

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102722\
 Data File : BN022344.D
 Acq On : 26 Oct 2022 20:52
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Oct 27 06:53:52 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 27 06:48:35 2022
 Response via : Initial Calibration

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

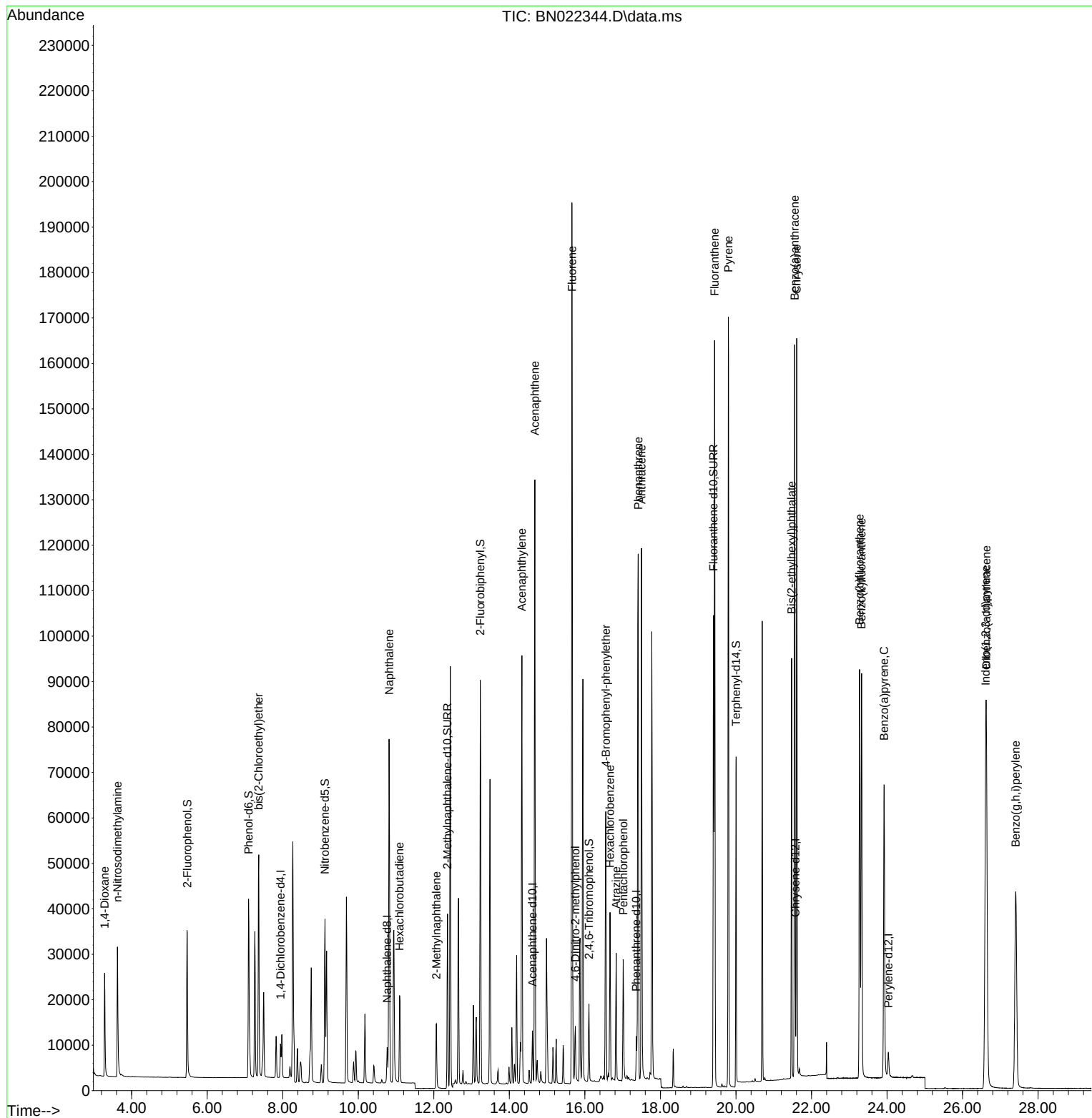
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.942	152	3628	0.400	ng	0.00
7) Naphthalene-d8	10.763	136	10643	0.400	ng	#-0.01
13) Acenaphthene-d10	14.610	164	6134	0.400	ng	0.00
19) Phenanthrene-d10	17.362	188	12540	0.400	ng	0.00
29) Chrysene-d12	21.573	240	10388	0.400	ng	# 0.00
35) Perylene-d12	24.034	264	8137	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.472	112	28595	3.402	ng	0.00
5) Phenol-d6	7.097	99	37410	3.431	ng	0.00
8) Nitrobenzene-d5	9.118	82	29475	3.445	ng	0.00
11) 2-Methylnaphthalene-d10	12.364	152	52969	2.708	ng	0.00
14) 2,4,6-Tribromophenol	16.109	330	8838	3.778	ng	0.00
15) 2-Fluorobiphenyl	13.231	172	78086	2.914	ng	-0.01
27) Fluoranthene-d10	19.407	212	107780	3.233	ng	0.00
31) Terphenyl-d14	20.001	244	84135	4.029	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.284	88	14631	3.116	ng	99
3) n-Nitrosodimethylamine	3.623	42	16157	3.165	ng	99
6) bis(2-Chloroethyl)ether	7.364	93	35316	3.065	ng	100
9) Naphthalene	10.816	128	97415	3.031	ng	98
10) Hexachlorobutadiene	11.094	225	16019	2.876	ng	# 100
12) 2-Methylnaphthalene	12.070	142	22075	4.634	ng	# 83
16) Acenaphthylene	14.332	152	99229	3.400	ng	99
17) Acenaphthene	14.674	154	62537	3.048	ng	98
18) Fluorene	15.658	166	87009	3.517	ng	95
20) 4,6-Dinitro-2-methylph...	15.749	198	8267	4.625	ng	# 54
21) 4-Bromophenyl-phenylether	16.556	248	23512	3.078	ng	# 92
22) Hexachlorobenzene	16.667	284	26600	2.800	ng	100
23) Atrazine	16.829	200	20646	3.641	ng	96
24) Pentachlorophenol	17.015	266	12630	4.333	ng	98
25) Phenanthrene	17.412	178	130595	3.030	ng	99
26) Anthracene	17.499	178	117607	3.398	ng	100
28) Fluoranthene	19.437	202	143486	3.107	ng	99
30) Pyrene	19.799	202	145344	3.186	ng	100
32) Benzo(a)anthracene	21.555	228	128214	3.282	ng	99
33) Chrysene	21.609	228	128536	2.965	ng	100
34) Bis(2-ethylhexyl)phtha...	21.474	149	77856	4.154	ng	98
36) Indeno(1,2,3-cd)pyrene	26.613	276	119497	2.906	ng	99
37) Benzo(b)fluoranthene	23.274	252	118380	3.069	ng	# 90
38) Benzo(k)fluoranthene	23.327	252	117680	3.065	ng	# 92
39) Benzo(a)pyrene	23.920	252	95527	3.247	ng	# 84
40) Dibenzo(a,h)anthracene	26.631	278	93730	2.859	ng	97
41) Benzo(g,h,i)perylene	27.408	276	97038	2.741	ng	99

