

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082523\
 Data File : BN027207.D
 Acq On : 28 Aug 2023 02:46
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Aug 28 03:15:37 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Aug 26 02:13:59 2023
 Response via : Initial Calibration

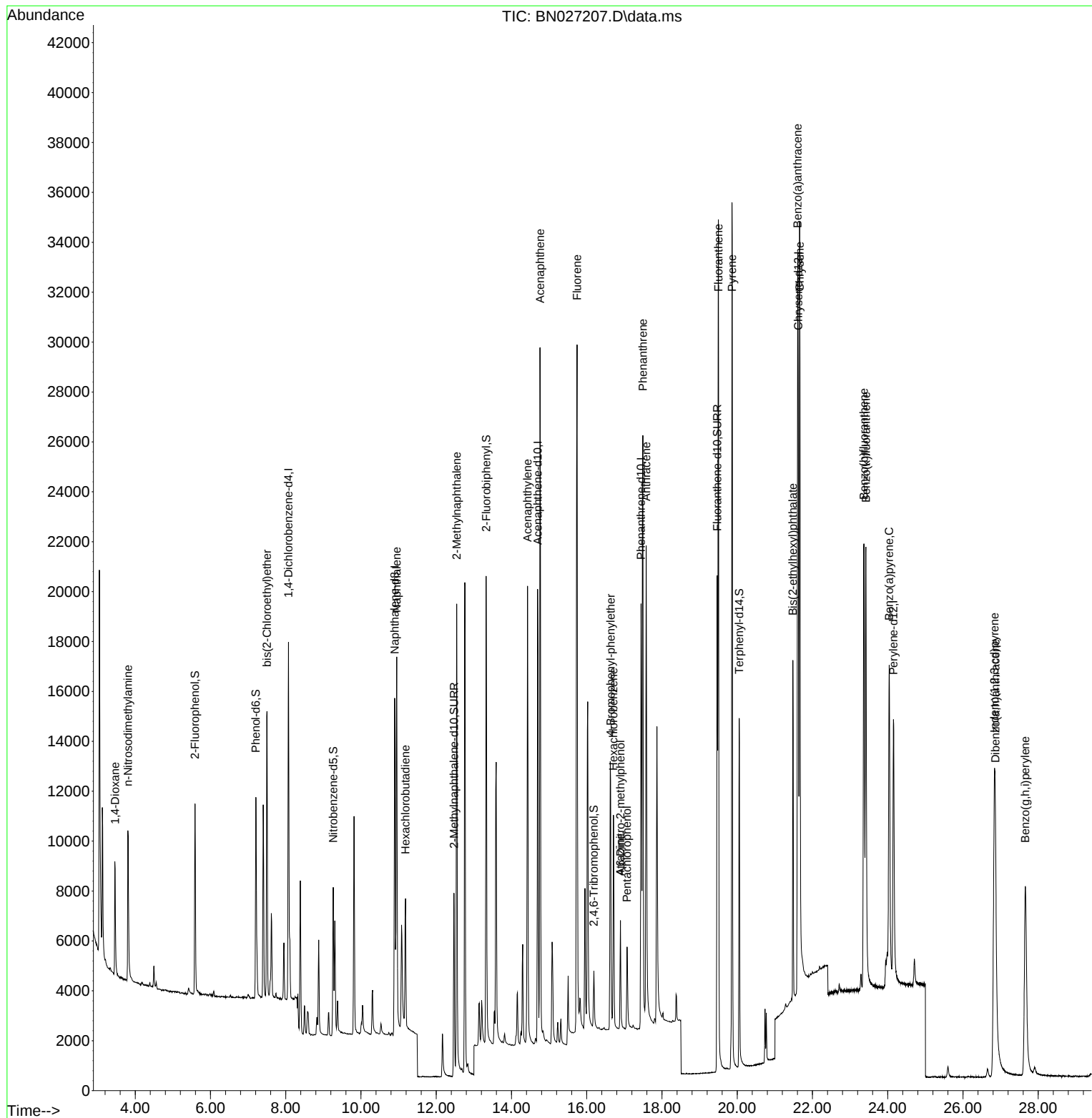
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.073	152	7021	0.400	ng	-0.01
7) Naphthalene-d8	10.895	136	19031	0.400	ng	-0.01
13) Acenaphthene-d10	14.694	164	11216	0.400	ng	-0.01
19) Phenanthrene-d10	17.443	188	24611	0.400	ng	#-0.01
29) Chrysene-d12	21.623	240	19943	0.400	ng	0.00
35) Perylene-d12	24.154	264	18095	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.589	112	6496	0.328	ng	-0.01
5) Phenol-d6	7.207	99	8111	0.332	ng	-0.01
8) Nitrobenzene-d5	9.262	82	5129	0.319	ng	-0.01
11) 2-Methylnaphthalene-d10	12.472	152	11144	0.368	ng	-0.01
14) 2,4,6-Tribromophenol	16.189	330	1367	0.229	ng	-0.01
15) 2-Fluorobiphenyl	13.326	172	17301	0.416	ng	-0.01
27) Fluoranthene-d10	19.467	212	23177	0.367	ng	0.00
31) Terphenyl-d14	20.053	244	15027	0.361	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.466	88	3328	0.441	ng	96
3) n-Nitrosodimethylamine	3.805	42	3798	0.452	ng	89
6) bis(2-Chloroethyl)ether	7.503	93	8765	0.427	ng	95
9) Naphthalene	10.949	128	20786	0.415	ng	99
10) Hexachlorobutadiene	11.184	225	4079	0.398	ng	# 99
12) 2-Methylnaphthalene	12.544	142	14762	0.377	ng	100
16) Acenaphthylene	14.427	152	21105	0.394	ng	100
17) Acenaphthene	14.758	154	13987	0.423	ng	96
18) Fluorene	15.742	166	18495	0.417	ng	98
20) 4,6-Dinitro-2-methylph...	16.897	198	150	0.389	ng	# 47
21) 4-Bromophenyl-phenylether	16.636	248	5114	0.364	ng	# 92
22) Hexachlorobenzene	16.710	284	6481	0.432	ng	95
23) Atrazine	16.897	200	3667	0.293	ng	# 93
24) Pentachlorophenol	17.070	266	1884	0.249	ng	97
25) Phenanthrene	17.492	178	28829	0.407	ng	100
26) Anthracene	17.579	178	23624	0.358	ng	100
28) Fluoranthene	19.500	202	32855	0.392	ng	99
30) Pyrene	19.862	202	32683	0.426	ng	100
32) Benzo(a)anthracene	21.605	228	24411	0.339	ng	100
33) Chrysene	21.659	228	29852	0.411	ng	99
34) Bis(2-ethylhexyl)phtha...	21.480	149	13083	0.252	ng	# 97
36) Indeno(1,2,3-cd)pyrene	26.835	276	23831	0.322	ng	96
37) Benzo(b)fluoranthene	23.367	252	27172	0.449	ng	# 95
38) Benzo(k)fluoranthene	23.420	252	26152	0.420	ng	# 95
39) Benzo(a)pyrene	24.040	252	23781	0.392	ng	# 93
40) Dibenzo(a,h)anthracene	26.861	278	18664	0.316	ng	95
41) Benzo(g,h,i)perylene	27.656	276	21810	0.344	ng	95

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

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Misc :
ALS Vial : 99 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

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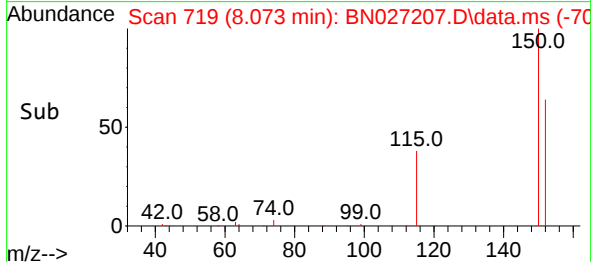
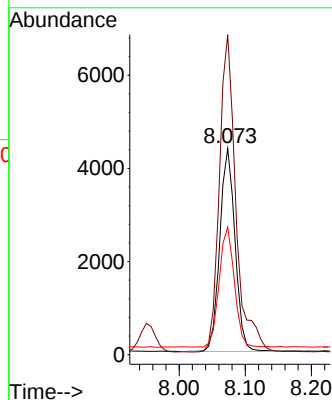
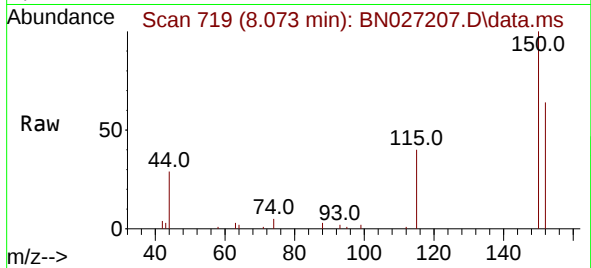




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.073 min Scan# 71
 Delta R.T. -0.015 min
 Lab File: BN027207.D
 Acq: 28 Aug 2023 02:46

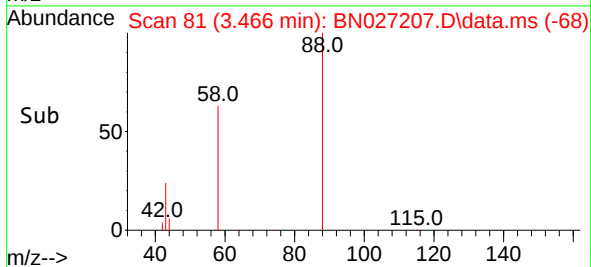
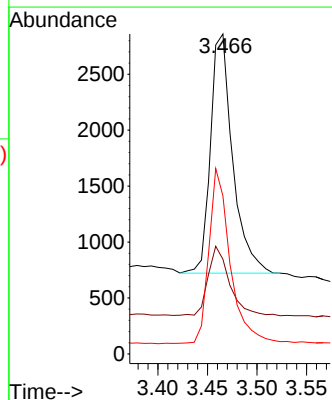
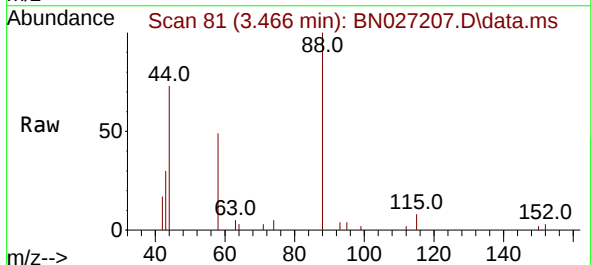
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Tgt Ion:152 Resp: 7021
 Ion Ratio Lower Upper
 152 100
 150 155.1 123.8 185.6
 115 61.9 49.7 74.5



#2
 1,4-Dioxane
 Concen: 0.441 ng
 RT: 3.466 min Scan# 81
 Delta R.T. -0.007 min
 Lab File: BN027207.D
 Acq: 28 Aug 2023 02:46

Tgt Ion: 88 Resp: 3328
 Ion Ratio Lower Upper
 88 100
 43 28.2 19.2 28.8
 58 70.5 54.5 81.7

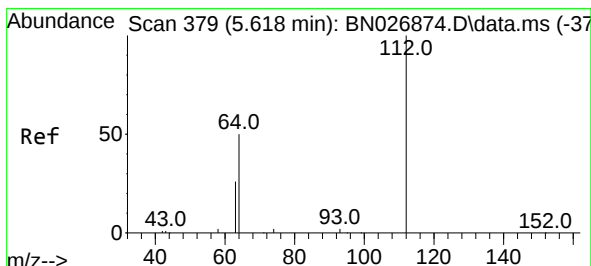
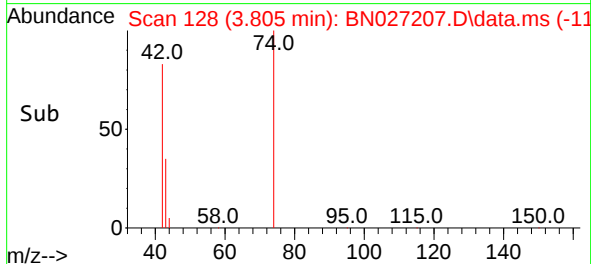
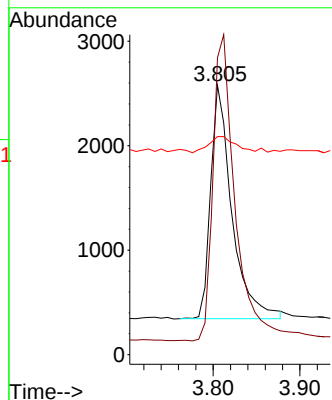
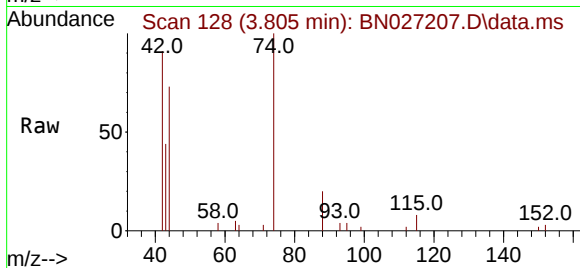




