

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 02:39:51 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 02:35:29 2023
 Response via : Initial Calibration

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

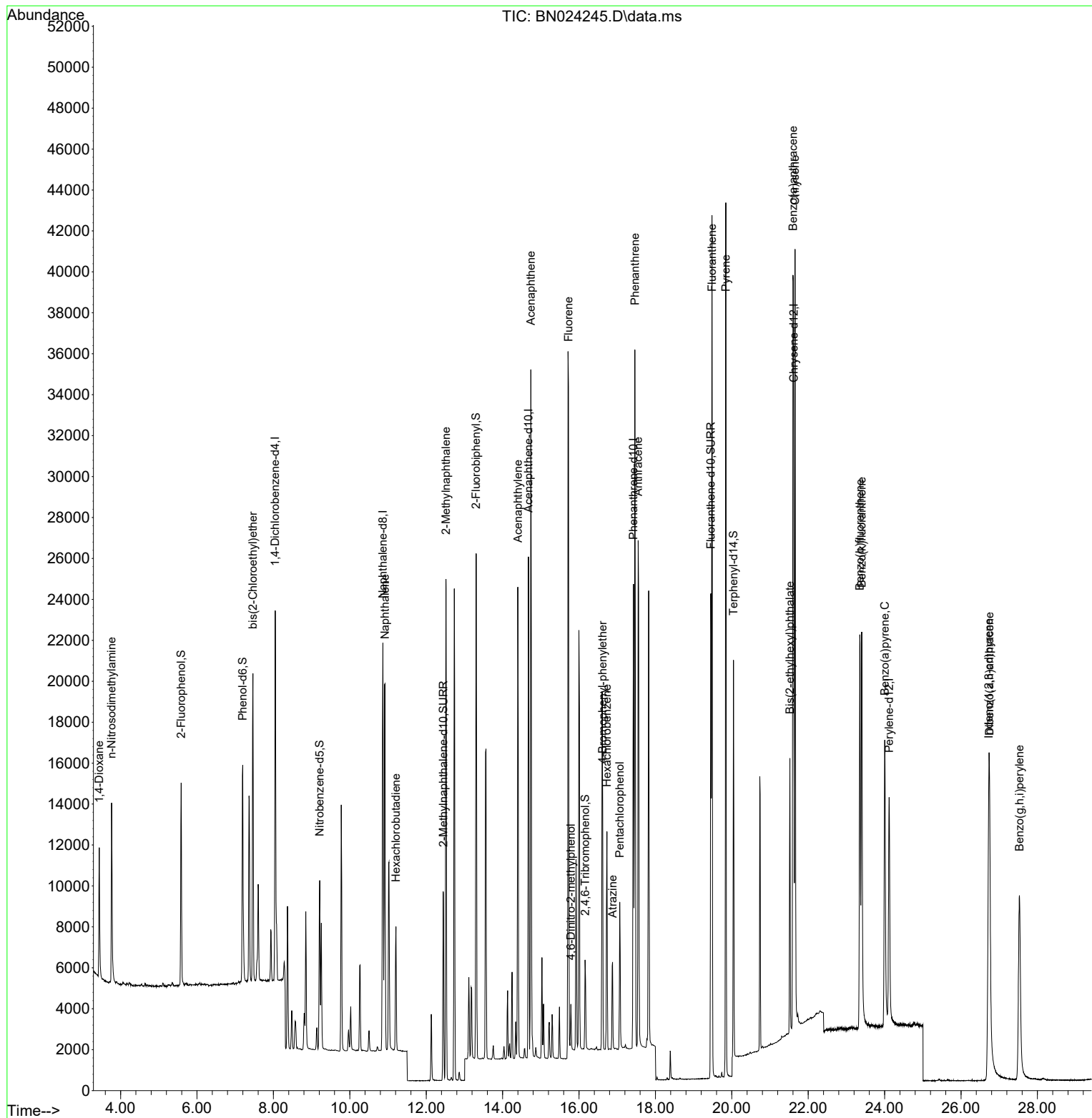
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.047	152	8750	0.400	ng	0.00
7) Naphthalene-d8	10.866	136	25269	0.400	ng	0.00
13) Acenaphthene-d10	14.675	164	13586	0.400	ng	0.00
19) Phenanthrene-d10	17.425	188	28785	0.400	ng	0.00
29) Chrysene-d12	21.619	240	22054	0.400	ng	0.00
35) Perylene-d12	24.117	264	17787	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.584	112	7748	0.426	ng	0.00
5) Phenol-d6	7.195	99	9708	0.453	ng	0.00
8) Nitrobenzene-d5	9.211	82	6374	0.314	ng	0.00
11) 2-Methylnaphthalene-d10	12.444	152	12110	0.345	ng	0.00
14) 2,4,6-Tribromophenol	16.159	330	2530	0.362	ng	0.00
15) 2-Fluorobiphenyl	13.307	172	20318	0.378	ng	0.00
27) Fluoranthene-d10	19.450	212	23377	0.335	ng	0.00
31) Terphenyl-d14	20.042	244	14994	0.364	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.439	88	3989	0.481	ng	100
3) n-Nitrosodimethylamine	3.764	42	5688	0.612	ng	100
6) bis(2-Chloroethyl)ether	7.462	93	10172	0.475	ng	100
9) Naphthalene	10.919	128	25367	0.403	ng	100
10) Hexachlorobutadiene	11.208	225	4914	0.297	ng	# 100
12) 2-Methylnaphthalene	12.516	142	16901	0.403	ng	100
16) Acenaphthylene	14.397	152	24607	0.465	ng	100
17) Acenaphthene	14.739	154	16054	0.446	ng	100
18) Fluorene	15.725	166	19061	0.390	ng	100
20) 4,6-Dinitro-2-methylph...	15.787	198	1218	0.259	ng	100
21) 4-Bromophenyl-phenylether	16.618	248	6613	0.353	ng	100
22) Hexachlorobenzene	16.730	284	8182	0.364	ng	100
23) Atrazine	16.879	200	3830	0.313	ng	100
24) Pentachlorophenol	17.065	266	3349	0.420	ng	100
25) Phenanthrene	17.462	178	33167	0.418	ng	100
26) Anthracene	17.549	178	29458	0.451	ng	100
28) Fluoranthene	19.480	202	35847	0.394	ng	100
30) Pyrene	19.842	202	35997	0.471	ng	100
32) Benzo(a)anthracene	21.601	228	28204	0.400	ng	100
33) Chrysene	21.654	228	31577	0.415	ng	100
34) Bis(2-ethylhexyl)phtha...	21.520	149	12749	0.395	ng	100
36) Indeno(1,2,3-cd)pyrene	26.725	276	25363	0.314	ng	100
37) Benzo(b)fluoranthene	23.351	252	26064	0.362	ng	100
38) Benzo(k)fluoranthene	23.401	252	26974	0.379	ng	100
39) Benzo(a)pyrene	24.003	252	23781	0.435	ng	100
40) Dibenzo(a,h)anthracene	26.745	278	19439	0.300	ng	100
41) Benzo(g,h,i)perylene	27.529	276	22937	0.334	ng	100

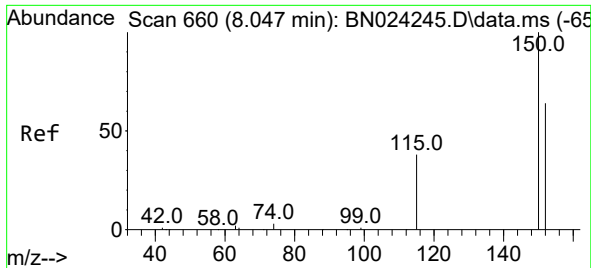
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031323\
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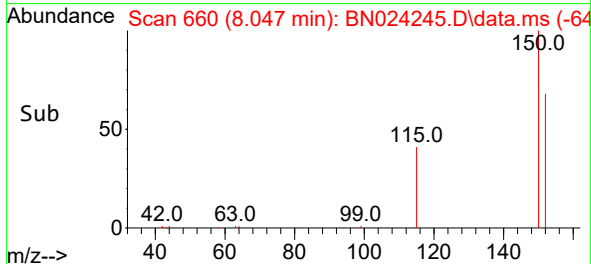
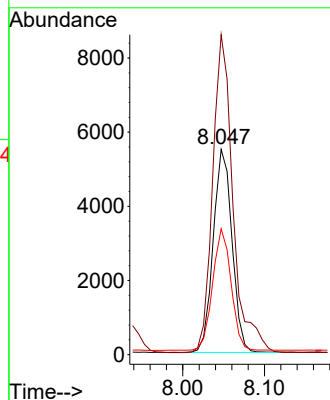
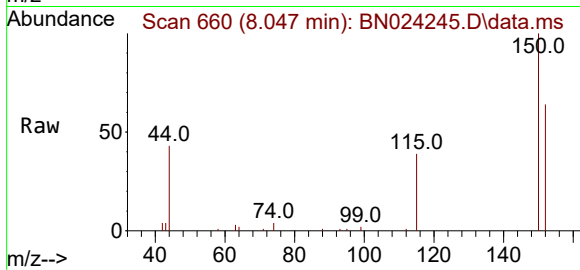




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.047 min Scan# 660
 Delta R.T. -0.000 min
 Lab File: BN024245.D
 Acq: 13 Mar 2023 14:25

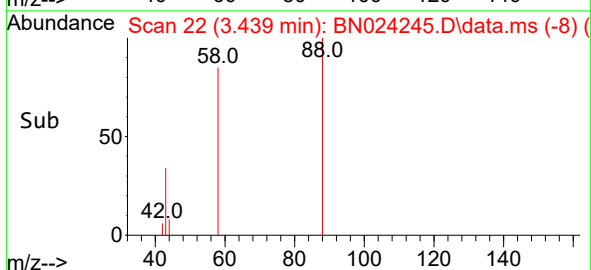
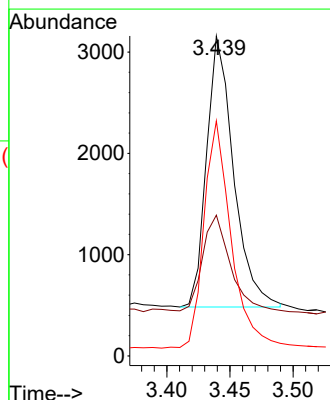
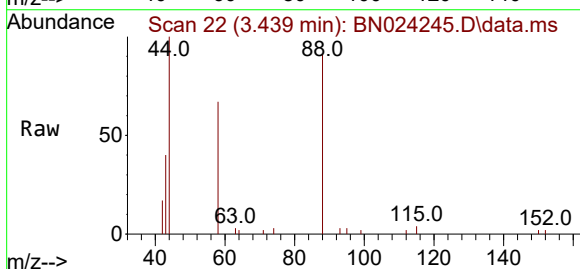
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

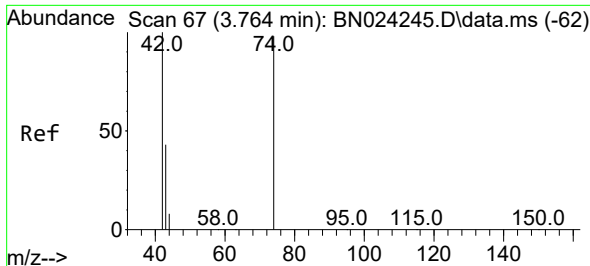
Tgt Ion:152 Resp: 8750
 Ion Ratio Lower Upper
 152 100
 150 155.9 124.7 187.1
 115 61.4 49.1 73.7



#2
 1,4-Dioxane
 Concen: 0.481 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

