

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN083022\
 Data File : BN021465.D
 Acq On : 30 Aug 2022 20:40
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Aug 31 01:23:16 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 29 16:30:43 2022
 Response via : Initial Calibration

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

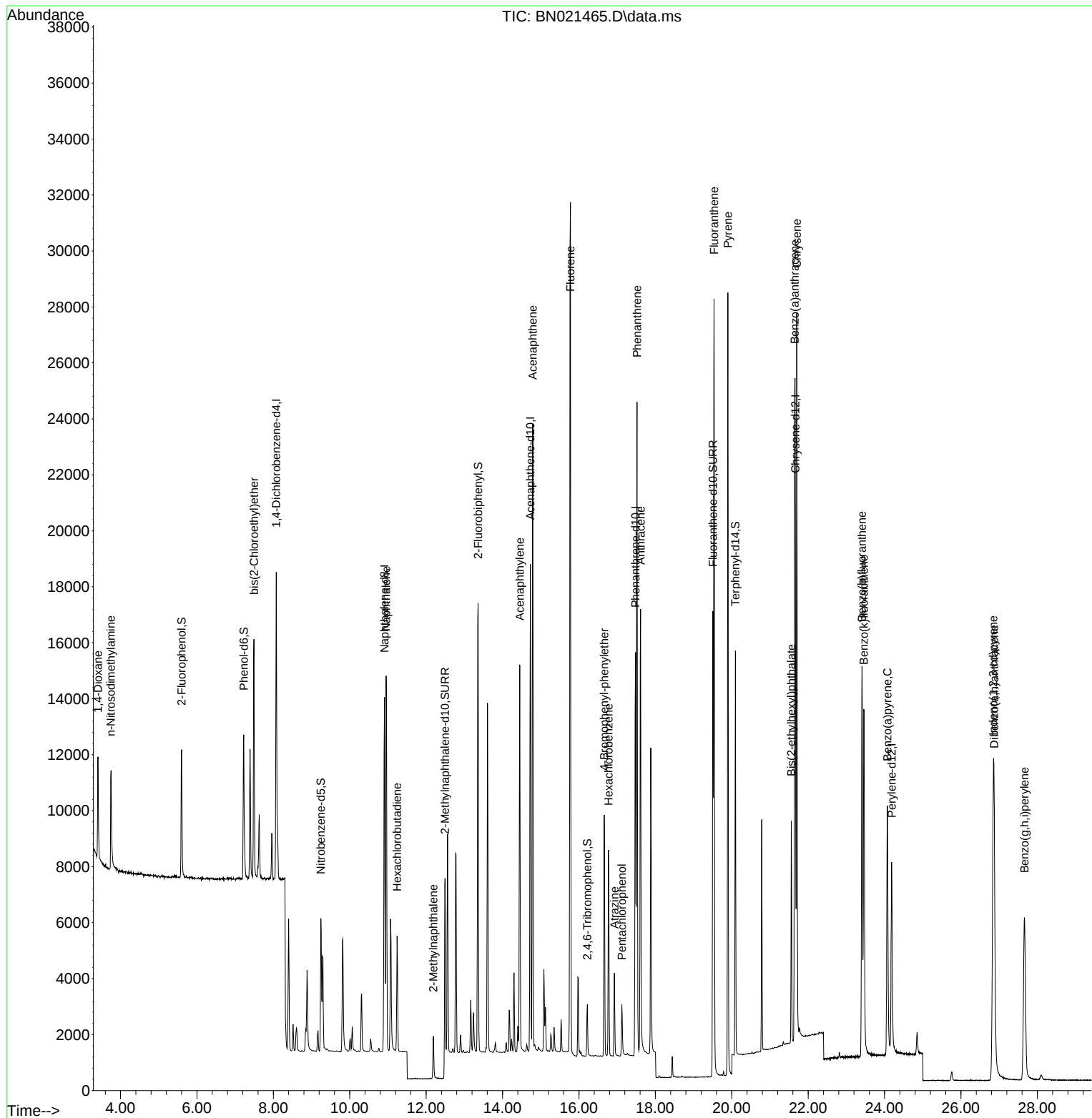
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.076	152	5353	0.400	ng	0.00
7) Naphthalene-d8	10.909	136	17086	0.400	ng	# 0.00
13) Acenaphthene-d10	14.728	164	9673	0.400	ng	0.00
19) Phenanthrene-d10	17.480	188	19781	0.400	ng	0.00
29) Chrysene-d12	21.664	240	14309	0.400	ng	0.00
35) Perylene-d12	24.185	264	10819	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.599	112	4183	0.399	ng	0.00
5) Phenol-d6	7.224	99	5210	0.390	ng	0.00
8) Nitrobenzene-d5	9.243	82	4128	0.358	ng	-0.01
11) 2-Methylnaphthalene-d10	12.493	152	15132	0.393	ng	0.00
14) 2,4,6-Tribromophenol	16.218	330	1065	0.335	ng	0.00
15) 2-Fluorobiphenyl	13.360	172	15433	0.365	ng	0.00
27) Fluoranthene-d10	19.506	212	18005	0.354	ng	0.00
31) Terphenyl-d14	20.097	244	12534	0.390	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.410	88	2615	0.391	ng	# 89
3) n-Nitrosodimethylamine	3.743	42	2327	0.386	ng	# 92
6) bis(2-Chloroethyl)ether	7.491	93	6388	0.380	ng	98
9) Naphthalene	10.952	128	18652	0.368	ng	100
10) Hexachlorobutadiene	11.240	225	3219	0.367	ng	# 100
12) 2-Methylnaphthalene	12.187	142	2451	0.417	ng	# 96
16) Acenaphthylene	14.451	152	15378	0.339	ng	100
17) Acenaphthene	14.793	154	11511	0.360	ng	99
18) Fluorene	15.776	166	14296	0.363	ng	100
21) 4-Bromophenyl-phenylether	16.660	248	4374	0.353	ng	# 74
22) Hexachlorobenzene	16.772	284	5520	0.365	ng	99
23) Atrazine	16.926	200	2435	0.337	ng	98
24) Pentachlorophenol	17.121	266	1016	0.426	ng	99
25) Phenanthrene	17.521	178	24790	0.363	ng	100
26) Anthracene	17.613	178	18978	0.350	ng	100
28) Fluoranthene	19.535	202	25042	0.353	ng	100
30) Pyrene	19.898	202	28316	0.371	ng	98
32) Benzo(a)anthracene	21.646	228	17830	0.358	ng	99
33) Chrysene	21.700	228	21912	0.369	ng	99
34) Bis(2-ethylhexyl)phtha...	21.557	149	7406	0.369	ng	98
36) Indeno(1,2,3-cd)pyrene	26.846	276	17624	0.361	ng	100
37) Benzo(b)fluoranthene	23.407	252	18592	0.349	ng	99
38) Benzo(k)fluoranthene	23.457	252	18230	0.340	ng	98
39) Benzo(a)pyrene	24.074	252	13808	0.371	ng	# 93
40) Dibenzo(a,h)anthracene	26.869	278	13979	0.356	ng	96
41) Benzo(g,h,i)perylene	27.661	276	14054	0.326	ng	100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN083022\
Data File : BN021465.D
Acq On : 30 Aug 2022 20:40
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Quant Time: Aug 31 01:23:16 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082922.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 29 16:30:43 2022
Response via : Initial Calibration

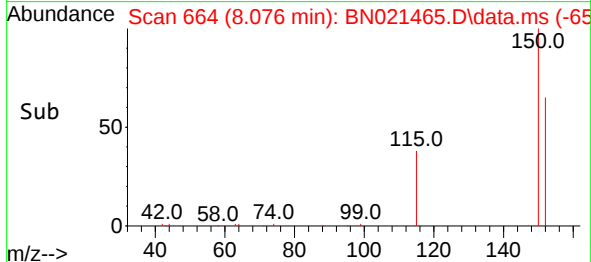
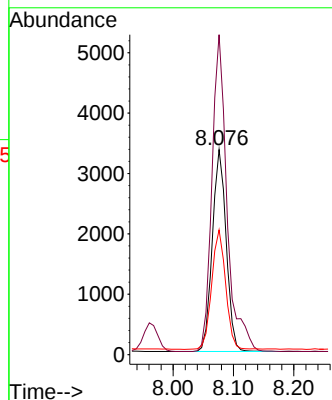
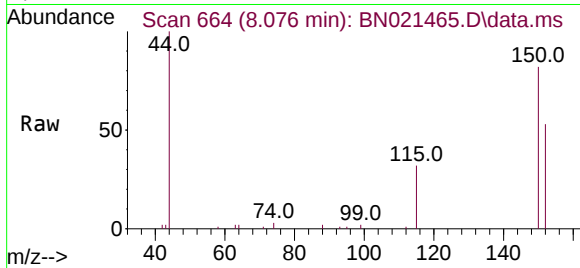




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.076 min Scan# 60
 Delta R.T. -0.007 min
 Lab File: BN021465.D
 Acq: 30 Aug 2022 20:40

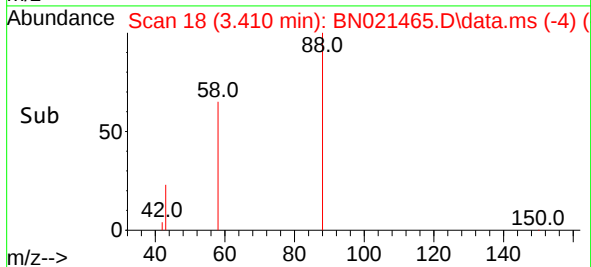
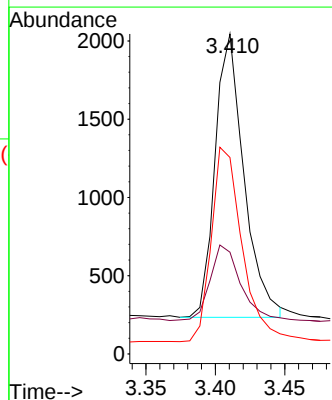
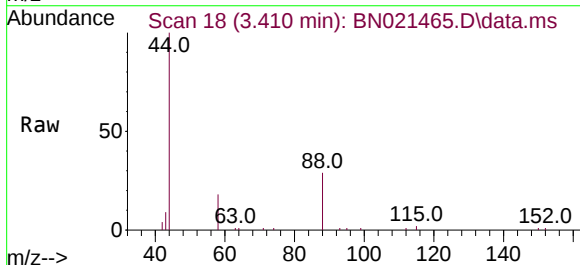
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

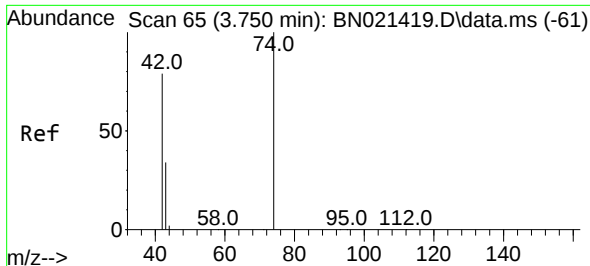
Tgt Ion:152 Resp: 5353
 Ion Ratio Lower Upper
 152 100
 150 156.0 121.4 182.0
 115 60.8 48.6 72.8



#2
 1,4-Dioxane
 Concen: 0.391 ng
 RT: 3.410 min Scan# 18
 Delta R.T. 0.000 min
 Lab File: BN021465.D
 Acq: 30 Aug 2022 20:40

Tgt Ion: 88 Resp: 2615
 Ion Ratio Lower Upper
 88 100
 43 28.1 35.8 53.8#
 58 72.6 57.1 85.7

