

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012424\
 Data File : BN029378.D
 Acq On : 24 Jan 2024 12:49
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jan 24 13:20:08 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)

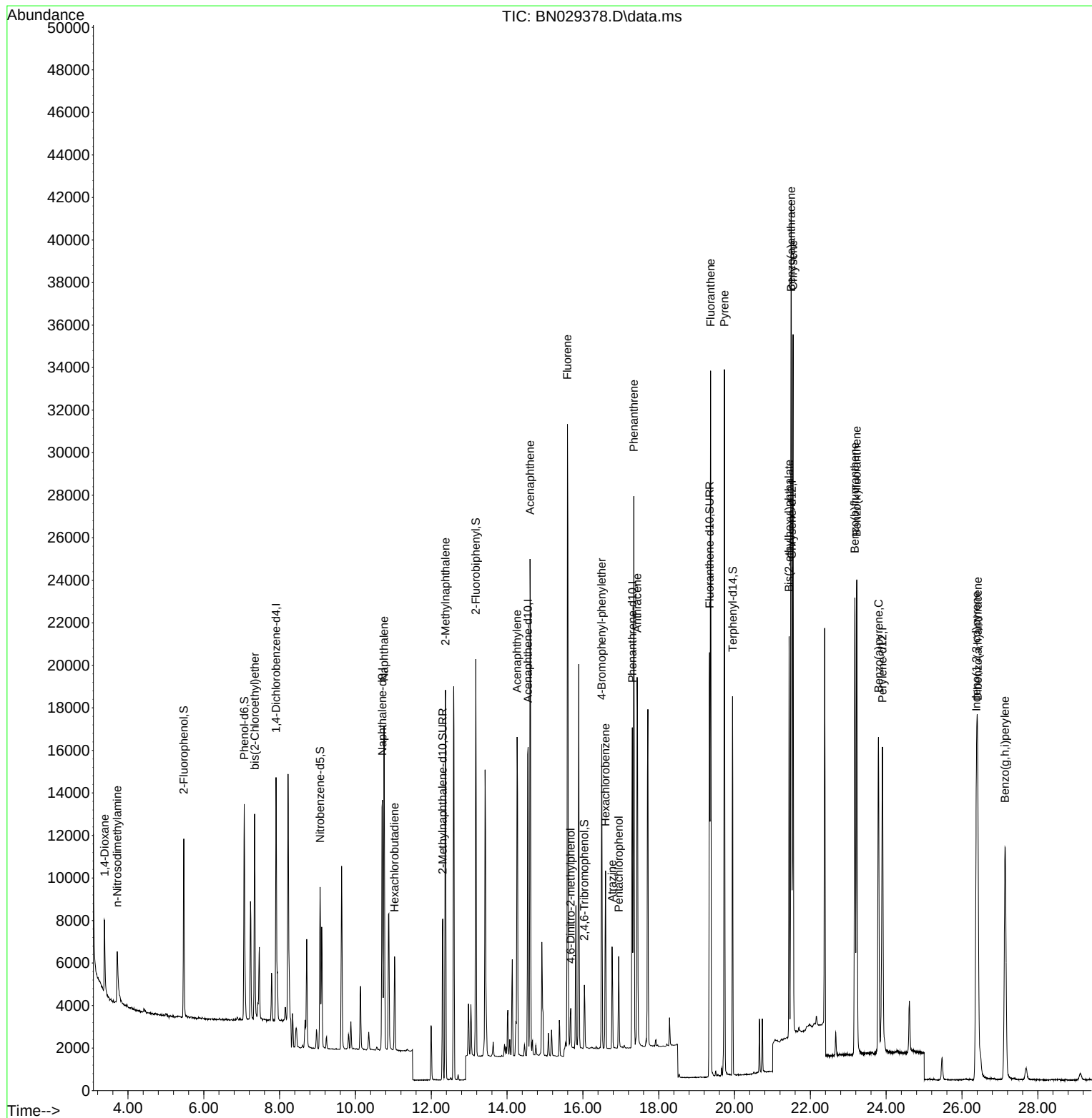
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.905	152	5450	0.400	ng	-0.01
7) Naphthalene-d8	10.712	136	16354	0.400	ng	# 0.00
13) Acenaphthene-d10	14.554	164	8966	0.400	ng	0.00
19) Phenanthrene-d10	17.305	188	19845	0.400	ng	0.00
29) Chrysene-d12	21.510	240	17533	0.400	ng	0.00
35) Perylene-d12	23.902	264	19488	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.471	112	6789	0.469	ng	-0.01
5) Phenol-d6	7.067	99	9232	0.477	ng	0.00
8) Nitrobenzene-d5	9.067	82	6095	0.352	ng	-0.01
11) 2-Methylnaphthalene-d10	12.303	152	10002	0.369	ng	0.00
14) 2,4,6-Tribromophenol	16.039	330	1595	0.341	ng	-0.01
15) 2-Fluorobiphenyl	13.175	172	15501	0.359	ng	-0.01
27) Fluoranthene-d10	19.341	212	20835	0.354	ng	0.00
31) Terphenyl-d14	19.949	244	16243	0.361	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.384	88	2642	0.373	ng	97
3) n-Nitrosodimethylamine	3.716	42	2393	0.333	ng	# 81
6) bis(2-Chloroethyl)ether	7.342	93	7138	0.400	ng	99
9) Naphthalene	10.754	128	19649	0.374	ng	98
10) Hexachlorobutadiene	11.032	225	3559	0.322	ng	# 100
12) 2-Methylnaphthalene	12.374	142	12621	0.369	ng	99
16) Acenaphthylene	14.265	152	17017	0.356	ng	99
17) Acenaphthene	14.607	154	11671	0.363	ng	99
18) Fluorene	15.592	166	15173	0.348	ng	99
20) 4,6-Dinitro-2-methylph...	15.679	198	1034	0.283	ng	96
21) 4-Bromophenyl-phenylether	16.498	248	5029	0.347	ng	# 77
22) Hexachlorobenzene	16.598	284	5867	0.328	ng	96
23) Atrazine	16.771	200	3594	0.339	ng	# 93
24) Pentachlorophenol	16.945	266	1898	0.317	ng	97
25) Phenanthrene	17.342	178	24844	0.365	ng	100
26) Anthracene	17.429	178	21199	0.352	ng	100
28) Fluoranthene	19.368	202	28768	0.353	ng	98
30) Pyrene	19.735	202	29992	0.375	ng	100
32) Benzo(a)anthracene	21.492	228	27668	0.379	ng	99
33) Chrysene	21.546	228	27584	0.366	ng	98
34) Bis(2-ethylhexyl)phtha...	21.438	149	17521	0.435	ng	100
36) Indeno(1,2,3-cd)pyrene	26.382	276	28249	0.339	ng	97
37) Benzo(b)fluoranthene	23.174	252	28113	0.339	ng	98
38) Benzo(k)fluoranthene	23.224	252	29017	0.356	ng	# 94
39) Benzo(a)pyrene	23.797	252	22846	0.350	ng	98
40) Dibenzo(a,h)anthracene	26.414	278	22820	0.339	ng	99
41) Benzo(g,h,i)perylene	27.136	276	24338	0.337	ng	96

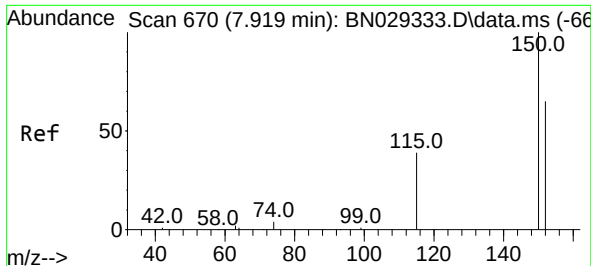
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012424\
Data File : BN029378.D
Acq On : 24 Jan 2024 12:49
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

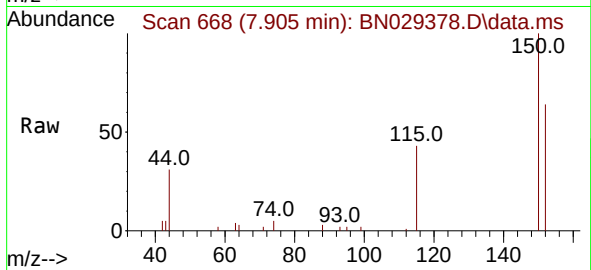
Quant Time: Jan 24 13:20:08 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 23 02:16:14 2024
Response via : Initial Calibration



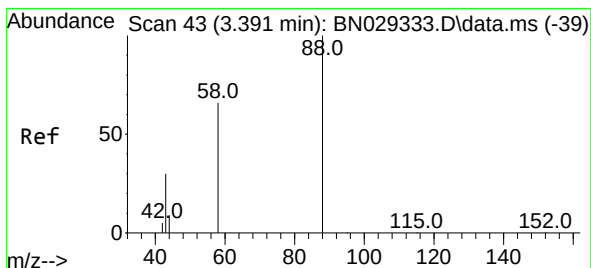
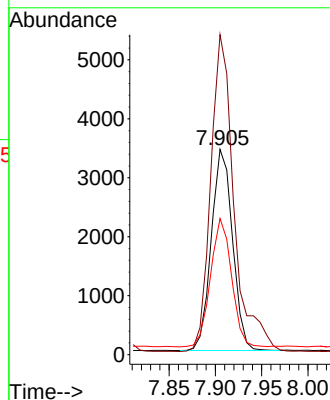
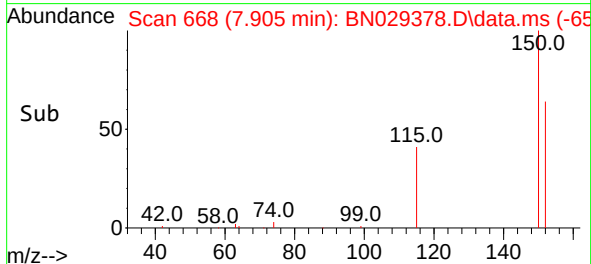


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.905 min Scan# 6
 Delta R.T. -0.014 min
 Lab File: BN029378.D
 Acq: 24 Jan 2024 12:49

Instrument :
 BNA_N
 ClientSampleId :
 SSTDC00.4EC

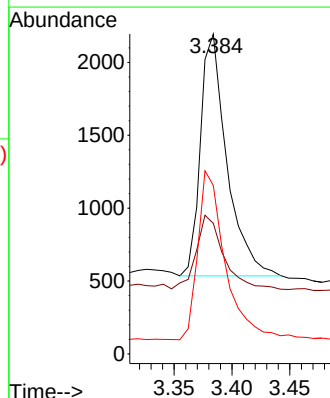
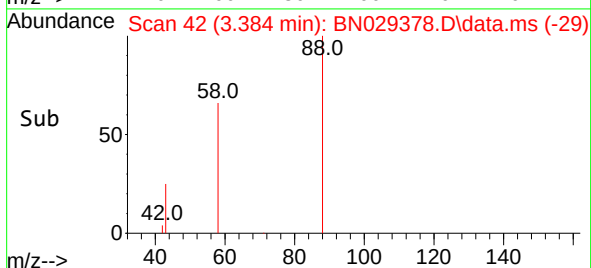
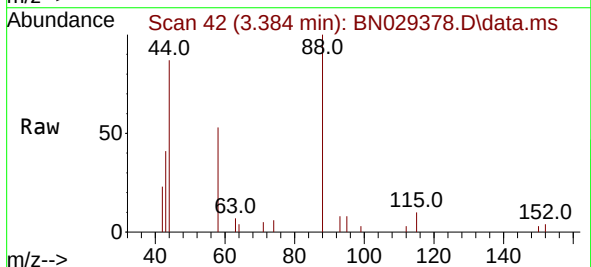


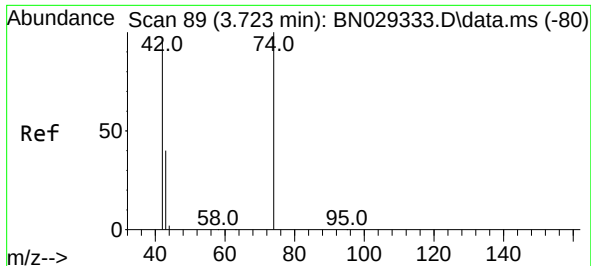
Tgt Ion:152 Resp: 5450
 Ion Ratio Lower Upper
 152 100
 150 155.9 121.1 181.7
 115 66.4 49.8 74.6



#2
 1,4-Dioxane
 Concen: 0.373 ng
 RT: 3.384 min Scan# 42
 Delta R.T. -0.007 min
 Lab File: BN029378.D
 Acq: 24 Jan 2024 12:49

Tgt Ion: 88 Resp: 2642
 Ion Ratio Lower Upper
 88 100
 43 31.4 29.2 43.8
 58 71.8 57.8 86.8

