

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013124\
 Data File : BN029449.D
 Acq On : 31 Jan 2024 14:25
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Feb 01 01:39:23 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 30 03:38:24 2024
 Response via : Initial Calibration

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

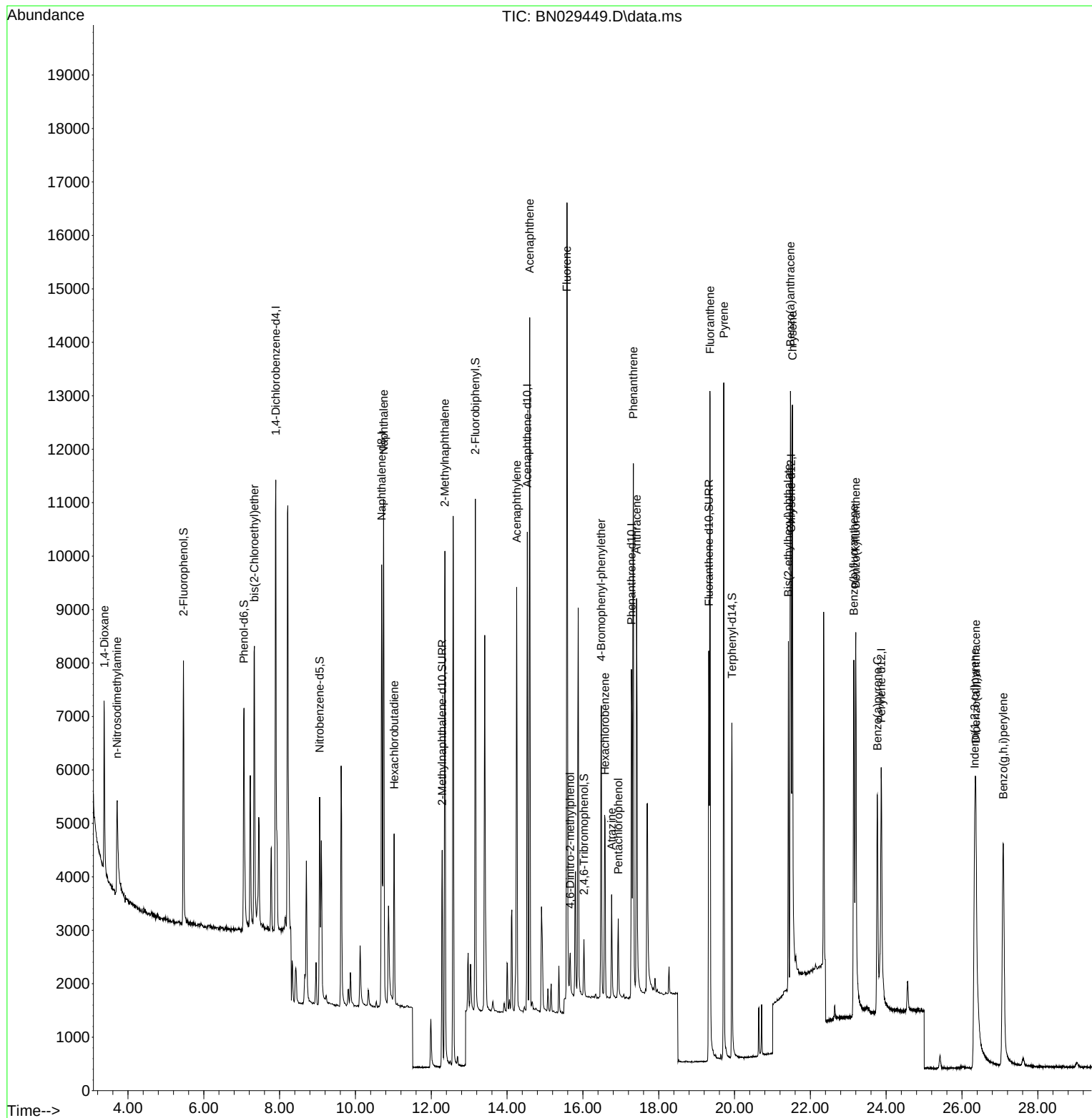
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.898	152	4235	0.400	ng	0.00
7) Naphthalene-d8	10.690	136	11190	0.400	ng	-0.01
13) Acenaphthene-d10	14.532	164	4893	0.400	ng	-0.01
19) Phenanthrene-d10	17.280	188	9420	0.400	ng	#-0.01
29) Chrysene-d12	21.492	240	6709	0.400	ng	# 0.00
35) Perylene-d12	23.870	264	7270	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.464	112	4054	0.398	ng	0.00
5) Phenol-d6	7.060	99	4540	0.387	ng	0.00
8) Nitrobenzene-d5	9.057	82	3675	0.394	ng	-0.01
11) 2-Methylnaphthalene-d10	12.287	152	5815	0.382	ng	0.00
14) 2,4,6-Tribromophenol	16.027	330	556	0.354	ng	-0.01
15) 2-Fluorobiphenyl	13.164	172	8399	0.400	ng	-0.01
27) Fluoranthene-d10	19.322	212	8982	0.394	ng	0.00
31) Terphenyl-d14	19.931	244	6544	0.393	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.377	88	2270	0.381	ng	97
3) n-Nitrosodimethylamine	3.709	42	1775	0.365	ng	# 94
6) bis(2-Chloroethyl)ether	7.334	93	4382	0.391	ng	99
9) Naphthalene	10.744	128	12442	0.390	ng	100
10) Hexachlorobutadiene	11.021	225	2402	0.397	ng	# 100
12) 2-Methylnaphthalene	12.359	142	7161	0.383	ng	99
16) Acenaphthylene	14.254	152	8722	0.375	ng	99
17) Acenaphthene	14.597	154	6046	0.388	ng	100
18) Fluorene	15.580	166	7409	0.379	ng	99
20) 4,6-Dinitro-2-methylph...	15.667	198	522	0.377	ng	# 74
21) 4-Bromophenyl-phenylether	16.486	248	2151	0.384	ng	# 79
22) Hexachlorobenzene	16.585	284	2677	0.389	ng	99
23) Atrazine	16.759	200	1550	0.389	ng	96
24) Pentachlorophenol	16.933	266	744	0.341	ng	100
25) Phenanthrene	17.330	178	10851	0.389	ng	99
26) Anthracene	17.417	178	8867	0.373	ng	99
28) Fluoranthene	19.355	202	11976	0.382	ng	100
30) Pyrene	19.717	202	12132	0.393	ng	99
32) Benzo(a)anthracene	21.474	228	8888	0.388	ng	99
33) Chrysene	21.528	228	10423	0.400	ng	99
34) Bis(2-ethylhexyl)phtha...	21.420	149	5764	0.369	ng	99
36) Indeno(1,2,3-cd)pyrene	26.335	276	10686	0.366	ng	94
37) Benzo(b)fluoranthene	23.148	252	9366	0.360	ng	99
38) Benzo(k)fluoranthene	23.198	252	10007	0.368	ng	# 96
39) Benzo(a)pyrene	23.768	252	8319	0.367	ng	98
40) Dibenzo(a,h)anthracene	26.364	278	8718	0.375	ng	96
41) Benzo(g,h,i)perylene	27.089	276	10211	0.360	ng	100

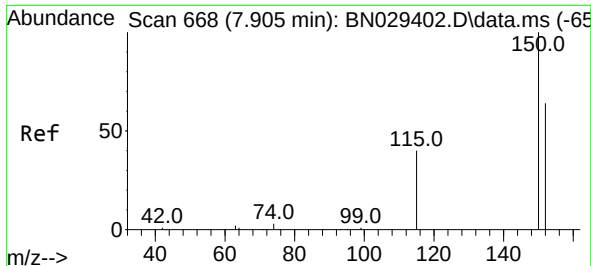
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN013124\
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Misc :
ALS Vial : 2 Sample Multiplier: 1

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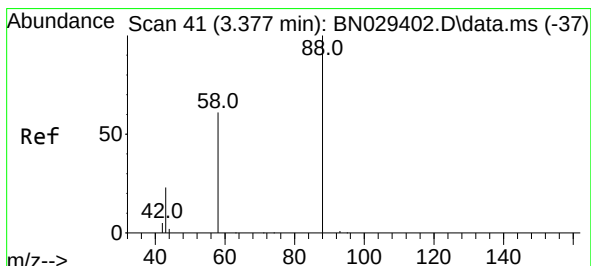
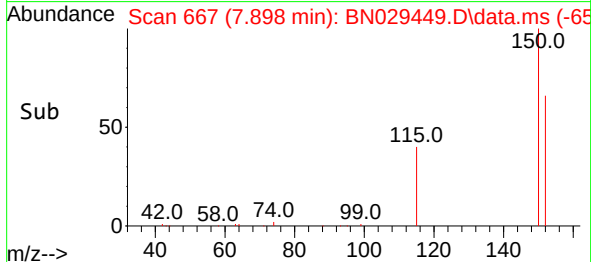
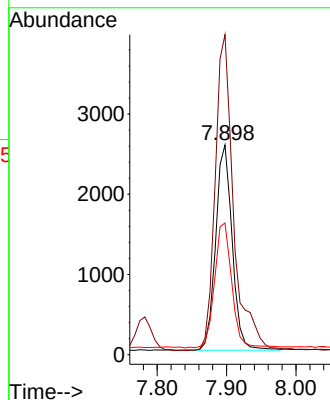
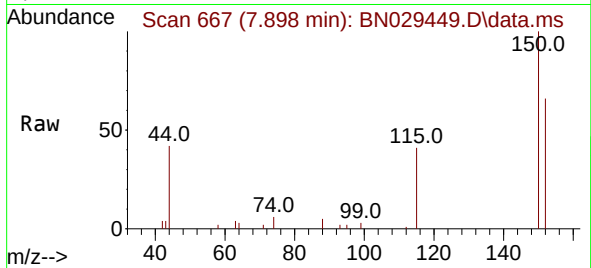




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.898 min Scan# 668
 Delta R.T. -0.007 min
 Lab File: BN029449.D
 Acq: 31 Jan 2024 14:25

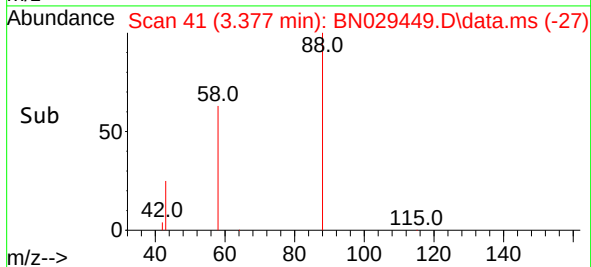
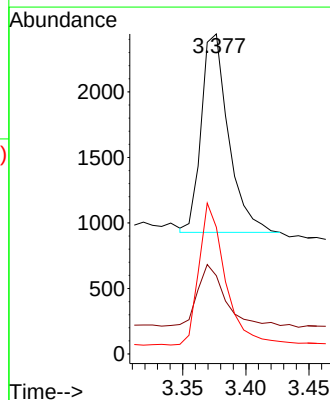
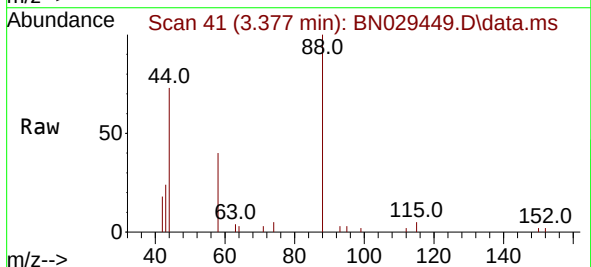
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

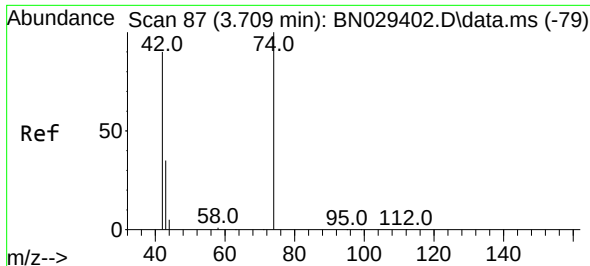
Tgt Ion:152 Resp: 4235
 Ion Ratio Lower Upper
 152 100
 150 152.5 123.0 184.4
 115 62.8 51.4 77.0



#2
 1,4-Dioxane
 Concen: 0.381 ng
 RT: 3.377 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BN029449.D
 Acq: 31 Jan 2024 14:25

Tgt Ion: 88 Resp: 2270
 Ion Ratio Lower Upper
 88 100
 43 31.0 23.3 34.9
 58 69.6 53.8 80.6

