

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031723\
 Data File : BN024385.D
 Acq On : 18 Mar 2023 18:02
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Mar 20 01:10:57 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)

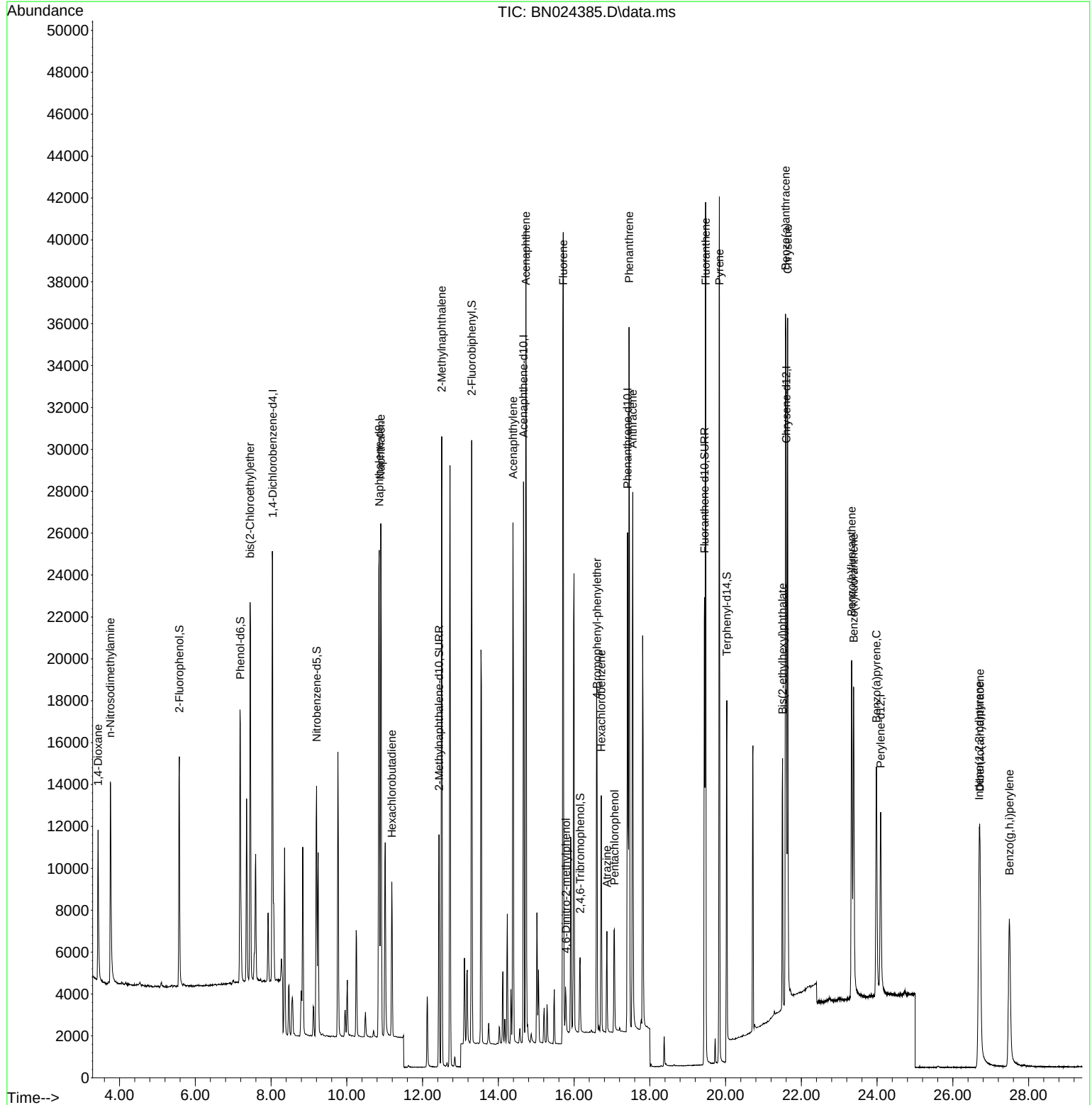
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.040	152	10218	0.400	ng	0.00
7) Naphthalene-d8	10.856	136	30860	0.400	ng	0.00
13) Acenaphthene-d10	14.665	164	14665	0.400	ng	0.00
19) Phenanthrene-d10	17.413	188	29064	0.400	ng	# 0.00
29) Chrysene-d12	21.601	240	18978	0.400	ng	0.00
35) Perylene-d12	24.094	264	13365	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.577	112	8900	0.393	ng	0.00
5) Phenol-d6	7.188	99	11710	0.403	ng	0.00
8) Nitrobenzene-d5	9.201	82	9515	0.461	ng	0.00
11) 2-Methylnaphthalene-d10	12.433	152	14589	0.385	ng	0.00
14) 2,4,6-Tribromophenol	16.159	330	2170	0.290	ng	0.00
15) 2-Fluorobiphenyl	13.296	172	23195	0.419	ng	0.00
27) Fluoranthene-d10	19.442	212	22549	0.366	ng	0.00
31) Terphenyl-d14	20.034	244	12724	0.398	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.432	88	4642	0.418	ng	95
3) n-Nitrosodimethylamine	3.757	42	7821	0.480	ng	# 90
6) bis(2-Chloroethyl)ether	7.448	93	12545	0.435	ng	96
9) Naphthalene	10.898	128	32125	0.410	ng	99
10) Hexachlorobutadiene	11.187	225	5783	0.389	ng	# 100
12) 2-Methylnaphthalene	12.505	142	20364	0.384	ng	99
16) Acenaphthylene	14.387	152	26566	0.382	ng	100
17) Acenaphthene	14.729	154	17730	0.400	ng	98
18) Fluorene	15.712	166	19312	0.365	ng	100
20) 4,6-Dinitro-2-methylph...	15.787	198	1242	0.407	ng	# 84
21) 4-Bromophenyl-phenylether	16.606	248	6170	0.357	ng	# 96
22) Hexachlorobenzene	16.718	284	8227	0.388	ng	95
23) Atrazine	16.867	200	3732	0.340	ng	95
24) Pentachlorophenol	17.065	266	2678	0.336	ng	99
25) Phenanthrene	17.450	178	34811	0.404	ng	99
26) Anthracene	17.549	178	29223	0.368	ng	100
28) Fluoranthene	19.471	202	35121	0.373	ng	99
30) Pyrene	19.834	202	35680	0.464	ng	100
32) Benzo(a)anthracene	21.583	228	24001	0.379	ng	100
33) Chrysene	21.637	228	28182	0.417	ng	100
34) Bis(2-ethylhexyl)phtha...	21.502	149	11947	0.401	ng	98
36) Indeno(1,2,3-cd)pyrene	26.693	276	18347	0.367	ng	96
37) Benzo(b)fluoranthene	23.328	252	21925	0.422	ng	95
38) Benzo(k)fluoranthene	23.378	252	21754	0.406	ng	# 95
39) Benzo(a)pyrene	23.980	252	18643	0.391	ng	# 94
40) Dibenzo(a,h)anthracene	26.714	278	13815	0.356	ng	96
41) Benzo(g,h,i)perylene	27.491	276	17432	0.385	ng	95

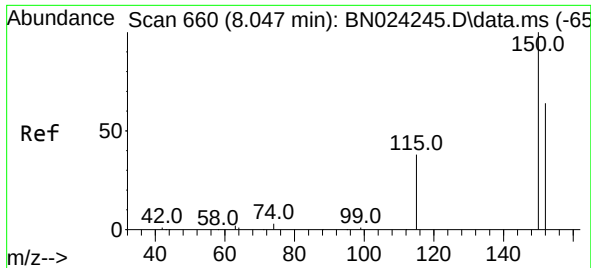
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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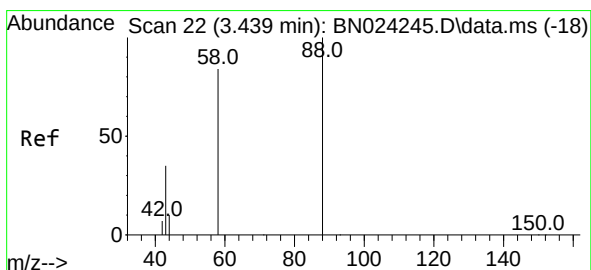
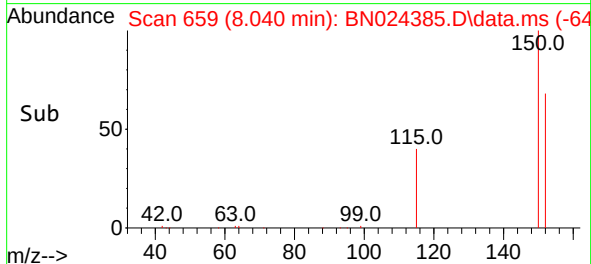
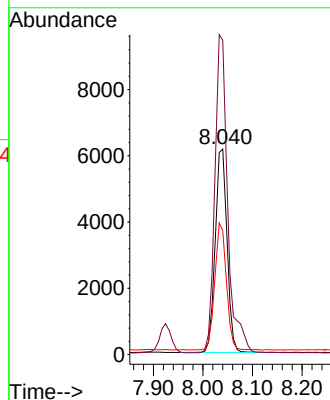
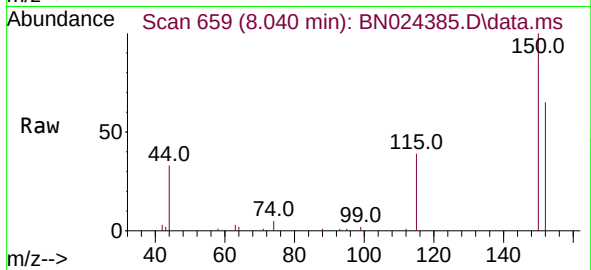




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.040 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN024385.D
 Acq: 18 Mar 2023 18:02

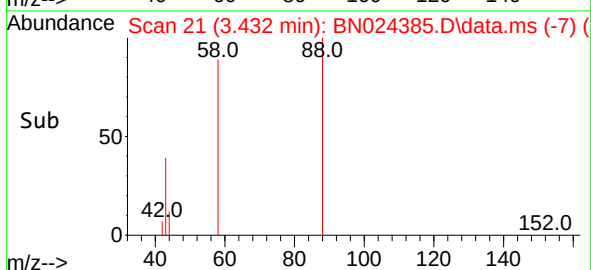
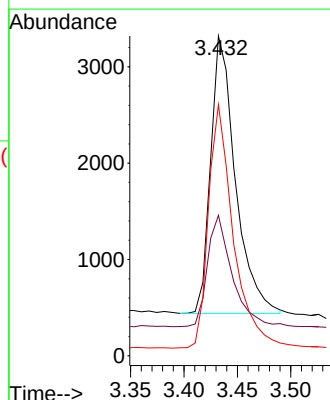
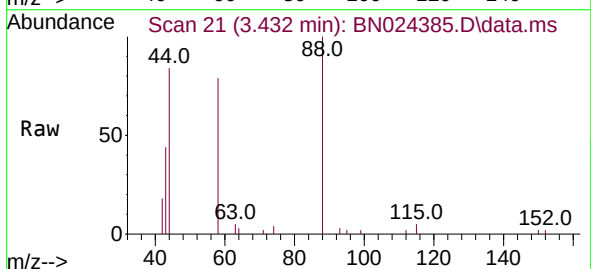
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

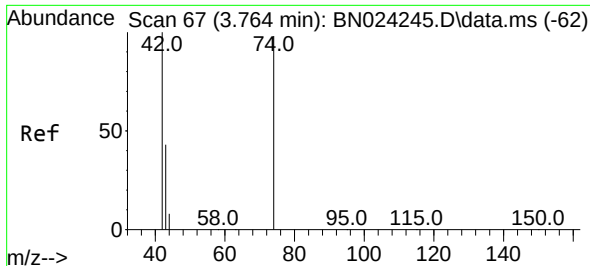
Tgt Ion:152 Resp: 10218
 Ion Ratio Lower Upper
 152 100
 150 153.0 124.7 187.1
 115 60.3 49.1 73.7



#2
 1,4-Dioxane
 Concen: 0.418 ng
 RT: 3.432 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN024385.D
 Acq: 18 Mar 2023 18:02

Tgt Ion: 88 Resp: 4642
 Ion Ratio Lower Upper
 88 100
 43 39.6 29.0 43.4
 58 88.0 67.3 100.9