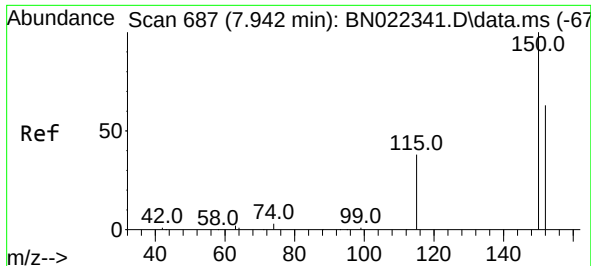
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102722\
 Data File : BN022344.D
 Acq On : 26 Oct 2022 20:52
 Operator : CG/JU
 Sample : SSTDICC3.2
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

Quant Time: Oct 27 06:53:52 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 27 06:48:35 2022
 Response via : Initial Calibration

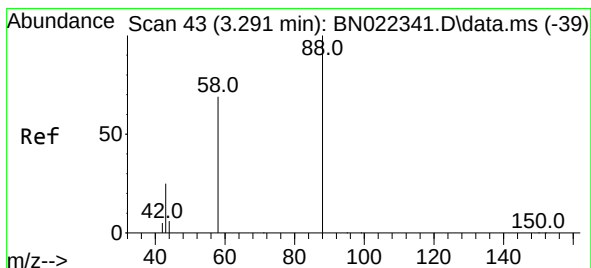
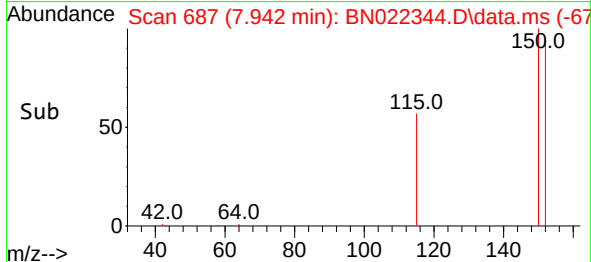
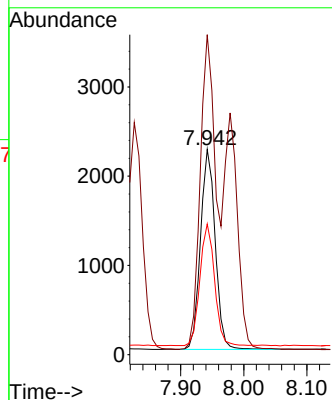
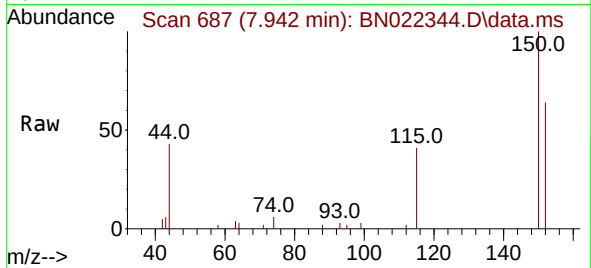




