

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031323\
 Data File : BN024245.D
 Acq On : 13 Mar 2023 14:25
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Mar 14 03:08:02 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 14 03:05:51 2023
 Response via : Initial Calibration

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

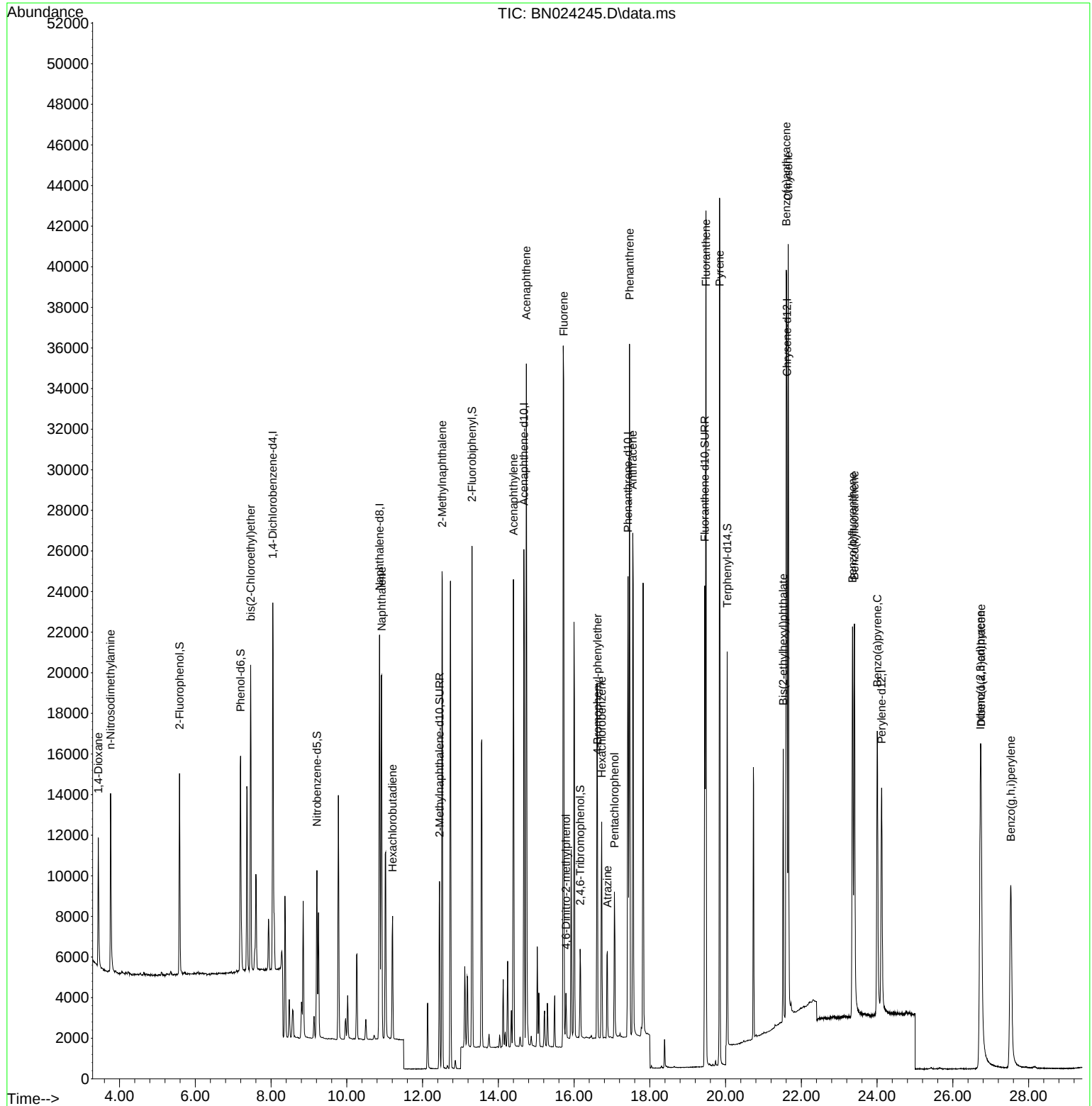
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.047	152	8750	0.400	ng	0.00
7) Naphthalene-d8	10.866	136	25269	0.400	ng	0.00
13) Acenaphthene-d10	14.675	164	13586	0.400	ng	0.00
19) Phenanthrene-d10	17.425	188	28785	0.400	ng	0.00
29) Chrysene-d12	21.619	240	22054	0.400	ng	0.00
35) Perylene-d12	24.117	264	17787	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.584	112	7748	0.400	ng	0.00
5) Phenol-d6	7.195	99	9708	0.390	ng	0.00
8) Nitrobenzene-d5	9.211	82	6374	0.378	ng	0.00
11) 2-Methylnaphthalene-d10	12.444	152	12110	0.390	ng	0.00
14) 2,4,6-Tribromophenol	16.159	330	2530	0.364	ng	0.00
15) 2-Fluorobiphenyl	13.307	172	20318	0.396	ng	0.00
27) Fluoranthene-d10	19.450	212	23377	0.383	ng	0.00
31) Terphenyl-d14	20.042	244	14994	0.403	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.439	88	3989	0.419	ng	100
3) n-Nitrosodimethylamine	3.764	42	5688	0.408	ng	100
6) bis(2-Chloroethyl)ether	7.462	93	10172	0.412	ng	100
9) Naphthalene	10.919	128	25367	0.395	ng	100
10) Hexachlorobutadiene	11.208	225	4914	0.403	ng	# 100
12) 2-Methylnaphthalene	12.516	142	16901	0.390	ng	100
16) Acenaphthylene	14.397	152	24607	0.382	ng	100
17) Acenaphthene	14.739	154	16054	0.391	ng	100
18) Fluorene	15.725	166	19061	0.389	ng	100
20) 4,6-Dinitro-2-methylph...	15.787	198	1218	0.405	ng	100
21) 4-Bromophenyl-phenylether	16.618	248	6613	0.386	ng	100
22) Hexachlorobenzene	16.730	284	8182	0.390	ng	100
23) Atrazine	16.879	200	3830	0.353	ng	100
24) Pentachlorophenol	17.065	266	3349	0.391	ng	100
25) Phenanthrene	17.462	178	33167	0.389	ng	100
26) Anthracene	17.549	178	29458	0.374	ng	100
28) Fluoranthene	19.480	202	35847	0.384	ng	100
30) Pyrene	19.842	202	35997	0.403	ng	100
32) Benzo(a)anthracene	21.601	228	28204	0.383	ng	100
33) Chrysene	21.654	228	31577	0.402	ng	100
34) Bis(2-ethylhexyl)phtha...	21.520	149	12749	0.368	ng	100
36) Indeno(1,2,3-cd)pyrene	26.725	276	25363	0.381	ng	100
37) Benzo(b)fluoranthene	23.351	252	26064	0.377	ng	100
38) Benzo(k)fluoranthene	23.401	252	26974	0.378	ng	100
39) Benzo(a)pyrene	24.003	252	23781	0.375	ng	100
40) Dibenzo(a,h)anthracene	26.745	278	19439	0.377	ng	100
41) Benzo(g,h,i)perylene	27.529	276	22937	0.381	ng	100

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

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Operator : CG/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

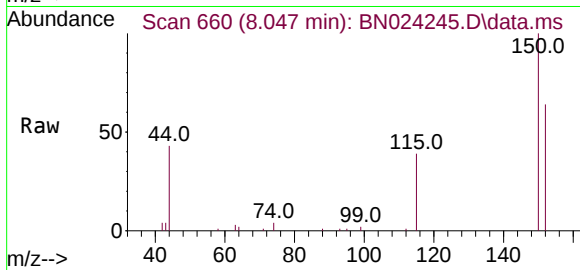
Quant Time: Mar 14 03:08:02 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
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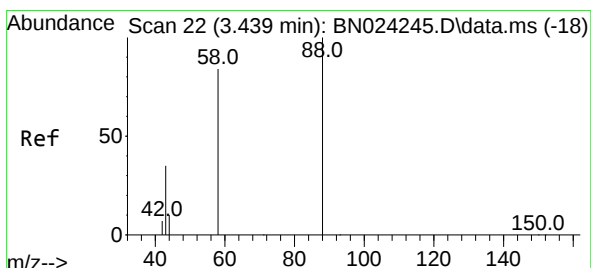
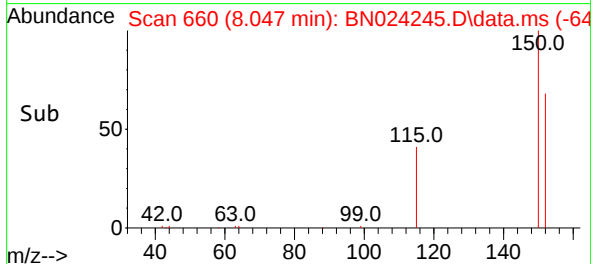
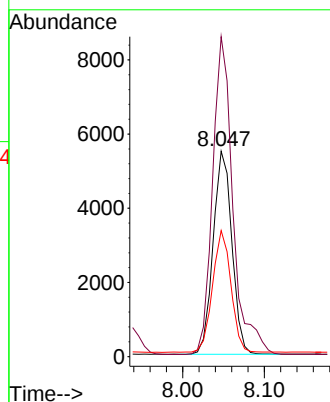


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.047 min Scan# 660
 Delta R.T. -0.000 min
 Lab File: BN024245.D
 Acq: 13 Mar 2023 14:25

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

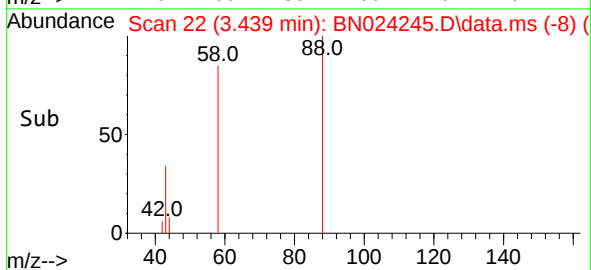
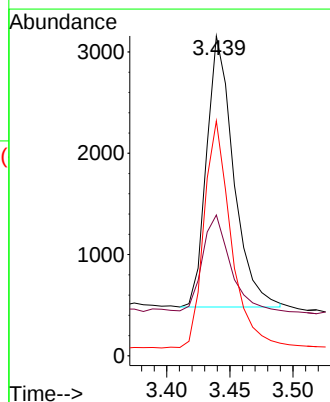
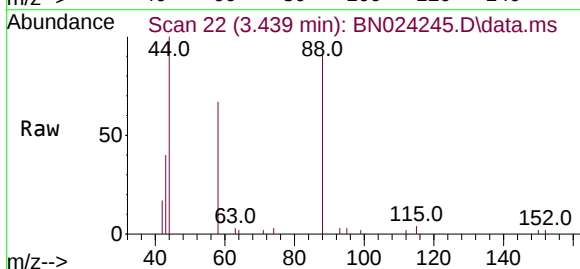


Tgt Ion:152 Resp: 8750
 Ion Ratio Lower Upper
 152 100
 150 155.9 124.7 187.1
 115 61.4 49.1 73.7



#2
 1,4-Dioxane
 Concen: 0.419 ng
 RT: 3.439 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BN024245.D
 Acq: 13 Mar 2023 14:25

Tgt Ion: 88 Resp: 3989
 Ion Ratio Lower Upper
 88 100
 43 36.2 29.0 43.4
 58 84.1 67.3 100.9

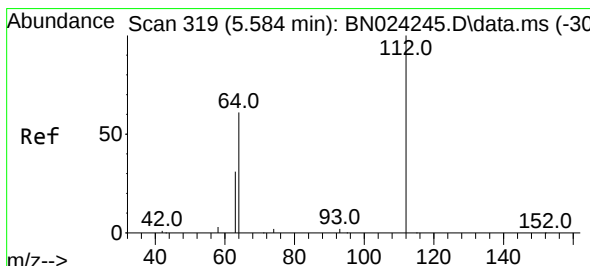
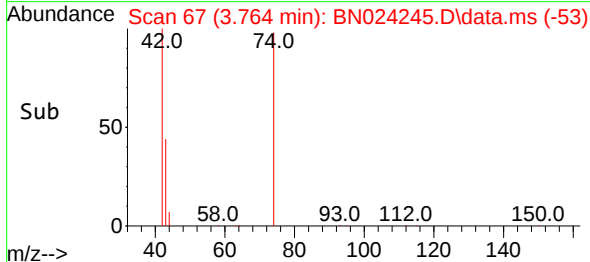
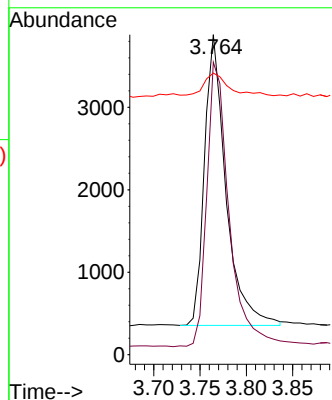
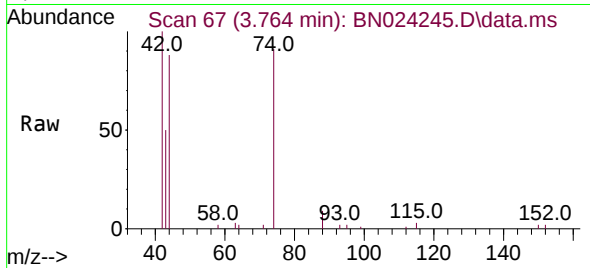




