Tgt Ion:228 Resp: 114929
Ion Ratio Lower Upper
228 100
226 27.2 22.3 33.5
229 19.7 15.4 23.0





#33

Chrysene

Concen: 0.414 ng

RT: 21.270 min Scan# 2005

Delta R.T. 0.000 min

Lab File: BN016775.D

Acq: 06 Oct 2021 11:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

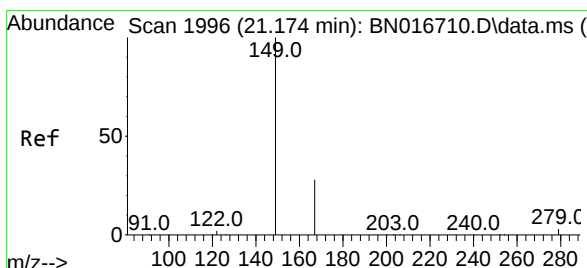
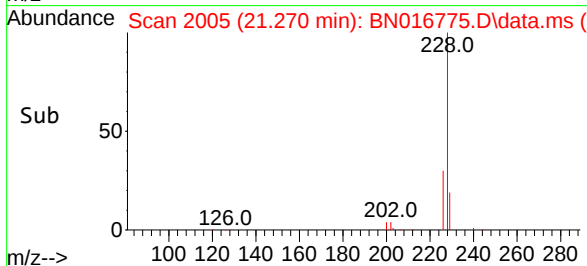
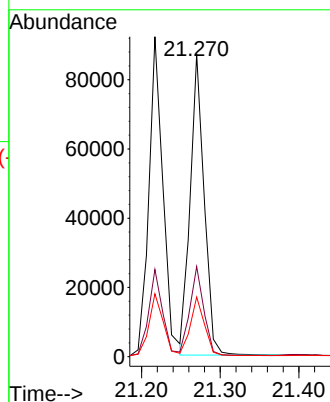
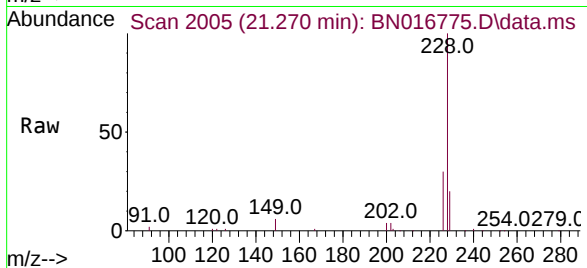
Tgt Ion:228 Resp: 107075

Ion Ratio Lower Upper

228 100

226 29.7 24.2 36.4

229 19.7 15.4 23.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.646 ng

RT: 21.174 min Scan# 1996

Delta R.T. 0.000 min

Lab File: BN016775.D

Acq: 06 Oct 2021 11:55

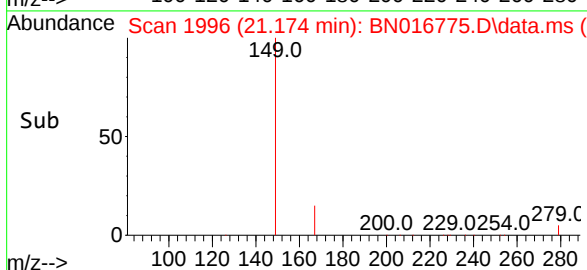
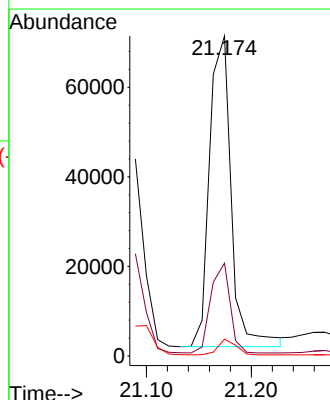
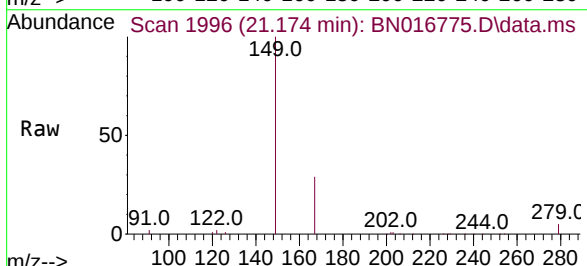
Tgt Ion:149 Resp: 99847

