

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031723\
 Data File : BN024401.D
 Acq On : 19 Mar 2023 04:23
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Mar 20 01:14:22 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 18 05:49:08 2023
 Response via : Initial Calibration

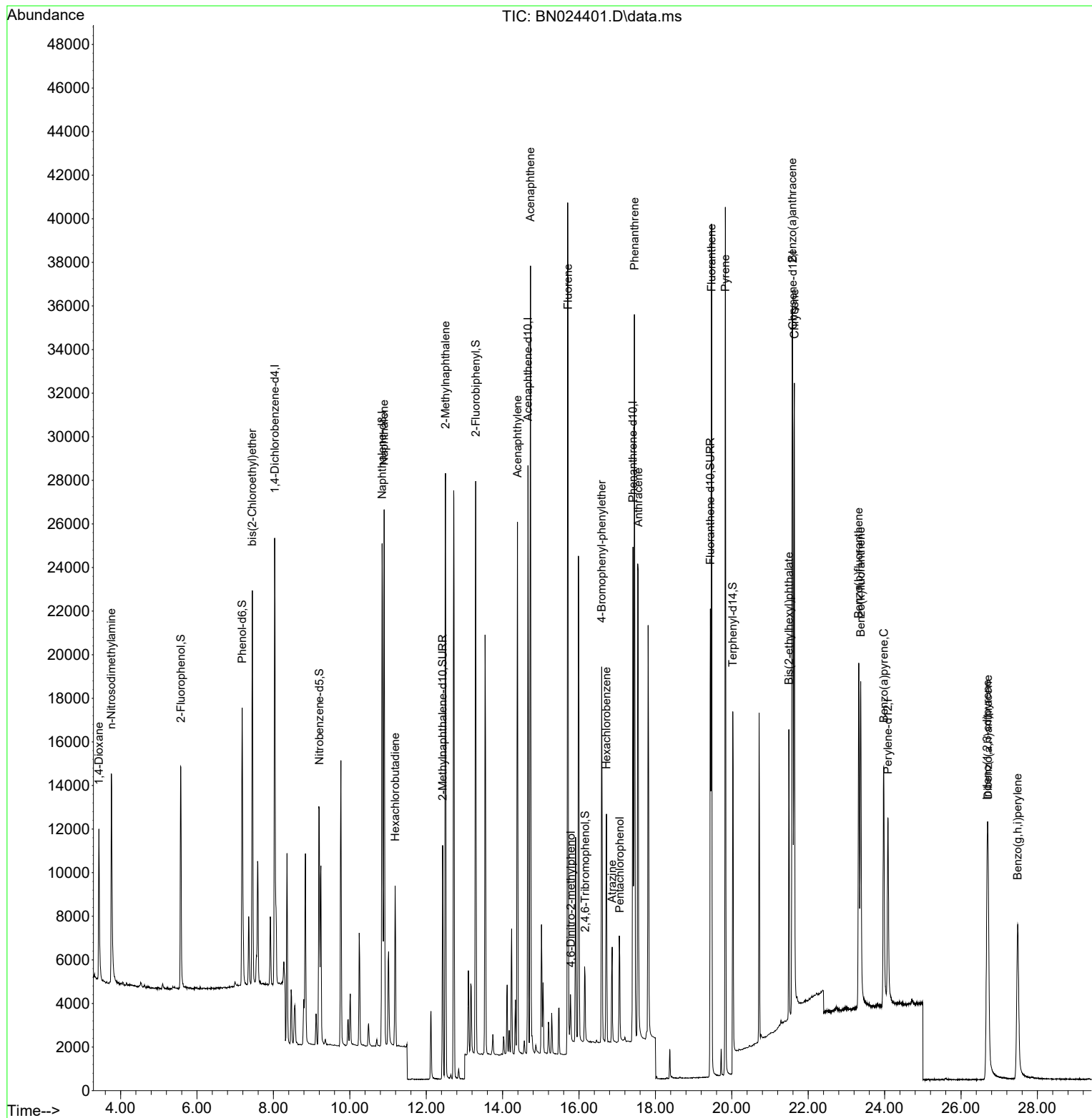
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.033	152	9855	0.400	ng	0.00
7) Naphthalene-d8	10.845	136	29797	0.400	ng	#-0.01
13) Acenaphthene-d10	14.665	164	14043	0.400	ng	0.00
19) Phenanthrene-d10	17.413	188	28060	0.400	ng	0.00
29) Chrysene-d12	21.592	240	18480	0.400	ng	# 0.00
35) Perylene-d12	24.088	264	13265	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.577	112	8609	0.395	ng	0.00
5) Phenol-d6	7.180	99	11284	0.402	ng	0.00
8) Nitrobenzene-d5	9.200	82	9210	0.463	ng	0.00
11) 2-Methylnaphthalene-d10	12.429	152	13862	0.378	ng	0.00
14) 2,4,6-Tribromophenol	16.159	330	2070	0.288	ng	0.00
15) 2-Fluorobiphenyl	13.296	172	22149	0.418	ng	0.00
27) Fluoranthene-d10	19.438	212	21817	0.367	ng	0.00
31) Terphenyl-d14	20.025	244	11528	0.370	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.432	88	4581	0.427	ng	93
3) n-Nitrosodimethylamine	3.757	42	7769	0.494	ng	91
6) bis(2-Chloroethyl)ether	7.448	93	12142	0.437	ng	94
9) Naphthalene	10.898	128	30908	0.408	ng	100
10) Hexachlorobutadiene	11.186	225	5627	0.392	ng	# 100
12) 2-Methylnaphthalene	12.505	142	19462	0.380	ng	99
16) Acenaphthylene	14.387	152	25491	0.383	ng	100
17) Acenaphthene	14.729	154	16780	0.396	ng	97
18) Fluorene	15.712	166	18478	0.365	ng	97
20) 4,6-Dinitro-2-methylph...	15.787	198	1188	0.405	ng	# 81
21) 4-Bromophenyl-phenylether	16.594	248	5751	0.345	ng	# 64
22) Hexachlorobenzene	16.718	284	7810	0.382	ng	95
23) Atrazine	16.867	200	3534	0.334	ng	97
24) Pentachlorophenol	17.065	266	2474	0.327	ng	98
25) Phenanthrene	17.450	178	33219	0.400	ng	99
26) Anthracene	17.549	178	28001	0.365	ng	100
28) Fluoranthene	19.467	202	34013	0.374	ng	99
30) Pyrene	19.830	202	34779	0.464	ng	100
32) Benzo(a)anthracene	21.583	228	23546	0.382	ng	100
33) Chrysene	21.637	228	26990	0.410	ng	99
34) Bis(2-ethylhexyl)phtha...	21.493	149	12116	0.417	ng	97
36) Indeno(1,2,3-cd)pyrene	26.684	276	18388	0.370	ng	95
37) Benzo(b)fluoranthene	23.322	252	21698	0.421	ng	# 95
38) Benzo(k)fluoranthene	23.375	252	21517	0.404	ng	# 94
39) Benzo(a)pyrene	23.977	252	18664	0.394	ng	# 93
40) Dibenzo(a,h)anthracene	26.708	278	13631	0.354	ng	96
41) Benzo(g,h,i)perylene	27.482	276	17453	0.389	ng	96

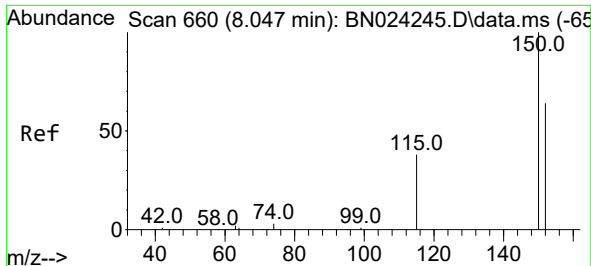
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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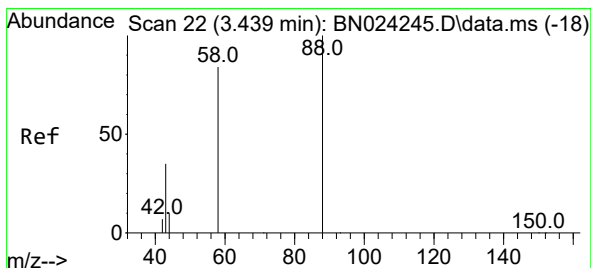
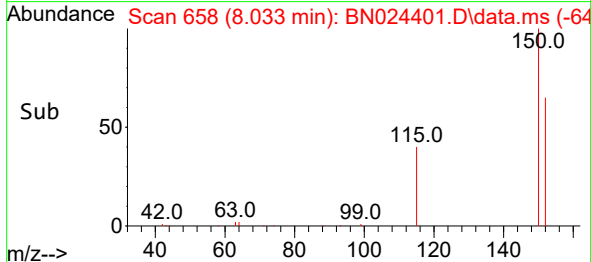
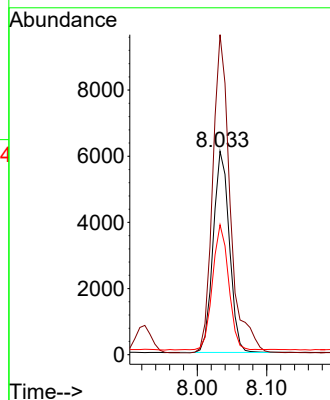
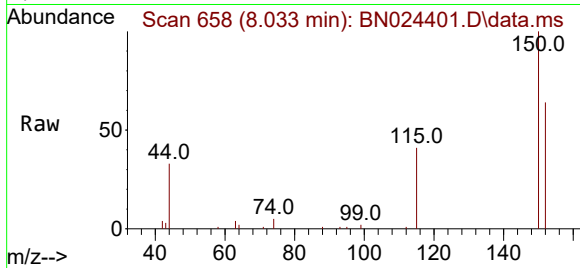




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.033 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN024401.D
Acq: 19 Mar 2023 04:23

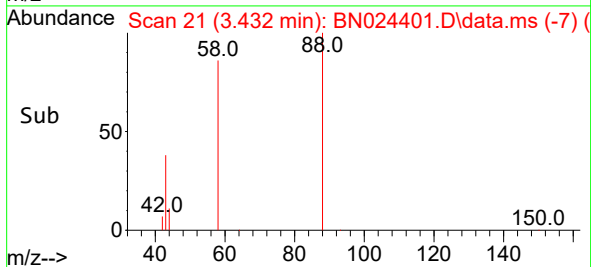
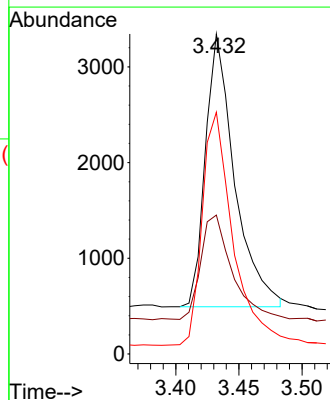
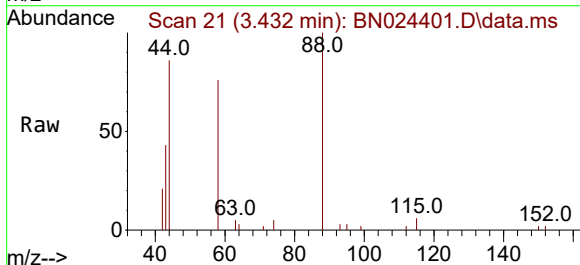
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

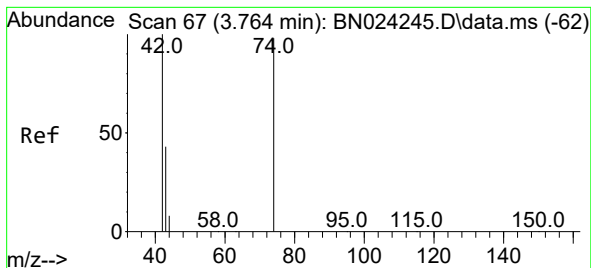
Tgt Ion:152 Resp: 9855
Ion Ratio Lower Upper
152 100
150 157.4 124.7 187.1
115 63.9 49.1 73.7



#2
1,4-Dioxane
Concen: 0.427 ng
RT: 3.432 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN024401.D
Acq: 19 Mar 2023 04:23

Tgt Ion: 88 Resp: 4581
Ion Ratio Lower Upper
88 100
43 40.9 29.0 43.4
58 89.7 67.3 100.9





