

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082523\
 Data File : BN027176.D
 Acq On : 27 Aug 2023 06:07
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Aug 28 00:41:43 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)

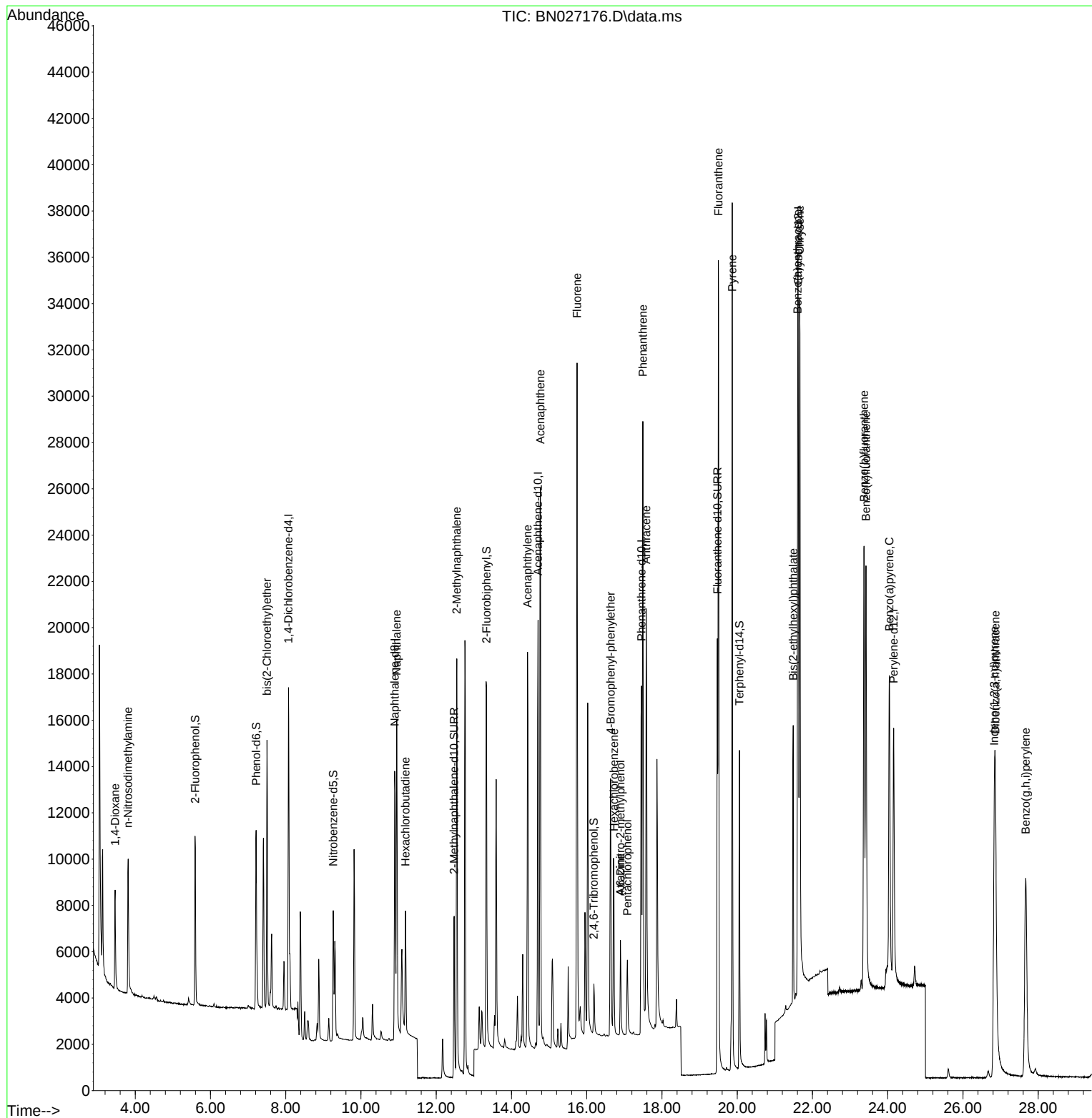
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.073	152	6934	0.400	ng	-0.01
7) Naphthalene-d8	10.895	136	18024	0.400	ng	#-0.01
13) Acenaphthene-d10	14.705	164	11120	0.400	ng	0.00
19) Phenanthrene-d10	17.455	188	24390	0.400	ng	0.00
29) Chrysene-d12	21.623	240	20143	0.400	ng	# 0.00
35) Perylene-d12	24.156	264	18372	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.596	112	6444	0.330	ng	0.00
5) Phenol-d6	7.214	99	7978	0.331	ng	0.00
8) Nitrobenzene-d5	9.262	82	5025	0.330	ng	-0.01
11) 2-Methylnaphthalene-d10	12.472	152	10790	0.377	ng	-0.01
14) 2,4,6-Tribromophenol	16.189	330	1401	0.237	ng	-0.01
15) 2-Fluorobiphenyl	13.336	172	16893	0.409	ng	0.00
27) Fluoranthene-d10	19.472	212	22725	0.363	ng	0.00
31) Terphenyl-d14	20.057	244	14833	0.352	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.465	88	3162	0.424	ng	97
3) n-Nitrosodimethylamine	3.805	42	3506	0.422	ng	# 93
6) bis(2-Chloroethyl)ether	7.503	93	8404	0.414	ng	96
9) Naphthalene	10.949	128	19350	0.408	ng	100
10) Hexachlorobutadiene	11.184	225	4023	0.415	ng	# 99
12) 2-Methylnaphthalene	12.547	142	14053	0.379	ng	99
16) Acenaphthylene	14.427	152	20719	0.390	ng	100
17) Acenaphthene	14.769	154	13402	0.409	ng	97
18) Fluorene	15.742	166	17589	0.400	ng	98
20) 4,6-Dinitro-2-methylph...	16.897	198	159	0.416	ng	# 57
21) 4-Bromophenyl-phenylether	16.636	248	5056	0.363	ng	# 88
22) Hexachlorobenzene	16.723	284	6499	0.437	ng	96
23) Atrazine	16.897	200	3591	0.290	ng	# 91
24) Pentachlorophenol	17.083	266	2022	0.269	ng	98
25) Phenanthrene	17.492	178	28487	0.406	ng	100
26) Anthracene	17.579	178	24236	0.371	ng	100
28) Fluoranthene	19.500	202	33867	0.408	ng	99
30) Pyrene	19.867	202	34541	0.446	ng	100
32) Benzo(a)anthracene	21.605	228	27050	0.372	ng	100
33) Chrysene	21.659	228	30181	0.411	ng	100
34) Bis(2-ethylhexyl)phtha...	21.488	149	12209	0.233	ng	# 97
36) Indeno(1,2,3-cd)pyrene	26.832	276	26990	0.359	ng	97
37) Benzo(b)fluoranthene	23.370	252	29054	0.473	ng	# 95
38) Benzo(k)fluoranthene	23.423	252	27946	0.442	ng	# 95
39) Benzo(a)pyrene	24.042	252	25581	0.415	ng	# 93
40) Dibenzo(a,h)anthracene	26.864	278	20981	0.350	ng	96
41) Benzo(g,h,i)perylene	27.668	276	24650	0.382	ng	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082523\
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Misc :
ALS Vial : 66 Sample Multiplier: 1

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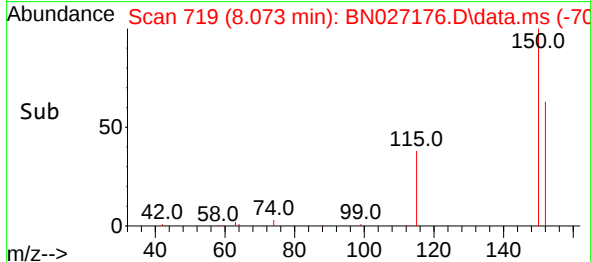
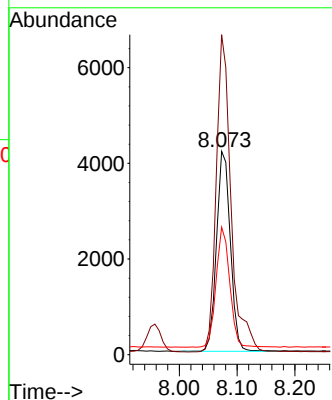
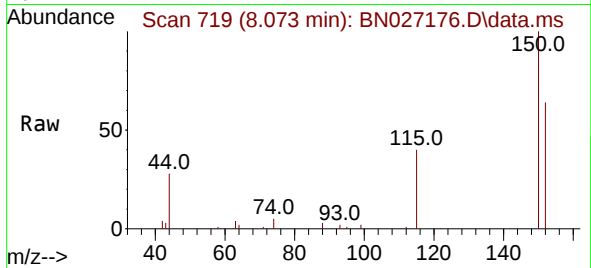




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.073 min Scan# 71
 Delta R.T. -0.015 min
 Lab File: BN027176.D
 Acq: 27 Aug 2023 06:07

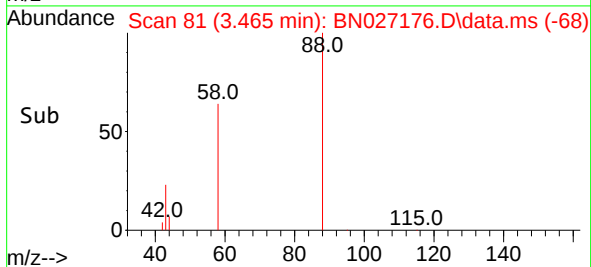
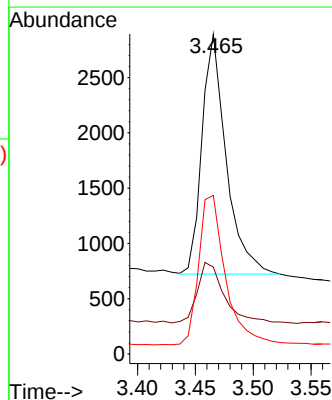
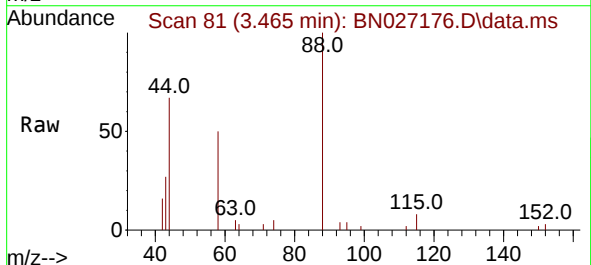
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:152 Resp: 6934
 Ion Ratio Lower Upper
 152 100
 150 157.4 123.8 185.6
 115 62.7 49.7 74.5



#2
 1,4-Dioxane
 Concen: 0.424 ng
 RT: 3.465 min Scan# 81
 Delta R.T. -0.007 min
 Lab File: BN027176.D
 Acq: 27 Aug 2023 06:07

Tgt Ion: 88 Resp: 3162
 Ion Ratio Lower Upper
 88 100
 43 27.7 19.2 28.8
 58 69.2 54.5 81.7

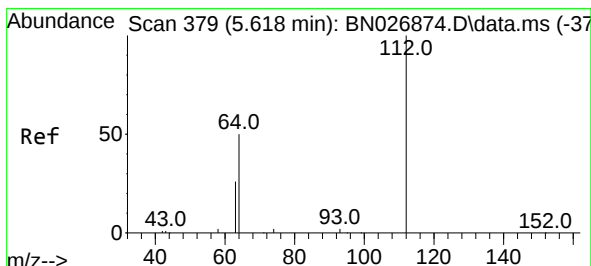
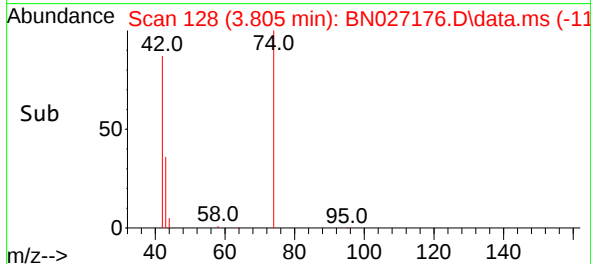
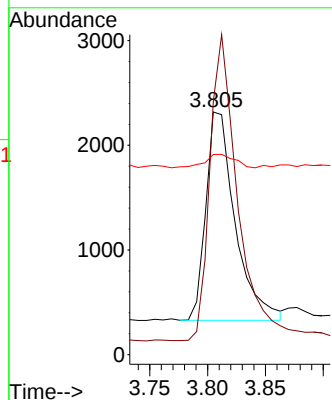
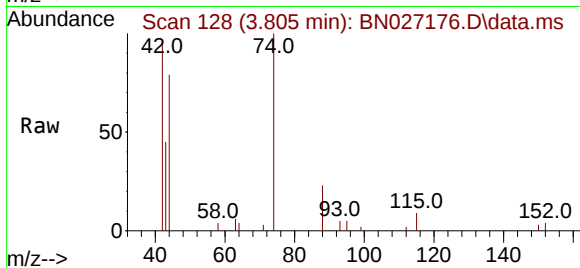




