

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031723\
 Data File : BN024365.D
 Acq On : 18 Mar 2023 02:49
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Mar 18 03:37:25 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 17 04:37:08 2023
 Response via : Initial Calibration

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

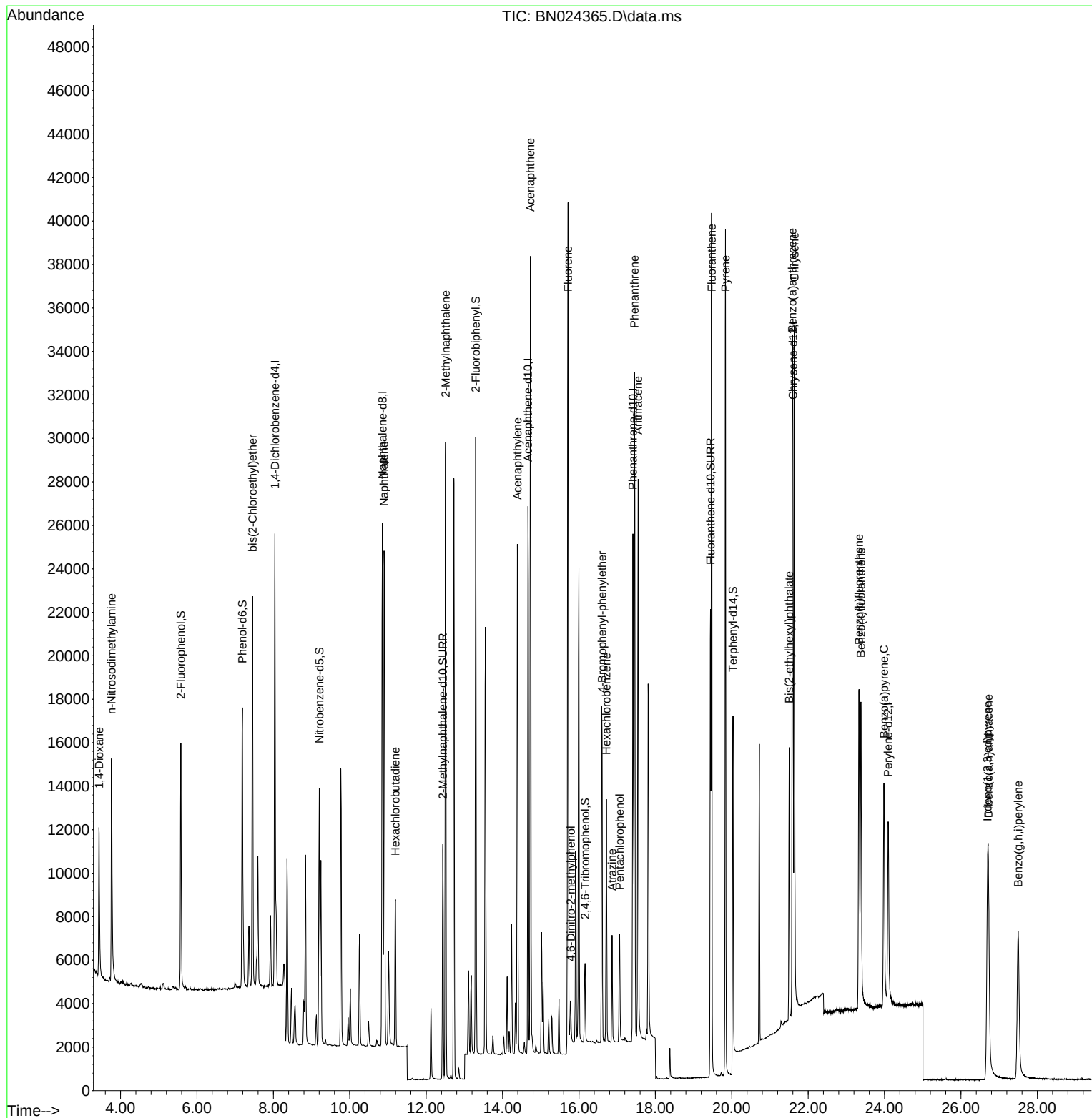
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.040	152	10150	0.400	ng	0.00
7) Naphthalene-d8	10.856	136	30411	0.400	ng	0.00
13) Acenaphthene-d10	14.665	164	14470	0.400	ng	-0.01
19) Phenanthrene-d10	17.413	188	28657	0.400	ng	# 0.00
29) Chrysene-d12	21.601	240	18252	0.400	ng	0.00
35) Perylene-d12	24.094	264	13005	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.577	112	8834	0.393	ng	0.00
5) Phenol-d6	7.188	99	11495	0.398	ng	0.00
8) Nitrobenzene-d5	9.201	82	9004	0.443	ng	0.00
11) 2-Methylnaphthalene-d10	12.437	152	14280	0.382	ng	0.00
14) 2,4,6-Tribromophenol	16.159	330	2103	0.284	ng	0.00
15) 2-Fluorobiphenyl	13.296	172	23051	0.422	ng	-0.01
27) Fluoranthene-d10	19.442	212	22056	0.363	ng	0.00
31) Terphenyl-d14	20.034	244	12533	0.407	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.440	88	4624	0.419	ng	94
3) n-Nitrosodimethylamine	3.765	42	7576	0.468	ng	93
6) bis(2-Chloroethyl)ether	7.455	93	12312	0.430	ng	96
9) Naphthalene	10.898	128	31643	0.409	ng	99
10) Hexachlorobutadiene	11.197	225	5713	0.390	ng	# 100
12) 2-Methylnaphthalene	12.509	142	19995	0.383	ng	99
16) Acenaphthylene	14.387	152	25923	0.378	ng	100
17) Acenaphthene	14.729	154	17307	0.396	ng	98
18) Fluorene	15.712	166	18807	0.360	ng	100
20) 4,6-Dinitro-2-methylph...	15.787	198	1128	0.389	ng	91
21) 4-Bromophenyl-phenylether	16.606	248	6034	0.354	ng	# 93
22) Hexachlorobenzene	16.718	284	7986	0.382	ng	95
23) Atrazine	16.867	200	3602	0.333	ng	# 94
24) Pentachlorophenol	17.065	266	2577	0.331	ng	97
25) Phenanthrene	17.450	178	33736	0.397	ng	99
26) Anthracene	17.549	178	28378	0.362	ng	100
28) Fluoranthene	19.471	202	34183	0.368	ng	99
30) Pyrene	19.834	202	33658	0.455	ng	100
32) Benzo(a)anthracene	21.583	228	22855	0.375	ng	99
33) Chrysene	21.637	228	27440	0.422	ng	100
34) Bis(2-ethylhexyl)phtha...	21.503	149	11419	0.398	ng	98
36) Indeno(1,2,3-cd)pyrene	26.696	276	17243	0.354	ng	98
37) Benzo(b)fluoranthene	23.331	252	20330	0.402	ng	95
38) Benzo(k)fluoranthene	23.381	252	20620	0.395	ng	# 95
39) Benzo(a)pyrene	23.983	252	17529	0.378	ng	# 94
40) Dibenzo(a,h)anthracene	26.719	278	12876	0.341	ng	96
41) Benzo(g,h,i)perylene	27.497	276	16964	0.385	ng	96

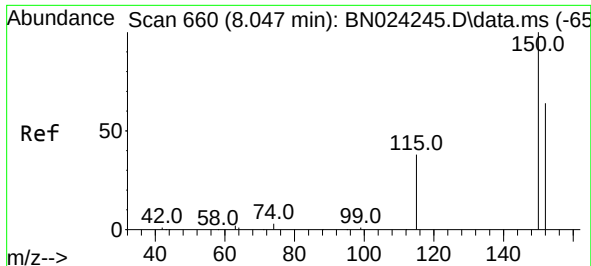
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031723\
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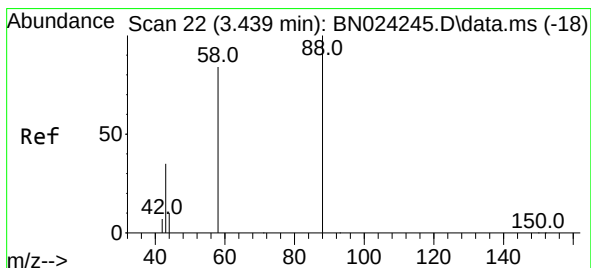
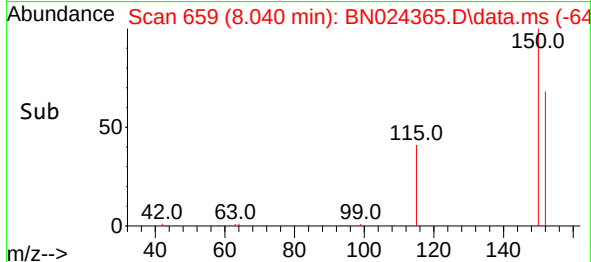
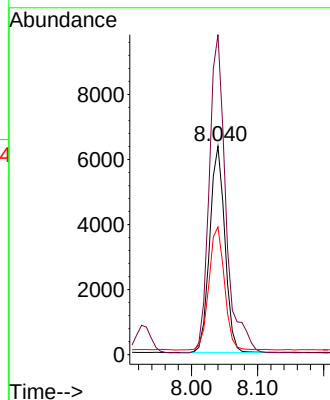
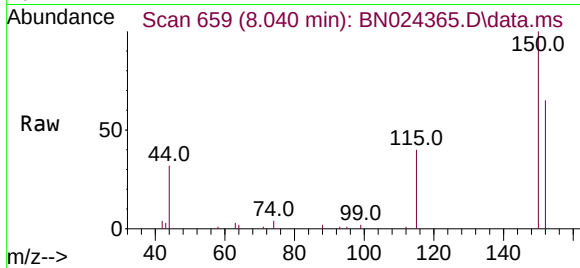




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.040 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN024365.D
 Acq: 18 Mar 2023 02:49

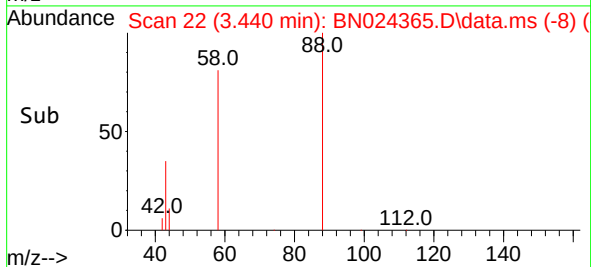
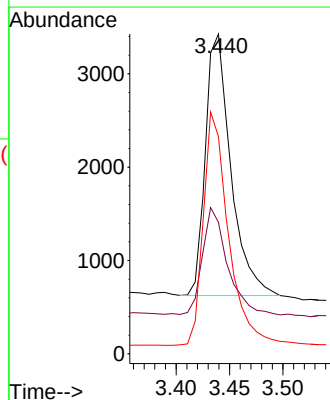
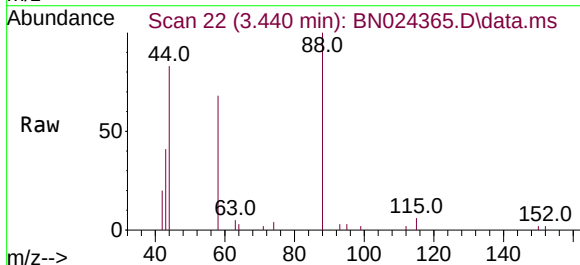
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

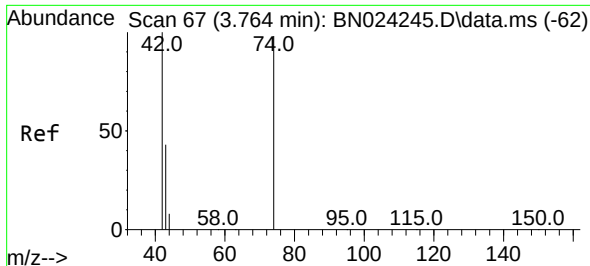
Tgt Ion:152 Resp: 10150
 Ion Ratio Lower Upper
 152 100
 150 153.5 124.7 187.1
 115 61.3 49.1 73.7



#2
 1,4-Dioxane
 Concen: 0.419 ng
 RT: 3.440 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BN024365.D
 Acq: 18 Mar 2023 02:49

Tgt Ion: 88 Resp: 4624
 Ion Ratio Lower Upper
 88 100
 43 40.5 29.0 43.4
 58 88.5 67.3 100.9

