

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052623\
 Data File : BN025642.D
 Acq On : 27 May 2023 13:25
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: May 29 00:52:20 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 29 00:47:45 2023
 Response via : Initial Calibration

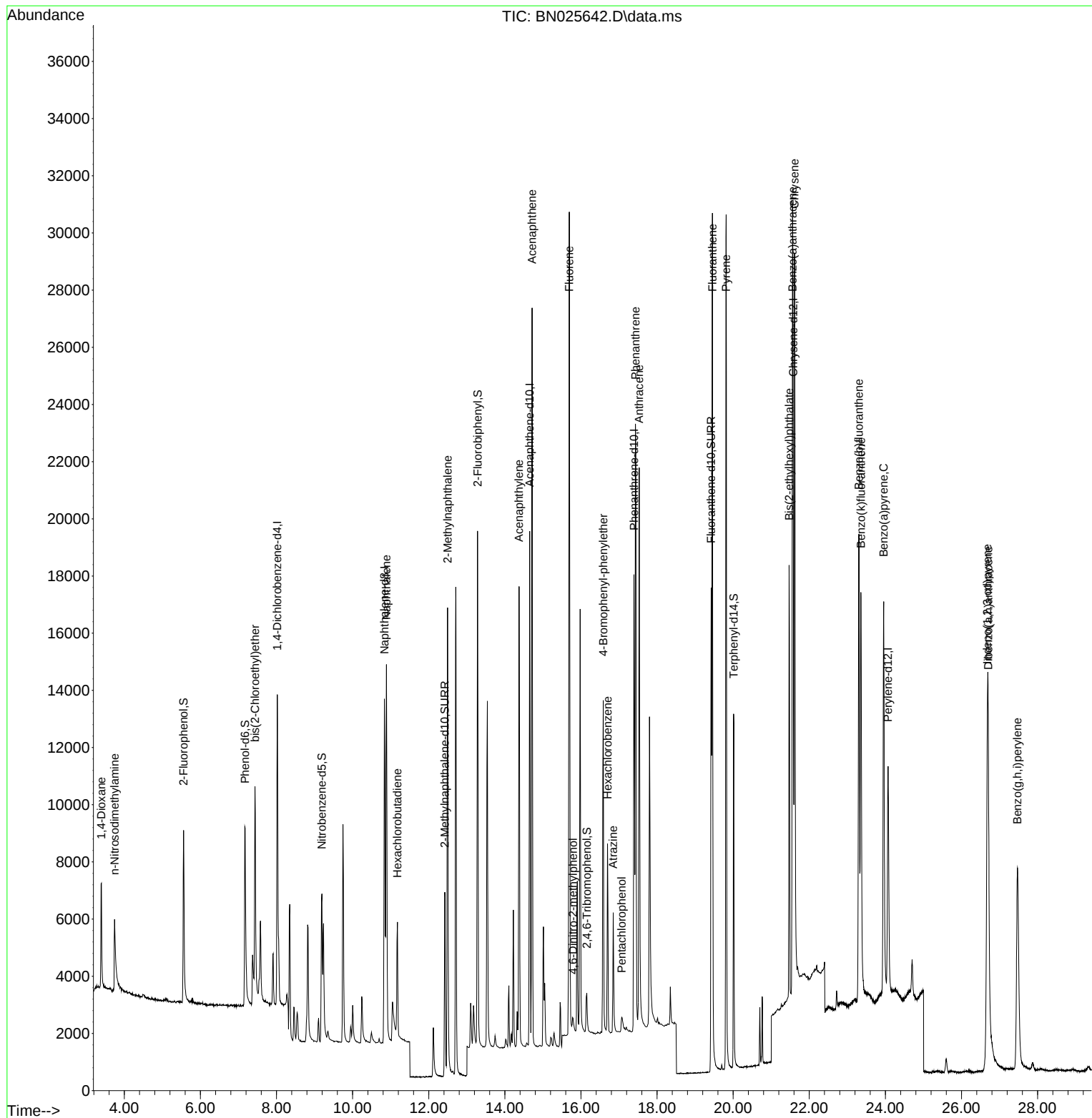
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.019	152	5797	0.400	ng	0.00
7) Naphthalene-d8	10.835	136	16946	0.400	ng	# 0.00
13) Acenaphthene-d10	14.651	164	9841	0.400	ng	0.00
19) Phenanthrene-d10	17.393	188	21230	0.400	ng	# 0.00
29) Chrysene-d12	21.578	240	15361	0.400	ng	# 0.00
35) Perylene-d12	24.069	264	14575	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.557	112	5967	0.402	ng	0.00
5) Phenol-d6	7.174	99	7191	0.404	ng	0.00
8) Nitrobenzene-d5	9.191	82	5306	0.374	ng	0.00
11) 2-Methylnaphthalene-d10	12.423	152	9641	0.399	ng	0.00
14) 2,4,6-Tribromophenol	16.152	330	1005	0.505	ng	0.00
15) 2-Fluorobiphenyl	13.283	172	16209	0.399	ng	0.00
27) Fluoranthene-d10	19.421	212	19709	0.410	ng	0.00
31) Terphenyl-d14	20.016	244	12821	0.381	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.397	88	2719	0.405	ng	97
3) n-Nitrosodimethylamine	3.744	42	2514	0.348	ng	# 88
6) bis(2-Chloroethyl)ether	7.434	93	7676	0.419	ng	99
9) Naphthalene	10.889	128	18692	0.403	ng	99
10) Hexachlorobutadiene	11.177	225	3232	0.402	ng	# 96
12) 2-Methylnaphthalene	12.495	142	12891	0.404	ng	99
16) Acenaphthylene	14.373	152	18317	0.394	ng	99
17) Acenaphthene	14.715	154	12397	0.405	ng	99
18) Fluorene	15.693	166	16412	0.406	ng	100
20) 4,6-Dinitro-2-methylph...	15.792	198	734	0.368	ng	# 76
21) 4-Bromophenyl-phenylether	16.586	248	4795	0.398	ng	# 90
22) Hexachlorobenzene	16.698	284	4495	0.408	ng	98
23) Atrazine	16.847	200	3781	0.393	ng	95
24) Pentachlorophenol	17.071	266	601	0.746	ng	# 89
25) Phenanthrene	17.431	178	26382	0.408	ng	99
26) Anthracene	17.530	178	23194	0.397	ng	99
28) Fluoranthene	19.453	202	28804	0.409	ng	100
30) Pyrene	19.816	202	29366	0.393	ng	99
32) Benzo(a)anthracene	21.560	228	22859	0.399	ng	98
33) Chrysene	21.614	228	25622	0.413	ng	99
34) Bis(2-ethylhexyl)phtha...	21.471	149	14649	0.420	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.680	276	22842	0.409	ng	# 62
37) Benzo(b)fluoranthene	23.303	252	23192	0.418	ng	93
38) Benzo(k)fluoranthene	23.356	252	22805	0.395	ng	93
39) Benzo(a)pyrene	23.955	252	22487	0.424	ng	# 88
40) Dibenzo(a,h)anthracene	26.703	278	18083	0.409	ng	92
41) Benzo(g,h,i)perylene	27.469	276	19426	0.385	ng	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052623\
Data File : BN025642.D
Acq On : 27 May 2023 13:25
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: May 29 00:52:20 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 29 00:47:45 2023
Response via : Initial Calibration

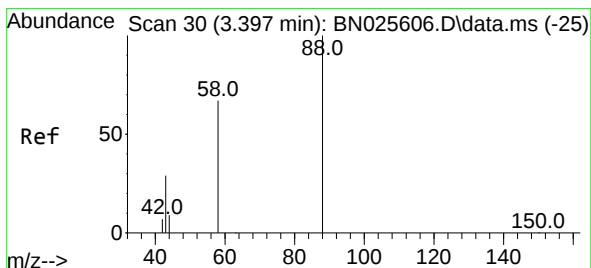
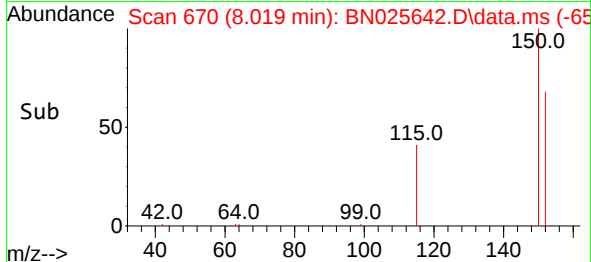
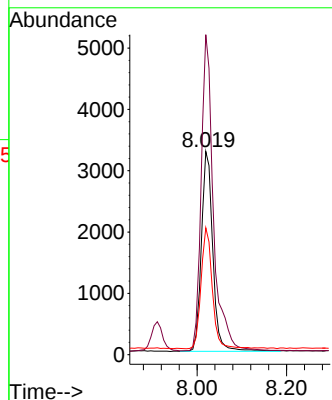
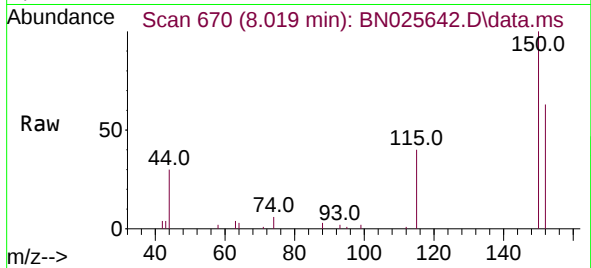




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.019 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN025642.D
Acq: 27 May 2023 13:25

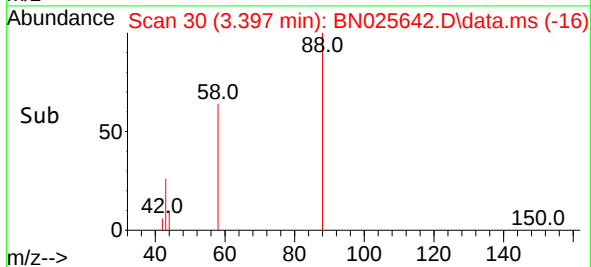
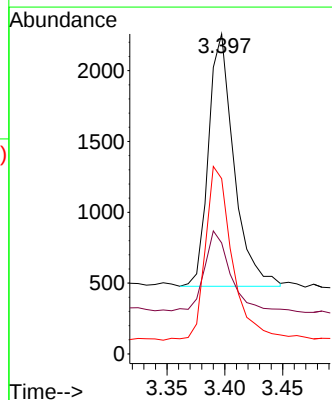
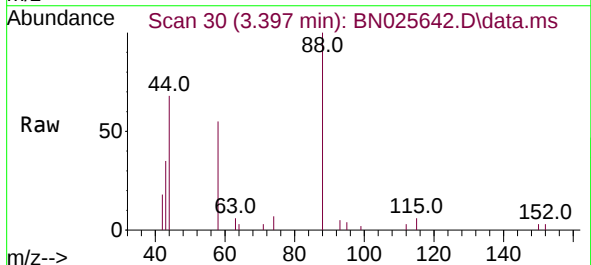
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

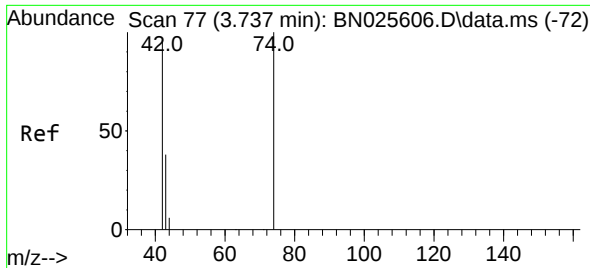
Tgt Ion:152 Resp: 5797
Ion Ratio Lower Upper
152 100
150 157.5 121.0 181.6
115 62.5 48.5 72.7



#2
1,4-Dioxane
Concen: 0.405 ng
RT: 3.397 min Scan# 30
Delta R.T. 0.000 min
Lab File: BN025642.D
Acq: 27 May 2023 13:25

Tgt Ion: 88 Resp: 2719
Ion Ratio Lower Upper
88 100
43 31.8 26.5 39.7
58 73.2 56.8 85.2

