

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081723\
 Data File : BN026949.D
 Acq On : 17 Aug 2023 19:18
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Aug 18 03:13:44 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 16 15:56:02 2023
 Response via : Initial Calibration

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

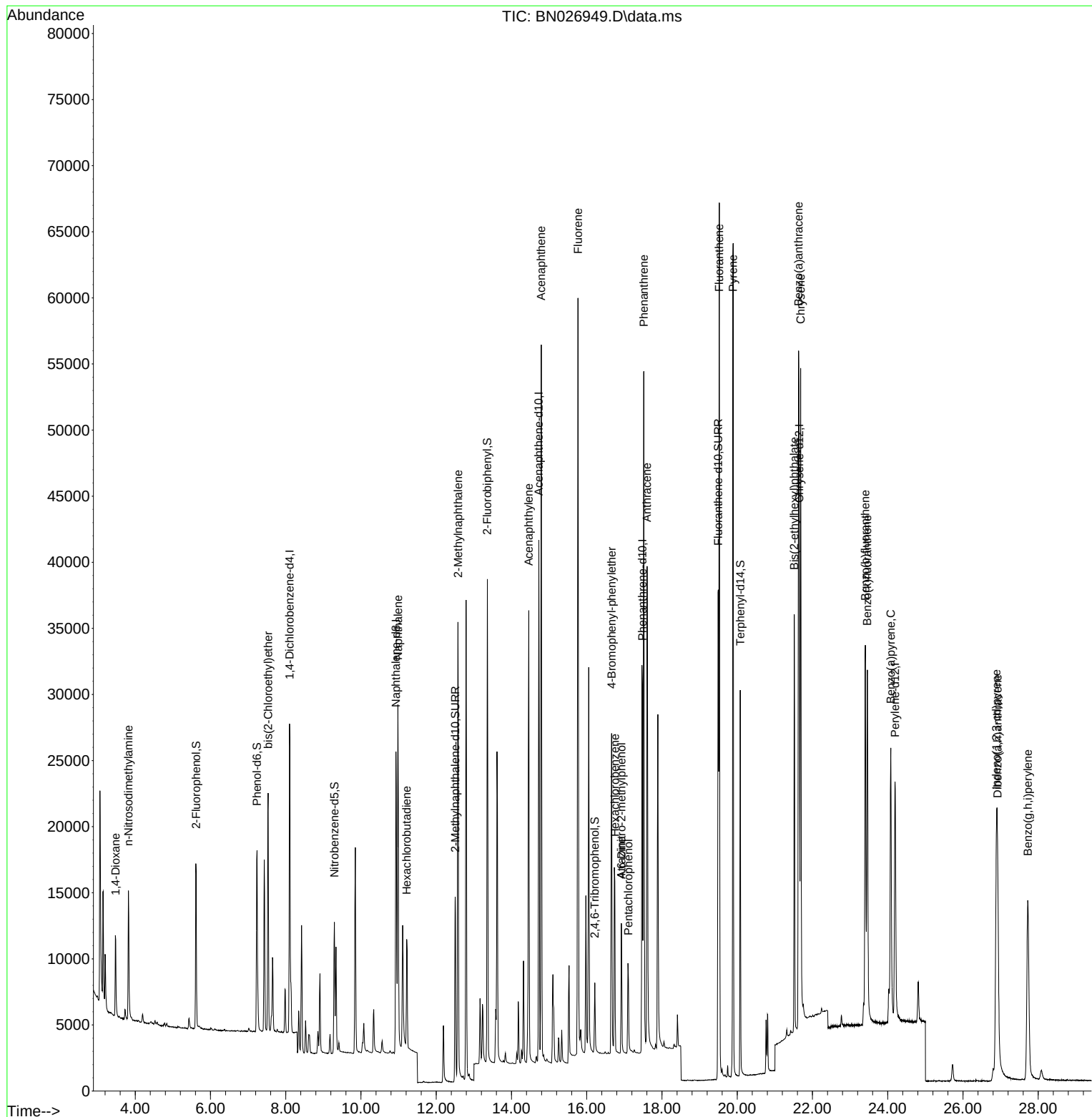
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.102	152	11807	0.400	ng	0.00
7) Naphthalene-d8	10.927	136	34378	0.400	ng	-0.01
13) Acenaphthene-d10	14.726	164	22041	0.400	ng	0.00
19) Phenanthrene-d10	17.480	188	47443	0.400	ng	# 0.00
29) Chrysene-d12	21.650	240	31580	0.400	ng	0.00
35) Perylene-d12	24.194	264	29314	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.618	112	11215	0.337	ng	0.00
5) Phenol-d6	7.235	99	14234	0.346	ng	0.00
8) Nitrobenzene-d5	9.294	82	8761	0.302	ng	0.00
11) 2-Methylnaphthalene-d10	12.506	152	20491	0.375	ng	0.00
14) 2,4,6-Tribromophenol	16.214	330	2979	0.254	ng	0.00
15) 2-Fluorobiphenyl	13.358	172	32020	0.391	ng	0.00
27) Fluoranthene-d10	19.495	212	42632	0.350	ng	0.00
31) Terphenyl-d14	20.080	244	28801	0.436	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.480	88	4584	0.361	ng	98
3) n-Nitrosodimethylamine	3.819	42	5374	0.380	ng	# 96
6) bis(2-Chloroethyl)ether	7.532	93	13445	0.389	ng	99
9) Naphthalene	10.981	128	35399	0.391	ng	99
10) Hexachlorobutadiene	11.216	225	6901	0.373	ng	# 99
12) 2-Methylnaphthalene	12.578	142	26121	0.369	ng	99
16) Acenaphthylene	14.459	152	38455	0.366	ng	100
17) Acenaphthene	14.790	154	25622	0.394	ng	99
18) Fluorene	15.767	166	33464	0.384	ng	99
20) 4,6-Dinitro-2-methylph...	16.921	198	289	0.388	ng	# 50
21) 4-Bromophenyl-phenylether	16.661	248	10097	0.373	ng	# 86
22) Hexachlorobenzene	16.748	284	12030	0.416	ng	98
23) Atrazine	16.921	200	7382	0.306	ng	# 93
24) Pentachlorophenol	17.108	266	3785	0.259	ng	96
25) Phenanthrene	17.517	178	52592	0.386	ng	100
26) Anthracene	17.604	178	43544	0.342	ng	100
28) Fluoranthene	19.523	202	57452	0.356	ng	100
30) Pyrene	19.890	202	58699	0.483	ng	100
32) Benzo(a)anthracene	21.632	228	40567	0.356	ng	99
33) Chrysene	21.686	228	44936	0.391	ng	99
34) Bis(2-ethylhexyl)phtha...	21.515	149	29721	0.362	ng	# 99
36) Indeno(1,2,3-cd)pyrene	26.887	276	39460	0.329	ng	98
37) Benzo(b)fluoranthene	23.402	252	41924	0.427	ng	98
38) Benzo(k)fluoranthene	23.458	252	39577	0.392	ng	98
39) Benzo(a)pyrene	24.080	252	37560	0.382	ng	97
40) Dibenzo(a,h)anthracene	26.919	278	29294	0.307	ng	98
41) Benzo(g,h,i)perylene	27.723	276	36345	0.353	ng	99

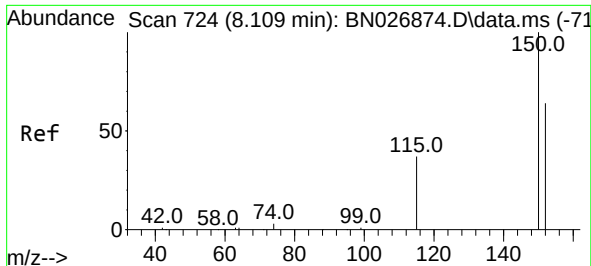
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081723\
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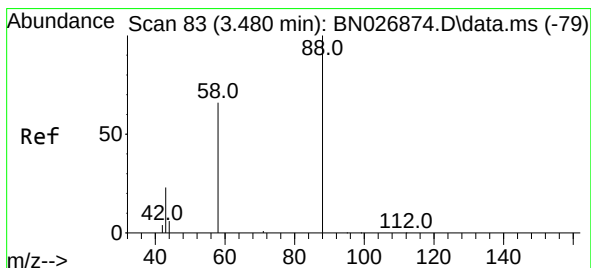
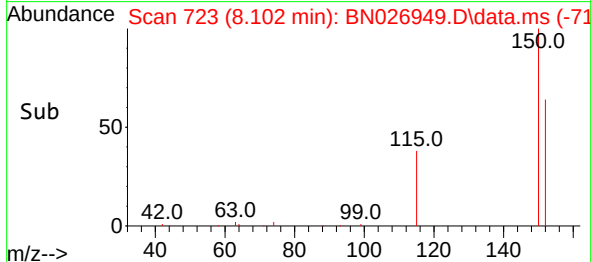
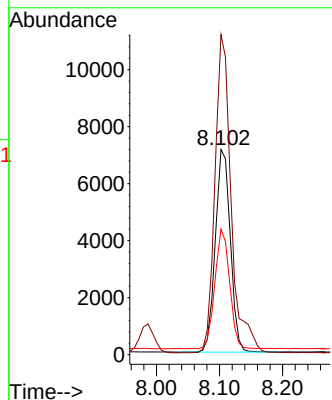
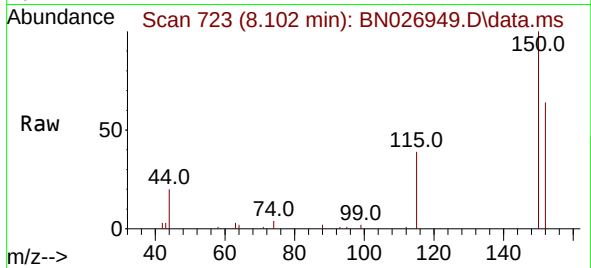




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.102 min Scan# 71
 Delta R.T. -0.007 min
 Lab File: BN026949.D
 Acq: 17 Aug 2023 19:18

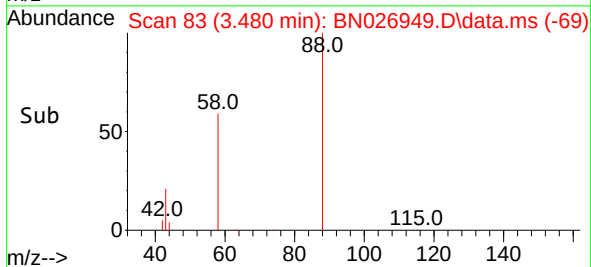
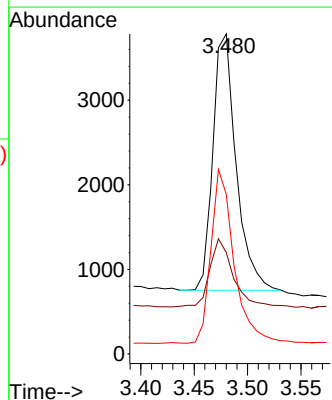
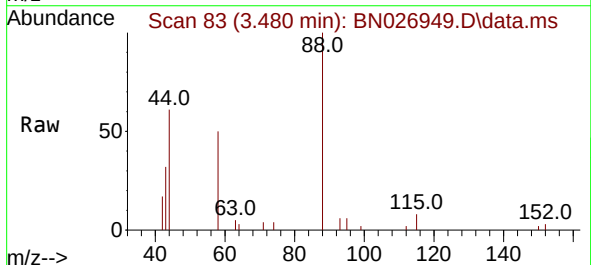
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

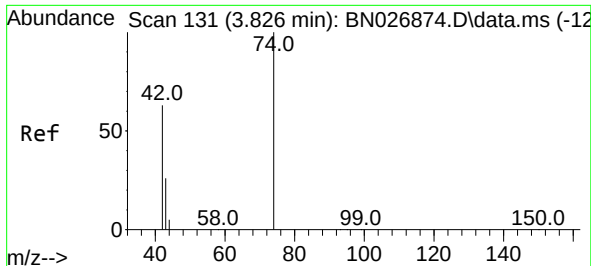
Tgt Ion:152 Resp: 11807
 Ion Ratio Lower Upper
 152 100
 150 156.0 123.8 185.6
 115 61.2 49.7 74.5



#2
 1,4-Dioxane
 Concen: 0.361 ng
 RT: 3.480 min Scan# 83
 Delta R.T. 0.000 min
 Lab File: BN026949.D
 Acq: 17 Aug 2023 19:18

Tgt Ion: 88 Resp: 4584
 Ion Ratio Lower Upper
 88 100
 43 26.6 19.2 28.8
 58 67.1 54.5 81.7