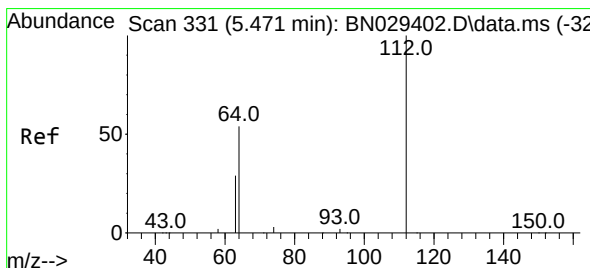
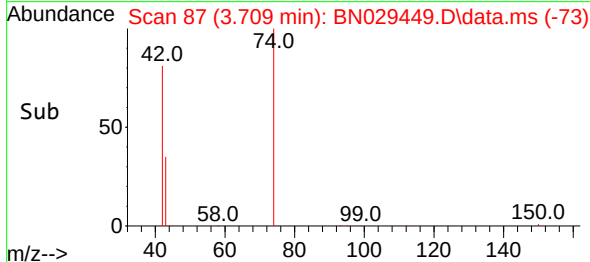
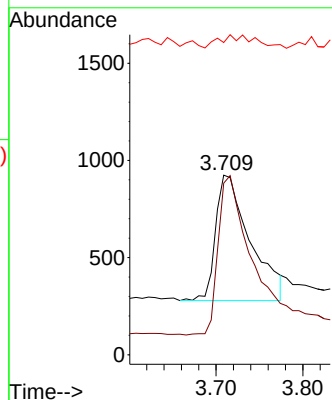
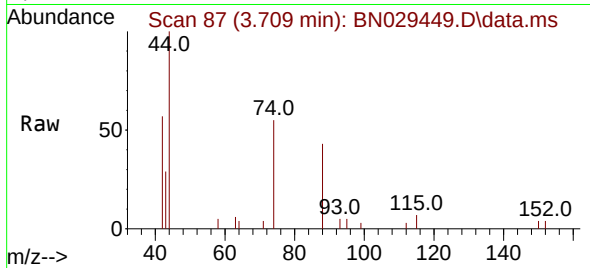




#3
n-Nitrosodimethylamine
Concen: 0.365 ng
RT: 3.709 min Scan# 81
Delta R.T. -0.000 min
Lab File: BN029449.D
Acq: 31 Jan 2024 14:25

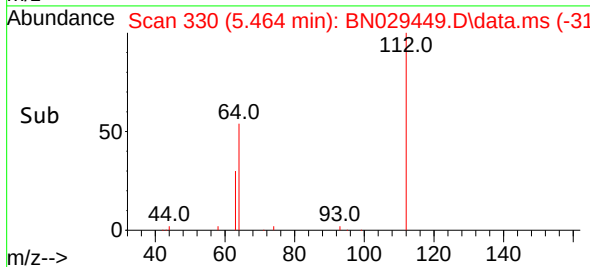
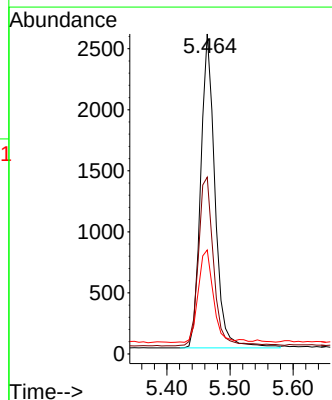
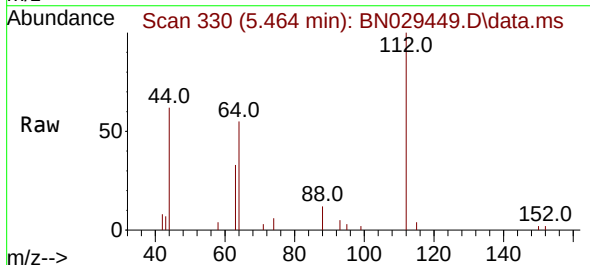
Instrument :
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ClientSampleId :
SSTDCCC0.4

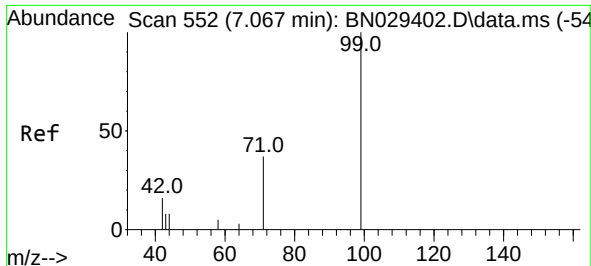
Tgt Ion: 42 Resp: 1775
Ion Ratio Lower Upper
42 100
74 122.0 93.7 140.5
44 10.3 13.0 19.4#



#4
2-Fluorophenol
Concen: 0.398 ng
RT: 5.464 min Scan# 330
Delta R.T. -0.007 min
Lab File: BN029449.D
Acq: 31 Jan 2024 14:25

Tgt Ion: 112 Resp: 4054
Ion Ratio Lower Upper
112 100
64 57.2 47.2 70.8
63 30.7 25.8 38.6

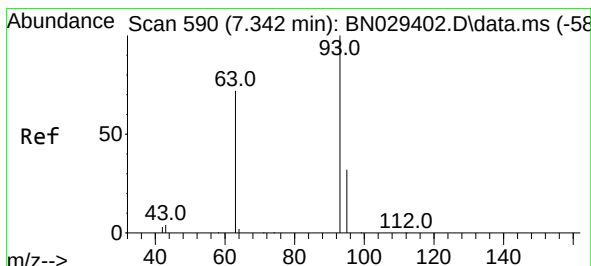
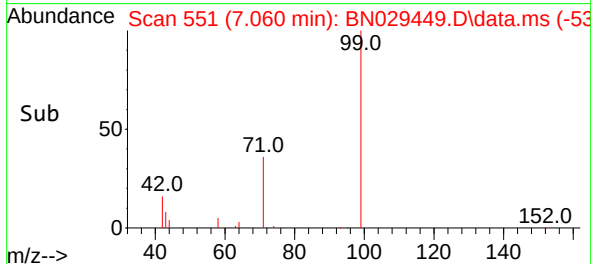
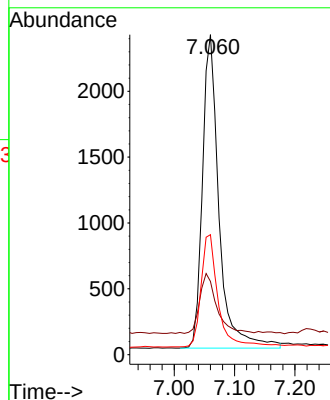
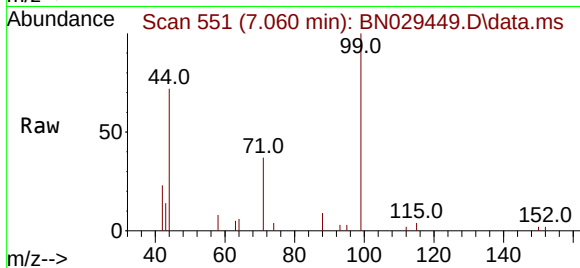




#5
Phenol-d6
Concen: 0.387 ng
RT: 7.060 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN029449.D
Acq: 31 Jan 2024 14:25

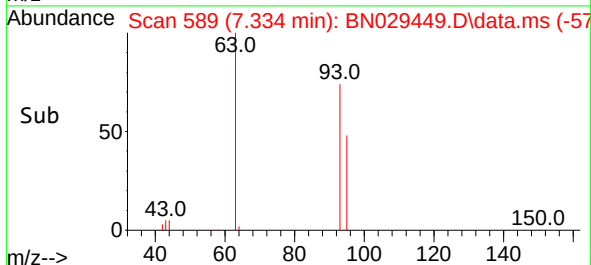
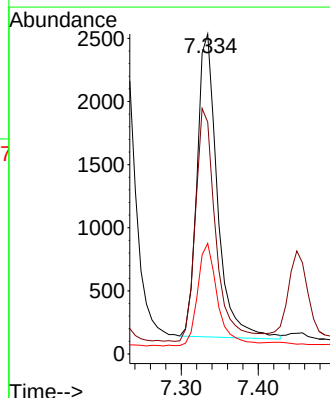
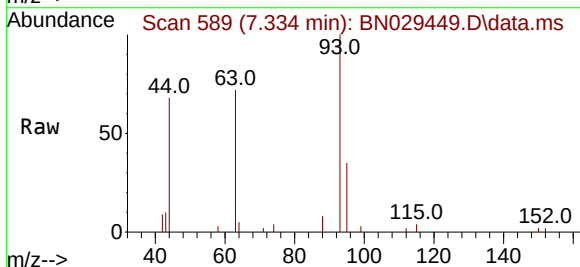
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

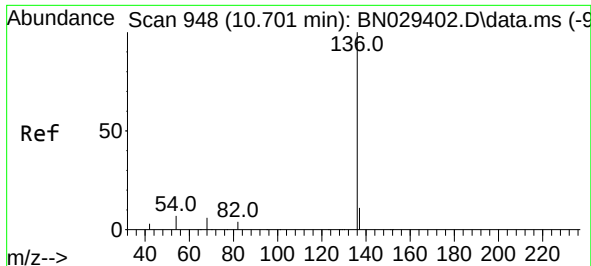
Tgt Ion: 99 Resp: 4540
Ion Ratio Lower Upper
99 100
42 19.6 16.9 25.3
71 37.4 30.0 45.0



#6
bis(2-Chloroethyl)ether
Concen: 0.391 ng
RT: 7.334 min Scan# 589
Delta R.T. -0.007 min
Lab File: BN029449.D
Acq: 31 Jan 2024 14:25

Tgt Ion: 93 Resp: 4382
Ion Ratio Lower Upper
93 100
63 77.6 63.1 94.7
95 33.5 27.1 40.7

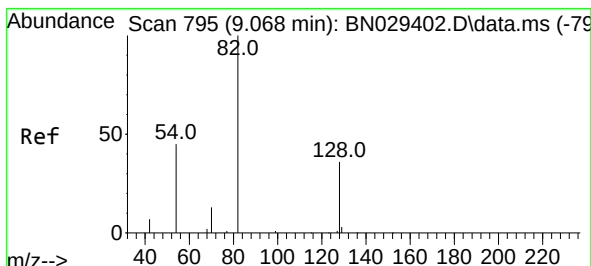
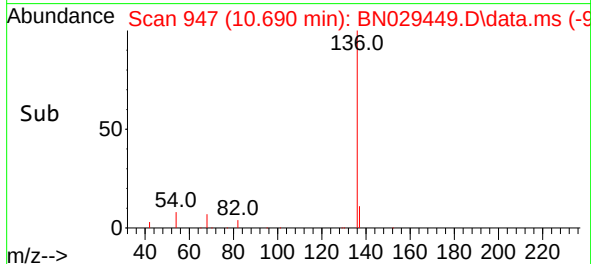
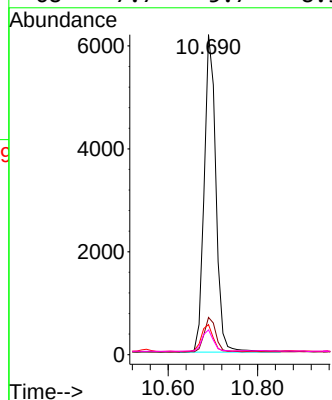
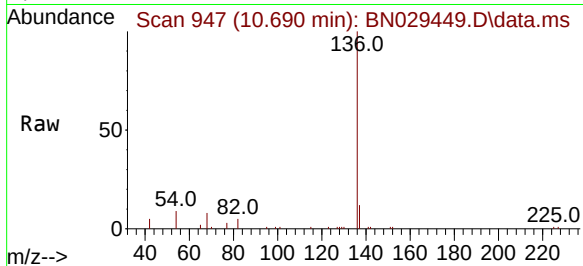




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.690 min Scan# 94
Delta R.T. -0.011 min
Lab File: BN029449.D
Acq: 31 Jan 2024 14:25

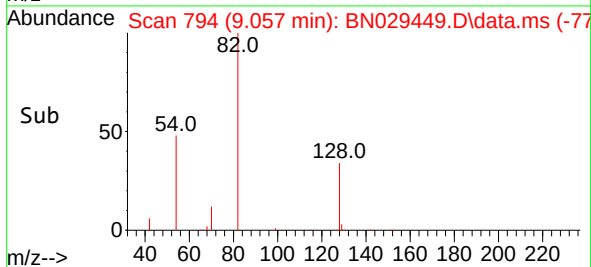
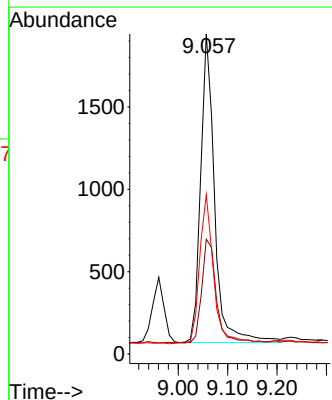
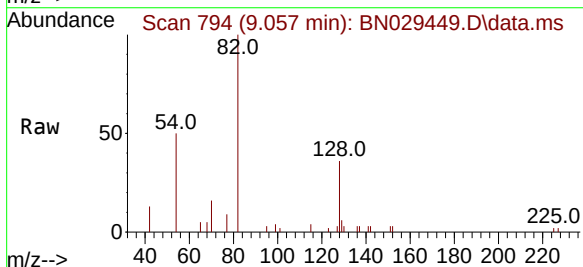
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

