

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111122\
 Data File : BN022594.D
 Acq On : 10 Nov 2022 10:40
 Operator : CG/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Nov 10 23:11:30 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 10 23:09:20 2022
 Response via : Initial Calibration

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

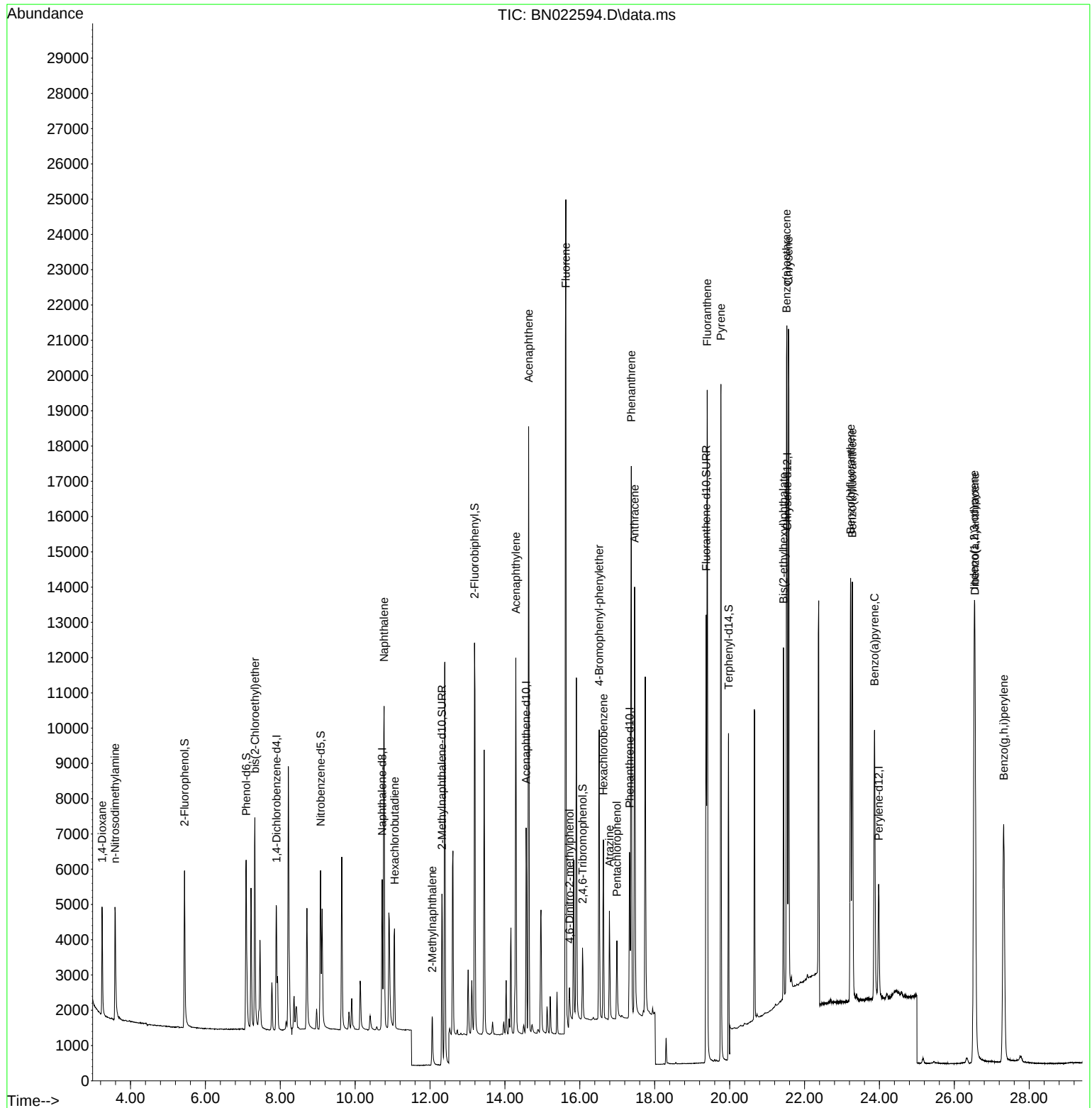
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.899	152	1848	0.400	ng	0.00
7) Naphthalene-d8	10.720	136	5658	0.400	ng	0.00
13) Acenaphthene-d10	14.567	164	3314	0.400	ng	0.00
19) Phenanthrene-d10	17.325	188	6770	0.400	ng	0.00
29) Chrysene-d12	21.537	240	5710	0.400	ng	0.00
35) Perylene-d12	23.982	264	5025	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.443	112	4158	0.797	ng	0.00
5) Phenol-d6	7.090	99	5224	0.794	ng	0.00
8) Nitrobenzene-d5	9.076	82	4149	0.812	ng	0.00
11) 2-Methylnaphthalene-d10	12.319	152	7129	0.751	ng	0.00
14) 2,4,6-Tribromophenol	16.071	330	1194	0.686	ng	0.00
15) 2-Fluorobiphenyl	13.188	172	10514	0.761	ng	-0.01
27) Fluoranthene-d10	19.373	212	14193	0.767	ng	0.00
31) Terphenyl-d14	19.972	244	13602	0.764	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.240	88	2113	0.761	ng	98
3) n-Nitrosodimethylamine	3.587	42	2155	0.748	ng	99
6) bis(2-Chloroethyl)ether	7.321	93	4729	0.803	ng	99
9) Naphthalene	10.773	128	13080	0.763	ng	99
10) Hexachlorobutadiene	11.051	225	2416	0.817	ng	# 99
12) 2-Methylnaphthalene	12.058	142	2615	0.641	ng	# 90
16) Acenaphthylene	14.290	152	11685	0.695	ng	99
17) Acenaphthene	14.632	154	8173	0.754	ng	100
18) Fluorene	15.626	166	10990	0.723	ng	99
20) 4,6-Dinitro-2-methylph...	15.724	198	685	0.619	ng	# 68
21) 4-Bromophenyl-phenylether	16.518	248	3123	0.747	ng	98
22) Hexachlorobenzene	16.630	284	3587	0.751	ng	99
23) Atrazine	16.791	200	2559	0.679	ng	96
24) Pentachlorophenol	16.990	266	1264	0.700	ng	95
25) Phenanthrene	17.375	178	16886	0.746	ng	99
26) Anthracene	17.462	178	14157	0.711	ng	100
28) Fluoranthene	19.403	202	18175	0.745	ng	100
30) Pyrene	19.769	202	18255	0.740	ng	100
32) Benzo(a)anthracene	21.519	228	16678	0.726	ng	99
33) Chrysene	21.573	228	16966	0.746	ng	99
34) Bis(2-ethylhexyl)phtha...	21.439	149	8735	0.452	ng	99
36) Indeno(1,2,3-cd)pyrene	26.531	276	18522	0.766	ng	100
37) Benzo(b)fluoranthene	23.230	252	15844	0.802	ng	# 94
38) Benzo(k)fluoranthene	23.277	252	15888	0.789	ng	94
39) Benzo(a)pyrene	23.871	252	12815	0.757	ng	# 89
40) Dibenzo(a,h)anthracene	26.552	278	14906	0.774	ng	96
41) Benzo(g,h,i)perylene	27.318	276	15728	0.769	ng	98

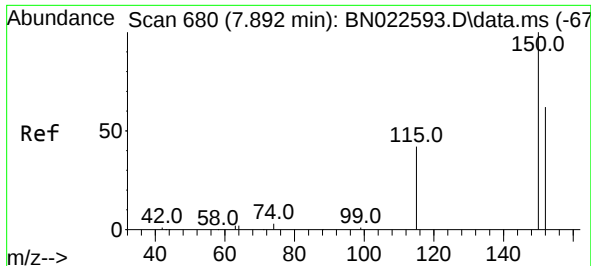
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Instrument :
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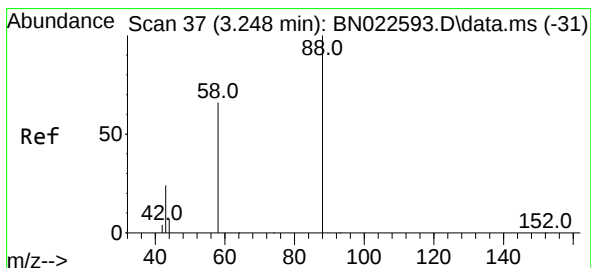
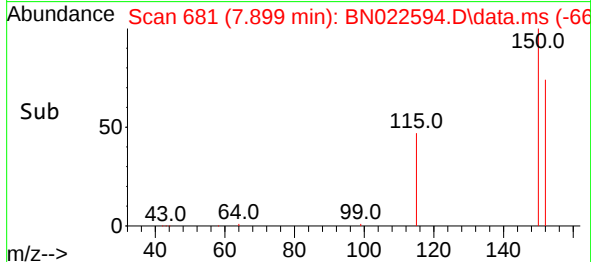
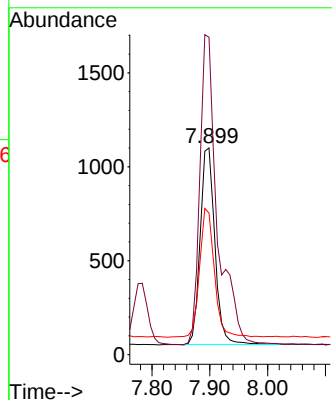
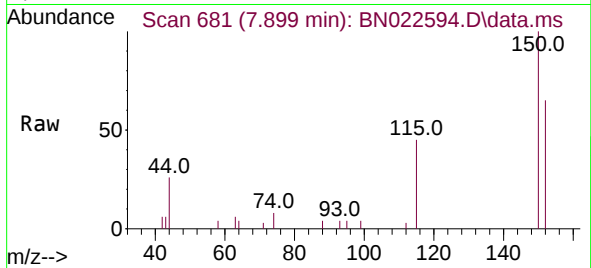




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.899 min Scan# 681
 Delta R.T. 0.007 min
 Lab File: BN022594.D
 Acq: 10 Nov 2022 10:40

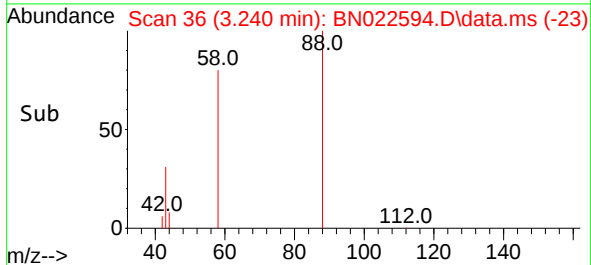
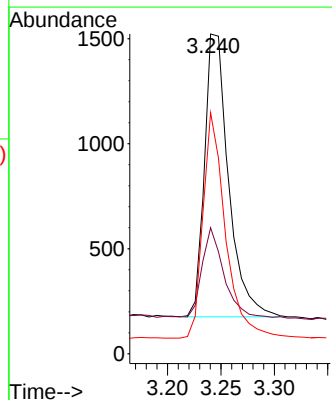
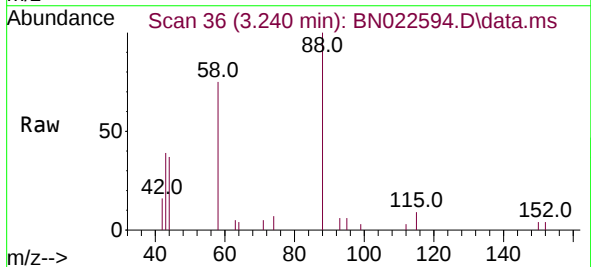
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

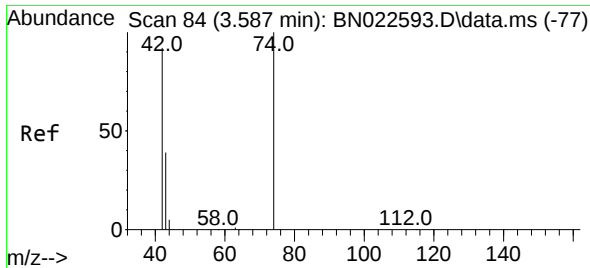
Tgt Ion:152 Resp: 1848
 Ion Ratio Lower Upper
 152 100
 150 153.6 126.4 189.6
 115 68.5 57.8 86.6



#2
 1,4-Dioxane
 Concen: 0.761 ng
 RT: 3.240 min Scan# 36
 Delta R.T. -0.007 min
 Lab File: BN022594.D
 Acq: 10 Nov 2022 10:40

Tgt Ion: 88 Resp: 2113
 Ion Ratio Lower Upper
 88 100
 43 28.2 22.0 33.0
 58 74.2 60.5 90.7