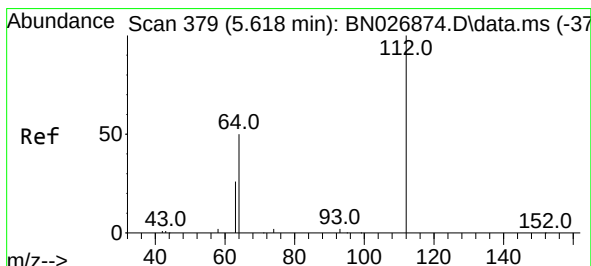
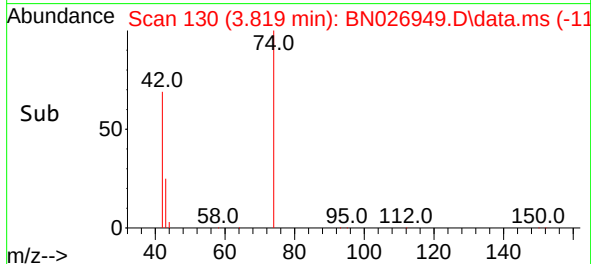
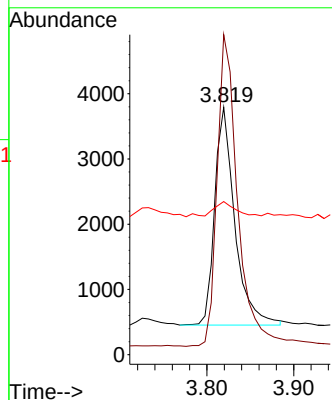
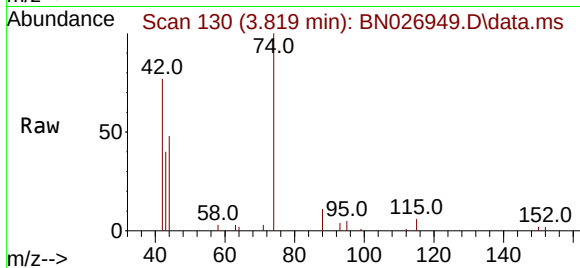




#3
n-Nitrosodimethylamine
Concen: 0.380 ng
RT: 3.819 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN026949.D
Acq: 17 Aug 2023 19:18

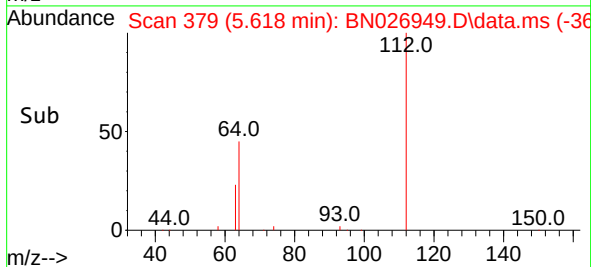
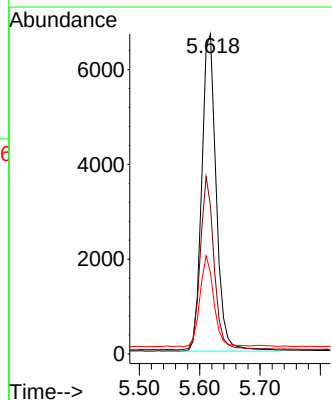
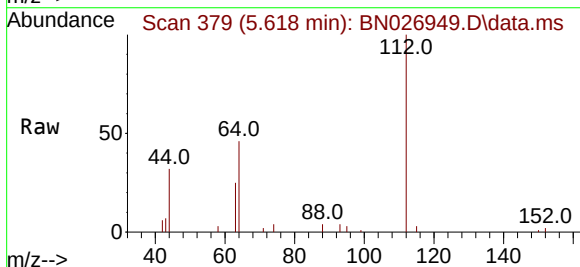
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

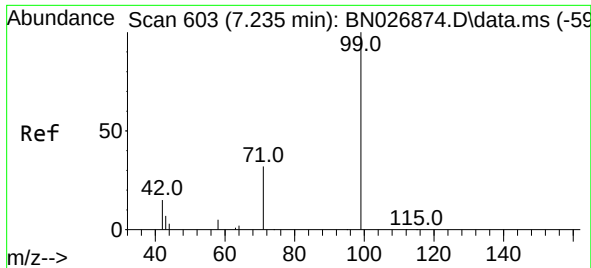
Tgt Ion: 42 Resp: 5374
Ion Ratio Lower Upper
42 100
74 144.9 119.4 179.2
44 7.8 8.7 13.1#



#4
2-Fluorophenol
Concen: 0.337 ng
RT: 5.618 min Scan# 379
Delta R.T. 0.000 min
Lab File: BN026949.D
Acq: 17 Aug 2023 19:18

Tgt Ion: 112 Resp: 11215
Ion Ratio Lower Upper
112 100
64 52.3 41.5 62.3
63 26.9 21.7 32.5

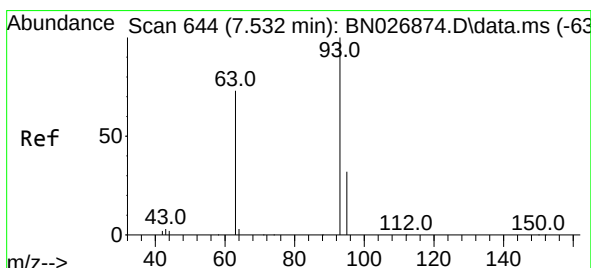
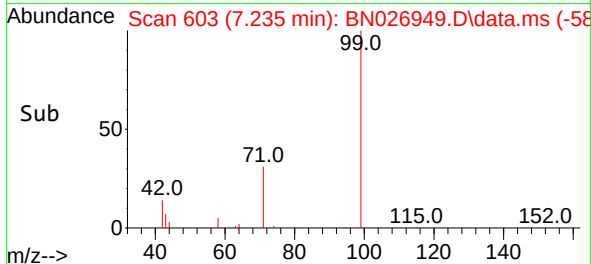
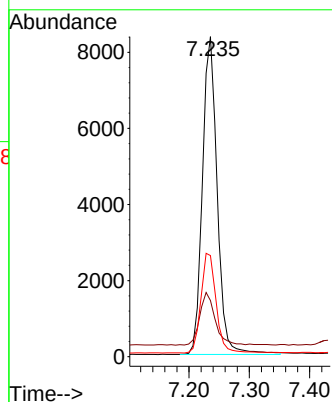
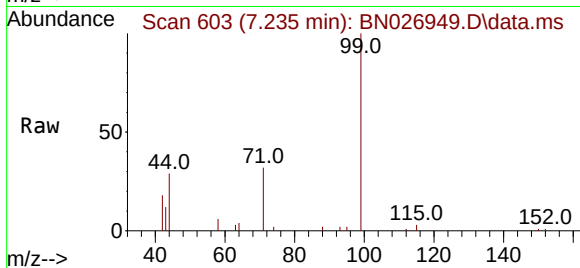




#5
Phenol-d6
Concen: 0.346 ng
RT: 7.235 min Scan# 603
Delta R.T. 0.000 min
Lab File: BN026949.D
Acq: 17 Aug 2023 19:18

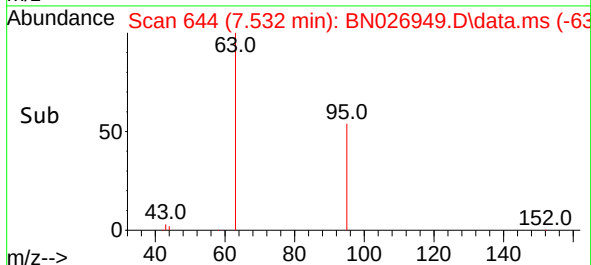
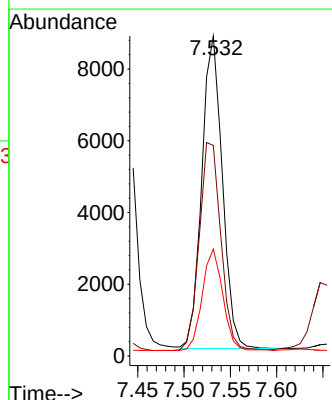
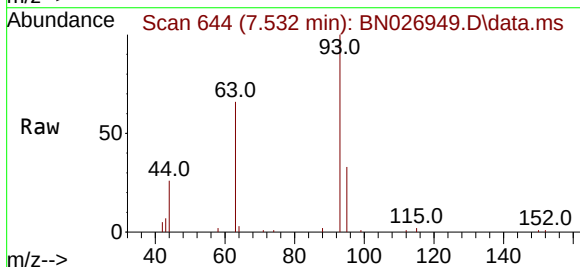
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

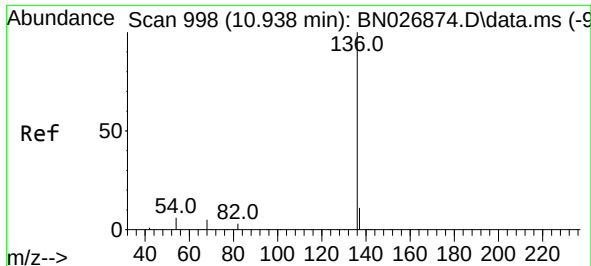
Tgt Ion:	99	Resp:	14234
Ion	Ratio	Lower	Upper
99	100		
42	17.6	13.6	20.4
71	32.0	26.0	39.0



#6
bis(2-Chloroethyl)ether
Concen: 0.389 ng
RT: 7.532 min Scan# 644
Delta R.T. 0.000 min
Lab File: BN026949.D
Acq: 17 Aug 2023 19:18

Tgt Ion:	93	Resp:	13445
Ion	Ratio	Lower	Upper
93	100		
63	70.1	55.0	82.4
95	32.5	26.2	39.2

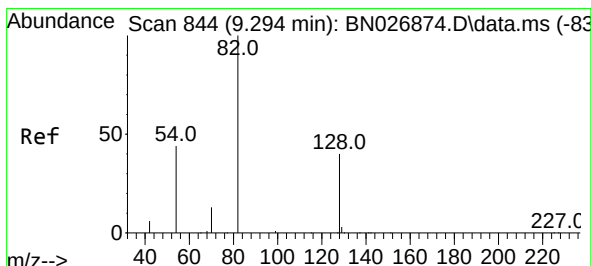
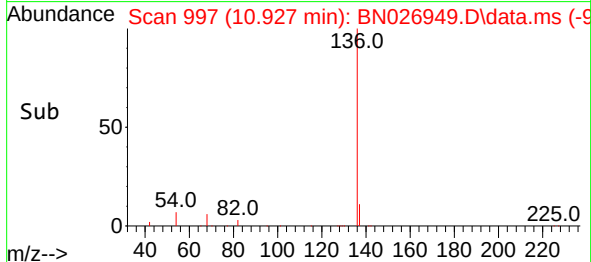
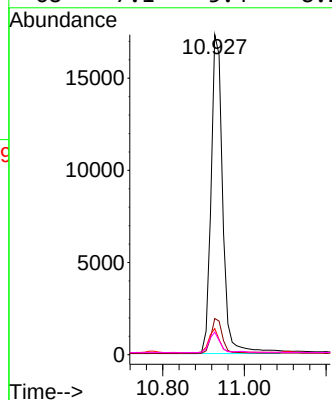
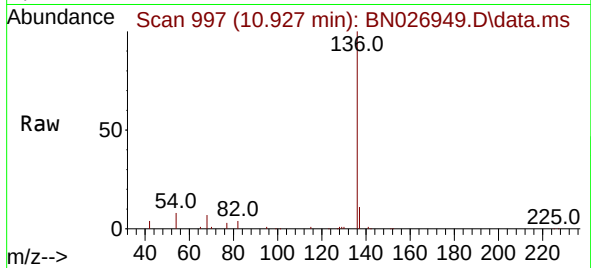




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.927 min Scan# 998
Delta R.T. -0.011 min
Lab File: BN026949.D
Acq: 17 Aug 2023 19:18

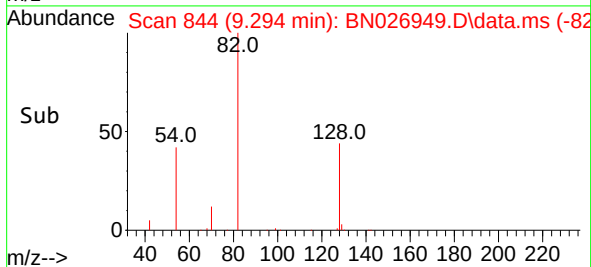
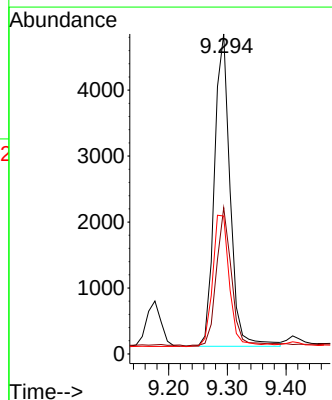
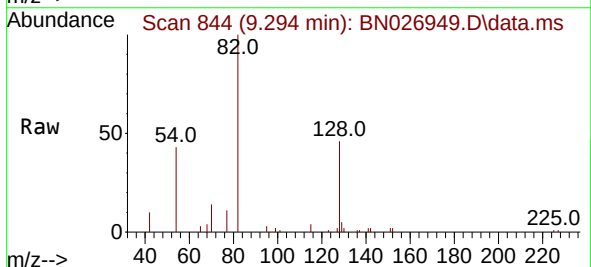
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ClientSampleId :
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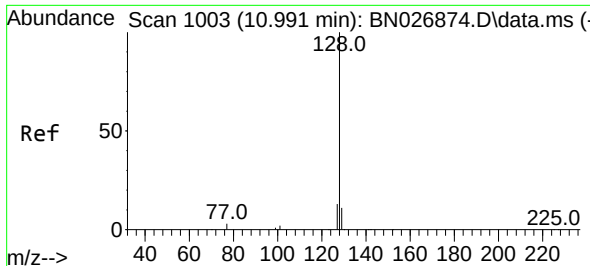
Tgt Ion:	136	Resp:	34378
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.0	13.6
54	8.1	5.5	8.3
68	7.1	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.302 ng
RT: 9.294 min Scan# 844
Delta R.T. 0.000 min
Lab File: BN026949.D
Acq: 17 Aug 2023 19:18