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.942 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN022344.D
 Acq: 26 Oct 2022 20:52

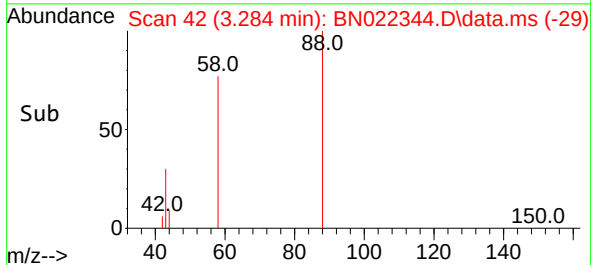
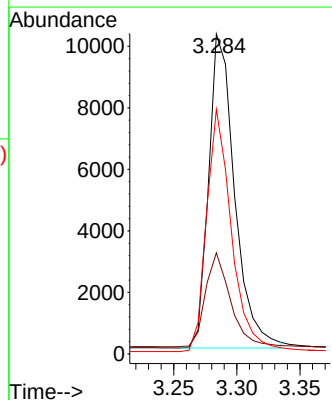
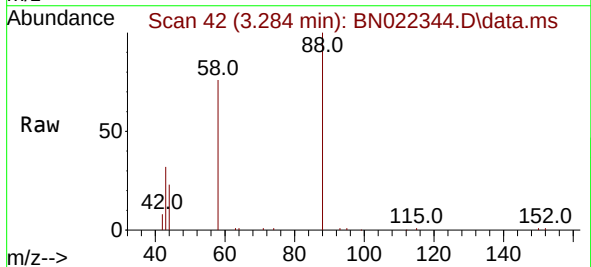
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

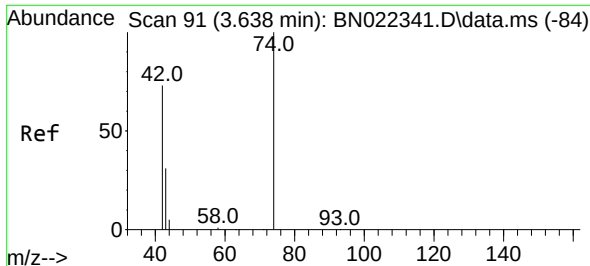
Tgt Ion:152 Resp: 3628
 Ion Ratio Lower Upper
 152 100
 150 155.9 125.2 187.8
 115 63.7 52.0 78.0



#2
 1,4-Dioxane
 Concen: 3.116 ng
 RT: 3.284 min Scan# 42
 Delta R.T. -0.007 min
 Lab File: BN022344.D
 Acq: 26 Oct 2022 20:52

Tgt Ion: 88 Resp: 14631
 Ion Ratio Lower Upper
 88 100
 43 28.7 22.6 33.8
 58 73.9 59.7 89.5

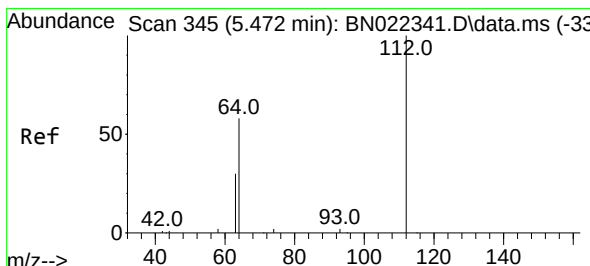
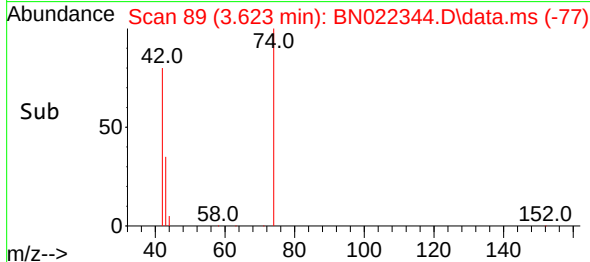
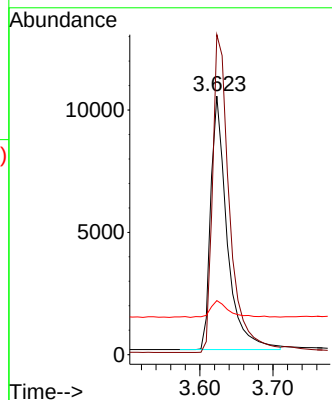
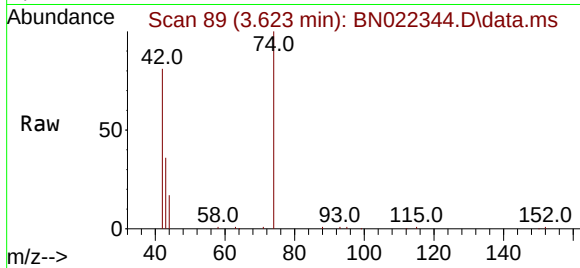




#3
n-Nitrosodimethylamine
Concen: 3.165 ng
RT: 3.623 min Scan# 89
Delta R.T. -0.014 min
Lab File: BN022344.D
Acq: 26 Oct 2022 20:52