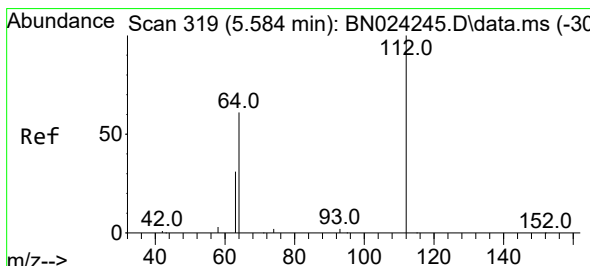
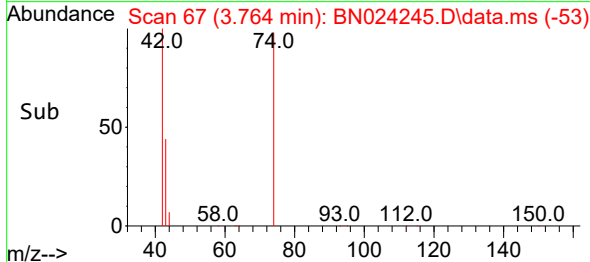
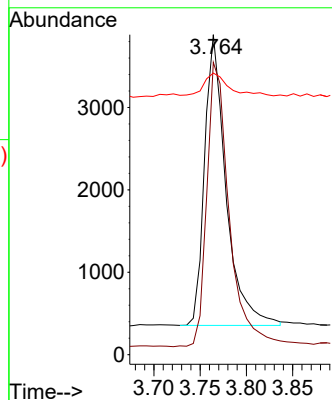
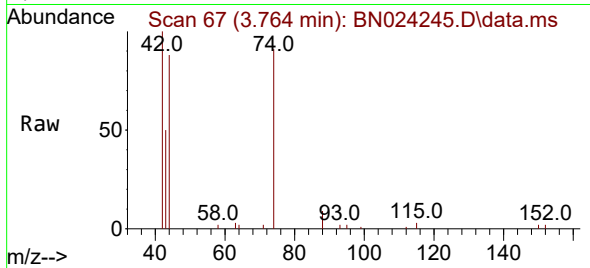




#3
n-Nitrosodimethylamine
Concen: 0.612 ng
RT: 3.764 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

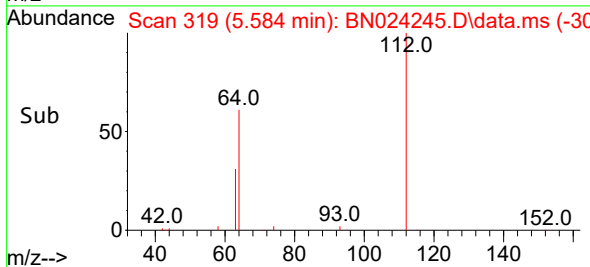
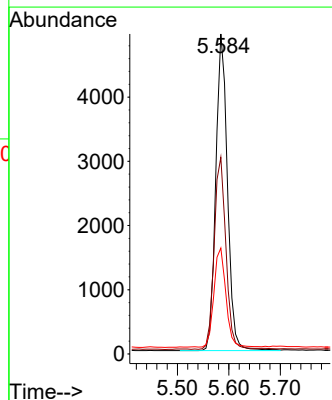
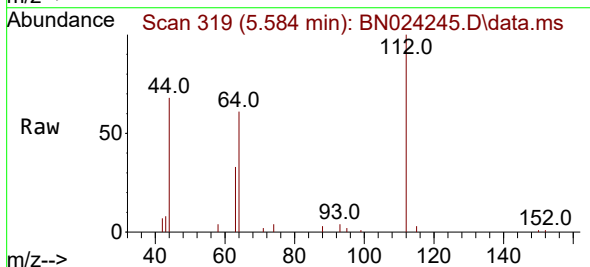
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

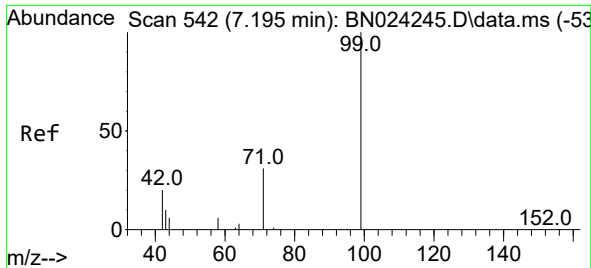
Tgt Ion: 42 Resp: 5688
Ion Ratio Lower Upper
42 100
74 102.0 81.6 122.4
44 9.1 7.3 10.9



#4
2-Fluorophenol
Concen: 0.426 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

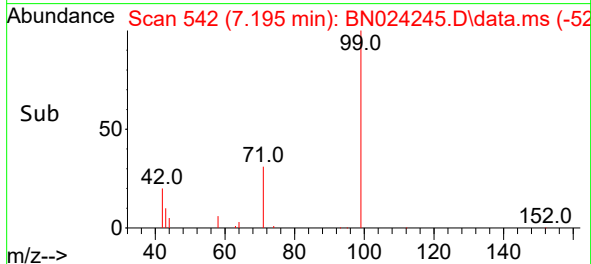
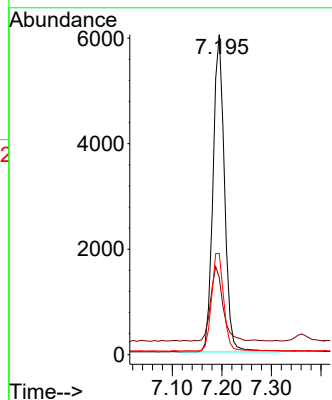
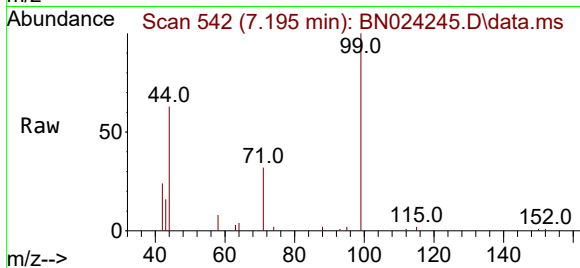




#5
Phenol-d6
Concen: 0.453 ng
RT: 7.195 min Scan# 542
Delta R.T. 0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

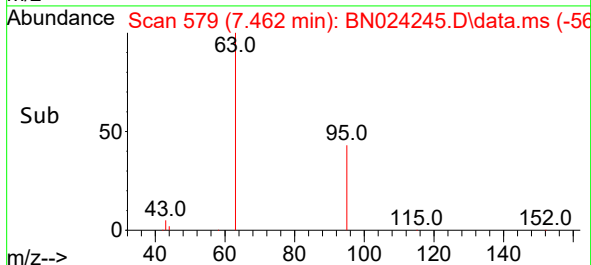
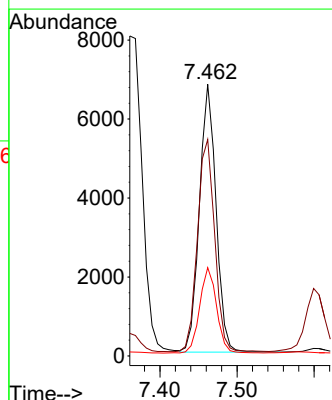
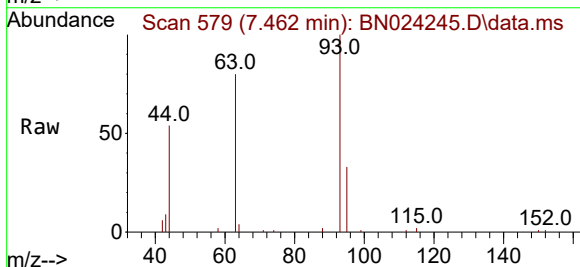
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

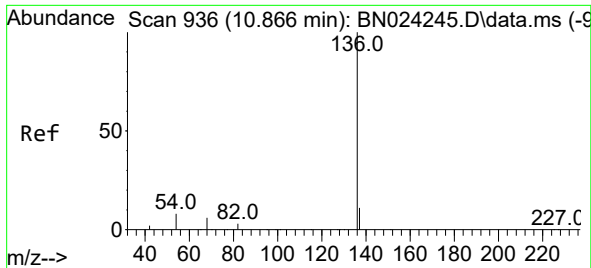
Tgt Ion:	99	Resp:	9708
Ion	Ratio	Lower	Upper
99	100		
42	25.1	20.1	30.1
71	32.3	25.8	38.8



#6
bis(2-Chloroethyl)ether
Concen: 0.475 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

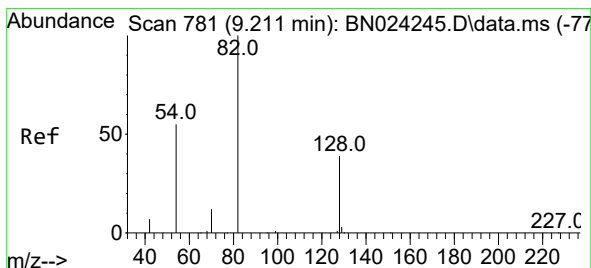
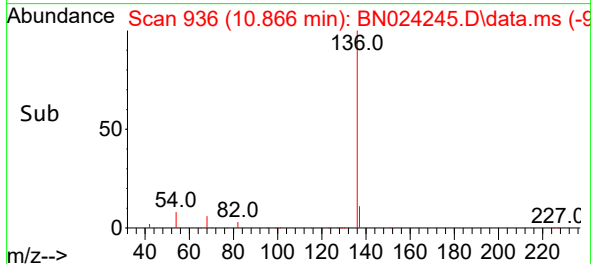
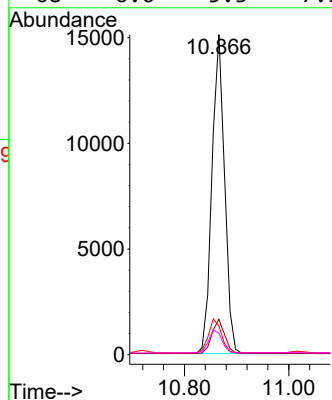
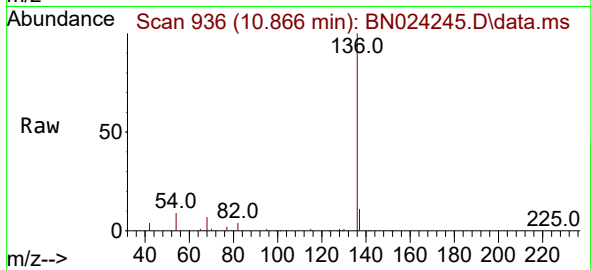




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.866 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

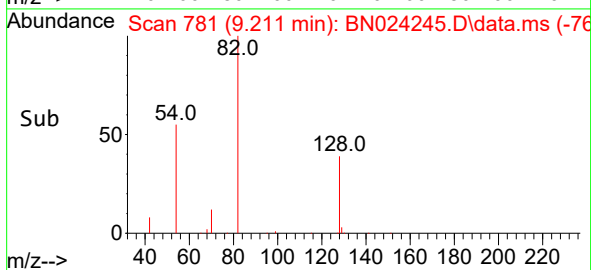
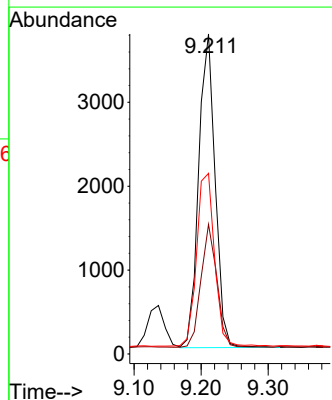
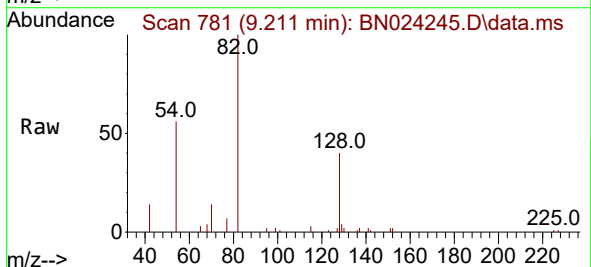
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