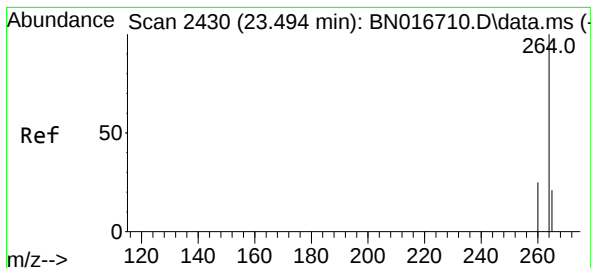
Ion Ratio Lower Upper

149 100

167 25.7 22.2 33.4

279 4.1 3.4 5.2





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.488 min Scan# 2428

Delta R.T. -0.006 min

Lab File: BN016775.D

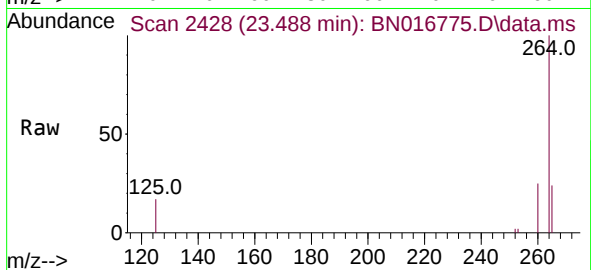
Acq: 06 Oct 2021 11:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



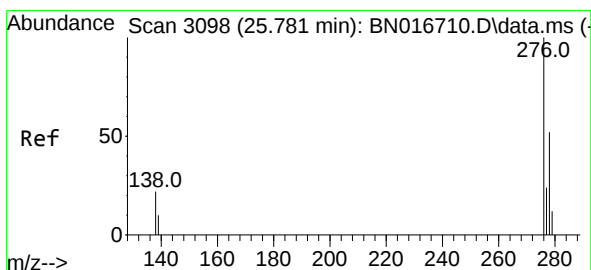
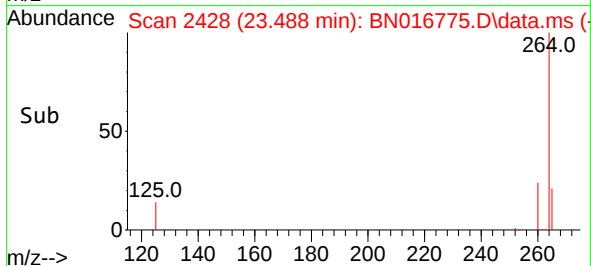
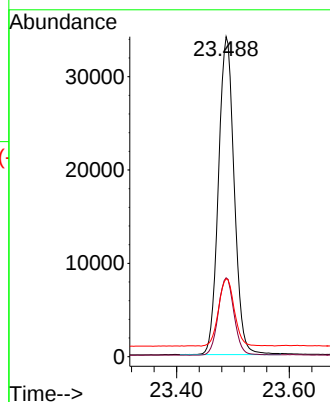
Tgt Ion:264 Resp: 65890