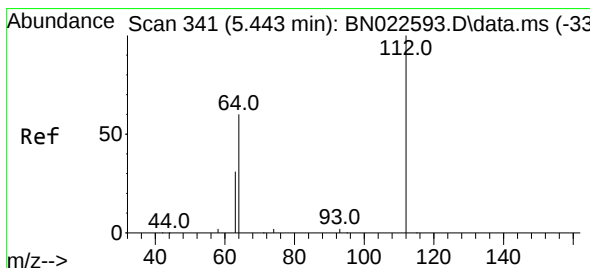
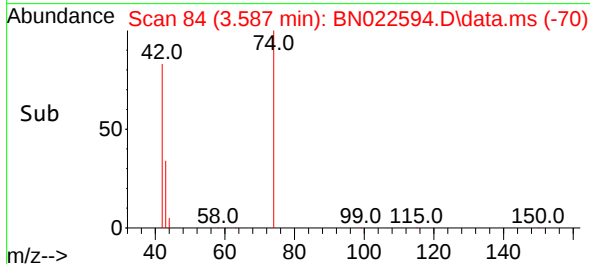
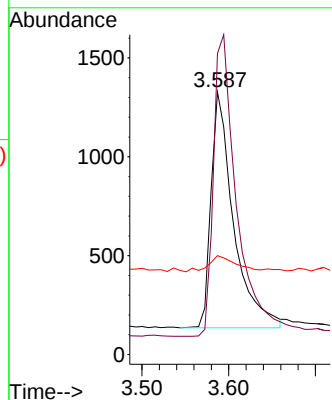
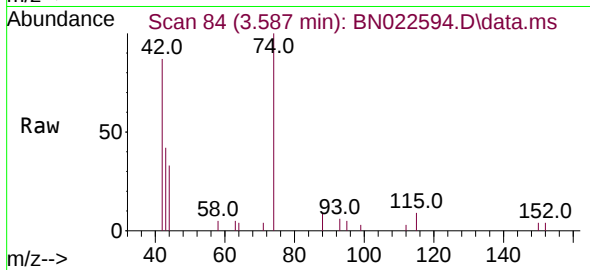




#3
n-Nitrosodimethylamine
Concen: 0.748 ng
RT: 3.587 min Scan# 84
Delta R.T. -0.000 min
Lab File: BN022594.D
Acq: 10 Nov 2022 10:40

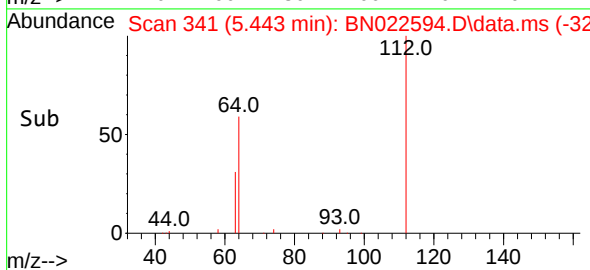
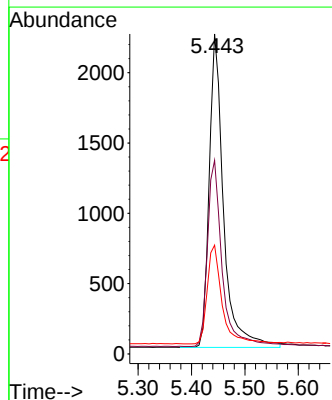
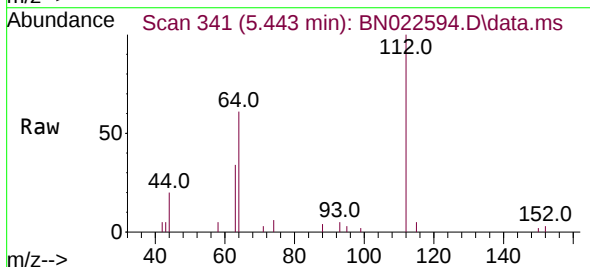
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

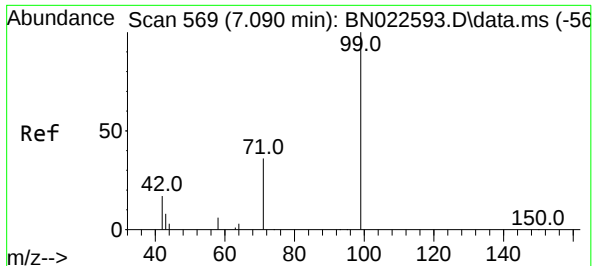
Tgt Ion:	42	Resp:	2155
Ion	Ratio	Lower	Upper
42	100		
74	132.1	104.5	156.7
44	8.4	7.4	11.2



#4
2-Fluorophenol
Concen: 0.797 ng
RT: 5.443 min Scan# 341
Delta R.T. -0.000 min
Lab File: BN022594.D
Acq: 10 Nov 2022 10:40

Tgt Ion:	112	Resp:	4158
Ion	Ratio	Lower	Upper
112	100		
64	60.8	48.6	73.0
63	32.8	25.5	38.3

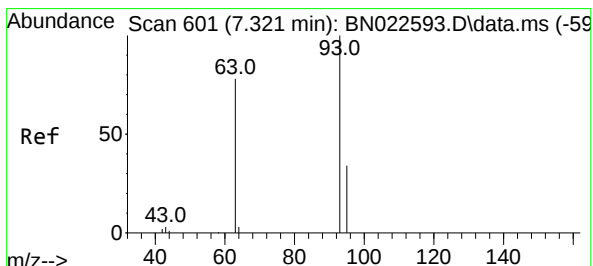
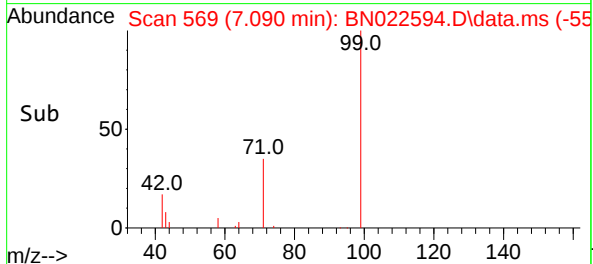
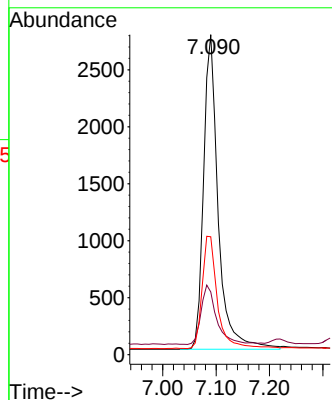
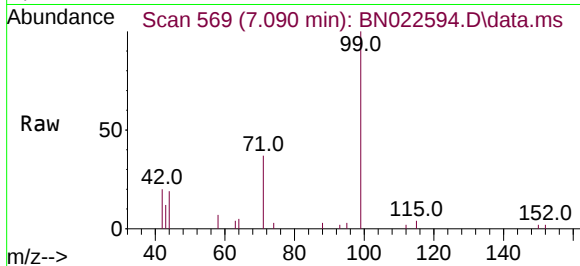




#5
Phenol-d6
Concen: 0.794 ng
RT: 7.090 min Scan# 569
Delta R.T. -0.000 min
Lab File: BN022594.D
Acq: 10 Nov 2022 10:40

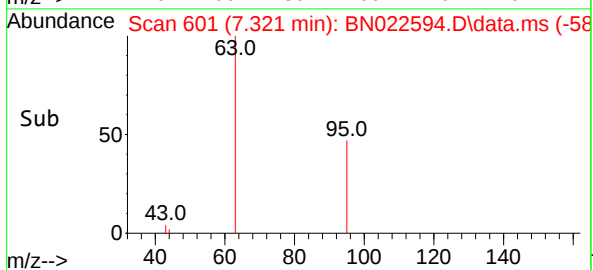
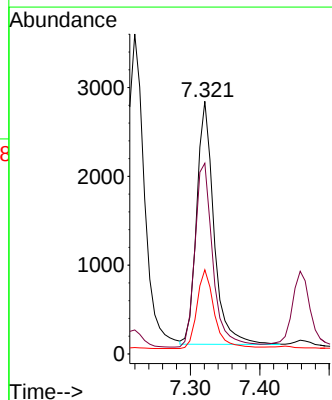
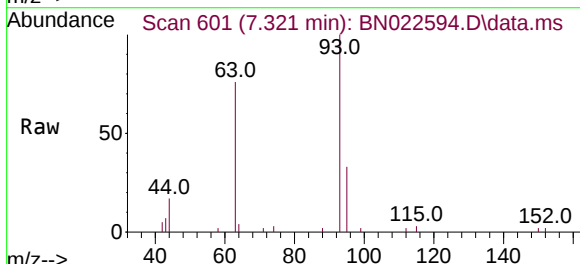
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

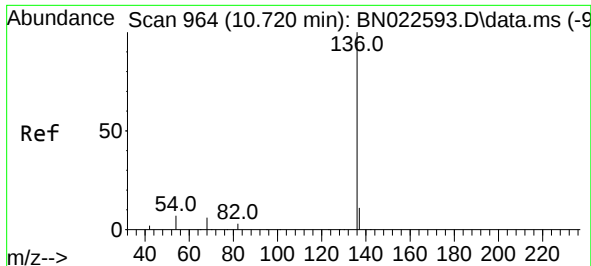
Tgt Ion:	99	Resp:	5224
Ion	Ratio	Lower	Upper
99	100		
42	20.0	16.0	24.0
71	37.5	30.1	45.1



#6
bis(2-Chloroethyl)ether
Concen: 0.803 ng
RT: 7.321 min Scan# 601
Delta R.T. -0.000 min
Lab File: BN022594.D
Acq: 10 Nov 2022 10:40

Tgt Ion:	93	Resp:	4729
Ion	Ratio	Lower	Upper
93	100		
63	79.2	63.4	95.0
95	32.9	27.2	40.8

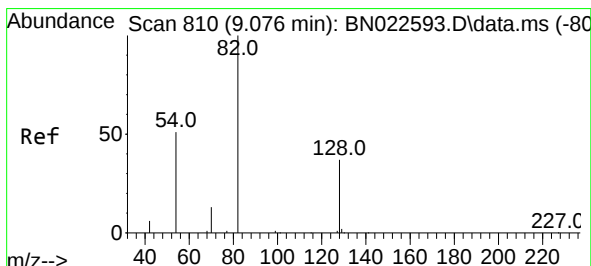
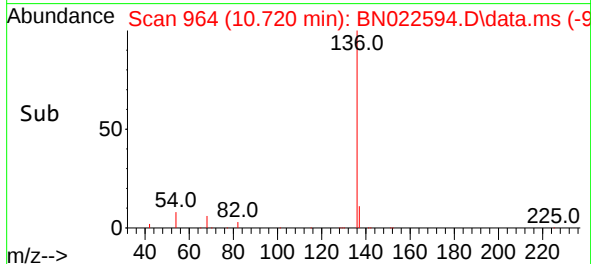
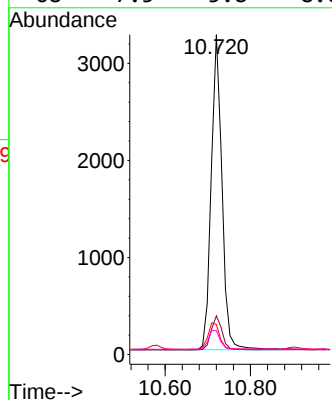
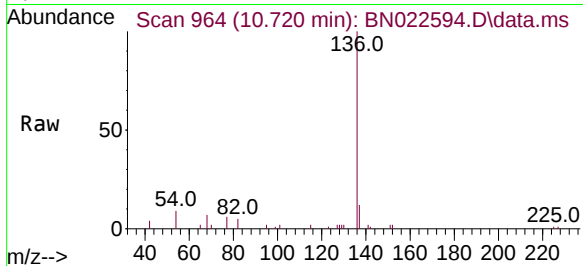




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.720 min Scan# 964
Delta R.T. -0.000 min
Lab File: BN022594.D
Acq: 10 Nov 2022 10:40

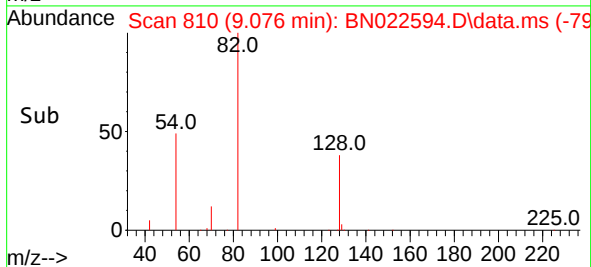
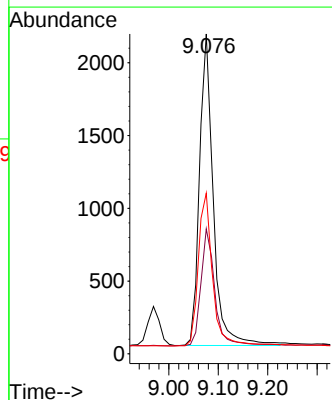
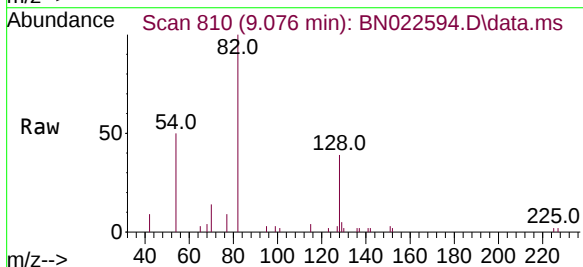
Instrument :
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ClientSampleId :
SSTDICC0.8