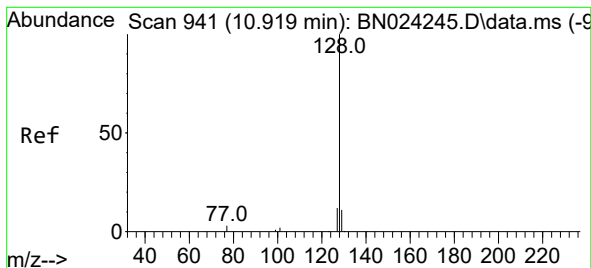
Tgt Ion:	136	Resp:	25269
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.9	13.3
54	8.9	7.1	10.7
68	6.6	5.3	7.9



#8
Nitrobenzene-d5
Concen: 0.314 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: 0.403 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 :

SSTDICCC0.4

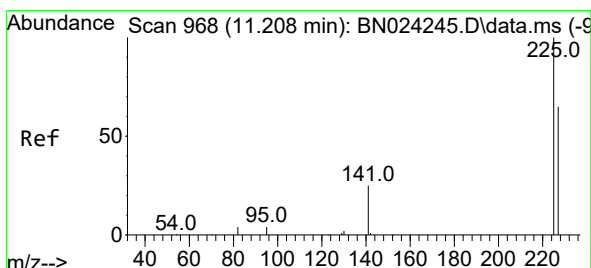
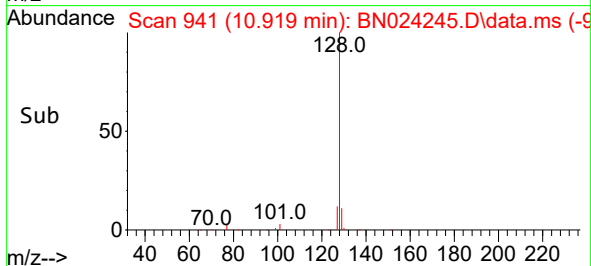
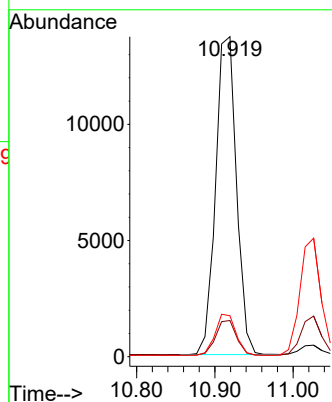
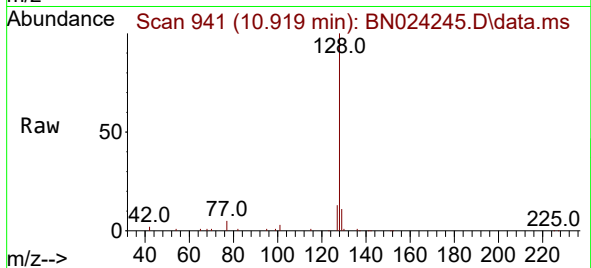
Tgt Ion:128 Resp: 25367

Ion Ratio Lower Upper

128 100

129 11.3 9.0 13.6

127 12.8 10.2 15.4



#10

Hexachlorobutadiene

Concen: 0.297 ng

RT: 11.208 min Scan# 968

Delta R.T. 0.000 min

Lab File: BN024245.D

Acq: 13 Mar 2023 14:25

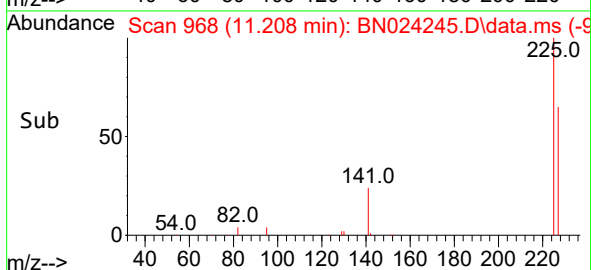
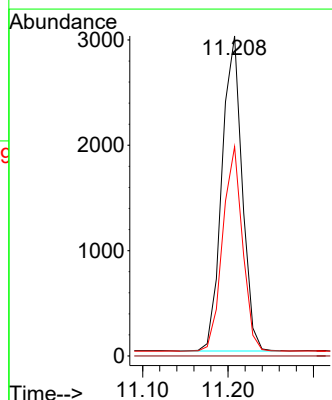
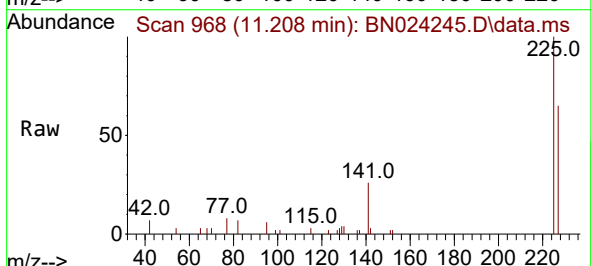
Tgt Ion:225 Resp: 4914

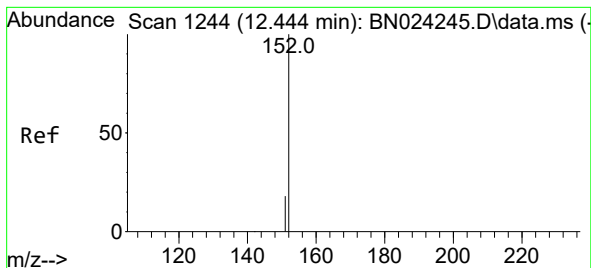
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.7 51.0 76.4

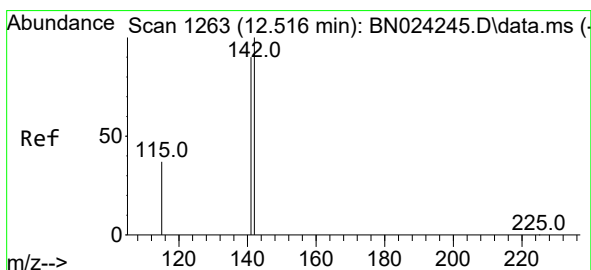
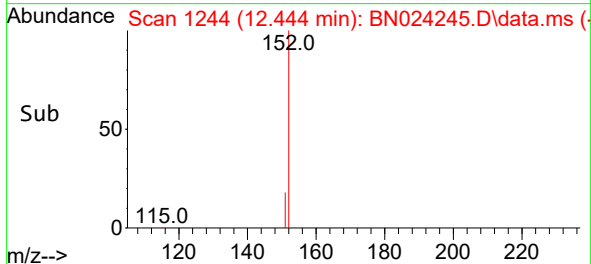
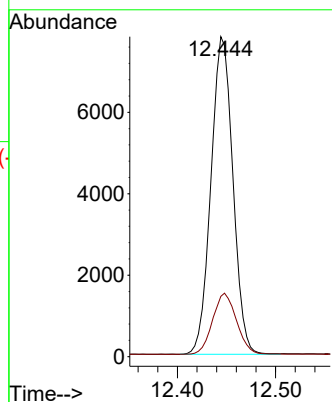
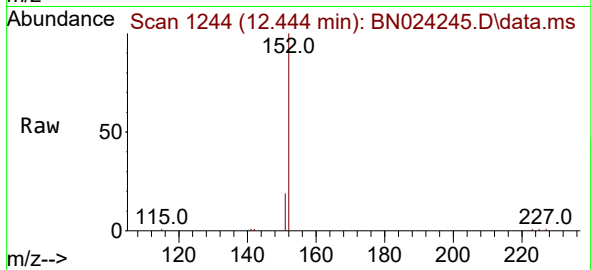




#11
2-Methylnaphthalene-d10
Concen: 0.345 ng
RT: 12.444 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

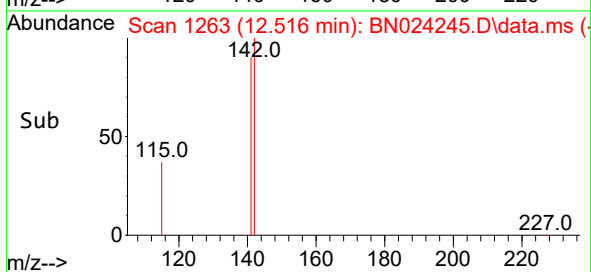
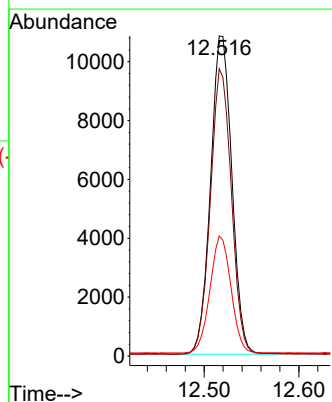
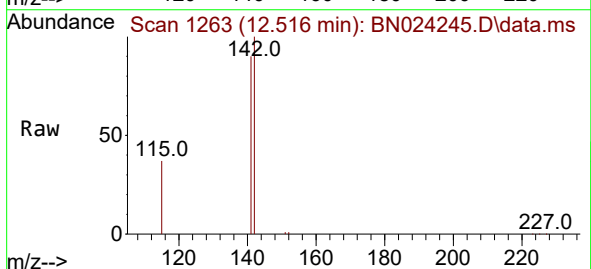
Instrument :
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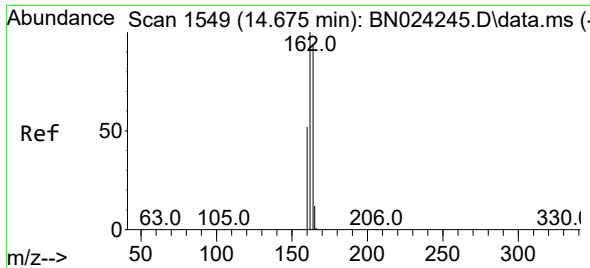
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Ion Ratio Lower Upper
152 100
151 21.0 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.403 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

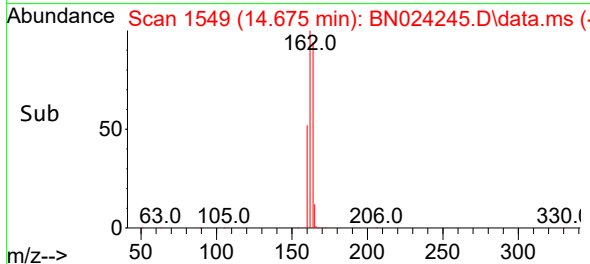
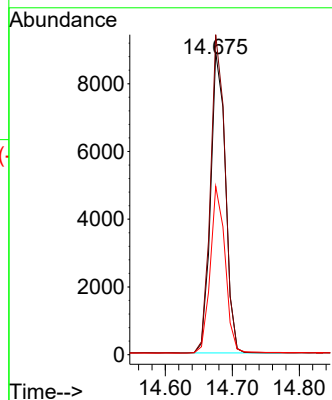
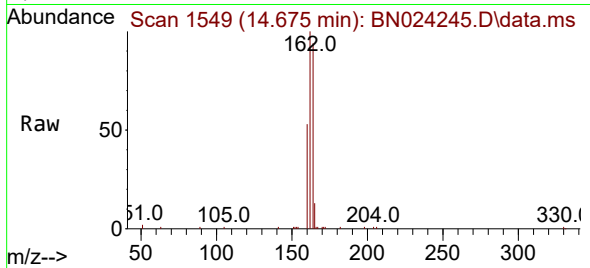