Ion Ratio Lower Upper

264 100

260 24.7 19.8 29.6

265 24.3 20.3 30.5



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.307 ng

RT: 25.768 min Scan# 3094

Delta R.T. -0.013 min

Lab File: BN016775.D

Acq: 06 Oct 2021 11:55

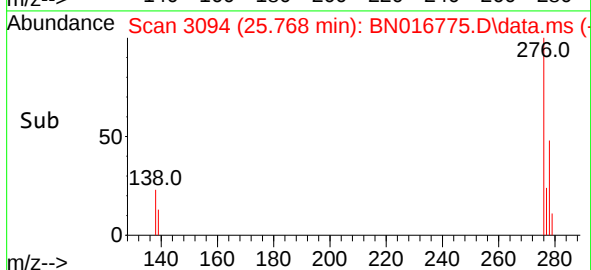
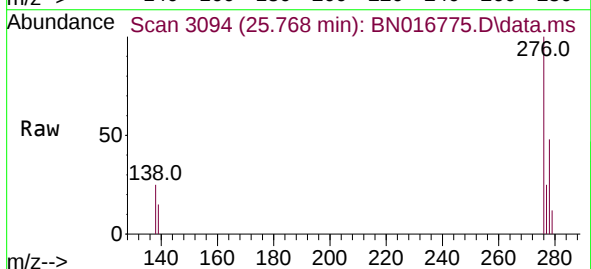
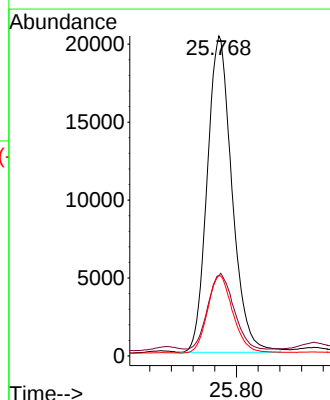
Tgt Ion:276 Resp: 64304

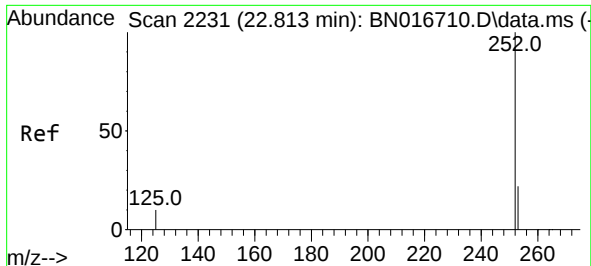
Ion Ratio Lower Upper

276 100

138 24.8 19.2 28.8

277 25.1 20.0 30.0

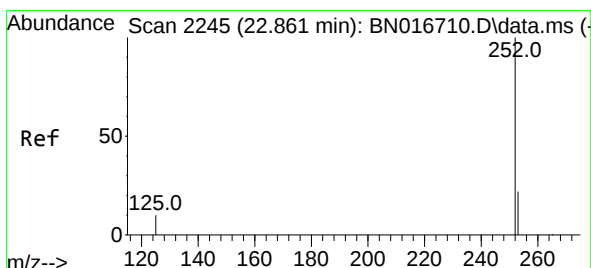
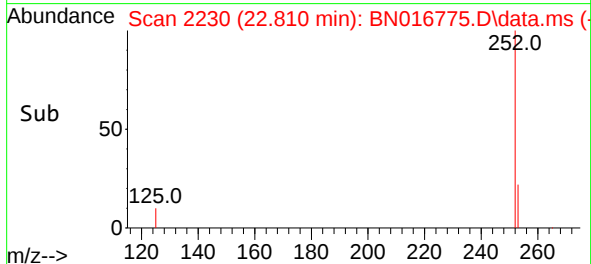
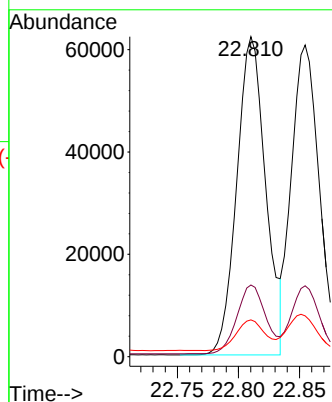
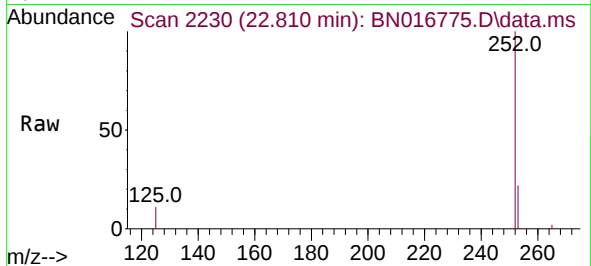




#37
Benzo(b)fluoranthene
Concen: 0.481 ng
RT: 22.810 min Scan# 2230
Delta R.T. -0.003 min
Lab File: BN016775.D
Acq: 06 Oct 2021 11:55