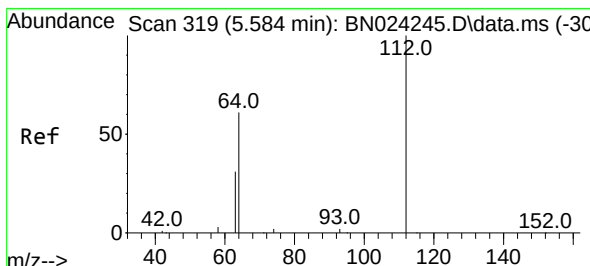
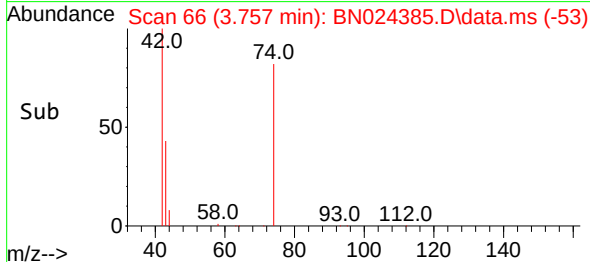
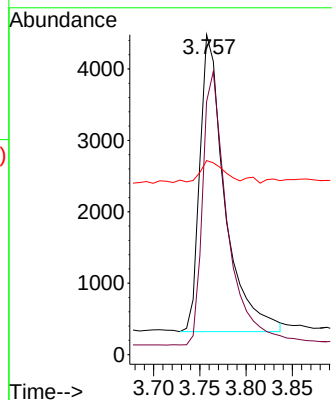
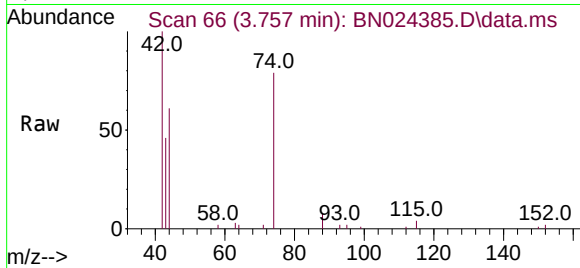




#3
 n-Nitrosodimethylamine
 Concen: 0.480 ng
 RT: 3.757 min Scan# 60
 Delta R.T. -0.007 min
 Lab File: BN024385.D
 Acq: 18 Mar 2023 18:02

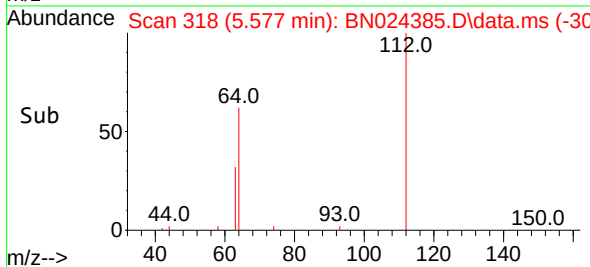
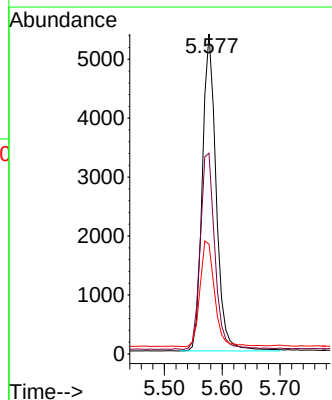
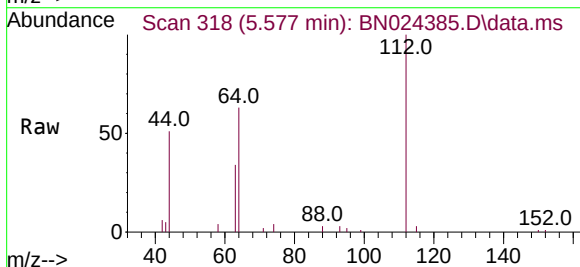
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

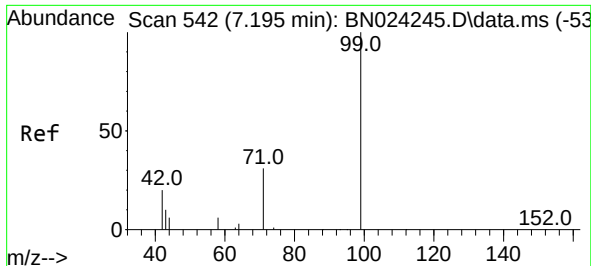
Tgt Ion: 42 Resp: 7821
 Ion Ratio Lower Upper
 42 100
 74 91.4 81.6 122.4
 44 6.8 7.3 10.9#



#4
 2-Fluorophenol
 Concen: 0.393 ng
 RT: 5.577 min Scan# 318
 Delta R.T. 0.000 min
 Lab File: BN024385.D
 Acq: 18 Mar 2023 18:02

Tgt Ion: 112 Resp: 8900
 Ion Ratio Lower Upper
 112 100
 64 65.6 49.0 73.6
 63 35.3 25.7 38.5





#5

Phenol-d6

Concen: 0.403 ng

RT: 7.188 min Scan# 54

Delta R.T. 0.000 min

Lab File: BN024385.D

Acq: 18 Mar 2023 18:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

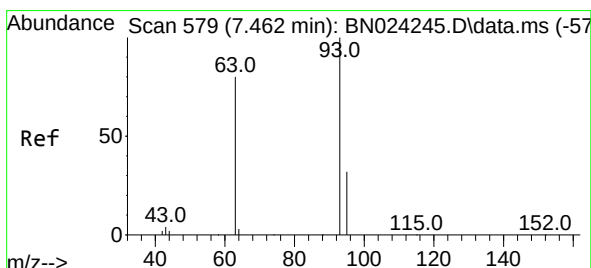
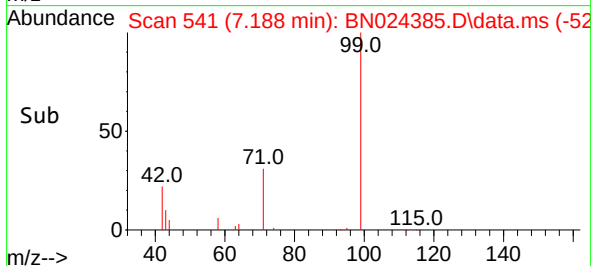
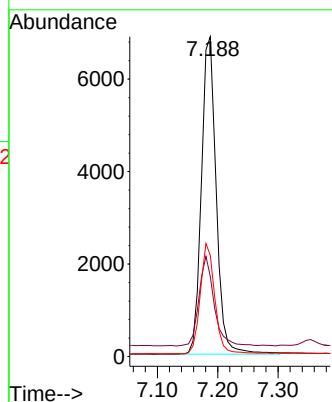
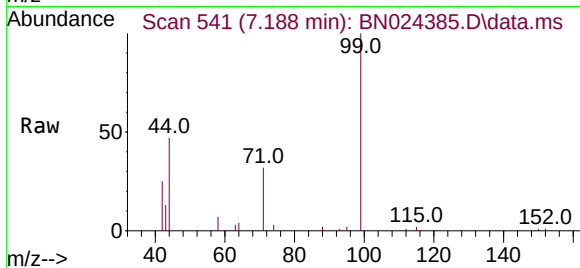
Tgt Ion: 99 Resp: 11710

Ion Ratio Lower Upper

99 100

42 28.9 20.1 30.1

71 34.1 25.8 38.8



#6

bis(2-Chloroethyl)ether

Concen: 0.435 ng

RT: 7.448 min Scan# 577

Delta R.T. -0.007 min

Lab File: BN024385.D

Acq: 18 Mar 2023 18:02

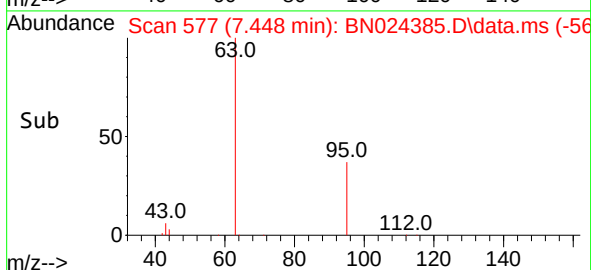
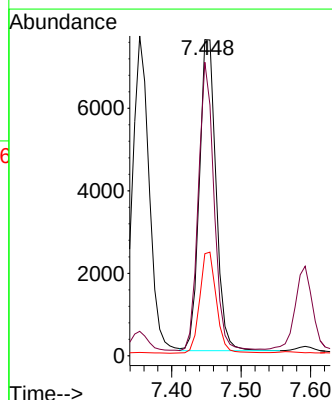
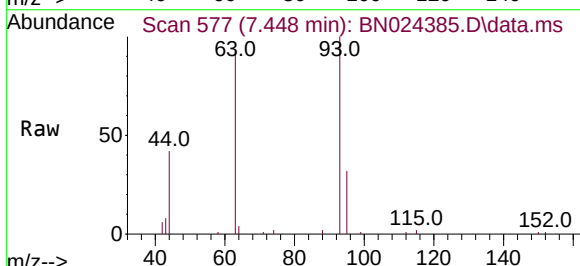
Tgt Ion: 93 Resp: 12545

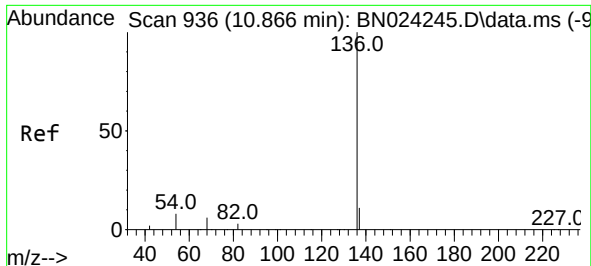
Ion Ratio Lower Upper

93 100

63 87.0 65.4 98.2

95 32.6 25.8 38.8

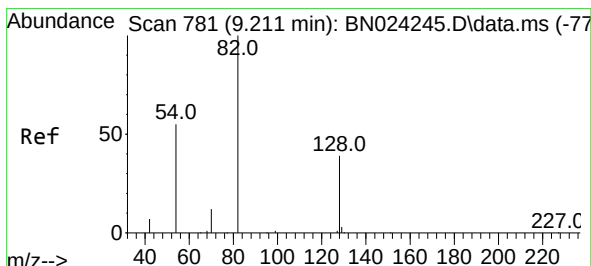
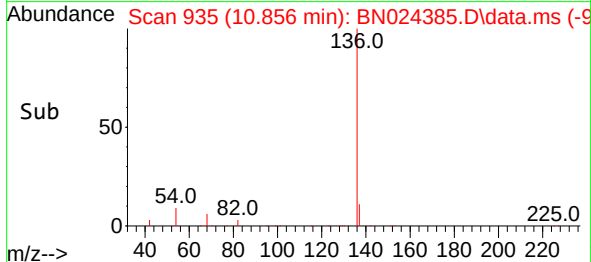
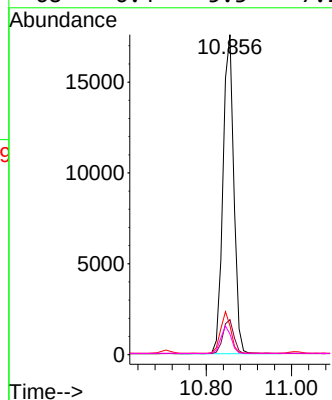
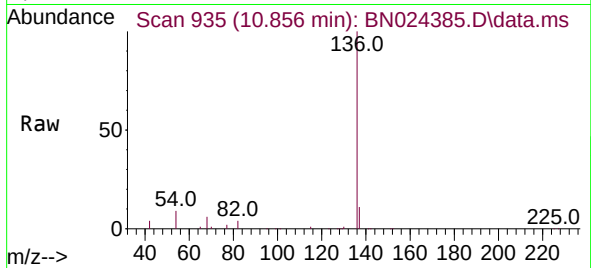




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.856 min Scan# 936
Delta R.T. 0.000 min
Lab File: BN024385.D
Acq: 18 Mar 2023 18:02

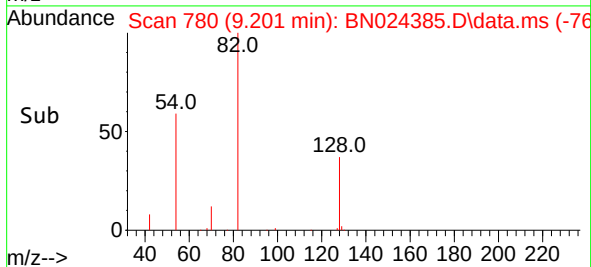
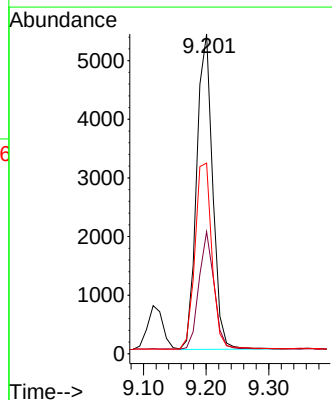
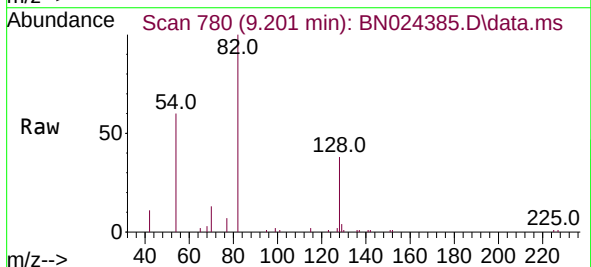
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

