

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012723\
 Data File : BN023817.D
 Acq On : 26 Jan 2023 13:59
 Operator : CG/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Jan 27 00:50:29 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 27 00:48:39 2023
 Response via : Initial Calibration

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

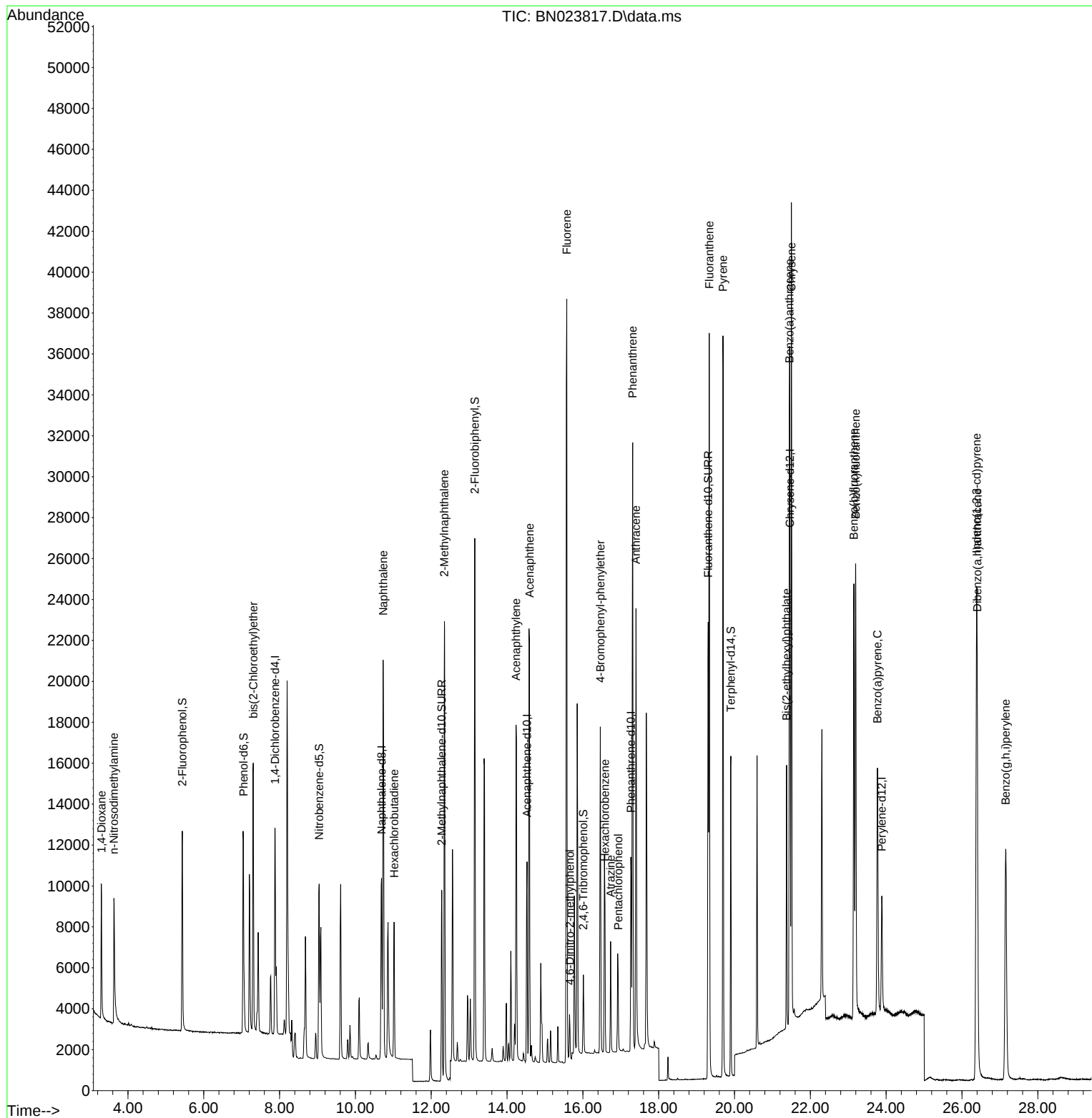
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.883	152	5097	0.400	ng	0.00
7) Naphthalene-d8	10.690	136	12426	0.400	ng	0.00
13) Acenaphthene-d10	14.527	164	5661	0.400	ng	0.00
19) Phenanthrene-d10	17.265	188	13794	0.400	ng	0.00
29) Chrysene-d12	21.464	240	11327	0.400	ng	# 0.00
35) Perylene-d12	23.887	264	8812	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.435	112	7998	0.754	ng	0.00
5) Phenol-d6	7.045	99	9330	0.743	ng	0.00
8) Nitrobenzene-d5	9.046	82	7418	0.785	ng	0.00
11) 2-Methylnaphthalene-d10	12.276	152	12696	0.773	ng	0.00
14) 2,4,6-Tribromophenol	16.012	330	2109	0.851	ng	0.00
15) 2-Fluorobiphenyl	13.148	172	20980	0.930	ng	0.00
27) Fluoranthene-d10	19.304	212	24258	0.753	ng	0.00
31) Terphenyl-d14	19.903	244	17259	0.803	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.304	88	4102	0.764	ng	98
3) n-Nitrosodimethylamine	3.629	42	4431	0.778	ng	98
6) bis(2-Chloroethyl)ether	7.305	93	9721	0.765	ng	99
9) Naphthalene	10.733	128	24982	0.803	ng	99
10) Hexachlorobutadiene	11.021	225	5043	0.807	ng	# 99
12) 2-Methylnaphthalene	12.348	142	15702	0.788	ng	99
16) Acenaphthylene	14.238	152	19996	0.890	ng	100
17) Acenaphthene	14.591	154	11179	0.742	ng	99
18) Fluorene	15.575	166	16309	0.797	ng	99
20) 4,6-Dinitro-2-methylph...	15.660	198	1620	0.814	ng	# 52
21) 4-Bromophenyl-phenylether	16.459	248	6115	0.797	ng	97
22) Hexachlorobenzene	16.583	284	7506	0.815	ng	99
23) Atrazine	16.732	200	4029	0.725	ng	99
24) Pentachlorophenol	16.930	266	2497	0.825	ng	100
25) Phenanthrene	17.315	178	30312	0.792	ng	100
26) Anthracene	17.402	178	23837	0.768	ng	100
28) Fluoranthene	19.334	202	32630	0.777	ng	100
30) Pyrene	19.696	202	32066	0.834	ng	100
32) Benzo(a)anthracene	21.446	228	26824	0.778	ng	100
33) Chrysene	21.500	228	31070	0.816	ng	100
34) Bis(2-ethylhexyl)phtha...	21.374	149	11021	0.705	ng	99
36) Indeno(1,2,3-cd)pyrene	26.386	276	28411	0.776	ng	97
37) Benzo(b)fluoranthene	23.147	252	27727	0.835	ng	97
38) Benzo(k)fluoranthene	23.197	252	27301	0.832	ng	96
39) Benzo(a)pyrene	23.770	252	20176	0.810	ng	96
40) Dibenzo(a,h)anthracene	26.401	278	23406	0.790	ng	95
41) Benzo(g,h,i)perylene	27.152	276	24256	0.771	ng	96

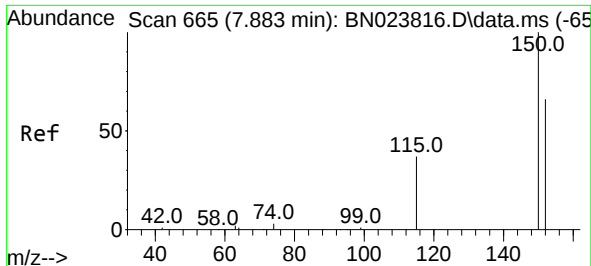
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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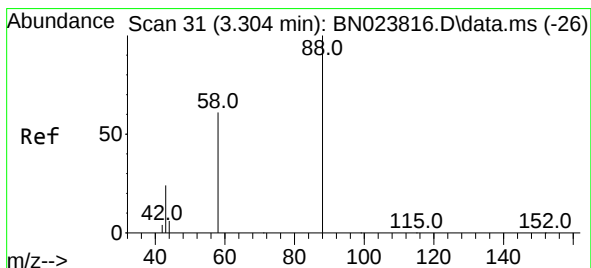
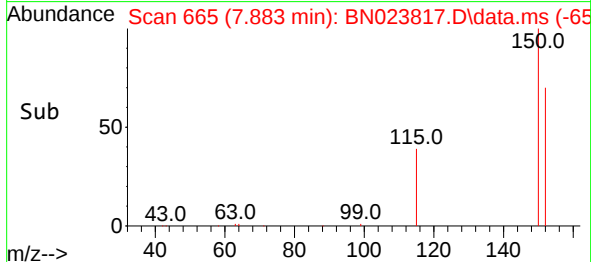
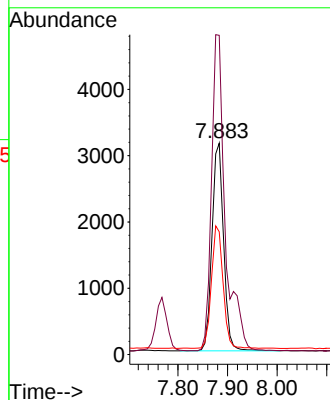
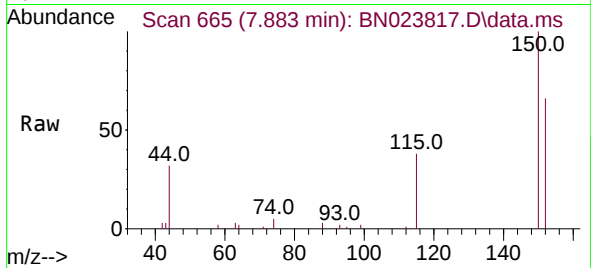




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.883 min Scan# 665
 Delta R.T. 0.000 min
 Lab File: BN023817.D
 Acq: 26 Jan 2023 13:59

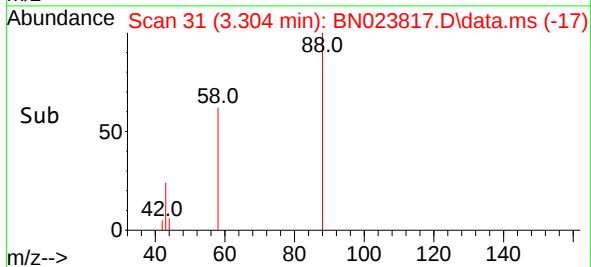
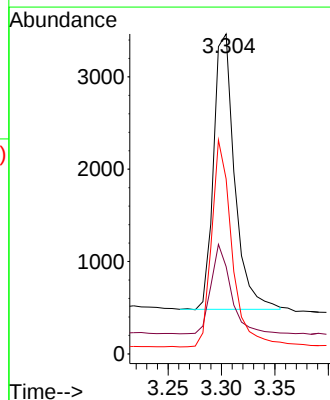
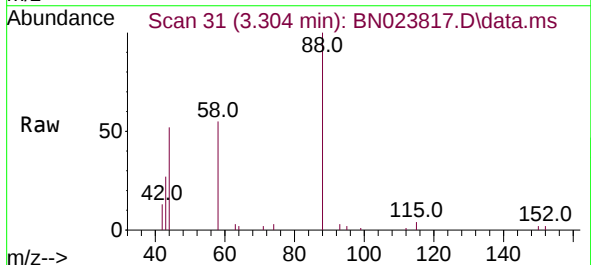
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

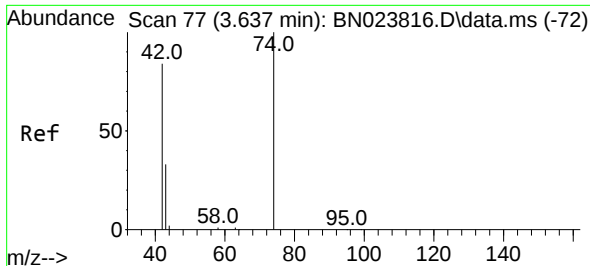
Tgt Ion:152 Resp: 5097
 Ion Ratio Lower Upper
 152 100
 150 151.1 120.5 180.7
 115 58.1 46.4 69.6



#2
 1,4-Dioxane
 Concen: 0.764 ng
 RT: 3.304 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BN023817.D
 Acq: 26 Jan 2023 13:59

Tgt Ion: 88 Resp: 4102
 Ion Ratio Lower Upper
 88 100
 43 30.8 24.5 36.7
 58 72.9 56.9 85.3