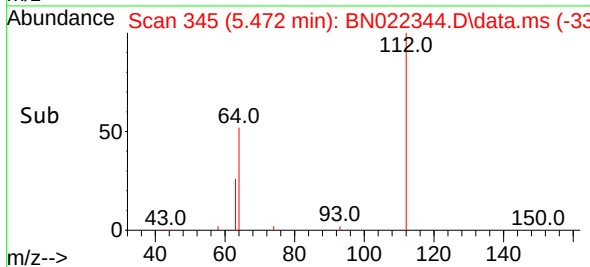
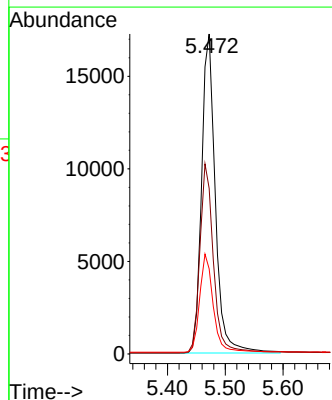
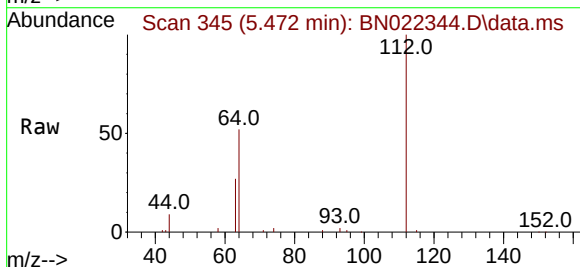
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

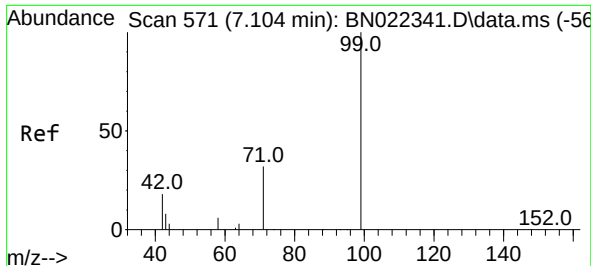
Tgt Ion: 42 Resp: 16157
Ion Ratio Lower Upper
42 100
74 131.0 105.6 158.4
44 7.4 7.1 10.7



#4
2-Fluorophenol
Concen: 3.402 ng
RT: 5.472 min Scan# 345
Delta R.T. 0.000 min
Lab File: BN022344.D
Acq: 26 Oct 2022 20:52

Tgt Ion: 112 Resp: 28595
Ion Ratio Lower Upper
112 100
64 58.7 47.0 70.4
63 30.4 24.5 36.7

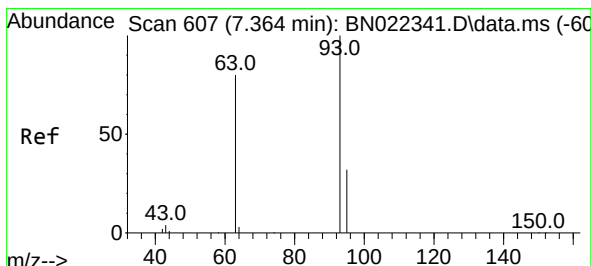
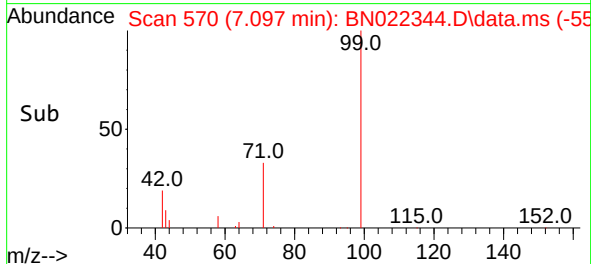
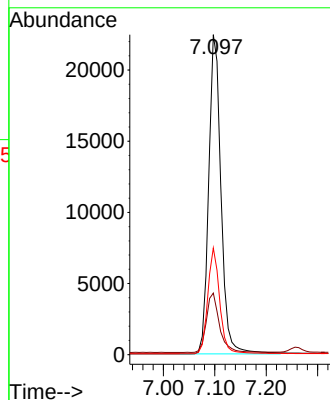
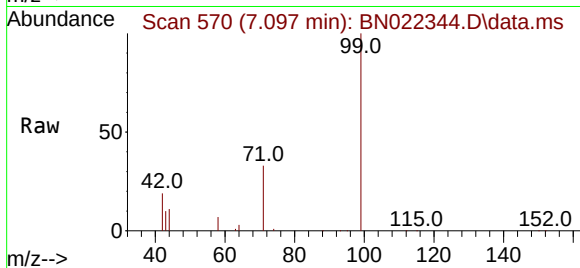




#5
Phenol-d6
Concen: 3.431 ng
RT: 7.097 min Scan# 571
Delta R.T. -0.007 min
Lab File: BN022344.D
Acq: 26 Oct 2022 20:52