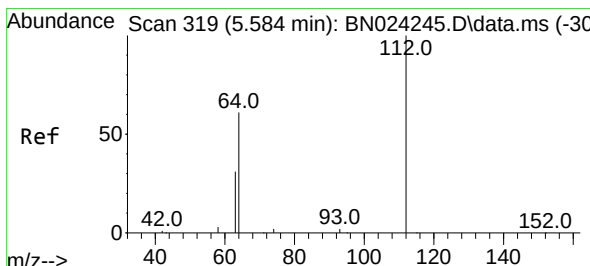
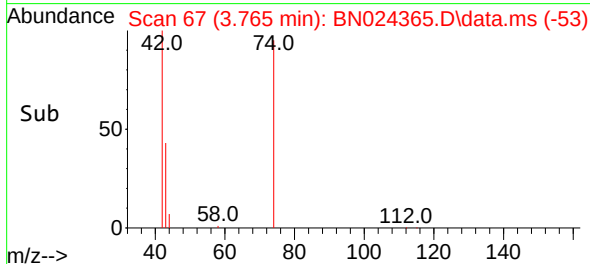
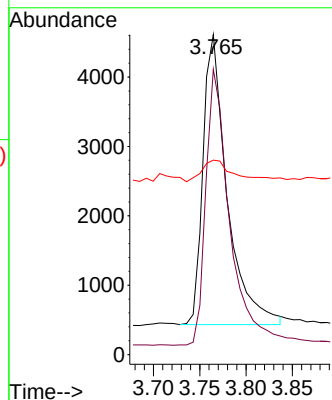
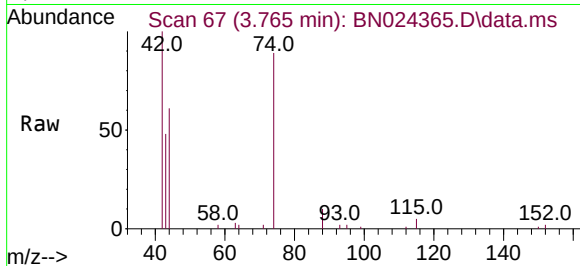




#3
n-Nitrosodimethylamine
Concen: 0.468 ng
RT: 3.765 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN024365.D
Acq: 18 Mar 2023 02:49

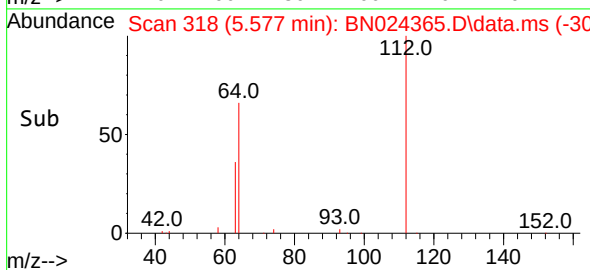
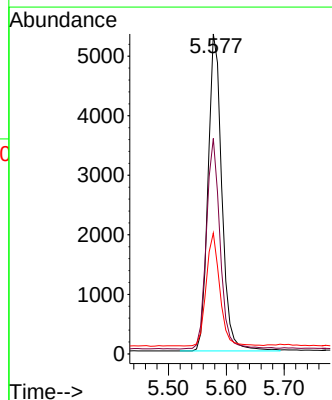
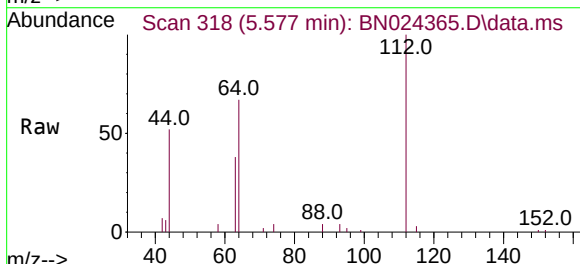
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

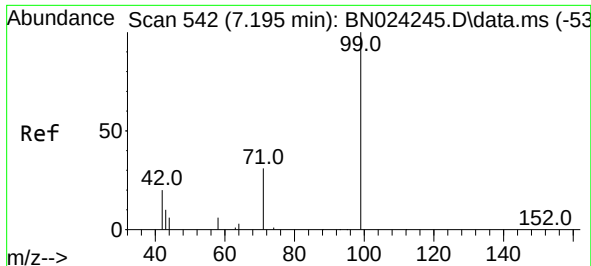
Tgt Ion:	42	Resp:	7576
Ion	Ratio	Lower	Upper
42	100		
74	94.0	81.6	122.4
44	9.8	7.3	10.9



#4
2-Fluorophenol
Concen: 0.393 ng
RT: 5.577 min Scan# 318
Delta R.T. 0.000 min
Lab File: BN024365.D
Acq: 18 Mar 2023 02:49

Tgt Ion:	112	Resp:	8834
Ion	Ratio	Lower	Upper
112	100		
64	66.0	49.0	73.6
63	34.9	25.7	38.5

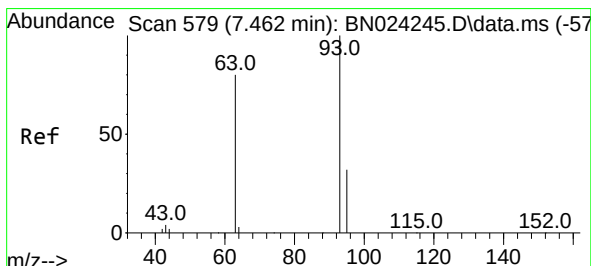
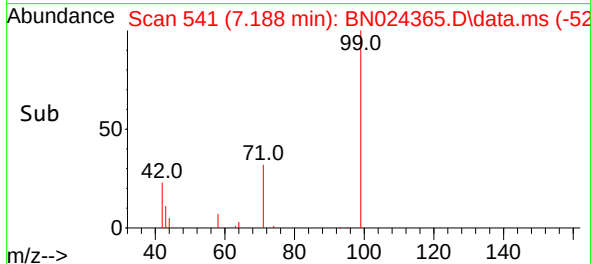
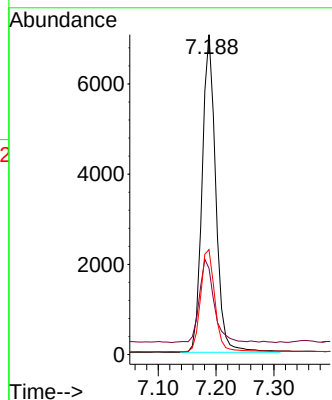
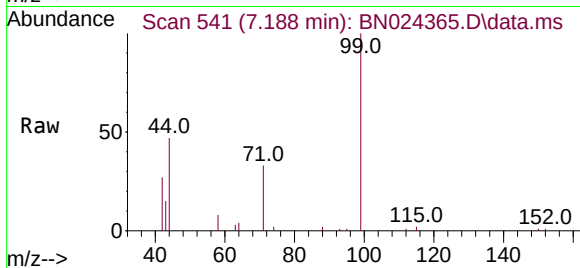




#5
Phenol-d6
Concen: 0.398 ng
RT: 7.188 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN024365.D
Acq: 18 Mar 2023 02:49

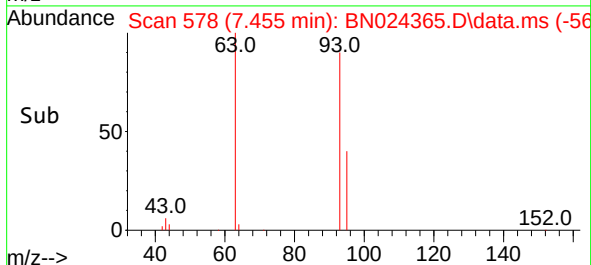
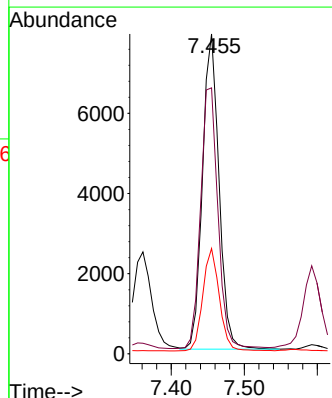
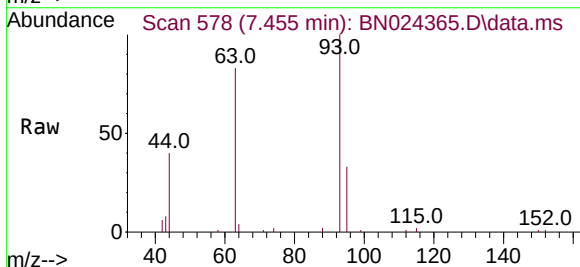
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

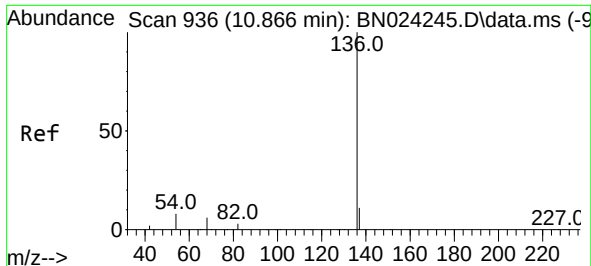
Tgt Ion:	99	Resp:	11495
Ion	Ratio	Lower	Upper
99	100		
42	28.4	20.1	30.1
71	33.7	25.8	38.8



#6
bis(2-Chloroethyl)ether
Concen: 0.430 ng
RT: 7.455 min Scan# 578
Delta R.T. 0.000 min
Lab File: BN024365.D
Acq: 18 Mar 2023 02:49

Tgt Ion:	93	Resp:	12312
Ion	Ratio	Lower	Upper
93	100		
63	87.1	65.4	98.2
95	32.7	25.8	38.8

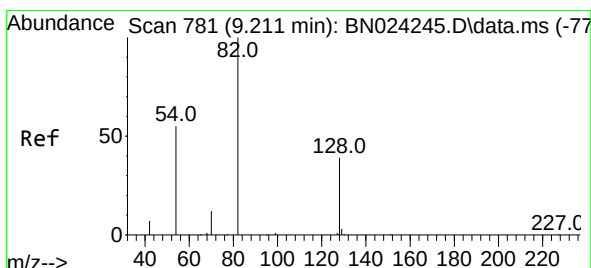
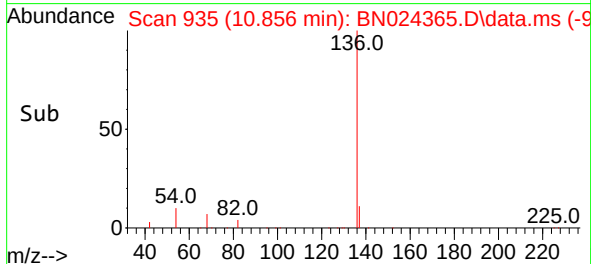
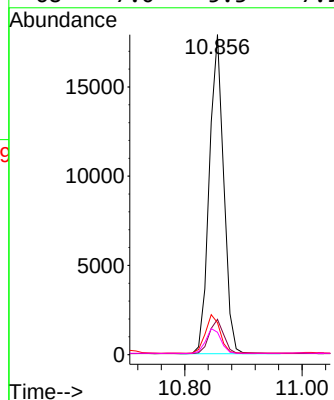
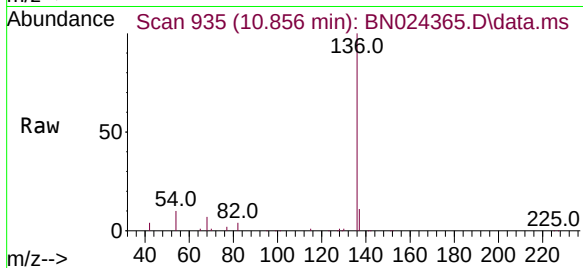




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.856 min Scan# 936
Delta R.T. 0.000 min
Lab File: BN024365.D
Acq: 18 Mar 2023 02:49

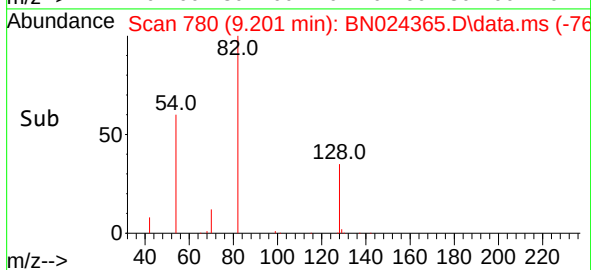
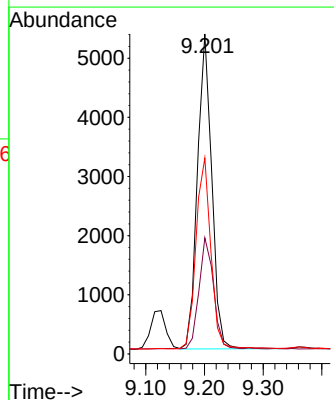
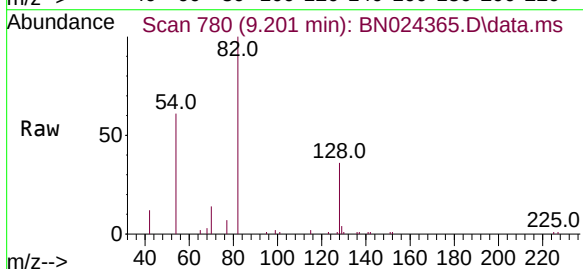
Instrument :
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ClientSampleId :
SSTDCCC0.4EC

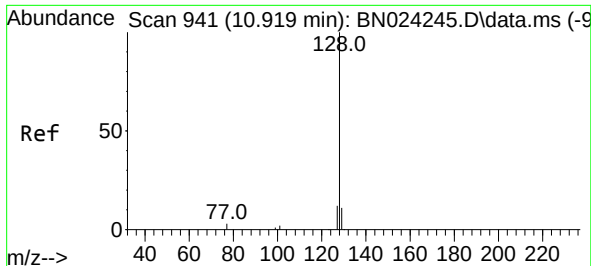
Tgt Ion:	136	Resp:	30411
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.9	13.3
54	10.0	7.1	10.7
68	7.0	5.3	7.9