#3

n-Nitrosodimethylamine

Concen: 0.494 ng

RT: 3.757 min Scan# 6

Delta R.T. -0.007 min

Lab File: BN024401.D

Acq: 19 Mar 2023 04:23

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

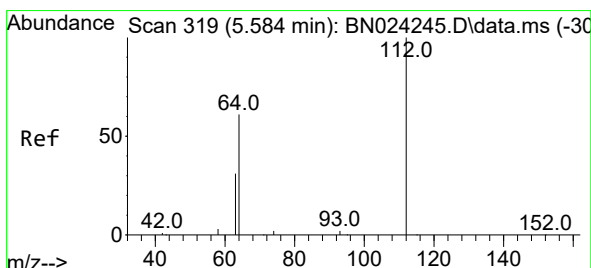
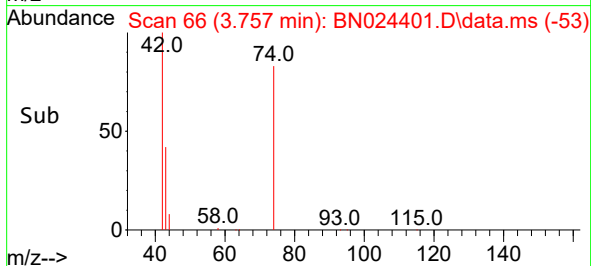
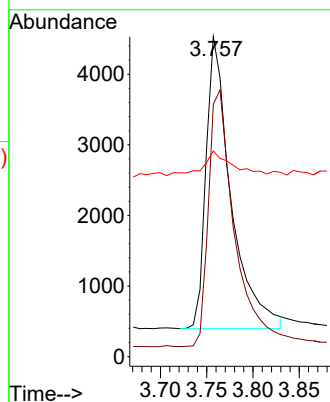
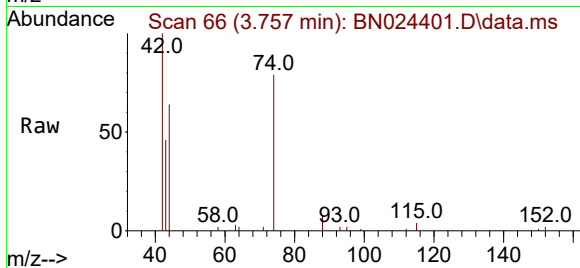
Tgt Ion: 42 Resp: 7769

Ion Ratio Lower Upper

42 100

74 91.7 81.6 122.4

44 9.4 7.3 10.9



#4

2-Fluorophenol

Concen: 0.395 ng

RT: 5.577 min Scan# 318

Delta R.T. 0.000 min

Lab File: BN024401.D

Acq: 19 Mar 2023 04:23

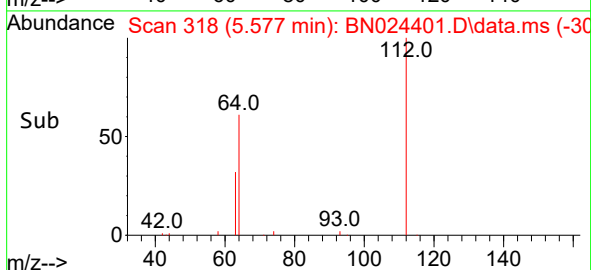
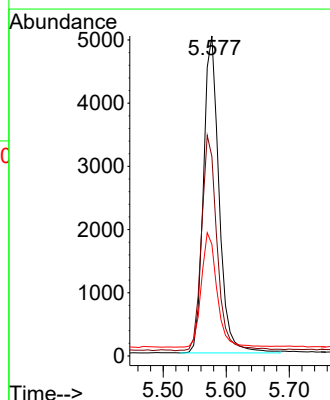
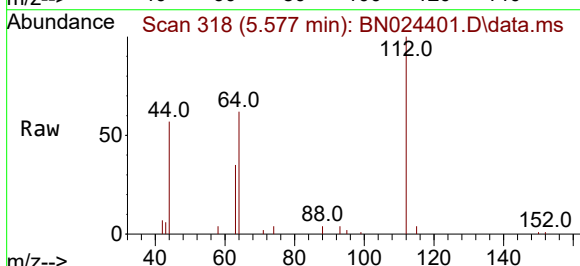
Tgt Ion: 112 Resp: 8609

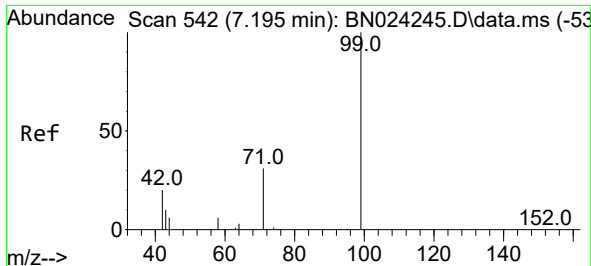
Ion Ratio Lower Upper

112 100

64 68.1 49.0 73.6

63 36.1 25.7 38.5

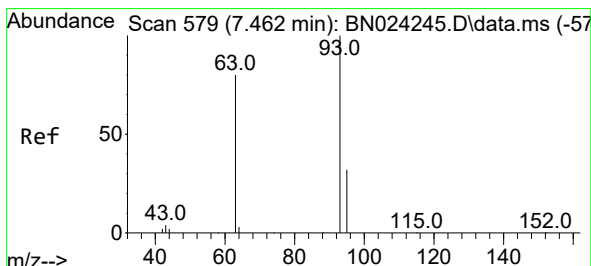
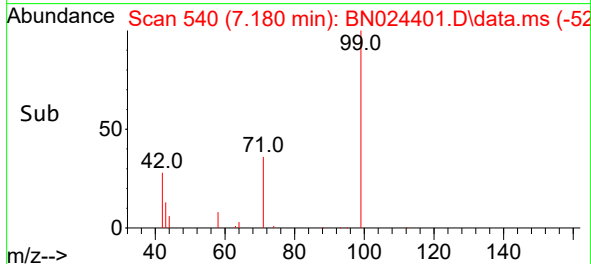
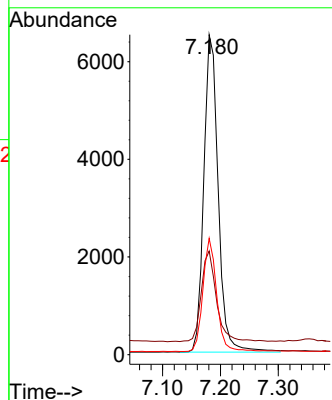
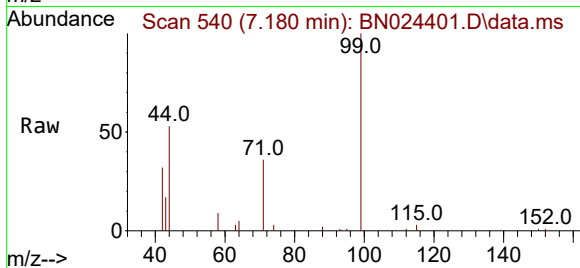




#5
Phenol-d6
Concen: 0.402 ng
RT: 7.180 min Scan# 54
Delta R.T. -0.007 min
Lab File: BN024401.D
Acq: 19 Mar 2023 04:23

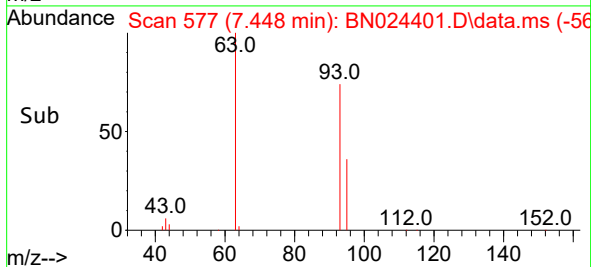
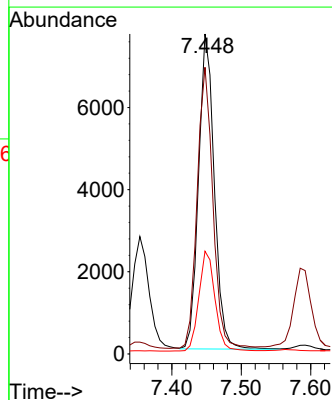
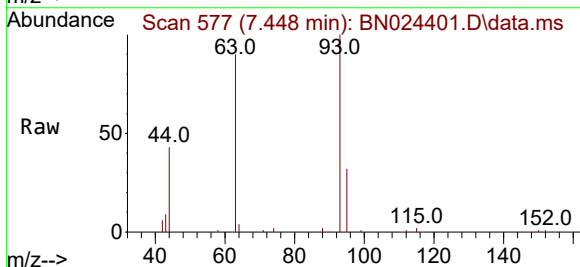
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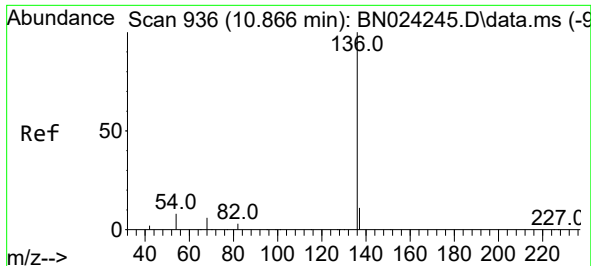
Tgt Ion: 99 Resp: 11284
Ion Ratio Lower Upper
99 100
42 30.3 20.1 30.1#
71 34.1 25.8 38.8



#6
bis(2-Chloroethyl)ether
Concen: 0.437 ng
RT: 7.448 min Scan# 577
Delta R.T. -0.007 min
Lab File: BN024401.D
Acq: 19 Mar 2023 04:23

Tgt Ion: 93 Resp: 12142
Ion Ratio Lower Upper
93 100
63 88.8 65.4 98.2
95 32.5 25.8 38.8

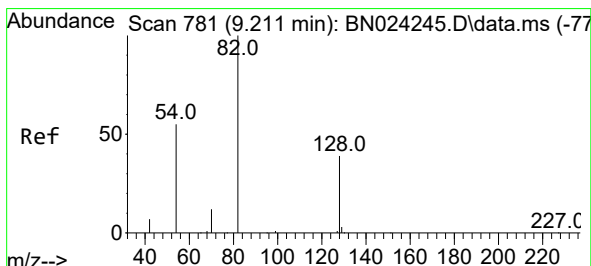
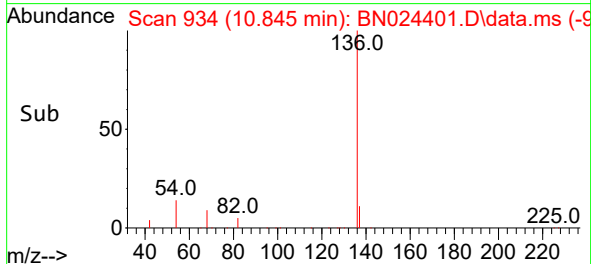
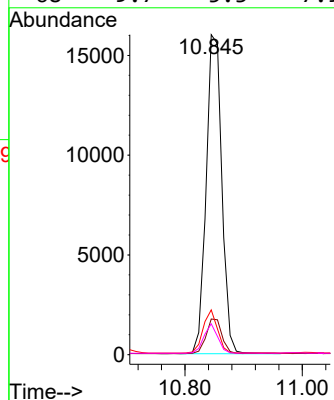
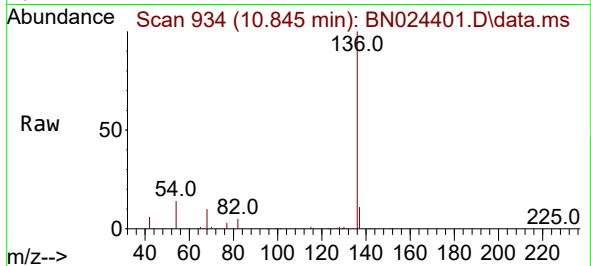




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.845 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN024401.D
Acq: 19 Mar 2023 04:23

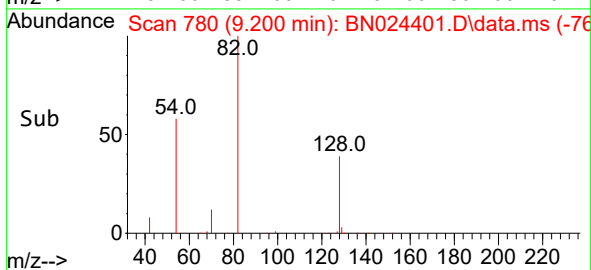
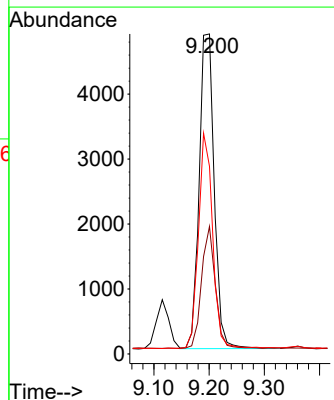
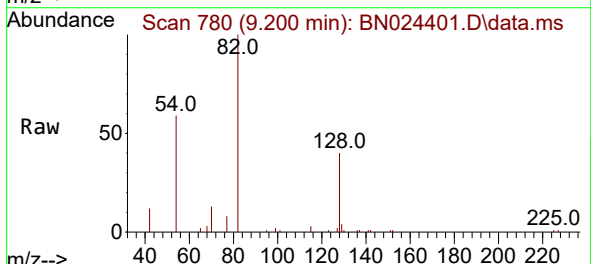
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ClientSampleId :
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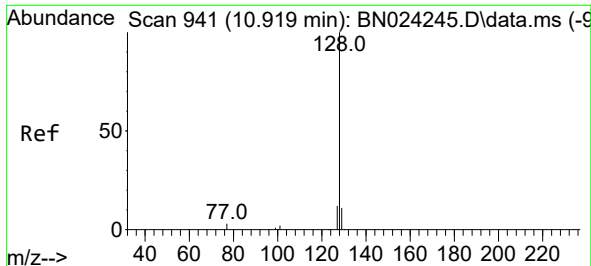
Tgt Ion:	136	Resp:	29797
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.9	13.3
54	14.0	7.1	10.7#
68	9.7	5.3	7.9#