#3
n-Nitrosodimethylamine
Concen: 0.408 ng
RT: 3.764 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

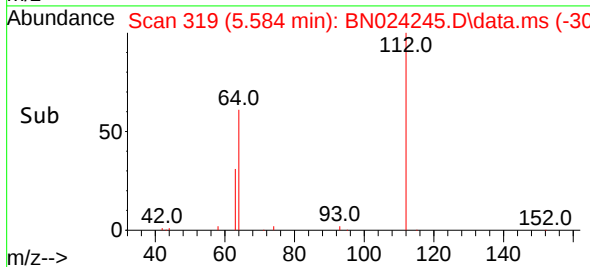
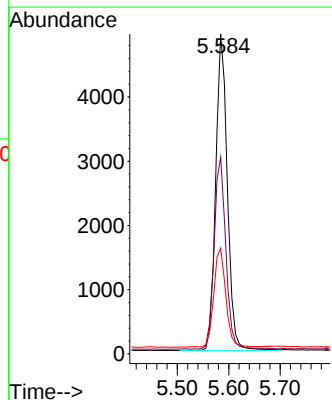
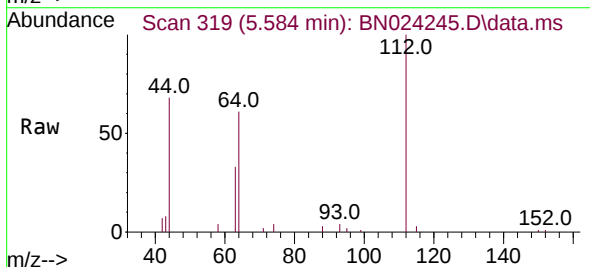
Instrument :
BNA_N
ClientSampleId :
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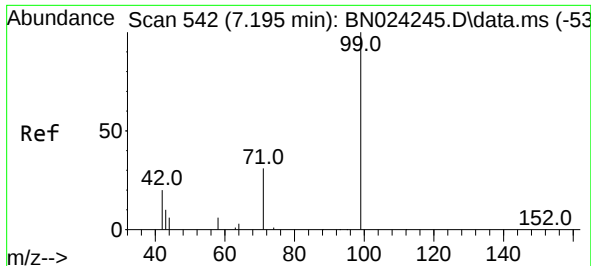
Tgt Ion: 42 Resp: 5688
Ion Ratio Lower Upper
42 100
74 102.0 81.6 122.4
44 9.1 7.3 10.9



#4
2-Fluorophenol
Concen: 0.400 ng
RT: 5.584 min Scan# 319
Delta R.T. 0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

Tgt Ion: 112 Resp: 7748
Ion Ratio Lower Upper
112 100
64 61.3 49.0 73.6
63 32.1 25.7 38.5

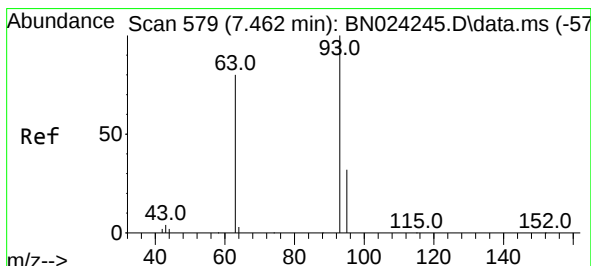
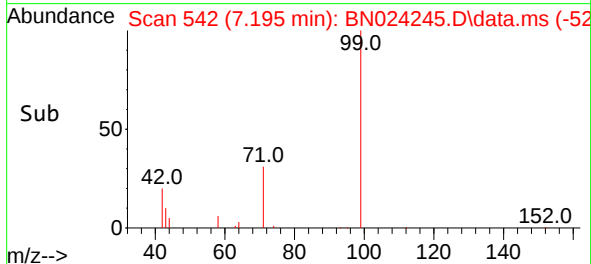
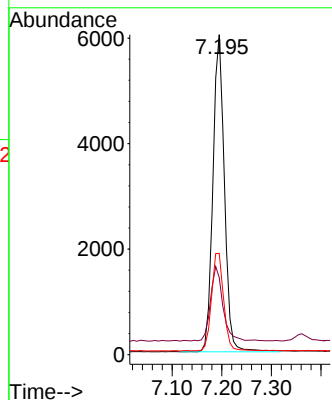
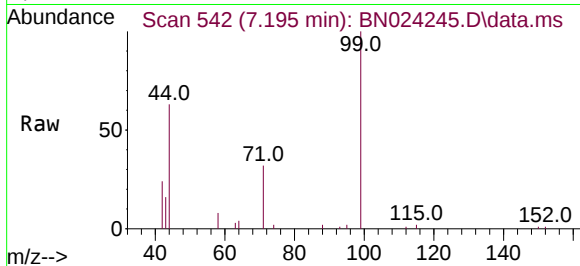




#5
Phenol-d6
Concen: 0.390 ng
RT: 7.195 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

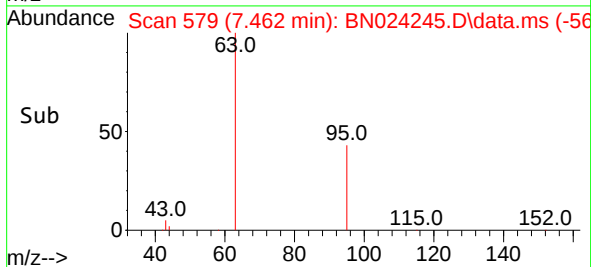
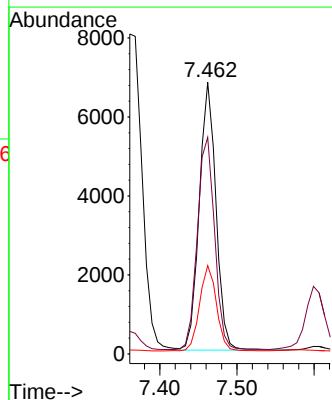
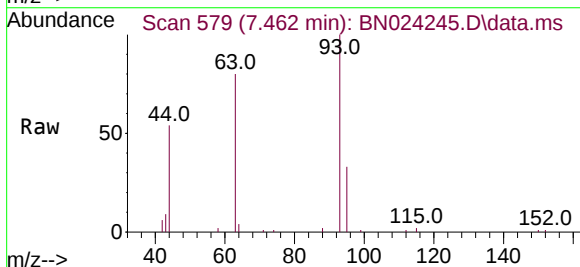
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

Tgt Ion:	99	Resp:	9708
Ion	Ratio	Lower	Upper
99	100		
42	25.1	20.1	30.1
71	32.3	25.8	38.8



#6
bis(2-Chloroethyl)ether
Concen: 0.412 ng
RT: 7.462 min Scan# 579
Delta R.T. 0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

Tgt Ion:	93	Resp:	10172
Ion	Ratio	Lower	Upper
93	100		
63	81.8	65.4	98.2
95	32.3	25.8	38.8

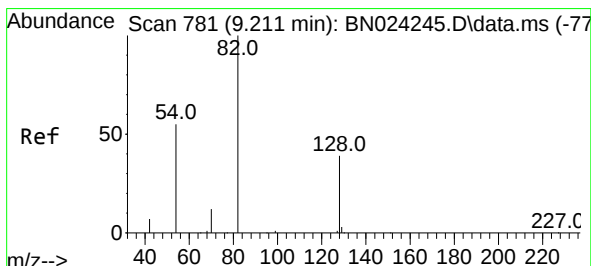
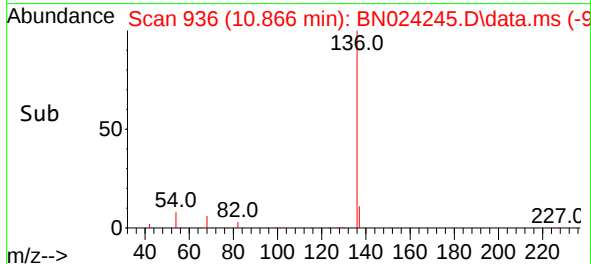
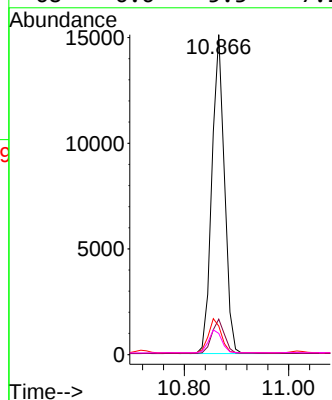
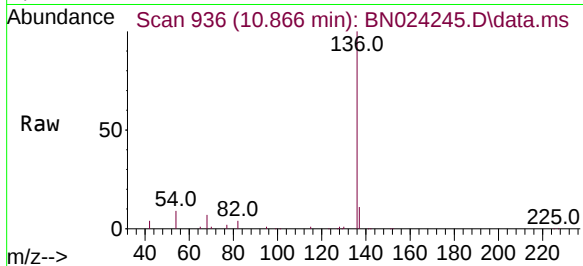




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.866 min Scan# 936
Delta R.T. 0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

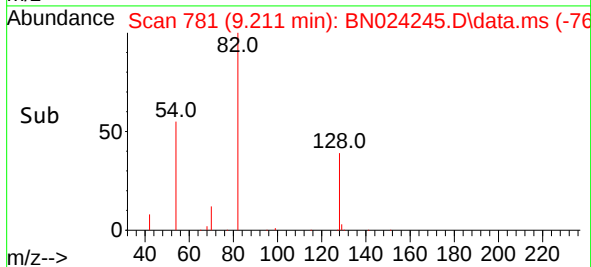
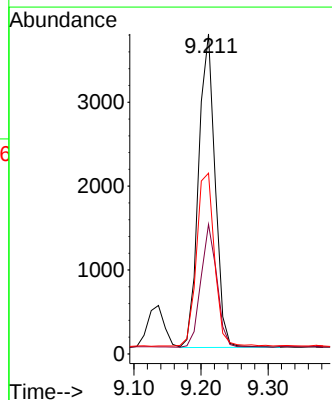
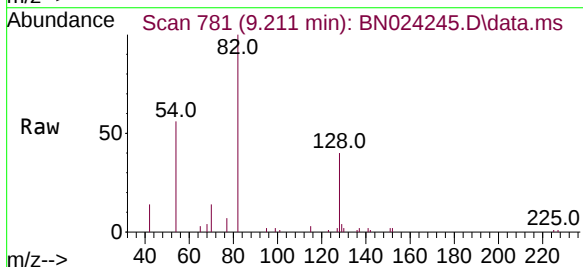
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

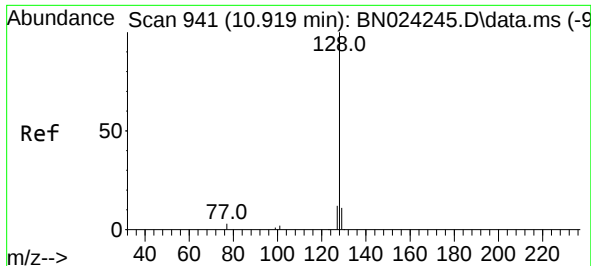
Tgt Ion:	136	Resp:	25269
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	8.9	7.1	10.7
68	6.6	5.3	7.9



#8
Nitrobenzene-d5
Concen: 0.378 ng
RT: 9.211 min Scan# 781
Delta R.T. 0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

Tgt Ion:	82	Resp:	6374
Ion	Ratio	Lower	Upper
82	100		
128	40.5	32.4	48.6
54	56.5	45.2	67.8