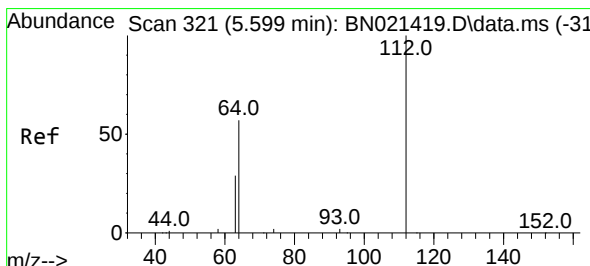
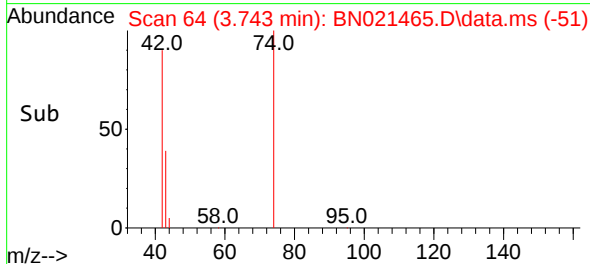
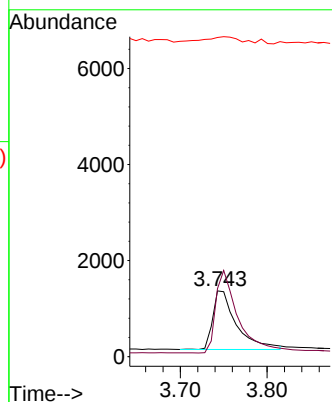
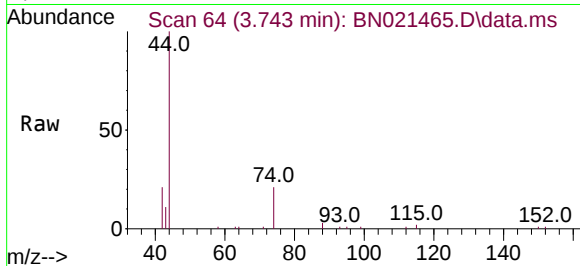




#3
 n-Nitrosodimethylamine
 Concen: 0.386 ng
 RT: 3.743 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN021465.D
 Acq: 30 Aug 2022 20:40

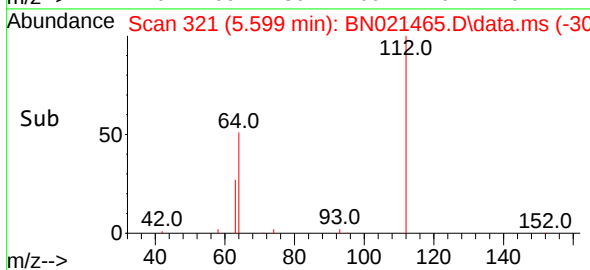
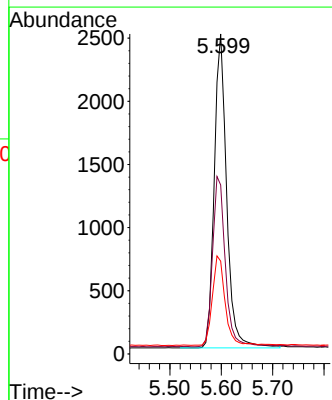
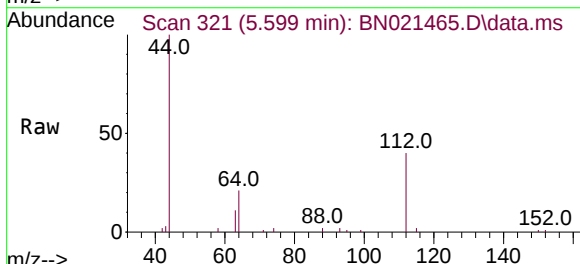
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

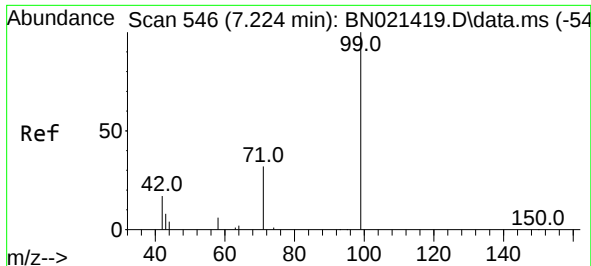
Tgt Ion: 42 Resp: 2327
 Ion Ratio Lower Upper
 42 100
 74 132.5 113.0 169.6
 44 21.6 10.5 15.7#



#4
 2-Fluorophenol
 Concen: 0.399 ng
 RT: 5.599 min Scan# 321
 Delta R.T. 0.000 min
 Lab File: BN021465.D
 Acq: 30 Aug 2022 20:40

Tgt Ion: 112 Resp: 4183
 Ion Ratio Lower Upper
 112 100
 64 56.0 43.5 65.3
 63 29.0 22.6 34.0

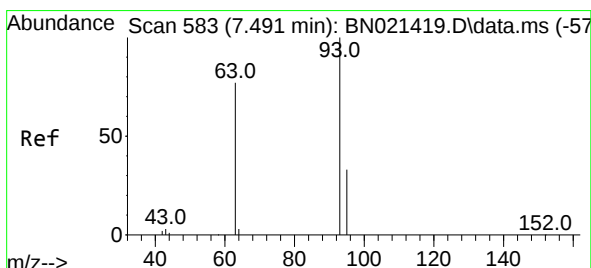
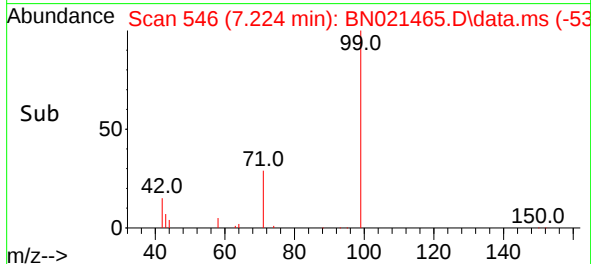
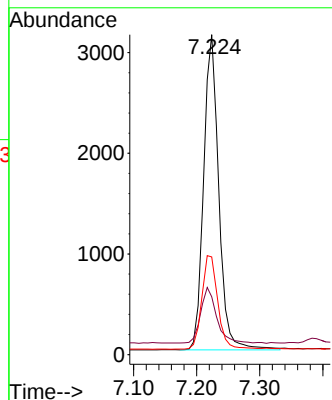
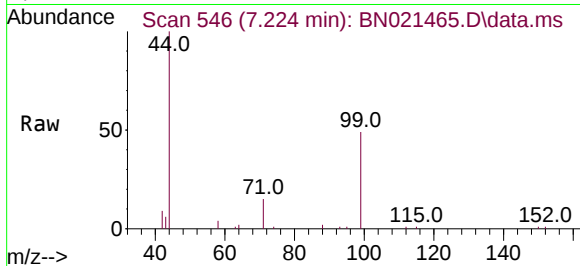




#5
Phenol-d6
Concen: 0.390 ng
RT: 7.224 min Scan# 546
Delta R.T. 0.000 min
Lab File: BN021465.D
Acq: 30 Aug 2022 20:40

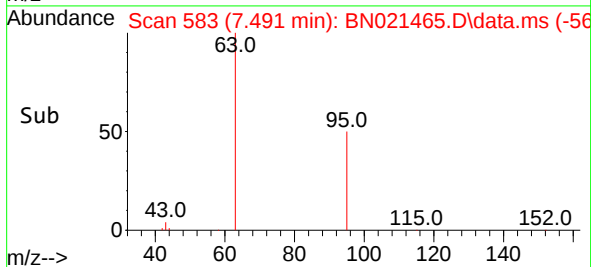
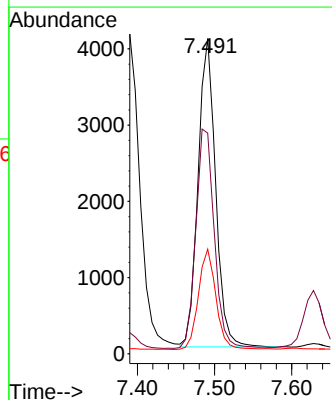
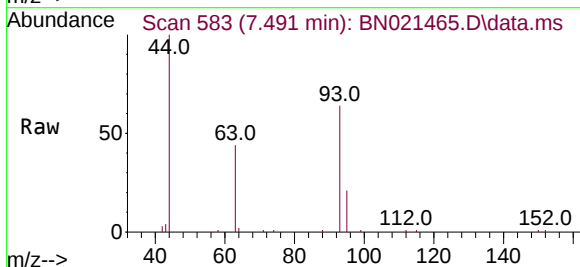
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

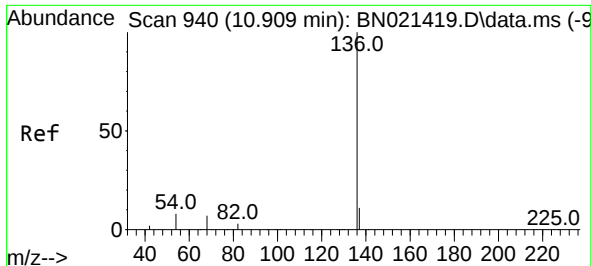
Tgt Ion:	99	Resp:	5210
Ion	Ratio	Lower	Upper
99	100		
42	18.8	15.5	23.3
71	31.7	24.2	36.2



#6
bis(2-Chloroethyl)ether
Concen: 0.380 ng
RT: 7.491 min Scan# 583
Delta R.T. 0.000 min
Lab File: BN021465.D
Acq: 30 Aug 2022 20:40

Tgt Ion:	93	Resp:	6388
Ion	Ratio	Lower	Upper
93	100		
63	75.0	57.8	86.8
95	32.7	25.9	38.9

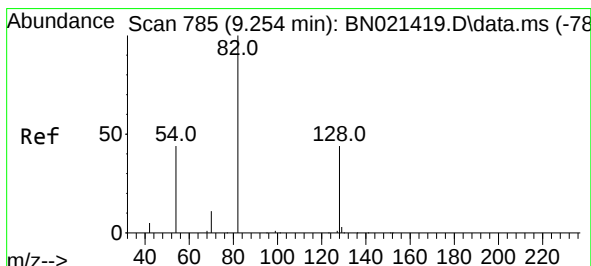
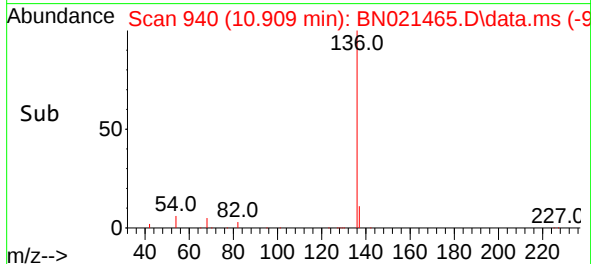
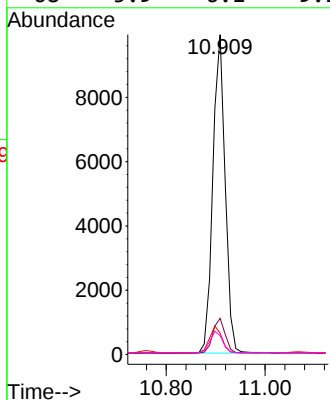
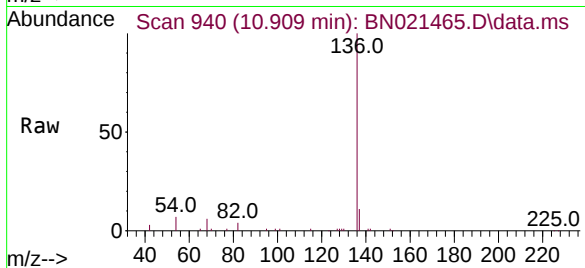




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.909 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN021465.D
Acq: 30 Aug 2022 20:40

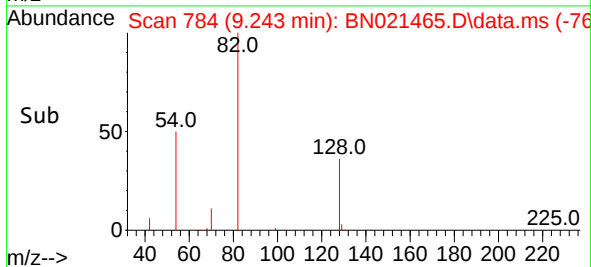
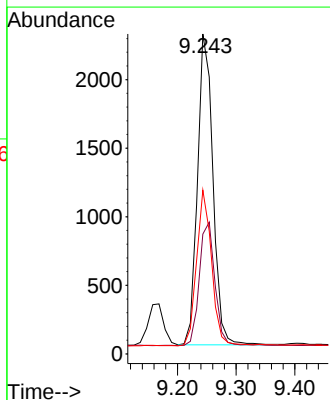
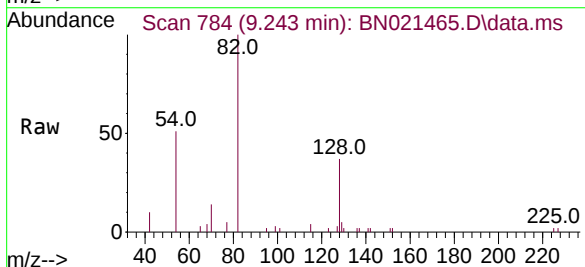
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