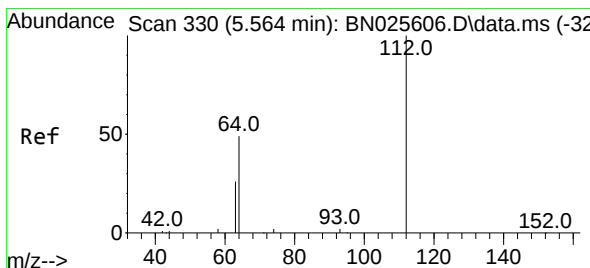
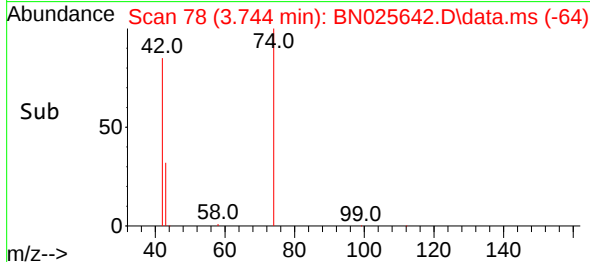
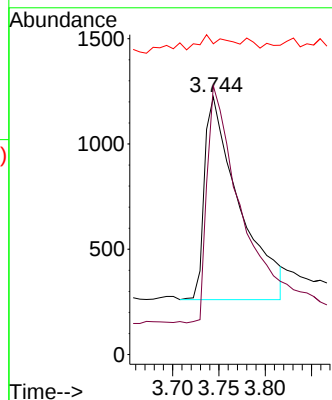
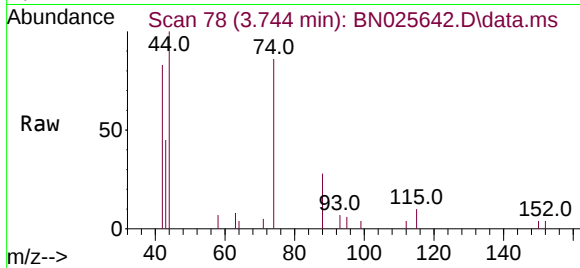




#3
 n-Nitrosodimethylamine
 Concen: 0.348 ng
 RT: 3.744 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BN025642.D
 Acq: 27 May 2023 13:25

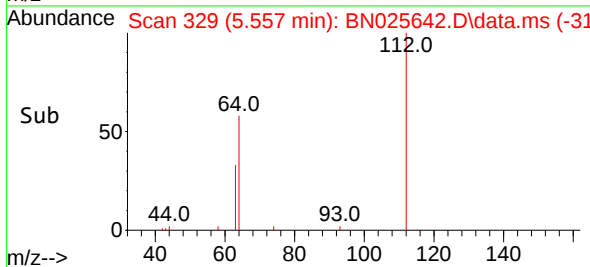
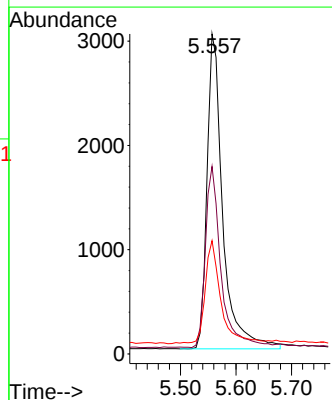
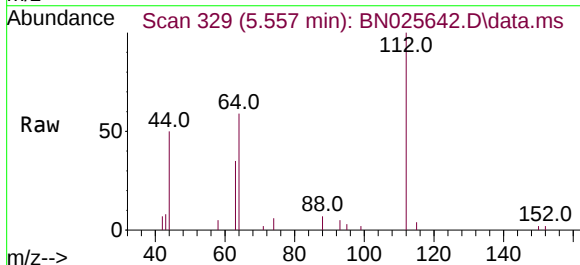
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

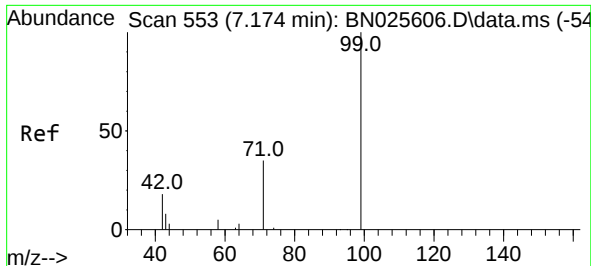
Tgt Ion: 42 Resp: 2514
 Ion Ratio Lower Upper
 42 100
 74 114.9 82.2 123.2
 44 5.4 0.0 0.0#



#4
 2-Fluorophenol
 Concen: 0.402 ng
 RT: 5.557 min Scan# 329
 Delta R.T. 0.000 min
 Lab File: BN025642.D
 Acq: 27 May 2023 13:25

Tgt Ion: 112 Resp: 5967
 Ion Ratio Lower Upper
 112 100
 64 56.8 45.7 68.5
 63 32.5 26.2 39.2

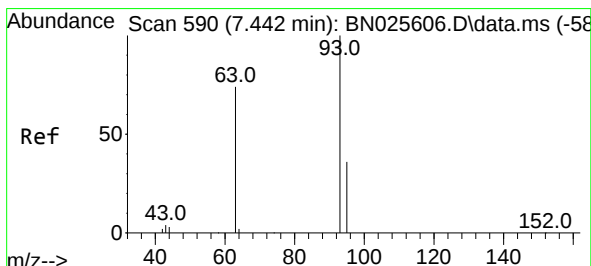
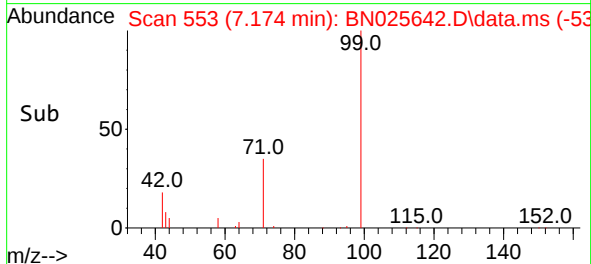
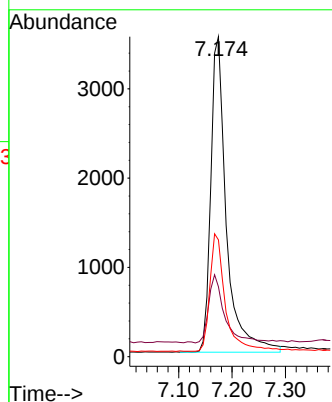
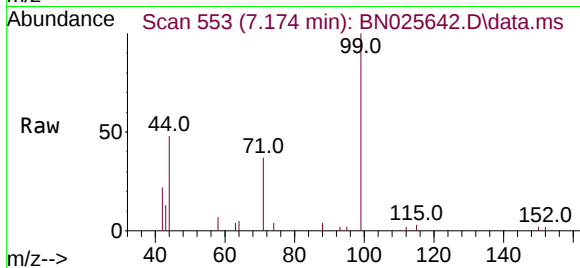




#5
Phenol-d6
Concen: 0.404 ng
RT: 7.174 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN025642.D
Acq: 27 May 2023 13:25

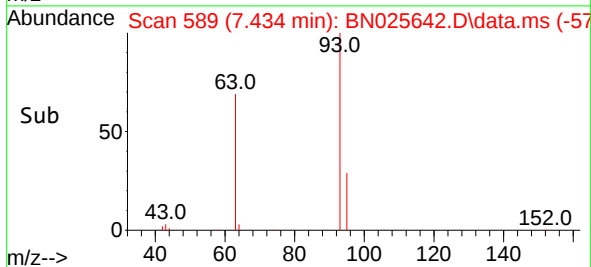
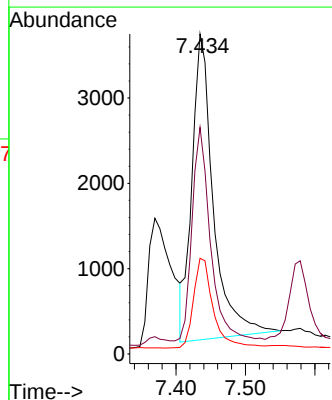
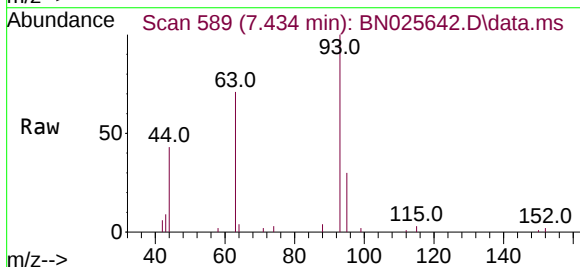
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

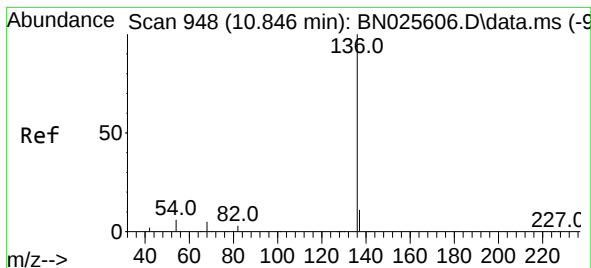
Tgt Ion: 99 Resp: 7191
Ion Ratio Lower Upper
99 100
42 22.1 17.1 25.7
71 37.1 29.3 43.9



#6
bis(2-Chloroethyl)ether
Concen: 0.419 ng
RT: 7.434 min Scan# 589
Delta R.T. 0.000 min
Lab File: BN025642.D
Acq: 27 May 2023 13:25

Tgt Ion: 93 Resp: 7676
Ion Ratio Lower Upper
93 100
63 61.1 49.1 73.7
95 27.2 22.6 33.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.835 min Scan# 948

Delta R.T. 0.000 min

Lab File: BN025642.D

Acq: 27 May 2023 13:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:136 Resp: 16946

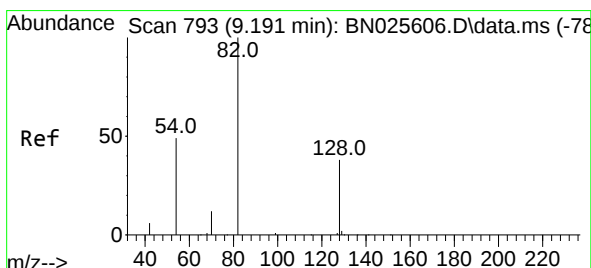
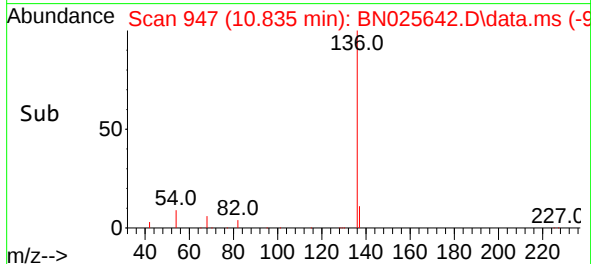
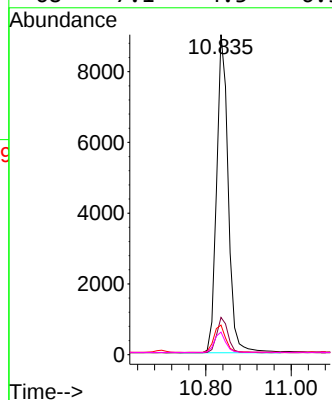
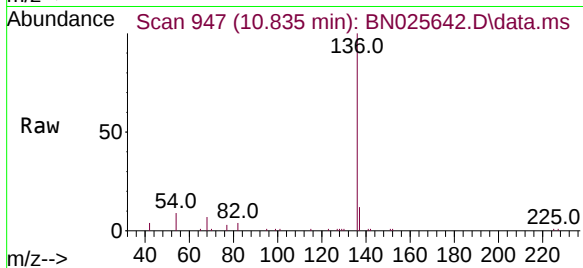
Ion Ratio Lower Upper

136 100

137 11.6 9.1 13.7

54 9.3 5.4 8.0#

68 7.1 4.3 6.5#



#8

Nitrobenzene-d5

Concen: 0.374 ng

RT: 9.191 min Scan# 793

Delta R.T. 0.000 min

Lab File: BN025642.D

Acq: 27 May 2023 13:25

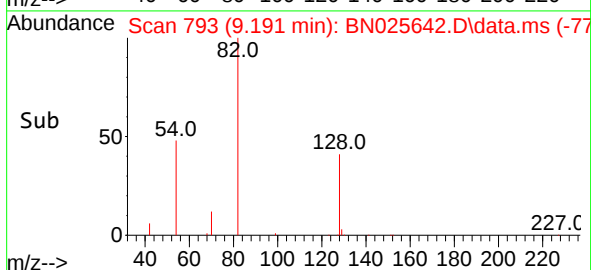
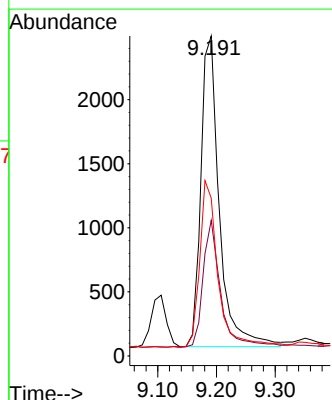
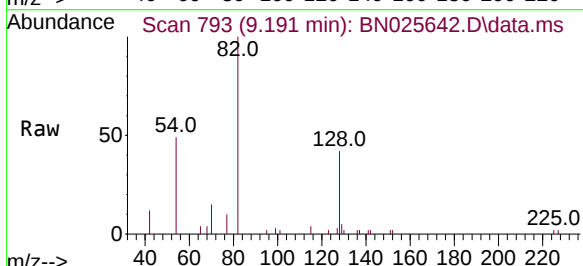
Tgt Ion: 82 Resp: 5306