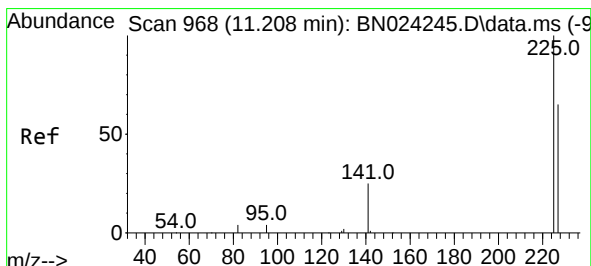
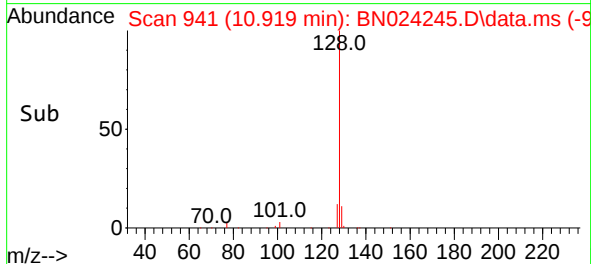
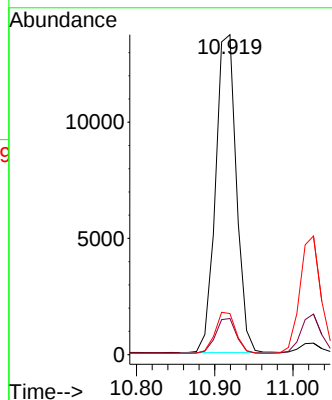
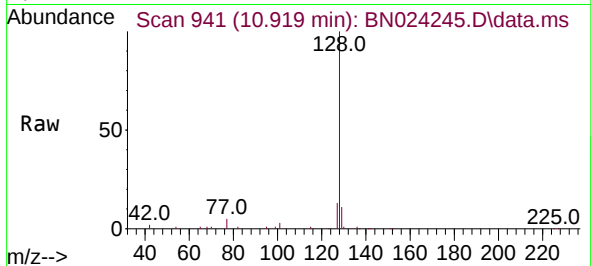




#9
Naphthalene
Concen: 0.395 ng
RT: 10.919 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

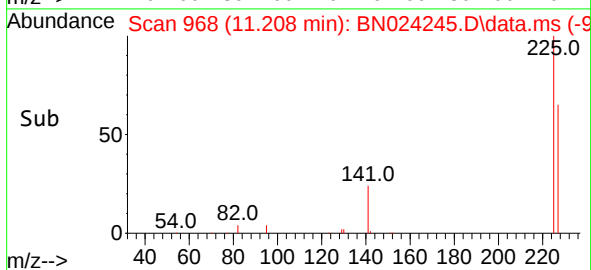
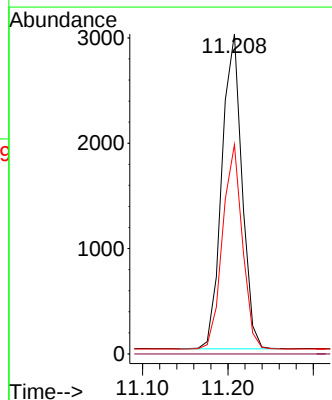
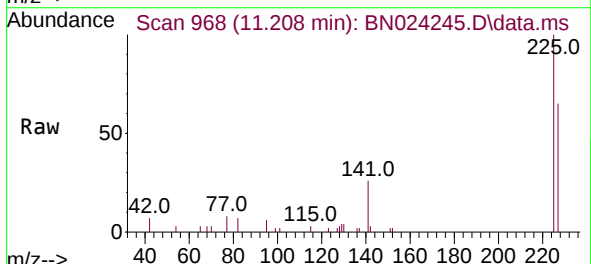
Instrument :
BNA_N
ClientSampleId :
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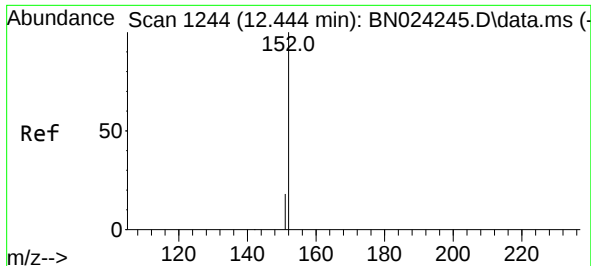
Tgt Ion:128 Resp: 25367
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 12.8 10.2 15.4



#10
Hexachlorobutadiene
Concen: 0.403 ng
RT: 11.208 min Scan# 968
Delta R.T. 0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

Tgt Ion:225 Resp: 4914
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.0 76.4

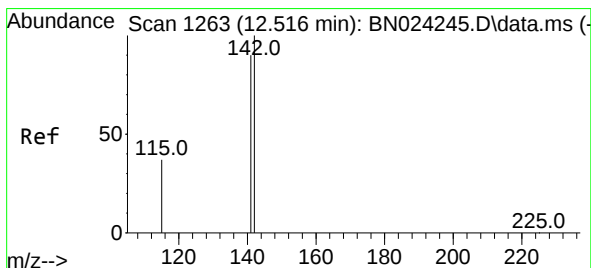
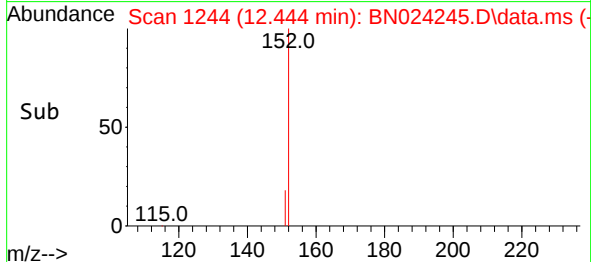
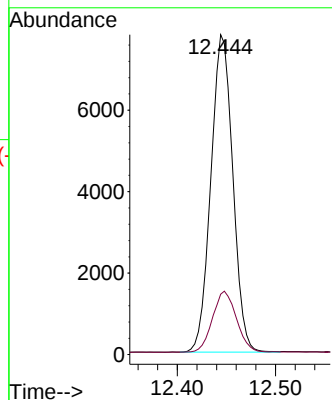
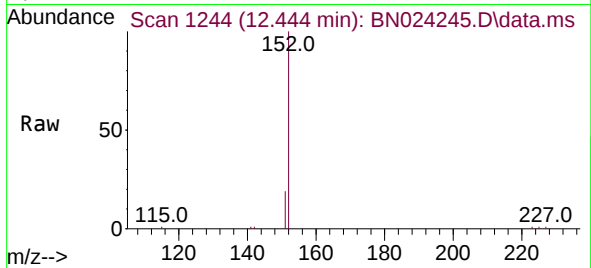




#11
2-Methylnaphthalene-d10
Concen: 0.390 ng
RT: 12.444 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

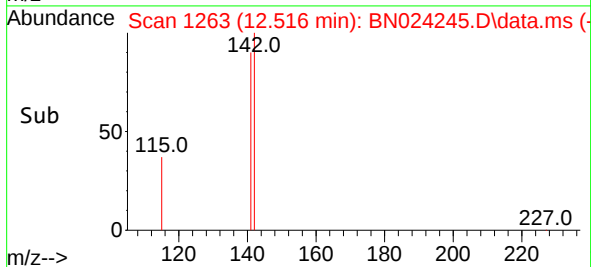
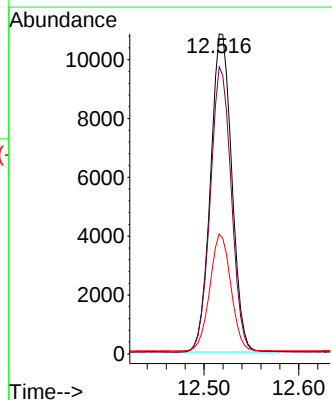
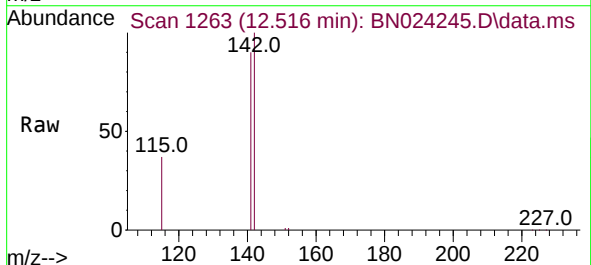
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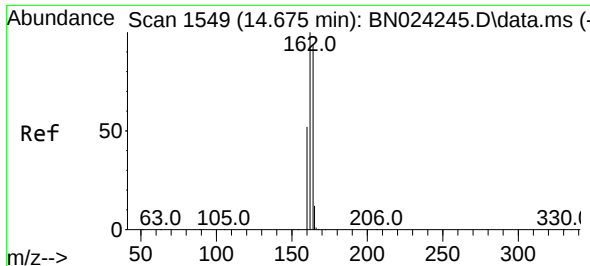
Tgt Ion:152 Resp: 12110
Ion Ratio Lower Upper
152 100
151 21.0 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.390 ng
RT: 12.516 min Scan# 1263
Delta R.T. 0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

Tgt Ion:142 Resp: 16901
Ion Ratio Lower Upper
142 100
141 89.7 71.8 107.6
115 37.5 30.0 45.0

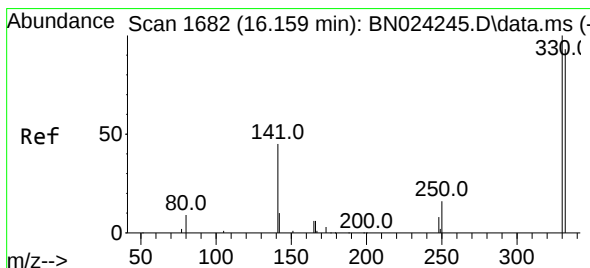
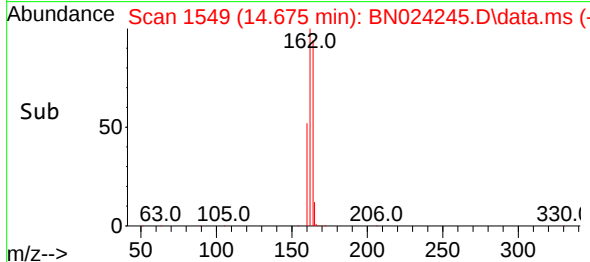
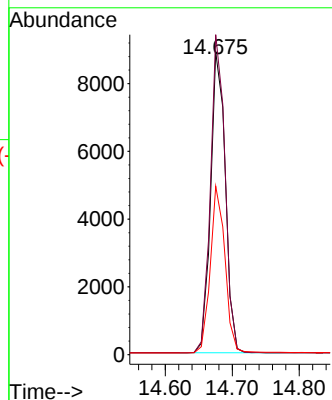
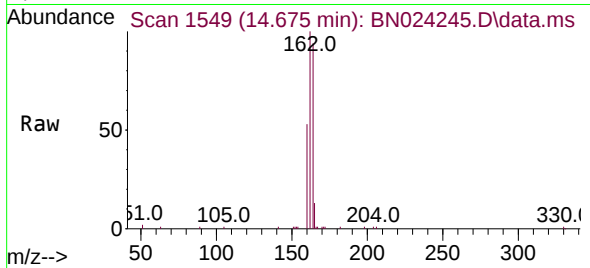




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.675 min Scan# 1549
Delta R.T. 0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

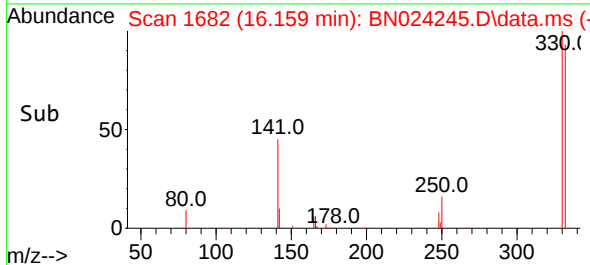
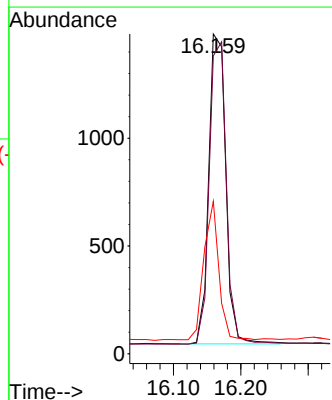
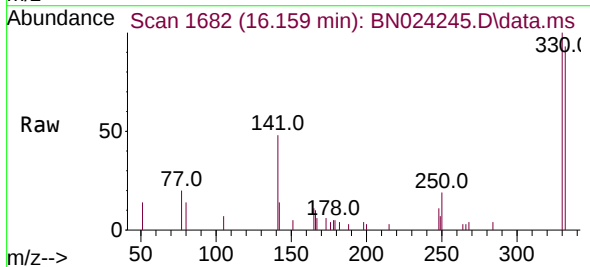
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

