

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012424\
 Data File : BN029375.D
 Acq On : 24 Jan 2024 10:49
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jan 24 11:17:36 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 23 02:16:14 2024
 Response via : Initial Calibration

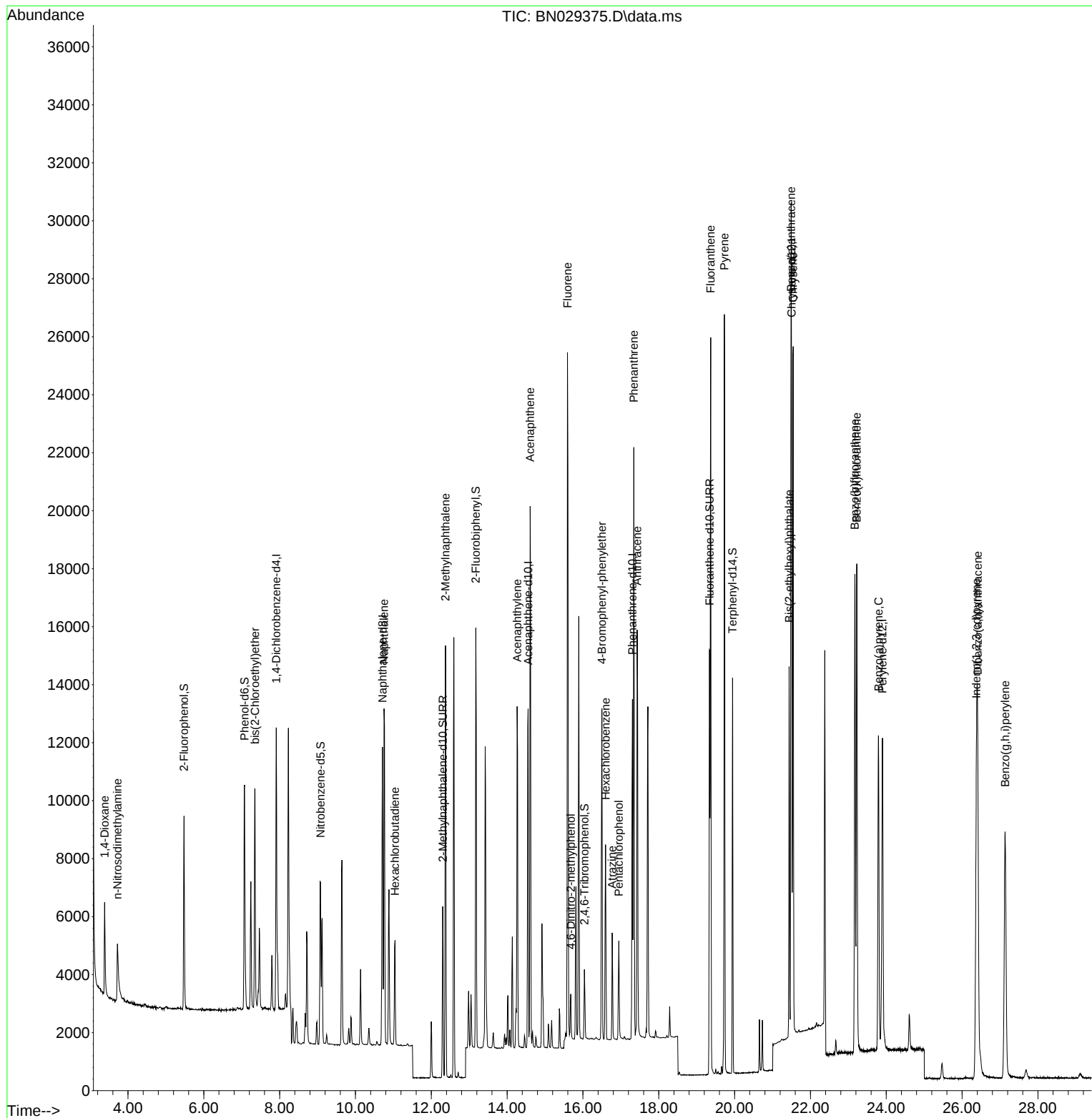
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.912	152	4612	0.400	ng	0.00
7) Naphthalene-d8	10.712	136	13250	0.400	ng	# 0.00
13) Acenaphthene-d10	14.554	164	7030	0.400	ng	0.00
19) Phenanthrene-d10	17.305	188	15629	0.400	ng	0.00
29) Chrysene-d12	21.501	240	13343	0.400	ng	# 0.00
35) Perylene-d12	23.899	264	14860	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.478	112	5377	0.439	ng	0.00
5) Phenol-d6	7.074	99	7323	0.447	ng	0.00
8) Nitrobenzene-d5	9.078	82	5026	0.358	ng	0.00
11) 2-Methylnaphthalene-d10	12.302	152	7936	0.362	ng	0.00
14) 2,4,6-Tribromophenol	16.039	330	1294	0.353	ng	-0.01
15) 2-Fluorobiphenyl	13.175	172	12349	0.365	ng	-0.01
27) Fluoranthene-d10	19.340	212	15947	0.344	ng	0.00
31) Terphenyl-d14	19.944	244	12375	0.362	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.384	88	2289	0.382	ng	Qvalue 94
3) n-Nitrosodimethylamine	3.723	42	2028	0.334	ng	# 91
6) bis(2-Chloroethyl)ether	7.349	93	5945	0.393	ng	99
9) Naphthalene	10.754	128	15946	0.374	ng	99
10) Hexachlorobutadiene	11.043	225	2992	0.334	ng	# 99
12) 2-Methylnaphthalene	12.374	142	10067	0.363	ng	98
16) Acenaphthylene	14.265	152	13553	0.362	ng	100
17) Acenaphthene	14.607	154	9352	0.371	ng	99
18) Fluorene	15.592	166	12272	0.359	ng	100
20) 4,6-Dinitro-2-methylph...	15.679	198	885	0.307	ng	96
21) 4-Bromophenyl-phenylether	16.498	248	3962	0.347	ng	# 78
22) Hexachlorobenzene	16.597	284	4780	0.339	ng	96
23) Atrazine	16.771	200	2745	0.329	ng	# 92
24) Pentachlorophenol	16.945	266	1521	0.323	ng	97
25) Phenanthrene	17.342	178	19588	0.365	ng	99
26) Anthracene	17.429	178	16610	0.350	ng	100
28) Fluoranthene	19.368	202	22358	0.348	ng	98
30) Pyrene	19.731	202	22685	0.373	ng	100
32) Benzo(a)anthracene	21.492	228	20360	0.366	ng	99
33) Chrysene	21.546	228	21086	0.368	ng	99
34) Bis(2-ethylhexyl)phtha...	21.438	149	11618	0.379	ng	100
36) Indeno(1,2,3-cd)pyrene	26.379	276	21902	0.345	ng	97
37) Benzo(b)fluoranthene	23.171	252	21257	0.336	ng	99
38) Benzo(k)fluoranthene	23.221	252	21595	0.348	ng	# 96
39) Benzo(a)pyrene	23.794	252	16696	0.335	ng	98
40) Dibenzo(a,h)anthracene	26.411	278	17700	0.345	ng	98
41) Benzo(g,h,i)perylene	27.136	276	19228	0.349	ng	97

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

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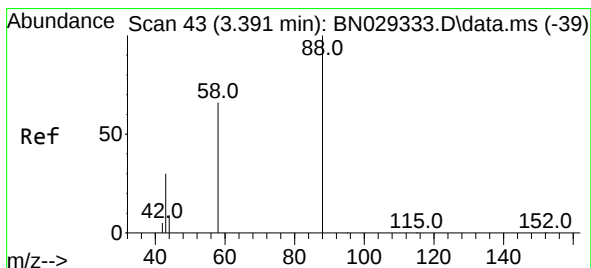
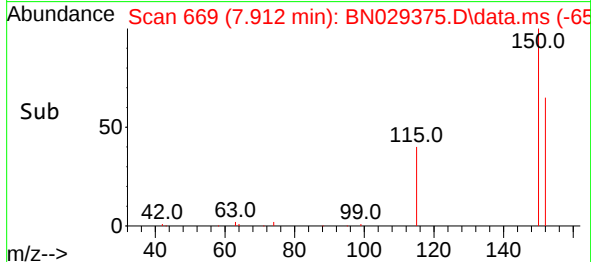
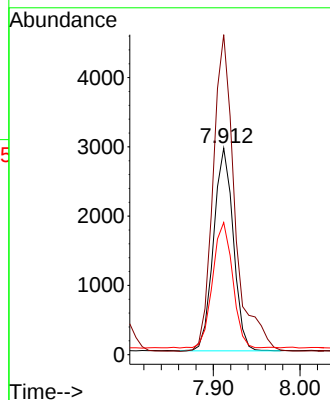
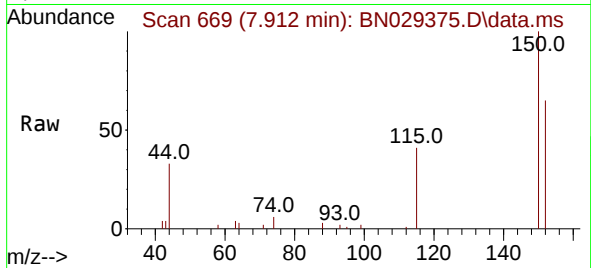




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.912 min Scan# 60
Delta R.T. -0.007 min
Lab File: BN029375.D
Acq: 24 Jan 2024 10:49

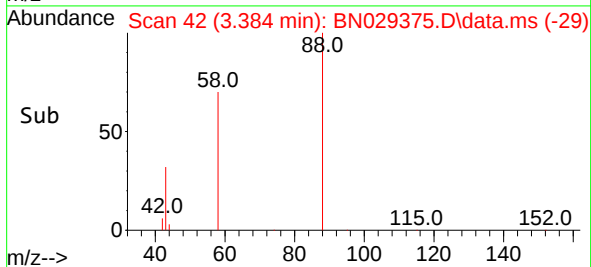
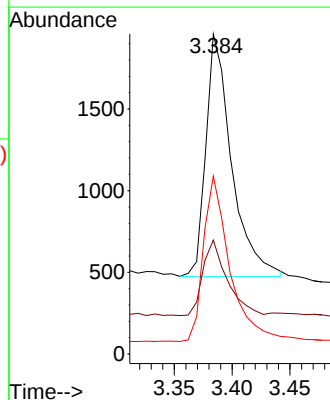
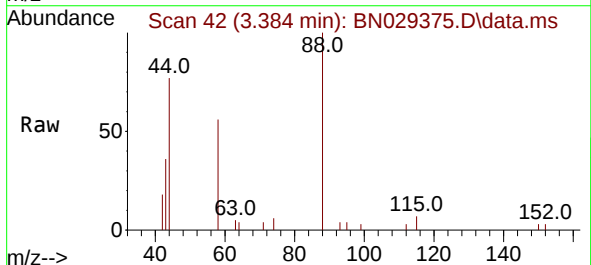
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

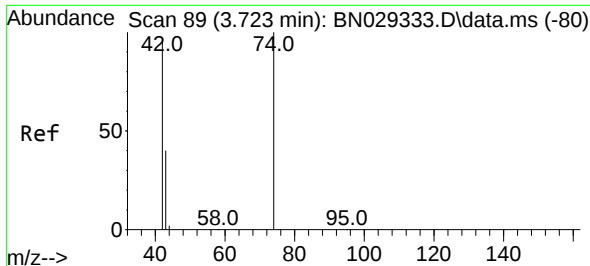
Tgt Ion:152 Resp: 4612
Ion Ratio Lower Upper
152 100
150 154.9 121.1 181.7
115 64.0 49.8 74.6



#2
1,4-Dioxane
Concen: 0.382 ng
RT: 3.384 min Scan# 42
Delta R.T. -0.007 min
Lab File: BN029375.D
Acq: 24 Jan 2024 10:49

Tgt Ion: 88 Resp: 2289
Ion Ratio Lower Upper
88 100
43 30.1 29.2 43.8
58 69.9 57.8 86.8

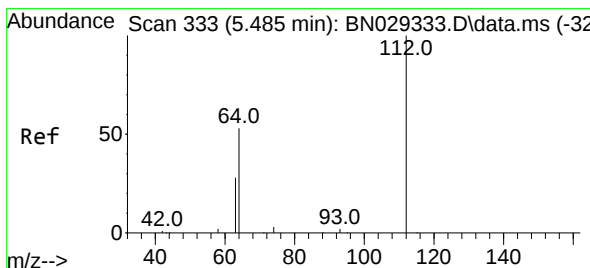
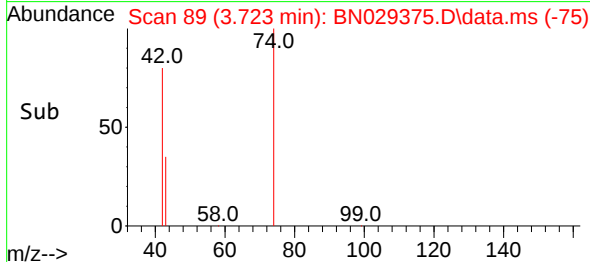
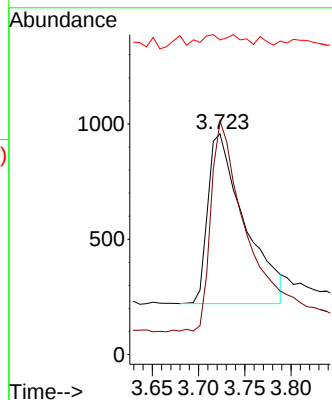
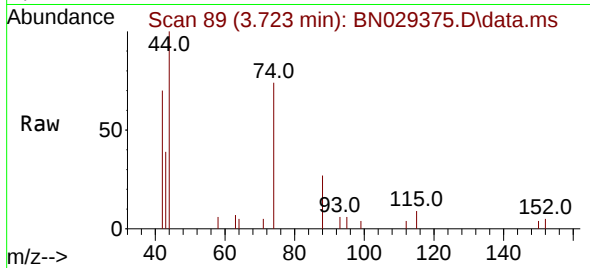