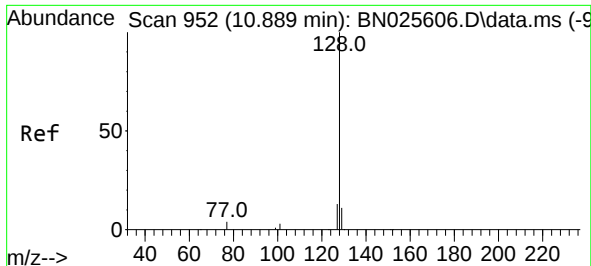
Ion Ratio Lower Upper

82 100

128 42.4 32.5 48.7

54 49.3 40.6 60.8

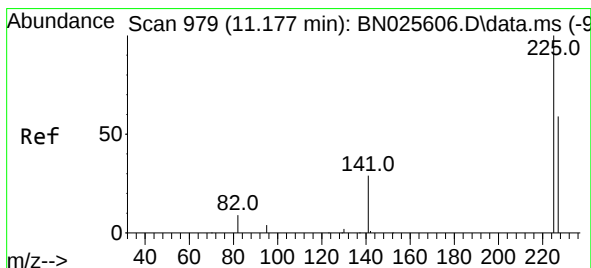
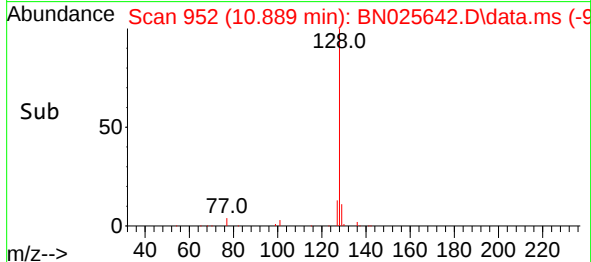
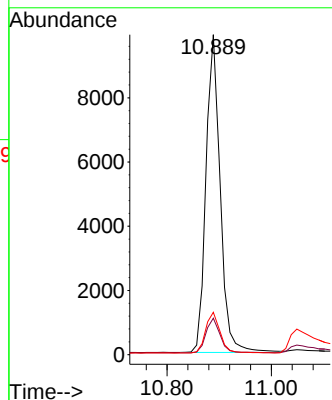
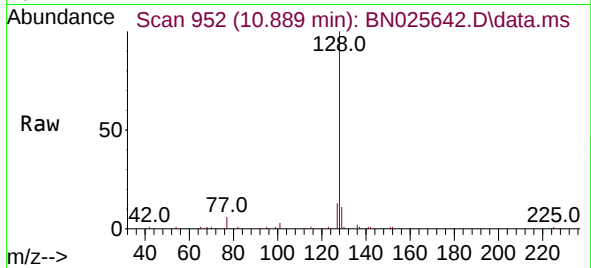




#9
Naphthalene
Concen: 0.403 ng
RT: 10.889 min Scan# 910
Delta R.T. 0.000 min
Lab File: BN025642.D
Acq: 27 May 2023 13:25

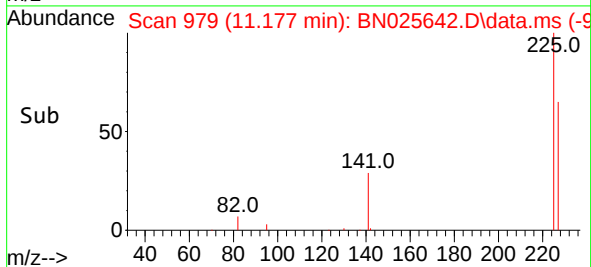
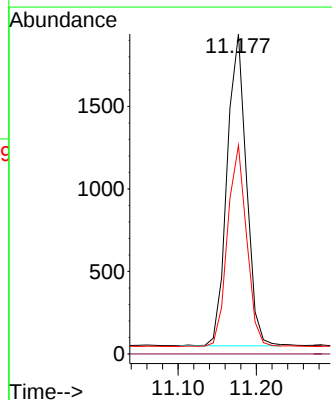
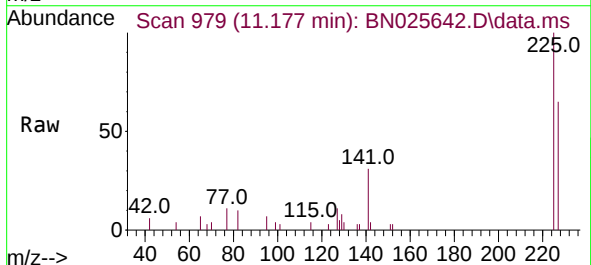
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

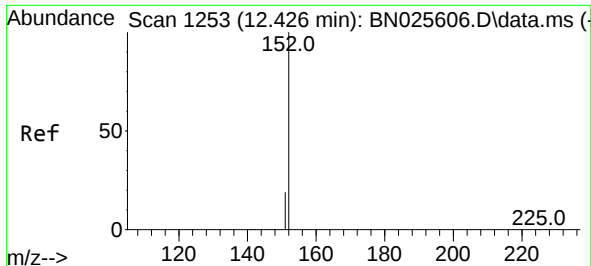
Tgt Ion:128 Resp: 18692
Ion Ratio Lower Upper
128 100
129 11.4 9.3 13.9
127 13.3 11.0 16.6



#10
Hexachlorobutadiene
Concen: 0.402 ng
RT: 11.177 min Scan# 979
Delta R.T. 0.000 min
Lab File: BN025642.D
Acq: 27 May 2023 13:25

Tgt Ion:225 Resp: 3232
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 48.4 72.6

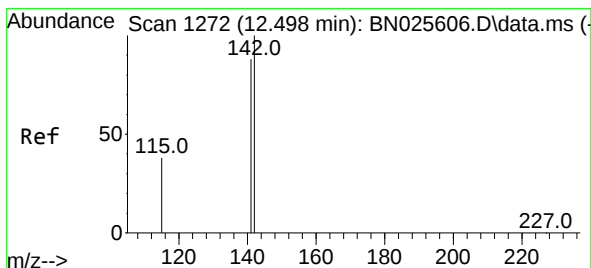
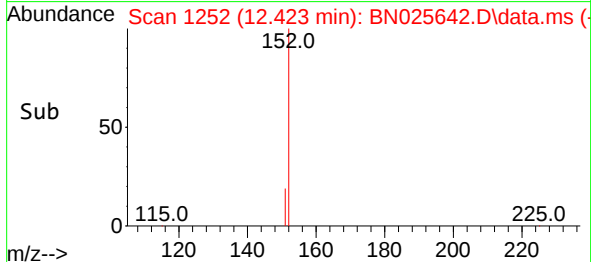
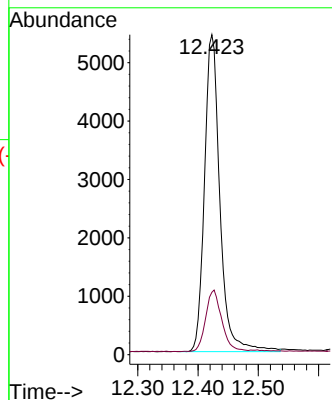
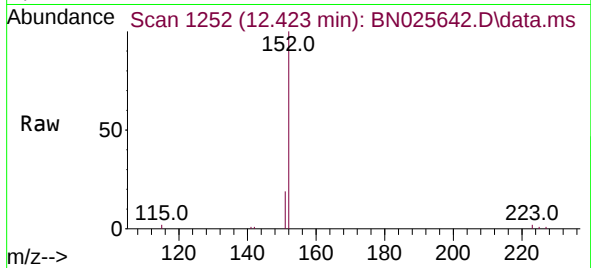




#11
2-Methylnaphthalene-d10
Concen: 0.399 ng
RT: 12.423 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN025642.D
Acq: 27 May 2023 13:25

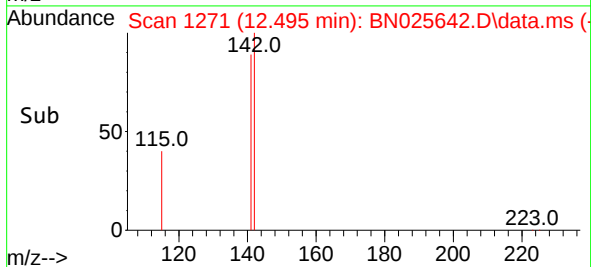
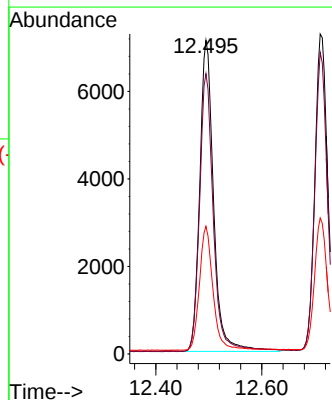
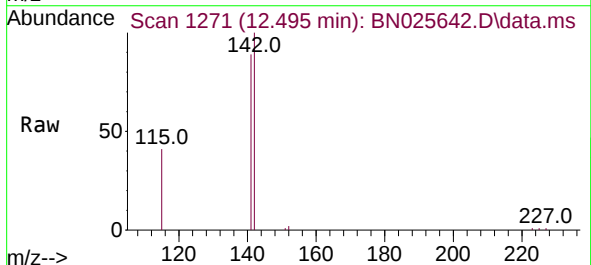
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

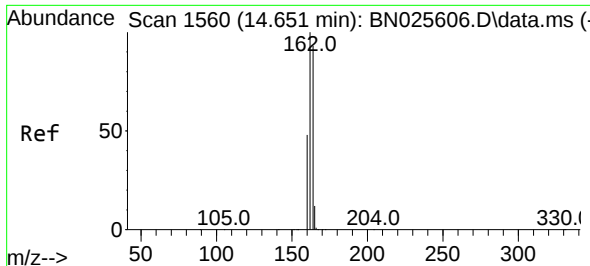
Tgt Ion:152 Resp: 9641
Ion Ratio Lower Upper
152 100
151 20.4 16.1 24.1



#12
2-Methylnaphthalene
Concen: 0.404 ng
RT: 12.495 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BN025642.D
Acq: 27 May 2023 13:25

Tgt Ion:142 Resp: 12891
Ion Ratio Lower Upper
142 100
141 89.4 70.7 106.1
115 40.7 31.5 47.3

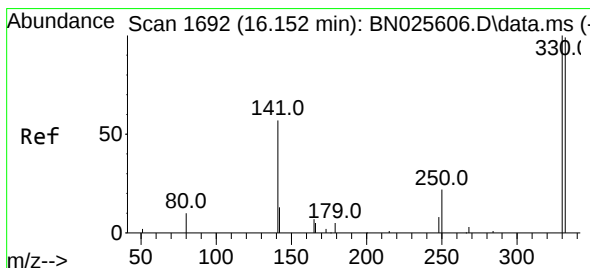
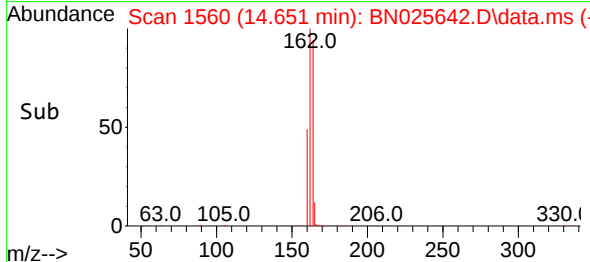
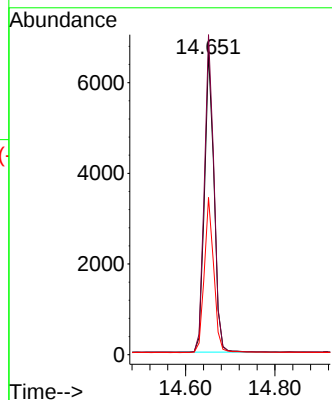
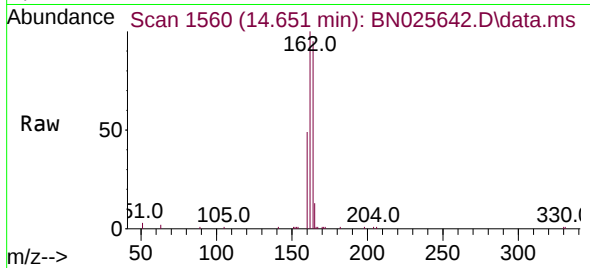




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.651 min Scan# 1560
Delta R.T. 0.000 min
Lab File: BN025642.D
Acq: 27 May 2023 13:25