#8
Nitrobenzene-d5
Concen: 0.463 ng
RT: 9.200 min Scan# 780
Delta R.T. 0.000 min
Lab File: BN024401.D
Acq: 19 Mar 2023 04:23

Tgt Ion:	82	Resp:	9210
Ion Ratio	Lower	Upper	
82	100		
128	39.9	32.4	48.6
54	58.6	45.2	67.8

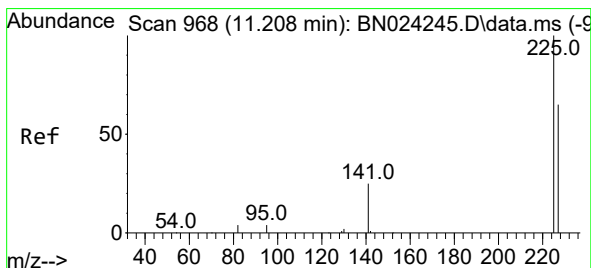
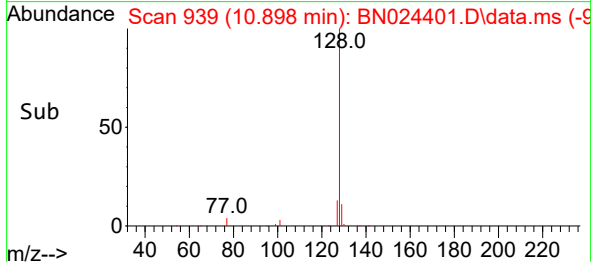
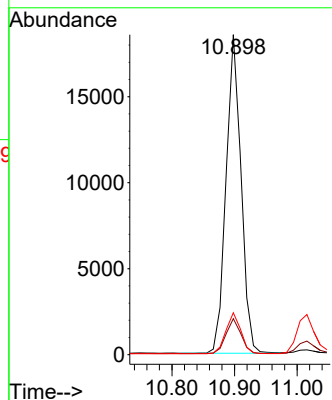
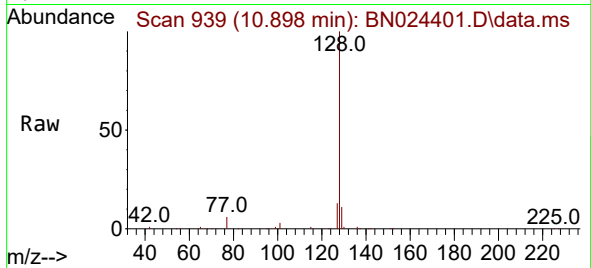




#9
Naphthalene
Concen: 0.408 ng
RT: 10.898 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN024401.D
Acq: 19 Mar 2023 04:23

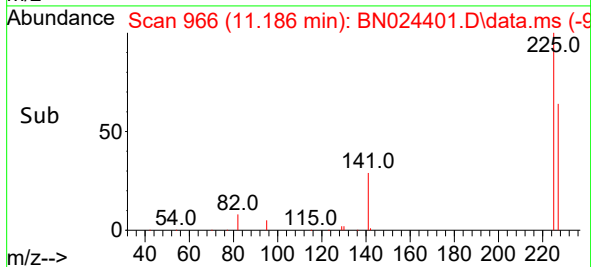
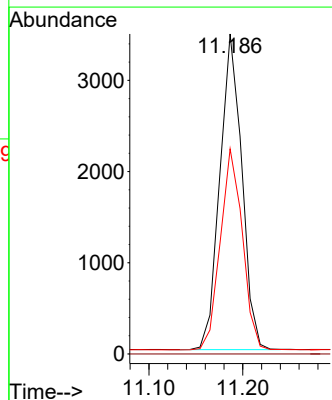
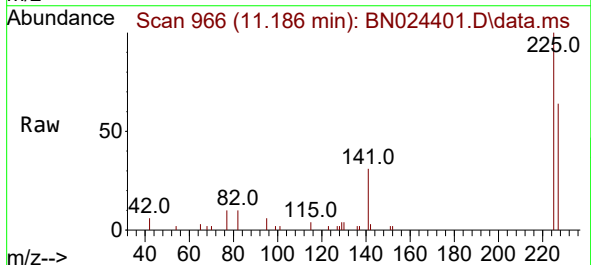
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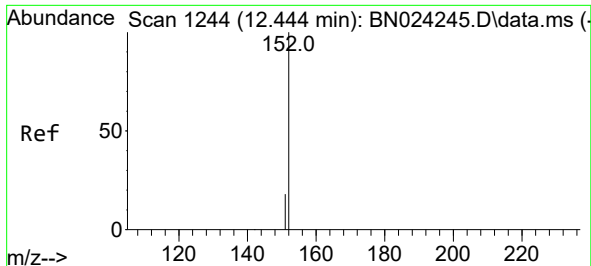
Tgt Ion:128 Resp: 30908
Ion Ratio Lower Upper
128 100
129 11.3 9.0 13.6
127 13.1 10.2 15.4



#10
Hexachlorobutadiene
Concen: 0.392 ng
RT: 11.186 min Scan# 966
Delta R.T. -0.011 min
Lab File: BN024401.D
Acq: 19 Mar 2023 04:23

Tgt Ion:225 Resp: 5627
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.0 76.4

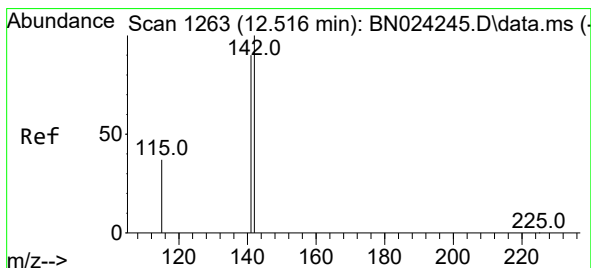
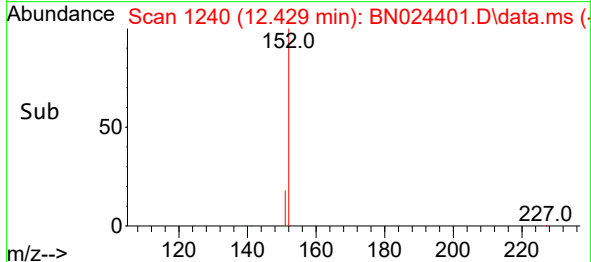
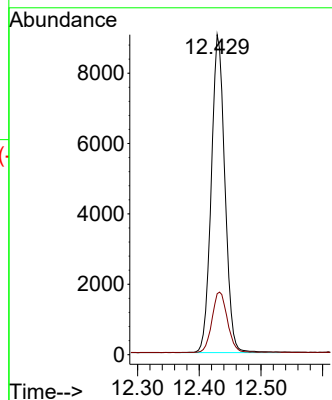
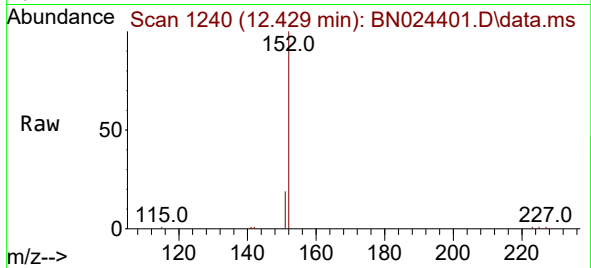




#11
2-Methylnaphthalene-d10
Concen: 0.378 ng
RT: 12.429 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN024401.D
Acq: 19 Mar 2023 04:23

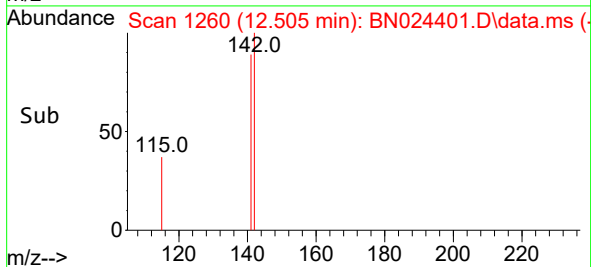
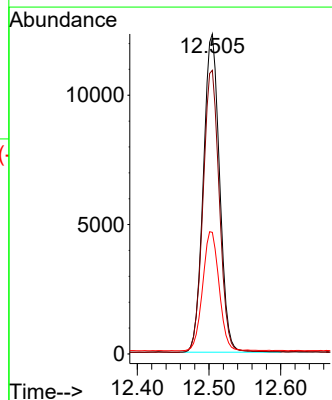
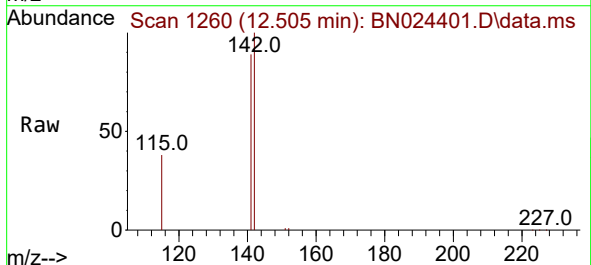
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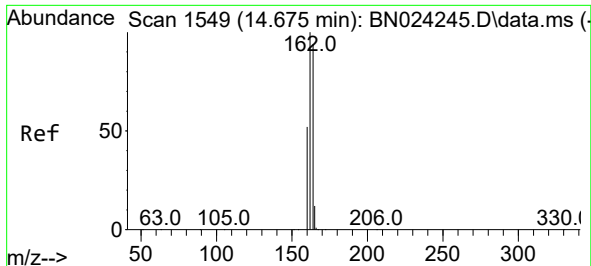
Tgt Ion:152 Resp: 13862
Ion Ratio Lower Upper
152 100
151 21.4 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.380 ng
RT: 12.505 min Scan# 1260
Delta R.T. -0.004 min
Lab File: BN024401.D
Acq: 19 Mar 2023 04:23

Tgt Ion:142 Resp: 19462
Ion Ratio Lower Upper
142 100
141 88.6 71.8 107.6
115 38.0 30.0 45.0

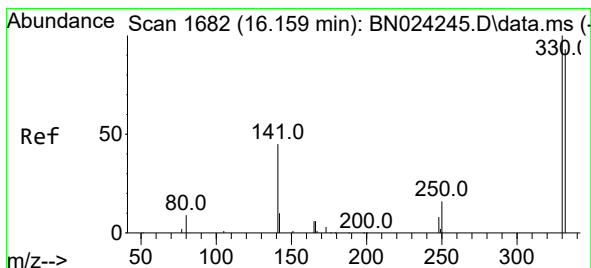
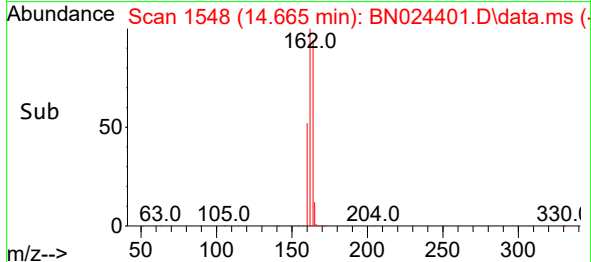
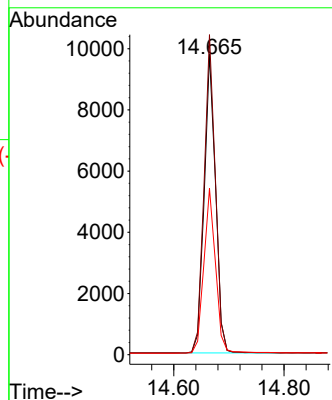
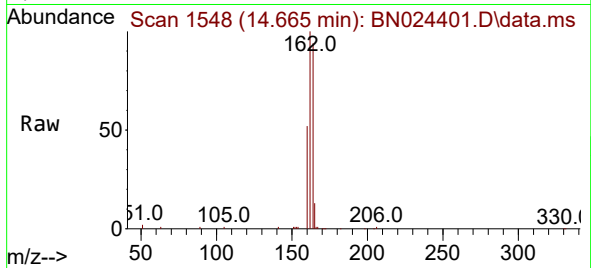




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.665 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN024401.D
 Acq: 19 Mar 2023 04:23