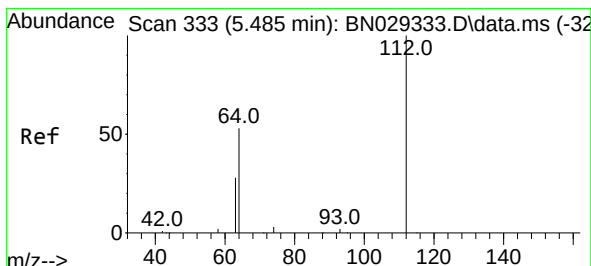
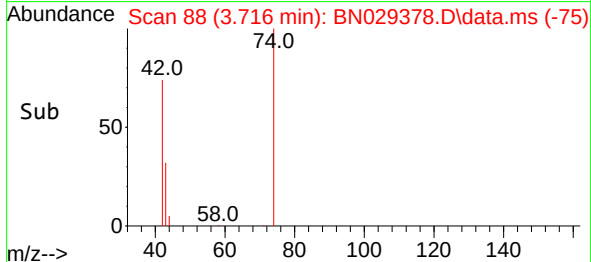
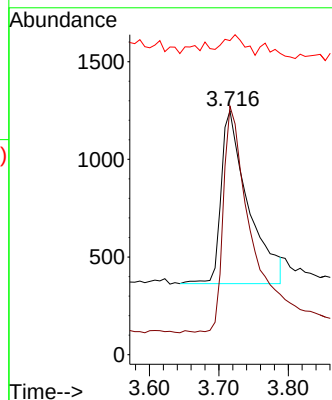
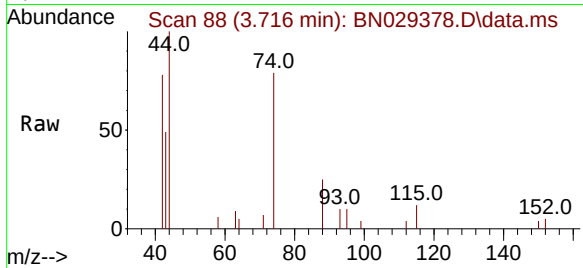




#3
n-Nitrosodimethylamine
Concen: 0.333 ng
RT: 3.716 min Scan# 81
Delta R.T. -0.007 min
Lab File: BN029378.D
Acq: 24 Jan 2024 12:49

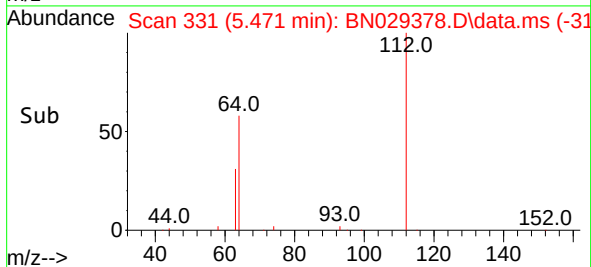
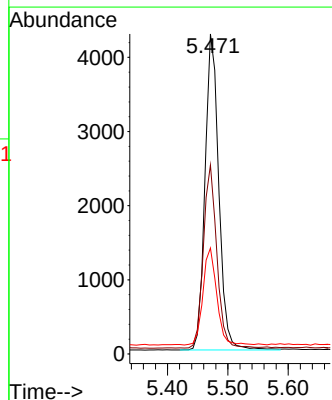
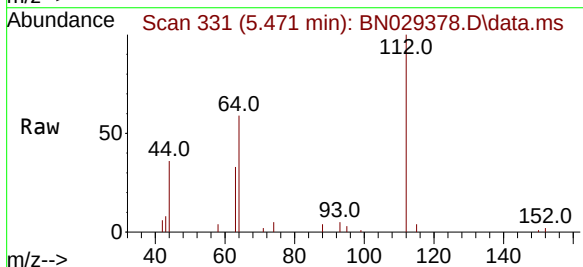
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

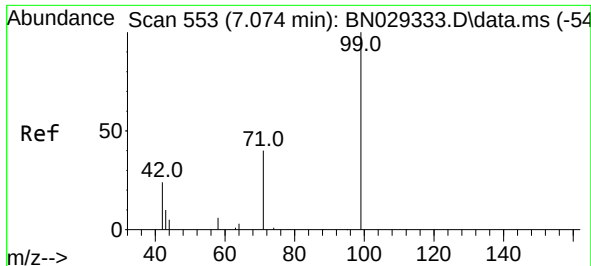
Tgt Ion: 42 Resp: 2393
Ion Ratio Lower Upper
42 100
74 128.9 87.4 131.0
44 8.8 3.1 4.7#



#4
2-Fluorophenol
Concen: 0.469 ng
RT: 5.471 min Scan# 331
Delta R.T. -0.014 min
Lab File: BN029378.D
Acq: 24 Jan 2024 12:49

Tgt Ion: 112 Resp: 6789
Ion Ratio Lower Upper
112 100
64 56.6 47.6 71.4
63 30.6 27.0 40.6

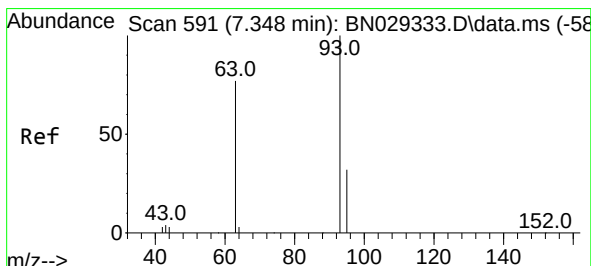
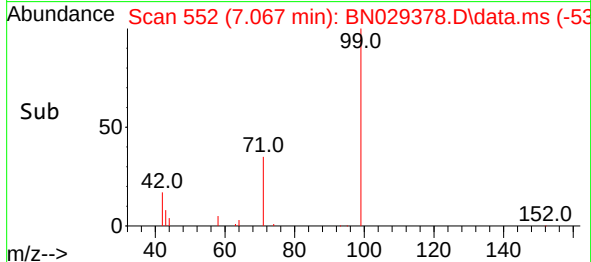
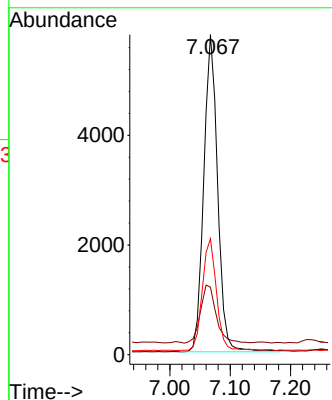
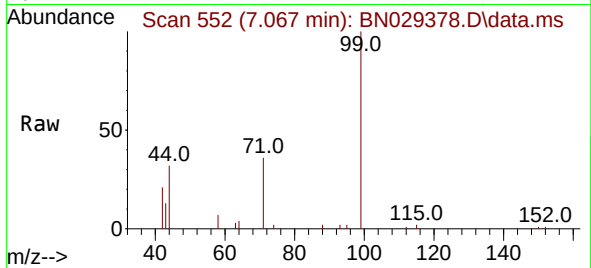




#5
Phenol-d6
Concen: 0.477 ng
RT: 7.067 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN029378.D
Acq: 24 Jan 2024 12:49

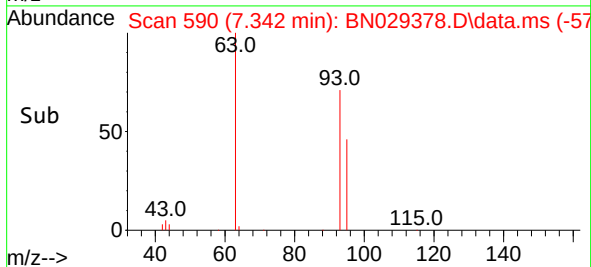
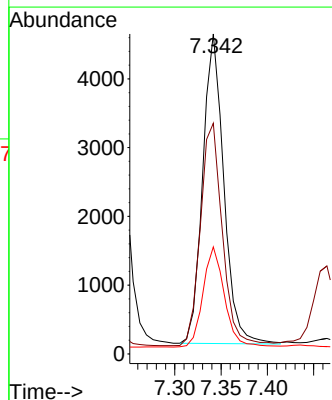
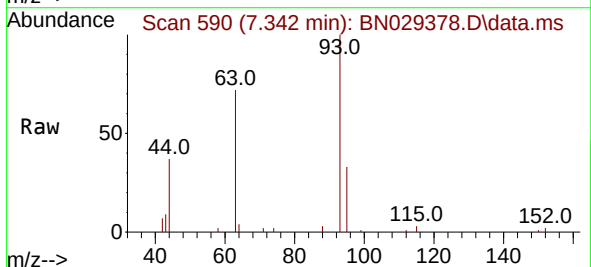
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

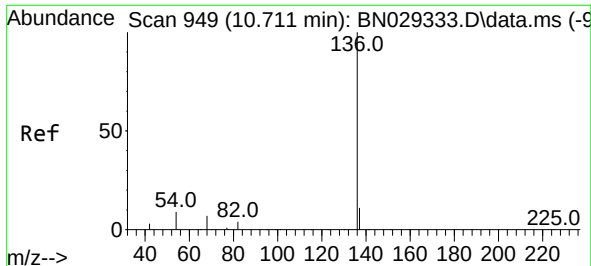
Tgt Ion: 99 Resp: 9232
Ion Ratio Lower Upper
99 100
42 20.8 19.3 28.9
71 35.8 31.0 46.6



#6
bis(2-Chloroethyl)ether
Concen: 0.400 ng
RT: 7.342 min Scan# 590
Delta R.T. -0.007 min
Lab File: BN029378.D
Acq: 24 Jan 2024 12:49

Tgt Ion: 93 Resp: 7138
Ion Ratio Lower Upper
93 100
63 75.0 61.0 91.4
95 33.1 26.5 39.7

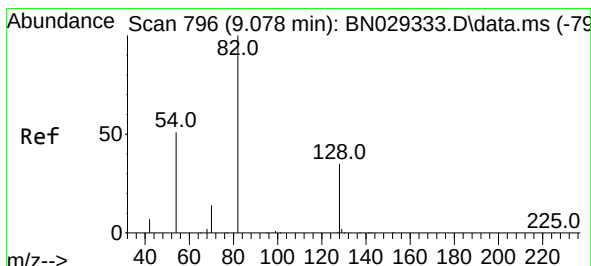
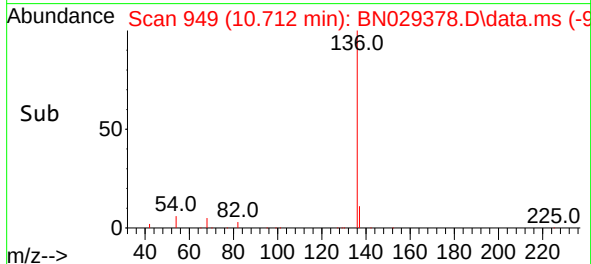
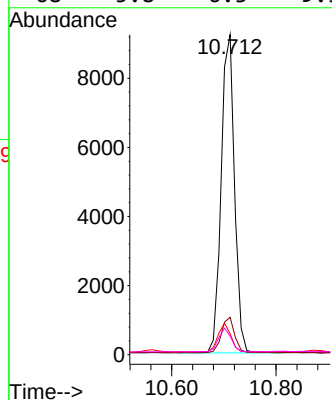
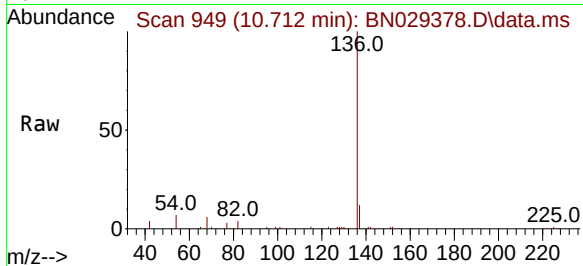




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.712 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN029378.D
Acq: 24 Jan 2024 12:49

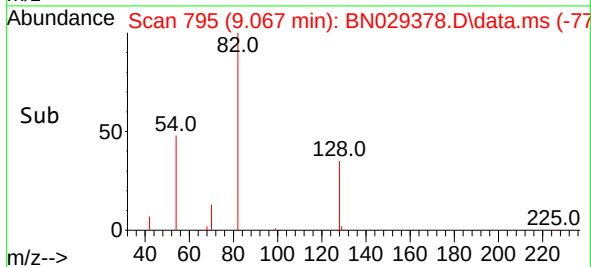
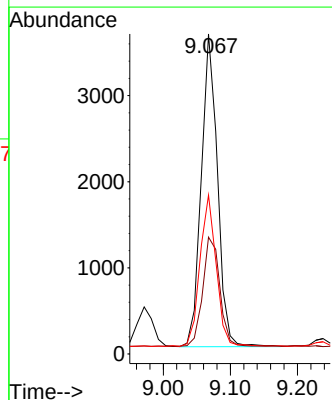
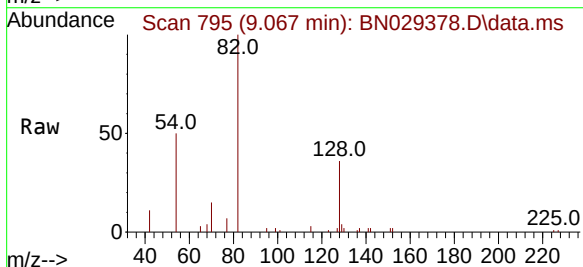
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