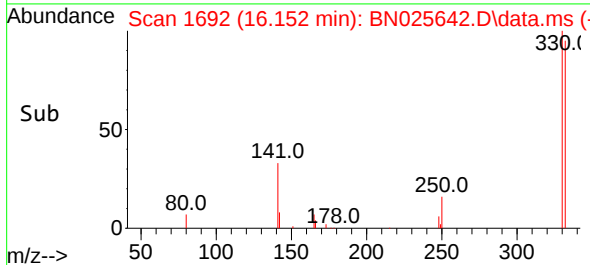
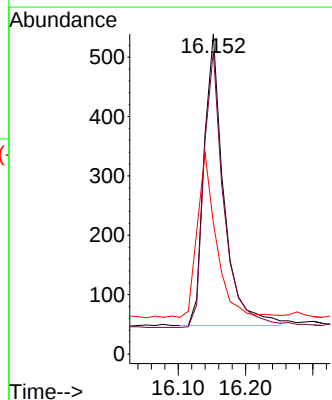
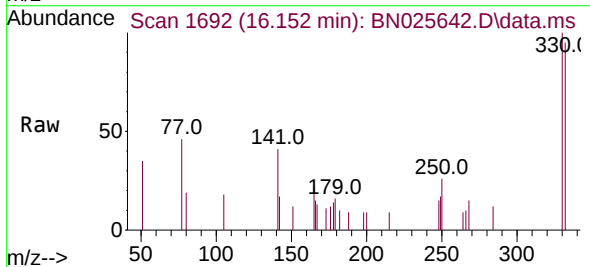
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

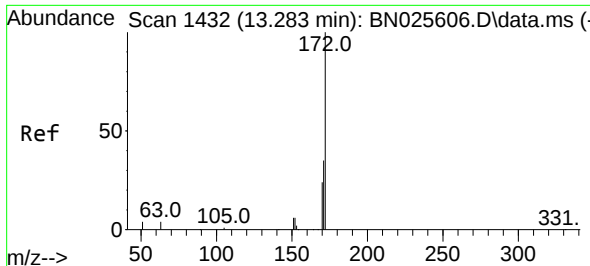
Tgt Ion:164 Resp: 9841
Ion Ratio Lower Upper
164 100
162 105.8 86.4 129.6
160 52.0 41.9 62.9



#14
2,4,6-Tribromophenol
Concen: 0.505 ng
RT: 16.152 min Scan# 1692
Delta R.T. 0.000 min
Lab File: BN025642.D
Acq: 27 May 2023 13:25

Tgt Ion:330 Resp: 1005
Ion Ratio Lower Upper
330 100
332 96.1 80.0 120.0
141 54.4 45.8 68.6

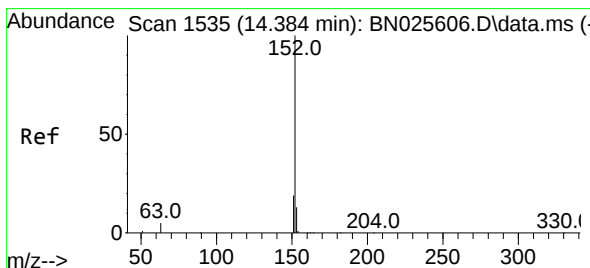
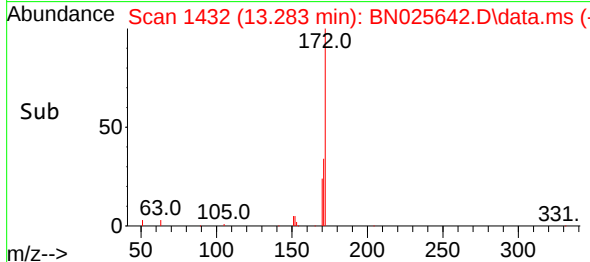
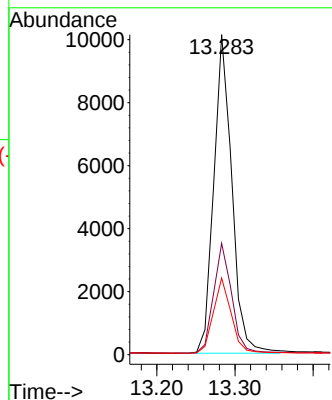
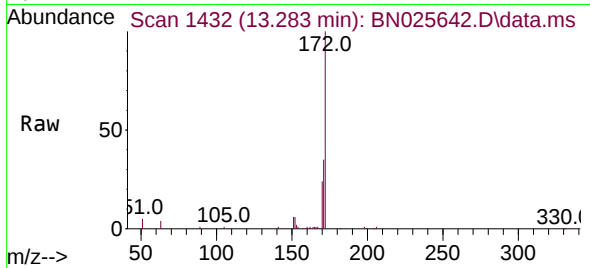




#15
2-Fluorobiphenyl
Concen: 0.399 ng
RT: 13.283 min Scan# 1432
Delta R.T. 0.000 min
Lab File: BN025642.D
Acq: 27 May 2023 13:25

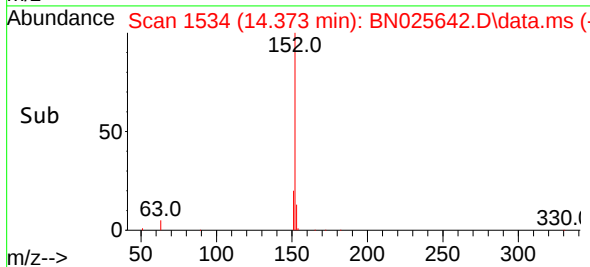
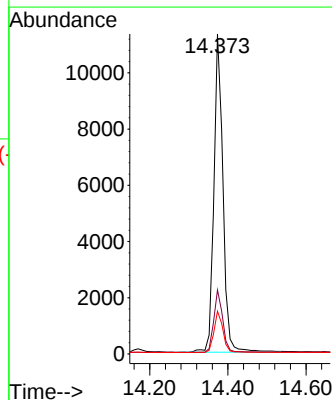
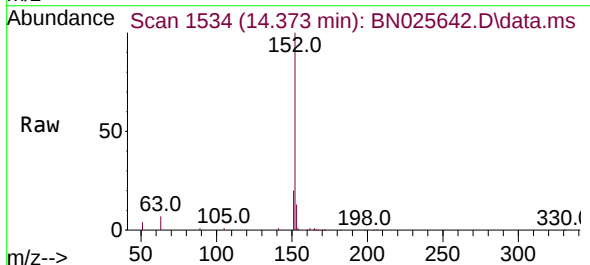
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

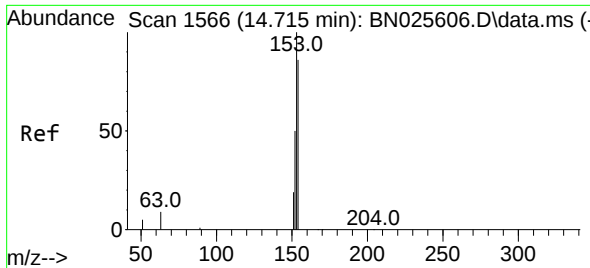
Tgt Ion:172 Resp: 16209
Ion Ratio Lower Upper
172 100
171 34.8 28.6 42.8
170 23.9 19.7 29.5



#16
Acenaphthylene
Concen: 0.394 ng
RT: 14.373 min Scan# 1534
Delta R.T. 0.000 min
Lab File: BN025642.D
Acq: 27 May 2023 13:25

Tgt Ion:152 Resp: 18317
Ion Ratio Lower Upper
152 100
151 19.4 15.8 23.6
153 13.1 10.6 15.8

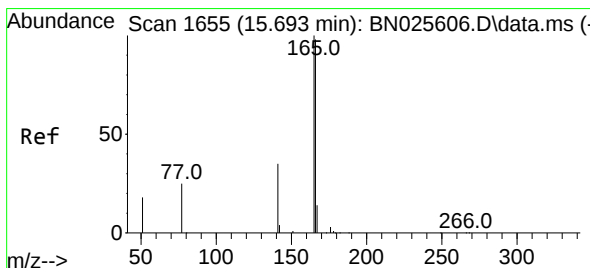
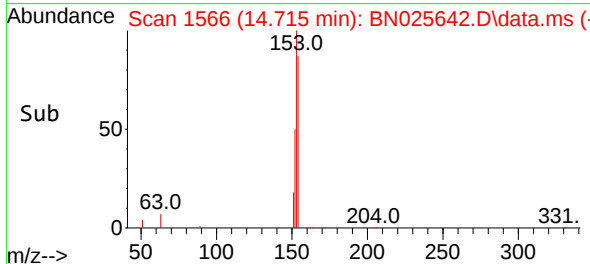
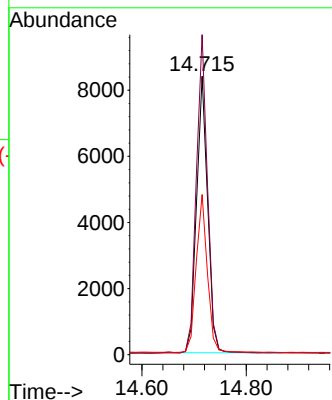
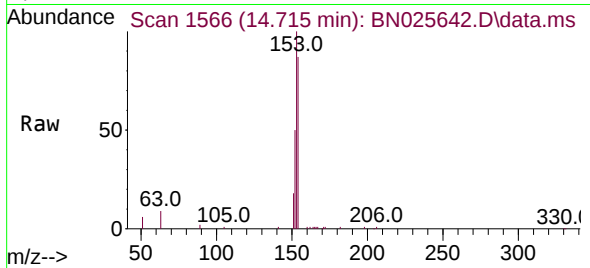




#17
Acenaphthene
Concen: 0.405 ng
RT: 14.715 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BN025642.D
Acq: 27 May 2023 13:25

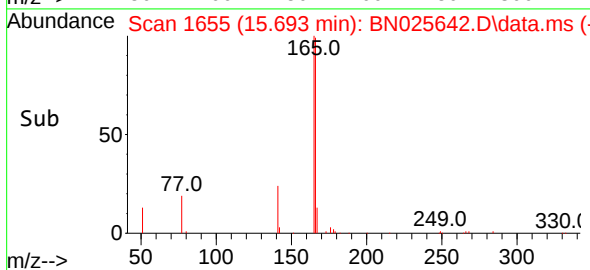
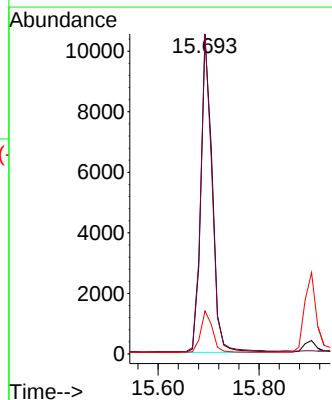
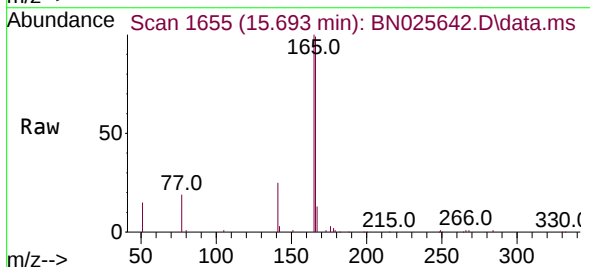
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

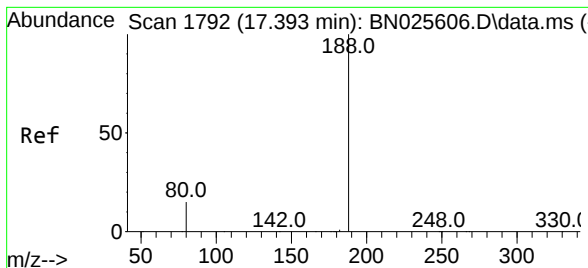
Tgt Ion:154 Resp: 12397
Ion Ratio Lower Upper
154 100
153 115.4 91.9 137.9
152 57.6 45.4 68.2



#18
Fluorene
Concen: 0.406 ng
RT: 15.693 min Scan# 1655
Delta R.T. 0.000 min
Lab File: BN025642.D
Acq: 27 May 2023 13:25

Tgt Ion:166 Resp: 16412
Ion Ratio Lower Upper
166 100
165 99.1 79.3 118.9
167 13.7 10.7 16.1





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.393 min Scan# 1792

Delta R.T. 0.000 min

Lab File: BN025642.D

Acq: 27 May 2023 13:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

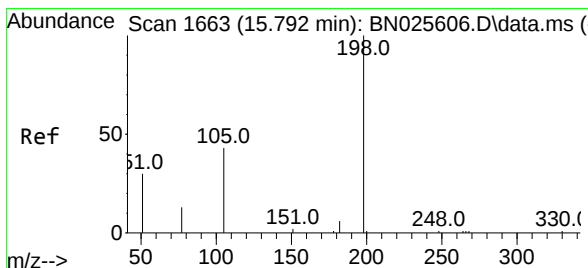
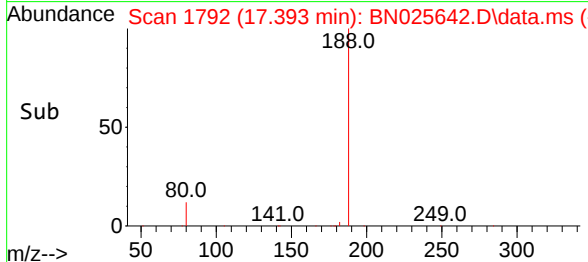
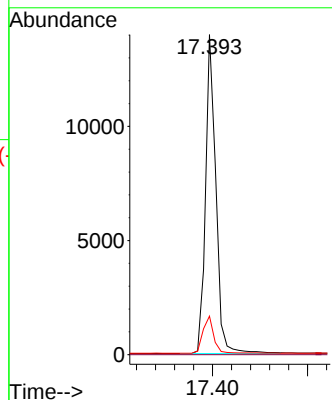
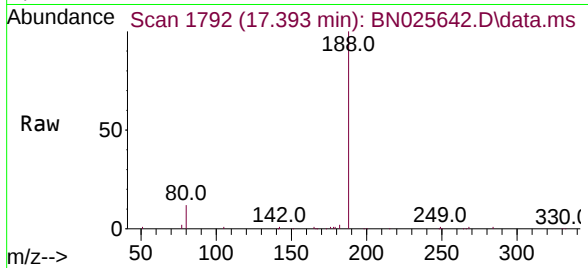
Tgt Ion:188 Resp: 21230