#8
Nitrobenzene-d5
Concen: 0.443 ng
RT: 9.201 min Scan# 780
Delta R.T. 0.000 min
Lab File: BN024365.D
Acq: 18 Mar 2023 02:49

Tgt Ion:	82	Resp:	9004
Ion Ratio	Lower	Upper	
82	100		
128	36.3	32.4	48.6
54	61.2	45.2	67.8

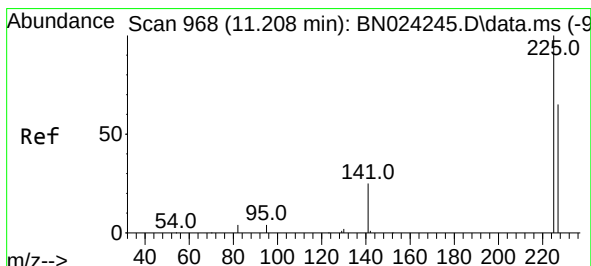
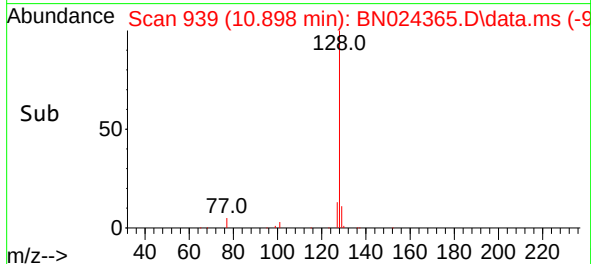
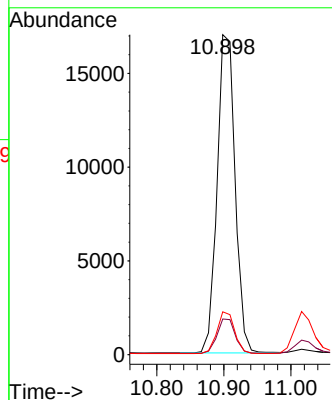
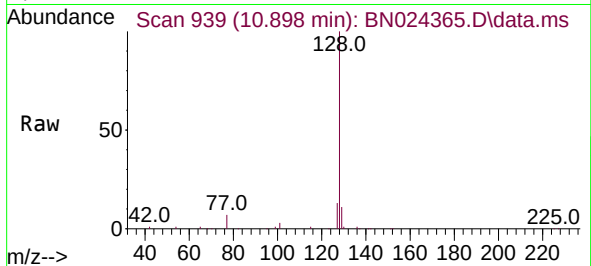




#9
Naphthalene
Concen: 0.409 ng
RT: 10.898 min Scan# 941
Delta R.T. -0.010 min
Lab File: BN024365.D
Acq: 18 Mar 2023 02:49

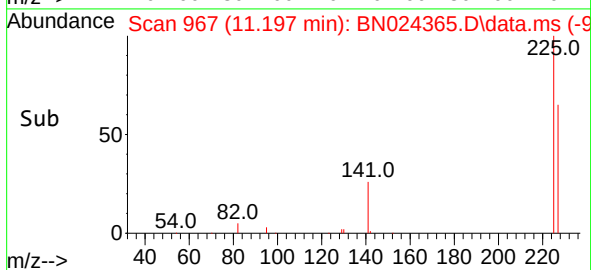
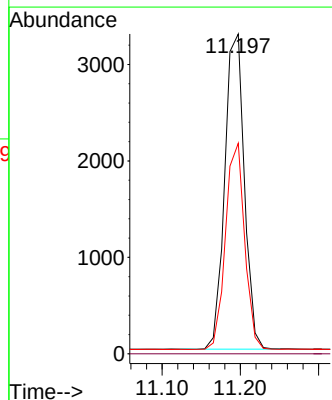
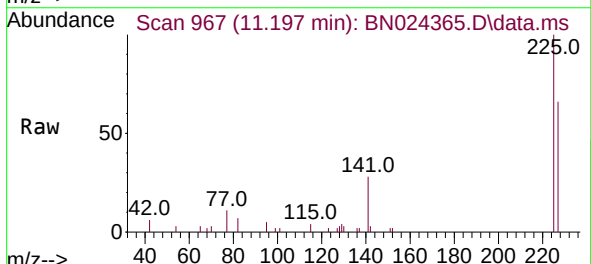
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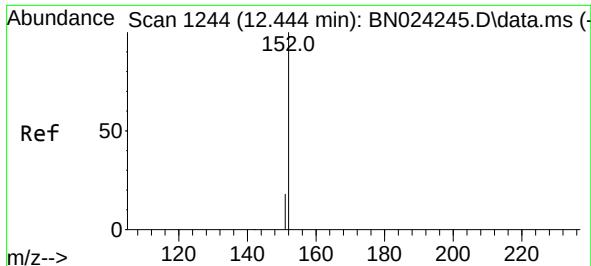
Tgt Ion:128 Resp: 31643
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.4 10.2 15.4



#10
Hexachlorobutadiene
Concen: 0.390 ng
RT: 11.197 min Scan# 967
Delta R.T. 0.000 min
Lab File: BN024365.D
Acq: 18 Mar 2023 02:49

Tgt Ion:225 Resp: 5713
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.0 76.4

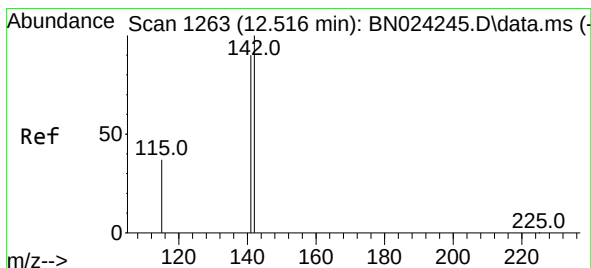
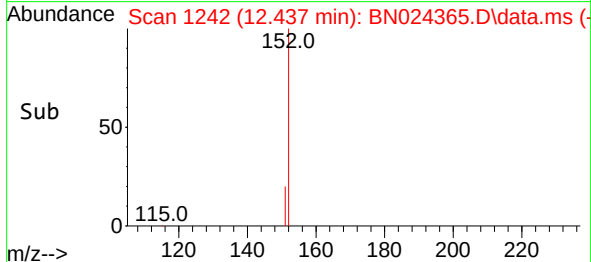
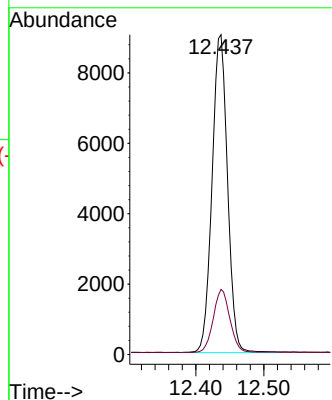
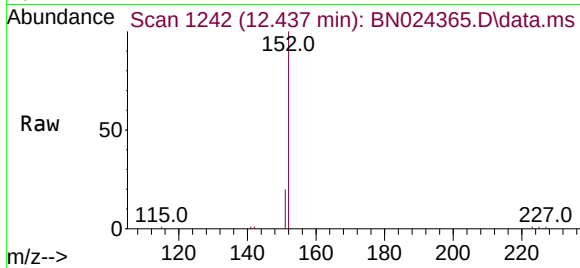




#11
2-Methylnaphthalene-d10
Concen: 0.382 ng
RT: 12.437 min Scan# 1242
Delta R.T. -0.004 min
Lab File: BN024365.D
Acq: 18 Mar 2023 02:49

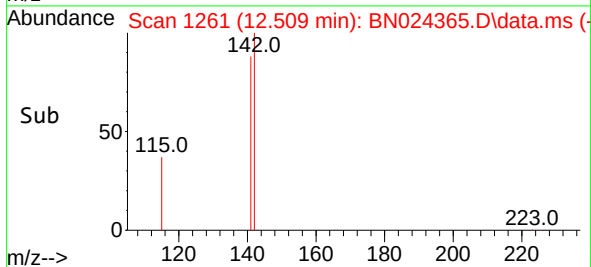
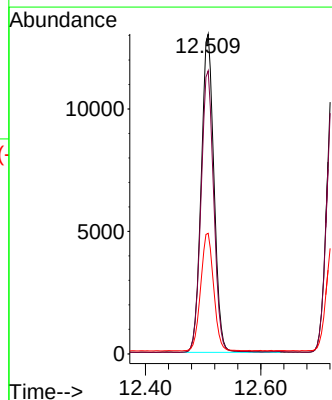
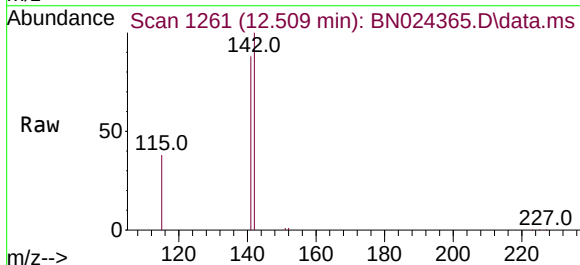
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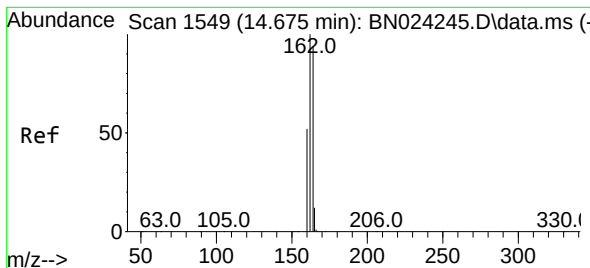
Tgt Ion:152 Resp: 14280
Ion Ratio Lower Upper
152 100
151 21.2 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.383 ng
RT: 12.509 min Scan# 1261
Delta R.T. -0.004 min
Lab File: BN024365.D
Acq: 18 Mar 2023 02:49

Tgt Ion:142 Resp: 19995
Ion Ratio Lower Upper
142 100
141 88.5 71.8 107.6
115 37.7 30.0 45.0





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.665 min Scan# 11

Delta R.T. -0.010 min

Lab File: BN024365.D

Acq: 18 Mar 2023 02:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

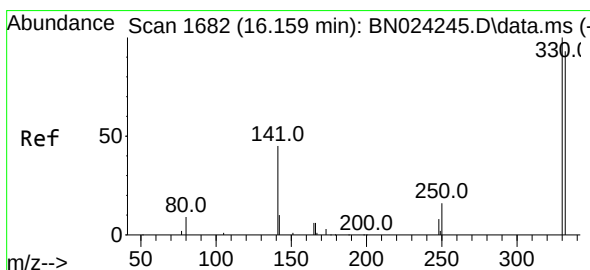
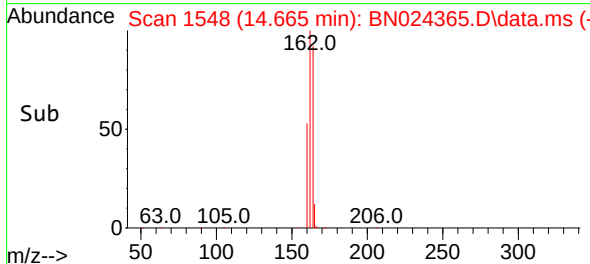
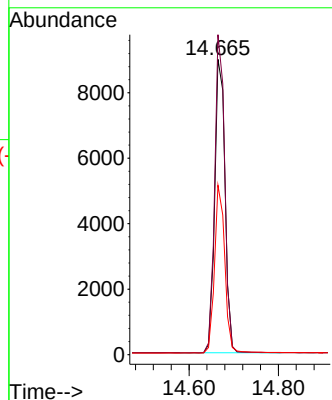
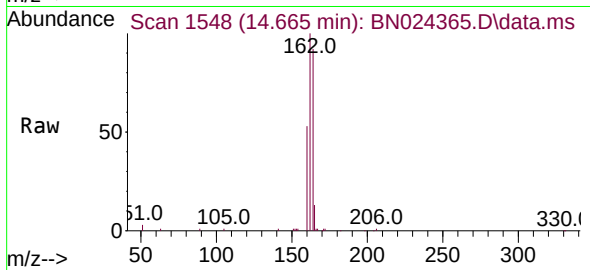
Tgt Ion:164 Resp: 14470