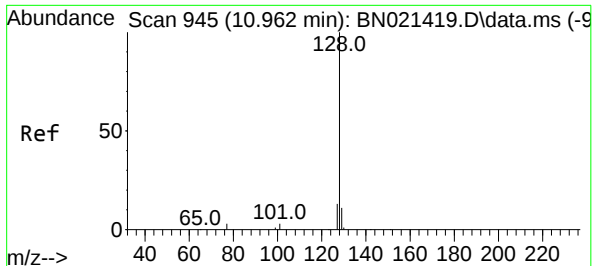
Tgt Ion:	136	Resp:	17086
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.3	13.9
54	6.7	6.9	10.3#
68	5.9	6.1	9.1#



#8
Nitrobenzene-d5
Concen: 0.358 ng
RT: 9.243 min Scan# 784
Delta R.T. -0.011 min
Lab File: BN021465.D
Acq: 30 Aug 2022 20:40

Tgt Ion:	82	Resp:	4128
Ion Ratio	Lower	Upper	
82	100		
128	37.4	30.9	46.3
54	51.2	42.7	64.1

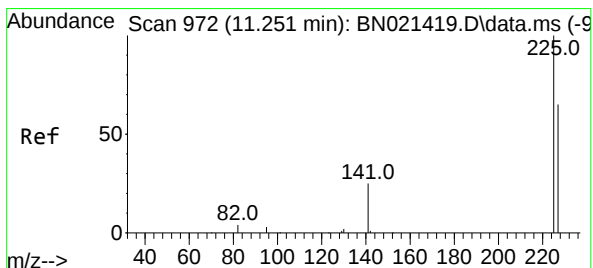
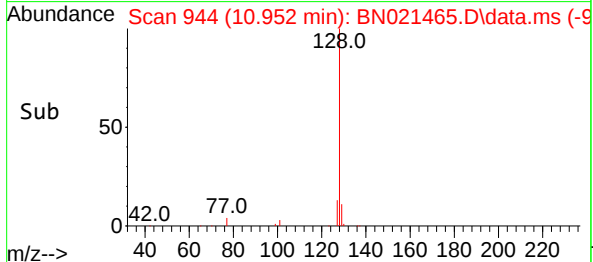
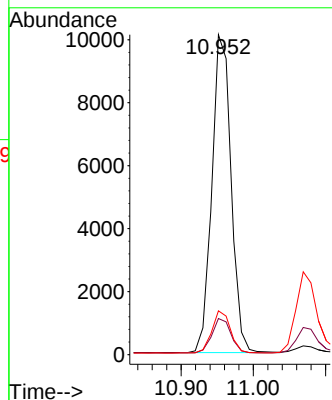
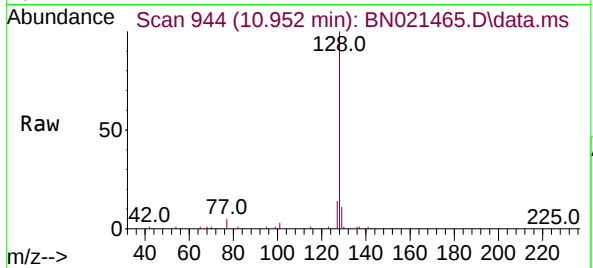




#9
Naphthalene
Concen: 0.368 ng
RT: 10.952 min Scan# 944
Delta R.T. -0.011 min
Lab File: BN021465.D
Acq: 30 Aug 2022 20:40

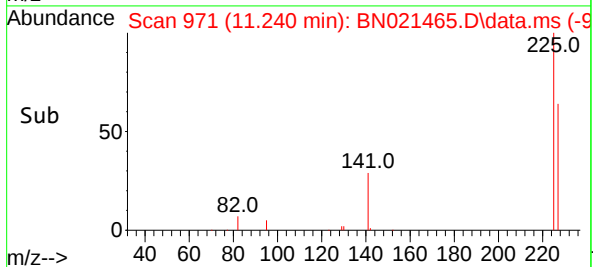
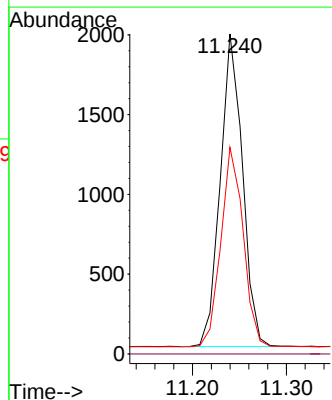
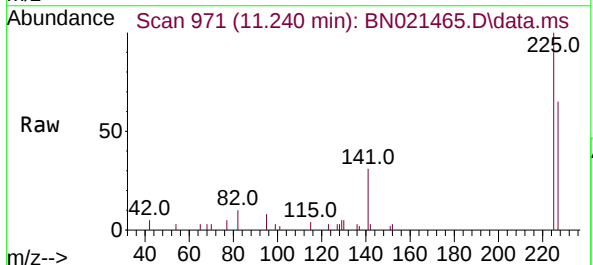
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:128	Resp:	18652
Ion Ratio	Lower	Upper
128	100	
129	11.3	9.3 13.9
127	13.7	11.0 16.4



#10
Hexachlorobutadiene
Concen: 0.367 ng
RT: 11.240 min Scan# 971
Delta R.T. -0.011 min
Lab File: BN021465.D
Acq: 30 Aug 2022 20:40

Tgt Ion:225	Resp:	3219
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	64.0	51.2 76.8

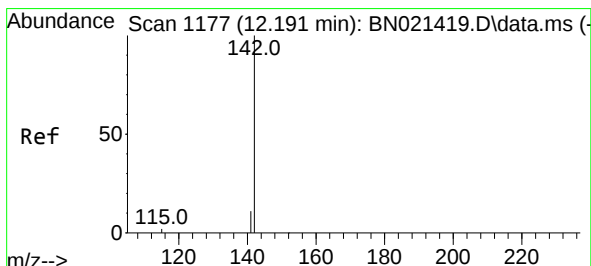
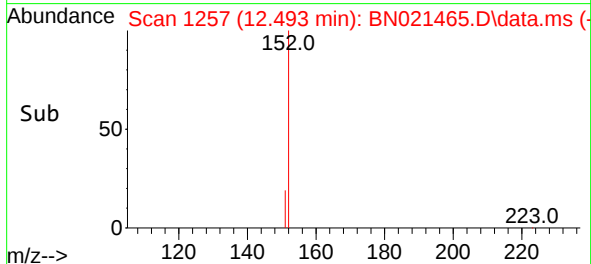
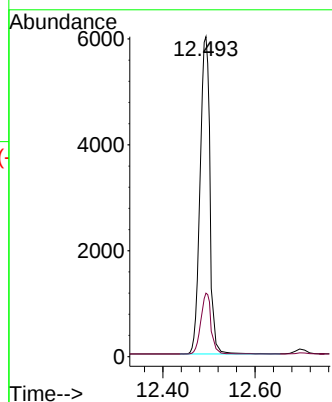
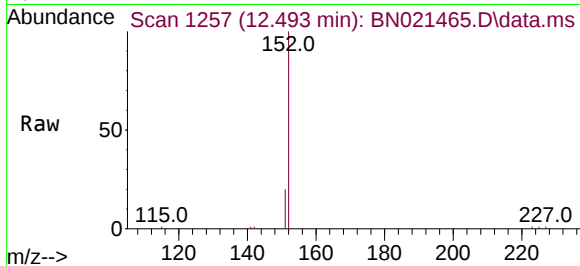




#11
2-Methylnaphthalene-d10
Concen: 0.393 ng
RT: 12.493 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN021465.D
Acq: 30 Aug 2022 20:40

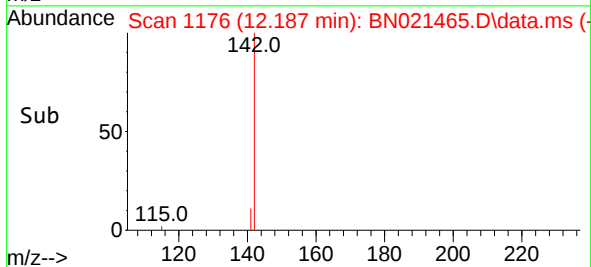
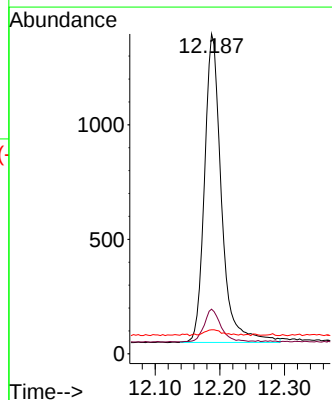
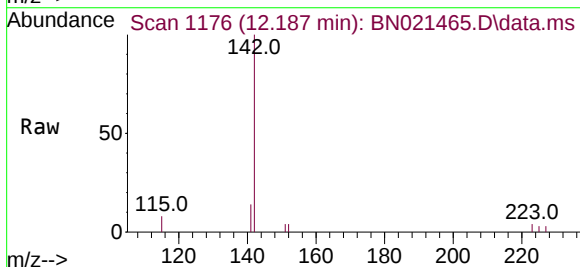
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:152 Resp: 15132
Ion Ratio Lower Upper
152 100
151 19.1 14.5 21.7



#12
2-Methylnaphthalene
Concen: 0.417 ng
RT: 12.187 min Scan# 1176
Delta R.T. -0.004 min
Lab File: BN021465.D
Acq: 30 Aug 2022 20:40

Tgt Ion:142 Resp: 2451
Ion Ratio Lower Upper
142 100
141 14.0 12.2 18.2
115 7.5 7.9 11.9#

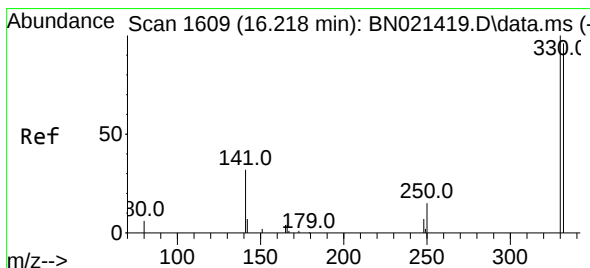
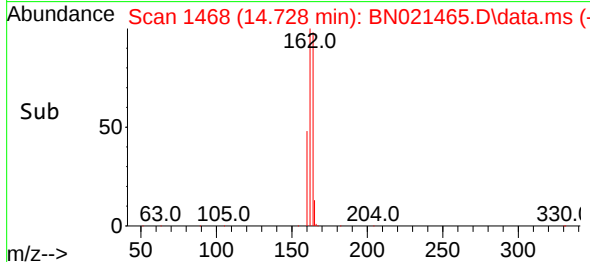
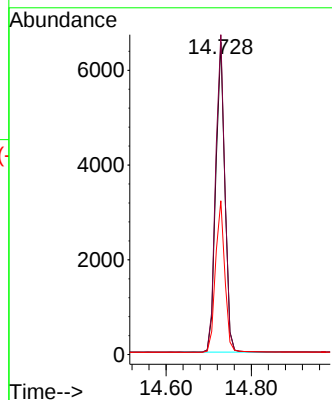
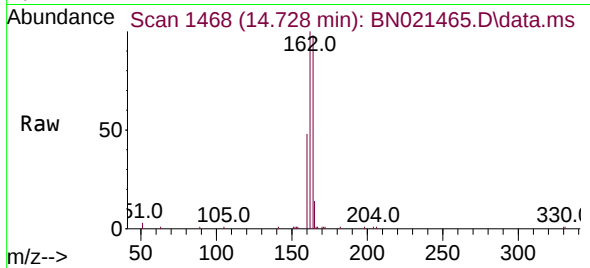




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.728 min Scan# 1468
Delta R.T. 0.000 min
Lab File: BN021465.D
Acq: 30 Aug 2022 20:40