#3
n-Nitrosodimethylamine
Concen: 0.452 ng
RT: 3.805 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN027207.D
Acq: 28 Aug 2023 02:46

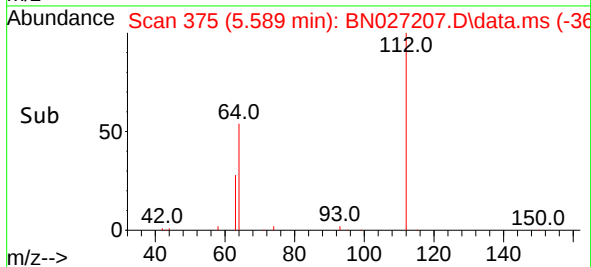
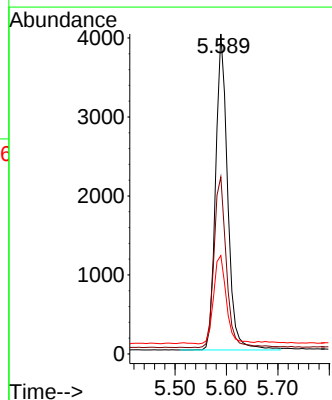
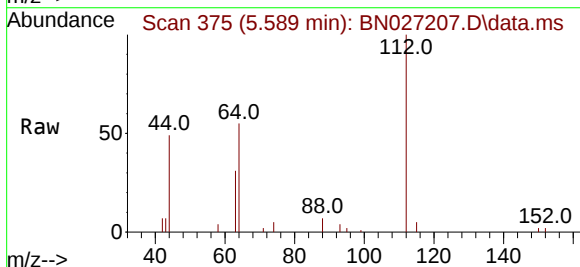
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

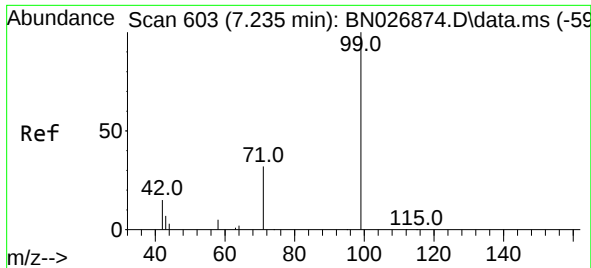
Tgt Ion: 42 Resp: 3798
Ion Ratio Lower Upper
42 100
74 135.5 119.4 179.2
44 8.8 8.7 13.1



#4
2-Fluorophenol
Concen: 0.328 ng
RT: 5.589 min Scan# 375
Delta R.T. -0.014 min
Lab File: BN027207.D
Acq: 28 Aug 2023 02:46

Tgt Ion: 112 Resp: 6496
Ion Ratio Lower Upper
112 100
64 55.5 41.5 62.3
63 29.5 21.7 32.5

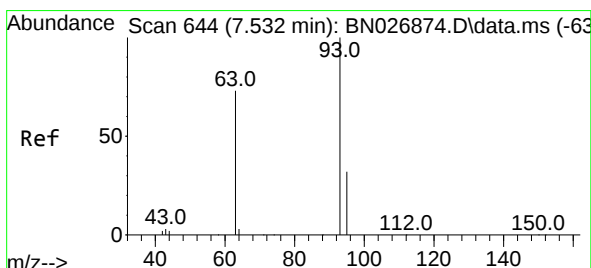
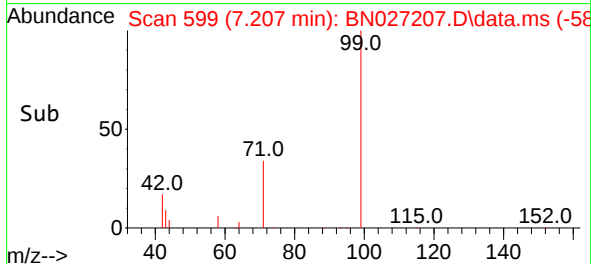
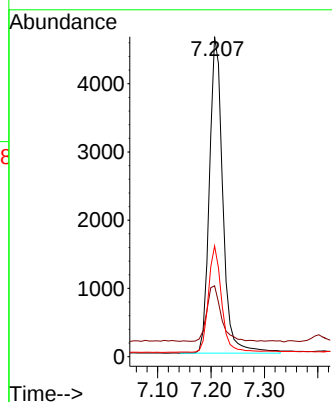
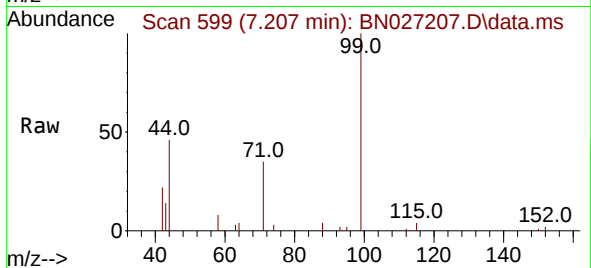




#5
Phenol-d6
Concen: 0.332 ng
RT: 7.207 min Scan# 599
Delta R.T. -0.014 min
Lab File: BN027207.D
Acq: 28 Aug 2023 02:46

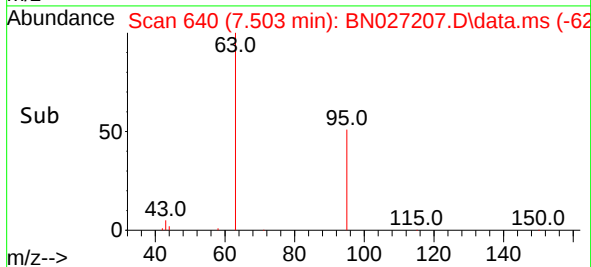
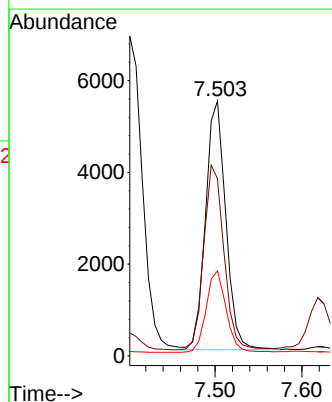
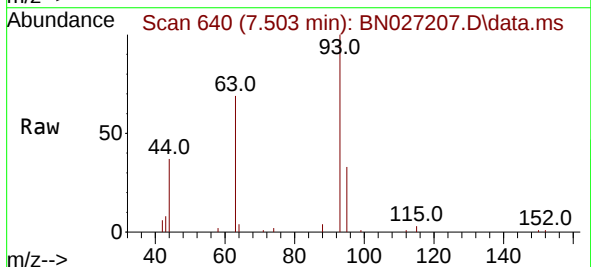
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:	99	Resp:	8111
Ion	Ratio	Lower	Upper
99	100		
42	18.8	13.6	20.4
71	32.7	26.0	39.0



#6
bis(2-Chloroethyl)ether
Concen: 0.427 ng
RT: 7.503 min Scan# 640
Delta R.T. -0.007 min
Lab File: BN027207.D
Acq: 28 Aug 2023 02:46

Tgt Ion:	93	Resp:	8765
Ion	Ratio	Lower	Upper
93	100		
63	74.3	55.0	82.4
95	32.4	26.2	39.2

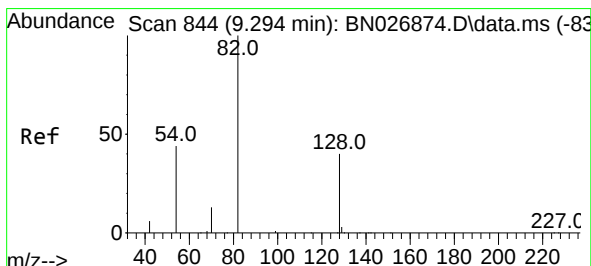
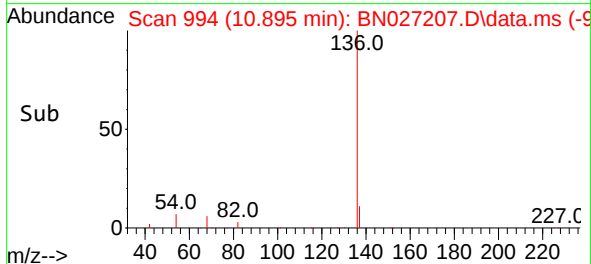
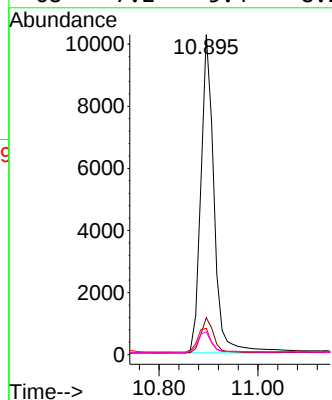
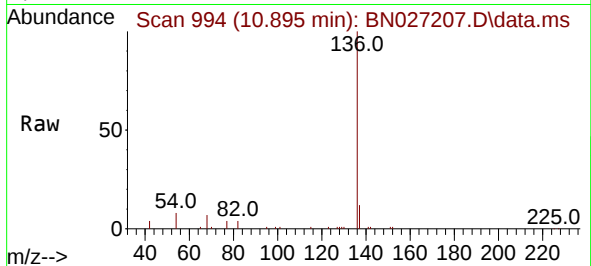




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.895 min Scan# 998
Delta R.T. -0.011 min
Lab File: BN027207.D
Acq: 28 Aug 2023 02:46

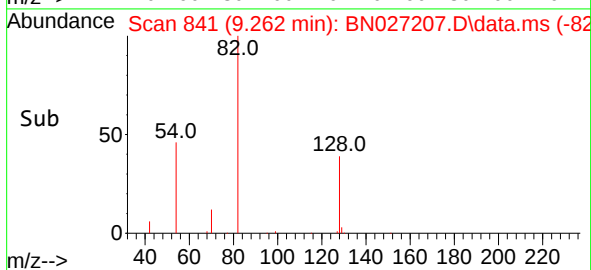
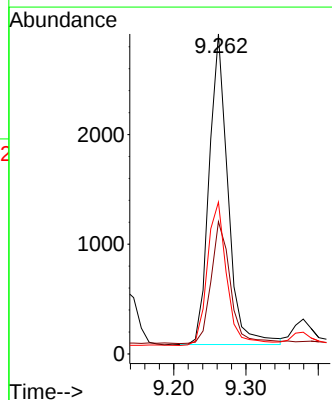
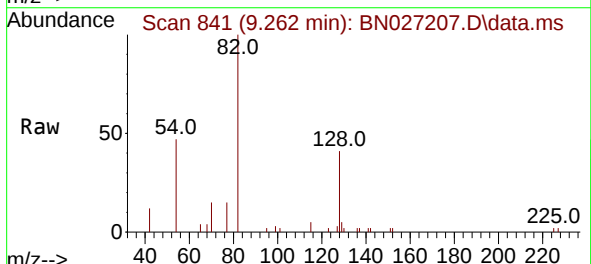
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

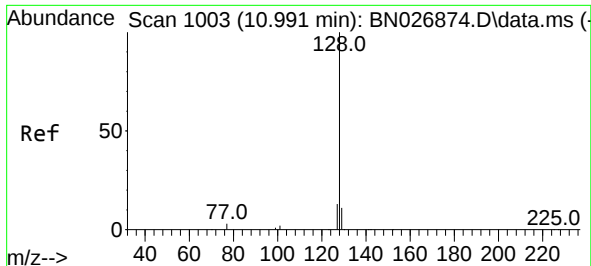
Tgt Ion:	136	Resp:	19031
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.0	13.6
54	8.2	5.5	8.3
68	7.2	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.319 ng
RT: 9.262 min Scan# 841
Delta R.T. -0.011 min
Lab File: BN027207.D
Acq: 28 Aug 2023 02:46

Tgt Ion:	82	Resp:	5129
Ion Ratio	Lower	Upper	
82	100		
128	41.3	34.1	51.1
54	47.4	37.0	55.4