Ion Ratio Lower Upper

164 100

162 108.4 84.7 127.1

160 57.3 44.6 66.8



#14

2,4,6-Tribromophenol

Concen: 0.284 ng

RT: 16.159 min Scan# 1682

Delta R.T. 0.000 min

Lab File: BN024365.D

Acq: 18 Mar 2023 02:49

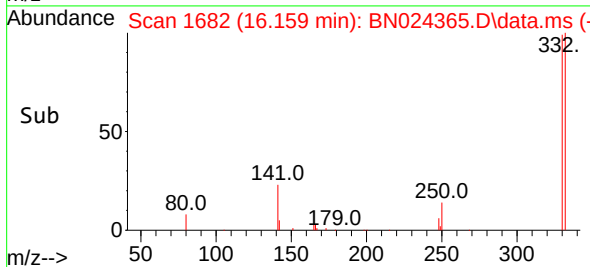
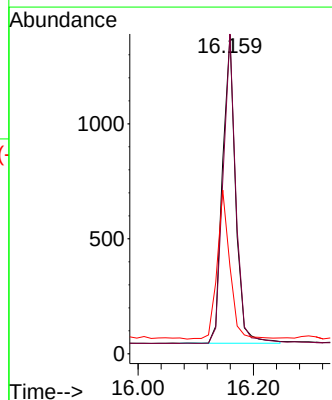
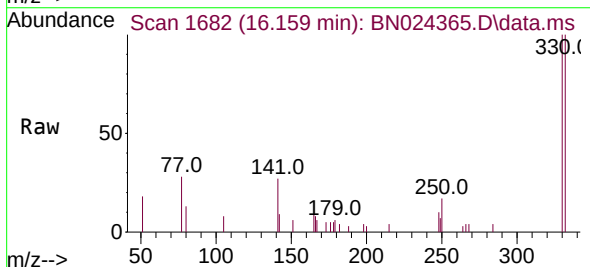
Tgt Ion:330 Resp: 2103

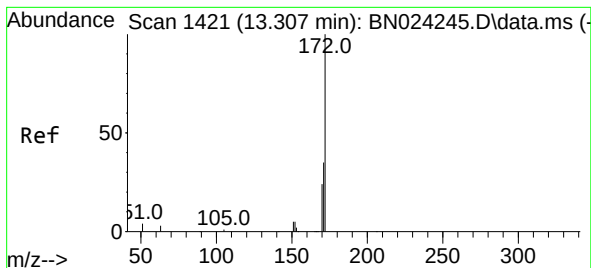
Ion Ratio Lower Upper

330 100

332 98.1 78.0 117.0

141 47.3 30.8 46.2#





#15

2-Fluorobiphenyl

Concen: 0.422 ng

RT: 13.296 min Scan# 1421

Delta R.T. -0.010 min

Lab File: BN024365.D

Acq: 18 Mar 2023 02:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

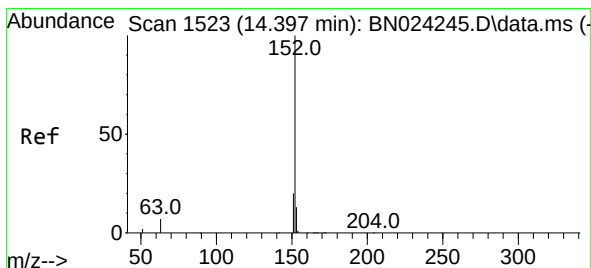
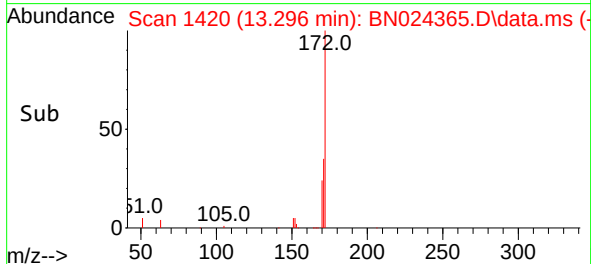
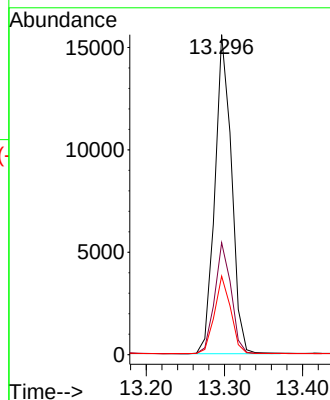
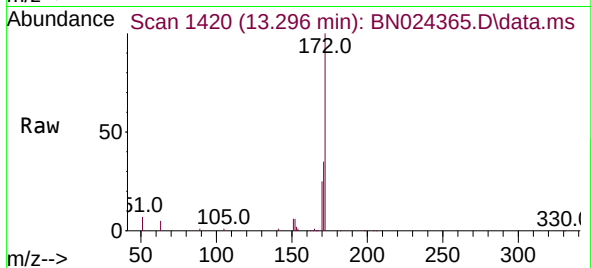
Tgt Ion:172 Resp: 23051

Ion Ratio Lower Upper

172 100

171 35.0 27.8 41.8

170 24.5 19.0 28.6



#16

Acenaphthylene

Concen: 0.378 ng

RT: 14.387 min Scan# 1522

Delta R.T. -0.010 min

Lab File: BN024365.D

Acq: 18 Mar 2023 02:49

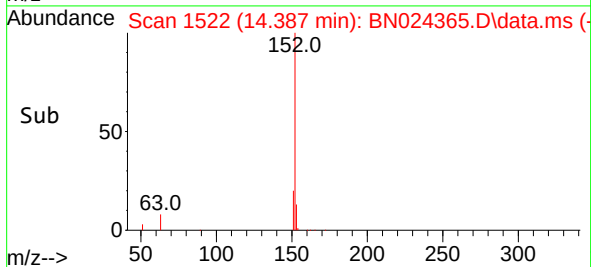
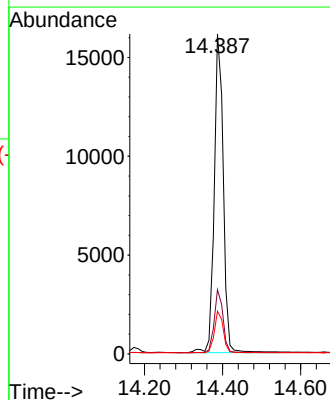
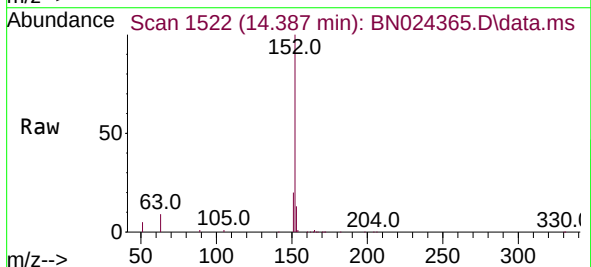
Tgt Ion:152 Resp: 25923

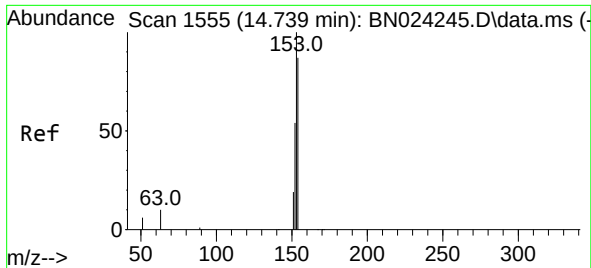
Ion Ratio Lower Upper

152 100

151 19.1 15.4 23.0

153 12.9 10.4 15.6

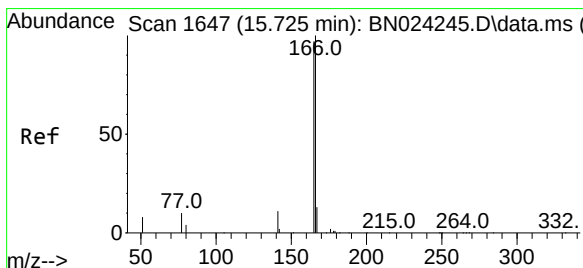
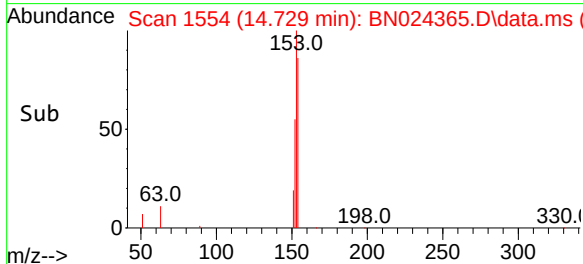
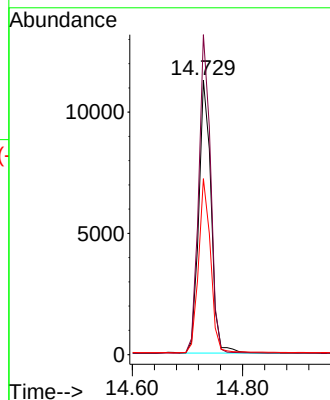
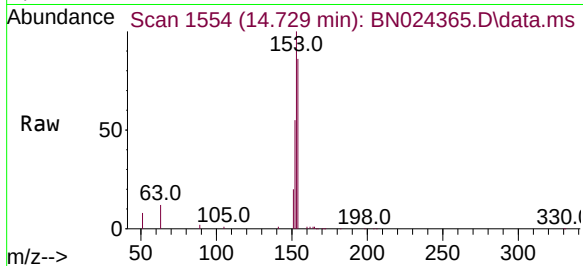




#17
Acenaphthene
Concen: 0.396 ng
RT: 14.729 min Scan# 1554
Delta R.T. -0.010 min
Lab File: BN024365.D
Acq: 18 Mar 2023 02:49

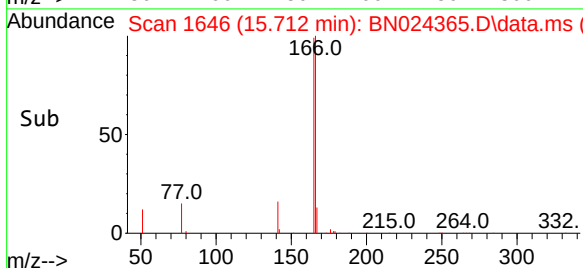
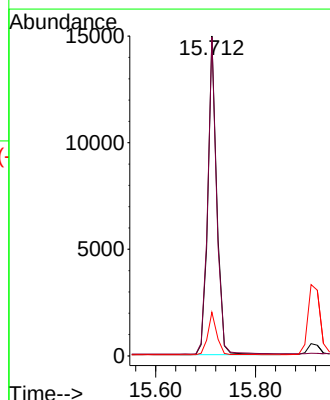
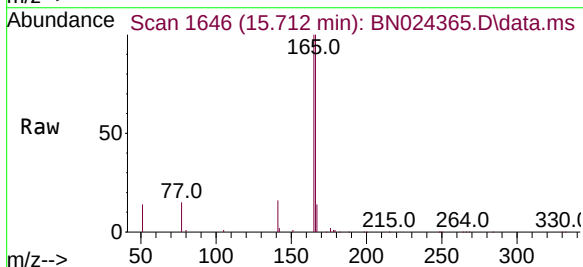
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

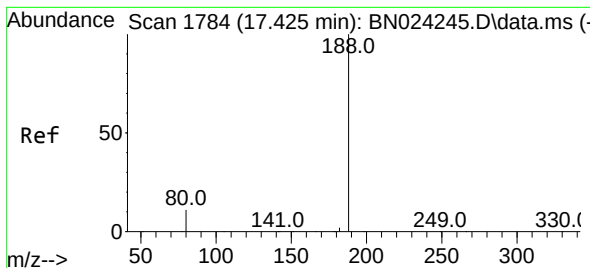
Tgt Ion:154 Resp: 17307
Ion Ratio Lower Upper
154 100
153 113.1 88.4 132.6
152 62.8 48.7 73.1



#18
Fluorene
Concen: 0.360 ng
RT: 15.712 min Scan# 1646
Delta R.T. 0.000 min
Lab File: BN024365.D
Acq: 18 Mar 2023 02:49

Tgt Ion:166 Resp: 18807
Ion Ratio Lower Upper
166 100
165 100.7 80.2 120.2
167 13.6 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: BN024365.D

Acq: 18 Mar 2023 02:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

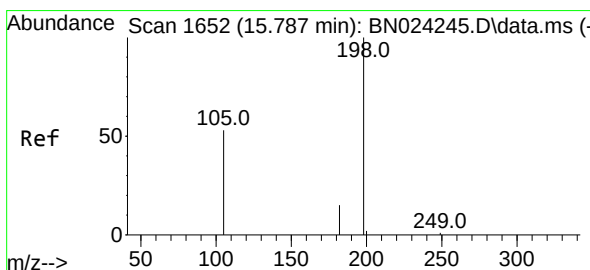
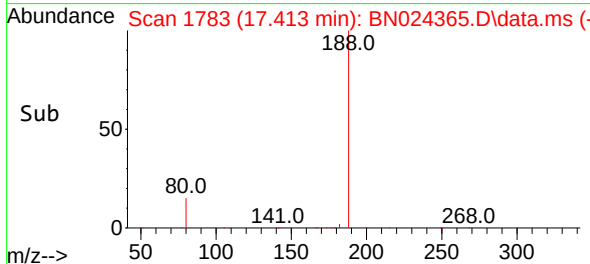
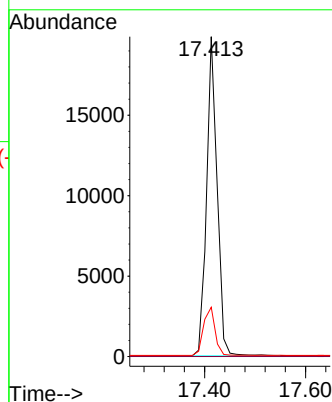
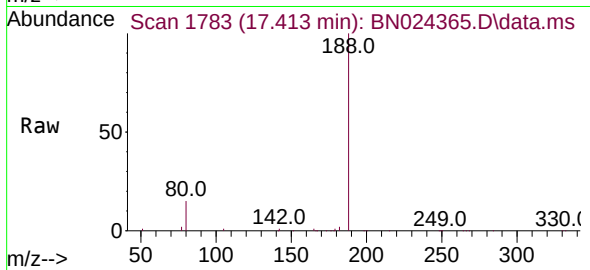
Tgt Ion:188 Resp: 28657

