

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092922\
 Data File : BN021943.D
 Acq On : 28 Sep 2022 16:20
 Operator : CG/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

Quant Time: Sep 30 02:20:37 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN092922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 30 02:14:45 2022
 Response via : Initial Calibration

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

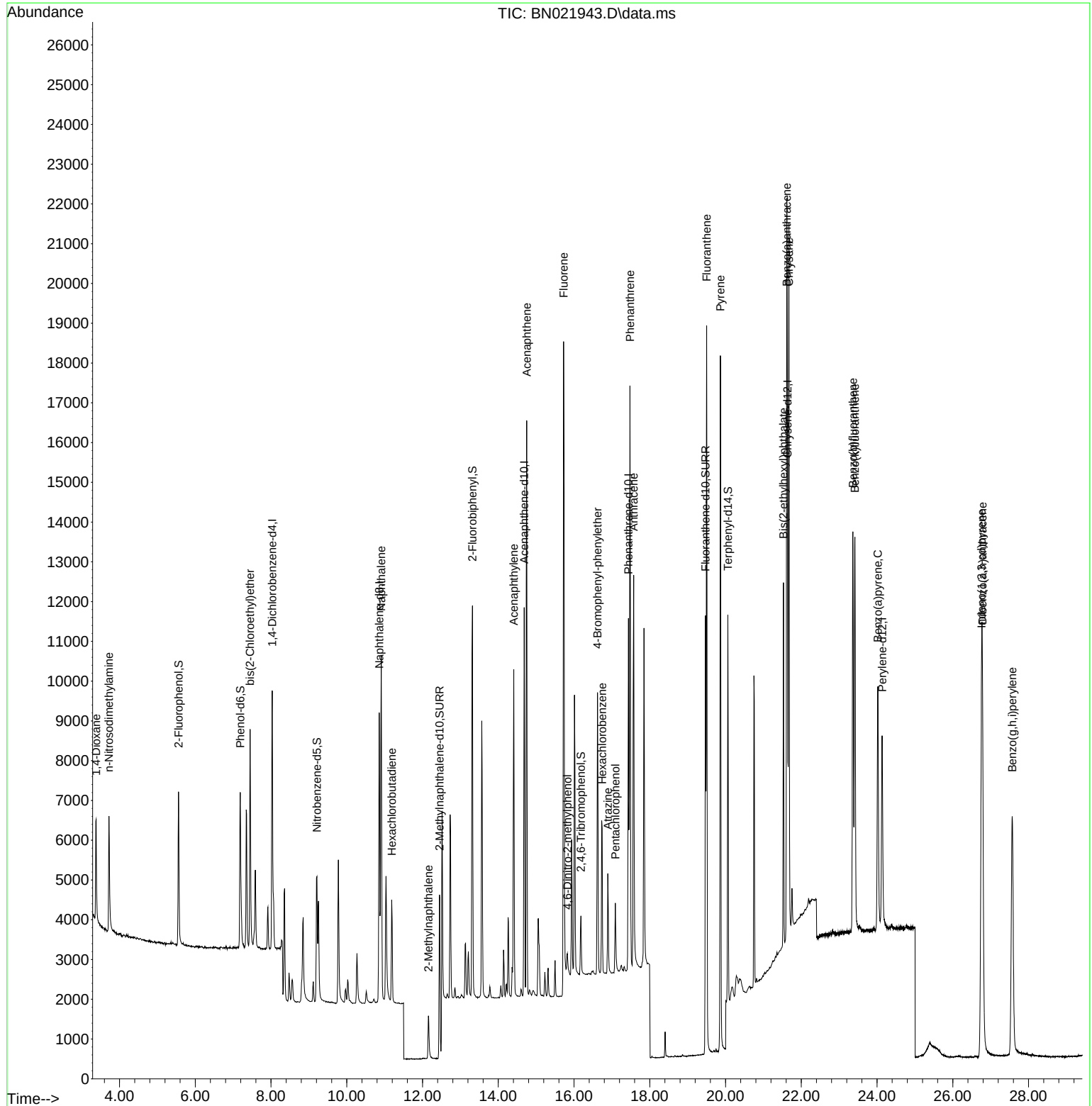
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.033	152	3353	0.400	ng	0.00
7) Naphthalene-d8	10.855	136	10005	0.400	ng	0.00
13) Acenaphthene-d10	14.686	164	5442	0.400	ng	0.00
19) Phenanthrene-d10	17.437	188	11294	0.400	ng	0.00
29) Chrysene-d12	21.636	240	9424	0.400	ng	0.00
35) Perylene-d12	24.134	264	7577	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.555	112	3529	0.395	ng	0.00
5) Phenol-d6	7.188	99	4334	0.384	ng	0.00
8) Nitrobenzene-d5	9.211	82	3242	0.388	ng	0.00
11) 2-Methylnaphthalene-d10	12.448	152	8508	0.394	ng	0.00
14) 2,4,6-Tribromophenol	16.184	330	865	0.371	ng	0.00
15) 2-Fluorobiphenyl	13.317	172	9593	0.399	ng	0.00
27) Fluoranthene-d10	19.471	212	11873	0.388	ng	0.00
31) Terphenyl-d14	20.060	244	8408	0.404	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.382	88	1845	0.388	ng	100
3) n-Nitrosodimethylamine	3.721	42	1953	0.407	ng	100
6) bis(2-Chloroethyl)ether	7.448	93	4393	0.399	ng	100
9) Naphthalene	10.909	128	12000	0.398	ng	100
10) Hexachlorobutadiene	11.186	225	2105	0.402	ng	# 100
12) 2-Methylnaphthalene	12.157	142	2111	0.356	ng	100
16) Acenaphthylene	14.408	152	9270	0.366	ng	100
17) Acenaphthene	14.750	154	7161	0.396	ng	100
18) Fluorene	15.724	166	9045	0.399	ng	100
20) 4,6-Dinitro-2-methylph...	15.824	198	495	0.339	ng	100
21) 4-Bromophenyl-phenylether	16.618	248	2734	0.384	ng	100
22) Hexachlorobenzene	16.742	284	3261	0.394	ng	100
23) Atrazine	16.891	200	2148	0.367	ng	100
24) Pentachlorophenol	17.090	266	989	0.344	ng	100
25) Phenanthrene	17.475	178	15203	0.393	ng	100
26) Anthracene	17.574	178	11747	0.372	ng	100
28) Fluoranthene	19.501	202	16133	0.389	ng	100
30) Pyrene	19.863	202	17366	0.399	ng	100
32) Benzo(a)anthracene	21.618	228	14101	0.386	ng	100
33) Chrysene	21.672	228	15709	0.411	ng	100
34) Bis(2-ethylhexyl)phtha...	21.529	149	7878	0.359	ng	100
36) Indeno(1,2,3-cd)pyrene	26.757	276	16152	0.403	ng	100
37) Benzo(b)fluoranthene	23.363	252	14321	0.406	ng	100
38) Benzo(k)fluoranthene	23.415	252	13830	0.402	ng	100
39) Benzo(a)pyrene	24.020	252	10428	0.388	ng	100
40) Dibenzo(a,h)anthracene	26.783	278	13139	0.410	ng	100
41) Benzo(g,h,i)perylene	27.567	276	14393	0.412	ng	100

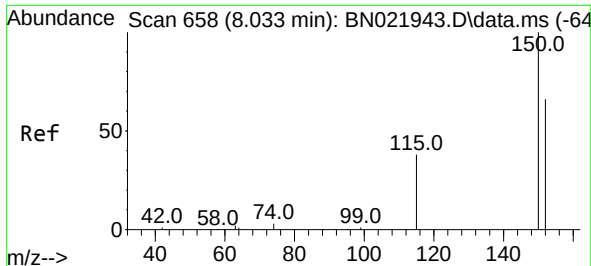
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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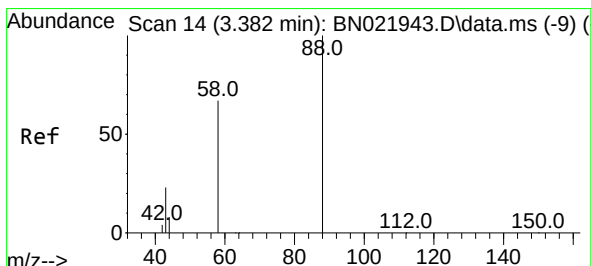
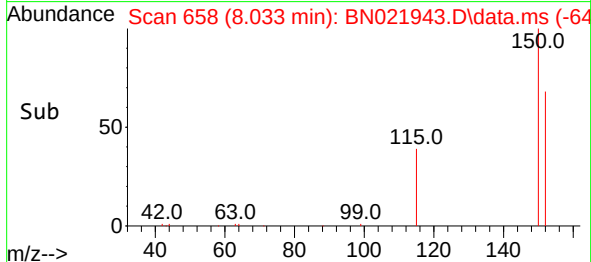
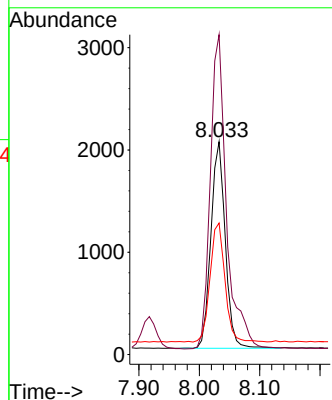
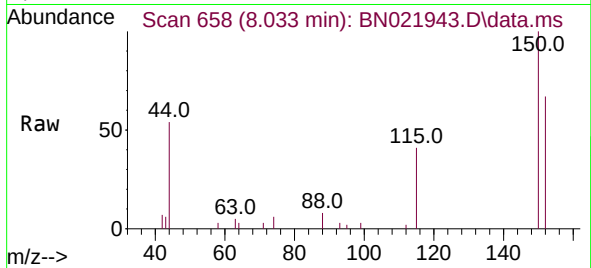




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.033 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN021943.D
 Acq: 28 Sep 2022 16:20

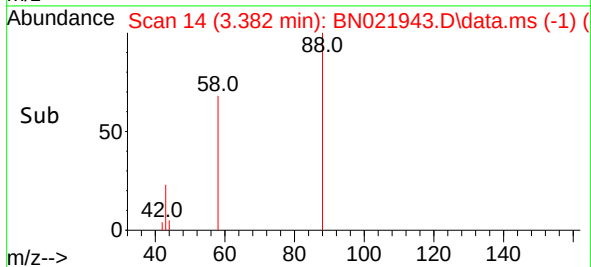
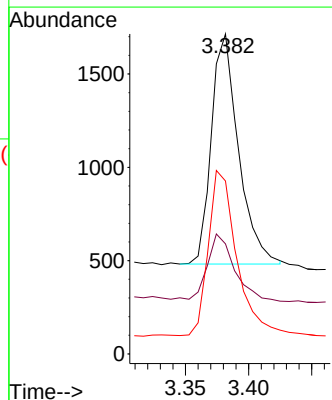
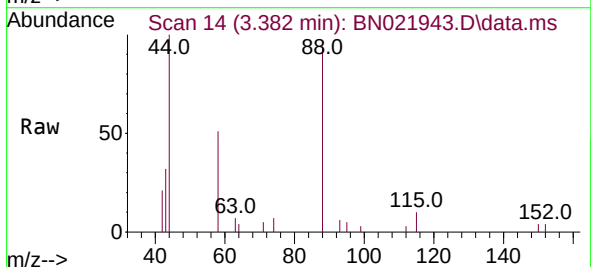
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

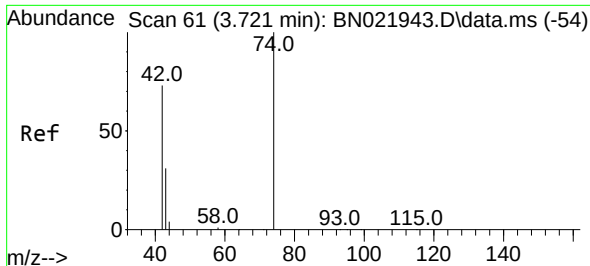
Tgt Ion:152 Resp: 3353
 Ion Ratio Lower Upper
 152 100
 150 150.3 120.2 180.4
 115 61.8 49.4 74.2



#2
 1,4-Dioxane
 Concen: 0.388 ng
 RT: 3.382 min Scan# 14
 Delta R.T. 0.000 min
 Lab File: BN021943.D
 Acq: 28 Sep 2022 16:20

Tgt Ion: 88 Resp: 1845
 Ion Ratio Lower Upper
 88 100
 43 29.7 23.8 35.6
 58 74.8 59.8 89.8