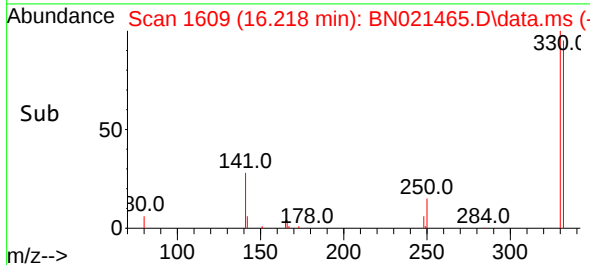
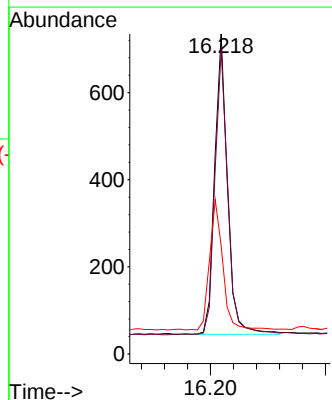
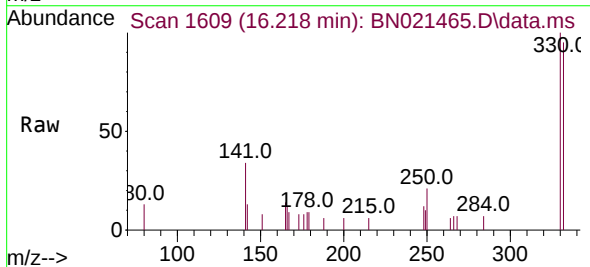
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

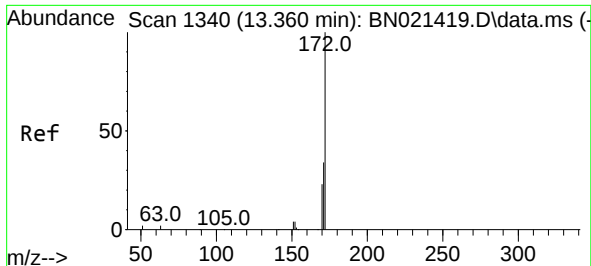
Tgt Ion:	164	Resp:	9673
Ion	Ratio	Lower	Upper
164	100		
162	102.4	82.2	123.4
160	49.2	39.5	59.3



#14
2,4,6-Tribromophenol
Concen: 0.335 ng
RT: 16.218 min Scan# 1609
Delta R.T. 0.000 min
Lab File: BN021465.D
Acq: 30 Aug 2022 20:40

Tgt Ion:	330	Resp:	1065
Ion	Ratio	Lower	Upper
330	100		
332	95.8	79.3	118.9
141	44.9	37.1	55.7

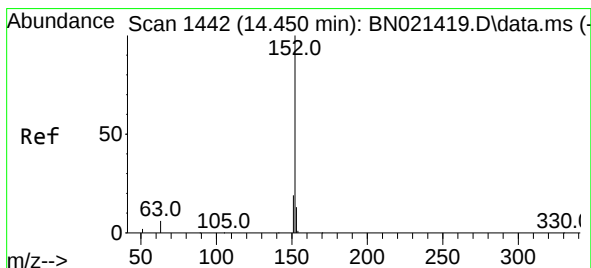
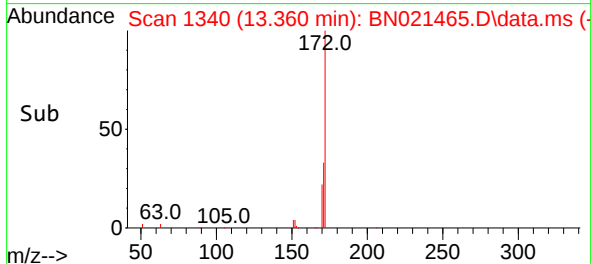
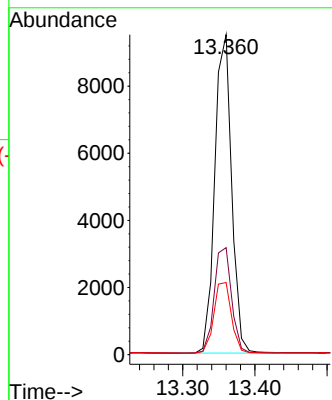
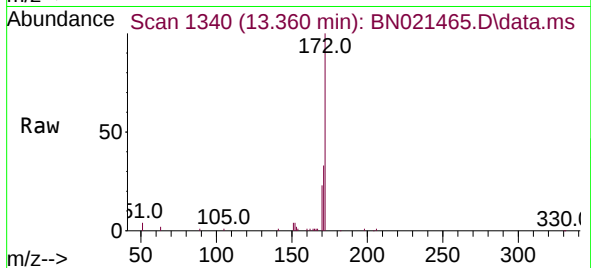




#15
2-Fluorobiphenyl
Concen: 0.365 ng
RT: 13.360 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BN021465.D
Acq: 30 Aug 2022 20:40

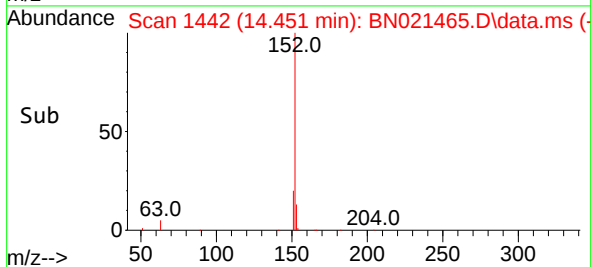
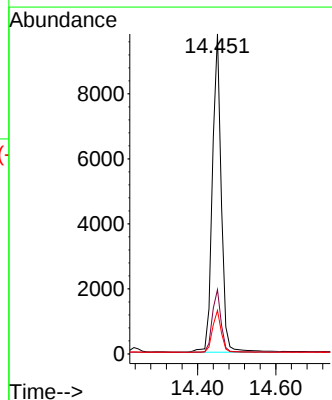
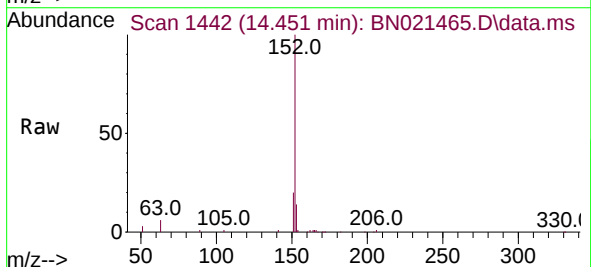
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

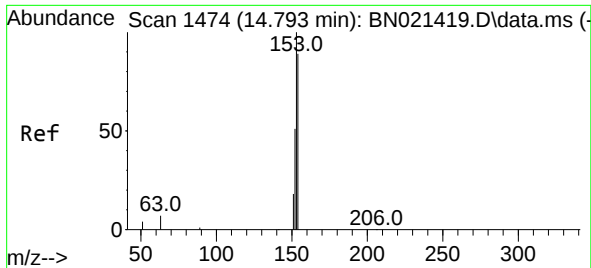
Tgt Ion:172 Resp: 15433
Ion Ratio Lower Upper
172 100
171 33.4 27.8 41.6
170 22.5 18.6 28.0



#16
Acenaphthylene
Concen: 0.339 ng
RT: 14.451 min Scan# 1442
Delta R.T. 0.000 min
Lab File: BN021465.D
Acq: 30 Aug 2022 20:40

Tgt Ion:152 Resp: 15378
Ion Ratio Lower Upper
152 100
151 19.4 15.4 23.2
153 12.9 10.3 15.5

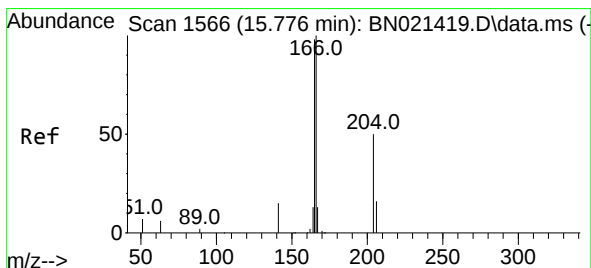
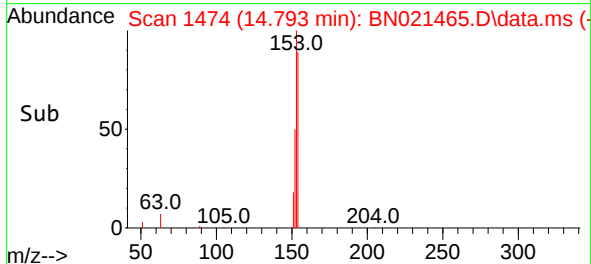
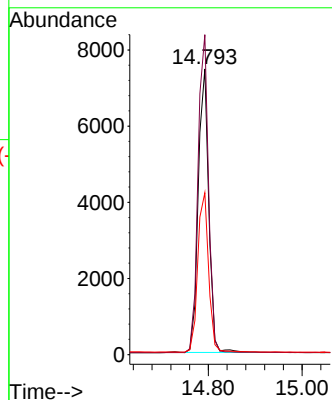
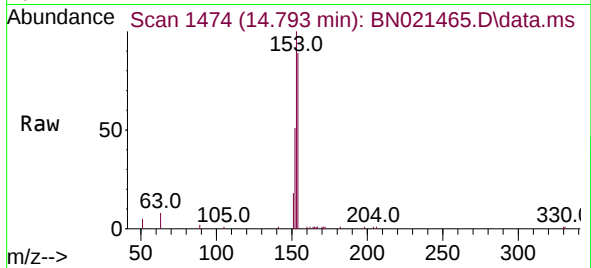




#17
Acenaphthene
Concen: 0.360 ng
RT: 14.793 min Scan# 1474
Delta R.T. 0.000 min
Lab File: BN021465.D
Acq: 30 Aug 2022 20:40

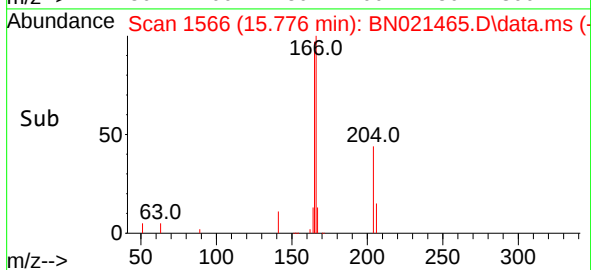
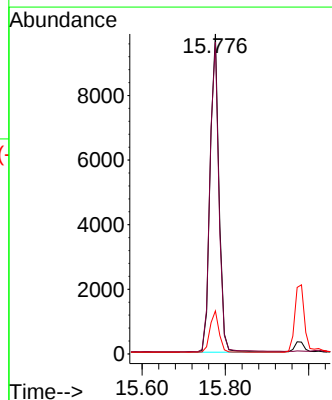
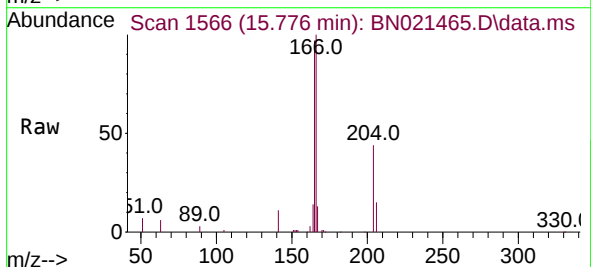
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

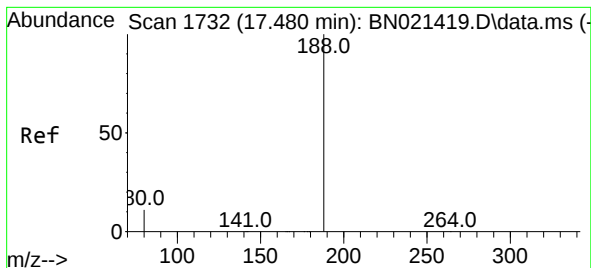
Tgt Ion:154 Resp: 11511
Ion Ratio Lower Upper
154 100
153 113.0 89.5 134.3
152 58.4 45.5 68.3



#18
Fluorene
Concen: 0.363 ng
RT: 15.776 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BN021465.D
Acq: 30 Aug 2022 20:40

Tgt Ion:166 Resp: 14296
Ion Ratio Lower Upper
166 100
165 98.9 78.7 118.1
167 13.3 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.480 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN021465.D