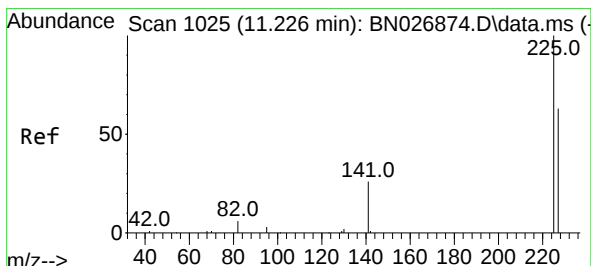
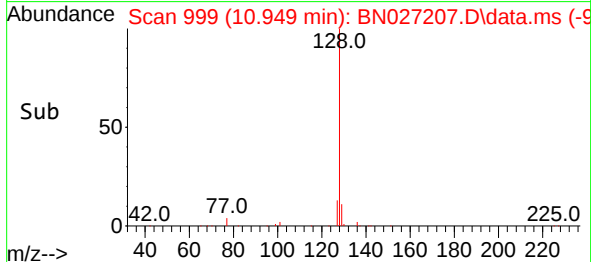
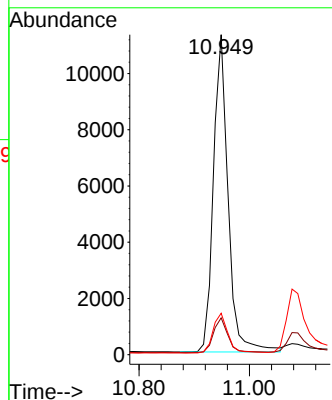
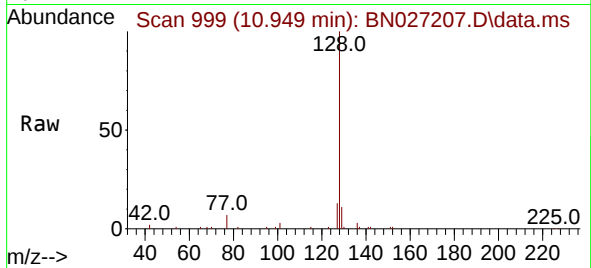




#9
Naphthalene
Concen: 0.415 ng
RT: 10.949 min Scan# 999
Delta R.T. -0.011 min
Lab File: BN027207.D
Acq: 28 Aug 2023 02:46

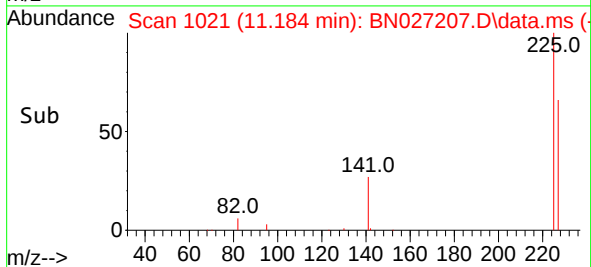
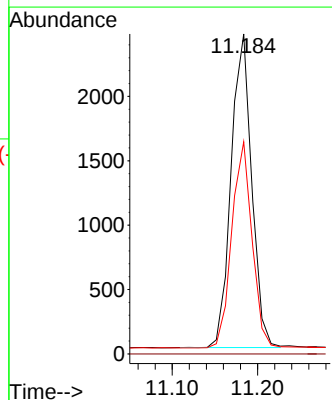
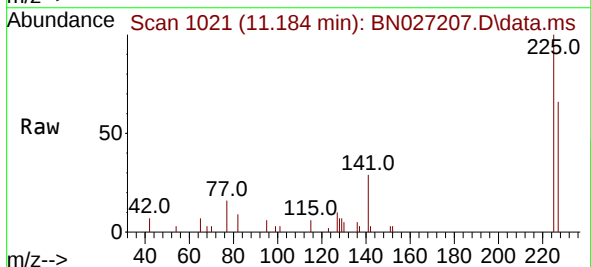
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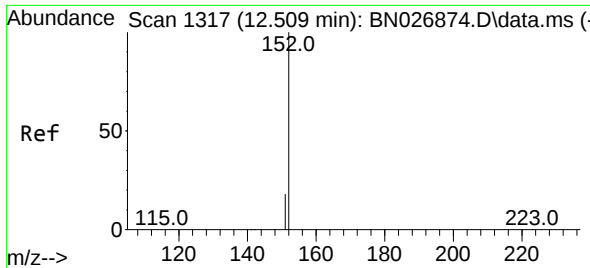
Tgt Ion:128 Resp: 20786
Ion Ratio Lower Upper
128 100
129 11.5 9.4 14.0
127 13.0 10.6 16.0



#10
Hexachlorobutadiene
Concen: 0.398 ng
RT: 11.184 min Scan# 1021
Delta R.T. -0.011 min
Lab File: BN027207.D
Acq: 28 Aug 2023 02:46

Tgt Ion:225 Resp: 4079
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.6 50.8 76.2

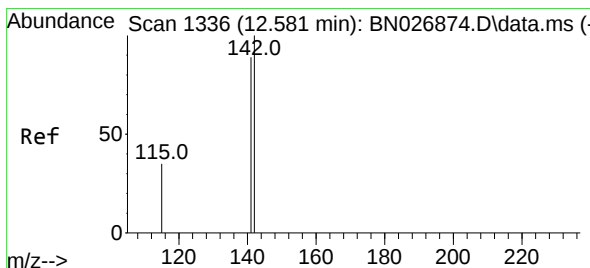
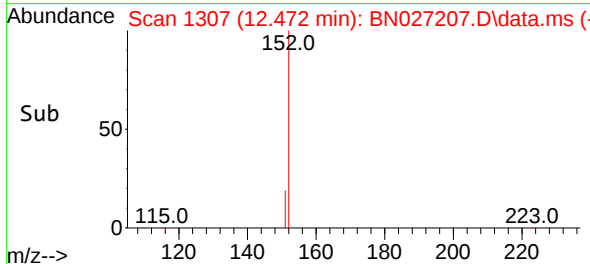
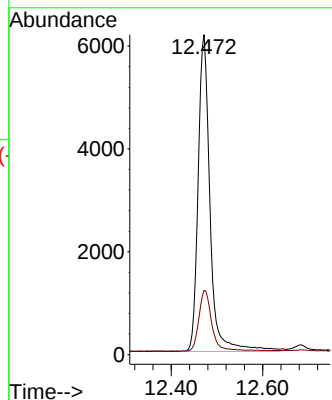
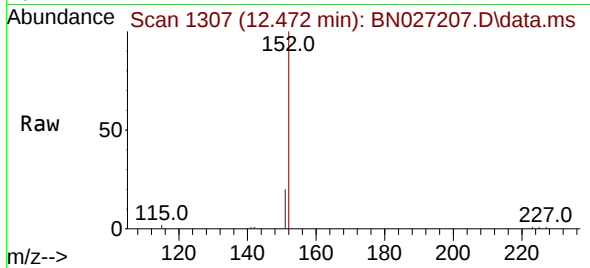




#11
2-Methylnaphthalene-d10
Concen: 0.368 ng
RT: 12.472 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN027207.D
Acq: 28 Aug 2023 02:46

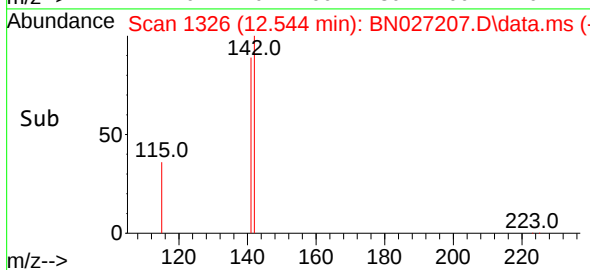
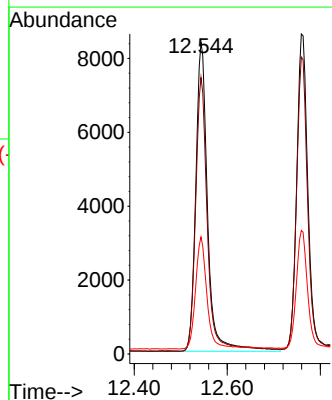
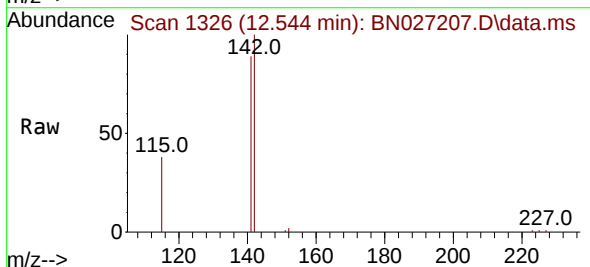
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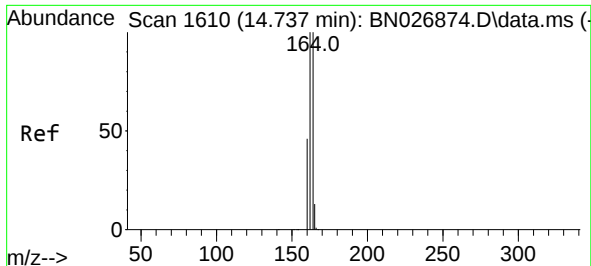
Tgt Ion:152 Resp: 11144
Ion Ratio Lower Upper
152 100
151 20.6 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.377 ng
RT: 12.544 min Scan# 1326
Delta R.T. -0.011 min
Lab File: BN027207.D
Acq: 28 Aug 2023 02:46

Tgt Ion:142 Resp: 14762
Ion Ratio Lower Upper
142 100
141 88.7 71.0 106.6
115 37.5 29.4 44.2

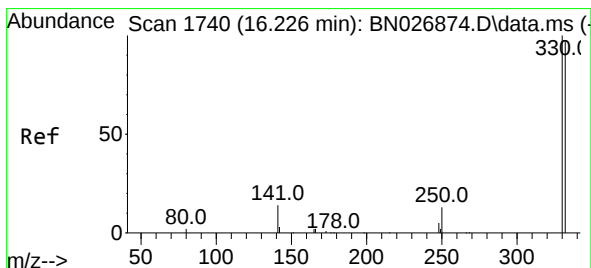
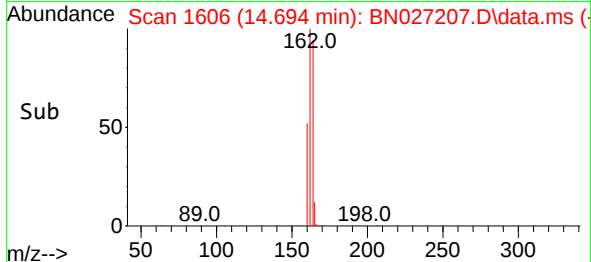
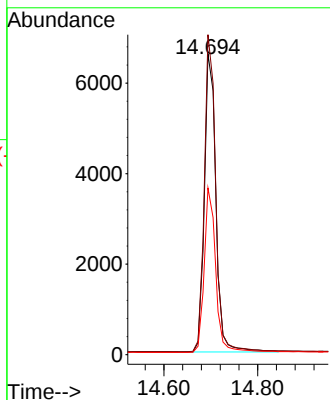
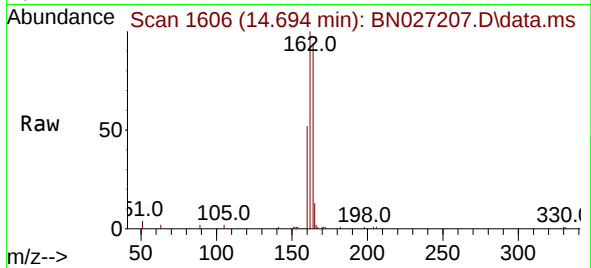




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.694 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN027207.D
Acq: 28 Aug 2023 02:46

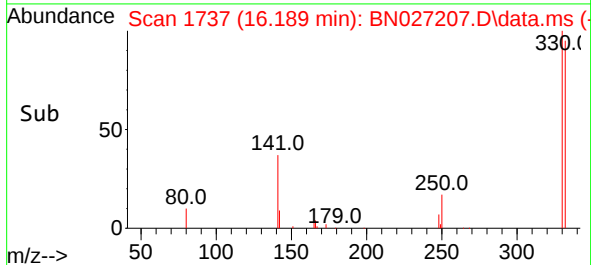
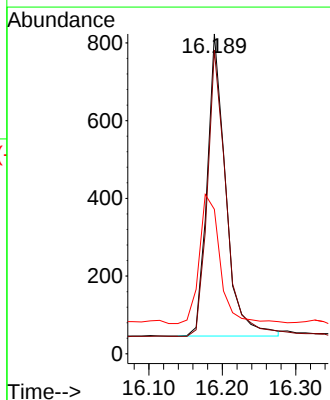
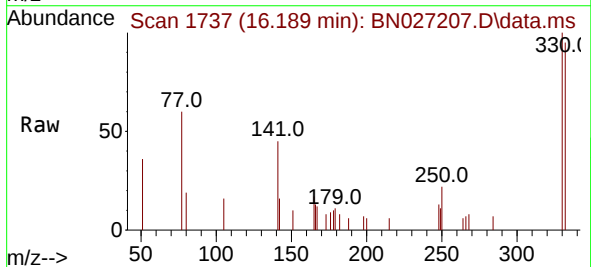
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

