

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012324\
 Data File : BN029341.D
 Acq On : 23 Jan 2024 11:09
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jan 23 12:07:57 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)

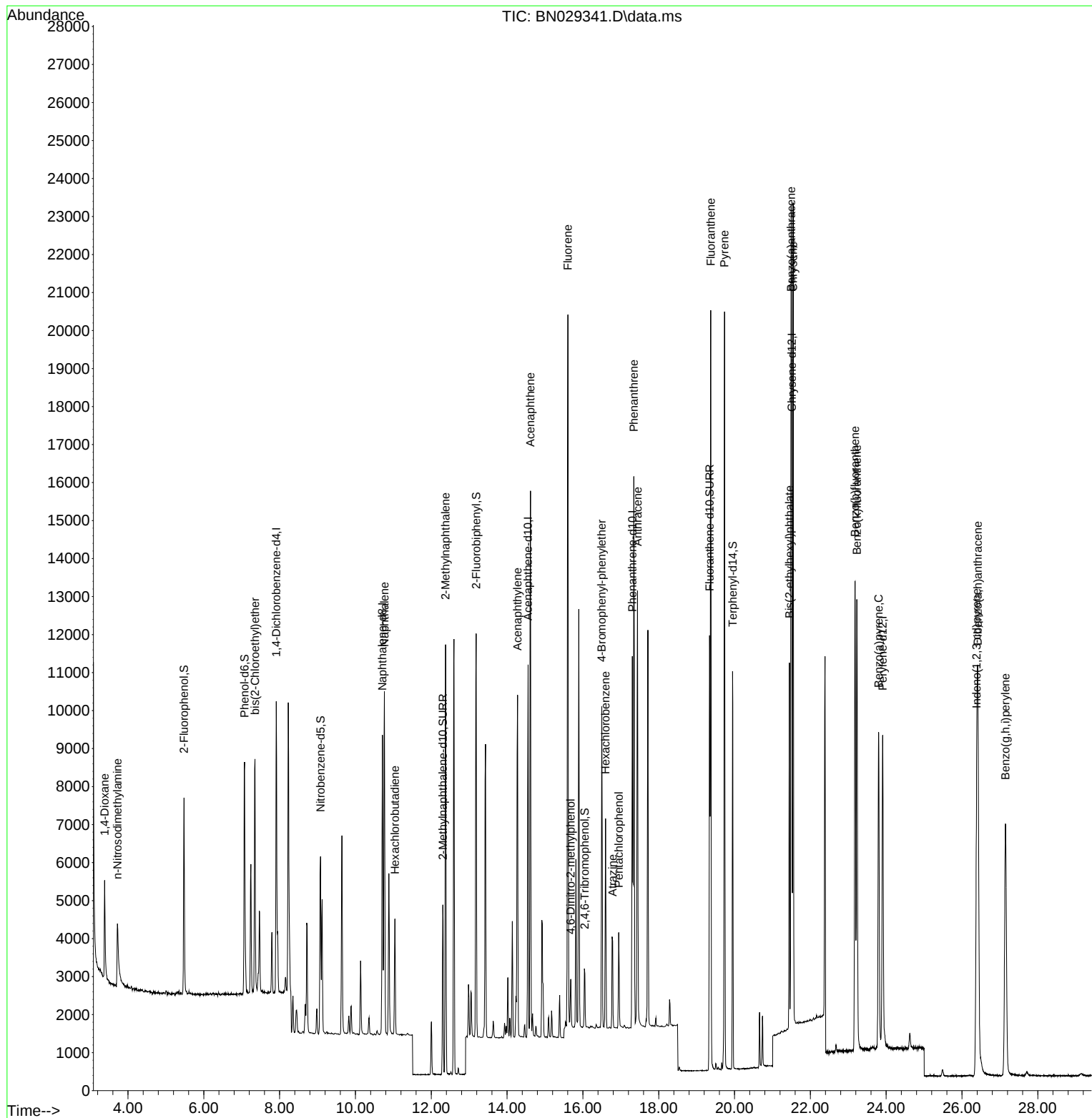
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.912	152	3593	0.400	ng	0.00
7) Naphthalene-d8	10.712	136	9939	0.400	ng	0.00
13) Acenaphthene-d10	14.554	164	5297	0.400	ng	0.00
19) Phenanthrene-d10	17.305	188	11847	0.400	ng	0.00
29) Chrysene-d12	21.510	240	10722	0.400	ng	# 0.00
35) Perylene-d12	23.908	264	11333	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.478	112	4178	0.438	ng	0.00
5) Phenol-d6	7.074	99	5535	0.434	ng	0.00
8) Nitrobenzene-d5	9.078	82	3913	0.371	ng	0.00
11) 2-Methylnaphthalene-d10	12.306	152	5934	0.361	ng	0.00
14) 2,4,6-Tribromophenol	16.051	330	924	0.335	ng	0.00
15) 2-Fluorobiphenyl	13.185	172	9340	0.366	ng	0.00
27) Fluoranthene-d10	19.341	212	12436	0.354	ng	0.00
31) Terphenyl-d14	19.949	244	9580	0.349	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.384	88	1762	0.377	ng	97
3) n-Nitrosodimethylamine	3.723	42	1790	0.378	ng	# 98
6) bis(2-Chloroethyl)ether	7.349	93	4655	0.395	ng	99
9) Naphthalene	10.765	128	11976	0.375	ng	98
10) Hexachlorobutadiene	11.043	225	2339	0.348	ng	# 98
12) 2-Methylnaphthalene	12.378	142	7561	0.364	ng	98
16) Acenaphthylene	14.276	152	10254	0.363	ng	99
17) Acenaphthene	14.618	154	7008	0.369	ng	99
18) Fluorene	15.605	166	9228	0.358	ng	100
20) 4,6-Dinitro-2-methylph...	15.679	198	783	0.359	ng	98
21) 4-Bromophenyl-phenylether	16.498	248	2914	0.337	ng	# 63
22) Hexachlorobenzene	16.597	284	3719	0.348	ng	94
23) Atrazine	16.784	200	2168	0.343	ng	99
24) Pentachlorophenol	16.945	266	1142	0.320	ng	98
25) Phenanthrene	17.342	178	14920	0.367	ng	99
26) Anthracene	17.442	178	12835	0.357	ng	100
28) Fluoranthene	19.373	202	17449	0.359	ng	99
30) Pyrene	19.735	202	17751	0.363	ng	100
32) Benzo(a)anthracene	21.492	228	16276	0.364	ng	99
33) Chrysene	21.546	228	17176	0.373	ng	99
34) Bis(2-ethylhexyl)phtha...	21.447	149	8846	0.359	ng	100
36) Indeno(1,2,3-cd)pyrene	26.387	276	17294	0.357	ng	97
37) Benzo(b)fluoranthene	23.180	252	16638	0.345	ng	99
38) Benzo(k)fluoranthene	23.227	252	16436	0.347	ng	98
39) Benzo(a)pyrene	23.800	252	13123	0.346	ng	98
40) Dibenzo(a,h)anthracene	26.420	278	13980	0.357	ng	98
41) Benzo(g,h,i)perylene	27.148	276	15052	0.359	ng	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012324\
Data File : BN029341.D
Acq On : 23 Jan 2024 11:09
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

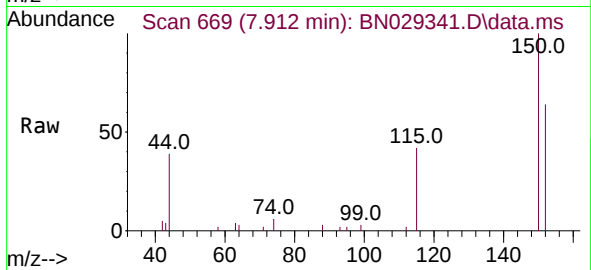
Quant Time: Jan 23 12:07:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 23 02:16:14 2024
Response via : Initial Calibration



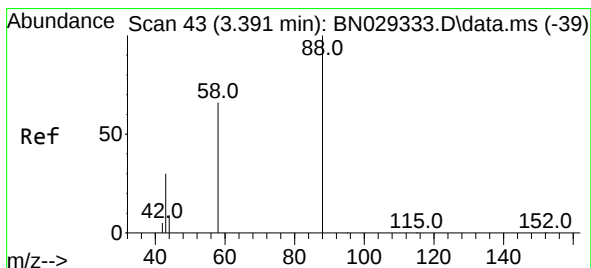
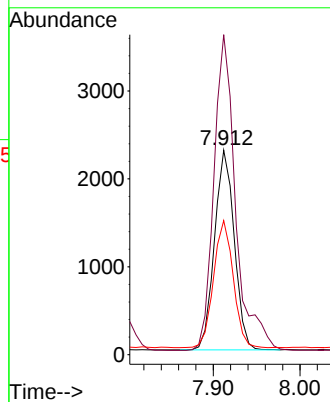
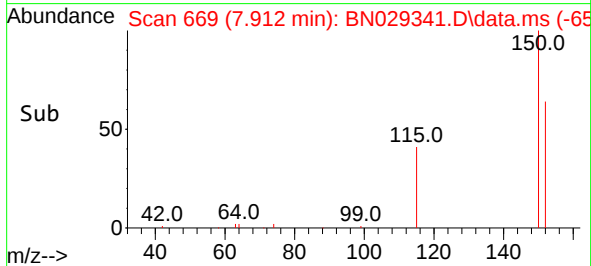


#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.912 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN029341.D
Acq: 23 Jan 2024 11:09

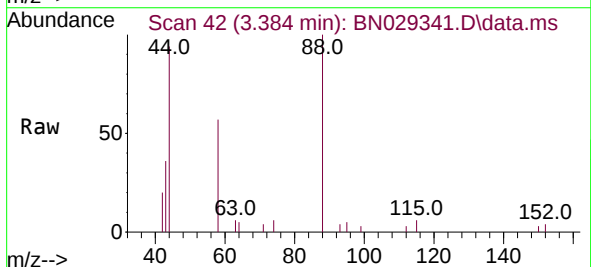
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



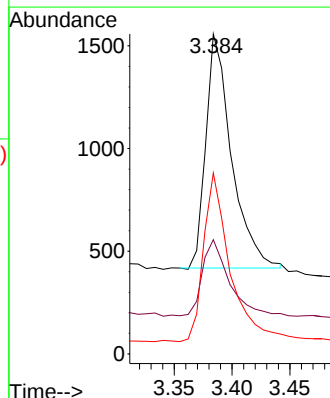
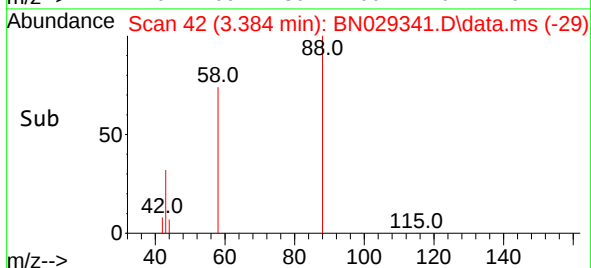
Tgt Ion:152 Resp: 3593
Ion Ratio Lower Upper
152 100
150 156.5 121.1 181.7
115 65.6 49.8 74.6

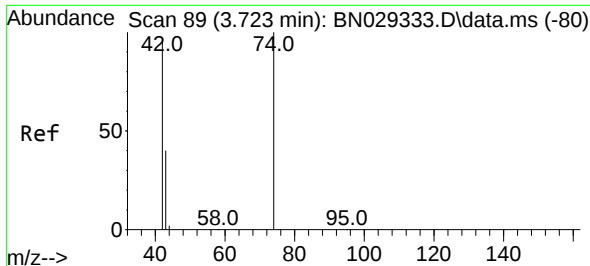


#2
1,4-Dioxane
Concen: 0.377 ng
RT: 3.384 min Scan# 42
Delta R.T. -0.007 min
Lab File: BN029341.D
Acq: 23 Jan 2024 11:09



Tgt Ion: 88 Resp: 1762
Ion Ratio Lower Upper
88 100
43 33.3 29.2 43.8
58 74.2 57.8 86.8