#3
n-Nitrosodimethylamine
Concen: 0.422 ng
RT: 3.805 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN027176.D
Acq: 27 Aug 2023 06:07

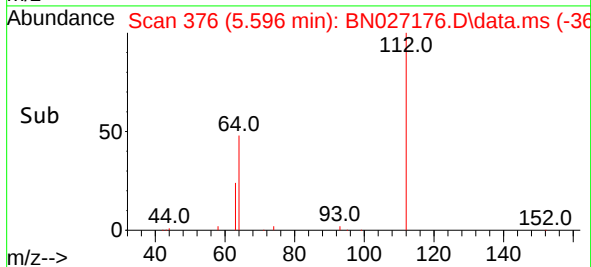
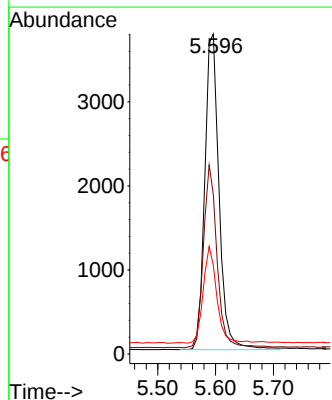
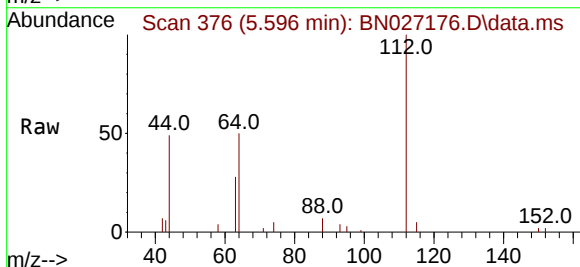
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

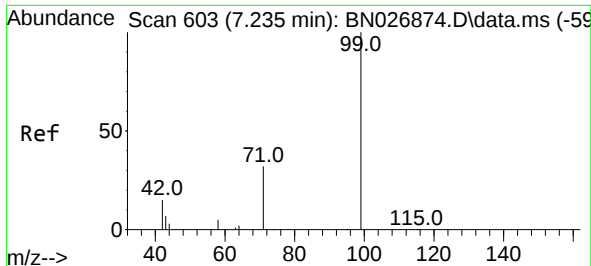
Tgt Ion: 42 Resp: 3506
Ion Ratio Lower Upper
42 100
74 140.4 119.4 179.2
44 6.5 8.7 13.1#



#4
2-Fluorophenol
Concen: 0.330 ng
RT: 5.596 min Scan# 376
Delta R.T. -0.007 min
Lab File: BN027176.D
Acq: 27 Aug 2023 06:07

Tgt Ion: 112 Resp: 6444
Ion Ratio Lower Upper
112 100
64 55.5 41.5 62.3
63 29.1 21.7 32.5

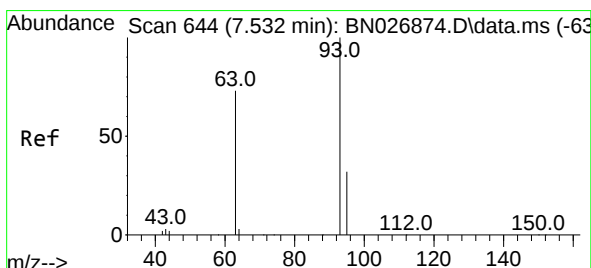
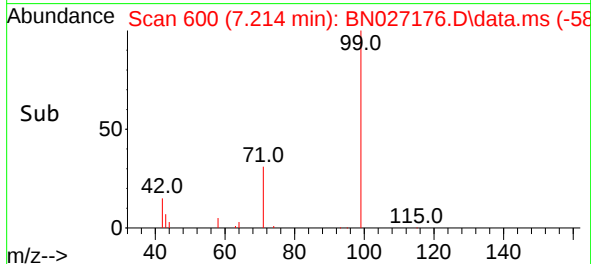
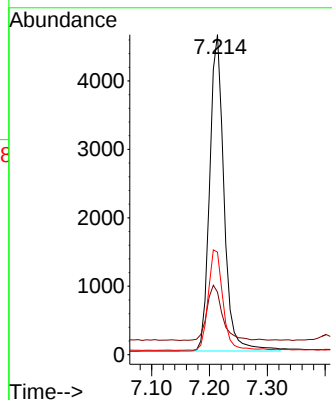
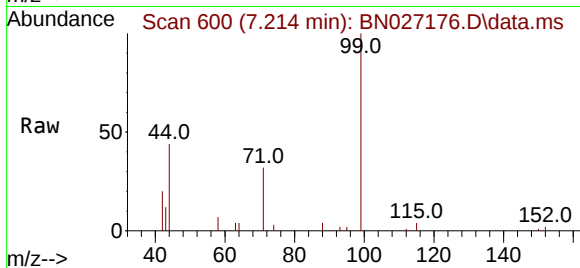




#5
Phenol-d6
Concen: 0.331 ng
RT: 7.214 min Scan# 603
Delta R.T. -0.007 min
Lab File: BN027176.D
Acq: 27 Aug 2023 06:07

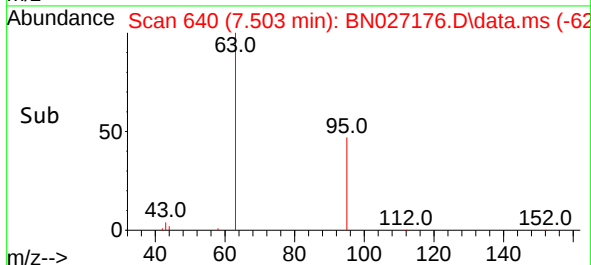
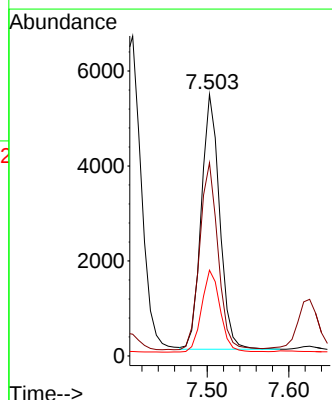
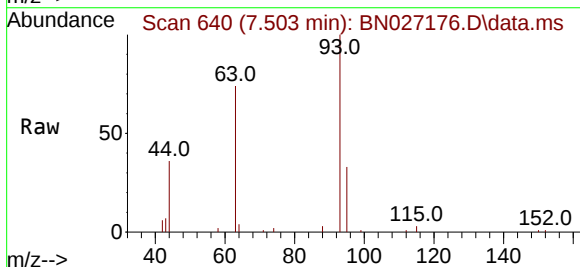
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	99	Resp:	7978
Ion	Ratio	Lower	Upper
99	100		
42	18.6	13.6	20.4
71	32.7	26.0	39.0



#6
bis(2-Chloroethyl)ether
Concen: 0.414 ng
RT: 7.503 min Scan# 640
Delta R.T. -0.007 min
Lab File: BN027176.D
Acq: 27 Aug 2023 06:07

Tgt Ion:	93	Resp:	8404
Ion	Ratio	Lower	Upper
93	100		
63	73.6	55.0	82.4
95	32.5	26.2	39.2

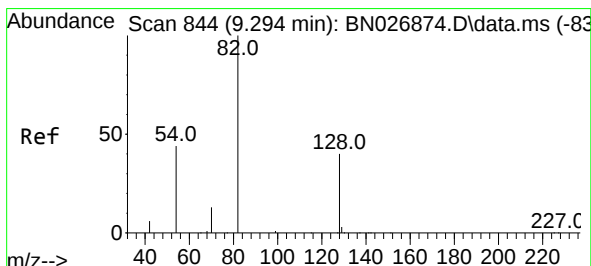
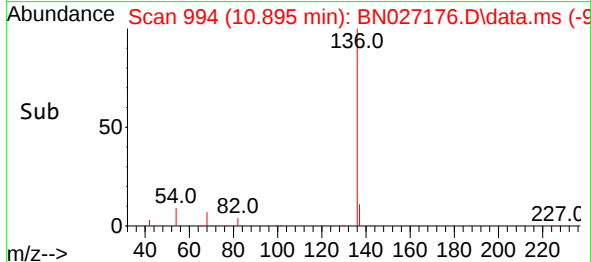
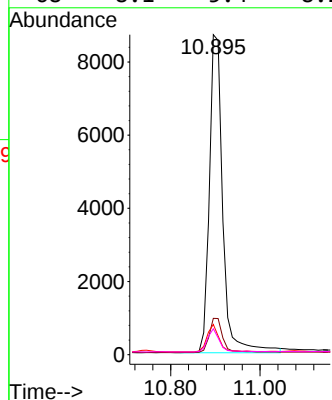
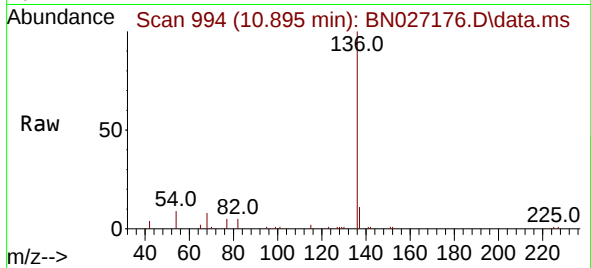




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.895 min Scan# 998
Delta R.T. -0.011 min
Lab File: BN027176.D
Acq: 27 Aug 2023 06:07

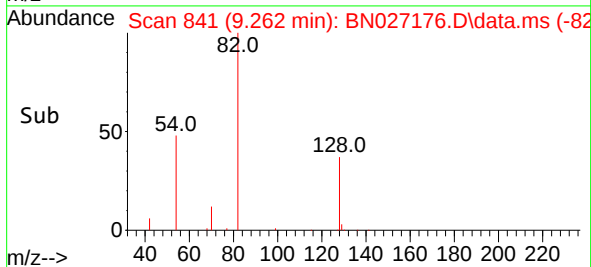
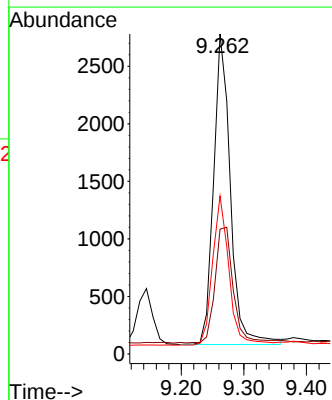
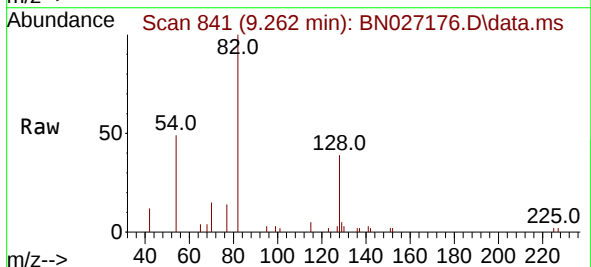
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

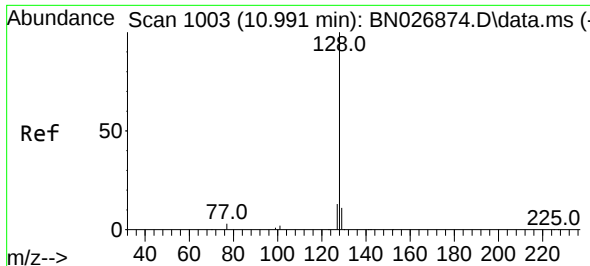
Tgt Ion:	136	Resp:	18024
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.0	13.6
54	9.5	5.5	8.3#
68	8.1	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.330 ng
RT: 9.262 min Scan# 841
Delta R.T. -0.011 min
Lab File: BN027176.D
Acq: 27 Aug 2023 06:07

Tgt Ion:	82	Resp:	5025
Ion Ratio	Lower	Upper	
82	100		
128	39.0	34.1	51.1
54	49.4	37.0	55.4