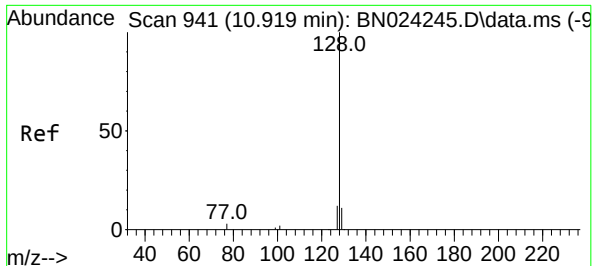
Tgt Ion:	136	Resp:	30860
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.9	13.3
54	9.0	7.1	10.7
68	6.4	5.3	7.9



#8
Nitrobenzene-d5
Concen: 0.461 ng
RT: 9.201 min Scan# 780
Delta R.T. 0.000 min
Lab File: BN024385.D
Acq: 18 Mar 2023 18:02

Tgt Ion:	82	Resp:	9515
Ion Ratio	Lower	Upper	
82	100		
128	38.2	32.4	48.6
54	59.6	45.2	67.8

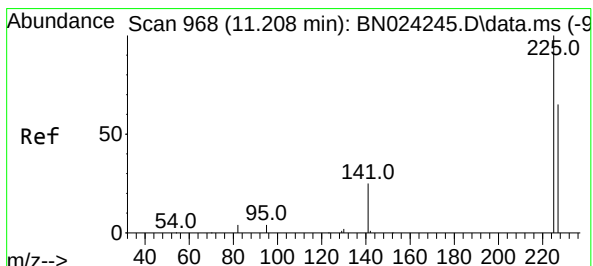
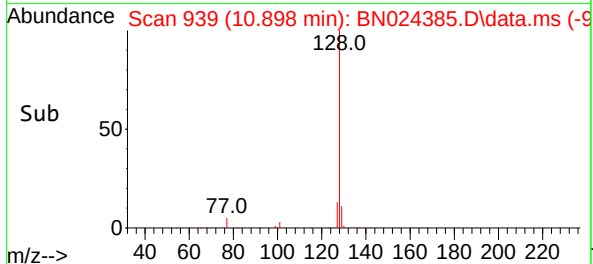
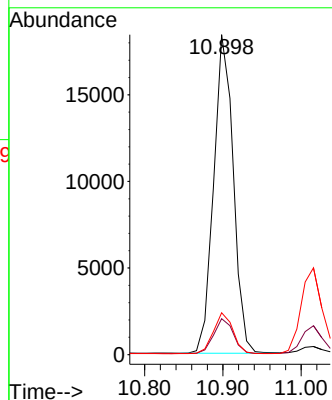
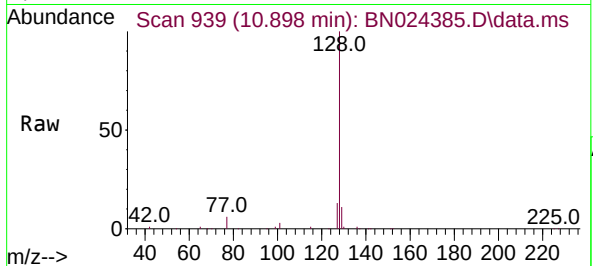




#9
Naphthalene
Concen: 0.410 ng
RT: 10.898 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN024385.D
Acq: 18 Mar 2023 18:02

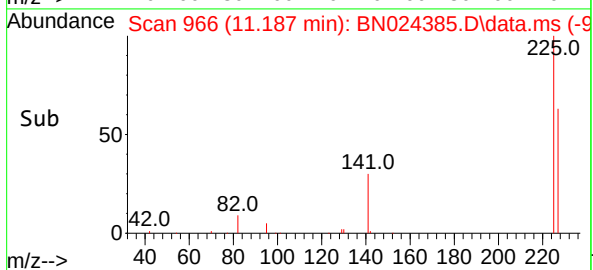
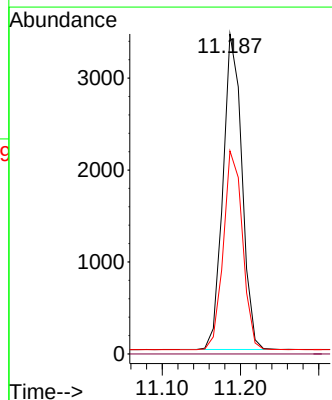
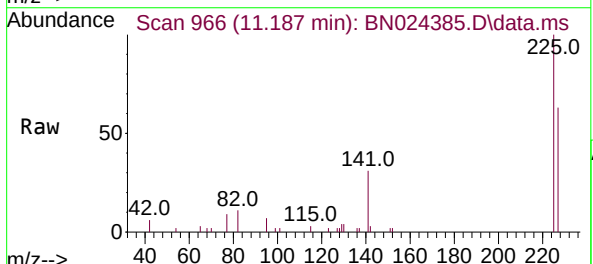
Instrument :
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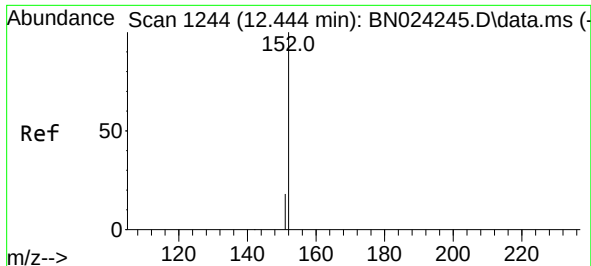
Tgt Ion:128 Resp: 32125
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.1 10.2 15.4



#10
Hexachlorobutadiene
Concen: 0.389 ng
RT: 11.187 min Scan# 966
Delta R.T. -0.010 min
Lab File: BN024385.D
Acq: 18 Mar 2023 18:02

Tgt Ion:225 Resp: 5783
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.0 76.4

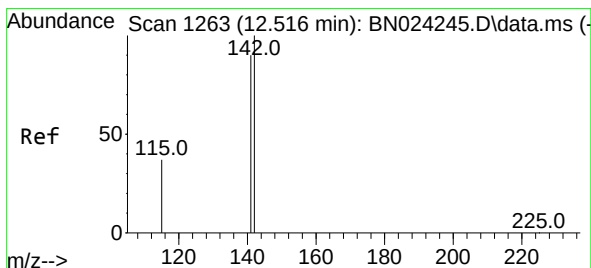
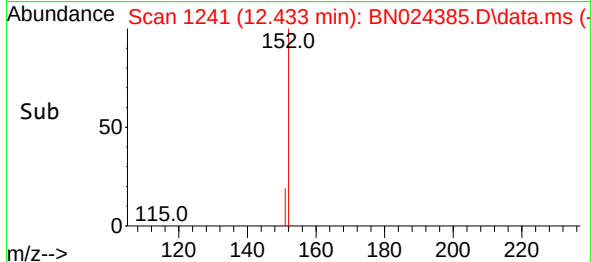
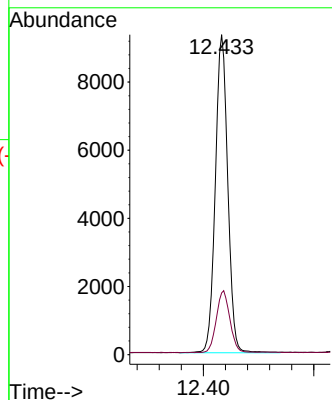
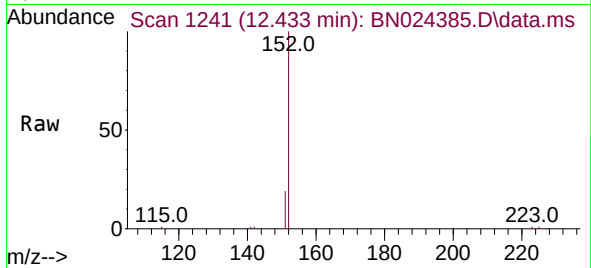




#11
2-Methylnaphthalene-d10
Concen: 0.385 ng
RT: 12.433 min Scan# 1241
Delta R.T. 0.000 min
Lab File: BN024385.D
Acq: 18 Mar 2023 18:02

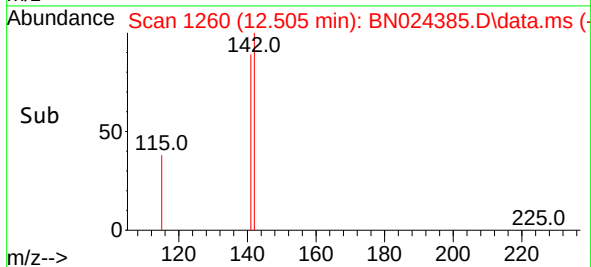
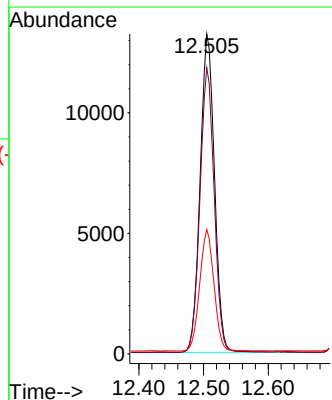
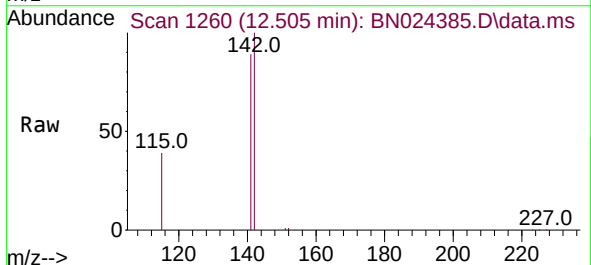
Instrument :
BNA_N
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SSTDCCC0.4

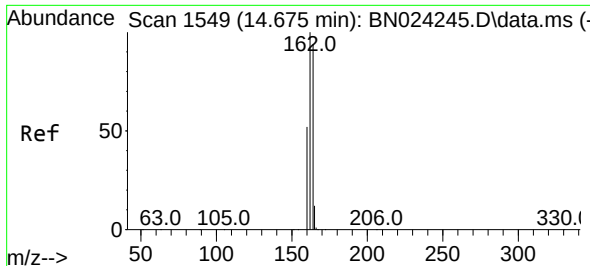
Tgt Ion:152 Resp: 14589
Ion Ratio Lower Upper
152 100
151 21.2 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.384 ng
RT: 12.505 min Scan# 1260
Delta R.T. -0.004 min
Lab File: BN024385.D
Acq: 18 Mar 2023 18:02

Tgt Ion:142 Resp: 20364
Ion Ratio Lower Upper
142 100
141 89.4 71.8 107.6
115 38.9 30.0 45.0

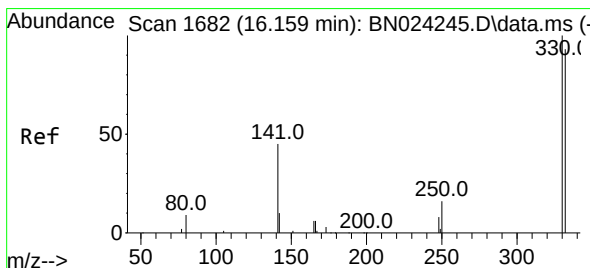
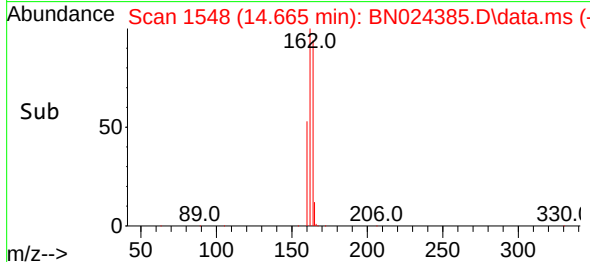
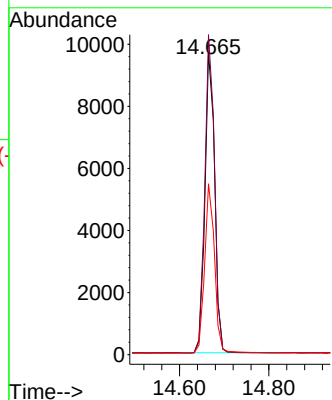
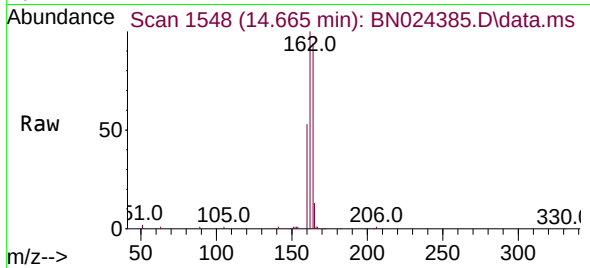




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.665 min Scan# 1549
Delta R.T. 0.000 min
Lab File: BN024385.D
Acq: 18 Mar 2023 18:02