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.675 min Scan# 1549
Delta R.T. 0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

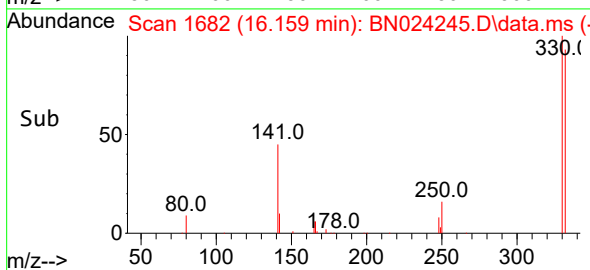
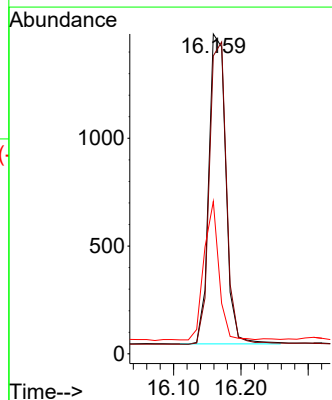
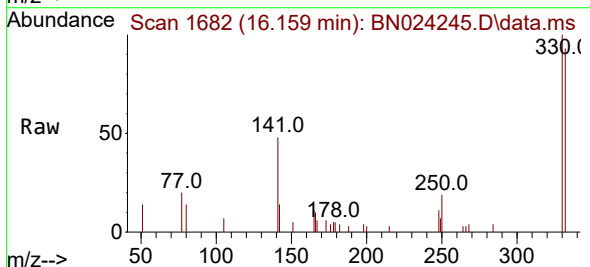
Instrument :
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ClientSampleId :
SSTDICCC0.4

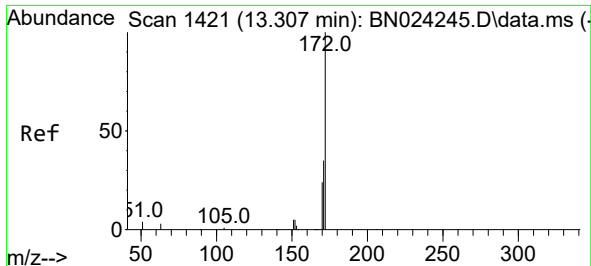
Tgt Ion:164 Resp: 13586
Ion Ratio Lower Upper
164 100
162 105.9 84.7 127.1
160 55.7 44.6 66.8



#14
2,4,6-Tribromophenol
Concen: 0.362 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

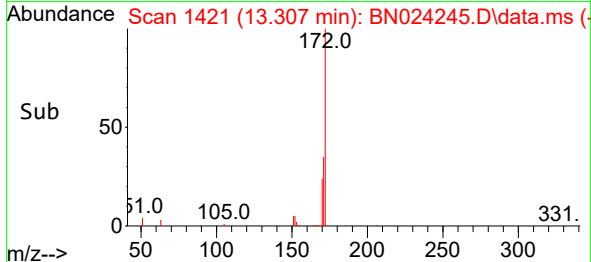
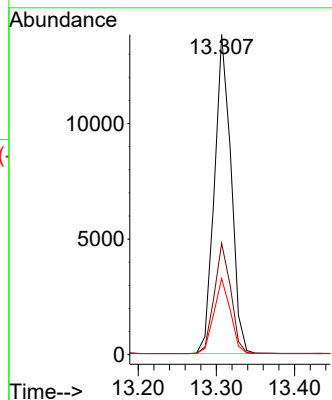
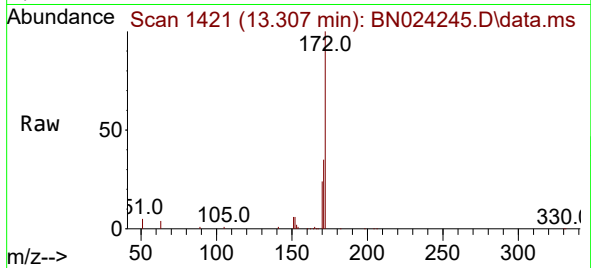




#15
2-Fluorobiphenyl
Concen: 0.378 ng
RT: 13.307 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

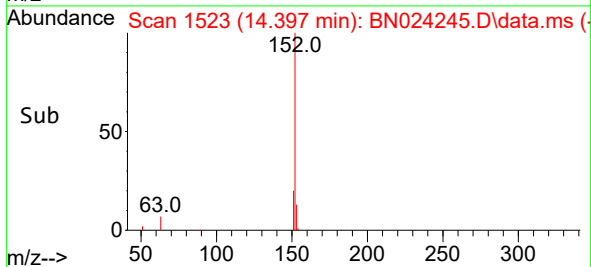
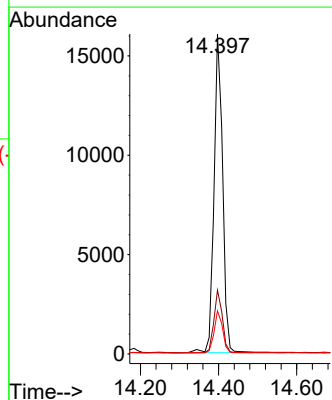
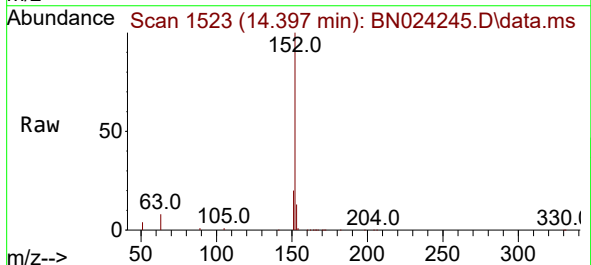
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

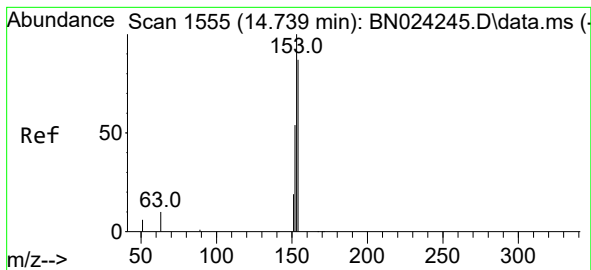
Tgt Ion:	172	Resp:	20318
Ion Ratio	Lower	Upper	
172	100		
171	34.8	27.8	41.8
170	23.8	19.0	28.6



#16
Acenaphthylene
Concen: 0.465 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: 0.446 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

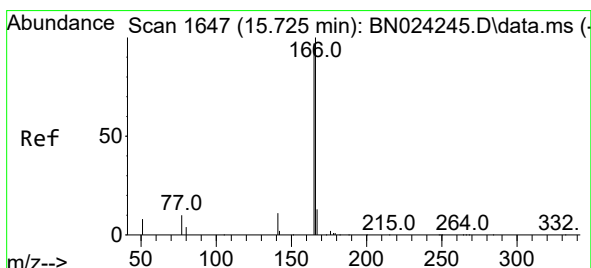
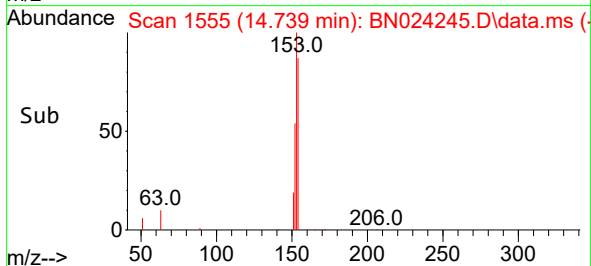
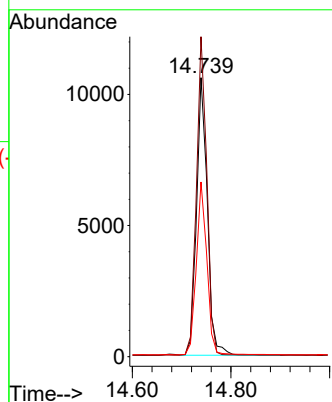
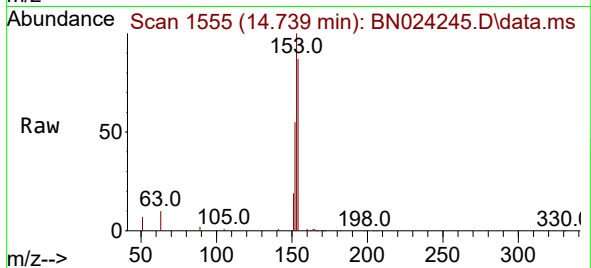
Tgt Ion:154 Resp: 16054

Ion Ratio Lower Upper

154 100

153 110.5 88.4 132.6

152 60.9 48.7 73.1



#18

Fluorene

Concen: 0.390 ng

RT: 15.725 min Scan# 1647

Delta R.T. 0.000 min

Lab File: BN024245.D

Acq: 13 Mar 2023 14:25

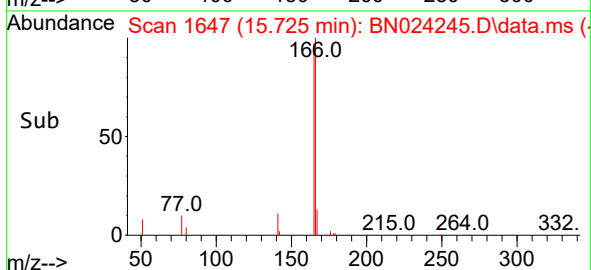
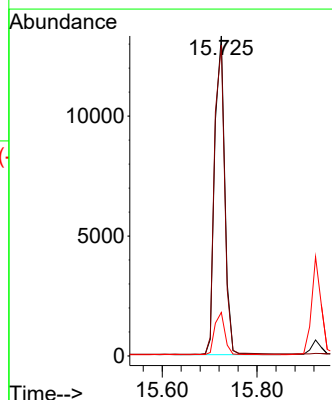
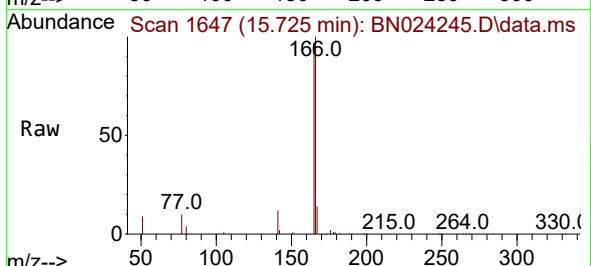
Tgt Ion:166 Resp: 19061