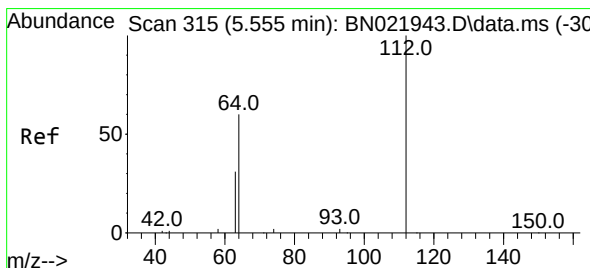
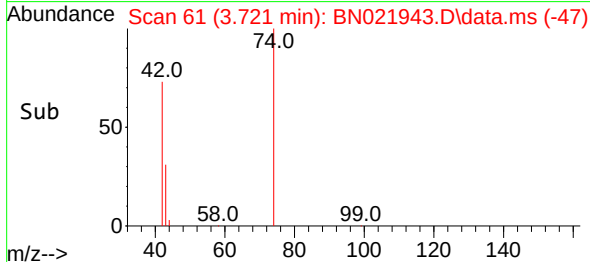
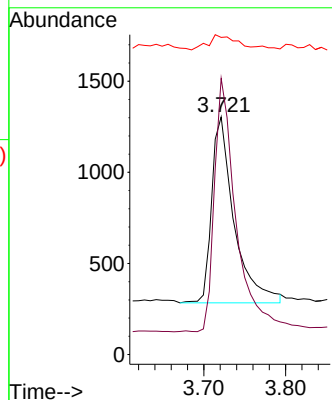
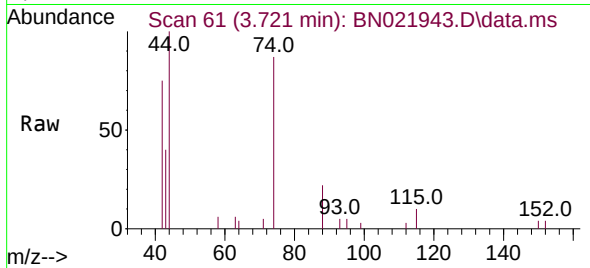




#3
 n-Nitrosodimethylamine
 Concen: 0.407 ng
 RT: 3.721 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN021943.D
 Acq: 28 Sep 2022 16:20

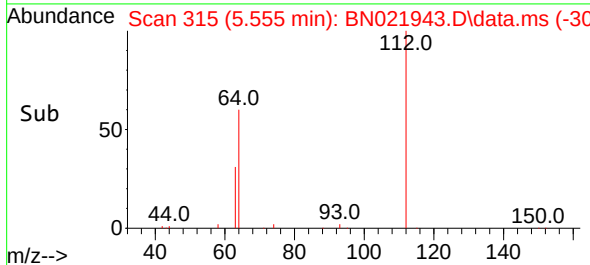
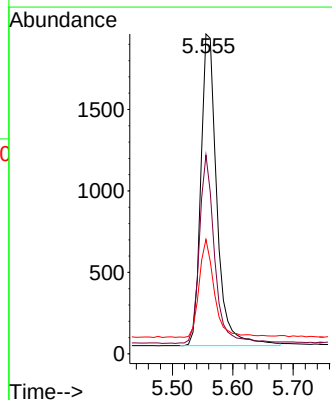
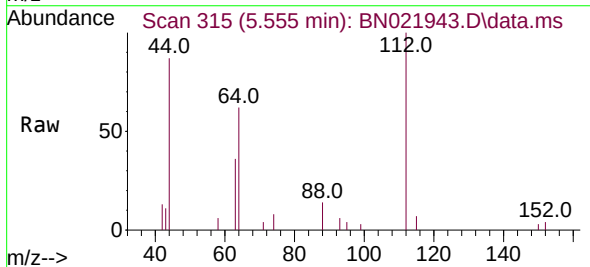
Instrument :
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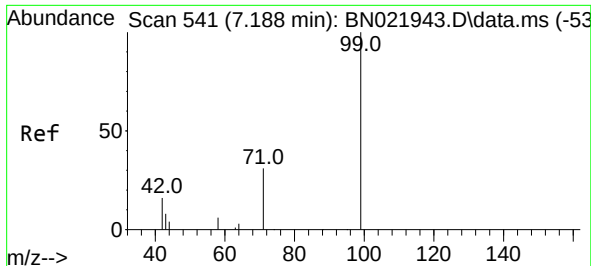
Tgt Ion: 42 Resp: 1953
 Ion Ratio Lower Upper
 42 100
 74 131.2 105.0 157.4
 44 11.2 9.0 13.4



#4
 2-Fluorophenol
 Concen: 0.395 ng
 RT: 5.555 min Scan# 315
 Delta R.T. 0.000 min
 Lab File: BN021943.D
 Acq: 28 Sep 2022 16:20

Tgt Ion: 112 Resp: 3529
 Ion Ratio Lower Upper
 112 100
 64 57.4 45.9 68.9
 63 30.0 24.0 36.0

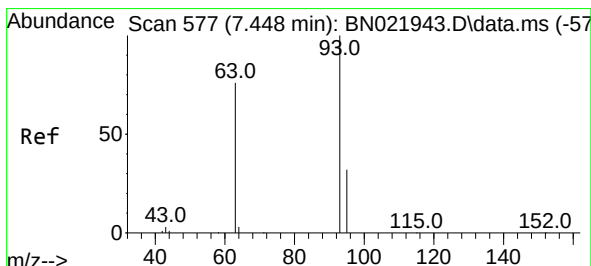
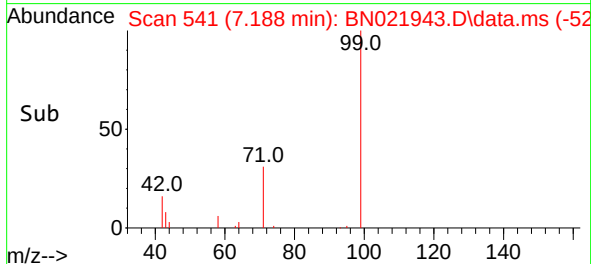
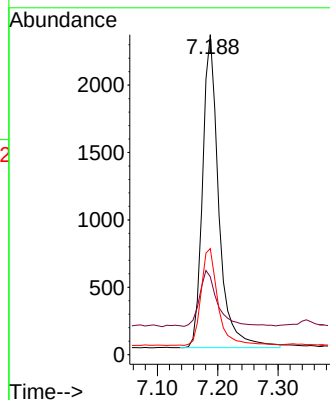
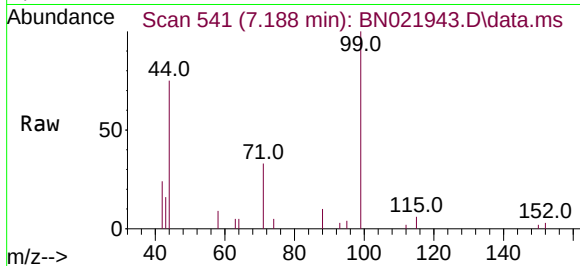




#5
Phenol-d6
Concen: 0.384 ng
RT: 7.188 min Scan# 541
Delta R.T. 0.000 min
Lab File: BN021943.D
Acq: 28 Sep 2022 16:20

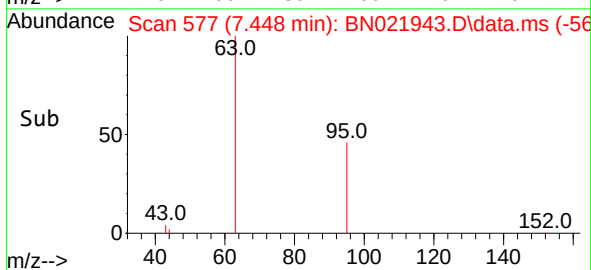
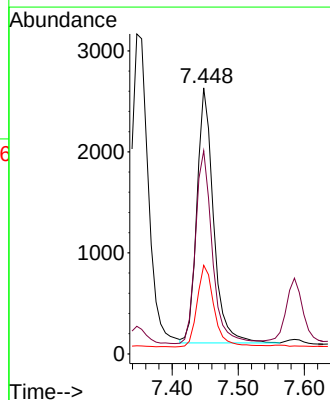
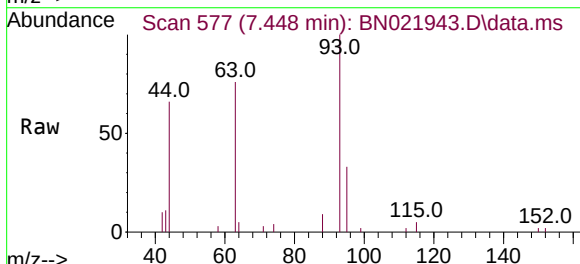
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

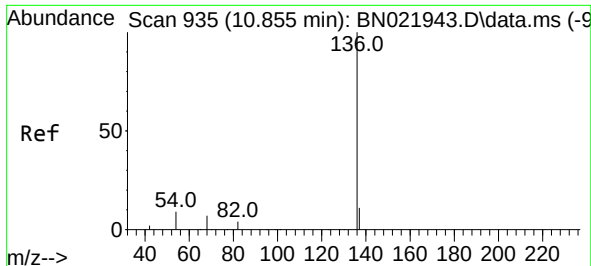
Tgt Ion:	99	Resp:	4334
Ion	Ratio	Lower	Upper
99	100		
42	19.9	15.9	23.9
71	32.4	25.9	38.9



#6
bis(2-Chloroethyl)ether
Concen: 0.399 ng
RT: 7.448 min Scan# 577
Delta R.T. 0.000 min
Lab File: BN021943.D
Acq: 28 Sep 2022 16:20

Tgt Ion:	93	Resp:	4393
Ion	Ratio	Lower	Upper
93	100		
63	77.0	61.6	92.4
95	33.3	26.6	40.0

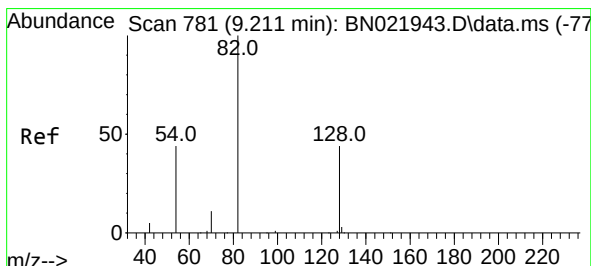
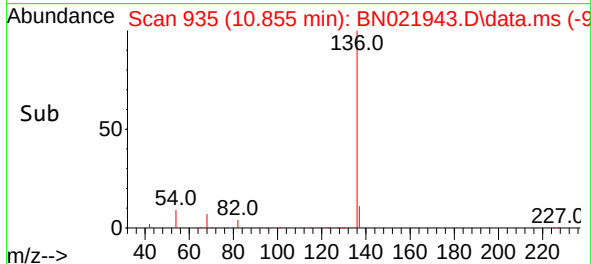
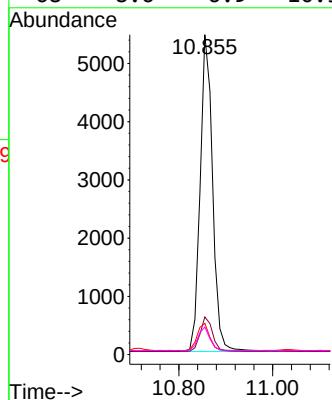
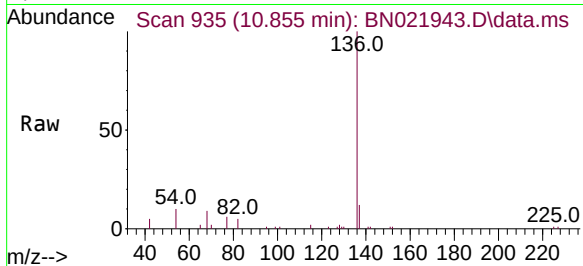




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.855 min Scan# 935
Delta R.T. 0.000 min
Lab File: BN021943.D
Acq: 28 Sep 2022 16:20

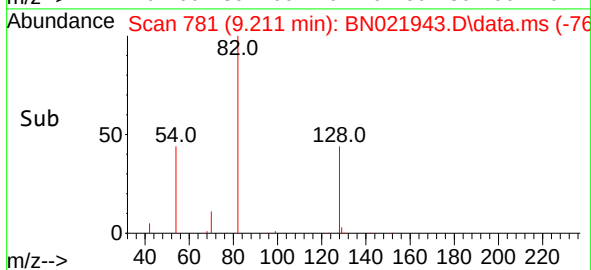
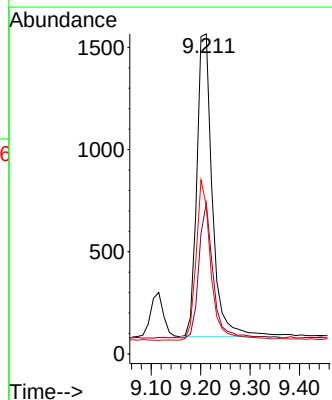
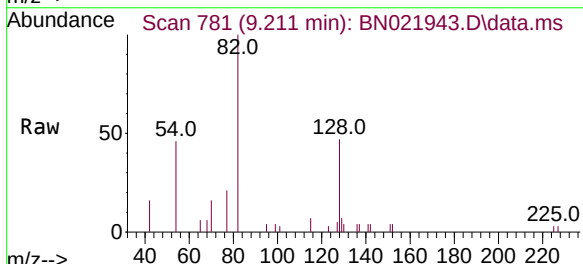
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