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.0 12.2 18.2#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.368 ng

RT: 15.792 min Scan# 1663

Delta R.T. 0.000 min

Lab File: BN025642.D

Acq: 27 May 2023 13:25

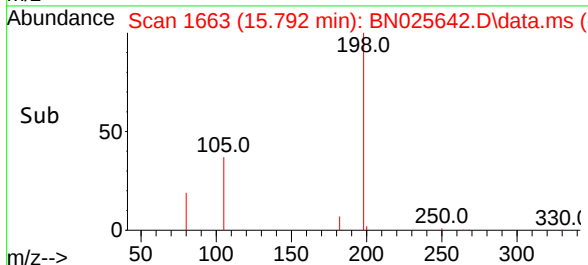
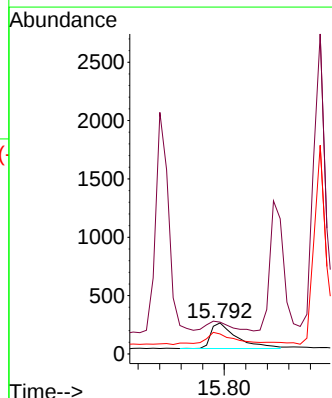
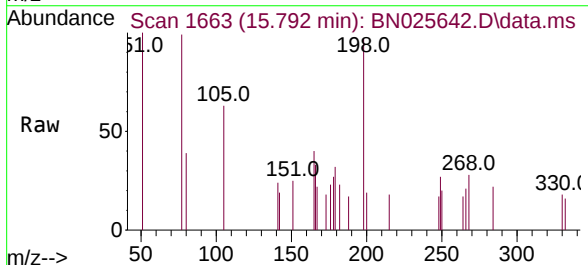
Tgt Ion:198 Resp: 734

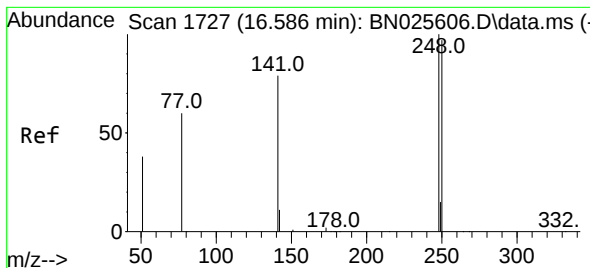
Ion Ratio Lower Upper

198 100

51 102.6 110.8 166.2#

105 64.3 61.9 92.9

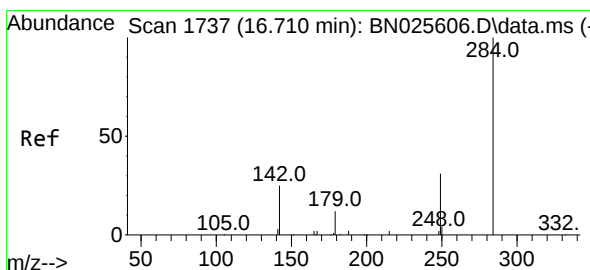
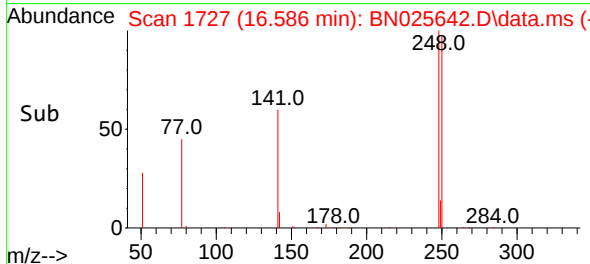
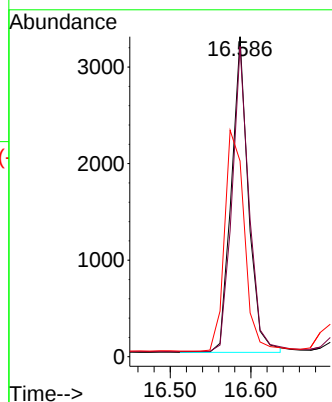
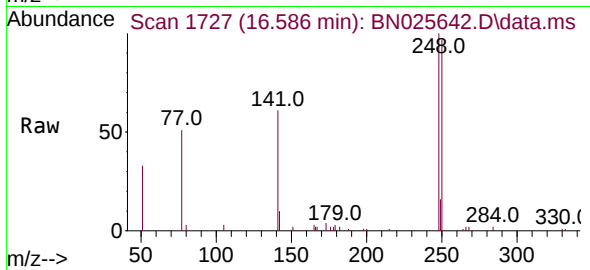




#21
4-Bromophenyl-phenylether
Concen: 0.398 ng
RT: 16.586 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BN025642.D
Acq: 27 May 2023 13:25

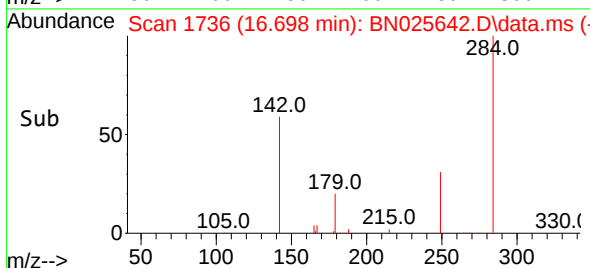
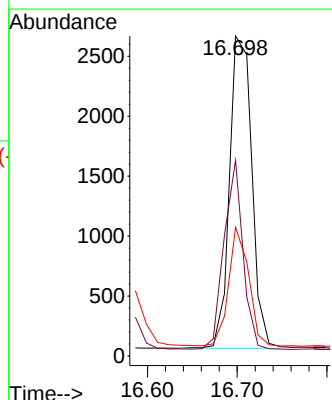
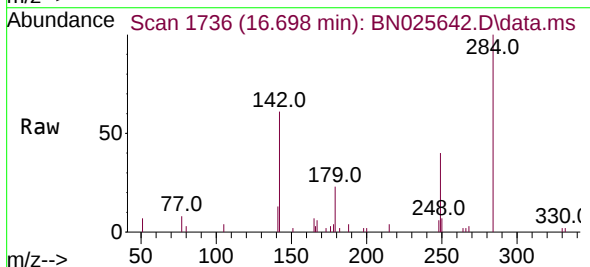
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

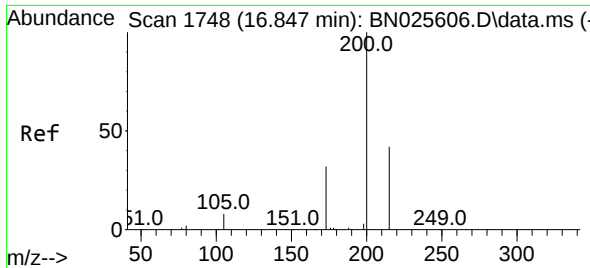
Tgt Ion:248 Resp: 4795
Ion Ratio Lower Upper
248 100
250 97.0 77.5 116.3
141 61.2 64.0 96.0#



#22
Hexachlorobenzene
Concen: 0.408 ng
RT: 16.698 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BN025642.D
Acq: 27 May 2023 13:25

Tgt Ion:284 Resp: 4495
Ion Ratio Lower Upper
284 100
142 51.3 42.0 63.0
249 34.2 28.6 43.0

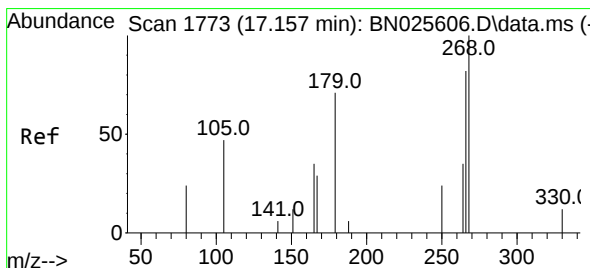
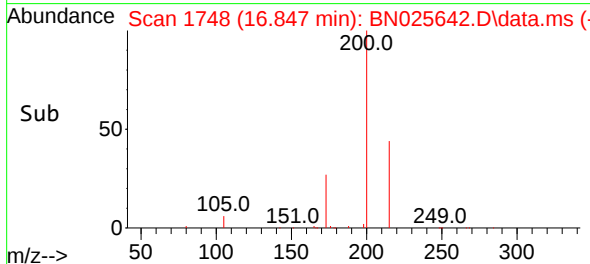
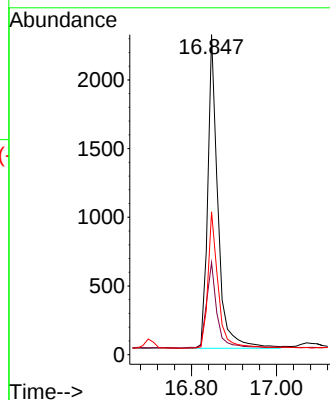
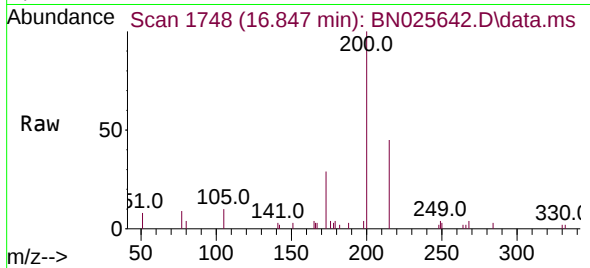




#23
 Atrazine
 Concen: 0.393 ng
 RT: 16.847 min Scan# 1748
 Delta R.T. 0.000 min
 Lab File: BN025642.D
 Acq: 27 May 2023 13:25

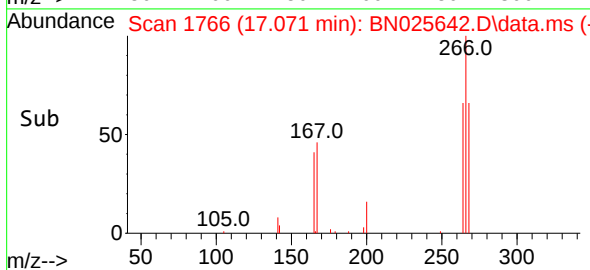
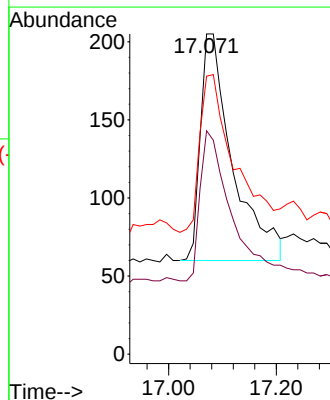
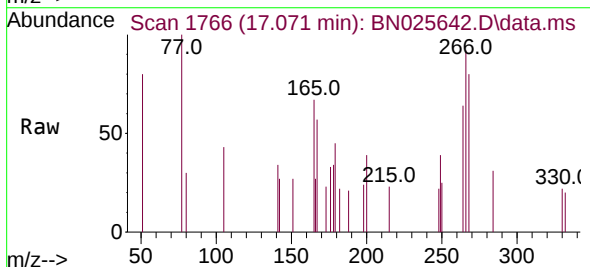
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

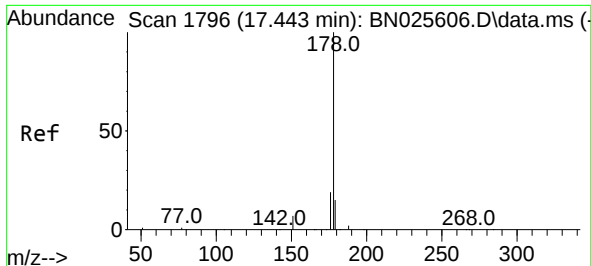
Tgt Ion:200 Resp: 3781
 Ion Ratio Lower Upper
 200 100
 173 28.8 27.9 41.9
 215 44.7 35.1 52.7



#24
 Pentachlorophenol
 Concen: 0.746 ng
 RT: 17.071 min Scan# 1766
 Delta R.T. 0.000 min
 Lab File: BN025642.D
 Acq: 27 May 2023 13:25

Tgt Ion:266 Resp: 601
 Ion Ratio Lower Upper
 266 100
 264 65.9 60.0 90.0
 268 74.2 0.0 0.0#