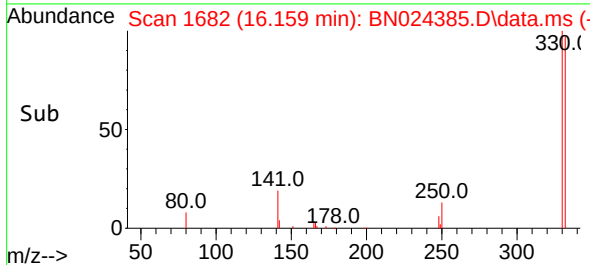
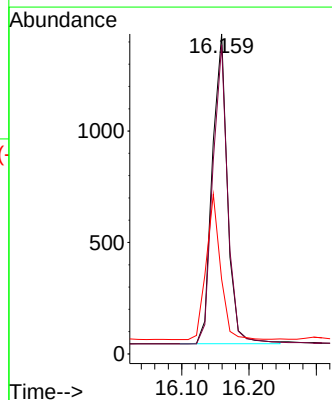
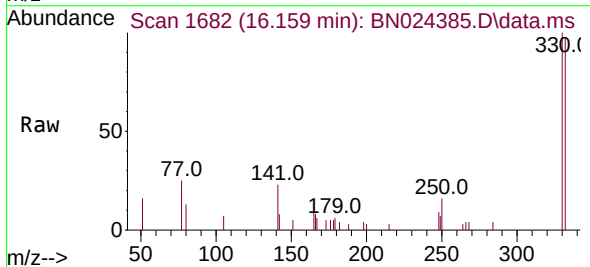
Instrument :
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ClientSampleId :
SSTDCCC0.4

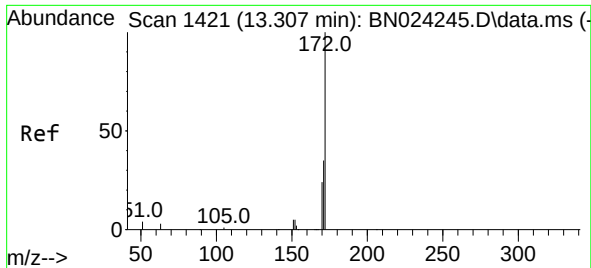
Tgt Ion:164 Resp: 14665
Ion Ratio Lower Upper
164 100
162 106.0 84.7 127.1
160 56.5 44.6 66.8



#14
2,4,6-Tribromophenol
Concen: 0.290 ng
RT: 16.159 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BN024385.D
Acq: 18 Mar 2023 18:02

Tgt Ion:330 Resp: 2170
Ion Ratio Lower Upper
330 100
332 96.2 78.0 117.0
141 44.5 30.8 46.2

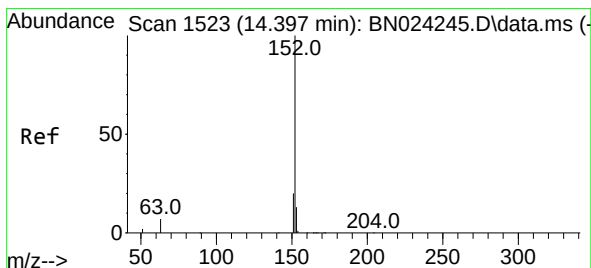
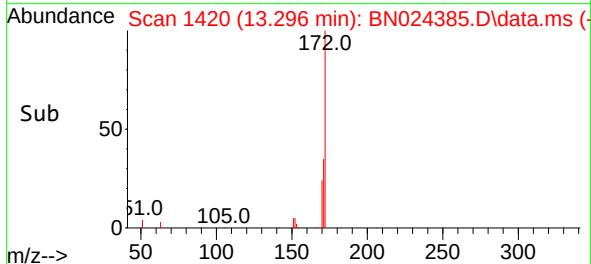
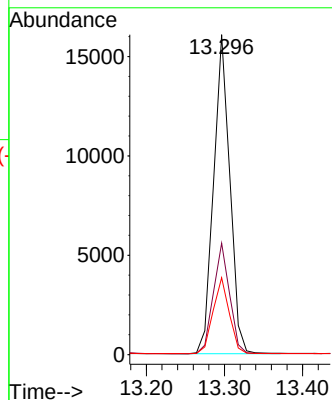
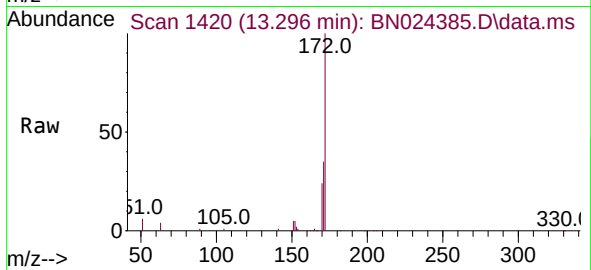




#15
2-Fluorobiphenyl
Concen: 0.419 ng
RT: 13.296 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BN024385.D
Acq: 18 Mar 2023 18:02

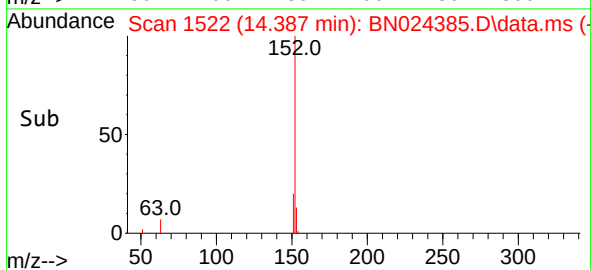
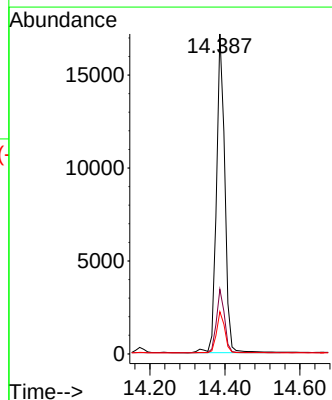
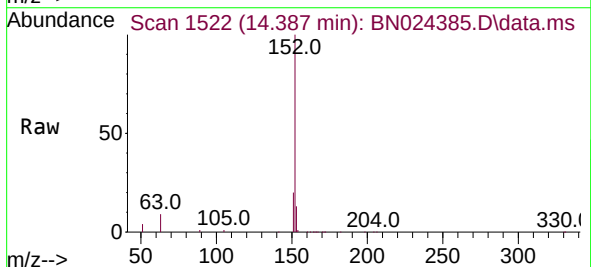
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

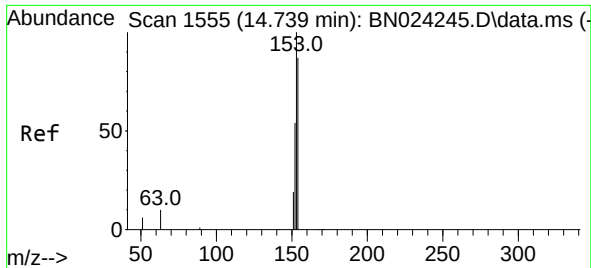
Tgt Ion	Ratio	Lower	Upper
172	100		
171	34.8	27.8	41.8
170	24.0	19.0	28.6



#16
Acenaphthylene
Concen: 0.382 ng
RT: 14.387 min Scan# 1522
Delta R.T. 0.000 min
Lab File: BN024385.D
Acq: 18 Mar 2023 18:02

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.4	23.0
153	12.8	10.4	15.6

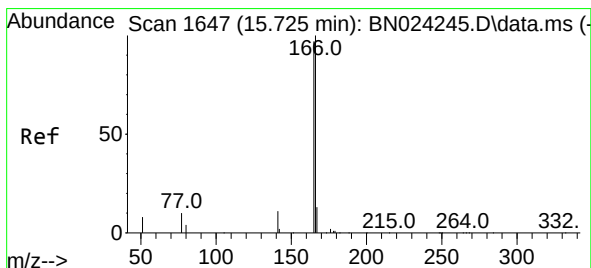
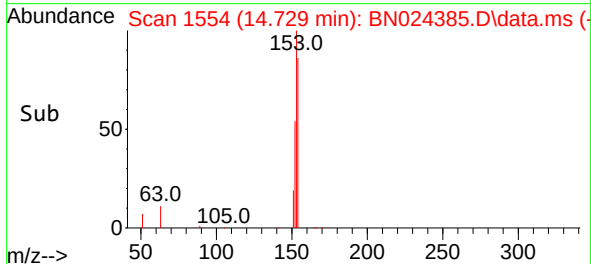
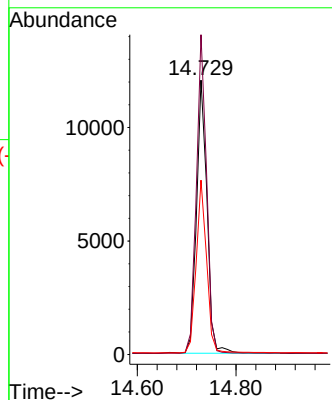
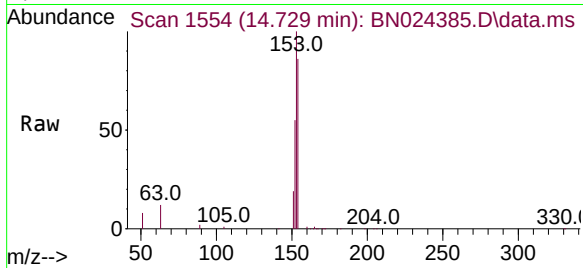




#17
Acenaphthene
Concen: 0.400 ng
RT: 14.729 min Scan# 1554
Delta R.T. 0.000 min
Lab File: BN024385.D
Acq: 18 Mar 2023 18:02

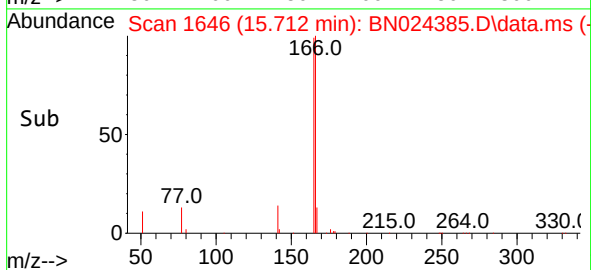
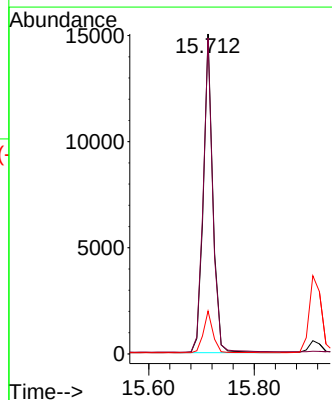
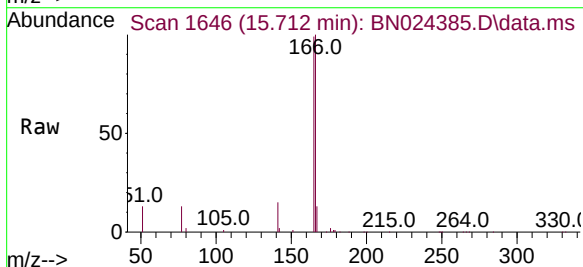
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

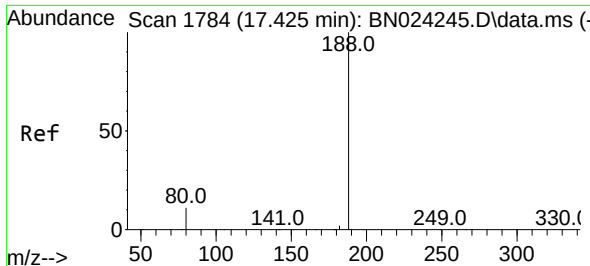
Tgt Ion:154 Resp: 17730
Ion Ratio Lower Upper
154 100
153 113.2 88.4 132.6
152 62.6 48.7 73.1



#18
Fluorene
Concen: 0.365 ng
RT: 15.712 min Scan# 1646
Delta R.T. 0.000 min
Lab File: BN024385.D
Acq: 18 Mar 2023 18:02

Tgt Ion:166 Resp: 19312
Ion Ratio Lower Upper
166 100
165 100.4 80.2 120.2
167 13.2 10.8 16.2

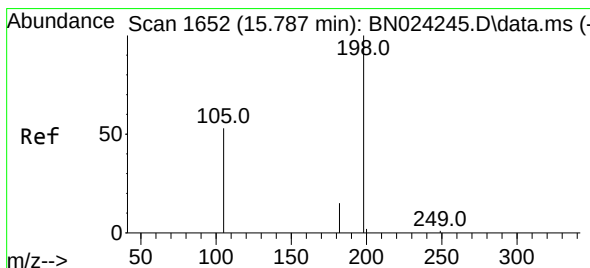
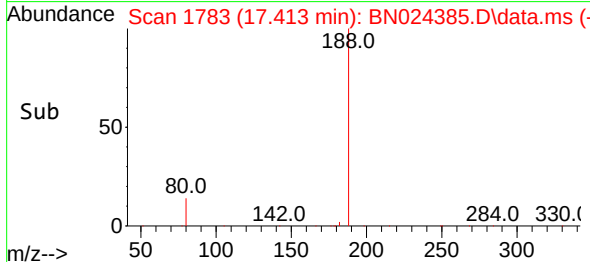
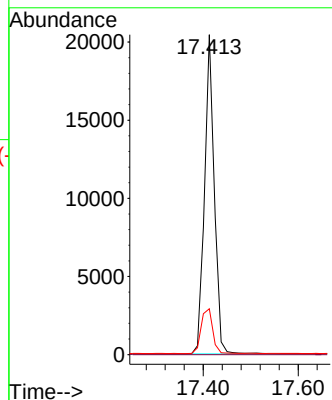
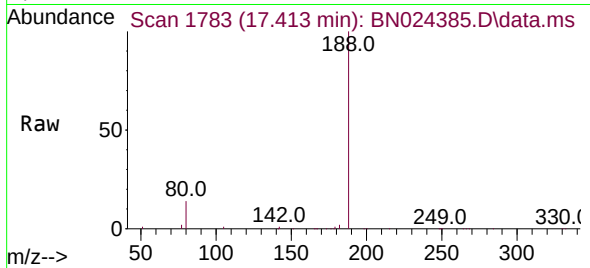