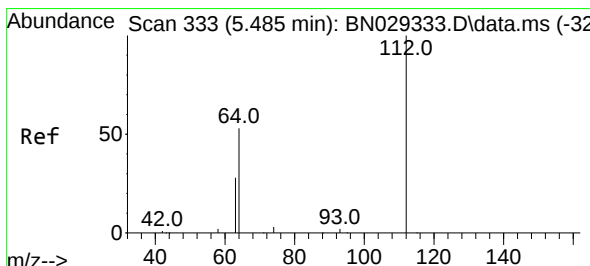
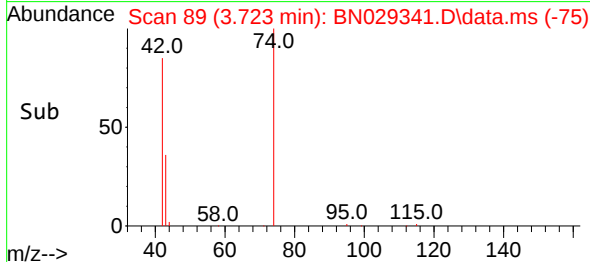
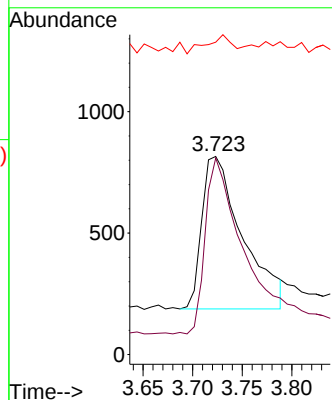
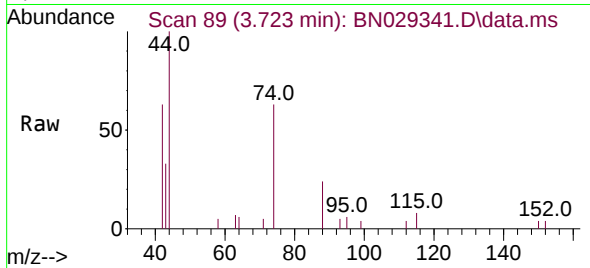




#3
n-Nitrosodimethylamine
Concen: 0.378 ng
RT: 3.723 min Scan# 89
Delta R.T. 0.000 min
Lab File: BN029341.D
Acq: 23 Jan 2024 11:09

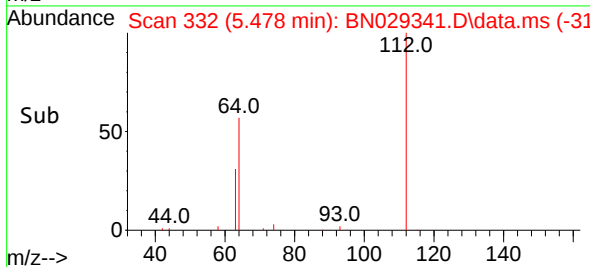
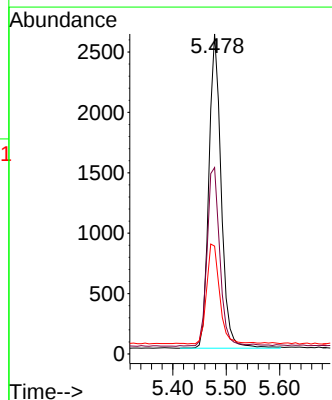
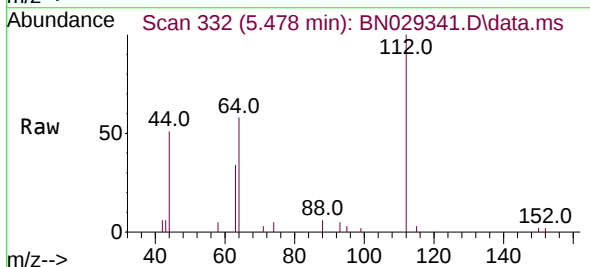
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

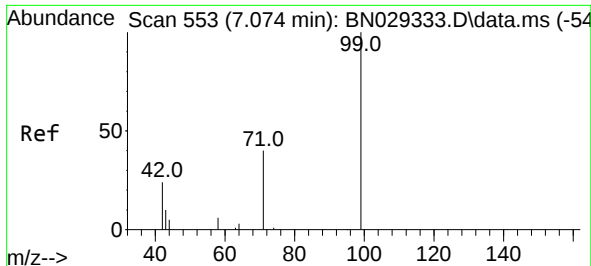
Tgt Ion: 42 Resp: 1790
Ion Ratio Lower Upper
42 100
74 107.5 87.4 131.0
44 8.2 3.1 4.7#



#4
2-Fluorophenol
Concen: 0.438 ng
RT: 5.478 min Scan# 332
Delta R.T. -0.007 min
Lab File: BN029341.D
Acq: 23 Jan 2024 11:09

Tgt Ion: 112 Resp: 4178
Ion Ratio Lower Upper
112 100
64 58.8 47.6 71.4
63 33.3 27.0 40.6

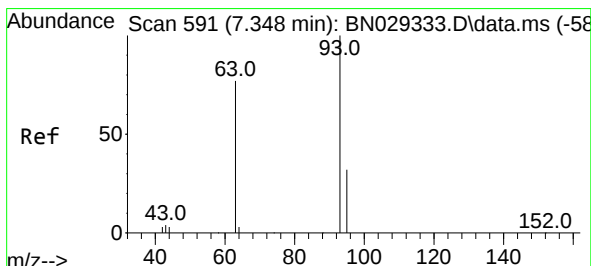
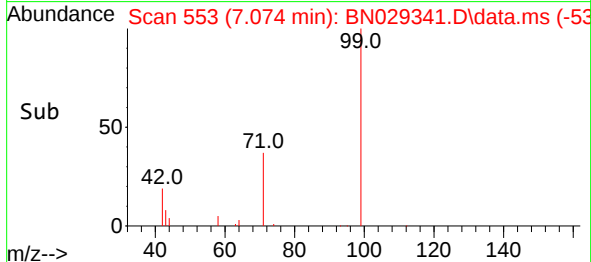
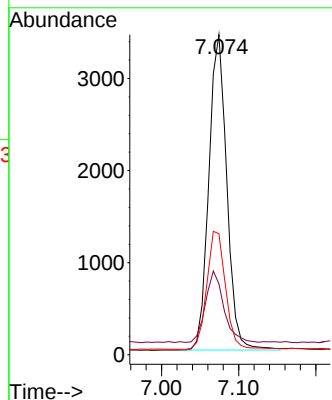
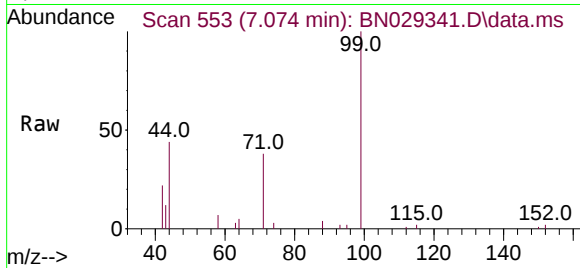




#5
Phenol-d6
Concen: 0.434 ng
RT: 7.074 min Scan# 511
Delta R.T. 0.000 min
Lab File: BN029341.D
Acq: 23 Jan 2024 11:09

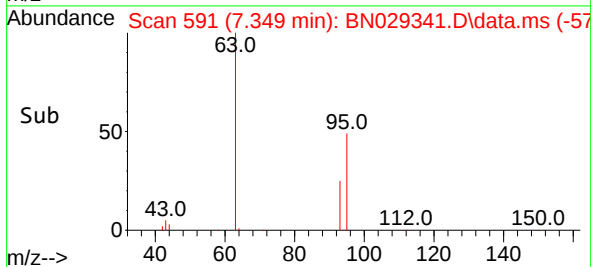
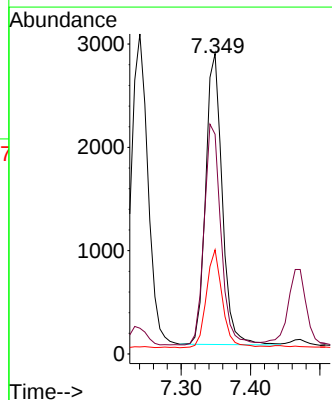
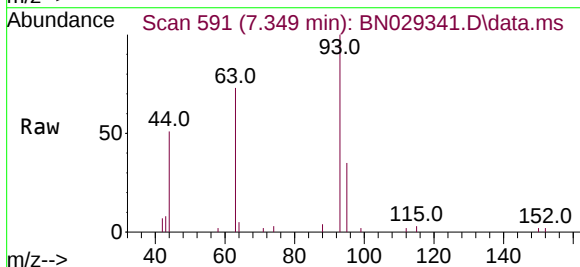
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

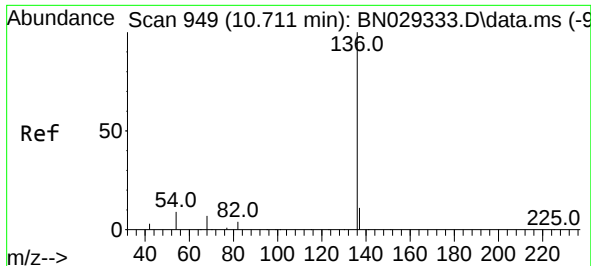
Tgt Ion:	99	Resp:	5535
Ion	Ratio	Lower	Upper
99	100		
42	22.9	19.3	28.9
71	39.0	31.0	46.6



#6
bis(2-Chloroethyl)ether
Concen: 0.395 ng
RT: 7.349 min Scan# 591
Delta R.T. 0.000 min
Lab File: BN029341.D
Acq: 23 Jan 2024 11:09

Tgt Ion:	93	Resp:	4655
Ion	Ratio	Lower	Upper
93	100		
63	77.0	61.0	91.4
95	32.8	26.5	39.7

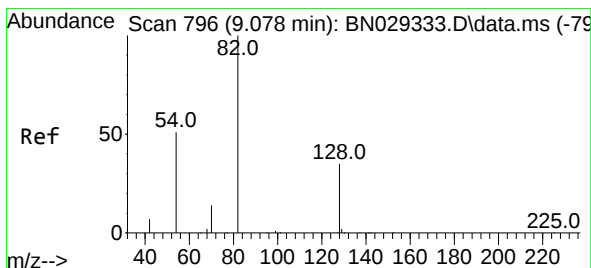
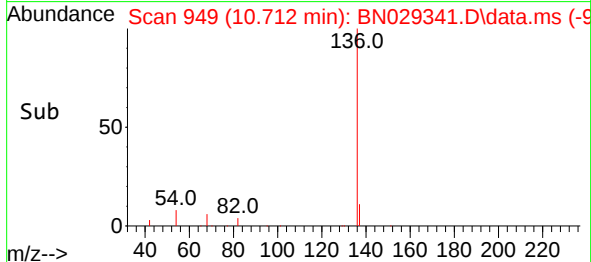
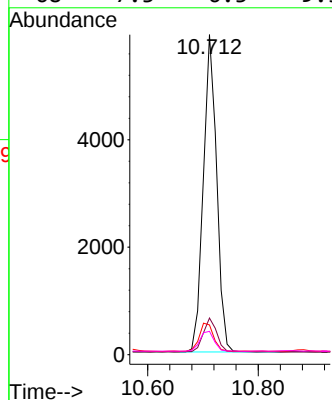
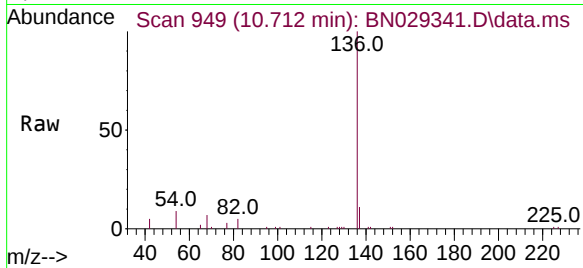




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.712 min Scan# 949
Delta R.T. 0.000 min
Lab File: BN029341.D
Acq: 23 Jan 2024 11:09

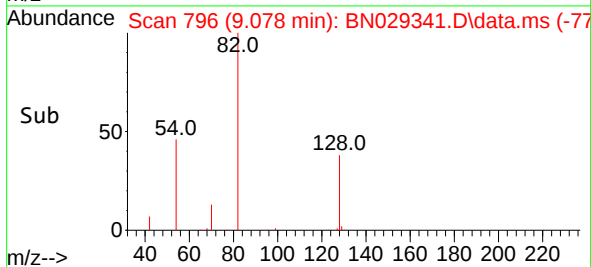
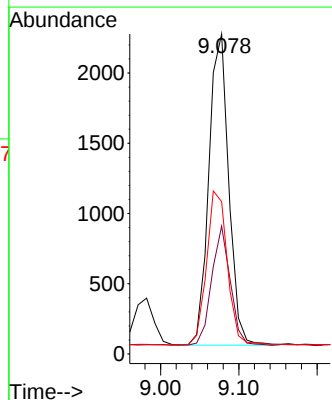
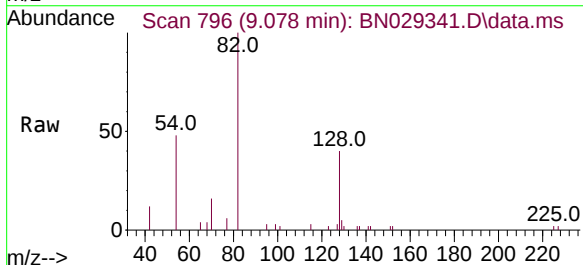
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

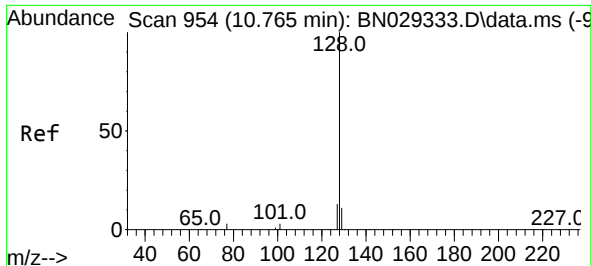
Tgt Ion:	136	Resp:	9939
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.4	14.0
54	9.3	7.9	11.9
68	7.3	6.3	9.5