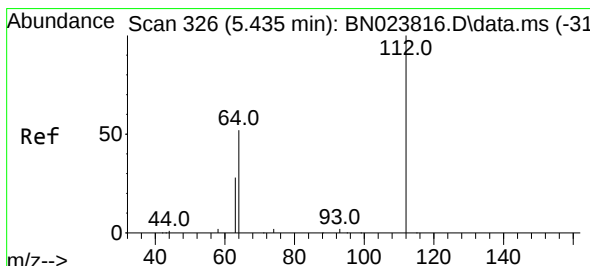
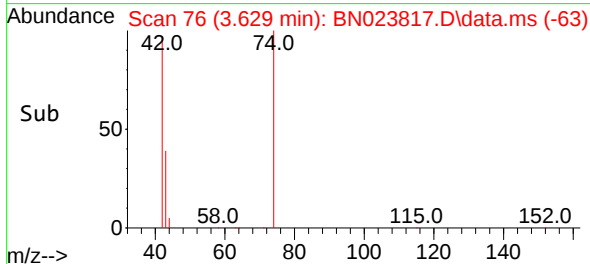
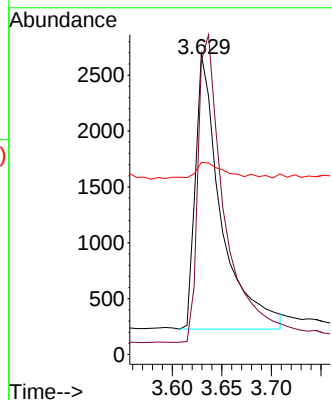
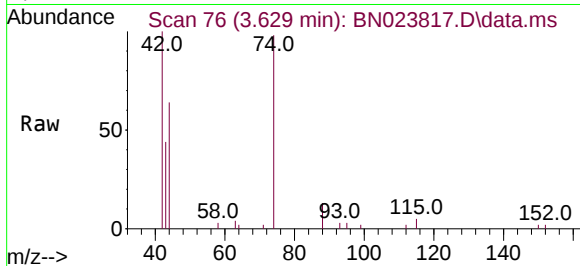




#3
 n-Nitrosodimethylamine
 Concen: 0.778 ng
 RT: 3.629 min Scan# 76
 Delta R.T. -0.007 min
 Lab File: BN023817.D
 Acq: 26 Jan 2023 13:59

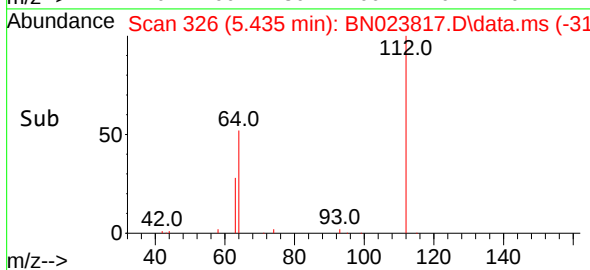
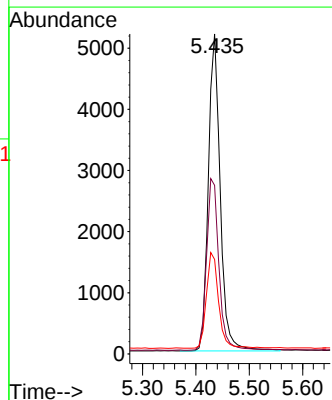
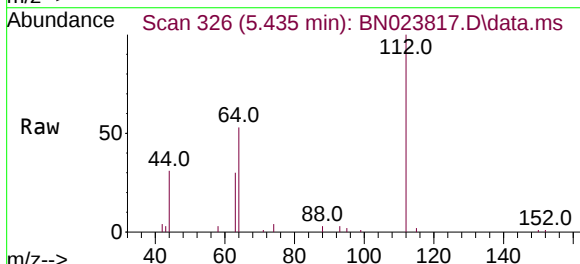
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

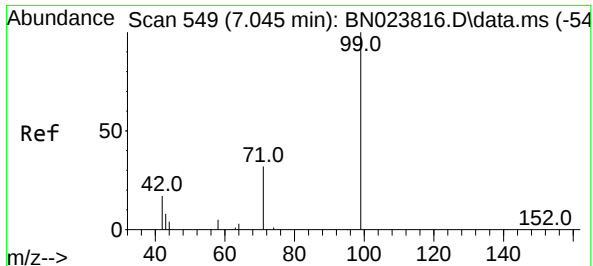
Tgt Ion:	42	Resp:	4431
Ion	Ratio	Lower	Upper
42	100		
74	116.9	91.8	137.8
44	7.1	6.9	10.3



#4
 2-Fluorophenol
 Concen: 0.754 ng
 RT: 5.435 min Scan# 326
 Delta R.T. -0.000 min
 Lab File: BN023817.D
 Acq: 26 Jan 2023 13:59

Tgt Ion:	112	Resp:	7998
Ion	Ratio	Lower	Upper
112	100		
64	56.4	45.7	68.5
63	30.9	24.6	37.0

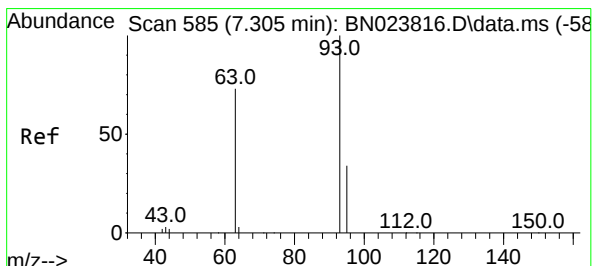
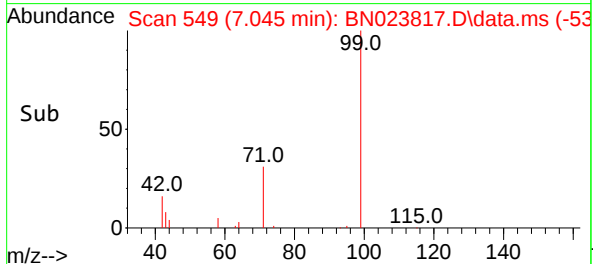
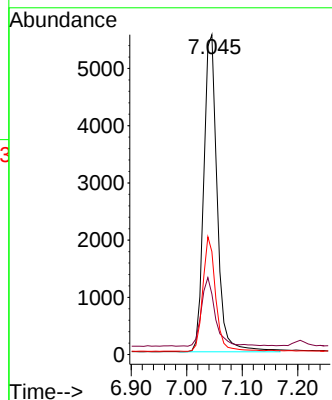
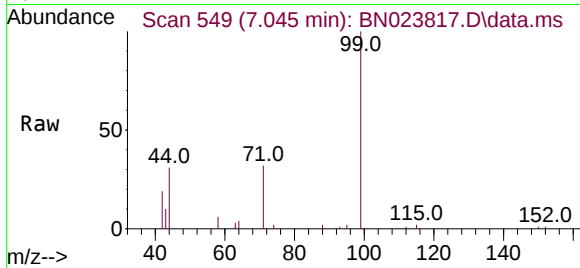




#5
Phenol-d6
Concen: 0.743 ng
RT: 7.045 min Scan# 549
Delta R.T. -0.000 min
Lab File: BN023817.D
Acq: 26 Jan 2023 13:59

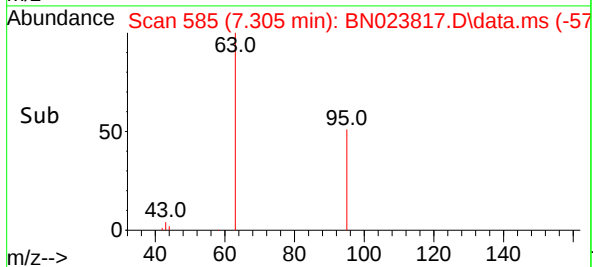
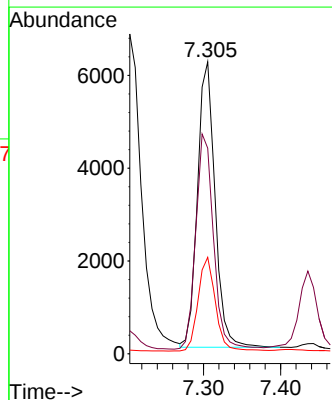
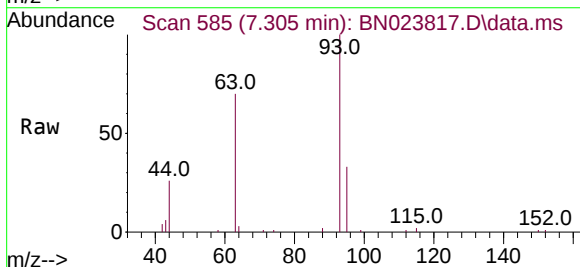
Instrument :
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ClientSampleId :
SSTDICC0.8

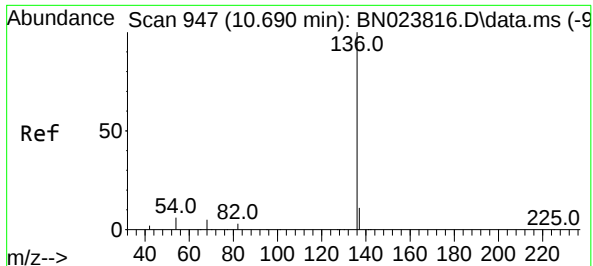
Tgt Ion:	99	Resp:	9330
Ion	Ratio	Lower	Upper
99	100		
42	22.4	17.9	26.9
71	34.4	27.7	41.5



#6
bis(2-Chloroethyl)ether
Concen: 0.765 ng
RT: 7.305 min Scan# 585
Delta R.T. -0.000 min
Lab File: BN023817.D
Acq: 26 Jan 2023 13:59

Tgt Ion:	93	Resp:	9721
Ion	Ratio	Lower	Upper
93	100		
63	76.2	60.2	90.4
95	32.6	25.9	38.9

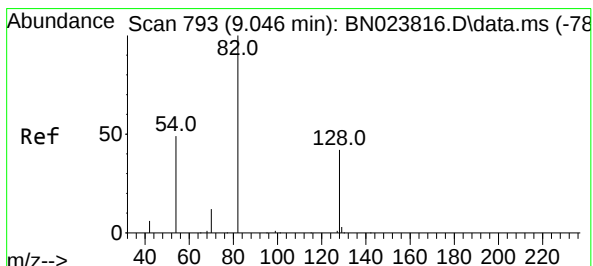
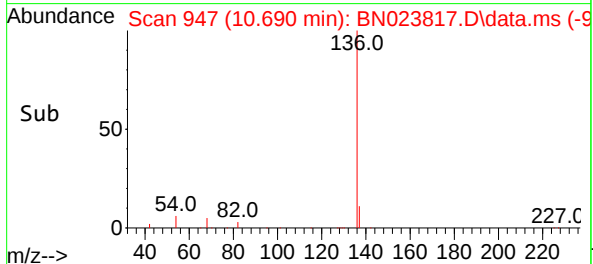
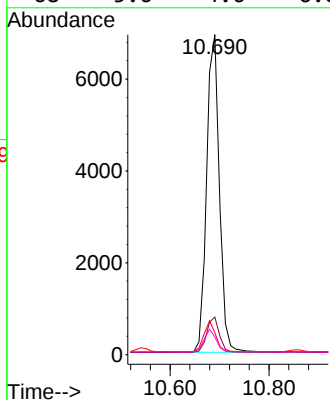
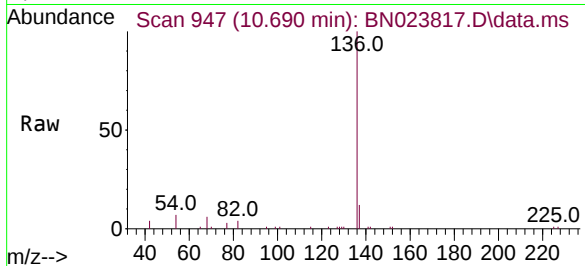




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN023817.D
Acq: 26 Jan 2023 13:59

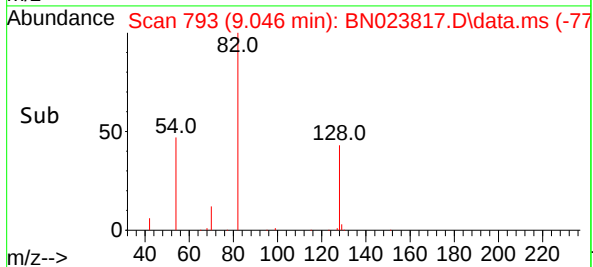
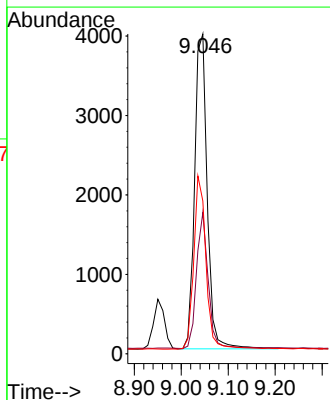
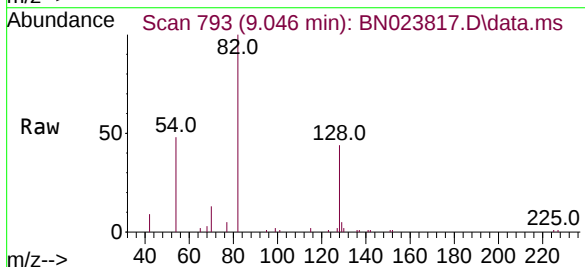
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BNA_N
ClientSampleId :
SSTDICC0.8