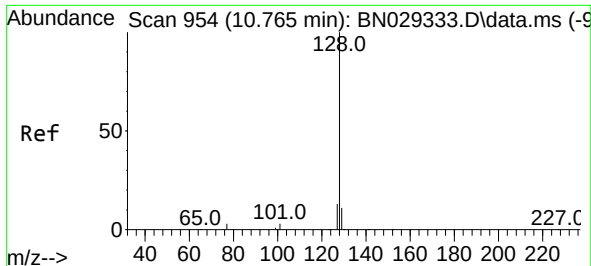
Tgt Ion:136 Resp: 16354
Ion Ratio Lower Upper
136 100
137 11.7 9.4 14.0
54 6.5 7.9 11.9#
68 5.8 6.3 9.5#



#8
Nitrobenzene-d5
Concen: 0.352 ng
RT: 9.067 min Scan# 795
Delta R.T. -0.010 min
Lab File: BN029378.D
Acq: 24 Jan 2024 12:49

Tgt Ion: 82 Resp: 6095
Ion Ratio Lower Upper
82 100
128 36.5 29.8 44.6
54 49.7 42.5 63.7

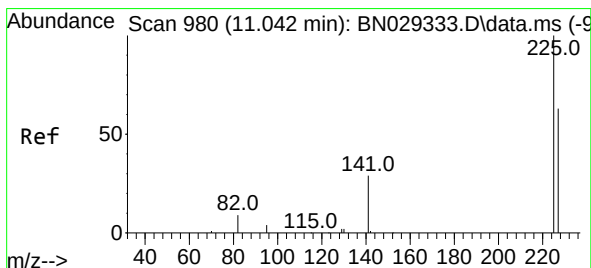
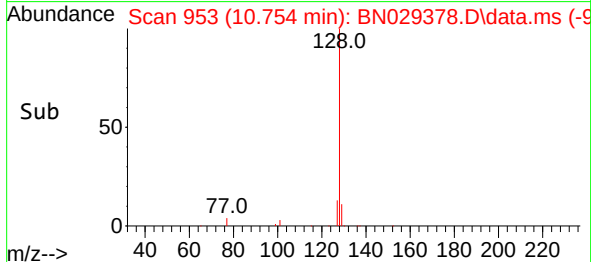
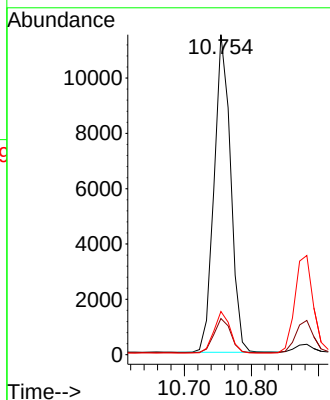
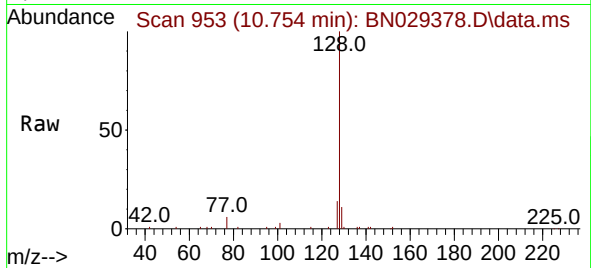




#9
Naphthalene
Concen: 0.374 ng
RT: 10.754 min Scan# 910
Delta R.T. -0.010 min
Lab File: BN029378.D
Acq: 24 Jan 2024 12:49

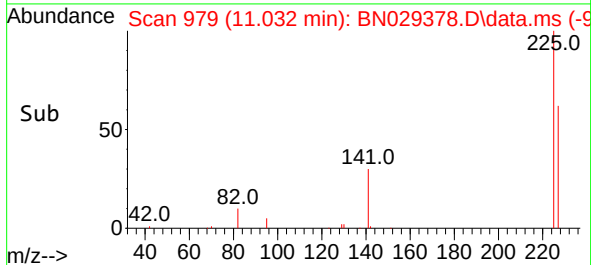
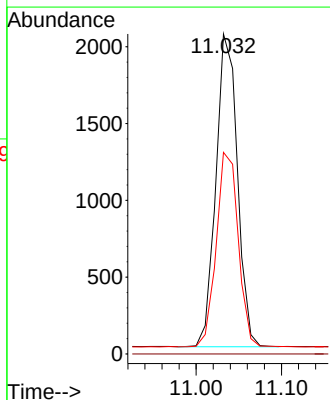
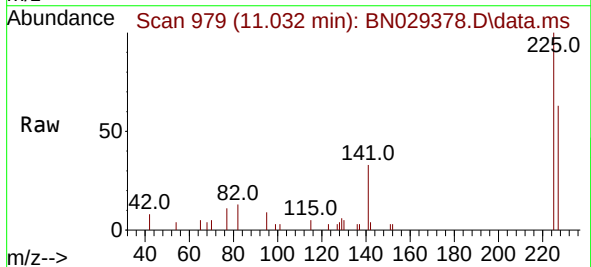
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

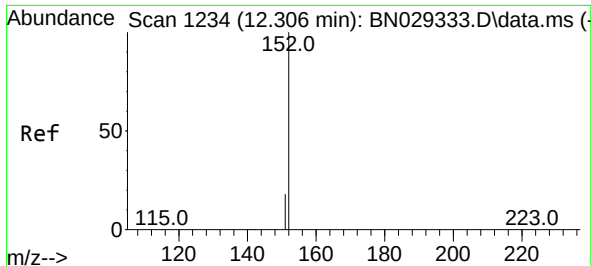
Tgt Ion:	128	Resp:	19649
Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.6	14.4
127	13.5	11.3	16.9



#10
Hexachlorobutadiene
Concen: 0.322 ng
RT: 11.032 min Scan# 979
Delta R.T. -0.010 min
Lab File: BN029378.D
Acq: 24 Jan 2024 12:49

Tgt Ion:	225	Resp:	3559
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.4	50.6	76.0

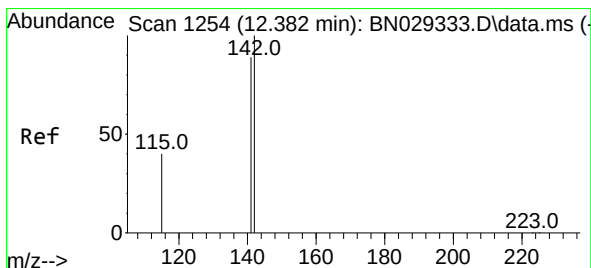
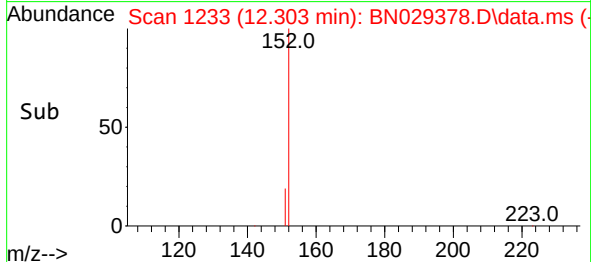
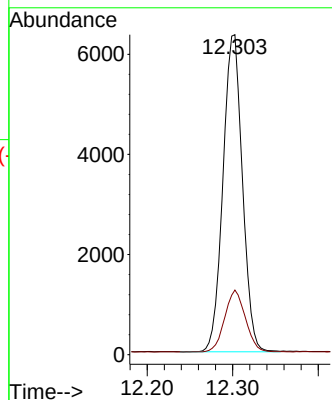
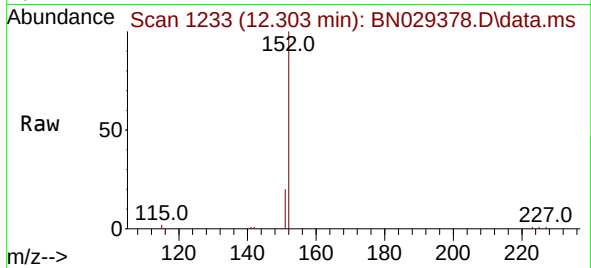




#11
2-Methylnaphthalene-d10
Concen: 0.369 ng
RT: 12.303 min Scan# 11
Delta R.T. -0.003 min
Lab File: BN029378.D
Acq: 24 Jan 2024 12:49

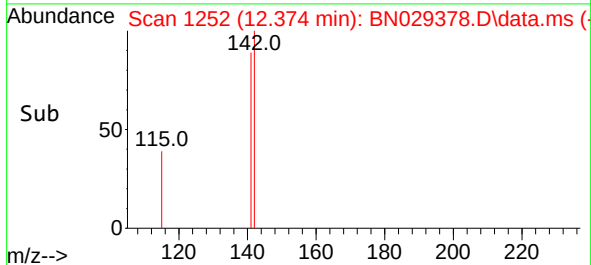
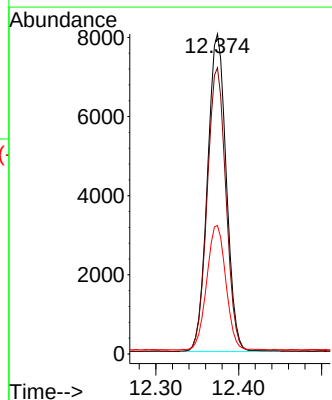
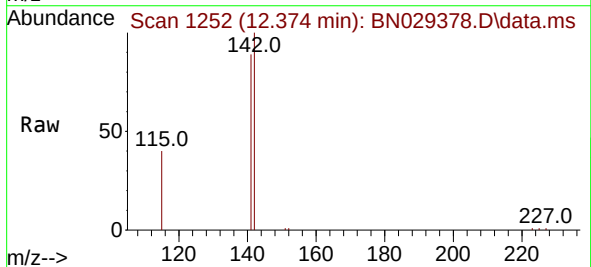
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

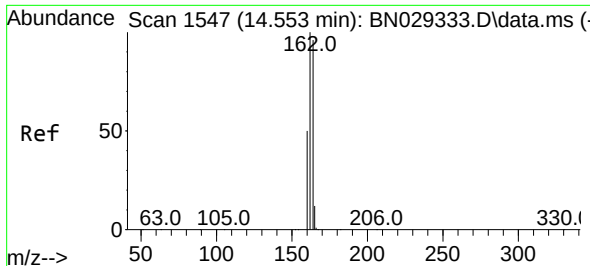
Tgt Ion:152 Resp: 10002
Ion Ratio Lower Upper
152 100
151 20.8 16.9 25.3



#12
2-Methylnaphthalene
Concen: 0.369 ng
RT: 12.374 min Scan# 1252
Delta R.T. -0.007 min
Lab File: BN029378.D
Acq: 24 Jan 2024 12:49

Tgt Ion:142 Resp: 12621
Ion Ratio Lower Upper
142 100
141 89.4 71.1 106.7
115 40.2 33.4 50.0

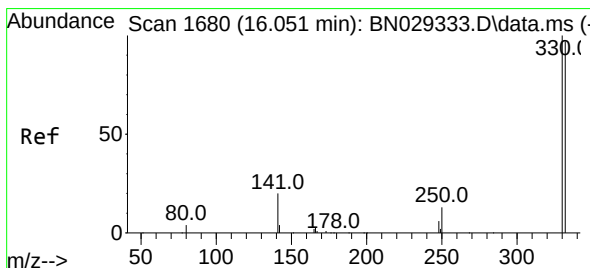
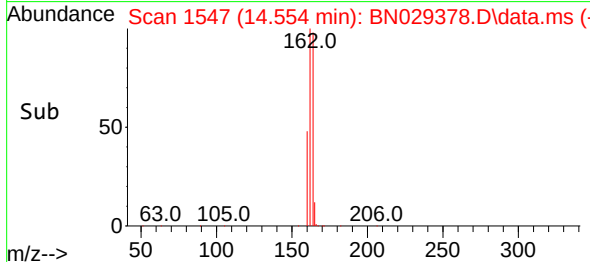
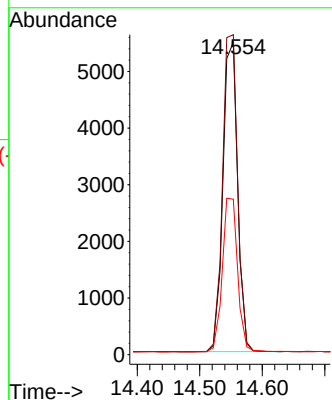
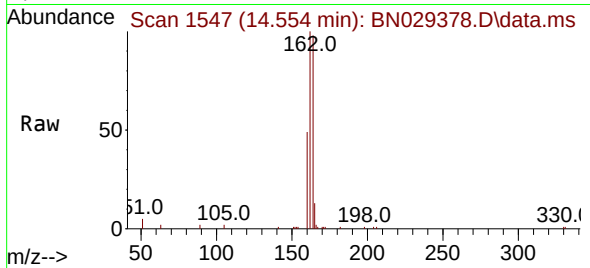




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.554 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN029378.D
 Acq: 24 Jan 2024 12:49