#8
Nitrobenzene-d5
Concen: 0.371 ng
RT: 9.078 min Scan# 796
Delta R.T. 0.000 min
Lab File: BN029341.D
Acq: 23 Jan 2024 11:09

Tgt Ion:	82	Resp:	3913
Ion	Ratio	Lower	Upper
82	100		
128	39.9	29.8	44.6
54	47.6	42.5	63.7

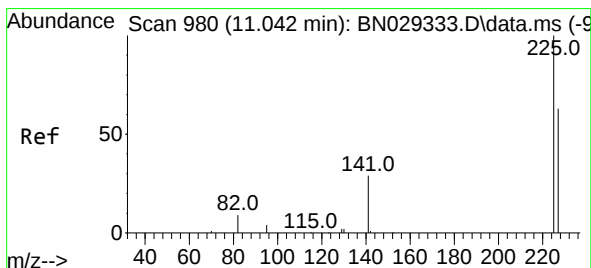
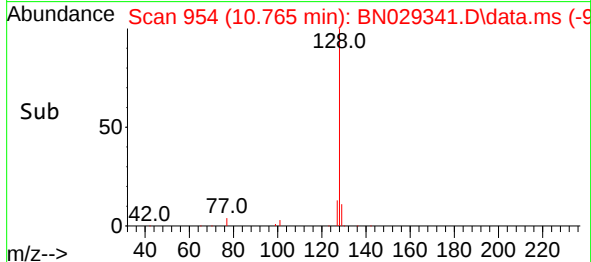
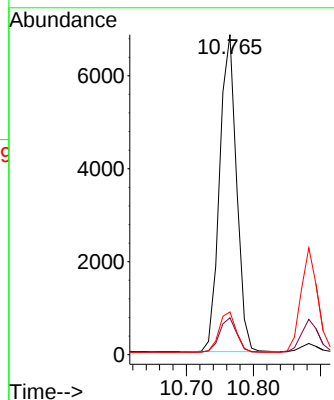
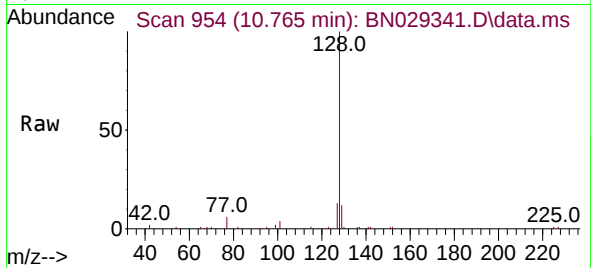




#9
Naphthalene
Concen: 0.375 ng
RT: 10.765 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN029341.D
Acq: 23 Jan 2024 11:09

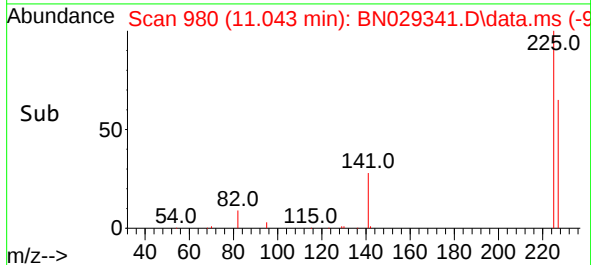
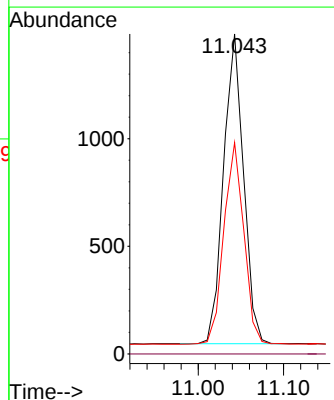
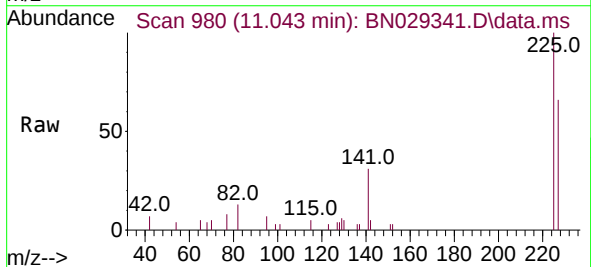
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

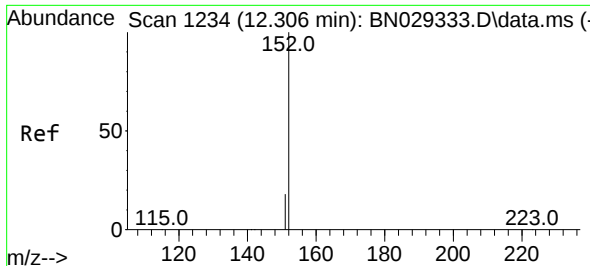
Tgt Ion:128 Resp: 11976
Ion Ratio Lower Upper
128 100
129 11.5 9.6 14.4
127 13.4 11.3 16.9



#10
Hexachlorobutadiene
Concen: 0.348 ng
RT: 11.043 min Scan# 980
Delta R.T. 0.000 min
Lab File: BN029341.D
Acq: 23 Jan 2024 11:09

Tgt Ion:225 Resp: 2339
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 65.0 50.6 76.0

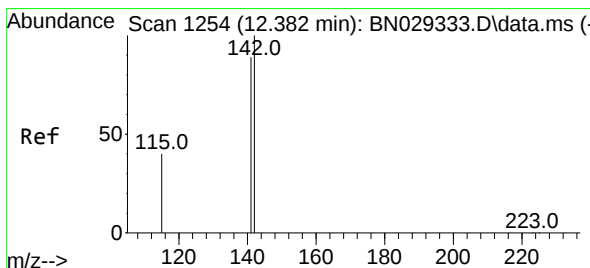
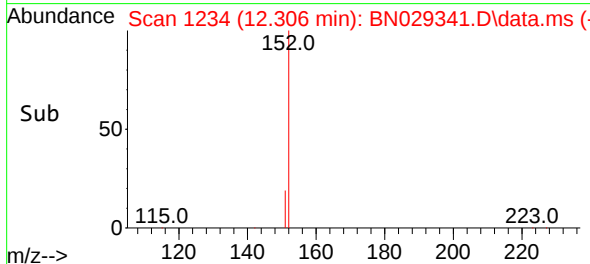
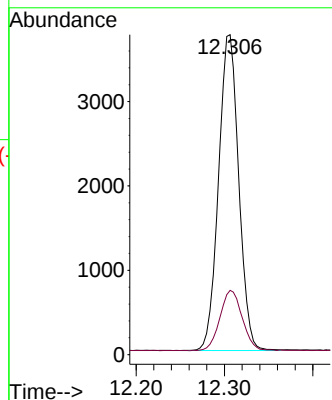
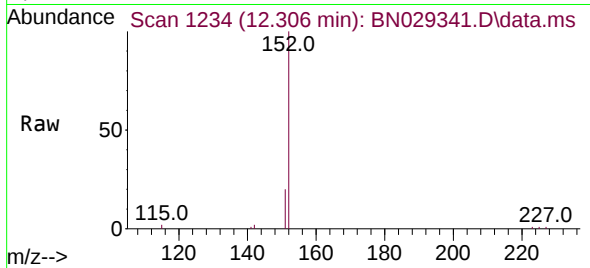




#11
2-Methylnaphthalene-d10
Concen: 0.361 ng
RT: 12.306 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN029341.D
Acq: 23 Jan 2024 11:09

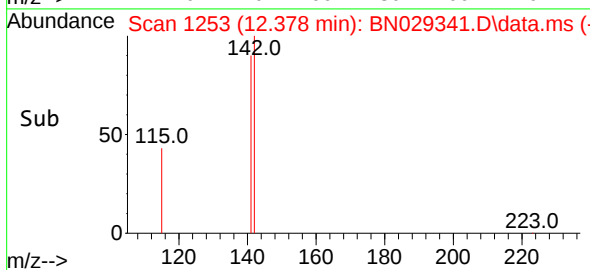
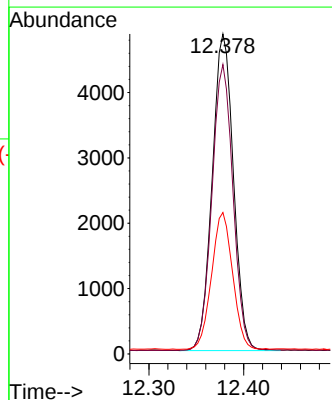
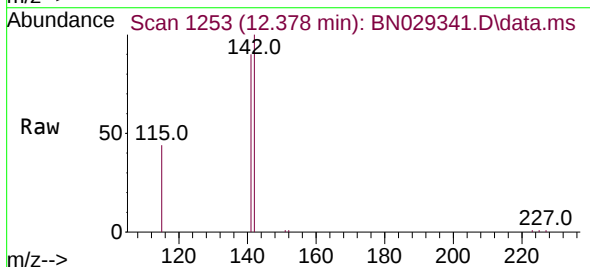
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

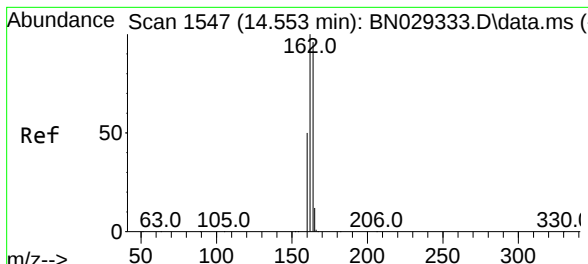
Tgt Ion:152 Resp: 5934
Ion Ratio Lower Upper
152 100
151 21.1 16.9 25.3



#12
2-Methylnaphthalene
Concen: 0.364 ng
RT: 12.378 min Scan# 1253
Delta R.T. -0.003 min
Lab File: BN029341.D
Acq: 23 Jan 2024 11:09

Tgt Ion:142 Resp: 7561
Ion Ratio Lower Upper
142 100
141 90.5 71.1 106.7
115 44.2 33.4 50.0

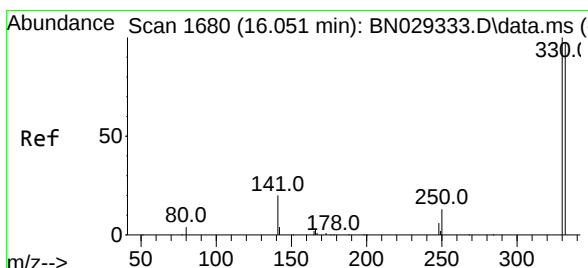
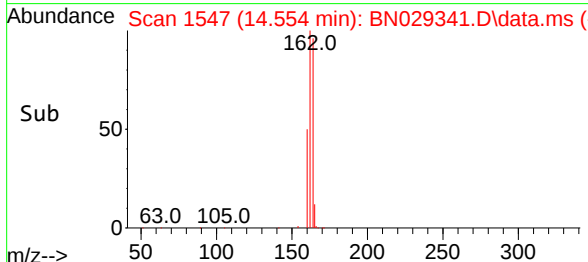
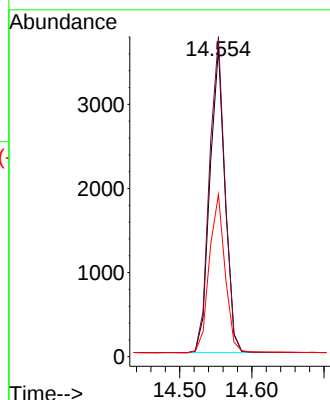
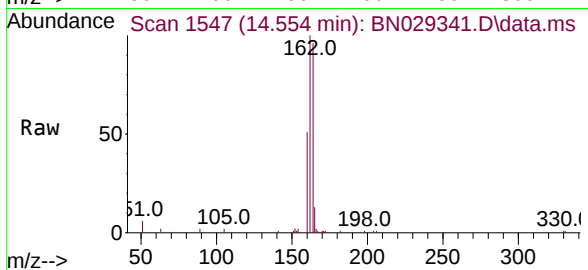




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.554 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BN029341.D
 Acq: 23 Jan 2024 11:09