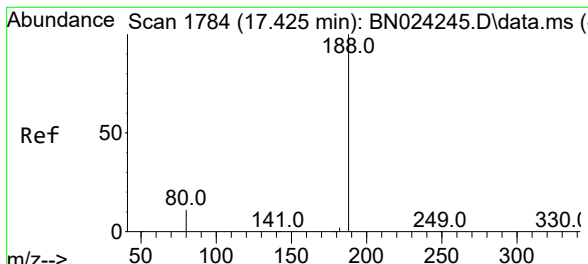
Ion Ratio Lower Upper

166 100

165 100.2 80.2 120.2

167 13.5 10.8 16.2

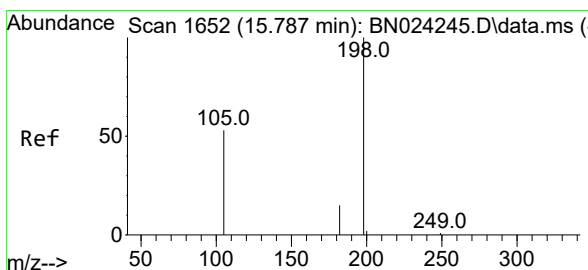
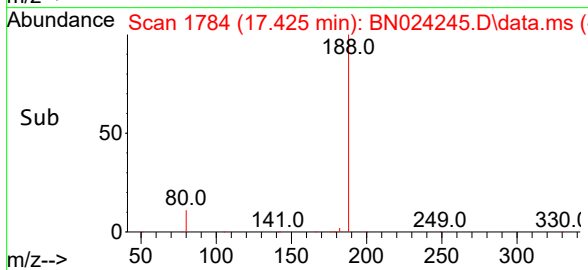
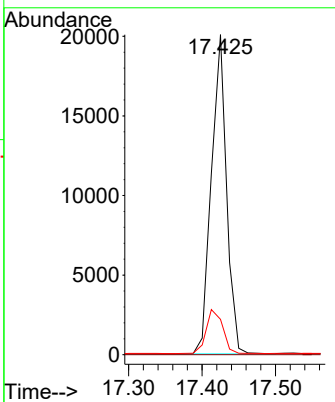
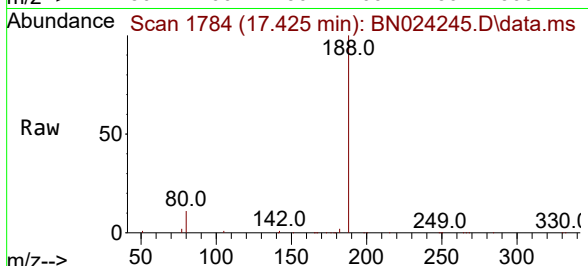




#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.425 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN024245.D
 Acq: 13 Mar 2023 14:25

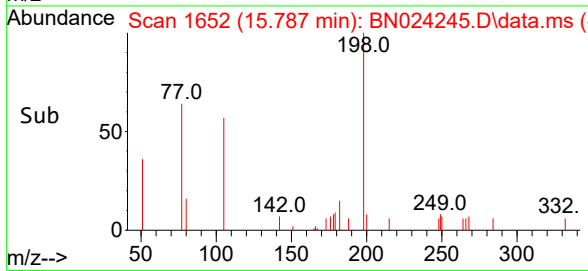
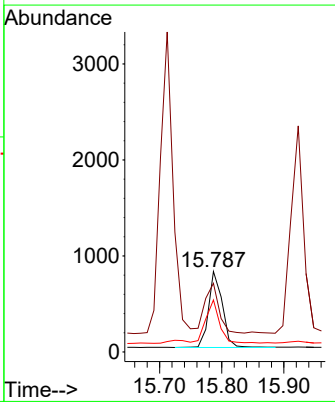
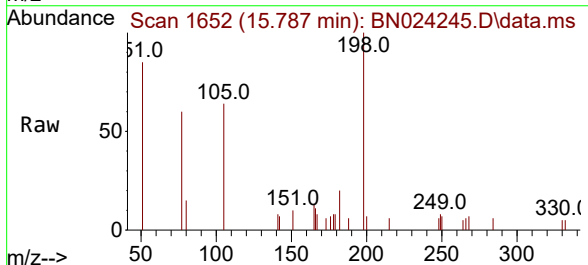
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

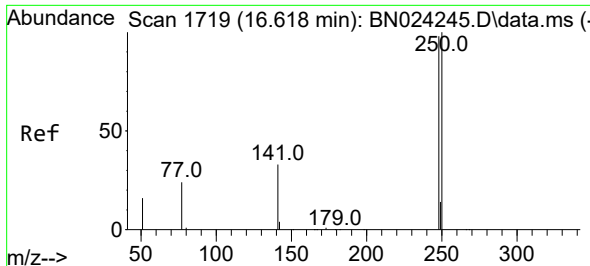
Tgt Ion:	188	Resp:	28785
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	11.1	8.9	13.3



#20
 4,6-Dinitro-2-methylphenol
 Concen: 0.259 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

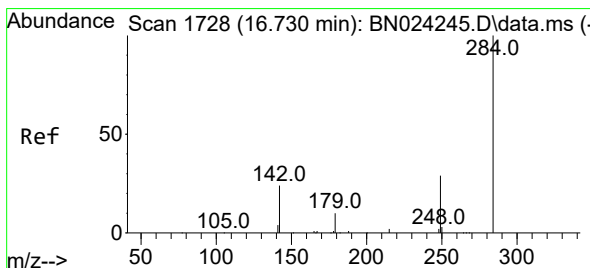
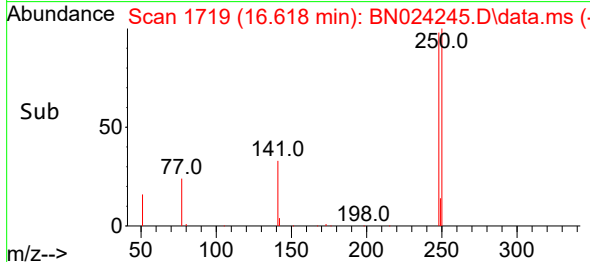
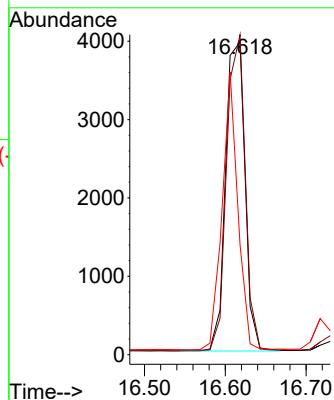
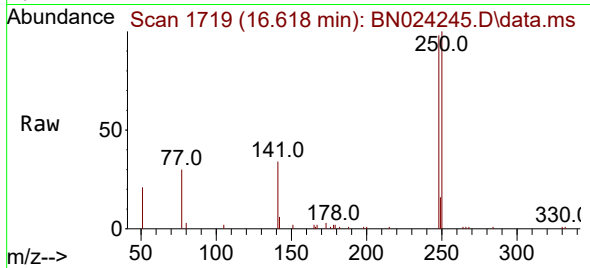




#21
4-Bromophenyl-phenylether
Concen: 0.353 ng
RT: 16.618 min Scan# 1719
Delta R.T. 0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

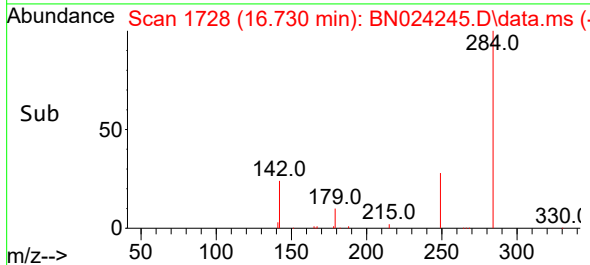
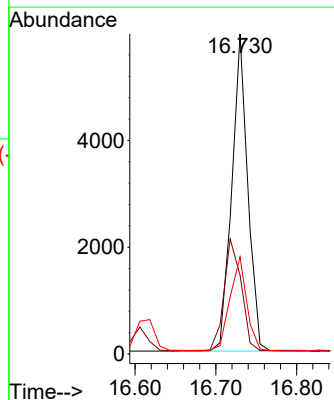
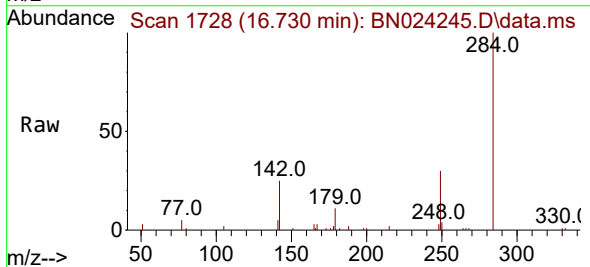
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

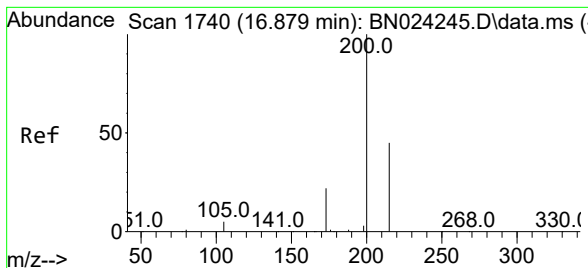
Tgt Ion:248 Resp: 6613
Ion Ratio Lower Upper
248 100
250 102.4 81.9 122.9
141 35.2 28.2 42.2



#22
Hexachlorobenzene
Concen: 0.364 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: 0.313 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

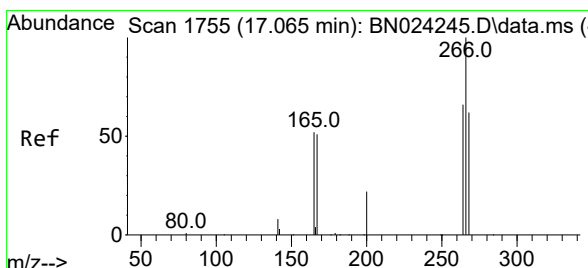
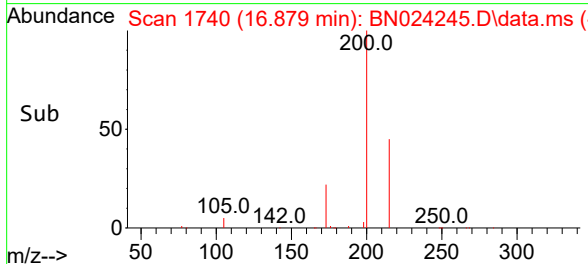
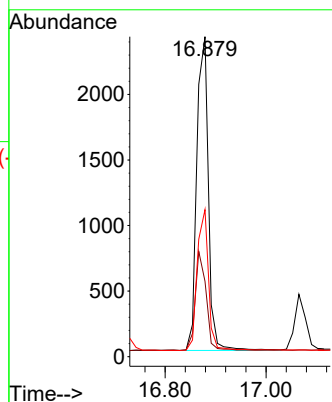
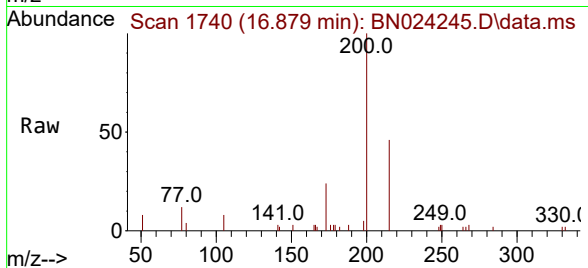
Tgt Ion:200 Resp: 3830