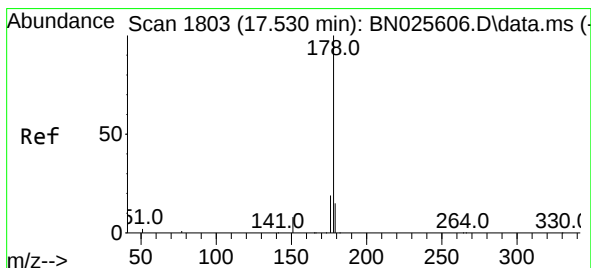
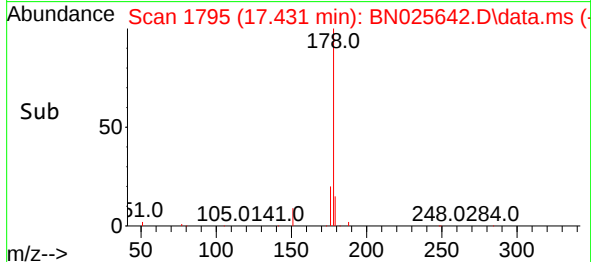
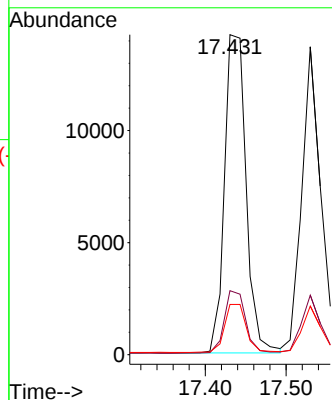
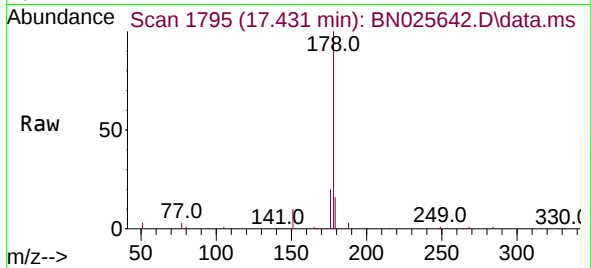




#25
Phenanthrene
Concen: 0.408 ng
RT: 17.431 min Scan# 1795
Delta R.T. 0.000 min
Lab File: BN025642.D
Acq: 27 May 2023 13:25

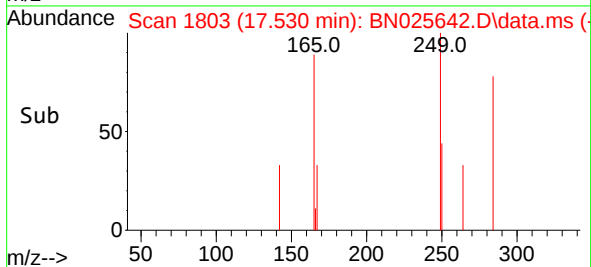
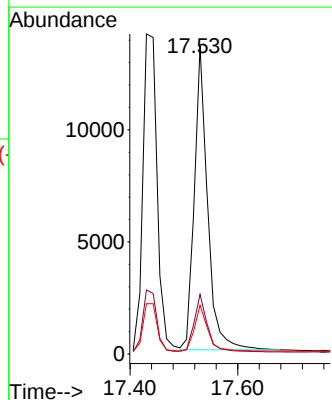
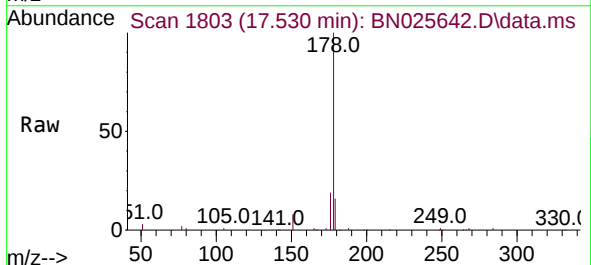
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

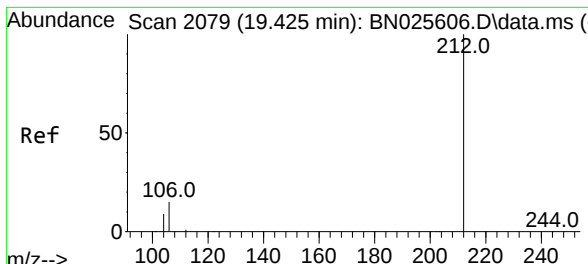
Tgt Ion:178 Resp: 26382
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.2
179 15.2 12.6 19.0



#26
Anthracene
Concen: 0.397 ng
RT: 17.530 min Scan# 1803
Delta R.T. 0.000 min
Lab File: BN025642.D
Acq: 27 May 2023 13:25

Tgt Ion:178 Resp: 23194
Ion Ratio Lower Upper
178 100
176 18.8 14.8 22.2
179 15.1 12.2 18.2

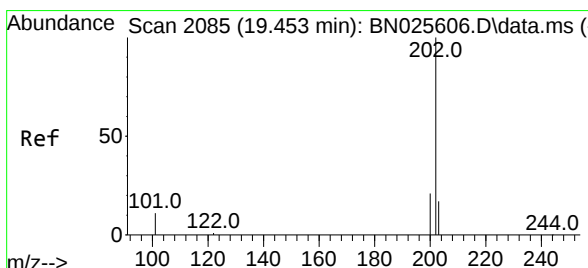
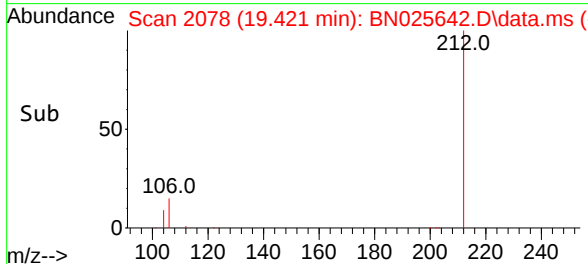
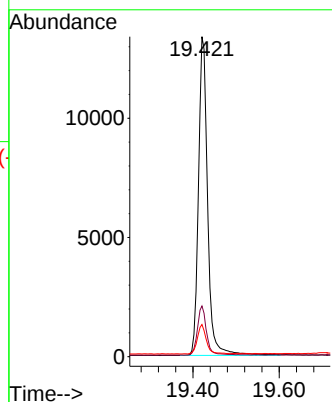
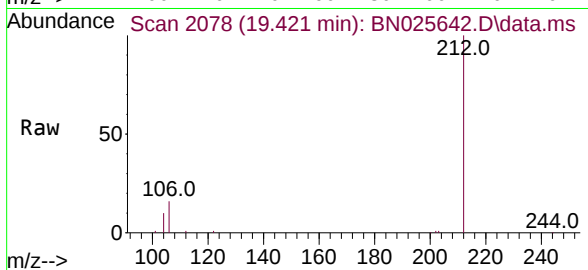




#27
Fluoranthene-d10
Concen: 0.410 ng
RT: 19.421 min Scan# 2078
Delta R.T. 0.000 min
Lab File: BN025642.D
Acq: 27 May 2023 13:25

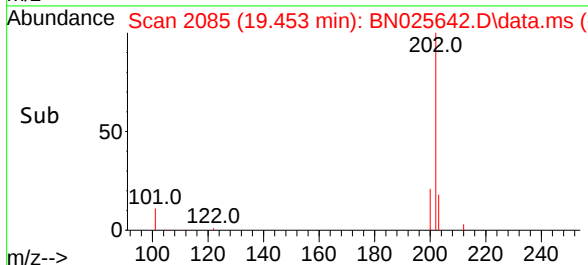
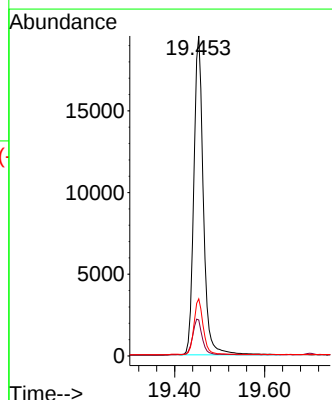
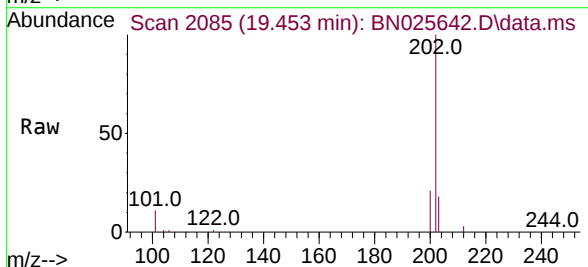
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

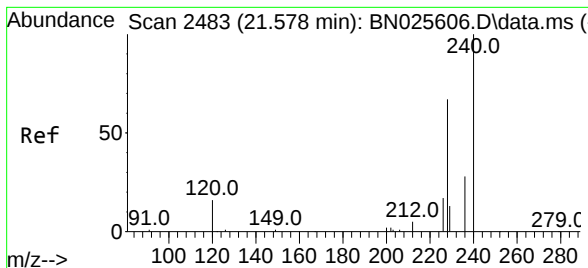
Tgt Ion:212 Resp: 19709
Ion Ratio Lower Upper
212 100
106 15.4 12.3 18.5
104 9.0 7.2 10.8



#28
Fluoranthene
Concen: 0.409 ng
RT: 19.453 min Scan# 2085
Delta R.T. 0.000 min
Lab File: BN025642.D
Acq: 27 May 2023 13:25

Tgt Ion:202 Resp: 28804
Ion Ratio Lower Upper
202 100
101 11.5 9.2 13.8
203 16.9 13.3 19.9





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.578 min Scan# 2483

Delta R.T. 0.000 min

Lab File: BN025642.D

Acq: 27 May 2023 13:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

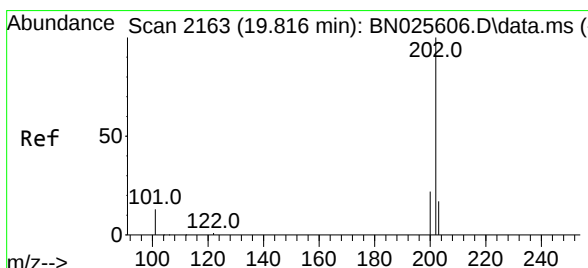
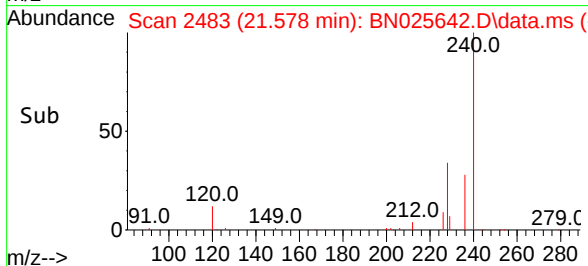
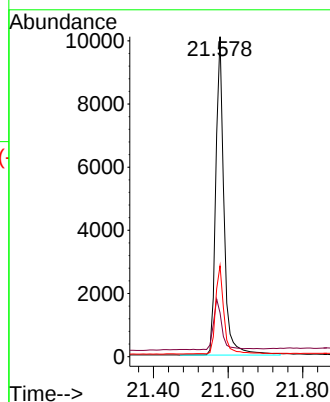
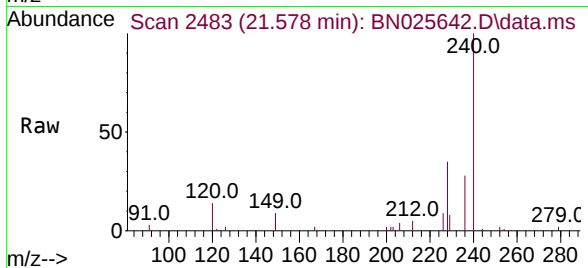
Tgt Ion:240 Resp: 15361

Ion Ratio Lower Upper

240 100

120 13.7 15.4 23.0#

236 28.4 23.2 34.8



#30

Pyrene

Concen: 0.393 ng

RT: 19.816 min Scan# 2163

Delta R.T. 0.000 min

Lab File: BN025642.D

Acq: 27 May 2023 13:25

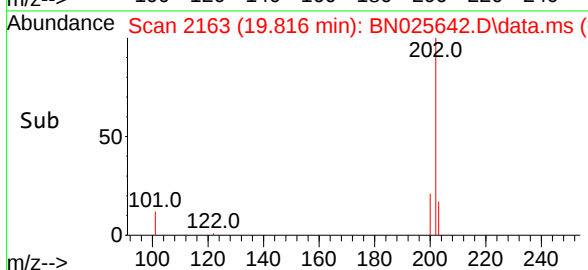
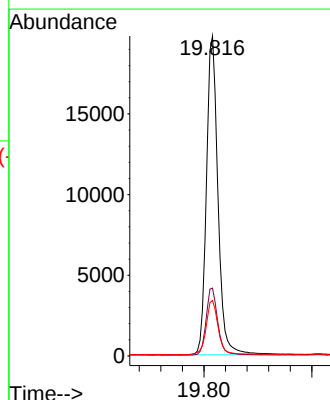
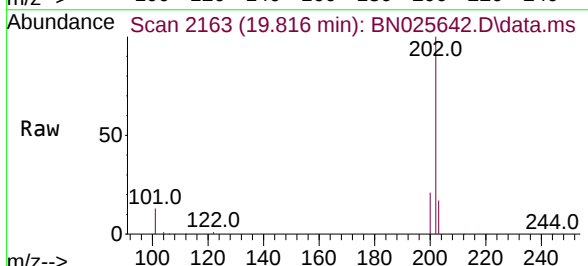
Tgt Ion:202 Resp: 29366