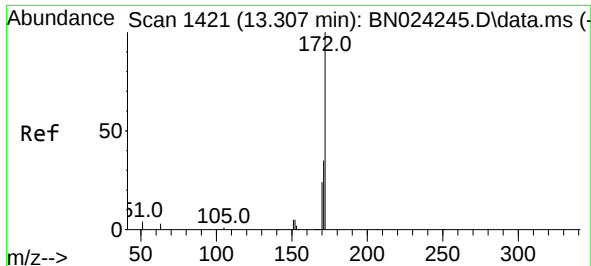
Tgt Ion:164 Resp: 13586
Ion Ratio Lower Upper
164 100
162 105.9 84.7 127.1
160 55.7 44.6 66.8



#14
2,4,6-Tribromophenol
Concen: 0.364 ng
RT: 16.159 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

Tgt Ion:330 Resp: 2530
Ion Ratio Lower Upper
330 100
332 97.5 78.0 117.0
141 38.5 30.8 46.2

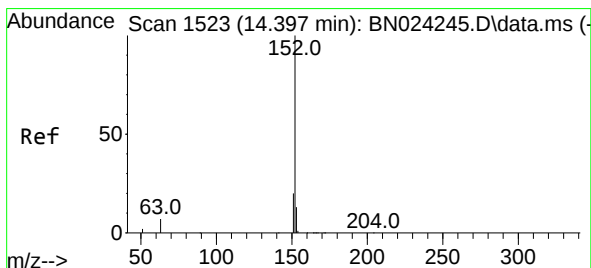
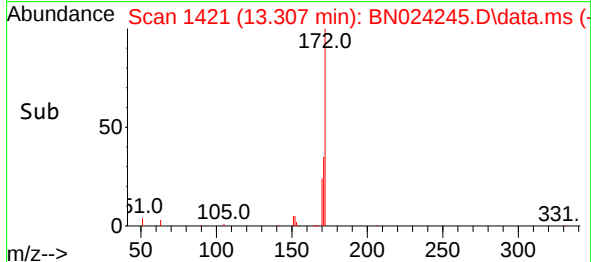
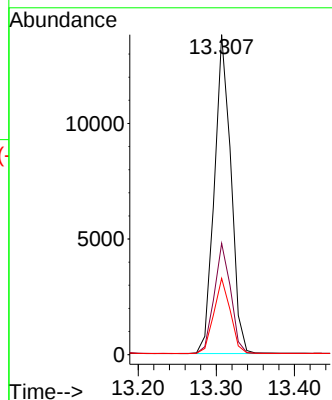
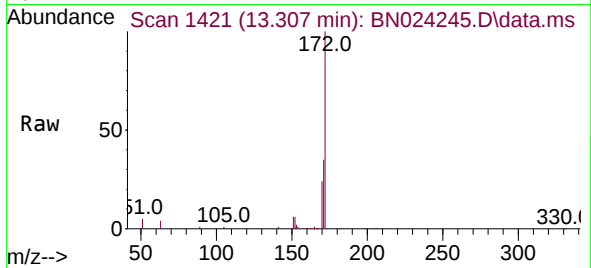




#15
2-Fluorobiphenyl
Concen: 0.396 ng
RT: 13.307 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

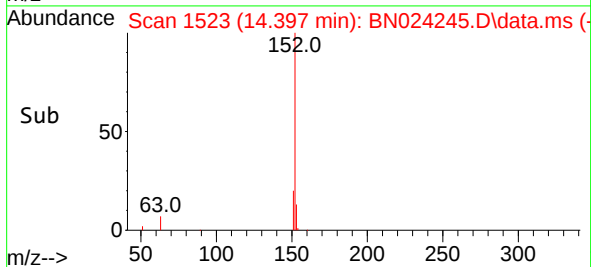
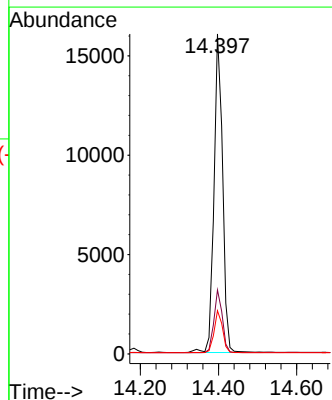
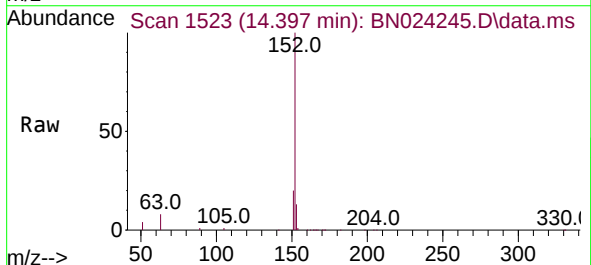
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

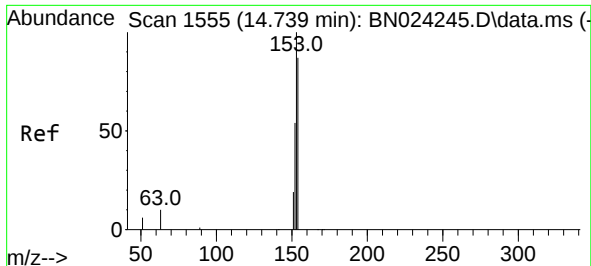
Tgt Ion:172 Resp: 20318
Ion Ratio Lower Upper
172 100
171 34.8 27.8 41.8
170 23.8 19.0 28.6



#16
Acenaphthylene
Concen: 0.382 ng
RT: 14.397 min Scan# 1523
Delta R.T. 0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

Tgt Ion:152 Resp: 24607
Ion Ratio Lower Upper
152 100
151 19.2 15.4 23.0
153 13.0 10.4 15.6

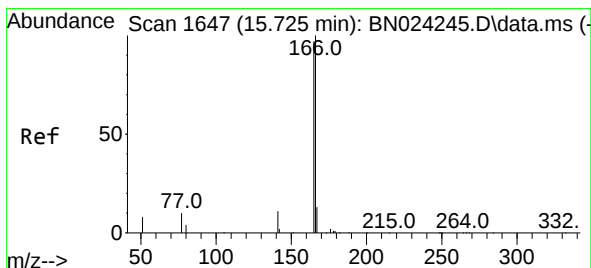
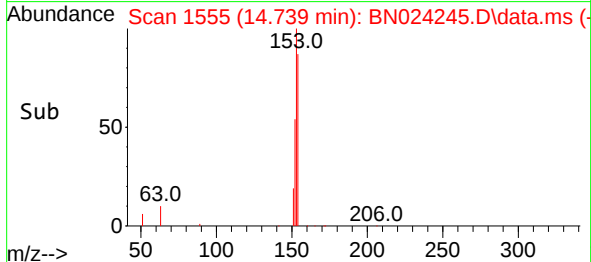
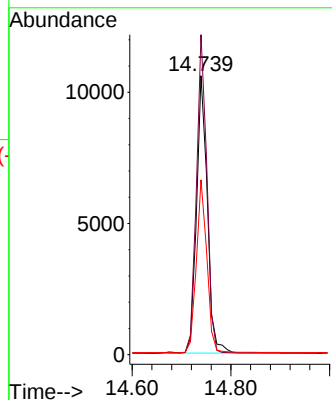
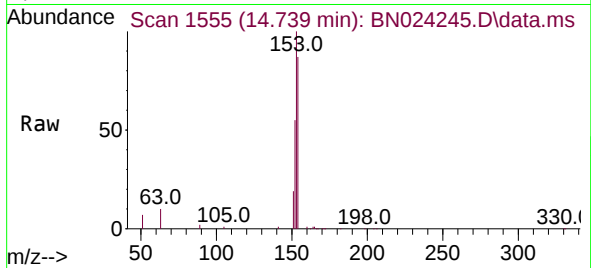




#17
Acenaphthene
Concen: 0.391 ng
RT: 14.739 min Scan# 1555
Delta R.T. 0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

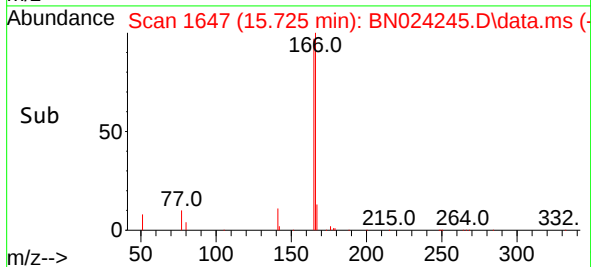
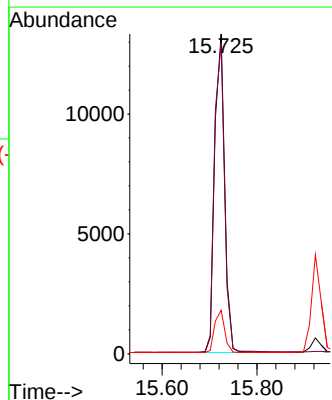
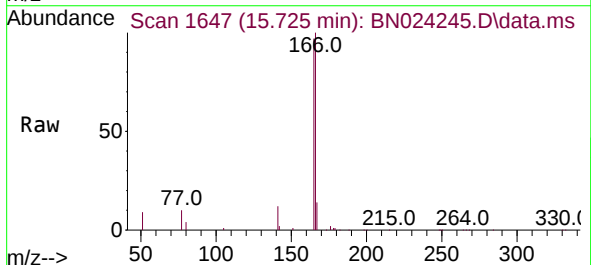
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

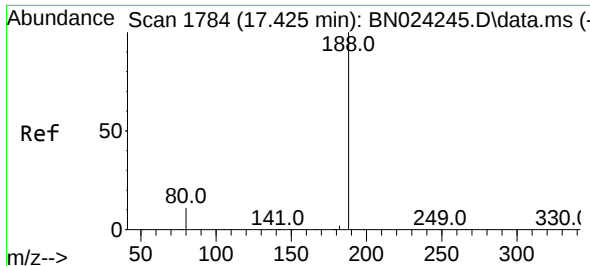
Tgt Ion:154 Resp: 16054
Ion Ratio Lower Upper
154 100
153 110.5 88.4 132.6
152 60.9 48.7 73.1



#18
Fluorene
Concen: 0.389 ng
RT: 15.725 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

Tgt Ion:166 Resp: 19061
Ion Ratio Lower Upper
166 100
165 100.2 80.2 120.2
167 13.5 10.8 16.2

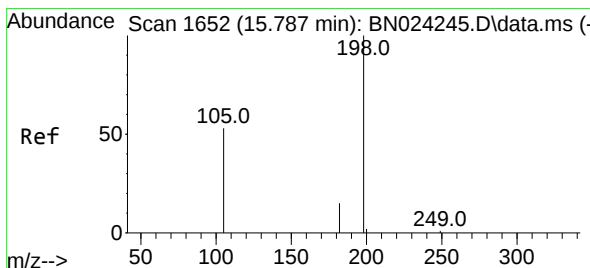
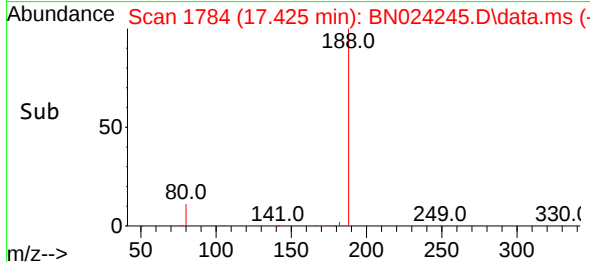
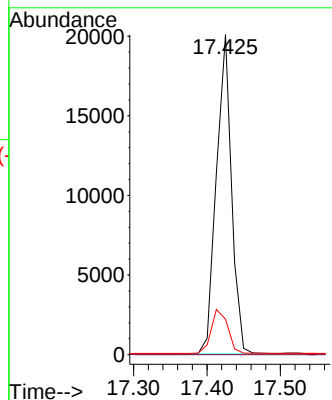
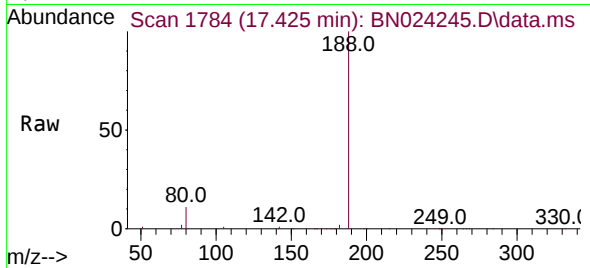