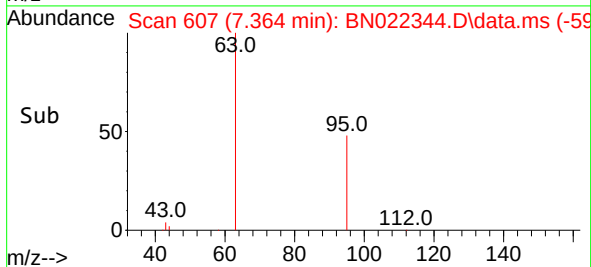
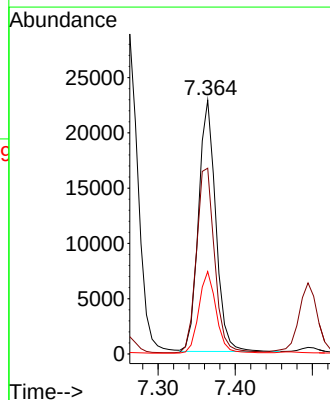
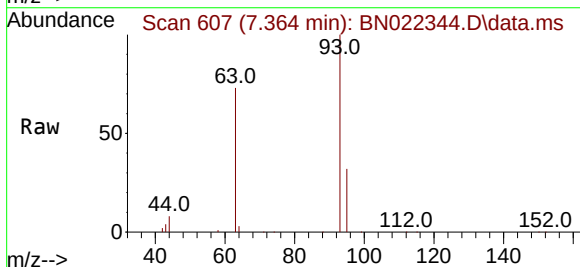
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

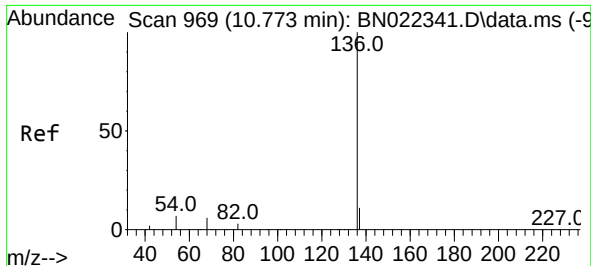
Tgt Ion: 99 Resp: 37410
Ion Ratio Lower Upper
99 100
42 19.8 16.3 24.5
71 32.4 26.1 39.1



#6
bis(2-Chloroethyl)ether
Concen: 3.065 ng
RT: 7.364 min Scan# 607
Delta R.T. 0.000 min
Lab File: BN022344.D
Acq: 26 Oct 2022 20:52

Tgt Ion: 93 Resp: 35316
Ion Ratio Lower Upper
93 100
63 77.7 62.6 93.8
95 32.6 26.1 39.1

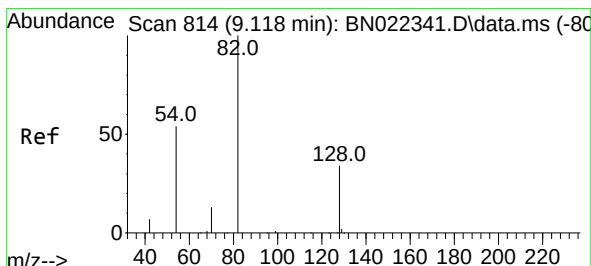
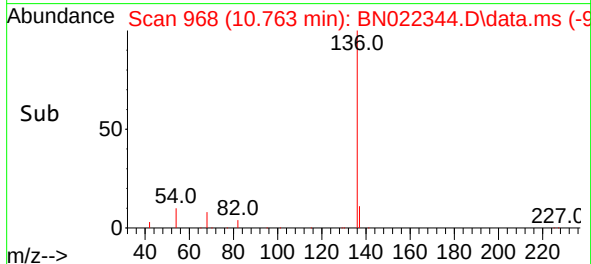
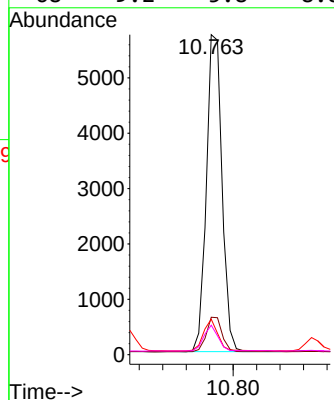
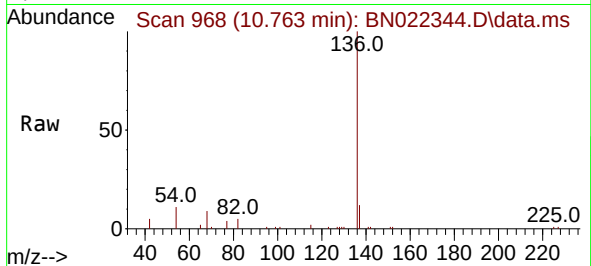




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.763 min Scan# 90
Delta R.T. -0.011 min
Lab File: BN022344.D
Acq: 26 Oct 2022 20:52