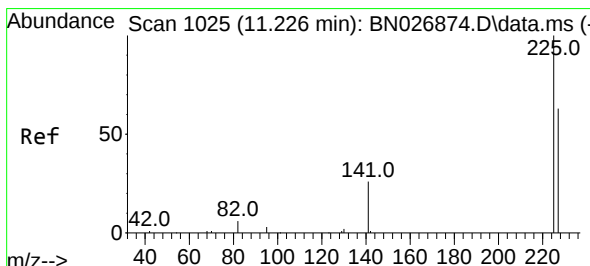
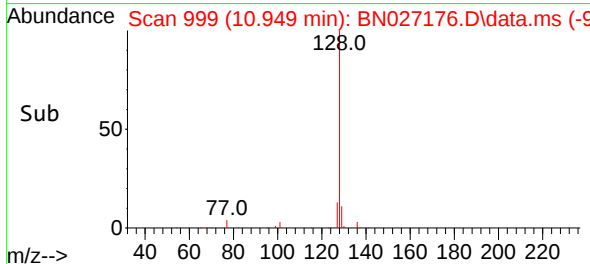
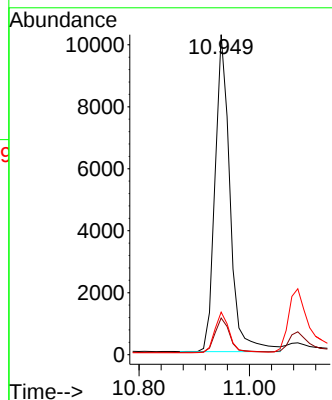
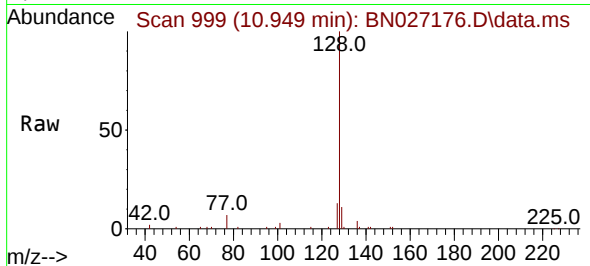




#9
Naphthalene
Concen: 0.408 ng
RT: 10.949 min Scan# 999
Delta R.T. -0.011 min
Lab File: BN027176.D
Acq: 27 Aug 2023 06:07

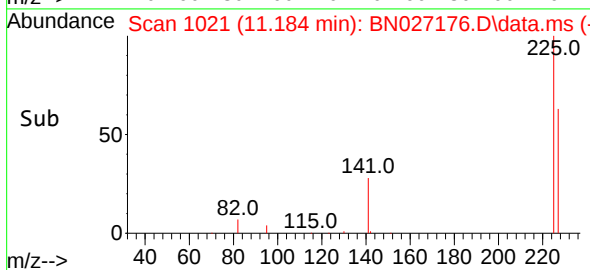
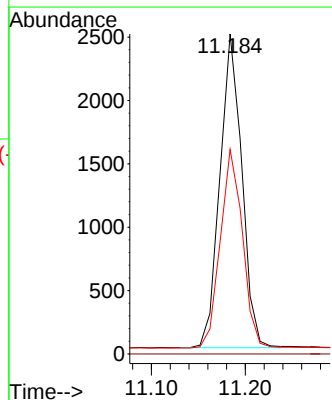
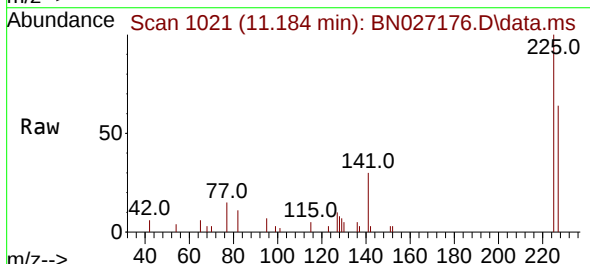
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BNA_N
ClientSampleId :
SSTDCCC0.4

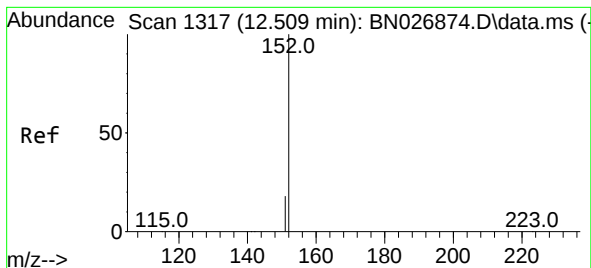
Tgt Ion:	128	Resp:	19350
Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.4	14.0
127	13.3	10.6	16.0



#10
Hexachlorobutadiene
Concen: 0.415 ng
RT: 11.184 min Scan# 1021
Delta R.T. -0.011 min
Lab File: BN027176.D
Acq: 27 Aug 2023 06:07

Tgt Ion:	225	Resp:	4023
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.9	50.8	76.2

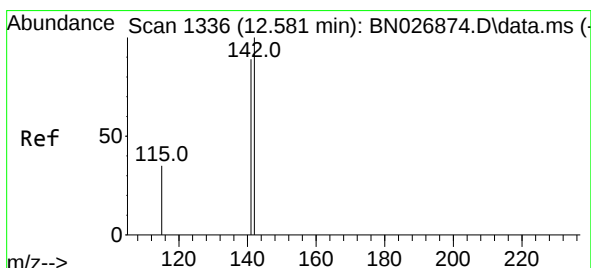
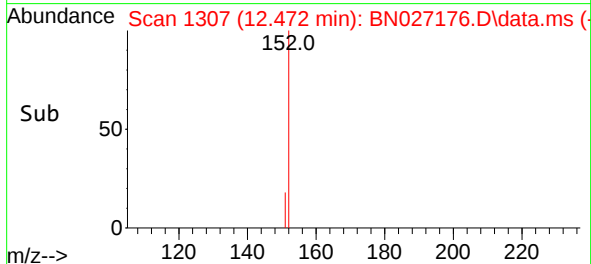
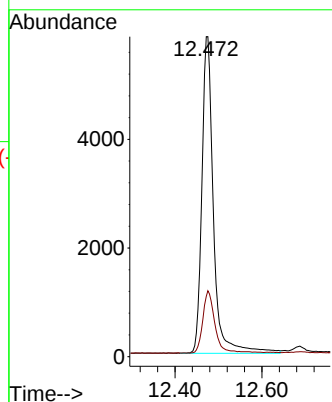
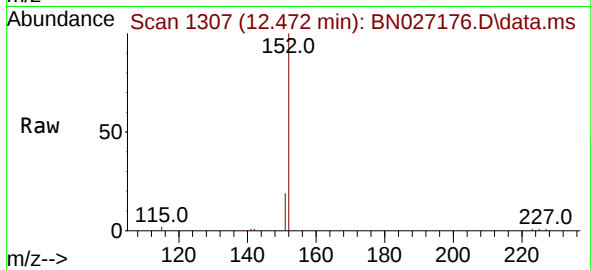




#11
2-Methylnaphthalene-d10
Concen: 0.377 ng
RT: 12.472 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN027176.D
Acq: 27 Aug 2023 06:07

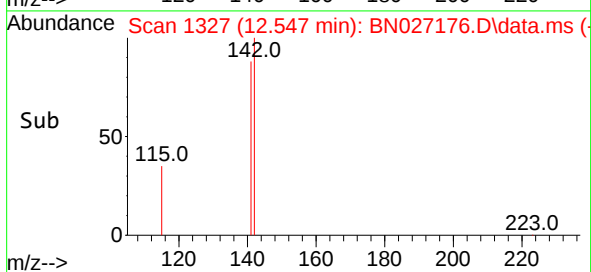
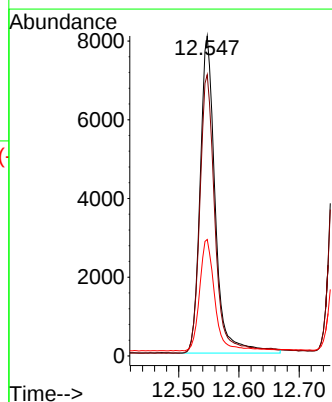
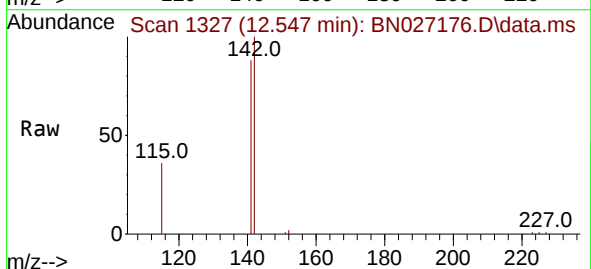
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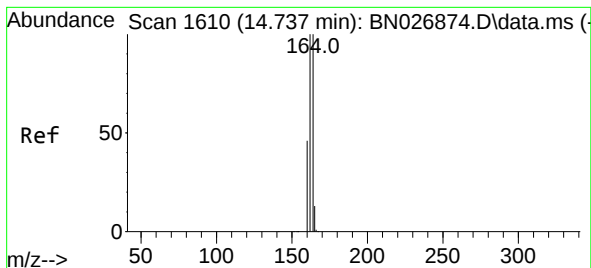
Tgt Ion:152 Resp: 10790
Ion Ratio Lower Upper
152 100
151 20.3 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.379 ng
RT: 12.547 min Scan# 1327
Delta R.T. -0.008 min
Lab File: BN027176.D
Acq: 27 Aug 2023 06:07

Tgt Ion:142 Resp: 14053
Ion Ratio Lower Upper
142 100
141 87.9 71.0 106.6
115 36.4 29.4 44.2





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.705 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN027176.D

Acq: 27 Aug 2023 06:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

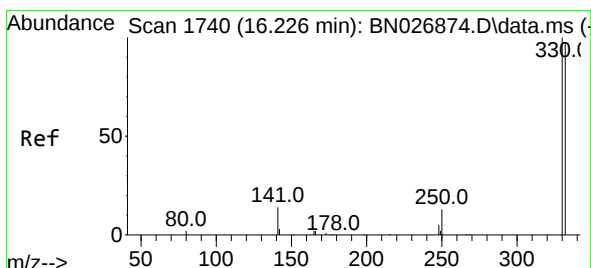
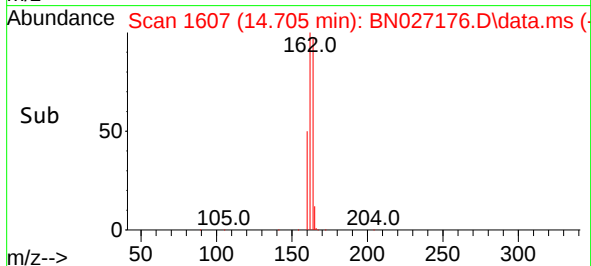
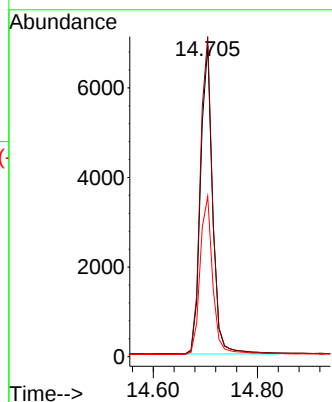
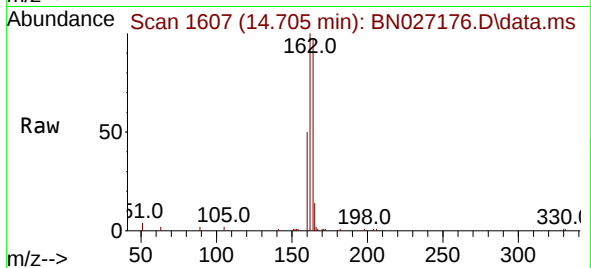
Tgt Ion:164 Resp: 11120

Ion Ratio Lower Upper

164 100

162 102.9 79.7 119.5

160 51.6 37.4 56.0



#14

2,4,6-Tribromophenol

Concen: 0.237 ng

RT: 16.189 min Scan# 1737

Delta R.T. -0.012 min

Lab File: BN027176.D

Acq: 27 Aug 2023 06:07

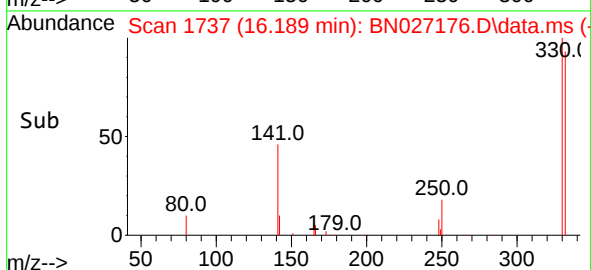
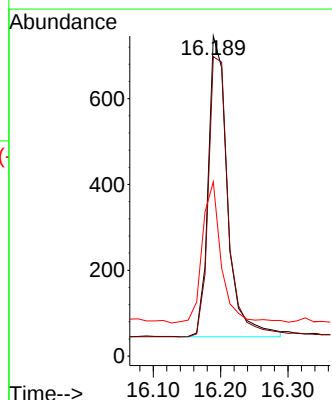
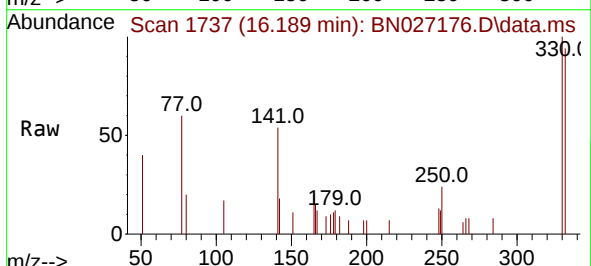
Tgt Ion:330 Resp: 1401