Ion Ratio Lower Upper

200 100

173 23.6 18.9 28.3

215 45.9 36.7 55.1



#24

Pentachlorophenol

Concen: 0.420 ng

RT: 17.065 min Scan# 1755

Delta R.T. 0.000 min

Lab File: BN024245.D

Acq: 13 Mar 2023 14:25

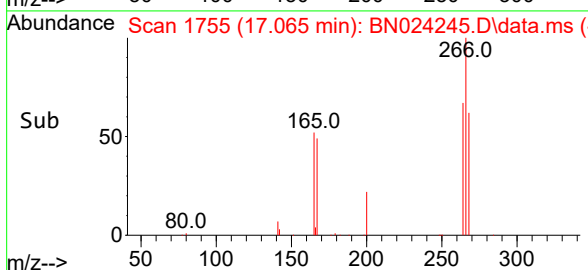
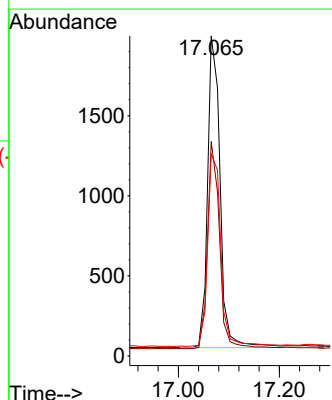
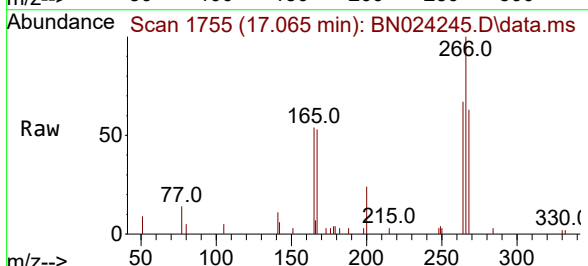
Tgt Ion:266 Resp: 3349

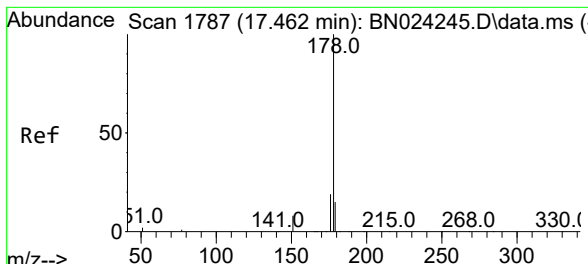
Ion Ratio Lower Upper

266 100

264 63.9 51.1 76.7

268 65.3 52.2 78.4

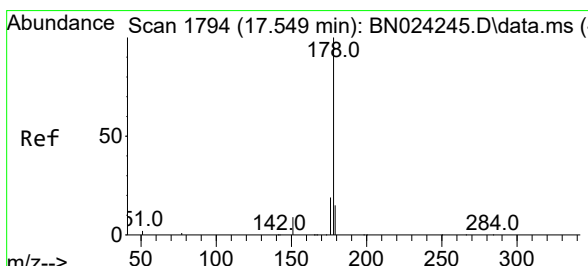
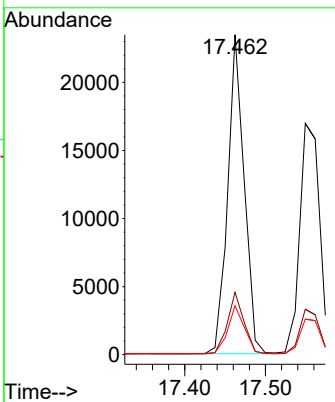
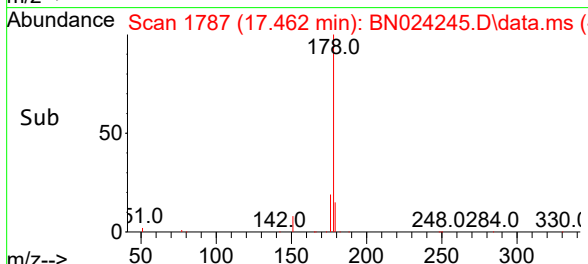
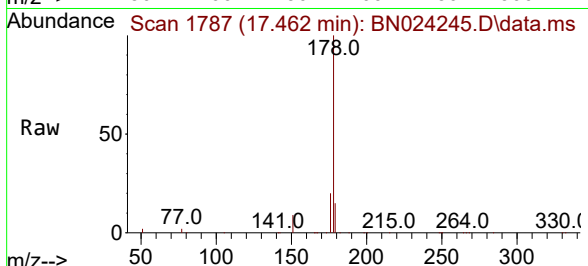




#25
 Phenanthrene
 Concen: 0.418 ng
 RT: 17.462 min Scan# 1787
 Delta R.T. 0.000 min
 Lab File: BN024245.D
 Acq: 13 Mar 2023 14:25

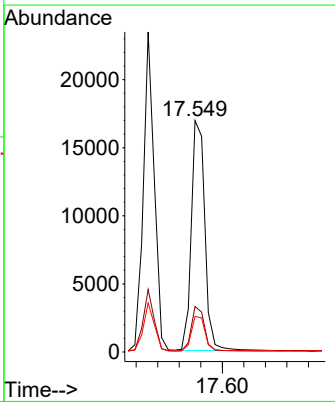
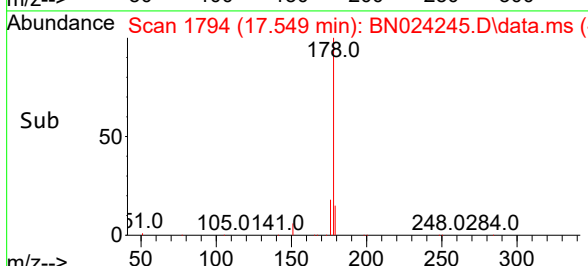
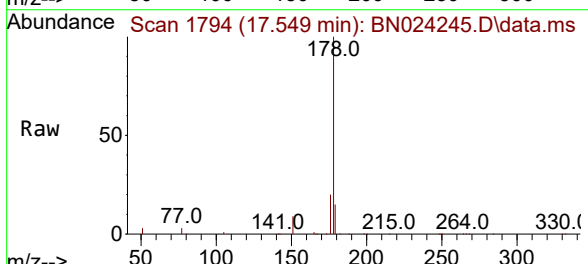
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

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: 0.451 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

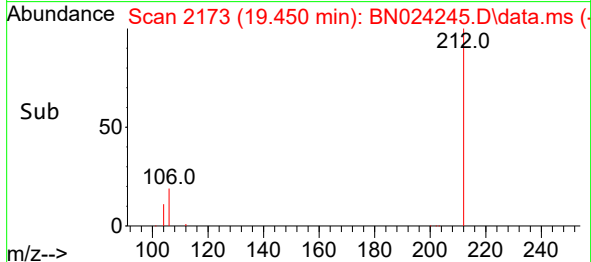
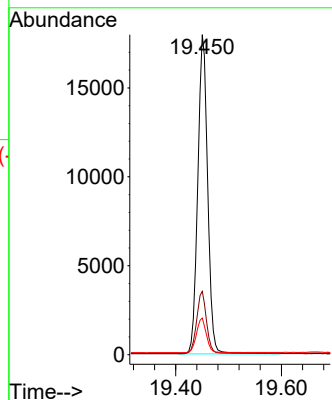
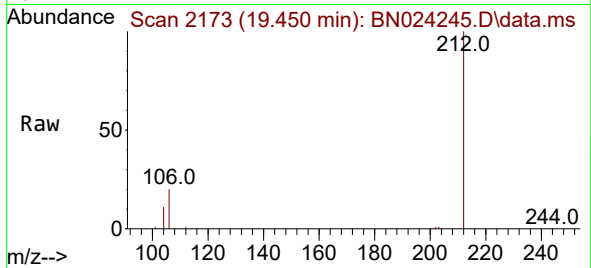




#27
Fluoranthene-d10
Concen: 0.335 ng
RT: 19.450 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

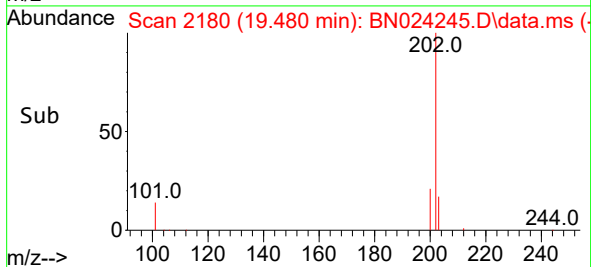
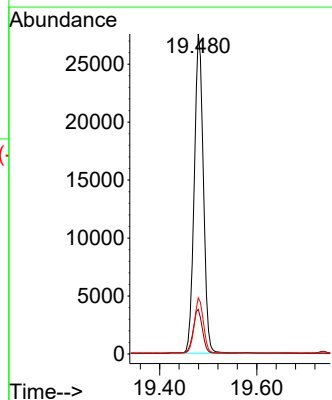
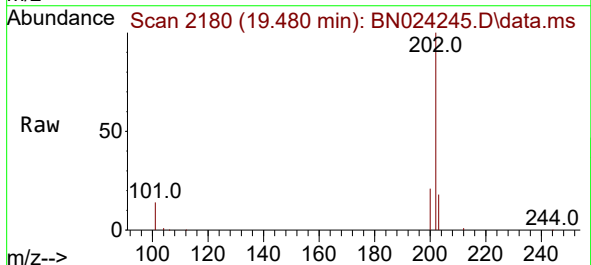
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

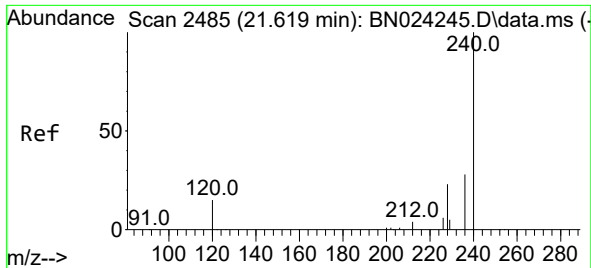
Tgt Ion:212 Resp: 23377
Ion Ratio Lower Upper
212 100
106 19.3 15.4 23.2
104 10.8 8.6 13.0



#28
Fluoranthene
Concen: 0.394 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

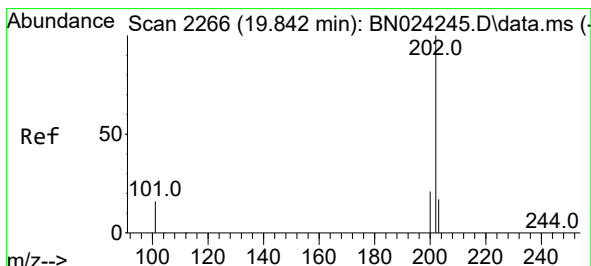
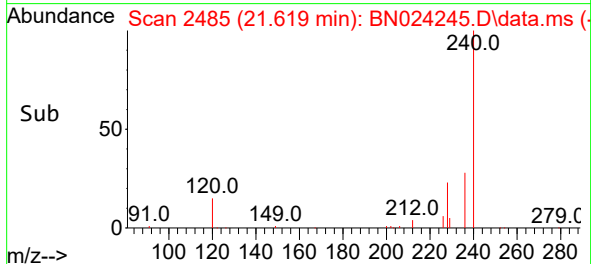
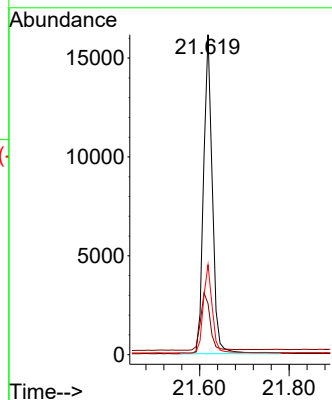
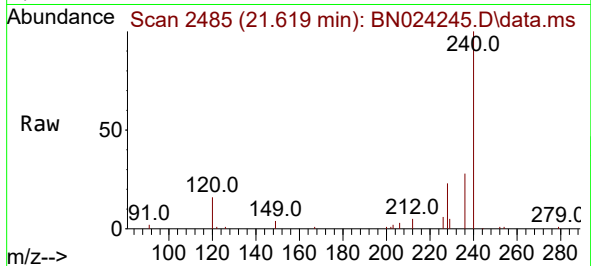