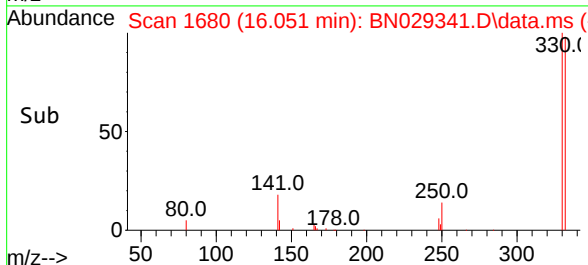
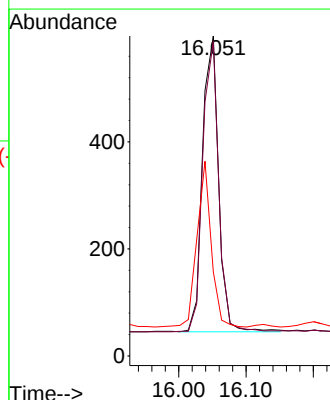
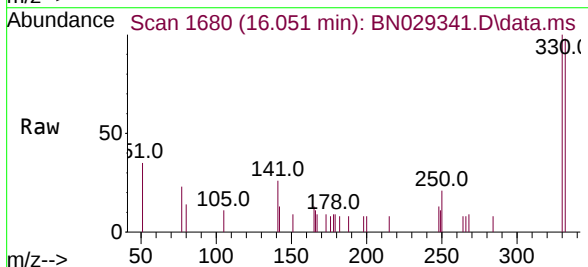
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

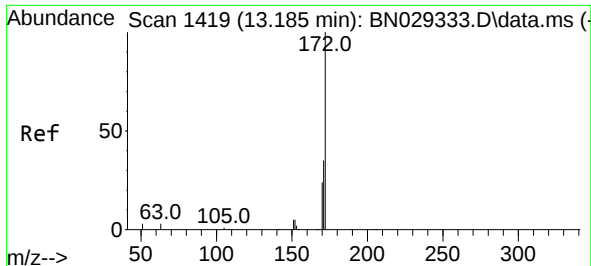
Tgt Ion:	164	Resp:	5297
Ion	Ratio	Lower	Upper
164	100		
162	103.7	83.5	125.3
160	52.6	42.1	63.1



#14
 2,4,6-Tribromophenol
 Concen: 0.335 ng
 RT: 16.051 min Scan# 1680
 Delta R.T. 0.000 min
 Lab File: BN029341.D
 Acq: 23 Jan 2024 11:09

Tgt Ion:	330	Resp:	924
Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.3	115.9
141	49.5	37.2	55.8

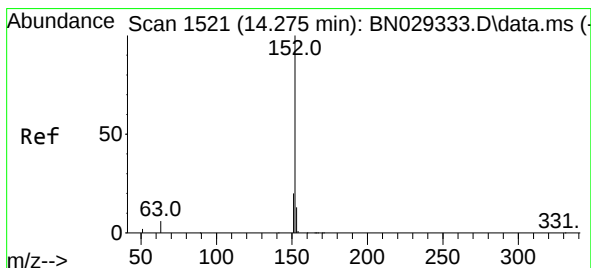
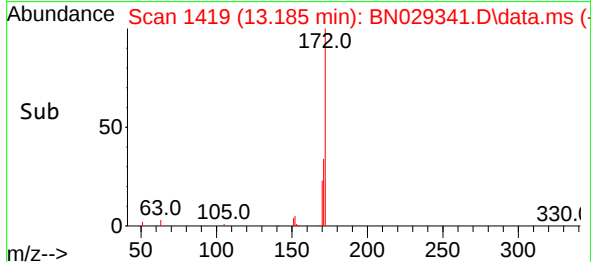
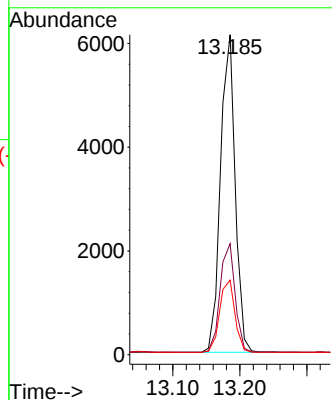
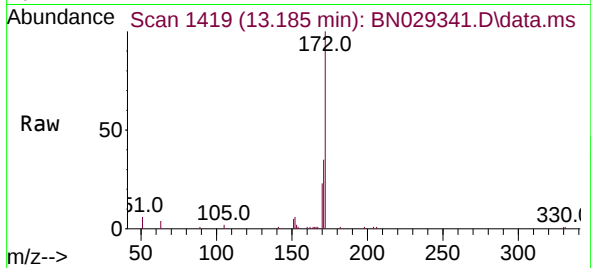




#15
2-Fluorobiphenyl
Concen: 0.366 ng
RT: 13.185 min Scan# 1419
Delta R.T. 0.000 min
Lab File: BN029341.D
Acq: 23 Jan 2024 11:09

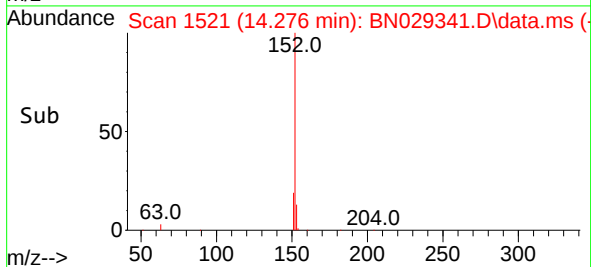
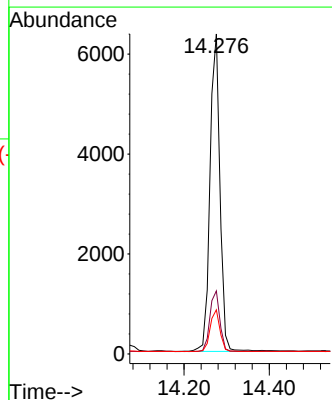
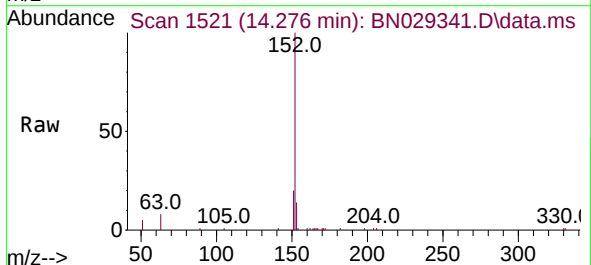
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

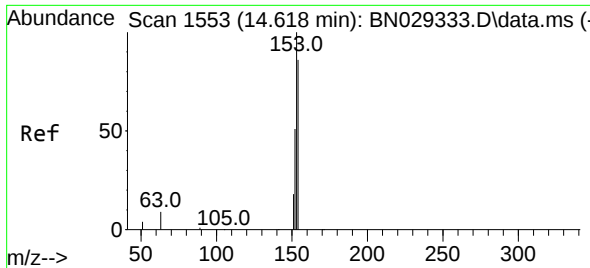
Tgt Ion:172 Resp: 9340
Ion Ratio Lower Upper
172 100
171 34.7 28.2 42.2
170 23.3 19.3 28.9



#16
Acenaphthylene
Concen: 0.363 ng
RT: 14.276 min Scan# 1521
Delta R.T. 0.000 min
Lab File: BN029341.D
Acq: 23 Jan 2024 11:09

Tgt Ion:152 Resp: 10254
Ion Ratio Lower Upper
152 100
151 19.2 15.5 23.3
153 13.1 10.2 15.4

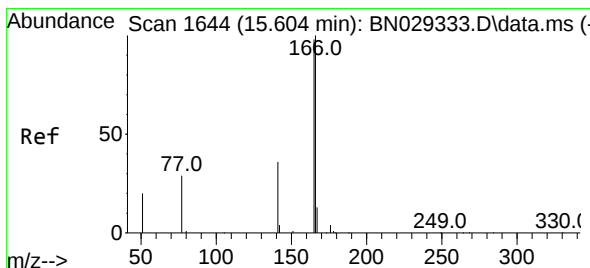
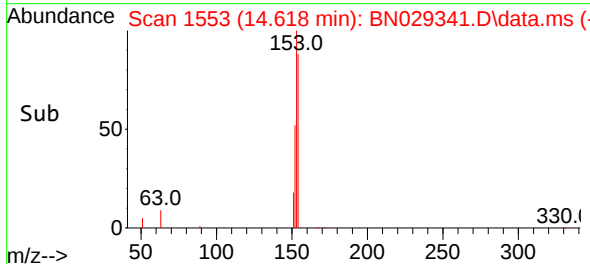
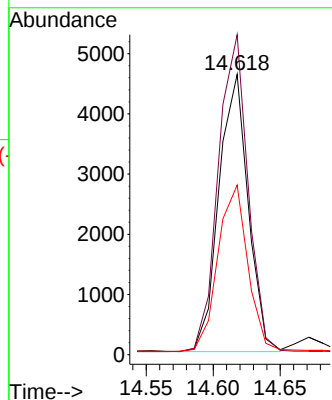
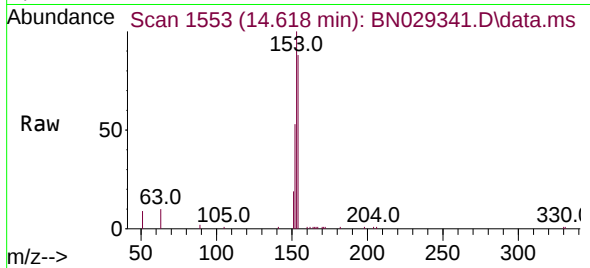




#17
Acenaphthene
Concen: 0.369 ng
RT: 14.618 min Scan# 1553
Delta R.T. 0.000 min
Lab File: BN029341.D
Acq: 23 Jan 2024 11:09

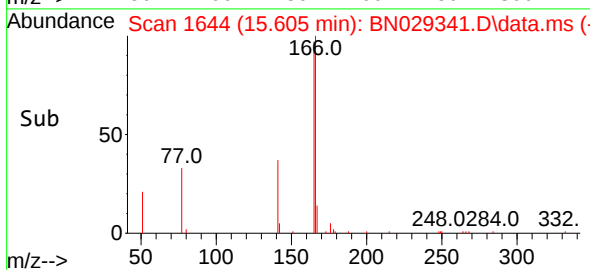
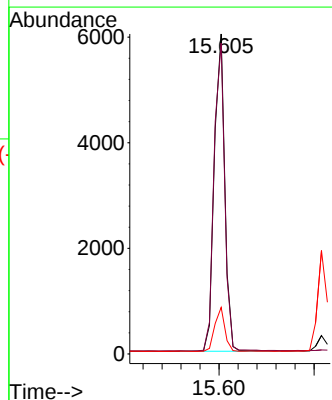
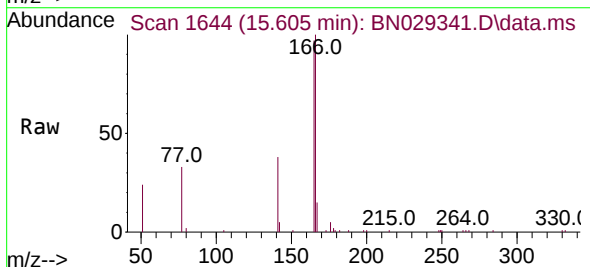
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

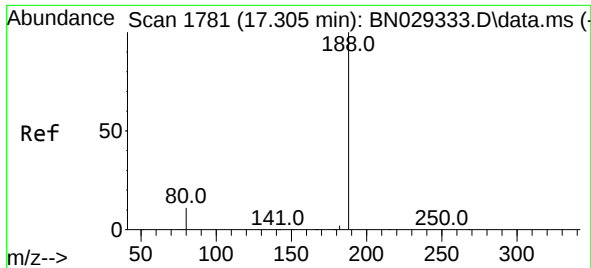
Tgt Ion:154 Resp: 7008
Ion Ratio Lower Upper
154 100
153 115.8 93.7 140.5
152 62.1 49.4 74.2



#18
Fluorene
Concen: 0.358 ng
RT: 15.605 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BN029341.D
Acq: 23 Jan 2024 11:09

Tgt Ion:166 Resp: 9228
Ion Ratio Lower Upper
166 100
165 99.6 79.4 119.2
167 13.3 10.9 16.3

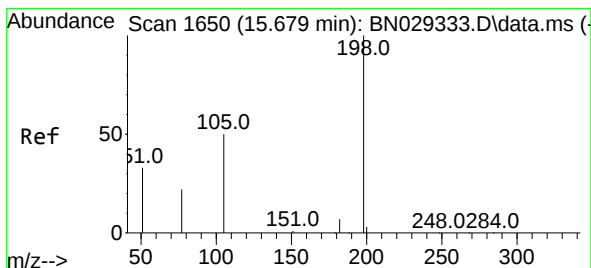
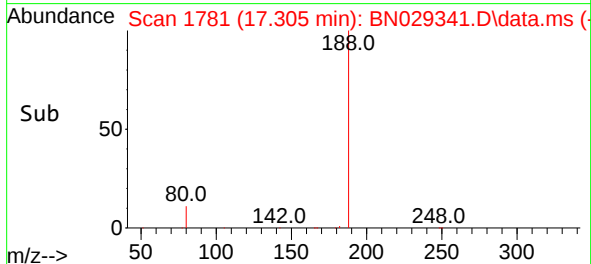
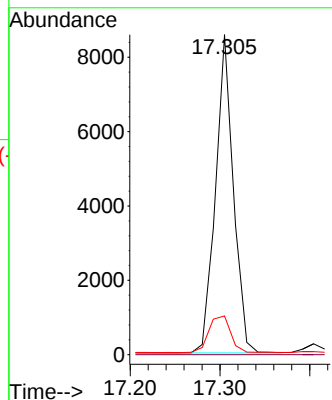
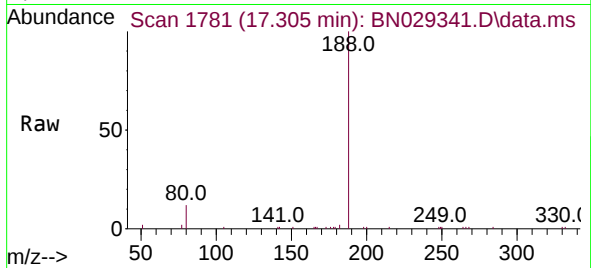