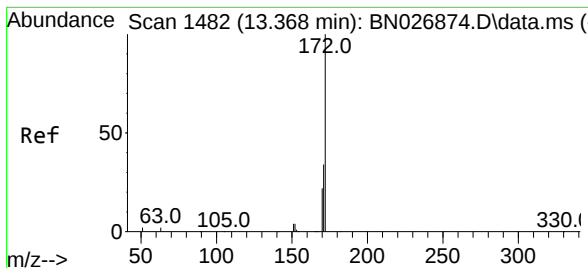
Ion Ratio Lower Upper

330 100

332 97.3 76.6 114.8

141 46.8 32.3 48.5

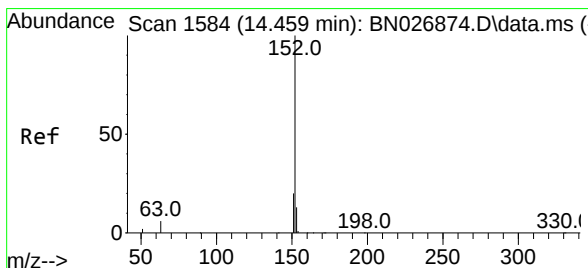
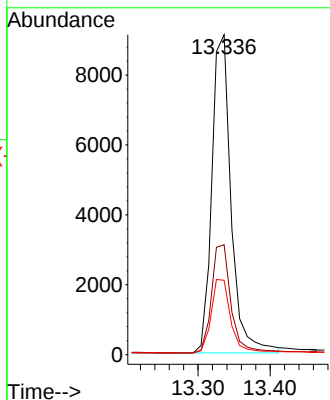
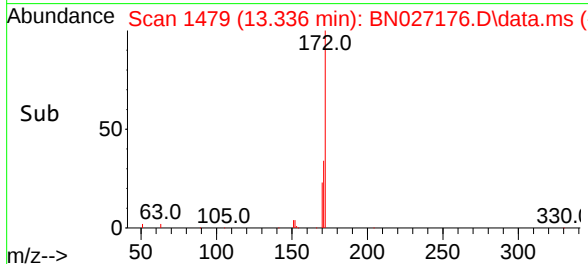
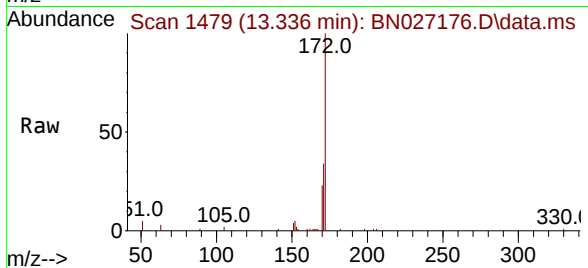




#15
2-Fluorobiphenyl
Concen: 0.409 ng
RT: 13.336 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BN027176.D
Acq: 27 Aug 2023 06:07

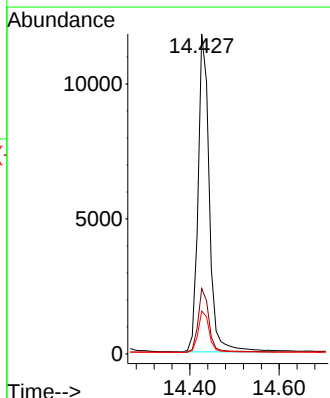
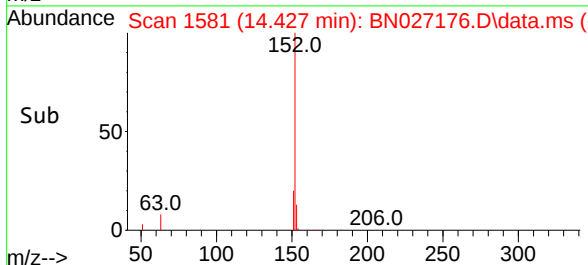
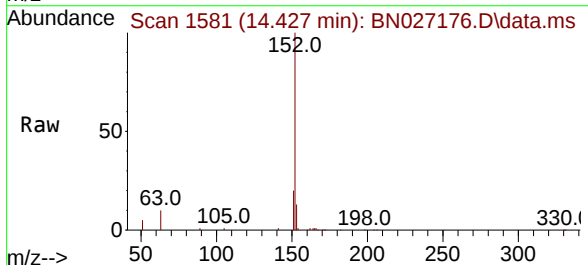
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

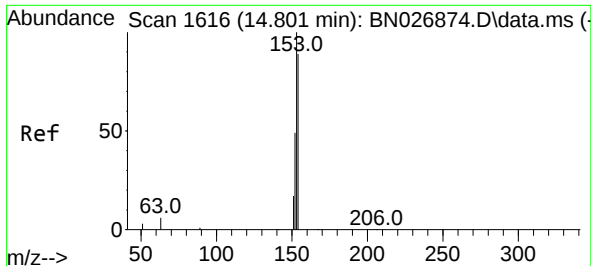
Tgt Ion:172 Resp: 16893
Ion Ratio Lower Upper
172 100
171 34.3 27.4 41.0
170 23.2 18.0 27.0



#16
Acenaphthylene
Concen: 0.390 ng
RT: 14.427 min Scan# 1581
Delta R.T. -0.011 min
Lab File: BN027176.D
Acq: 27 Aug 2023 06:07

Tgt Ion:152 Resp: 20719
Ion Ratio Lower Upper
152 100
151 19.5 15.5 23.3
153 13.0 10.5 15.7

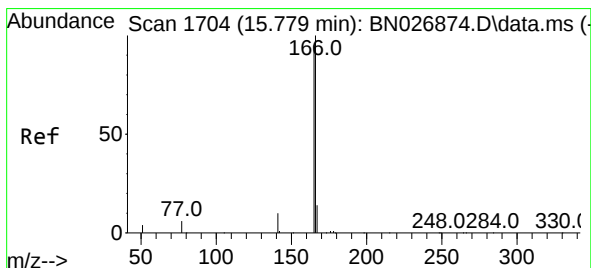
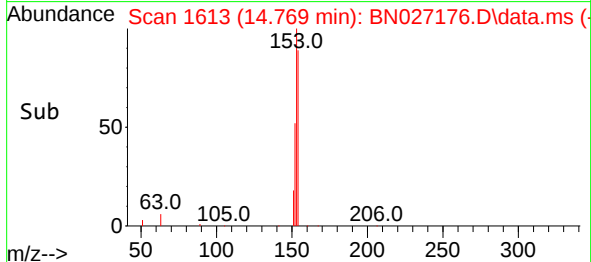
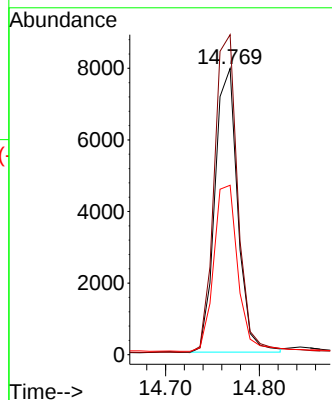
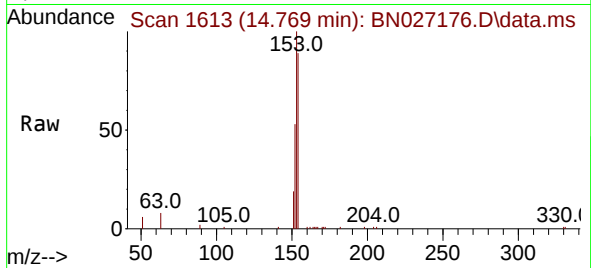




#17
Acenaphthene
Concen: 0.409 ng
RT: 14.769 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN027176.D
Acq: 27 Aug 2023 06:07

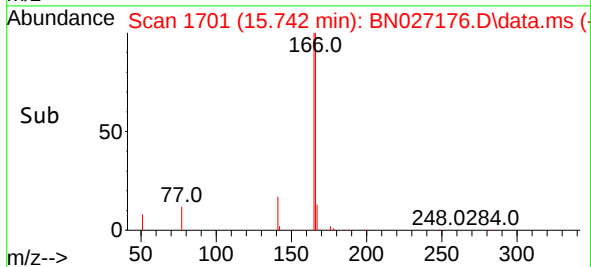
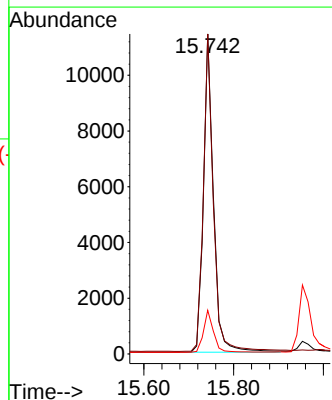
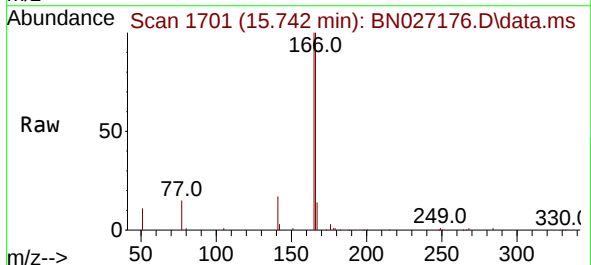
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

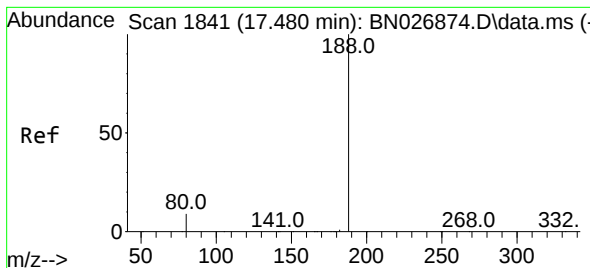
Tgt Ion:154 Resp: 13402
Ion Ratio Lower Upper
154 100
153 116.9 92.0 138.0
152 62.8 46.2 69.2



#18
Fluorene
Concen: 0.400 ng
RT: 15.742 min Scan# 1701
Delta R.T. -0.012 min
Lab File: BN027176.D
Acq: 27 Aug 2023 06:07

Tgt Ion:166 Resp: 17589
Ion Ratio Lower Upper
166 100
165 99.3 77.4 116.2
167 13.5 10.9 16.3





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.455 min Scan# 1839

Delta R.T. 0.000 min

Lab File: BN027176.D

Acq: 27 Aug 2023 06:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

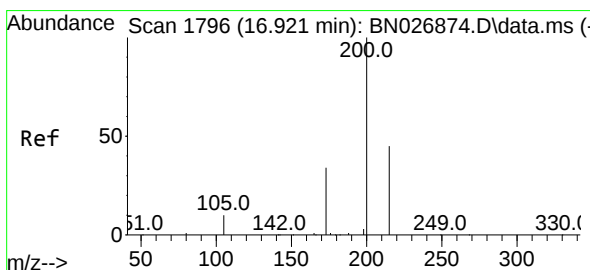
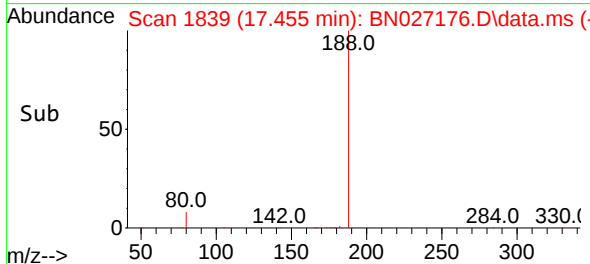
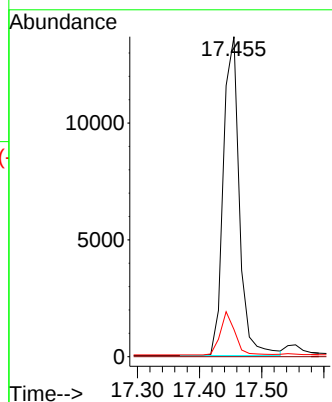
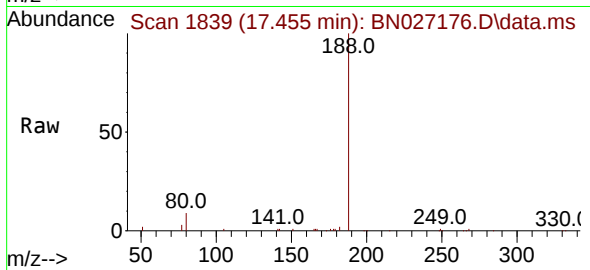
Tgt Ion:188 Resp: 24390

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.5 7.4 11.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.416 ng