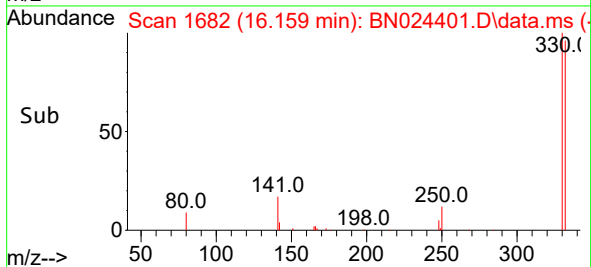
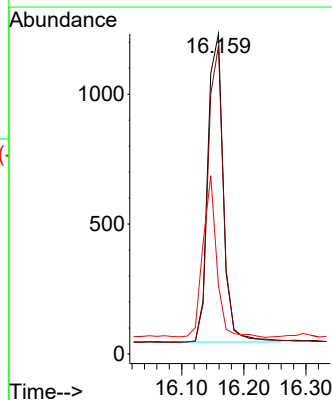
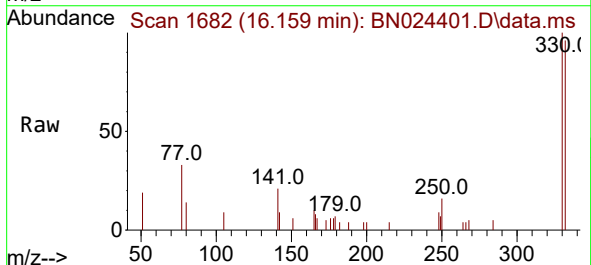
Instrument :
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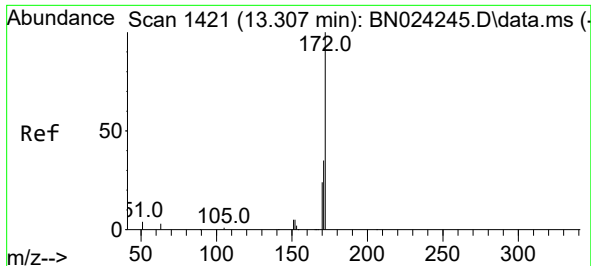
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 Ion Ratio Lower Upper
 164 100
 162 106.5 84.7 127.1
 160 55.4 44.6 66.8



#14
 2,4,6-Tribromophenol
 Concen: 0.288 ng
 RT: 16.159 min Scan# 1682
 Delta R.T. 0.000 min
 Lab File: BN024401.D
 Acq: 19 Mar 2023 04:23

Tgt Ion:330 Resp: 2070
 Ion Ratio Lower Upper
 330 100
 332 95.2 78.0 117.0
 141 46.8 30.8 46.2#

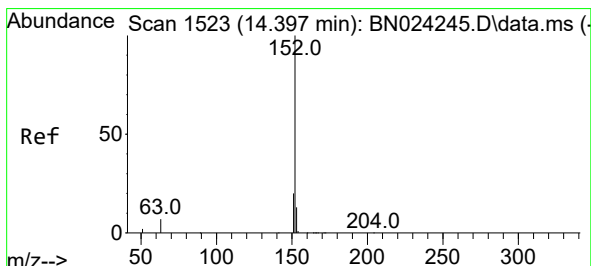
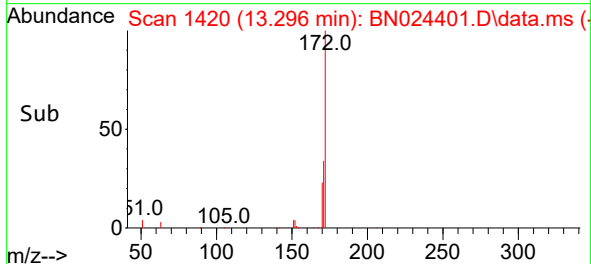
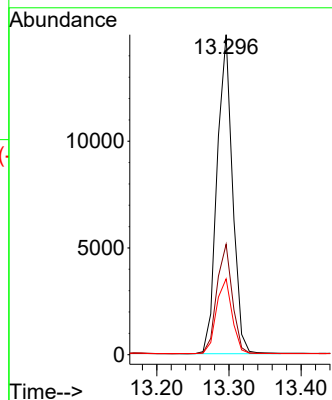
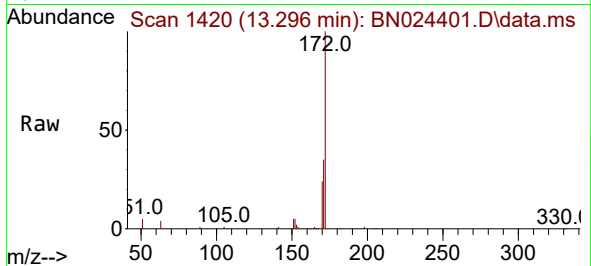




#15
2-Fluorobiphenyl
Concen: 0.418 ng
RT: 13.296 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BN024401.D
Acq: 19 Mar 2023 04:23

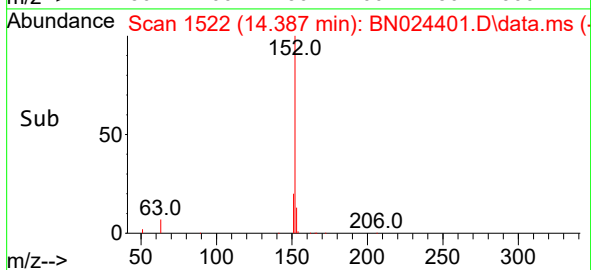
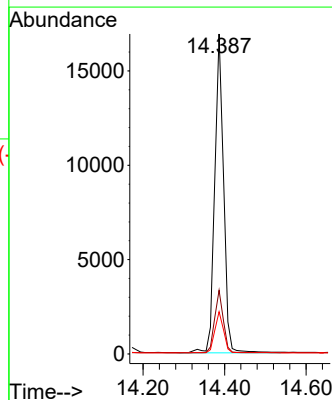
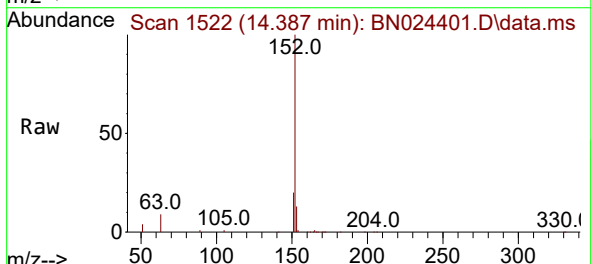
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

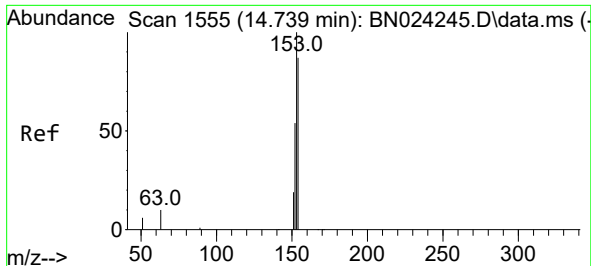
Tgt Ion:172 Resp: 22149
Ion Ratio Lower Upper
172 100
171 34.5 27.8 41.8
170 23.7 19.0 28.6



#16
Acenaphthylene
Concen: 0.383 ng
RT: 14.387 min Scan# 1522
Delta R.T. 0.000 min
Lab File: BN024401.D
Acq: 19 Mar 2023 04:23

Tgt Ion:152 Resp: 25491
Ion Ratio Lower Upper
152 100
151 19.0 15.4 23.0
153 13.0 10.4 15.6

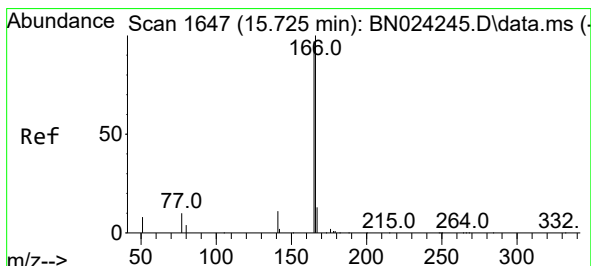
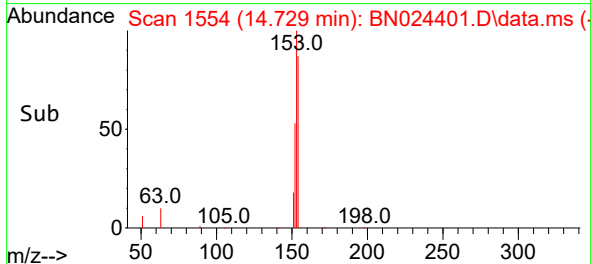
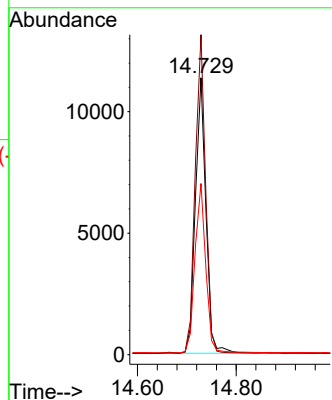
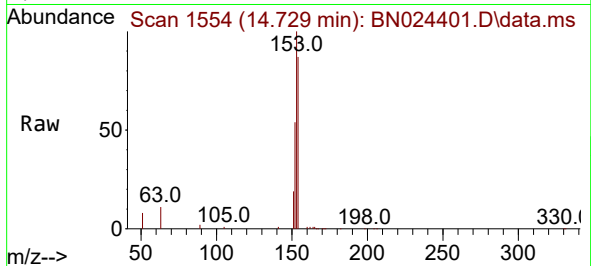




#17
Acenaphthene
Concen: 0.396 ng
RT: 14.729 min Scan# 1554
Delta R.T. 0.000 min
Lab File: BN024401.D
Acq: 19 Mar 2023 04:23

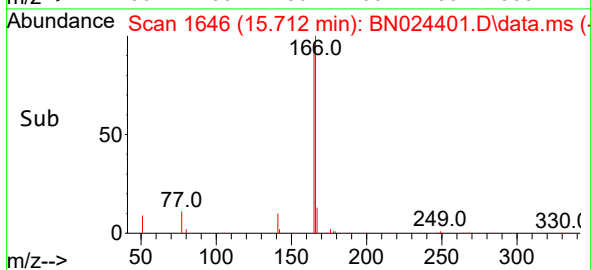
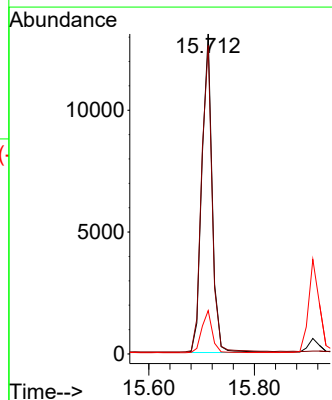
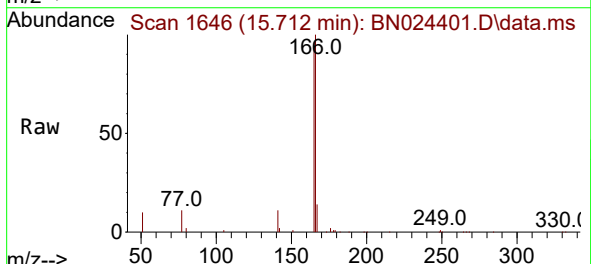
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

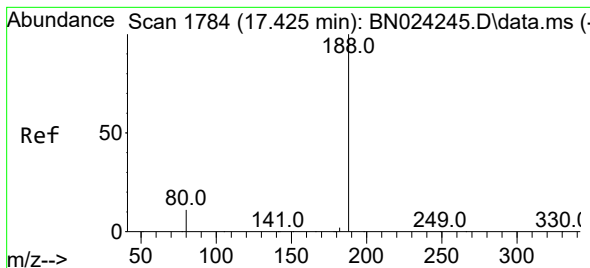
Tgt Ion:154 Resp: 16780
Ion Ratio Lower Upper
154 100
153 114.1 88.4 132.6
152 62.9 48.7 73.1



#18
Fluorene
Concen: 0.365 ng
RT: 15.712 min Scan# 1646
Delta R.T. 0.000 min
Lab File: BN024401.D
Acq: 19 Mar 2023 04:23

Tgt Ion:166 Resp: 18478
Ion Ratio Lower Upper
166 100
165 96.9 80.2 120.2
167 13.3 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.413 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN024401.D

Acq: 19 Mar 2023 04:23

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

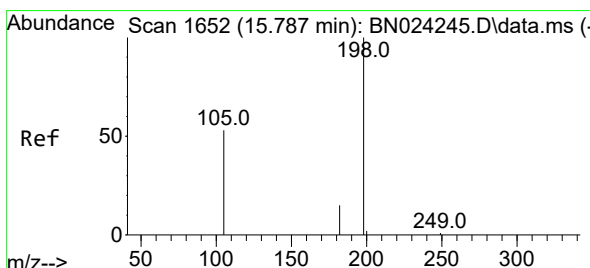
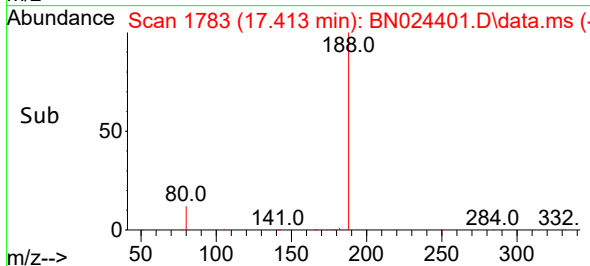
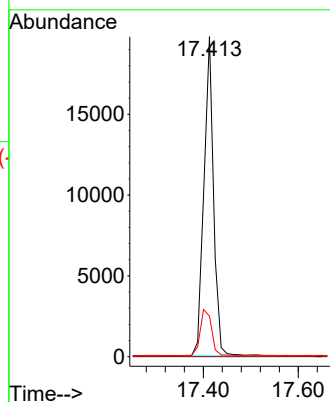
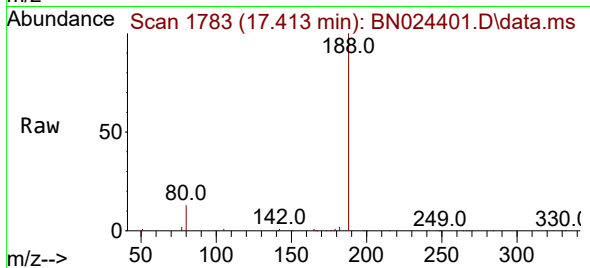
Tgt Ion:188 Resp: 28060