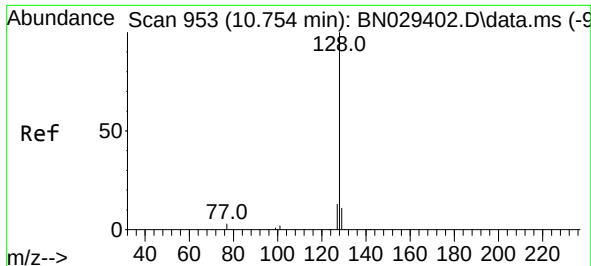
Tgt Ion:	136	Resp:	11190
Ion Ratio	Lower	Upper	
136	100		
137	11.7	9.7	14.5
54	9.4	6.6	10.0
68	7.7	5.7	8.5



#8
Nitrobenzene-d5
Concen: 0.394 ng
RT: 9.057 min Scan# 794
Delta R.T. -0.011 min
Lab File: BN029449.D
Acq: 31 Jan 2024 14:25

Tgt Ion:	82	Resp:	3675
Ion Ratio	Lower	Upper	
82	100		
128	35.9	31.6	47.4
54	49.8	38.2	57.4

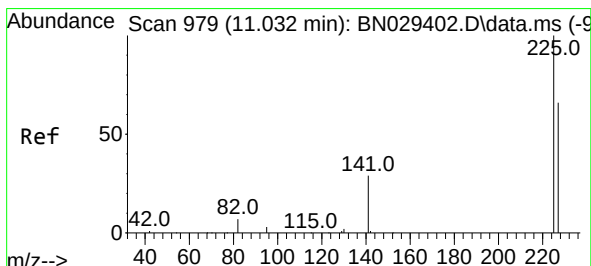
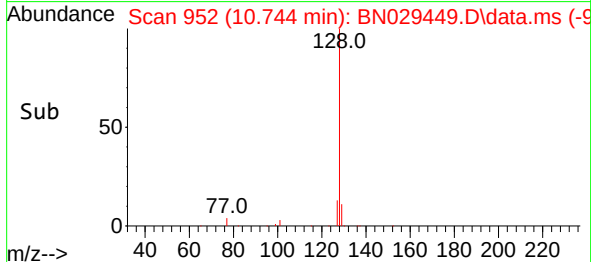
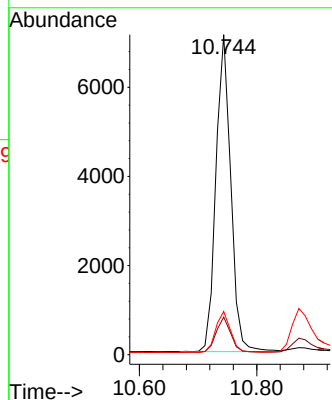
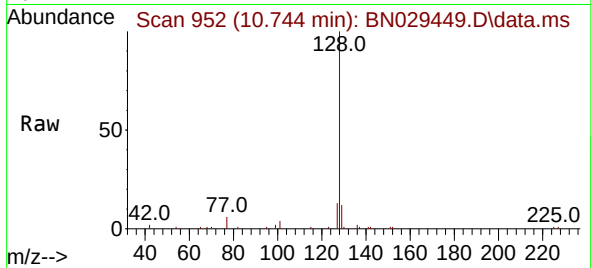




#9
Naphthalene
Concen: 0.390 ng
RT: 10.744 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN029449.D
Acq: 31 Jan 2024 14:25

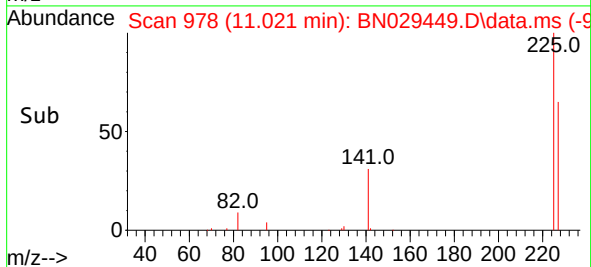
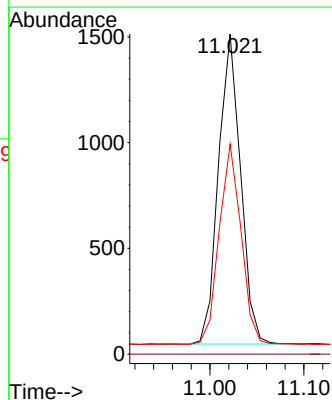
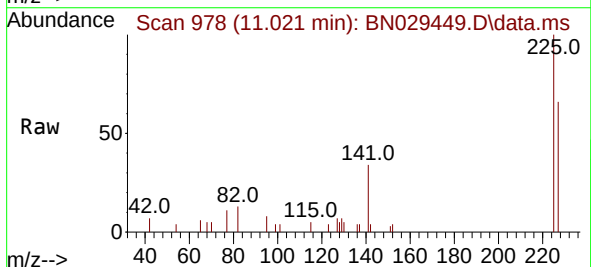
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

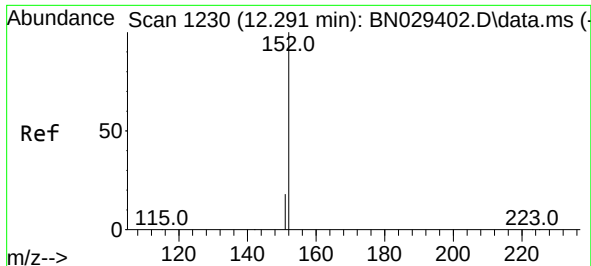
Tgt Ion:128 Resp: 12442
Ion Ratio Lower Upper
128 100
129 11.8 9.5 14.3
127 13.5 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.397 ng
RT: 11.021 min Scan# 978
Delta R.T. -0.011 min
Lab File: BN029449.D
Acq: 31 Jan 2024 14:25

Tgt Ion:225 Resp: 2402
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.9 51.1 76.7

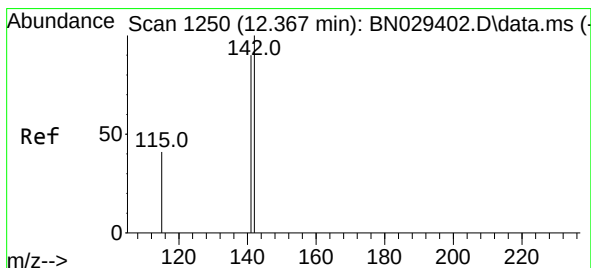
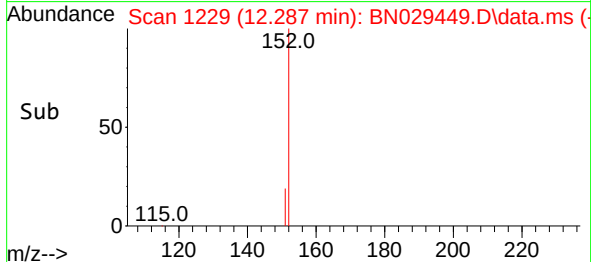
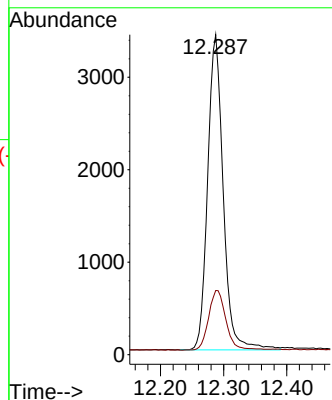
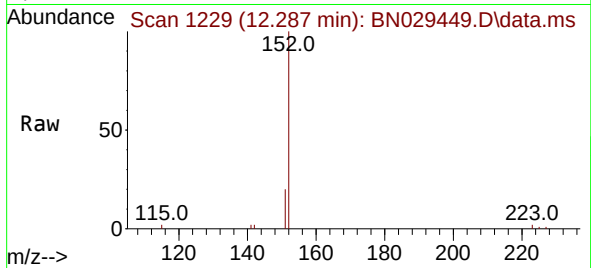




#11
2-Methylnaphthalene-d10
Concen: 0.382 ng
RT: 12.287 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN029449.D
Acq: 31 Jan 2024 14:25

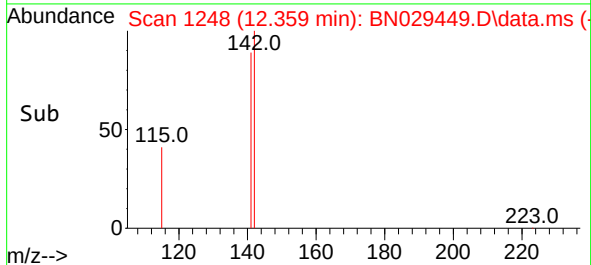
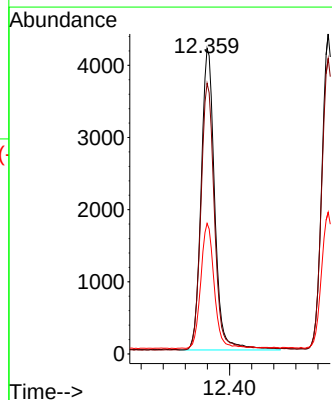
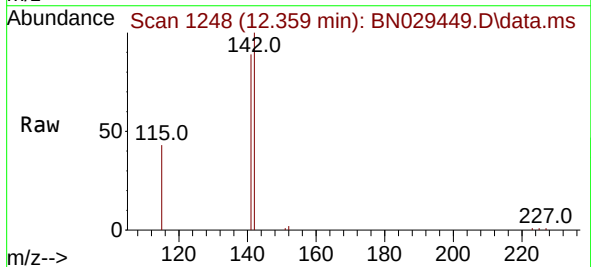
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SSTDCCC0.4

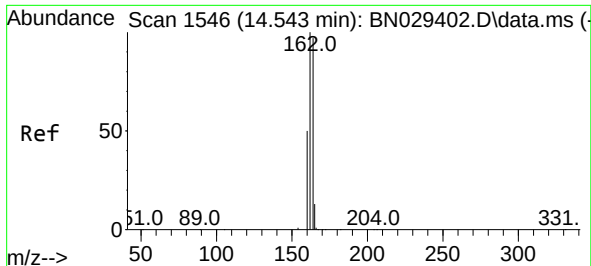
Tgt Ion:152 Resp: 5815
Ion Ratio Lower Upper
152 100
151 21.2 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.383 ng
RT: 12.359 min Scan# 1248
Delta R.T. -0.008 min
Lab File: BN029449.D
Acq: 31 Jan 2024 14:25

Tgt Ion:142 Resp: 7161
Ion Ratio Lower Upper
142 100
141 88.6 71.9 107.9
115 42.7 33.9 50.9

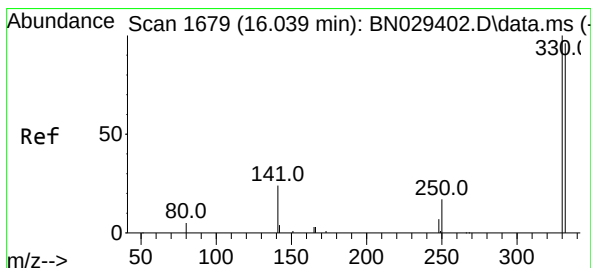
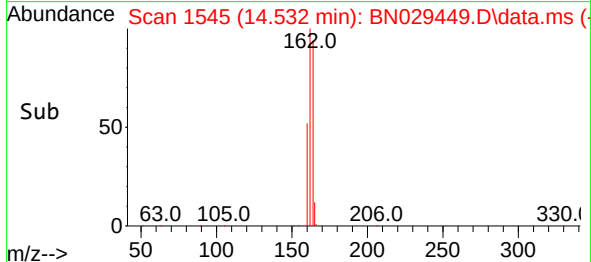
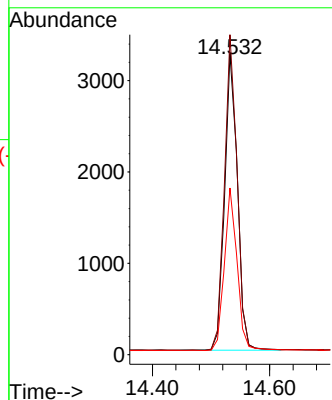
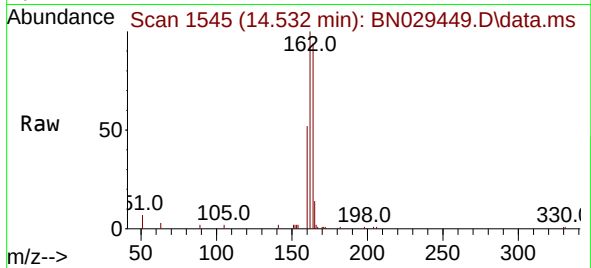




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.532 min Scan# 1545
 Delta R.T. -0.011 min
 Lab File: BN029449.D
 Acq: 31 Jan 2024 14:25