Tgt Ion:	82	Resp:	8761
Ion Ratio	Lower	Upper	
82	100		
128	45.7	34.1	51.1
54	43.1	37.0	55.4

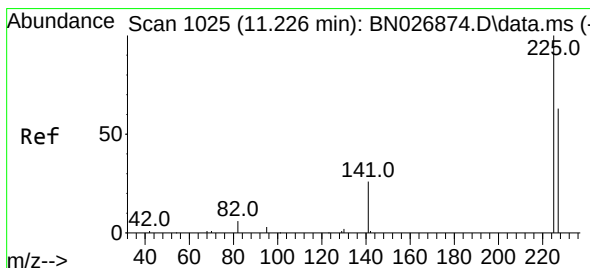
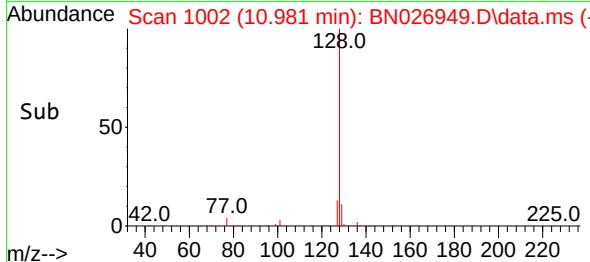
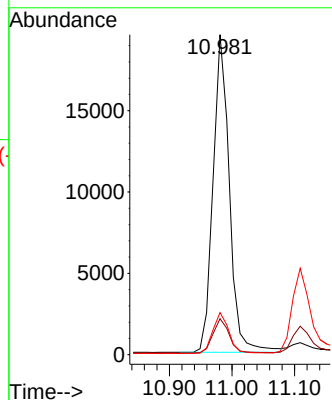
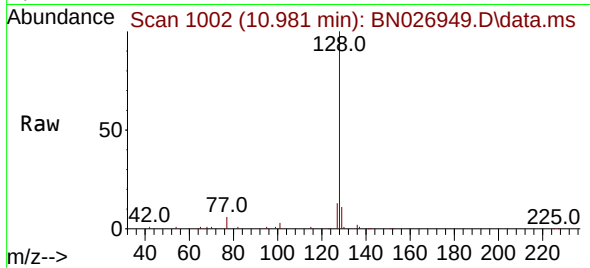




#9
Naphthalene
Concen: 0.391 ng
RT: 10.981 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BN026949.D
Acq: 17 Aug 2023 19:18

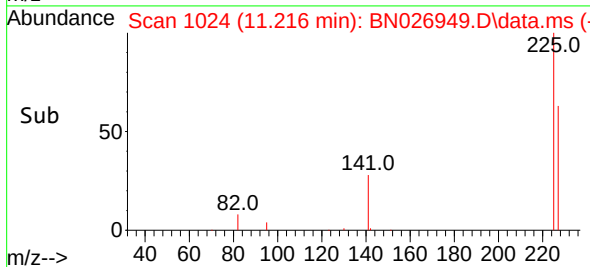
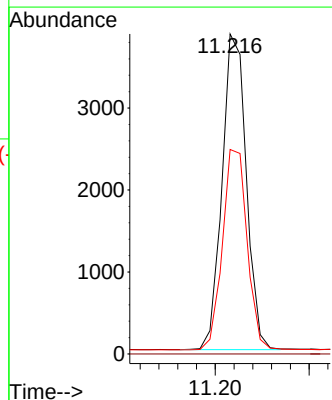
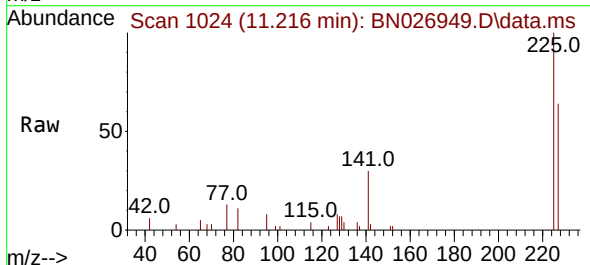
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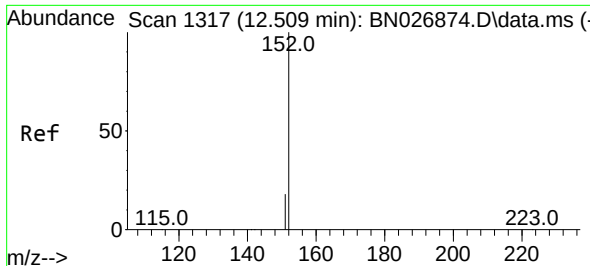
Tgt Ion:128 Resp: 35399
Ion Ratio Lower Upper
128 100
129 11.3 9.4 14.0
127 13.2 10.6 16.0



#10
Hexachlorobutadiene
Concen: 0.373 ng
RT: 11.216 min Scan# 1024
Delta R.T. -0.011 min
Lab File: BN026949.D
Acq: 17 Aug 2023 19:18

Tgt Ion:225 Resp: 6901
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.6 50.8 76.2

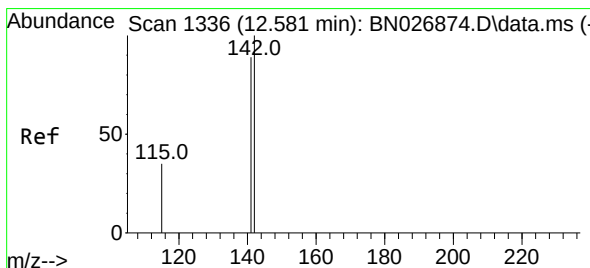
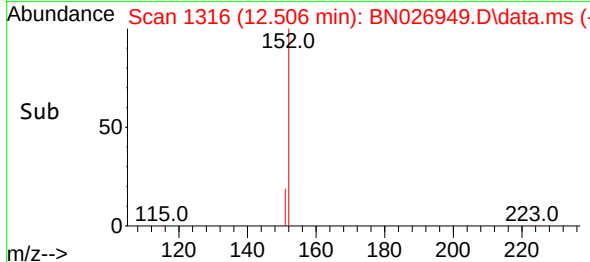
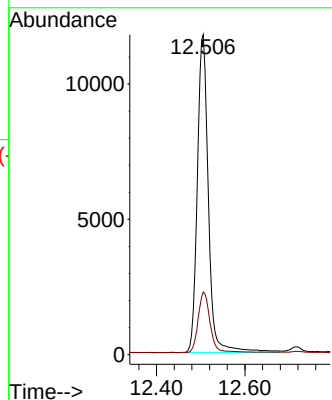
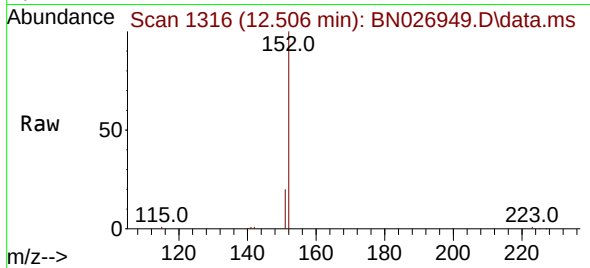




#11
2-Methylnaphthalene-d10
Concen: 0.375 ng
RT: 12.506 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN026949.D
Acq: 17 Aug 2023 19:18

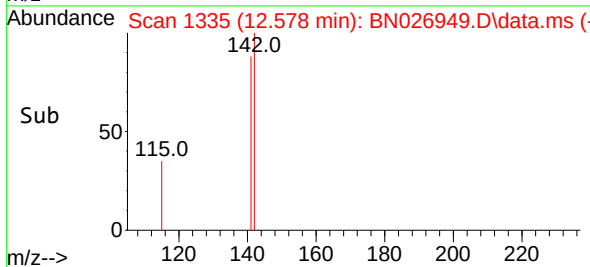
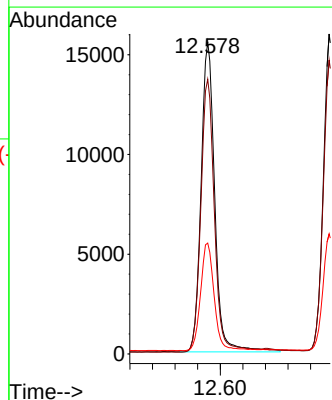
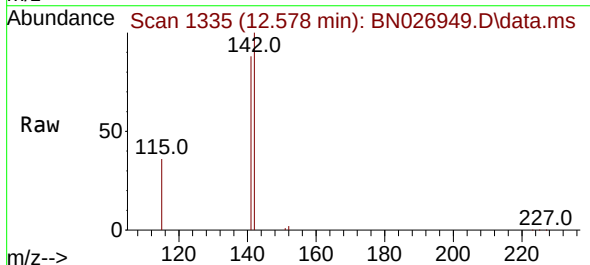
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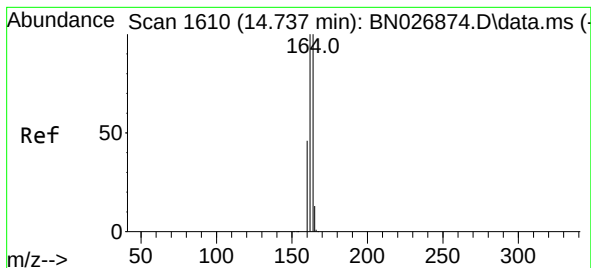
Tgt Ion:152 Resp: 20491
Ion Ratio Lower Upper
152 100
151 20.3 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.369 ng
RT: 12.578 min Scan# 1335
Delta R.T. -0.004 min
Lab File: BN026949.D
Acq: 17 Aug 2023 19:18

Tgt Ion:142 Resp: 26121
Ion Ratio Lower Upper
142 100
141 88.1 71.0 106.6
115 35.6 29.4 44.2





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.726 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN026949.D

Acq: 17 Aug 2023 19:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

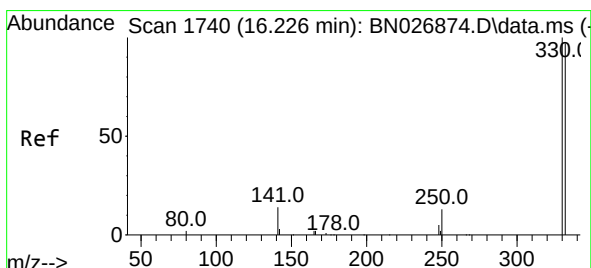
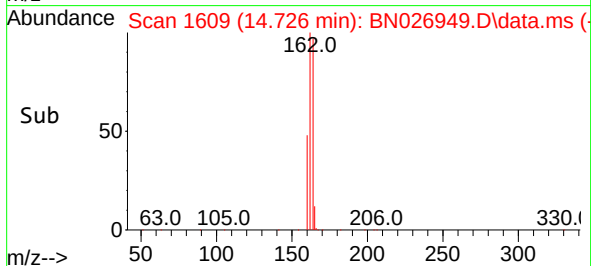
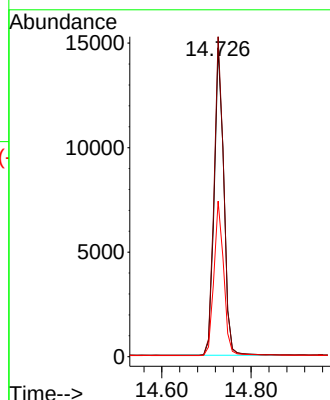
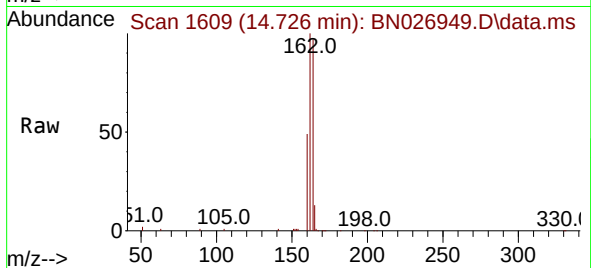
Tgt Ion:164 Resp: 22041