RT: 16.897 min Scan# 1794

Delta R.T. -0.012 min

Lab File: BN027176.D

Acq: 27 Aug 2023 06:07

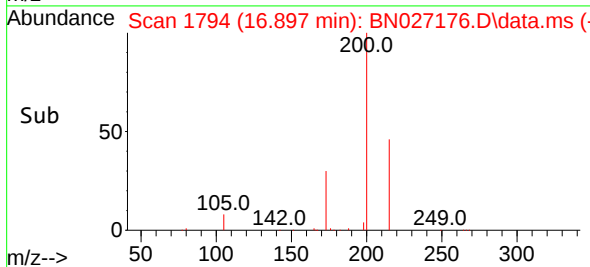
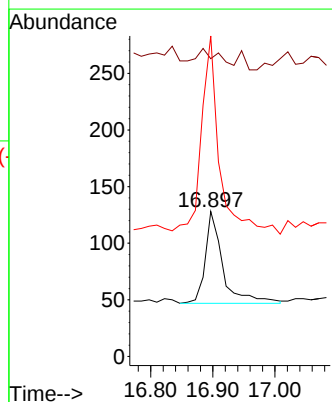
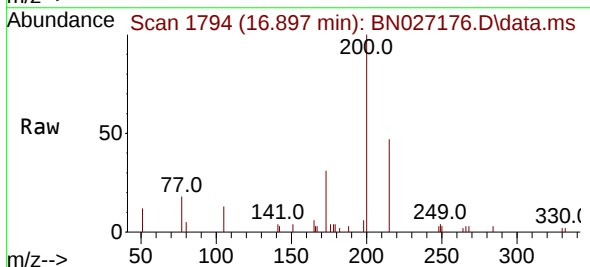
Tgt Ion:198 Resp: 159

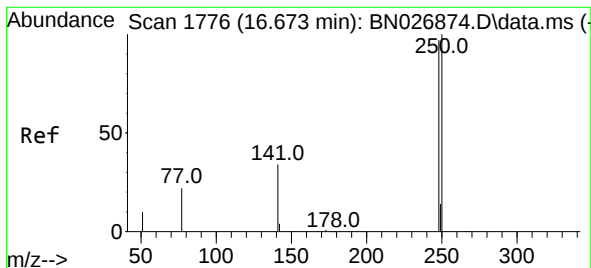
Ion Ratio Lower Upper

198 100

51 205.5 143.8 215.8

105 221.1 273.5 410.3#

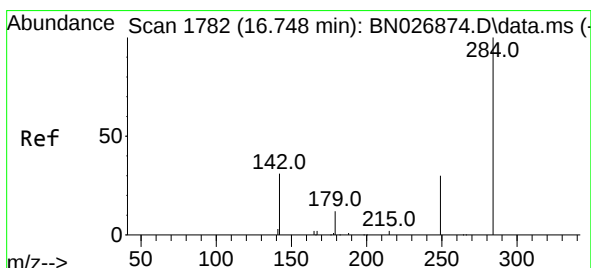
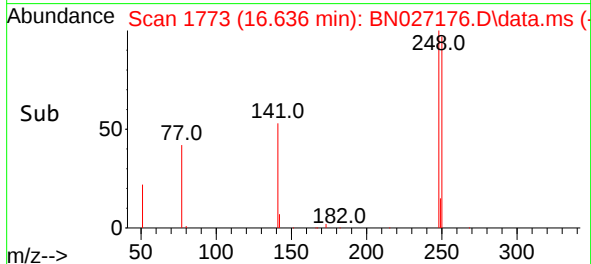
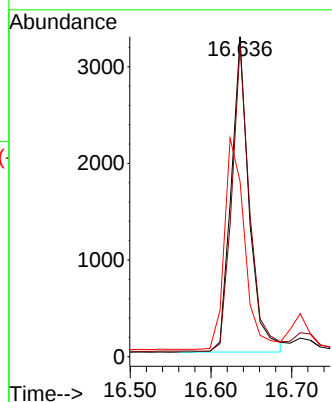
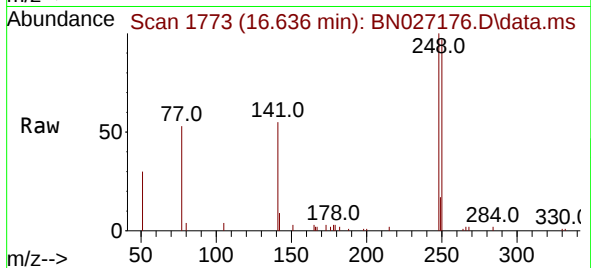




#21
4-Bromophenyl-phenylether
Concen: 0.363 ng
RT: 16.636 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN027176.D
Acq: 27 Aug 2023 06:07

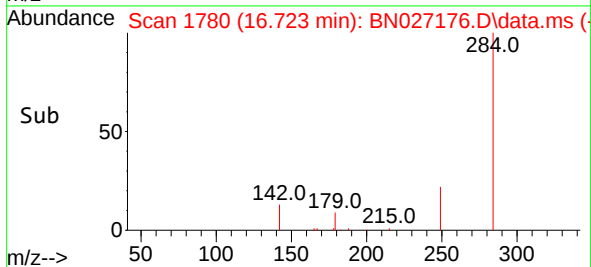
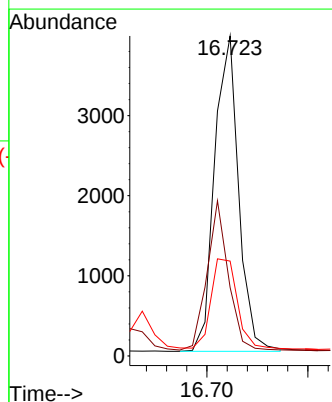
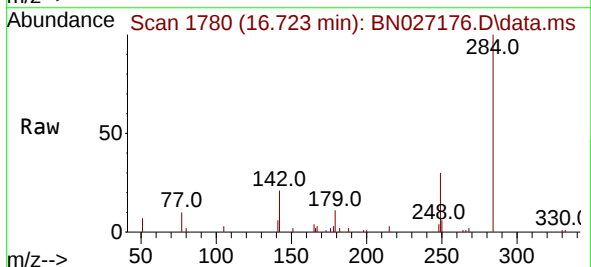
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

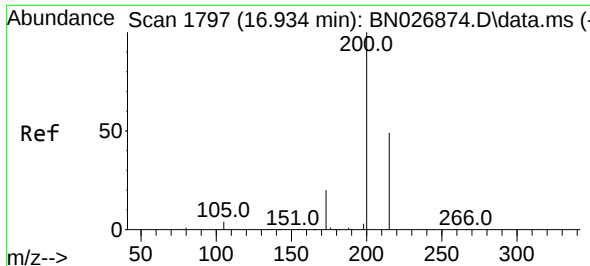
Tgt Ion:248 Resp: 5056
Ion Ratio Lower Upper
248 100
250 97.3 83.0 124.4
141 54.8 29.9 44.9#



#22
Hexachlorobenzene
Concen: 0.437 ng
RT: 16.723 min Scan# 1780
Delta R.T. 0.000 min
Lab File: BN027176.D
Acq: 27 Aug 2023 06:07

Tgt Ion:284 Resp: 6499
Ion Ratio Lower Upper
284 100
142 41.5 30.0 45.0
249 30.8 24.4 36.6

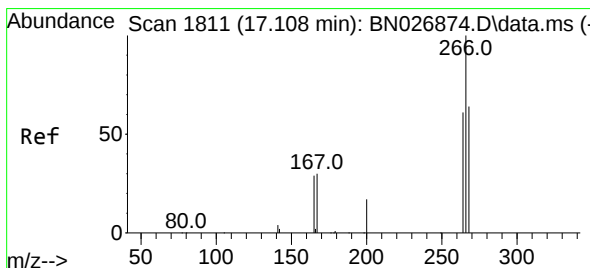
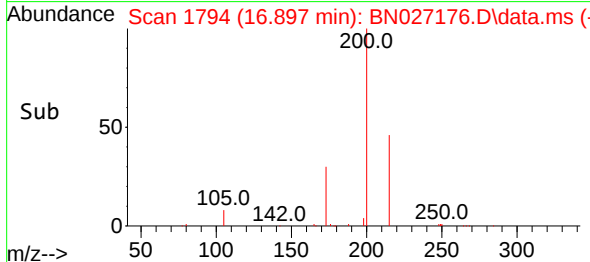
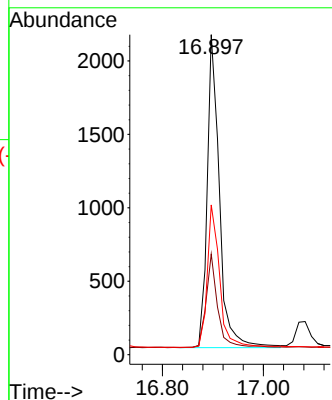
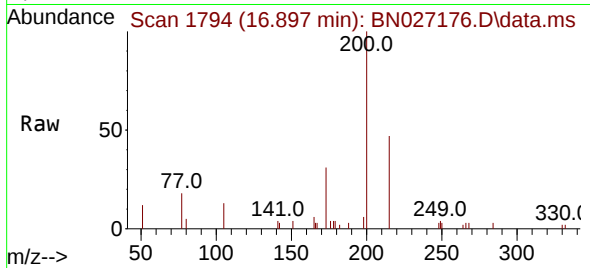




#23
 Atrazine
 Concen: 0.290 ng
 RT: 16.897 min Scan# 11
 Delta R.T. -0.012 min
 Lab File: BN027176.D
 Acq: 27 Aug 2023 06:07

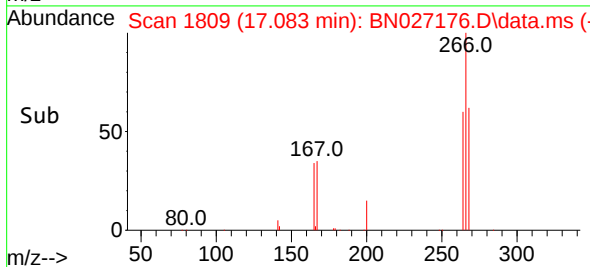
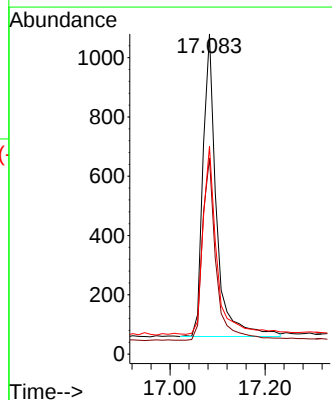
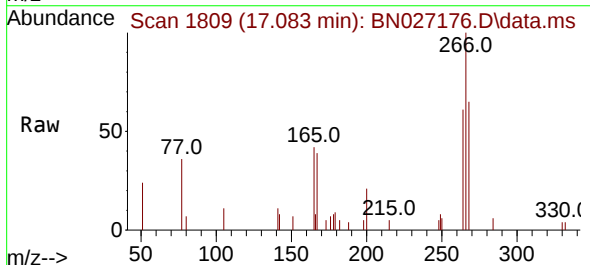
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

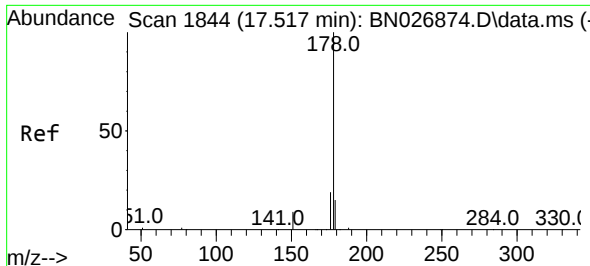
Tgt Ion:200 Resp: 3591
 Ion Ratio Lower Upper
 200 100
 173 31.5 17.1 25.7#
 215 46.8 39.6 59.4



#24
 Pentachlorophenol
 Concen: 0.269 ng
 RT: 17.083 min Scan# 1809
 Delta R.T. 0.000 min
 Lab File: BN027176.D
 Acq: 27 Aug 2023 06:07

Tgt Ion:266 Resp: 2022
 Ion Ratio Lower Upper
 266 100
 264 60.6 49.7 74.5
 268 63.2 49.3 73.9