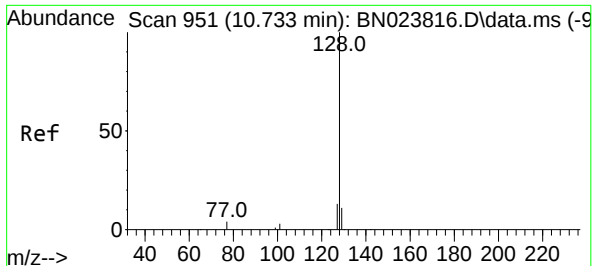
Tgt Ion:	136	Resp:	12426
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.2	13.8
54	6.8	5.4	8.2
68	5.6	4.6	6.8



#8
Nitrobenzene-d5
Concen: 0.785 ng
RT: 9.046 min Scan# 793
Delta R.T. -0.000 min
Lab File: BN023817.D
Acq: 26 Jan 2023 13:59

Tgt Ion:	82	Resp:	7418
Ion	Ratio	Lower	Upper
82	100		
128	44.2	35.6	53.4
54	47.8	40.2	60.4

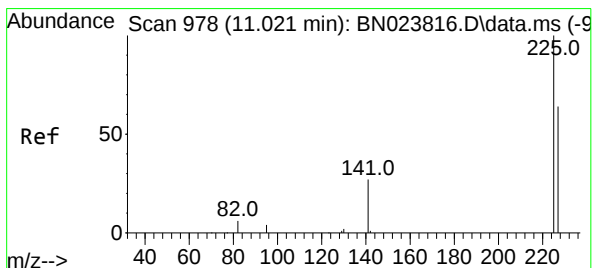
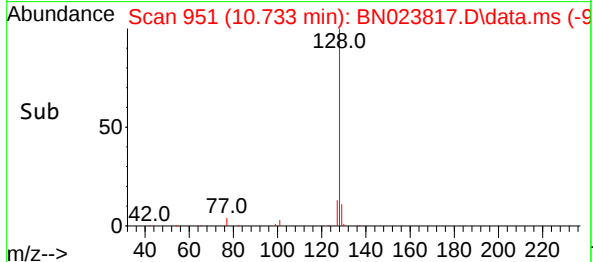
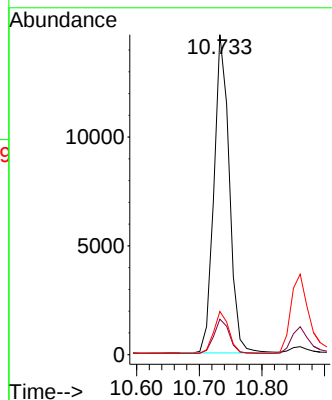
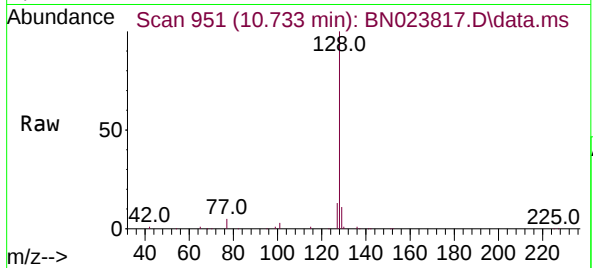




#9
Naphthalene
Concen: 0.803 ng
RT: 10.733 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN023817.D
Acq: 26 Jan 2023 13:59

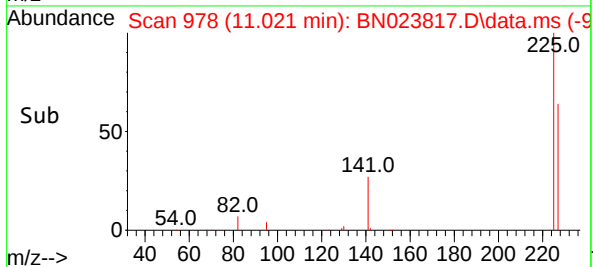
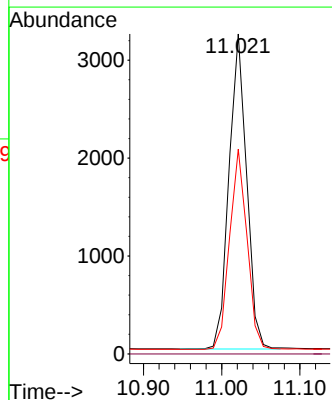
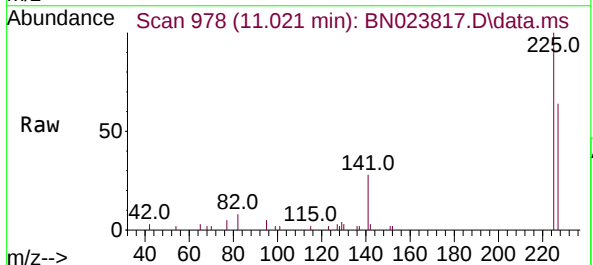
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

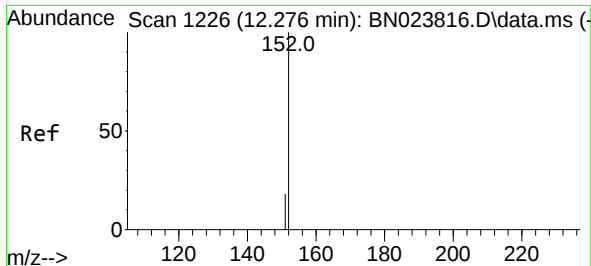
Tgt Ion:	128	Resp:	24982
Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.2	13.8
127	13.5	11.0	16.6



#10
Hexachlorobutadiene
Concen: 0.807 ng
RT: 11.021 min Scan# 978
Delta R.T. -0.000 min
Lab File: BN023817.D
Acq: 26 Jan 2023 13:59

Tgt Ion:	225	Resp:	5043
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.0	50.8	76.2

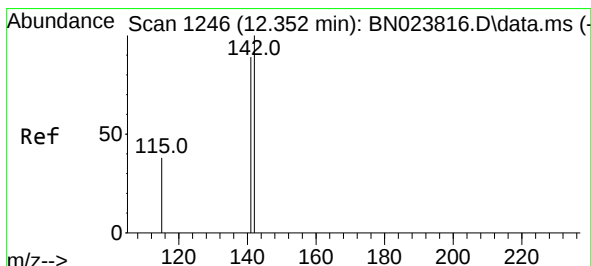
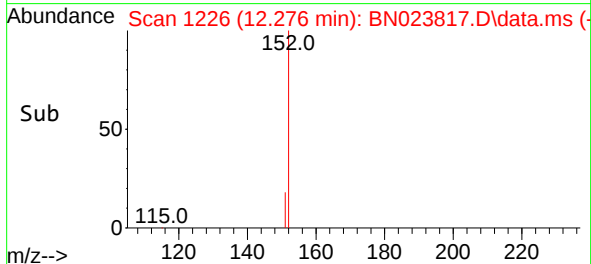
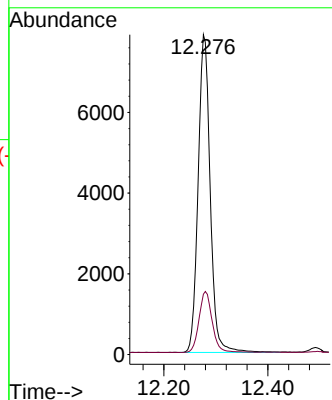
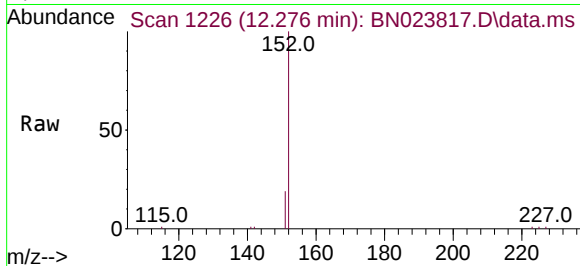




#11
2-Methylnaphthalene-d10
Concen: 0.773 ng
RT: 12.276 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN023817.D
Acq: 26 Jan 2023 13:59

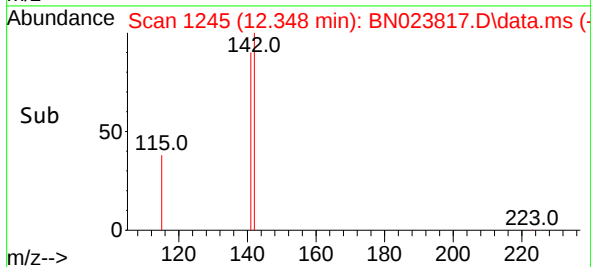
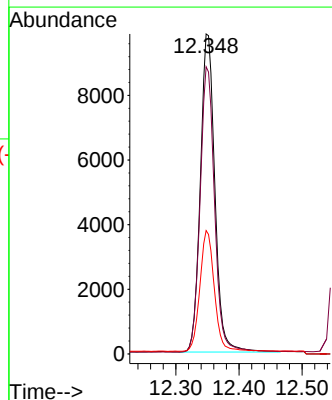
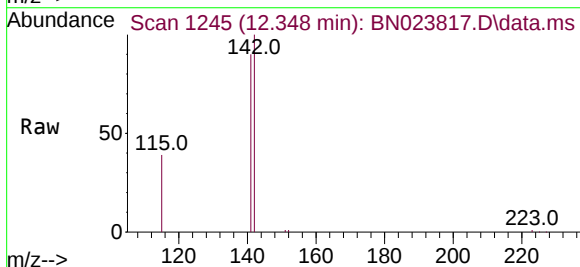
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

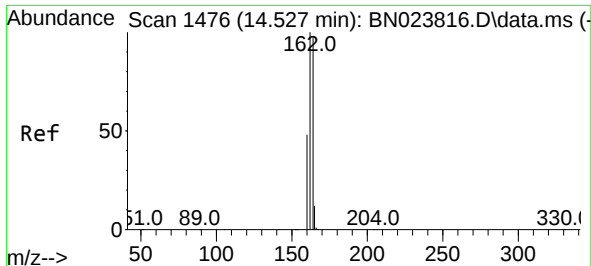
Tgt Ion:152 Resp: 12696
Ion Ratio Lower Upper
152 100
151 21.0 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.788 ng
RT: 12.348 min Scan# 1245
Delta R.T. -0.004 min
Lab File: BN023817.D
Acq: 26 Jan 2023 13:59

Tgt Ion:142 Resp: 15702
Ion Ratio Lower Upper
142 100
141 89.7 71.0 106.6
115 38.5 31.0 46.4

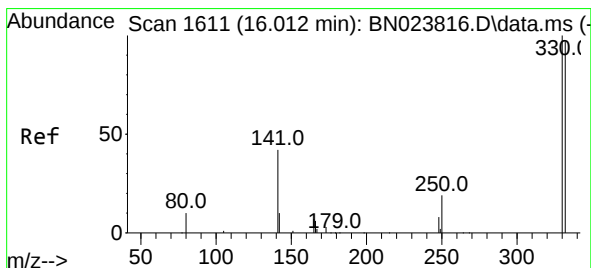
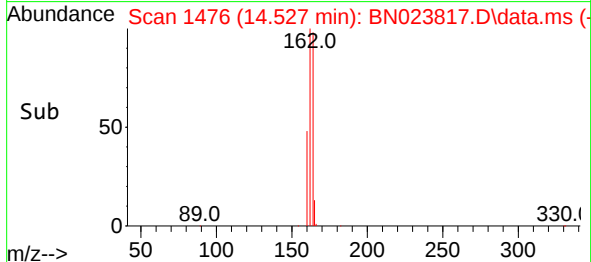
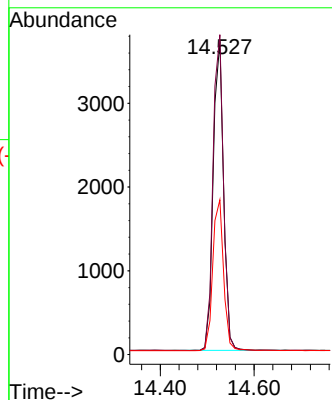
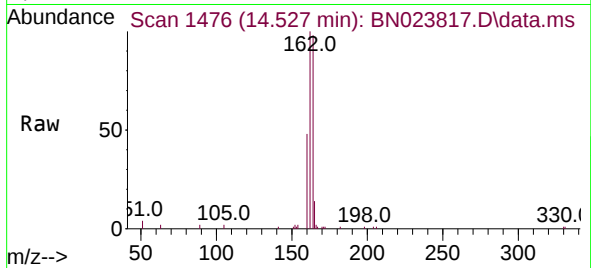




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.527 min Scan# 1476
Delta R.T. -0.000 min
Lab File: BN023817.D
Acq: 26 Jan 2023 13:59