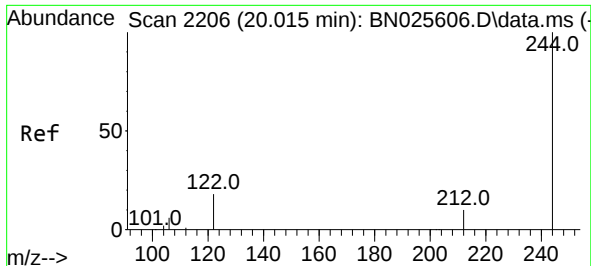
Ion Ratio Lower Upper

202 100

200 21.2 17.1 25.7

203 17.5 14.5 21.7

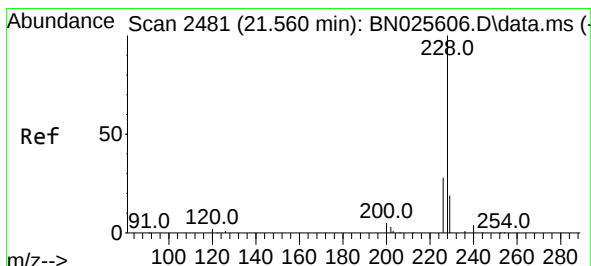
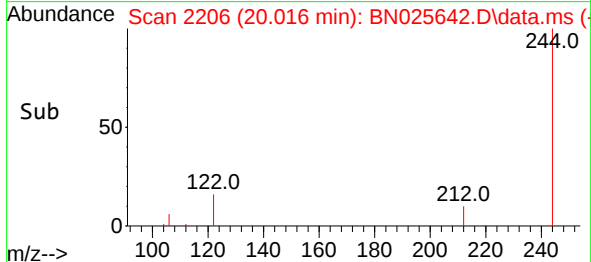
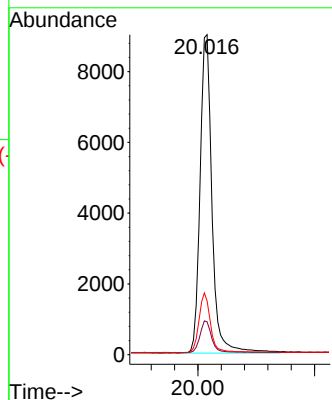
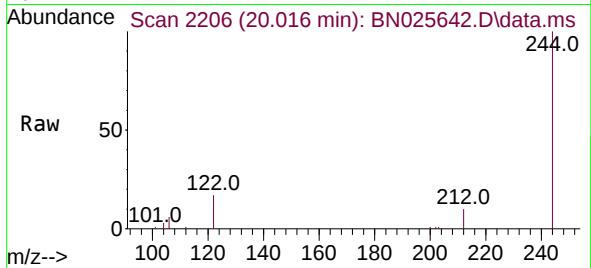




#31
 Terphenyl-d14
 Concen: 0.381 ng
 RT: 20.016 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN025642.D
 Acq: 27 May 2023 13:25

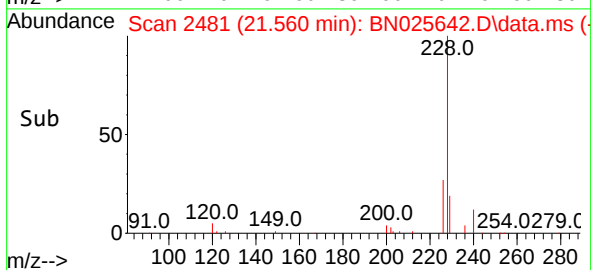
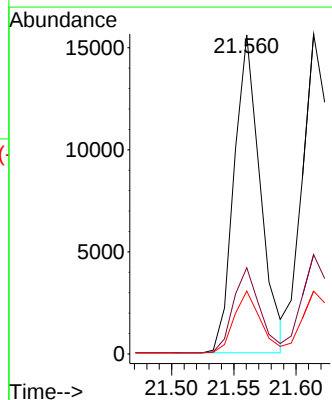
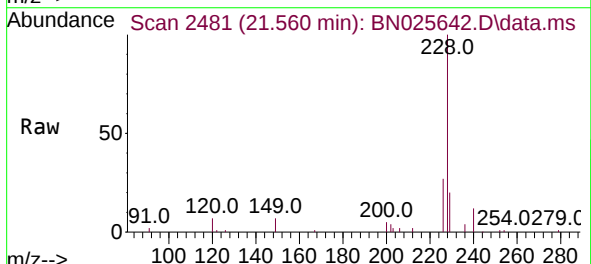
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

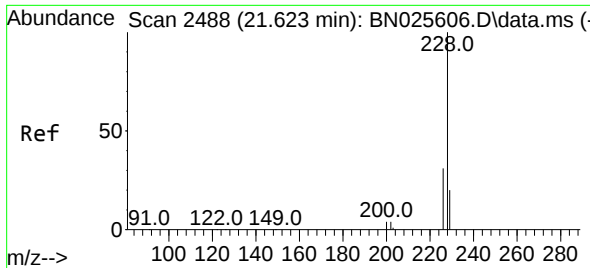
Tgt Ion:244 Resp: 12821
 Ion Ratio Lower Upper
 244 100
 212 10.3 8.5 12.7
 122 16.8 14.9 22.3



#32
 Benzo(a)anthracene
 Concen: 0.399 ng
 RT: 21.560 min Scan# 2481
 Delta R.T. 0.000 min
 Lab File: BN025642.D
 Acq: 27 May 2023 13:25

Tgt Ion:228 Resp: 22859
 Ion Ratio Lower Upper
 228 100
 226 27.1 22.9 34.3
 229 19.7 15.9 23.9





#33

Chrysene

Concen: 0.413 ng

RT: 21.614 min Scan# 2488

Delta R.T. 0.000 min

Lab File: BN025642.D

Acq: 27 May 2023 13:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

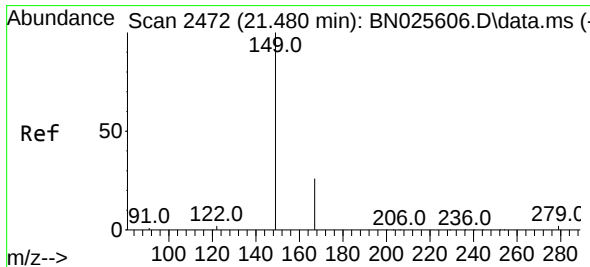
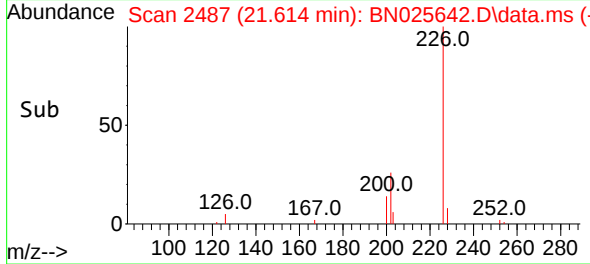
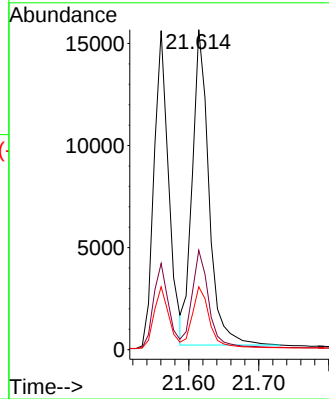
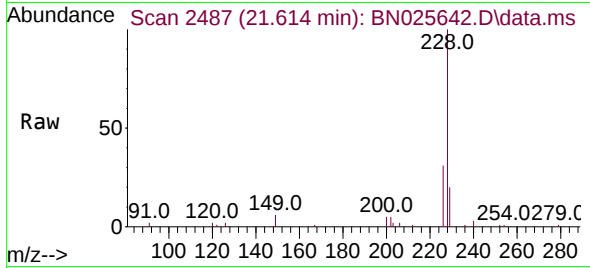
Tgt Ion:228 Resp: 25622

Ion Ratio Lower Upper

228 100

226 31.1 24.5 36.7

229 19.7 16.2 24.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.420 ng

RT: 21.471 min Scan# 2471

Delta R.T. 0.000 min

Lab File: BN025642.D

Acq: 27 May 2023 13:25

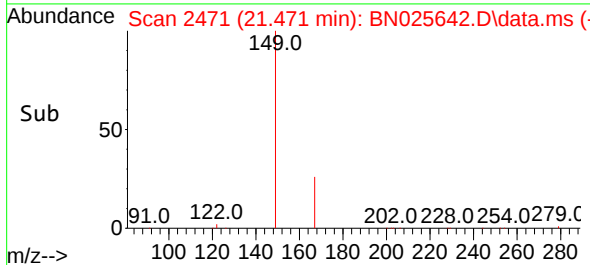
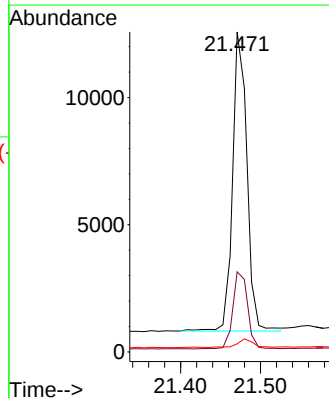
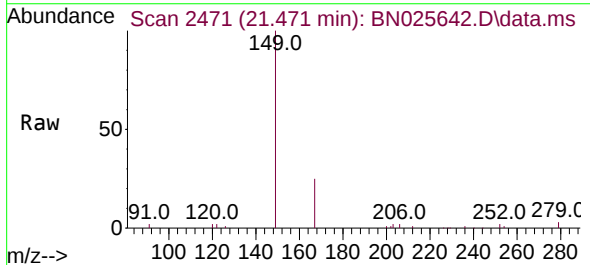
Tgt Ion:149 Resp: 14649

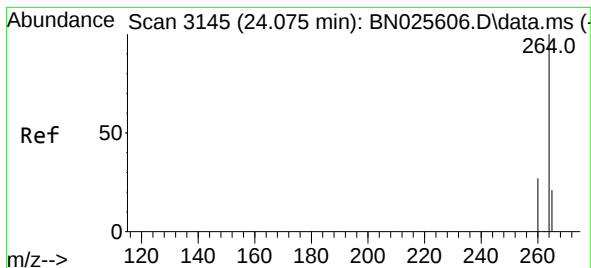
Ion Ratio Lower Upper

149 100

167 26.5 20.4 30.6

279 3.1 3.3 4.9#





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.069 min Scan# 3145

Delta R.T. 0.000 min

Lab File: BN025642.D

Acq: 27 May 2023 13:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

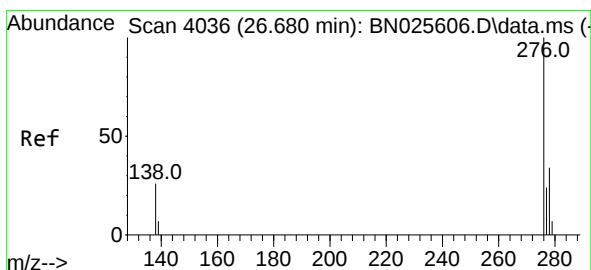
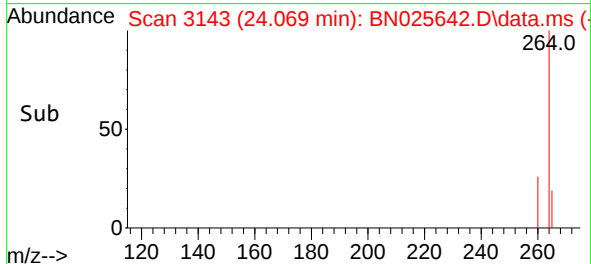
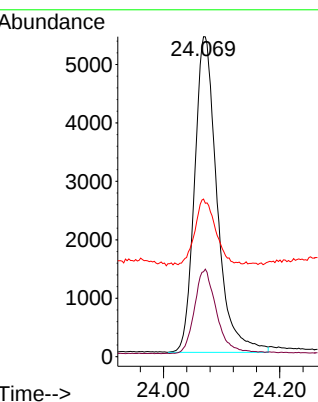
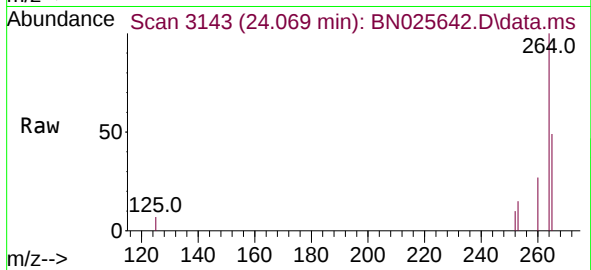
Tgt Ion:264 Resp: 14575