#3
n-Nitrosodimethylamine
Concen: 0.334 ng
RT: 3.723 min Scan# 89
Delta R.T. 0.000 min
Lab File: BN029375.D
Acq: 24 Jan 2024 10:49

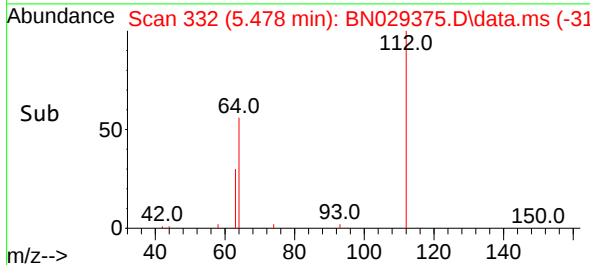
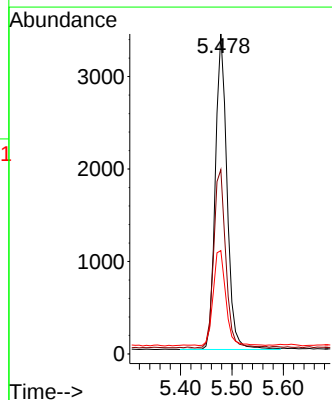
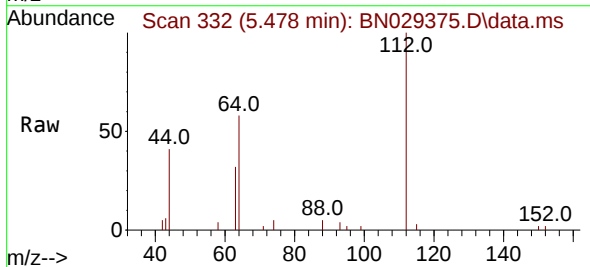
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

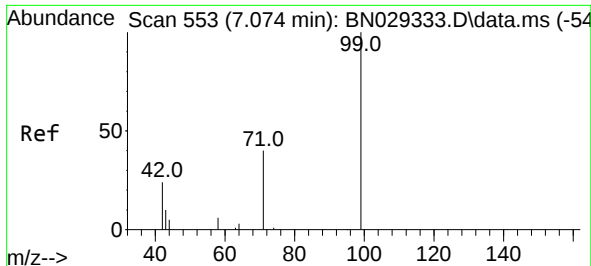
Tgt Ion: 42 Resp: 2028
Ion Ratio Lower Upper
42 100
74 119.2 87.4 131.0
44 1.6 3.1 4.7#



#4
2-Fluorophenol
Concen: 0.439 ng
RT: 5.478 min Scan# 332
Delta R.T. -0.007 min
Lab File: BN029375.D
Acq: 24 Jan 2024 10:49

Tgt Ion: 112 Resp: 5377
Ion Ratio Lower Upper
112 100
64 58.8 47.6 71.4
63 32.1 27.0 40.6

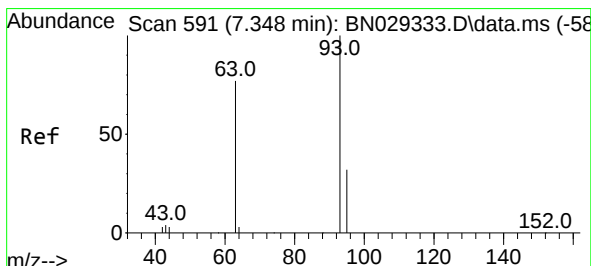
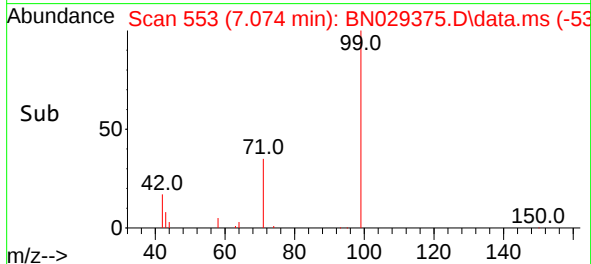
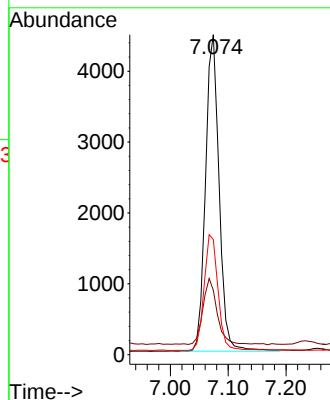
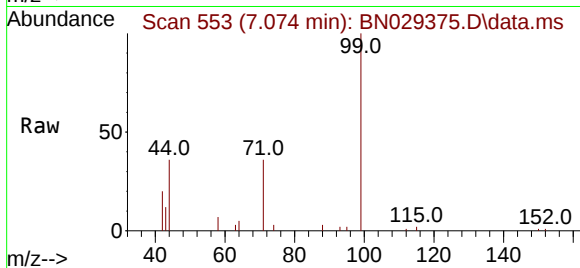




#5
Phenol-d6
Concen: 0.447 ng
RT: 7.074 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN029375.D
Acq: 24 Jan 2024 10:49

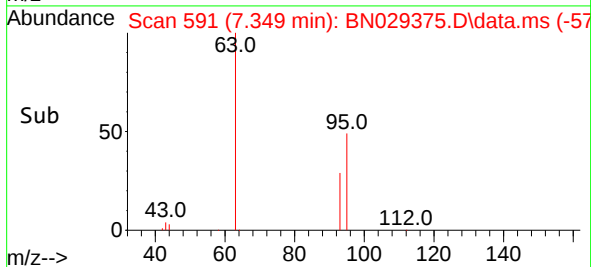
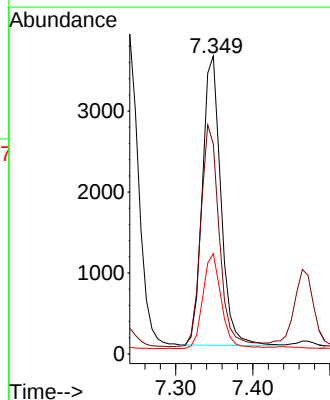
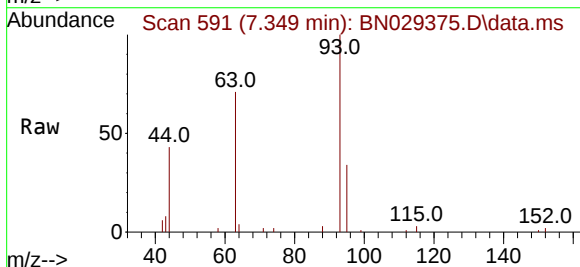
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

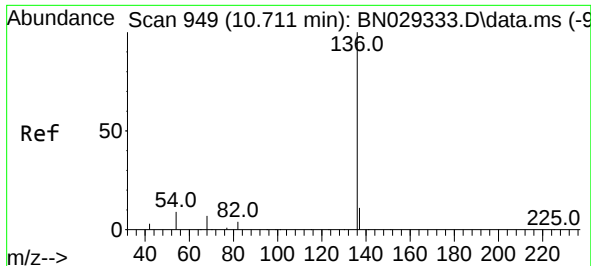
Tgt Ion:	99	Resp:	7323
Ion	Ratio	Lower	Upper
99	100		
42	21.2	19.3	28.9
71	37.8	31.0	46.6



#6
bis(2-Chloroethyl)ether
Concen: 0.393 ng
RT: 7.349 min Scan# 591
Delta R.T. 0.000 min
Lab File: BN029375.D
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Tgt Ion:	93	Resp:	5945
Ion	Ratio	Lower	Upper
93	100		
63	77.0	61.0	91.4
95	32.6	26.5	39.7

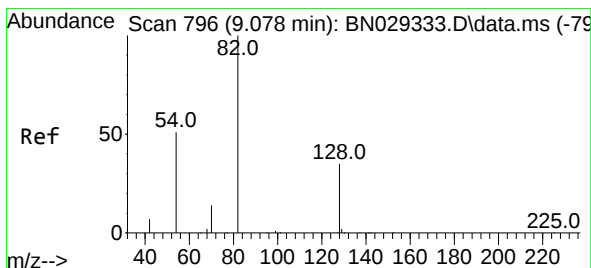
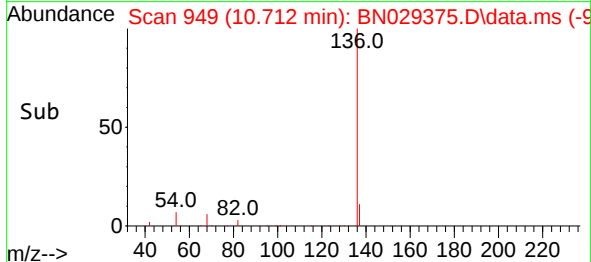
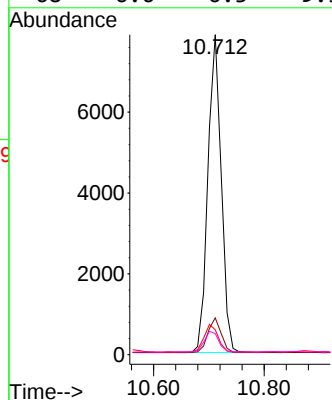
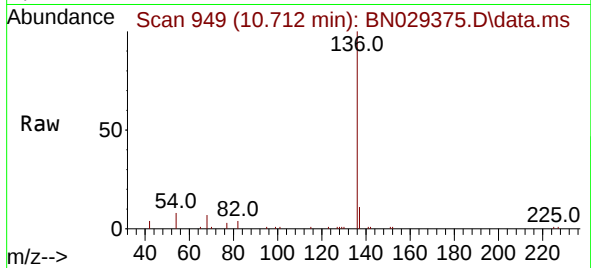




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.712 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN029375.D
Acq: 24 Jan 2024 10:49

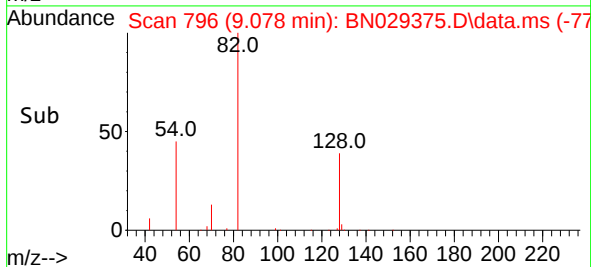
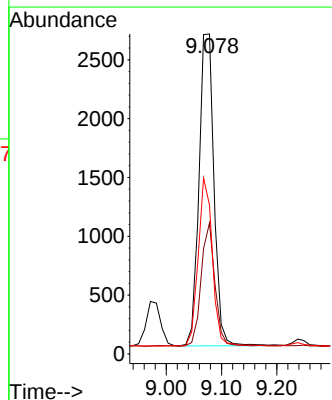
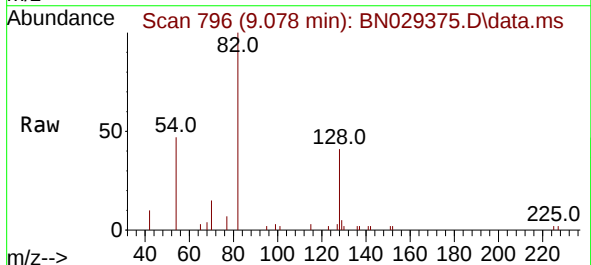
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

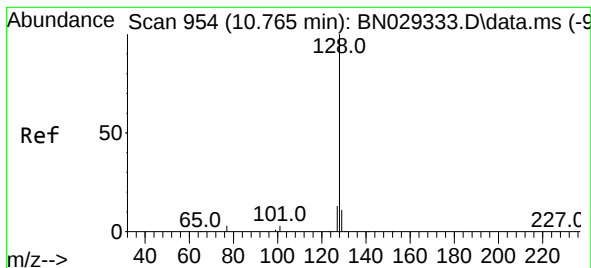
Tgt Ion:	136	Resp:	13250
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.4	14.0
54	7.8	7.9	11.9
68	6.6	6.3	9.5