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 15.4 8.9 13.3#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.389 ng

RT: 15.787 min Scan# 1652

Delta R.T. 0.000 min

Lab File: BN024365.D

Acq: 18 Mar 2023 02:49

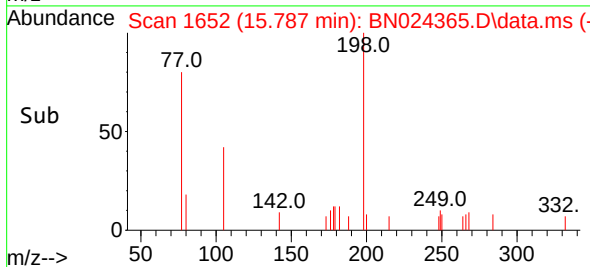
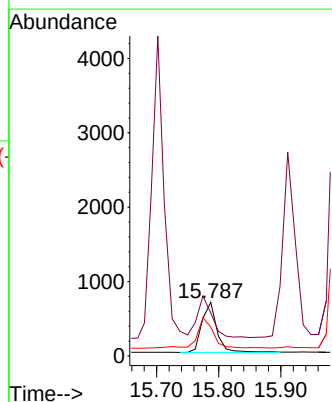
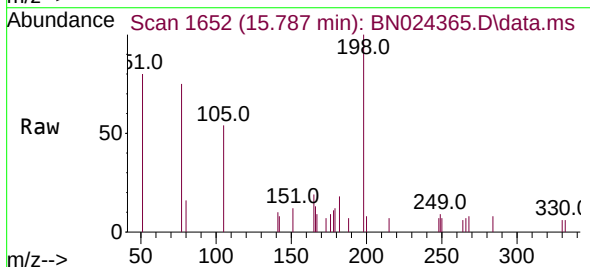
Tgt Ion:198 Resp: 1128

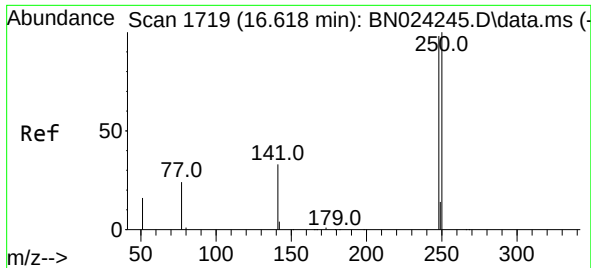
Ion Ratio Lower Upper

198 100

51 80.3 68.2 102.2

105 54.0 51.6 77.4

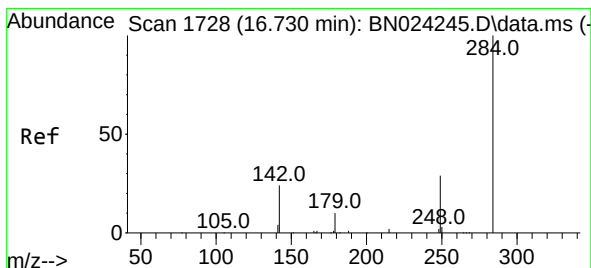
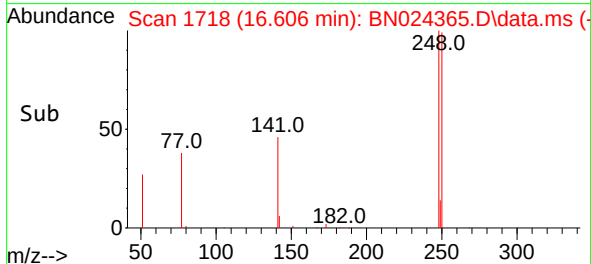
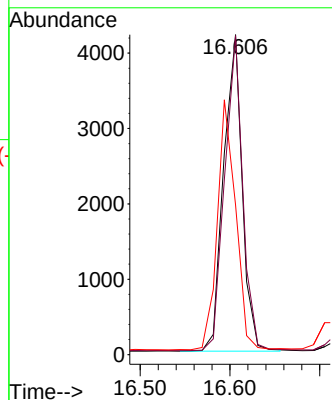
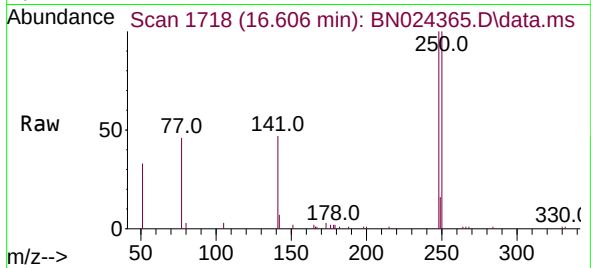




#21
4-Bromophenyl-phenylether
Concen: 0.354 ng
RT: 16.606 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BN024365.D
Acq: 18 Mar 2023 02:49

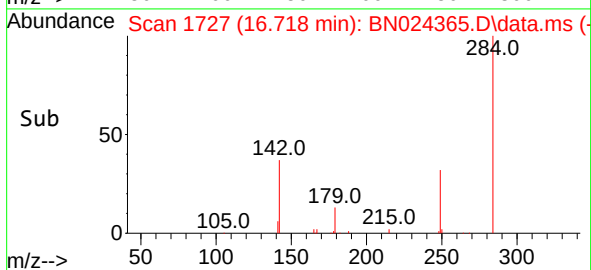
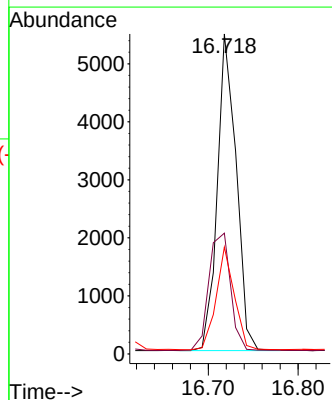
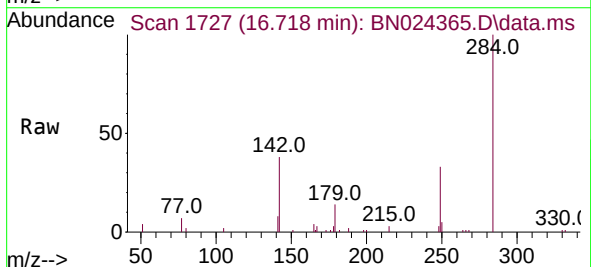
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

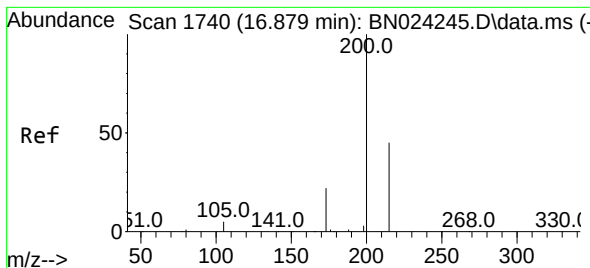
Tgt Ion:248 Resp: 6034
Ion Ratio Lower Upper
248 100
250 99.7 81.9 122.9
141 46.8 28.2 42.2#



#22
Hexachlorobenzene
Concen: 0.382 ng
RT: 16.718 min Scan# 1727
Delta R.T. -0.012 min
Lab File: BN024365.D
Acq: 18 Mar 2023 02:49

Tgt Ion:284 Resp: 7986
Ion Ratio Lower Upper
284 100
142 42.5 30.2 45.4
249 31.1 24.5 36.7





#23

Atrazine

Concen: 0.333 ng

RT: 16.867 min Scan# 1739

Delta R.T. 0.000 min

Lab File: BN024365.D

Acq: 18 Mar 2023 02:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

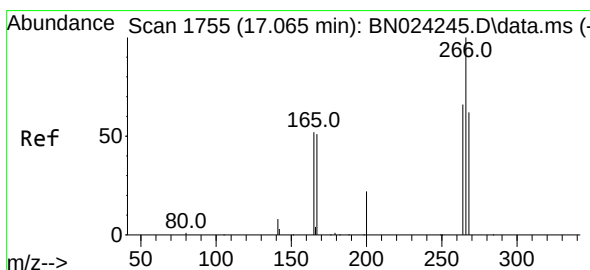
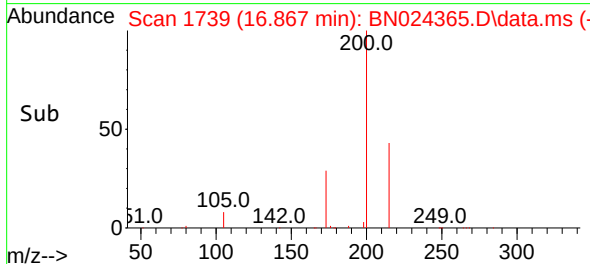
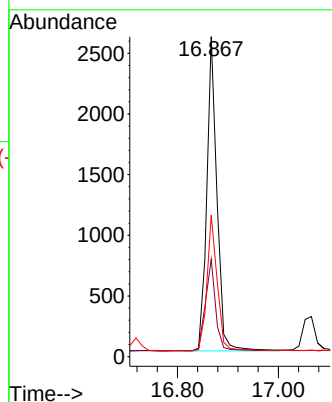
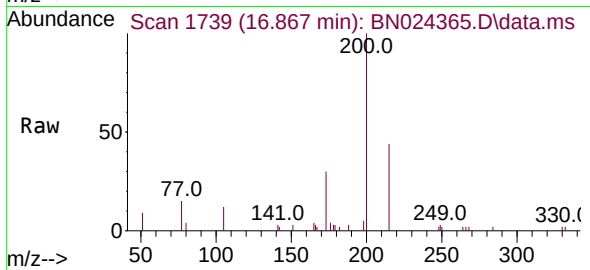
Tgt Ion:200 Resp: 3602

Ion Ratio Lower Upper

200 100

173 30.4 18.9 28.3#

215 44.2 36.7 55.1



#24

Pentachlorophenol

Concen: 0.331 ng

RT: 17.065 min Scan# 1755

Delta R.T. 0.000 min

Lab File: BN024365.D

Acq: 18 Mar 2023 02:49

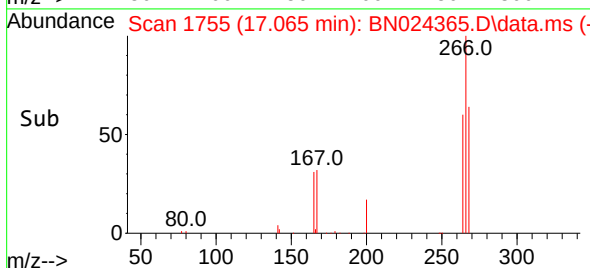
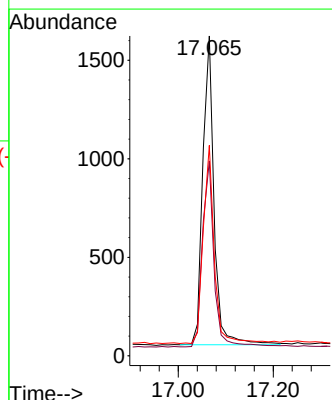
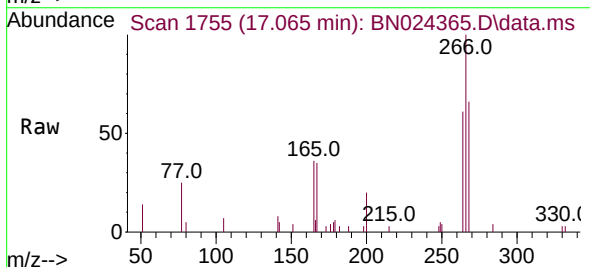
Tgt Ion:266 Resp: 2577