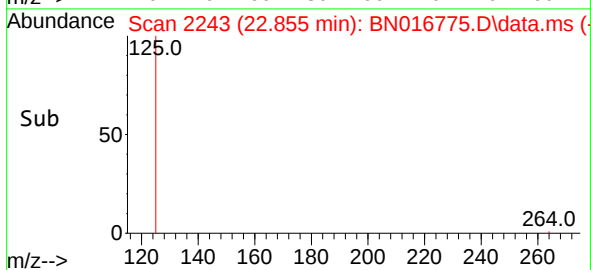
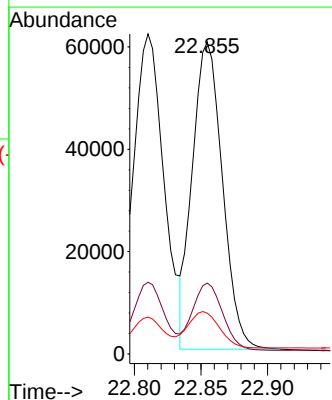
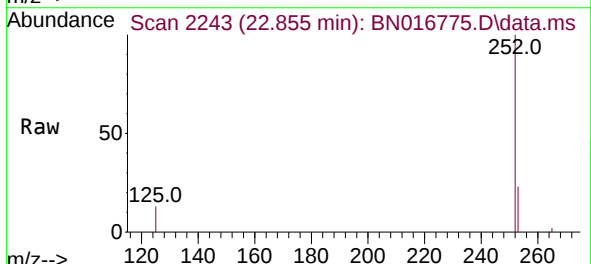
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

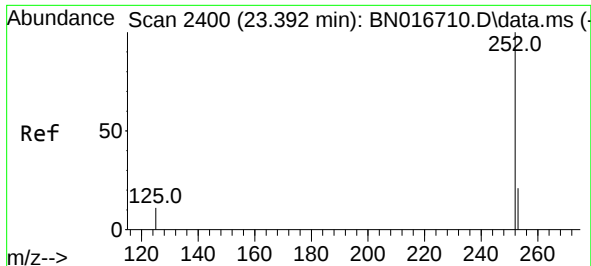
Tgt Ion:252 Resp: 102533
Ion Ratio Lower Upper
252 100
253 22.4 17.8 26.8
125 11.5 8.3 12.5



#38
Benzo(k)fluoranthene
Concen: 0.460 ng
RT: 22.855 min Scan# 2243
Delta R.T. -0.006 min
Lab File: BN016775.D
Acq: 06 Oct 2021 11:55

Tgt Ion:252 Resp: 94098
Ion Ratio Lower Upper
252 100
253 22.8 17.8 26.8
125 13.1 8.5 12.7#