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.413 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BN024385.D
Acq: 18 Mar 2023 18:02

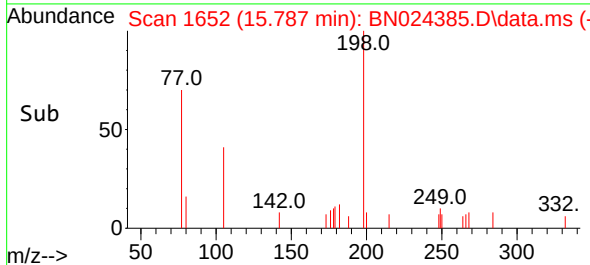
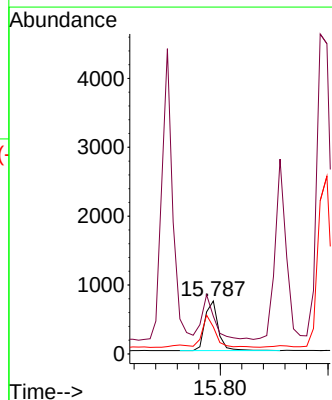
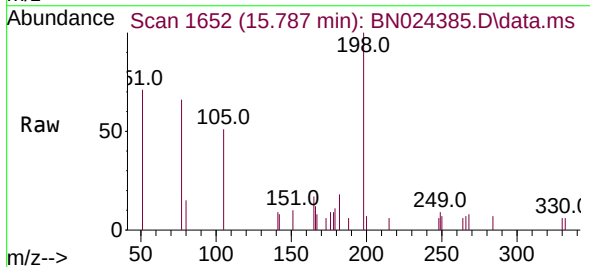
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

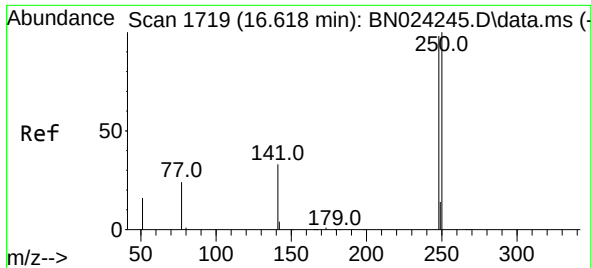
Tgt Ion:188 Resp: 29064
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.3 8.9 13.3#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.407 ng
RT: 15.787 min Scan# 1652
Delta R.T. 0.000 min
Lab File: BN024385.D
Acq: 18 Mar 2023 18:02

Tgt Ion:198 Resp: 1242
Ion Ratio Lower Upper
198 100
51 71.3 68.2 102.2
105 50.8 51.6 77.4#

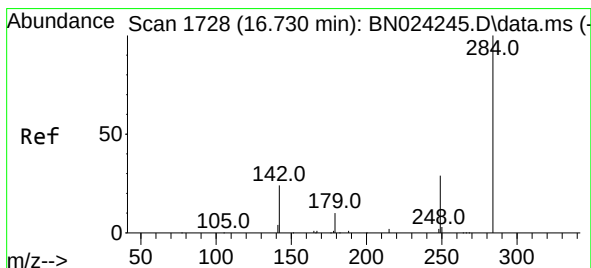
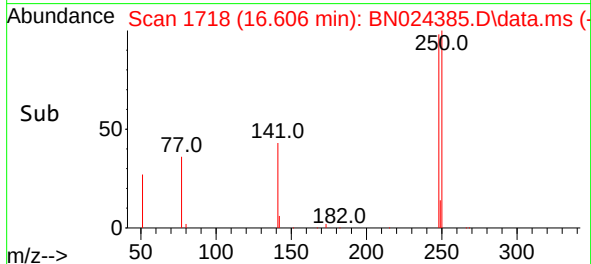
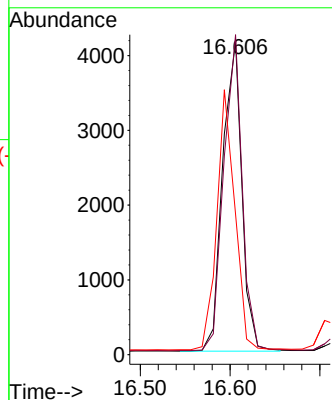
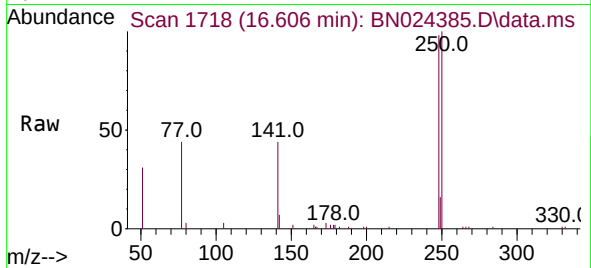




#21
4-Bromophenyl-phenylether
Concen: 0.357 ng
RT: 16.606 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BN024385.D
Acq: 18 Mar 2023 18:02

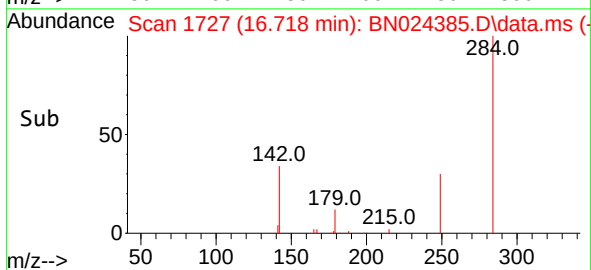
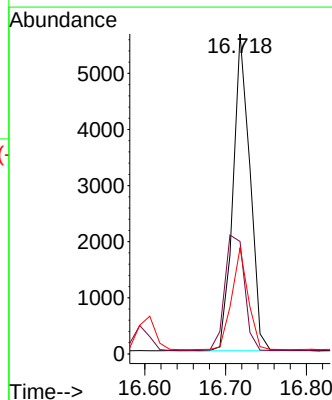
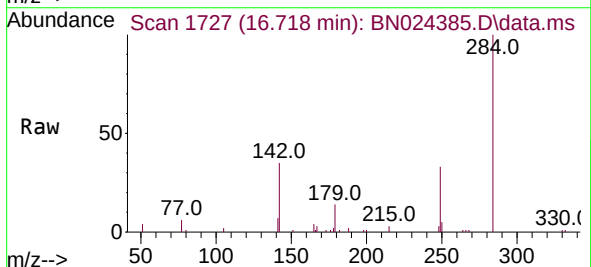
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

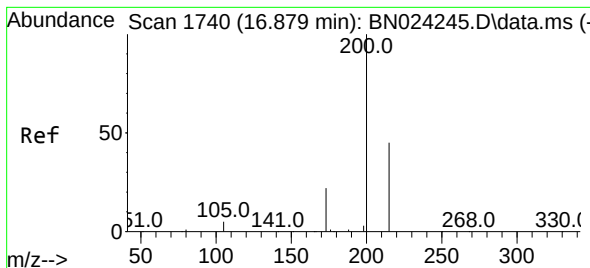
Tgt Ion:248 Resp: 6170
Ion Ratio Lower Upper
248 100
250 102.2 81.9 122.9
141 44.8 28.2 42.2#



#22
Hexachlorobenzene
Concen: 0.388 ng
RT: 16.718 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BN024385.D
Acq: 18 Mar 2023 18:02

Tgt Ion:284 Resp: 8227
Ion Ratio Lower Upper
284 100
142 42.5 30.2 45.4
249 31.1 24.5 36.7





#23

Atrazine

Concen: 0.340 ng

RT: 16.867 min Scan# 1739

Delta R.T. 0.000 min

Lab File: BN024385.D

Acq: 18 Mar 2023 18:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

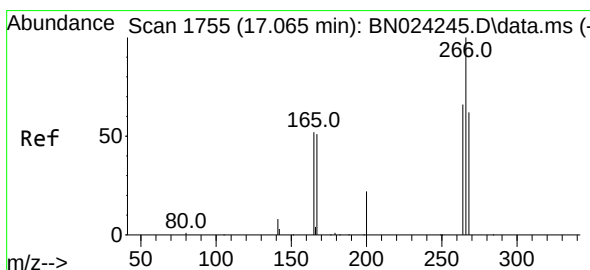
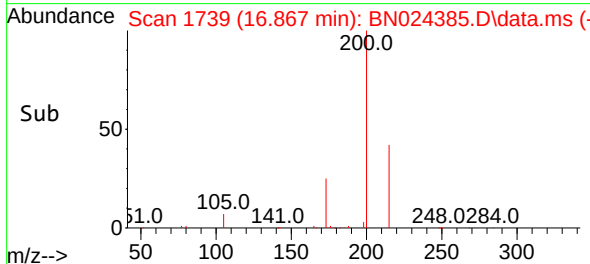
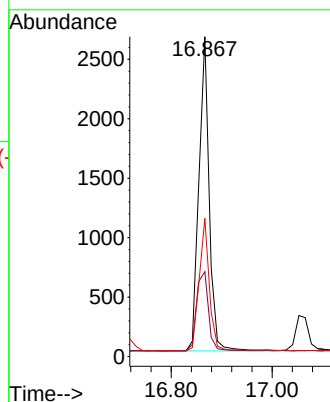
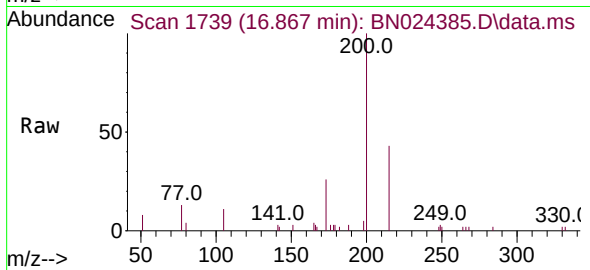
Tgt Ion:200 Resp: 3732

Ion Ratio Lower Upper

200 100

173 26.5 18.9 28.3

215 43.2 36.7 55.1



#24

Pentachlorophenol

Concen: 0.336 ng

RT: 17.065 min Scan# 1755

Delta R.T. 0.000 min

Lab File: BN024385.D

Acq: 18 Mar 2023 18:02

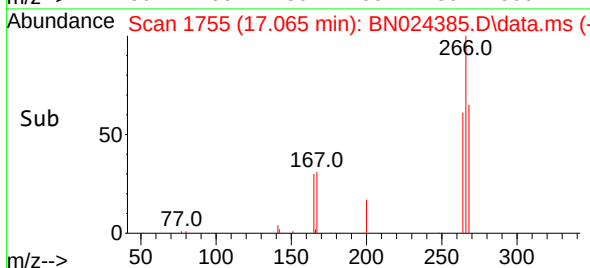
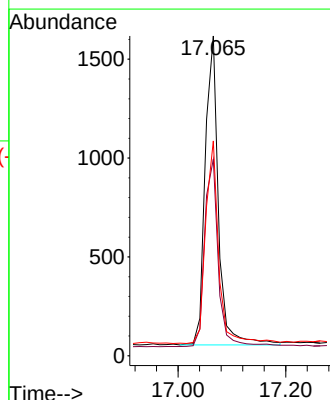
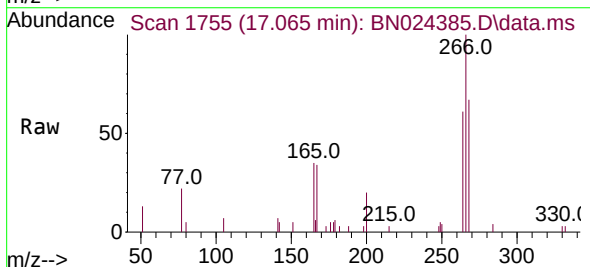
Tgt Ion:266 Resp: 2678