Ion Ratio Lower Upper

164 100

162 103.6 79.7 119.5

160 50.3 37.4 56.0



#14

2,4,6-Tribromophenol

Concen: 0.254 ng

RT: 16.214 min Scan# 1739

Delta R.T. 0.000 min

Lab File: BN026949.D

Acq: 17 Aug 2023 19:18

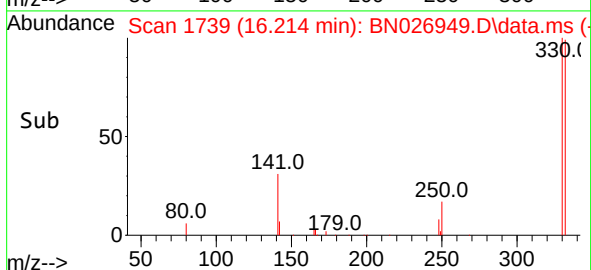
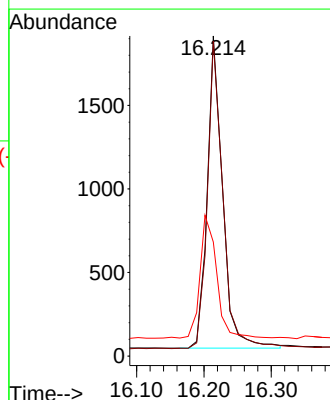
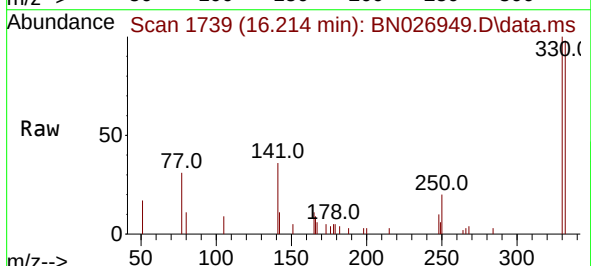
Tgt Ion:330 Resp: 2979

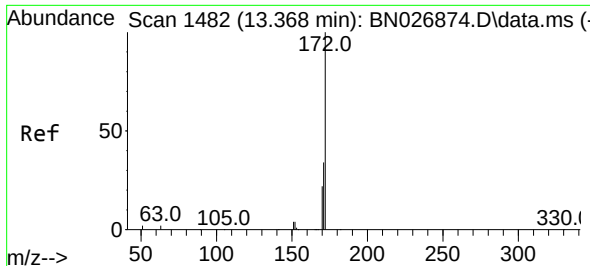
Ion Ratio Lower Upper

330 100

332 99.1 76.6 114.8

141 42.2 32.3 48.5

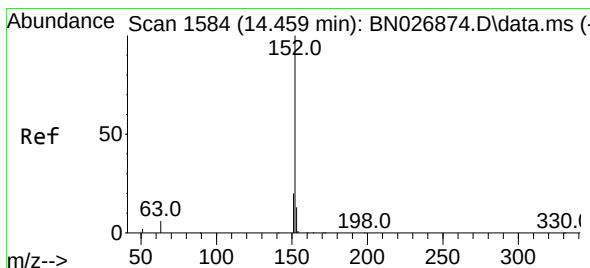
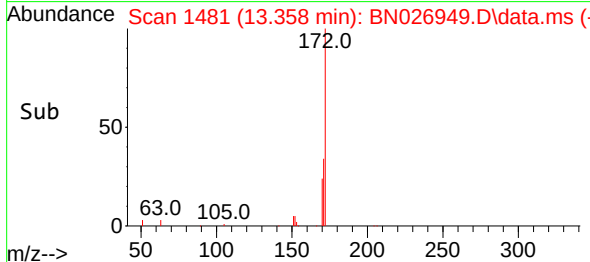
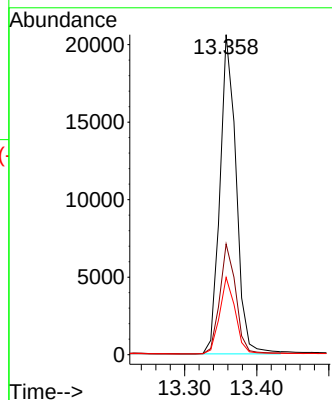
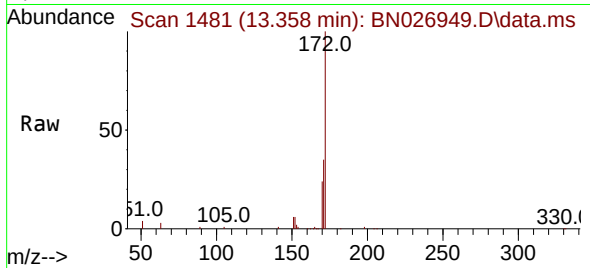




#15
2-Fluorobiphenyl
Concen: 0.391 ng
RT: 13.358 min Scan# 1481
Delta R.T. 0.000 min
Lab File: BN026949.D
Acq: 17 Aug 2023 19:18

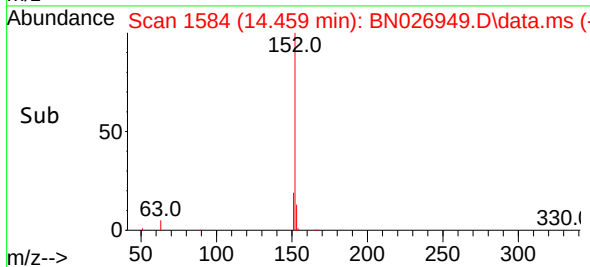
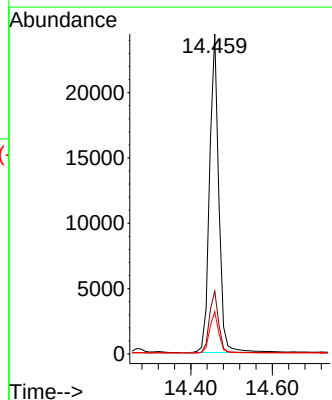
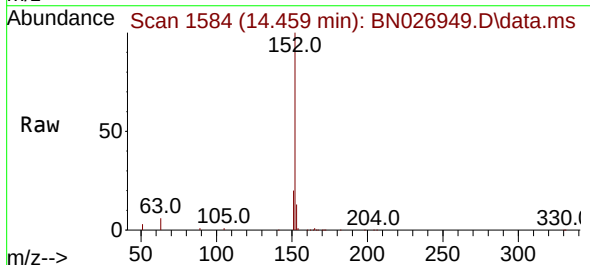
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

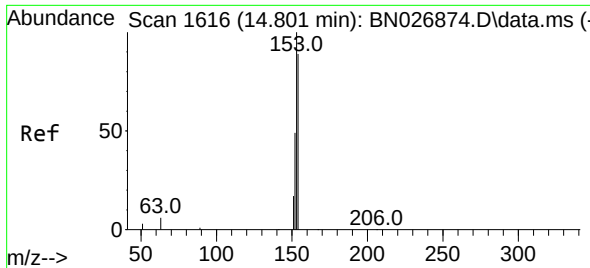
Tgt Ion:	172	Resp:	32020
Ion Ratio	Lower	Upper	
172	100		
171	34.6	27.4	41.0
170	24.1	18.0	27.0



#16
Acenaphthylene
Concen: 0.366 ng
RT: 14.459 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BN026949.D
Acq: 17 Aug 2023 19:18

Tgt Ion:	152	Resp:	38455
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.5	23.3
153	12.9	10.5	15.7

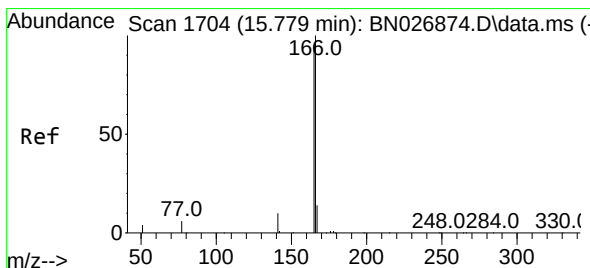
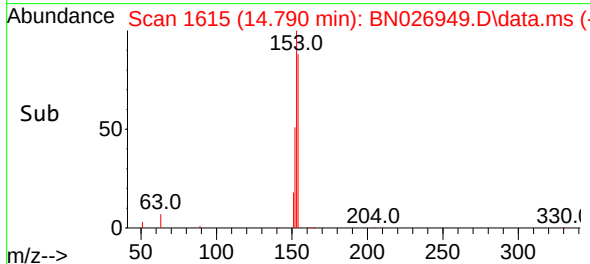
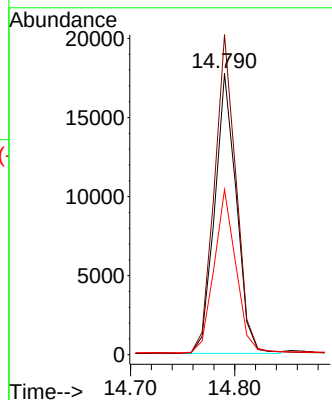
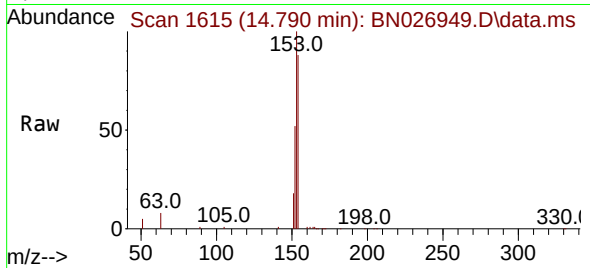




#17
Acenaphthene
Concen: 0.394 ng
RT: 14.790 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BN026949.D
Acq: 17 Aug 2023 19:18

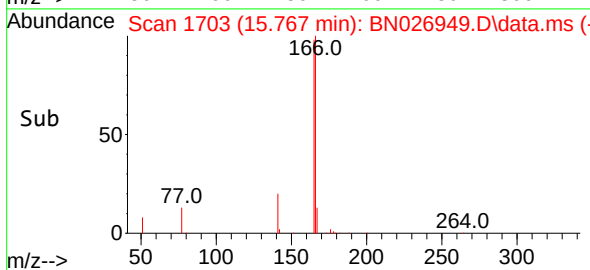
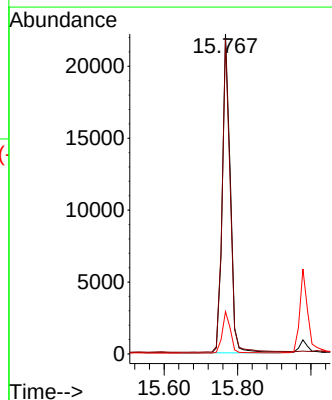
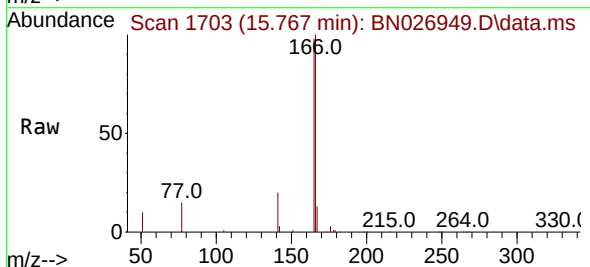
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

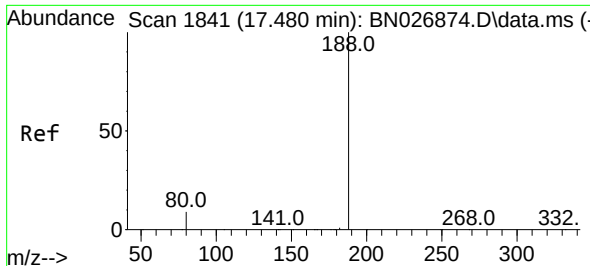
Tgt Ion:154 Resp: 25622
Ion Ratio Lower Upper
154 100
153 114.6 92.0 138.0
152 59.3 46.2 69.2



#18
Fluorene
Concen: 0.384 ng
RT: 15.767 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BN026949.D
Acq: 17 Aug 2023 19:18

Tgt Ion:166 Resp: 33464
Ion Ratio Lower Upper
166 100
165 98.0 77.4 116.2
167 13.3 10.9 16.3

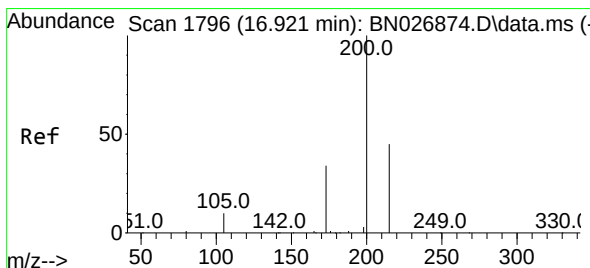
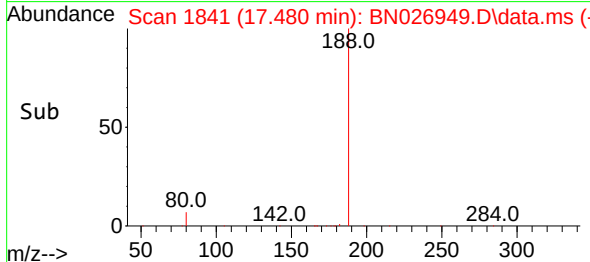
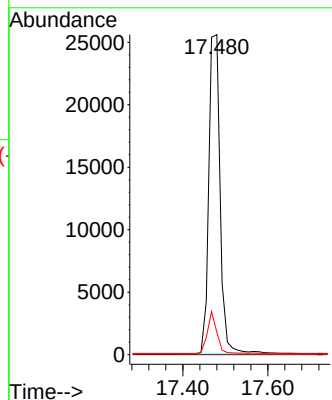
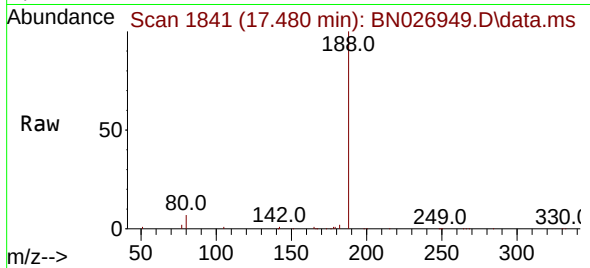