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.425 min Scan# 1784
Delta R.T. 0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

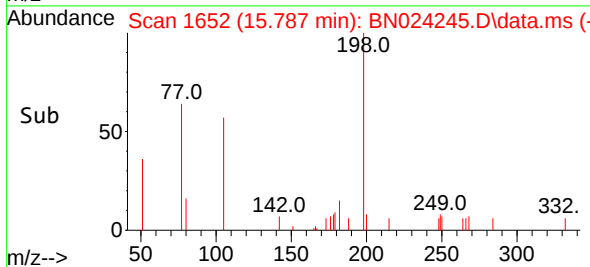
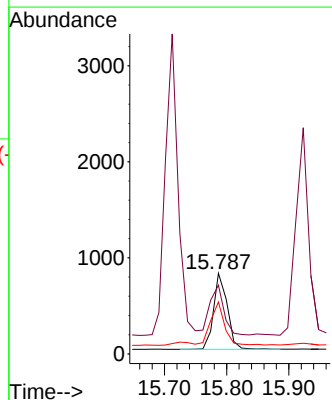
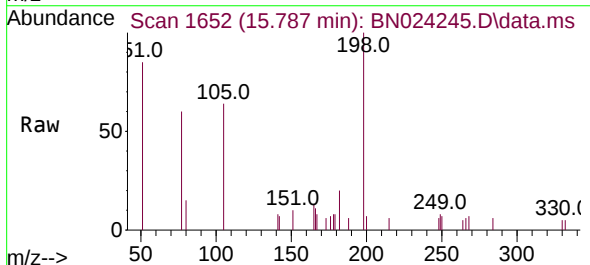
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

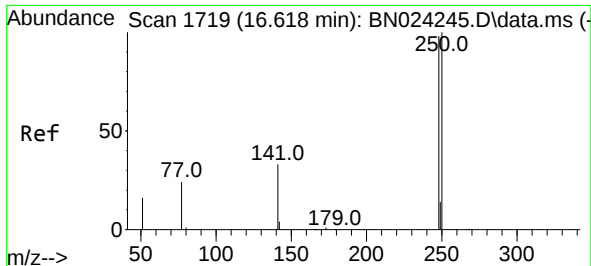
Tgt Ion:188 Resp: 28785
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.1 8.9 13.3



#20
4,6-Dinitro-2-methylphenol
Concen: 0.405 ng
RT: 15.787 min Scan# 1652
Delta R.T. -0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

Tgt Ion:198 Resp: 1218
Ion Ratio Lower Upper
198 100
51 85.2 68.2 102.2
105 64.5 51.6 77.4

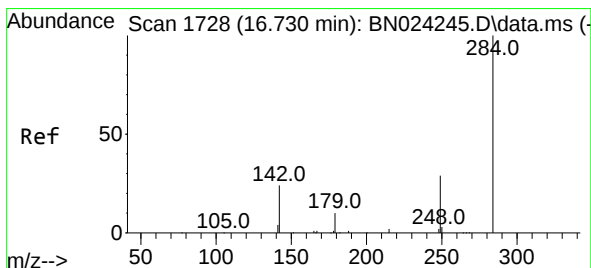
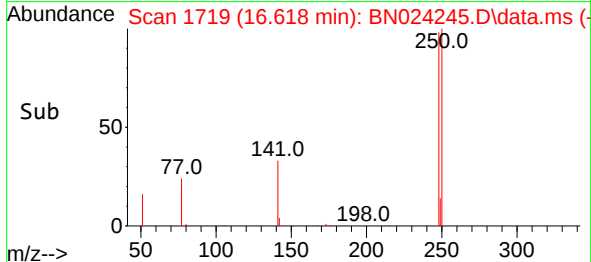
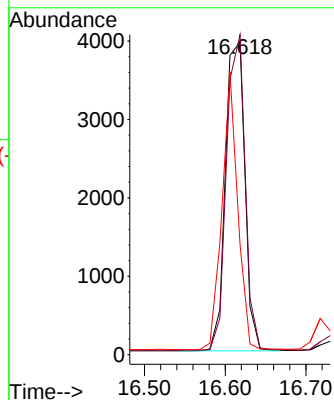
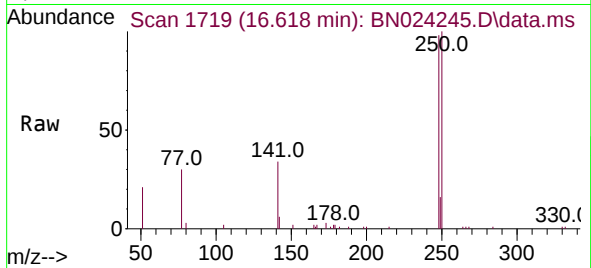




#21
4-Bromophenyl-phenylether
Concen: 0.386 ng
RT: 16.618 min Scan# 1719
Delta R.T. 0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

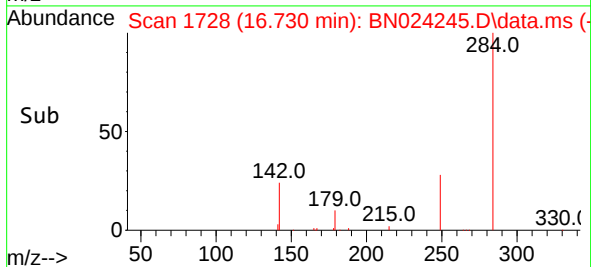
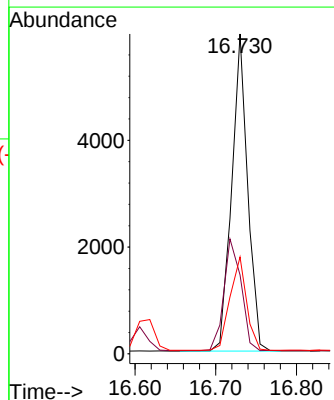
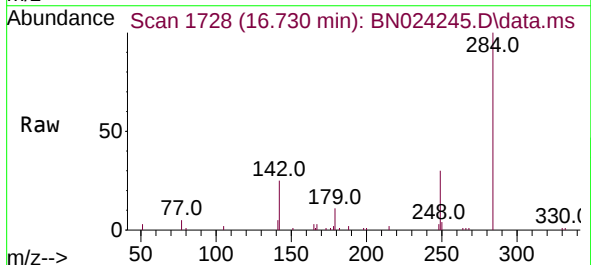
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

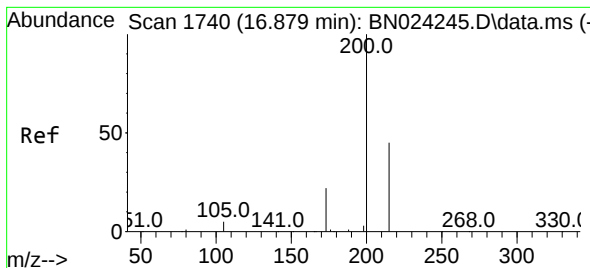
Tgt Ion:248 Resp: 6613
Ion Ratio Lower Upper
248 100
250 102.4 81.9 122.9
141 35.2 28.2 42.2



#22
Hexachlorobenzene
Concen: 0.390 ng
RT: 16.730 min Scan# 1728
Delta R.T. 0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

Tgt Ion:284 Resp: 8182
Ion Ratio Lower Upper
284 100
142 37.8 30.2 45.4
249 30.6 24.5 36.7





#23

Atrazine

Concen: 0.353 ng

RT: 16.879 min Scan# 1740

Delta R.T. 0.000 min

Lab File: BN024245.D

Acq: 13 Mar 2023 14:25

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

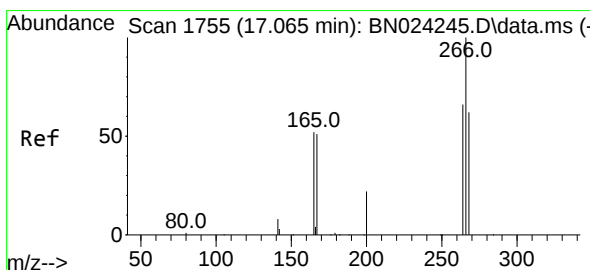
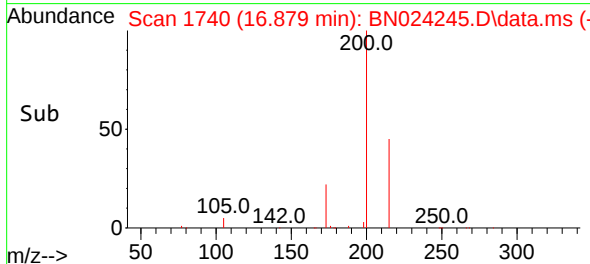
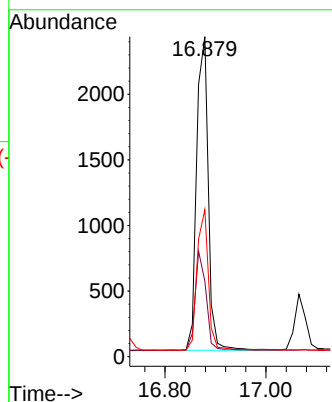
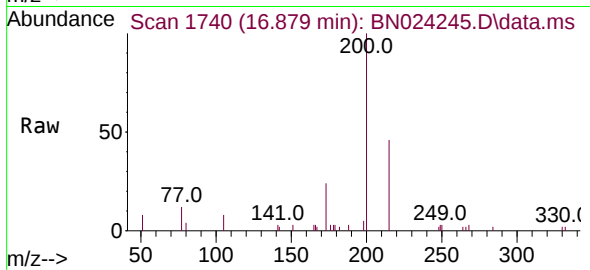
Tgt Ion:200 Resp: 3830

Ion Ratio Lower Upper

200 100

173 23.6 18.9 28.3

215 45.9 36.7 55.1



#24

Pentachlorophenol

Concen: 0.391 ng

RT: 17.065 min Scan# 1755

Delta R.T. 0.000 min

Lab File: BN024245.D

Acq: 13 Mar 2023 14:25

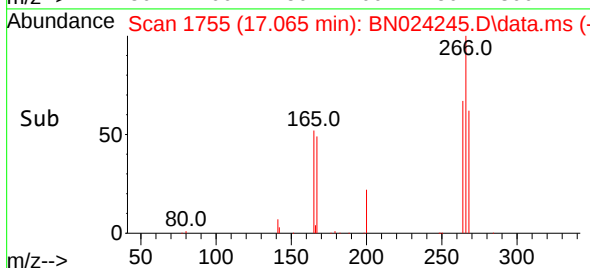
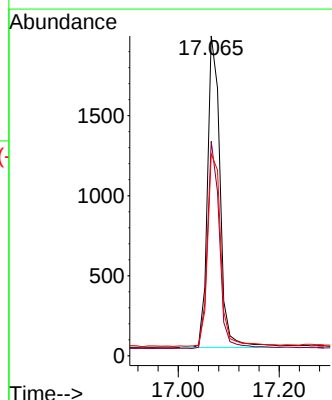
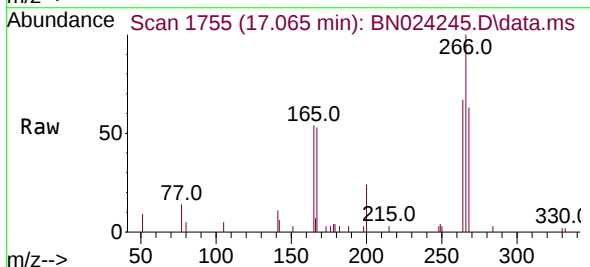
Tgt Ion:266 Resp: 3349