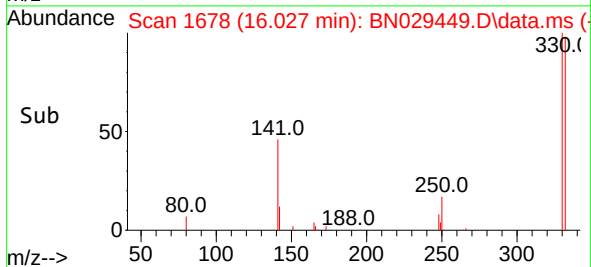
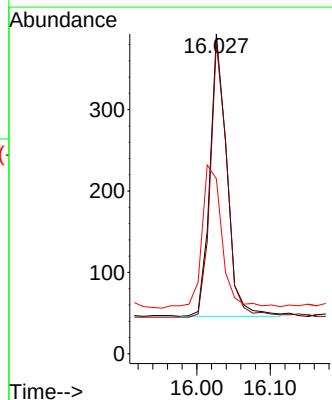
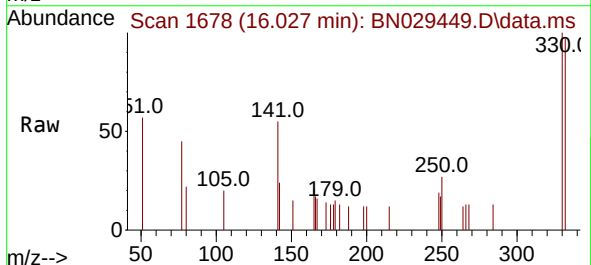
Instrument :
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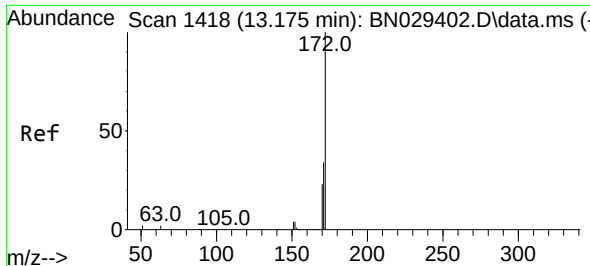
Tgt Ion:164 Resp: 4893
 Ion Ratio Lower Upper
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 162 106.4 82.6 123.8
 160 55.4 41.5 62.3



#14
 2,4,6-Tribromophenol
 Concen: 0.354 ng
 RT: 16.027 min Scan# 1678
 Delta R.T. -0.012 min
 Lab File: BN029449.D
 Acq: 31 Jan 2024 14:25

Tgt Ion:330 Resp: 556
 Ion Ratio Lower Upper
 330 100
 332 96.8 76.0 114.0
 141 61.0 43.4 65.2

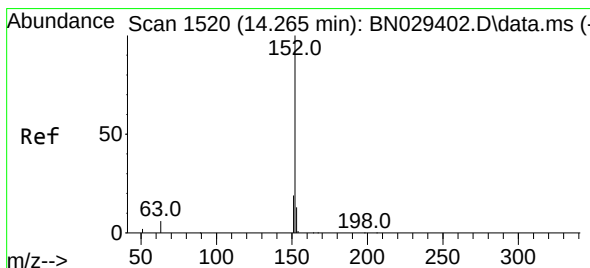
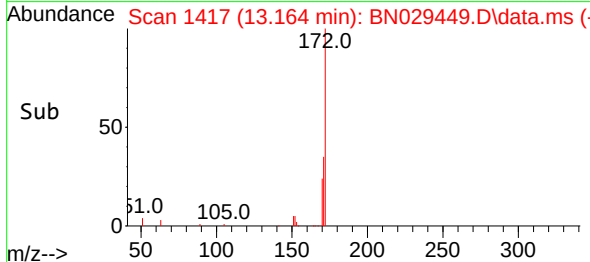
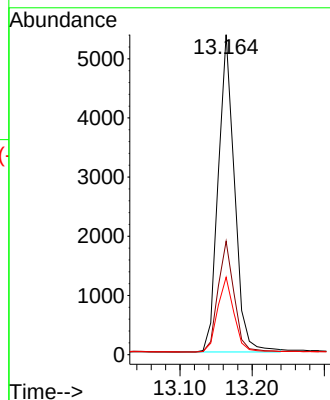
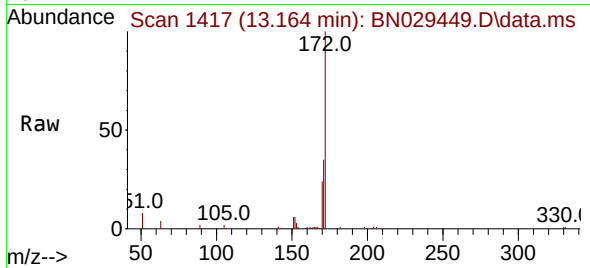




#15
2-Fluorobiphenyl
Concen: 0.400 ng
RT: 13.164 min Scan# 1417
Delta R.T. -0.011 min
Lab File: BN029449.D
Acq: 31 Jan 2024 14:25

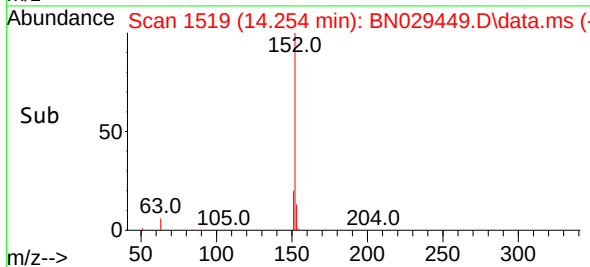
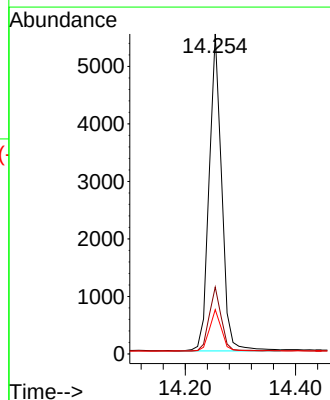
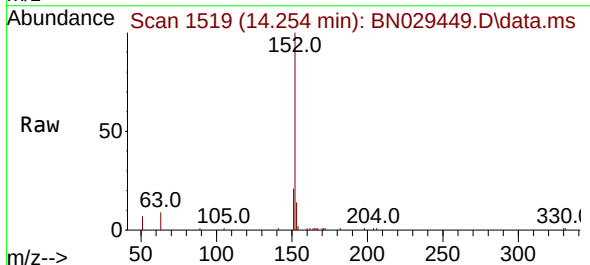
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

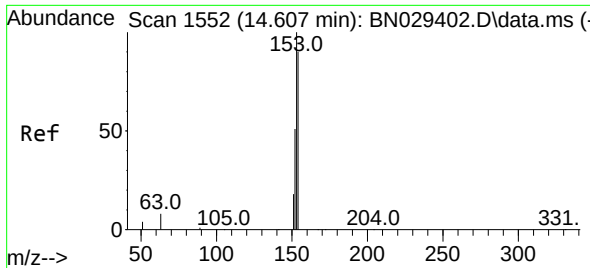
Tgt Ion:172 Resp: 8399
Ion Ratio Lower Upper
172 100
171 35.4 28.0 42.0
170 24.2 18.7 28.1



#16
Acenaphthylene
Concen: 0.375 ng
RT: 14.254 min Scan# 1519
Delta R.T. -0.011 min
Lab File: BN029449.D
Acq: 31 Jan 2024 14:25

Tgt Ion:152 Resp: 8722
Ion Ratio Lower Upper
152 100
151 19.5 15.9 23.9
153 13.0 10.5 15.7

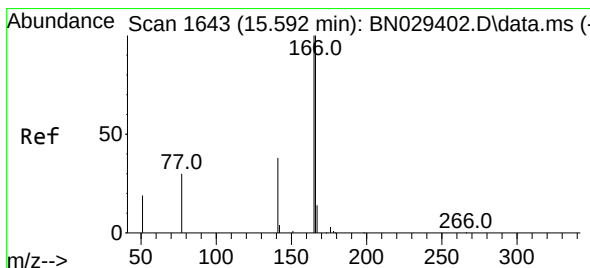
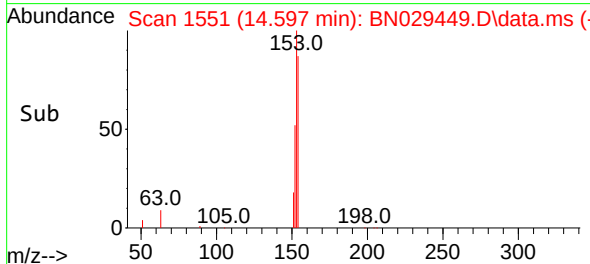
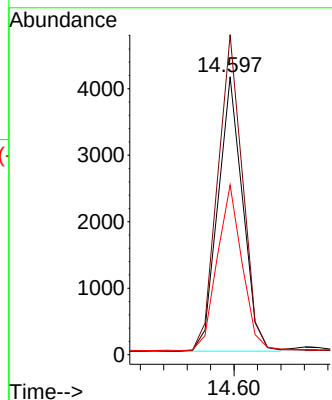
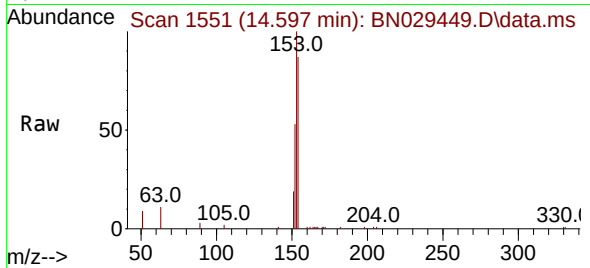




#17
Acenaphthene
Concen: 0.388 ng
RT: 14.597 min Scan# 1551
Delta R.T. -0.011 min
Lab File: BN029449.D
Acq: 31 Jan 2024 14:25

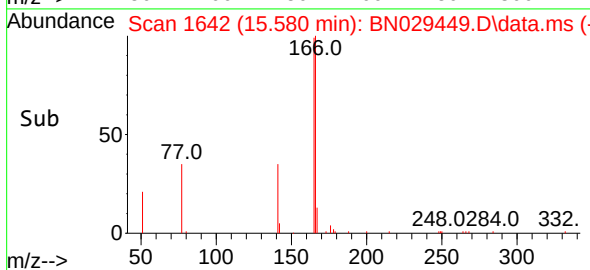
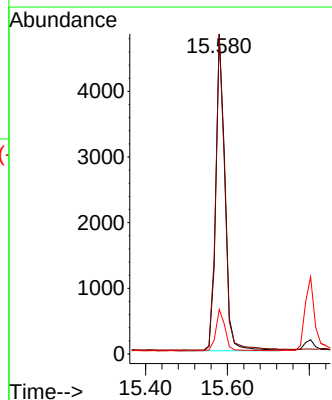
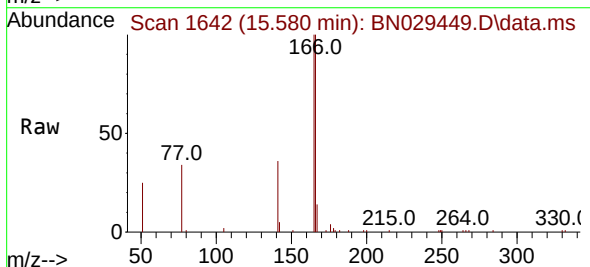
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

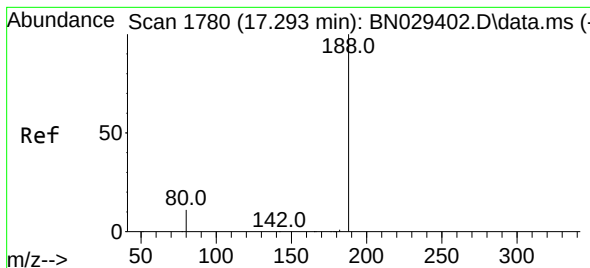
Tgt Ion:154 Resp: 6046
Ion Ratio Lower Upper
154 100
153 117.1 93.6 140.4
152 61.6 48.6 73.0



#18
Fluorene
Concen: 0.379 ng
RT: 15.580 min Scan# 1642
Delta R.T. -0.012 min
Lab File: BN029449.D
Acq: 31 Jan 2024 14:25

Tgt Ion:166 Resp: 7409
Ion Ratio Lower Upper
166 100
165 100.6 79.9 119.9
167 13.4 11.3 16.9





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.280 min Scan# 1779

Delta R.T. -0.012 min

Lab File: BN029449.D

Acq: 31 Jan 2024 14:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

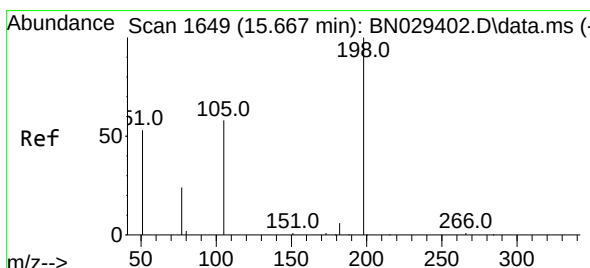
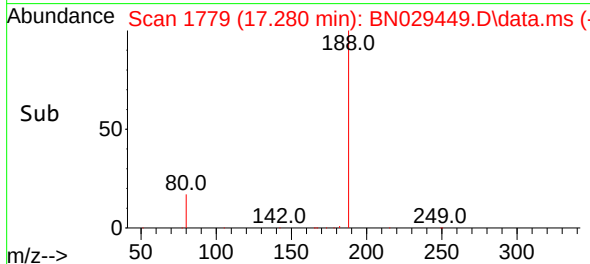
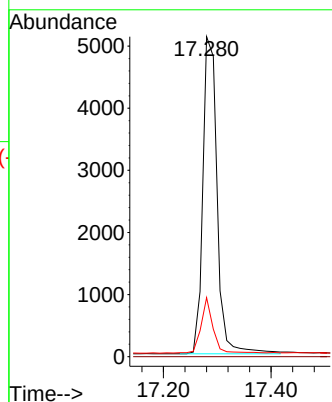
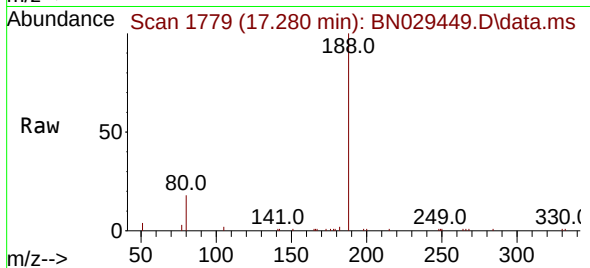
Tgt Ion:188 Resp: 9420