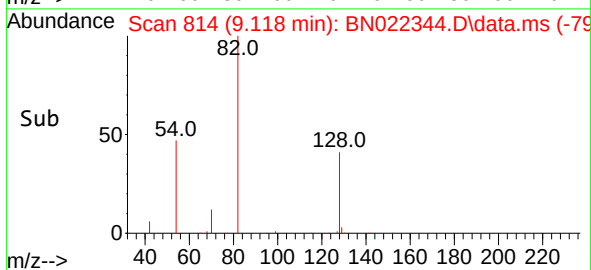
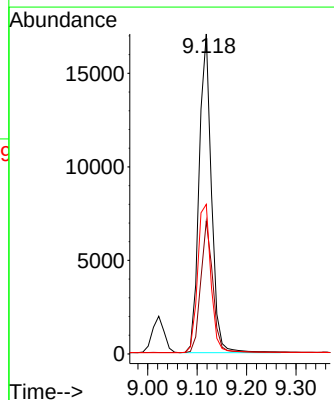
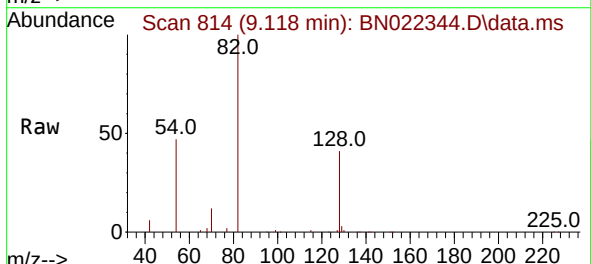
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

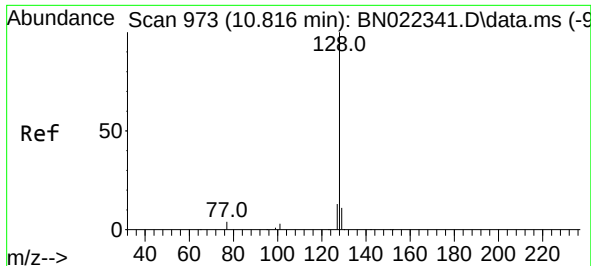
Tgt Ion:	136	Resp:	10643
Ion Ratio	Lower	Upper	
136	100		
137	11.7	9.4	14.2
54	11.1	6.5	9.7#
68	9.2	5.8	8.8#



#8
Nitrobenzene-d5
Concen: 3.445 ng
RT: 9.118 min Scan# 814
Delta R.T. 0.000 min
Lab File: BN022344.D
Acq: 26 Oct 2022 20:52

Tgt Ion:	82	Resp:	29475
Ion Ratio	Lower	Upper	
82	100		
128	41.5	30.5	45.7
54	46.8	45.2	67.8

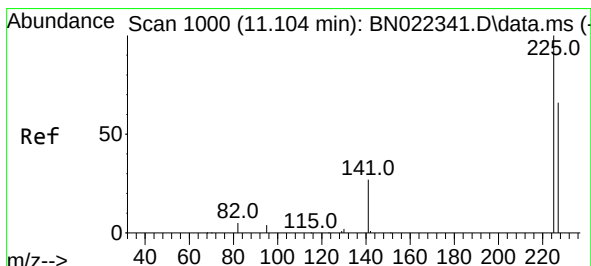
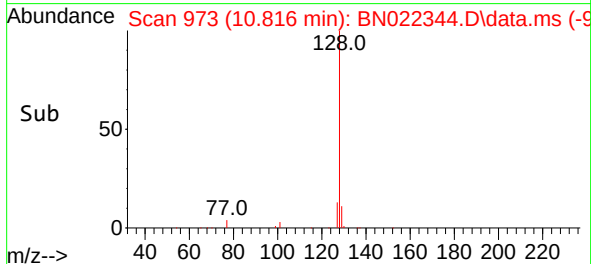
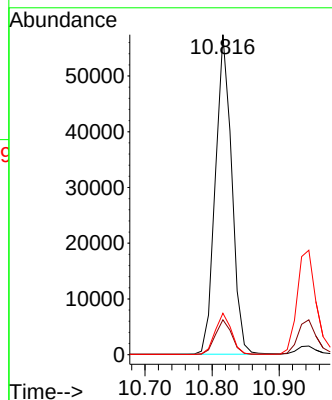
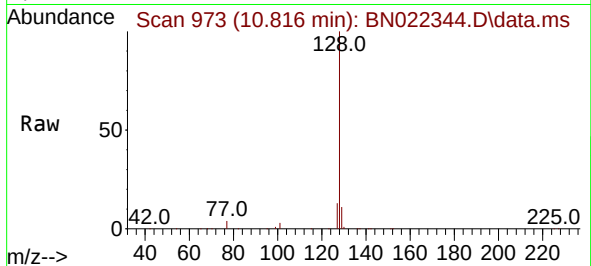




#9
Naphthalene
Concen: 3.031 ng
RT: 10.816 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN022344.D
Acq: 26 Oct 2022 20:52