Acq: 30 Aug 2022 20:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

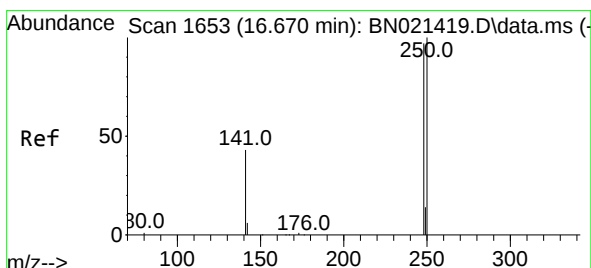
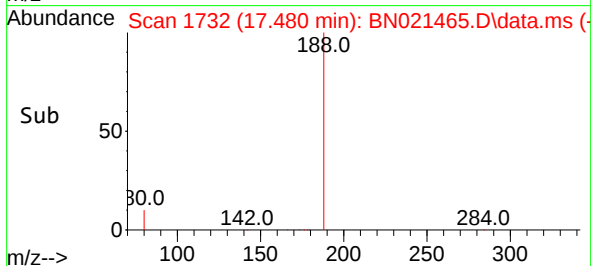
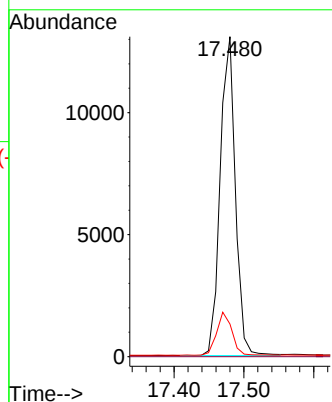
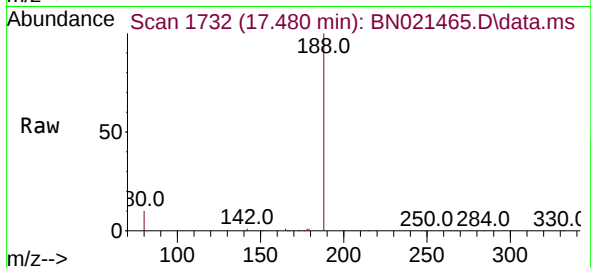
Tgt Ion:188 Resp: 19781

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.2 9.5 14.3



#21

4-Bromophenyl-phenylether

Concen: 0.353 ng

RT: 16.660 min Scan# 1652

Delta R.T. -0.010 min

Lab File: BN021465.D

Acq: 30 Aug 2022 20:40

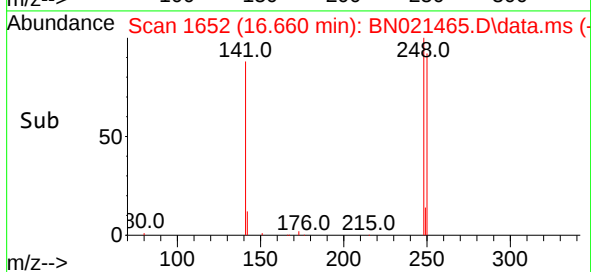
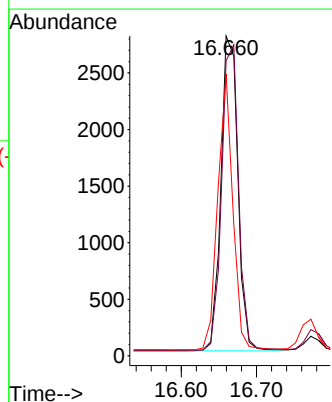
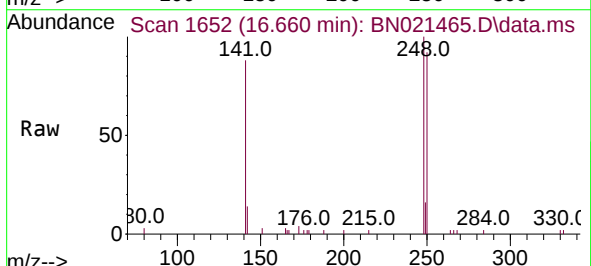
Tgt Ion:248 Resp: 4374

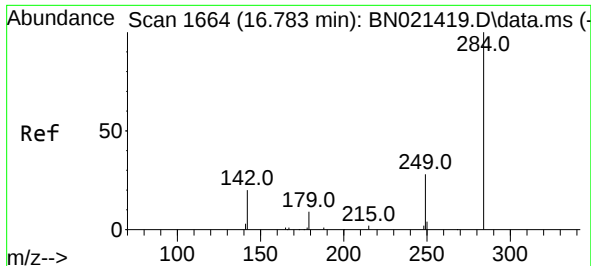
Ion Ratio Lower Upper

248 100

250 92.3 81.8 122.6

141 88.1 38.5 57.7#

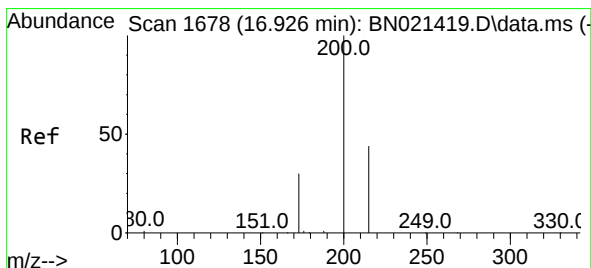
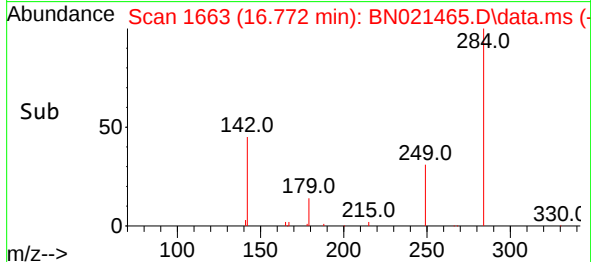
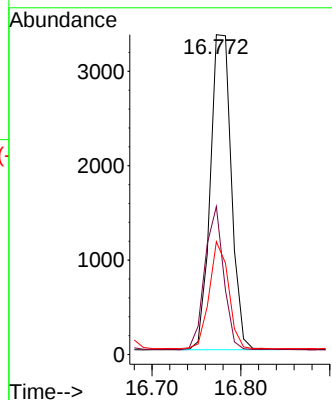
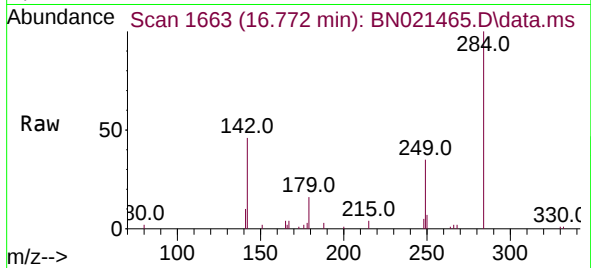




#22
Hexachlorobenzene
Concen: 0.365 ng
RT: 16.772 min Scan# 1663
Delta R.T. -0.010 min
Lab File: BN021465.D
Acq: 30 Aug 2022 20:40

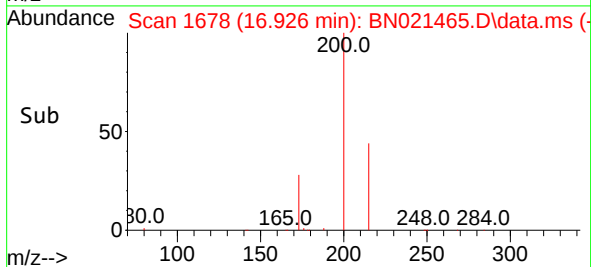
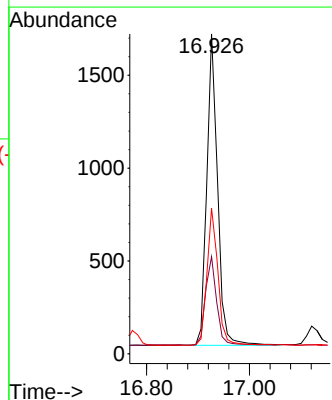
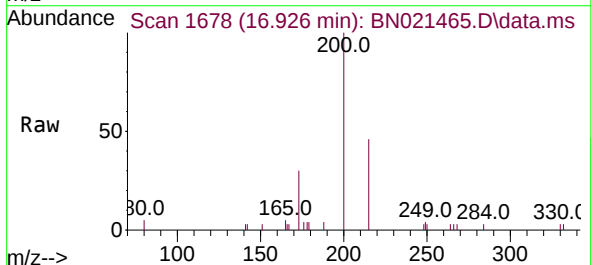
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

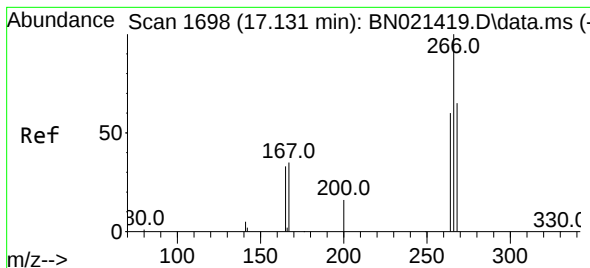
Tgt Ion:284 Resp: 5520
Ion Ratio Lower Upper
284 100
142 40.3 32.3 48.5
249 31.1 25.4 38.2



#23
Atrazine
Concen: 0.337 ng
RT: 16.926 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BN021465.D
Acq: 30 Aug 2022 20:40

Tgt Ion:200 Resp: 2435
Ion Ratio Lower Upper
200 100
173 30.4 24.3 36.5
215 45.5 38.4 57.6





#24

Pentachlorophenol

Concen: 0.426 ng

RT: 17.121 min Scan# 1698

Delta R.T. -0.010 min

Lab File: BN021465.D

Acq: 30 Aug 2022 20:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

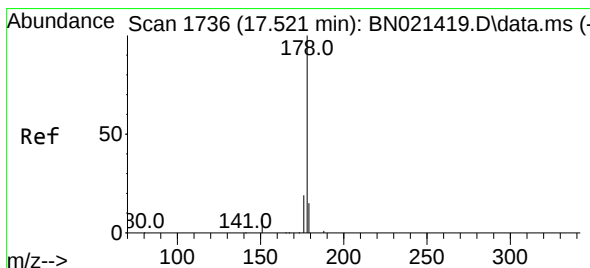
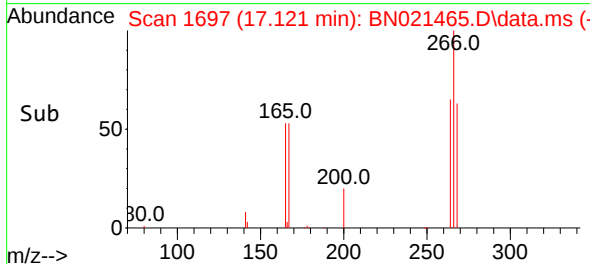
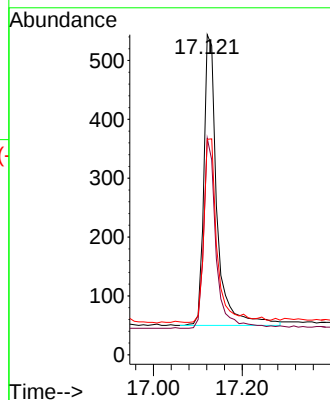
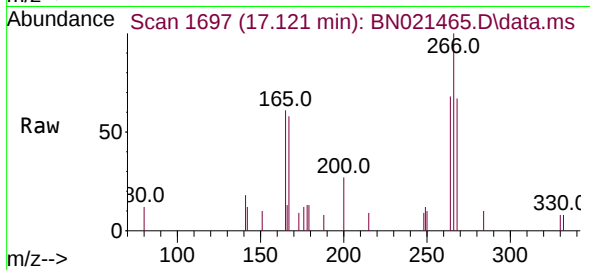
Tgt Ion:266 Resp: 1016

Ion Ratio Lower Upper

266 100

264 61.5 49.0 73.6

268 62.3 50.9 76.3



#25

Phenanthrene

Concen: 0.363 ng

RT: 17.521 min Scan# 1736

Delta R.T. 0.000 min

Lab File: BN021465.D

Acq: 30 Aug 2022 20:40

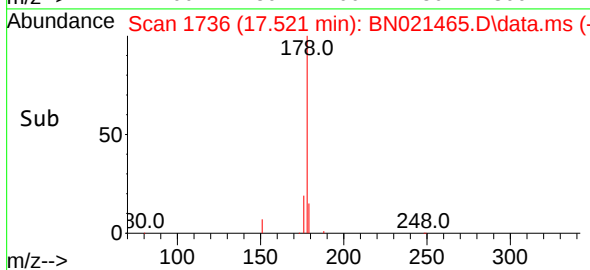
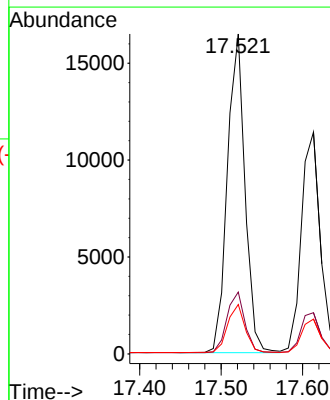
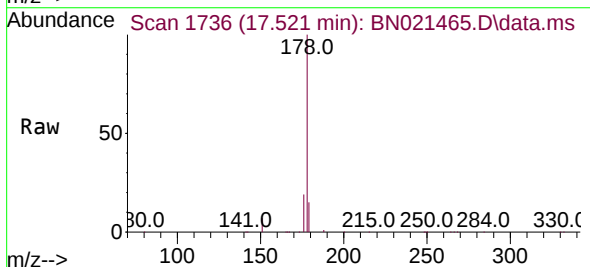
Tgt Ion:178 Resp: 24790