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.619 min Scan# 2485
Delta R.T. 0.000 min
Lab File: BN024245.D
Acq: 13 Mar 2023 14:25

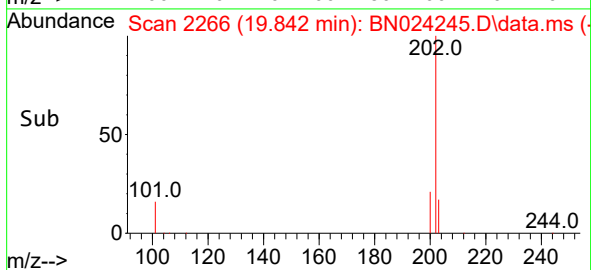
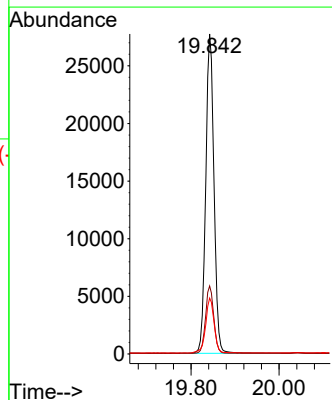
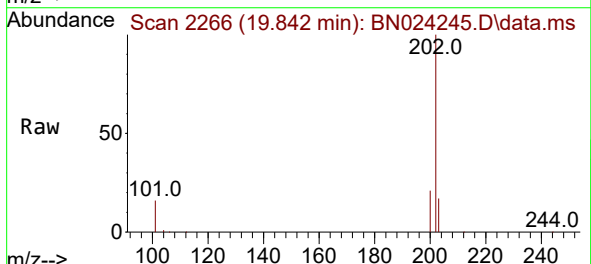
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

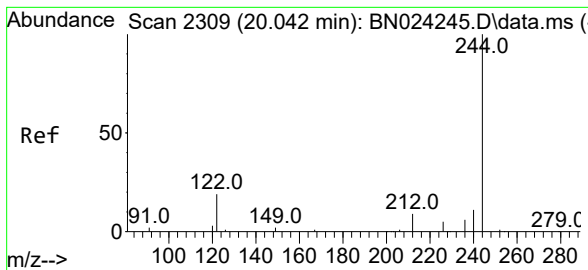
Tgt Ion:240 Resp: 22054
Ion Ratio Lower Upper
240 100
120 16.0 12.8 19.2
236 28.1 22.5 33.7



#30
Pyrene
Concen: 0.471 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

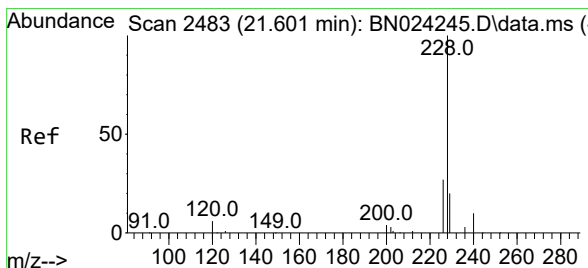
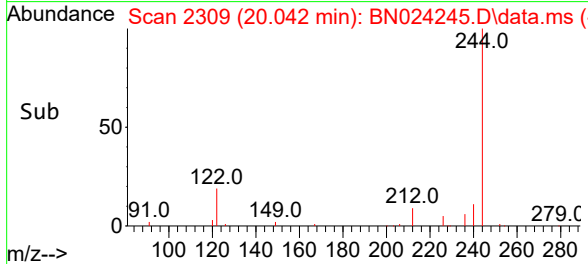
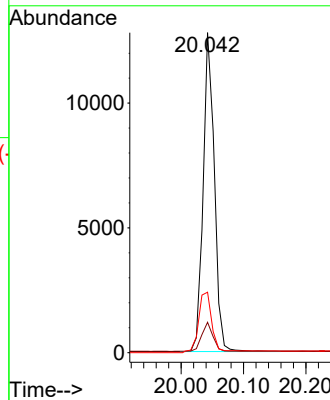
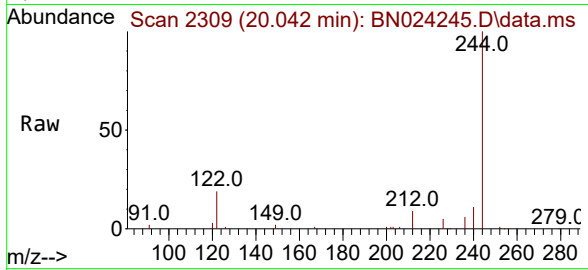




#31
 Terphenyl-d14
 Concen: 0.364 ng
 RT: 20.042 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN024245.D
 Acq: 13 Mar 2023 14:25

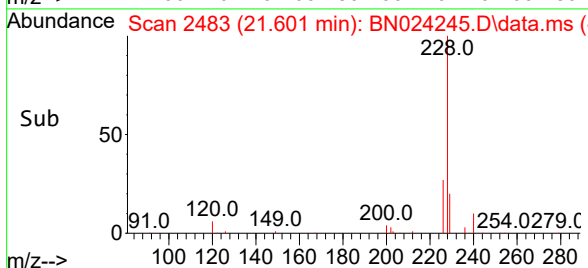
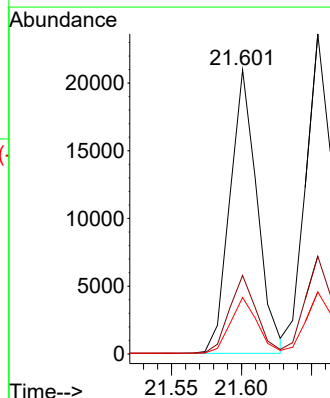
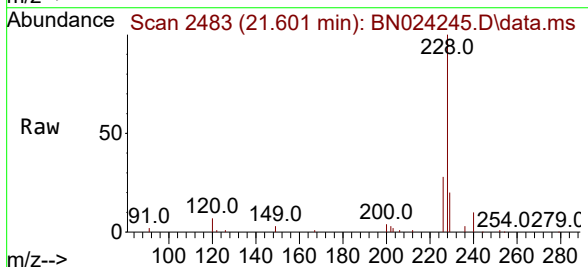
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

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: 0.400 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: 0.415 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

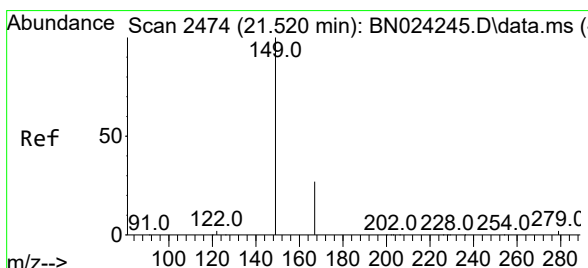
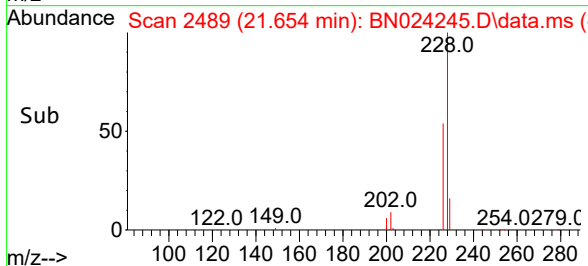
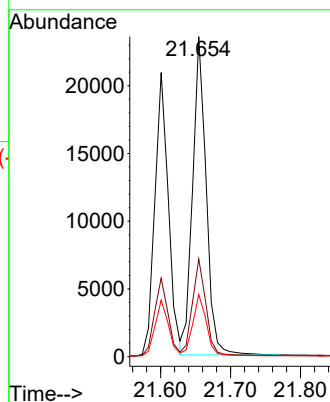
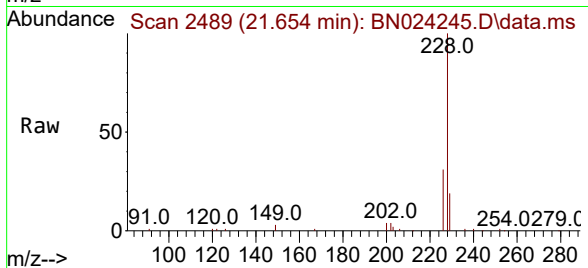
Tgt Ion:228 Resp: 31577

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: 0.395 ng

RT: 21.520 min Scan# 2474

Delta R.T. 0.000 min

Lab File: BN024245.D

Acq: 13 Mar 2023 14:25

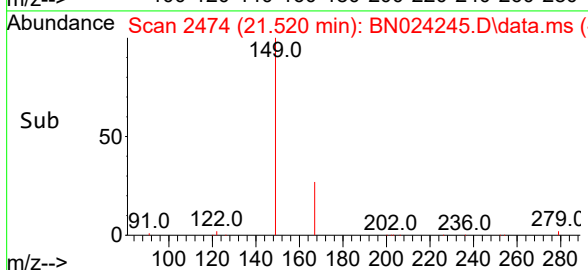
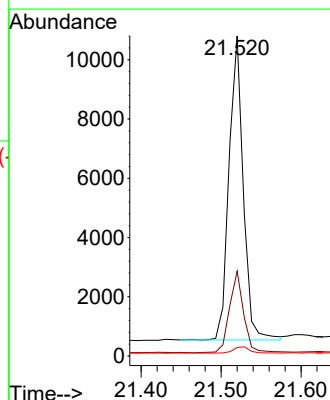
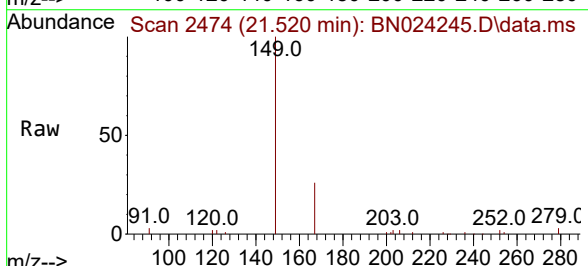
Tgt Ion:149 Resp: 12749

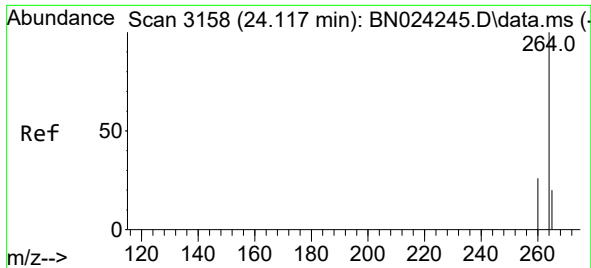
Ion Ratio Lower Upper

149 100

167 26.5 21.2 31.8

279 2.3 1.8 2.8

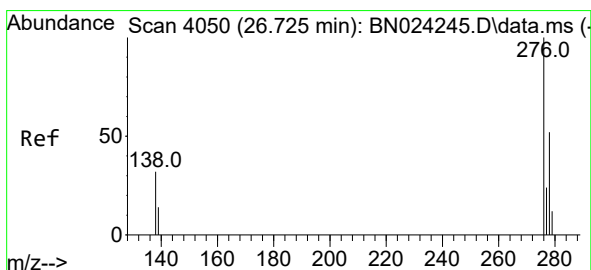
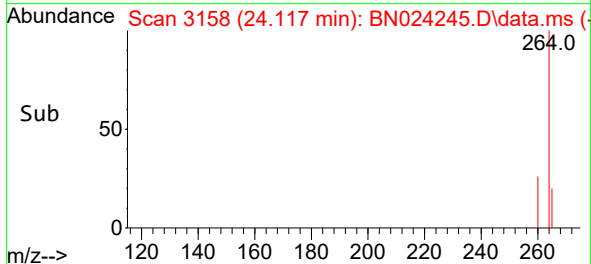
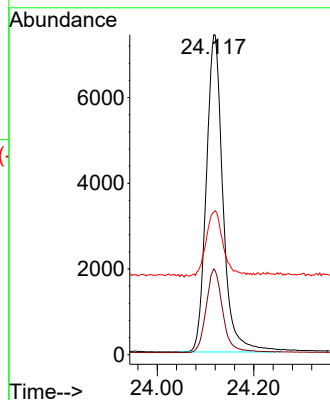
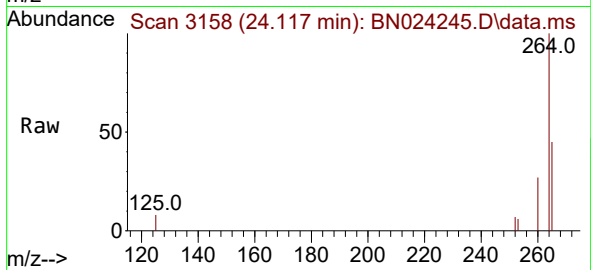