Ion Ratio Lower Upper

266 100

264 63.9 51.1 76.7

268 65.3 52.2 78.4

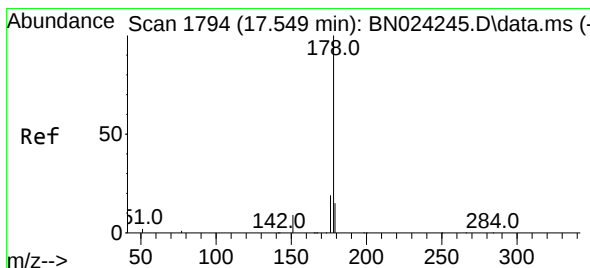
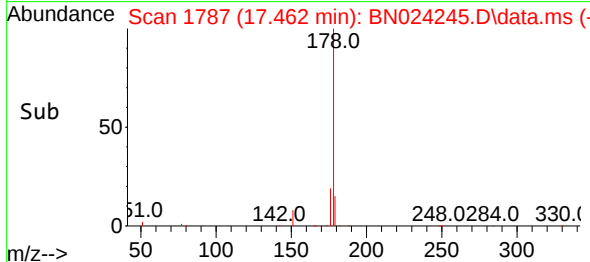
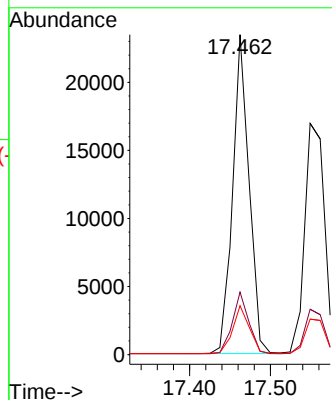
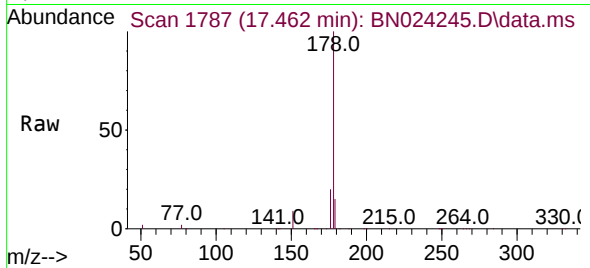




#25
Phenanthrene
Concen: 0.389 ng
RT: 17.462 min Scan# 1787
Delta R.T. 0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

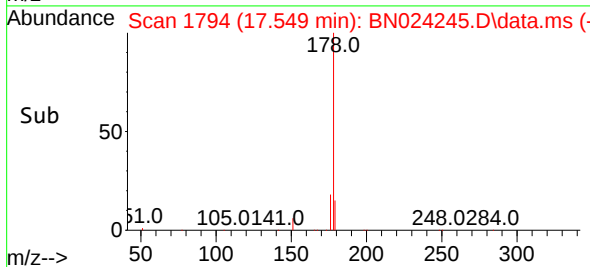
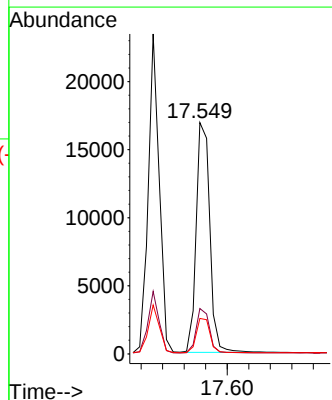
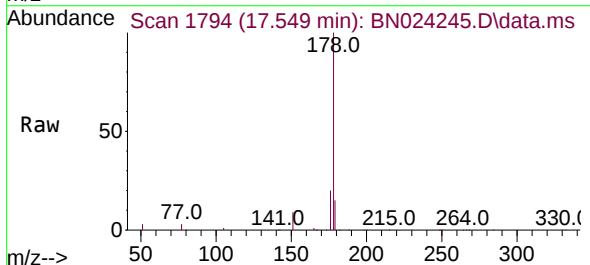
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

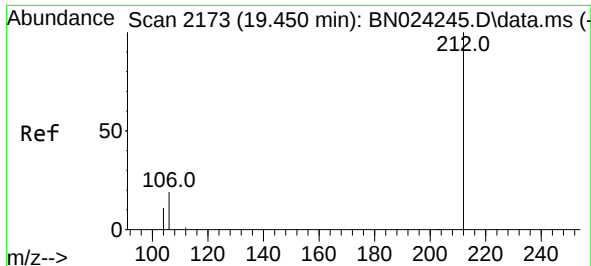
Tgt Ion:178 Resp: 33167
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.2 12.2 18.2



#26
Anthracene
Concen: 0.374 ng
RT: 17.549 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

Tgt Ion:178 Resp: 29458
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.1 12.1 18.1

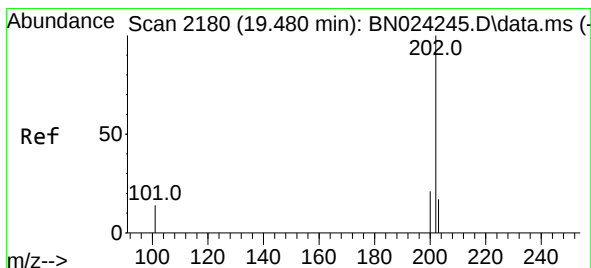
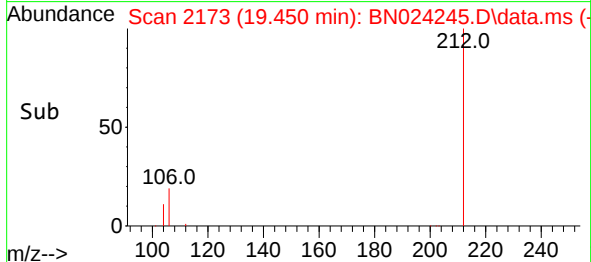
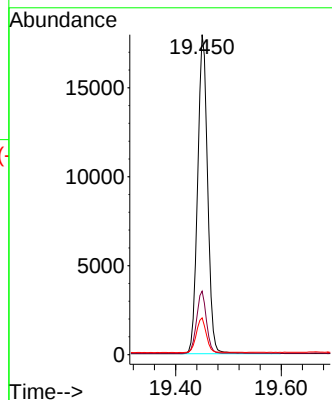
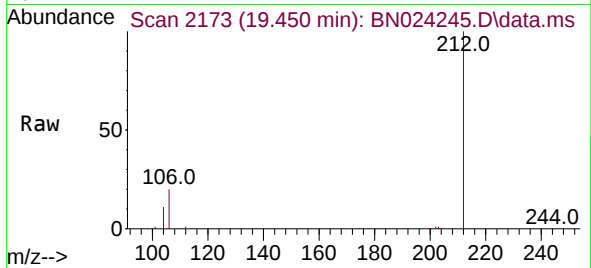




#27
Fluoranthene-d10
Concen: 0.383 ng
RT: 19.450 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

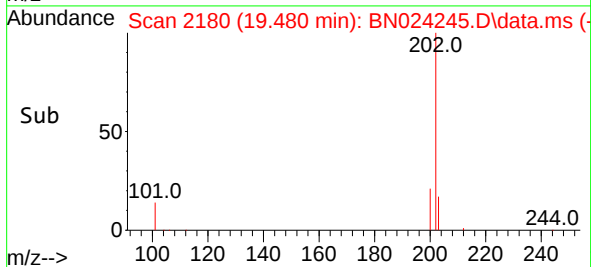
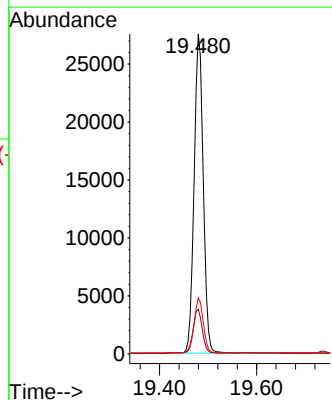
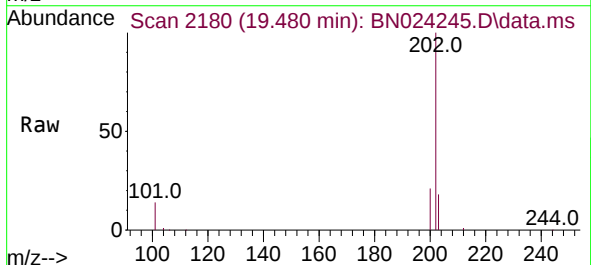
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

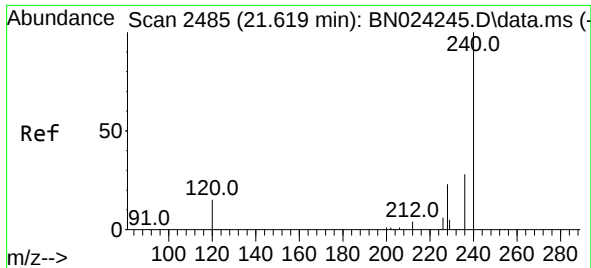
Tgt Ion:212 Resp: 23377
Ion Ratio Lower Upper
212 100
106 19.3 15.4 23.2
104 10.8 8.6 13.0



#28
Fluoranthene
Concen: 0.384 ng
RT: 19.480 min Scan# 2180
Delta R.T. 0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

Tgt Ion:202 Resp: 35847
Ion Ratio Lower Upper
202 100
101 14.1 11.3 16.9
203 17.0 13.6 20.4

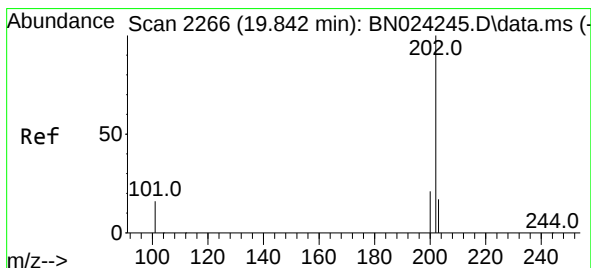
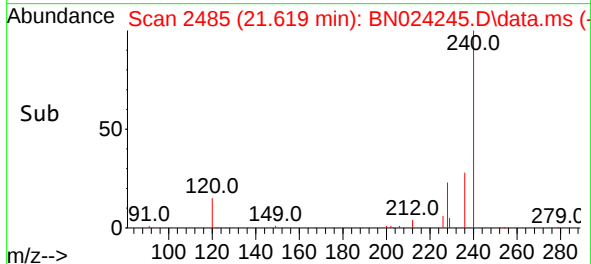
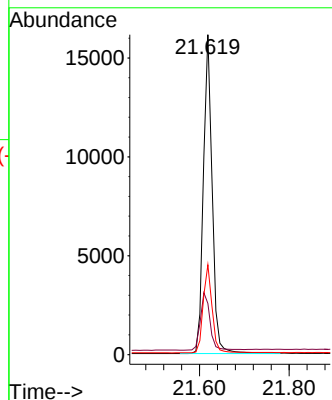
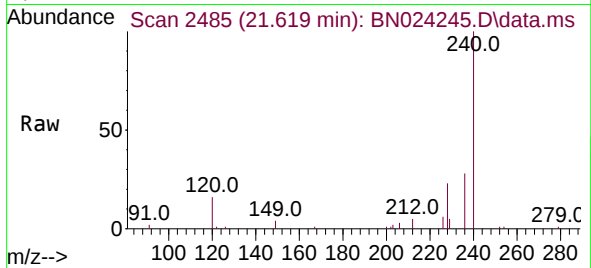




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.619 min Scan# 2485
Delta R.T. 0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

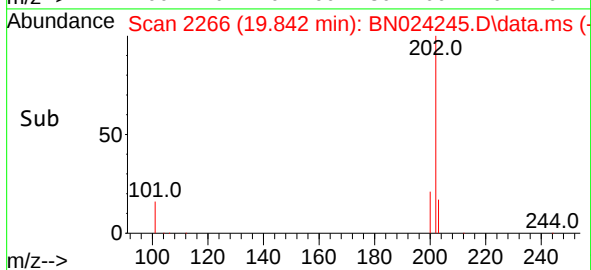
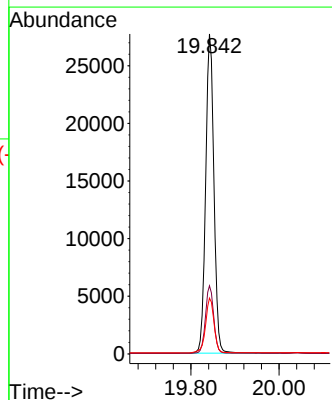
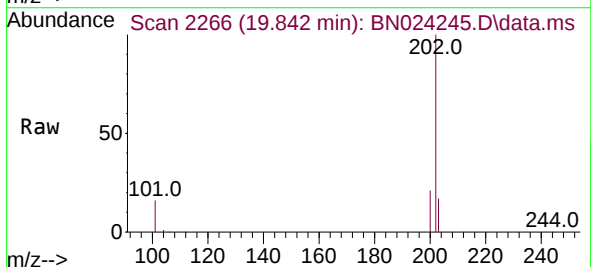
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

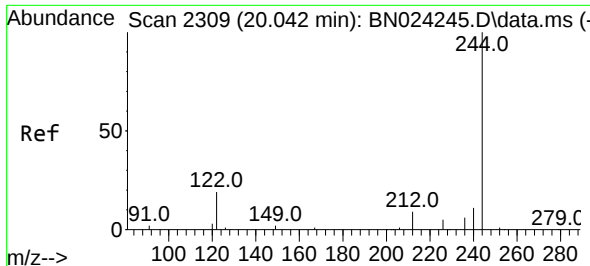
Tgt Ion:240 Resp: 22054
Ion Ratio Lower Upper
240 100
120 16.0 12.8 19.2
236 28.1 22.5 33.7