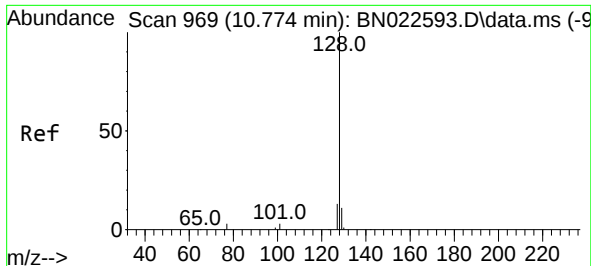
Tgt Ion:	136	Resp:	5658
Ion	Ratio	Lower	Upper
136	100		
137	12.1	9.4	14.2
54	9.4	7.1	10.7
68	7.5	5.8	8.6



#8
Nitrobenzene-d5
Concen: 0.812 ng
RT: 9.076 min Scan# 810
Delta R.T. -0.000 min
Lab File: BN022594.D
Acq: 10 Nov 2022 10:40

Tgt Ion:	82	Resp:	4149
Ion	Ratio	Lower	Upper
82	100		
128	39.1	32.0	48.0
54	50.2	42.3	63.5

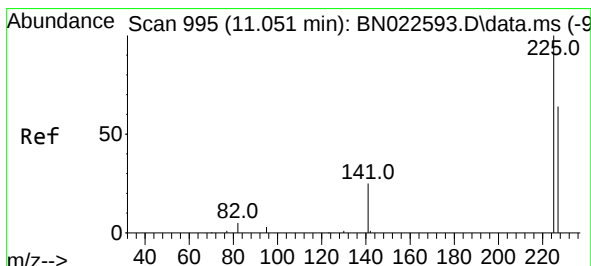
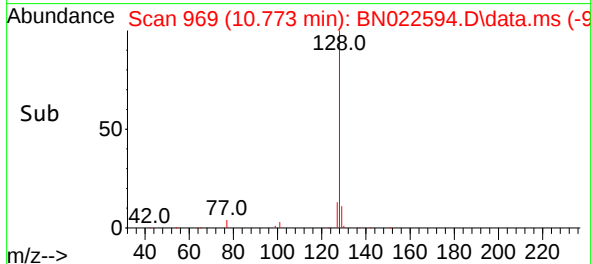
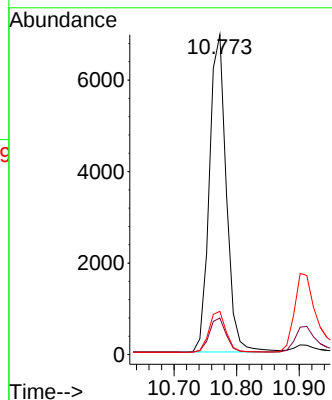
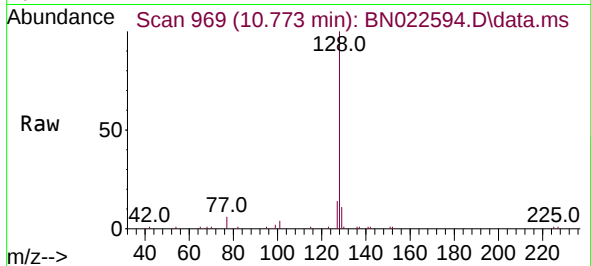




#9
Naphthalene
Concen: 0.763 ng
RT: 10.773 min Scan# 969
Delta R.T. -0.000 min
Lab File: BN022594.D
Acq: 10 Nov 2022 10:40

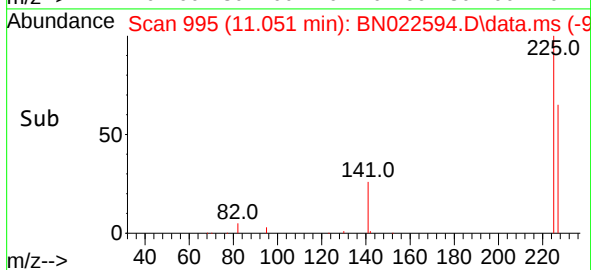
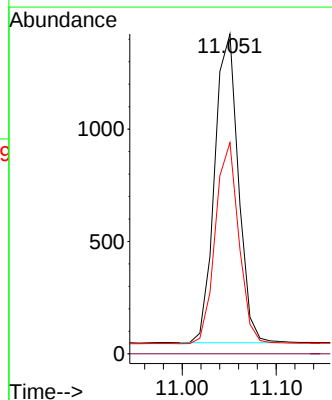
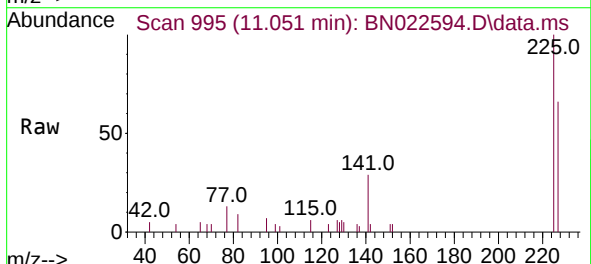
Instrument :
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ClientSampleId :
SSTDICC0.8

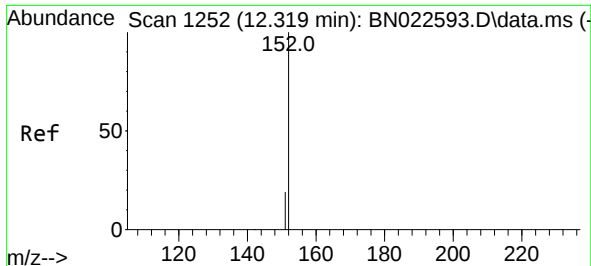
Tgt Ion:128 Resp: 13080
Ion Ratio Lower Upper
128 100
129 11.4 9.5 14.3
127 13.5 11.2 16.8



#10
Hexachlorobutadiene
Concen: 0.817 ng
RT: 11.051 min Scan# 995
Delta R.T. -0.000 min
Lab File: BN022594.D
Acq: 10 Nov 2022 10:40

Tgt Ion:225 Resp: 2416
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.2 50.8 76.2

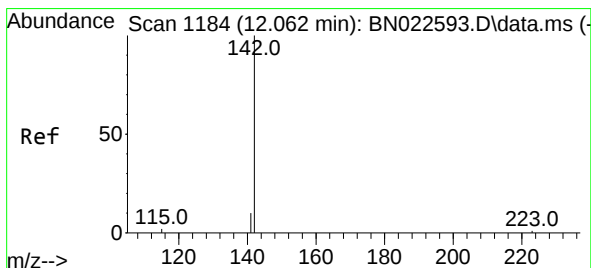
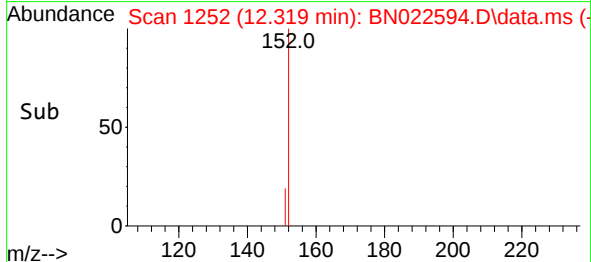
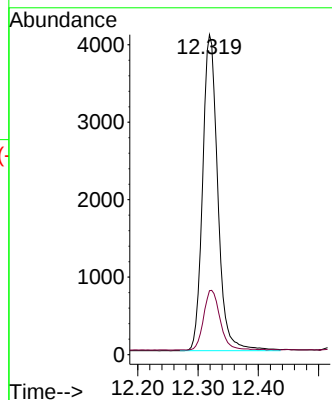
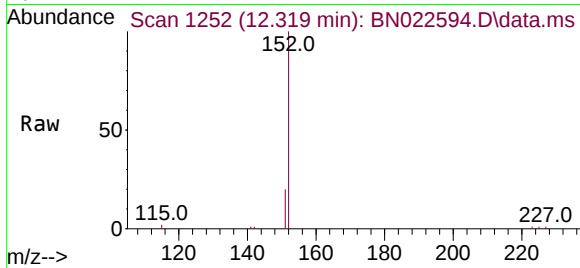




#11
2-Methylnaphthalene-d10
Concen: 0.751 ng
RT: 12.319 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN022594.D
Acq: 10 Nov 2022 10:40

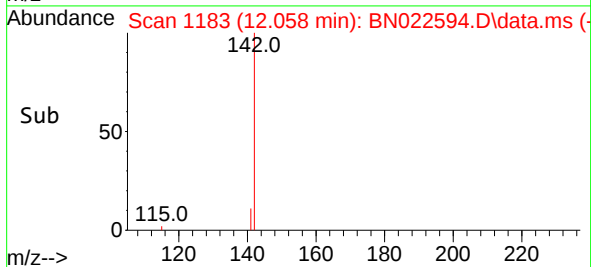
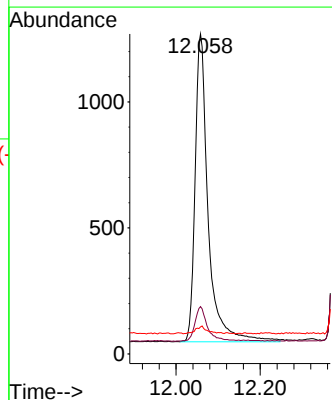
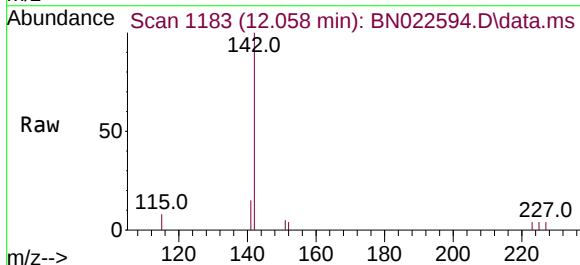
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

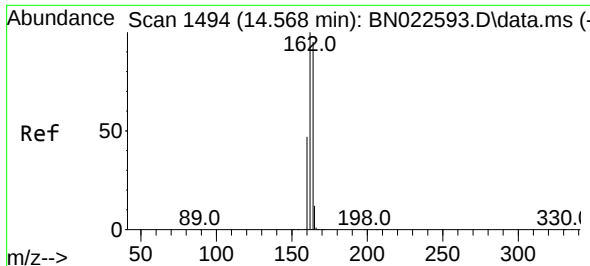
Tgt Ion:152 Resp: 7129
Ion Ratio Lower Upper
152 100
151 20.6 16.3 24.5



#12
2-Methylnaphthalene
Concen: 0.641 ng
RT: 12.058 min Scan# 1183
Delta R.T. -0.004 min
Lab File: BN022594.D
Acq: 10 Nov 2022 10:40

Tgt Ion:142 Resp: 2615
Ion Ratio Lower Upper
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141 14.8 14.0 21.0
115 8.4 11.4 17.2#

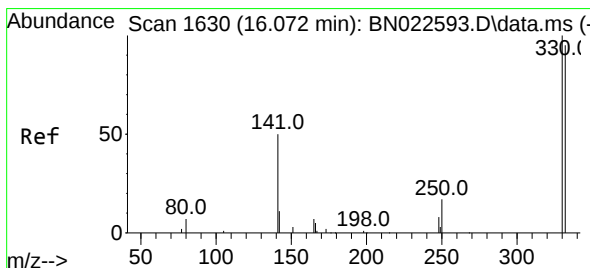
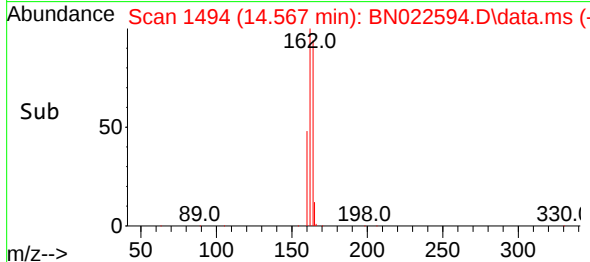
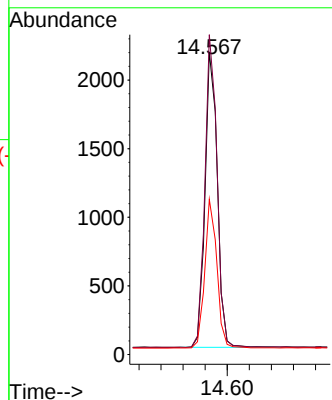
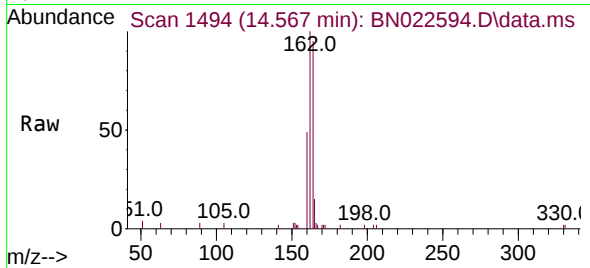




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.567 min Scan# 1494
Delta R.T. -0.000 min
Lab File: BN022594.D
Acq: 10 Nov 2022 10:40