#39

Benzo(a)pyrene

Concen: 0.435 ng

RT: 23.389 min Scan# 2399

Delta R.T. -0.003 min

Lab File: BN016775.D

Acq: 06 Oct 2021 11:55

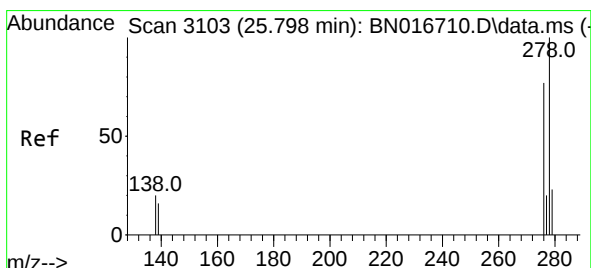
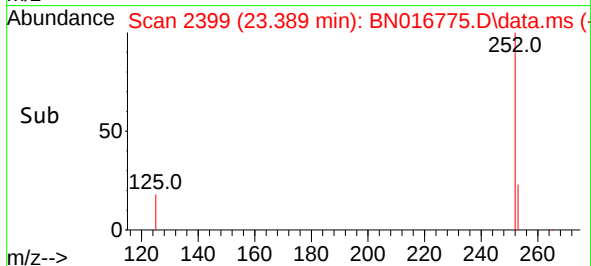
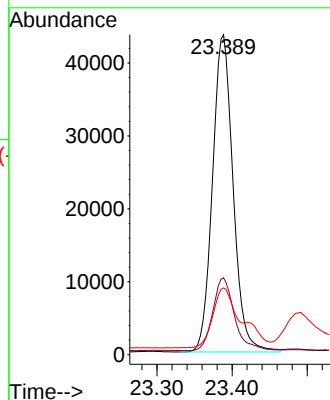
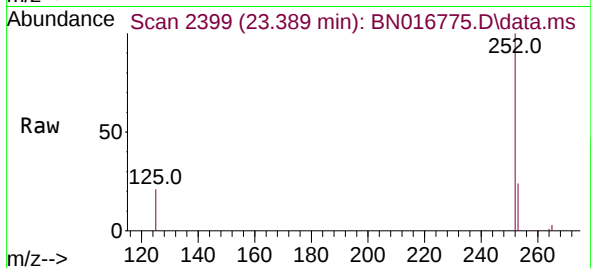
Tgt Ion:252	Resp:	82955
Ion Ratio	Lower	Upper
252	100	
253	24.1	17.9 26.9
125	20.8	9.4 14.2#

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



#40

Dibenzo(a,h)anthracene

Concen: 0.328 ng

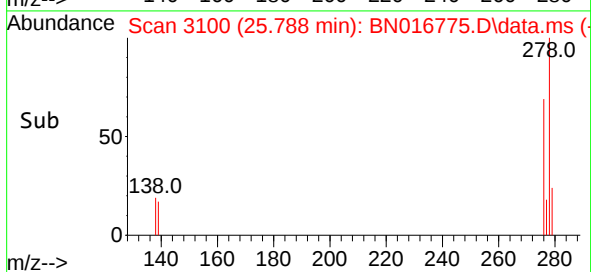
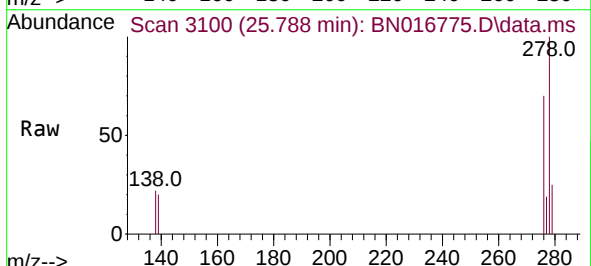
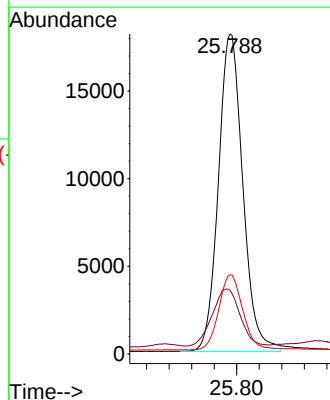
RT: 25.788 min Scan# 3100

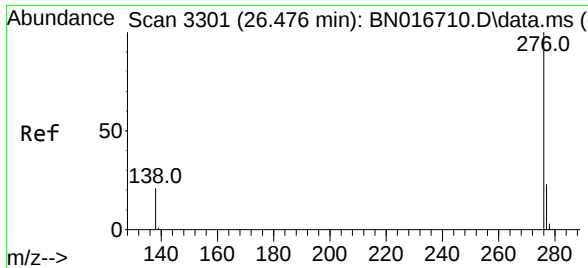
Delta R.T. -0.010 min

Lab File: BN016775.D

Acq: 06 Oct 2021 11:55

Tgt Ion:278	Resp:	54366
Ion Ratio	Lower	Upper
278	100	
139	19.9	13.1 19.7#
279	24.7	19.3 28.9





#41
Benzo(g,h,i)perylene
Concen: 0.268 ng
RT: 26.459 min Scan# 3296
Delta R.T. -0.017 min
Lab File: BN016775.D
Acq: 06 Oct 2021 11:55

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:	276	Resp:	49724
Ion Ratio	Lower	Upper	
276	100		
277	24.6	19.0	28.4
138	22.5	17.0	25.6