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.305 min Scan# 11847
Delta R.T. 0.000 min
Lab File: BN029341.D
Acq: 23 Jan 2024 11:09

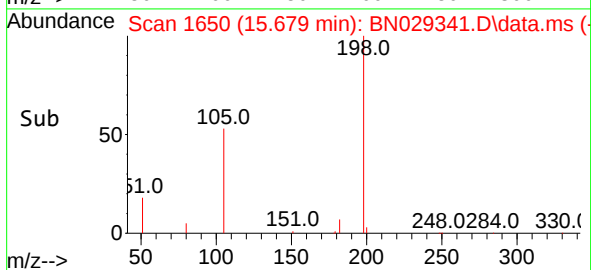
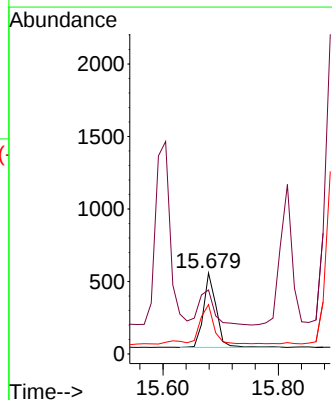
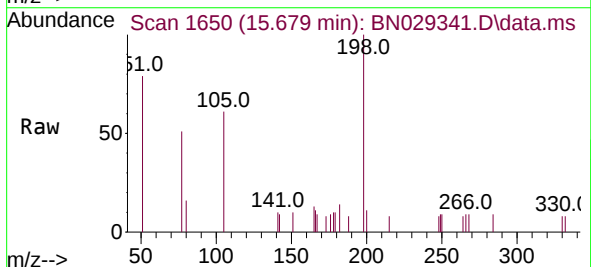
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

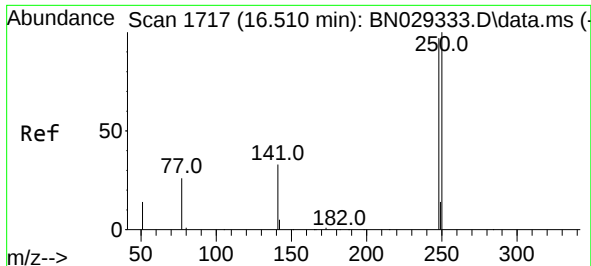
Tgt Ion:188 Resp: 11847
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.1 9.4 14.2



#20
4,6-Dinitro-2-methylphenol
Concen: 0.359 ng
RT: 15.679 min Scan# 1650
Delta R.T. 0.000 min
Lab File: BN029341.D
Acq: 23 Jan 2024 11:09

Tgt Ion:198 Resp: 783
Ion Ratio Lower Upper
198 100
51 79.1 60.5 90.7
105 60.8 48.7 73.1

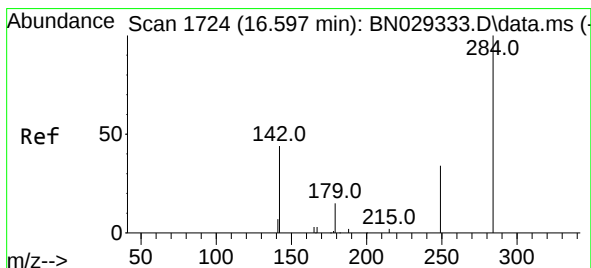
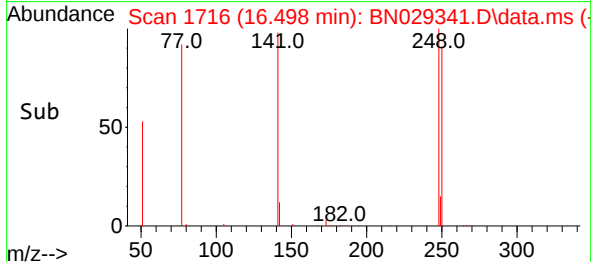
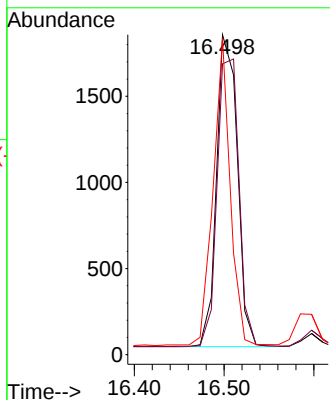
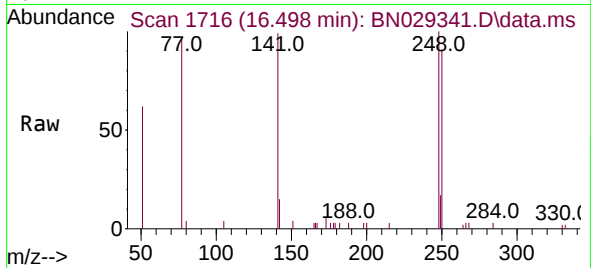




#21
4-Bromophenyl-phenylether
Concen: 0.337 ng
RT: 16.498 min Scan# 1716
Delta R.T. -0.012 min
Lab File: BN029341.D
Acq: 23 Jan 2024 11:09

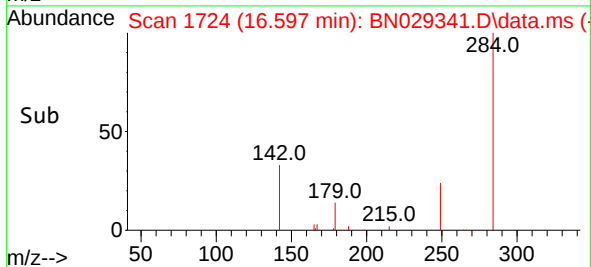
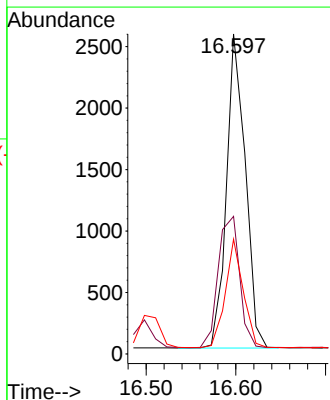
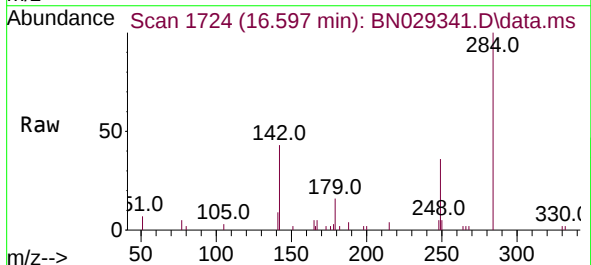
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

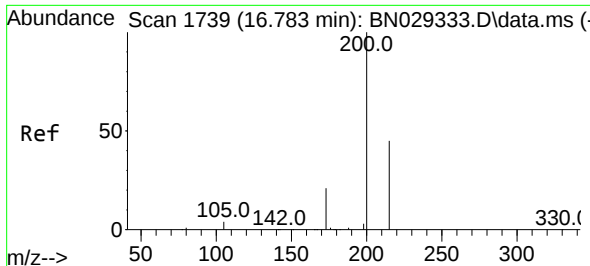
Tgt Ion:248 Resp: 2914
Ion Ratio Lower Upper
248 100
250 90.9 82.6 123.8
141 99.0 28.7 43.1#



#22
Hexachlorobenzene
Concen: 0.348 ng
RT: 16.597 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN029341.D
Acq: 23 Jan 2024 11:09

Tgt Ion:284 Resp: 3719
Ion Ratio Lower Upper
284 100
142 47.7 33.8 50.6
249 32.8 25.5 38.3

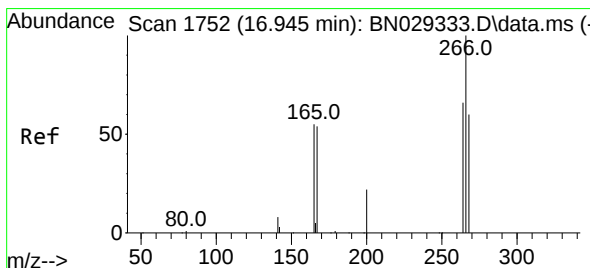
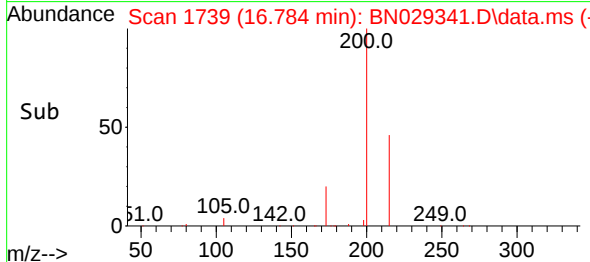
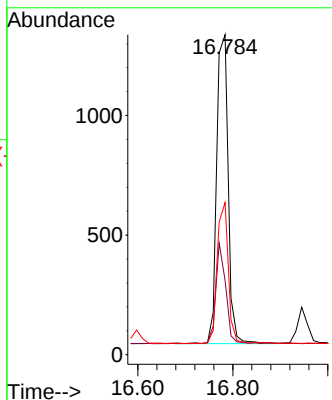
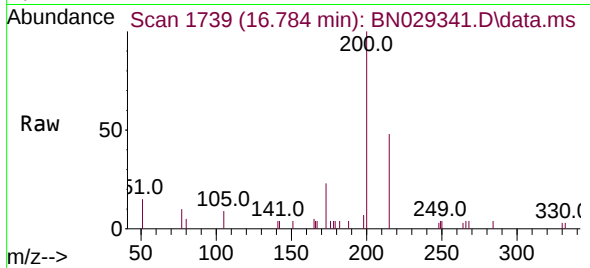




#23
Atrazine
Concen: 0.343 ng
RT: 16.784 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BN029341.D
Acq: 23 Jan 2024 11:09

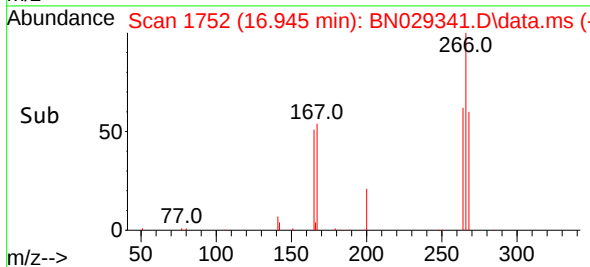
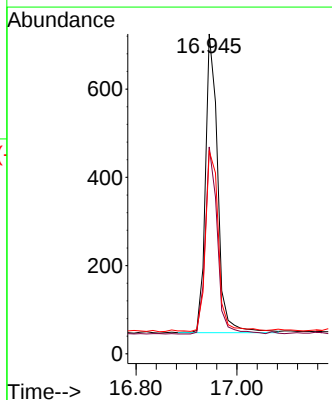
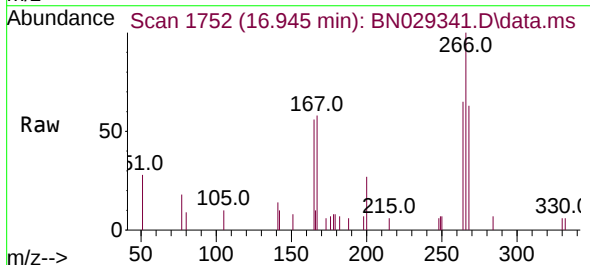
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

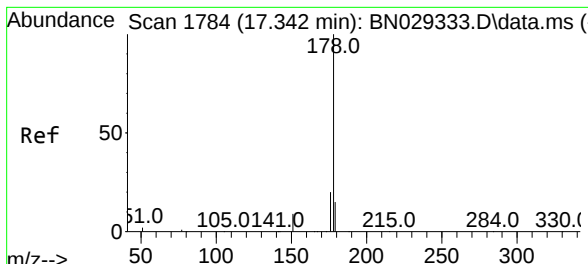
Tgt Ion:200 Resp: 2168
Ion Ratio Lower Upper
200 100
173 23.2 18.6 28.0
215 47.5 37.1 55.7



#24
Pentachlorophenol
Concen: 0.320 ng
RT: 16.945 min Scan# 1752
Delta R.T. 0.000 min
Lab File: BN029341.D
Acq: 23 Jan 2024 11:09

Tgt Ion:266 Resp: 1142
Ion Ratio Lower Upper
266 100
264 61.6 49.8 74.8
268 63.3 48.8 73.2