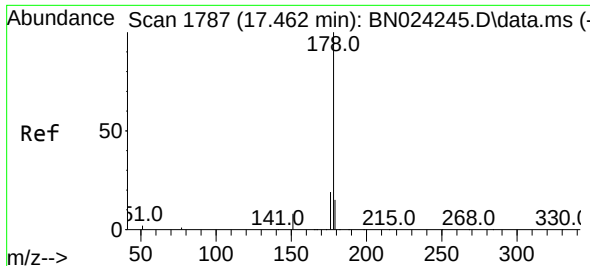
Ion Ratio Lower Upper

266 100

264 61.7 51.1 76.7

268 62.9 52.2 78.4

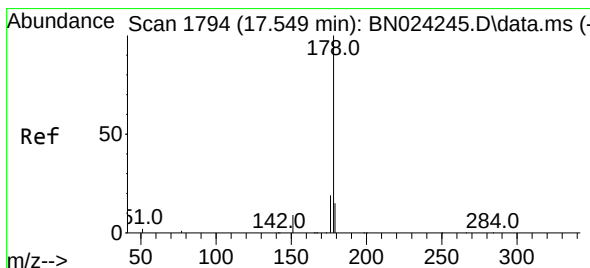
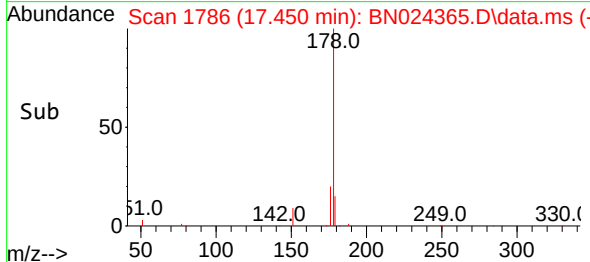
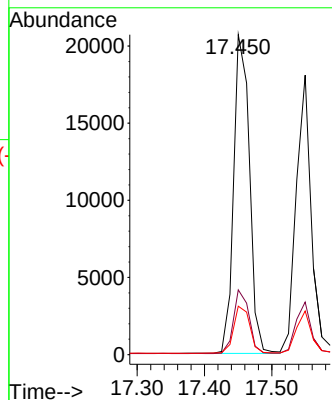
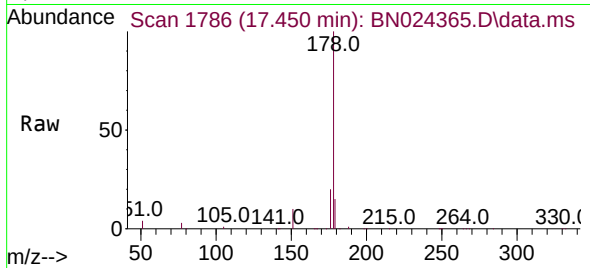




#25
Phenanthrene
Concen: 0.397 ng
RT: 17.450 min Scan# 1786
Delta R.T. -0.012 min
Lab File: BN024365.D
Acq: 18 Mar 2023 02:49

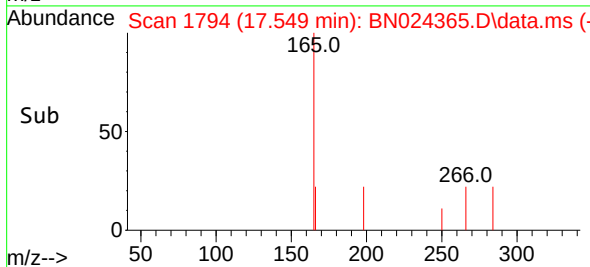
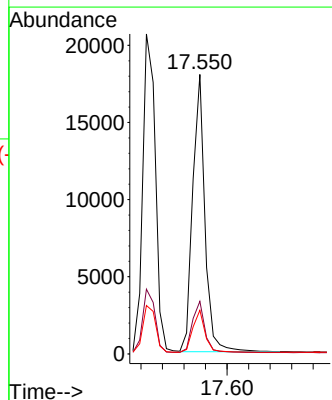
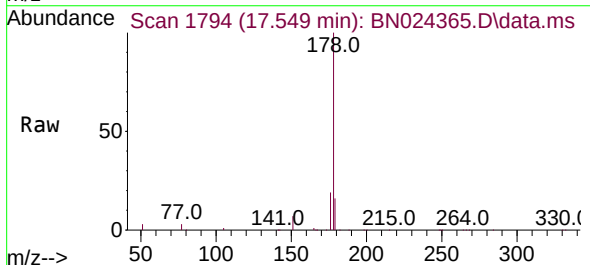
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

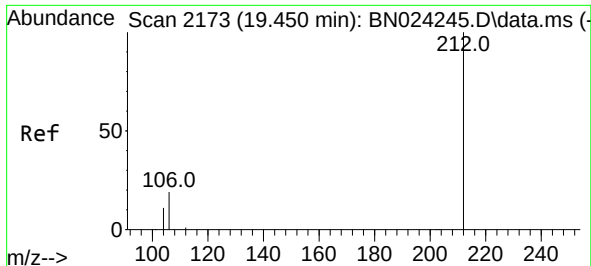
Tgt Ion:178 Resp: 33736
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.0
179 15.0 12.2 18.2



#26
Anthracene
Concen: 0.362 ng
RT: 17.549 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BN024365.D
Acq: 18 Mar 2023 02:49

Tgt Ion:178 Resp: 28378
Ion Ratio Lower Upper
178 100
176 18.7 15.1 22.7
179 15.1 12.1 18.1

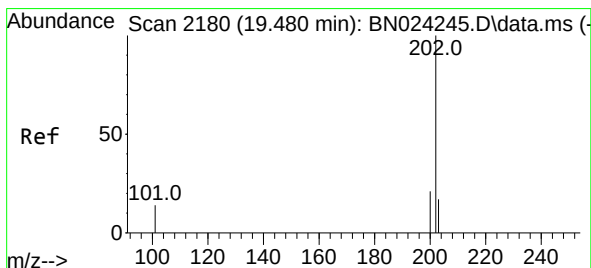
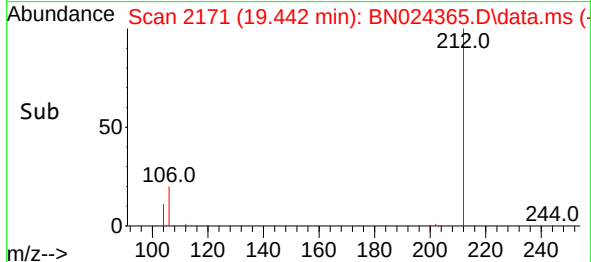
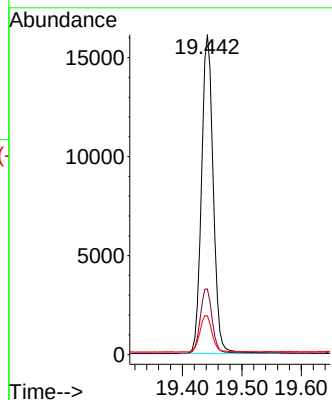
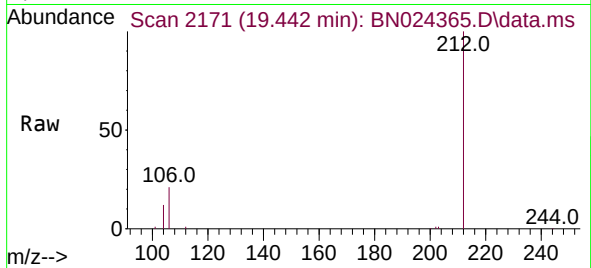




#27
Fluoranthene-d10
Concen: 0.363 ng
RT: 19.442 min Scan# 2171
Delta R.T. -0.004 min
Lab File: BN024365.D
Acq: 18 Mar 2023 02:49

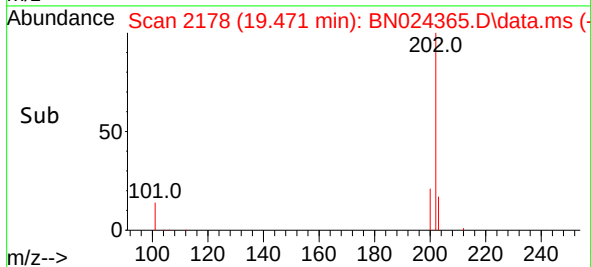
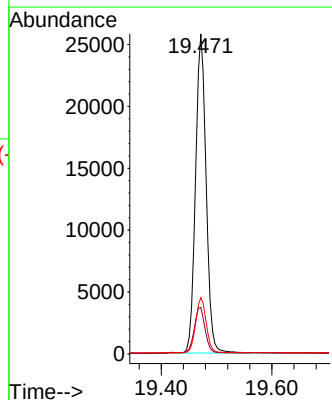
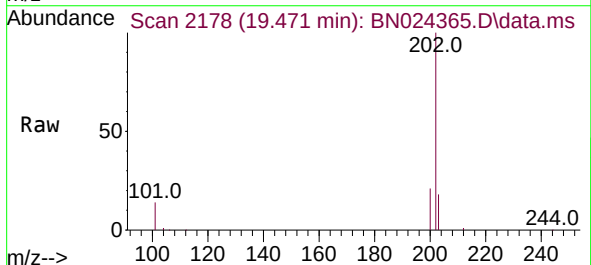
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

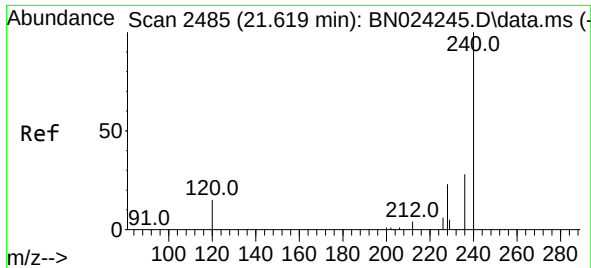
Tgt Ion:212 Resp: 22056
Ion Ratio Lower Upper
212 100
106 20.7 15.4 23.2
104 11.9 8.6 13.0



#28
Fluoranthene
Concen: 0.368 ng
RT: 19.471 min Scan# 2178
Delta R.T. -0.004 min
Lab File: BN024365.D
Acq: 18 Mar 2023 02:49

Tgt Ion:202 Resp: 34183
Ion Ratio Lower Upper
202 100
101 14.8 11.3 16.9
203 17.0 13.6 20.4

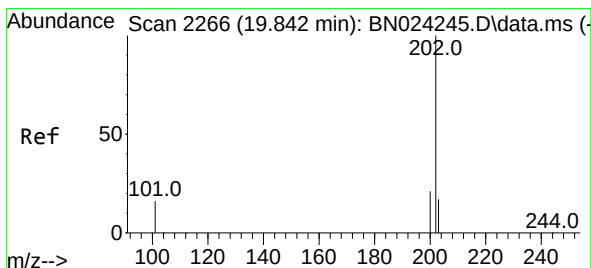
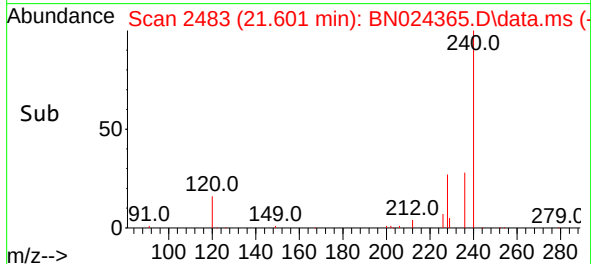
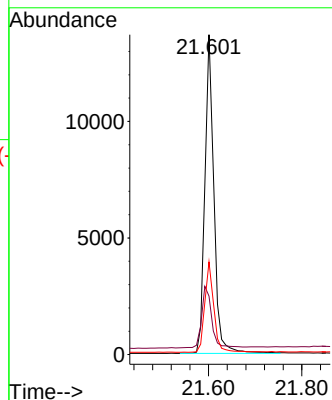
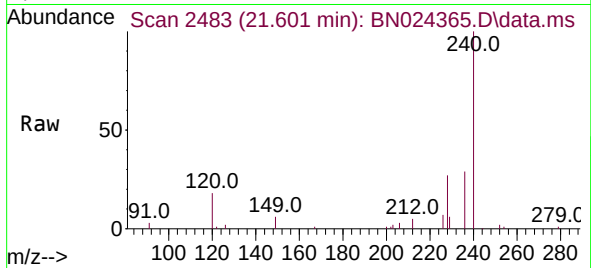




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.601 min Scan# 2483
Delta R.T. 0.000 min
Lab File: BN024365.D
Acq: 18 Mar 2023 02:49

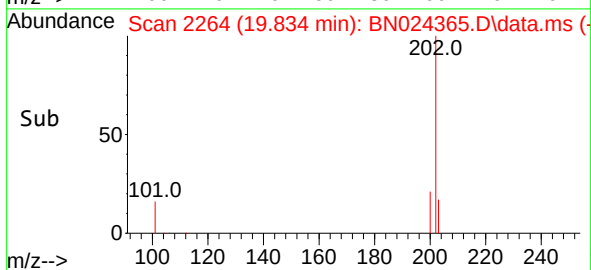
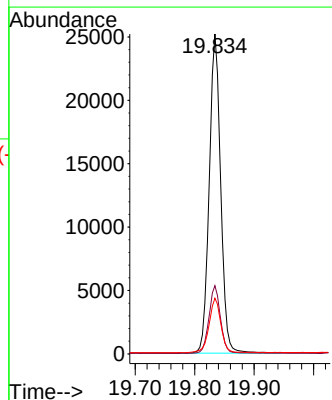
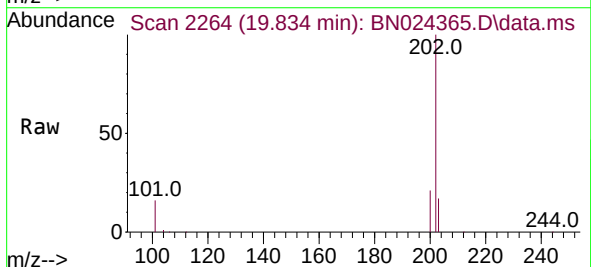
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