#8
Nitrobenzene-d5
Concen: 0.358 ng
RT: 9.078 min Scan# 796
Delta R.T. 0.000 min
Lab File: BN029375.D
Acq: 24 Jan 2024 10:49

Tgt Ion:	82	Resp:	5026
Ion	Ratio	Lower	Upper
82	100		
128	40.9	29.8	44.6
54	46.5	42.5	63.7





#9

Naphthalene

Concen: 0.374 ng

RT: 10.754 min Scan# 91

Delta R.T. -0.010 min

Lab File: BN029375.D

Acq: 24 Jan 2024 10:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

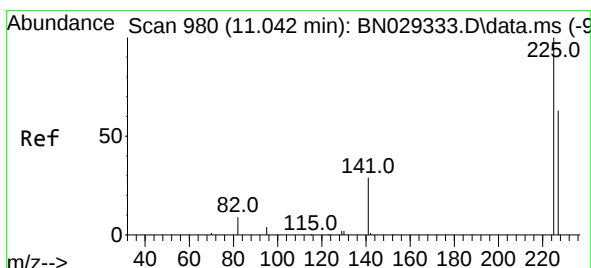
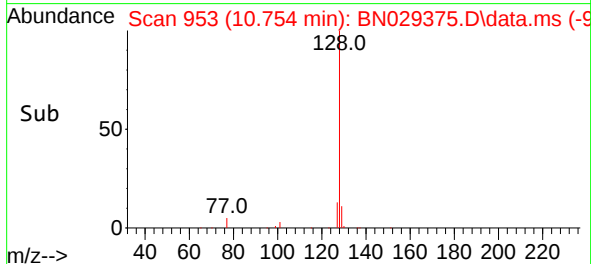
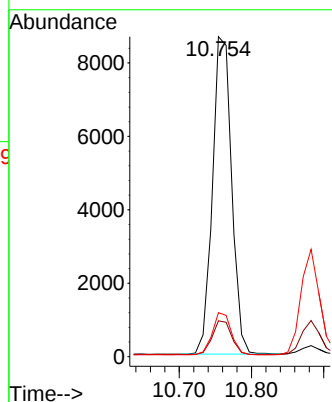
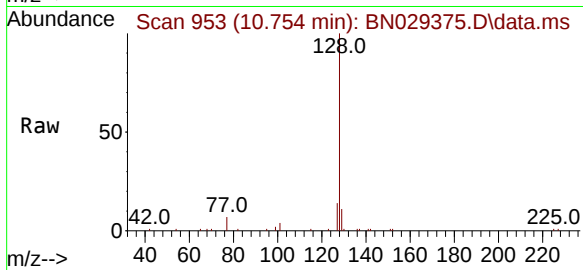
Tgt Ion:128 Resp: 15946

Ion Ratio Lower Upper

128 100

129 11.2 9.6 14.4

127 13.7 11.3 16.9



#10

Hexachlorobutadiene

Concen: 0.334 ng

RT: 11.043 min Scan# 980

Delta R.T. 0.000 min

Lab File: BN029375.D

Acq: 24 Jan 2024 10:49

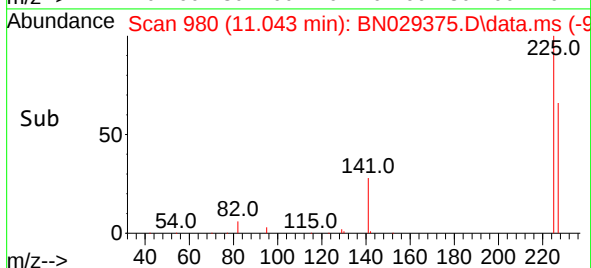
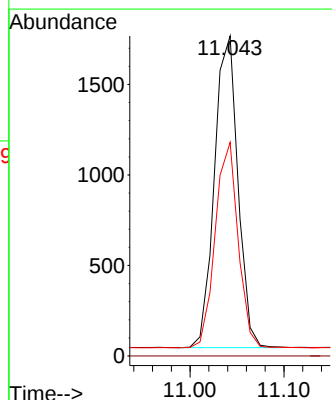
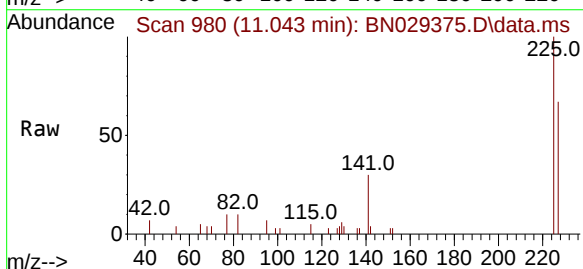
Tgt Ion:225 Resp: 2992

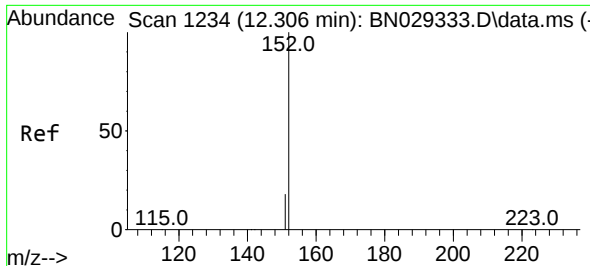
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.9 50.6 76.0





#11

2-Methylnaphthalene-d10

Concen: 0.362 ng

RT: 12.302 min Scan# 11

Delta R.T. -0.004 min

Lab File: BN029375.D

Acq: 24 Jan 2024 10:49

Instrument :

BNA_N

ClientSampleId :

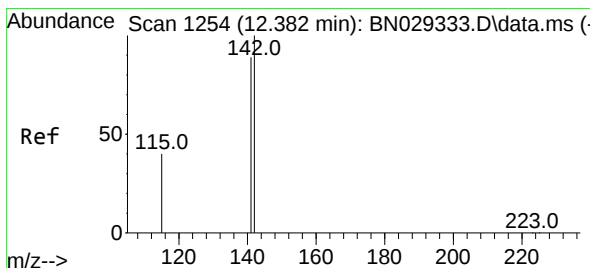
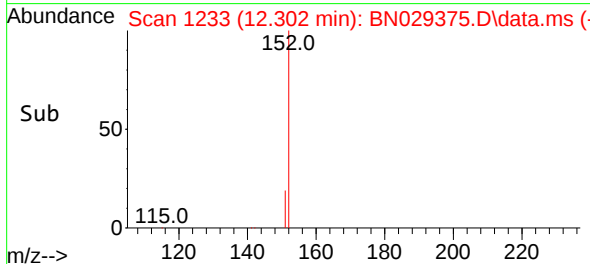
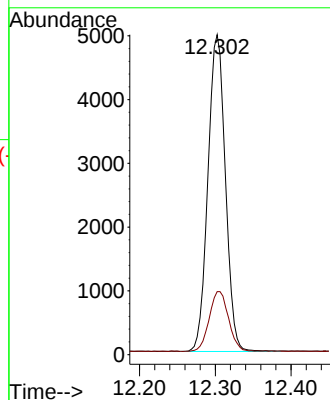
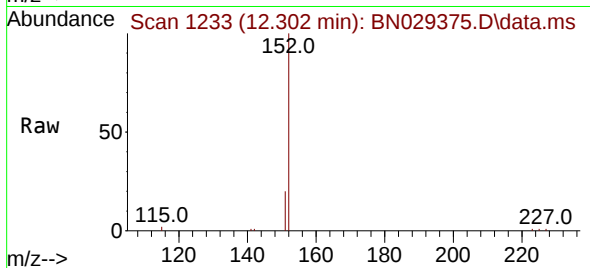
SSTDCCC0.4

Tgt Ion:152 Resp: 7936

Ion Ratio Lower Upper

152 100

151 21.1 16.9 25.3



#12

2-Methylnaphthalene

Concen: 0.363 ng

RT: 12.374 min Scan# 1252

Delta R.T. -0.007 min

Lab File: BN029375.D

Acq: 24 Jan 2024 10:49

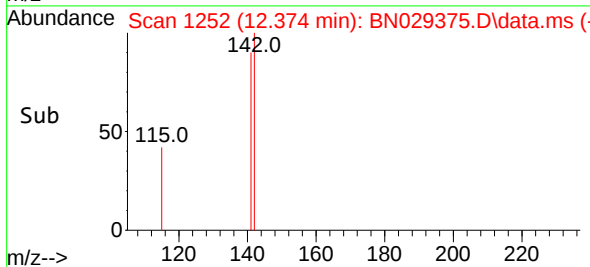
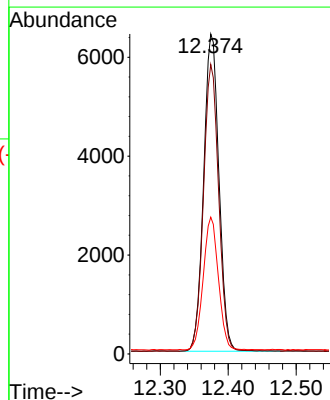
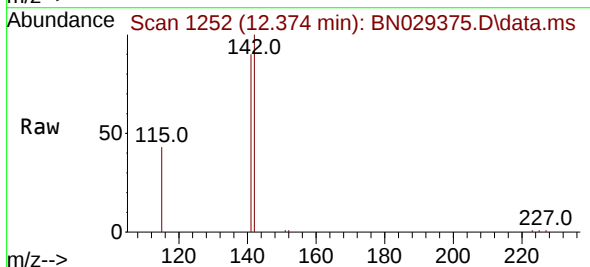
Tgt Ion:142 Resp: 10067

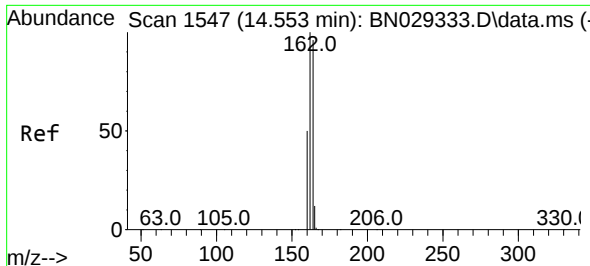
Ion Ratio Lower Upper

142 100

141 90.5 71.1 106.7

115 42.8 33.4 50.0

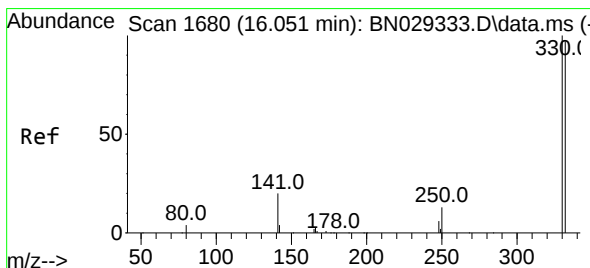
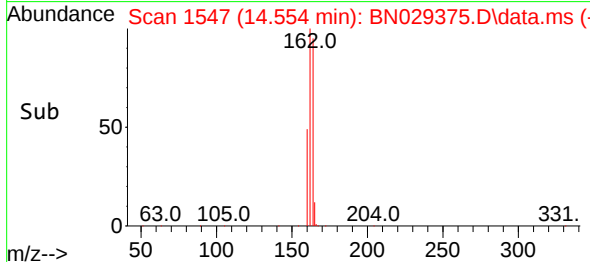
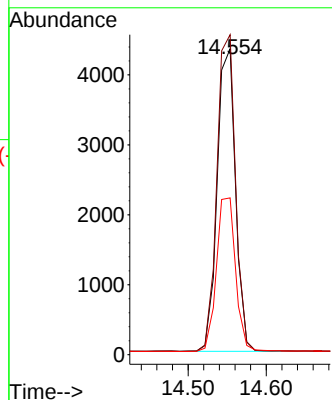
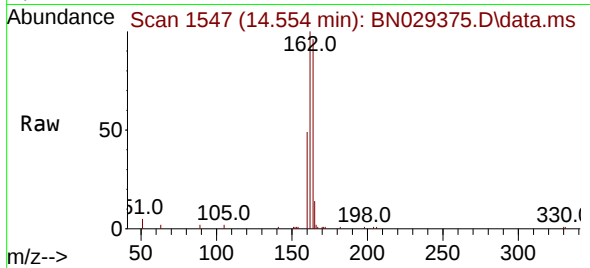




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.554 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN029375.D
Acq: 24 Jan 2024 10:49

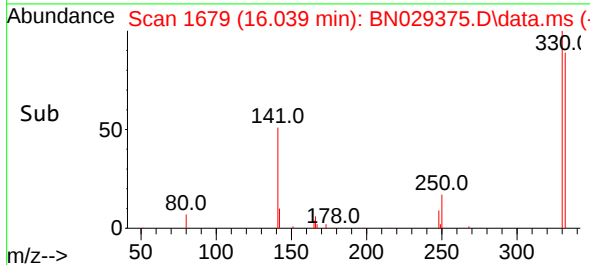
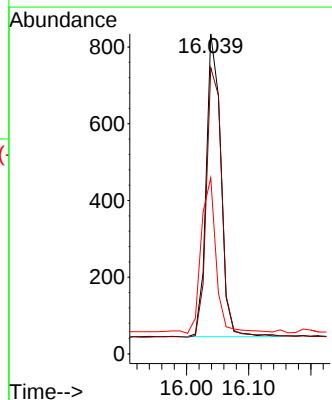
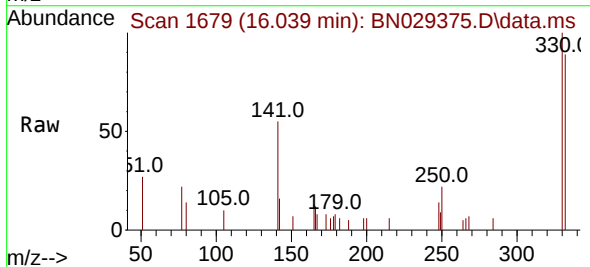
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