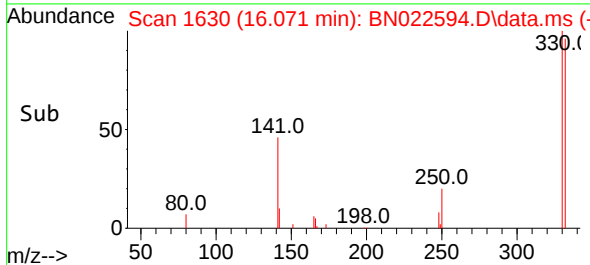
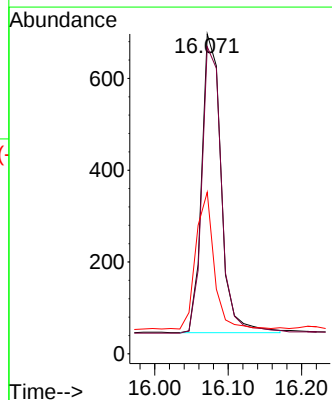
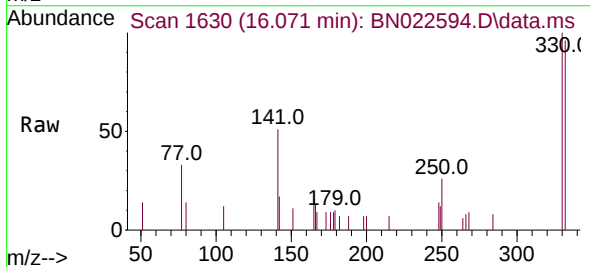
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

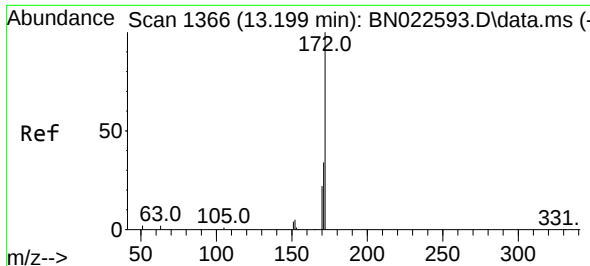
Tgt Ion:164 Resp: 3314
Ion Ratio Lower Upper
164 100
162 105.8 84.3 126.5
160 51.3 40.6 60.8



#14
2,4,6-Tribromophenol
Concen: 0.686 ng
RT: 16.071 min Scan# 1630
Delta R.T. -0.000 min
Lab File: BN022594.D
Acq: 10 Nov 2022 10:40

Tgt Ion:330 Resp: 1194
Ion Ratio Lower Upper
330 100
332 97.5 77.5 116.3
141 43.1 33.3 49.9

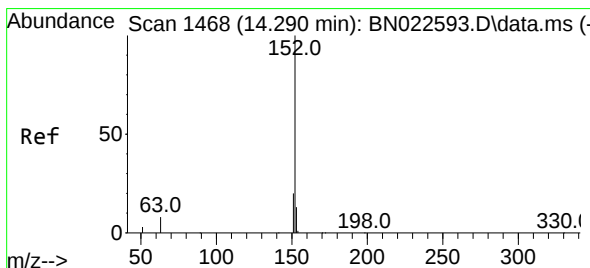
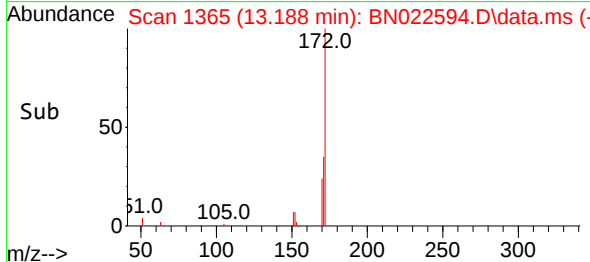
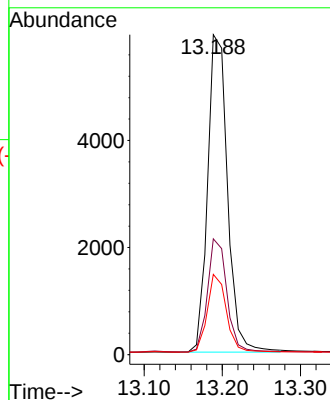
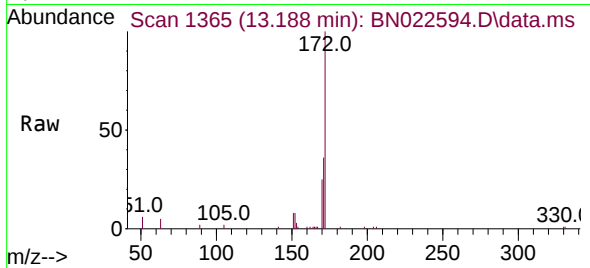




#15
 2-Fluorobiphenyl
 Concen: 0.761 ng
 RT: 13.188 min Scan# 1365
 Delta R.T. -0.011 min
 Lab File: BN022594.D
 Acq: 10 Nov 2022 10:40

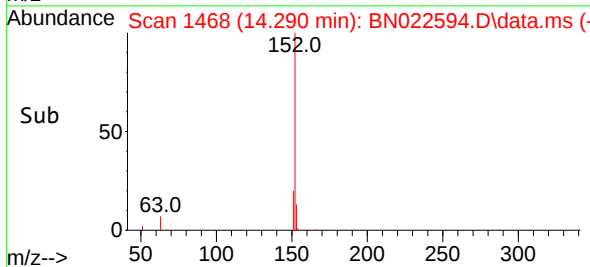
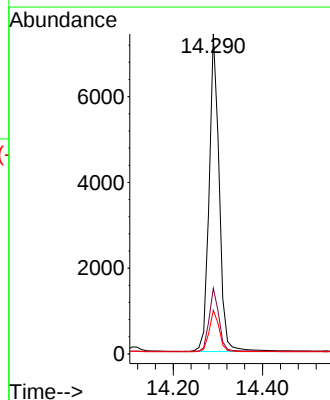
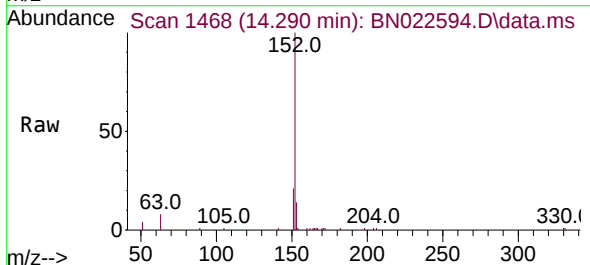
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

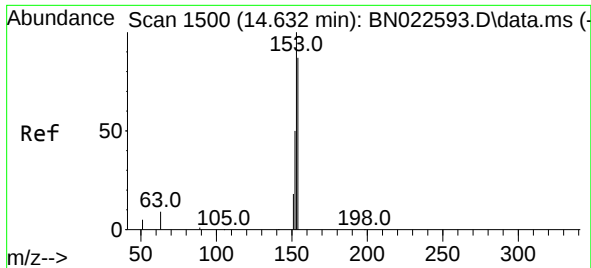
Tgt Ion:	172	Resp:	10514
Ion Ratio	Lower	Upper	
172	100		
171	36.2	28.0	42.0
170	25.1	18.6	28.0



#16
 Acenaphthylene
 Concen: 0.695 ng
 RT: 14.290 min Scan# 1468
 Delta R.T. -0.000 min
 Lab File: BN022594.D
 Acq: 10 Nov 2022 10:40

Tgt Ion:	152	Resp:	11685
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.8	23.8
153	13.1	10.2	15.4

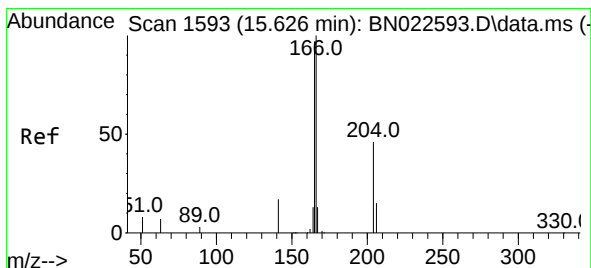
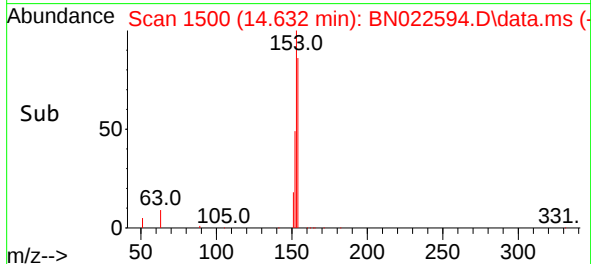
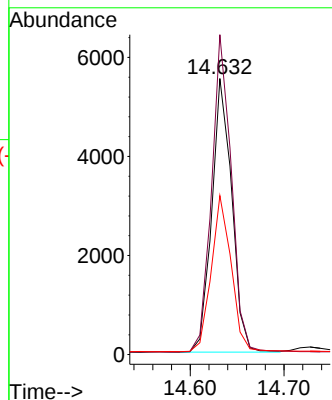
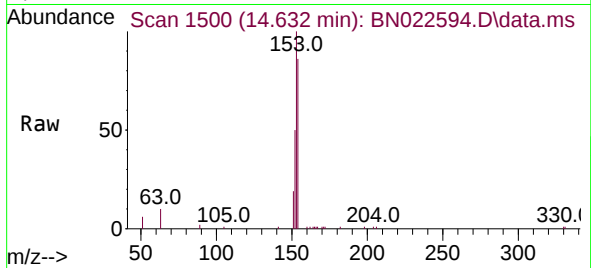




#17
Acenaphthene
Concen: 0.754 ng
RT: 14.632 min Scan# 1500
Delta R.T. -0.000 min
Lab File: BN022594.D
Acq: 10 Nov 2022 10:40

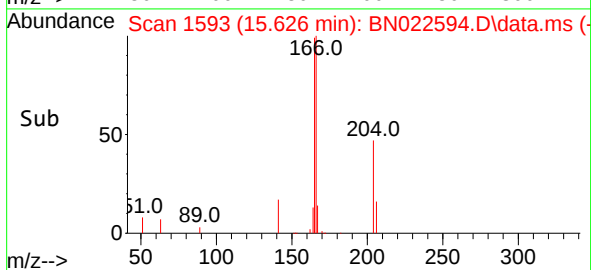
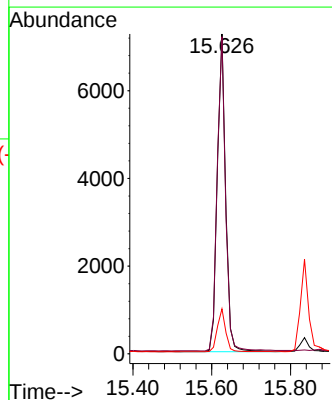
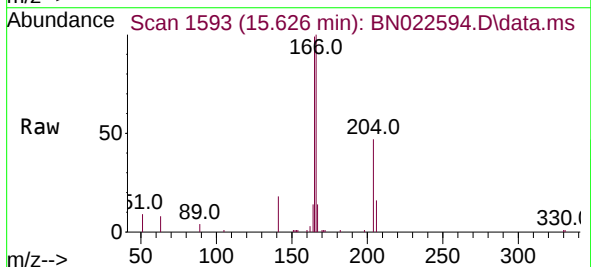
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

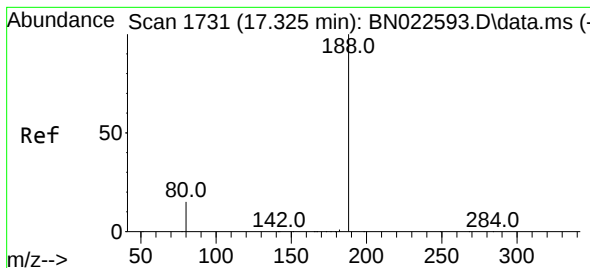
Tgt Ion:154 Resp: 8173
Ion Ratio Lower Upper
154 100
153 115.2 92.2 138.2
152 57.2 45.4 68.0



#18
Fluorene
Concen: 0.723 ng
RT: 15.626 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BN022594.D
Acq: 10 Nov 2022 10:40

Tgt Ion:166 Resp: 10990
Ion Ratio Lower Upper
166 100
165 99.4 78.6 117.8
167 13.2 10.2 15.4





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.325 min Scan# 1731

Delta R.T. -0.000 min

Lab File: BN022594.D

Acq: 10 Nov 2022 10:40

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

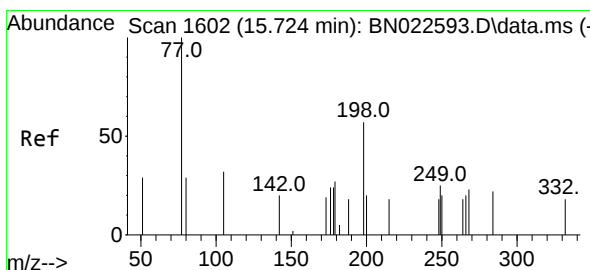
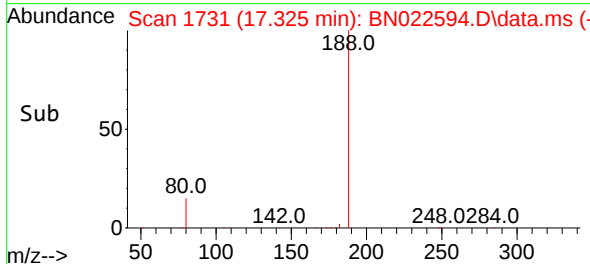
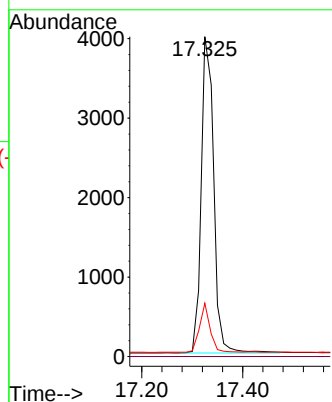
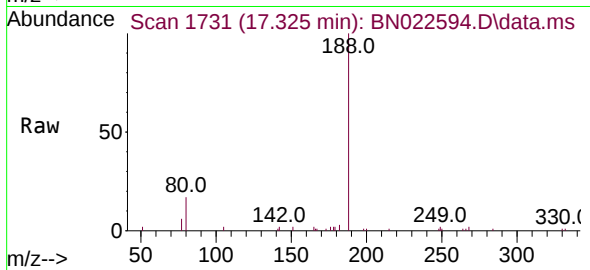
Tgt Ion:188 Resp: 6770