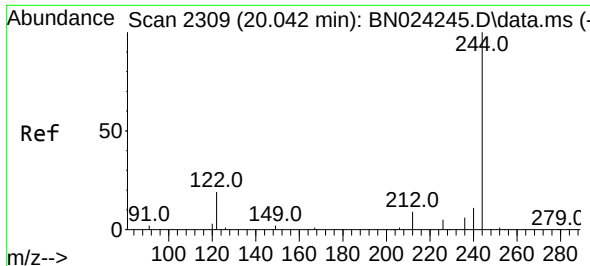
Tgt Ion:240 Resp: 18252
Ion Ratio Lower Upper
240 100
120 18.3 12.8 19.2
236 29.0 22.5 33.7



#30
Pyrene
Concen: 0.455 ng
RT: 19.834 min Scan# 2264
Delta R.T. -0.004 min
Lab File: BN024365.D
Acq: 18 Mar 2023 02:49

Tgt Ion:202 Resp: 33658
Ion Ratio Lower Upper
202 100
200 21.1 17.0 25.4
203 17.5 14.2 21.2

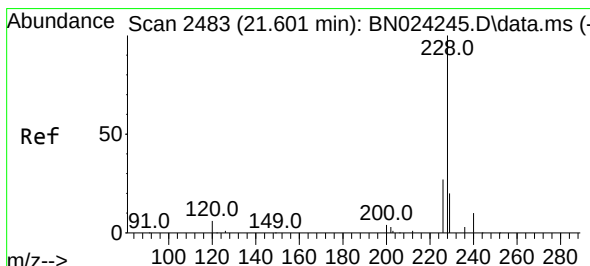
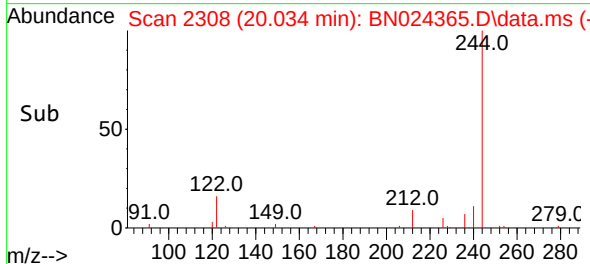
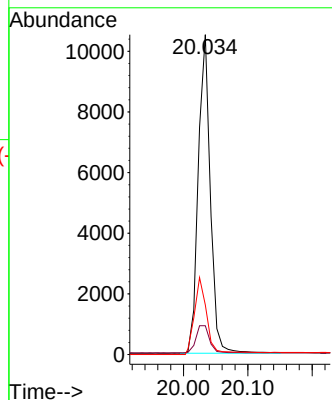
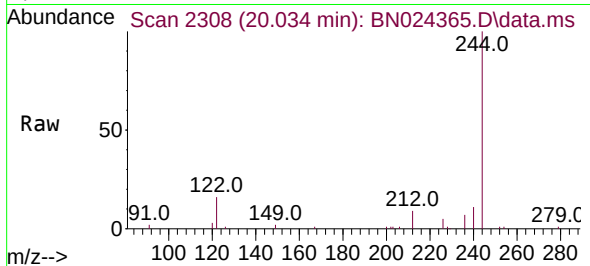




#31
 Terphenyl-d14
 Concen: 0.407 ng
 RT: 20.034 min Scan# 241
 Delta R.T. 0.000 min
 Lab File: BN024365.D
 Acq: 18 Mar 2023 02:49

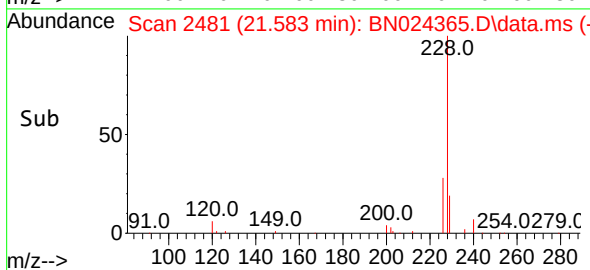
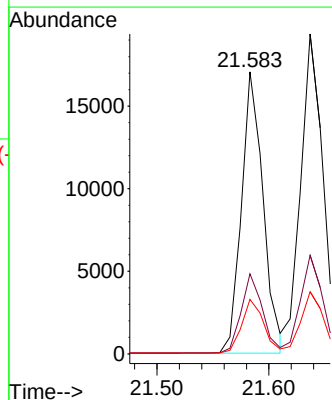
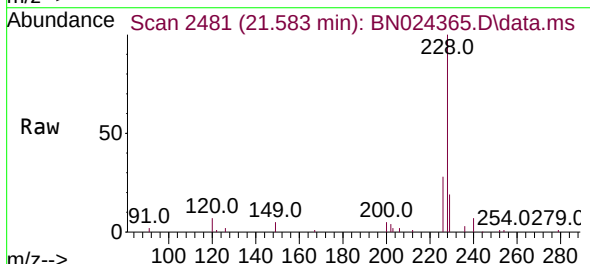
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

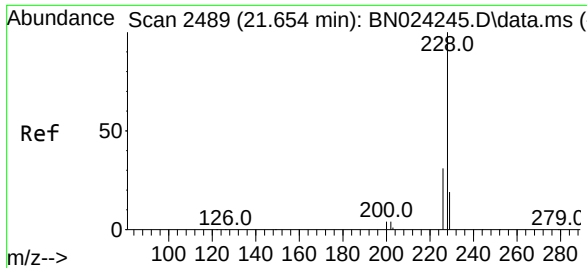
Tgt Ion:244 Resp: 12533
 Ion Ratio Lower Upper
 244 100
 212 9.0 7.6 11.4
 122 15.5 15.1 22.7



#32
 Benzo(a)anthracene
 Concen: 0.375 ng
 RT: 21.583 min Scan# 2481
 Delta R.T. 0.000 min
 Lab File: BN024365.D
 Acq: 18 Mar 2023 02:49

Tgt Ion:228 Resp: 22855
 Ion Ratio Lower Upper
 228 100
 226 28.4 22.2 33.2
 229 19.3 15.9 23.9





#33

Chrysene

Concen: 0.422 ng

RT: 21.637 min Scan# 2487

Delta R.T. -0.009 min

Lab File: BN024365.D

Acq: 18 Mar 2023 02:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

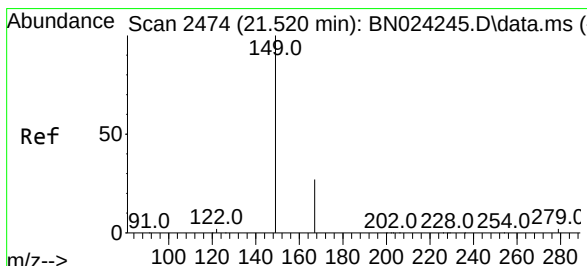
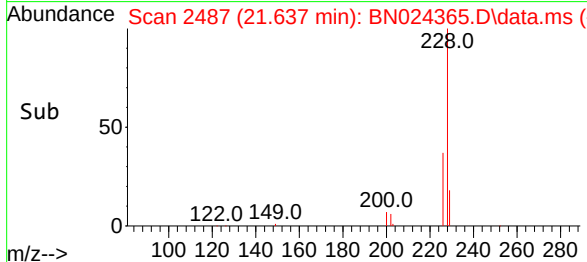
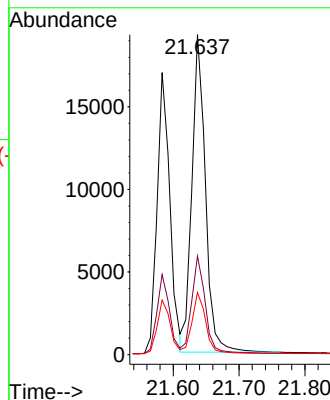
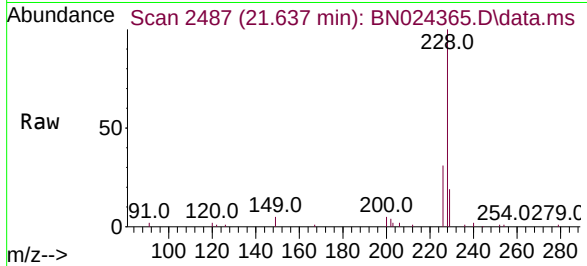
Tgt Ion:228 Resp: 27440

Ion Ratio Lower Upper

228 100

226 30.8 24.5 36.7

229 19.4 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.398 ng

RT: 21.503 min Scan# 2472

Delta R.T. 0.000 min

Lab File: BN024365.D

Acq: 18 Mar 2023 02:49

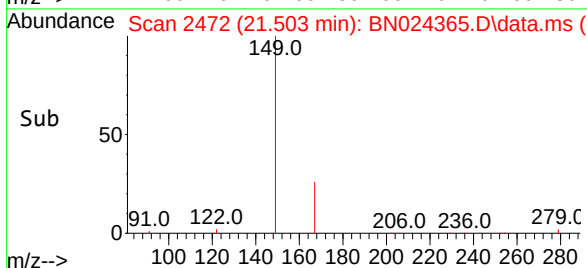
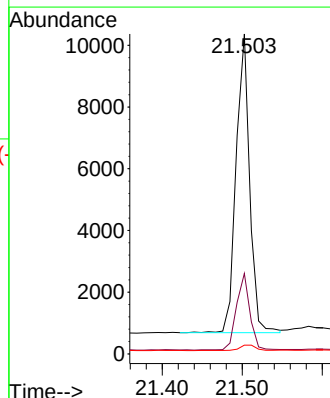
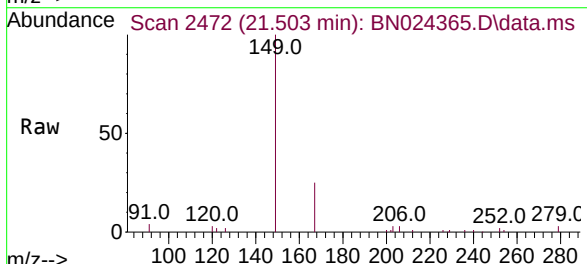
Tgt Ion:149 Resp: 11419

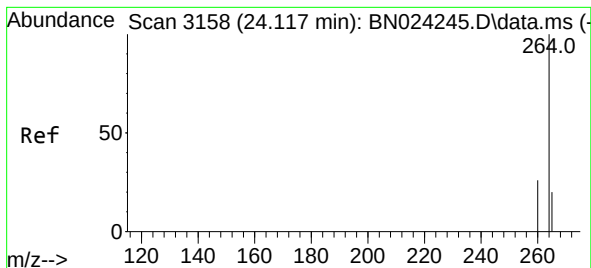
Ion Ratio Lower Upper

149 100

167 25.4 21.2 31.8

279 2.4 1.8 2.8





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.094 min Scan# 31

Delta R.T. -0.020 min

Lab File: BN024365.D

Acq: 18 Mar 2023 02:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

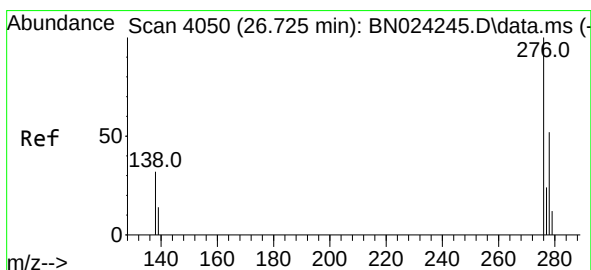
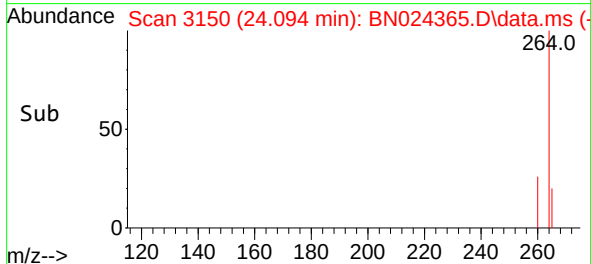
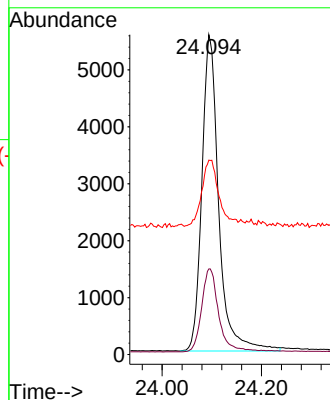
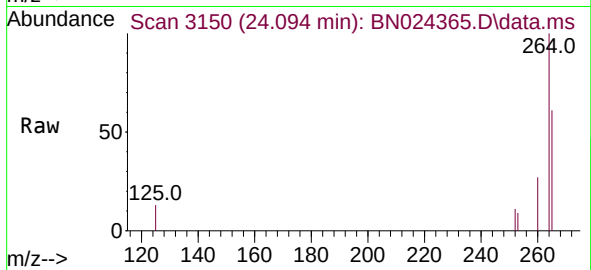
Tgt Ion:264 Resp: 13005