Ion Ratio Lower Upper

264 100

260 26.6 22.3 33.5

265 49.3 54.3 81.5#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.409 ng

RT: 26.680 min Scan# 4036

Delta R.T. 0.000 min

Lab File: BN025642.D

Acq: 27 May 2023 13:25

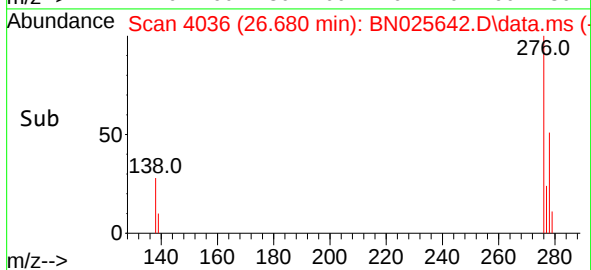
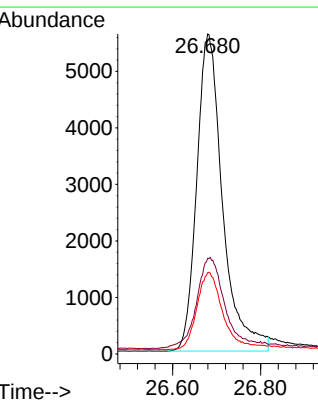
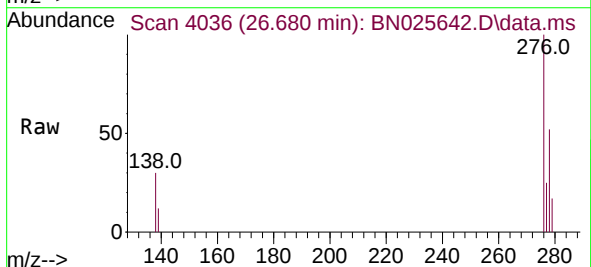
Tgt Ion:276 Resp: 22842

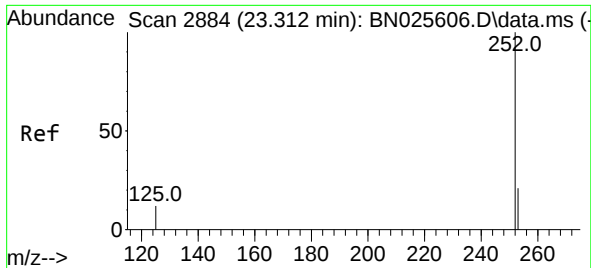
Ion Ratio Lower Upper

276 100

138 29.9 10.5 15.7#

277 24.4 9.2 13.8#

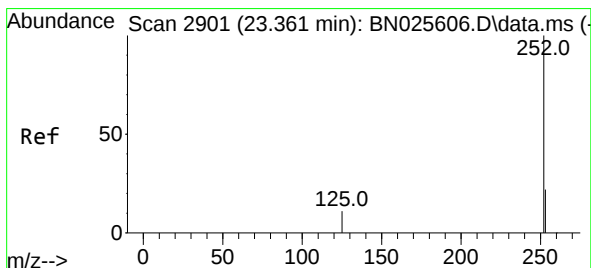
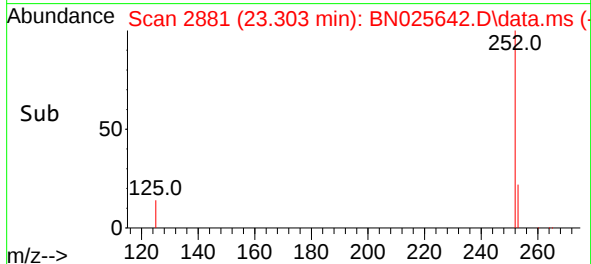
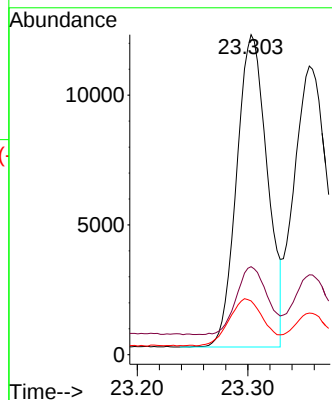
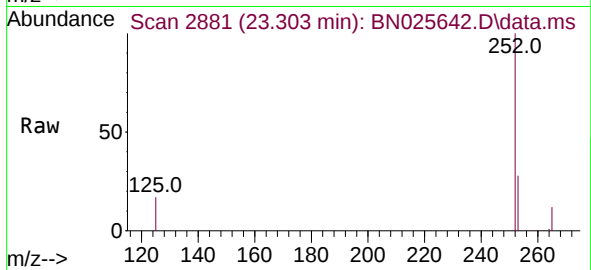




#37
Benzo(b)fluoranthene
Concen: 0.418 ng
RT: 23.303 min Scan# 2881
Delta R.T. 0.000 min
Lab File: BN025642.D
Acq: 27 May 2023 13:25

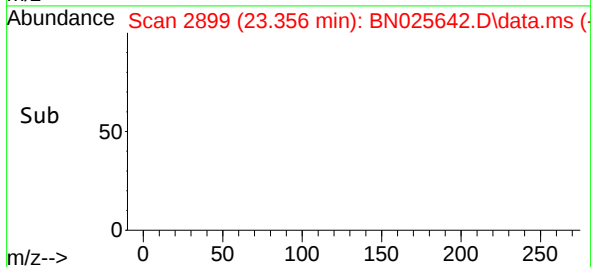
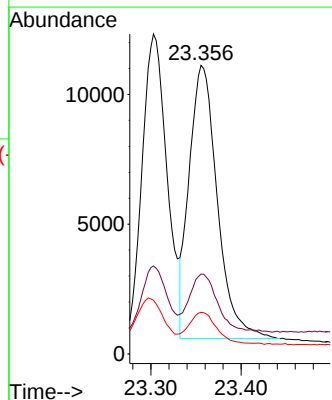
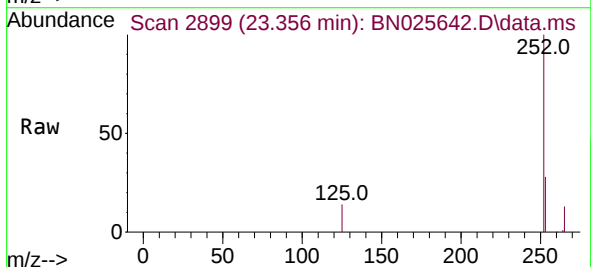
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

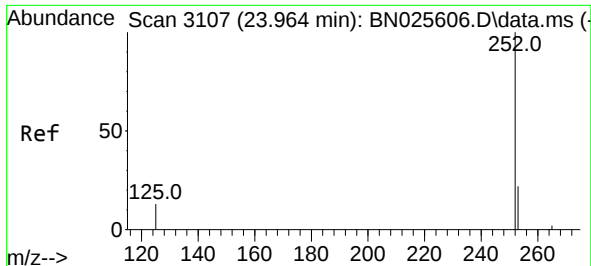
Tgt Ion:252 Resp: 23192
Ion Ratio Lower Upper
252 100
253 27.5 26.2 39.4
125 16.8 12.9 19.3



#38
Benzo(k)fluoranthene
Concen: 0.395 ng
RT: 23.356 min Scan# 2899
Delta R.T. 0.000 min
Lab File: BN025642.D
Acq: 27 May 2023 13:25

Tgt Ion:252 Resp: 22805
Ion Ratio Lower Upper
252 100
253 27.6 26.1 39.1
125 14.4 12.5 18.7





#39

Benzo(a)pyrene

Concen: 0.424 ng

RT: 23.955 min Scan# 3107

Delta R.T. 0.000 min

Lab File: BN025642.D

Acq: 27 May 2023 13:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

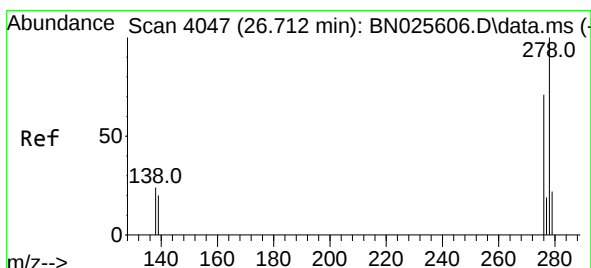
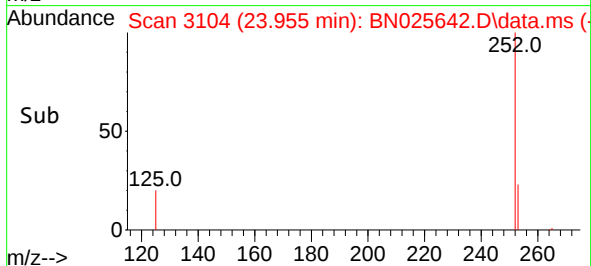
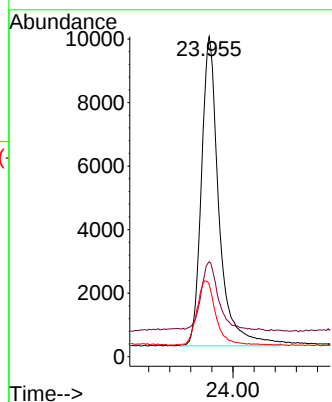
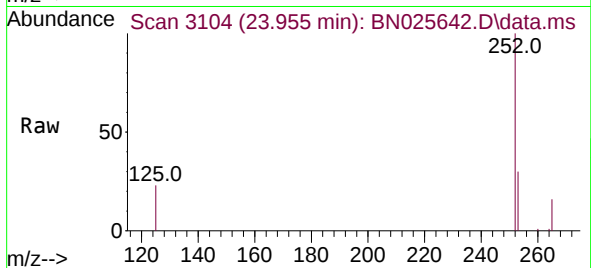
Tgt Ion:252 Resp: 22487

Ion Ratio Lower Upper

252 100

253 29.7 30.2 45.2#

125 22.5 14.8 22.2#



#40

Dibenzo(a,h)anthracene

Concen: 0.409 ng

RT: 26.703 min Scan# 4044

Delta R.T. 0.000 min

Lab File: BN025642.D

Acq: 27 May 2023 13:25

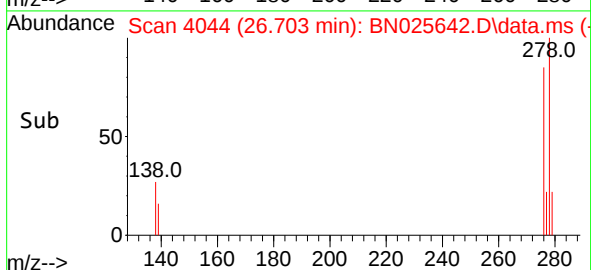
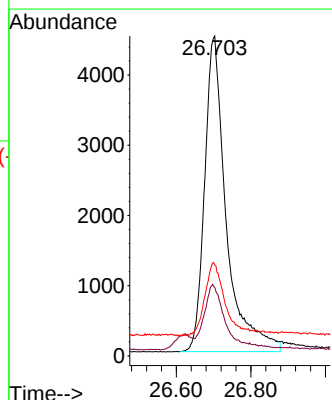
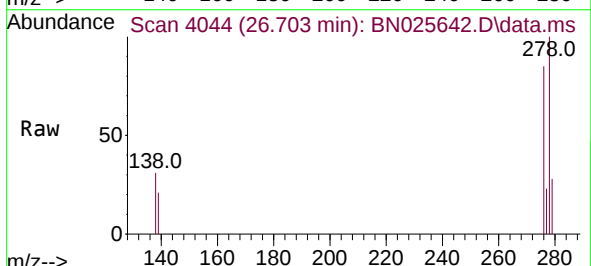
Tgt Ion:278 Resp: 18083

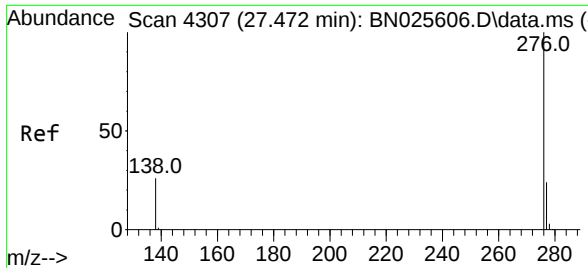
Ion Ratio Lower Upper

278 100

139 21.4 18.6 28.0

279 28.4 27.8 41.8





#41
 Benzo(g,h,i)perylene
 Concen: 0.385 ng
 RT: 27.469 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN025642.D
 Acq: 27 May 2023 13:25

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:276 Resp: 19426
 Ion Ratio Lower Upper
 276 100
 277 24.7 21.4 32.0
 138 28.3 22.8 34.2