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 16.7 13.1 19.7



#20

4,6-Dinitro-2-methylphenol

Concen: 0.619 ng

RT: 15.724 min Scan# 1602

Delta R.T. -0.000 min

Lab File: BN022594.D

Acq: 10 Nov 2022 10:40

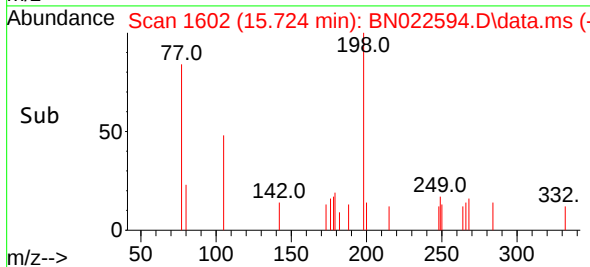
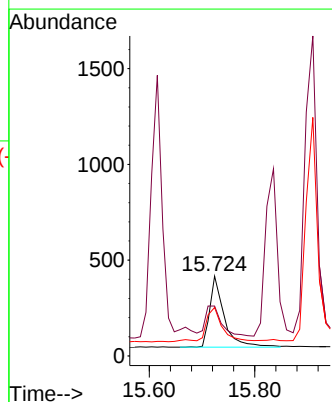
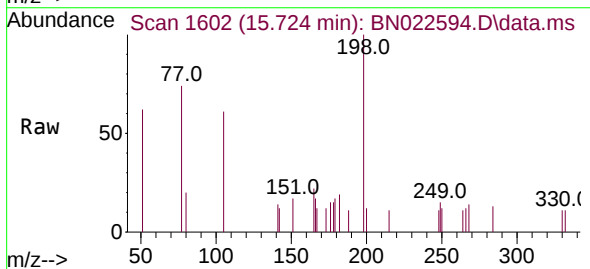
Tgt Ion:198 Resp: 685

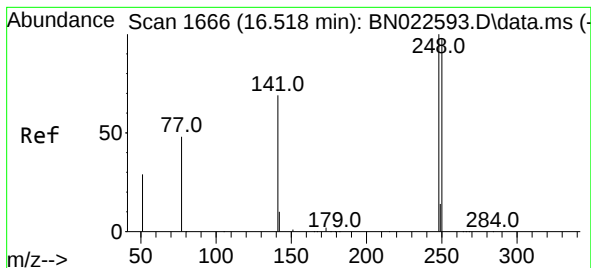
Ion Ratio Lower Upper

198 100

51 62.4 78.7 118.1#

105 60.7 68.5 102.7#

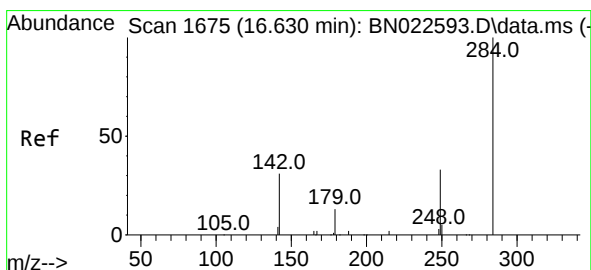
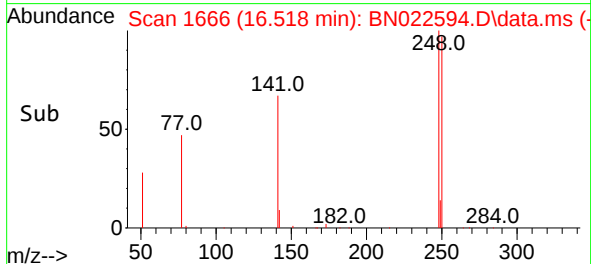
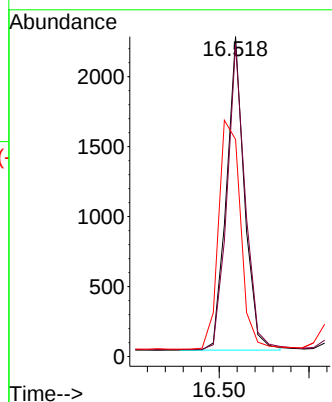
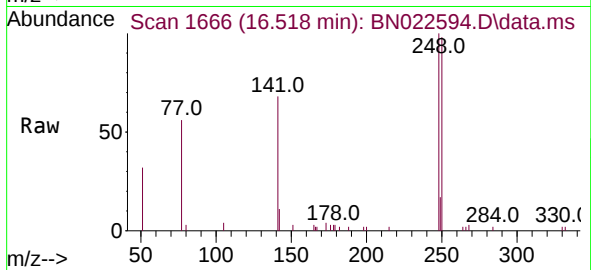




#21
4-Bromophenyl-phenylether
Concen: 0.747 ng
RT: 16.518 min Scan# 1666
Delta R.T. -0.000 min
Lab File: BN022594.D
Acq: 10 Nov 2022 10:40

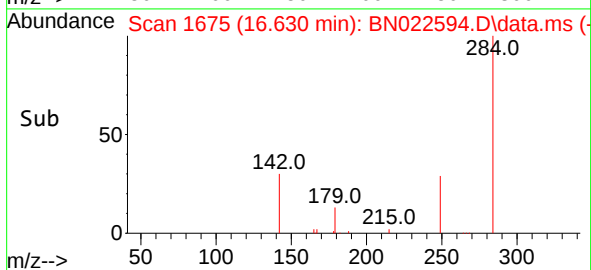
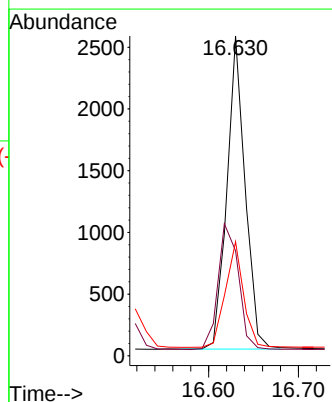
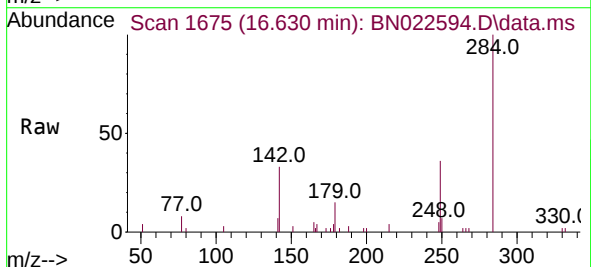
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

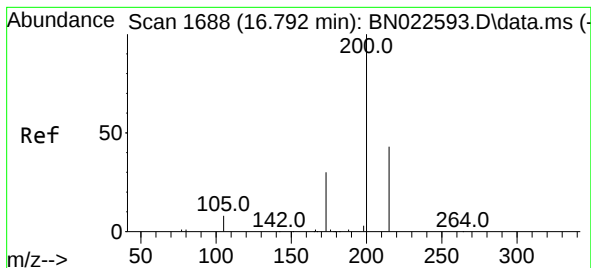
Tgt Ion:	248	Resp:	3123
Ion Ratio	Lower	Upper	
248	100		
250	97.6	78.5	117.7
141	67.9	57.0	85.4



#22
Hexachlorobenzene
Concen: 0.751 ng
RT: 16.630 min Scan# 1675
Delta R.T. -0.000 min
Lab File: BN022594.D
Acq: 10 Nov 2022 10:40

Tgt Ion:	284	Resp:	3587
Ion Ratio	Lower	Upper	
284	100		
142	45.1	35.7	53.5
249	33.6	27.0	40.4





#23

Atrazine

Concen: 0.679 ng

RT: 16.791 min Scan# 1688

Delta R.T. -0.000 min

Lab File: BN022594.D

Acq: 10 Nov 2022 10:40

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

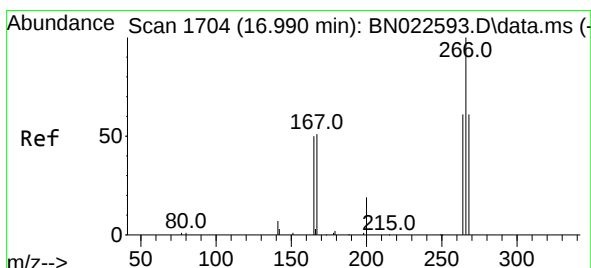
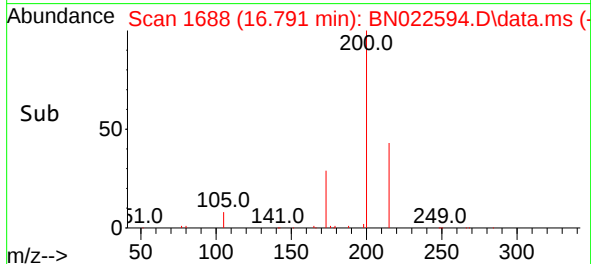
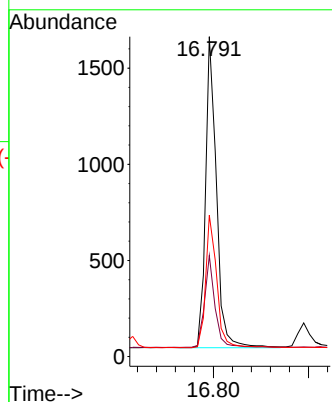
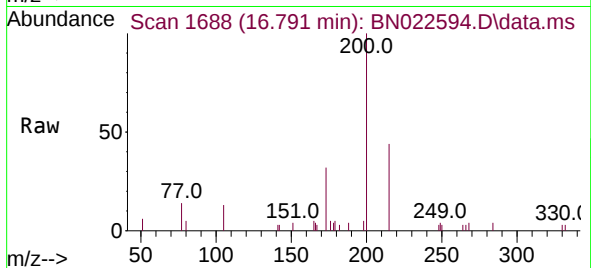
Tgt Ion:200 Resp: 2559

Ion Ratio Lower Upper

200 100

173 31.6 27.4 41.2

215 44.2 36.9 55.3



#24

Pentachlorophenol

Concen: 0.700 ng

RT: 16.990 min Scan# 1704

Delta R.T. -0.000 min

Lab File: BN022594.D

Acq: 10 Nov 2022 10:40

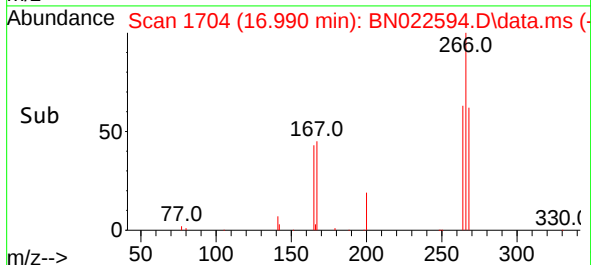
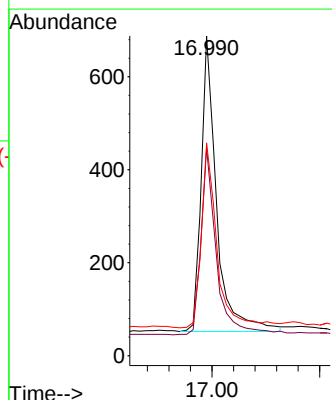
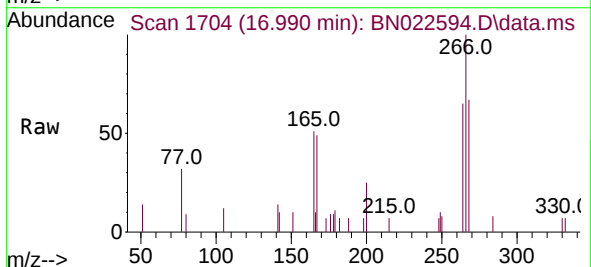
Tgt Ion:266 Resp: 1264