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.480 min Scan# 1841
Delta R.T. 0.000 min
Lab File: BN026949.D
Acq: 17 Aug 2023 19:18

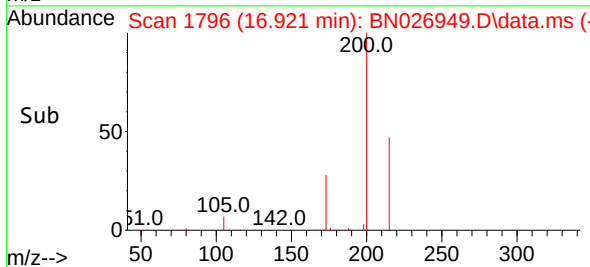
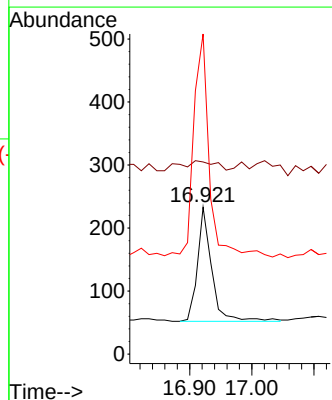
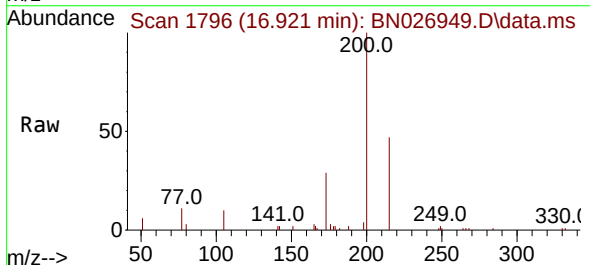
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

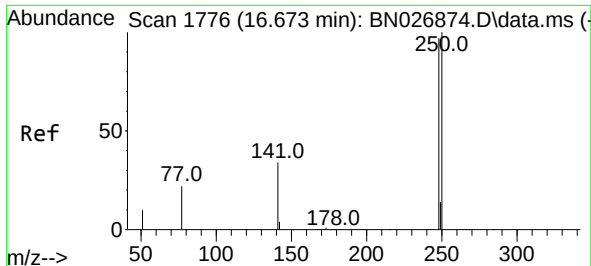
Tgt Ion:188 Resp: 47443
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.0 7.4 11.2#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.388 ng
RT: 16.921 min Scan# 1796
Delta R.T. 0.000 min
Lab File: BN026949.D
Acq: 17 Aug 2023 19:18

Tgt Ion:198 Resp: 289
Ion Ratio Lower Upper
198 100
51 130.9 143.8 215.8#
105 218.0 273.5 410.3#

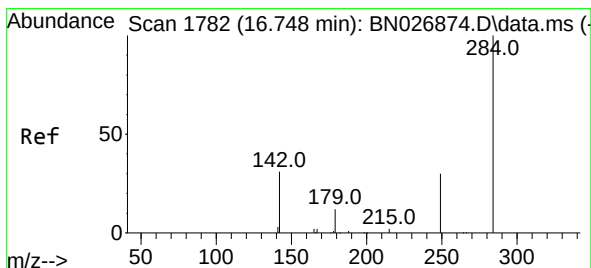
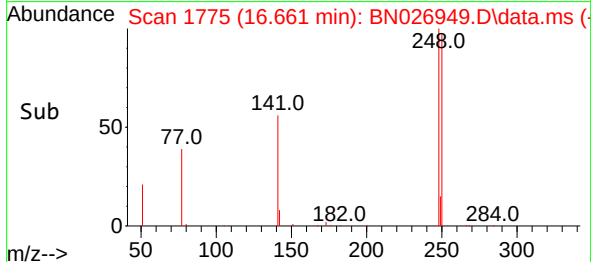
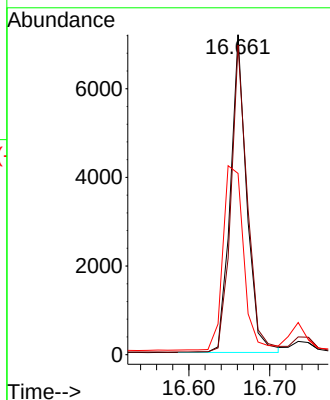
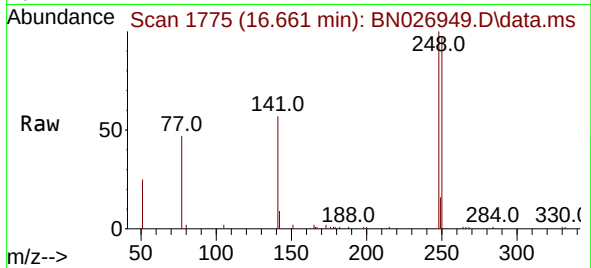




#21
4-Bromophenyl-phenylether
Concen: 0.373 ng
RT: 16.661 min Scan# 1775
Delta R.T. 0.000 min
Lab File: BN026949.D
Acq: 17 Aug 2023 19:18

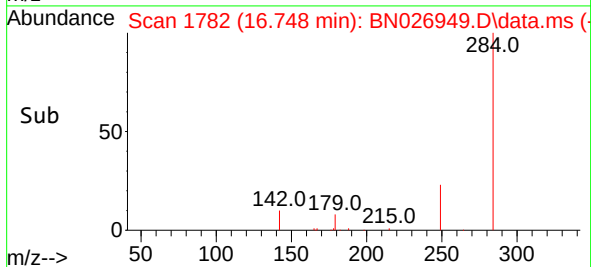
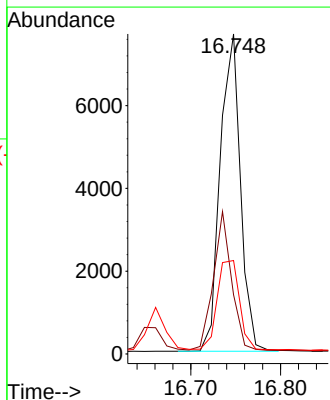
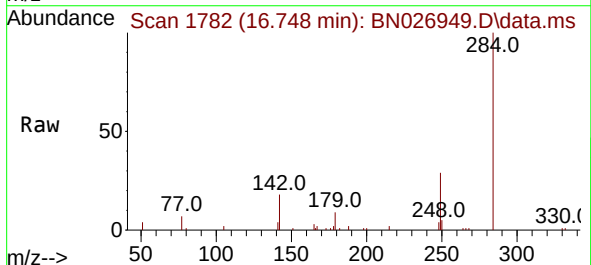
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

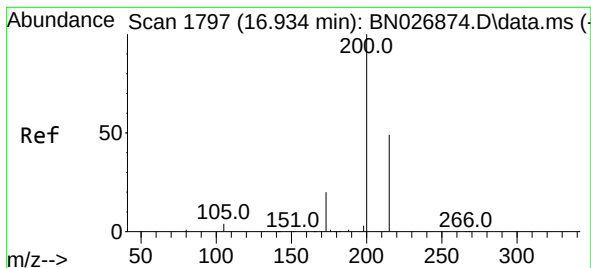
Tgt Ion:248 Resp: 10097
Ion Ratio Lower Upper
248 100
250 96.8 83.0 124.4
141 56.6 29.9 44.9#



#22
Hexachlorobenzene
Concen: 0.416 ng
RT: 16.748 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BN026949.D
Acq: 17 Aug 2023 19:18

Tgt Ion:284 Resp: 12030
Ion Ratio Lower Upper
284 100
142 39.2 30.0 45.0
249 30.9 24.4 36.6





#23

Atrazine

Concen: 0.306 ng

RT: 16.921 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN026949.D

Acq: 17 Aug 2023 19:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

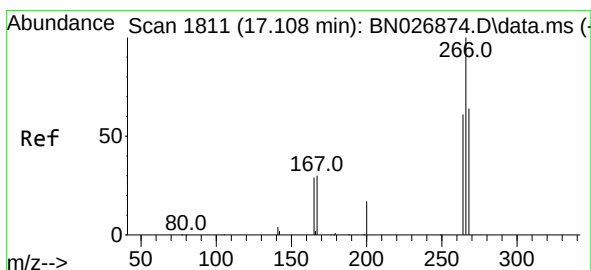
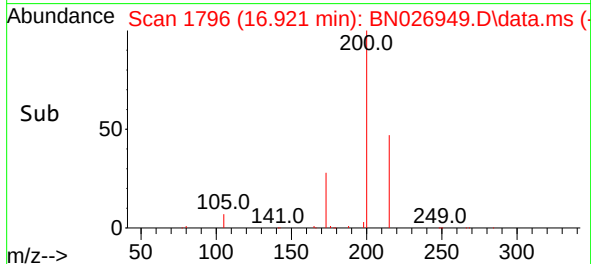
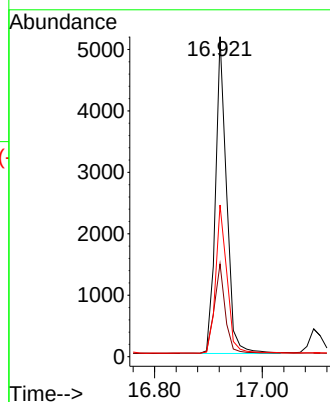
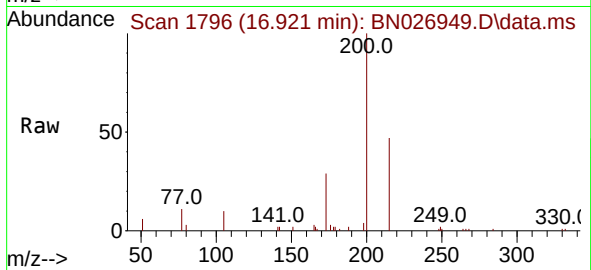
Tgt Ion:200 Resp: 7382

Ion Ratio Lower Upper

200 100

173 29.0 17.1 25.7#

215 47.4 39.6 59.4



#24

Pentachlorophenol

Concen: 0.259 ng

RT: 17.108 min Scan# 1811

Delta R.T. 0.000 min

Lab File: BN026949.D

Acq: 17 Aug 2023 19:18

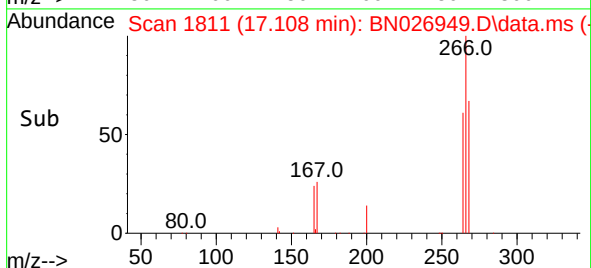
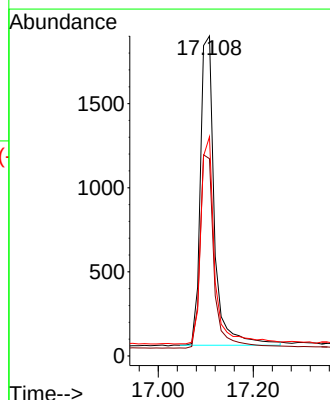
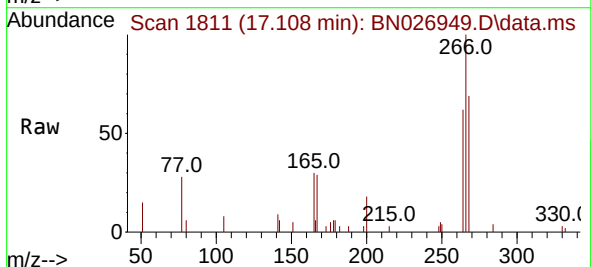
Tgt Ion:266 Resp: 3785