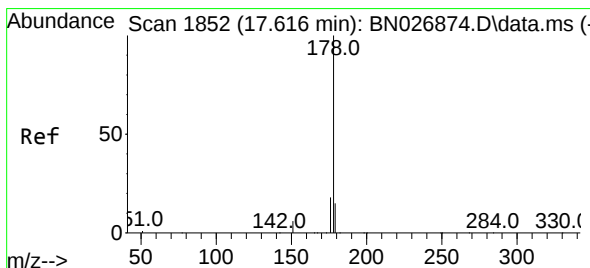
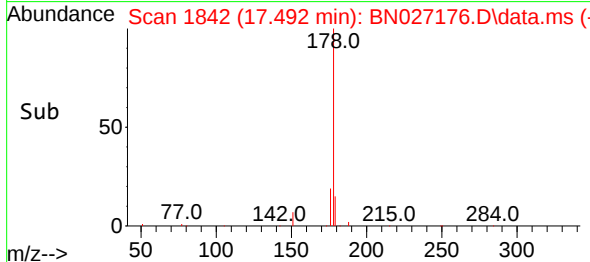
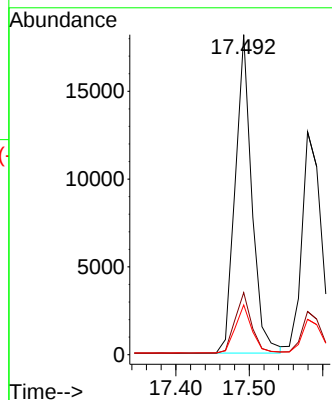
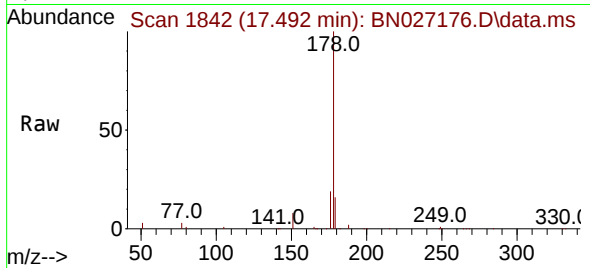




#25
Phenanthrene
Concen: 0.406 ng
RT: 17.492 min Scan# 1842
Delta R.T. 0.000 min
Lab File: BN027176.D
Acq: 27 Aug 2023 06:07

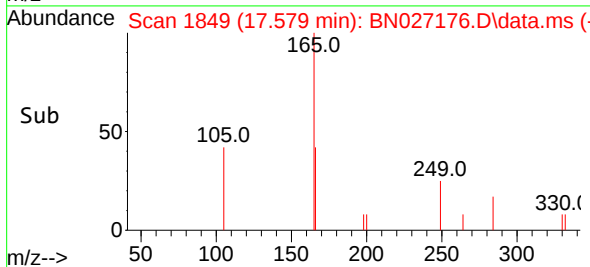
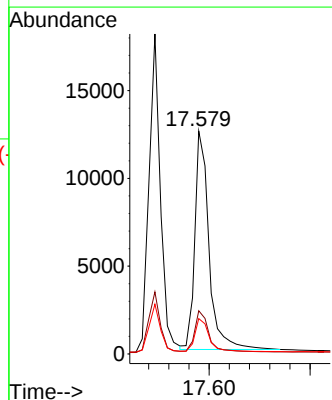
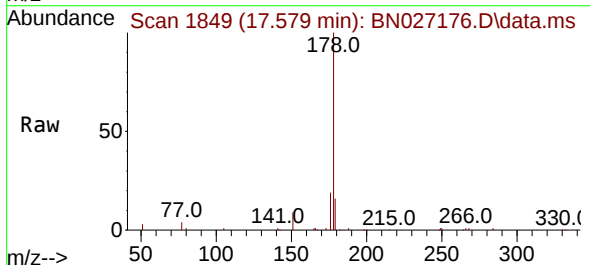
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

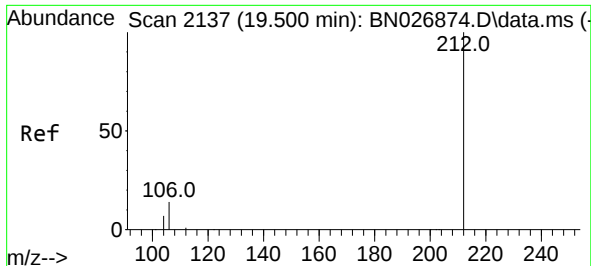
Tgt Ion:178 Resp: 28487
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.2 12.2 18.4



#26
Anthracene
Concen: 0.371 ng
RT: 17.579 min Scan# 1849
Delta R.T. -0.012 min
Lab File: BN027176.D
Acq: 27 Aug 2023 06:07

Tgt Ion:178 Resp: 24236
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.2 12.1 18.1

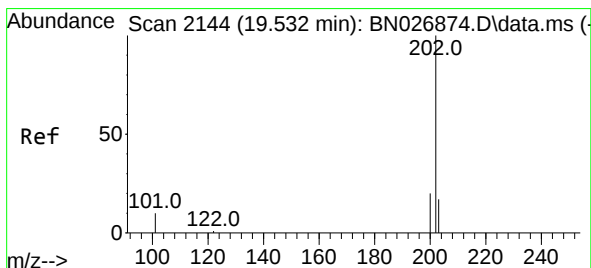
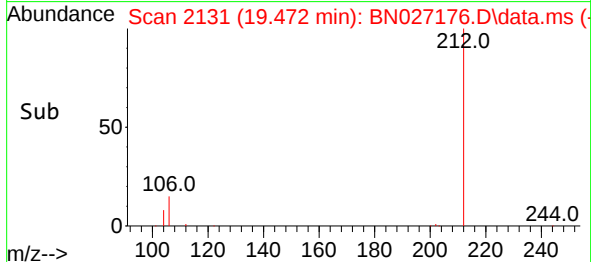
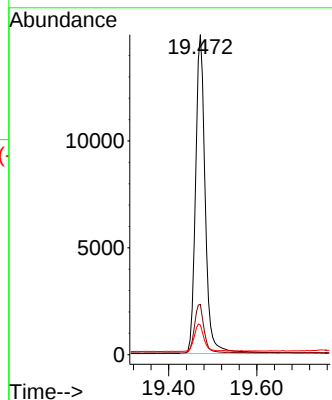
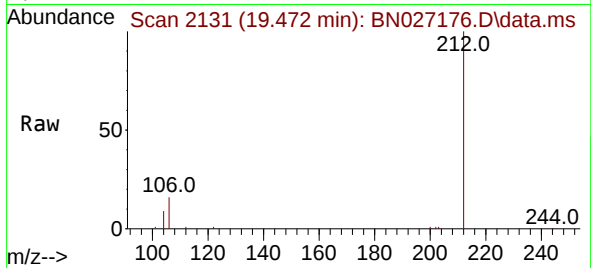




#27
Fluoranthene-d10
Concen: 0.363 ng
RT: 19.472 min Scan# 2137
Delta R.T. -0.005 min
Lab File: BN027176.D
Acq: 27 Aug 2023 06:07

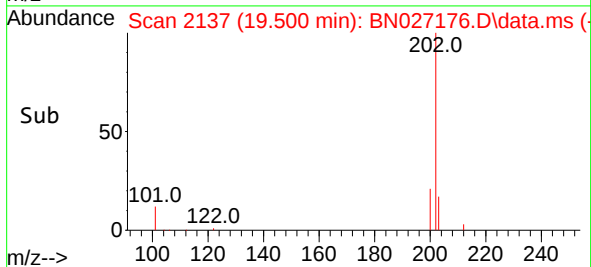
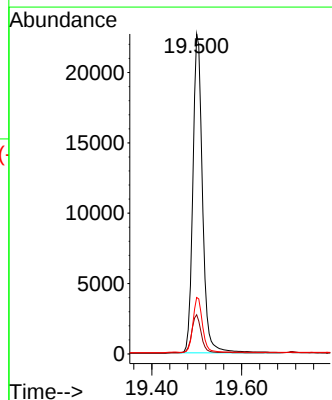
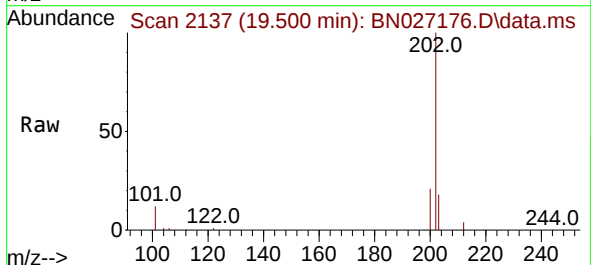
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

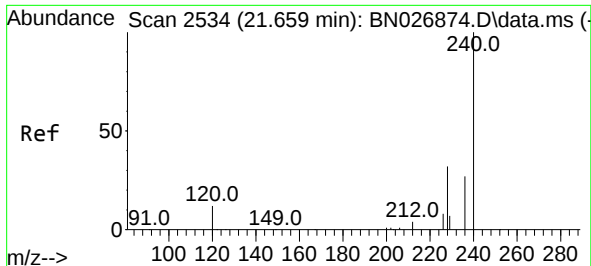
Tgt Ion:212 Resp: 22725
Ion Ratio Lower Upper
212 100
106 15.1 10.9 16.3
104 8.6 5.9 8.9



#28
Fluoranthene
Concen: 0.408 ng
RT: 19.500 min Scan# 2137
Delta R.T. -0.009 min
Lab File: BN027176.D
Acq: 27 Aug 2023 06:07

Tgt Ion:202 Resp: 33867
Ion Ratio Lower Upper
202 100
101 11.9 8.9 13.3
203 17.1 13.7 20.5

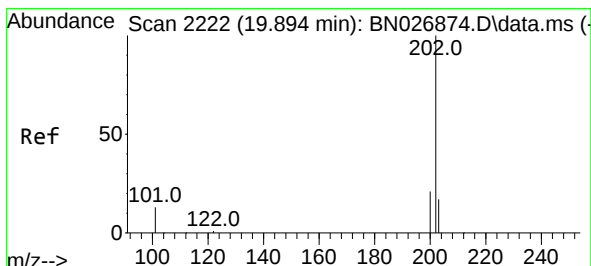
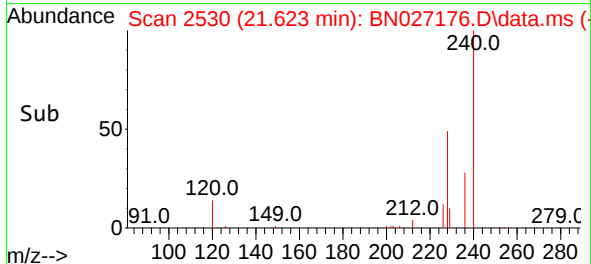
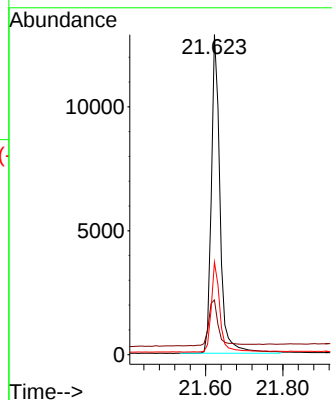
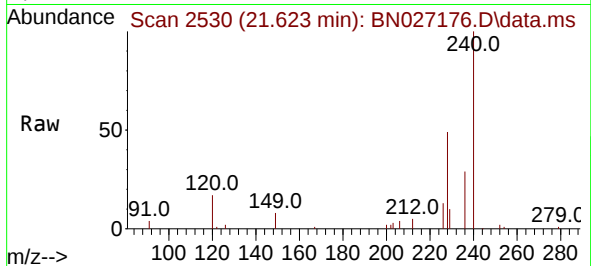




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.623 min Scan# 2116
Delta R.T. -0.009 min
Lab File: BN027176.D
Acq: 27 Aug 2023 06:07

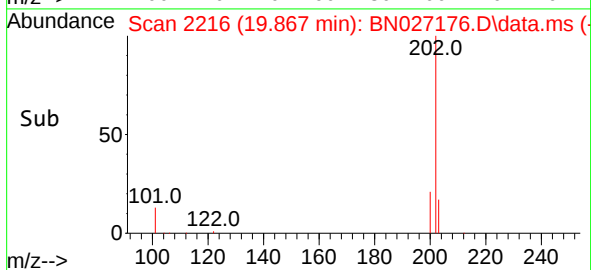
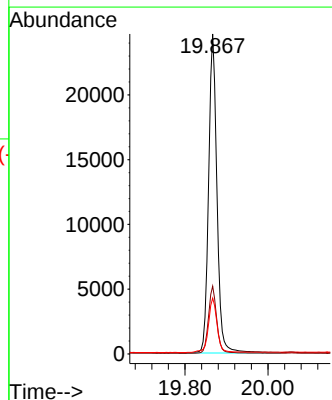
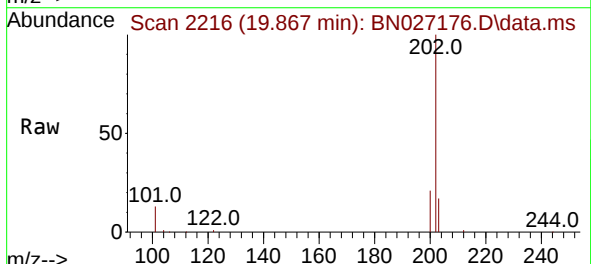
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