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 18.4 10.0 15.0#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.377 ng

RT: 15.667 min Scan# 1649

Delta R.T. -0.000 min

Lab File: BN029449.D

Acq: 31 Jan 2024 14:25

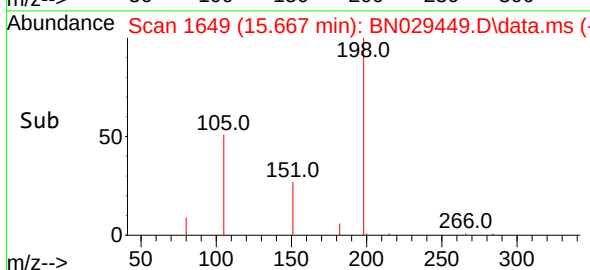
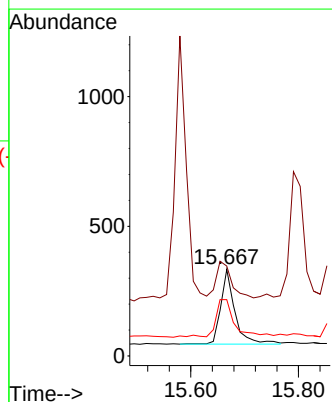
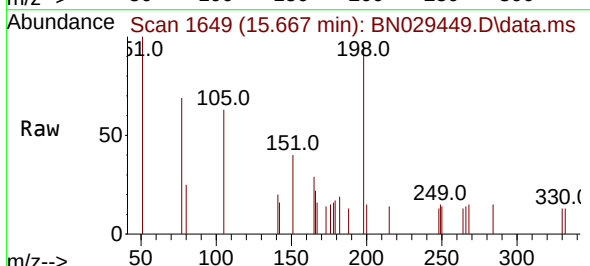
Tgt Ion:198 Resp: 522

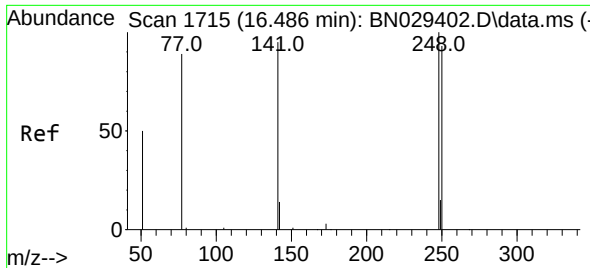
Ion Ratio Lower Upper

198 100

51 103.9 111.0 166.6#

105 65.0 67.0 100.6#

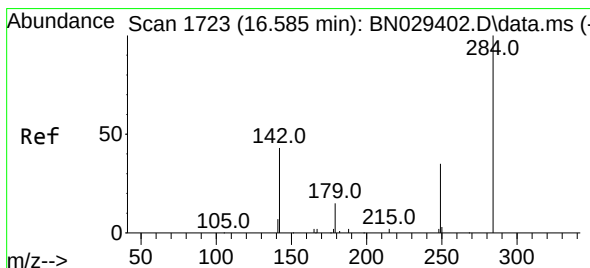
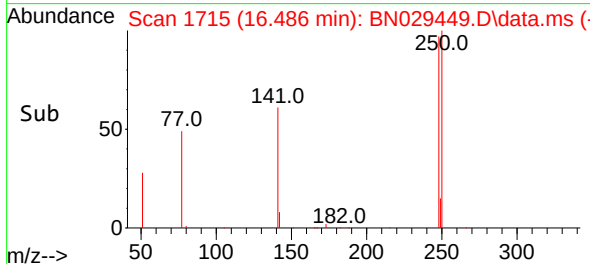
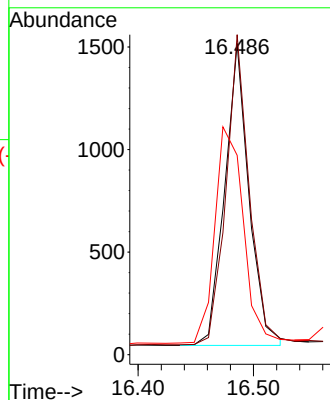
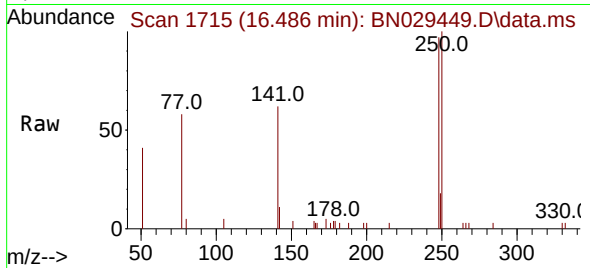




#21
4-Bromophenyl-phenylether
Concen: 0.384 ng
RT: 16.486 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN029449.D
Acq: 31 Jan 2024 14:25

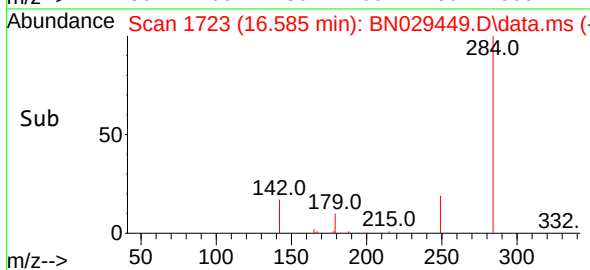
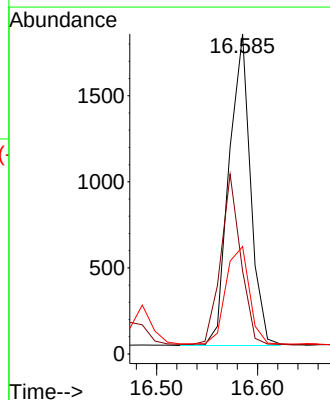
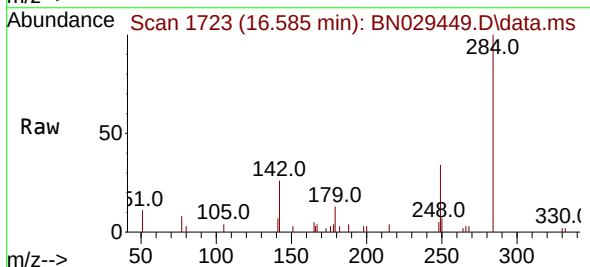
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

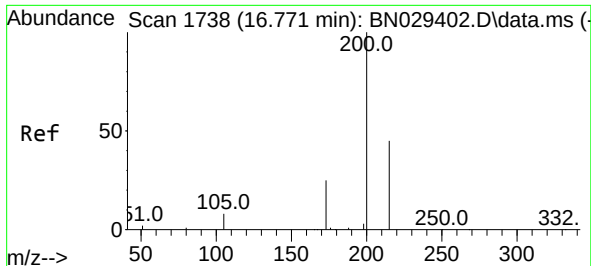
Tgt Ion:248 Resp: 2151
Ion Ratio Lower Upper
248 100
250 102.8 75.0 112.4
141 64.1 77.0 115.6#



#22
Hexachlorobenzene
Concen: 0.389 ng
RT: 16.585 min Scan# 1723
Delta R.T. -0.000 min
Lab File: BN029449.D
Acq: 31 Jan 2024 14:25

Tgt Ion:284 Resp: 2677
Ion Ratio Lower Upper
284 100
142 50.4 39.4 59.2
249 34.0 26.9 40.3

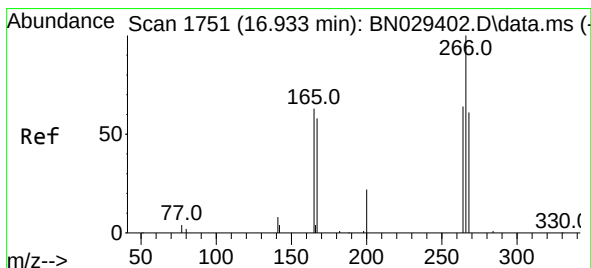
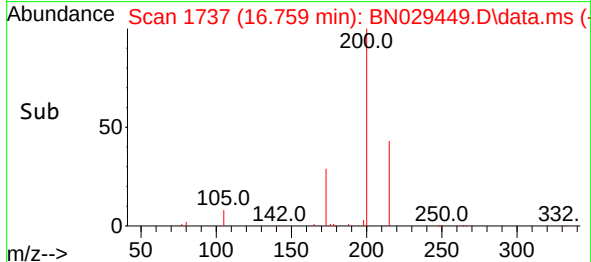
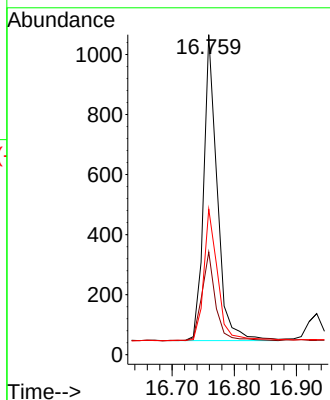
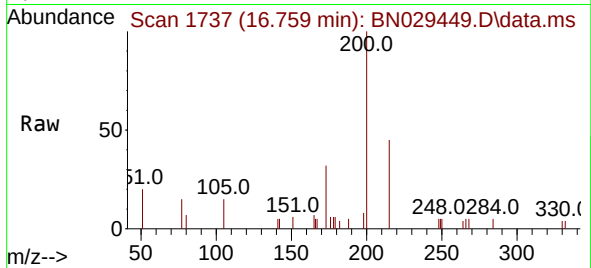




#23
Atrazine
Concen: 0.389 ng
RT: 16.759 min Scan# 1737
Delta R.T. -0.012 min
Lab File: BN029449.D
Acq: 31 Jan 2024 14:25

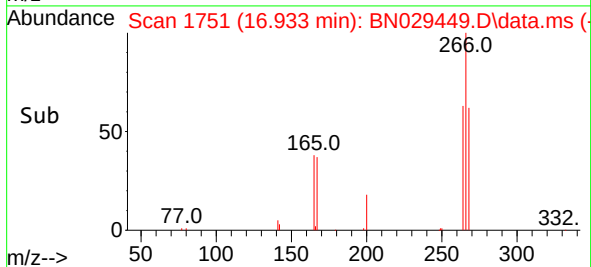
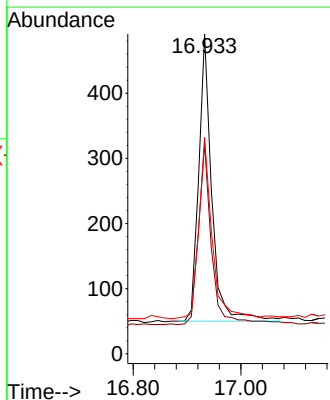
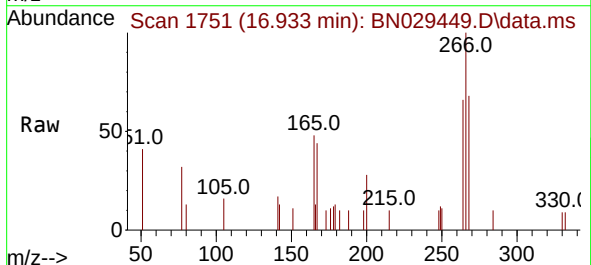
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

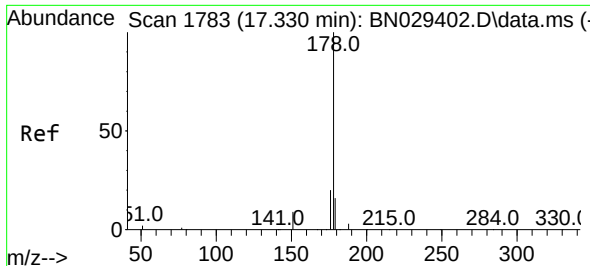
Tgt Ion:200 Resp: 1550
Ion Ratio Lower Upper
200 100
173 32.1 23.4 35.0
215 45.5 38.4 57.6



#24
Pentachlorophenol
Concen: 0.341 ng
RT: 16.933 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BN029449.D
Acq: 31 Jan 2024 14:25

Tgt Ion:266 Resp: 744
Ion Ratio Lower Upper
266 100
264 62.9 50.8 76.2
268 64.2 51.5 77.3