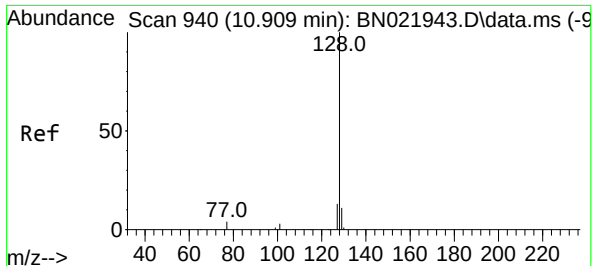
Tgt Ion:	136	Resp:	10005
Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.4	14.2
54	9.8	7.8	11.8
68	8.6	6.9	10.3



#8
Nitrobenzene-d5
Concen: 0.388 ng
RT: 9.211 min Scan# 781
Delta R.T. 0.000 min
Lab File: BN021943.D
Acq: 28 Sep 2022 16:20

Tgt Ion:	82	Resp:	3242
Ion	Ratio	Lower	Upper
82	100		
128	47.1	37.7	56.5
54	46.4	37.1	55.7

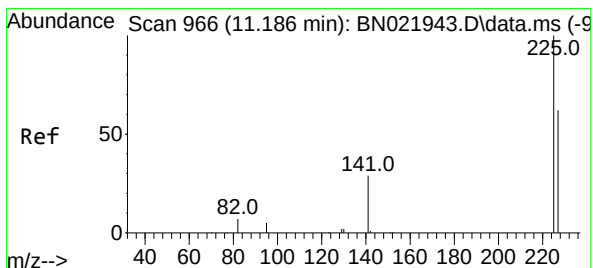
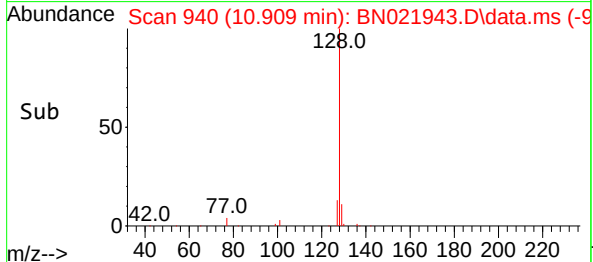
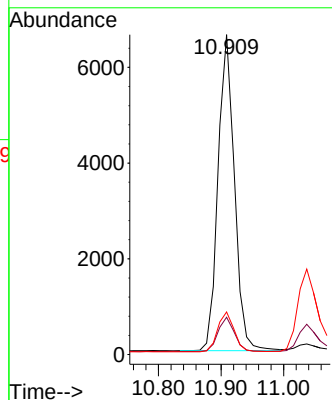
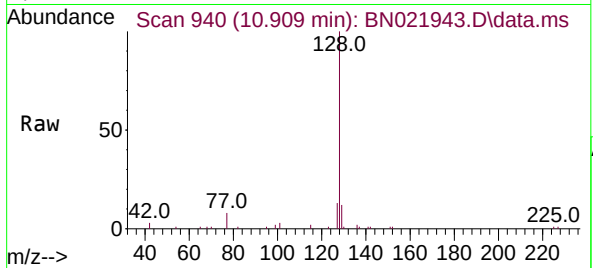




#9
Naphthalene
Concen: 0.398 ng
RT: 10.909 min Scan# 940
Delta R.T. 0.000 min
Lab File: BN021943.D
Acq: 28 Sep 2022 16:20

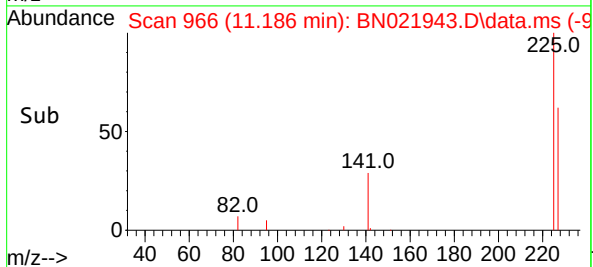
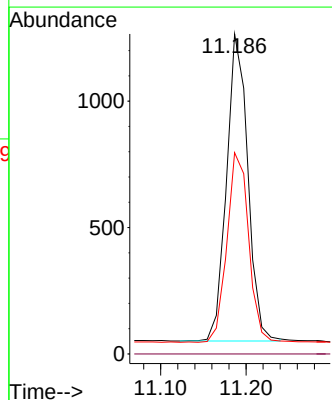
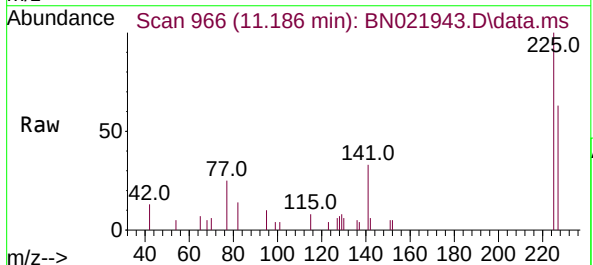
Instrument :
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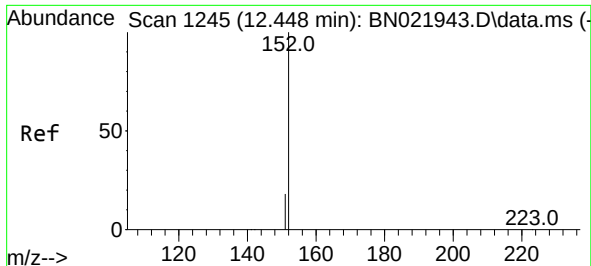
Tgt Ion:	128	Resp:	12000
Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.4	14.0
127	13.3	10.6	16.0



#10
Hexachlorobutadiene
Concen: 0.402 ng
RT: 11.186 min Scan# 966
Delta R.T. 0.000 min
Lab File: BN021943.D
Acq: 28 Sep 2022 16:20

Tgt Ion:	225	Resp:	2105
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.1	50.5	75.7

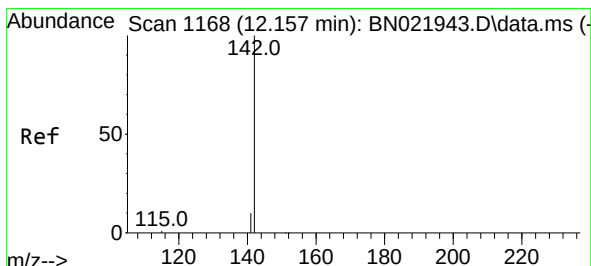
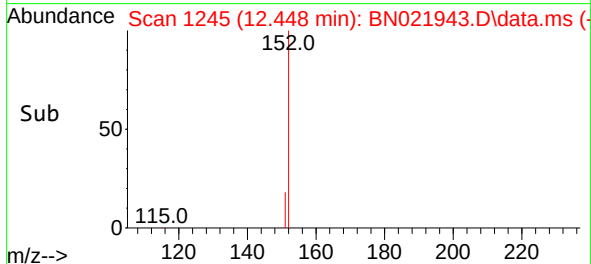
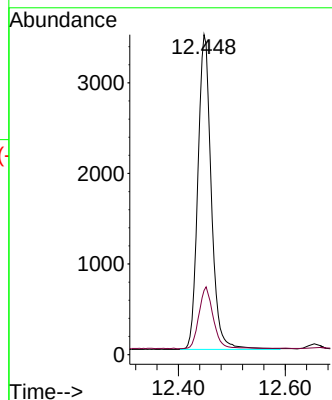
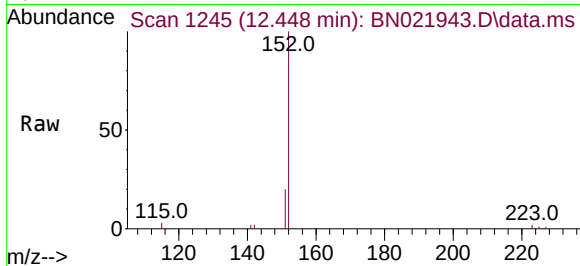




#11
2-Methylnaphthalene-d10
Concen: 0.394 ng
RT: 12.448 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN021943.D
Acq: 28 Sep 2022 16:20

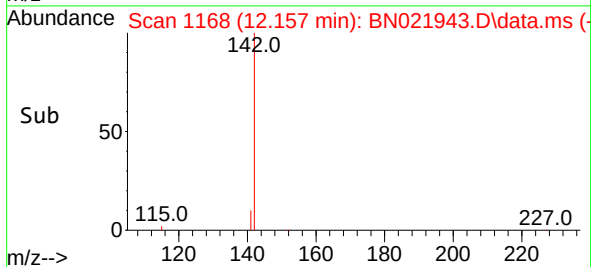
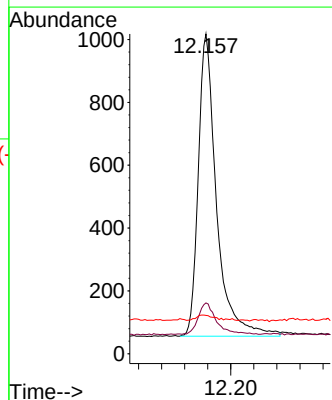
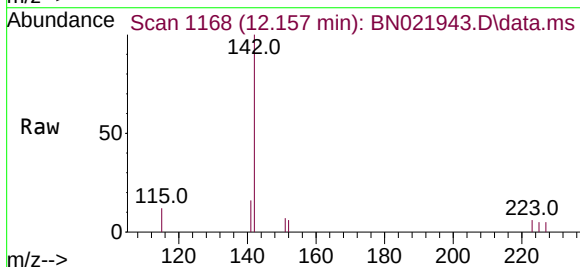
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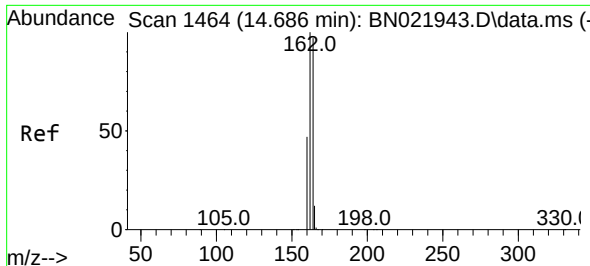
Tgt Ion:152 Resp: 8508
Ion Ratio Lower Upper
152 100
151 19.6 15.7 23.5



#12
2-Methylnaphthalene
Concen: 0.356 ng
RT: 12.157 min Scan# 1168
Delta R.T. 0.000 min
Lab File: BN021943.D
Acq: 28 Sep 2022 16:20

Tgt Ion:142 Resp: 2111
Ion Ratio Lower Upper
142 100
141 15.9 12.7 19.1
115 12.0 9.6 14.4

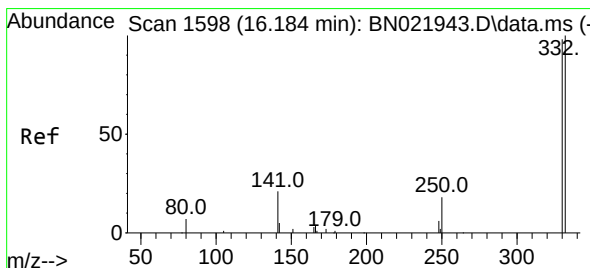
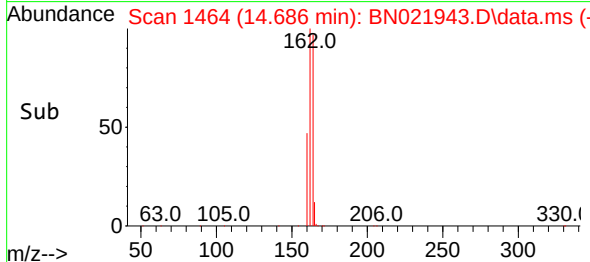
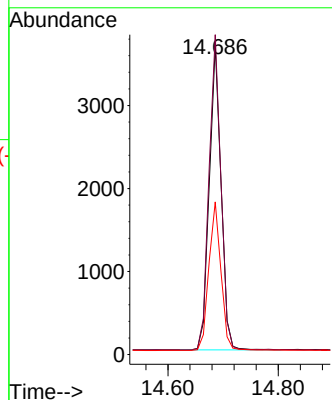
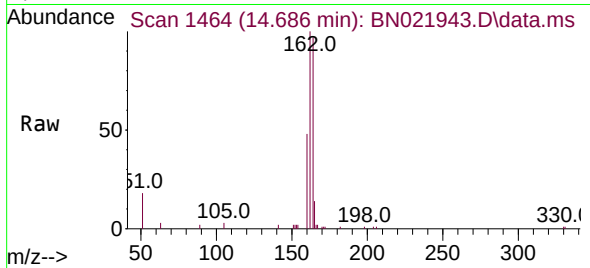




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.686 min Scan# 1464
Delta R.T. 0.000 min
Lab File: BN021943.D
Acq: 28 Sep 2022 16:20