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.7 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: BN024401.D

Acq: 19 Mar 2023 04:23

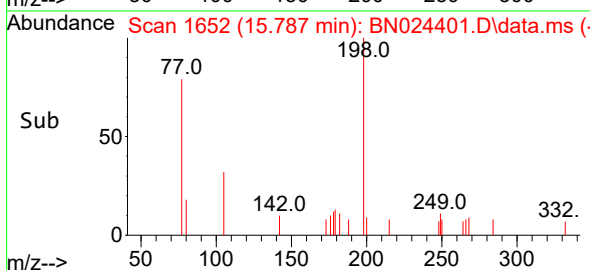
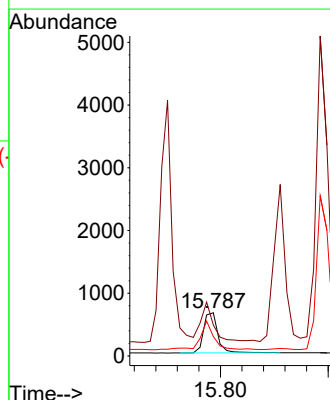
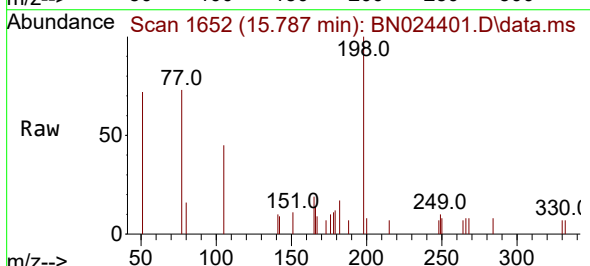
Tgt Ion:198 Resp: 1188

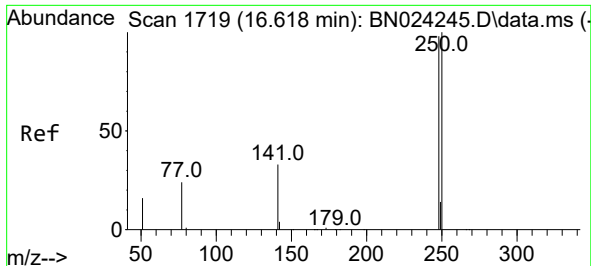
Ion Ratio Lower Upper

198 100

51 72.1 68.2 102.2

105 45.3 51.6 77.4#

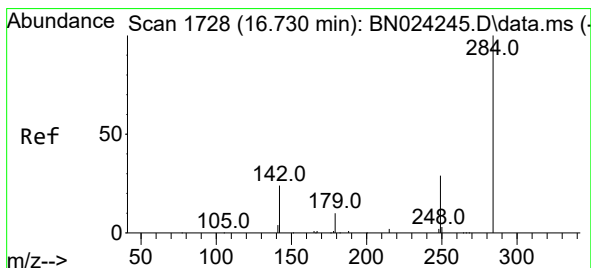
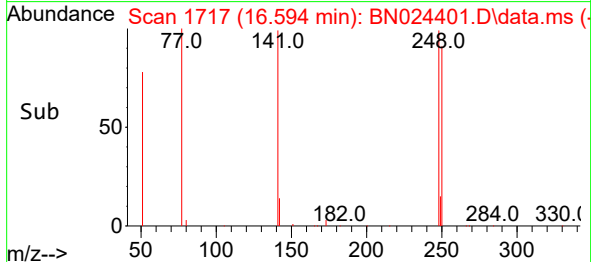
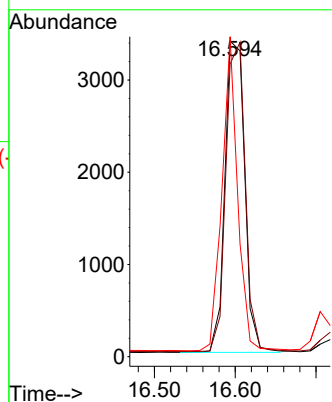
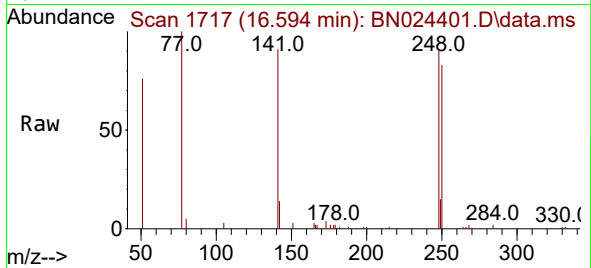




#21
4-Bromophenyl-phenylether
Concen: 0.345 ng
RT: 16.594 min Scan# 1717
Delta R.T. -0.012 min
Lab File: BN024401.D
Acq: 19 Mar 2023 04:23

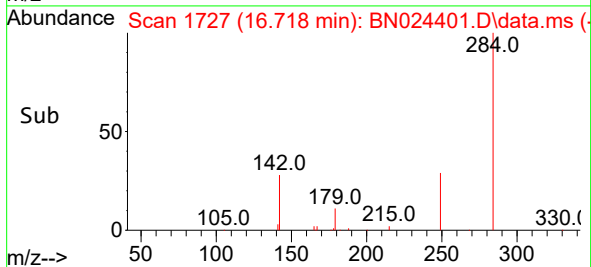
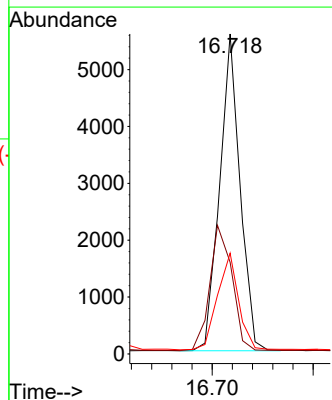
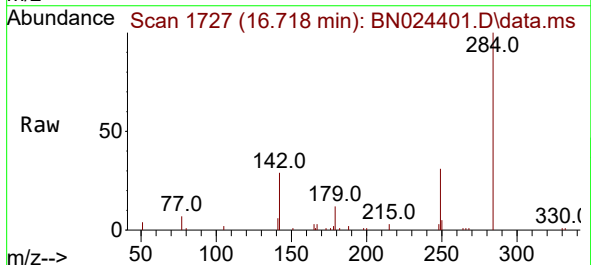
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

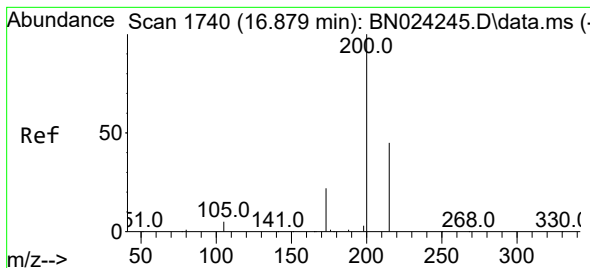
Tgt Ion:248 Resp: 5751
Ion Ratio Lower Upper
248 100
250 92.7 81.9 122.9
141 101.3 28.2 42.2#



#22
Hexachlorobenzene
Concen: 0.382 ng
RT: 16.718 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BN024401.D
Acq: 19 Mar 2023 04:23

Tgt Ion:284 Resp: 7810
Ion Ratio Lower Upper
284 100
142 42.8 30.2 45.4
249 31.4 24.5 36.7





#23

Atrazine

Concen: 0.334 ng

RT: 16.867 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN024401.D

Acq: 19 Mar 2023 04:23

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

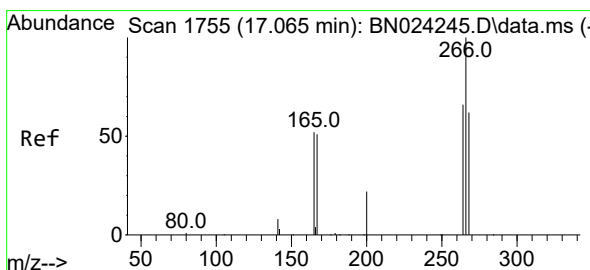
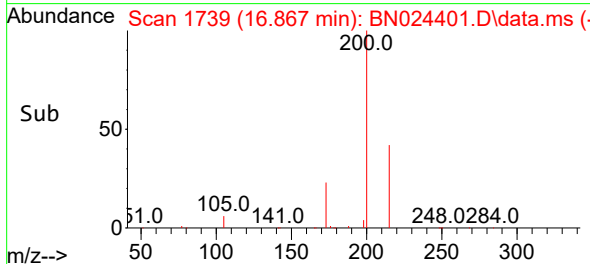
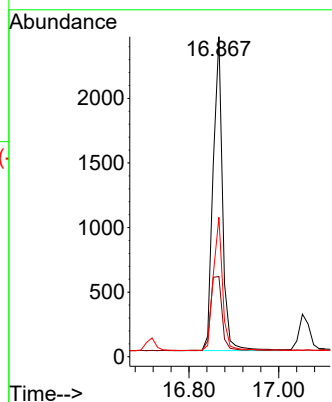
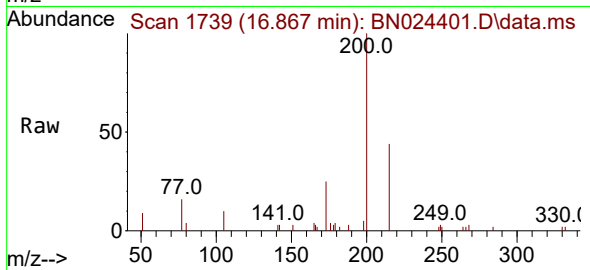
Tgt Ion:200 Resp: 3534

Ion Ratio Lower Upper

200 100

173 25.1 18.9 28.3

215 43.5 36.7 55.1



#24

Pentachlorophenol

Concen: 0.327 ng

RT: 17.065 min Scan# 1755

Delta R.T. 0.000 min

Lab File: BN024401.D

Acq: 19 Mar 2023 04:23

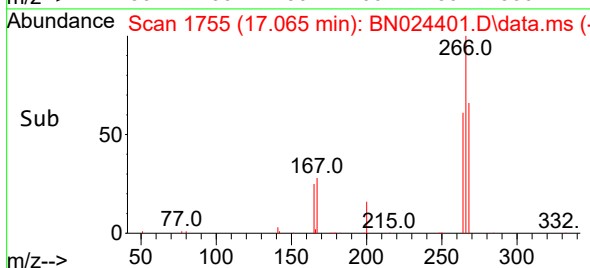
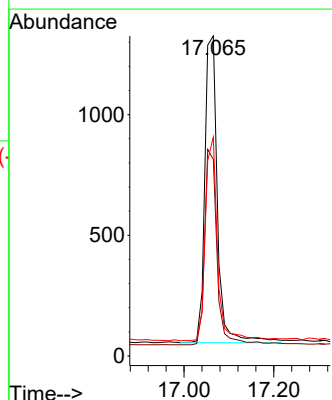
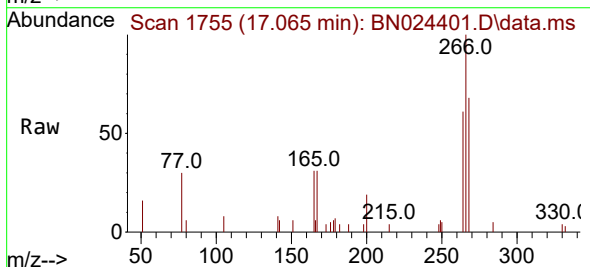
Tgt Ion:266 Resp: 2474