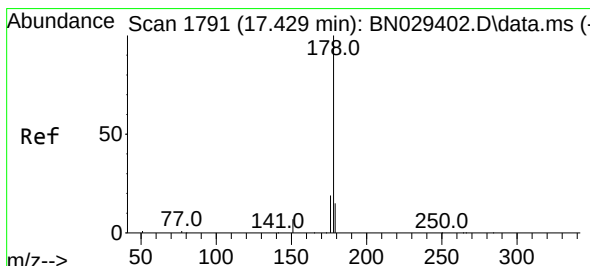
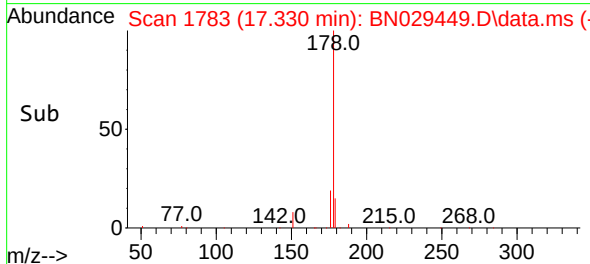
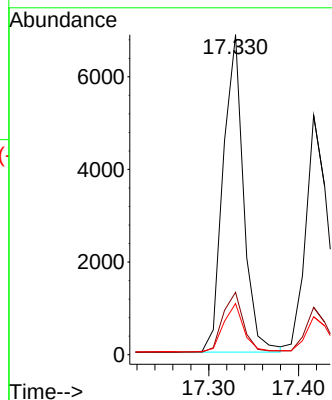
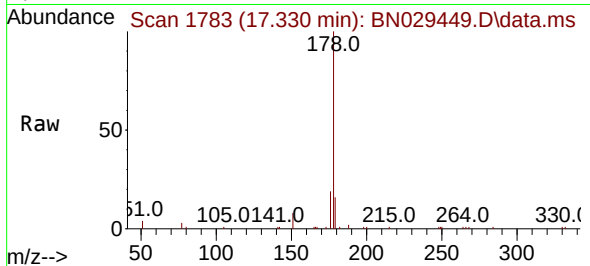




#25
Phenanthrene
Concen: 0.389 ng
RT: 17.330 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BN029449.D
Acq: 31 Jan 2024 14:25

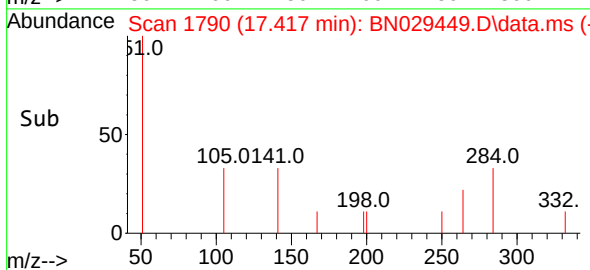
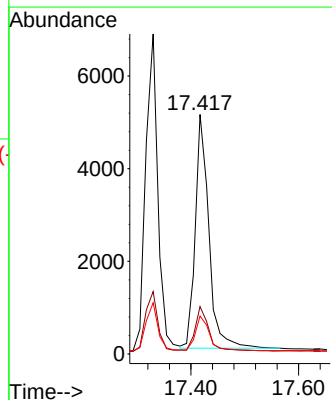
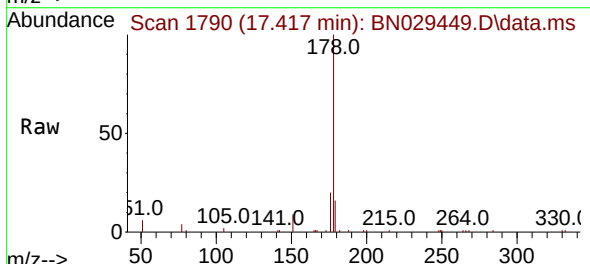
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

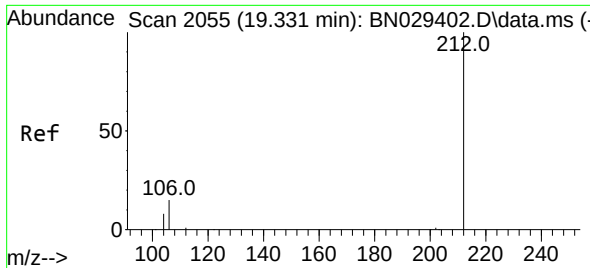
Tgt Ion:178	Resp:	10851
Ion Ratio	Lower	Upper
178	100	
176	19.4	15.8 23.6
179	15.2	12.6 19.0



#26
Anthracene
Concen: 0.373 ng
RT: 17.417 min Scan# 1790
Delta R.T. -0.012 min
Lab File: BN029449.D
Acq: 31 Jan 2024 14:25

Tgt Ion:178	Resp:	8867
Ion Ratio	Lower	Upper
178	100	
176	19.2	15.0 22.4
179	15.3	12.3 18.5

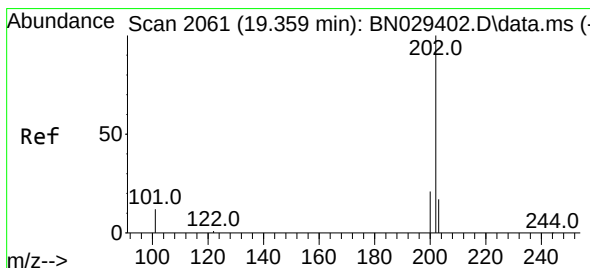
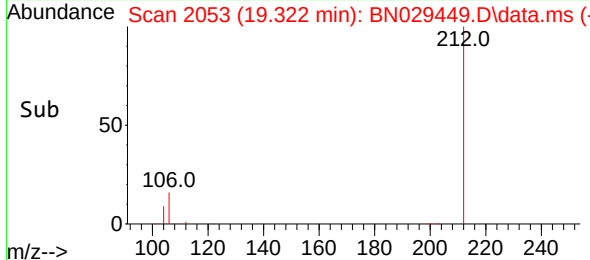
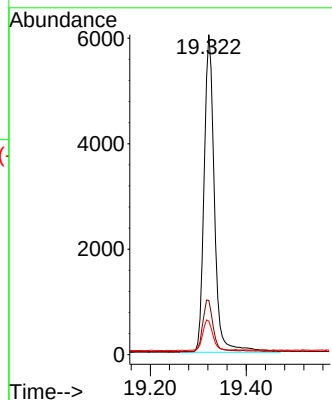
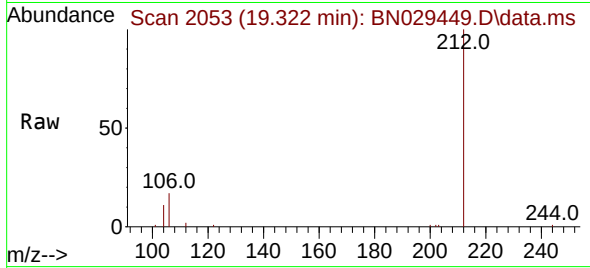




#27
Fluoranthene-d10
Concen: 0.394 ng
RT: 19.322 min Scan# 2053
Delta R.T. -0.009 min
Lab File: BN029449.D
Acq: 31 Jan 2024 14:25

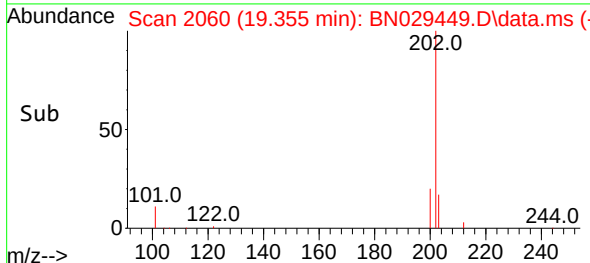
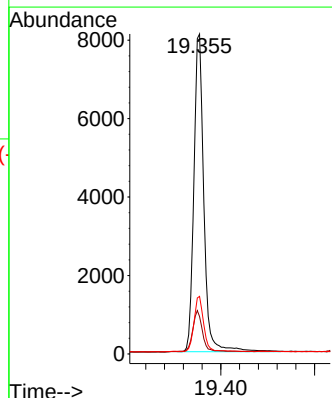
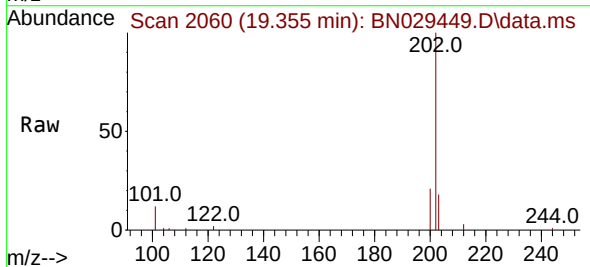
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

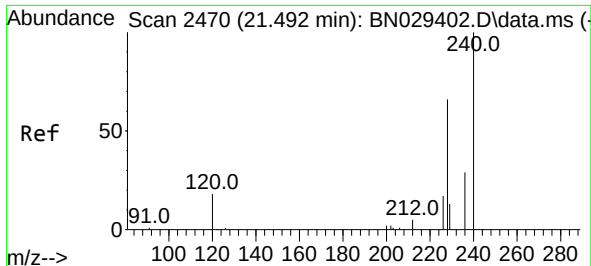
Tgt Ion:212 Resp: 8982
Ion Ratio Lower Upper
212 100
106 16.4 13.2 19.8
104 9.4 7.7 11.5



#28
Fluoranthene
Concen: 0.382 ng
RT: 19.355 min Scan# 2060
Delta R.T. -0.005 min
Lab File: BN029449.D
Acq: 31 Jan 2024 14:25

Tgt Ion:202 Resp: 11976
Ion Ratio Lower Upper
202 100
101 12.8 10.5 15.7
203 16.8 13.5 20.3

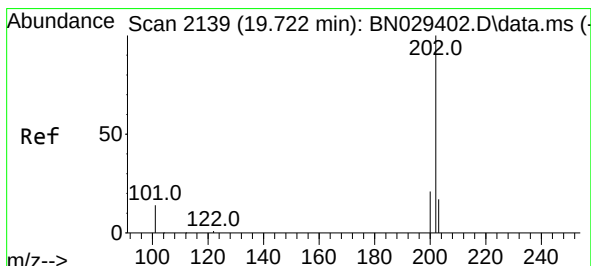
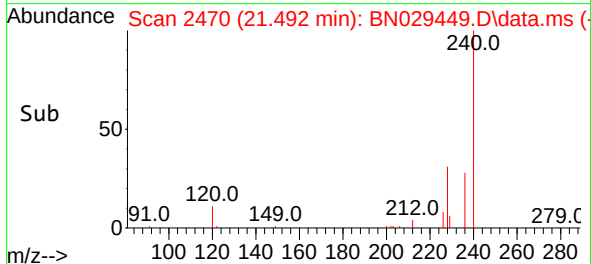
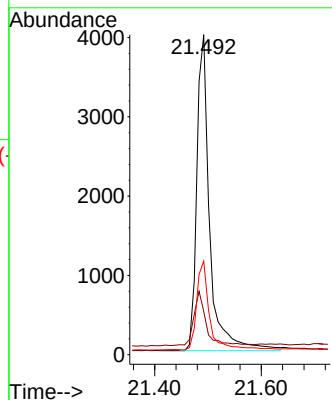
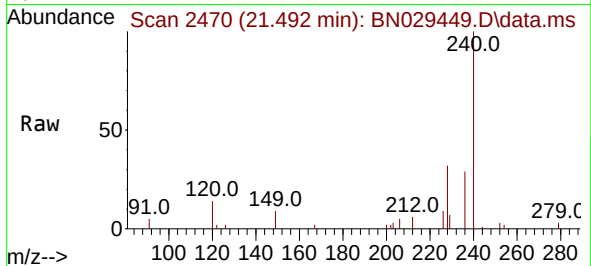




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.492 min Scan# 2470
Delta R.T. -0.000 min
Lab File: BN029449.D
Acq: 31 Jan 2024 14:25

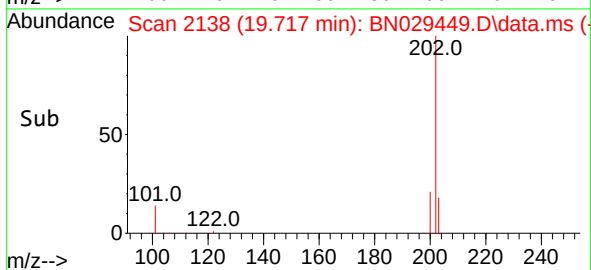
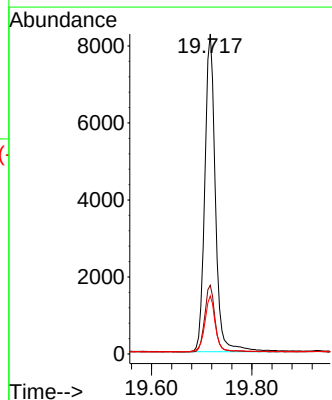
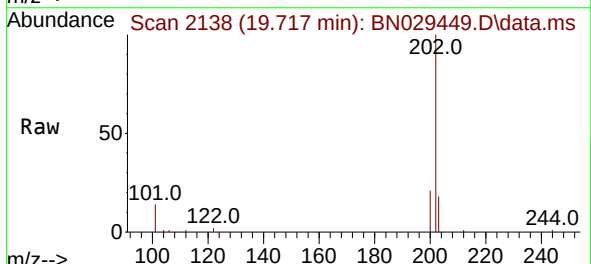
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