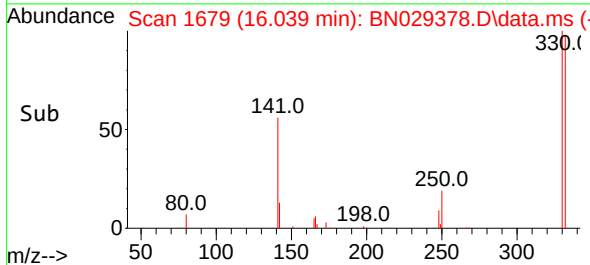
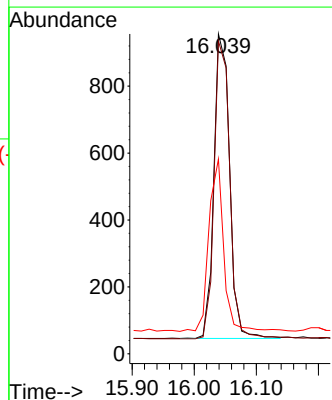
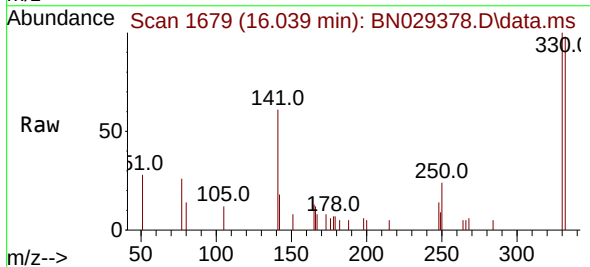
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

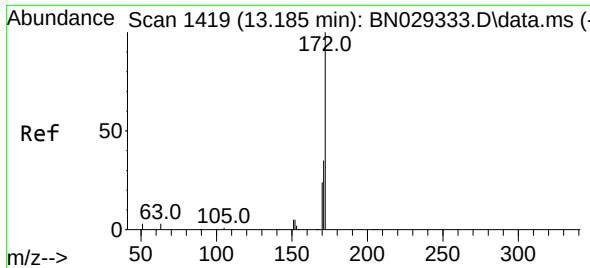
Tgt Ion:164 Resp: 8966
 Ion Ratio Lower Upper
 164 100
 162 102.5 83.5 125.3
 160 49.8 42.1 63.1



#14
 2,4,6-Tribromophenol
 Concen: 0.341 ng
 RT: 16.039 min Scan# 1679
 Delta R.T. -0.012 min
 Lab File: BN029378.D
 Acq: 24 Jan 2024 12:49

Tgt Ion:330 Resp: 1595
 Ion Ratio Lower Upper
 330 100
 332 97.9 77.3 115.9
 141 53.8 37.2 55.8

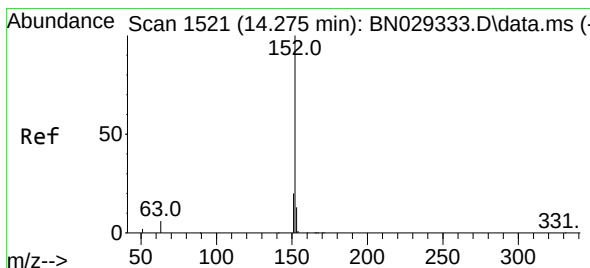
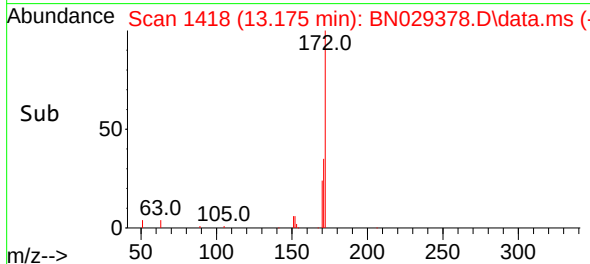
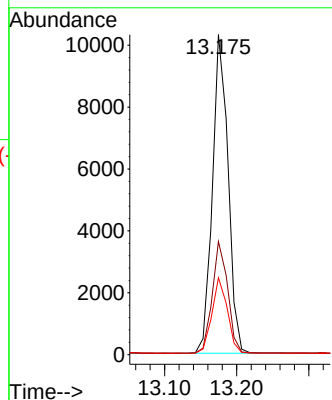
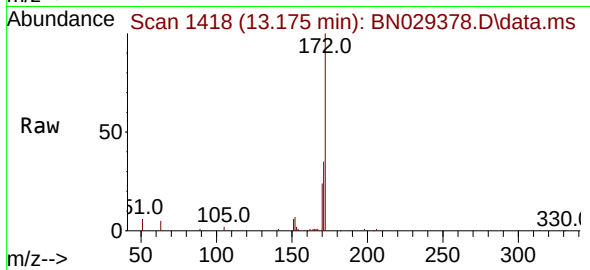




#15
2-Fluorobiphenyl
Concen: 0.359 ng
RT: 13.175 min Scan# 1419
Delta R.T. -0.010 min
Lab File: BN029378.D
Acq: 24 Jan 2024 12:49

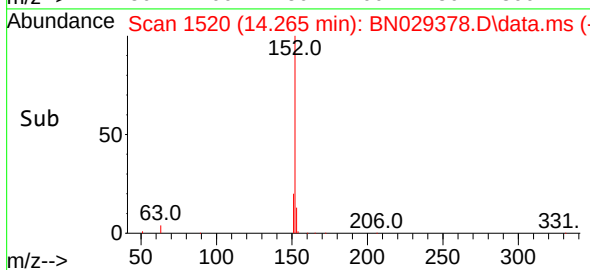
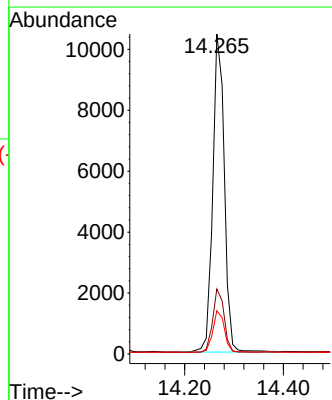
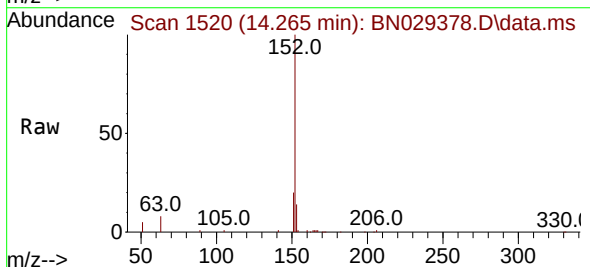
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

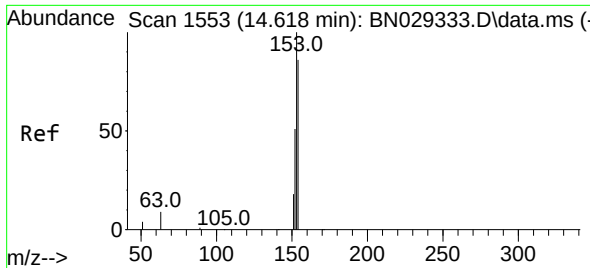
Tgt Ion:	172	Resp:	15501
Ion Ratio	Lower	Upper	
172	100		
171	35.4	28.2	42.2
170	24.0	19.3	28.9



#16
Acenaphthylene
Concen: 0.356 ng
RT: 14.265 min Scan# 1520
Delta R.T. -0.010 min
Lab File: BN029378.D
Acq: 24 Jan 2024 12:49

Tgt Ion:	152	Resp:	17017
Ion Ratio	Lower	Upper	
152	100		
151	19.6	15.5	23.3
153	13.0	10.2	15.4

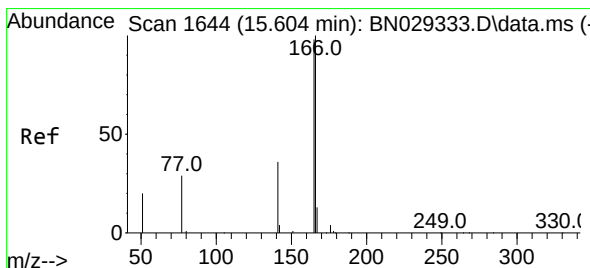
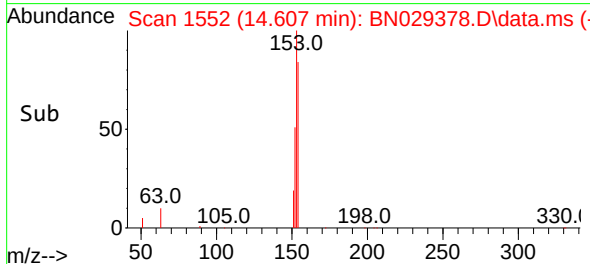
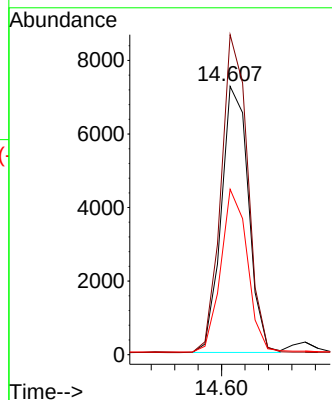
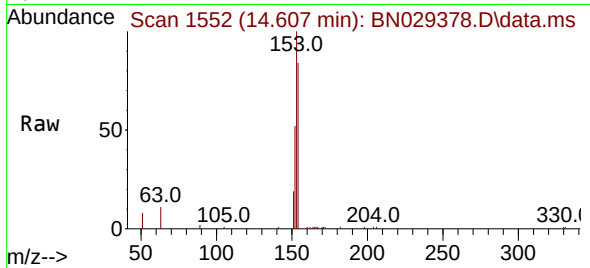




#17
Acenaphthene
Concen: 0.363 ng
RT: 14.607 min Scan# 1552
Delta R.T. -0.010 min
Lab File: BN029378.D
Acq: 24 Jan 2024 12:49

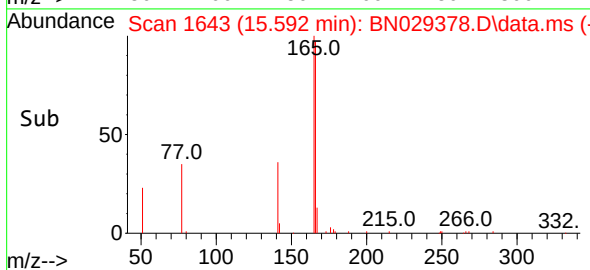
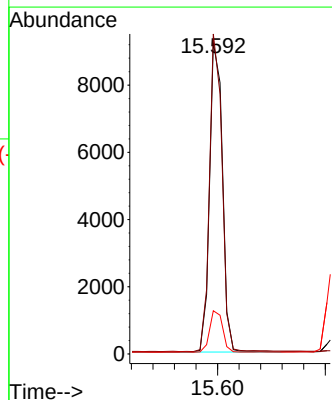
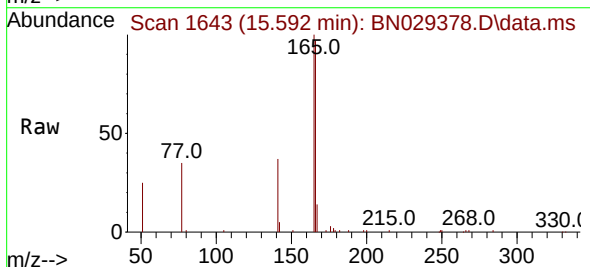
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

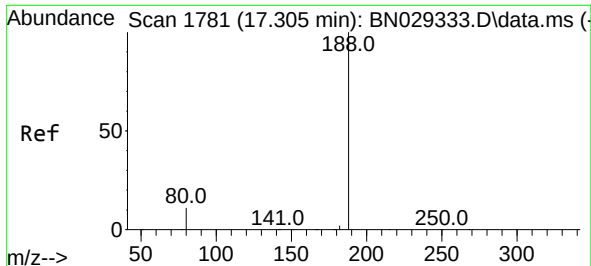
Tgt Ion:154 Resp: 11671
Ion Ratio Lower Upper
154 100
153 116.5 93.7 140.5
152 59.9 49.4 74.2



#18
Fluorene
Concen: 0.348 ng
RT: 15.592 min Scan# 1643
Delta R.T. -0.012 min
Lab File: BN029378.D
Acq: 24 Jan 2024 12:49

Tgt Ion:166 Resp: 15173
Ion Ratio Lower Upper
166 100
165 100.1 79.4 119.2
167 13.6 10.9 16.3

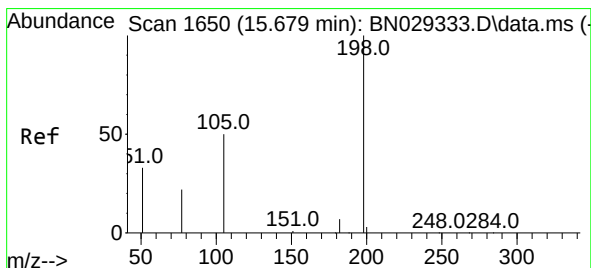
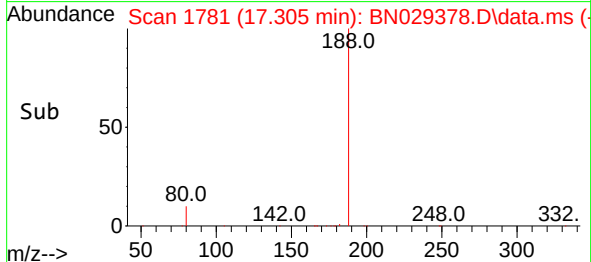
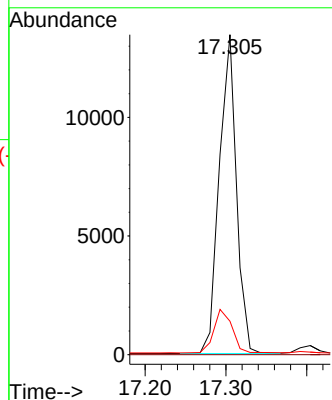
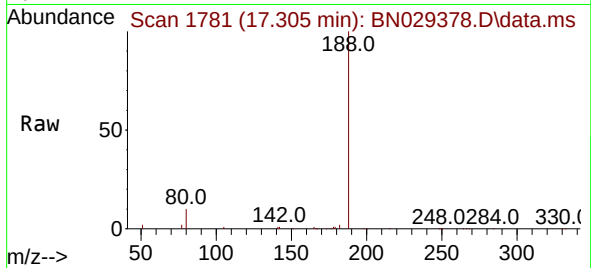