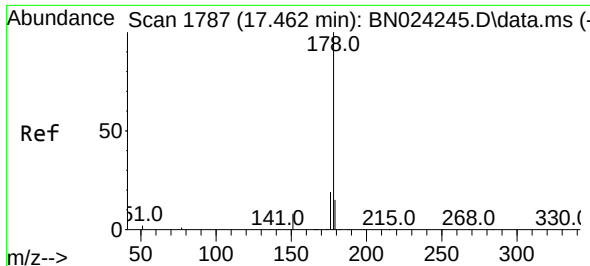
Ion Ratio Lower Upper

266 100

264 62.2 51.1 76.7

268 64.8 52.2 78.4

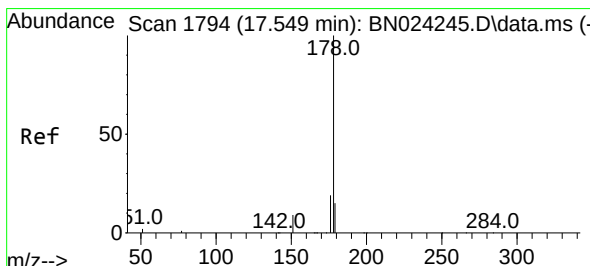
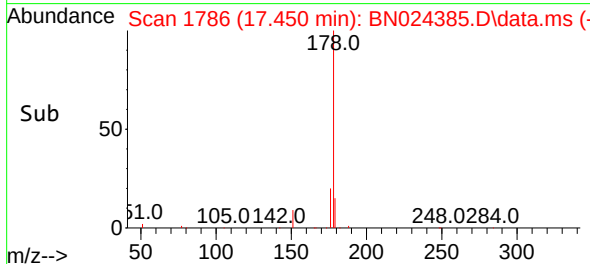
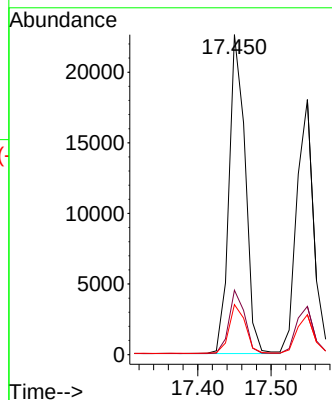
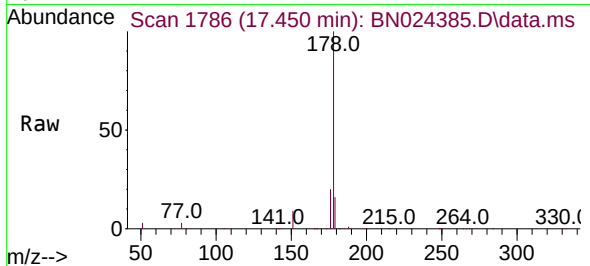




#25
Phenanthrene
Concen: 0.404 ng
RT: 17.450 min Scan# 1786
Delta R.T. 0.000 min
Lab File: BN024385.D
Acq: 18 Mar 2023 18:02

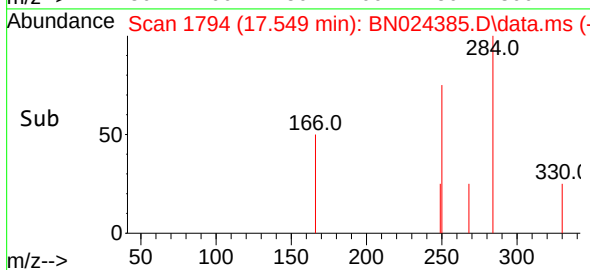
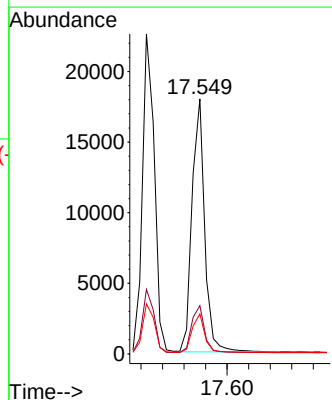
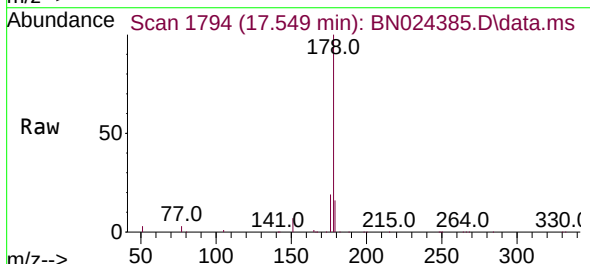
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

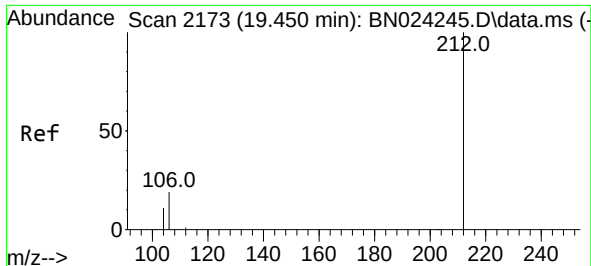
Tgt Ion:178 Resp: 34811
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.0
179 15.5 12.2 18.2



#26
Anthracene
Concen: 0.368 ng
RT: 17.549 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BN024385.D
Acq: 18 Mar 2023 18:02

Tgt Ion:178 Resp: 29223
Ion Ratio Lower Upper
178 100
176 19.1 15.1 22.7
179 14.9 12.1 18.1

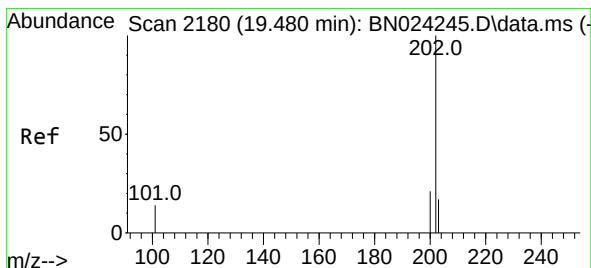
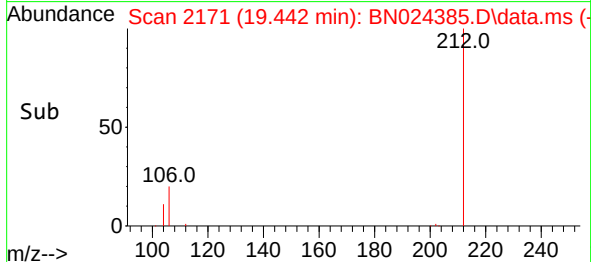
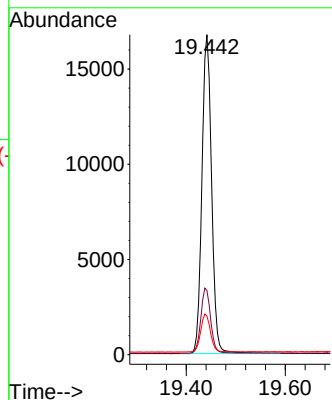
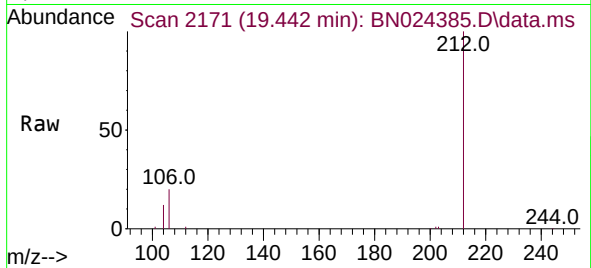




#27
Fluoranthene-d10
Concen: 0.366 ng
RT: 19.442 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BN024385.D
Acq: 18 Mar 2023 18:02

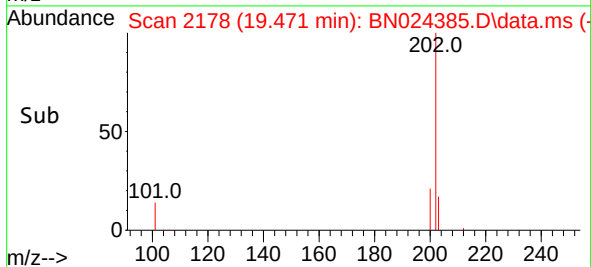
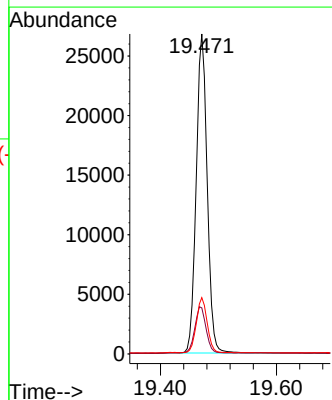
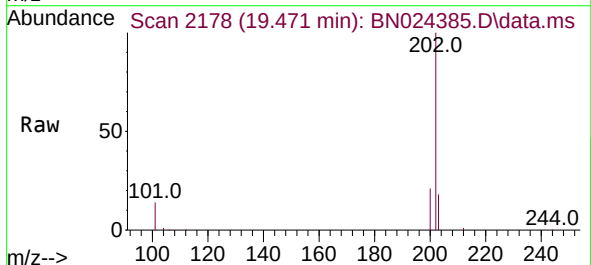
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

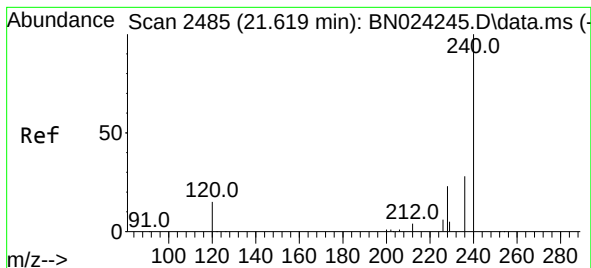
Tgt Ion:212 Resp: 22549
Ion Ratio Lower Upper
212 100
106 20.6 15.4 23.2
104 12.0 8.6 13.0



#28
Fluoranthene
Concen: 0.373 ng
RT: 19.471 min Scan# 2178
Delta R.T. 0.000 min
Lab File: BN024385.D
Acq: 18 Mar 2023 18:02

Tgt Ion:202 Resp: 35121
Ion Ratio Lower Upper
202 100
101 15.1 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: BN024385.D

Acq: 18 Mar 2023 18:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

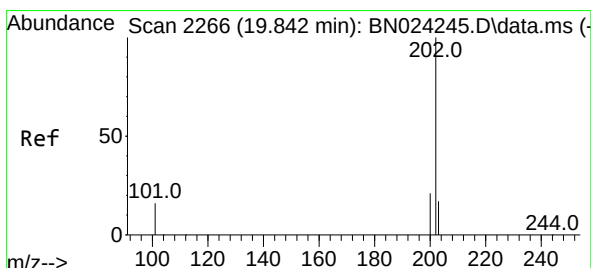
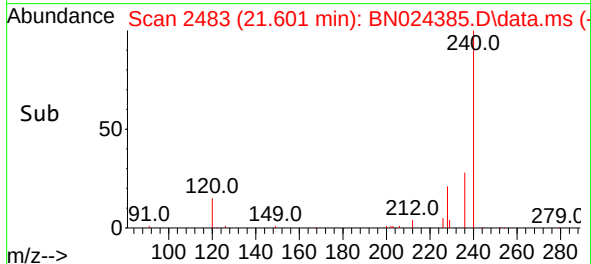
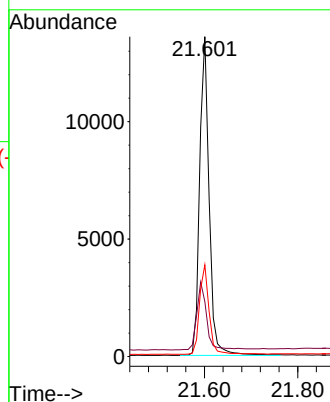
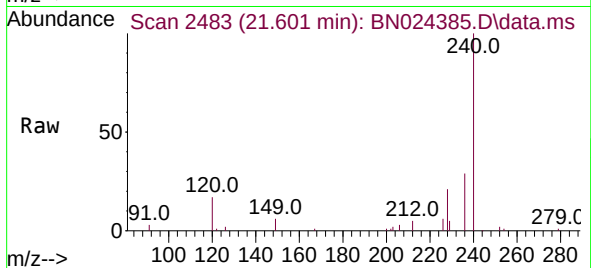
Tgt Ion:240 Resp: 18978

Ion Ratio Lower Upper

240 100

120 17.2 12.8 19.2

236 28.7 22.5 33.7



#30

Pyrene

Concen: 0.464 ng

RT: 19.834 min Scan# 2264

Delta R.T. 0.000 min

Lab File: BN024385.D

Acq: 18 Mar 2023 18:02

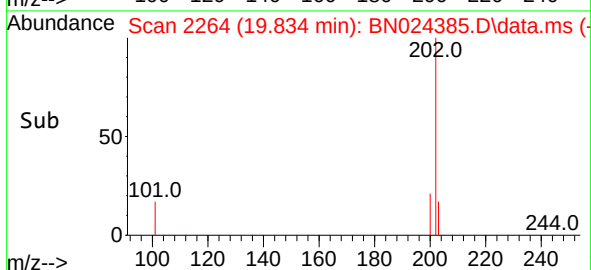
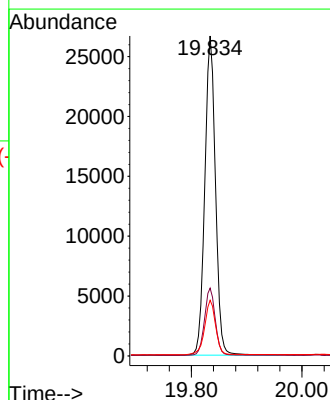
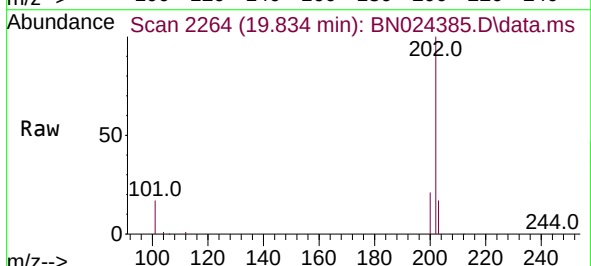
Tgt Ion:202 Resp: 35680