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.117 min Scan# 3158
 Delta R.T. 0.000 min
 Lab File: BN024245.D
 Acq: 13 Mar 2023 14:25

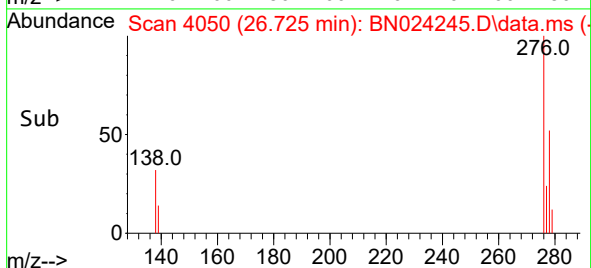
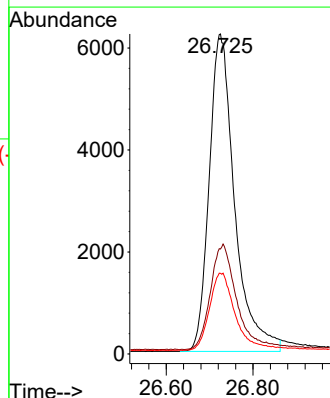
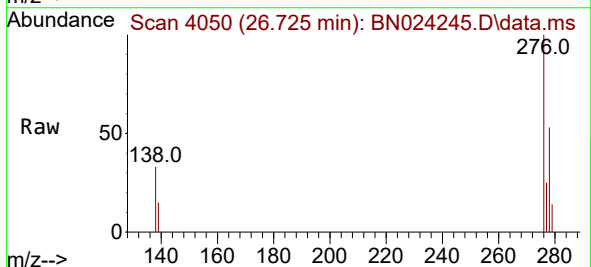
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.4

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: 0.314 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: 0.362 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

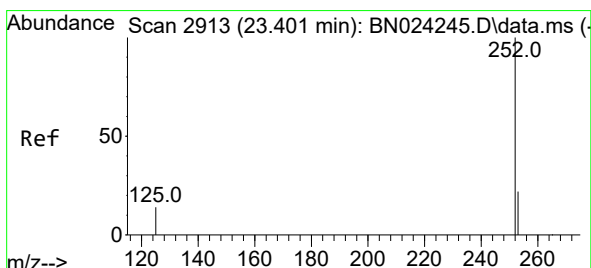
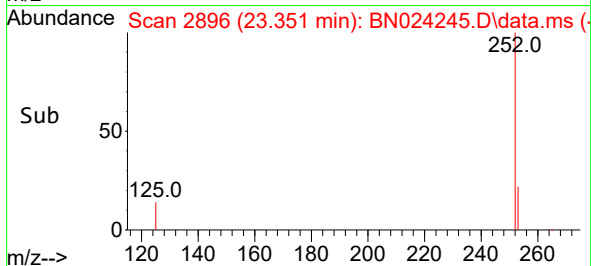
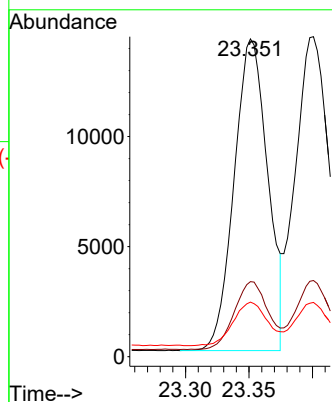
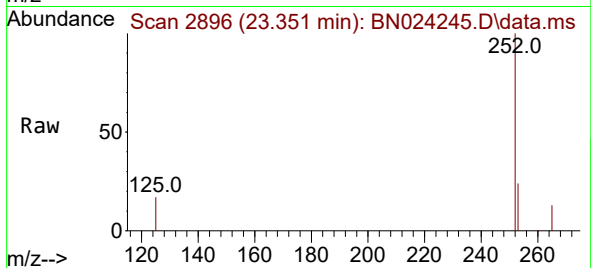
Tgt Ion:252 Resp: 26064

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: 0.379 ng

RT: 23.401 min Scan# 2913

Delta R.T. 0.000 min

Lab File: BN024245.D

Acq: 13 Mar 2023 14:25

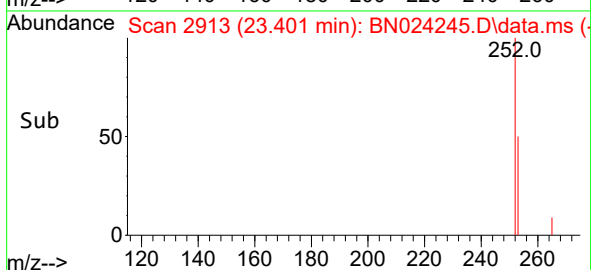
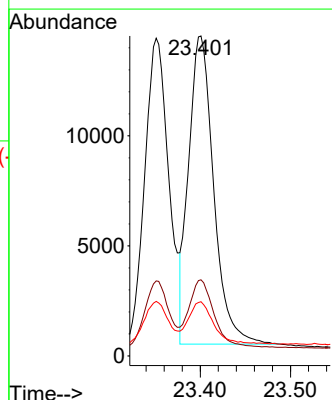
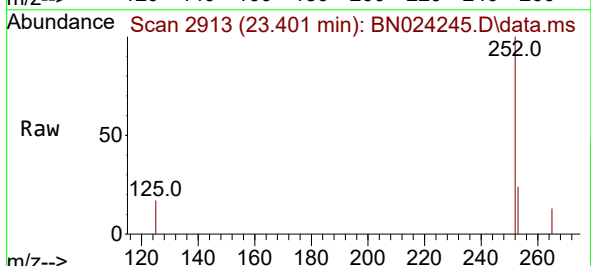
Tgt Ion:252 Resp: 26974

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: 0.435 ng

RT: 24.003 min Scan# 3119

Delta R.T. 0.000 min

Lab File: BN024245.D

Acq: 13 Mar 2023 14:25

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

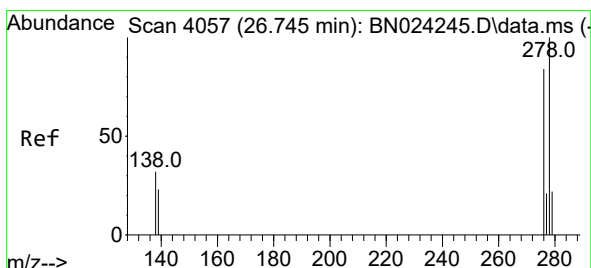
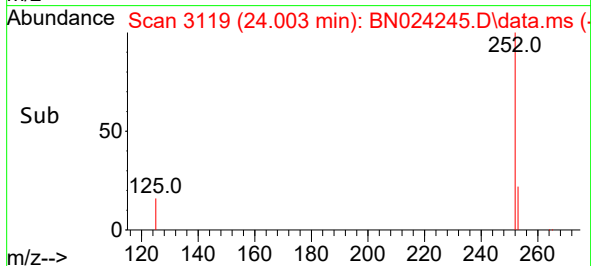
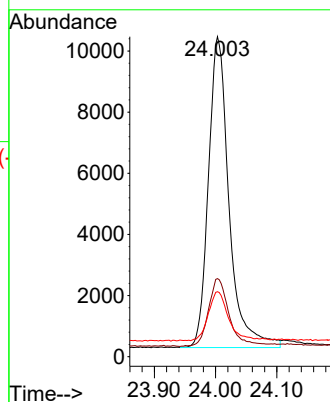
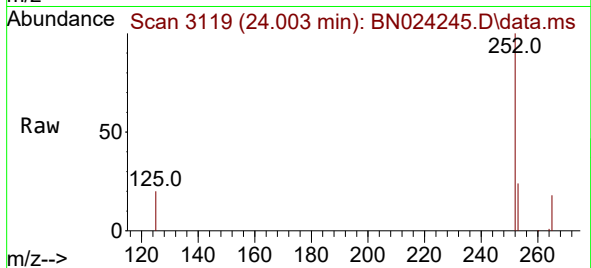
Tgt Ion:252 Resp: 23781

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: 0.300 ng

RT: 26.745 min Scan# 4057

Delta R.T. 0.000 min

Lab File: BN024245.D

Acq: 13 Mar 2023 14:25

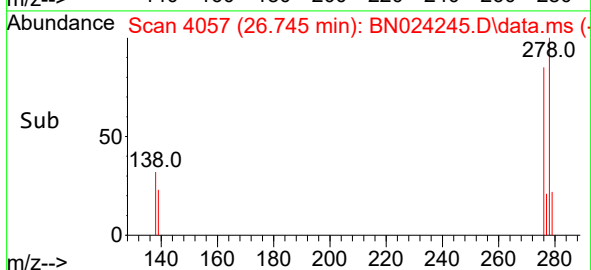
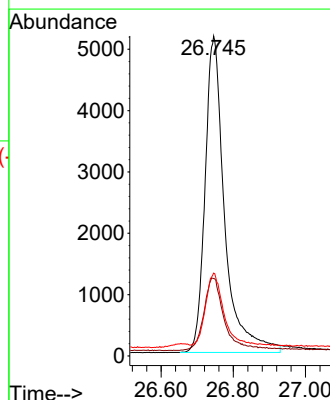
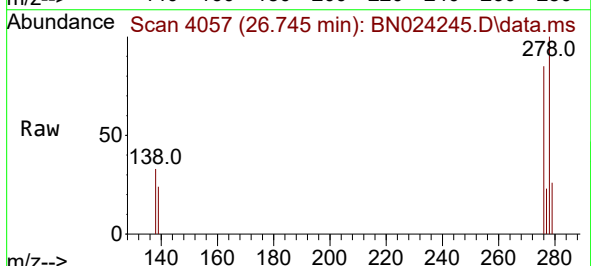
Tgt Ion:278 Resp: 19439

Ion Ratio Lower Upper

278 100

139 24.2 19.4 29.0

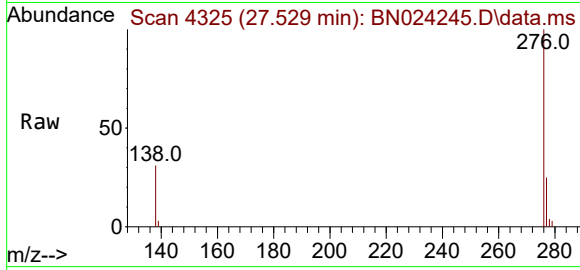
279 25.9 20.7 31.1





#41
Benzo(g,h,i)perylene
Concen: 0.334 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 :
SSTDICCC0.4



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