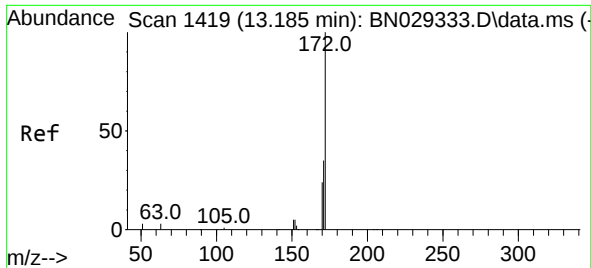
Tgt Ion:164 Resp: 7030
Ion Ratio Lower Upper
164 100
162 104.6 83.5 125.3
160 51.3 42.1 63.1



#14
2,4,6-Tribromophenol
Concen: 0.353 ng
RT: 16.039 min Scan# 1679
Delta R.T. -0.012 min
Lab File: BN029375.D
Acq: 24 Jan 2024 10:49

Tgt Ion:330 Resp: 1294
Ion Ratio Lower Upper
330 100
332 93.1 77.3 115.9
141 50.9 37.2 55.8

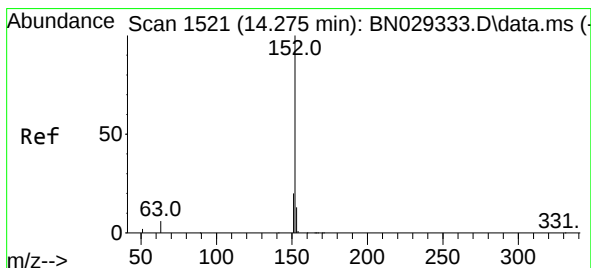
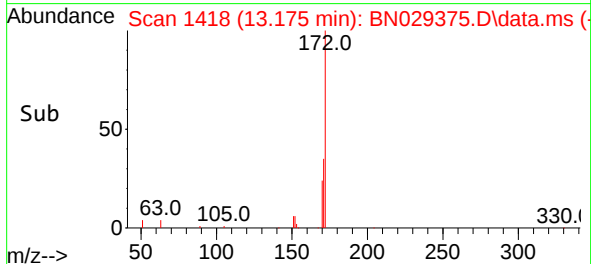
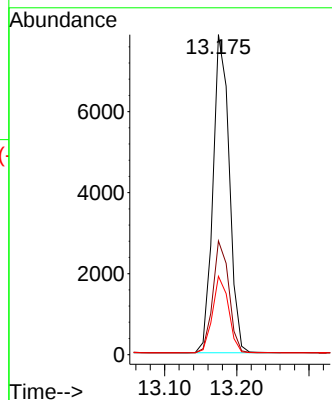
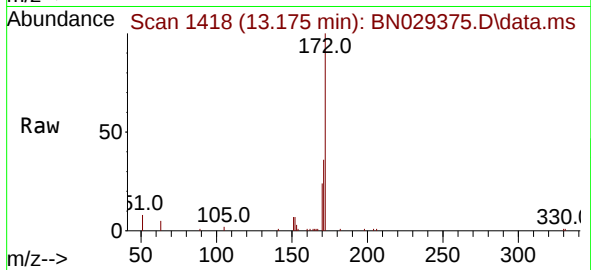




#15
2-Fluorobiphenyl
Concen: 0.365 ng
RT: 13.175 min Scan# 1419
Delta R.T. -0.010 min
Lab File: BN029375.D
Acq: 24 Jan 2024 10:49

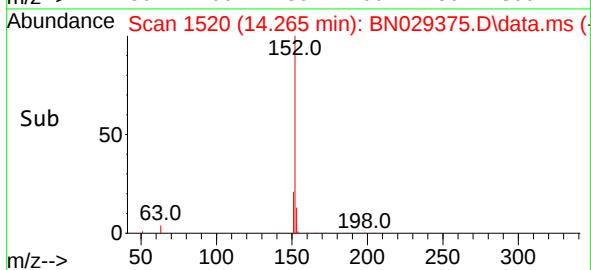
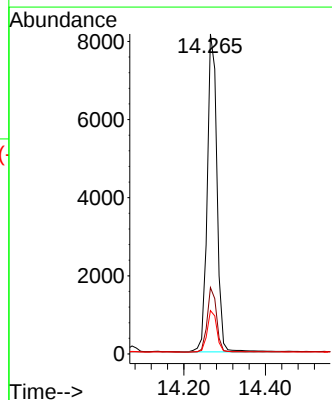
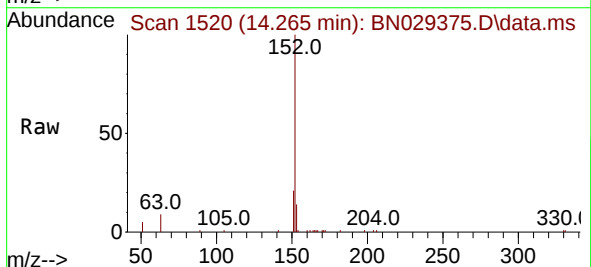
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

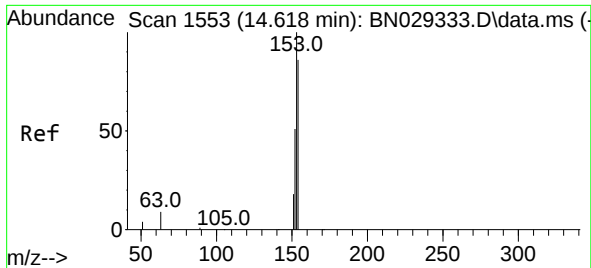
Tgt Ion:	172	Resp:	12349
Ion Ratio	Lower	Upper	
172	100		
171	35.6	28.2	42.2
170	24.5	19.3	28.9



#16
Acenaphthylene
Concen: 0.362 ng
RT: 14.265 min Scan# 1520
Delta R.T. -0.010 min
Lab File: BN029375.D
Acq: 24 Jan 2024 10:49

Tgt Ion:	152	Resp:	13553
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.5	23.3
153	12.9	10.2	15.4

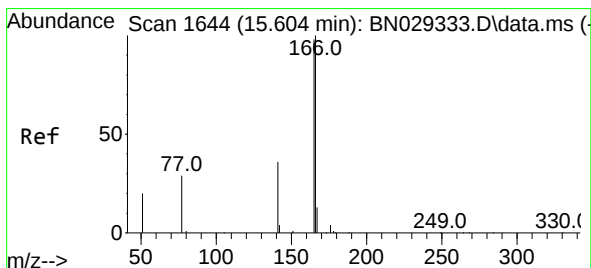
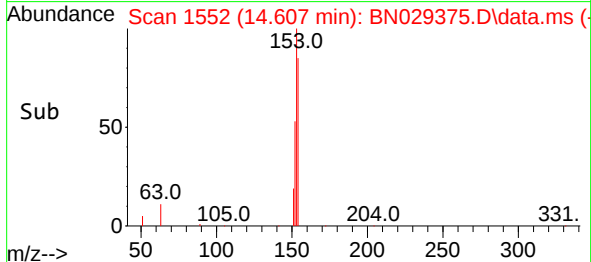
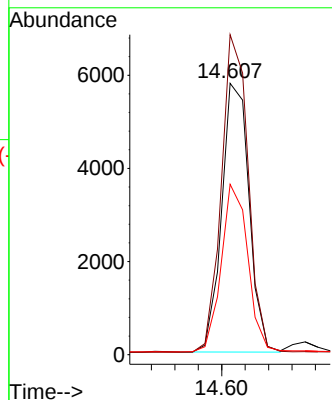
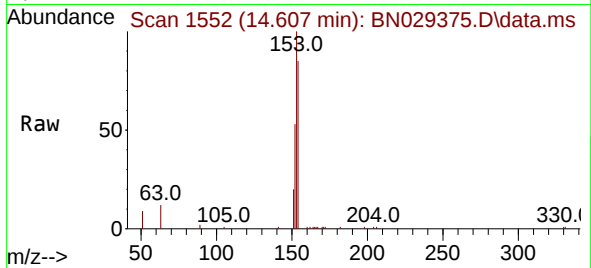




#17
Acenaphthene
Concen: 0.371 ng
RT: 14.607 min Scan# 1552
Delta R.T. -0.010 min
Lab File: BN029375.D
Acq: 24 Jan 2024 10:49

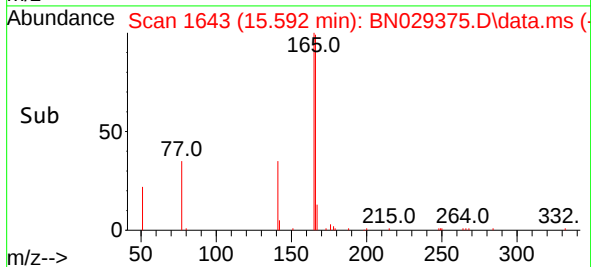
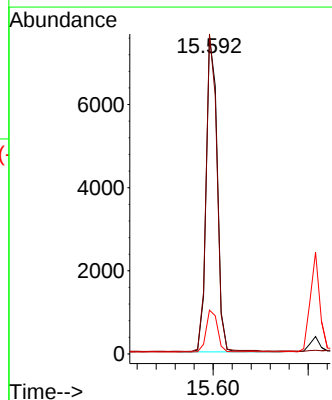
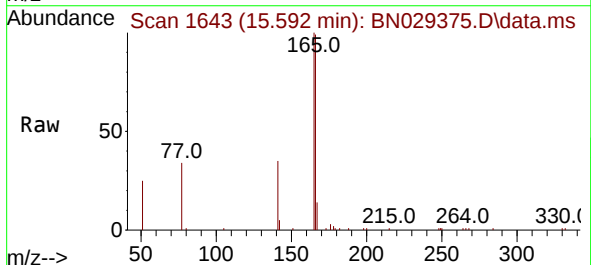
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

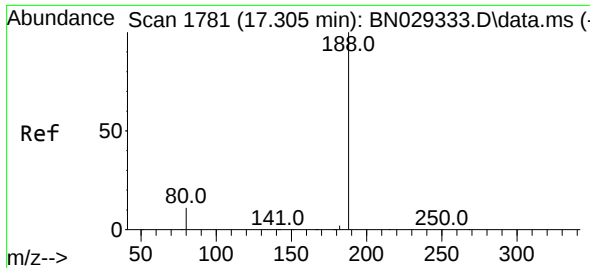
Tgt Ion:154 Resp: 9352
Ion Ratio Lower Upper
154 100
153 116.0 93.7 140.5
152 61.2 49.4 74.2



#18
Fluorene
Concen: 0.359 ng
RT: 15.592 min Scan# 1643
Delta R.T. -0.012 min
Lab File: BN029375.D
Acq: 24 Jan 2024 10:49

Tgt Ion:166 Resp: 12272
Ion Ratio Lower Upper
166 100
165 99.1 79.4 119.2
167 13.5 10.9 16.3

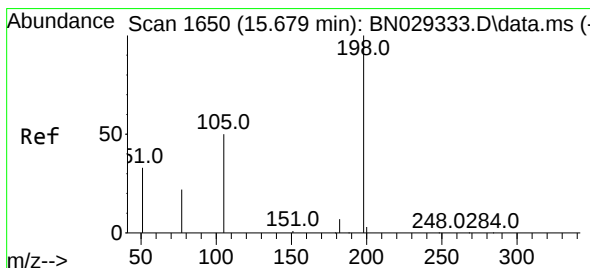
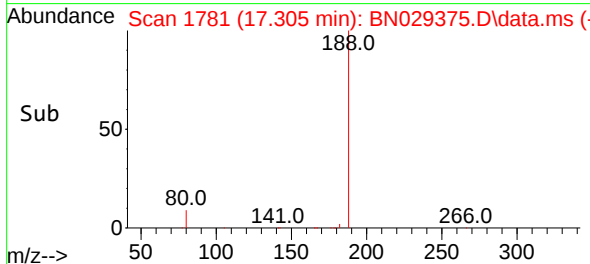
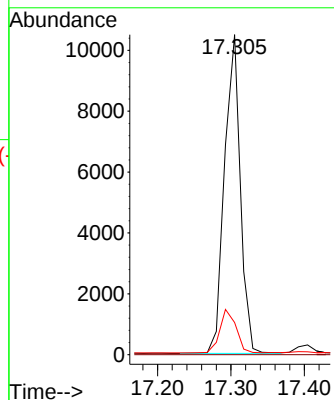
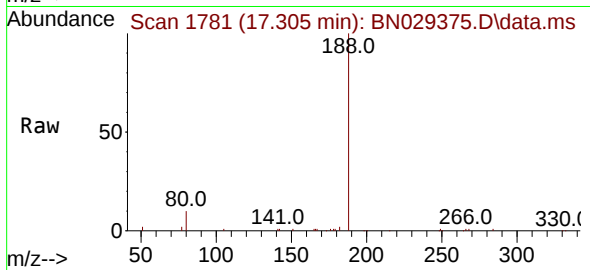