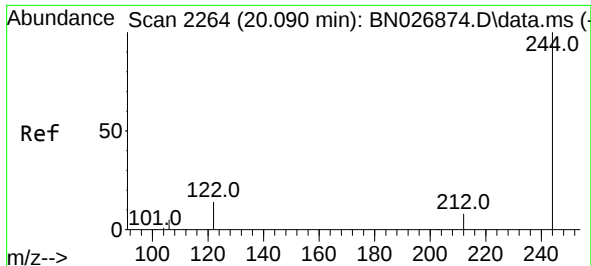
Tgt Ion:240 Resp: 20143
Ion Ratio Lower Upper
240 100
120 17.1 11.1 16.7#
236 28.9 22.2 33.2



#30
Pyrene
Concen: 0.446 ng
RT: 19.867 min Scan# 2216
Delta R.T. -0.005 min
Lab File: BN027176.D
Acq: 27 Aug 2023 06:07

Tgt Ion:202 Resp: 34541
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.8 14.4 21.6

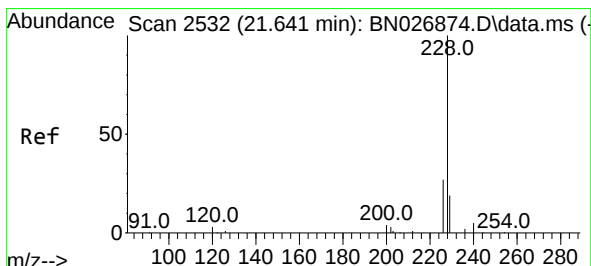
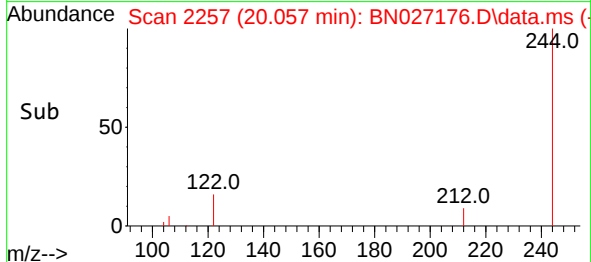
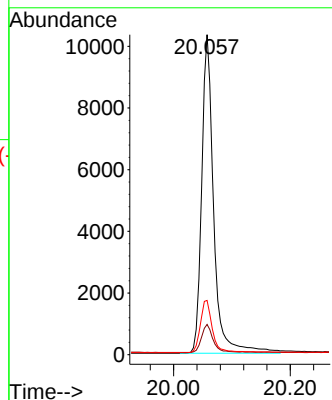
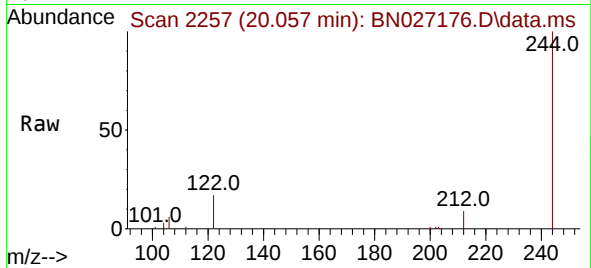




#31
 Terphenyl-d14
 Concen: 0.352 ng
 RT: 20.057 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BN027176.D
 Acq: 27 Aug 2023 06:07

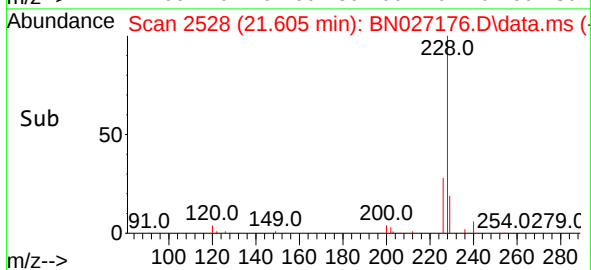
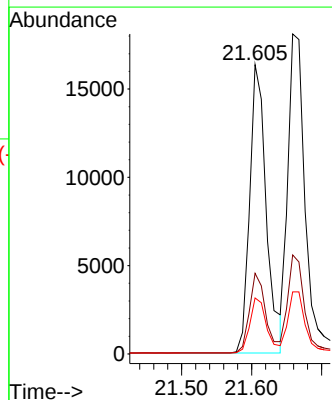
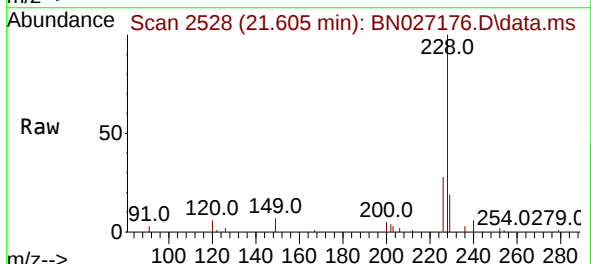
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

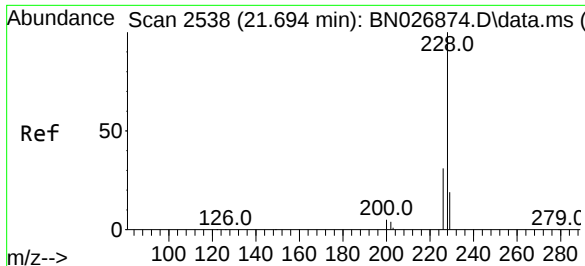
Tgt Ion:244 Resp: 14833
 Ion Ratio Lower Upper
 244 100
 212 9.5 6.9 10.3
 122 16.9 11.9 17.9



#32
 Benzo(a)anthracene
 Concen: 0.372 ng
 RT: 21.605 min Scan# 2528
 Delta R.T. -0.009 min
 Lab File: BN027176.D
 Acq: 27 Aug 2023 06:07

Tgt Ion:228 Resp: 27050
 Ion Ratio Lower Upper
 228 100
 226 27.9 22.1 33.1
 229 19.4 15.5 23.3

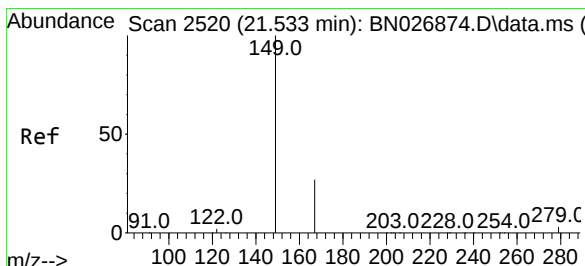
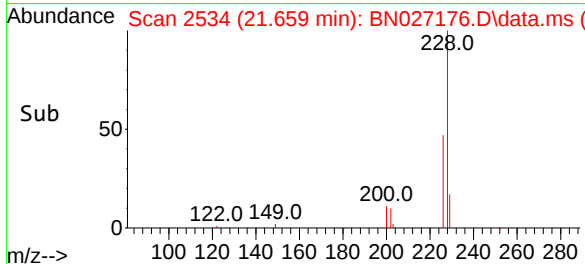
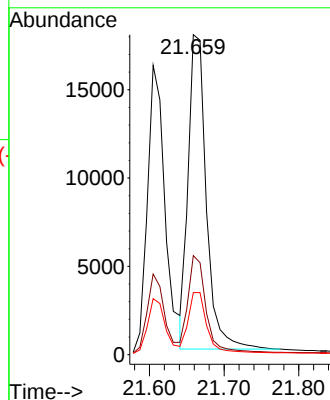
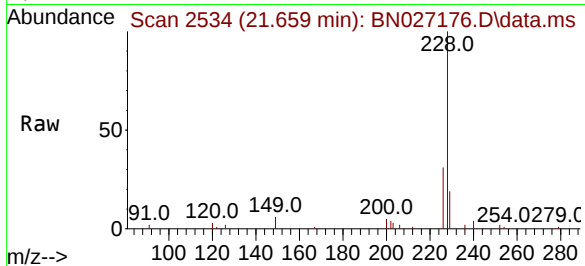




#33
Chrysene
Concen: 0.411 ng
RT: 21.659 min Scan# 2151
Delta R.T. -0.009 min
Lab File: BN027176.D
Acq: 27 Aug 2023 06:07

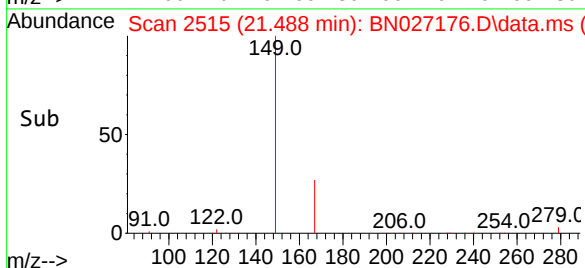
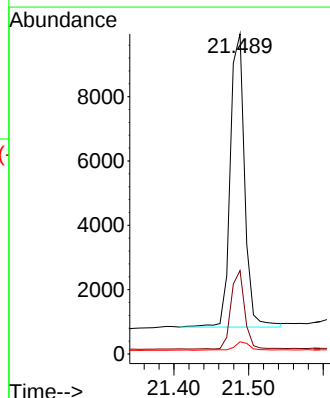
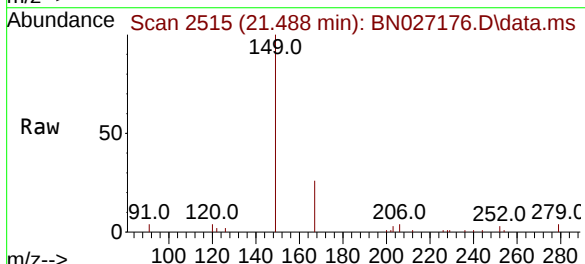
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

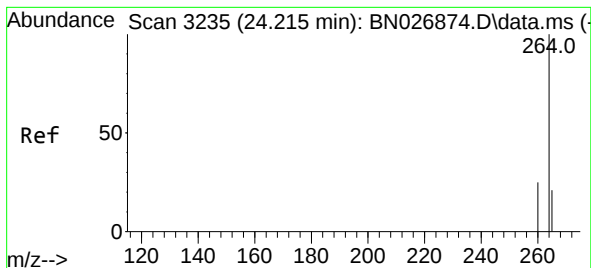
Tgt Ion:228 Resp: 30181
Ion Ratio Lower Upper
228 100
226 31.0 24.6 37.0
229 19.4 15.5 23.3



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.233 ng
RT: 21.488 min Scan# 2515
Delta R.T. -0.009 min
Lab File: BN027176.D
Acq: 27 Aug 2023 06:07

Tgt Ion:149 Resp: 12209
Ion Ratio Lower Upper
149 100
167 25.4 21.4 32.0
279 3.0 3.6 5.4#





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.156 min Scan# 31

Delta R.T. -0.015 min

Lab File: BN027176.D

Acq: 27 Aug 2023 06:07

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

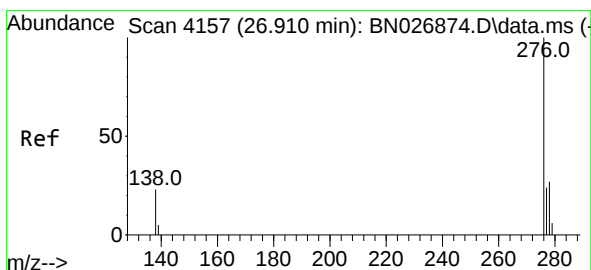
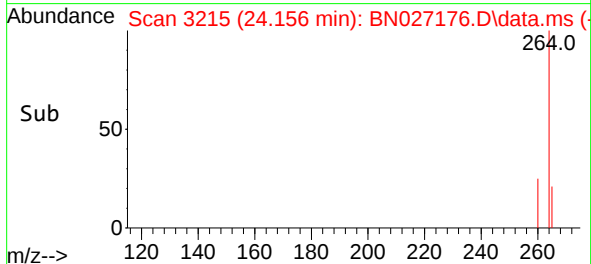
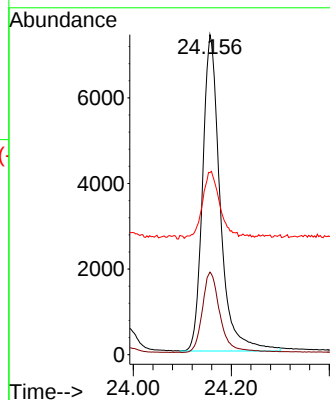
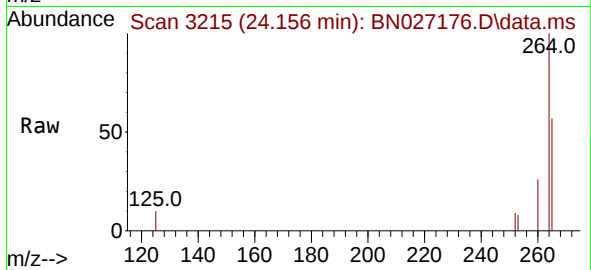
Tgt Ion:264 Resp: 18372