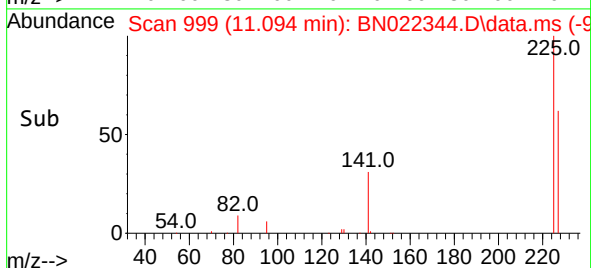
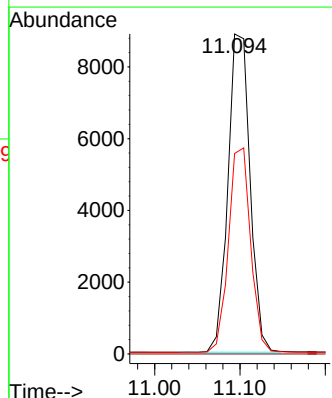
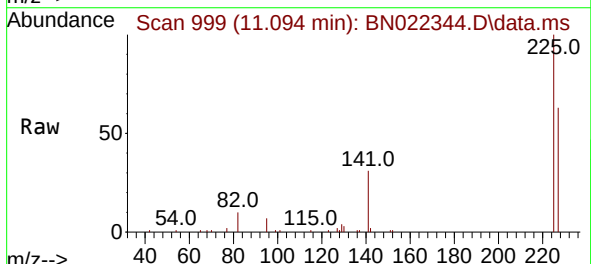
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

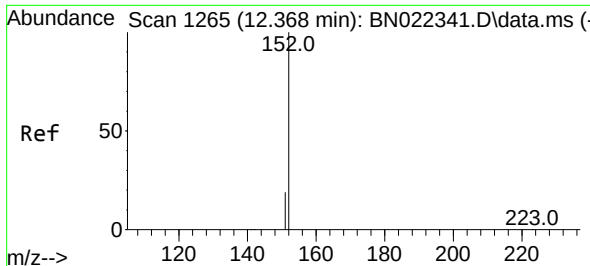
Tgt Ion:128 Resp: 97415
Ion Ratio Lower Upper
128 100
129 10.9 9.4 14.2
127 12.9 11.0 16.6



#10
Hexachlorobutadiene
Concen: 2.876 ng
RT: 11.094 min Scan# 999
Delta R.T. -0.011 min
Lab File: BN022344.D
Acq: 26 Oct 2022 20:52

Tgt Ion:225 Resp: 16019
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 51.3 76.9

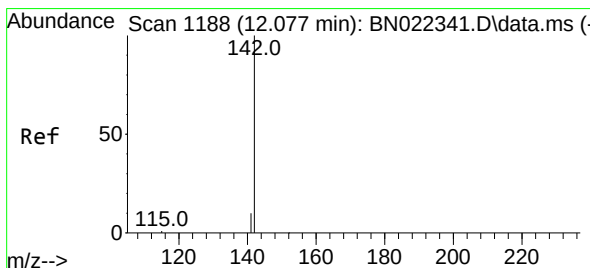
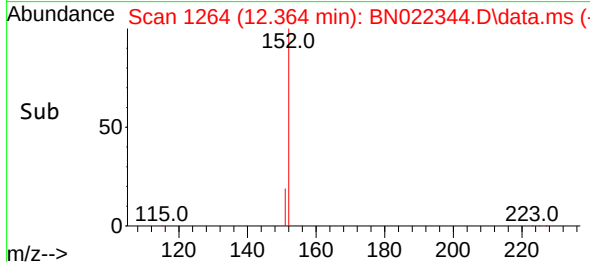
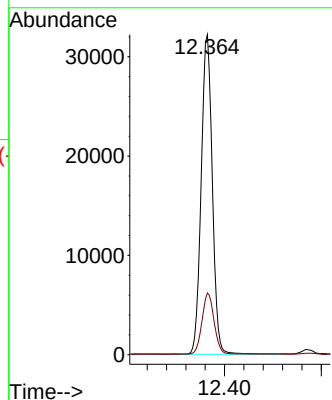
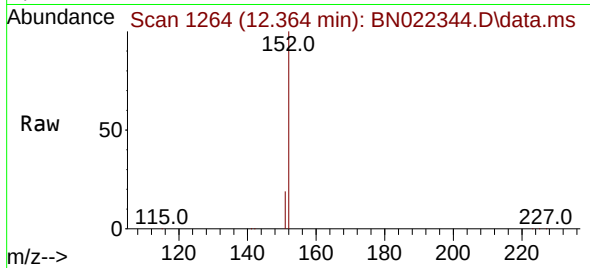




#11
2-Methylnaphthalene-d10
Concen: 2.708 ng
RT: 12.364 min Scan# 1186
Delta R.T. -0.004 min
Lab File: BN022344.D
Acq: 26 Oct 2022 20:52