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.305 min Scan# 1781
Delta R.T. 0.000 min
Lab File: BN029375.D
Acq: 24 Jan 2024 10:49

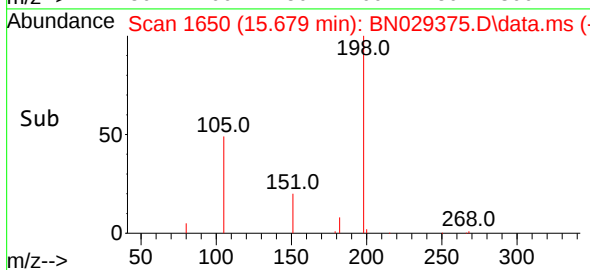
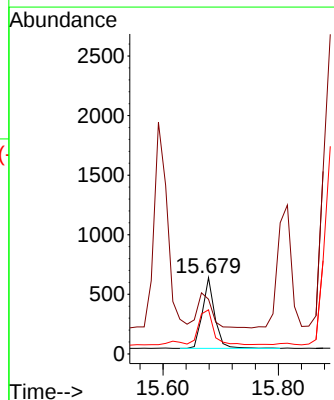
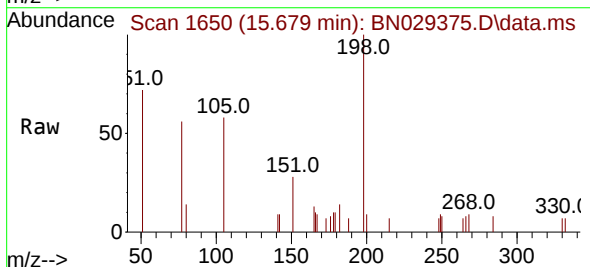
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

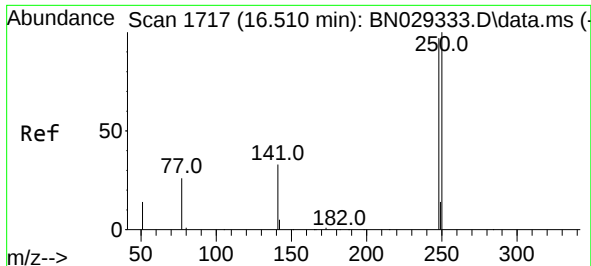
Tgt Ion:188 Resp: 15629
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.0 9.4 14.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.307 ng
RT: 15.679 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BN029375.D
Acq: 24 Jan 2024 10:49

Tgt Ion:198 Resp: 885
Ion Ratio Lower Upper
198 100
51 71.7 60.5 90.7
105 57.8 48.7 73.1

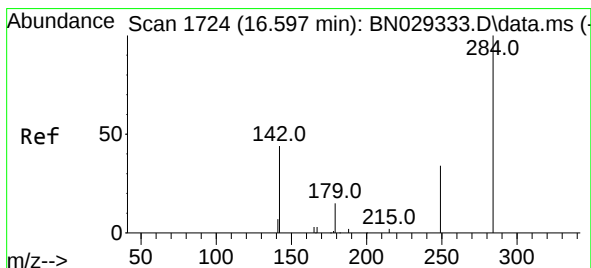
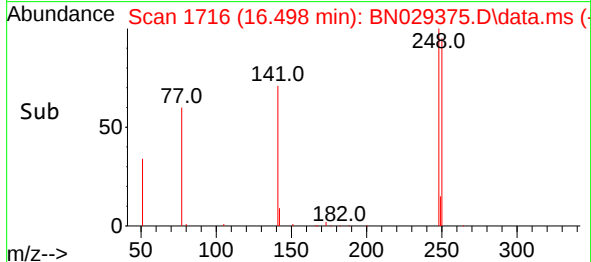
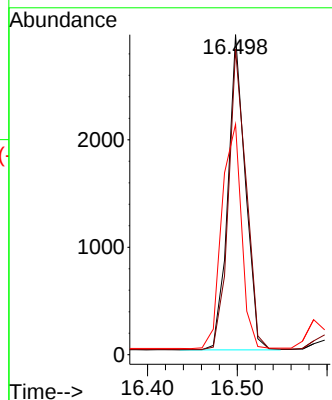
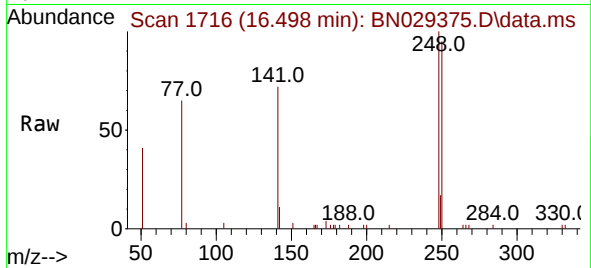




#21
4-Bromophenyl-phenylether
Concen: 0.347 ng
RT: 16.498 min Scan# 1716
Delta R.T. -0.012 min
Lab File: BN029375.D
Acq: 24 Jan 2024 10:49

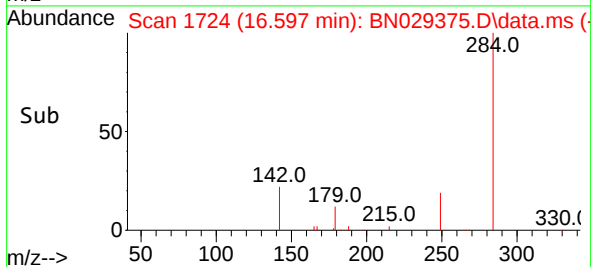
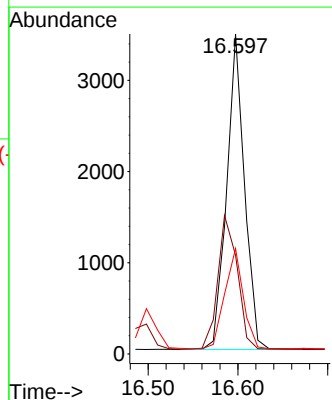
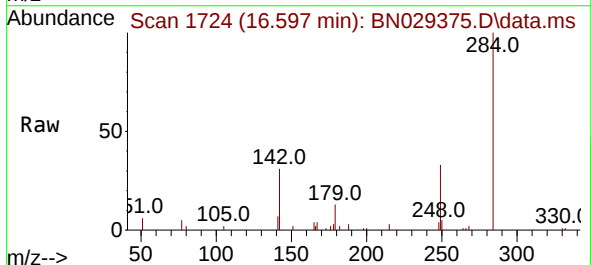
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

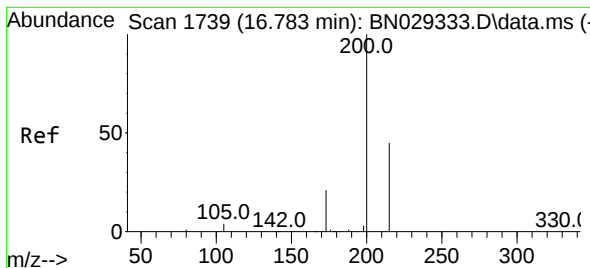
Tgt Ion:248 Resp: 3962
Ion Ratio Lower Upper
248 100
250 95.4 82.6 123.8
141 72.0 28.7 43.1#



#22
Hexachlorobenzene
Concen: 0.339 ng
RT: 16.597 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN029375.D
Acq: 24 Jan 2024 10:49

Tgt Ion:284 Resp: 4780
Ion Ratio Lower Upper
284 100
142 46.3 33.8 50.6
249 32.9 25.5 38.3





#23

Atrazine

Concen: 0.329 ng

RT: 16.771 min Scan# 1738

Delta R.T. -0.012 min

Lab File: BN029375.D

Acq: 24 Jan 2024 10:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

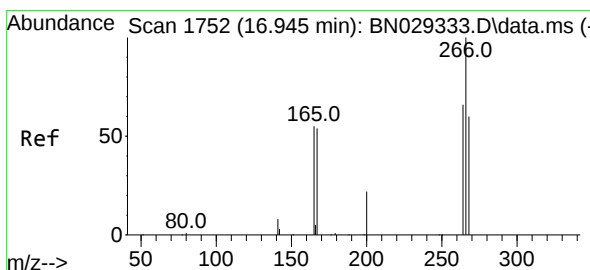
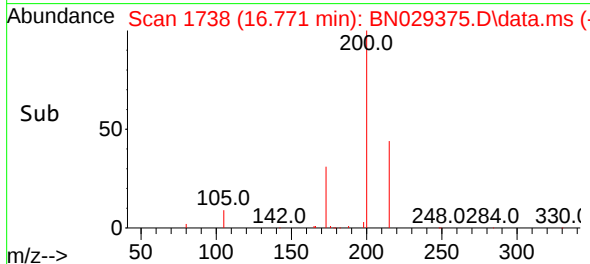
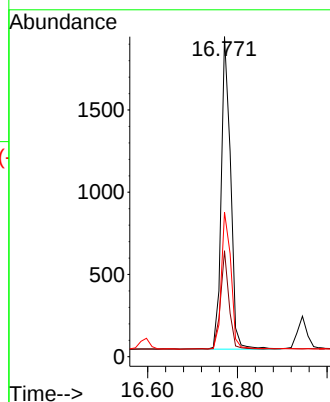
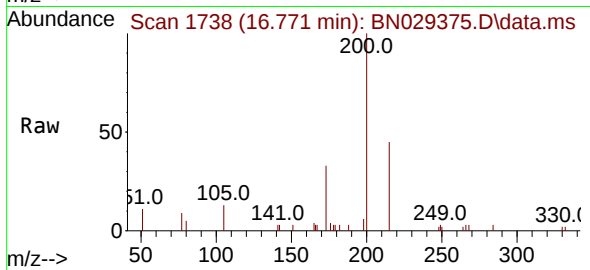
Tgt Ion:200 Resp: 2745

Ion Ratio Lower Upper

200 100

173 33.1 18.6 28.0#

215 45.2 37.1 55.7



#24

Pentachlorophenol

Concen: 0.323 ng

RT: 16.945 min Scan# 1752

Delta R.T. 0.000 min

Lab File: BN029375.D

Acq: 24 Jan 2024 10:49

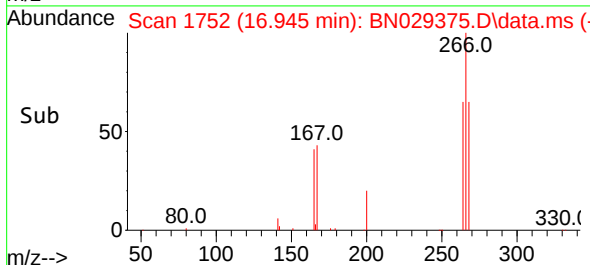
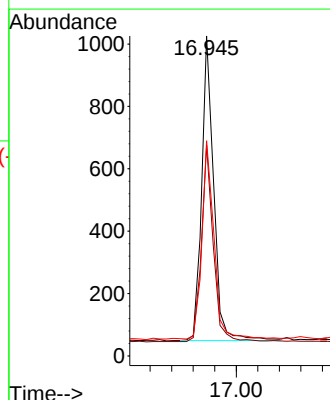
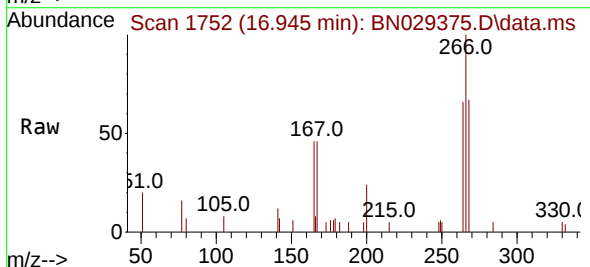
Tgt Ion:266 Resp: 1521