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.305 min Scan# 1781
Delta R.T. 0.000 min
Lab File: BN029378.D
Acq: 24 Jan 2024 12:49

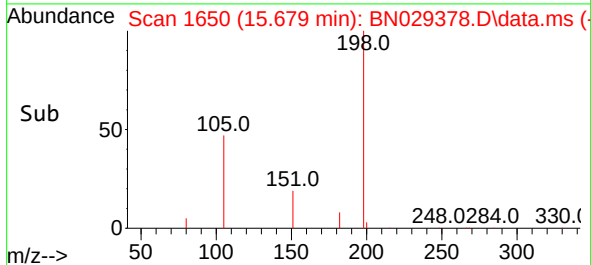
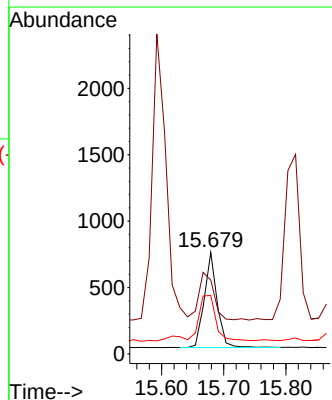
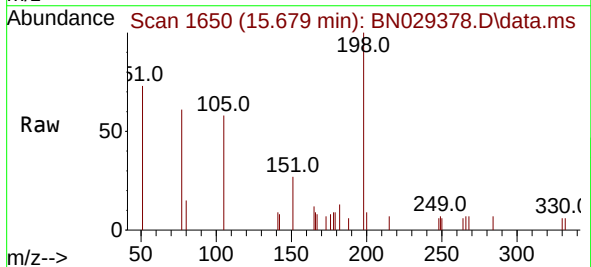
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

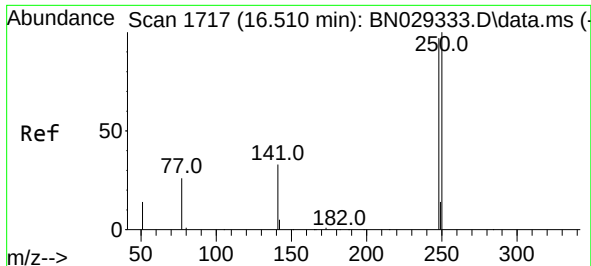
Tgt Ion:188 Resp: 19845
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.5 9.4 14.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.283 ng
RT: 15.679 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BN029378.D
Acq: 24 Jan 2024 12:49

Tgt Ion:198 Resp: 1034
Ion Ratio Lower Upper
198 100
51 72.7 60.5 90.7
105 57.6 48.7 73.1

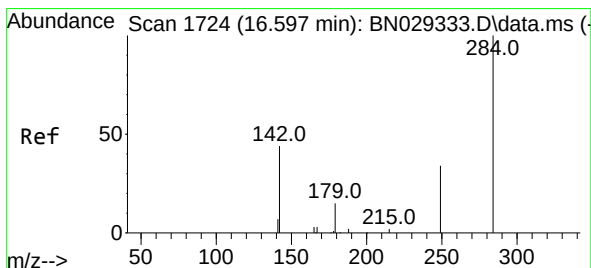
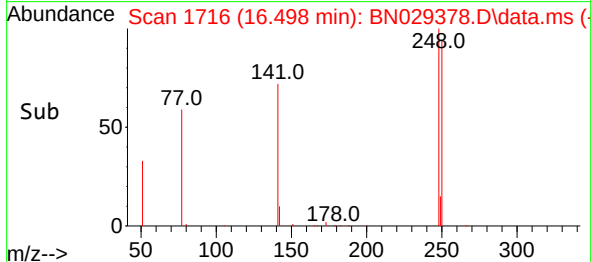
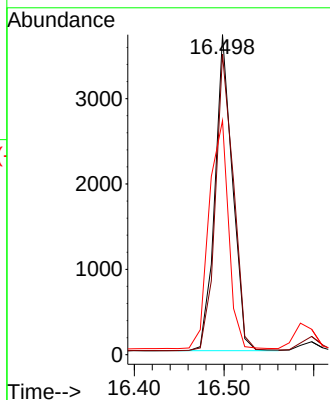
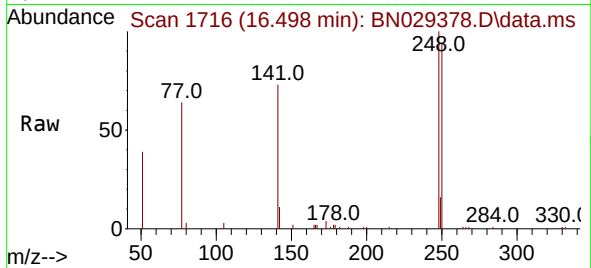




#21
4-Bromophenyl-phenylether
Concen: 0.347 ng
RT: 16.498 min Scan# 1716
Delta R.T. -0.012 min
Lab File: BN029378.D
Acq: 24 Jan 2024 12:49

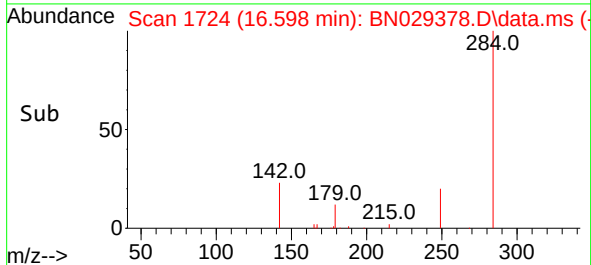
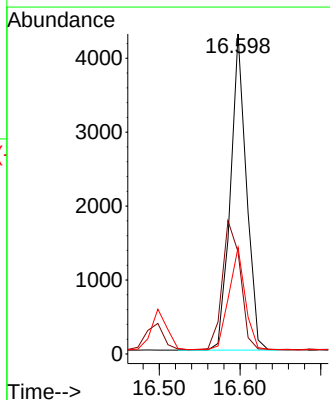
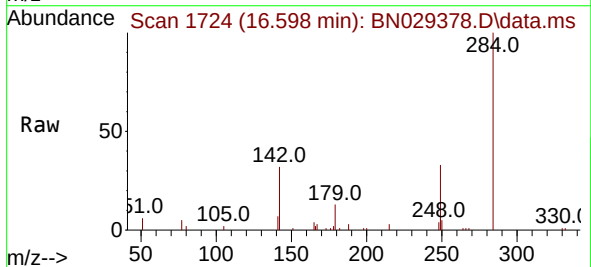
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

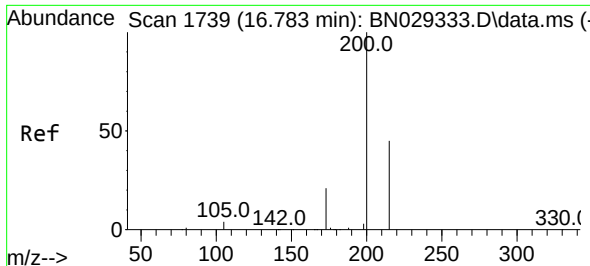
Tgt Ion:248 Resp: 5029
Ion Ratio Lower Upper
248 100
250 94.0 82.6 123.8
141 73.2 28.7 43.1#



#22
Hexachlorobenzene
Concen: 0.328 ng
RT: 16.598 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN029378.D
Acq: 24 Jan 2024 12:49

Tgt Ion:284 Resp: 5867
Ion Ratio Lower Upper
284 100
142 46.1 33.8 50.6
249 32.9 25.5 38.3

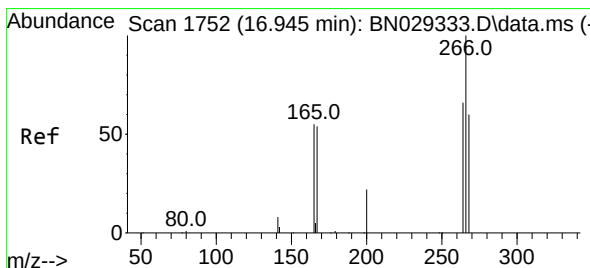
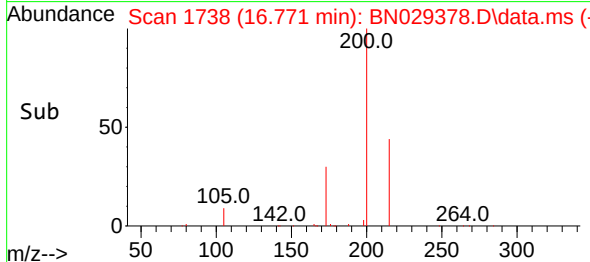
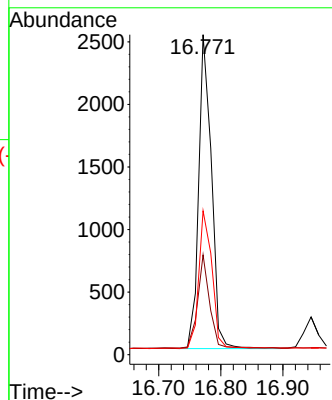
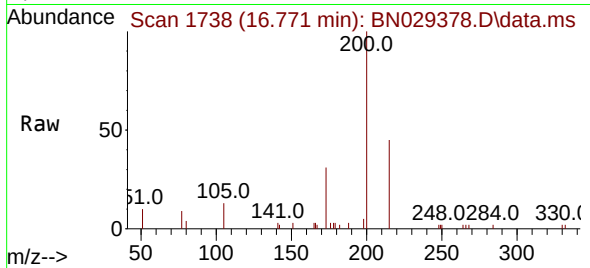




#23
 Atrazine
 Concen: 0.339 ng
 RT: 16.771 min Scan# 1738
 Delta R.T. -0.012 min
 Lab File: BN029378.D
 Acq: 24 Jan 2024 12:49

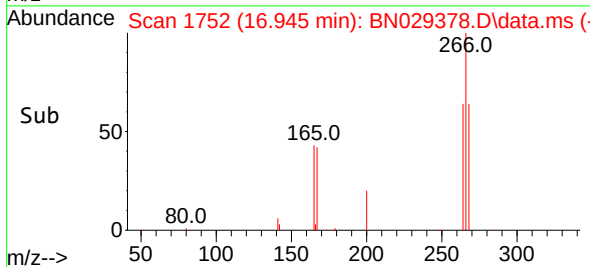
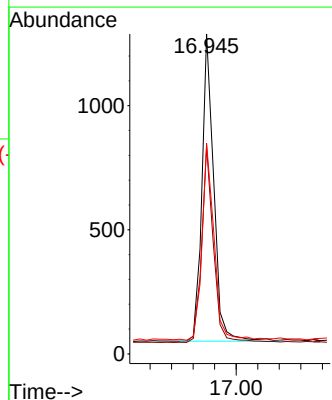
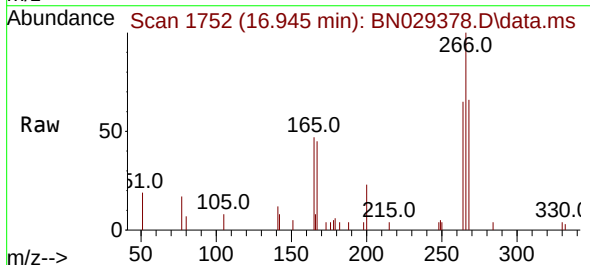
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

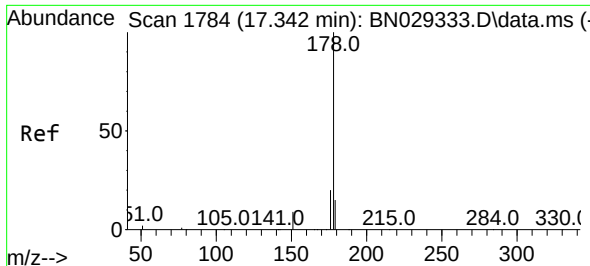
Tgt Ion:200 Resp: 3594
 Ion Ratio Lower Upper
 200 100
 173 31.2 18.6 28.0#
 215 44.9 37.1 55.7



#24
 Pentachlorophenol
 Concen: 0.317 ng
 RT: 16.945 min Scan# 1752
 Delta R.T. 0.000 min
 Lab File: BN029378.D
 Acq: 24 Jan 2024 12:49

Tgt Ion:266 Resp: 1898
 Ion Ratio Lower Upper
 266 100
 264 63.2 49.8 74.8
 268 64.0 48.8 73.2