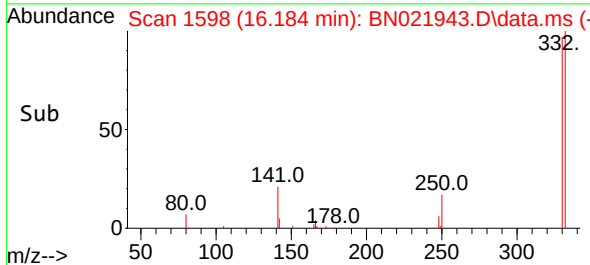
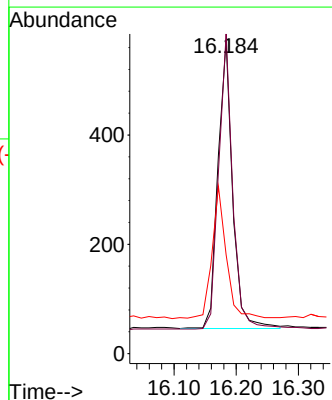
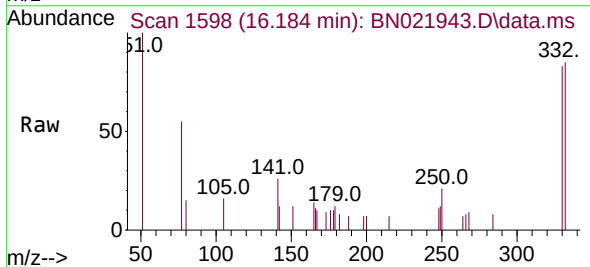
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

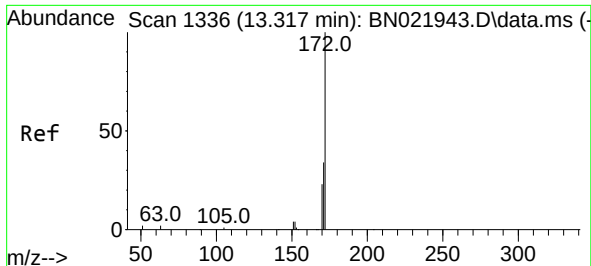
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Ion Ratio Lower Upper
164 100
162 103.5 82.8 124.2
160 49.4 39.5 59.3



#14
2,4,6-Tribromophenol
Concen: 0.371 ng
RT: 16.184 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BN021943.D
Acq: 28 Sep 2022 16:20

Tgt Ion:330 Resp: 865
Ion Ratio Lower Upper
330 100
332 98.4 78.7 118.1
141 43.7 35.0 52.4

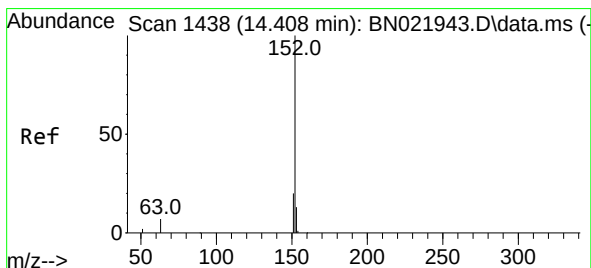
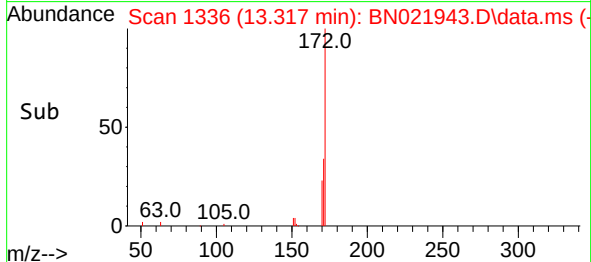
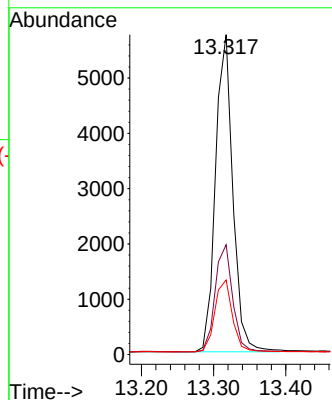
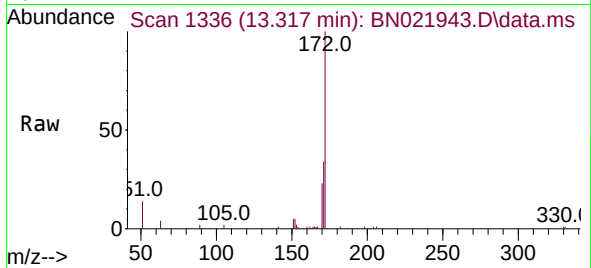




#15
2-Fluorobiphenyl
Concen: 0.399 ng
RT: 13.317 min Scan# 1336
Delta R.T. 0.000 min
Lab File: BN021943.D
Acq: 28 Sep 2022 16:20

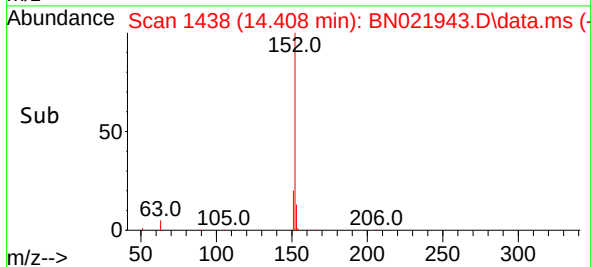
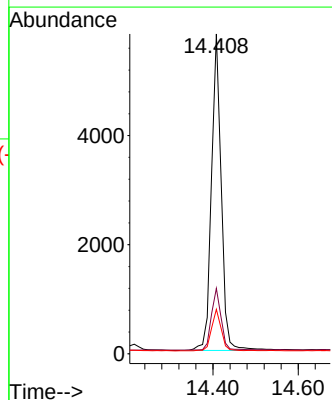
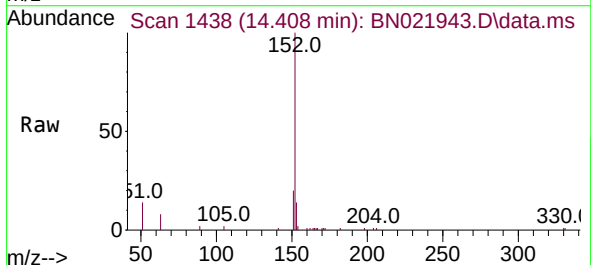
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

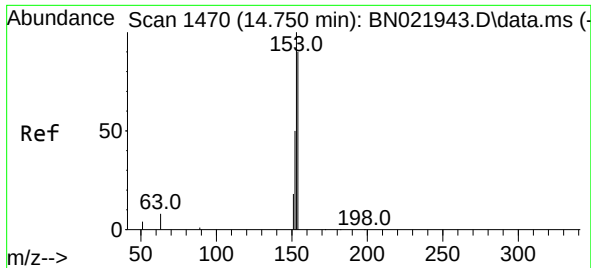
Tgt Ion:	172	Resp:	9593
Ion	Ratio	Lower	Upper
172	100		
171	34.3	27.4	41.2
170	23.3	18.6	28.0



#16
Acenaphthylene
Concen: 0.366 ng
RT: 14.408 min Scan# 1438
Delta R.T. 0.000 min
Lab File: BN021943.D
Acq: 28 Sep 2022 16:20

Tgt Ion:	152	Resp:	9270
Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.5	23.3
153	13.2	10.6	15.8

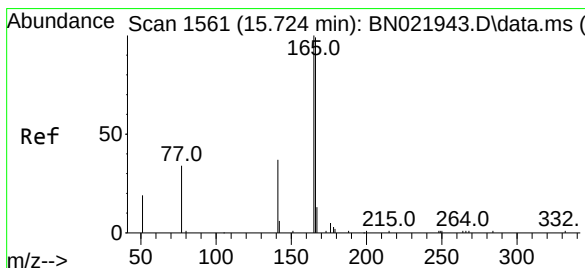
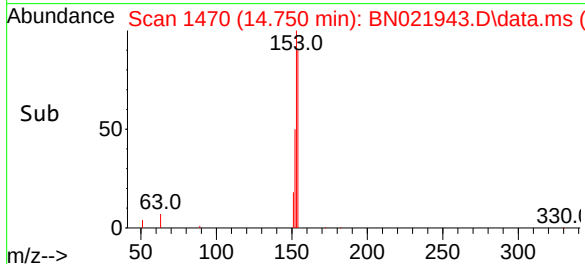
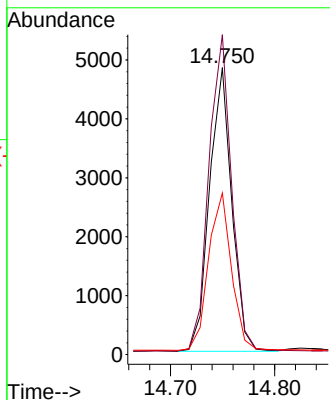
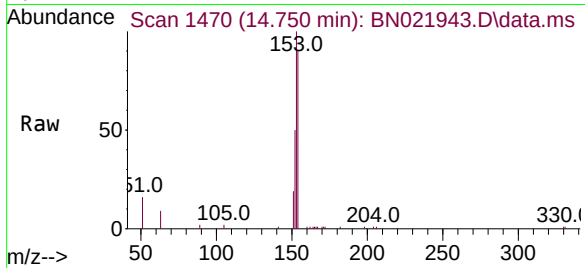




#17
Acenaphthene
Concen: 0.396 ng
RT: 14.750 min Scan# 1470
Delta R.T. 0.000 min
Lab File: BN021943.D
Acq: 28 Sep 2022 16:20

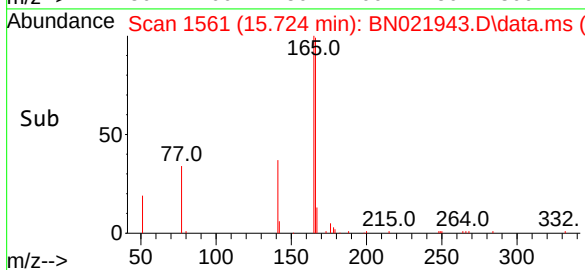
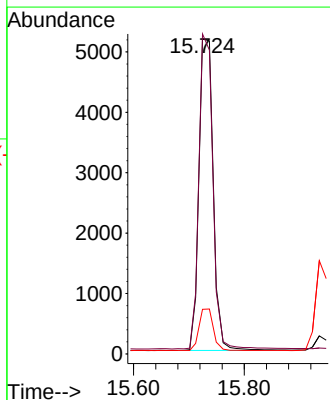
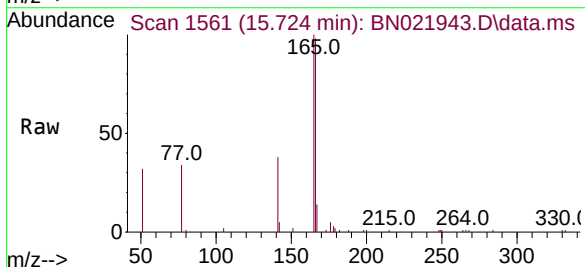
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

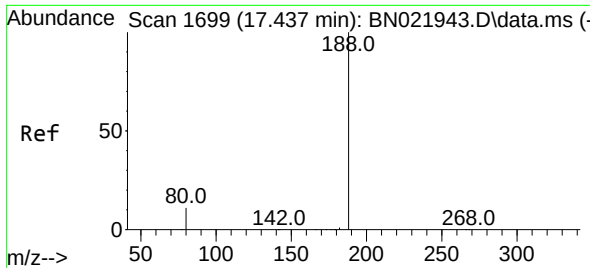
Tgt Ion:154 Resp: 7161
Ion Ratio Lower Upper
154 100
153 114.4 91.5 137.3
152 57.4 45.9 68.9



#18
Fluorene
Concen: 0.399 ng
RT: 15.724 min Scan# 1561
Delta R.T. 0.000 min
Lab File: BN021943.D
Acq: 28 Sep 2022 16:20

Tgt Ion:166 Resp: 9045
Ion Ratio Lower Upper
166 100
165 98.6 78.9 118.3
167 12.9 10.3 15.5

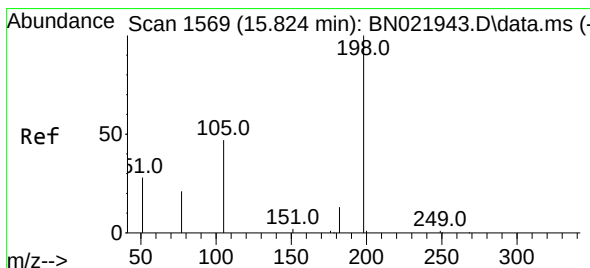
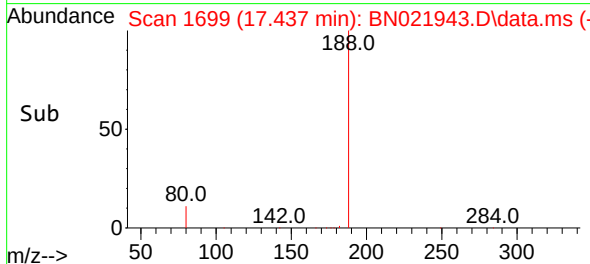
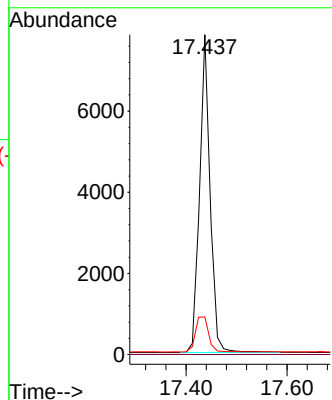
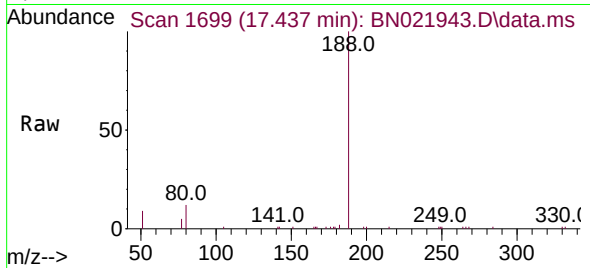