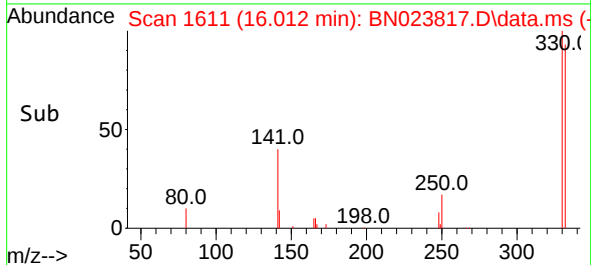
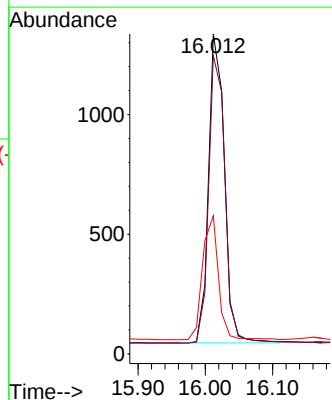
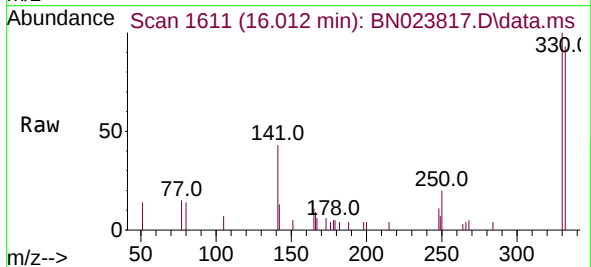
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

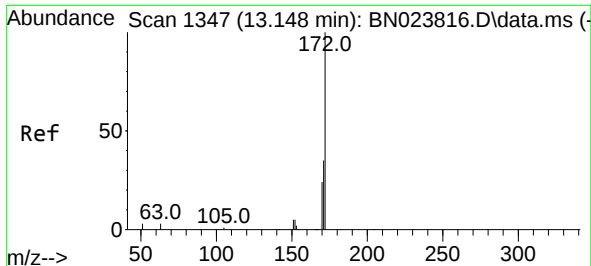
Tgt Ion:164 Resp: 5661
Ion Ratio Lower Upper
164 100
162 102.1 82.5 123.7
160 49.4 39.9 59.9



#14
2,4,6-Tribromophenol
Concen: 0.851 ng
RT: 16.012 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN023817.D
Acq: 26 Jan 2023 13:59

Tgt Ion:330 Resp: 2109
Ion Ratio Lower Upper
330 100
332 95.9 78.8 118.2
141 40.2 33.2 49.8

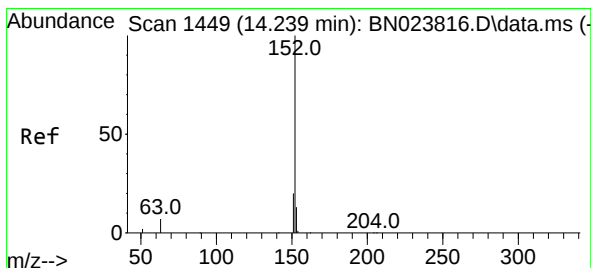
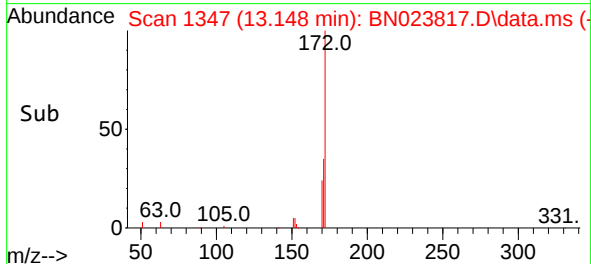
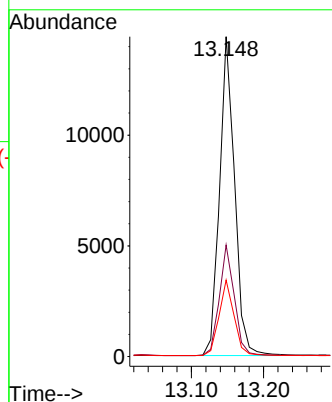
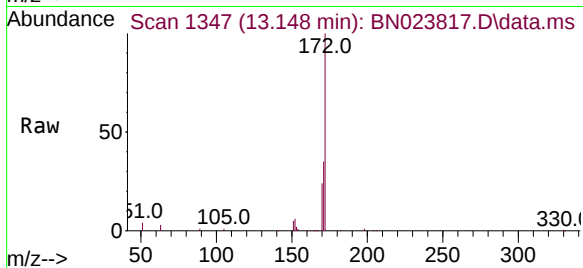




#15
2-Fluorobiphenyl
Concen: 0.930 ng
RT: 13.148 min Scan# 1347
Delta R.T. -0.000 min
Lab File: BN023817.D
Acq: 26 Jan 2023 13:59

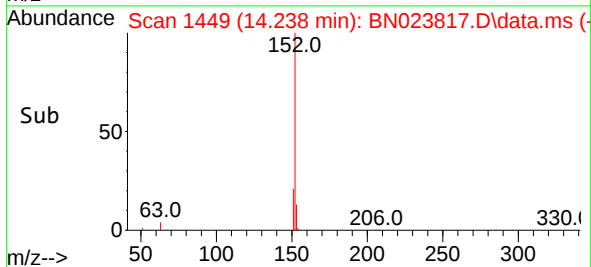
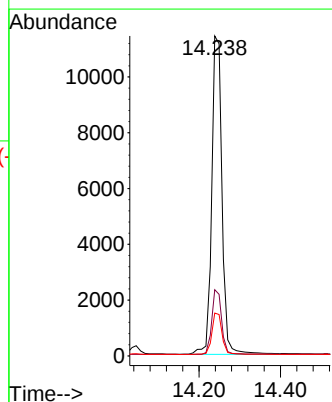
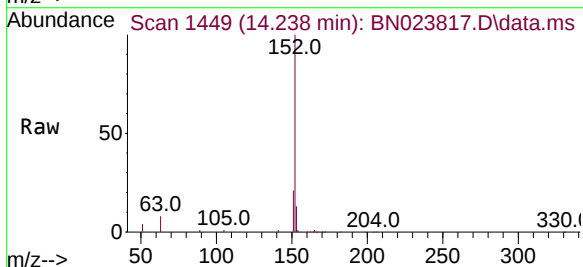
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

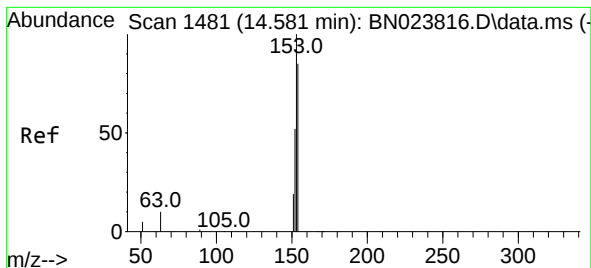
Tgt Ion:172 Resp: 20980
Ion Ratio Lower Upper
172 100
171 34.9 28.4 42.6
170 23.9 19.4 29.2



#16
Acenaphthylene
Concen: 0.890 ng
RT: 14.238 min Scan# 1449
Delta R.T. -0.000 min
Lab File: BN023817.D
Acq: 26 Jan 2023 13:59

Tgt Ion:152 Resp: 19996
Ion Ratio Lower Upper
152 100
151 19.5 15.8 23.6
153 12.9 10.2 15.4





#17

Acenaphthene

Concen: 0.742 ng

RT: 14.591 min Scan# 1482

Delta R.T. 0.011 min

Lab File: BN023817.D

Acq: 26 Jan 2023 13:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

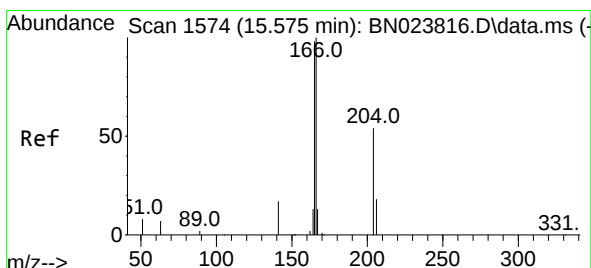
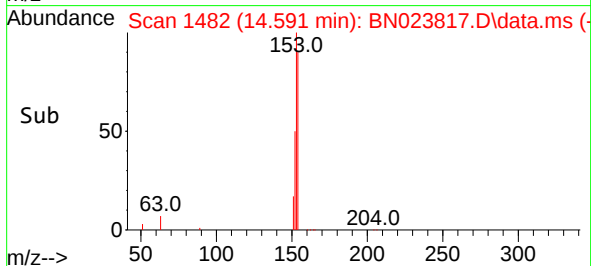
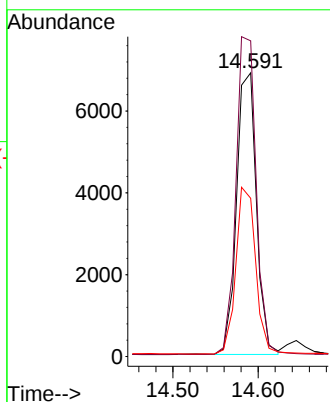
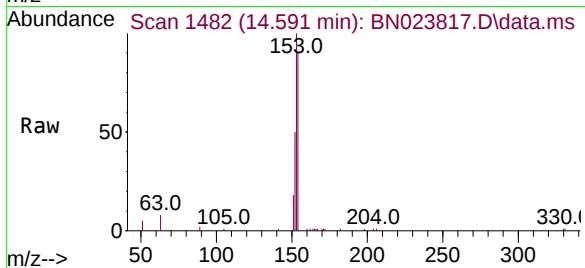
Tgt Ion:154 Resp: 11179

Ion Ratio Lower Upper

154 100

153 115.0 92.6 139.0

152 59.4 48.3 72.5



#18

Fluorene

Concen: 0.797 ng

RT: 15.575 min Scan# 1574

Delta R.T. -0.000 min

Lab File: BN023817.D

Acq: 26 Jan 2023 13:59

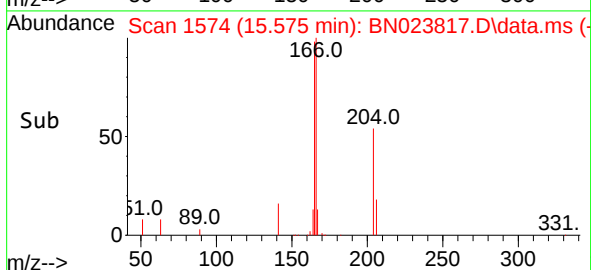
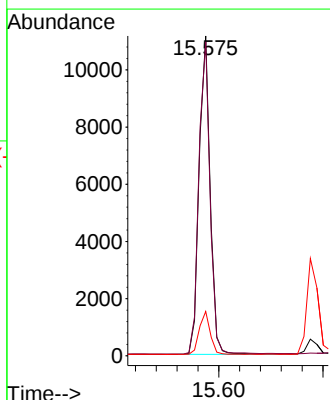
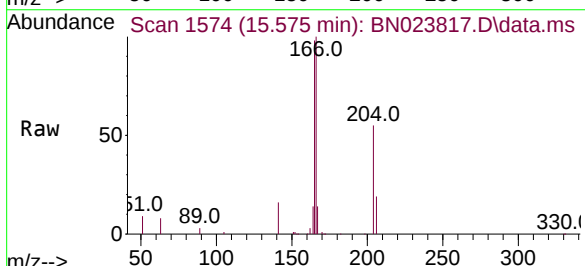
Tgt Ion:166 Resp: 16309

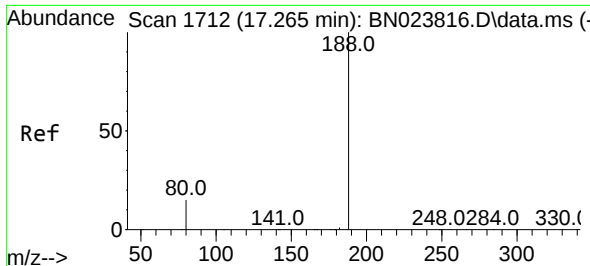
Ion Ratio Lower Upper

166 100

165 99.4 80.4 120.6

167 13.4 10.7 16.1

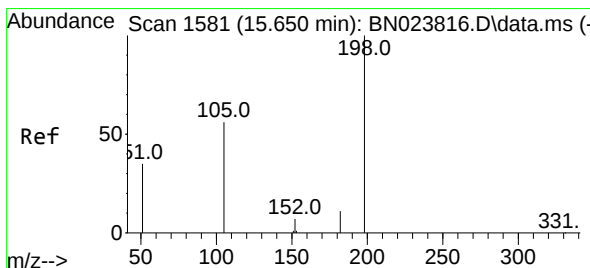
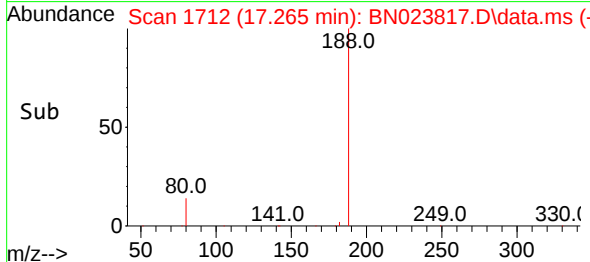
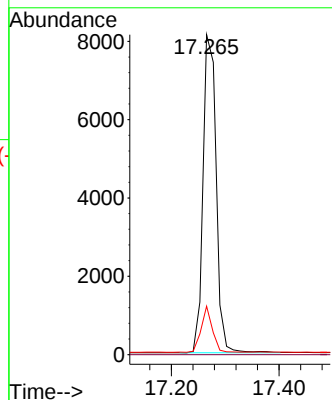
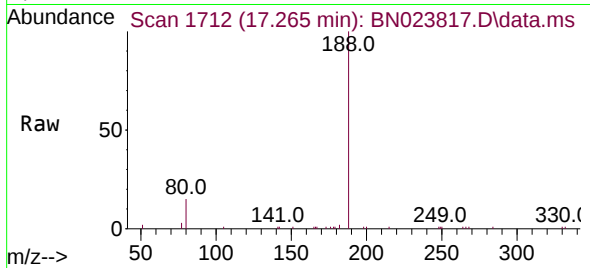