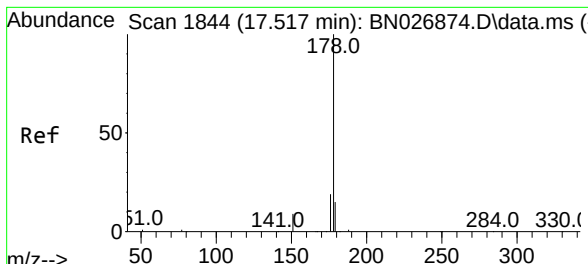
Ion Ratio Lower Upper

266 100

264 63.1 49.7 74.5

268 66.4 49.3 73.9

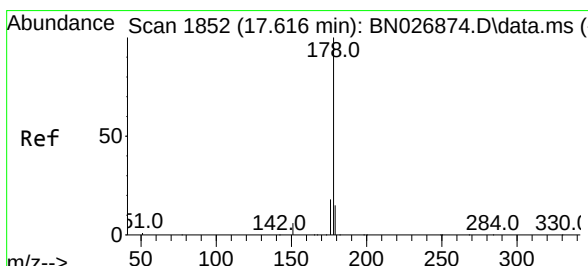
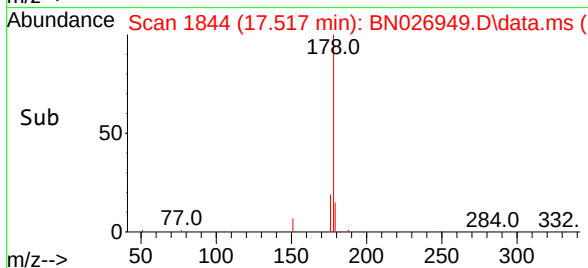
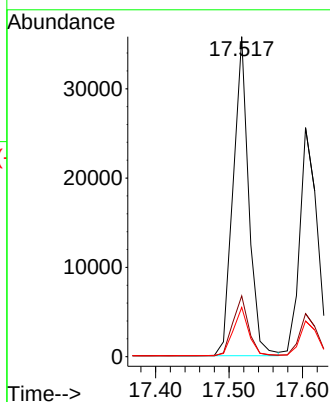
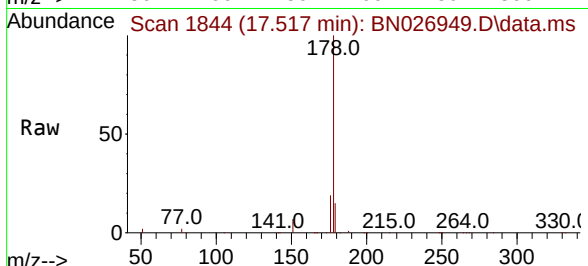




#25
Phenanthrene
Concen: 0.386 ng
RT: 17.517 min Scan# 1844
Delta R.T. 0.000 min
Lab File: BN026949.D
Acq: 17 Aug 2023 19:18

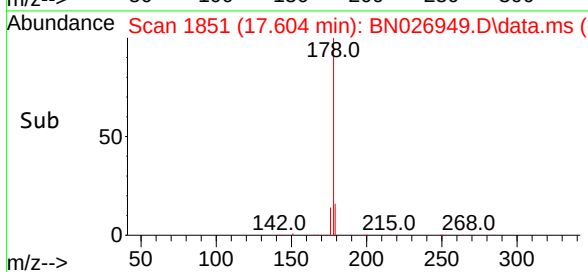
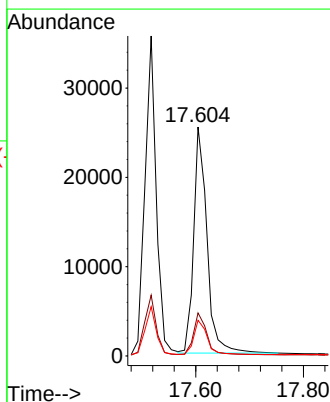
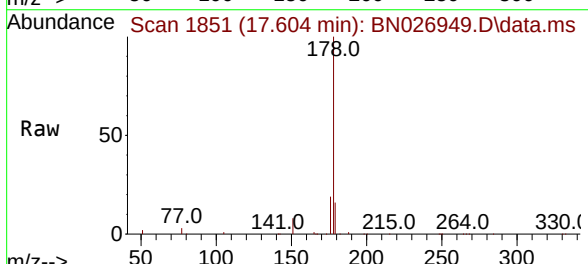
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

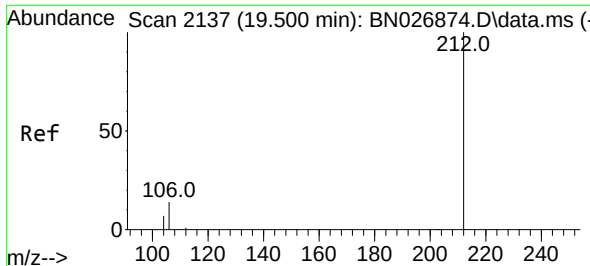
Tgt Ion:178 Resp: 52592
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.2 12.2 18.4



#26
Anthracene
Concen: 0.342 ng
RT: 17.604 min Scan# 1851
Delta R.T. 0.000 min
Lab File: BN026949.D
Acq: 17 Aug 2023 19:18

Tgt Ion:178 Resp: 43544
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.2 12.1 18.1

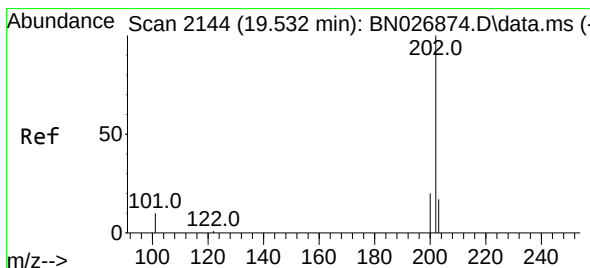
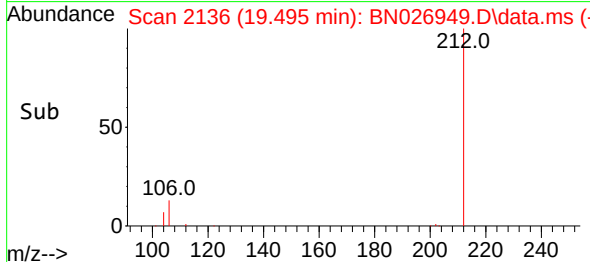
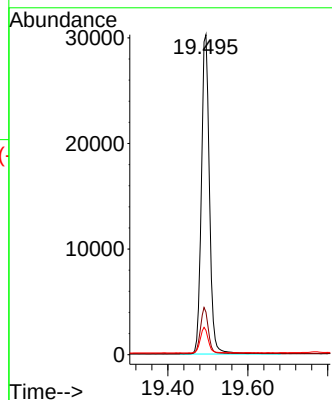
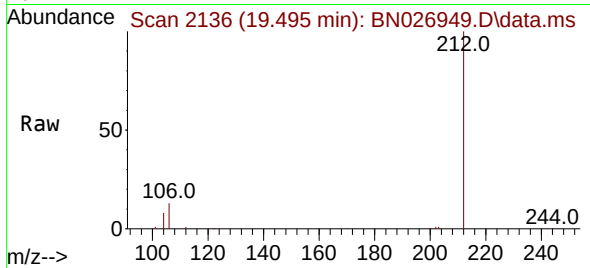




#27
Fluoranthene-d10
Concen: 0.350 ng
RT: 19.495 min Scan# 2136
Delta R.T. -0.005 min
Lab File: BN026949.D
Acq: 17 Aug 2023 19:18

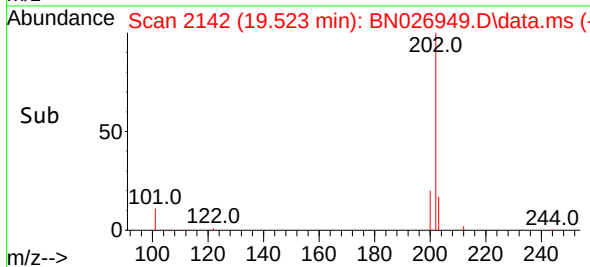
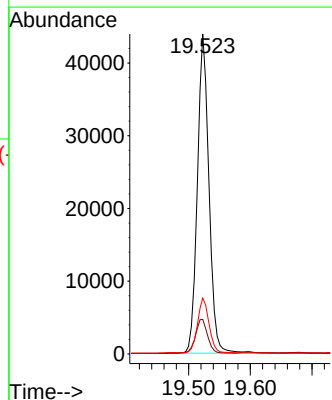
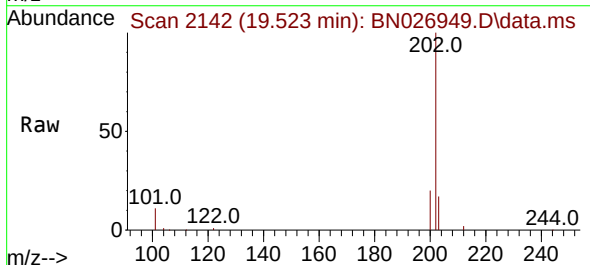
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

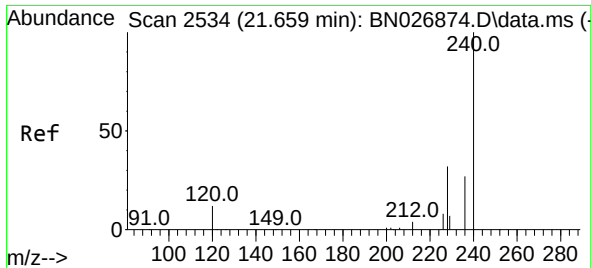
Tgt Ion:212 Resp: 42632
Ion Ratio Lower Upper
212 100
106 14.1 10.9 16.3
104 7.9 5.9 8.9



#28
Fluoranthene
Concen: 0.356 ng
RT: 19.523 min Scan# 2142
Delta R.T. -0.005 min
Lab File: BN026949.D
Acq: 17 Aug 2023 19:18

Tgt Ion:202 Resp: 57452
Ion Ratio Lower Upper
202 100
101 11.4 8.9 13.3
203 17.0 13.7 20.5

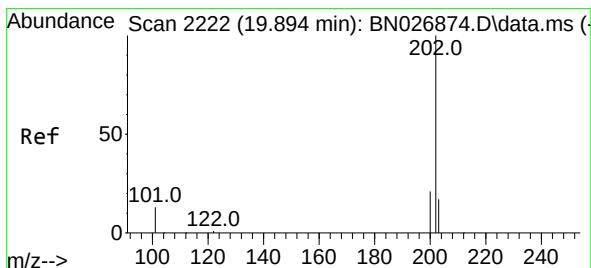
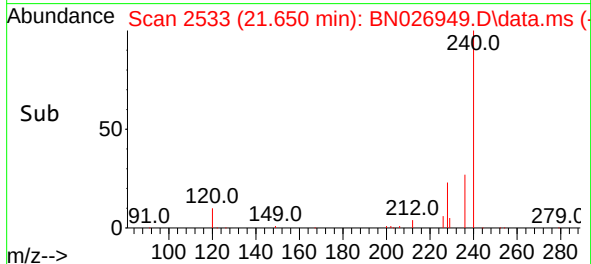
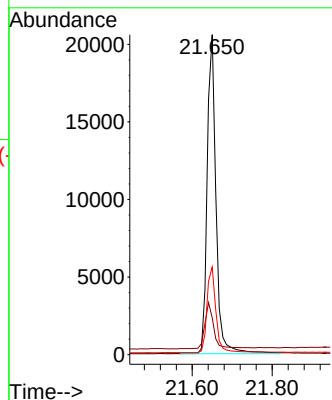
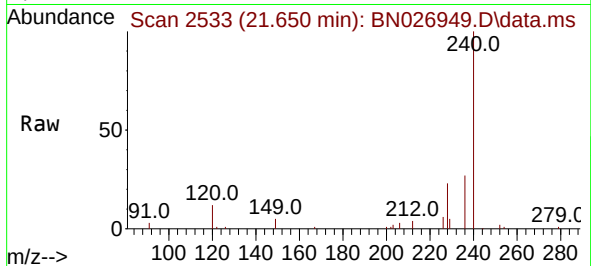




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.650 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN026949.D
Acq: 17 Aug 2023 19:18

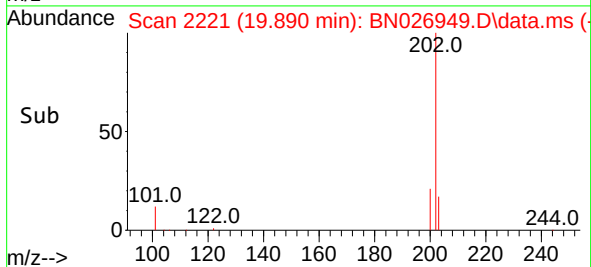
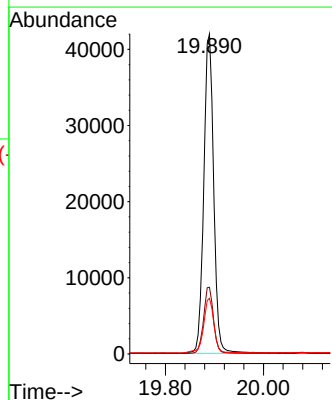
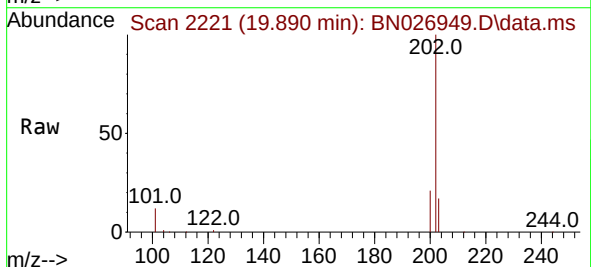
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