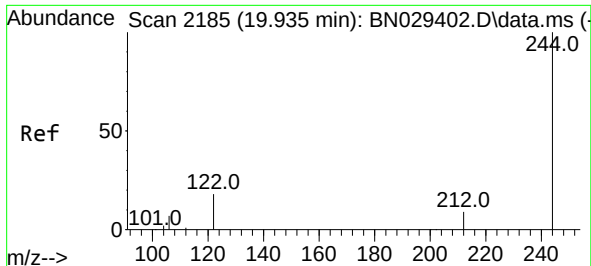
Tgt Ion:240 Resp: 6709
Ion Ratio Lower Upper
240 100
120 13.6 16.7 25.1#
236 29.2 23.9 35.9



#30
Pyrene
Concen: 0.393 ng
RT: 19.717 min Scan# 2138
Delta R.T. -0.005 min
Lab File: BN029449.D
Acq: 31 Jan 2024 14:25

Tgt Ion:202 Resp: 12132
Ion Ratio Lower Upper
202 100
200 20.2 16.6 25.0
203 17.5 14.2 21.4

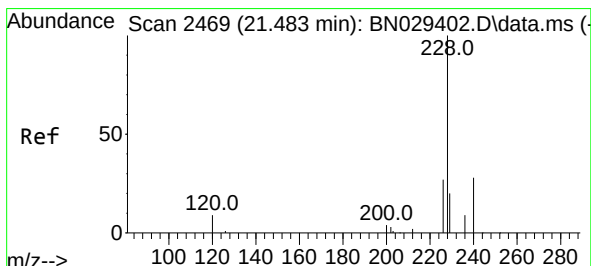
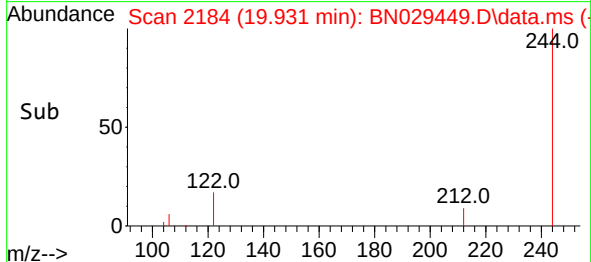
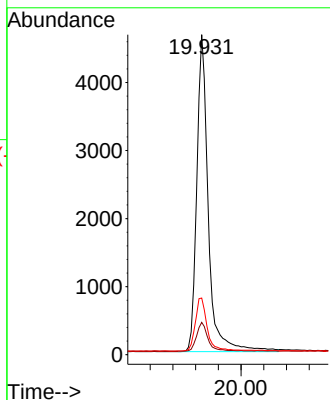
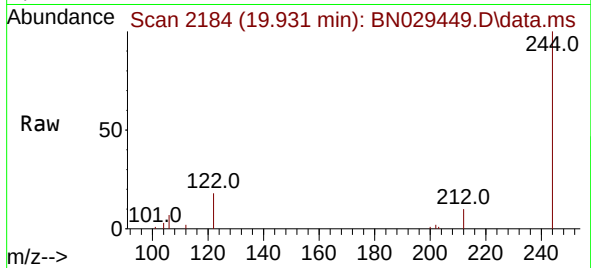




#31
 Terphenyl-d14
 Concen: 0.393 ng
 RT: 19.931 min Scan# 2185
 Delta R.T. -0.005 min
 Lab File: BN029449.D
 Acq: 31 Jan 2024 14:25

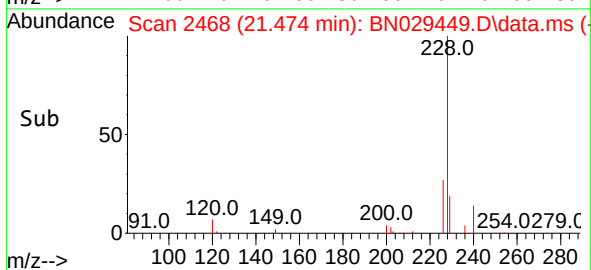
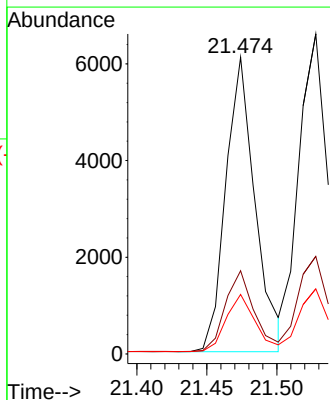
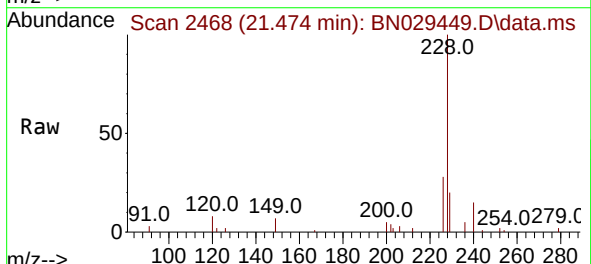
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

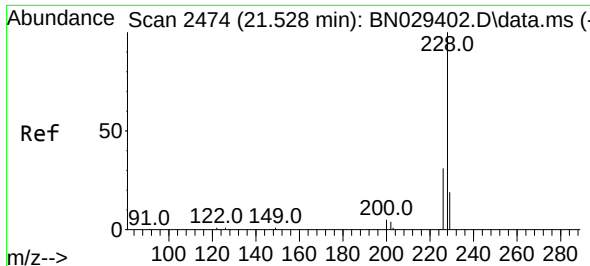
Tgt Ion:244 Resp: 6544
 Ion Ratio Lower Upper
 244 100
 212 10.1 8.2 12.4
 122 17.7 15.6 23.4



#32
 Benzo(a)anthracene
 Concen: 0.388 ng
 RT: 21.474 min Scan# 2468
 Delta R.T. -0.009 min
 Lab File: BN029449.D
 Acq: 31 Jan 2024 14:25

Tgt Ion:228 Resp: 8888
 Ion Ratio Lower Upper
 228 100
 226 28.1 22.2 33.4
 229 20.1 16.5 24.7





#33

Chrysene

Concen: 0.400 ng

RT: 21.528 min Scan# 2474

Delta R.T. -0.000 min

Lab File: BN029449.D

Acq: 31 Jan 2024 14:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

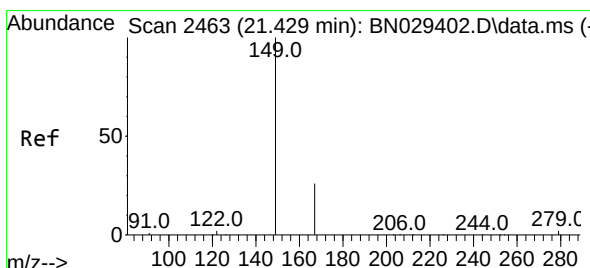
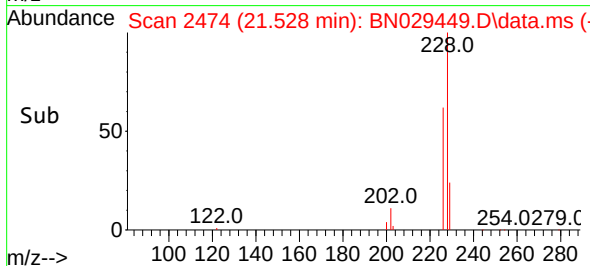
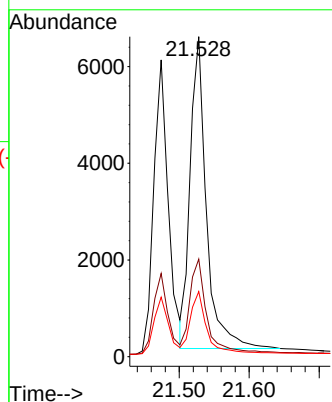
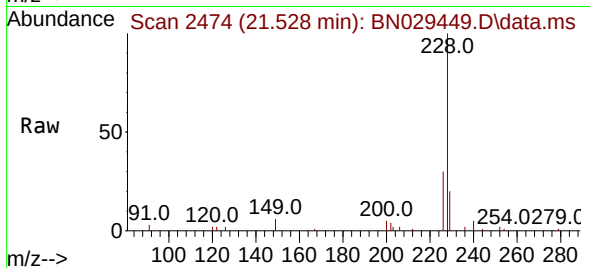
Tgt Ion:228 Resp: 10423

Ion Ratio Lower Upper

228 100

226 30.5 24.9 37.3

229 20.4 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.369 ng

RT: 21.420 min Scan# 2462

Delta R.T. -0.009 min

Lab File: BN029449.D

Acq: 31 Jan 2024 14:25

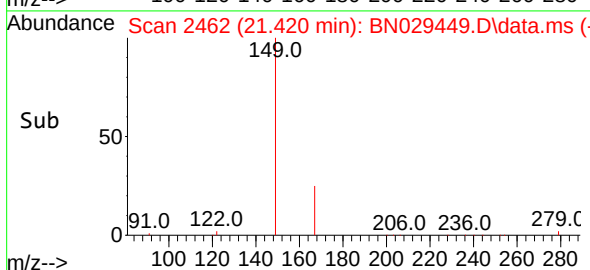
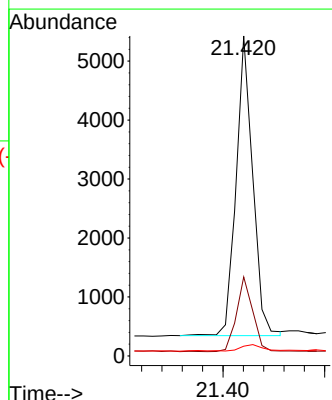
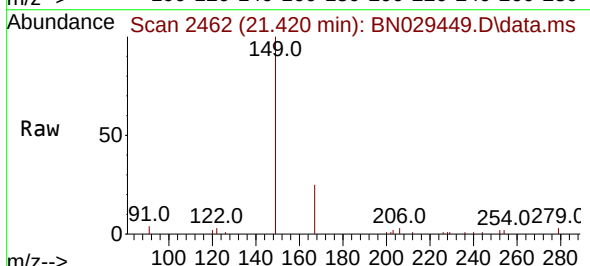
Tgt Ion:149 Resp: 5764

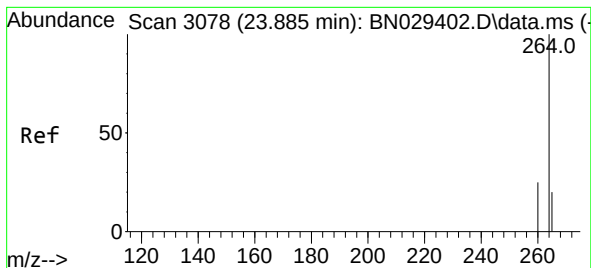
Ion Ratio Lower Upper

149 100

167 24.5 20.1 30.1

279 2.8 2.5 3.7





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.870 min Scan# 3073

Delta R.T. -0.015 min

Lab File: BN029449.D

Acq: 31 Jan 2024 14:25

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

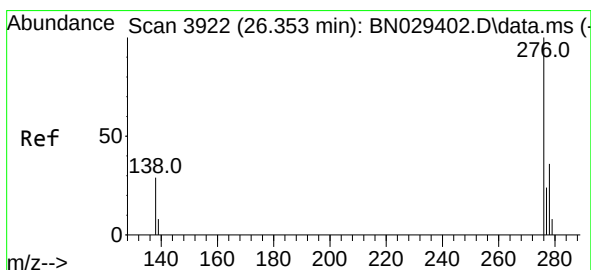
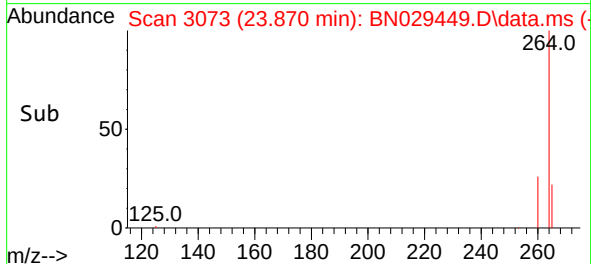
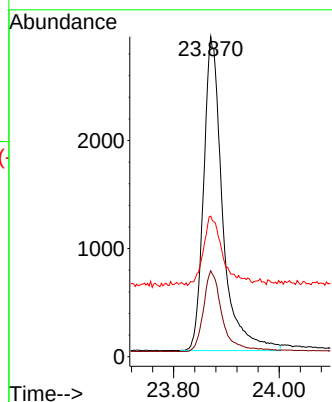
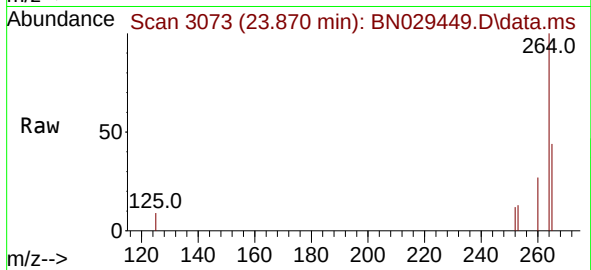
Tgt Ion:264 Resp: 7270