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.265 min Scan# 1712
Delta R.T. -0.000 min
Lab File: BN023817.D
Acq: 26 Jan 2023 13:59

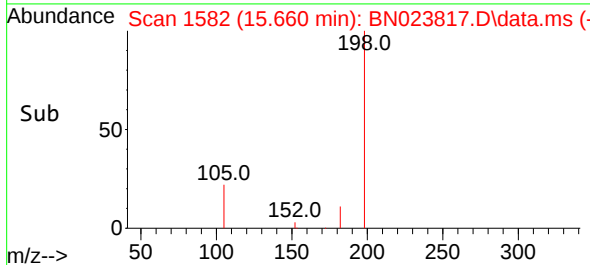
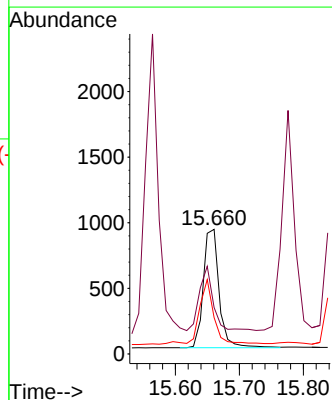
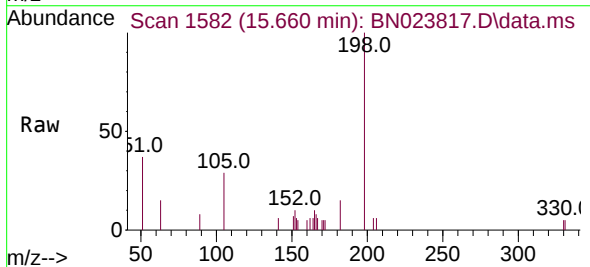
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

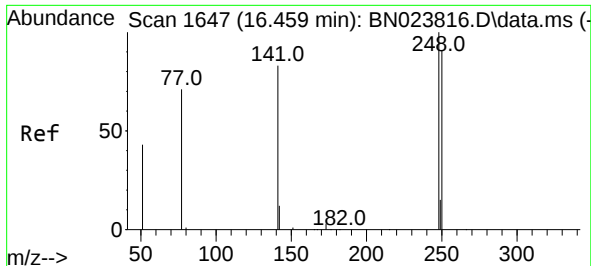
Tgt Ion:188 Resp: 13794
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 15.1 12.6 18.8



#20
4,6-Dinitro-2-methylphenol
Concen: 0.814 ng
RT: 15.660 min Scan# 1582
Delta R.T. 0.010 min
Lab File: BN023817.D
Acq: 26 Jan 2023 13:59

Tgt Ion:198 Resp: 1620
Ion Ratio Lower Upper
198 100
51 37.3 65.1 97.7#
105 29.2 53.1 79.7#





#21

4-Bromophenyl-phenylether

Concen: 0.797 ng

RT: 16.459 min Scan# 1647

Delta R.T. -0.000 min

Lab File: BN023817.D

Acq: 26 Jan 2023 13:59

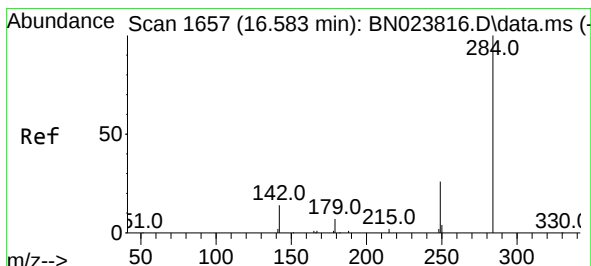
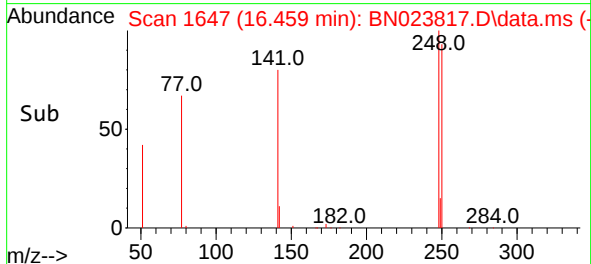
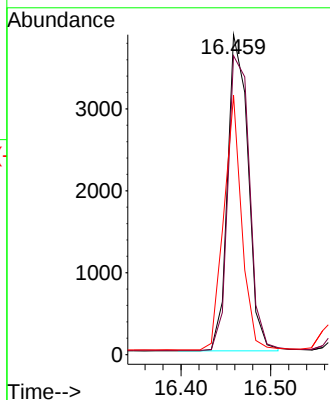
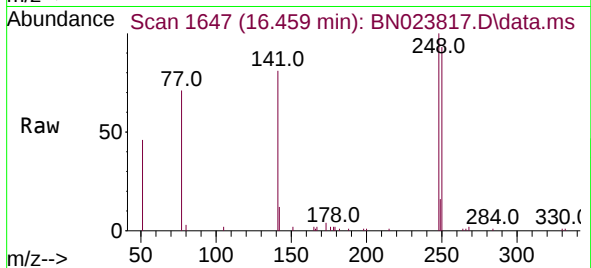
Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

Tgt Ion:	248	Resp:	6115
Ion	Ratio	Lower	Upper
248	100		
250	93.4	72.9	109.3
141	81.0	67.4	101.2



#22

Hexachlorobenzene

Concen: 0.815 ng

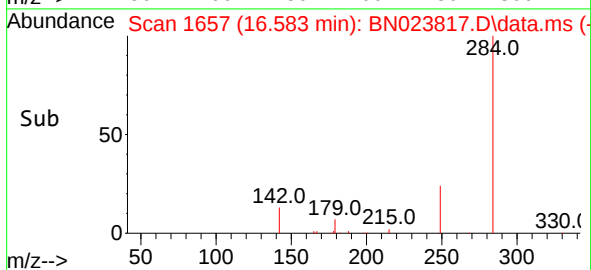
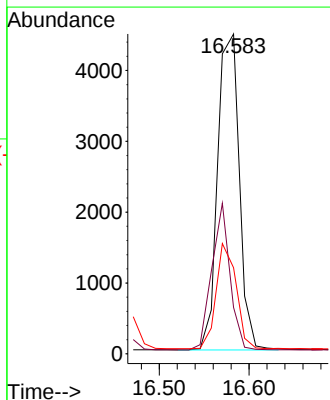
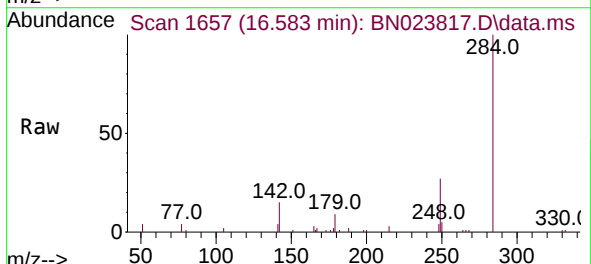
RT: 16.583 min Scan# 1657

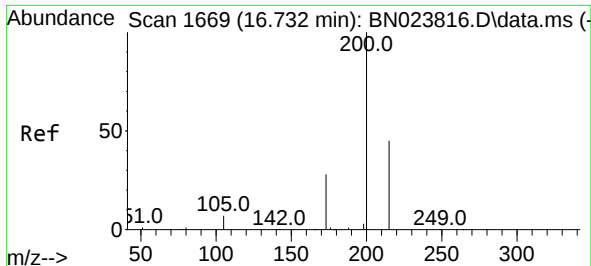
Delta R.T. -0.000 min

Lab File: BN023817.D

Acq: 26 Jan 2023 13:59

Tgt Ion:	284	Resp:	7506
Ion	Ratio	Lower	Upper
284	100		
142	38.6	31.4	47.2
249	30.6	24.3	36.5

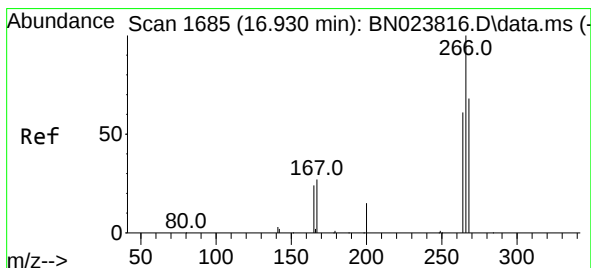
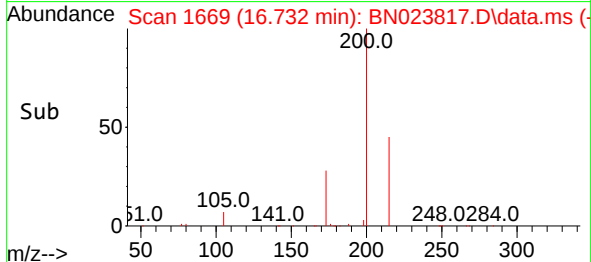
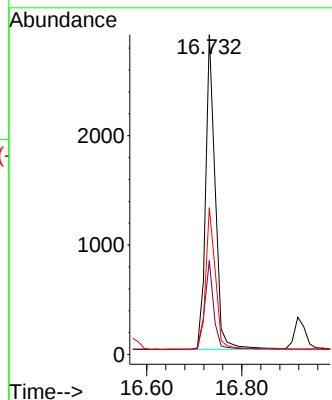
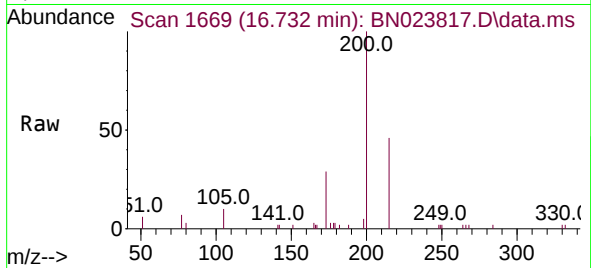




#23
Atrazine
Concen: 0.725 ng
RT: 16.732 min Scan# 1669
Delta R.T. -0.000 min
Lab File: BN023817.D
Acq: 26 Jan 2023 13:59

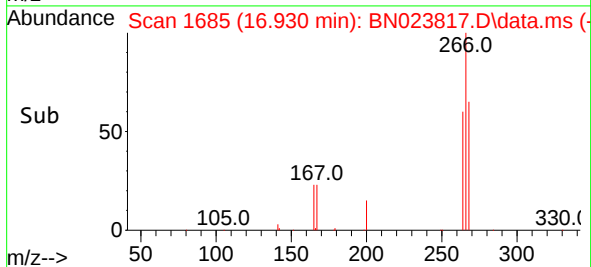
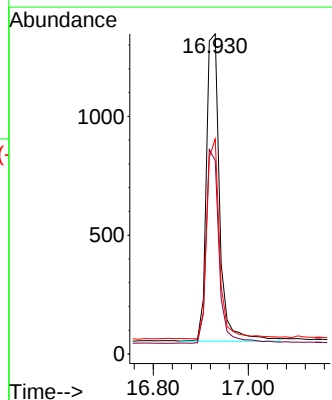
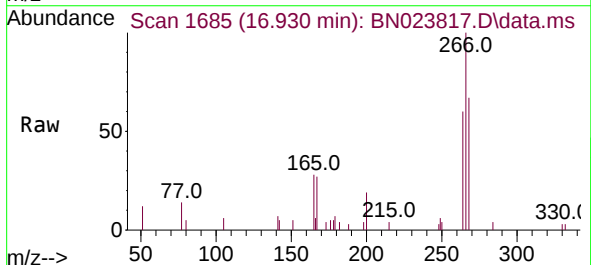
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

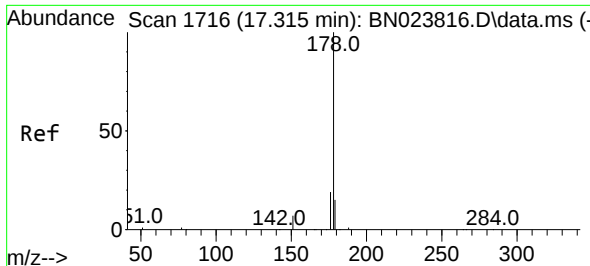
Tgt Ion:200 Resp: 4029
Ion Ratio Lower Upper
200 100
173 29.4 24.1 36.1
215 45.9 36.8 55.2



#24
Pentachlorophenol
Concen: 0.825 ng
RT: 16.930 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BN023817.D
Acq: 26 Jan 2023 13:59

Tgt Ion:266 Resp: 2497
Ion Ratio Lower Upper
266 100
264 61.1 49.0 73.4
268 63.0 50.1 75.1