Ion Ratio Lower Upper

264 100

260 25.8 20.4 30.6

265 56.9 27.0 40.6#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.359 ng

RT: 26.832 min Scan# 4130

Delta R.T. -0.020 min

Lab File: BN027176.D

Acq: 27 Aug 2023 06:07

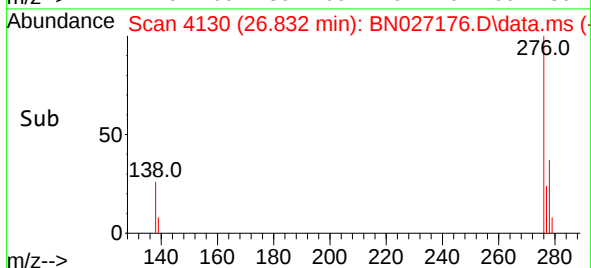
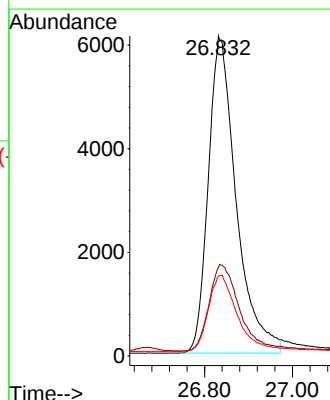
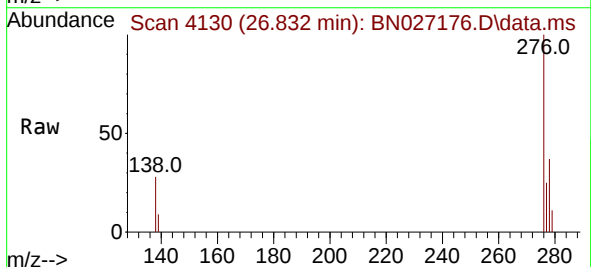
Tgt Ion:276 Resp: 26990

Ion Ratio Lower Upper

276 100

138 29.5 21.1 31.7

277 24.9 19.9 29.9

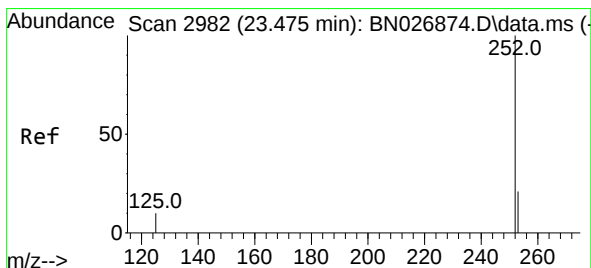
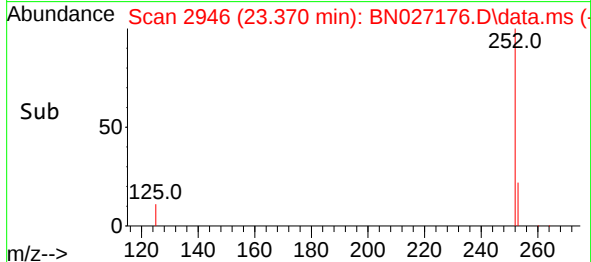
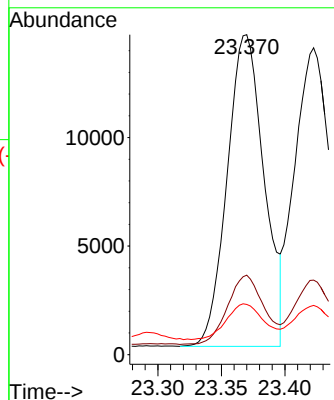
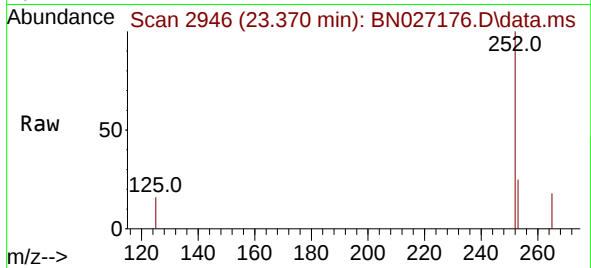




#37
Benzo(b)fluoranthene
Concen: 0.473 ng
RT: 23.370 min Scan# 2946
Delta R.T. -0.009 min
Lab File: BN027176.D
Acq: 27 Aug 2023 06:07

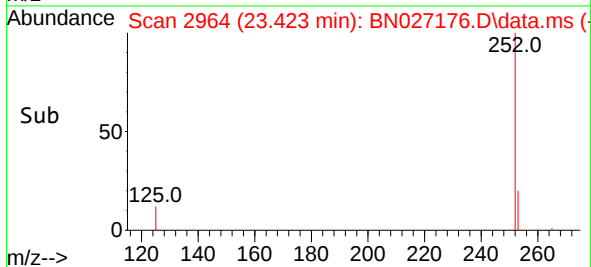
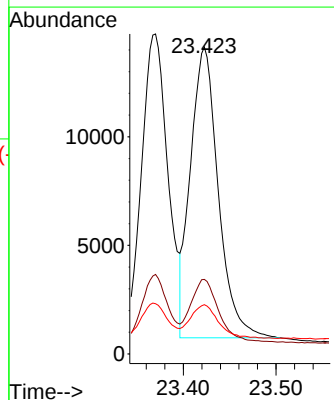
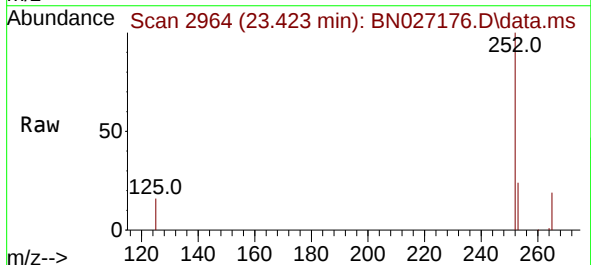
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

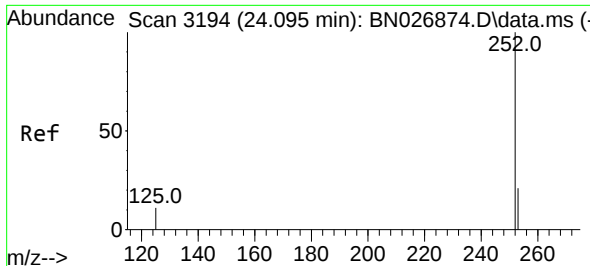
Tgt Ion:252 Resp: 29054
Ion Ratio Lower Upper
252 100
253 24.9 18.4 27.6
125 15.7 10.2 15.2#



#38
Benzo(k)fluoranthene
Concen: 0.442 ng
RT: 23.423 min Scan# 2964
Delta R.T. -0.009 min
Lab File: BN027176.D
Acq: 27 Aug 2023 06:07

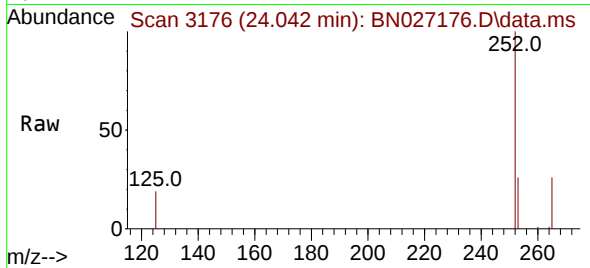
Tgt Ion:252 Resp: 27946
Ion Ratio Lower Upper
252 100
253 24.3 18.4 27.6
125 16.1 10.2 15.2#



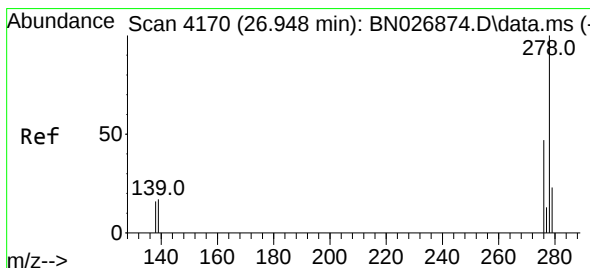
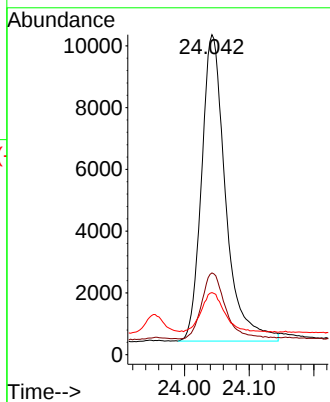
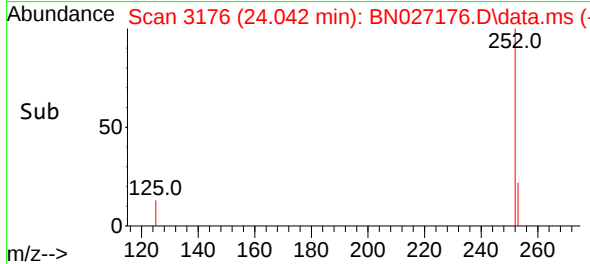


#39
Benzo(a)pyrene
Concen: 0.415 ng
RT: 24.042 min Scan# 31
Delta R.T. -0.015 min
Lab File: BN027176.D
Acq: 27 Aug 2023 06:07

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

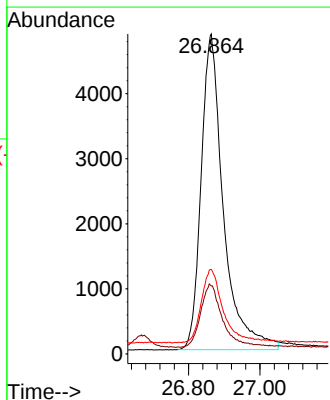
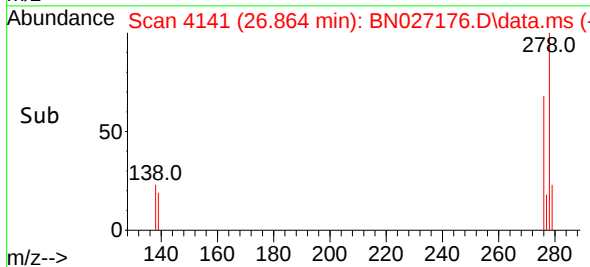
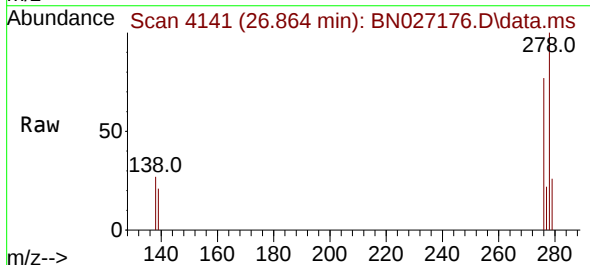


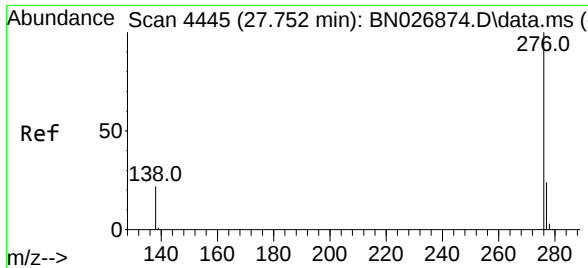
Tgt Ion:252 Resp: 25581
Ion Ratio Lower Upper
252 100
253 25.6 18.6 28.0
125 19.4 11.7 17.5#



#40
Dibenzo(a,h)anthracene
Concen: 0.350 ng
RT: 26.864 min Scan# 4141
Delta R.T. -0.017 min
Lab File: BN027176.D
Acq: 27 Aug 2023 06:07

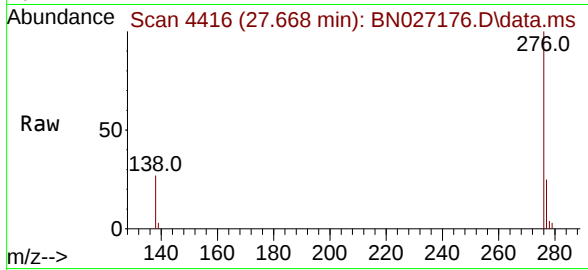
Tgt Ion:278 Resp: 20981
Ion Ratio Lower Upper
278 100
139 21.3 15.3 22.9
279 26.4 19.9 29.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.382 ng
 RT: 27.668 min Scan# 44
 Delta R.T. -0.020 min
 Lab File: BN027176.D
 Acq: 27 Aug 2023 06:07

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:	276	Resp:	24650
Ion	Ratio	Lower	Upper
276	100		
277	25.3	19.8	29.8
138	26.7	19.0	28.4