Ion Ratio Lower Upper

264 100

260 26.8 21.4 32.2

265 60.8 35.7 53.5#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.354 ng

RT: 26.696 min Scan# 4040

Delta R.T. -0.044 min

Lab File: BN024365.D

Acq: 18 Mar 2023 02:49

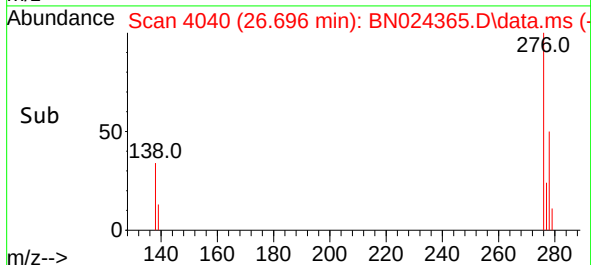
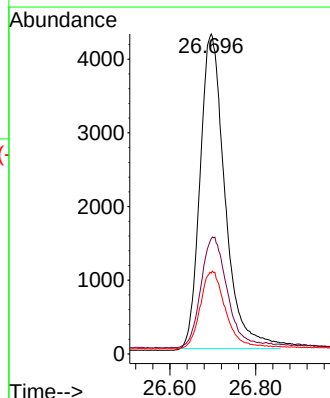
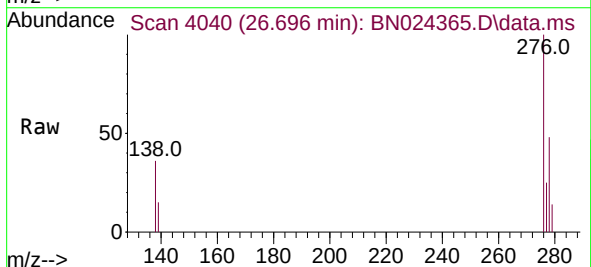
Tgt Ion:276 Resp: 17243

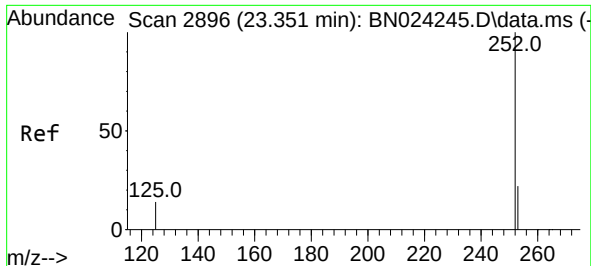
Ion Ratio Lower Upper

276 100

138 36.6 27.4 41.2

277 24.6 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.402 ng

RT: 23.331 min Scan# 2896

Delta R.T. -0.011 min

Lab File: BN024365.D

Acq: 18 Mar 2023 02:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

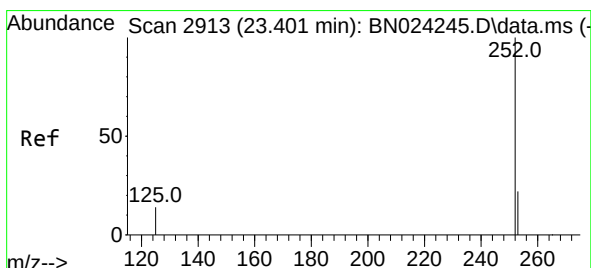
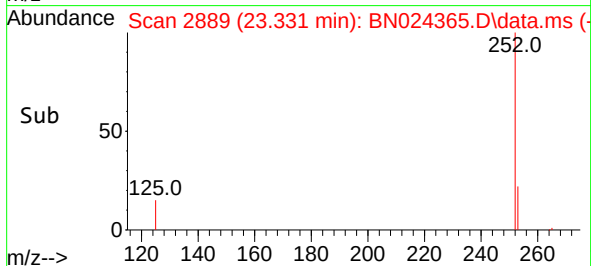
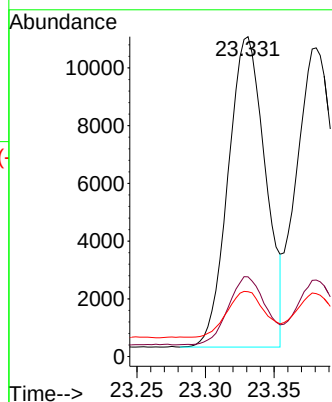
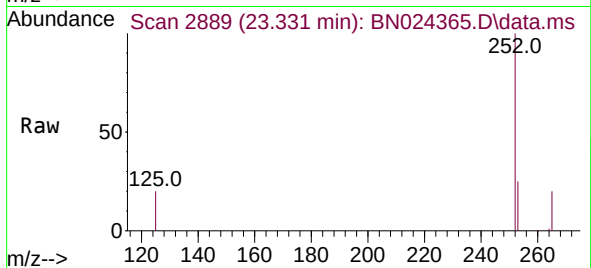
Tgt Ion:252 Resp: 20330

Ion Ratio Lower Upper

252 100

253 24.9 18.9 28.3

125 20.3 13.8 20.6



#38

Benzo(k)fluoranthene

Concen: 0.395 ng

RT: 23.381 min Scan# 2906

Delta R.T. -0.014 min

Lab File: BN024365.D

Acq: 18 Mar 2023 02:49

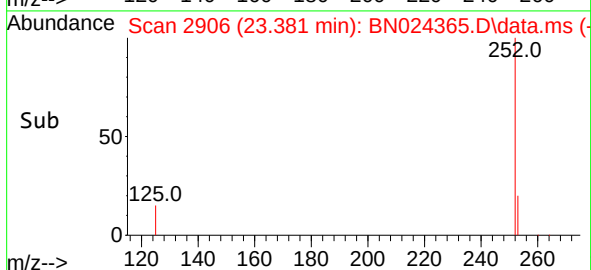
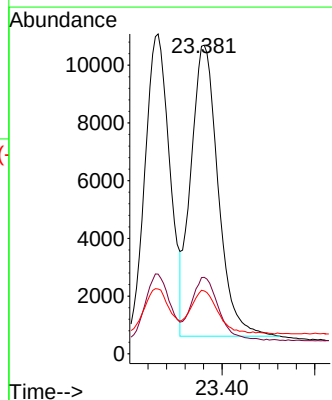
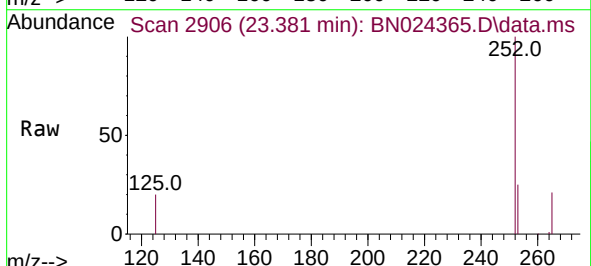
Tgt Ion:252 Resp: 20620

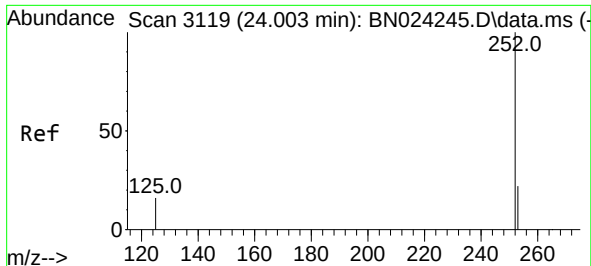
Ion Ratio Lower Upper

252 100

253 24.8 19.0 28.6

125 20.4 13.5 20.3#

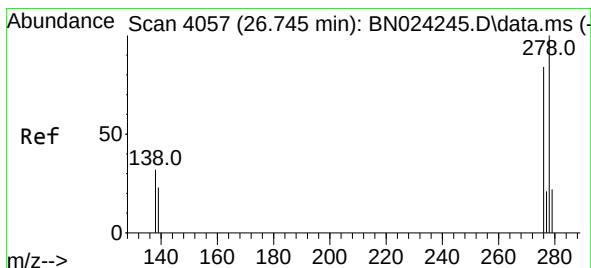
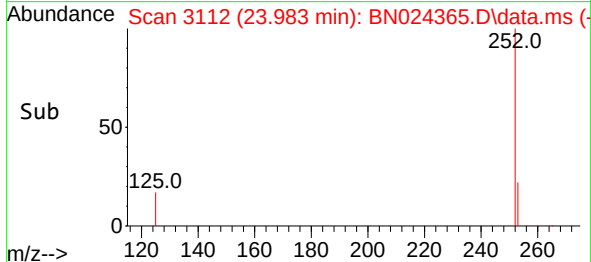
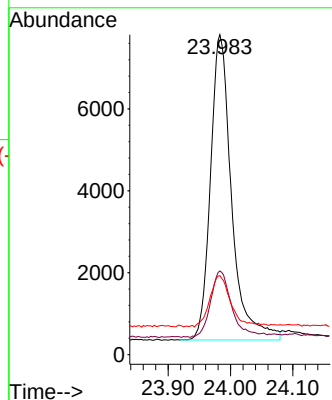
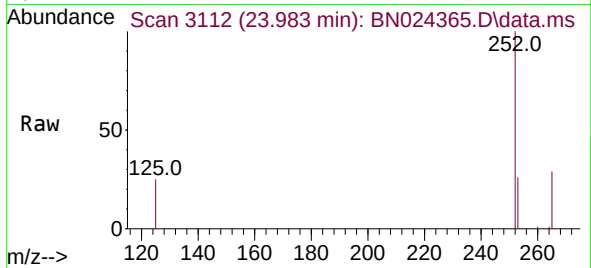




#39
Benzo(a)pyrene
Concen: 0.378 ng
RT: 23.983 min Scan# 3119
Delta R.T. -0.014 min
Lab File: BN024365.D
Acq: 18 Mar 2023 02:49

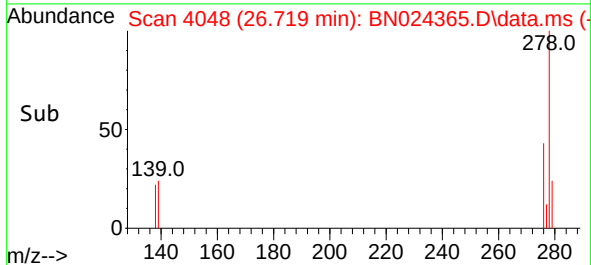
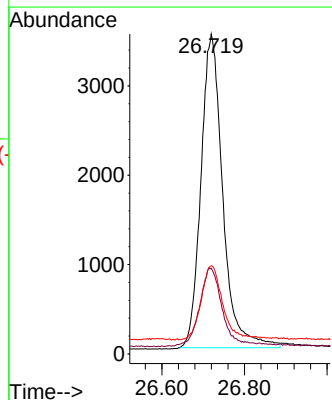
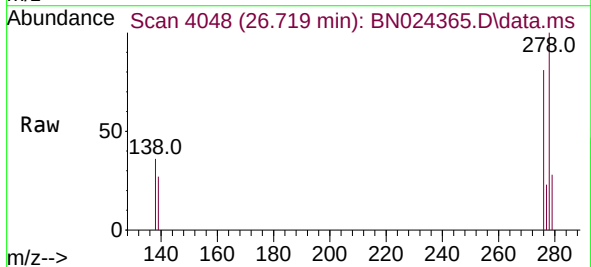
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

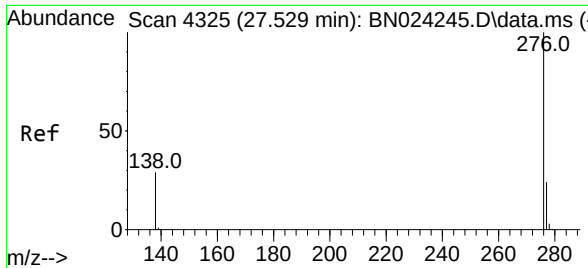
Tgt Ion:252 Resp: 17529
Ion Ratio Lower Upper
252 100
253 26.1 19.5 29.3
125 24.7 16.2 24.4#



#40
Dibenzo(a,h)anthracene
Concen: 0.341 ng
RT: 26.719 min Scan# 4048
Delta R.T. -0.041 min
Lab File: BN024365.D
Acq: 18 Mar 2023 02:49

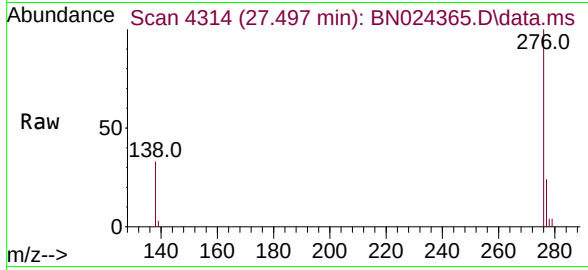
Tgt Ion:278 Resp: 12876
Ion Ratio Lower Upper
278 100
139 26.7 19.4 29.0
279 27.6 20.7 31.1





#41
 Benzo(g,h,i)perylene
 Concen: 0.385 ng
 RT: 27.497 min Scan# 4314
 Delta R.T. -0.058 min
 Lab File: BN024365.D
 Acq: 18 Mar 2023 02:49

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:	276	Resp:	16964
Ion Ratio	Lower	Upper	
276	100		
277	24.0	19.9	29.9
138	33.3	24.5	36.7