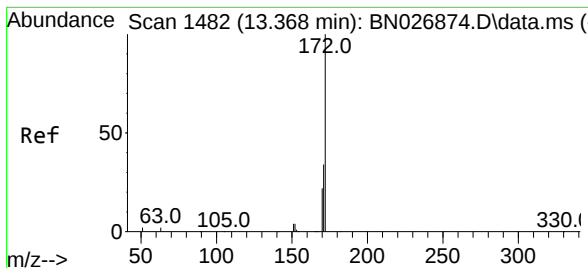
Tgt Ion:164 Resp: 11216
Ion Ratio Lower Upper
164 100
162 106.4 79.7 119.5
160 55.4 37.4 56.0



#14
2,4,6-Tribromophenol
Concen: 0.229 ng
RT: 16.189 min Scan# 1737
Delta R.T. -0.012 min
Lab File: BN027207.D
Acq: 28 Aug 2023 02:46

Tgt Ion:330 Resp: 1367
Ion Ratio Lower Upper
330 100
332 96.9 76.6 114.8
141 47.8 32.3 48.5

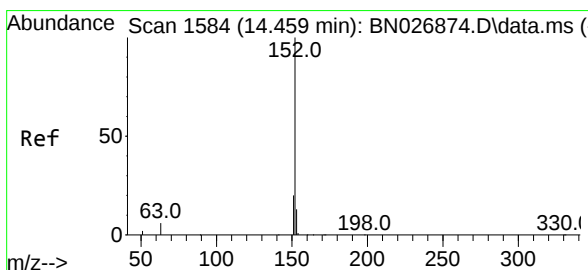
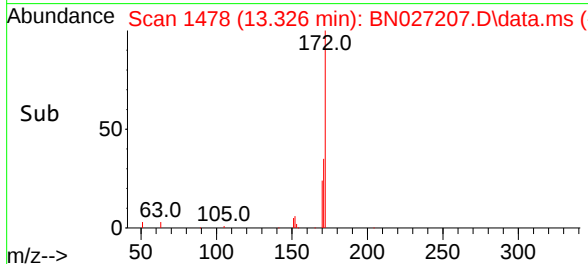
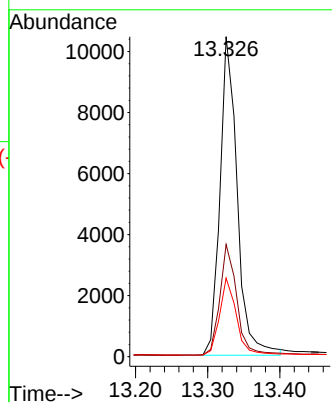
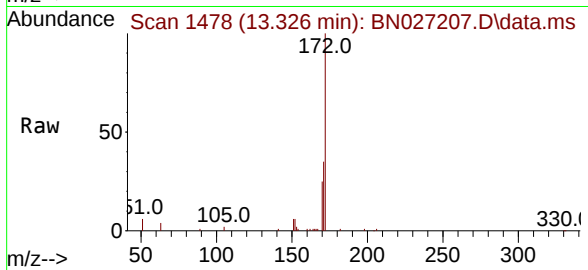




#15
2-Fluorobiphenyl
Concen: 0.416 ng
RT: 13.326 min Scan# 1482
Delta R.T. -0.011 min
Lab File: BN027207.D
Acq: 28 Aug 2023 02:46

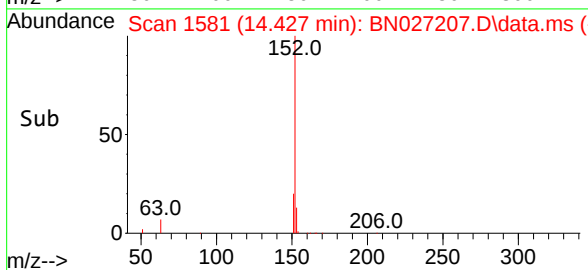
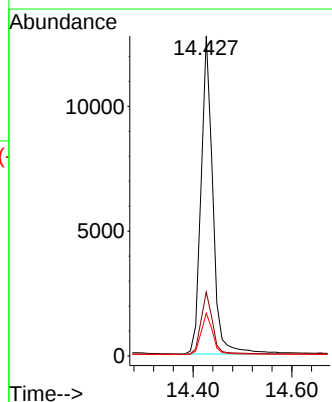
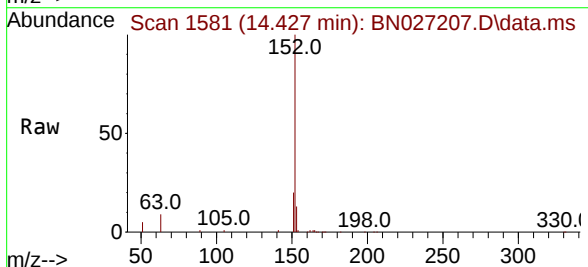
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

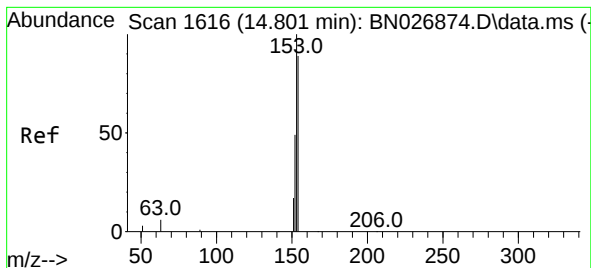
Tgt Ion:172 Resp: 17301
Ion Ratio Lower Upper
172 100
171 35.1 27.4 41.0
170 24.6 18.0 27.0



#16
Acenaphthylene
Concen: 0.394 ng
RT: 14.427 min Scan# 1581
Delta R.T. -0.011 min
Lab File: BN027207.D
Acq: 28 Aug 2023 02:46

Tgt Ion:152 Resp: 21105
Ion Ratio Lower Upper
152 100
151 19.4 15.5 23.3
153 13.0 10.5 15.7





#17

Acenaphthene

Concen: 0.423 ng

RT: 14.758 min Scan# 1

Delta R.T. -0.011 min

Lab File: BN027207.D

Acq: 28 Aug 2023 02:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

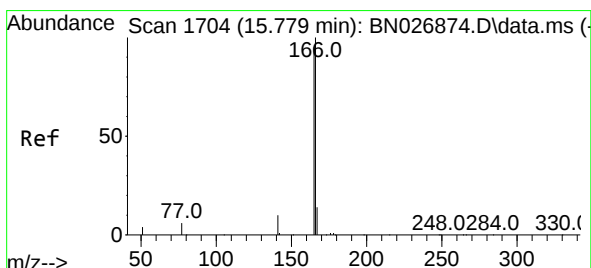
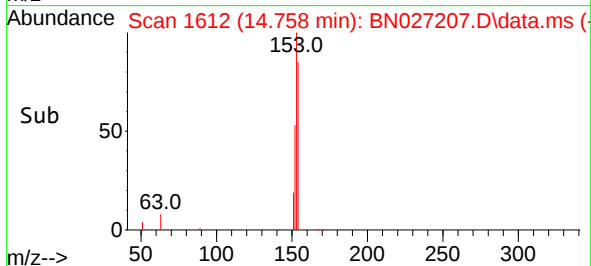
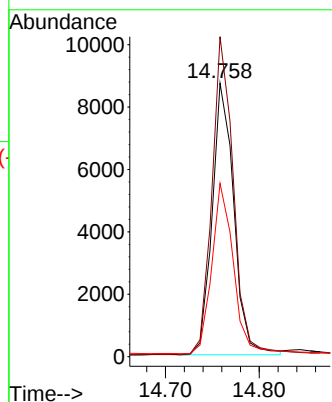
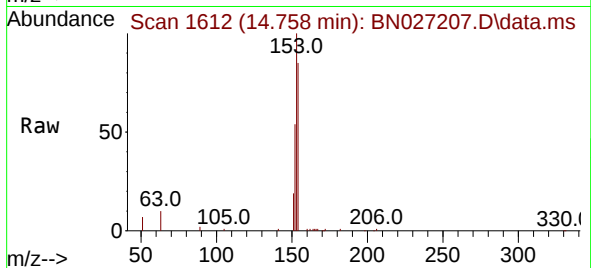
Tgt Ion:154 Resp: 13987

Ion Ratio Lower Upper

154 100

153 117.3 92.0 138.0

152 63.2 46.2 69.2



#18

Fluorene

Concen: 0.417 ng

RT: 15.742 min Scan# 1701

Delta R.T. -0.012 min

Lab File: BN027207.D

Acq: 28 Aug 2023 02:46

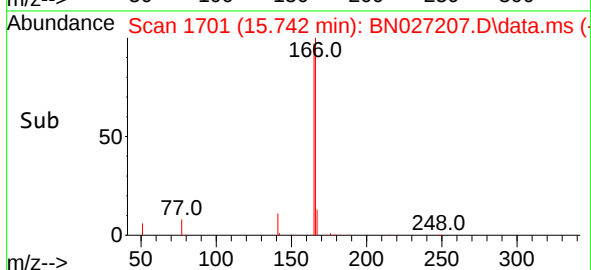
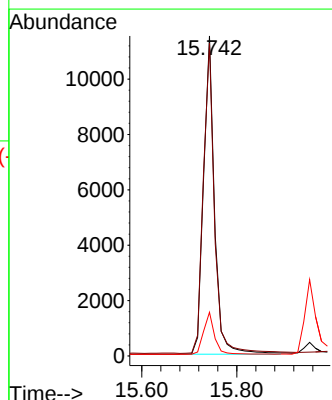
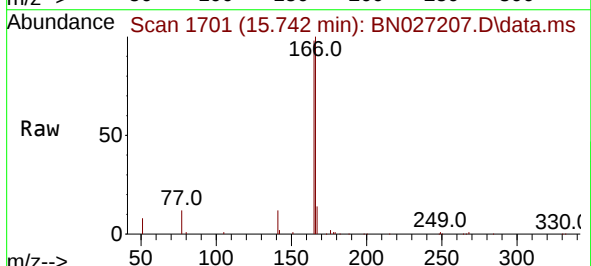
Tgt Ion:166 Resp: 18495

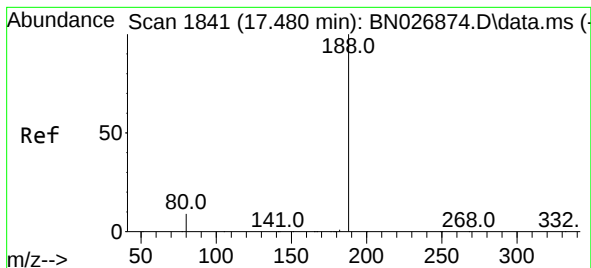
Ion Ratio Lower Upper

166 100

165 98.5 77.4 116.2

167 13.4 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.443 min Scan# 1838

Delta R.T. -0.012 min

Lab File: BN027207.D

Acq: 28 Aug 2023 02:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

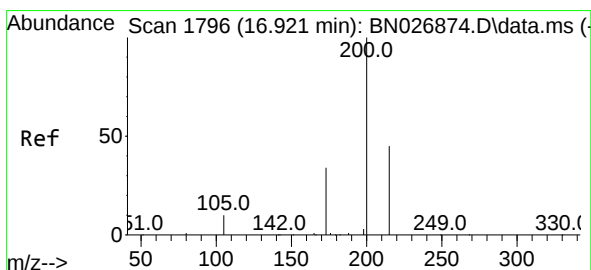
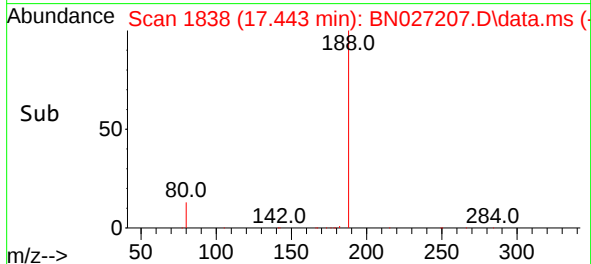
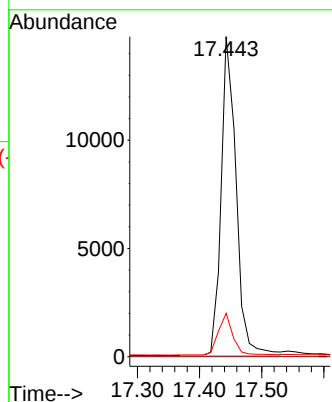
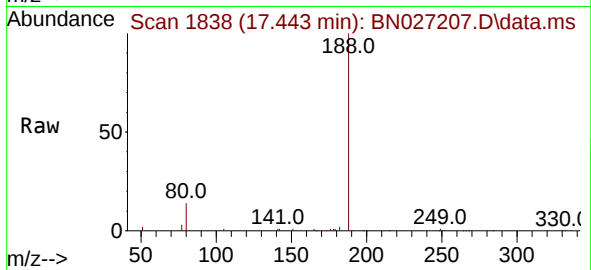
Tgt Ion:188 Resp: 24611