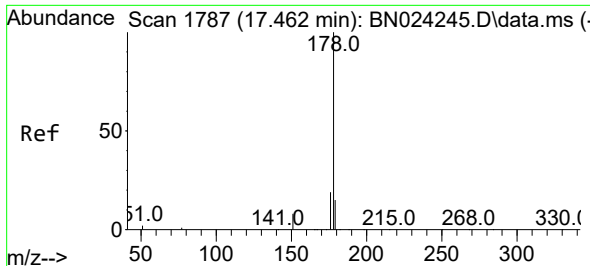
Ion Ratio Lower Upper

266 100

264 62.5 51.1 76.7

268 63.3 52.2 78.4

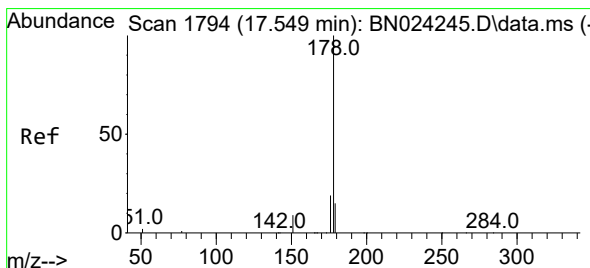
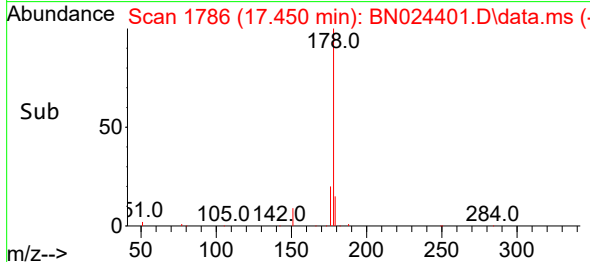
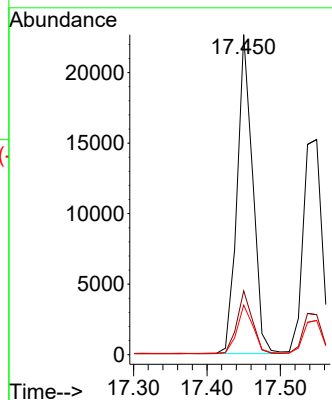
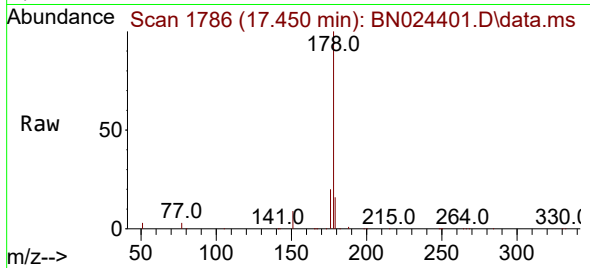




#25
Phenanthrene
Concen: 0.400 ng
RT: 17.450 min Scan# 1786
Delta R.T. 0.000 min
Lab File: BN024401.D
Acq: 19 Mar 2023 04:23

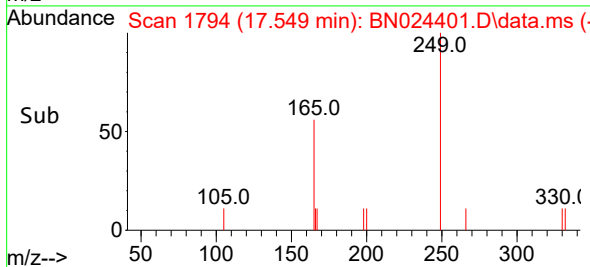
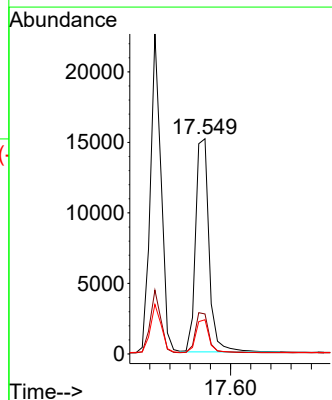
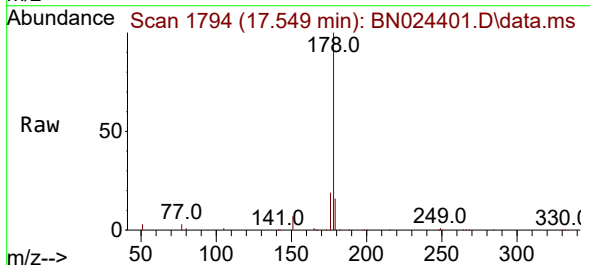
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

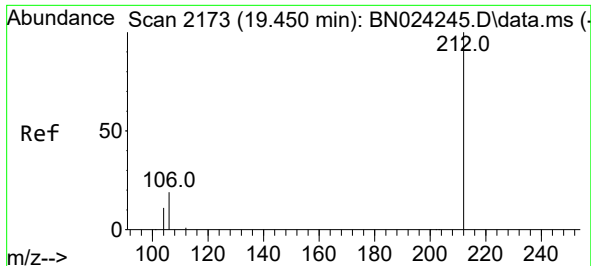
Tgt Ion:178 Resp: 33219
Ion Ratio Lower Upper
178 100
176 19.6 15.4 23.0
179 15.6 12.2 18.2



#26
Anthracene
Concen: 0.365 ng
RT: 17.549 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BN024401.D
Acq: 19 Mar 2023 04:23

Tgt Ion:178 Resp: 28001
Ion Ratio Lower Upper
178 100
176 18.7 15.1 22.7
179 15.0 12.1 18.1

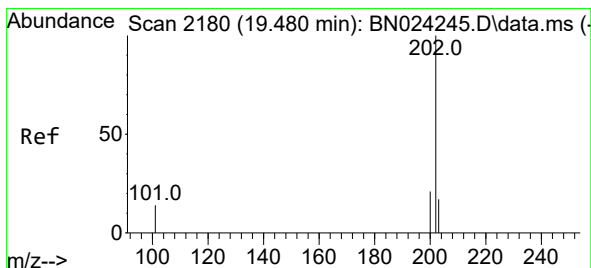
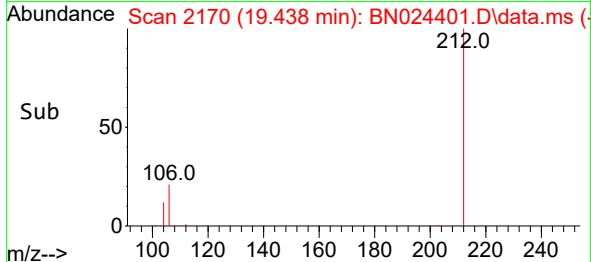
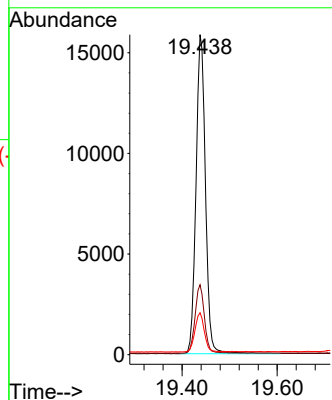
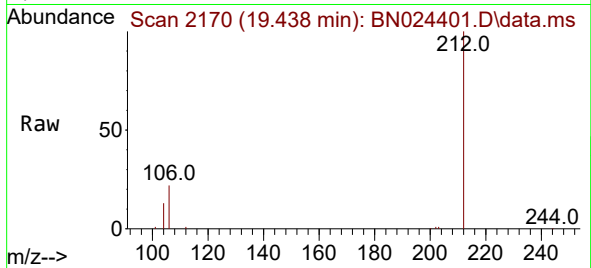




#27
Fluoranthene-d10
Concen: 0.367 ng
RT: 19.438 min Scan# 2170
Delta R.T. -0.004 min
Lab File: BN024401.D
Acq: 19 Mar 2023 04:23

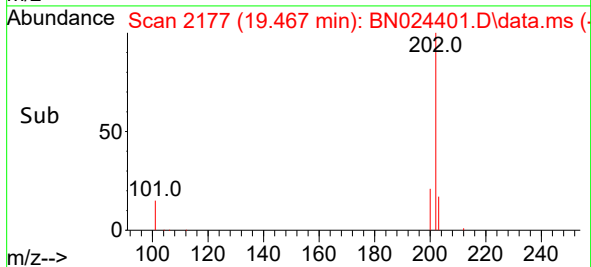
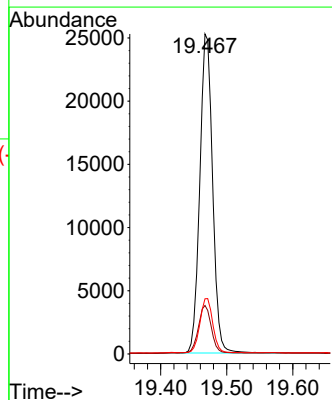
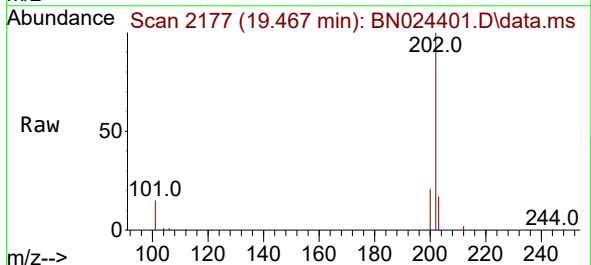
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

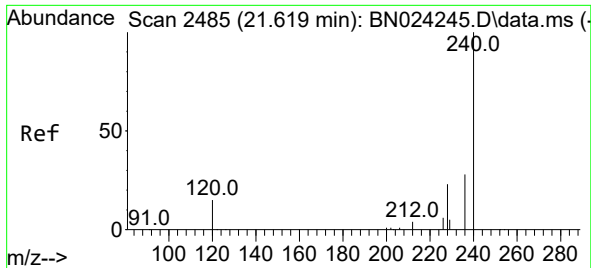
Tgt Ion:212 Resp: 21817
Ion Ratio Lower Upper
212 100
106 21.2 15.4 23.2
104 12.1 8.6 13.0



#28
Fluoranthene
Concen: 0.374 ng
RT: 19.467 min Scan# 2177
Delta R.T. -0.004 min
Lab File: BN024401.D
Acq: 19 Mar 2023 04:23

Tgt Ion:202 Resp: 34013
Ion Ratio Lower Upper
202 100
101 15.3 11.3 16.9
203 17.1 13.6 20.4

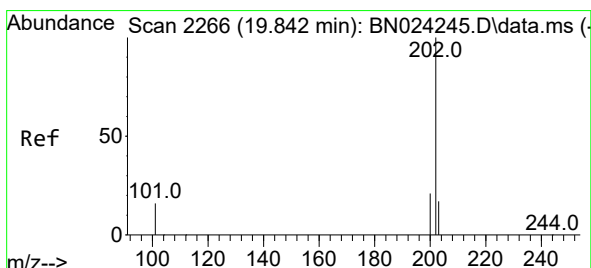
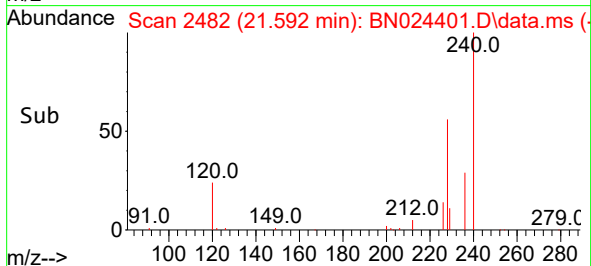
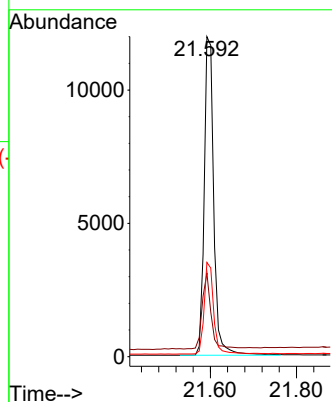
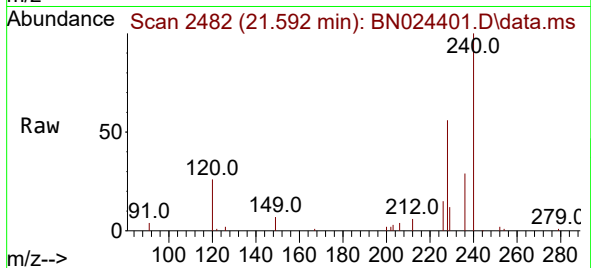




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.592 min Scan# 2485
Delta R.T. -0.009 min
Lab File: BN024401.D
Acq: 19 Mar 2023 04:23

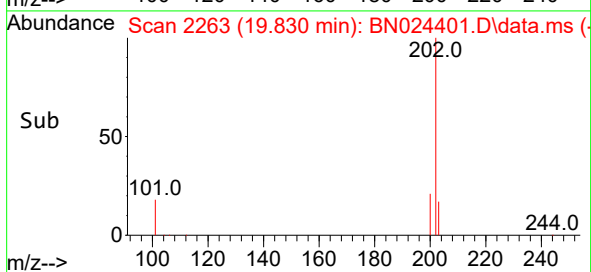
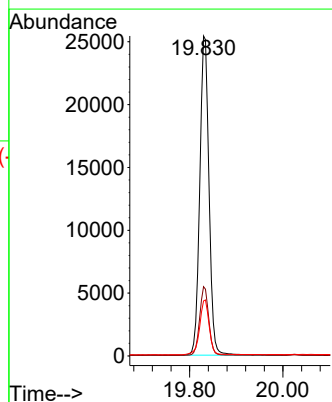
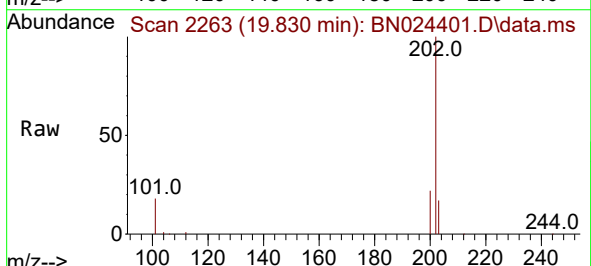
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