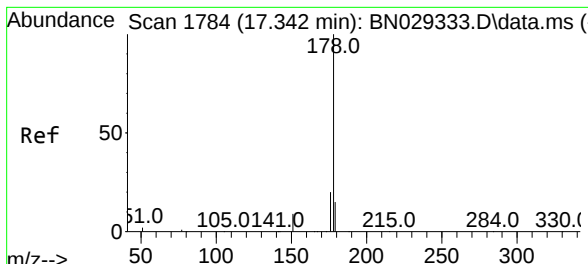
Ion Ratio Lower Upper

266 100

264 62.9 49.8 74.8

268 65.4 48.8 73.2

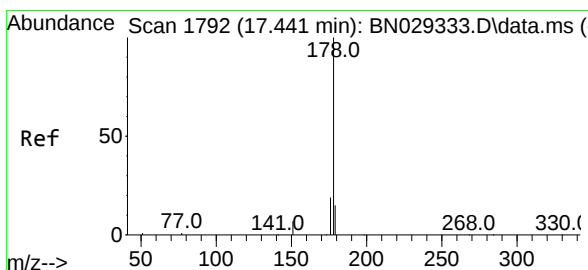
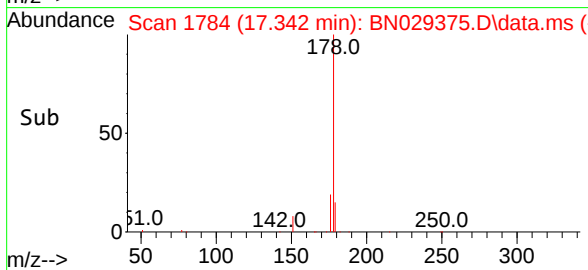
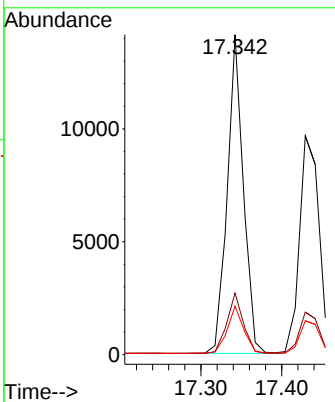
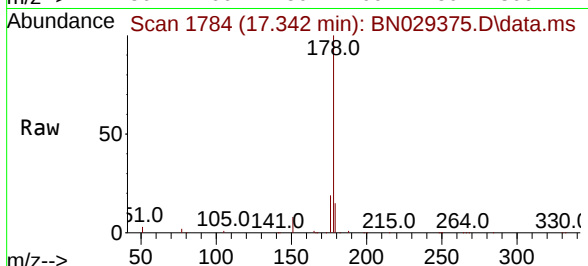




#25
 Phenanthrene
 Concen: 0.365 ng
 RT: 17.342 min Scan# 1790
 Delta R.T. 0.000 min
 Lab File: BN029375.D
 Acq: 24 Jan 2024 10:49

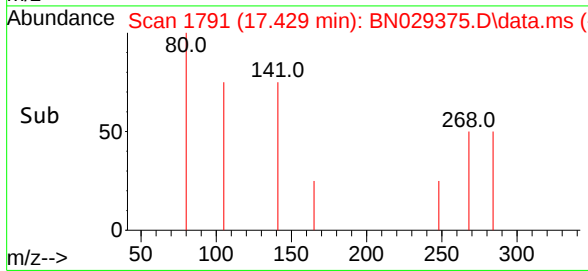
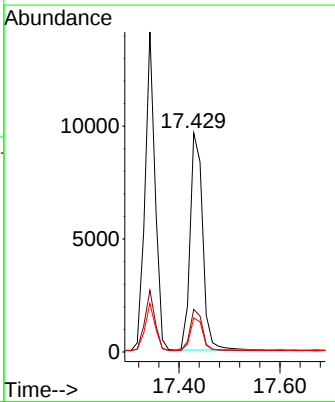
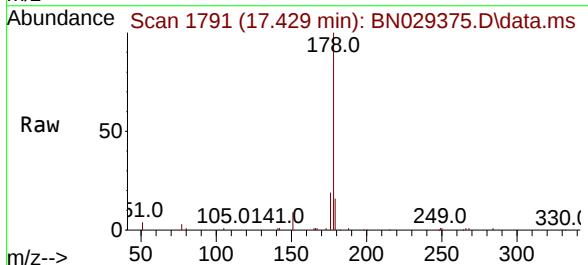
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

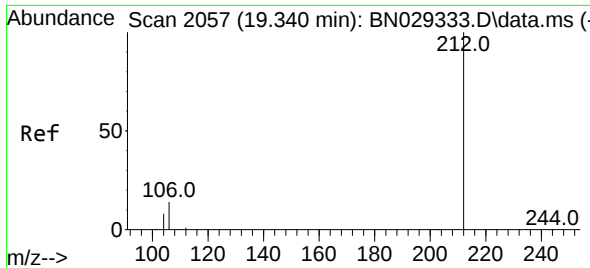
Tgt Ion:	178	Resp:	19588
Ion Ratio	Lower	Upper	
178	100		
176	19.3	15.4	23.2
179	15.0	12.4	18.6



#26
 Anthracene
 Concen: 0.350 ng
 RT: 17.429 min Scan# 1791
 Delta R.T. -0.012 min
 Lab File: BN029375.D
 Acq: 24 Jan 2024 10:49

Tgt Ion:	178	Resp:	16610
Ion Ratio	Lower	Upper	
178	100		
176	18.9	15.3	22.9
179	15.1	12.1	18.1

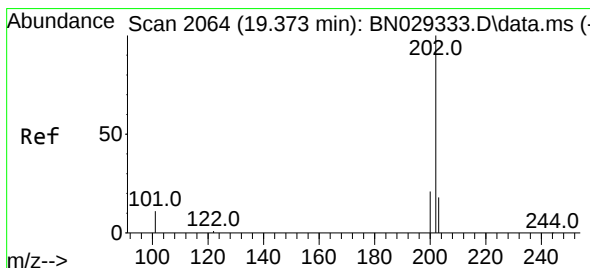
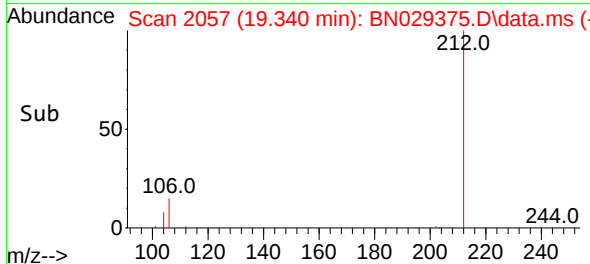
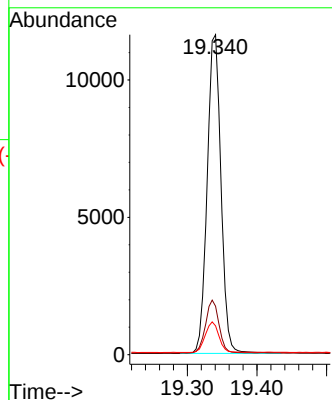
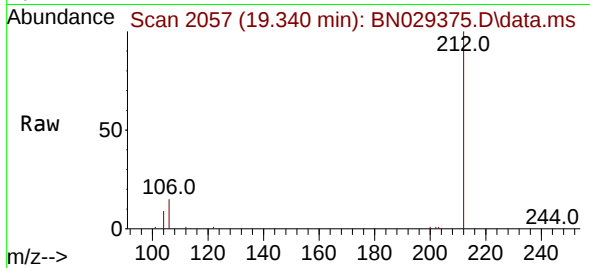




#27
Fluoranthene-d10
Concen: 0.344 ng
RT: 19.340 min Scan# 2057
Delta R.T. 0.000 min
Lab File: BN029375.D
Acq: 24 Jan 2024 10:49

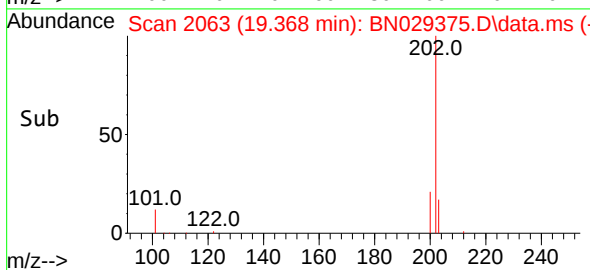
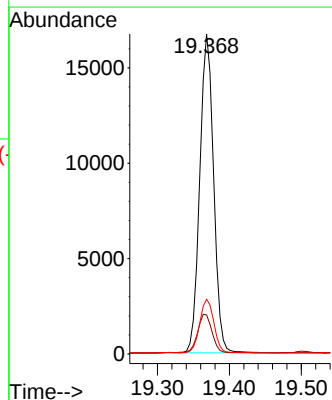
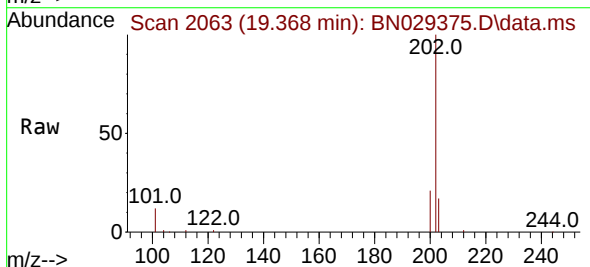
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

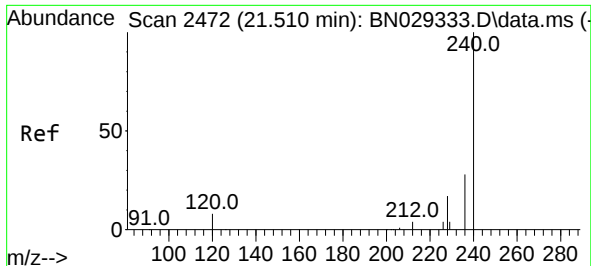
Tgt Ion:212 Resp: 15947
Ion Ratio Lower Upper
212 100
106 16.3 11.4 17.0
104 9.5 6.8 10.2



#28
Fluoranthene
Concen: 0.348 ng
RT: 19.368 min Scan# 2063
Delta R.T. -0.004 min
Lab File: BN029375.D
Acq: 24 Jan 2024 10:49

Tgt Ion:202 Resp: 22358
Ion Ratio Lower Upper
202 100
101 12.8 9.0 13.4
203 17.2 13.8 20.8

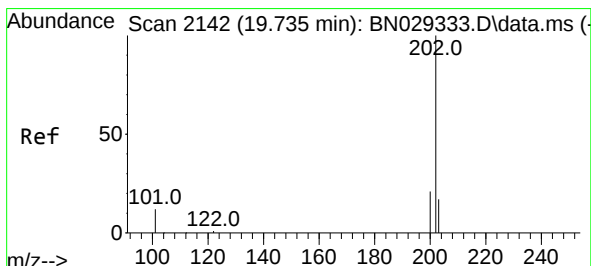
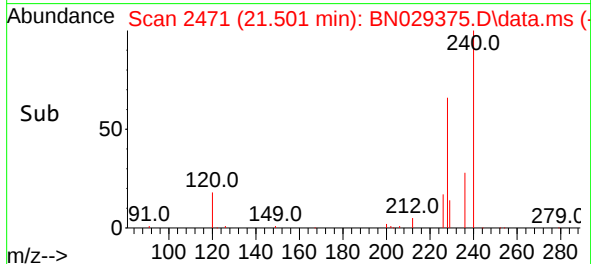
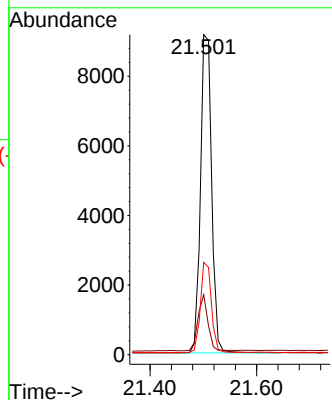
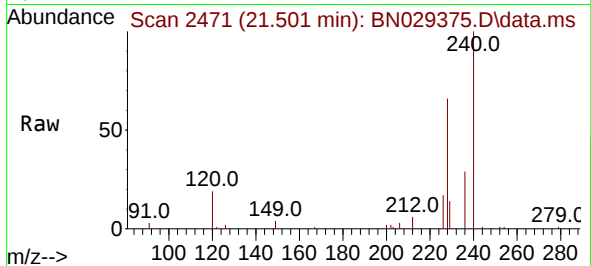




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.501 min Scan# 2471
Delta R.T. -0.009 min
Lab File: BN029375.D
Acq: 24 Jan 2024 10:49

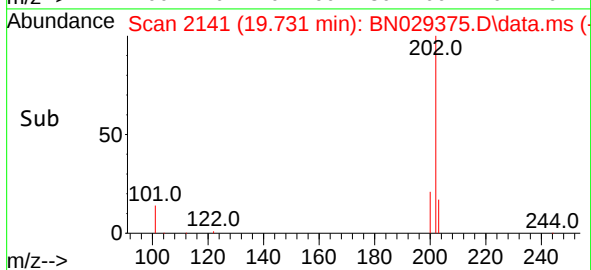
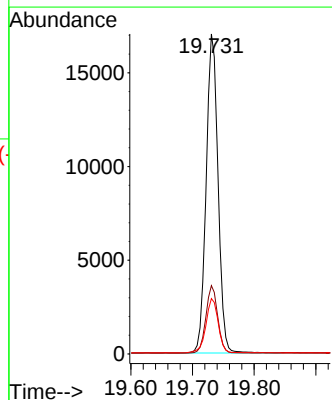
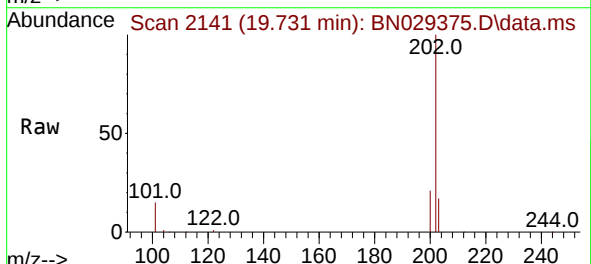
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