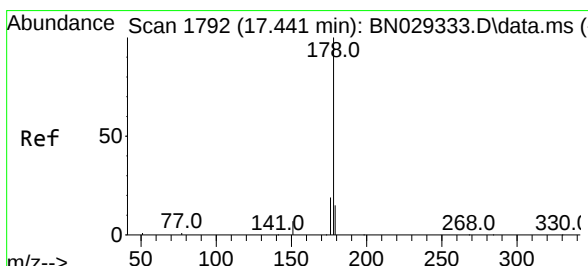
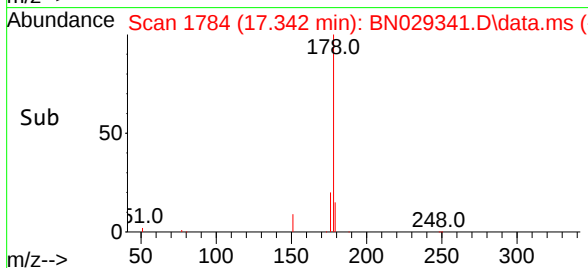
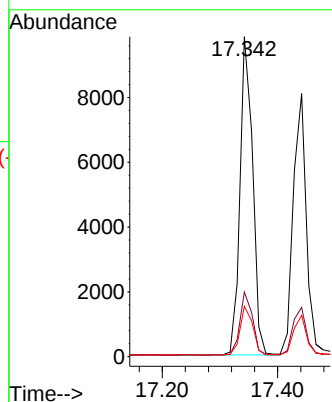
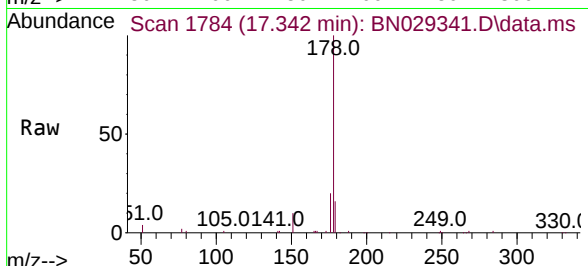




#25
 Phenanthrene
 Concen: 0.367 ng
 RT: 17.342 min Scan# 1784
 Delta R.T. 0.000 min
 Lab File: BN029341.D
 Acq: 23 Jan 2024 11:09

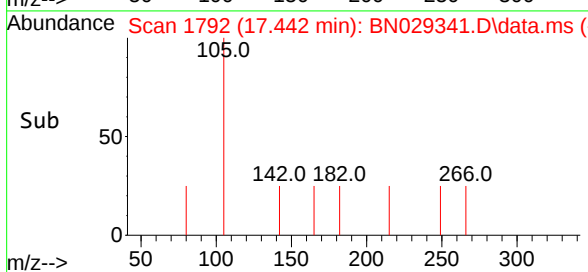
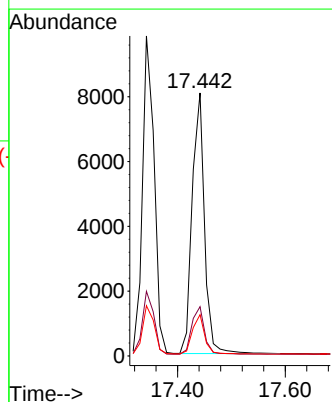
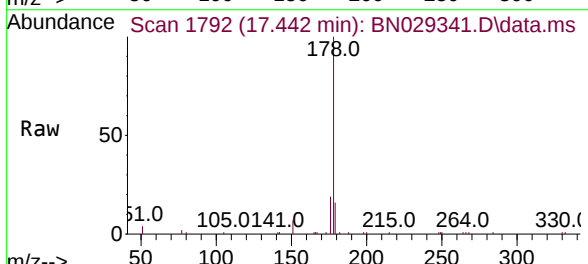
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

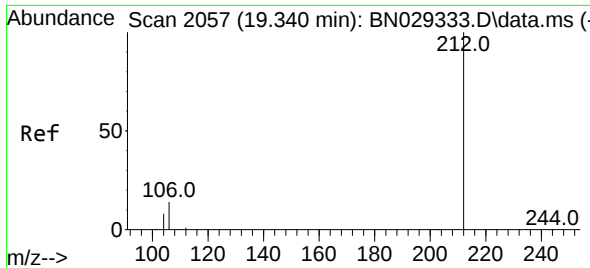
Tgt Ion:	178	Resp:	14920
Ion Ratio	Lower	Upper	
178	100		
176	19.7	15.4	23.2
179	15.5	12.4	18.6



#26
 Anthracene
 Concen: 0.357 ng
 RT: 17.442 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: BN029341.D
 Acq: 23 Jan 2024 11:09

Tgt Ion:	178	Resp:	12835
Ion Ratio	Lower	Upper	
178	100		
176	18.9	15.3	22.9
179	14.9	12.1	18.1

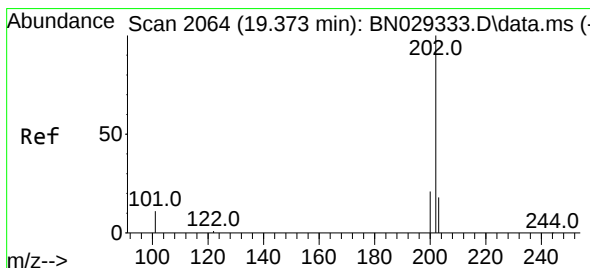
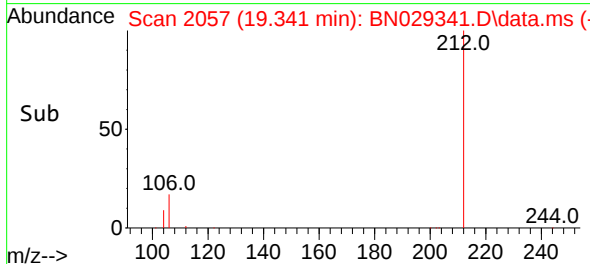
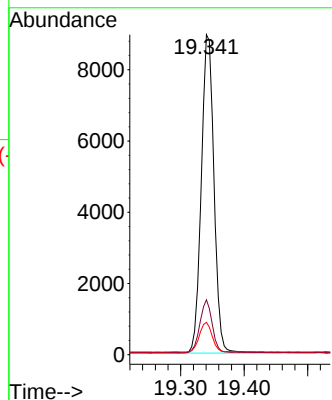
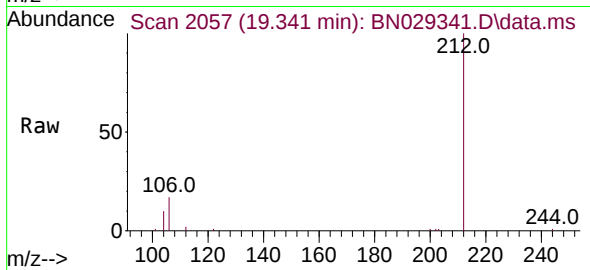




#27
Fluoranthene-d10
Concen: 0.354 ng
RT: 19.341 min Scan# 2057
Delta R.T. 0.000 min
Lab File: BN029341.D
Acq: 23 Jan 2024 11:09

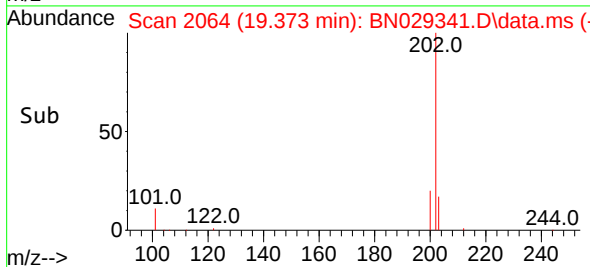
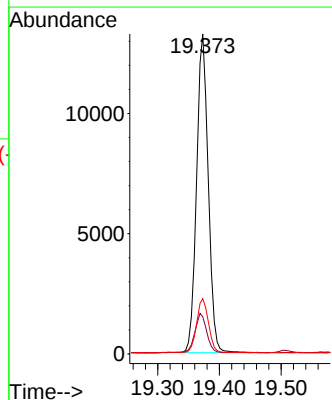
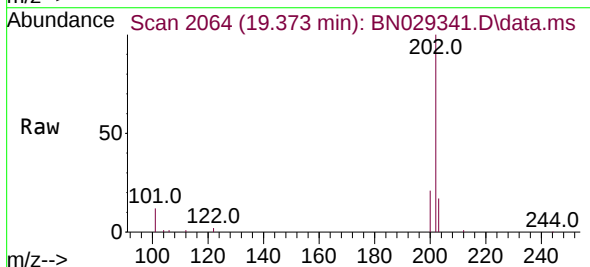
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

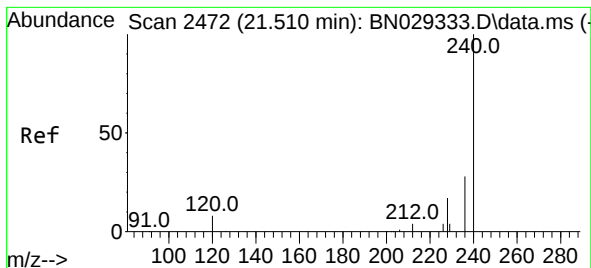
Tgt Ion:212 Resp: 12436
Ion Ratio Lower Upper
212 100
106 16.1 11.4 17.0
104 9.3 6.8 10.2



#28
Fluoranthene
Concen: 0.359 ng
RT: 19.373 min Scan# 2064
Delta R.T. 0.000 min
Lab File: BN029341.D
Acq: 23 Jan 2024 11:09

Tgt Ion:202 Resp: 17449
Ion Ratio Lower Upper
202 100
101 12.4 9.0 13.4
203 17.2 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: BN029341.D

Acq: 23 Jan 2024 11:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

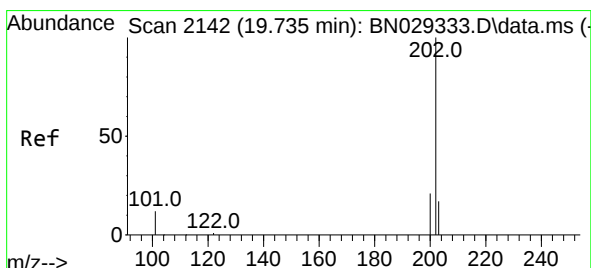
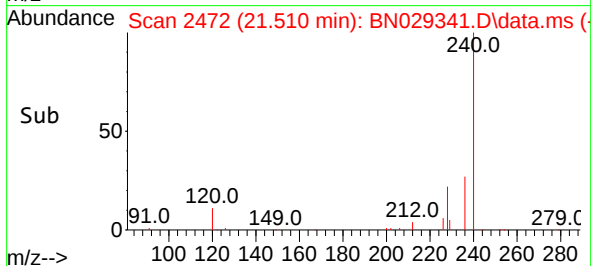
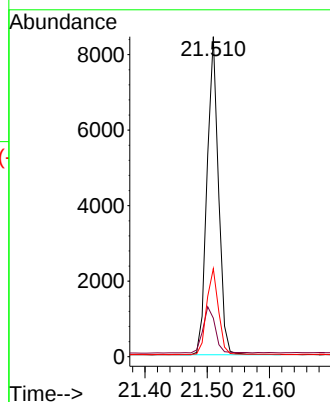
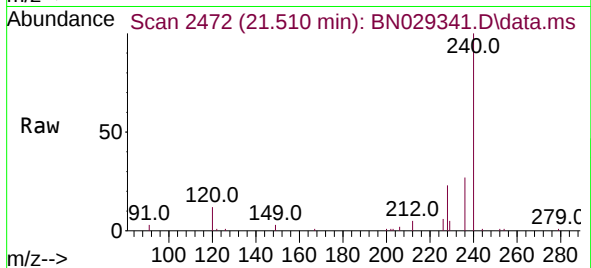
Tgt Ion:240 Resp: 10722

Ion Ratio Lower Upper

240 100

120 12.1 7.8 11.6#

236 27.5 23.0 34.4



#30

Pyrene

Concen: 0.363 ng

RT: 19.735 min Scan# 2142

Delta R.T. 0.000 min

Lab File: BN029341.D

Acq: 23 Jan 2024 11:09

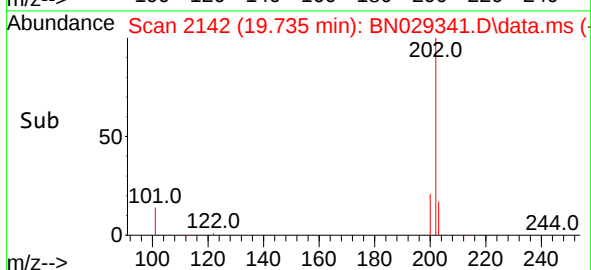
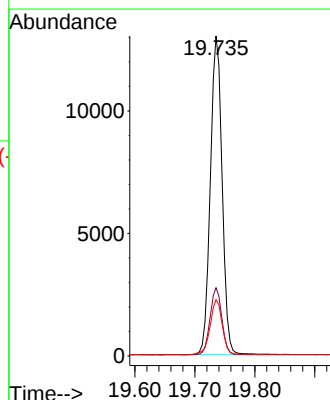
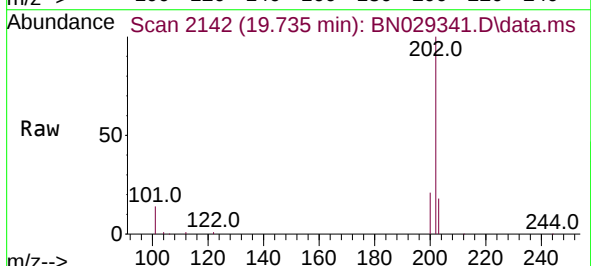
Tgt Ion:202 Resp: 17751