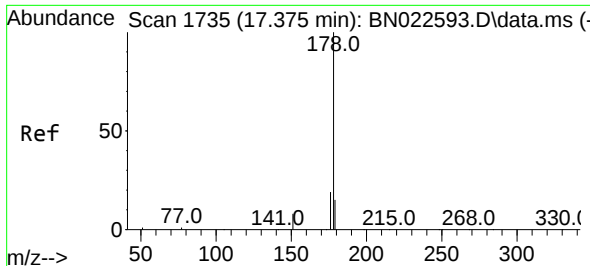
Ion Ratio Lower Upper

266 100

264 63.1 47.3 70.9

268 64.1 48.0 72.0

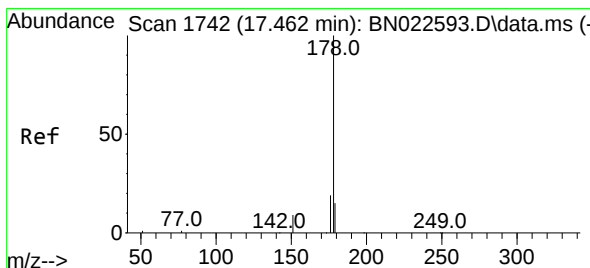
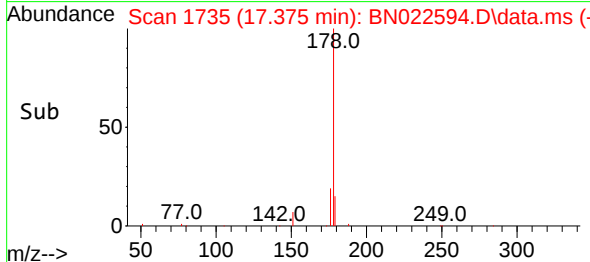
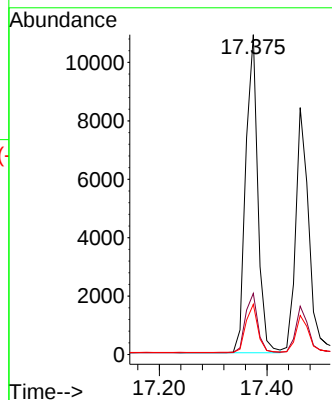
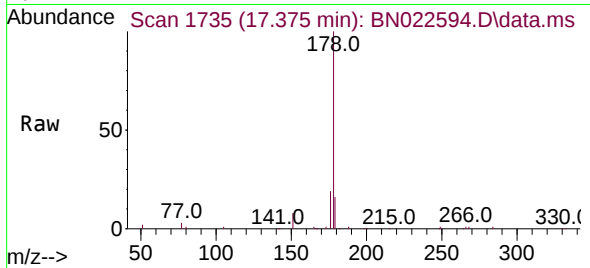




#25
Phenanthrene
Concen: 0.746 ng
RT: 17.375 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BN022594.D
Acq: 10 Nov 2022 10:40

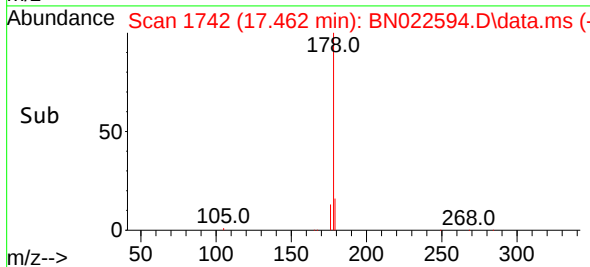
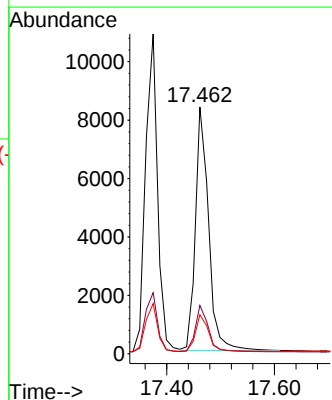
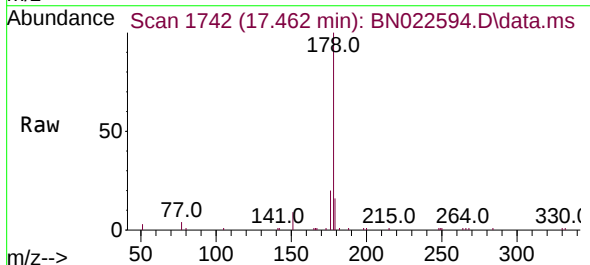
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

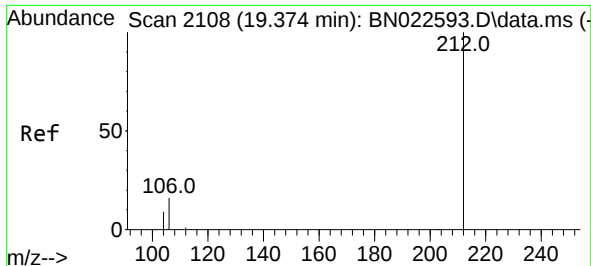
Tgt Ion:178 Resp: 16886
Ion Ratio Lower Upper
178 100
176 19.3 15.7 23.5
179 15.2 12.4 18.6



#26
Anthracene
Concen: 0.711 ng
RT: 17.462 min Scan# 1742
Delta R.T. -0.000 min
Lab File: BN022594.D
Acq: 10 Nov 2022 10:40

Tgt Ion:178 Resp: 14157
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.1 12.2 18.2

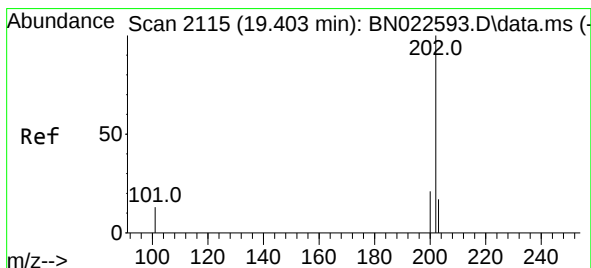
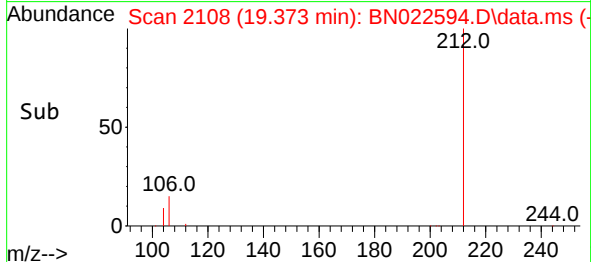
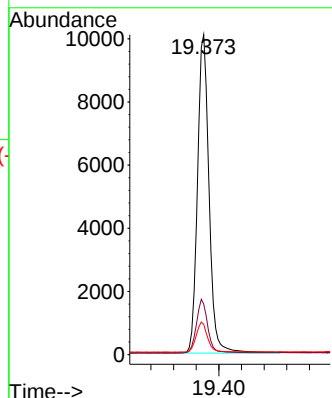
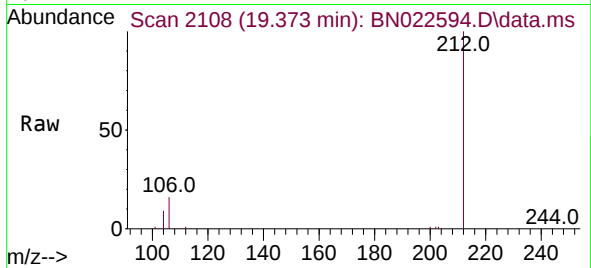




#27
Fluoranthene-d10
Concen: 0.767 ng
RT: 19.373 min Scan# 2108
Delta R.T. -0.000 min
Lab File: BN022594.D
Acq: 10 Nov 2022 10:40

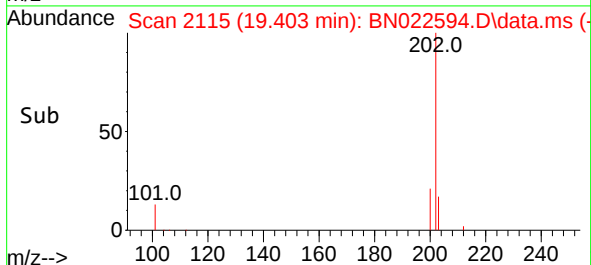
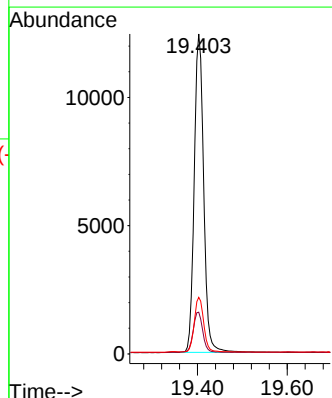
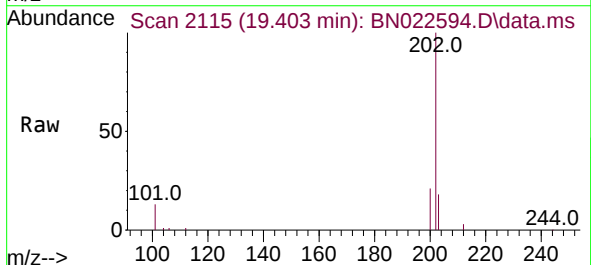
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

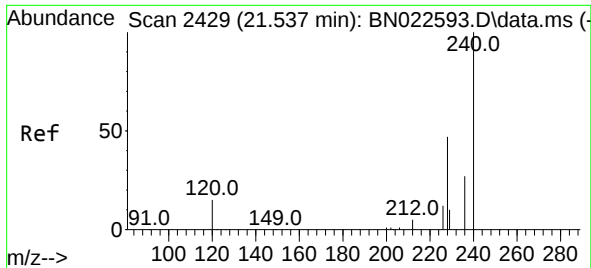
Tgt Ion:212 Resp: 14193
Ion Ratio Lower Upper
212 100
106 16.2 13.0 19.6
104 9.2 7.4 11.2



#28
Fluoranthene
Concen: 0.745 ng
RT: 19.403 min Scan# 2115
Delta R.T. -0.000 min
Lab File: BN022594.D
Acq: 10 Nov 2022 10:40

Tgt Ion:202 Resp: 18175
Ion Ratio Lower Upper
202 100
101 13.1 10.5 15.7
203 17.0 13.5 20.3

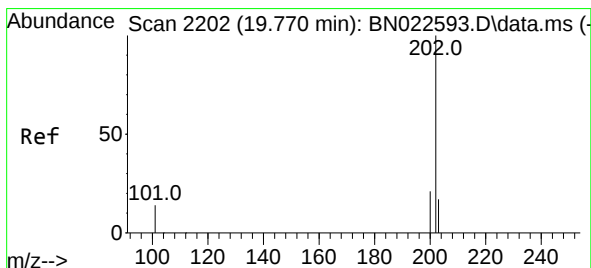
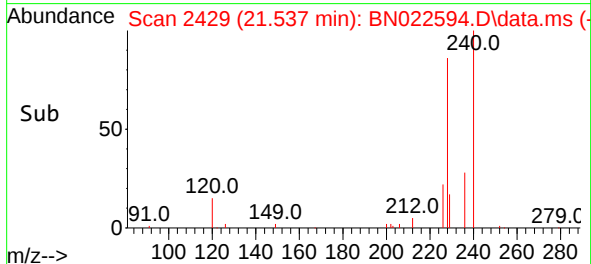
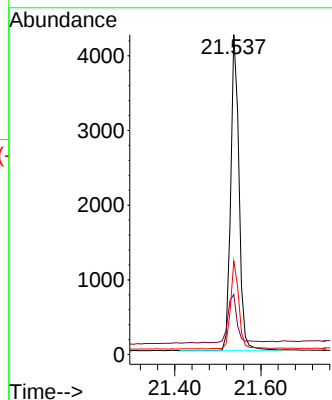
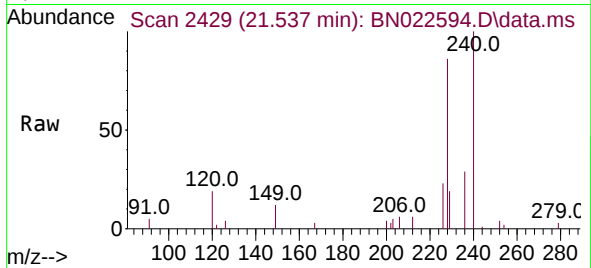




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.537 min Scan# 2429
Delta R.T. -0.000 min
Lab File: BN022594.D
Acq: 10 Nov 2022 10:40

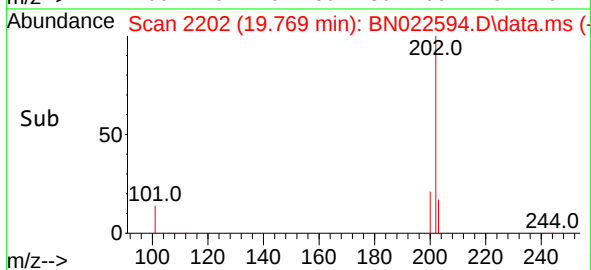
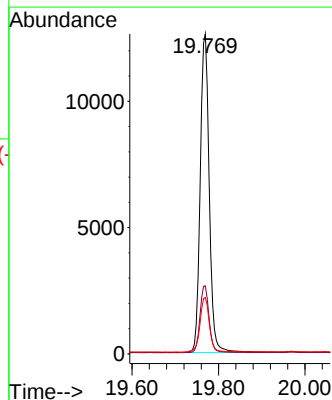
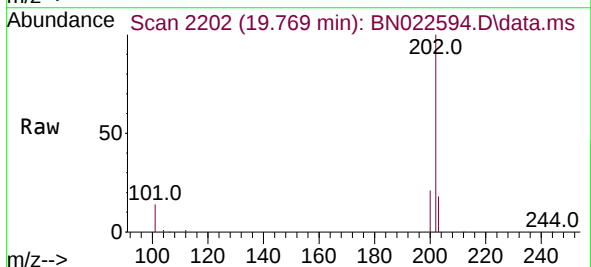
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