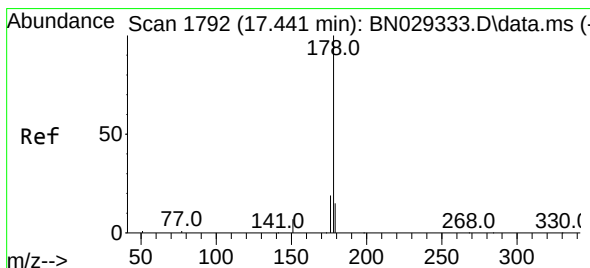
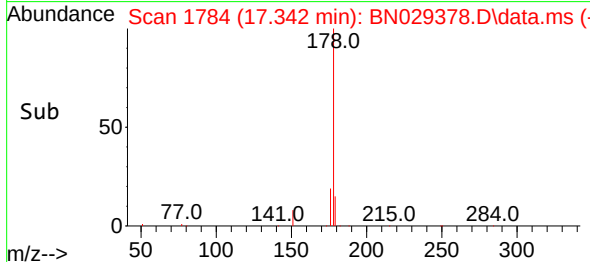
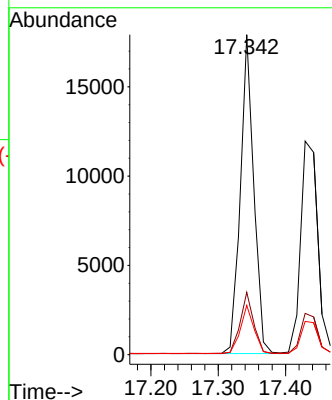
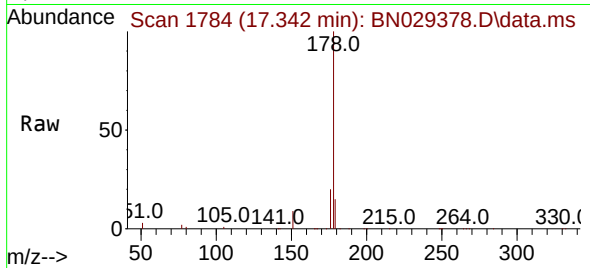




#25
Phenanthrene
Concen: 0.365 ng
RT: 17.342 min Scan# 1790
Delta R.T. 0.000 min
Lab File: BN029378.D
Acq: 24 Jan 2024 12:49

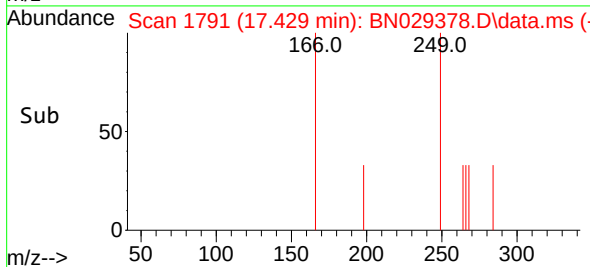
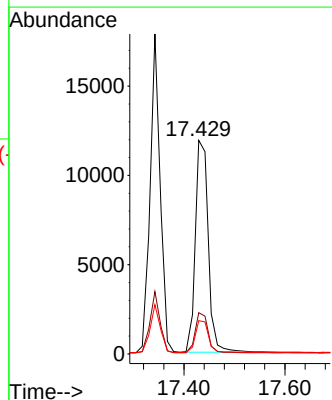
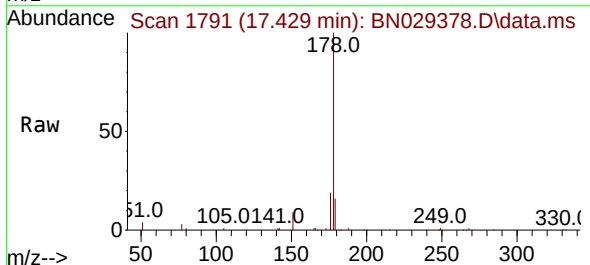
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

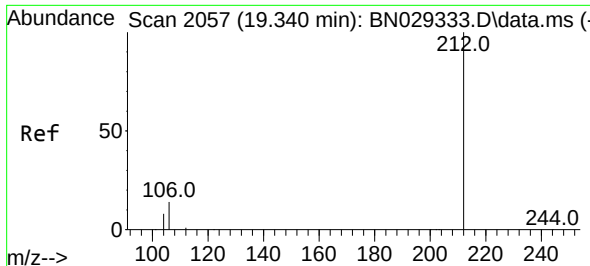
Tgt Ion:178 Resp: 24844
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.3 12.4 18.6



#26
Anthracene
Concen: 0.352 ng
RT: 17.429 min Scan# 1791
Delta R.T. -0.012 min
Lab File: BN029378.D
Acq: 24 Jan 2024 12:49

Tgt Ion:178 Resp: 21199
Ion Ratio Lower Upper
178 100
176 18.8 15.3 22.9
179 15.1 12.1 18.1

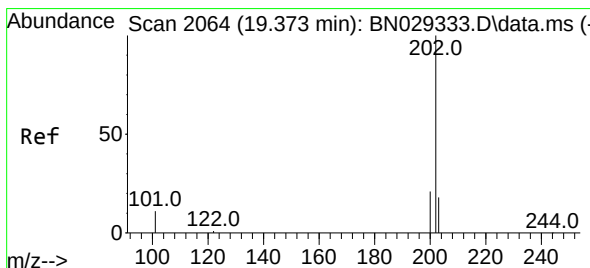
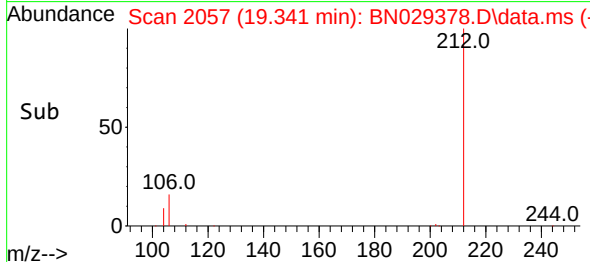
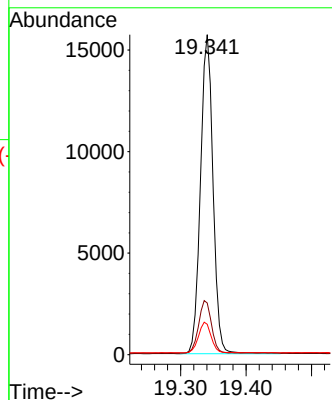
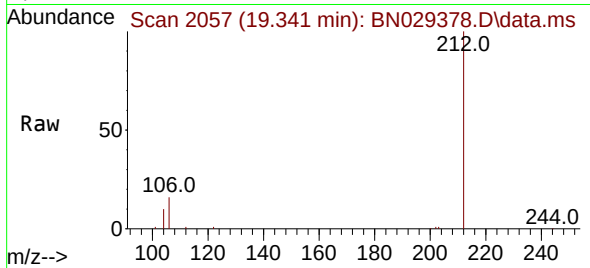




#27
Fluoranthene-d10
Concen: 0.354 ng
RT: 19.341 min Scan# 2057
Delta R.T. 0.000 min
Lab File: BN029378.D
Acq: 24 Jan 2024 12:49

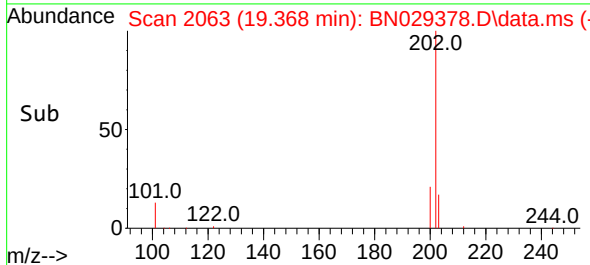
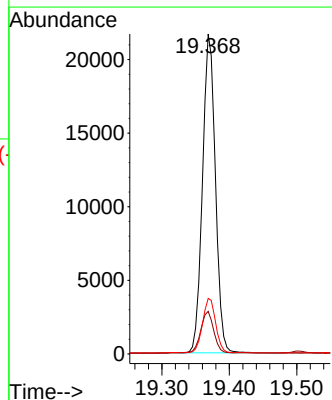
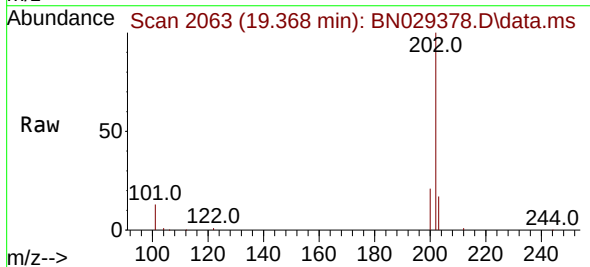
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

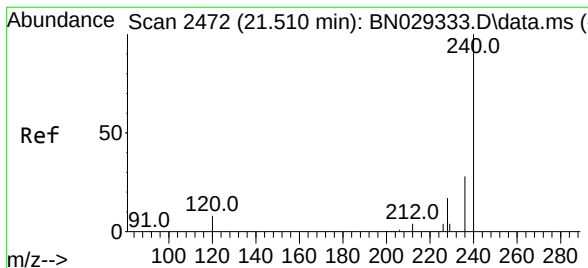
Tgt Ion:212 Resp: 20835
Ion Ratio Lower Upper
212 100
106 16.9 11.4 17.0
104 9.6 6.8 10.2



#28
Fluoranthene
Concen: 0.353 ng
RT: 19.368 min Scan# 2063
Delta R.T. -0.004 min
Lab File: BN029378.D
Acq: 24 Jan 2024 12:49

Tgt Ion:202 Resp: 28768
Ion Ratio Lower Upper
202 100
101 13.3 9.0 13.4
203 17.3 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.510 min Scan# 2472

Delta R.T. 0.000 min

Lab File: BN029378.D

Acq: 24 Jan 2024 12:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

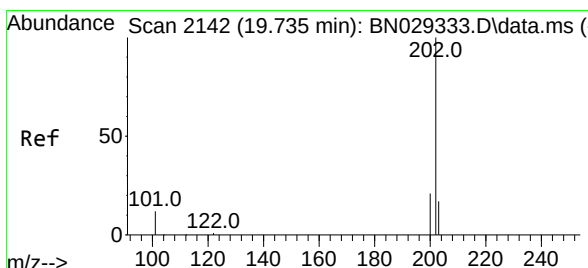
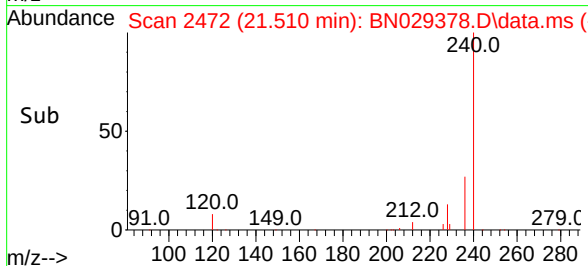
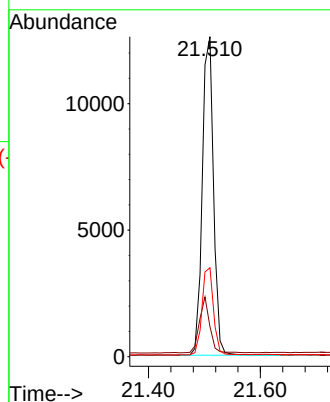
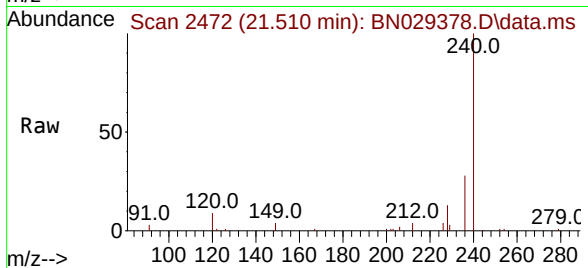
Tgt Ion:240 Resp: 17533

Ion Ratio Lower Upper

240 100

120 9.4 7.8 11.6

236 27.8 23.0 34.4



#30

Pyrene

Concen: 0.375 ng

RT: 19.735 min Scan# 2142

Delta R.T. 0.000 min

Lab File: BN029378.D

Acq: 24 Jan 2024 12:49

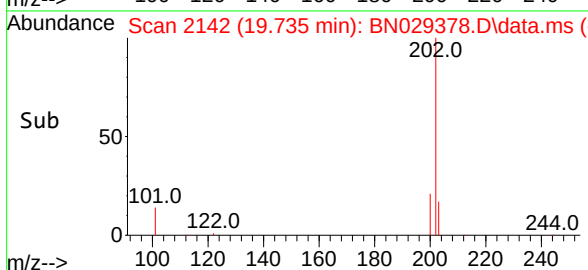
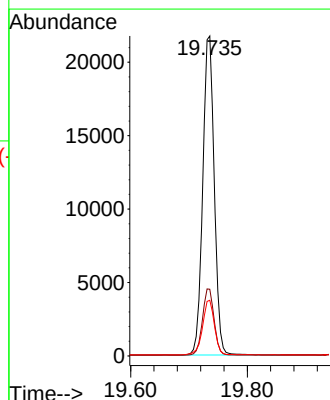
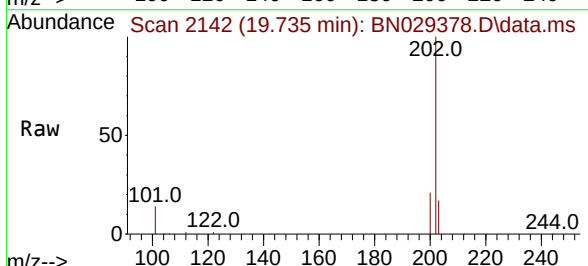
Tgt Ion:202 Resp: 29992