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.6 7.4 11.2#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.389 ng

RT: 16.897 min Scan# 1794

Delta R.T. -0.012 min

Lab File: BN027207.D

Acq: 28 Aug 2023 02:46

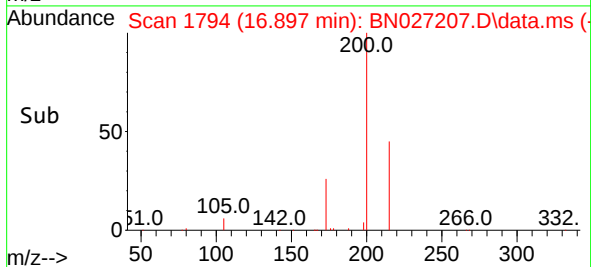
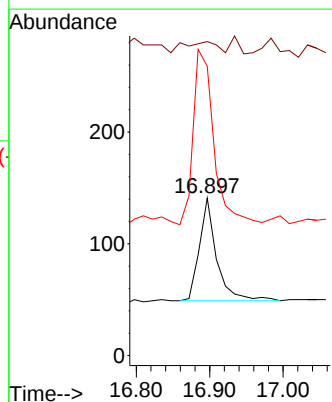
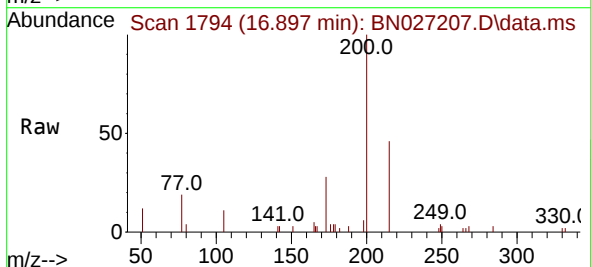
Tgt Ion:198 Resp: 150

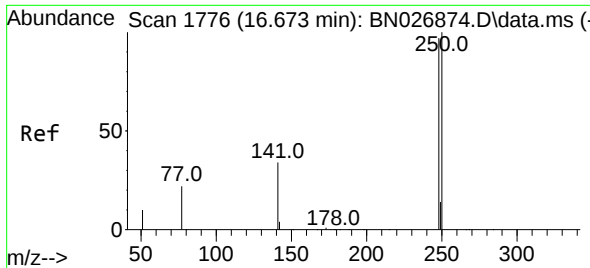
Ion Ratio Lower Upper

198 100

51 199.3 143.8 215.8

105 183.7 273.5 410.3#

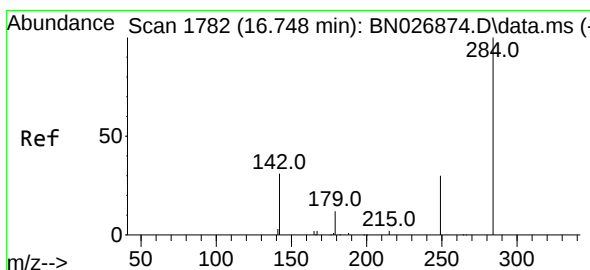
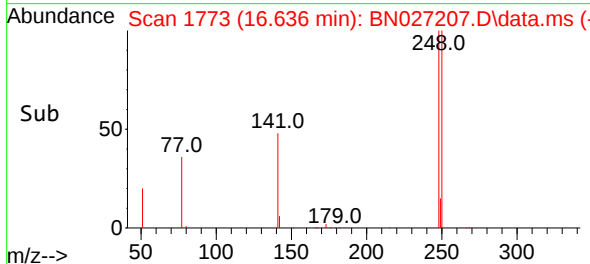
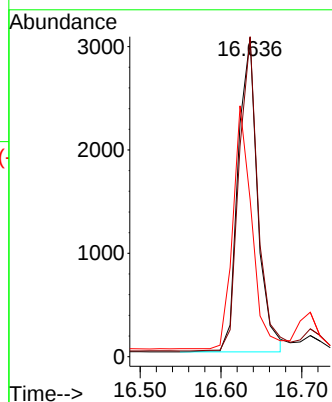
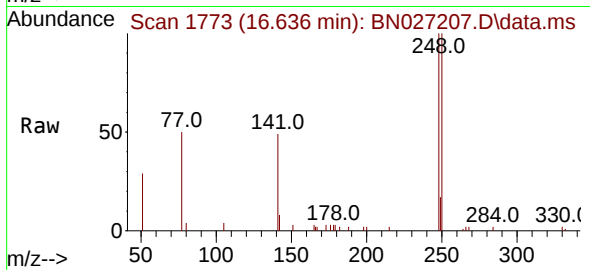




#21
4-Bromophenyl-phenylether
Concen: 0.364 ng
RT: 16.636 min Scan# 1773
Delta R.T. 0.000 min
Lab File: BN027207.D
Acq: 28 Aug 2023 02:46

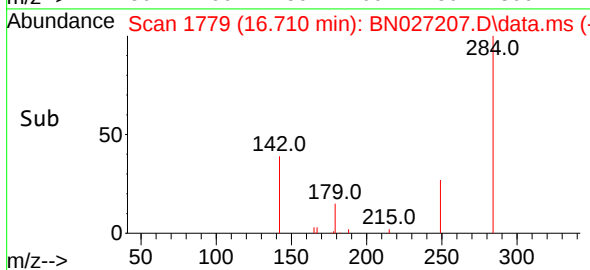
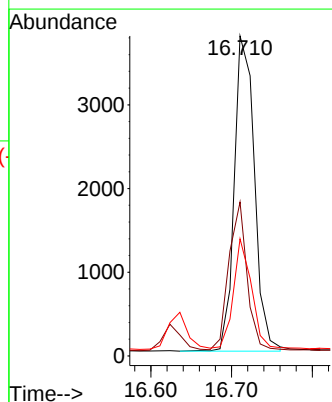
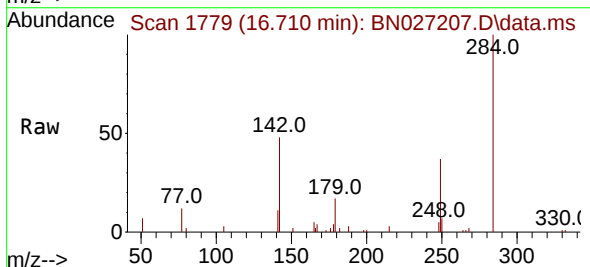
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

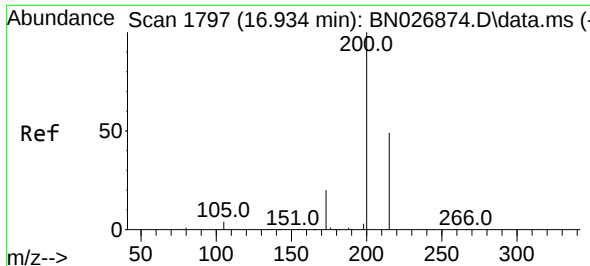
Tgt Ion:248 Resp: 5114
Ion Ratio Lower Upper
248 100
250 100.3 83.0 124.4
141 49.2 29.9 44.9#



#22
Hexachlorobenzene
Concen: 0.432 ng
RT: 16.710 min Scan# 1779
Delta R.T. -0.012 min
Lab File: BN027207.D
Acq: 28 Aug 2023 02:46

Tgt Ion:284 Resp: 6481
Ion Ratio Lower Upper
284 100
142 42.2 30.0 45.0
249 30.8 24.4 36.6

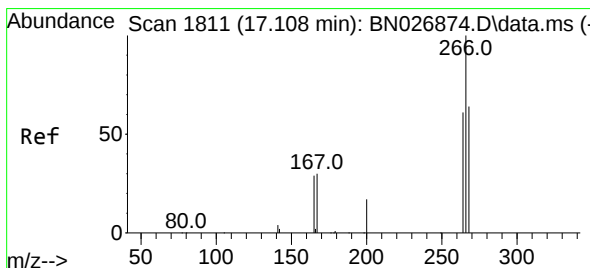
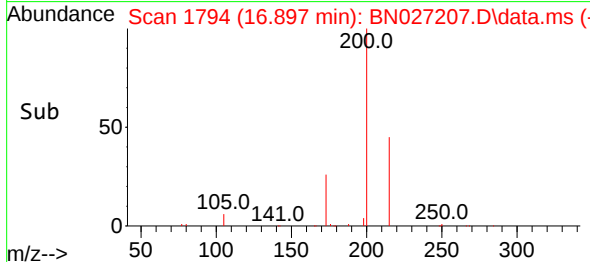
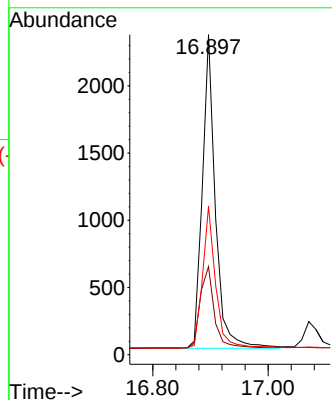
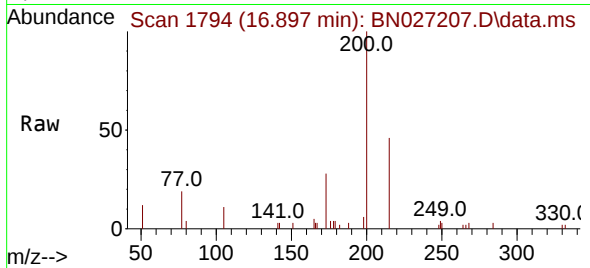




#23
 Atrazine
 Concen: 0.293 ng
 RT: 16.897 min Scan# 11
 Delta R.T. -0.012 min
 Lab File: BN027207.D
 Acq: 28 Aug 2023 02:46

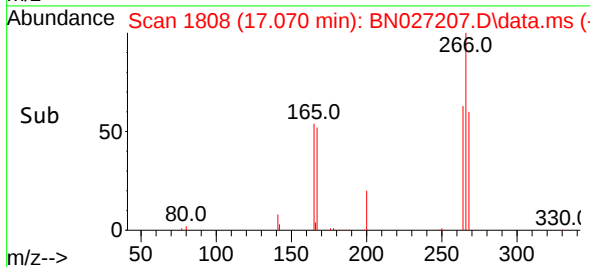
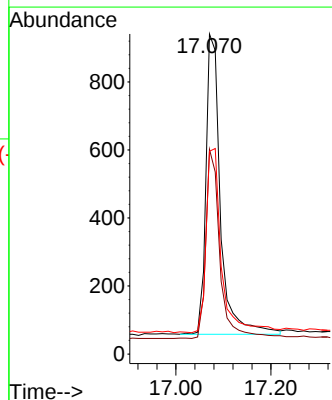
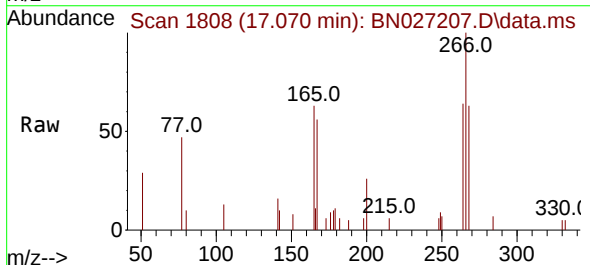
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

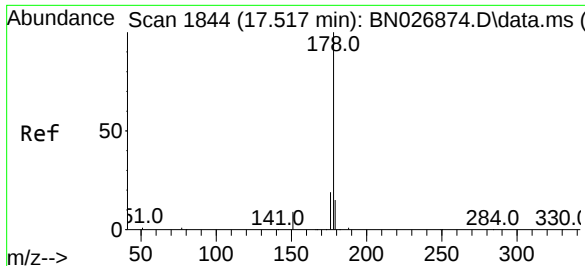
Tgt Ion:200 Resp: 3667
 Ion Ratio Lower Upper
 200 100
 173 27.5 17.1 25.7#
 215 46.4 39.6 59.4



#24
 Pentachlorophenol
 Concen: 0.249 ng
 RT: 17.070 min Scan# 1808
 Delta R.T. -0.012 min
 Lab File: BN027207.D
 Acq: 28 Aug 2023 02:46

Tgt Ion:266 Resp: 1884
 Ion Ratio Lower Upper
 266 100
 264 60.7 49.7 74.5
 268 64.3 49.3 73.9