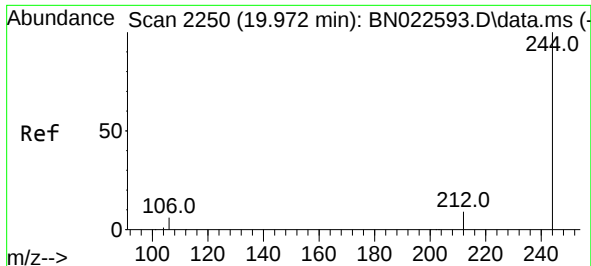
Tgt Ion:240 Resp: 5710
Ion Ratio Lower Upper
240 100
120 18.7 15.0 22.4
236 29.2 23.1 34.7



#30
Pyrene
Concen: 0.740 ng
RT: 19.769 min Scan# 2202
Delta R.T. -0.000 min
Lab File: BN022594.D
Acq: 10 Nov 2022 10:40

Tgt Ion:202 Resp: 18255
Ion Ratio Lower Upper
202 100
200 21.0 16.8 25.2
203 17.8 14.2 21.2

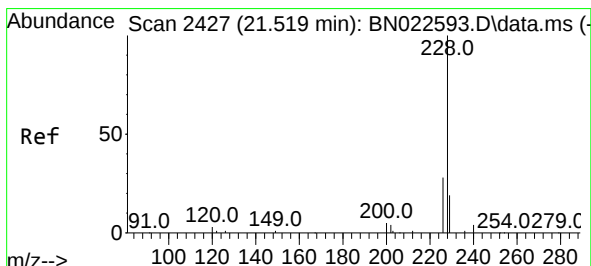
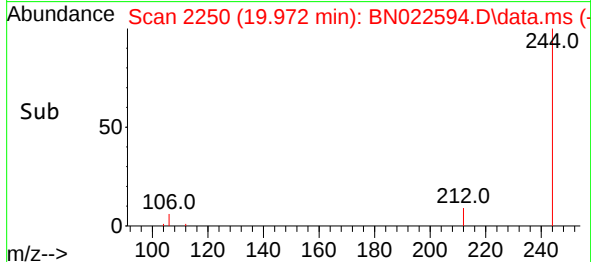
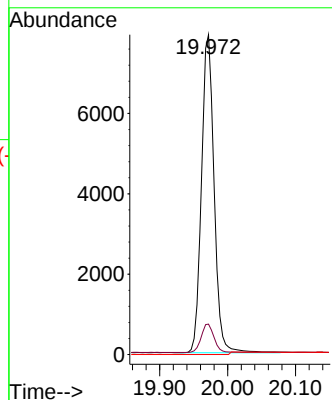
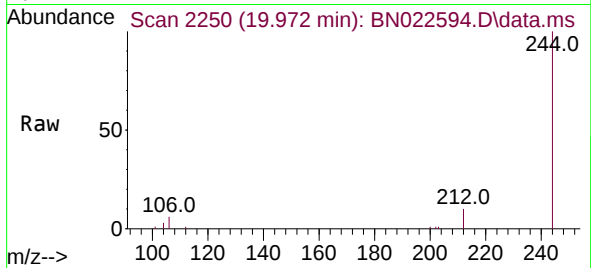




#31
Terphenyl-d14
Concen: 0.764 ng
RT: 19.972 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN022594.D
Acq: 10 Nov 2022 10:40

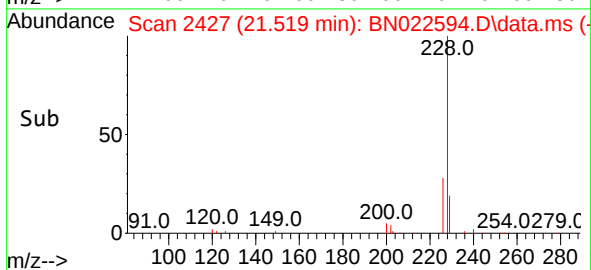
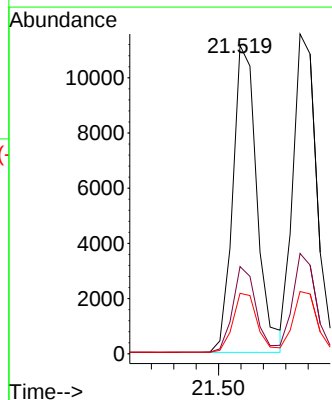
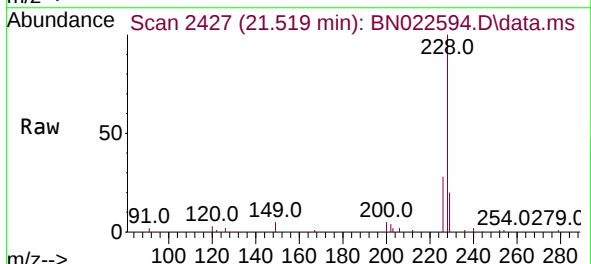
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

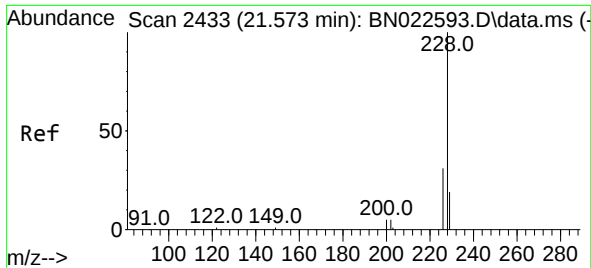
Tgt Ion:244 Resp: 13602
Ion Ratio Lower Upper
244 100
212 9.5 8.0 12.0
122 0.0 0.0 0.0



#32
Benzo(a)anthracene
Concen: 0.726 ng
RT: 21.519 min Scan# 2427
Delta R.T. -0.000 min
Lab File: BN022594.D
Acq: 10 Nov 2022 10:40

Tgt Ion:228 Resp: 16678
Ion Ratio Lower Upper
228 100
226 28.3 23.0 34.6
229 19.7 16.3 24.5





#33

Chrysene

Concen: 0.746 ng

RT: 21.573 min Scan# 2433

Delta R.T. -0.000 min

Lab File: BN022594.D

Acq: 10 Nov 2022 10:40

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

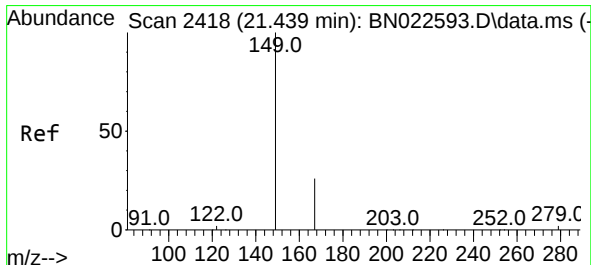
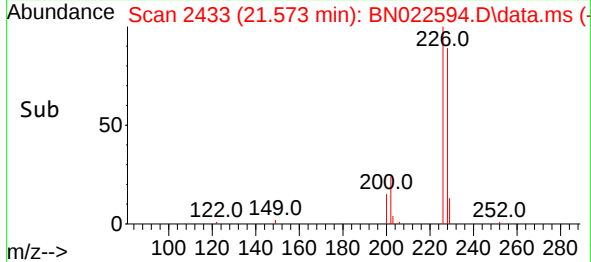
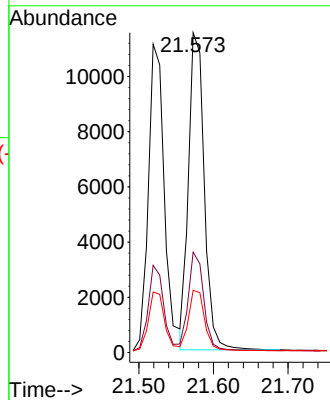
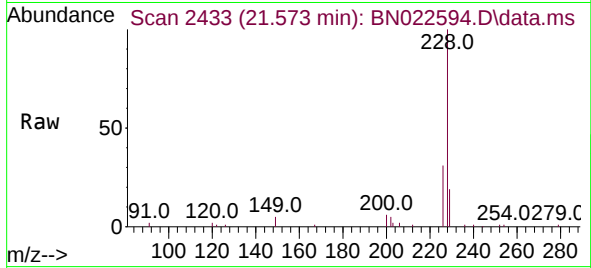
Tgt Ion:228 Resp: 16966

Ion Ratio Lower Upper

228 100

226 31.4 25.3 37.9

229 19.5 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.452 ng

RT: 21.439 min Scan# 2418

Delta R.T. -0.000 min

Lab File: BN022594.D

Acq: 10 Nov 2022 10:40

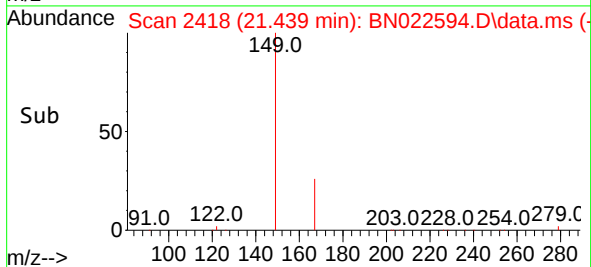
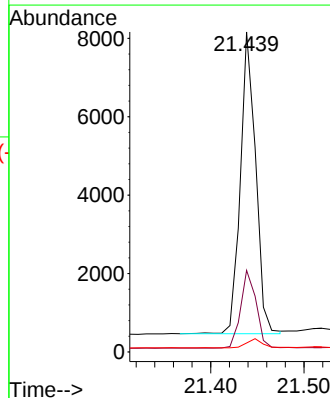
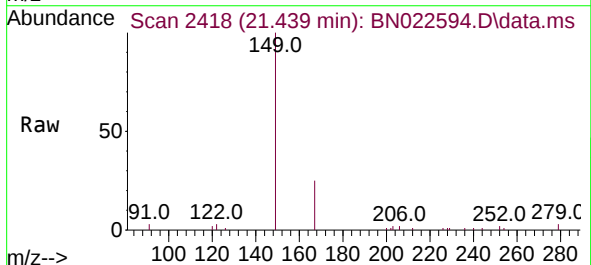
Tgt Ion:149 Resp: 8735

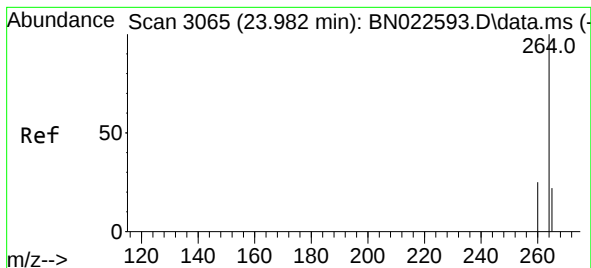
Ion Ratio Lower Upper

149 100

167 26.3 20.8 31.2

279 3.1 2.4 3.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.982 min Scan# 3065

Delta R.T. -0.000 min

Lab File: BN022594.D

Acq: 10 Nov 2022 10:40

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

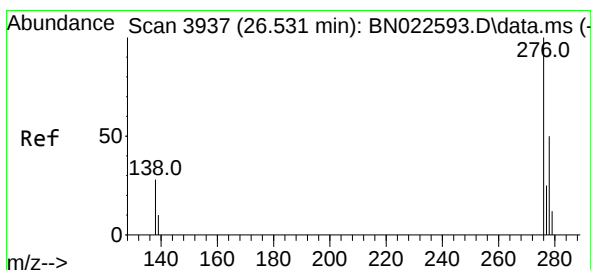
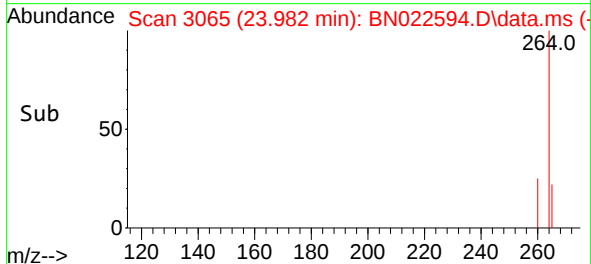
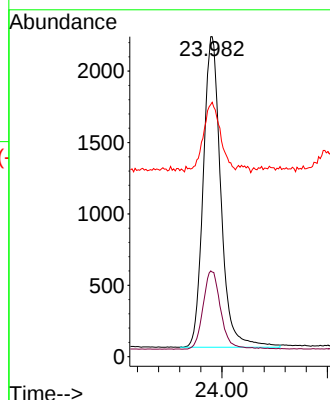
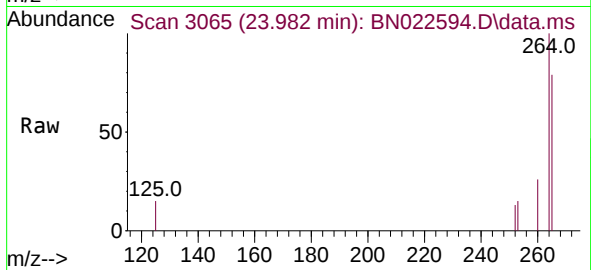
Tgt Ion:264 Resp: 5025