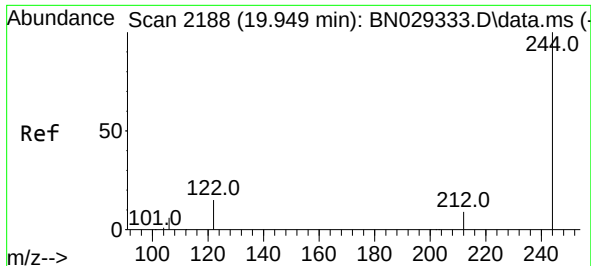
Ion Ratio Lower Upper

202 100

200 20.9 16.6 25.0

203 17.7 14.1 21.1

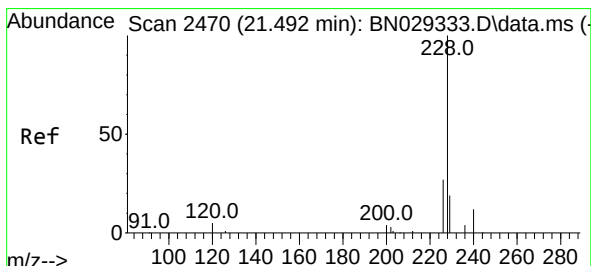
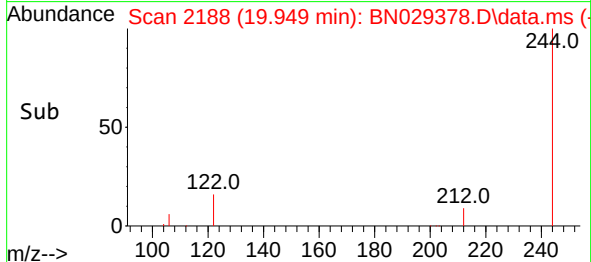
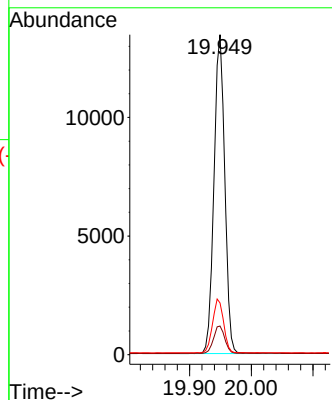
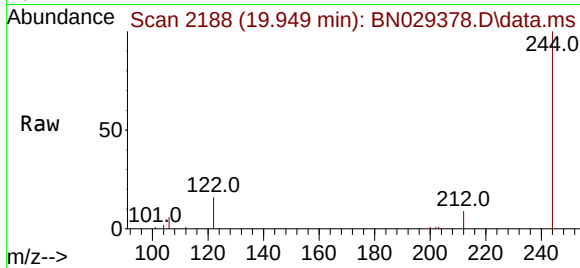




#31
 Terphenyl-d14
 Concen: 0.361 ng
 RT: 19.949 min Scan# 2188
 Delta R.T. 0.000 min
 Lab File: BN029378.D
 Acq: 24 Jan 2024 12:49

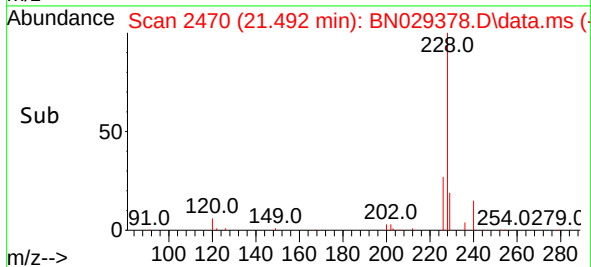
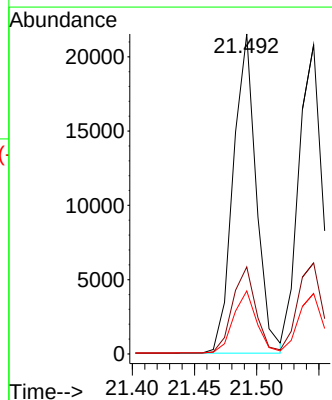
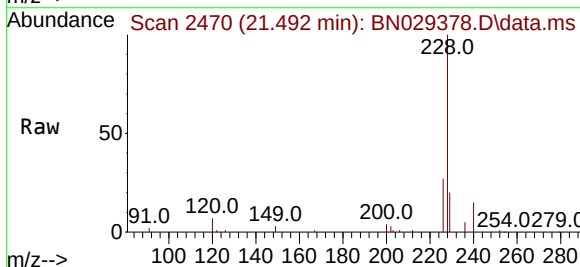
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

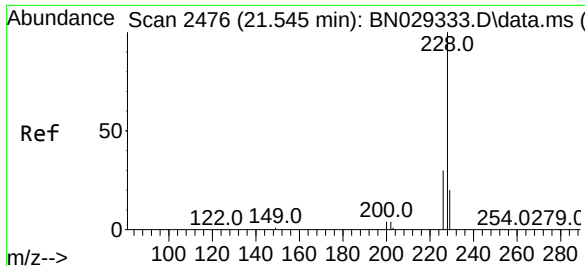
Tgt Ion:244 Resp: 16243
 Ion Ratio Lower Upper
 244 100
 212 8.9 7.6 11.4
 122 16.2 12.8 19.2



#32
 Benzo(a)anthracene
 Concen: 0.379 ng
 RT: 21.492 min Scan# 2470
 Delta R.T. 0.000 min
 Lab File: BN029378.D
 Acq: 24 Jan 2024 12:49

Tgt Ion:228 Resp: 27668
 Ion Ratio Lower Upper
 228 100
 226 27.2 22.0 33.0
 229 19.7 15.6 23.4





#33

Chrysene

Concen: 0.366 ng

RT: 21.546 min Scan# 2476

Delta R.T. 0.000 min

Lab File: BN029378.D

Acq: 24 Jan 2024 12:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

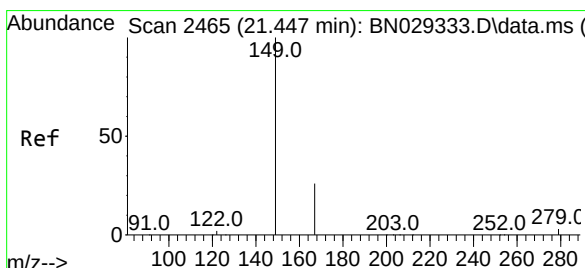
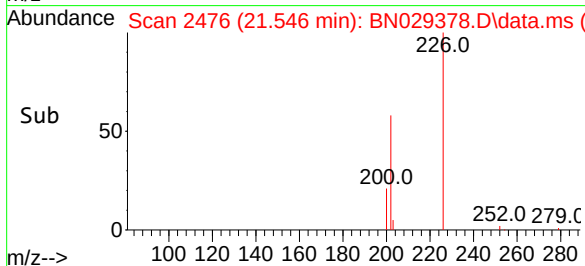
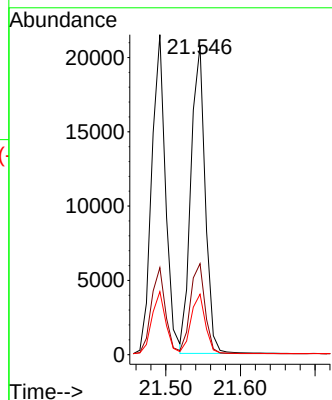
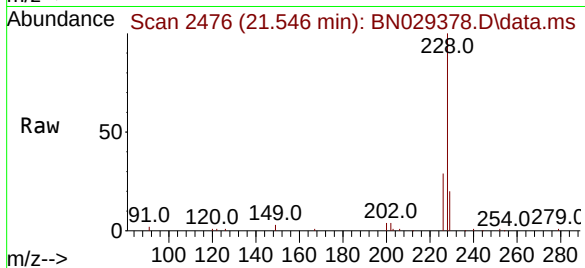
Tgt Ion:228 Resp: 27584

Ion Ratio Lower Upper

228 100

226 29.4 24.6 36.8

229 19.5 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.435 ng

RT: 21.438 min Scan# 2464

Delta R.T. -0.009 min

Lab File: BN029378.D

Acq: 24 Jan 2024 12:49

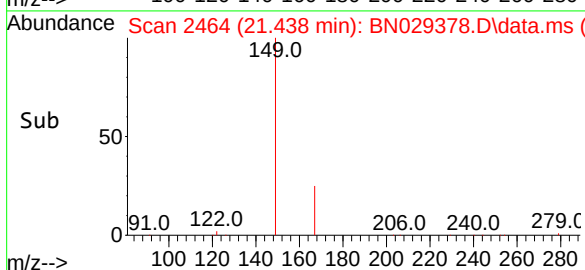
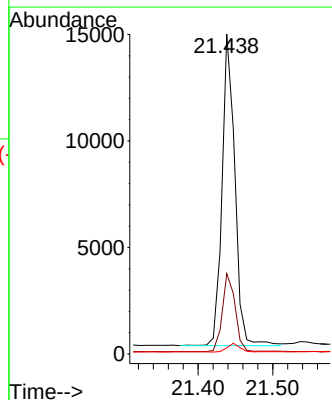
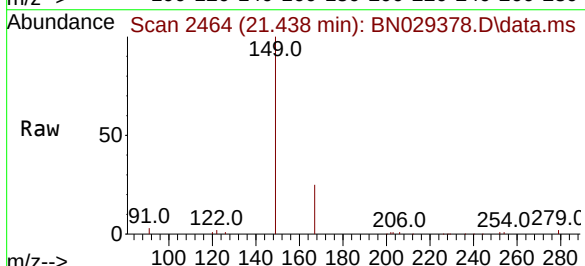
Tgt Ion:149 Resp: 17521

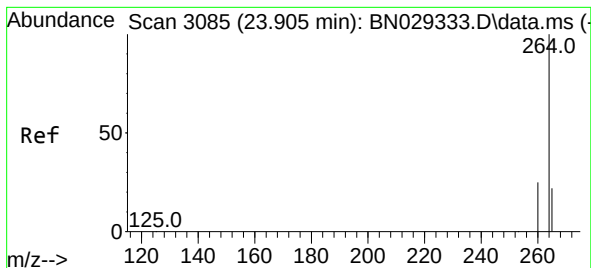
Ion Ratio Lower Upper

149 100

167 25.0 19.9 29.9

279 2.6 2.2 3.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.902 min Scan# 3084

Delta R.T. -0.003 min

Lab File: BN029378.D

Acq: 24 Jan 2024 12:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

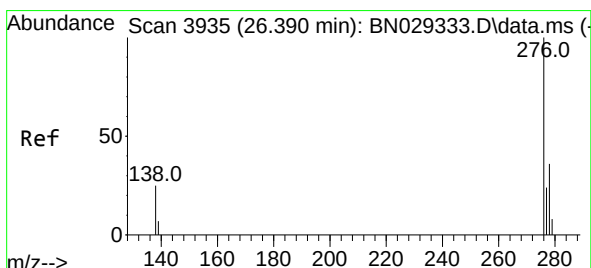
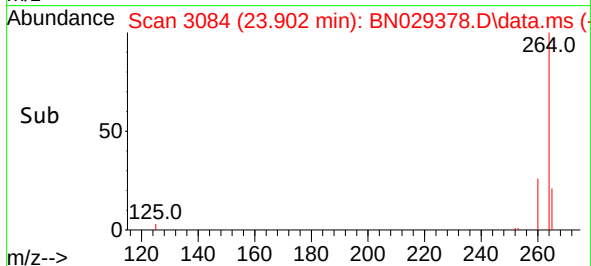
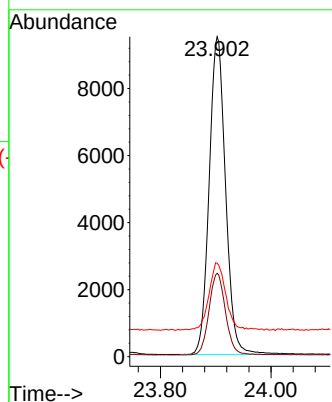
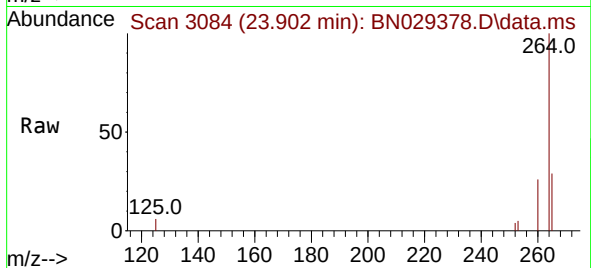
Tgt Ion:264 Resp: 19488