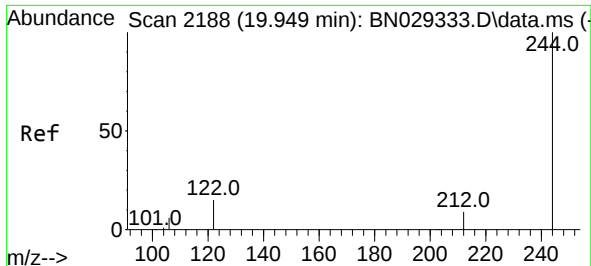
Tgt Ion:240 Resp: 13343
Ion Ratio Lower Upper
240 100
120 18.7 7.8 11.6#
236 28.9 23.0 34.4



#30
Pyrene
Concen: 0.373 ng
RT: 19.731 min Scan# 2141
Delta R.T. -0.004 min
Lab File: BN029375.D
Acq: 24 Jan 2024 10:49

Tgt Ion:202 Resp: 22685
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.7 14.1 21.1

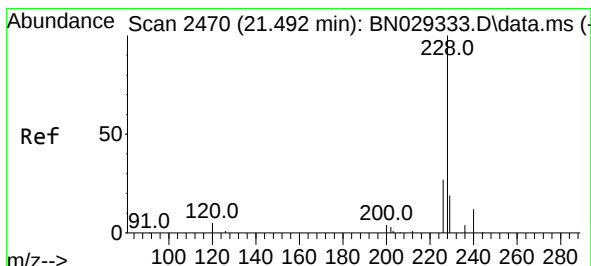
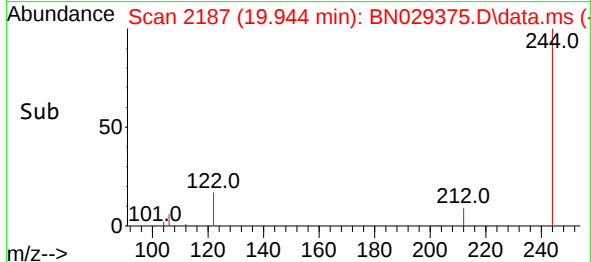
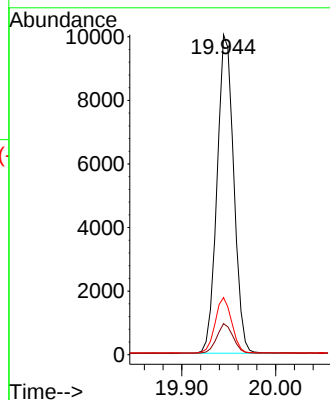
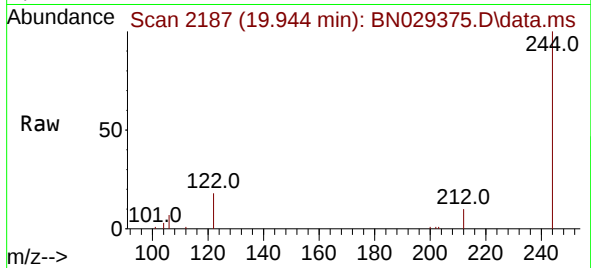




#31
 Terphenyl-d14
 Concen: 0.362 ng
 RT: 19.944 min Scan# 2188
 Delta R.T. -0.004 min
 Lab File: BN029375.D
 Acq: 24 Jan 2024 10:49

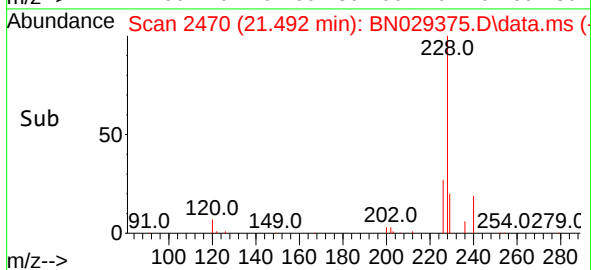
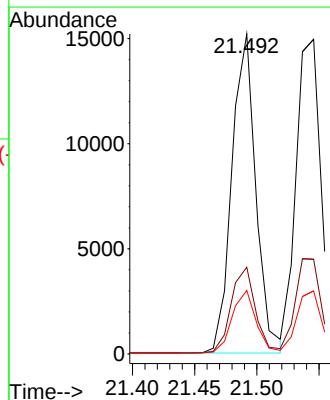
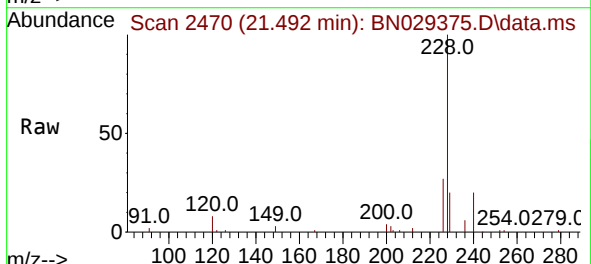
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

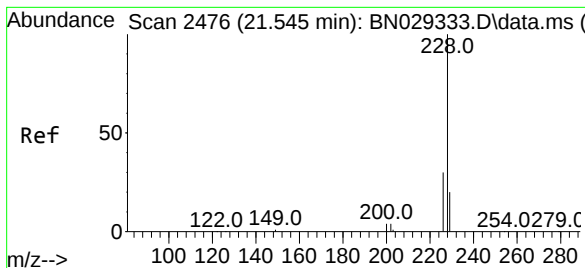
Tgt Ion:244 Resp: 12375
 Ion Ratio Lower Upper
 244 100
 212 9.7 7.6 11.4
 122 17.9 12.8 19.2



#32
 Benzo(a)anthracene
 Concen: 0.366 ng
 RT: 21.492 min Scan# 2470
 Delta R.T. 0.000 min
 Lab File: BN029375.D
 Acq: 24 Jan 2024 10:49

Tgt Ion:228 Resp: 20360
 Ion Ratio Lower Upper
 228 100
 226 27.1 22.0 33.0
 229 19.9 15.6 23.4





#33

Chrysene

Concen: 0.368 ng

RT: 21.546 min Scan# 2476

Delta R.T. 0.000 min

Lab File: BN029375.D

Acq: 24 Jan 2024 10:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

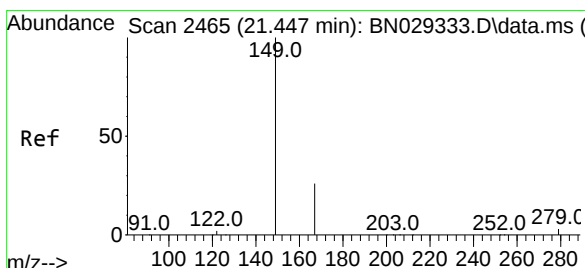
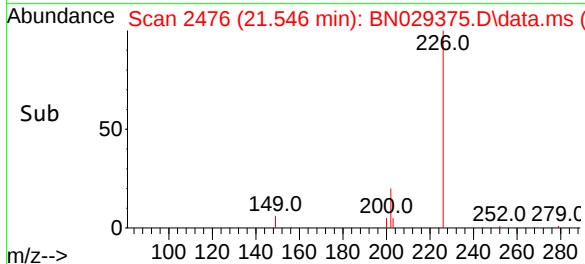
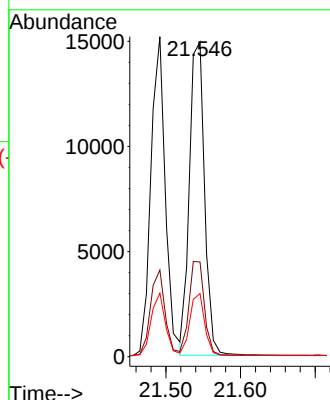
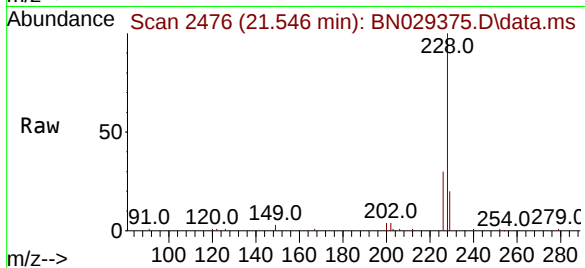
Tgt Ion:228 Resp: 21086

Ion Ratio Lower Upper

228 100

226 30.1 24.6 36.8

229 20.0 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.379 ng

RT: 21.438 min Scan# 2464

Delta R.T. -0.009 min

Lab File: BN029375.D

Acq: 24 Jan 2024 10:49

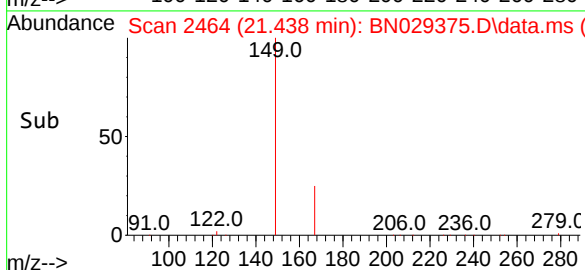
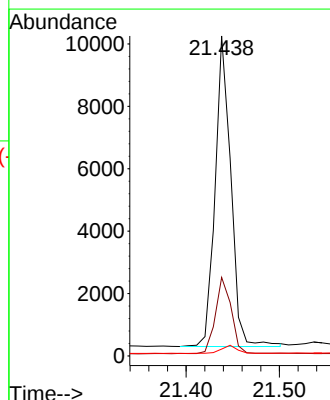
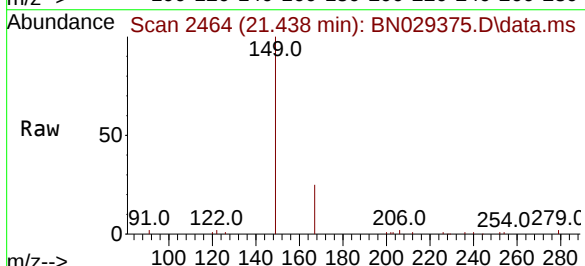
Tgt Ion:149 Resp: 11618

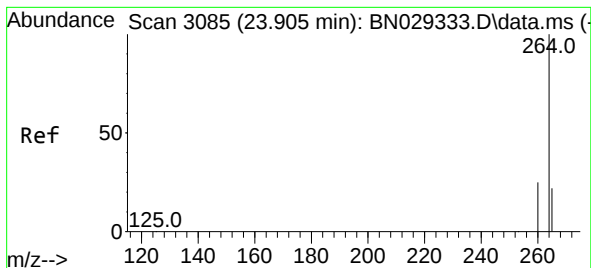
Ion Ratio Lower Upper

149 100

167 24.8 19.9 29.9

279 2.5 2.2 3.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.899 min Scan# 3083

Delta R.T. -0.006 min

Lab File: BN029375.D

Acq: 24 Jan 2024 10:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

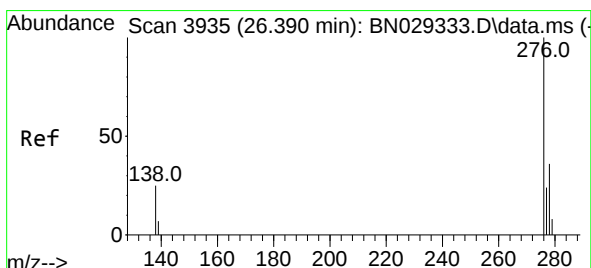
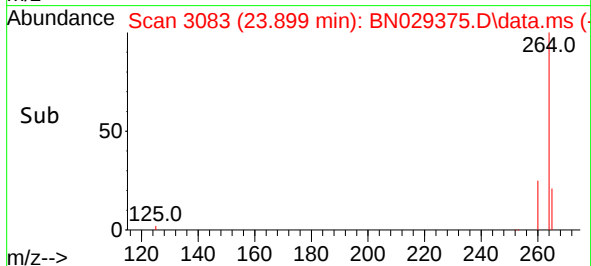
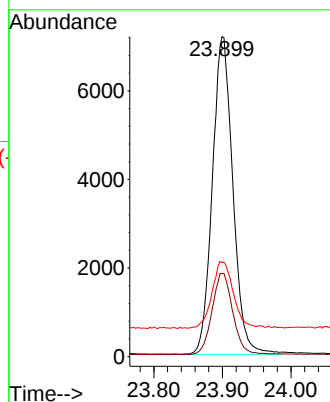
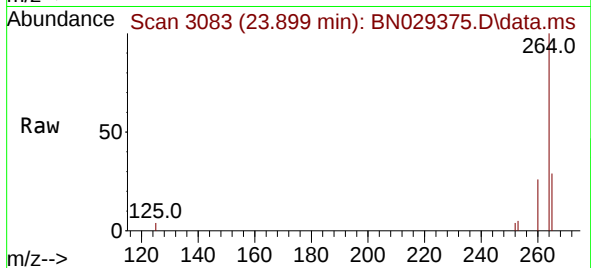
Tgt Ion:264 Resp: 14860