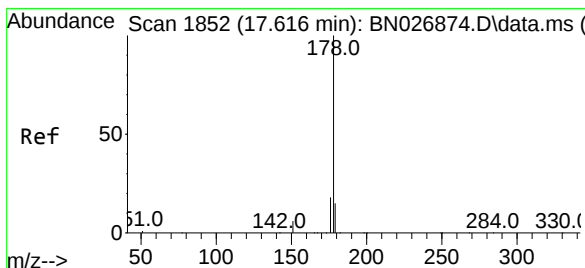
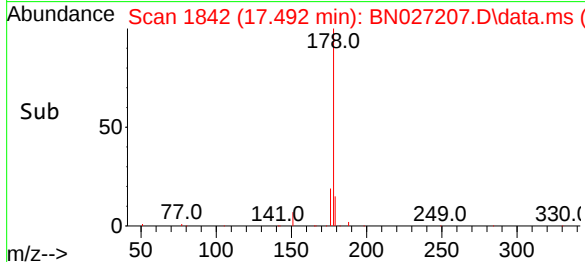
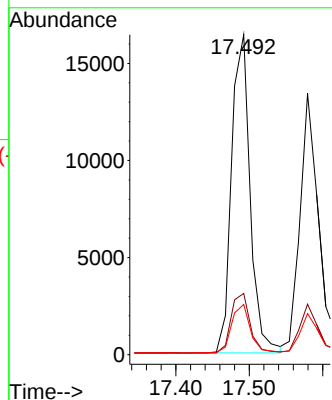
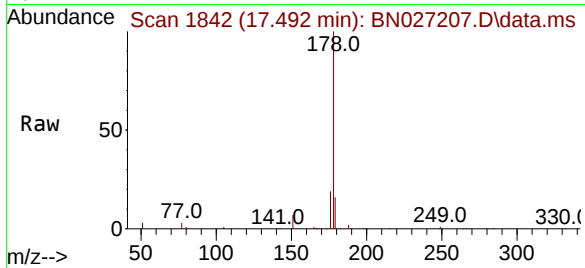




#25
Phenanthrene
Concen: 0.407 ng
RT: 17.492 min Scan# 1842
Delta R.T. 0.000 min
Lab File: BN027207.D
Acq: 28 Aug 2023 02:46

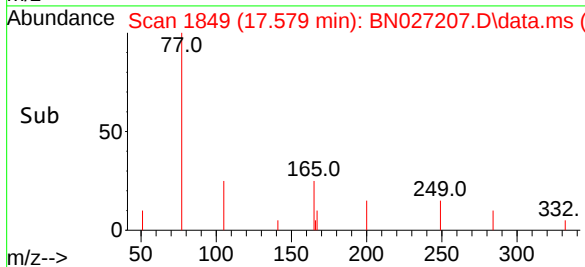
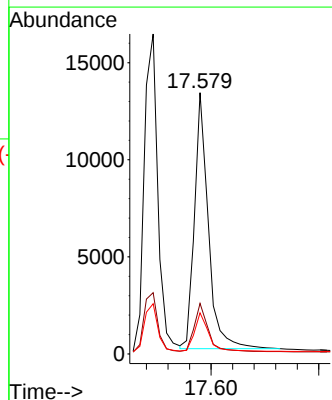
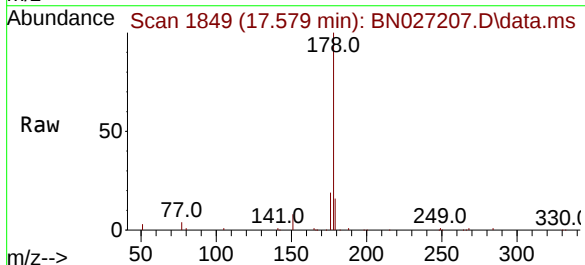
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

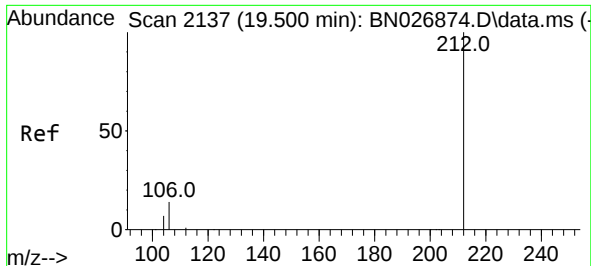
Tgt Ion:178 Resp: 28829
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.2 12.2 18.4



#26
Anthracene
Concen: 0.358 ng
RT: 17.579 min Scan# 1849
Delta R.T. -0.012 min
Lab File: BN027207.D
Acq: 28 Aug 2023 02:46

Tgt Ion:178 Resp: 23624
Ion Ratio Lower Upper
178 100
176 18.7 14.8 22.2
179 15.1 12.1 18.1

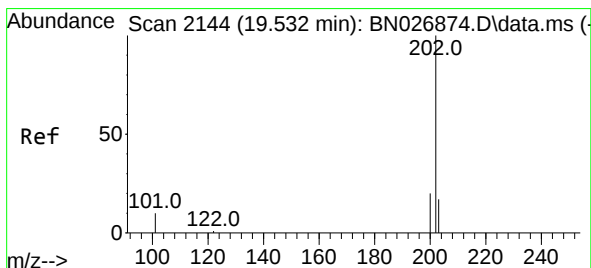
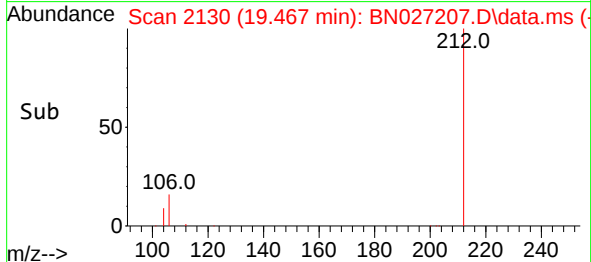
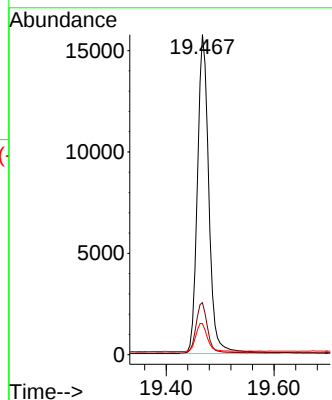
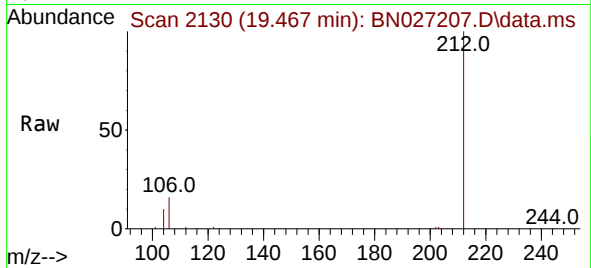




#27
Fluoranthene-d10
Concen: 0.367 ng
RT: 19.467 min Scan# 2130
Delta R.T. -0.009 min
Lab File: BN027207.D
Acq: 28 Aug 2023 02:46

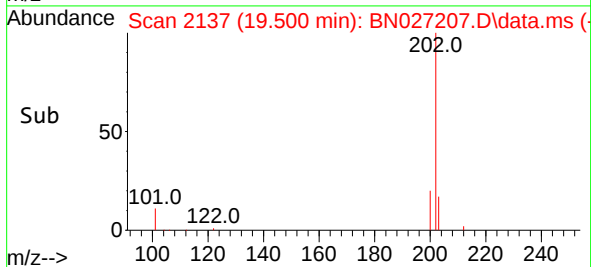
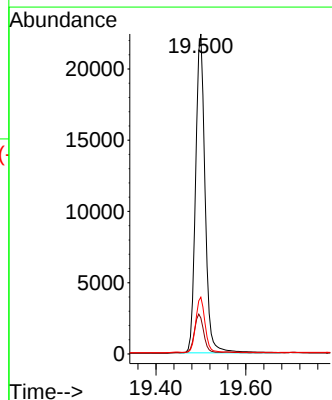
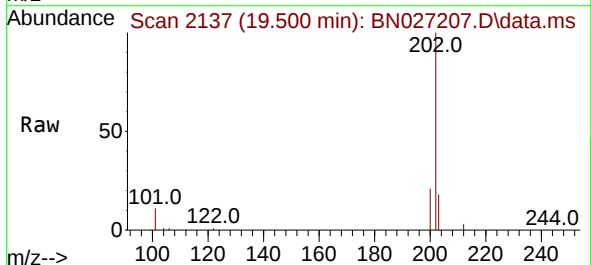
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

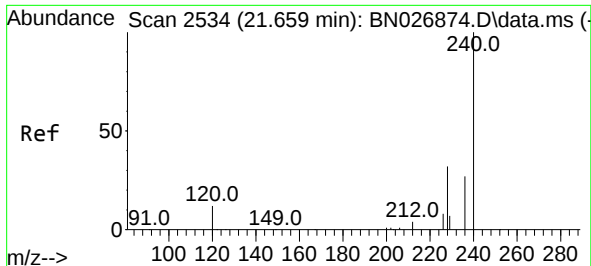
Tgt Ion:212 Resp: 23177
Ion Ratio Lower Upper
212 100
106 15.8 10.9 16.3
104 9.0 5.9 8.9#



#28
Fluoranthene
Concen: 0.392 ng
RT: 19.500 min Scan# 2137
Delta R.T. -0.009 min
Lab File: BN027207.D
Acq: 28 Aug 2023 02:46

Tgt Ion:202 Resp: 32855
Ion Ratio Lower Upper
202 100
101 12.3 8.9 13.3
203 17.1 13.7 20.5

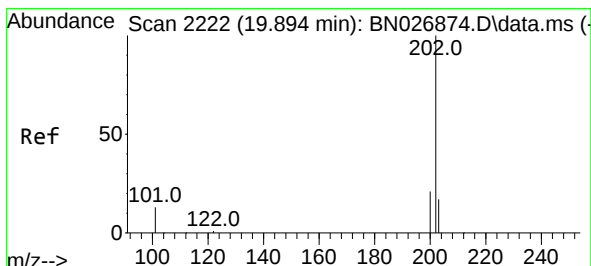
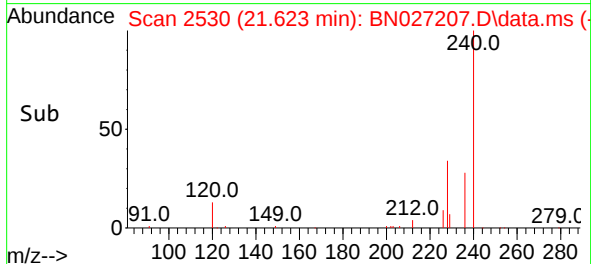
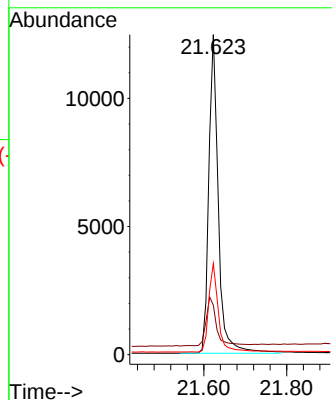
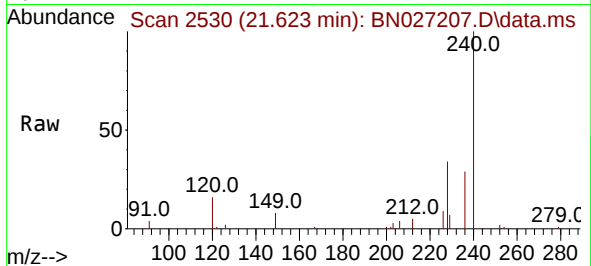




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.623 min Scan# 2115
Delta R.T. -0.009 min
Lab File: BN027207.D
Acq: 28 Aug 2023 02:46

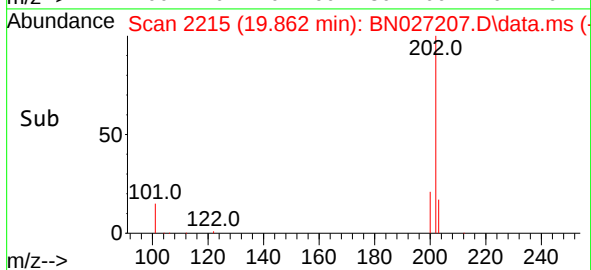
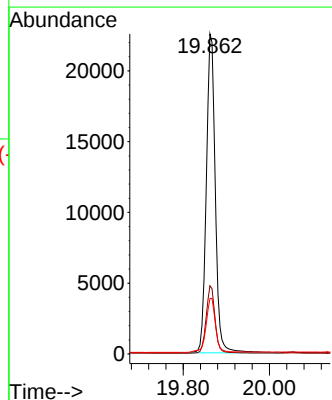
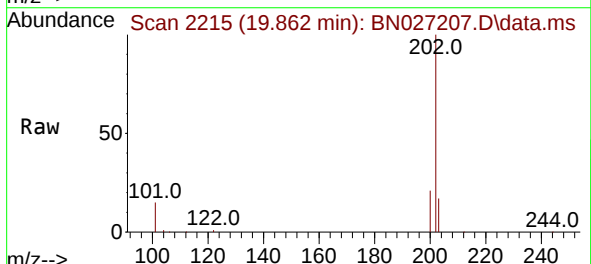
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