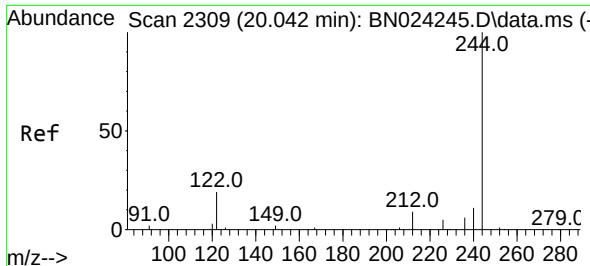
Ion Ratio Lower Upper

202 100

200 21.2 17.0 25.4

203 17.5 14.2 21.2

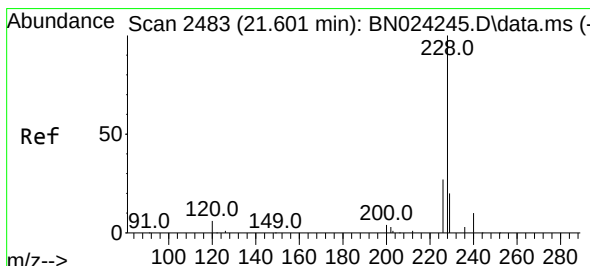
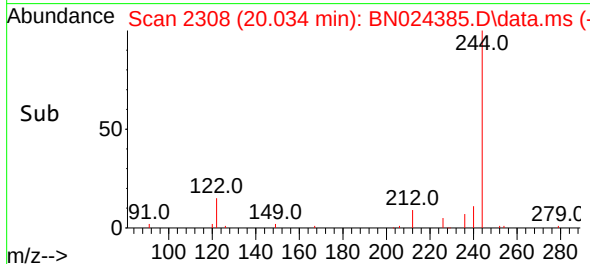
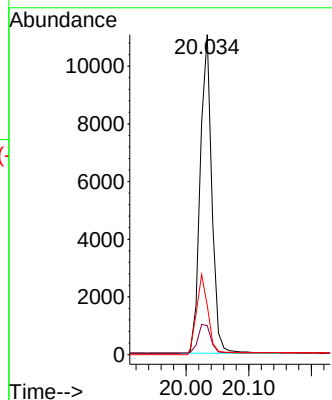
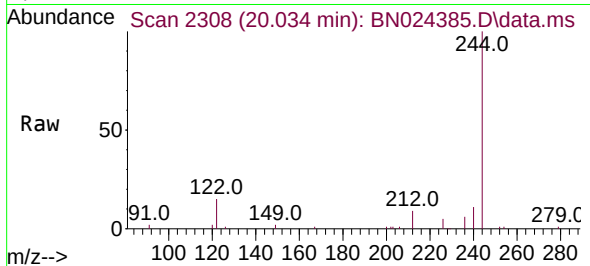




#31
 Terphenyl-d14
 Concen: 0.398 ng
 RT: 20.034 min Scan# 241
 Delta R.T. 0.000 min
 Lab File: BN024385.D
 Acq: 18 Mar 2023 18:02

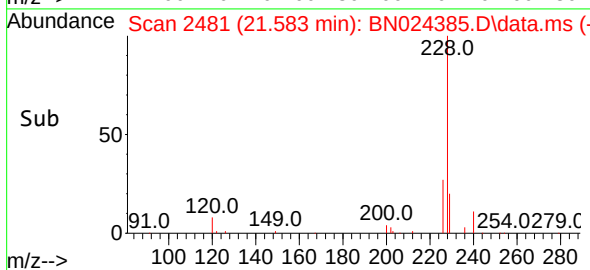
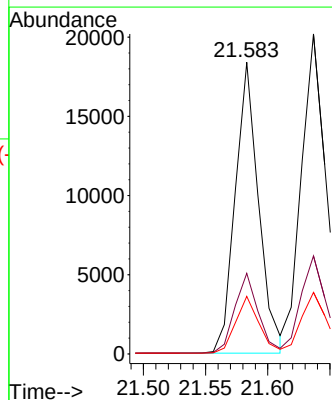
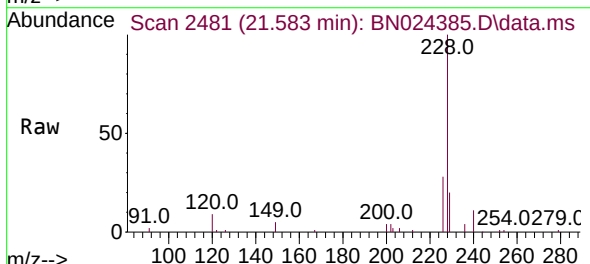
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

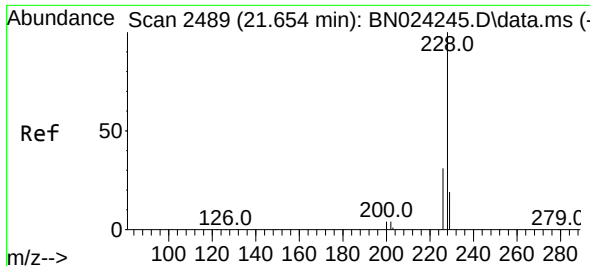
Tgt Ion:244 Resp: 12724
 Ion Ratio Lower Upper
 244 100
 212 9.1 7.6 11.4
 122 15.4 15.1 22.7



#32
 Benzo(a)anthracene
 Concen: 0.379 ng
 RT: 21.583 min Scan# 2481
 Delta R.T. -0.009 min
 Lab File: BN024385.D
 Acq: 18 Mar 2023 18:02

Tgt Ion:228 Resp: 24001
 Ion Ratio Lower Upper
 228 100
 226 27.6 22.2 33.2
 229 19.7 15.9 23.9





#33

Chrysene

Concen: 0.417 ng

RT: 21.637 min Scan# 2487

Delta R.T. -0.009 min

Lab File: BN024385.D

Acq: 18 Mar 2023 18:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

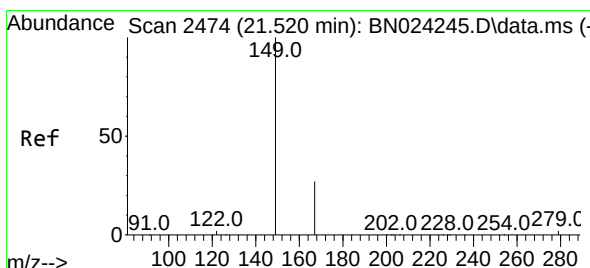
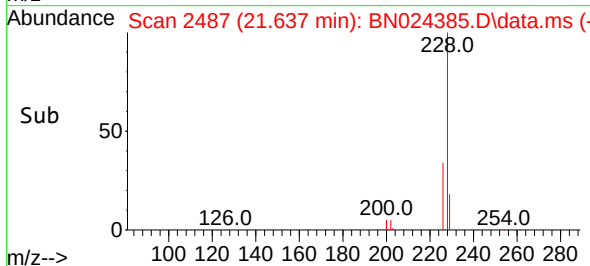
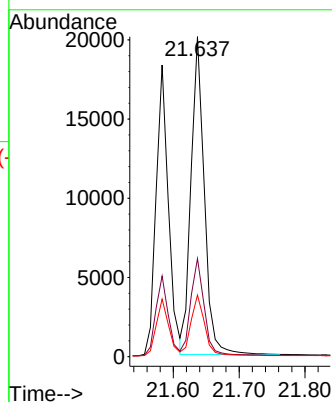
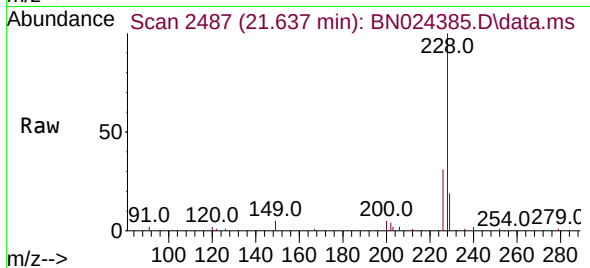
Tgt Ion:228 Resp: 28182

Ion Ratio Lower Upper

228 100

226 30.6 24.5 36.7

229 19.2 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.401 ng

RT: 21.502 min Scan# 2472

Delta R.T. 0.000 min

Lab File: BN024385.D

Acq: 18 Mar 2023 18:02

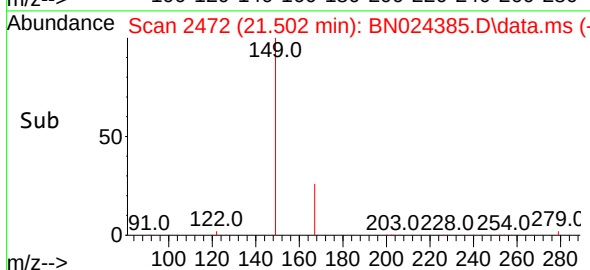
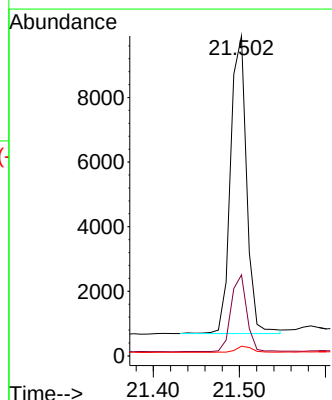
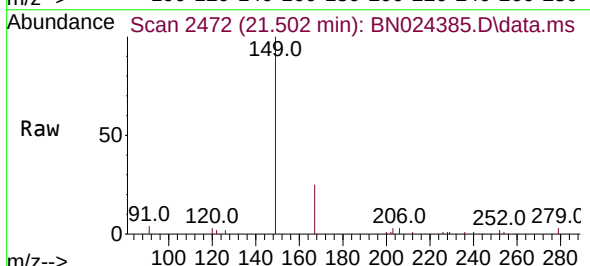
Tgt Ion:149 Resp: 11947

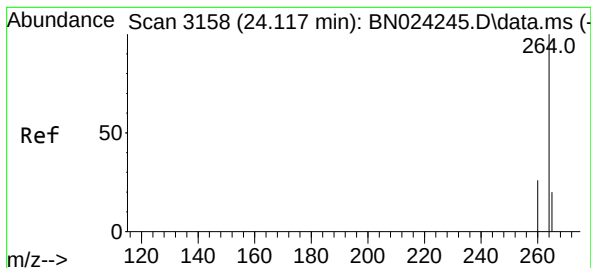
Ion Ratio Lower Upper

149 100

167 25.4 21.2 31.8

279 2.0 1.8 2.8





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.094 min Scan# 31

Delta R.T. -0.003 min

Lab File: BN024385.D

Acq: 18 Mar 2023 18:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

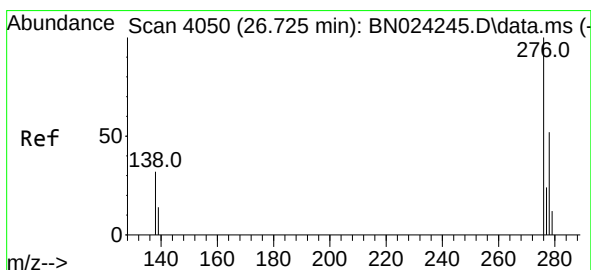
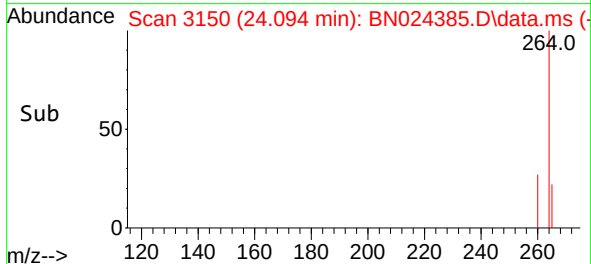
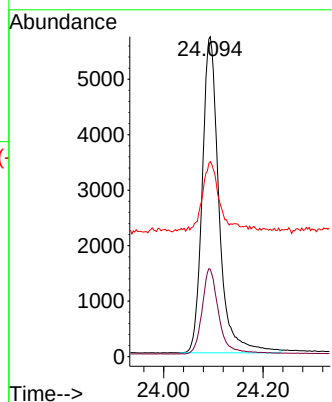
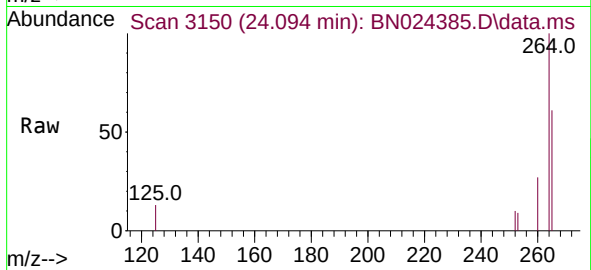
Tgt Ion:264 Resp: 13365