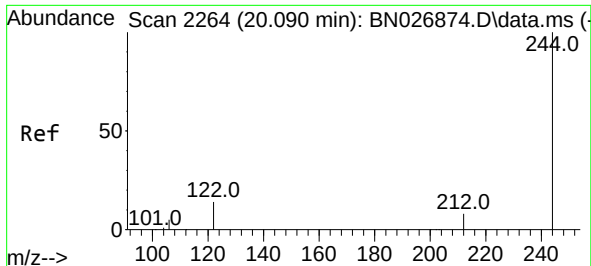
Tgt Ion:240 Resp: 31580
Ion Ratio Lower Upper
240 100
120 11.5 11.1 16.7
236 27.4 22.2 33.2



#30
Pyrene
Concen: 0.483 ng
RT: 19.890 min Scan# 2221
Delta R.T. -0.005 min
Lab File: BN026949.D
Acq: 17 Aug 2023 19:18

Tgt Ion:202 Resp: 58699
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.7 14.4 21.6

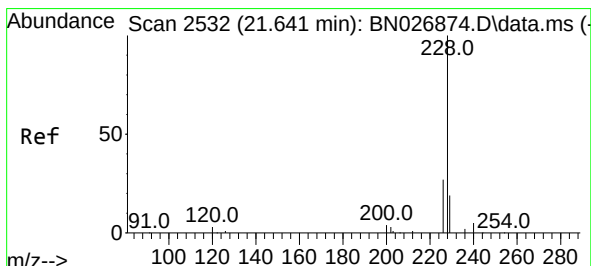
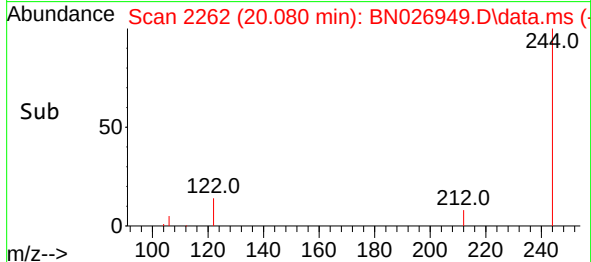
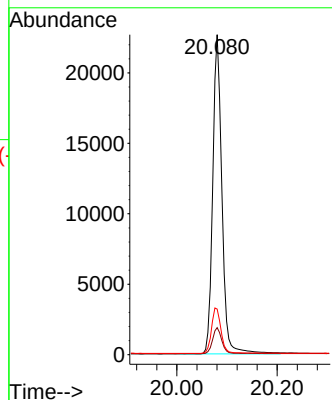
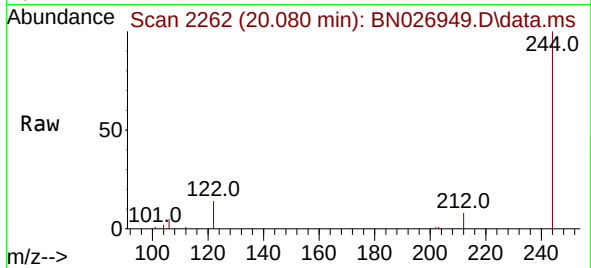




#31
 Terphenyl-d14
 Concen: 0.436 ng
 RT: 20.080 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BN026949.D
 Acq: 17 Aug 2023 19:18

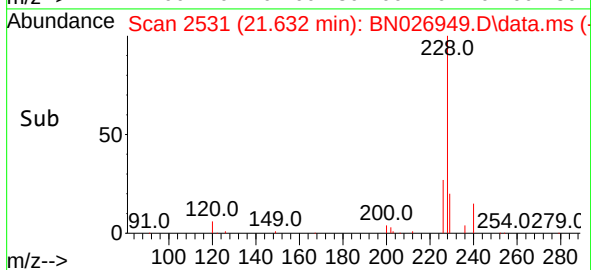
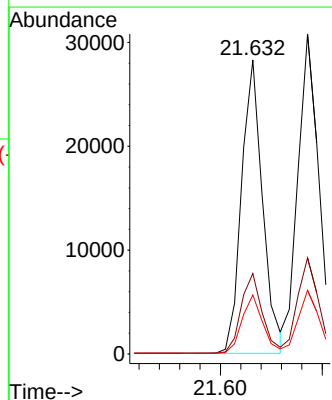
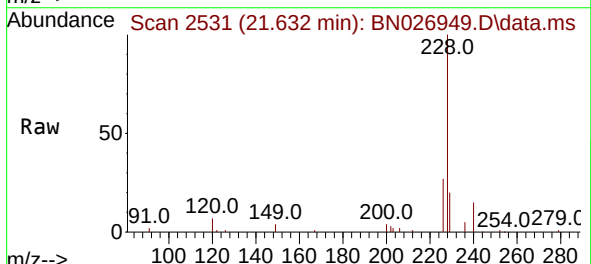
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

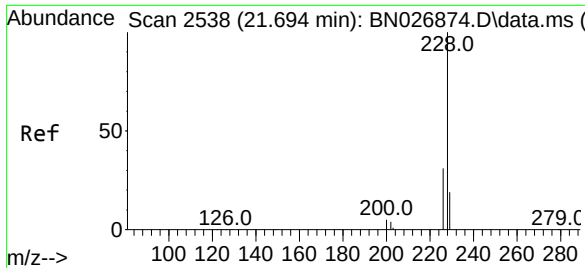
Tgt Ion:244 Resp: 28801
 Ion Ratio Lower Upper
 244 100
 212 8.4 6.9 10.3
 122 14.3 11.9 17.9



#32
 Benzo(a)anthracene
 Concen: 0.356 ng
 RT: 21.632 min Scan# 2531
 Delta R.T. -0.009 min
 Lab File: BN026949.D
 Acq: 17 Aug 2023 19:18

Tgt Ion:228 Resp: 40567
 Ion Ratio Lower Upper
 228 100
 226 27.3 22.1 33.1
 229 20.1 15.5 23.3





#33

Chrysene

Concen: 0.391 ng

RT: 21.686 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN026949.D

Acq: 17 Aug 2023 19:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

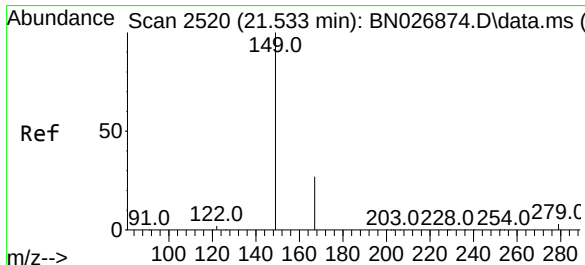
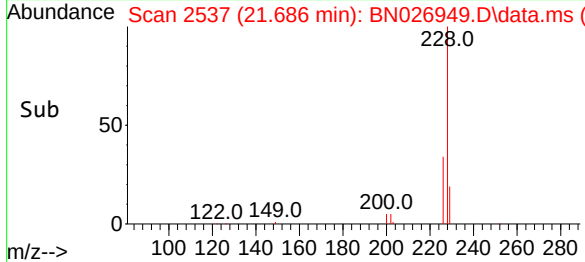
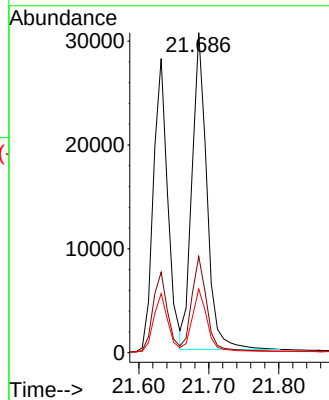
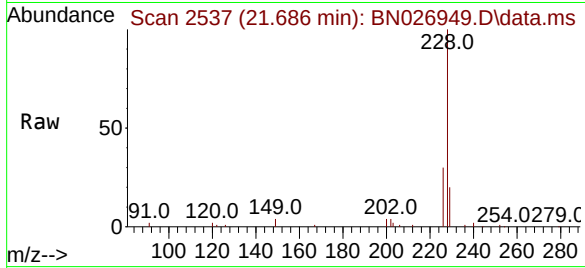
Tgt Ion:228 Resp: 44936

Ion Ratio Lower Upper

228 100

226 30.0 24.6 37.0

229 19.9 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.362 ng

RT: 21.515 min Scan# 2518

Delta R.T. -0.009 min

Lab File: BN026949.D

Acq: 17 Aug 2023 19:18

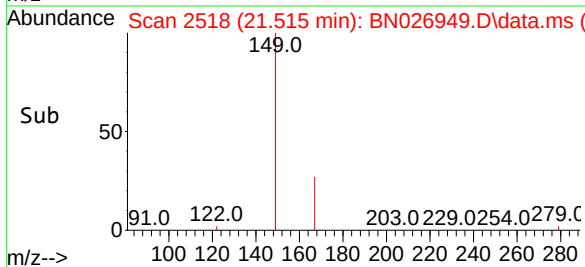
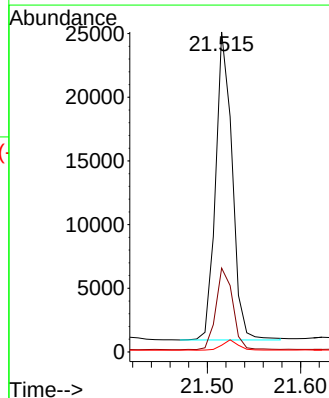
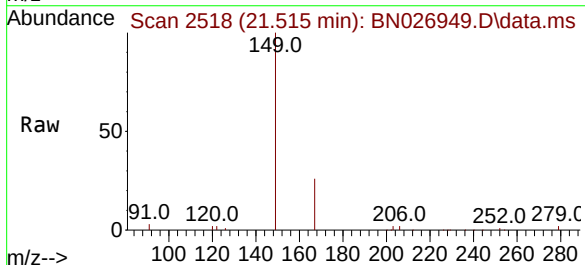
Tgt Ion:149 Resp: 29721

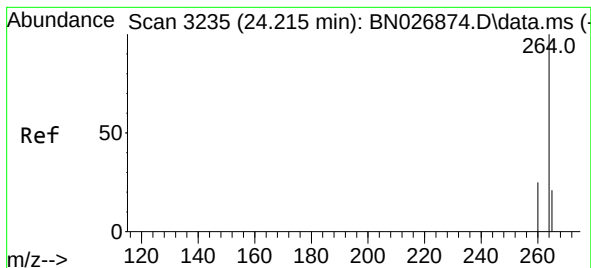
Ion Ratio Lower Upper

149 100

167 27.1 21.4 32.0

279 3.3 3.6 5.4#





#35

Perylene-d12

Concen: 0.400 ng

RT: 24.194 min Scan# 31

Delta R.T. -0.009 min

Lab File: BN026949.D

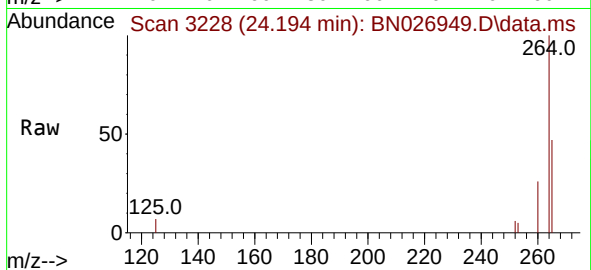
Acq: 17 Aug 2023 19:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



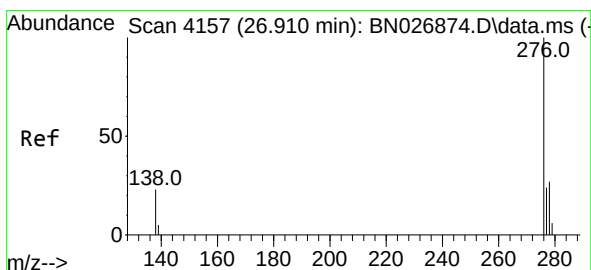
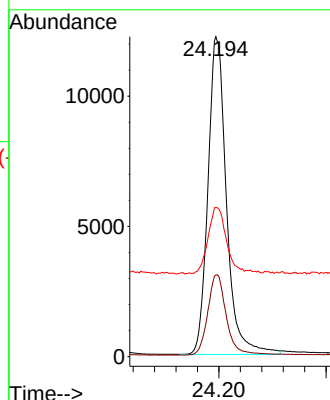
Tgt Ion:264 Resp: 29314