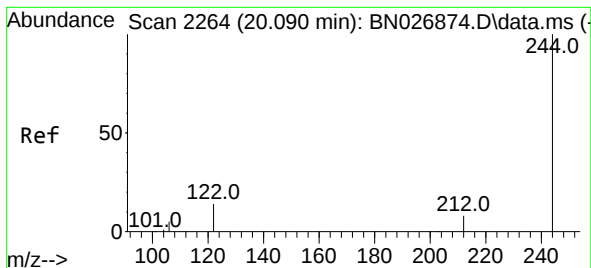
Tgt Ion:240 Resp: 19943
Ion Ratio Lower Upper
240 100
120 15.5 11.1 16.7
236 28.5 22.2 33.2



#30
Pyrene
Concen: 0.426 ng
RT: 19.862 min Scan# 2215
Delta R.T. -0.009 min
Lab File: BN027207.D
Acq: 28 Aug 2023 02:46

Tgt Ion:202 Resp: 32683
Ion Ratio Lower Upper
202 100
200 21.1 16.6 25.0
203 18.0 14.4 21.6





#31

Terphenyl-d14

Concen: 0.361 ng

RT: 20.053 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN027207.D

Acq: 28 Aug 2023 02:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

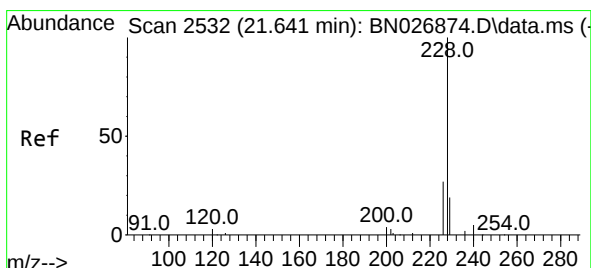
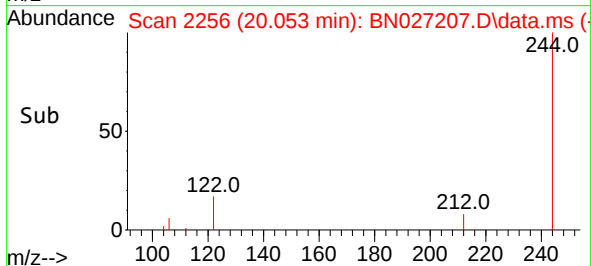
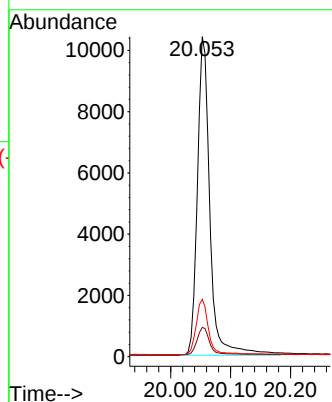
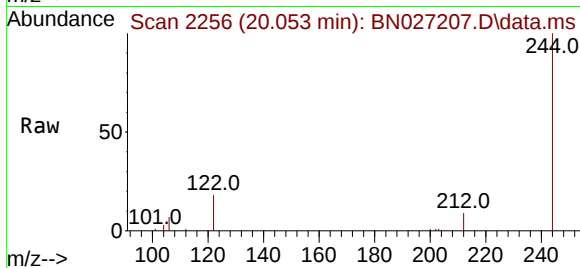
Tgt Ion:244 Resp: 15027

Ion Ratio Lower Upper

244 100

212 9.2 6.9 10.3

122 17.9 11.9 17.9#



#32

Benzo(a)anthracene

Concen: 0.339 ng

RT: 21.605 min Scan# 2528

Delta R.T. -0.009 min

Lab File: BN027207.D

Acq: 28 Aug 2023 02:46

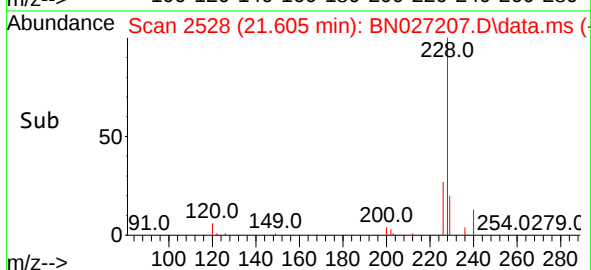
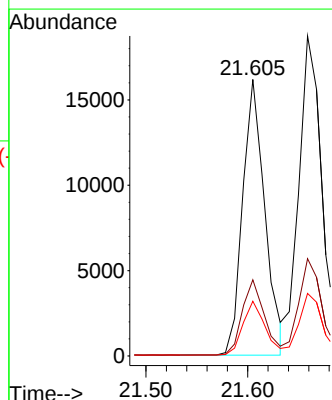
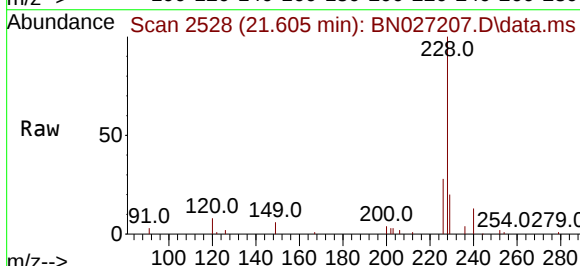
Tgt Ion:228 Resp: 24411

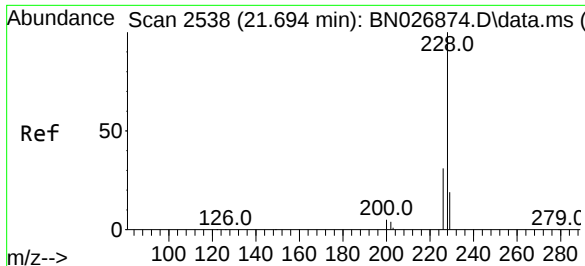
Ion Ratio Lower Upper

228 100

226 27.5 22.1 33.1

229 19.8 15.5 23.3





#33

Chrysene

Concen: 0.411 ng

RT: 21.659 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN027207.D

Acq: 28 Aug 2023 02:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

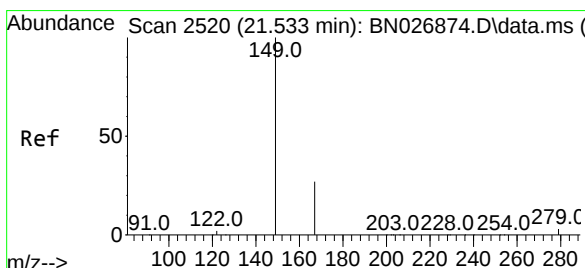
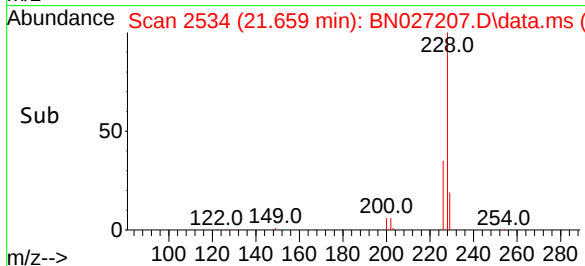
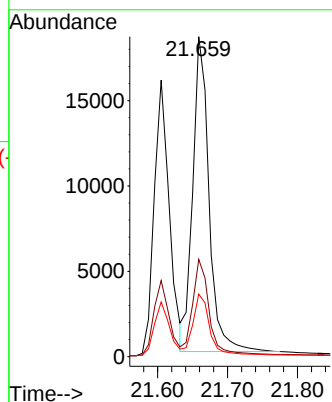
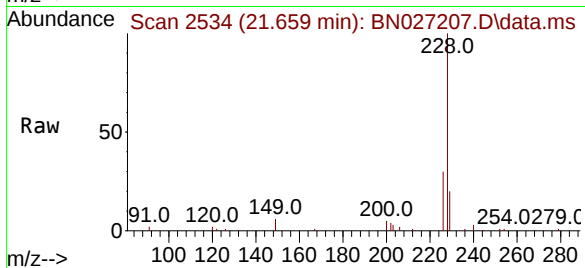
Tgt Ion:228 Resp: 29852

Ion Ratio Lower Upper

228 100

226 30.4 24.6 37.0

229 19.6 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.252 ng

RT: 21.480 min Scan# 2514

Delta R.T. -0.018 min

Lab File: BN027207.D

Acq: 28 Aug 2023 02:46

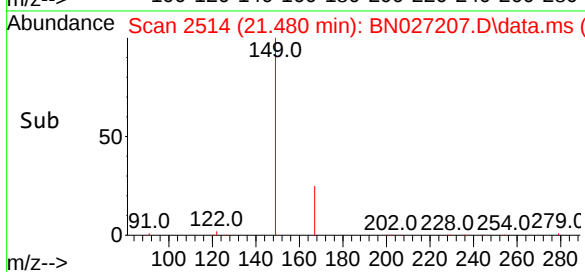
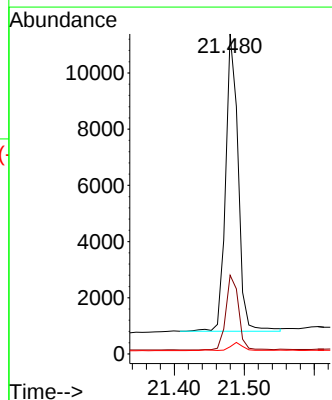
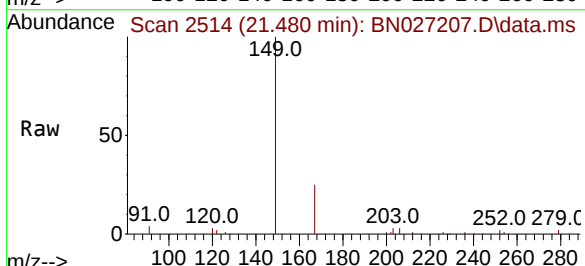
Tgt Ion:149 Resp: 13083

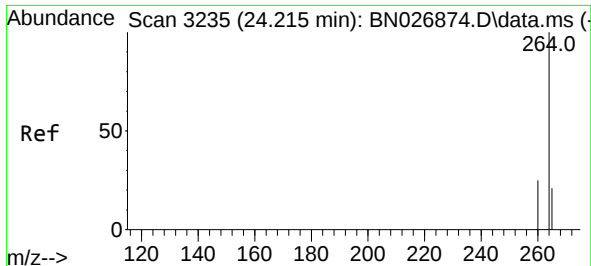
Ion Ratio Lower Upper

149 100

167 25.6 21.4 32.0

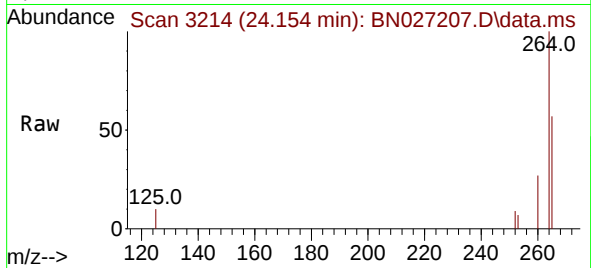
279 2.5 3.6 5.4#



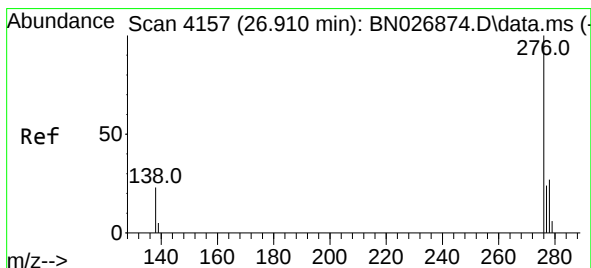
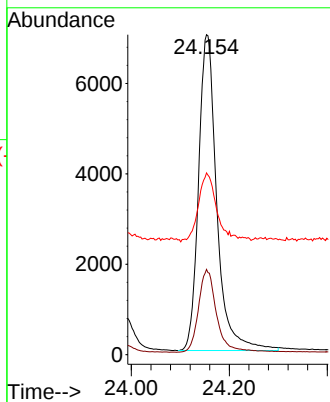
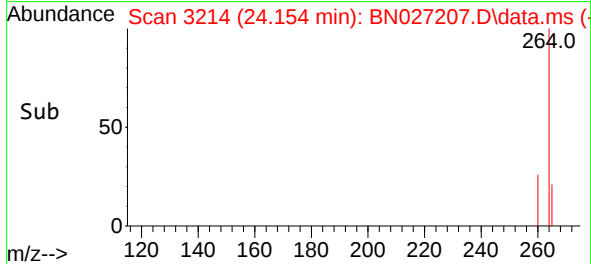