#30
Pyrene
Concen: 0.403 ng
RT: 19.842 min Scan# 2266
Delta R.T. 0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

Tgt Ion:202 Resp: 35997
Ion Ratio Lower Upper
202 100
200 21.2 17.0 25.4
203 17.7 14.2 21.2

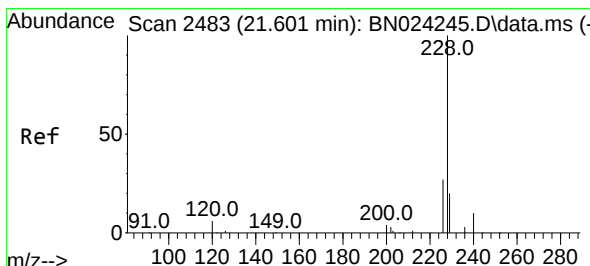
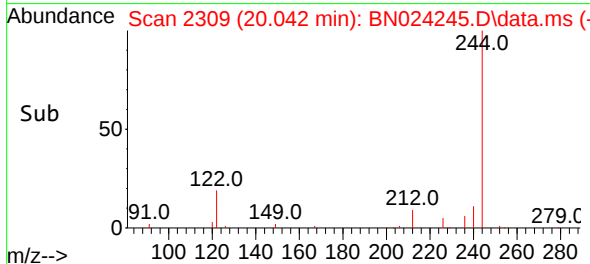
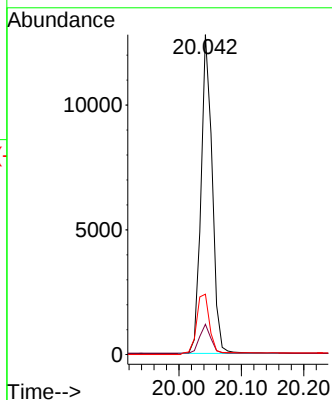
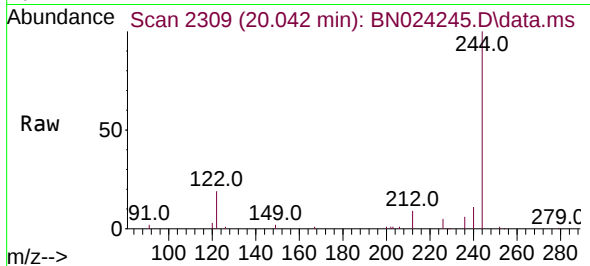




#31
 Terphenyl-d14
 Concen: 0.403 ng
 RT: 20.042 min Scan# 2309
 Delta R.T. 0.000 min
 Lab File: BN024245.D
 Acq: 13 Mar 2023 14:25

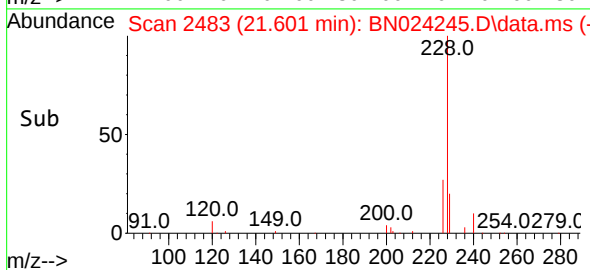
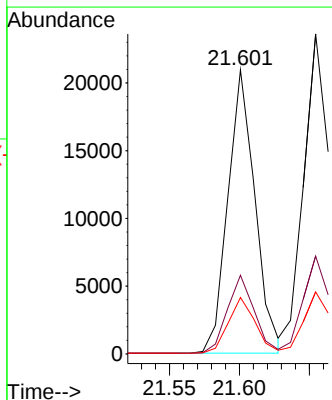
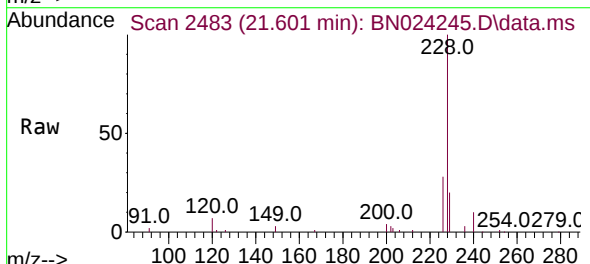
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

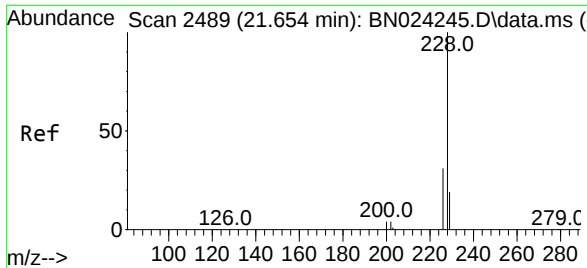
Tgt Ion:244 Resp: 14994
 Ion Ratio Lower Upper
 244 100
 212 9.5 7.6 11.4
 122 18.9 15.1 22.7



#32
 Benzo(a)anthracene
 Concen: 0.383 ng
 RT: 21.601 min Scan# 2483
 Delta R.T. 0.000 min
 Lab File: BN024245.D
 Acq: 13 Mar 2023 14:25

Tgt Ion:228 Resp: 28204
 Ion Ratio Lower Upper
 228 100
 226 27.7 22.2 33.2
 229 19.9 15.9 23.9





#33

Chrysene

Concen: 0.402 ng

RT: 21.654 min Scan# 2489

Delta R.T. 0.000 min

Lab File: BN024245.D

Acq: 13 Mar 2023 14:25

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

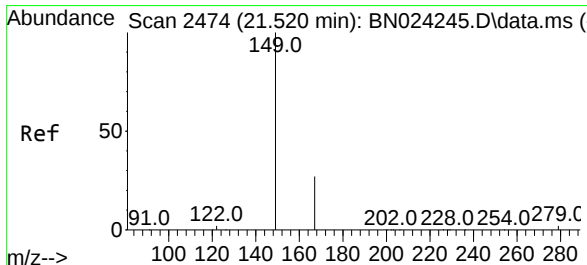
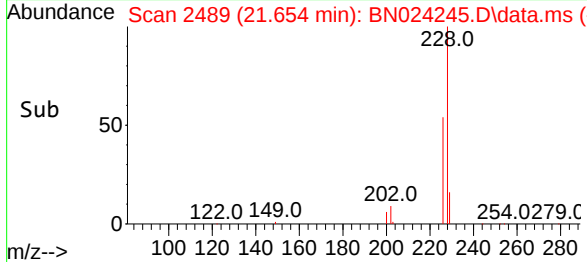
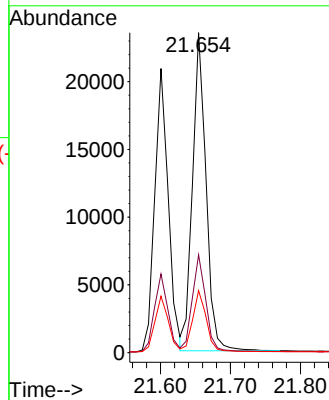
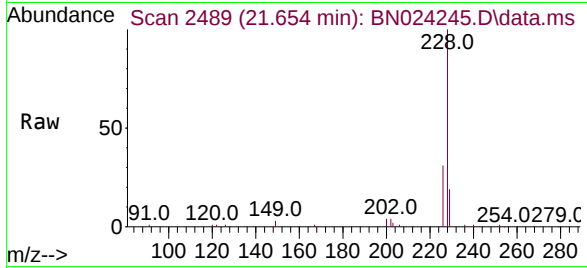
Tgt Ion:228 Resp: 31577

Ion Ratio Lower Upper

228 100

226 30.6 24.5 36.7

229 19.4 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.368 ng

RT: 21.520 min Scan# 2474

Delta R.T. 0.000 min

Lab File: BN024245.D

Acq: 13 Mar 2023 14:25

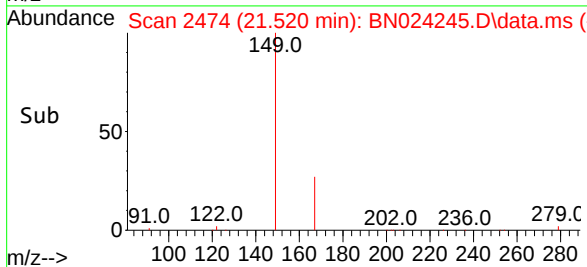
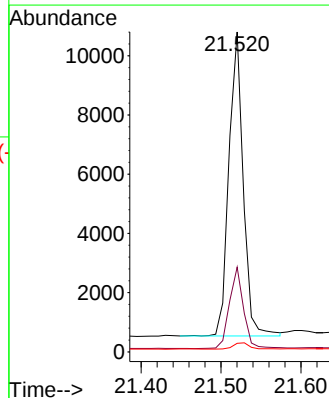
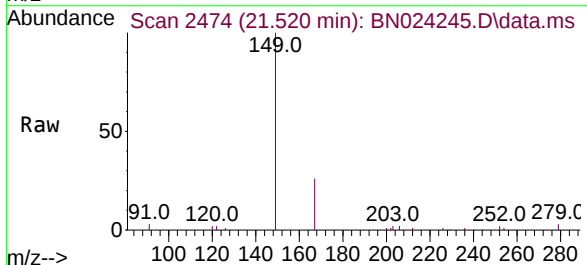
Tgt Ion:149 Resp: 12749

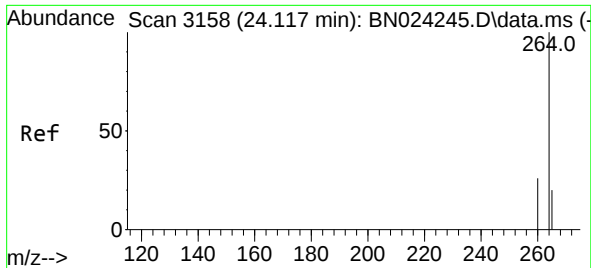
Ion Ratio Lower Upper

149 100

167 26.5 21.2 31.8

279 2.3 1.8 2.8

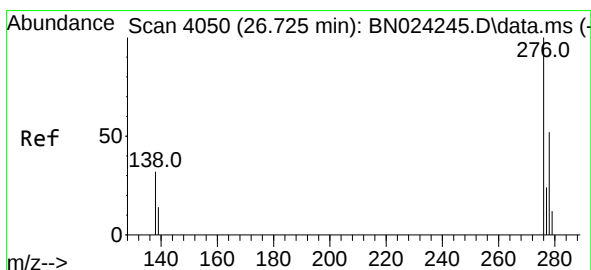
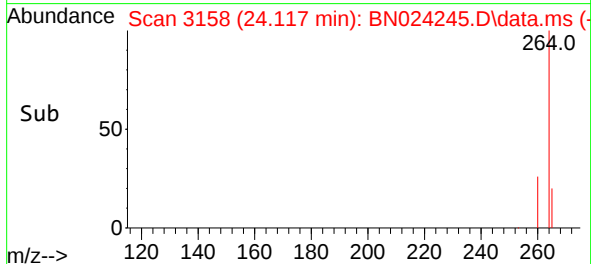
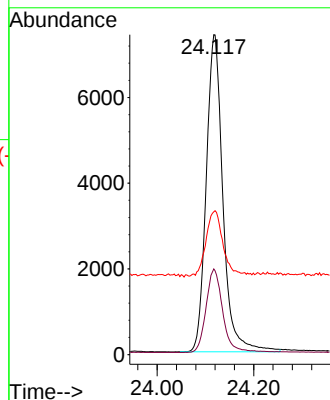
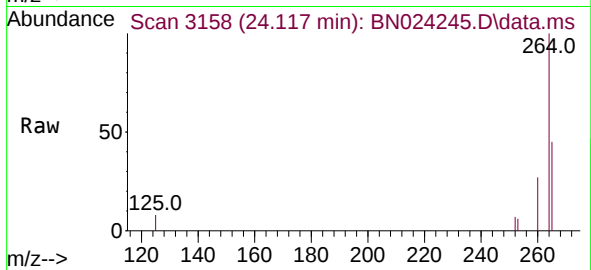




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.117 min Scan# 3158
 Delta R.T. 0.000 min
 Lab File: BN024245.D
 Acq: 13 Mar 2023 14:25