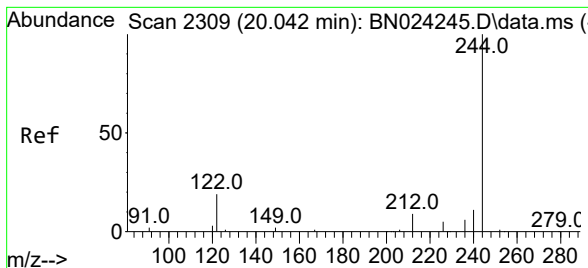
Tgt Ion:240 Resp: 18480
Ion Ratio Lower Upper
240 100
120 26.1 12.8 19.2#
236 29.4 22.5 33.7



#30
Pyrene
Concen: 0.464 ng
RT: 19.830 min Scan# 2263
Delta R.T. -0.004 min
Lab File: BN024401.D
Acq: 19 Mar 2023 04:23

Tgt Ion:202 Resp: 34779
Ion Ratio Lower Upper
202 100
200 21.3 17.0 25.4
203 17.6 14.2 21.2





#31

Terphenyl-d14

Concen: 0.370 ng

RT: 20.025 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN024401.D

Acq: 19 Mar 2023 04:23

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

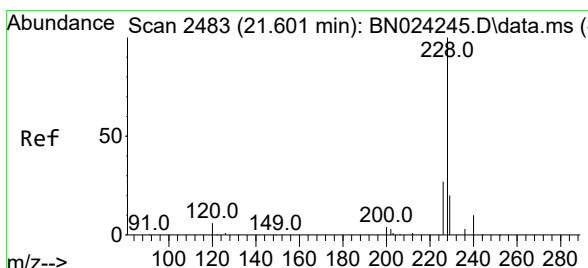
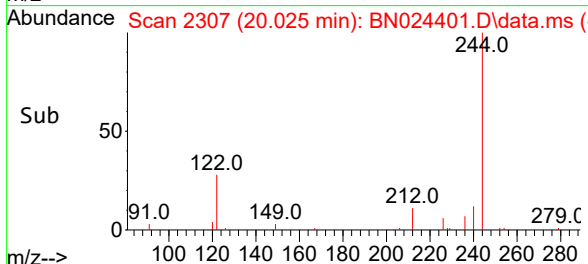
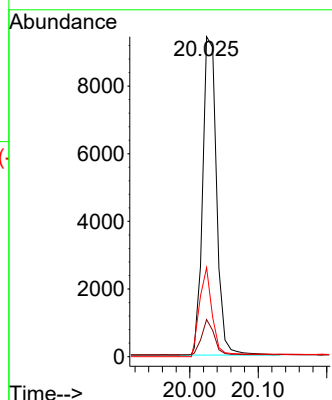
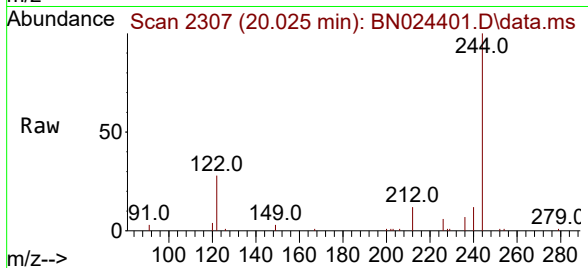
Tgt Ion:244 Resp: 11528

Ion Ratio Lower Upper

244 100

212 11.6 7.6 11.4#

122 27.9 15.1 22.7#



#32

Benzo(a)anthracene

Concen: 0.382 ng

RT: 21.583 min Scan# 2481

Delta R.T. -0.009 min

Lab File: BN024401.D

Acq: 19 Mar 2023 04:23

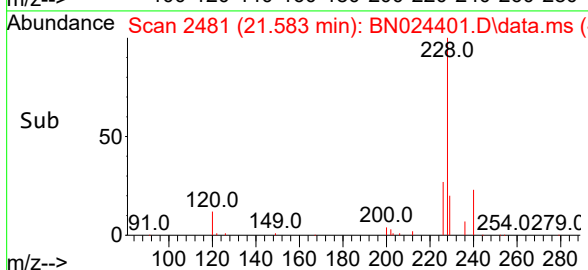
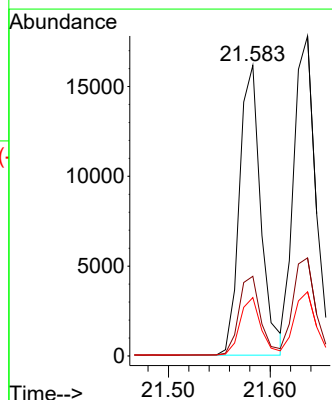
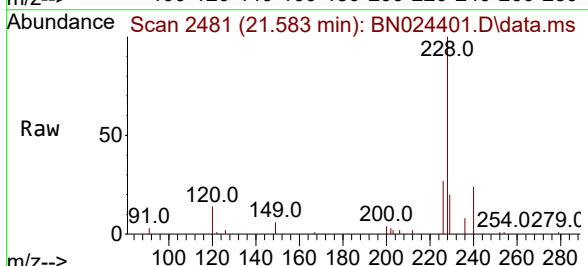
Tgt Ion:228 Resp: 23546

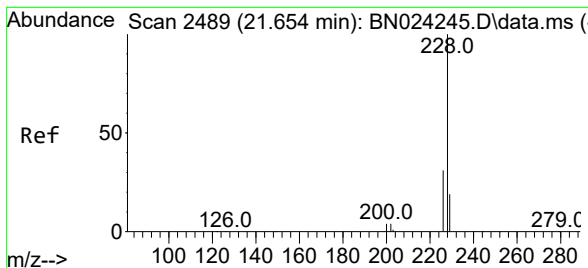
Ion Ratio Lower Upper

228 100

226 27.4 22.2 33.2

229 20.1 15.9 23.9





#33

Chrysene

Concen: 0.410 ng

RT: 21.637 min Scan# 2487

Delta R.T. -0.009 min

Lab File: BN024401.D

Acq: 19 Mar 2023 04:23

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

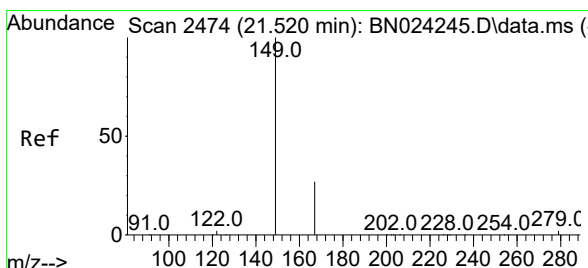
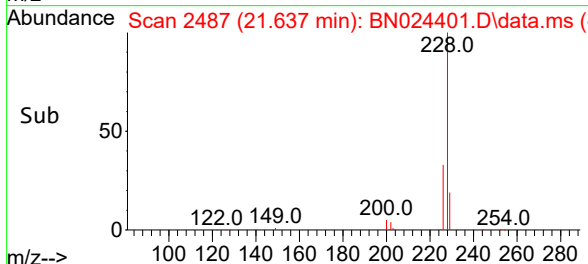
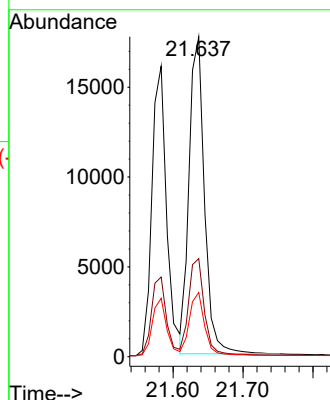
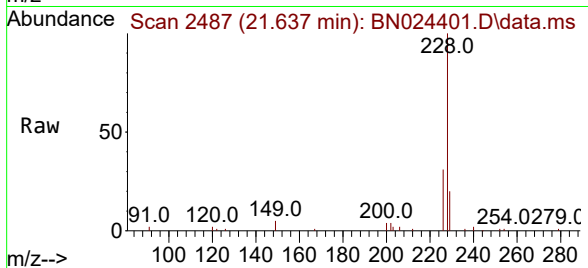
Tgt Ion:228 Resp: 26990

Ion Ratio Lower Upper

228 100

226 30.7 24.5 36.7

229 20.1 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.417 ng

RT: 21.493 min Scan# 2471

Delta R.T. -0.009 min

Lab File: BN024401.D

Acq: 19 Mar 2023 04:23

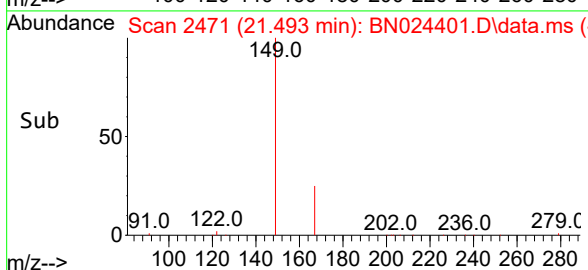
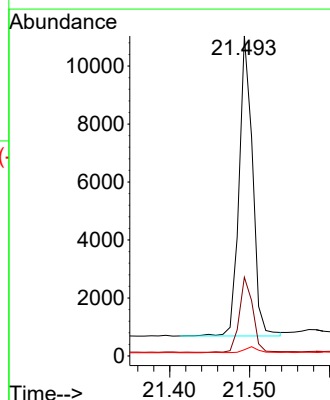
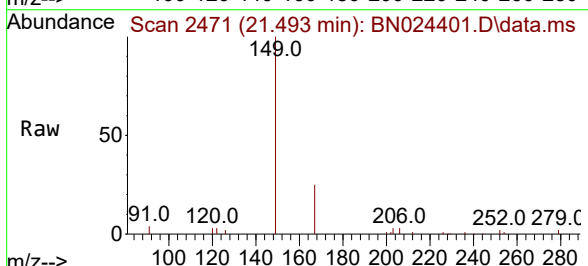
Tgt Ion:149 Resp: 12116

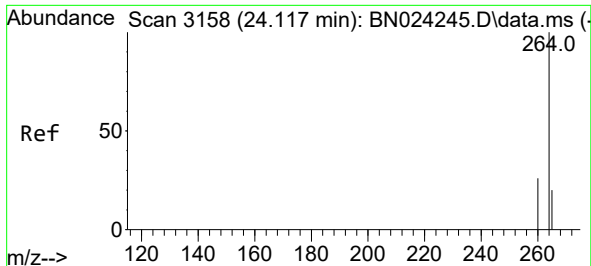
Ion Ratio Lower Upper

149 100

167 25.0 21.2 31.8

279 2.0 1.8 2.8

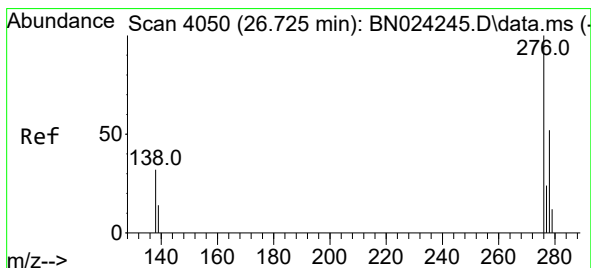
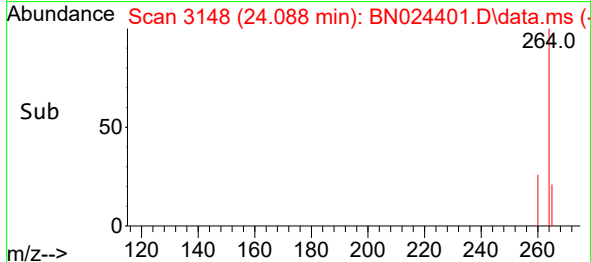
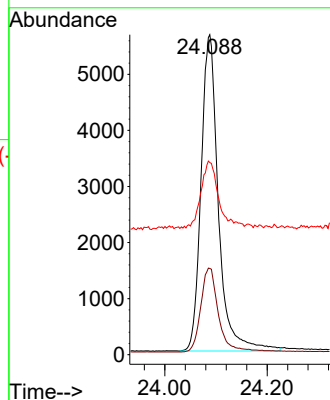
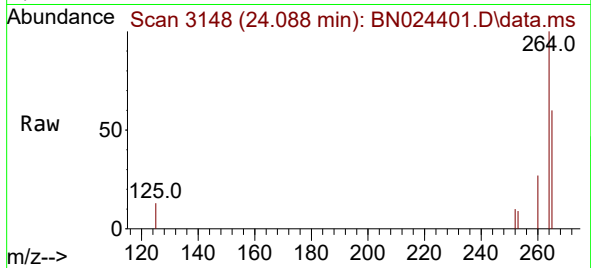




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.088 min Scan# 3158
Delta R.T. -0.009 min
Lab File: BN024401.D
Acq: 19 Mar 2023 04:23