Ion Ratio Lower Upper

264 100

260 26.0 20.6 31.0

265 29.2 24.8 37.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.339 ng

RT: 26.382 min Scan# 3932

Delta R.T. -0.008 min

Lab File: BN029378.D

Acq: 24 Jan 2024 12:49

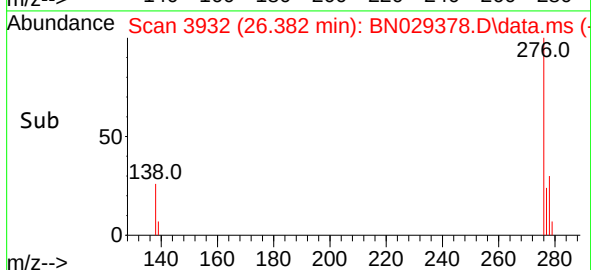
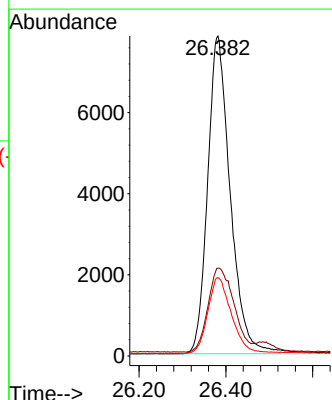
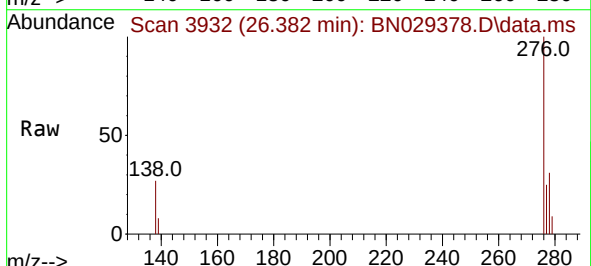
Tgt Ion:276 Resp: 28249

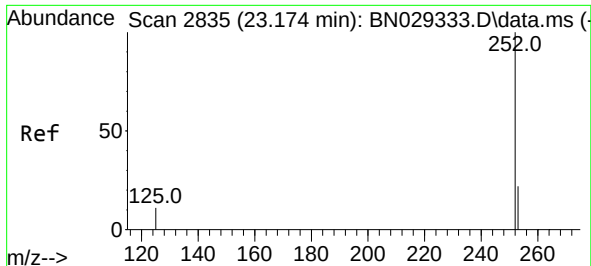
Ion Ratio Lower Upper

276 100

138 30.4 21.9 32.9

277 25.0 19.9 29.9

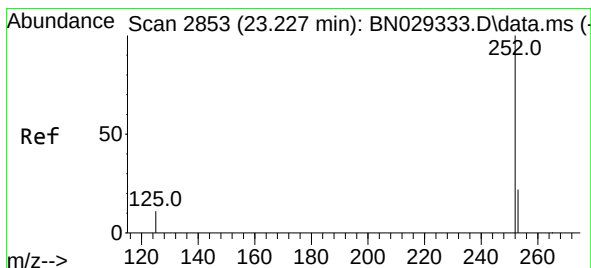
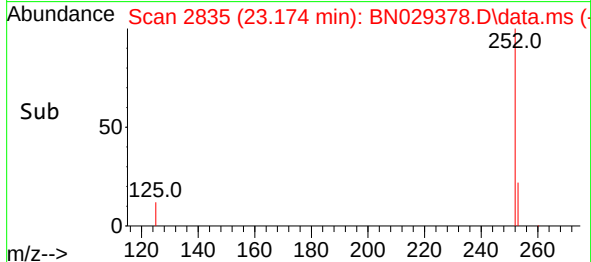
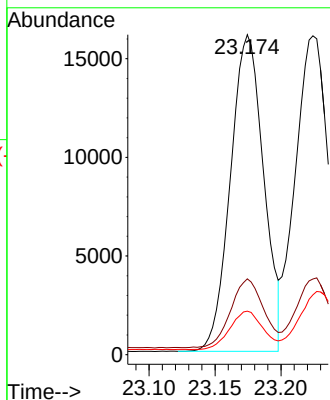
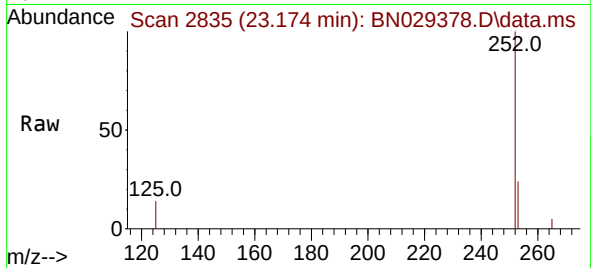




#37
Benzo(b)fluoranthene
Concen: 0.339 ng
RT: 23.174 min Scan# 2835
Delta R.T. 0.000 min
Lab File: BN029378.D
Acq: 24 Jan 2024 12:49

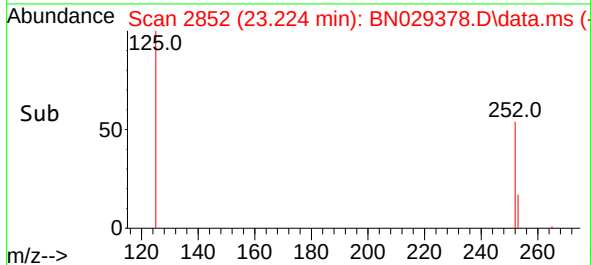
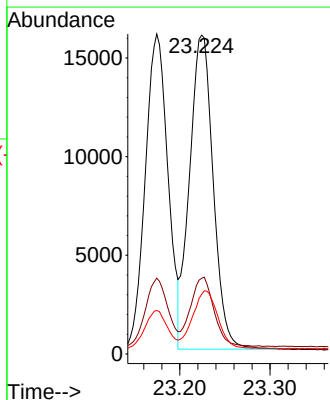
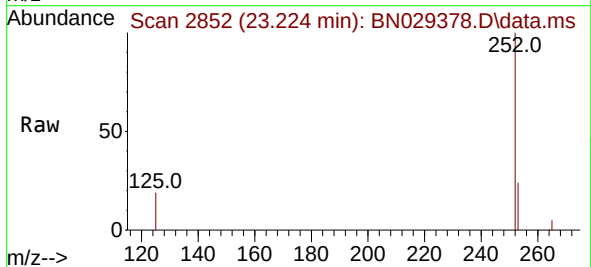
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

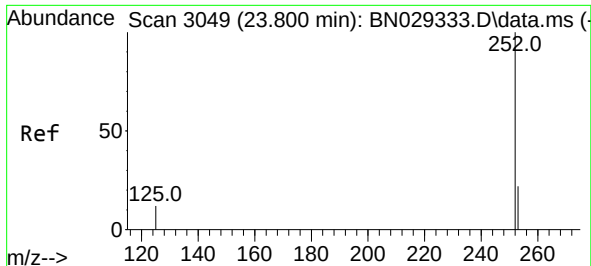
Tgt Ion:252 Resp: 28113
Ion Ratio Lower Upper
252 100
253 23.7 18.7 28.1
125 13.6 9.7 14.5



#38
Benzo(k)fluoranthene
Concen: 0.356 ng
RT: 23.224 min Scan# 2852
Delta R.T. -0.003 min
Lab File: BN029378.D
Acq: 24 Jan 2024 12:49

Tgt Ion:252 Resp: 29017
Ion Ratio Lower Upper
252 100
253 23.7 18.8 28.2
125 18.8 9.7 14.5#





#39

Benzo(a)pyrene

Concen: 0.350 ng

RT: 23.797 min Scan# 3048

Delta R.T. -0.003 min

Lab File: BN029378.D

Acq: 24 Jan 2024 12:49

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

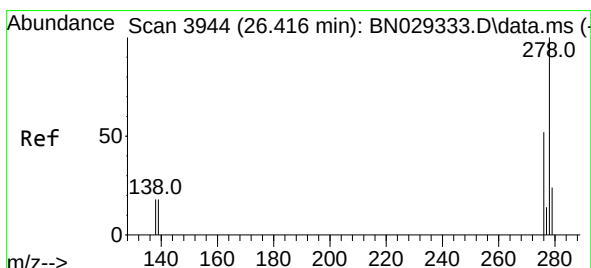
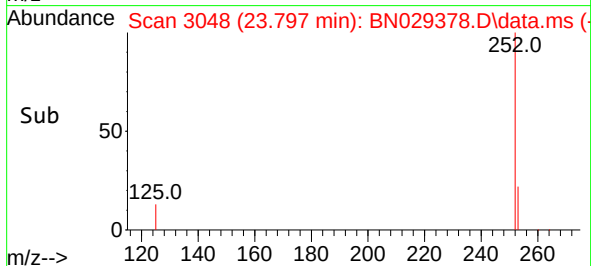
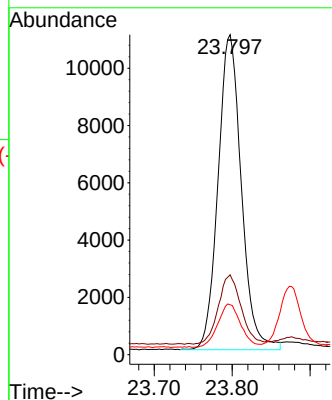
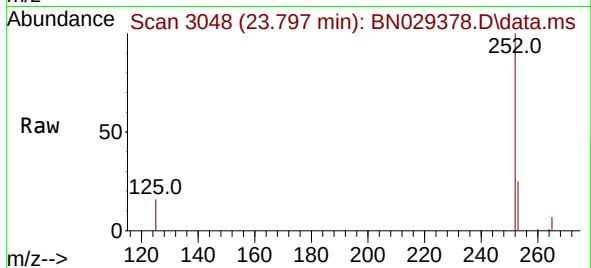
Tgt Ion:252 Resp: 22846

Ion Ratio Lower Upper

252 100

253 24.9 19.6 29.4

125 15.6 11.6 17.4



#40

Dibenzo(a,h)anthracene

Concen: 0.339 ng

RT: 26.414 min Scan# 3943

Delta R.T. -0.003 min

Lab File: BN029378.D

Acq: 24 Jan 2024 12:49

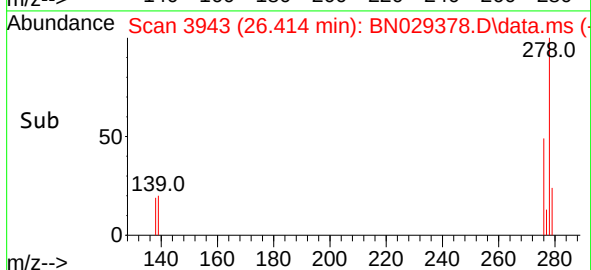
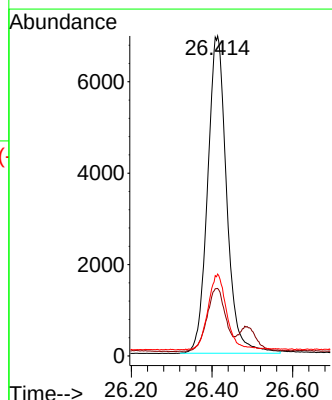
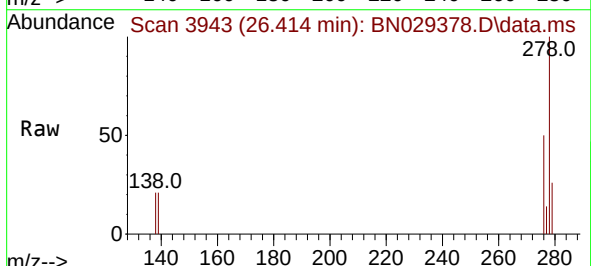
Tgt Ion:278 Resp: 22820

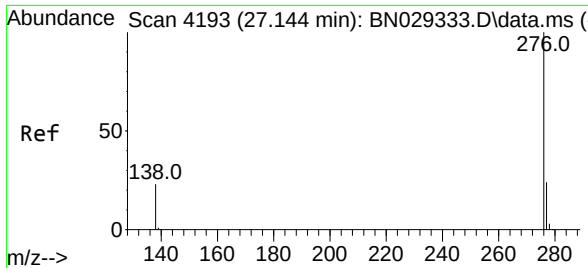
Ion Ratio Lower Upper

278 100

139 21.1 15.7 23.5

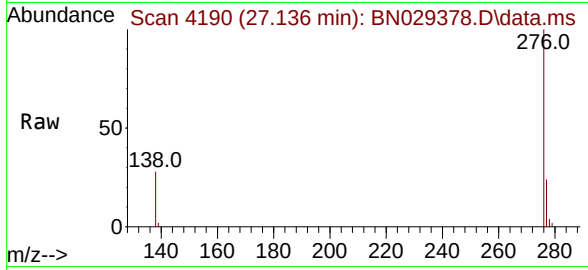
279 25.6 20.5 30.7





#41
 Benzo(g,h,i)perylene
 Concen: 0.337 ng
 RT: 27.136 min Scan# 41
 Delta R.T. -0.008 min
 Lab File: BN029378.D
 Acq: 24 Jan 2024 12:49

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:	276	Resp:	24338
Ion	Ratio	Lower	Upper
276	100		
277	24.5	19.8	29.8
138	27.7	19.5	29.3