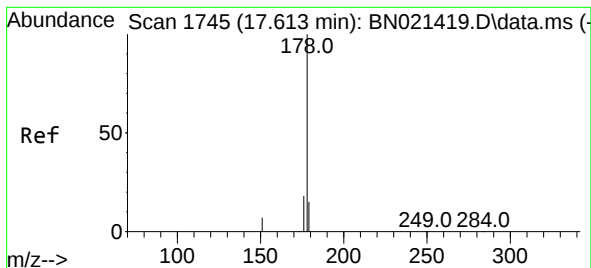
Ion Ratio Lower Upper

178 100

176 19.3 15.4 23.2

179 15.1 12.2 18.4





#26

Anthracene

Concen: 0.350 ng

RT: 17.613 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN021465.D

Acq: 30 Aug 2022 20:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

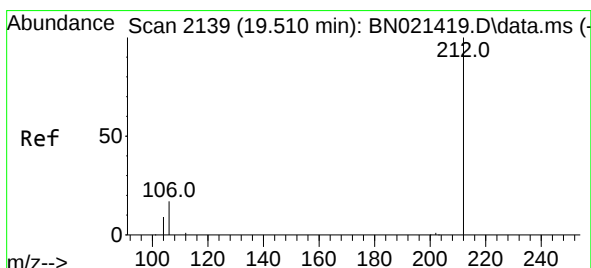
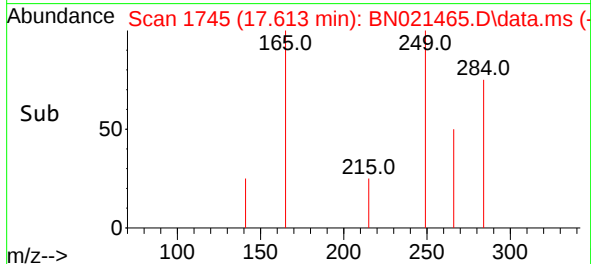
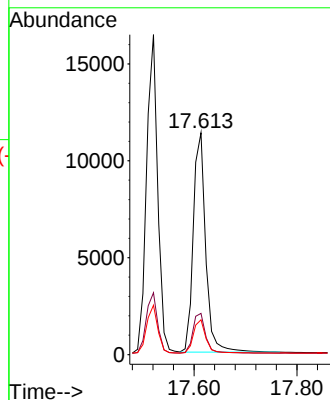
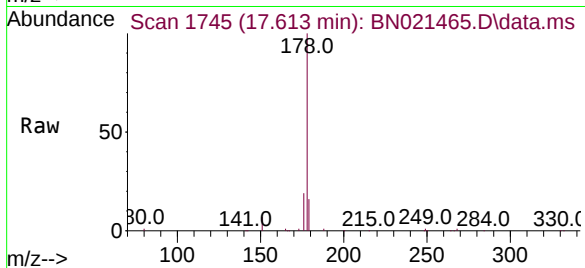
Tgt Ion:178 Resp: 18978

Ion Ratio Lower Upper

178 100

176 18.6 14.6 22.0

179 15.2 12.2 18.2



#27

Fluoranthene-d10

Concen: 0.354 ng

RT: 19.506 min Scan# 2138

Delta R.T. -0.004 min

Lab File: BN021465.D

Acq: 30 Aug 2022 20:40

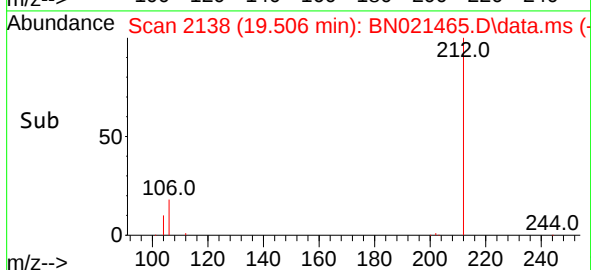
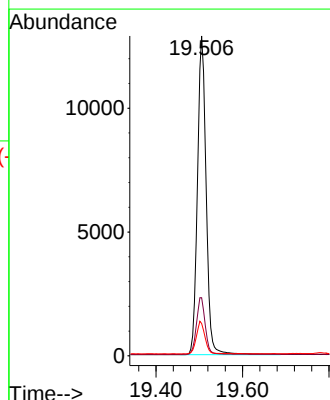
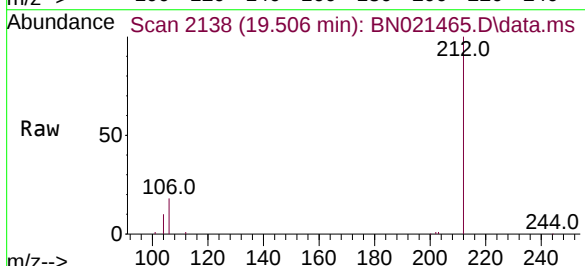
Tgt Ion:212 Resp: 18005

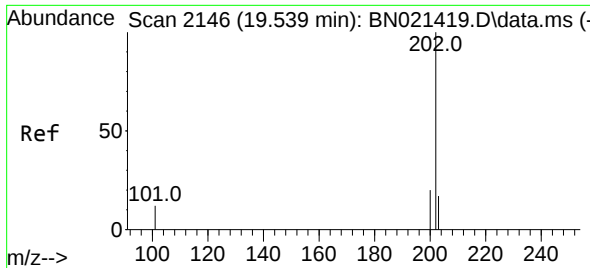
Ion Ratio Lower Upper

212 100

106 18.0 14.2 21.2

104 10.2 7.8 11.6

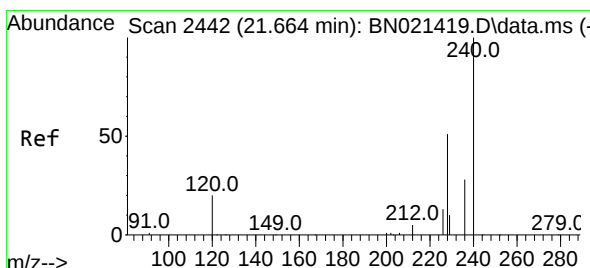
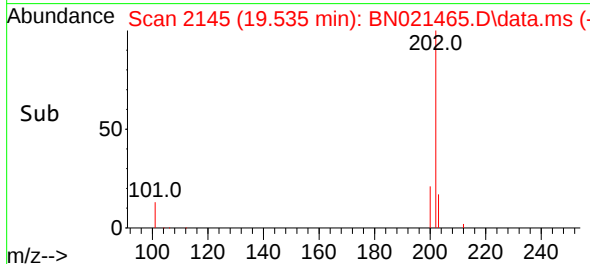
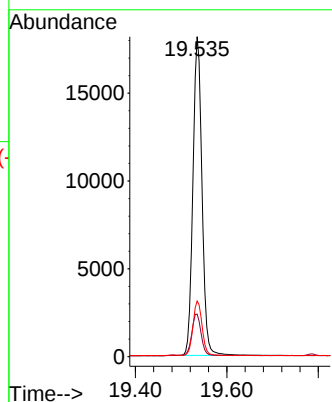
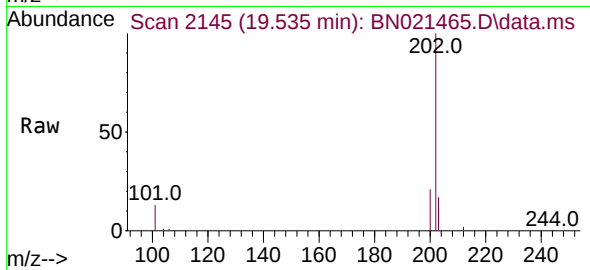




#28
Fluoranthene
Concen: 0.353 ng
RT: 19.535 min Scan# 2146
Delta R.T. -0.004 min
Lab File: BN021465.D
Acq: 30 Aug 2022 20:40

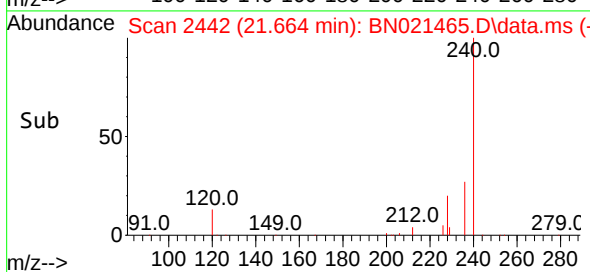
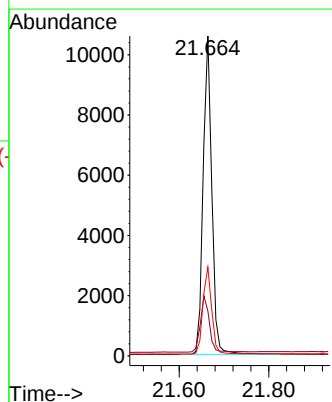
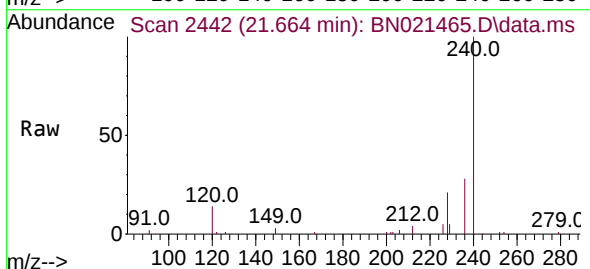
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

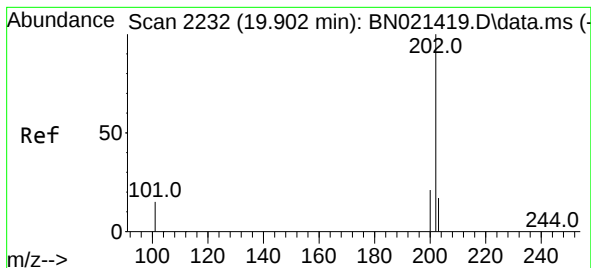
Tgt Ion:202 Resp: 25042
Ion Ratio Lower Upper
202 100
101 13.6 10.9 16.3
203 17.1 13.8 20.6



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.664 min Scan# 2442
Delta R.T. 0.000 min
Lab File: BN021465.D
Acq: 30 Aug 2022 20:40

Tgt Ion:240 Resp: 14309
Ion Ratio Lower Upper
240 100
120 14.0 10.2 15.4
236 27.7 22.1 33.1





#30

Pyrene

Concen: 0.371 ng

RT: 19.898 min Scan# 2231

Delta R.T. -0.004 min

Lab File: BN021465.D

Acq: 30 Aug 2022 20:40

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

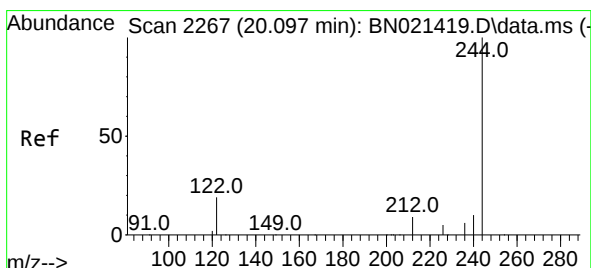
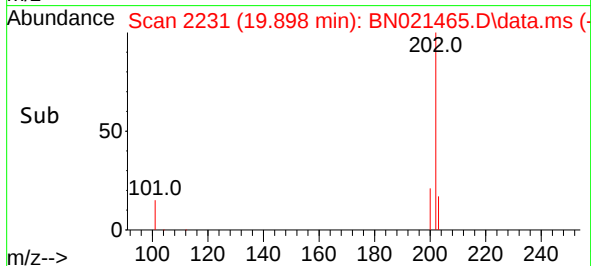
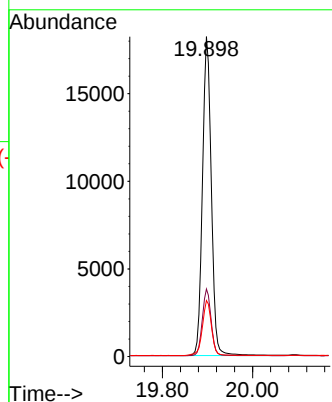
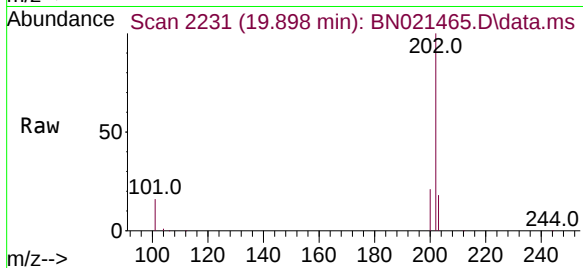
Tgt Ion:202 Resp: 28316