Ion Ratio Lower Upper

264 100

260 26.4 21.2 31.8

265 79.5 57.5 86.3



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.766 ng

RT: 26.531 min Scan# 3937

Delta R.T. -0.000 min

Lab File: BN022594.D

Acq: 10 Nov 2022 10:40

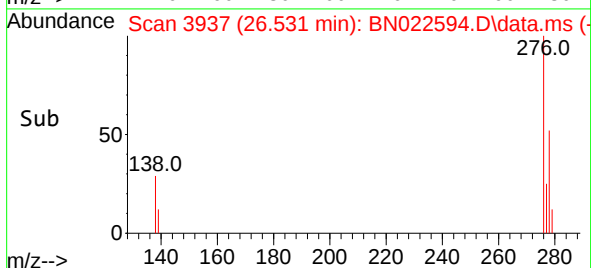
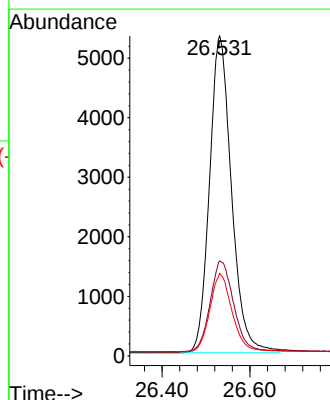
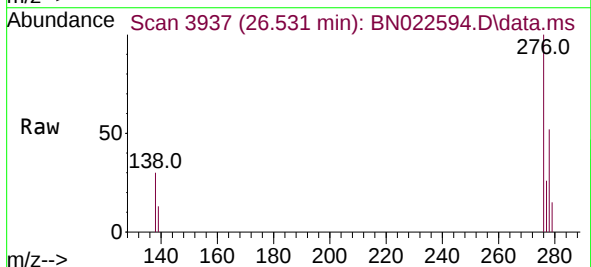
Tgt Ion:276 Resp: 18522

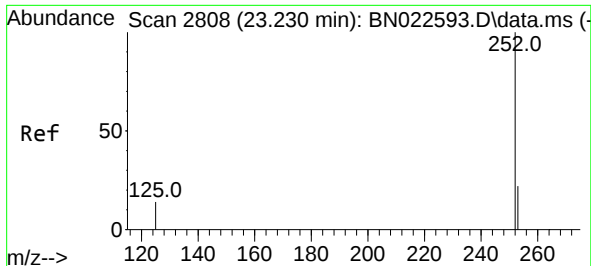
Ion Ratio Lower Upper

276 100

138 30.6 24.3 36.5

277 24.8 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.802 ng

RT: 23.230 min Scan# 2808

Delta R.T. -0.000 min

Lab File: BN022594.D

Acq: 10 Nov 2022 10:40

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

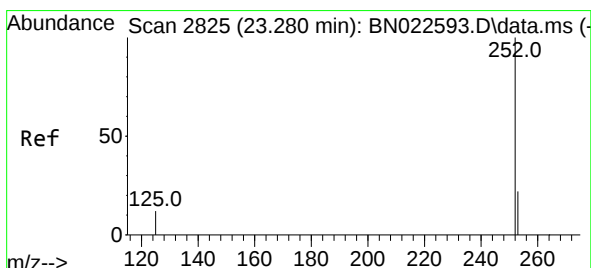
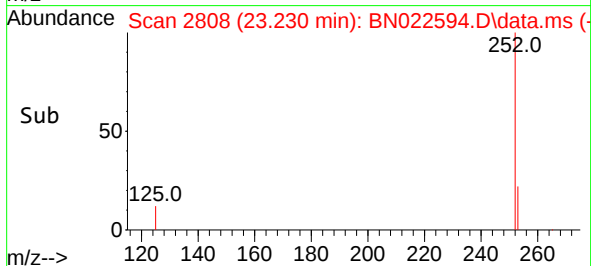
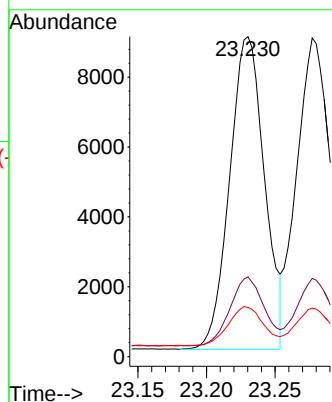
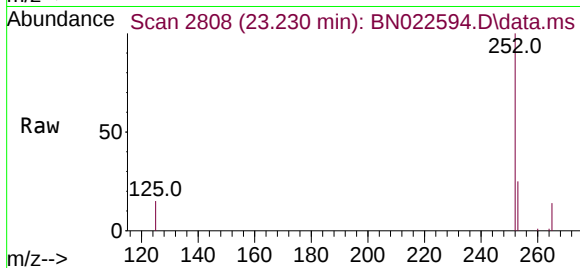
Tgt Ion:252 Resp: 15844

Ion Ratio Lower Upper

252 100

253 24.9 21.5 32.3

125 15.4 15.5 23.3#



#38

Benzo(k)fluoranthene

Concen: 0.789 ng

RT: 23.277 min Scan# 2824

Delta R.T. -0.003 min

Lab File: BN022594.D

Acq: 10 Nov 2022 10:40

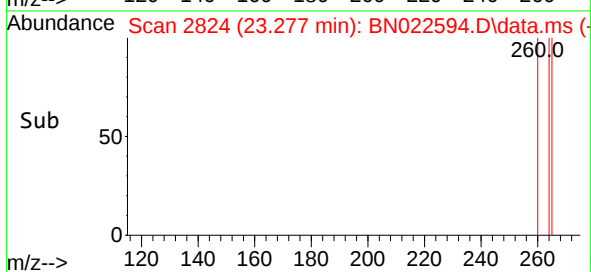
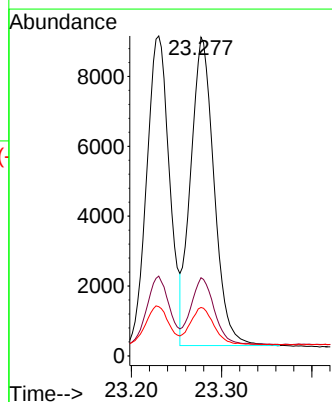
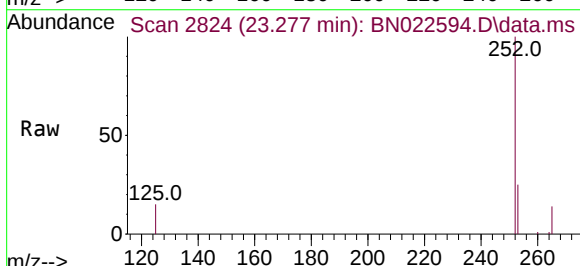
Tgt Ion:252 Resp: 15888

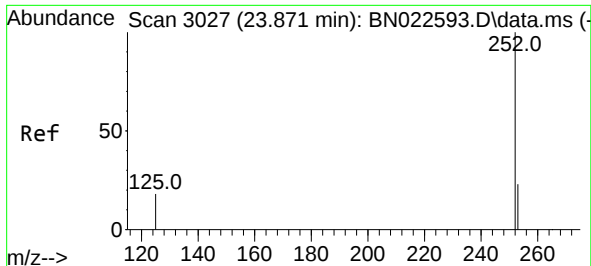
Ion Ratio Lower Upper

252 100

253 24.5 21.7 32.5

125 15.2 14.5 21.7

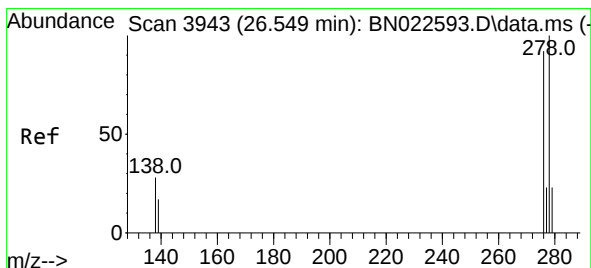
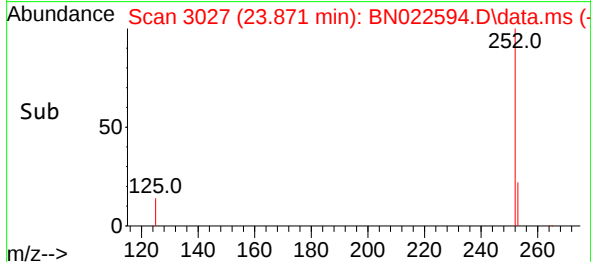
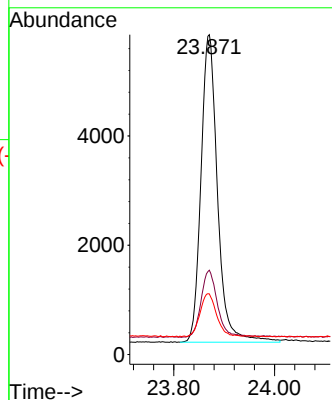
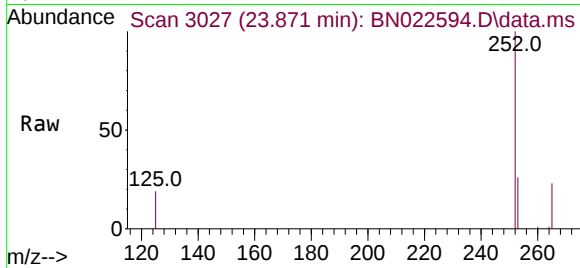




#39
Benzo(a)pyrene
Concen: 0.757 ng
RT: 23.871 min Scan# 3027
Delta R.T. -0.000 min
Lab File: BN022594.D
Acq: 10 Nov 2022 10:40

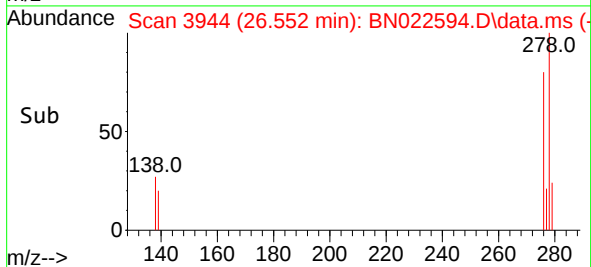
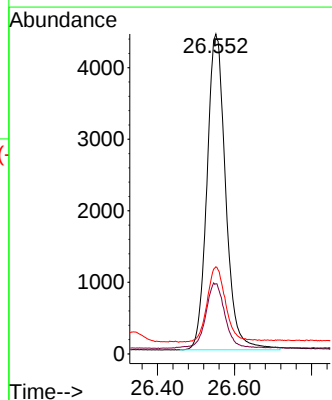
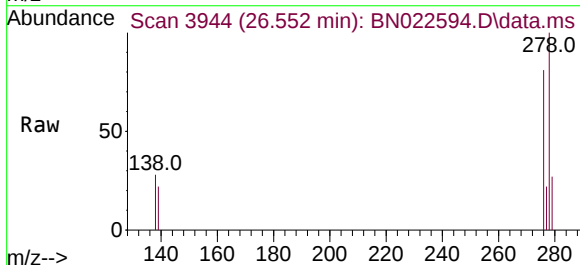
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

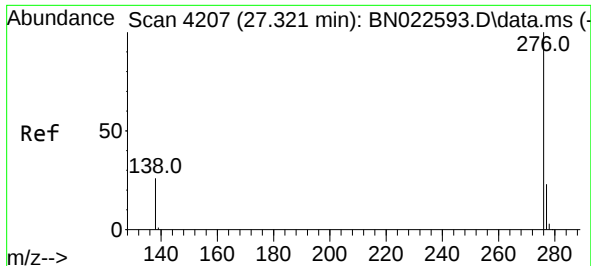
Tgt Ion:252 Resp: 12815
Ion Ratio Lower Upper
252 100
253 26.4 24.7 37.1
125 19.0 21.3 31.9#



#40
Dibenzo(a,h)anthracene
Concen: 0.774 ng
RT: 26.552 min Scan# 3944
Delta R.T. 0.003 min
Lab File: BN022594.D
Acq: 10 Nov 2022 10:40

Tgt Ion:278 Resp: 14906
Ion Ratio Lower Upper
278 100
139 21.9 19.1 28.7
279 27.2 23.7 35.5





#41

Benzo(g,h,i)perylene

Concen: 0.769 ng

RT: 27.318 min Scan# 41

Delta R.T. -0.003 min

Lab File: BN022594.D

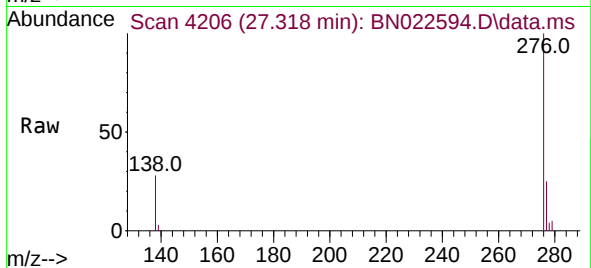
Acq: 10 Nov 2022 10:40

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



Tgt Ion:276 Resp: 15728

Ion Ratio Lower Upper

276 100

277 24.9 20.6 31.0

138 27.8 23.0 34.4