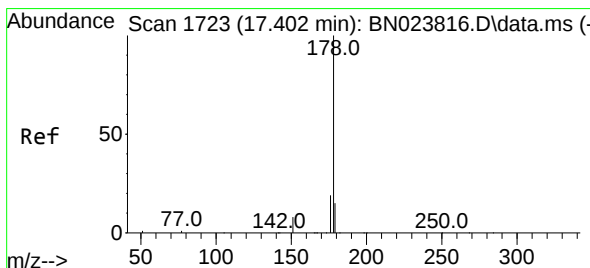
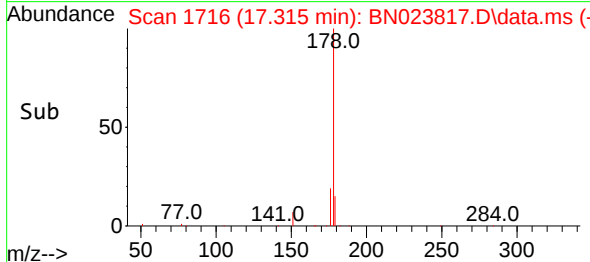
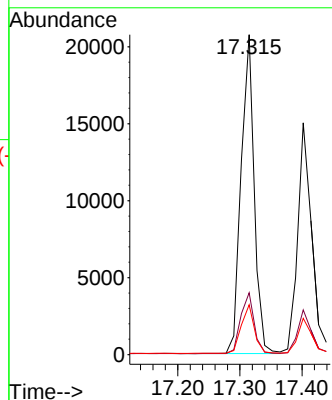
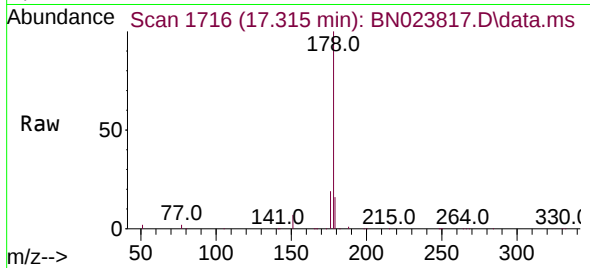




#25
Phenanthrene
Concen: 0.792 ng
RT: 17.315 min Scan# 1716
Delta R.T. -0.000 min
Lab File: BN023817.D
Acq: 26 Jan 2023 13:59

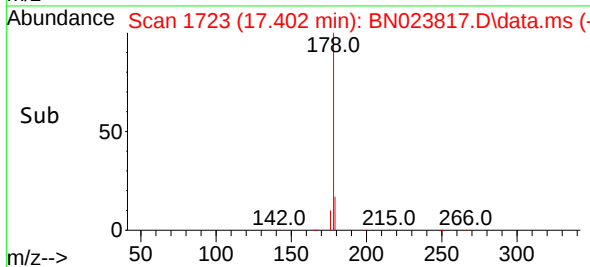
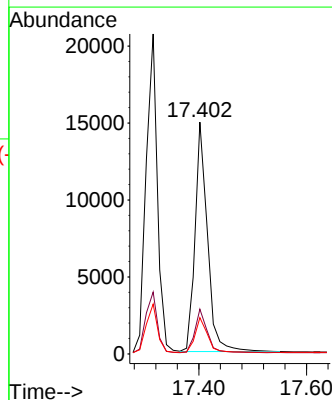
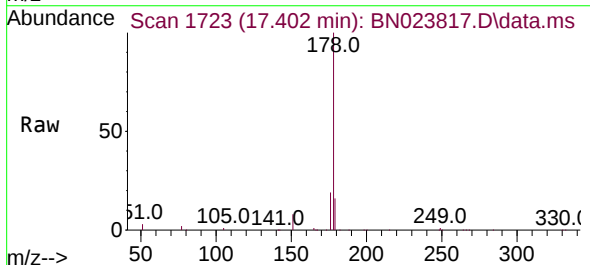
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

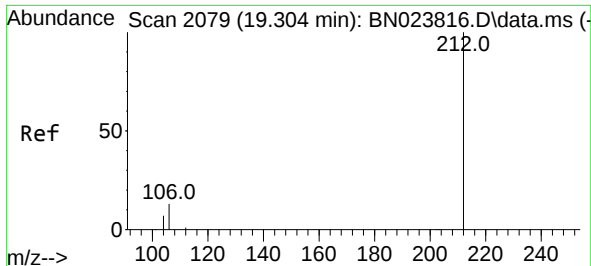
Tgt Ion:178 Resp: 30312
Ion Ratio Lower Upper
178 100
176 19.5 15.5 23.3
179 15.2 12.2 18.4



#26
Anthracene
Concen: 0.768 ng
RT: 17.402 min Scan# 1723
Delta R.T. -0.000 min
Lab File: BN023817.D
Acq: 26 Jan 2023 13:59

Tgt Ion:178 Resp: 23837
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.3 12.1 18.1

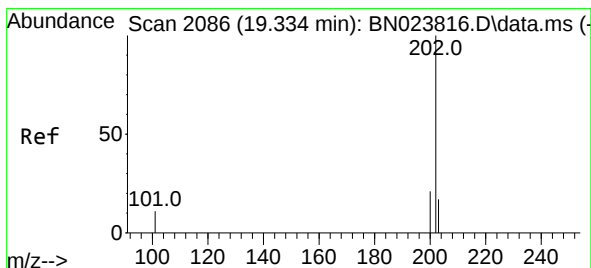
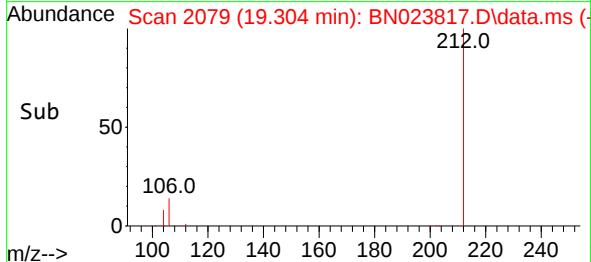
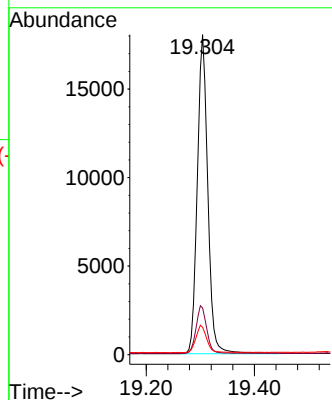
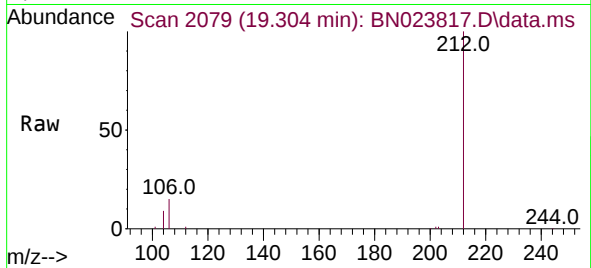




#27
Fluoranthene-d10
Concen: 0.753 ng
RT: 19.304 min Scan# 2079
Delta R.T. -0.000 min
Lab File: BN023817.D
Acq: 26 Jan 2023 13:59

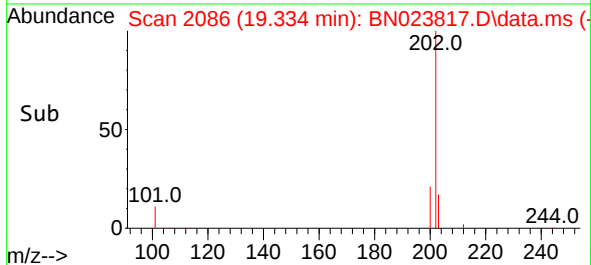
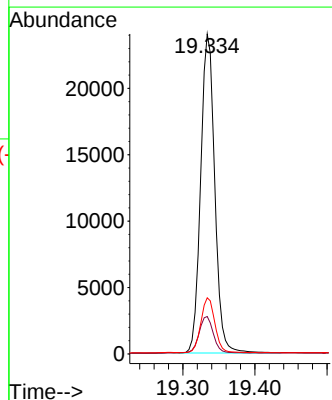
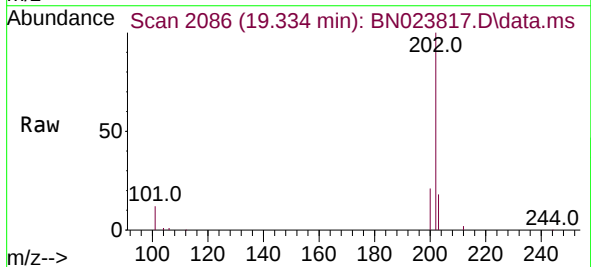
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

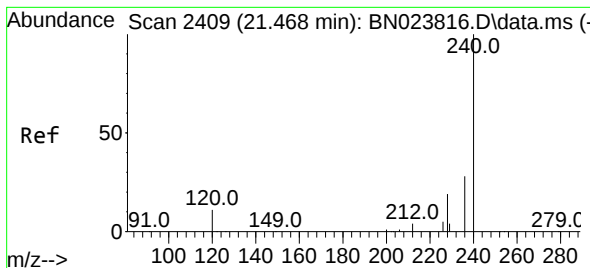
Tgt Ion:212 Resp: 24258
Ion Ratio Lower Upper
212 100
106 15.2 10.8 16.2
104 8.9 6.2 9.4



#28
Fluoranthene
Concen: 0.777 ng
RT: 19.334 min Scan# 2086
Delta R.T. -0.000 min
Lab File: BN023817.D
Acq: 26 Jan 2023 13:59

Tgt Ion:202 Resp: 32630
Ion Ratio Lower Upper
202 100
101 11.8 9.1 13.7
203 17.1 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.464 min Scan# 2409

Delta R.T. -0.004 min

Lab File: BN023817.D

Acq: 26 Jan 2023 13:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

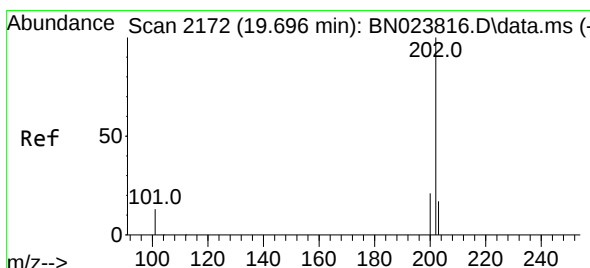
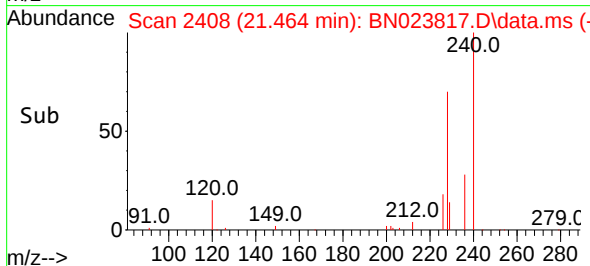
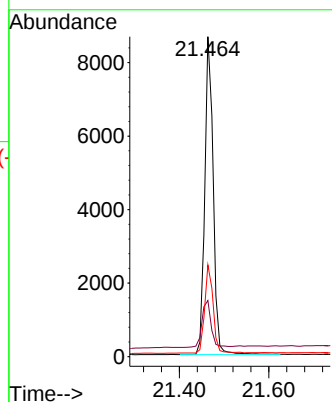
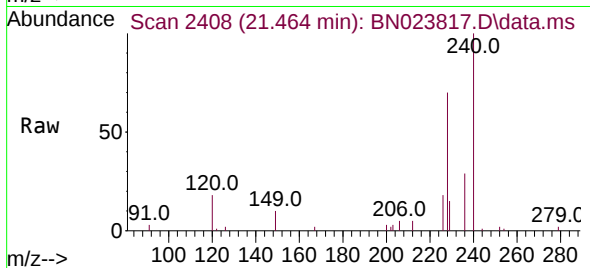
Tgt Ion:240 Resp: 11327

Ion Ratio Lower Upper

240 100

120 17.5 10.6 15.8#

236 28.7 22.5 33.7



#30

Pyrene

Concen: 0.834 ng

RT: 19.696 min Scan# 2172

Delta R.T. -0.000 min

Lab File: BN023817.D

Acq: 26 Jan 2023 13:59

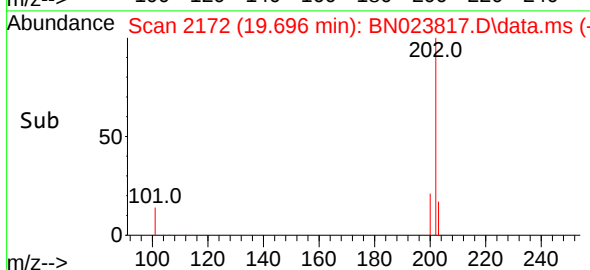
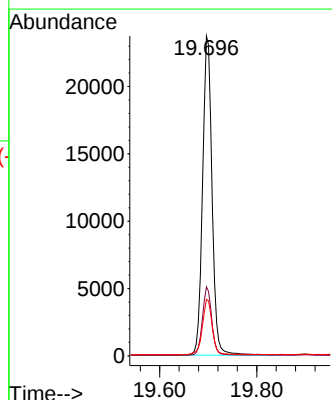
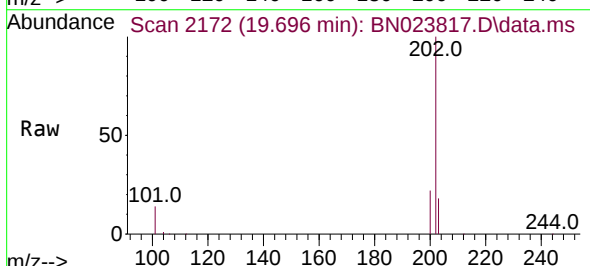
Tgt Ion:202 Resp: 32066