Ion Ratio Lower Upper

264 100

260 25.5 20.4 30.6

265 46.6 27.0 40.6#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.329 ng

RT: 26.887 min Scan# 4149

Delta R.T. -0.009 min

Lab File: BN026949.D

Acq: 17 Aug 2023 19:18

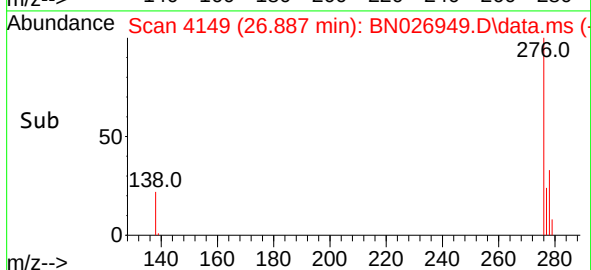
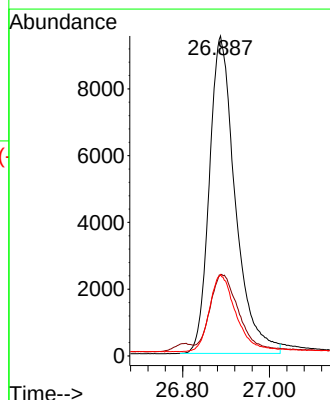
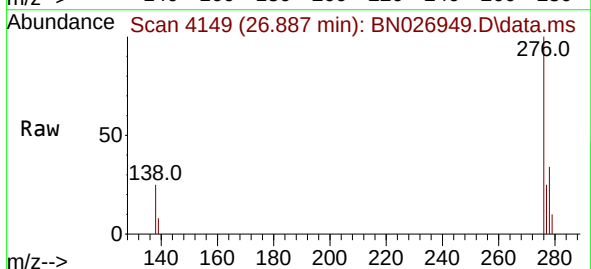
Tgt Ion:276 Resp: 39460

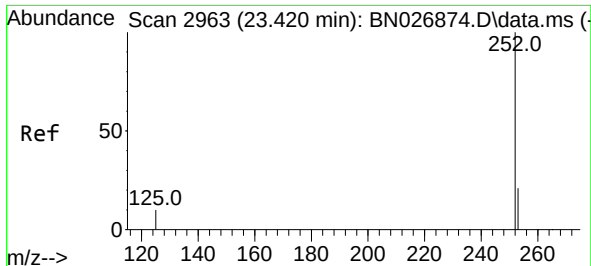
Ion Ratio Lower Upper

276 100

138 24.3 21.1 31.7

277 24.8 19.9 29.9

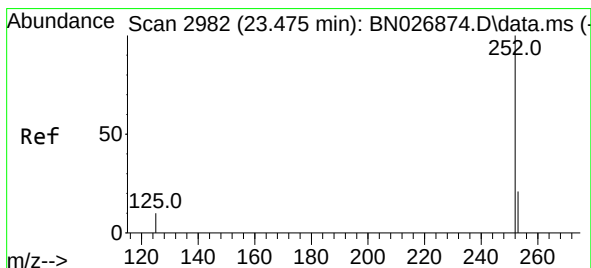
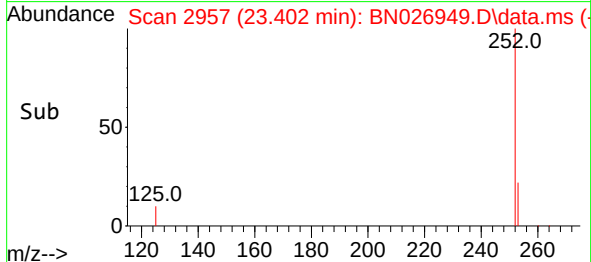
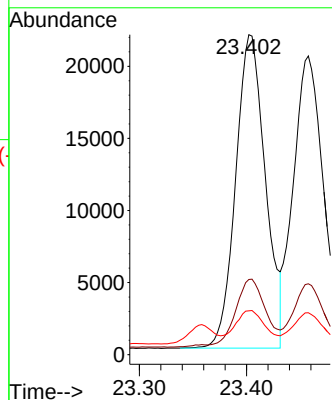
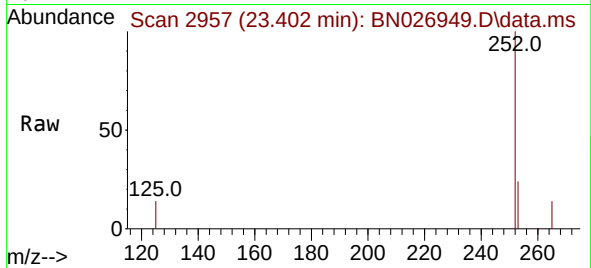




#37
Benzo(b)fluoranthene
Concen: 0.427 ng
RT: 23.402 min Scan# 2957
Delta R.T. -0.012 min
Lab File: BN026949.D
Acq: 17 Aug 2023 19:18

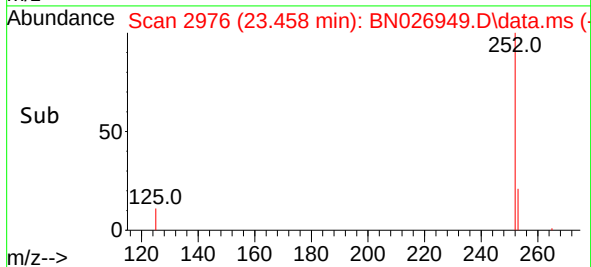
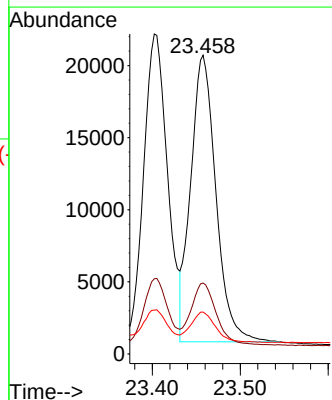
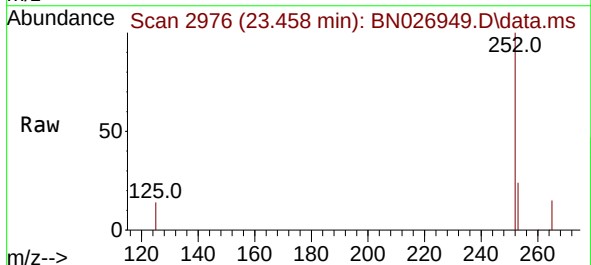
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

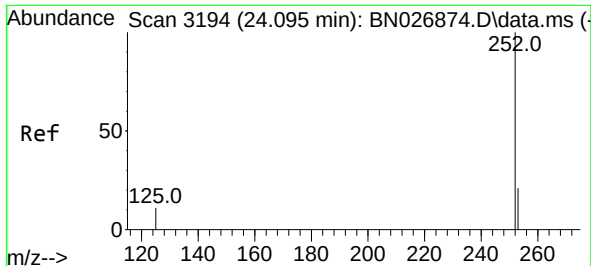
Tgt Ion:252 Resp: 41924
Ion Ratio Lower Upper
252 100
253 23.5 18.4 27.6
125 13.7 10.2 15.2



#38
Benzo(k)fluoranthene
Concen: 0.392 ng
RT: 23.458 min Scan# 2976
Delta R.T. -0.009 min
Lab File: BN026949.D
Acq: 17 Aug 2023 19:18

Tgt Ion:252 Resp: 39577
Ion Ratio Lower Upper
252 100
253 23.7 18.4 27.6
125 14.1 10.2 15.2





#39

Benzo(a)pyrene

Concen: 0.382 ng

RT: 24.080 min Scan# 31

Delta R.T. -0.012 min

Lab File: BN026949.D

Acq: 17 Aug 2023 19:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

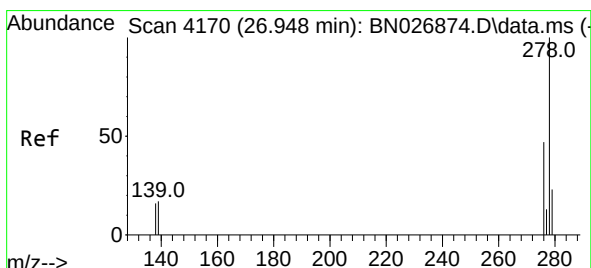
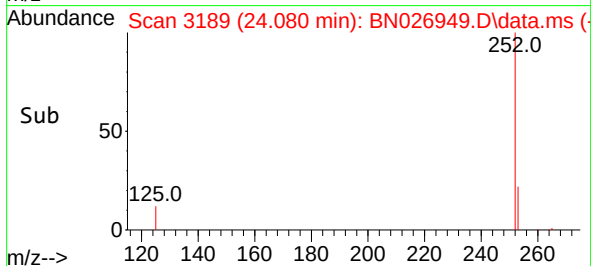
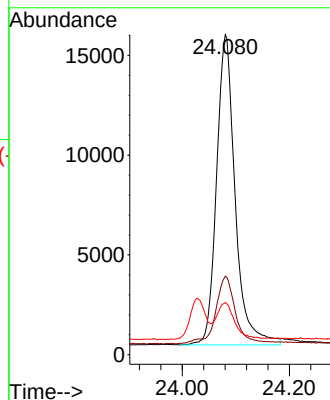
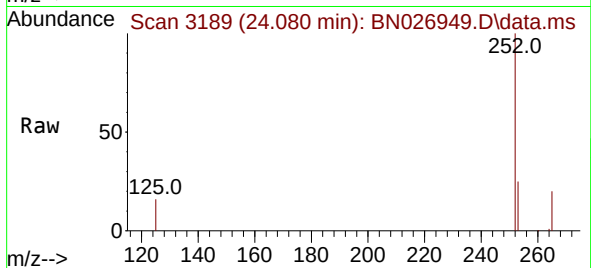
Tgt Ion:252 Resp: 37560

Ion Ratio Lower Upper

252 100

253 24.5 18.6 28.0

125 16.3 11.7 17.5



#40

Dibenzo(a,h)anthracene

Concen: 0.307 ng

RT: 26.919 min Scan# 4160

Delta R.T. -0.015 min

Lab File: BN026949.D

Acq: 17 Aug 2023 19:18

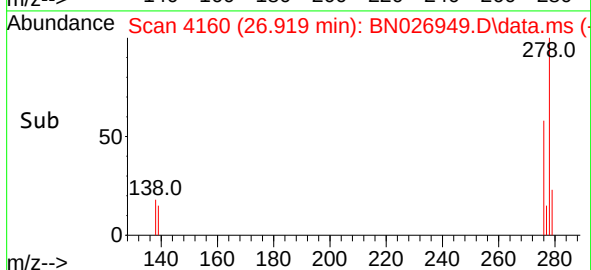
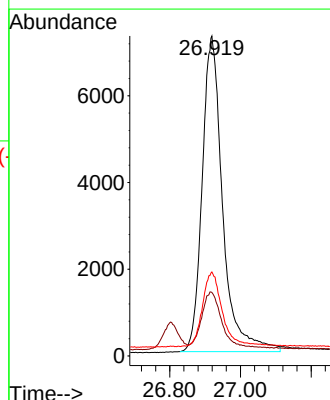
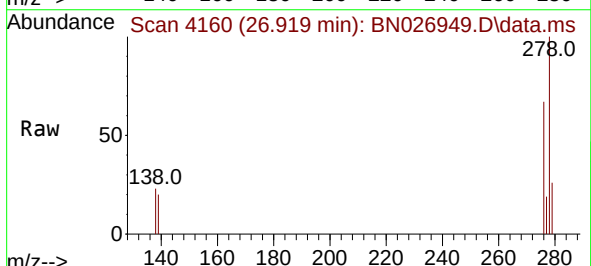
Tgt Ion:278 Resp: 29294

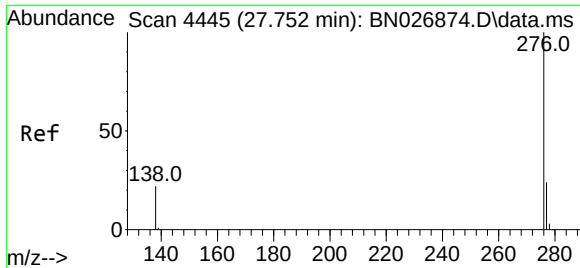
Ion Ratio Lower Upper

278 100

139 19.9 15.3 22.9

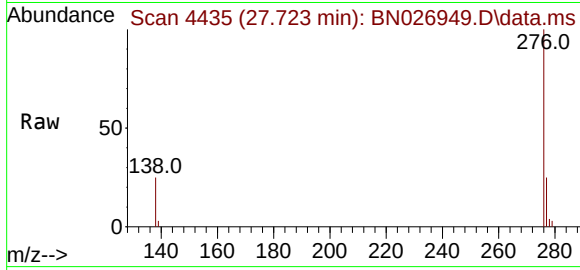
279 26.2 19.9 29.9





#41
 Benzo(g,h,i)perylene
 Concen: 0.353 ng
 RT: 27.723 min Scan# 44
 Delta R.T. -0.015 min
 Lab File: BN026949.D
 Acq: 17 Aug 2023 19:18

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:	276	Resp:	36345
Ion Ratio	Lower	Upper	
276	100		
277	24.9	19.8	29.8
138	24.9	19.0	28.4