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.437 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BN021943.D
Acq: 28 Sep 2022 16:20

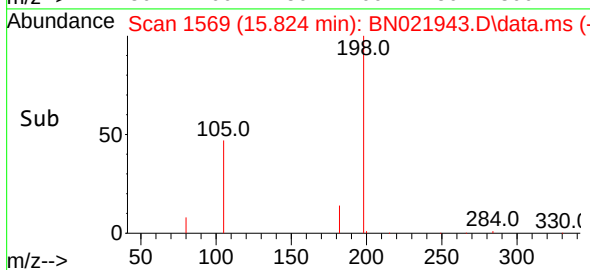
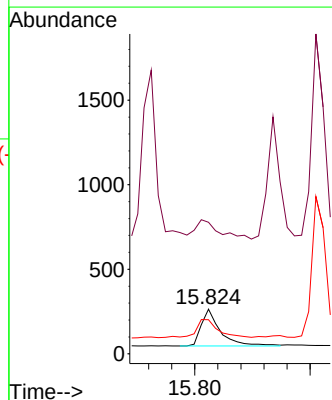
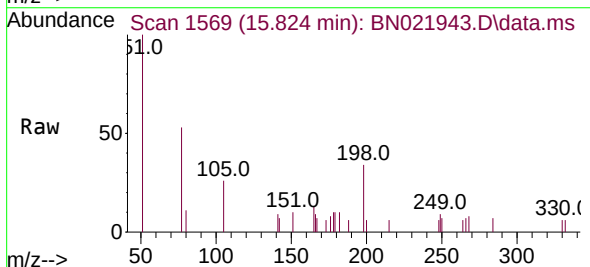
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

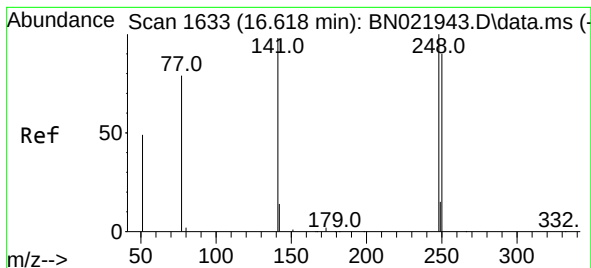
Tgt Ion:188 Resp: 11294
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.8 9.4 14.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.339 ng
RT: 15.824 min Scan# 1569
Delta R.T. 0.000 min
Lab File: BN021943.D
Acq: 28 Sep 2022 16:20

Tgt Ion:198 Resp: 495
Ion Ratio Lower Upper
198 100
51 294.7 235.8 353.6
105 76.5 61.2 91.8

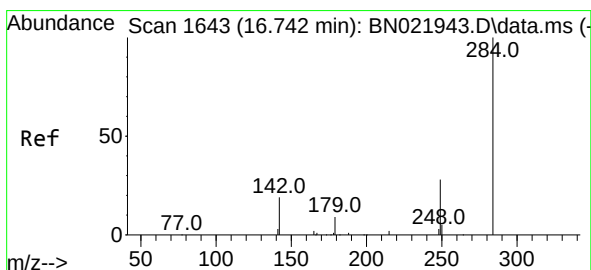
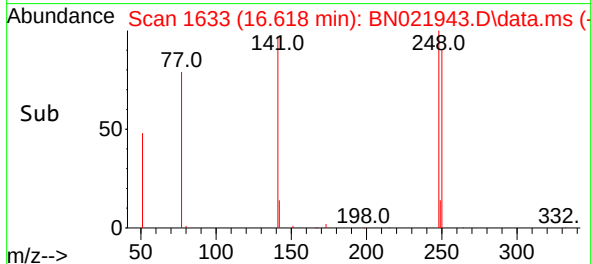
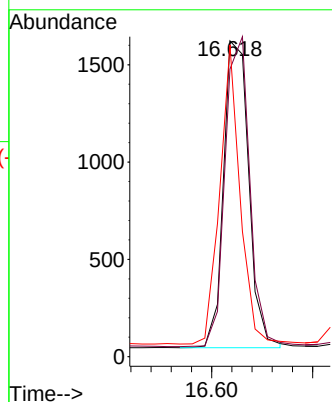
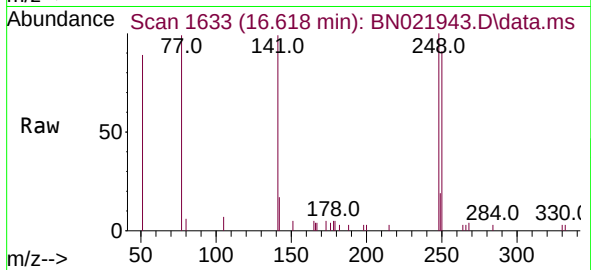




#21
4-Bromophenyl-phenylether
Concen: 0.384 ng
RT: 16.618 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BN021943.D
Acq: 28 Sep 2022 16:20

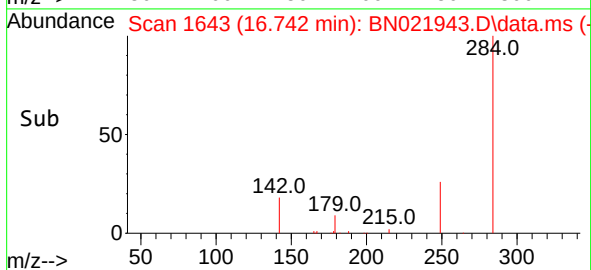
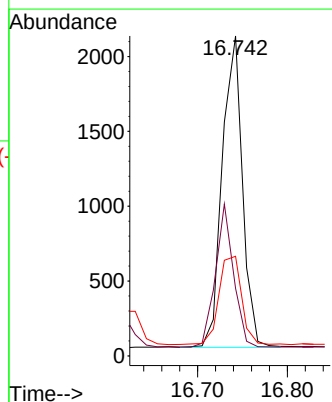
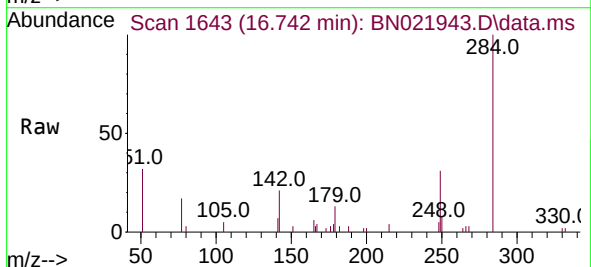
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

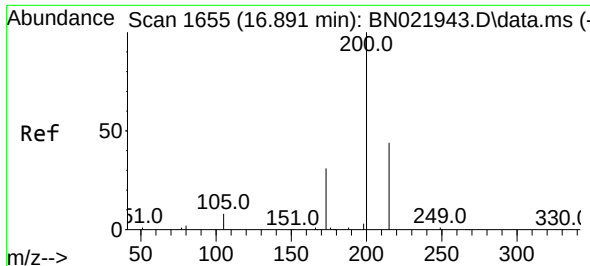
Tgt Ion: 248 Resp: 2734
Ion Ratio Lower Upper
248 100
250 91.1 72.9 109.3
141 98.8 79.0 118.6



#22
Hexachlorobenzene
Concen: 0.394 ng
RT: 16.742 min Scan# 1643
Delta R.T. 0.000 min
Lab File: BN021943.D
Acq: 28 Sep 2022 16:20

Tgt Ion: 284 Resp: 3261
Ion Ratio Lower Upper
284 100
142 40.8 32.6 49.0
249 32.0 25.6 38.4

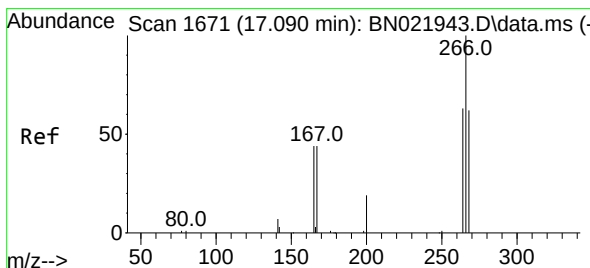
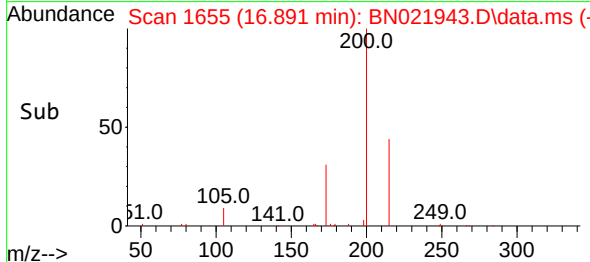
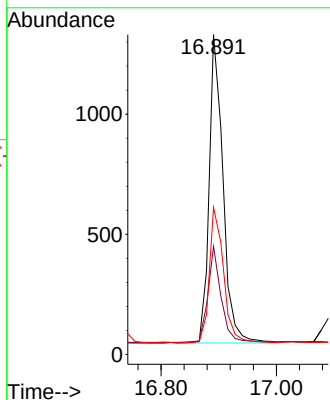
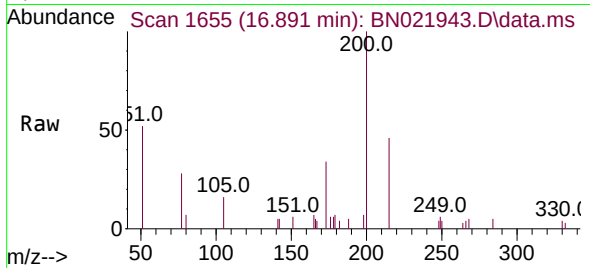




#23
 Atrazine
 Concen: 0.367 ng
 RT: 16.891 min Scan# 1655
 Delta R.T. 0.000 min
 Lab File: BN021943.D
 Acq: 28 Sep 2022 16:20

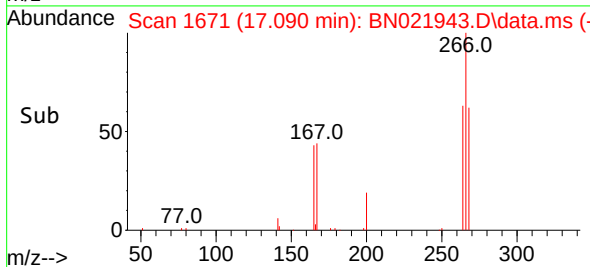
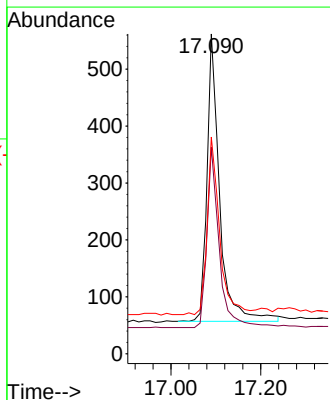
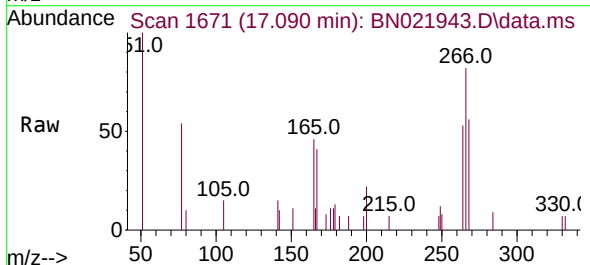
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICCC0.4

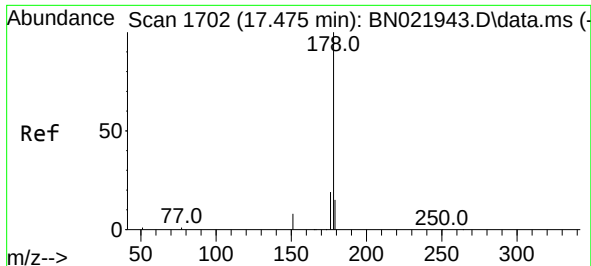
Tgt Ion:	200	Resp:	2148
Ion Ratio	Lower	Upper	
200	100		
173	33.8	27.0	40.6
215	46.0	36.8	55.2



#24
 Pentachlorophenol
 Concen: 0.344 ng
 RT: 17.090 min Scan# 1671
 Delta R.T. 0.000 min
 Lab File: BN021943.D
 Acq: 28 Sep 2022 16:20

Tgt Ion:	266	Resp:	989
Ion Ratio	Lower	Upper	
266	100		
264	61.4	49.1	73.7
268	60.6	48.5	72.7