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.154 min Scan# 31
 Delta R.T. -0.017 min
 Lab File: BN027207.D
 Acq: 28 Aug 2023 02:46

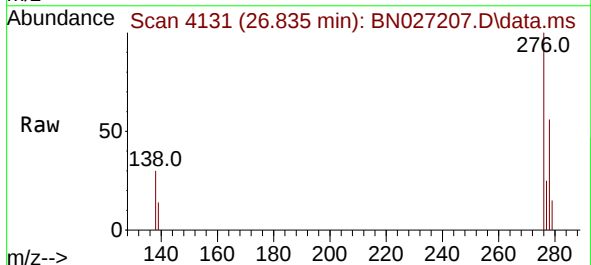
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



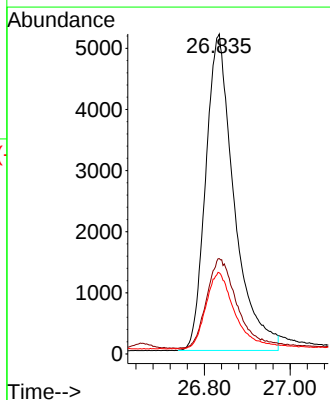
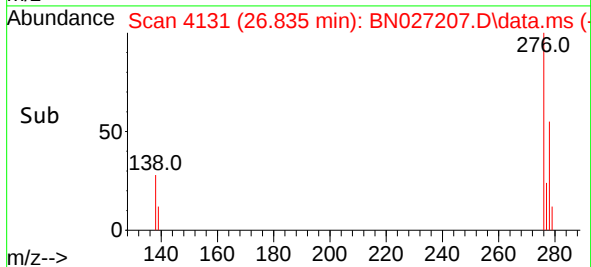
Tgt Ion:264 Resp: 18095
 Ion Ratio Lower Upper
 264 100
 260 26.7 20.4 30.6
 265 56.8 27.0 40.6#



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.322 ng
 RT: 26.835 min Scan# 4131
 Delta R.T. -0.017 min
 Lab File: BN027207.D
 Acq: 28 Aug 2023 02:46



Tgt Ion:276 Resp: 23831
 Ion Ratio Lower Upper
 276 100
 138 30.5 21.1 31.7
 277 24.8 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.449 ng

RT: 23.367 min Scan# 2945

Delta R.T. -0.012 min

Lab File: BN027207.D

Acq: 28 Aug 2023 02:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

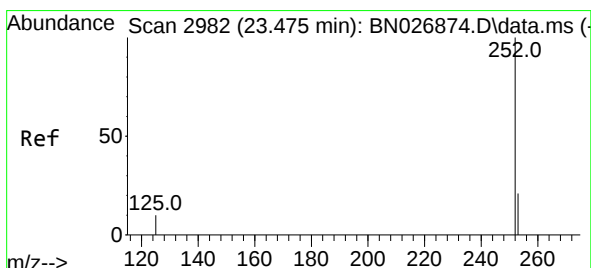
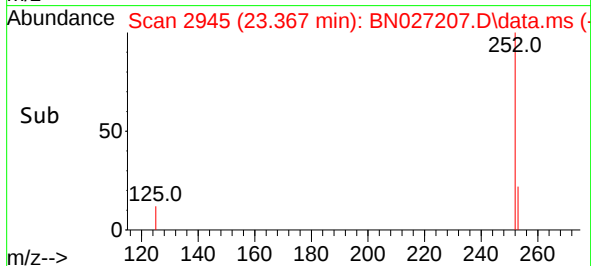
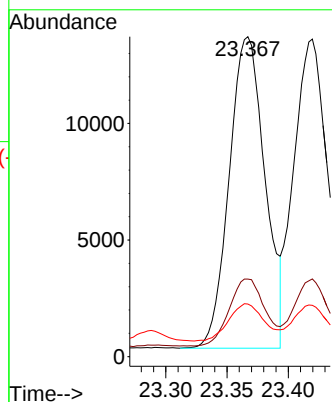
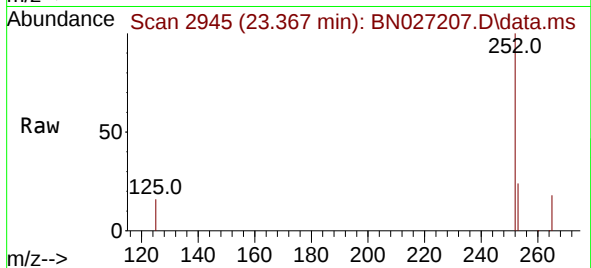
Tgt Ion:252 Resp: 27172

Ion Ratio Lower Upper

252 100

253 24.3 18.4 27.6

125 16.4 10.2 15.2#



#38

Benzo(k)fluoranthene

Concen: 0.420 ng

RT: 23.420 min Scan# 2963

Delta R.T. -0.012 min

Lab File: BN027207.D

Acq: 28 Aug 2023 02:46

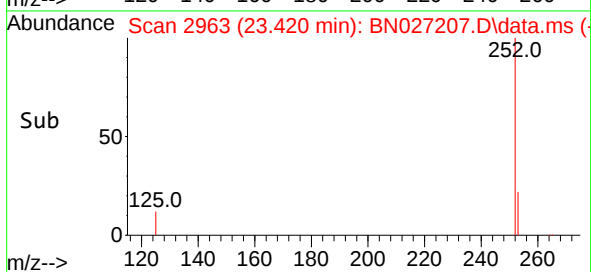
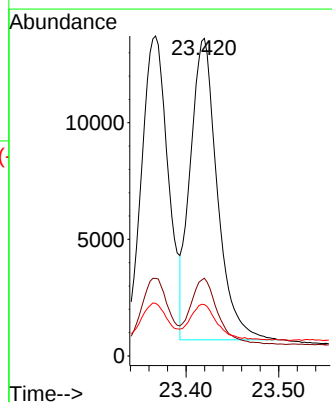
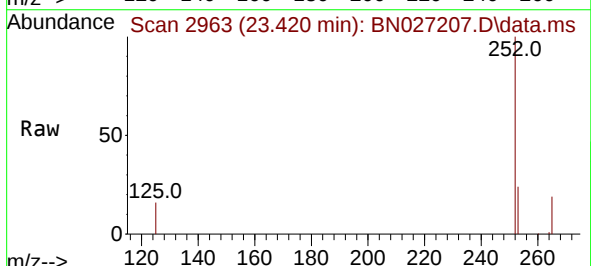
Tgt Ion:252 Resp: 26152

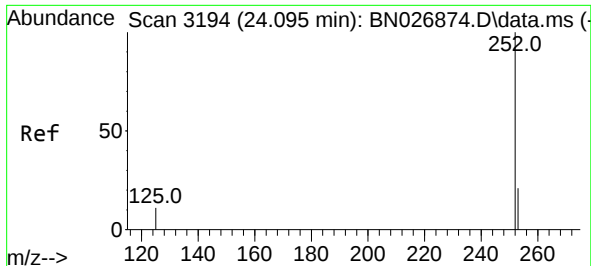
Ion Ratio Lower Upper

252 100

253 24.5 18.4 27.6

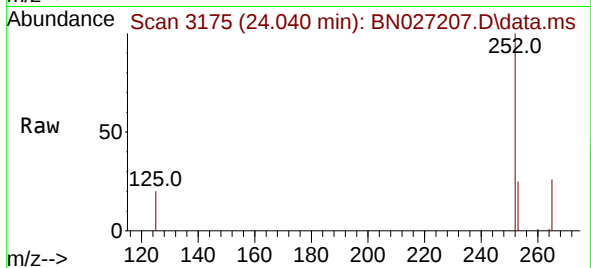
125 16.2 10.2 15.2#



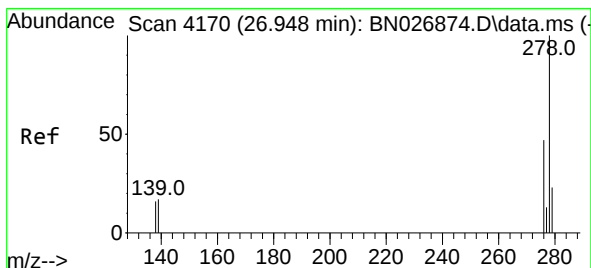
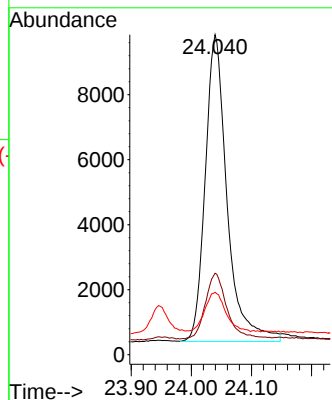


#39
Benzo(a)pyrene
Concen: 0.392 ng
RT: 24.040 min Scan# 31
Delta R.T. -0.017 min
Lab File: BN027207.D
Acq: 28 Aug 2023 02:46

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

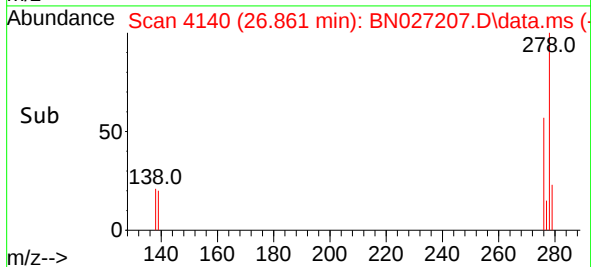
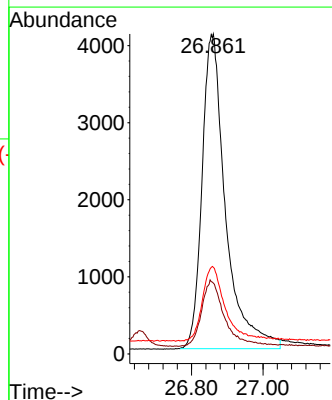
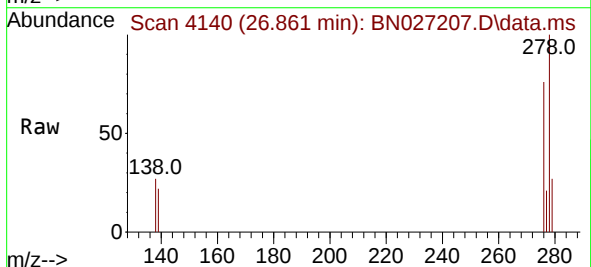


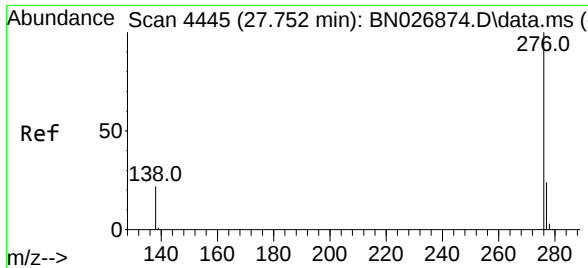
Tgt Ion:252 Resp: 23781
Ion Ratio Lower Upper
252 100
253 25.5 18.6 28.0
125 19.5 11.7 17.5#



#40
Dibenzo(a,h)anthracene
Concen: 0.316 ng
RT: 26.861 min Scan# 4140
Delta R.T. -0.020 min
Lab File: BN027207.D
Acq: 28 Aug 2023 02:46

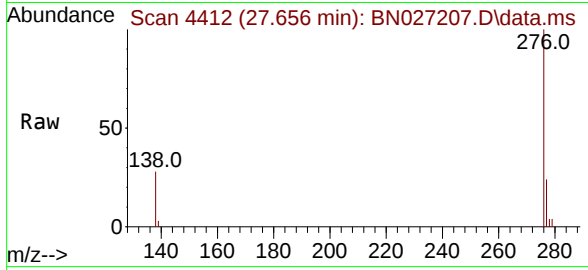
Tgt Ion:278 Resp: 18664
Ion Ratio Lower Upper
278 100
139 22.2 15.3 22.9
279 27.1 19.9 29.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.344 ng
 RT: 27.656 min Scan# 44
 Delta R.T. -0.032 min
 Lab File: BN027207.D
 Acq: 28 Aug 2023 02:46

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:	276	Resp:	21810
Ion Ratio	Lower	Upper	
276	100		
277	24.3	19.8	29.8
138	27.8	19.0	28.4