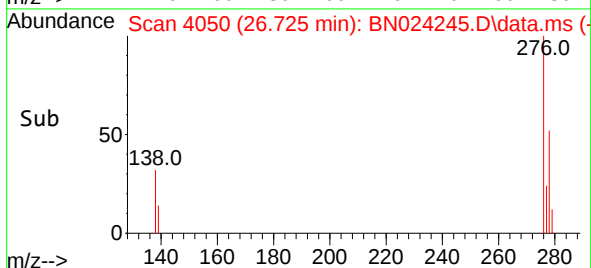
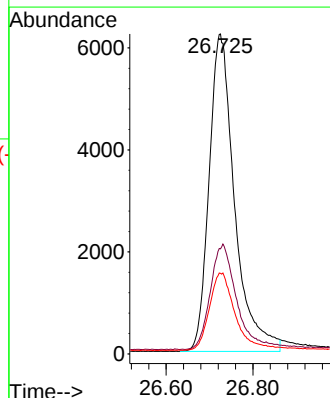
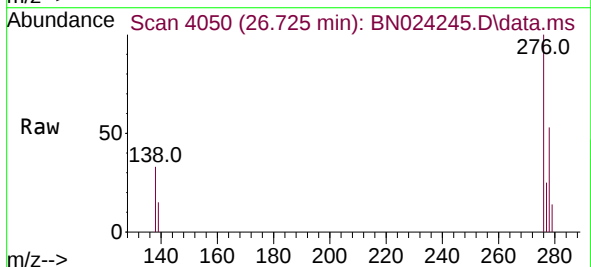
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

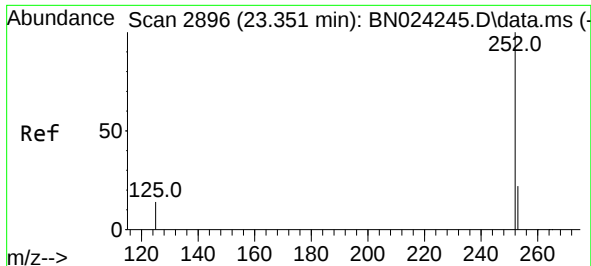
Tgt Ion:264 Resp: 17787
 Ion Ratio Lower Upper
 264 100
 260 26.8 21.4 32.2
 265 44.6 35.7 53.5



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.381 ng
 RT: 26.725 min Scan# 4050
 Delta R.T. 0.000 min
 Lab File: BN024245.D
 Acq: 13 Mar 2023 14:25

Tgt Ion:276 Resp: 25363
 Ion Ratio Lower Upper
 276 100
 138 34.3 27.4 41.2
 277 24.7 19.8 29.6

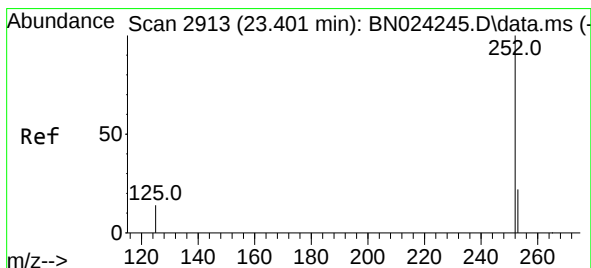
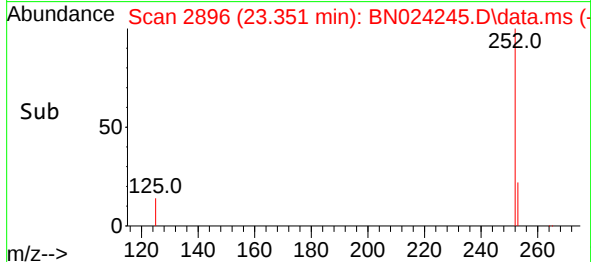
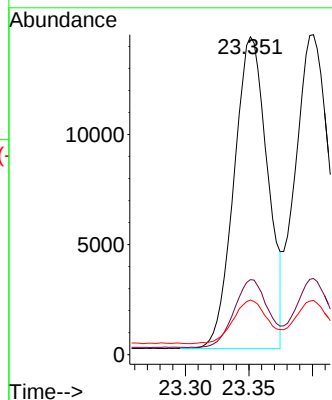
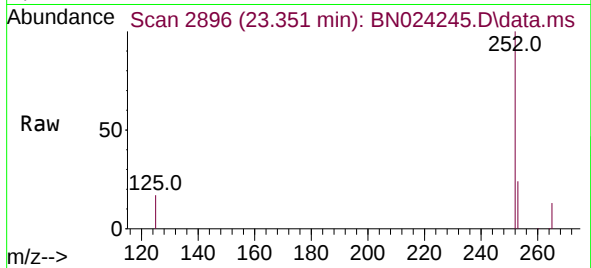




#37
Benzo(b)fluoranthene
Concen: 0.377 ng
RT: 23.351 min Scan# 2896
Delta R.T. 0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

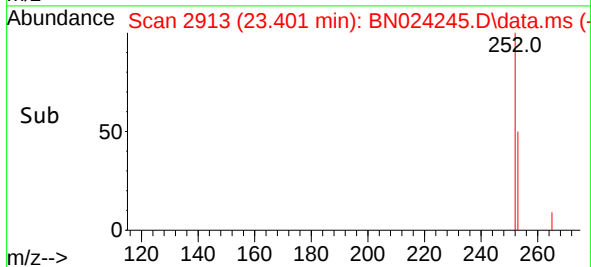
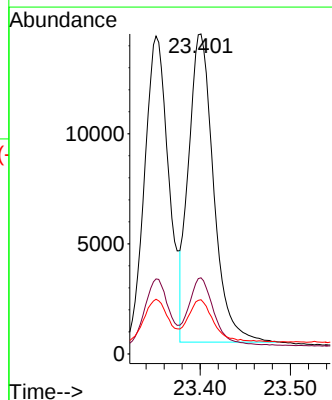
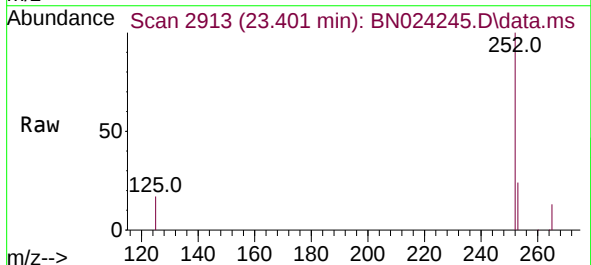
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

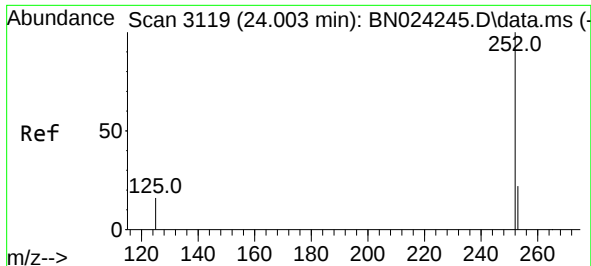
Tgt Ion:252 Resp: 26064
Ion Ratio Lower Upper
252 100
253 23.6 18.9 28.3
125 17.2 13.8 20.6



#38
Benzo(k)fluoranthene
Concen: 0.378 ng
RT: 23.401 min Scan# 2913
Delta R.T. 0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

Tgt Ion:252 Resp: 26974
Ion Ratio Lower Upper
252 100
253 23.8 19.0 28.6
125 16.9 13.5 20.3





#39

Benzo(a)pyrene

Concen: 0.375 ng

RT: 24.003 min Scan# 3119

Delta R.T. 0.000 min

Lab File: BN024245.D

Acq: 13 Mar 2023 14:25

Instrument :

BN024245.D

ClientSampleId :

SSTDICCC0.4

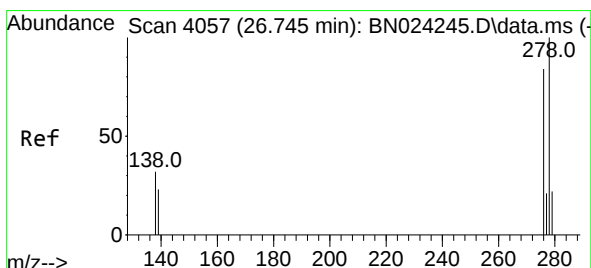
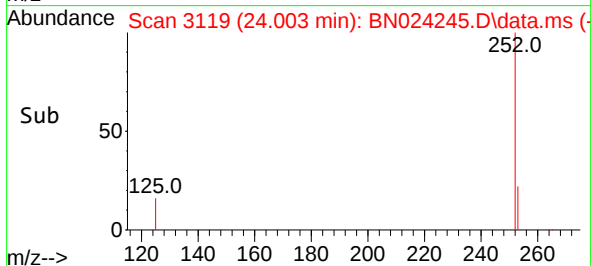
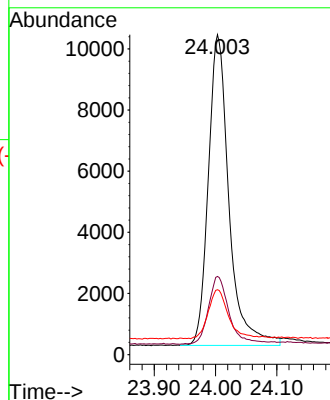
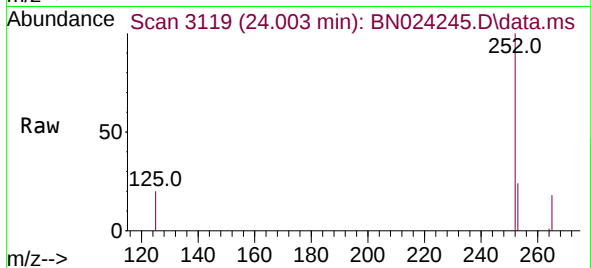
Tgt Ion:252 Resp: 23781

Ion Ratio Lower Upper

252 100

253 24.4 19.5 29.3

125 20.3 16.2 24.4



#40

Dibenzo(a,h)anthracene

Concen: 0.377 ng

RT: 26.745 min Scan# 4057

Delta R.T. 0.000 min

Lab File: BN024245.D

Acq: 13 Mar 2023 14:25

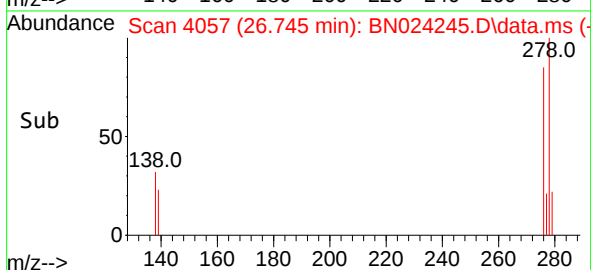
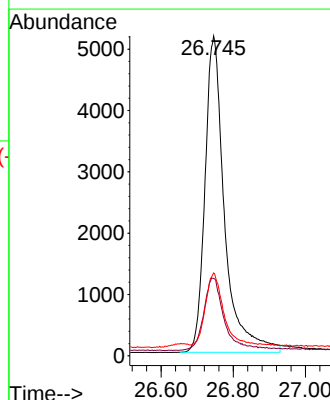
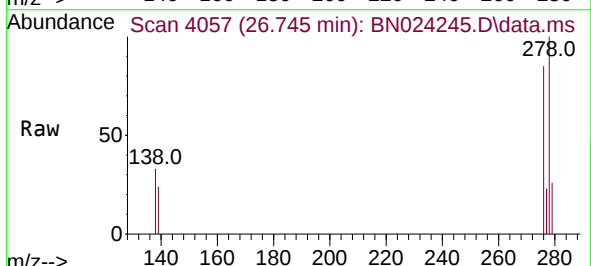
Tgt Ion:278 Resp: 19439

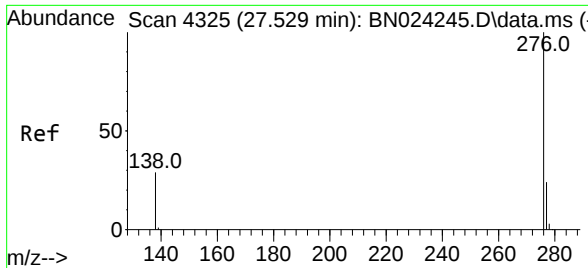
Ion Ratio Lower Upper

278 100

139 24.2 19.4 29.0

279 25.9 20.7 31.1





#41
 Benzo(g,h,i)perylene
 Concen: 0.381 ng
 RT: 27.529 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN024245.D
 Acq: 13 Mar 2023 14:25

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

Tgt Ion:	276	Resp:	22937
Ion Ratio	Lower	Upper	
276	100		
277	24.9	19.9	29.9
138	30.6	24.5	36.7