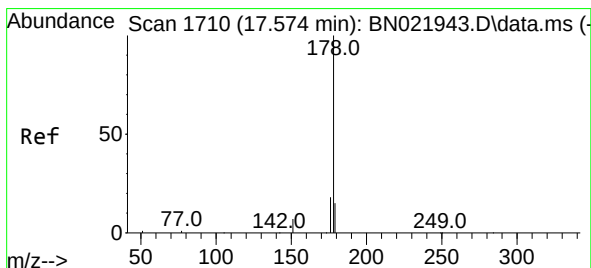
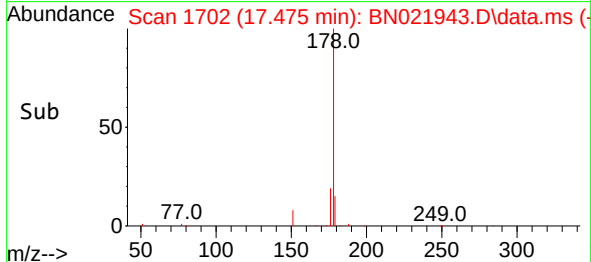
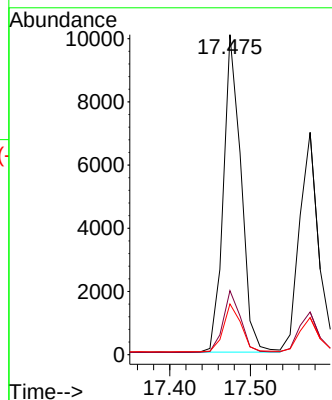
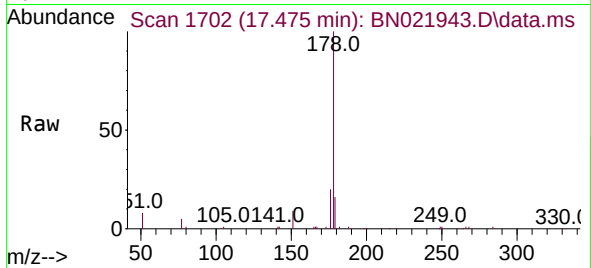




#25
Phenanthrene
Concen: 0.393 ng
RT: 17.475 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BN021943.D
Acq: 28 Sep 2022 16:20

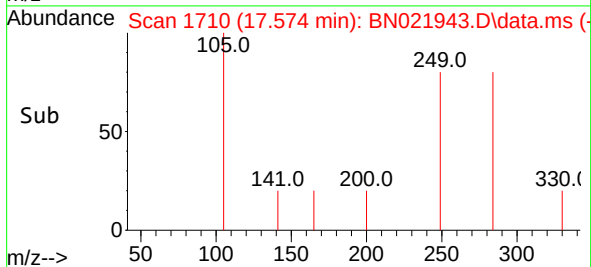
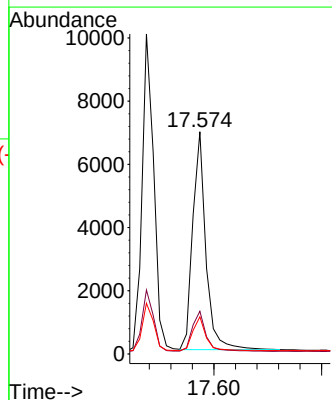
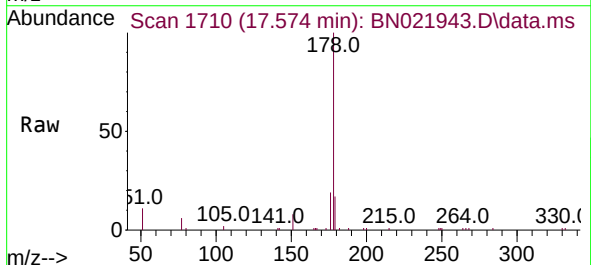
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

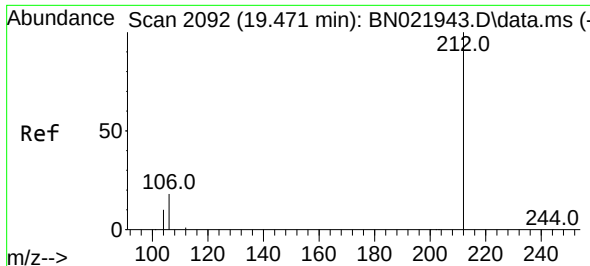
Tgt Ion:178 Resp: 15203
Ion Ratio Lower Upper
178 100
176 19.5 15.6 23.4
179 15.3 12.2 18.4



#26
Anthracene
Concen: 0.372 ng
RT: 17.574 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BN021943.D
Acq: 28 Sep 2022 16:20

Tgt Ion:178 Resp: 11747
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.3 12.2 18.4

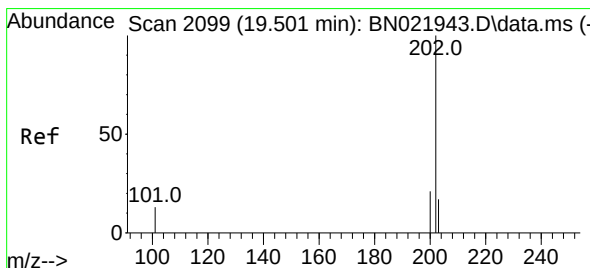
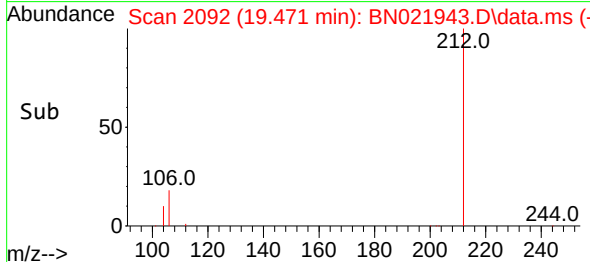
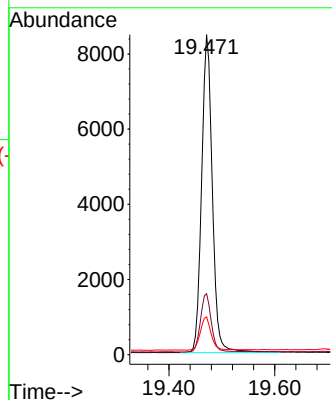
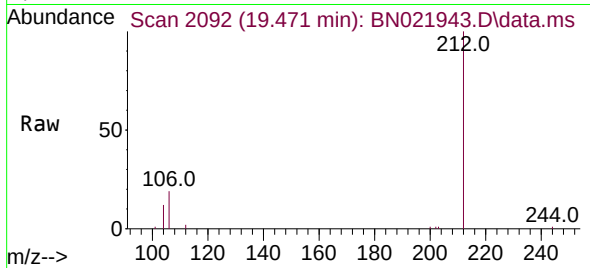




#27
Fluoranthene-d10
Concen: 0.388 ng
RT: 19.471 min Scan# 2092
Delta R.T. 0.000 min
Lab File: BN021943.D
Acq: 28 Sep 2022 16:20

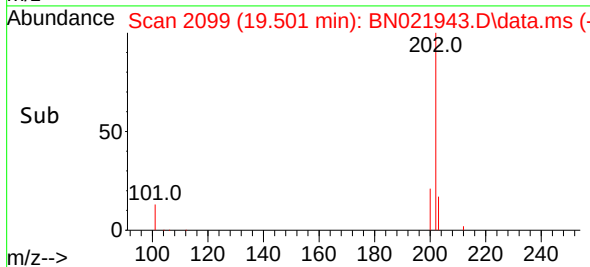
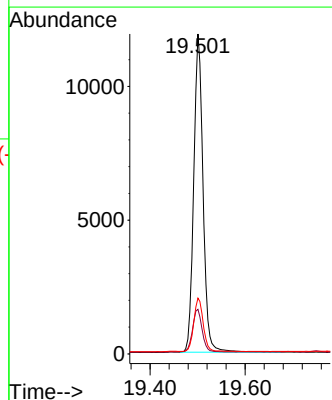
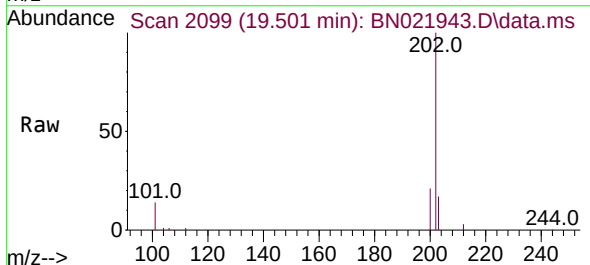
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

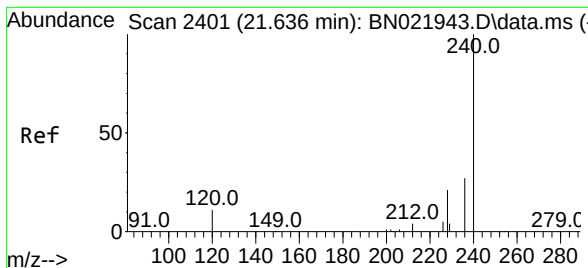
Tgt Ion:212 Resp: 11873
Ion Ratio Lower Upper
212 100
106 18.5 14.8 22.2
104 10.5 8.4 12.6



#28
Fluoranthene
Concen: 0.389 ng
RT: 19.501 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BN021943.D
Acq: 28 Sep 2022 16:20

Tgt Ion:202 Resp: 16133
Ion Ratio Lower Upper
202 100
101 14.0 11.2 16.8
203 16.9 13.5 20.3





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.636 min Scan# 2401

Delta R.T. 0.000 min

Lab File: BN021943.D

Acq: 28 Sep 2022 16:20

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

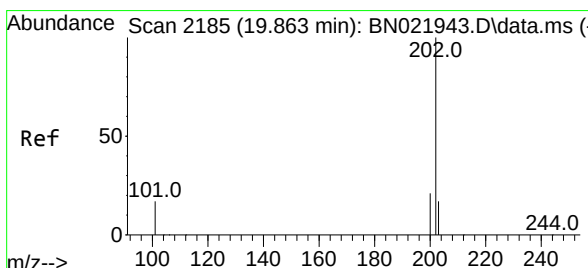
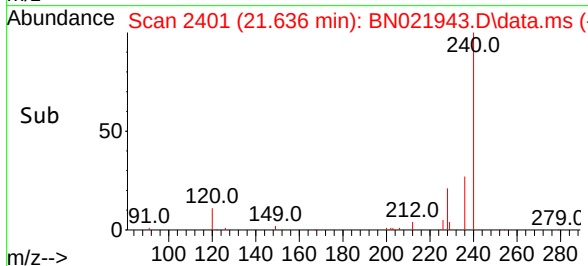
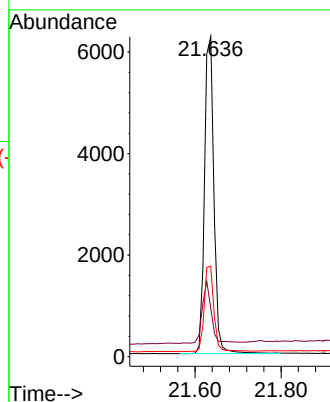
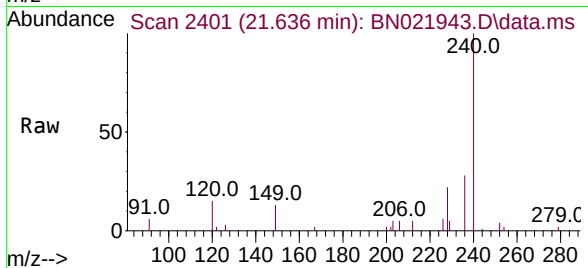
Tgt Ion:240 Resp: 9424

Ion Ratio Lower Upper

240 100

120 15.2 12.2 18.2

236 28.3 22.6 34.0



#30

Pyrene

Concen: 0.399 ng

RT: 19.863 min Scan# 2185

Delta R.T. 0.000 min

Lab File: BN021943.D

Acq: 28 Sep 2022 16:20

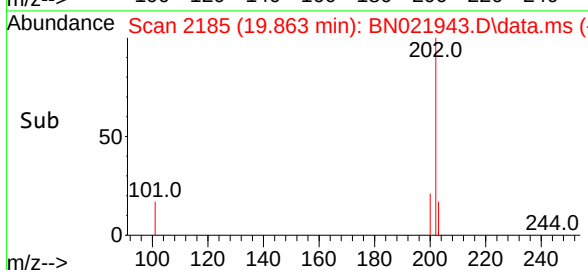
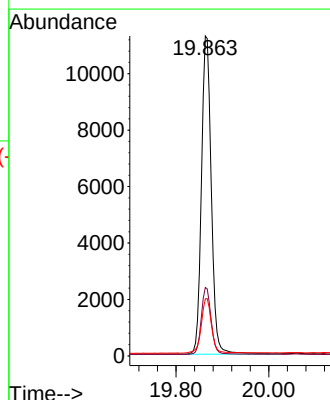
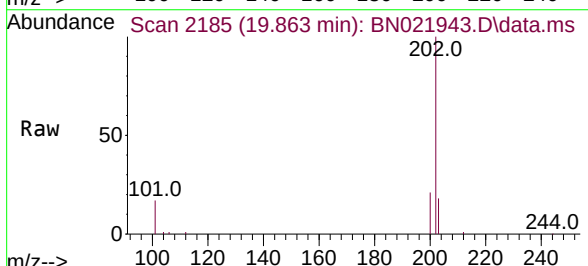
Tgt Ion:202 Resp: 17366