Ion Ratio Lower Upper

264 100

260 26.9 21.2 31.8

265 43.9 41.5 62.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.366 ng

RT: 26.335 min Scan# 3916

Delta R.T. -0.018 min

Lab File: BN029449.D

Acq: 31 Jan 2024 14:25

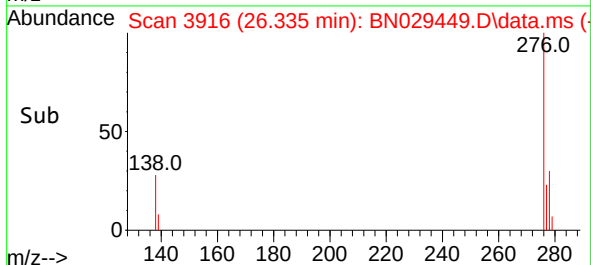
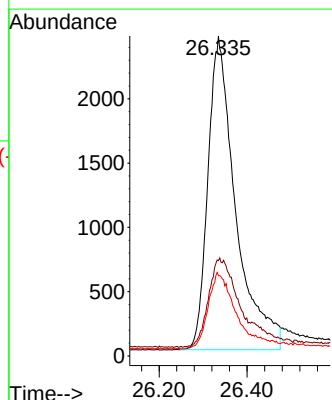
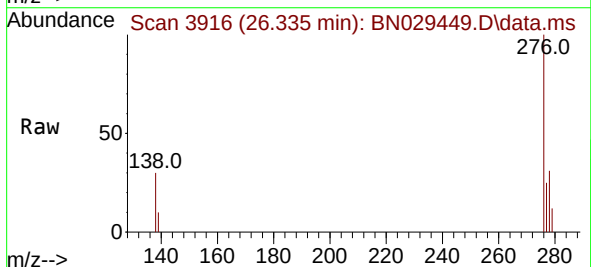
Tgt Ion:276 Resp: 10686

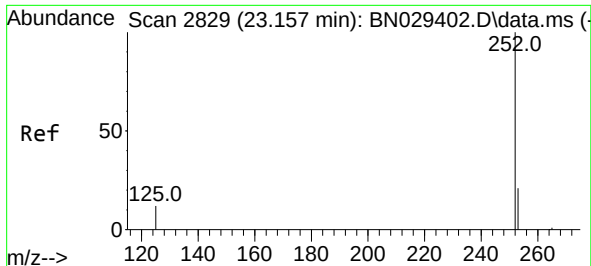
Ion Ratio Lower Upper

276 100

138 28.5 20.5 30.7

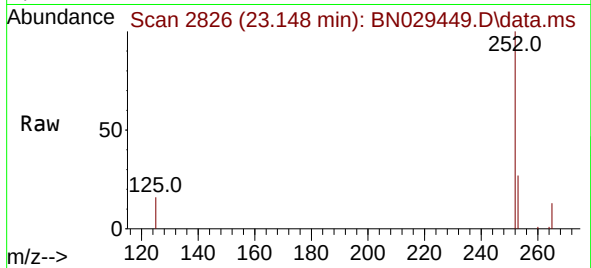
277 24.3 17.0 25.4



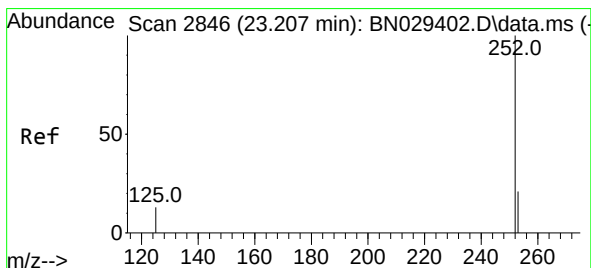
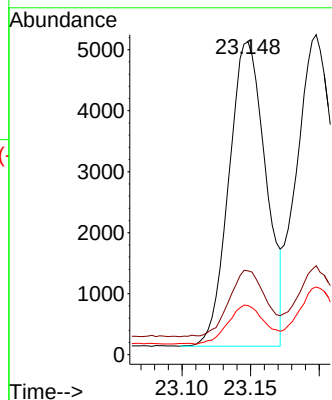
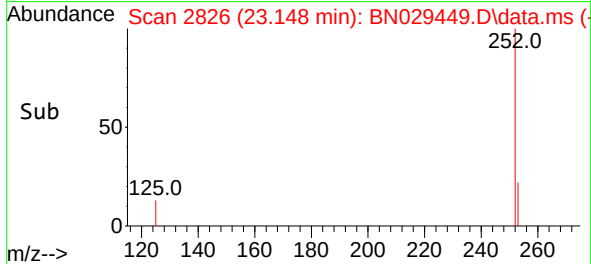


#37
Benzo(b)fluoranthene
Concen: 0.360 ng
RT: 23.148 min Scan# 2826
Delta R.T. -0.009 min
Lab File: BN029449.D
Acq: 31 Jan 2024 14:25

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

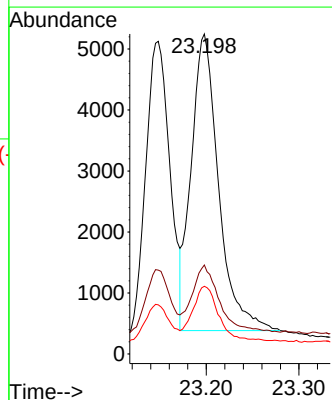
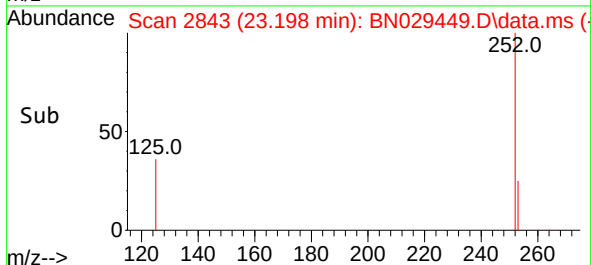
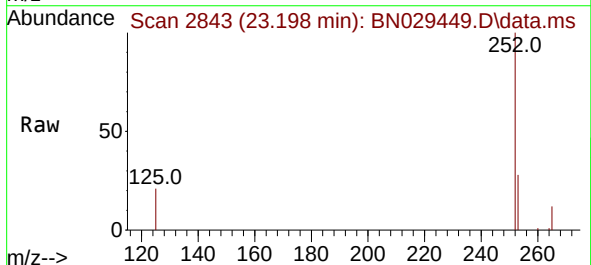


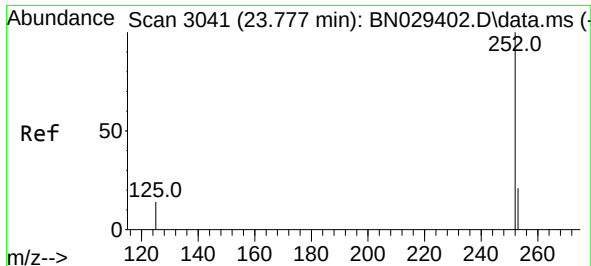
Tgt Ion:252 Resp: 9366
Ion Ratio Lower Upper
252 100
253 26.8 21.7 32.5
125 15.7 13.3 19.9



#38
Benzo(k)fluoranthene
Concen: 0.368 ng
RT: 23.198 min Scan# 2843
Delta R.T. -0.009 min
Lab File: BN029449.D
Acq: 31 Jan 2024 14:25

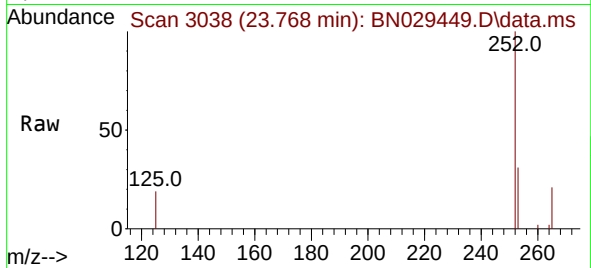
Tgt Ion:252 Resp: 10007
Ion Ratio Lower Upper
252 100
253 27.8 21.8 32.8
125 21.1 13.9 20.9#



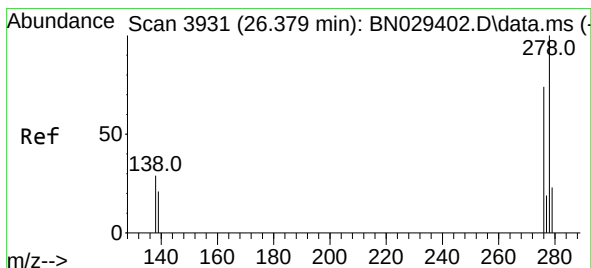
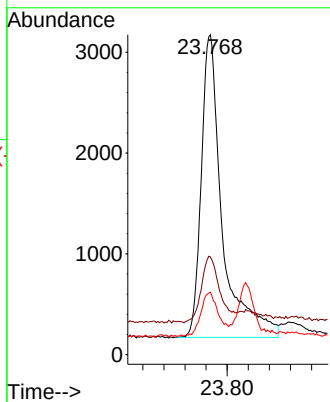
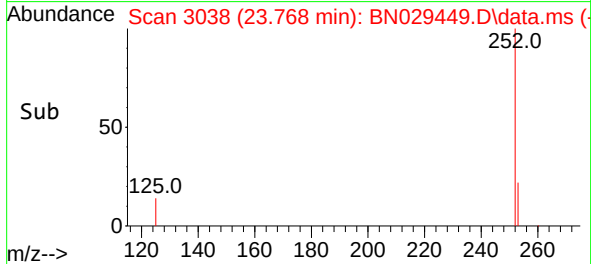


#39
Benzo(a)pyrene
Concen: 0.367 ng
RT: 23.768 min Scan# 3041
Delta R.T. -0.009 min
Lab File: BN029449.D
Acq: 31 Jan 2024 14:25

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

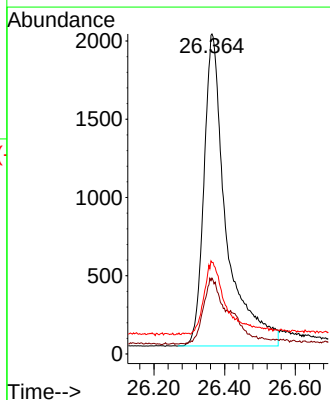
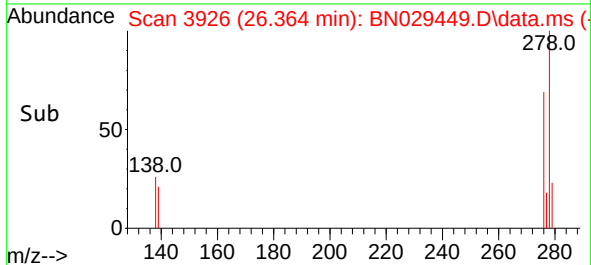
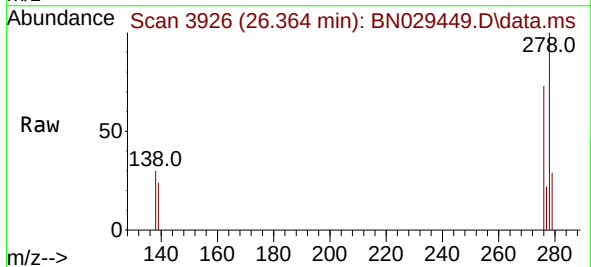


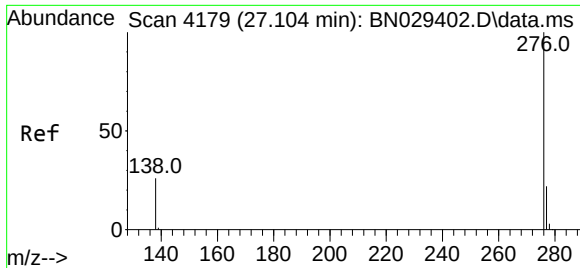
Tgt Ion:252 Resp: 8319
Ion Ratio Lower Upper
252 100
253 30.6 24.9 37.3
125 19.5 16.6 25.0



#40
Dibenzo(a,h)anthracene
Concen: 0.375 ng
RT: 26.364 min Scan# 3926
Delta R.T. -0.015 min
Lab File: BN029449.D
Acq: 31 Jan 2024 14:25

Tgt Ion:278 Resp: 8718
Ion Ratio Lower Upper
278 100
139 23.7 20.4 30.6
279 28.6 25.0 37.6





#41
Benzo(g,h,i)perylene
Concen: 0.360 ng
RT: 27.089 min Scan# 41
Delta R.T. -0.015 min
Lab File: BN029449.D
Acq: 31 Jan 2024 14:25

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:276 Resp: 10211
Ion Ratio Lower Upper
276 100
277 24.1 19.4 29.2
138 29.6 23.5 35.3