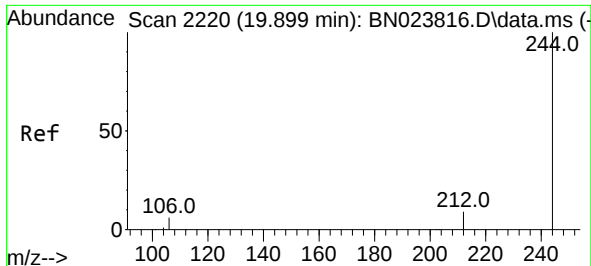
Ion Ratio Lower Upper

202 100

200 21.1 16.8 25.2

203 17.9 14.1 21.1

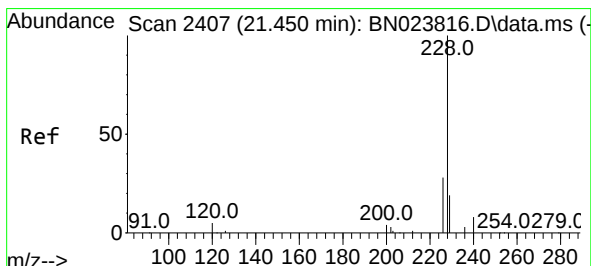
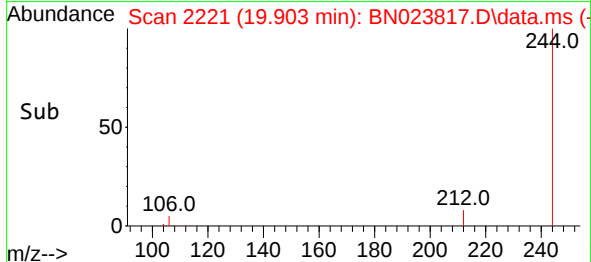
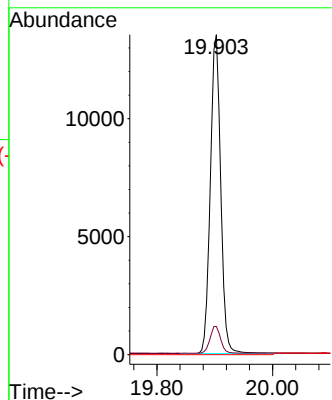
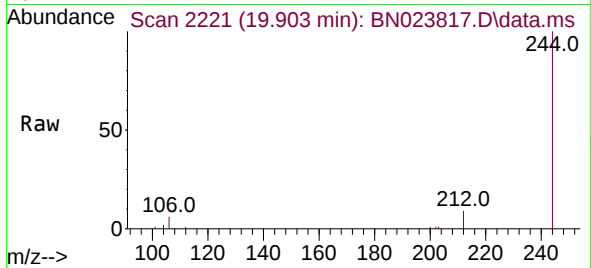




#31
Terphenyl-d14
Concen: 0.803 ng
RT: 19.903 min Scan# 21
Delta R.T. 0.004 min
Lab File: BN023817.D
Acq: 26 Jan 2023 13:59

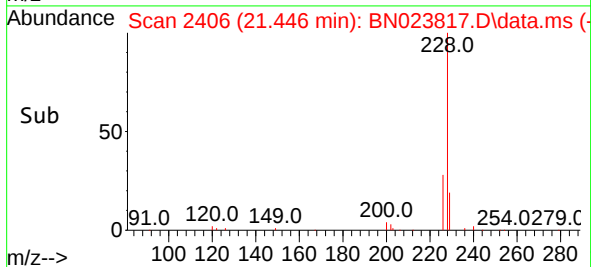
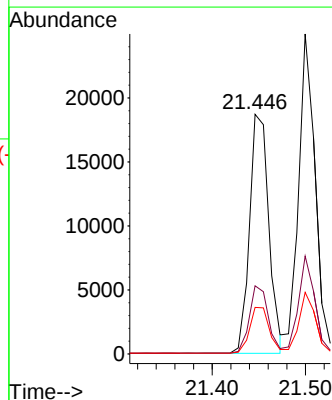
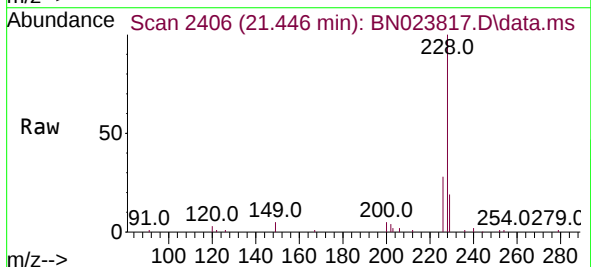
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

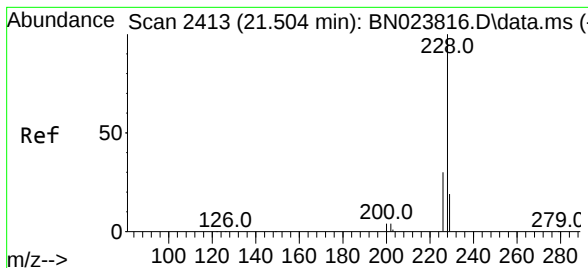
Tgt Ion:244 Resp: 17259
Ion Ratio Lower Upper
244 100
212 8.8 7.4 11.0
122 0.0 0.0 0.0



#32
Benzo(a)anthracene
Concen: 0.778 ng
RT: 21.446 min Scan# 2406
Delta R.T. -0.004 min
Lab File: BN023817.D
Acq: 26 Jan 2023 13:59

Tgt Ion:228 Resp: 26824
Ion Ratio Lower Upper
228 100
226 28.4 22.6 34.0
229 19.4 15.8 23.6





#33

Chrysene

Concen: 0.816 ng

RT: 21.500 min Scan# 2413

Delta R.T. -0.004 min

Lab File: BN023817.D

Acq: 26 Jan 2023 13:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

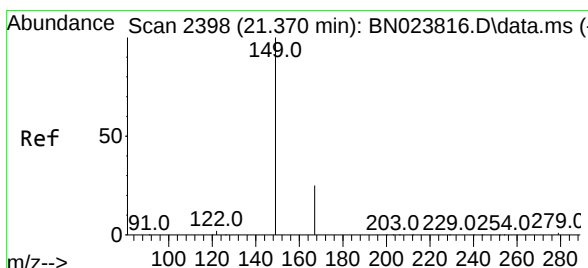
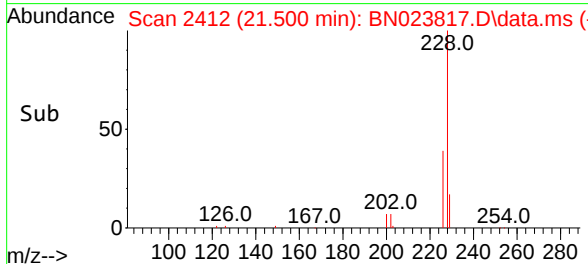
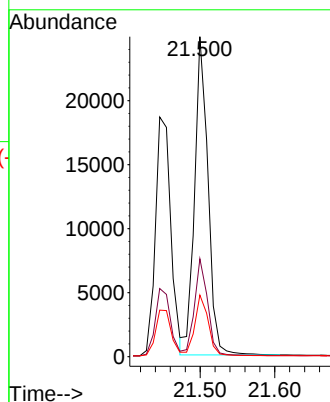
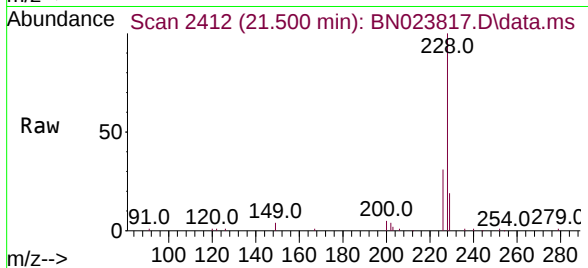
Tgt Ion:228 Resp: 31070

Ion Ratio Lower Upper

228 100

226 30.6 24.2 36.4

229 19.2 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.705 ng

RT: 21.374 min Scan# 2398

Delta R.T. 0.005 min

Lab File: BN023817.D

Acq: 26 Jan 2023 13:59

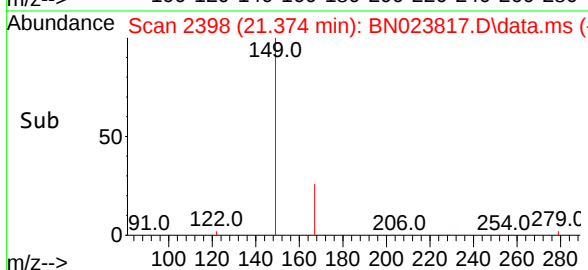
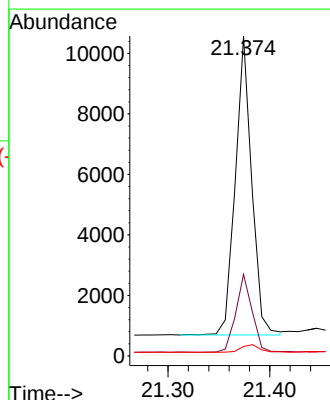
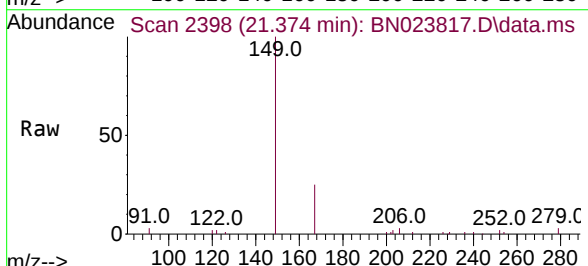
Tgt Ion:149 Resp: 11021

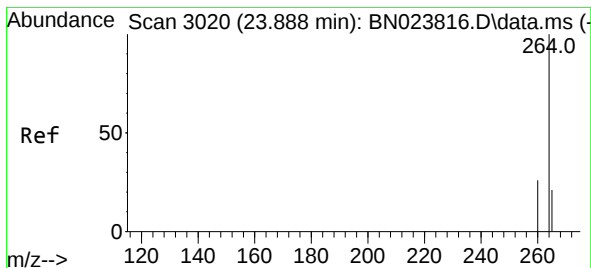
Ion Ratio Lower Upper

149 100

167 25.9 20.4 30.6

279 2.9 2.2 3.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.887 min Scan# 3020

Delta R.T. -0.001 min

Lab File: BN023817.D

Acq: 26 Jan 2023 13:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

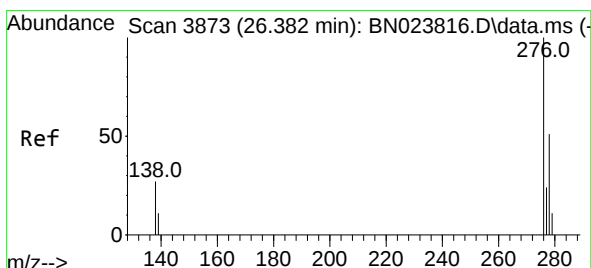
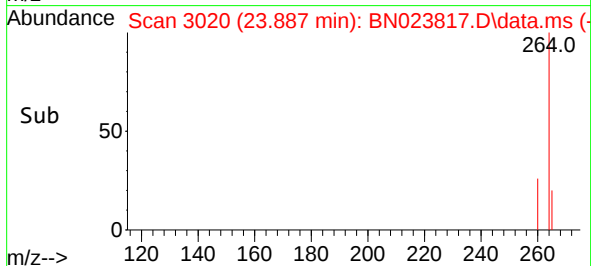
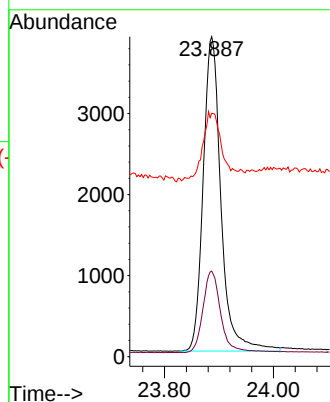
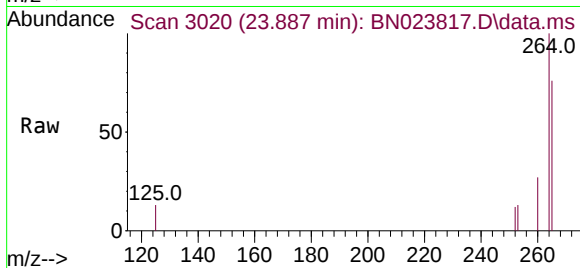
Tgt Ion:264 Resp: 8812