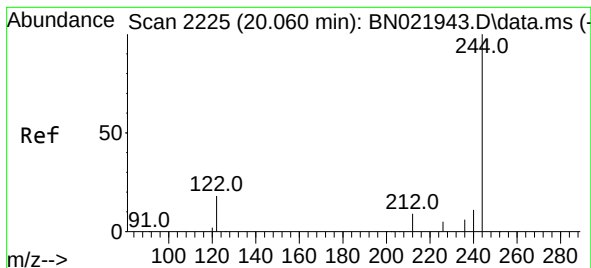
Ion Ratio Lower Upper

202 100

200 20.1 16.1 24.1

203 17.2 13.8 20.6





#31

Terphenyl-d14

Concen: 0.404 ng

RT: 20.060 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN021943.D

Acq: 28 Sep 2022 16:20

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

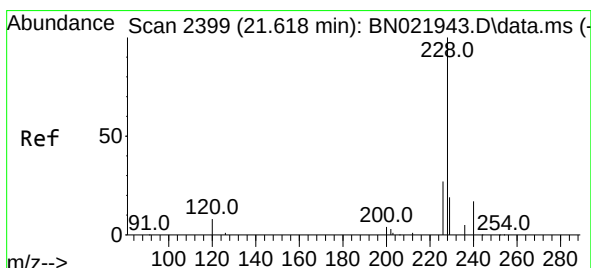
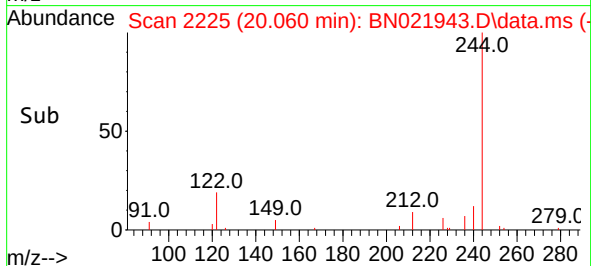
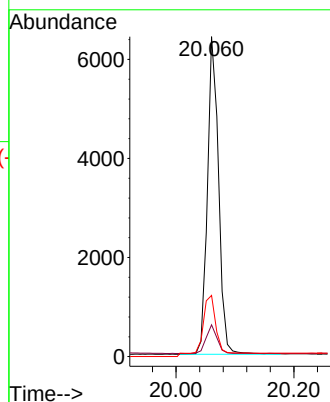
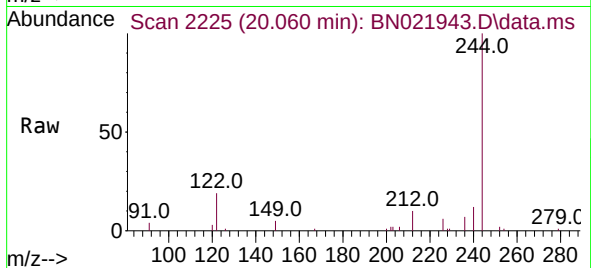
Tgt Ion:244 Resp: 8408

Ion Ratio Lower Upper

244 100

212 9.9 7.9 11.9

122 19.1 15.3 22.9



#32

Benzo(a)anthracene

Concen: 0.386 ng

RT: 21.618 min Scan# 2399

Delta R.T. 0.000 min

Lab File: BN021943.D

Acq: 28 Sep 2022 16:20

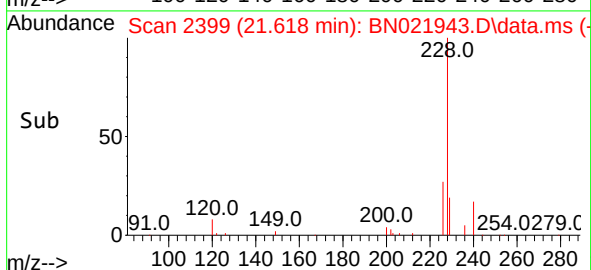
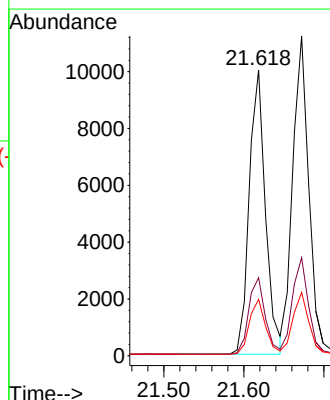
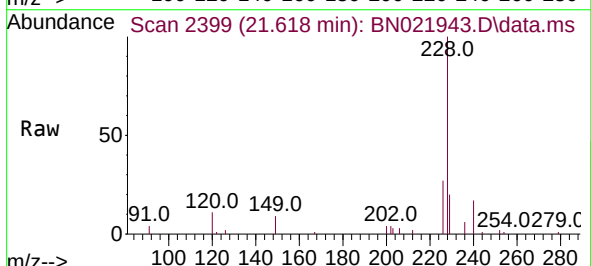
Tgt Ion:228 Resp: 14101

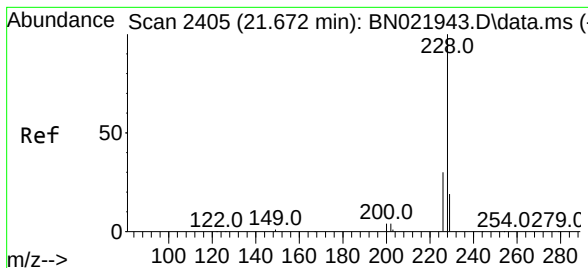
Ion Ratio Lower Upper

228 100

226 27.4 21.9 32.9

229 19.8 15.8 23.8





#33

Chrysene

Concen: 0.411 ng

RT: 21.672 min Scan# 2405

Delta R.T. 0.000 min

Lab File: BN021943.D

Acq: 28 Sep 2022 16:20

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

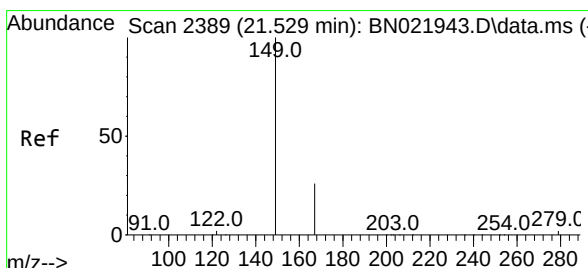
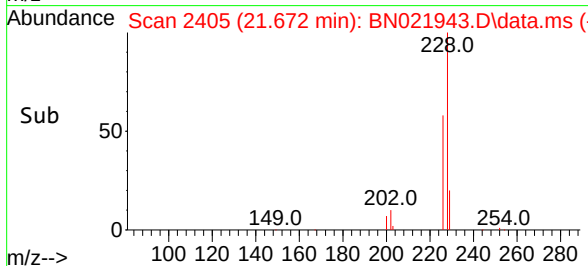
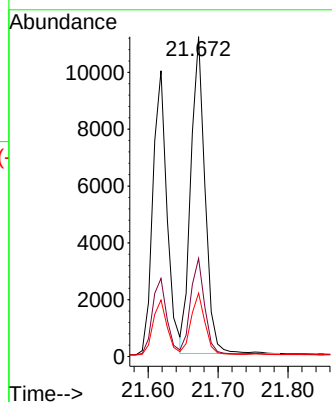
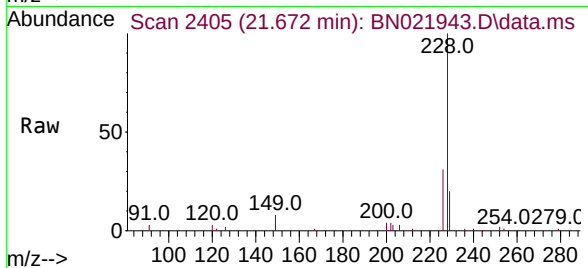
Tgt Ion:228 Resp: 15709

Ion Ratio Lower Upper

228 100

226 30.7 24.6 36.8

229 19.8 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.359 ng

RT: 21.529 min Scan# 2389

Delta R.T. 0.000 min

Lab File: BN021943.D

Acq: 28 Sep 2022 16:20

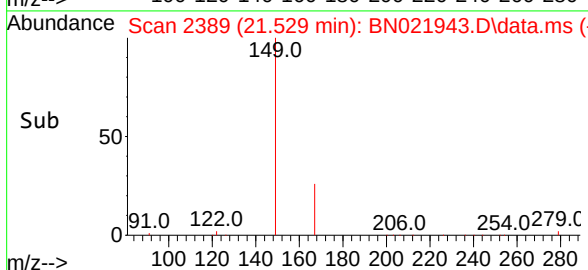
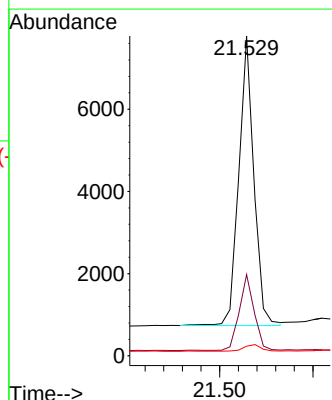
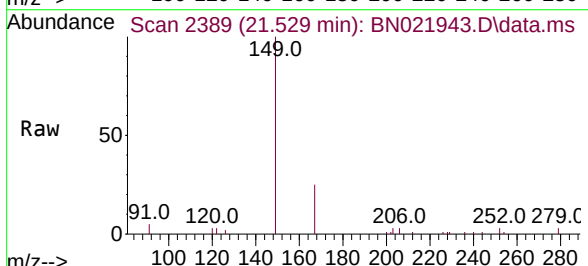
Tgt Ion:149 Resp: 7878

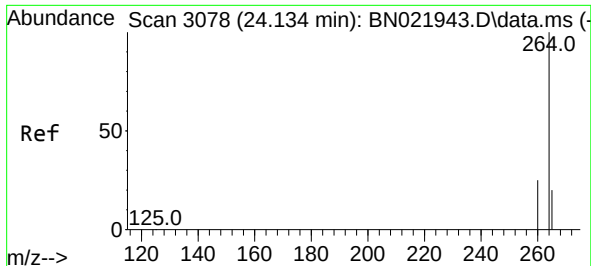
Ion Ratio Lower Upper

149 100

167 25.7 20.6 30.8

279 2.5 2.0 3.0

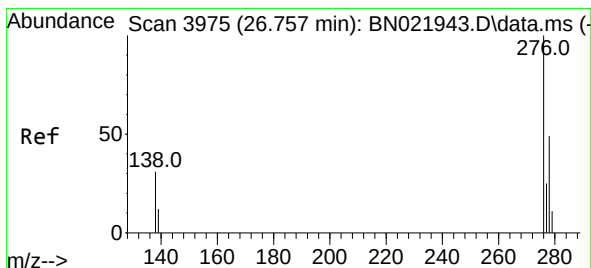
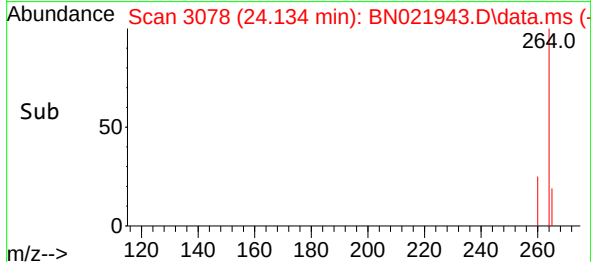
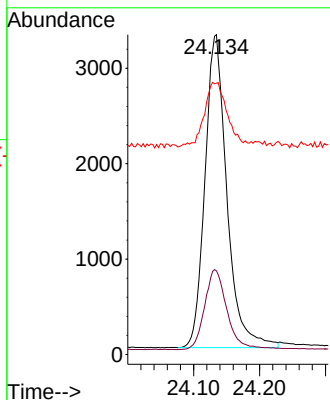
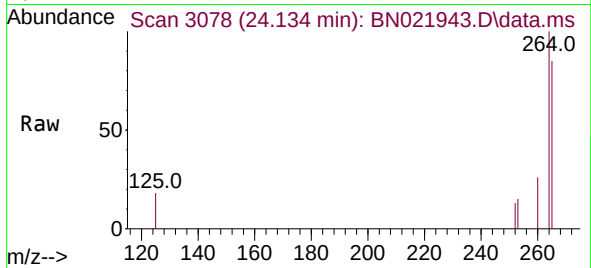




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.134 min Scan# 3078
Delta R.T. 0.000 min
Lab File: BN021943.D
Acq: 28 Sep 2022 16:20