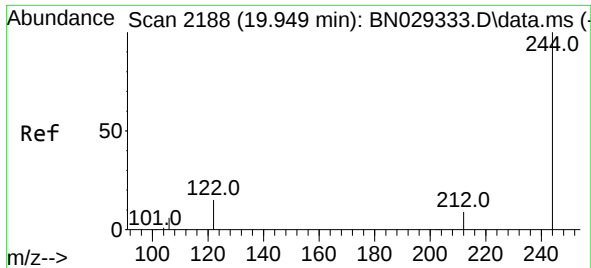
Ion Ratio Lower Upper

202 100

200 21.0 16.6 25.0

203 17.7 14.1 21.1

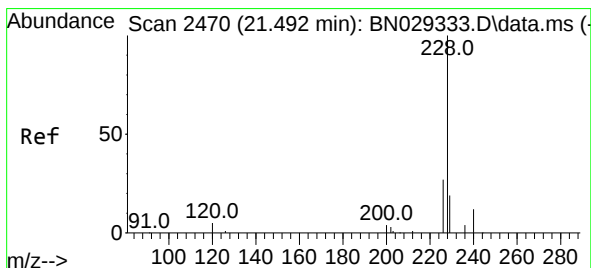
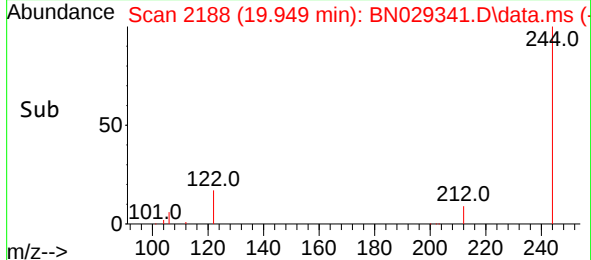
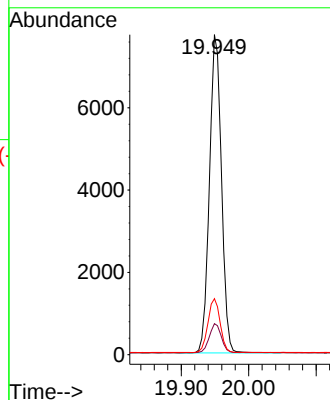
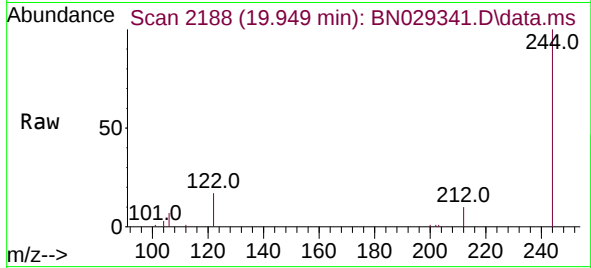




#31
Terphenyl-d14
Concen: 0.349 ng
RT: 19.949 min Scan# 2188
Delta R.T. 0.000 min
Lab File: BN029341.D
Acq: 23 Jan 2024 11:09

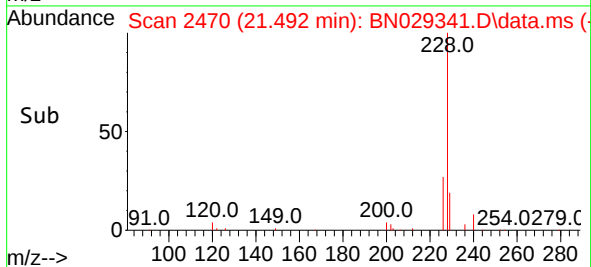
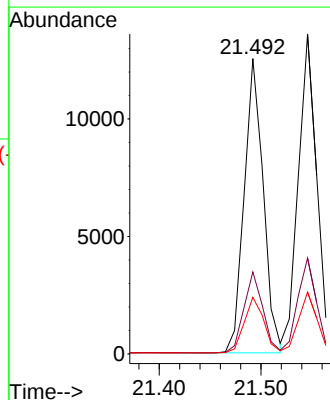
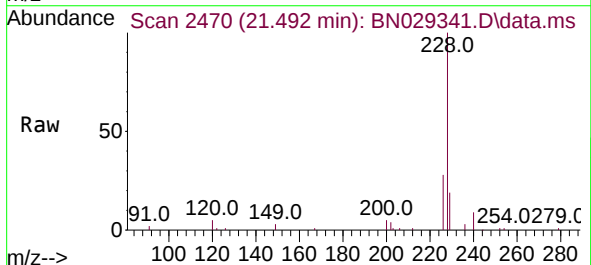
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

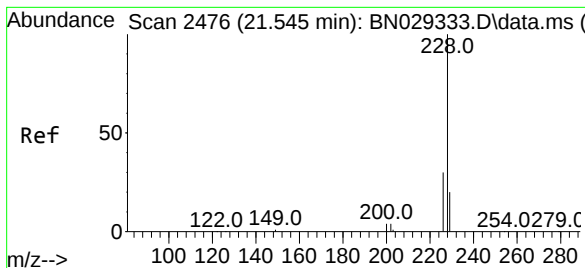
Tgt Ion:244 Resp: 9580
Ion Ratio Lower Upper
244 100
212 9.7 7.6 11.4
122 17.5 12.8 19.2



#32
Benzo(a)anthracene
Concen: 0.364 ng
RT: 21.492 min Scan# 2470
Delta R.T. 0.000 min
Lab File: BN029341.D
Acq: 23 Jan 2024 11:09

Tgt Ion:228 Resp: 16276
Ion Ratio Lower Upper
228 100
226 27.8 22.0 33.0
229 19.2 15.6 23.4





#33

Chrysene

Concen: 0.373 ng

RT: 21.546 min Scan# 2476

Delta R.T. 0.000 min

Lab File: BN029341.D

Acq: 23 Jan 2024 11:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

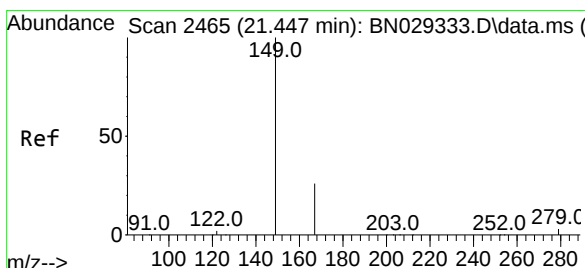
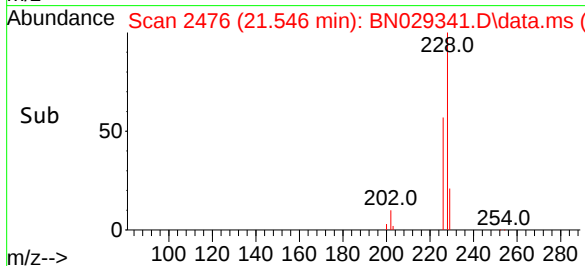
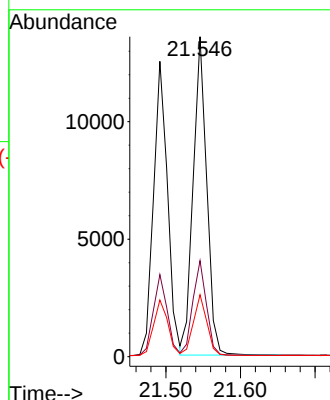
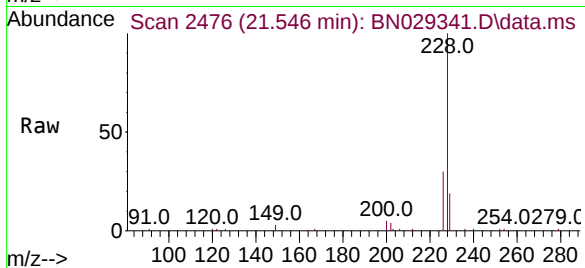
Tgt Ion:228 Resp: 17176

Ion Ratio Lower Upper

228 100

226 30.0 24.6 36.8

229 19.3 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.359 ng

RT: 21.447 min Scan# 2465

Delta R.T. 0.000 min

Lab File: BN029341.D

Acq: 23 Jan 2024 11:09

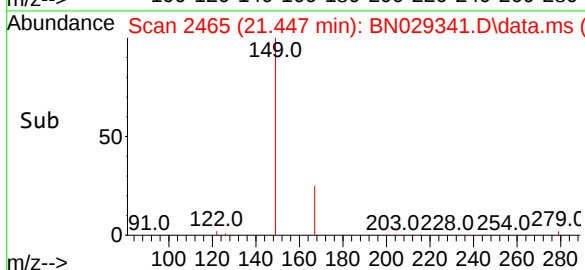
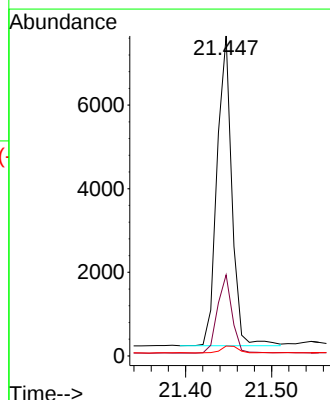
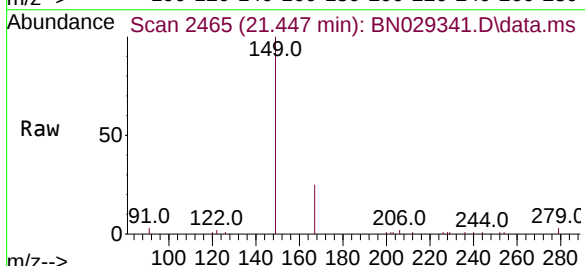
Tgt Ion:149 Resp: 8846

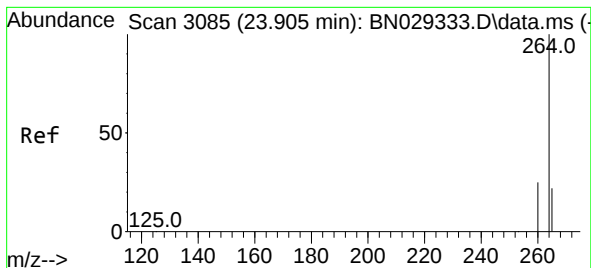
Ion Ratio Lower Upper

149 100

167 24.8 19.9 29.9

279 2.5 2.2 3.4





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.908 min Scan# 3085

Delta R.T. 0.003 min

Lab File: BN029341.D

Acq: 23 Jan 2024 11:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

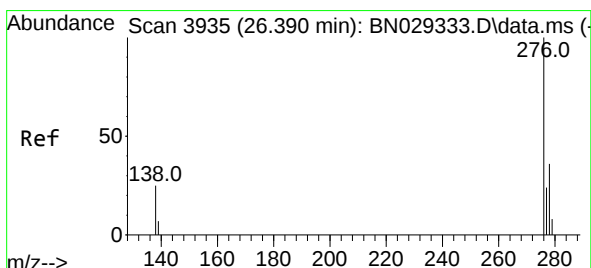
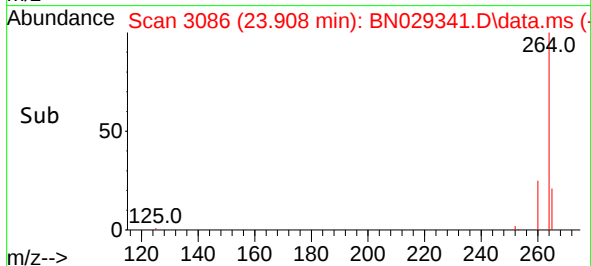
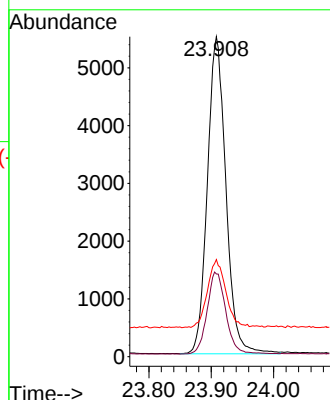
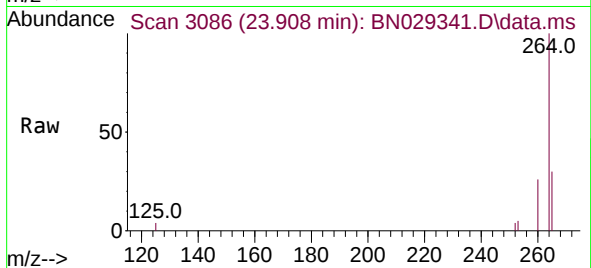
Tgt Ion:264 Resp: 11333