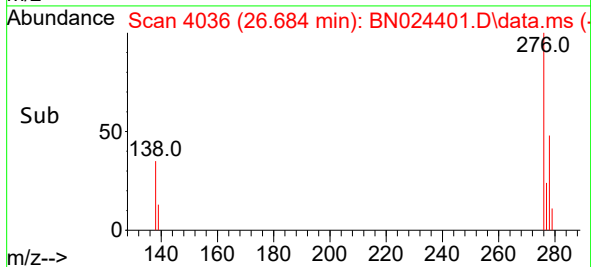
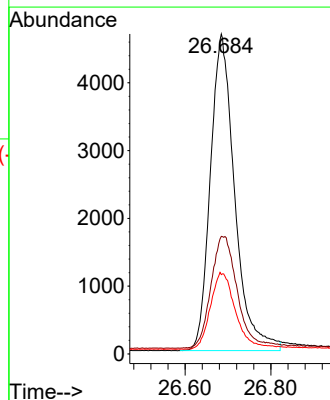
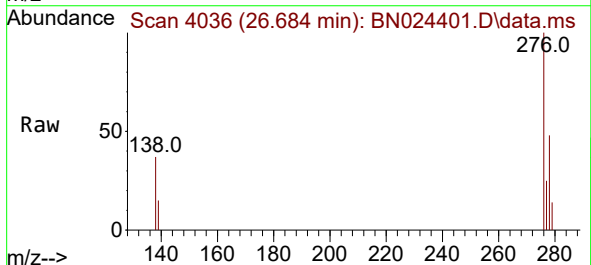
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

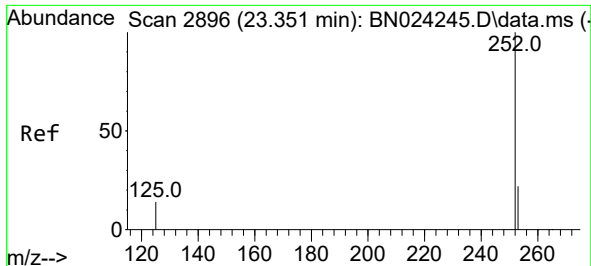
Tgt Ion:264 Resp: 13265
Ion Ratio Lower Upper
264 100
260 27.0 21.4 32.2
265 60.1 35.7 53.5#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.370 ng
RT: 26.684 min Scan# 4036
Delta R.T. -0.009 min
Lab File: BN024401.D
Acq: 19 Mar 2023 04:23

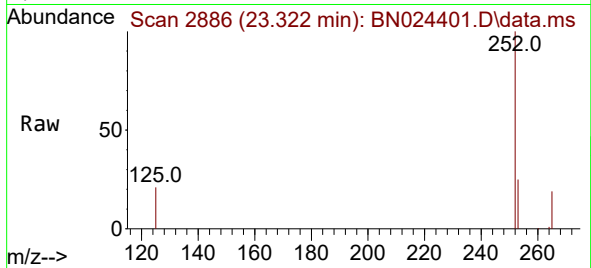
Tgt Ion:276 Resp: 18388
Ion Ratio Lower Upper
276 100
138 38.6 27.4 41.2
277 25.2 19.8 29.6



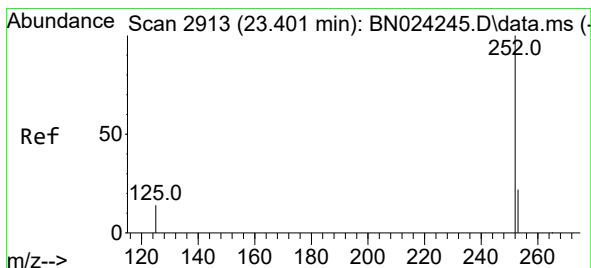
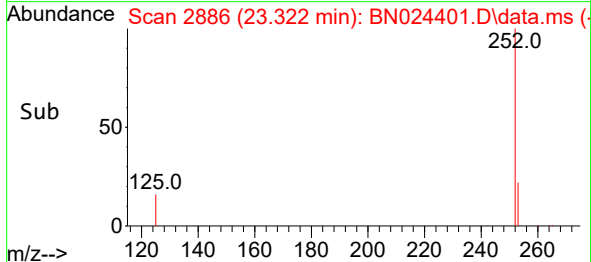
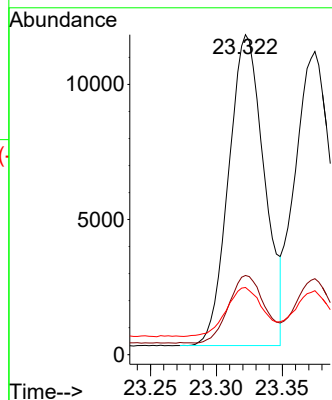


#37
Benzo(b)fluoranthene
Concen: 0.421 ng
RT: 23.322 min Scan# 21698
Delta R.T. -0.012 min
Lab File: BN024401.D
Acq: 19 Mar 2023 04:23

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

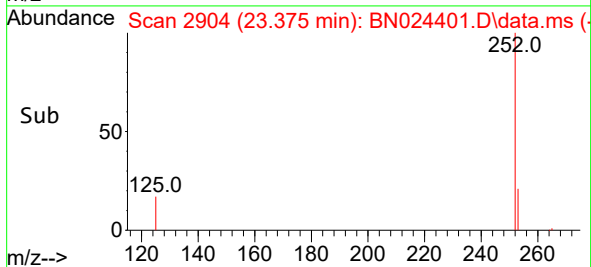
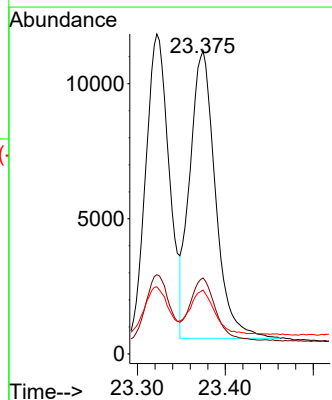
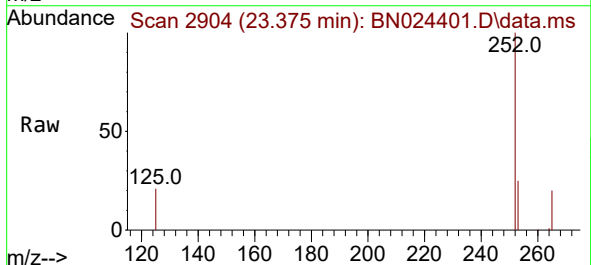


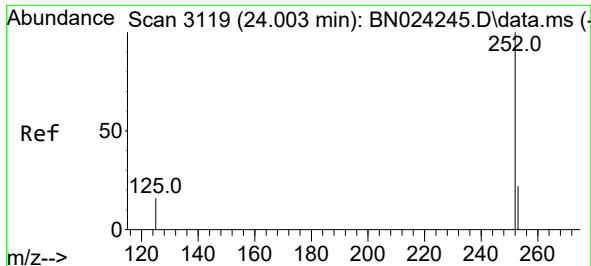
Tgt Ion:252 Resp: 21698
Ion Ratio Lower Upper
252 100
253 24.8 18.9 28.3
125 21.0 13.8 20.6#



#38
Benzo(k)fluoranthene
Concen: 0.404 ng
RT: 23.375 min Scan# 2904
Delta R.T. -0.009 min
Lab File: BN024401.D
Acq: 19 Mar 2023 04:23

Tgt Ion:252 Resp: 21517
Ion Ratio Lower Upper
252 100
253 25.1 19.0 28.6
125 21.1 13.5 20.3#





#39

Benzo(a)pyrene

Concen: 0.394 ng

RT: 23.977 min Scan# 3119

Delta R.T. -0.009 min

Lab File: BN024401.D

Acq: 19 Mar 2023 04:23

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

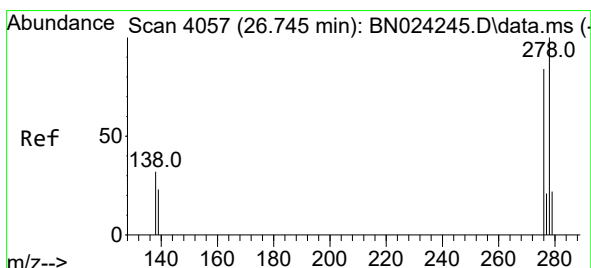
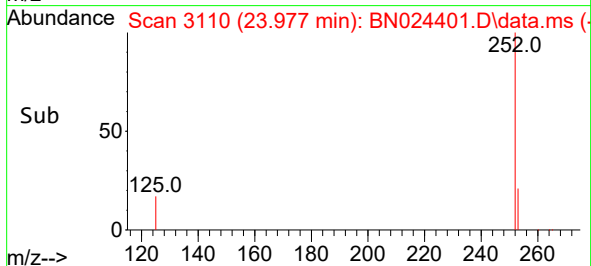
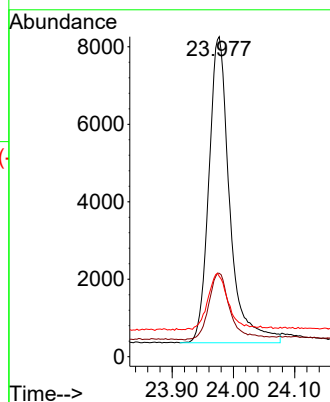
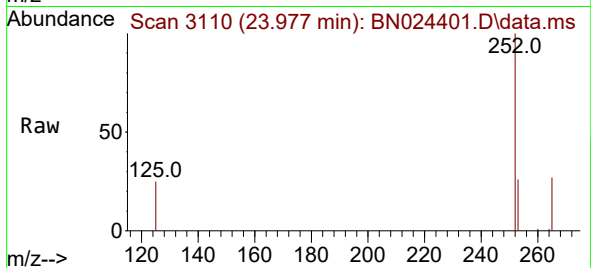
Tgt Ion:252 Resp: 18664

Ion Ratio Lower Upper

252 100

253 26.0 19.5 29.3

125 25.1 16.2 24.4#



#40

Dibenzo(a,h)anthracene

Concen: 0.354 ng

RT: 26.708 min Scan# 4044

Delta R.T. -0.006 min

Lab File: BN024401.D

Acq: 19 Mar 2023 04:23

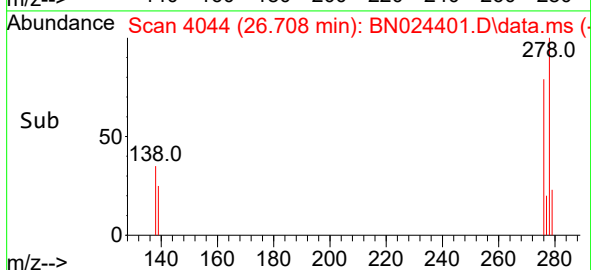
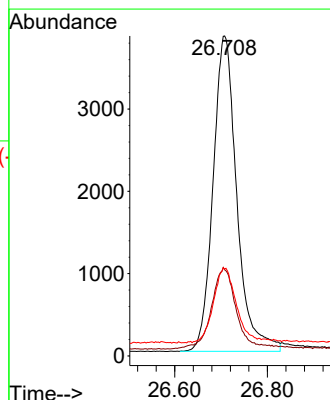
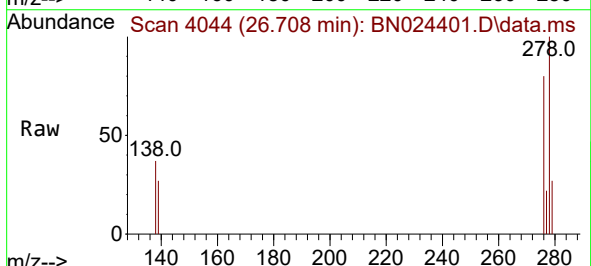
Tgt Ion:278 Resp: 13631

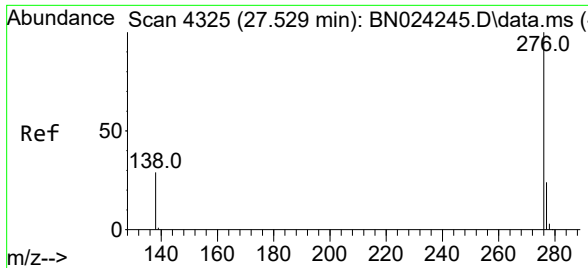
Ion Ratio Lower Upper

278 100

139 26.9 19.4 29.0

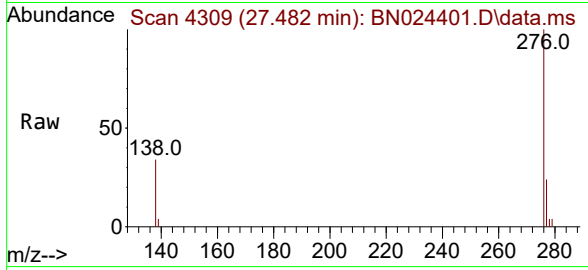
279 27.1 20.7 31.1





#41
 Benzo(g,h,i)perylene
 Concen: 0.389 ng
 RT: 27.482 min Scan# 41
 Delta R.T. -0.017 min
 Lab File: BN024401.D
 Acq: 19 Mar 2023 04:23

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:276 Resp: 17453
 Ion Ratio Lower Upper
 276 100
 277 24.4 19.9 29.9
 138 34.3 24.5 36.7