Ion Ratio Lower Upper

264 100

260 27.3 21.4 32.2

265 60.9 35.7 53.5#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.367 ng

RT: 26.693 min Scan# 4039

Delta R.T. 0.000 min

Lab File: BN024385.D

Acq: 18 Mar 2023 18:02

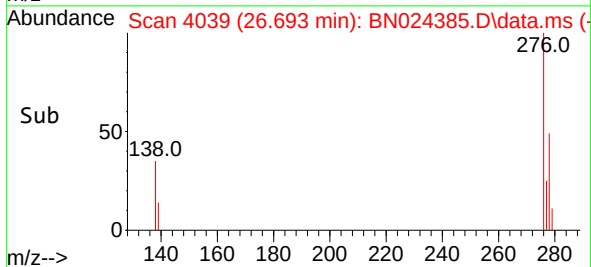
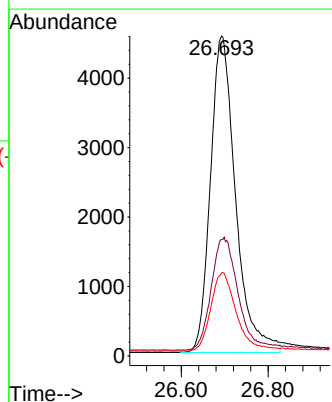
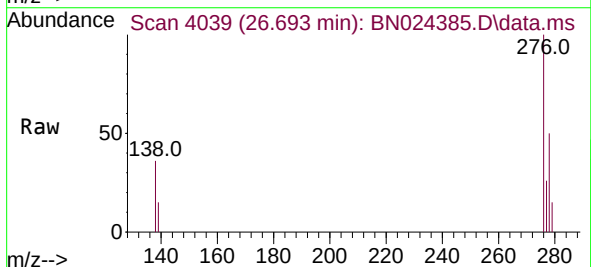
Tgt Ion:276 Resp: 18347

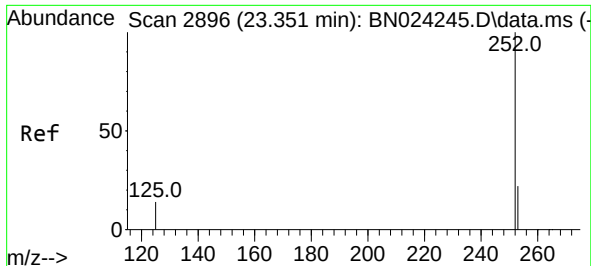
Ion Ratio Lower Upper

276 100

138 37.9 27.4 41.2

277 25.4 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.422 ng

RT: 23.328 min Scan# 2888

Delta R.T. -0.006 min

Lab File: BN024385.D

Acq: 18 Mar 2023 18:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

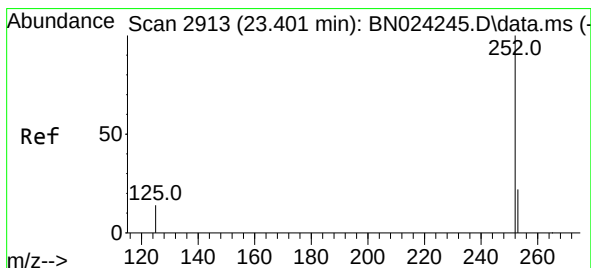
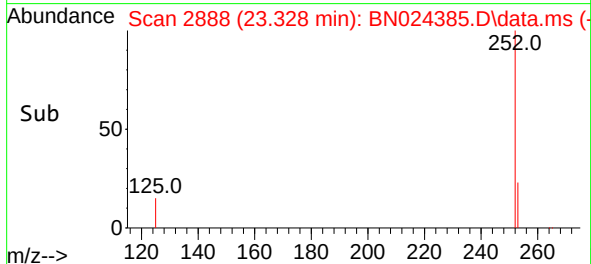
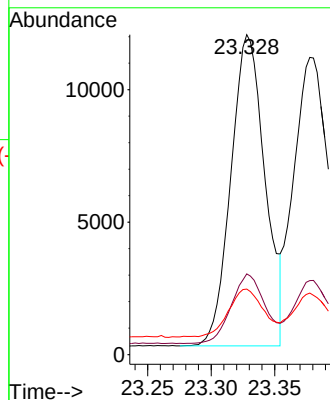
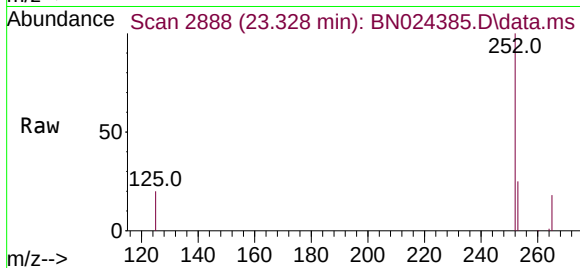
Tgt Ion:252 Resp: 21925

Ion Ratio Lower Upper

252 100

253 25.2 18.9 28.3

125 20.5 13.8 20.6



#38

Benzo(k)fluoranthene

Concen: 0.406 ng

RT: 23.378 min Scan# 2905

Delta R.T. -0.006 min

Lab File: BN024385.D

Acq: 18 Mar 2023 18:02

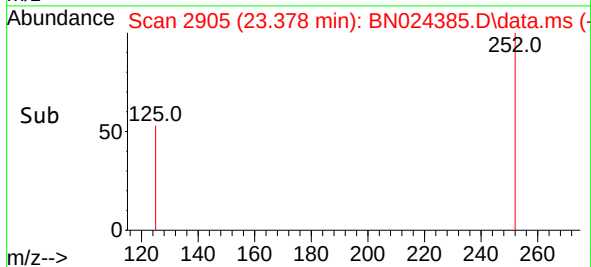
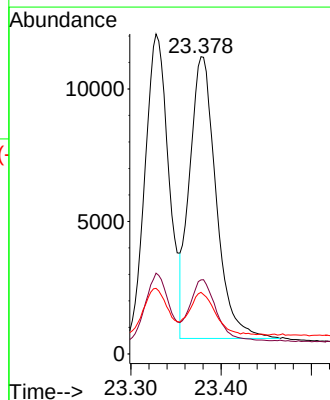
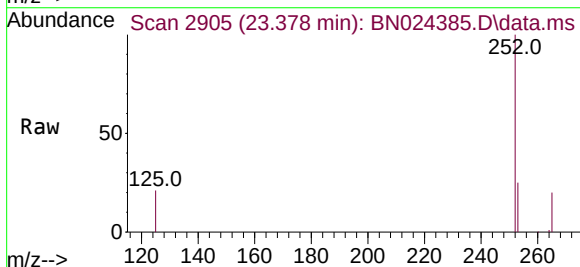
Tgt Ion:252 Resp: 21754

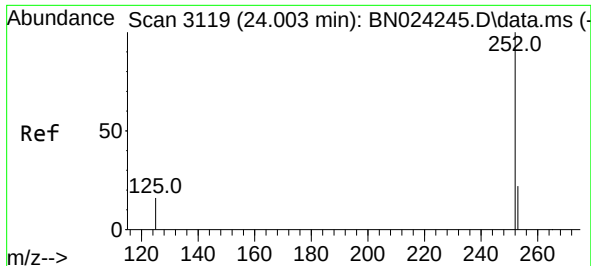
Ion Ratio Lower Upper

252 100

253 24.9 19.0 28.6

125 20.7 13.5 20.3#

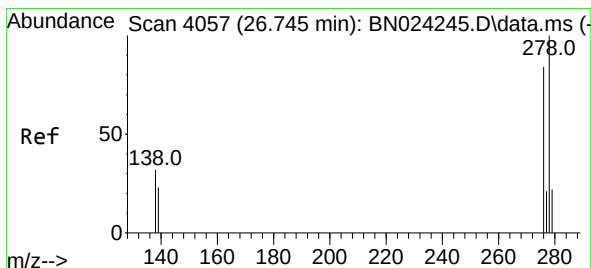
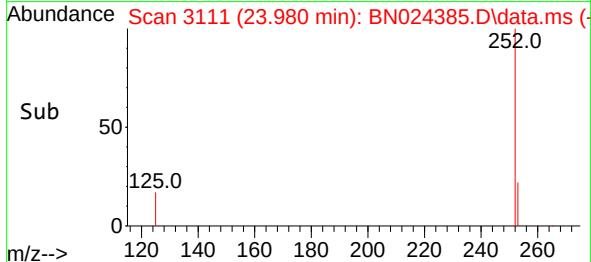
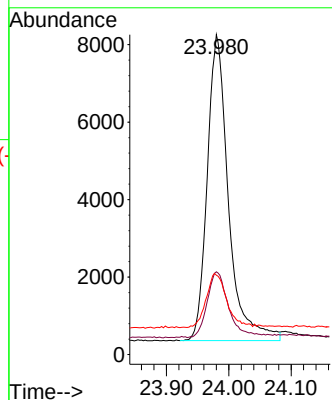
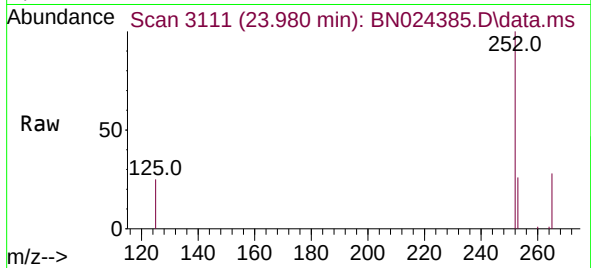




#39
Benzo(a)pyrene
Concen: 0.391 ng
RT: 23.980 min Scan# 3119
Delta R.T. -0.006 min
Lab File: BN024385.D
Acq: 18 Mar 2023 18:02

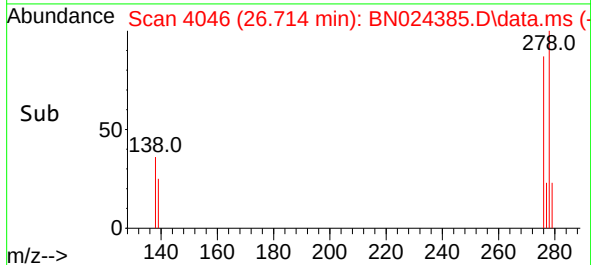
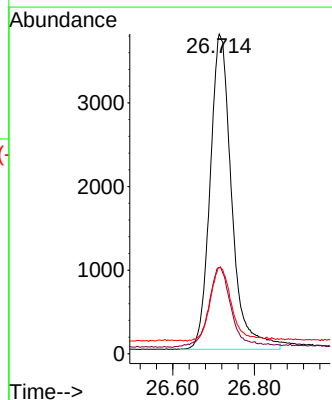
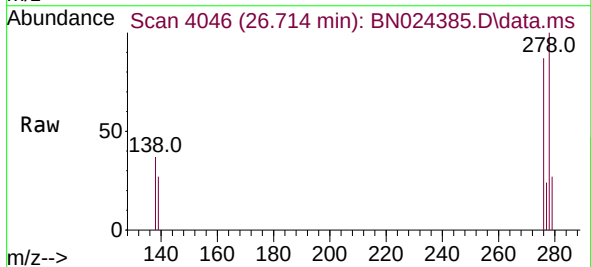
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

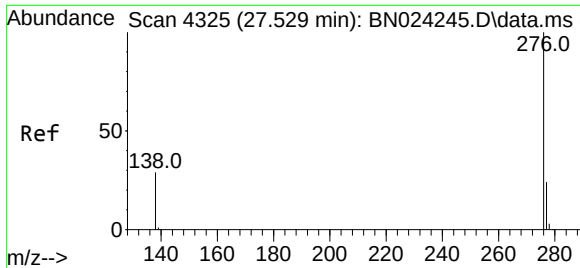
Tgt Ion:252 Resp: 18643
Ion Ratio Lower Upper
252 100
253 25.9 19.5 29.3
125 24.8 16.2 24.4#



#40
Dibenzo(a,h)anthracene
Concen: 0.356 ng
RT: 26.714 min Scan# 4046
Delta R.T. 0.000 min
Lab File: BN024385.D
Acq: 18 Mar 2023 18:02

Tgt Ion:278 Resp: 13815
Ion Ratio Lower Upper
278 100
139 27.0 19.4 29.0
279 26.9 20.7 31.1





#41

Benzo(g,h,i)perylene

Concen: 0.385 ng

RT: 27.491 min Scan# 431

Delta R.T. -0.009 min

Lab File: BN024385.D

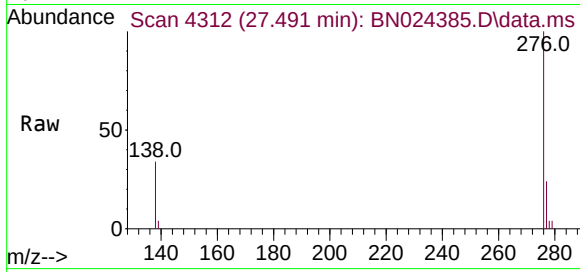
Acq: 18 Mar 2023 18:02

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:276 Resp: 17432

Ion Ratio Lower Upper

276 100

277 24.2 19.9 29.9

138 34.5 24.5 36.7