Ion Ratio Lower Upper

264 100

260 25.9 20.6 31.0

265 30.4 24.8 37.2



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.357 ng

RT: 26.387 min Scan# 3934

Delta R.T. -0.003 min

Lab File: BN029341.D

Acq: 23 Jan 2024 11:09

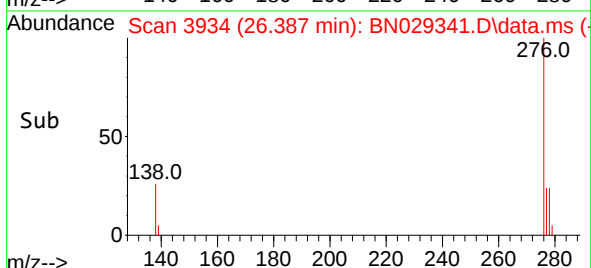
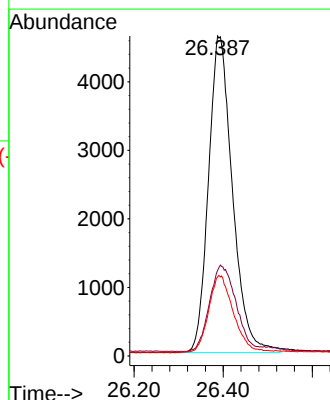
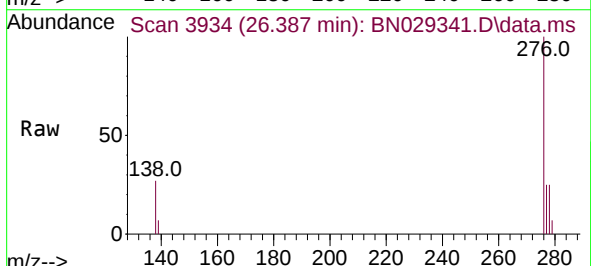
Tgt Ion:276 Resp: 17294

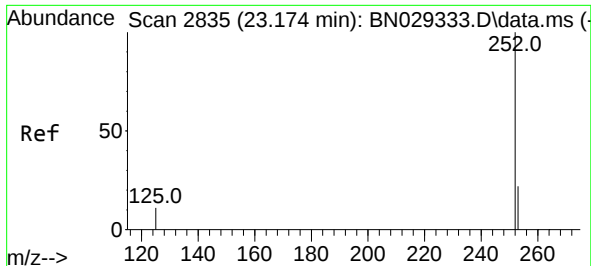
Ion Ratio Lower Upper

276 100

138 30.2 21.9 32.9

277 25.0 19.9 29.9

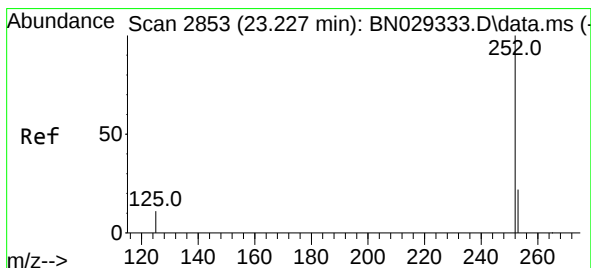
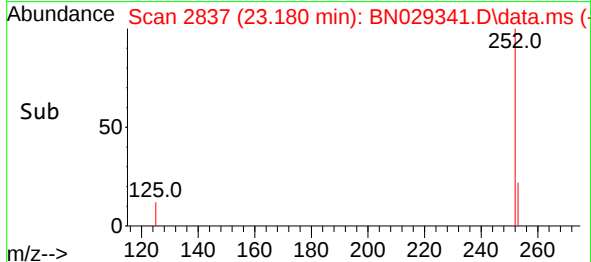
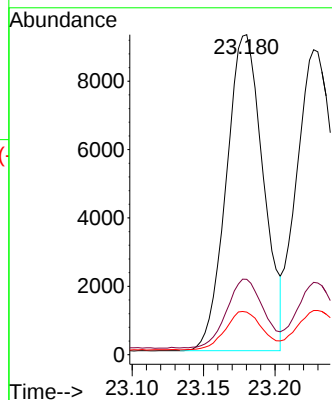
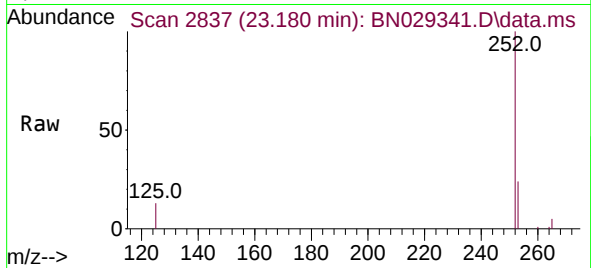




#37
Benzo(b)fluoranthene
Concen: 0.345 ng
RT: 23.180 min Scan# 2837
Delta R.T. 0.006 min
Lab File: BN029341.D
Acq: 23 Jan 2024 11:09

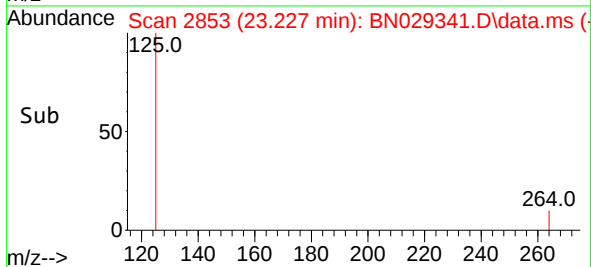
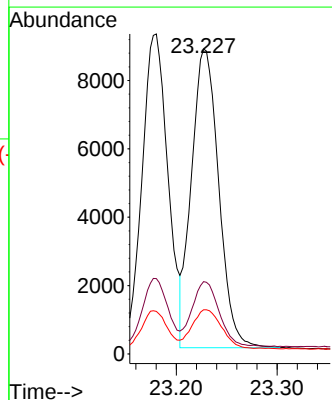
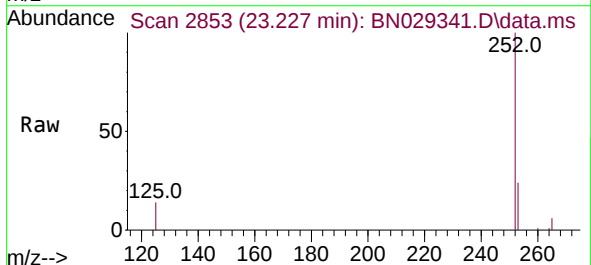
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

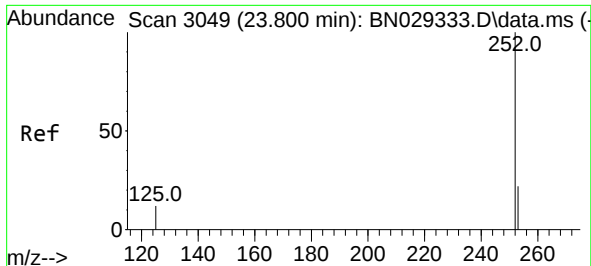
Tgt Ion:252 Resp: 16638
Ion Ratio Lower Upper
252 100
253 23.5 18.7 28.1
125 13.3 9.7 14.5



#38
Benzo(k)fluoranthene
Concen: 0.347 ng
RT: 23.227 min Scan# 2853
Delta R.T. 0.000 min
Lab File: BN029341.D
Acq: 23 Jan 2024 11:09

Tgt Ion:252 Resp: 16436
Ion Ratio Lower Upper
252 100
253 23.7 18.8 28.2
125 14.5 9.7 14.5





#39

Benzo(a)pyrene

Concen: 0.346 ng

RT: 23.800 min Scan# 3049

Delta R.T. 0.000 min

Lab File: BN029341.D

Acq: 23 Jan 2024 11:09

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

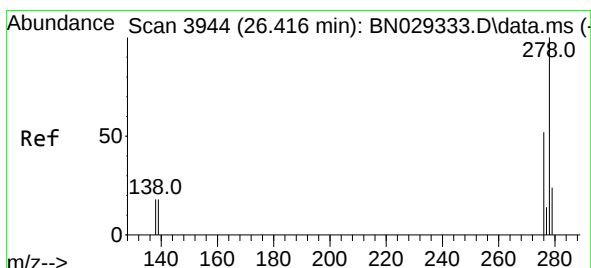
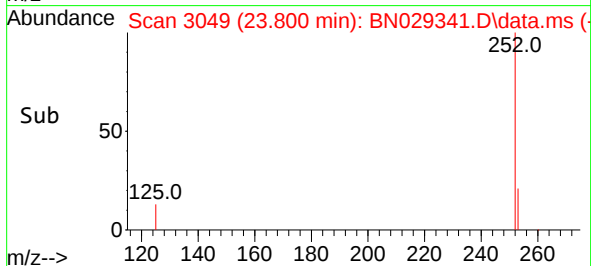
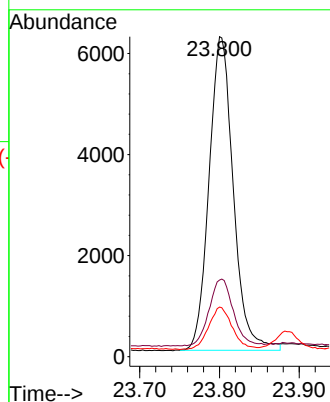
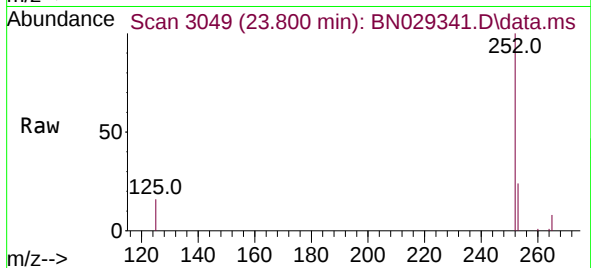
Tgt Ion:252 Resp: 13123

Ion Ratio Lower Upper

252 100

253 23.9 19.6 29.4

125 15.5 11.6 17.4



#40

Dibenzo(a,h)anthracene

Concen: 0.357 ng

RT: 26.420 min Scan# 3945

Delta R.T. 0.003 min

Lab File: BN029341.D

Acq: 23 Jan 2024 11:09

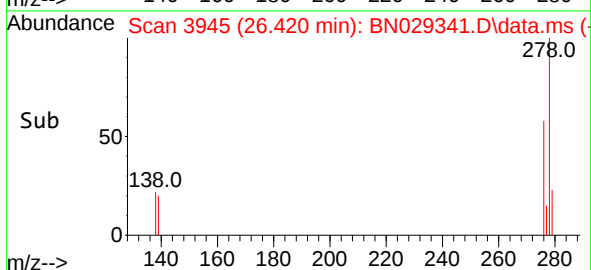
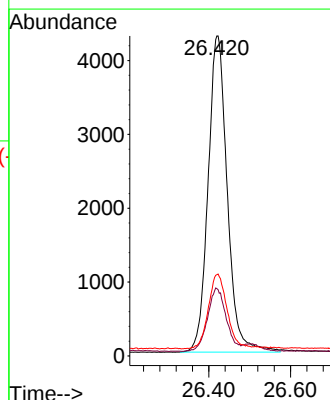
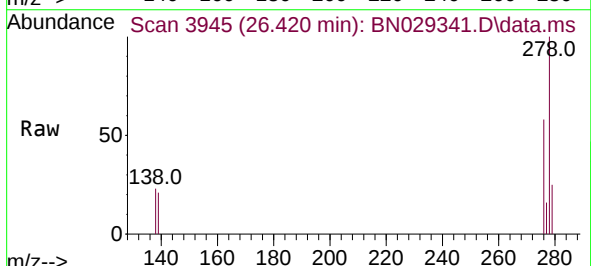
Tgt Ion:278 Resp: 13980

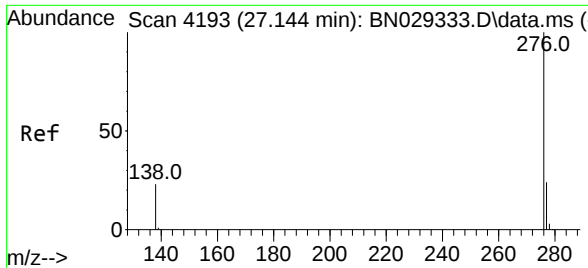
Ion Ratio Lower Upper

278 100

139 21.0 15.7 23.5

279 25.4 20.5 30.7





#41
 Benzo(g,h,i)perylene
 Concen: 0.359 ng
 RT: 27.148 min Scan# 41
 Delta R.T. 0.003 min
 Lab File: BN029341.D
 Acq: 23 Jan 2024 11:09

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	15052
Ion	Ratio	Lower	Upper
276	100		
277	24.5	19.8	29.8
138	27.6	19.5	29.3