Ion Ratio Lower Upper

264 100

260 26.7 21.5 32.3

265 76.0 44.5 66.7#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.776 ng

RT: 26.386 min Scan# 3875

Delta R.T. 0.005 min

Lab File: BN023817.D

Acq: 26 Jan 2023 13:59

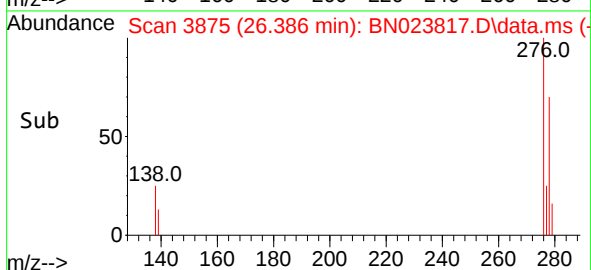
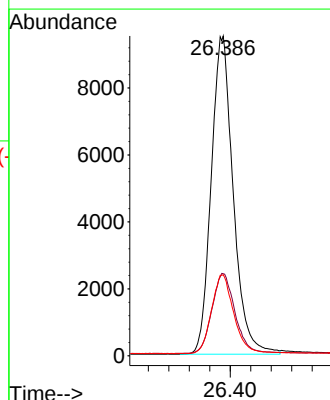
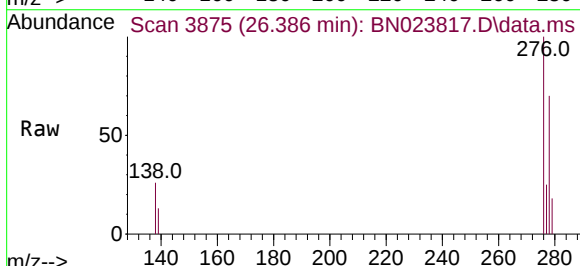
Tgt Ion:276 Resp: 28411

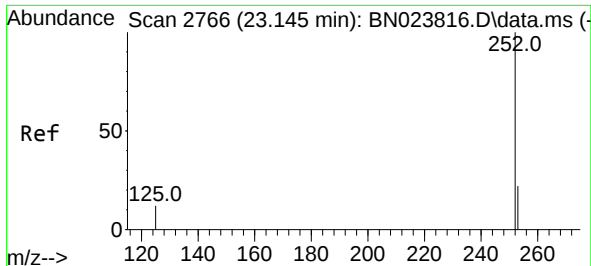
Ion Ratio Lower Upper

276 100

138 26.4 23.2 34.8

277 24.8 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.835 ng

RT: 23.147 min Scan# 21

Delta R.T. 0.002 min

Lab File: BN023817.D

Acq: 26 Jan 2023 13:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

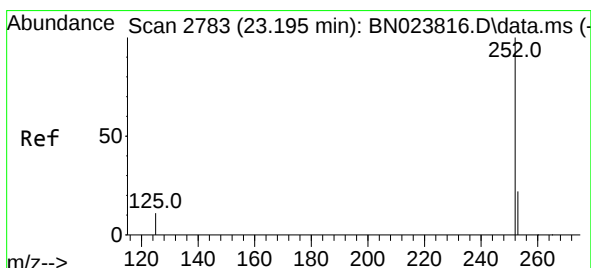
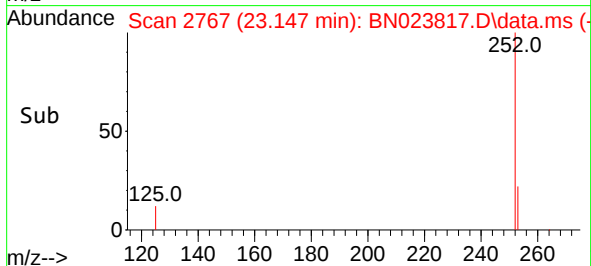
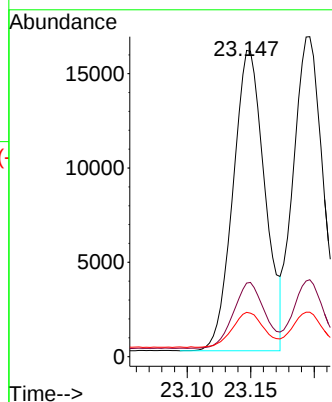
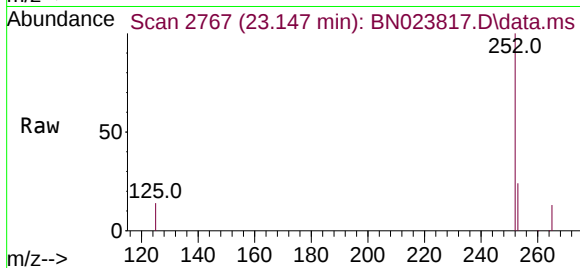
Tgt Ion:252 Resp: 27727

Ion Ratio Lower Upper

252 100

253 24.0 20.2 30.4

125 14.4 12.7 19.1



#38

Benzo(k)fluoranthene

Concen: 0.832 ng

RT: 23.197 min Scan# 2784

Delta R.T. 0.002 min

Lab File: BN023817.D

Acq: 26 Jan 2023 13:59

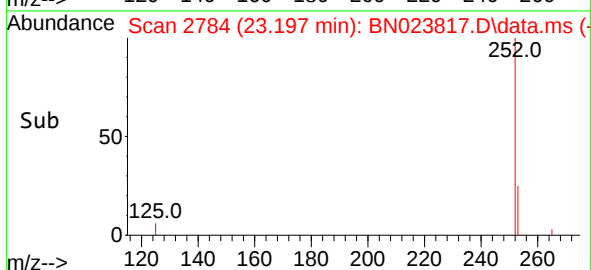
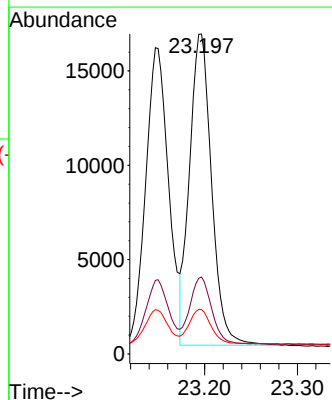
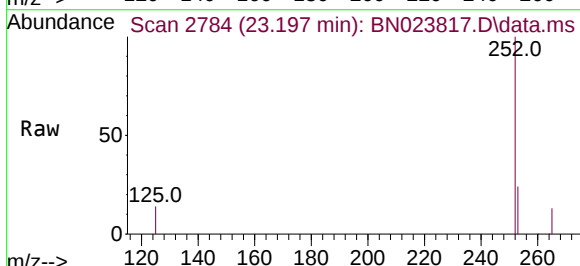
Tgt Ion:252 Resp: 27301

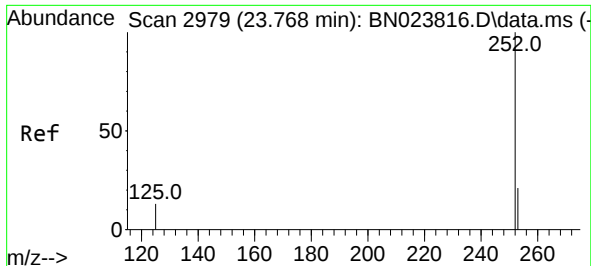
Ion Ratio Lower Upper

252 100

253 24.0 20.5 30.7

125 13.9 12.6 18.8





#39

Benzo(a)pyrene

Concen: 0.810 ng

RT: 23.770 min Scan# 29

Delta R.T. 0.002 min

Lab File: BN023817.D

Acq: 26 Jan 2023 13:59

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

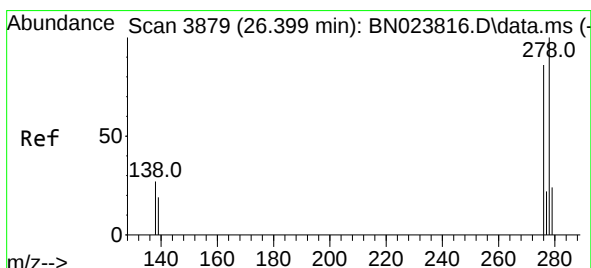
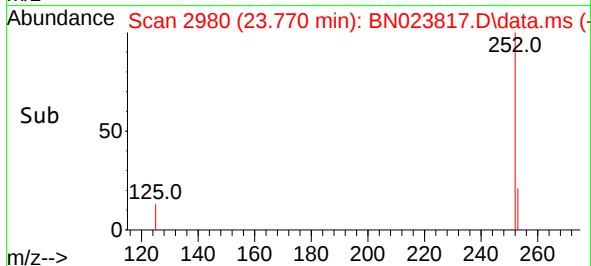
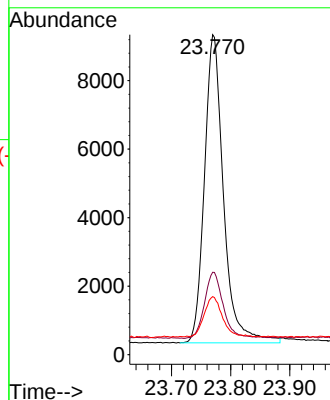
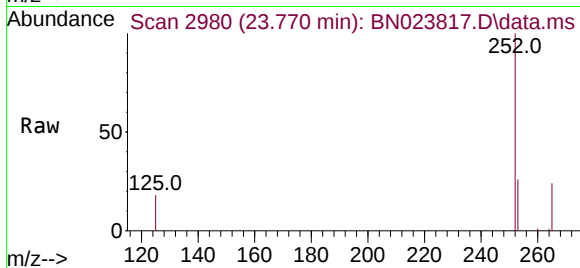
Tgt Ion:252 Resp: 20176

Ion Ratio Lower Upper

252 100

253 25.7 22.0 33.0

125 18.1 16.2 24.4



#40

Dibenzo(a,h)anthracene

Concen: 0.790 ng

RT: 26.401 min Scan# 3880

Delta R.T. 0.002 min

Lab File: BN023817.D

Acq: 26 Jan 2023 13:59

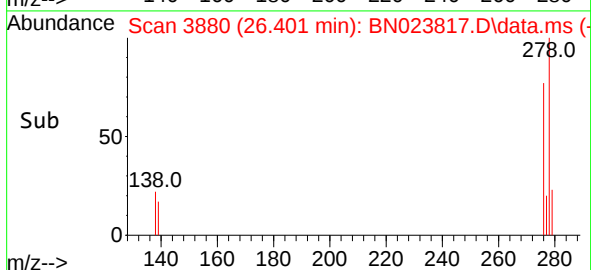
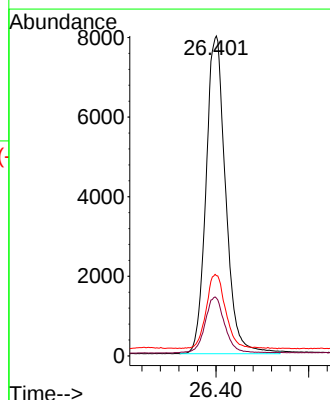
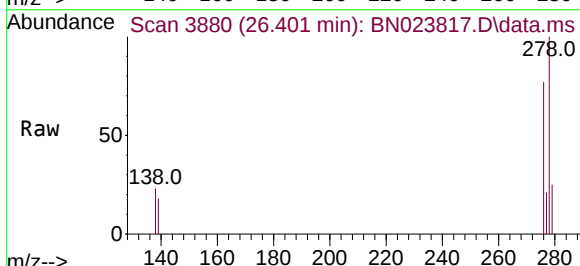
Tgt Ion:278 Resp: 23406

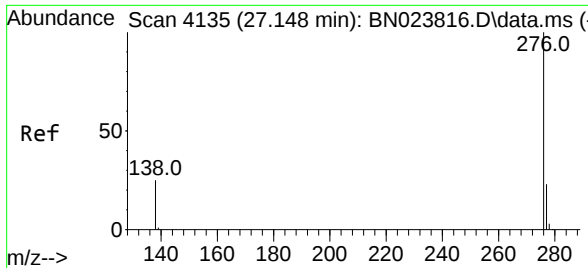
Ion Ratio Lower Upper

278 100

139 18.1 16.5 24.7

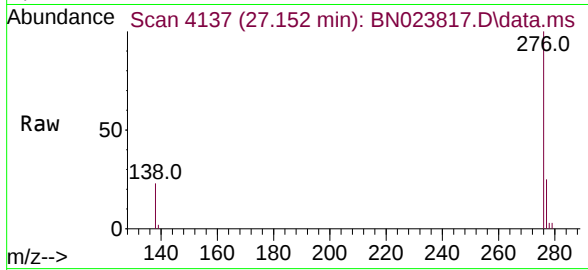
279 25.1 21.7 32.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.771 ng
 RT: 27.152 min Scan# 41
 Delta R.T. 0.005 min
 Lab File: BN023817.D
 Acq: 26 Jan 2023 13:59

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8



Tgt Ion:	276	Resp:	24256
Ion	Ratio	Lower	Upper
276	100		
277	24.5	19.7	29.5
138	22.8	21.3	31.9