Ion Ratio Lower Upper

264 100

260 25.9 20.6 31.0

265 29.4 24.8 37.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.345 ng

RT: 26.379 min Scan# 3931

Delta R.T. -0.011 min

Lab File: BN029375.D

Acq: 24 Jan 2024 10:49

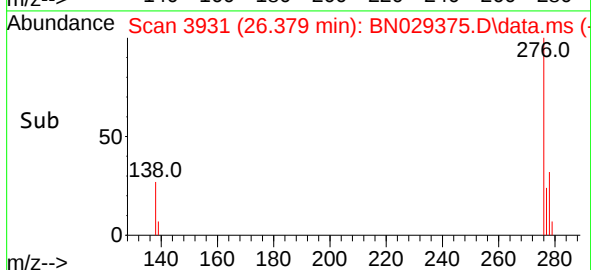
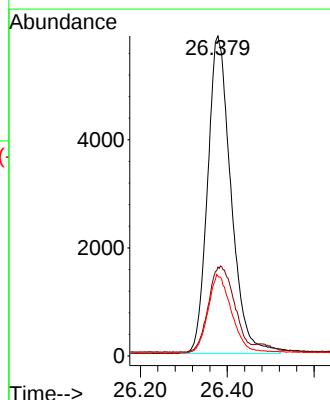
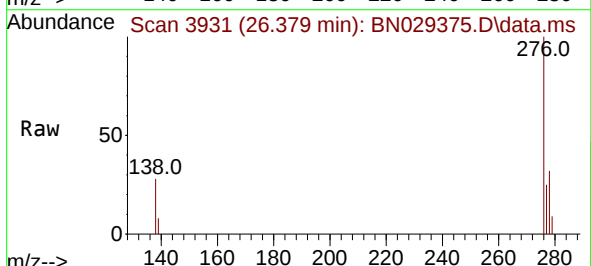
Tgt Ion:276 Resp: 21902

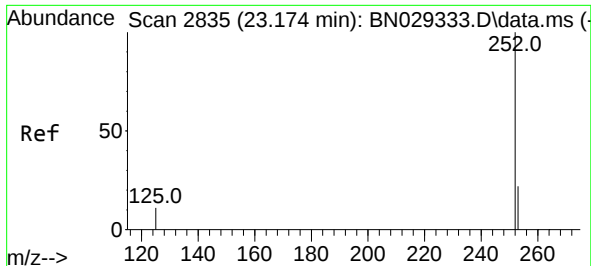
Ion Ratio Lower Upper

276 100

138 30.1 21.9 32.9

277 24.7 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.336 ng

RT: 23.171 min Scan# 2834

Delta R.T. -0.003 min

Lab File: BN029375.D

Acq: 24 Jan 2024 10:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

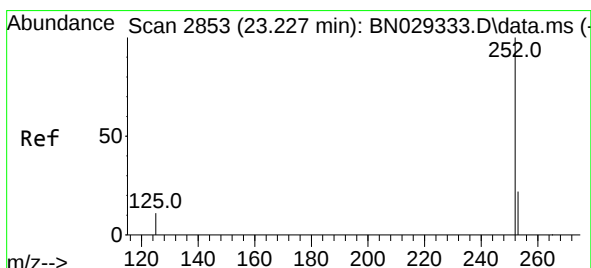
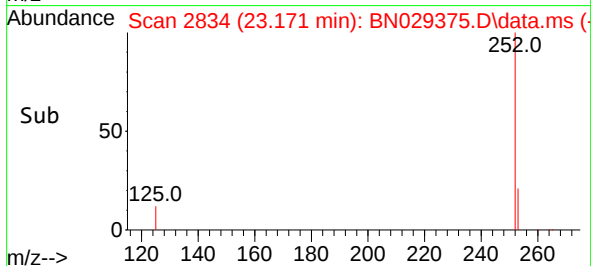
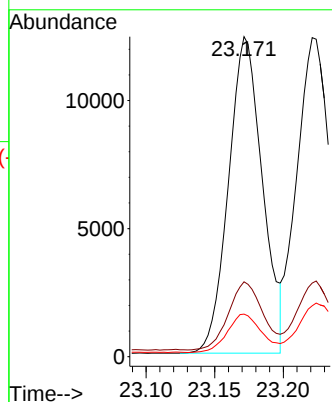
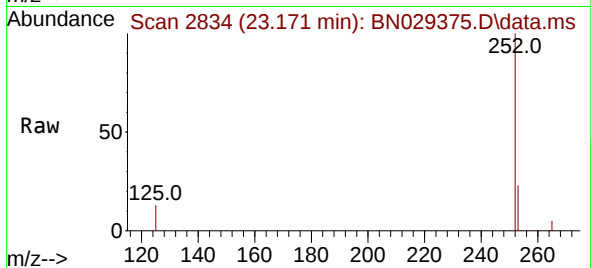
Tgt Ion:252 Resp: 21257

Ion Ratio Lower Upper

252 100

253 23.4 18.7 28.1

125 13.3 9.7 14.5



#38

Benzo(k)fluoranthene

Concen: 0.348 ng

RT: 23.221 min Scan# 2851

Delta R.T. -0.006 min

Lab File: BN029375.D

Acq: 24 Jan 2024 10:49

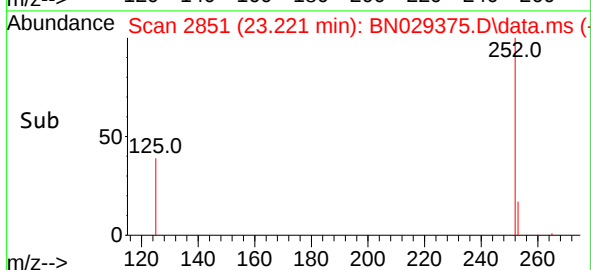
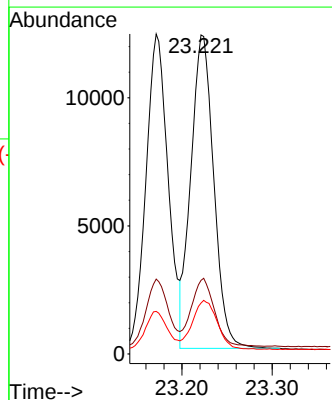
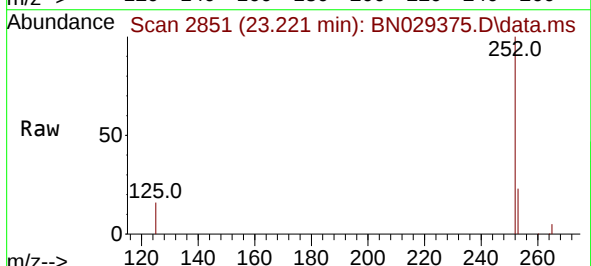
Tgt Ion:252 Resp: 21595

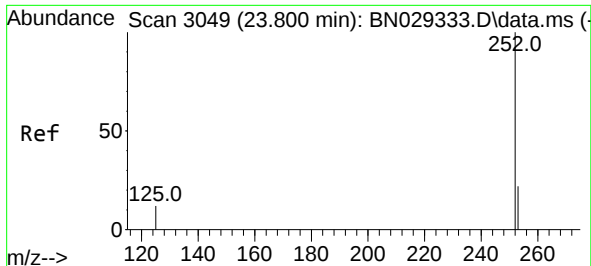
Ion Ratio Lower Upper

252 100

253 23.1 18.8 28.2

125 15.9 9.7 14.5#





#39

Benzo(a)pyrene

Concen: 0.335 ng

RT: 23.794 min Scan# 3047

Delta R.T. -0.006 min

Lab File: BN029375.D

Acq: 24 Jan 2024 10:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

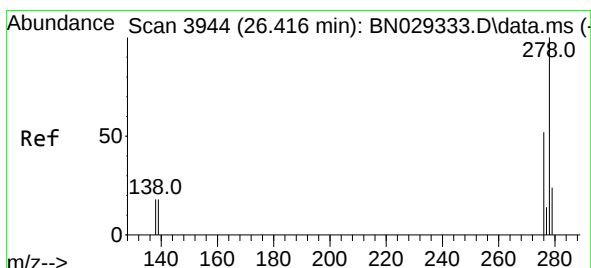
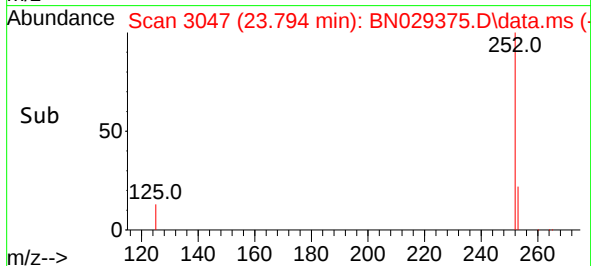
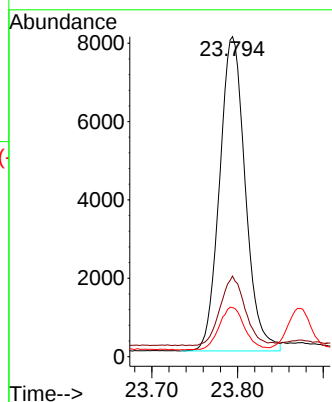
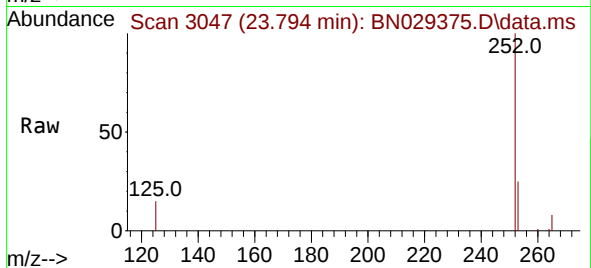
Tgt Ion:252 Resp: 16696

Ion Ratio Lower Upper

252 100

253 25.2 19.6 29.4

125 15.3 11.6 17.4



#40

Dibenzo(a,h)anthracene

Concen: 0.345 ng

RT: 26.411 min Scan# 3942

Delta R.T. -0.006 min

Lab File: BN029375.D

Acq: 24 Jan 2024 10:49

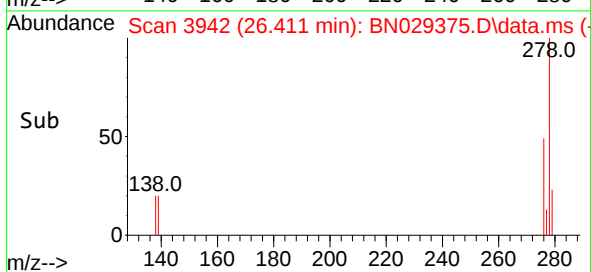
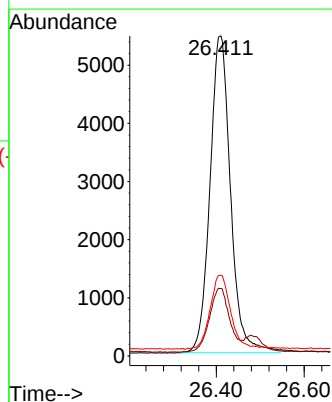
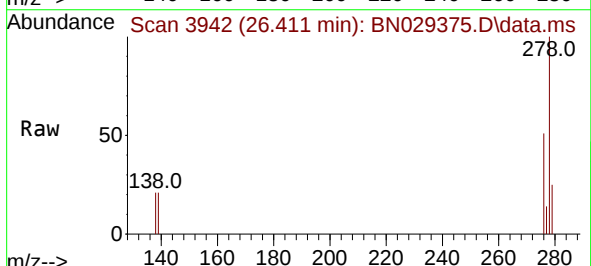
Tgt Ion:278 Resp: 17700

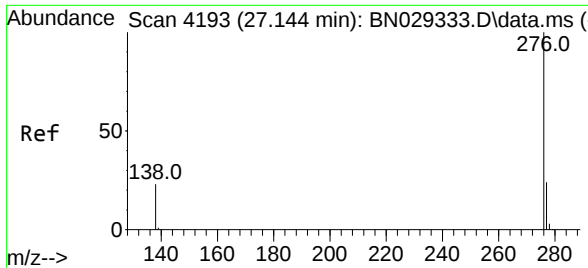
Ion Ratio Lower Upper

278 100

139 21.1 15.7 23.5

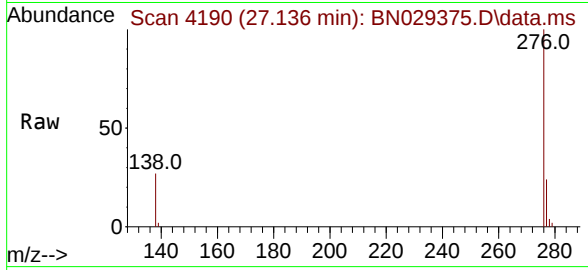
279 25.2 20.5 30.7





#41
Benzo(g,h,i)perylene
Concen: 0.349 ng
RT: 27.136 min Scan# 41
Delta R.T. -0.009 min
Lab File: BN029375.D
Acq: 24 Jan 2024 10:49

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 19228
Ion Ratio Lower Upper
276 100
277 23.8 19.8 29.8
138 26.6 19.5 29.3