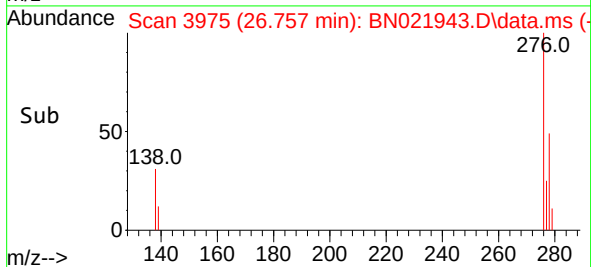
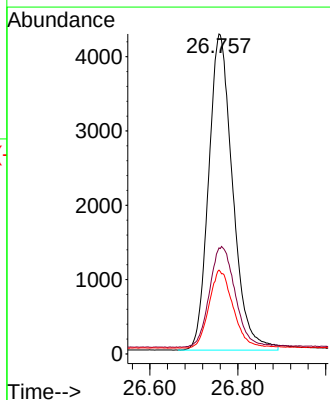
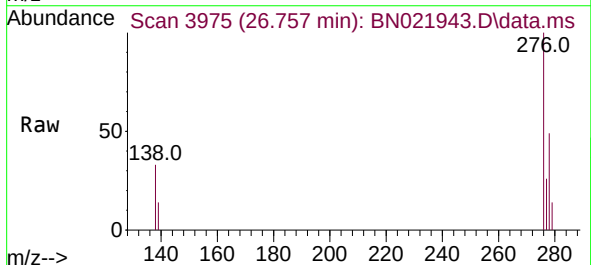
Instrument :
BNA_N
ClientSampleId :
SSTDICCC0.4

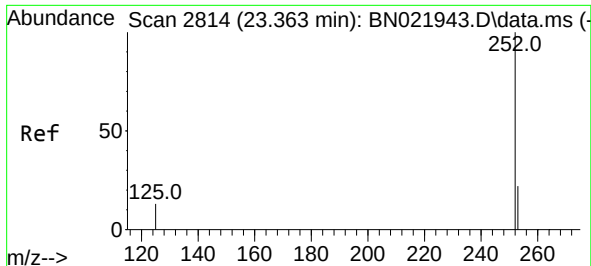
Tgt Ion:	264	Resp:	7577
Ion Ratio	Lower	Upper	
264	100		
260	26.2	21.0	31.4
265	84.8	67.8	101.8



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.403 ng
RT: 26.757 min Scan# 3975
Delta R.T. 0.000 min
Lab File: BN021943.D
Acq: 28 Sep 2022 16:20

Tgt Ion:	276	Resp:	16152
Ion Ratio	Lower	Upper	
276	100		
138	34.1	27.3	40.9
277	24.7	19.8	29.6





#37

Benzo(b)fluoranthene

Concen: 0.406 ng

RT: 23.363 min Scan# 2814

Delta R.T. 0.000 min

Lab File: BN021943.D

Acq: 28 Sep 2022 16:20

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4

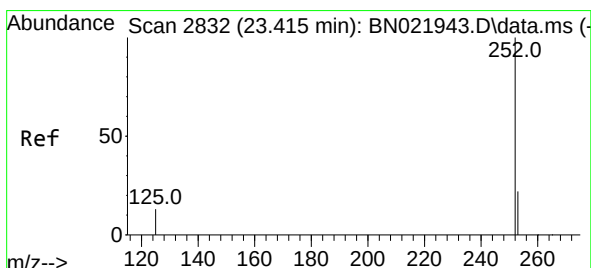
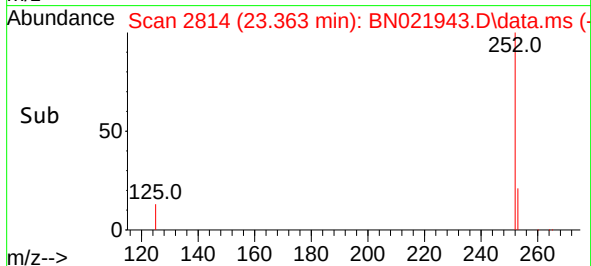
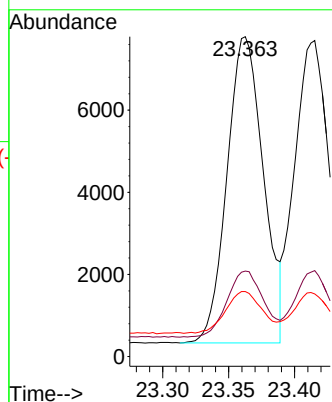
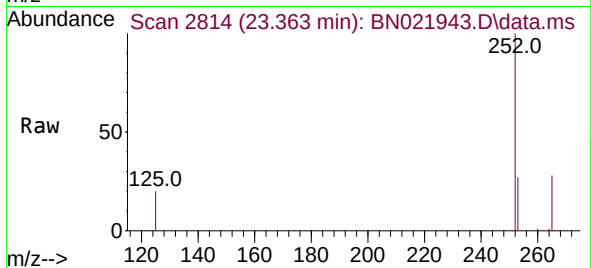
Tgt Ion:252 Resp: 14321

Ion Ratio Lower Upper

252 100

253 26.7 21.4 32.0

125 20.3 16.2 24.4



#38

Benzo(k)fluoranthene

Concen: 0.402 ng

RT: 23.415 min Scan# 2832

Delta R.T. 0.000 min

Lab File: BN021943.D

Acq: 28 Sep 2022 16:20

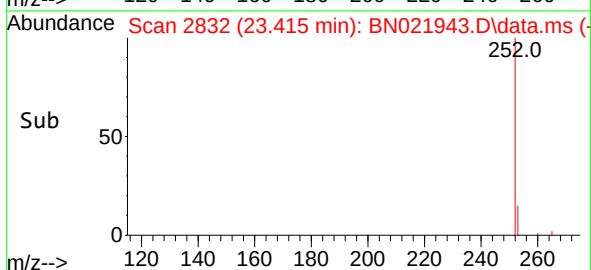
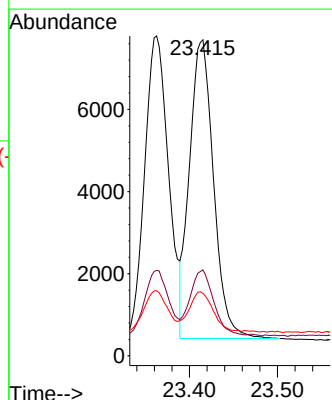
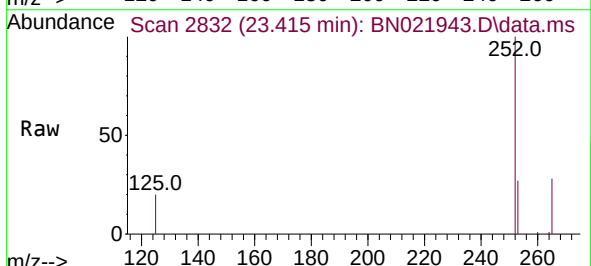
Tgt Ion:252 Resp: 13830

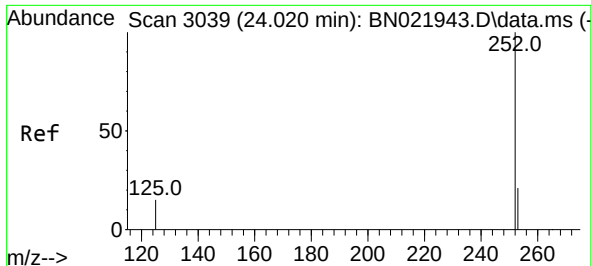
Ion Ratio Lower Upper

252 100

253 27.2 21.8 32.6

125 19.8 15.8 23.8





#39

Benzo(a)pyrene

Concen: 0.388 ng

RT: 24.020 min Scan# 3039

Delta R.T. 0.000 min

Lab File: BN021943.D

Acq: 28 Sep 2022 16:20

Instrument :

BN021943.D

ClientSampleId :

SSTDICCC0.4

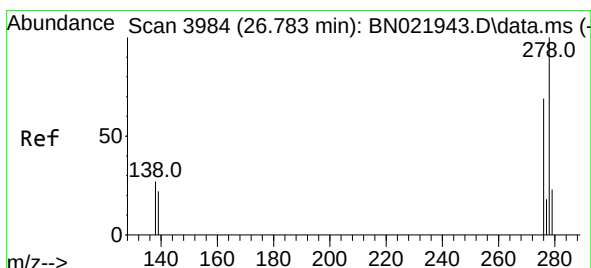
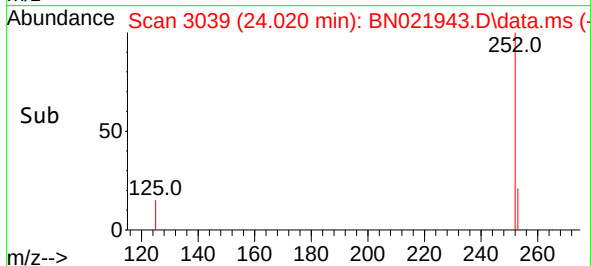
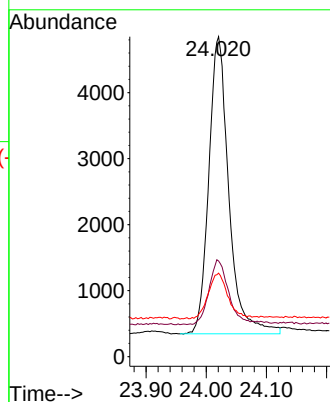
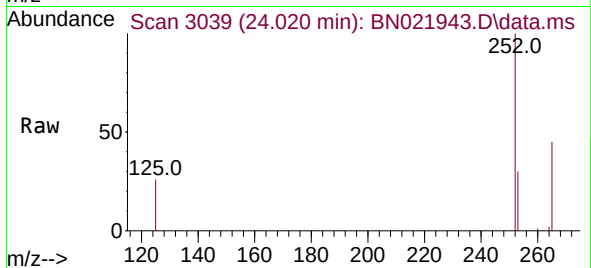
Tgt Ion:252 Resp: 10428

Ion Ratio Lower Upper

252 100

253 29.9 23.9 35.9

125 26.1 20.9 31.3



#40

Dibenzo(a,h)anthracene

Concen: 0.410 ng

RT: 26.783 min Scan# 3984

Delta R.T. 0.000 min

Lab File: BN021943.D

Acq: 28 Sep 2022 16:20

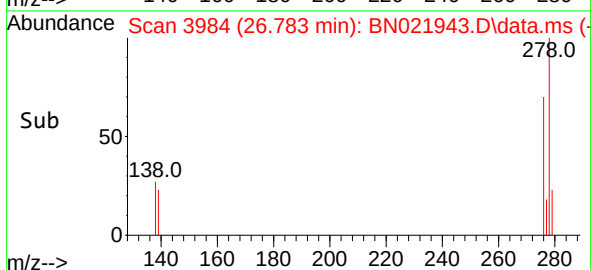
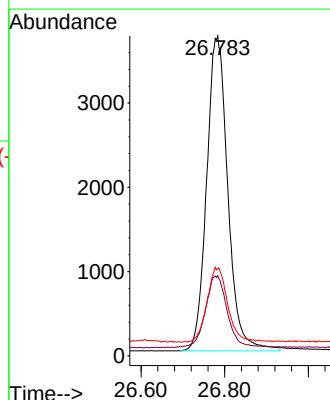
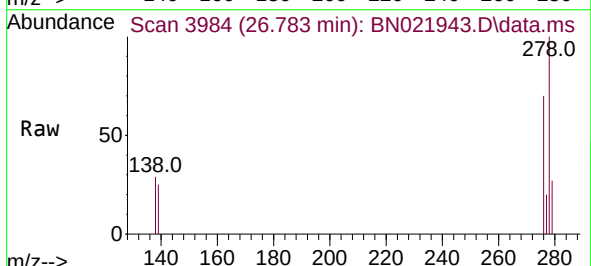
Tgt Ion:278 Resp: 13139

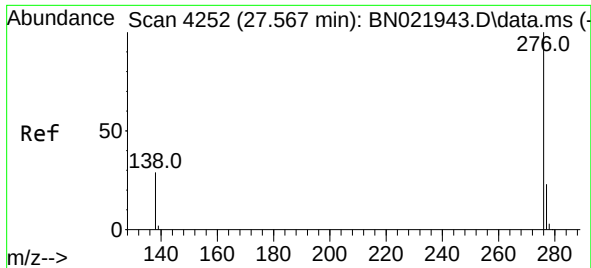
Ion Ratio Lower Upper

278 100

139 25.1 20.1 30.1

279 27.3 21.8 32.8





#41

Benzo(g,h,i)perylene

Concen: 0.412 ng

RT: 27.567 min Scan# 41

Delta R.T. 0.000 min

Lab File: BN021943.D

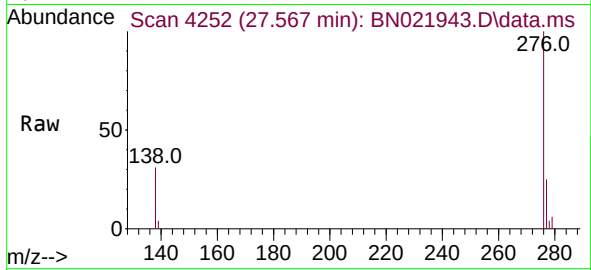
Acq: 28 Sep 2022 16:20

Instrument :

BNA_N

ClientSampleId :

SSTDICCC0.4



Tgt Ion:276 Resp: 14393

Ion Ratio Lower Upper

276 100

277 25.0 20.0 30.0

138 30.8 24.6 37.0