Ion Ratio Lower Upper

202 100

200 18.2 13.9 20.9

203 15.4 11.9 17.9



#31

Terphenyl-d14

Concen: 0.390 ng

RT: 20.097 min Scan# 2267

Delta R.T. 0.000 min

Lab File: BN021465.D

Acq: 30 Aug 2022 20:40

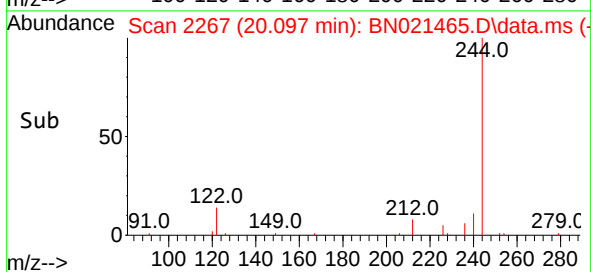
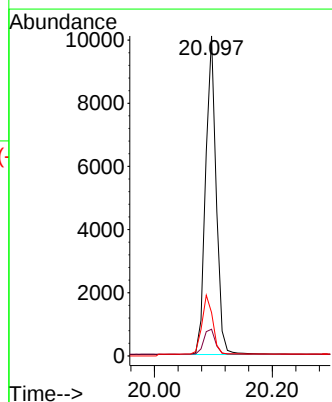
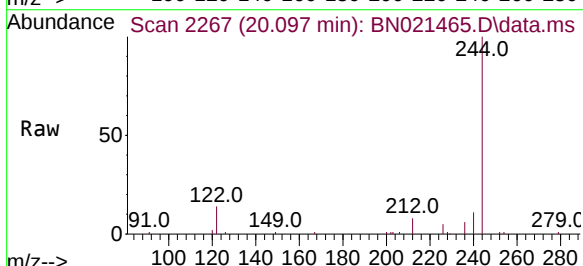
Tgt Ion:244 Resp: 12534

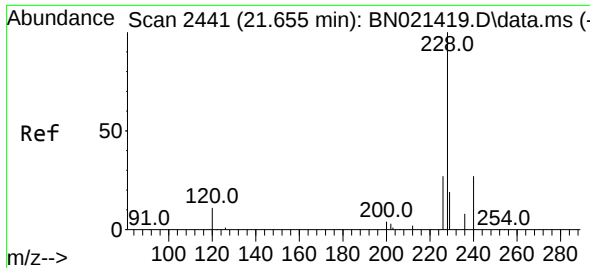
Ion Ratio Lower Upper

244 100

212 8.3 6.5 9.7

122 13.5 9.1 13.7

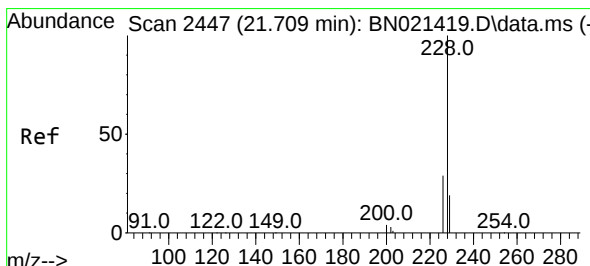
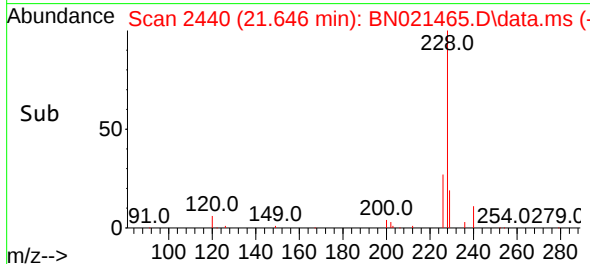
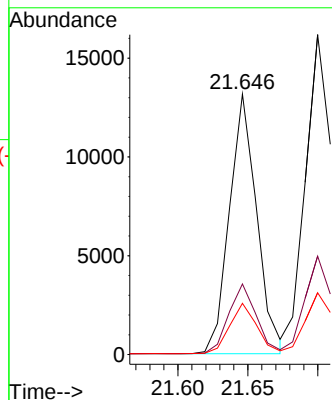
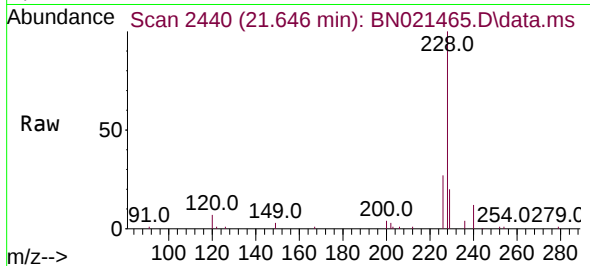




#32
Benzo(a)anthracene
Concen: 0.358 ng
RT: 21.646 min Scan# 2441
Delta R.T. -0.009 min
Lab File: BN021465.D
Acq: 30 Aug 2022 20:40

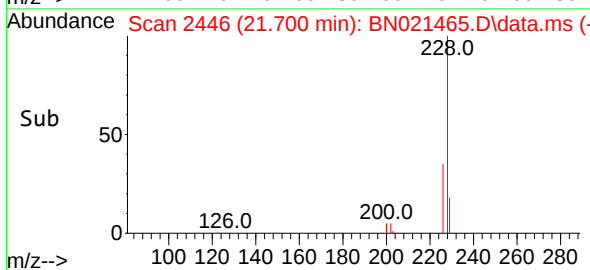
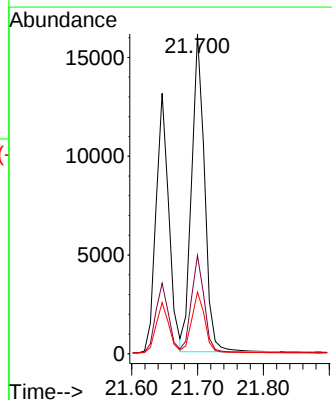
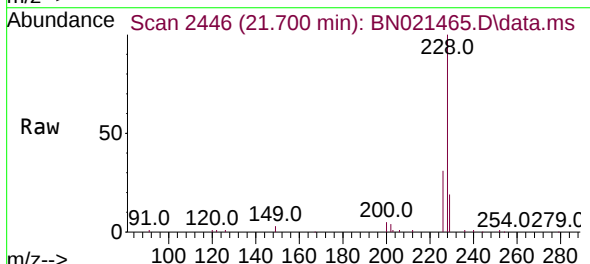
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

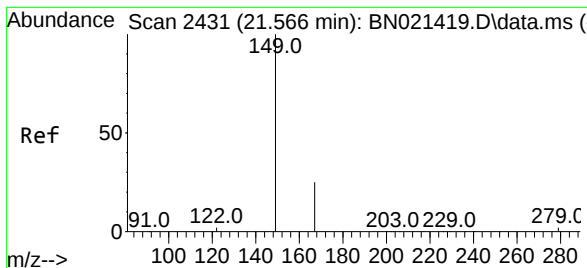
Tgt Ion:228 Resp: 17830
Ion Ratio Lower Upper
228 100
226 27.1 22.0 33.0
229 19.7 15.9 23.9



#33
Chrysene
Concen: 0.369 ng
RT: 21.700 min Scan# 2446
Delta R.T. -0.009 min
Lab File: BN021465.D
Acq: 30 Aug 2022 20:40

Tgt Ion:228 Resp: 21912
Ion Ratio Lower Upper
228 100
226 30.8 24.2 36.2
229 19.3 15.9 23.9

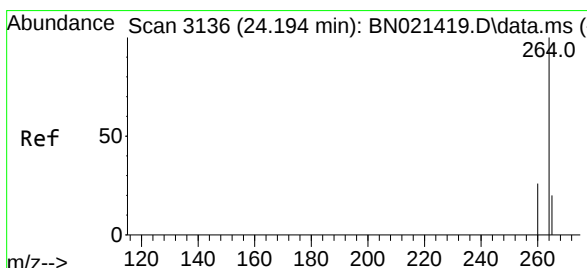
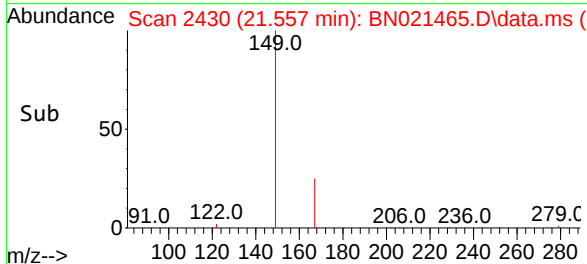
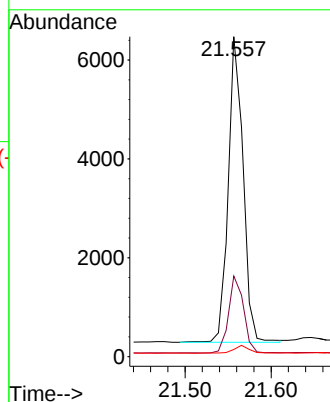
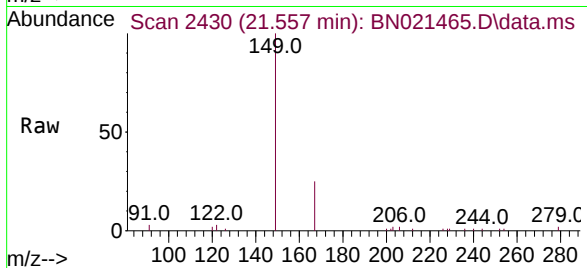




#34
 Bis(2-ethylhexyl)phthalate
 Concen: 0.369 ng
 RT: 21.557 min Scan# 2431
 Delta R.T. -0.009 min
 Lab File: BN021465.D
 Acq: 30 Aug 2022 20:40

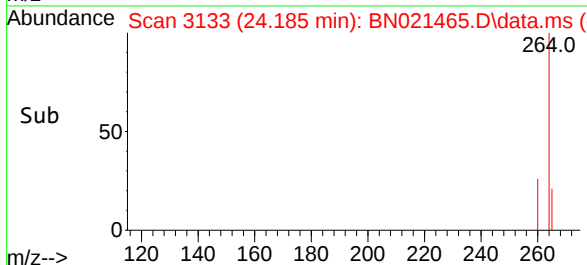
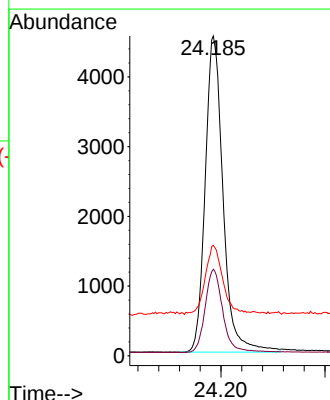
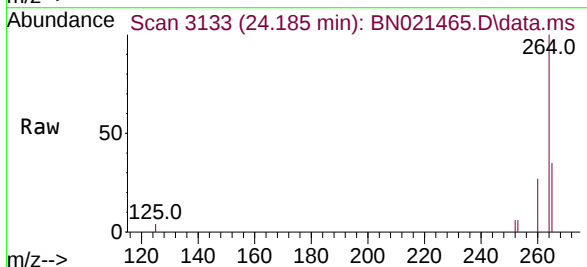
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:149 Resp: 7406
 Ion Ratio Lower Upper
 149 100
 167 25.4 21.4 32.0
 279 2.7 2.2 3.2



#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.185 min Scan# 3133
 Delta R.T. -0.009 min
 Lab File: BN021465.D
 Acq: 30 Aug 2022 20:40

Tgt Ion:264 Resp: 10819
 Ion Ratio Lower Upper
 264 100
 260 27.1 21.0 31.6
 265 34.5 32.2 48.2

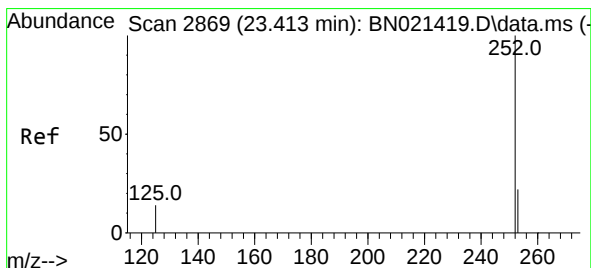
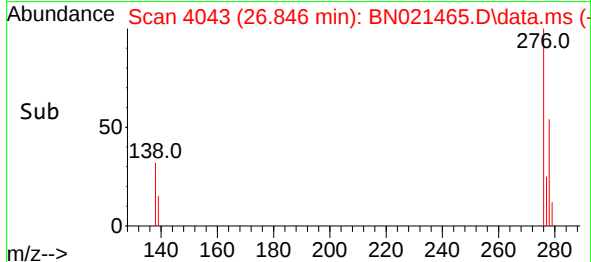
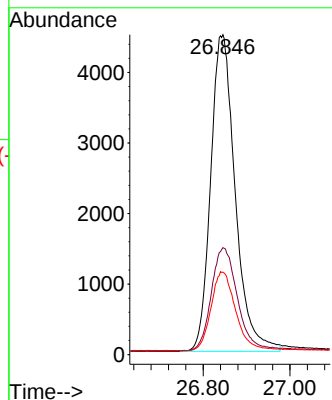
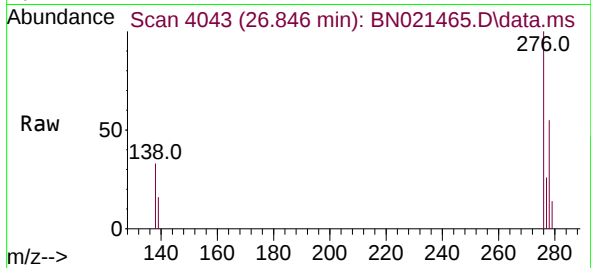




#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.361 ng
 RT: 26.846 min Scan# 4044
 Delta R.T. -0.003 min
 Lab File: BN021465.D
 Acq: 30 Aug 2022 20:40

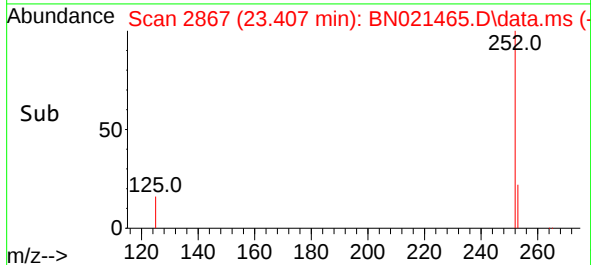
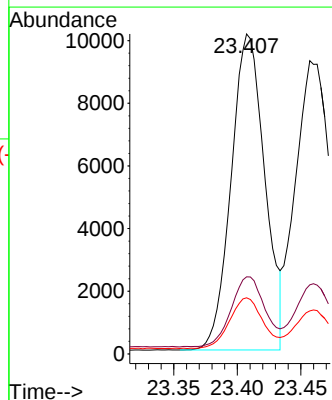
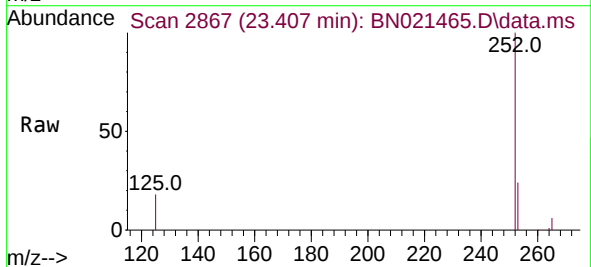
Instrument :
 BNA_N
 ClientSampleId :
 SSTDC00.4EC

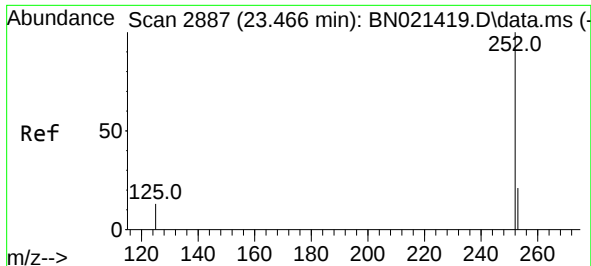
Tgt Ion:276 Resp: 17624
 Ion Ratio Lower Upper
 276 100
 138 34.2 27.4 41.2
 277 25.1 19.9 29.9



#37
 Benzo(b)fluoranthene
 Concen: 0.349 ng
 RT: 23.407 min Scan# 2867
 Delta R.T. -0.006 min
 Lab File: BN021465.D
 Acq: 30 Aug 2022 20:40

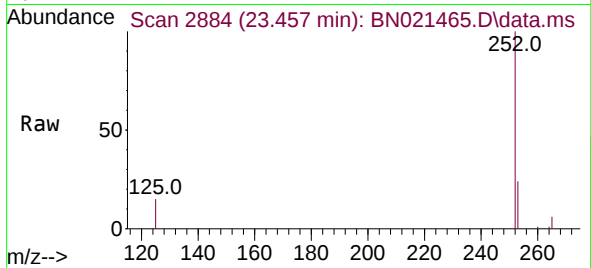
Tgt Ion:252 Resp: 18592
 Ion Ratio Lower Upper
 252 100
 253 24.1 19.8 29.6
 125 17.5 13.7 20.5



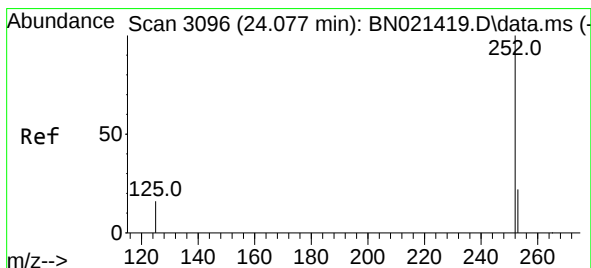
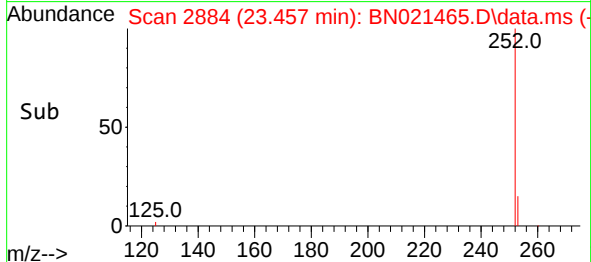
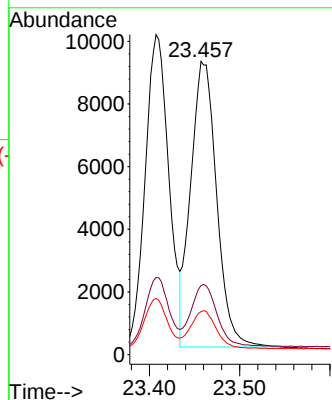


#38
Benzo(k)fluoranthene
Concen: 0.340 ng
RT: 23.457 min Scan# 2884
Delta R.T. -0.009 min
Lab File: BN021465.D
Acq: 30 Aug 2022 20:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

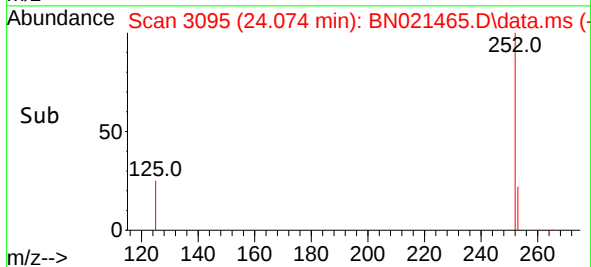
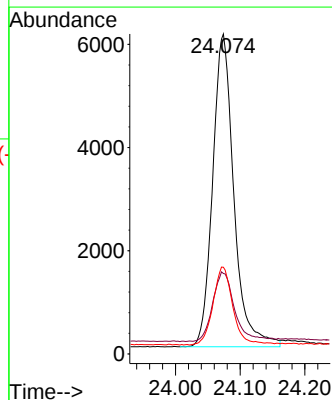
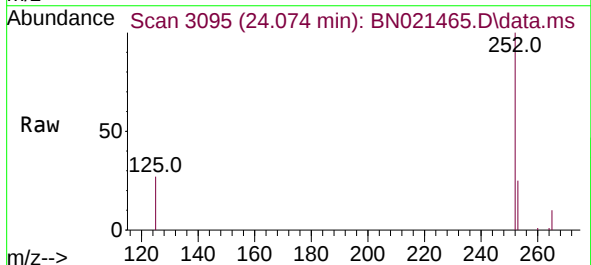


Tgt Ion:252 Resp: 18230
Ion Ratio Lower Upper
252 100
253 23.5 19.5 29.3
125 14.6 12.3 18.5



#39
Benzo(a)pyrene
Concen: 0.371 ng
RT: 24.074 min Scan# 3095
Delta R.T. -0.003 min
Lab File: BN021465.D
Acq: 30 Aug 2022 20:40

Tgt Ion:252 Resp: 13808
Ion Ratio Lower Upper
252 100
253 25.1 21.1 31.7
125 27.1 16.6 25.0#

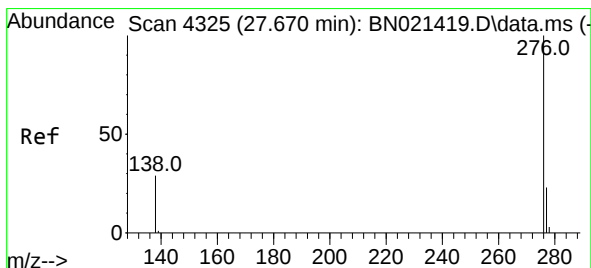
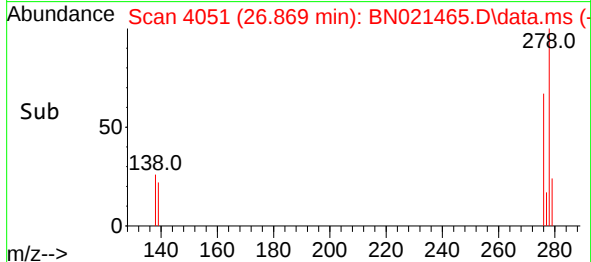
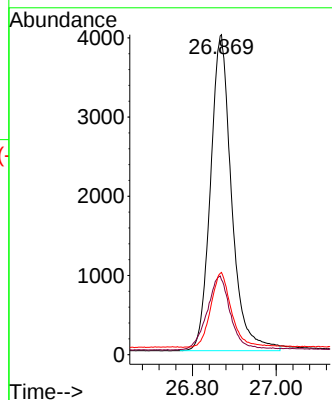
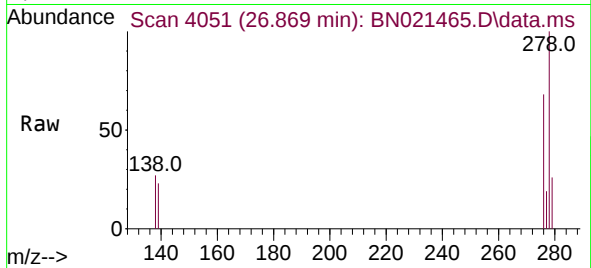




#40
Dibenzo(a,h)anthracene
Concen: 0.356 ng
RT: 26.869 min Scan# 4053
Delta R.T. -0.006 min
Lab File: BN021465.D
Acq: 30 Aug 2022 20:40

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:278 Resp: 13979
Ion Ratio Lower Upper
278 100
139 23.4 21.8 32.6
279 25.7 20.4 30.6



#41
Benzo(g,h,i)perylene
Concen: 0.326 ng
RT: 27.661 min Scan# 4322
Delta R.T. -0.009 min
Lab File: BN021465.D
Acq: 30 Aug 2022 20:40

Tgt Ion:276 Resp: 14054
Ion Ratio Lower Upper
276 100
277 24.5 19.7 29.5
138 29.7 23.7 35.5