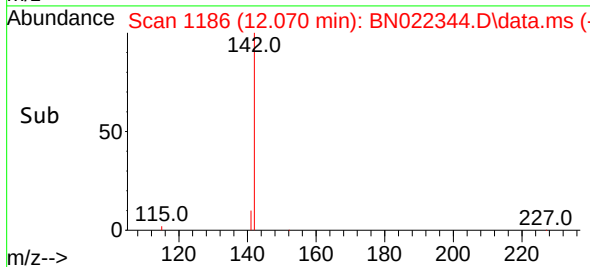
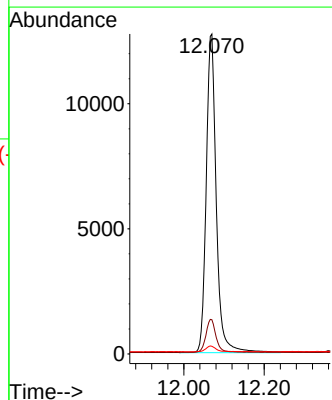
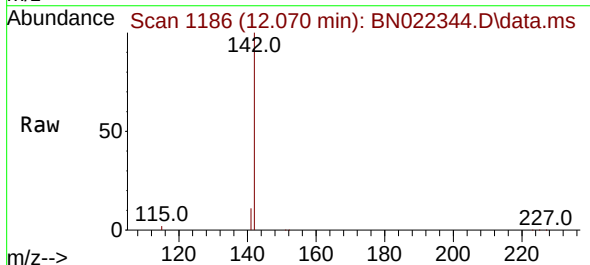
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

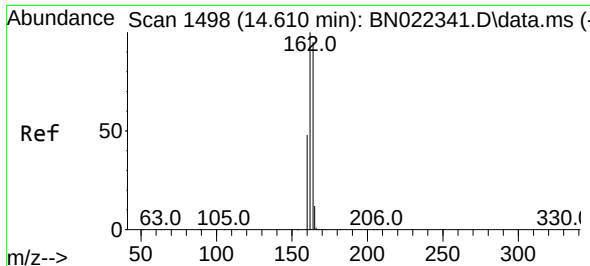
Tgt Ion:152 Resp: 52969
Ion Ratio Lower Upper
152 100
151 20.1 16.7 25.1



#12
2-Methylnaphthalene
Concen: 4.634 ng
RT: 12.070 min Scan# 1186
Delta R.T. -0.008 min
Lab File: BN022344.D
Acq: 26 Oct 2022 20:52

Tgt Ion:142 Resp: 22075
Ion Ratio Lower Upper
142 100
141 10.7 13.0 19.4#
115 2.4 9.1 13.7#

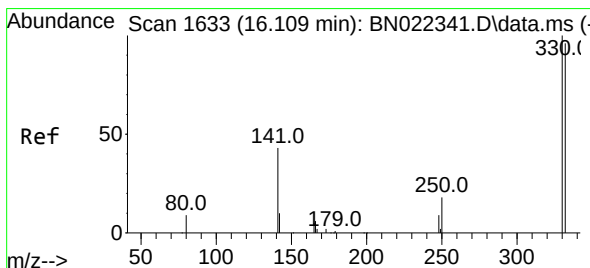
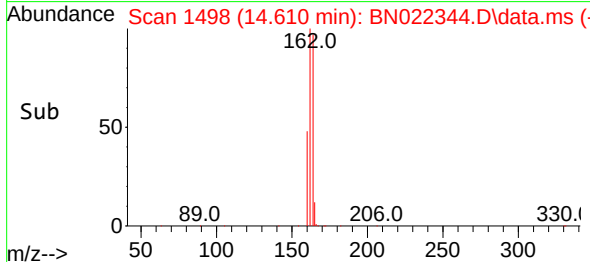
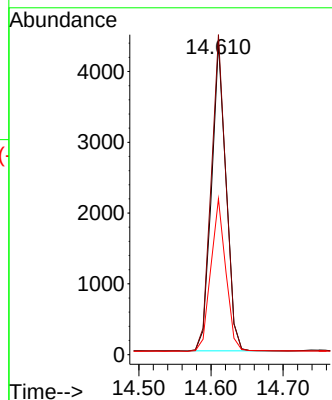
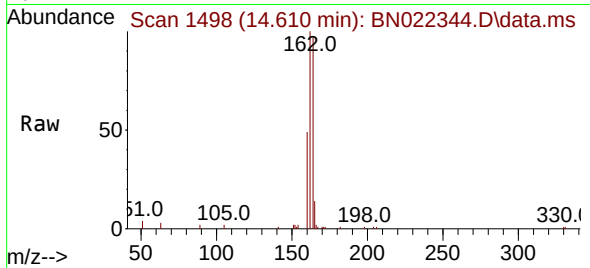




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.610 min Scan# 1498
Delta R.T. 0.000 min
Lab File: BN022344.D
Acq: 26 Oct 2022 20:52

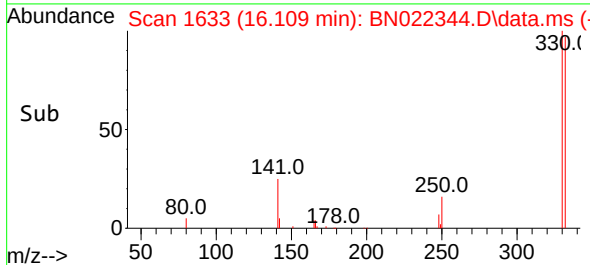
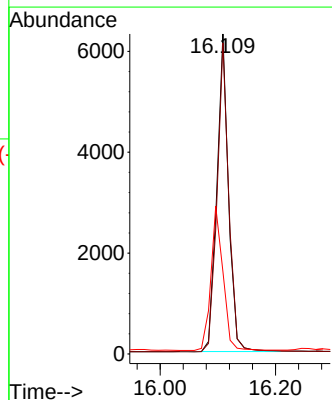
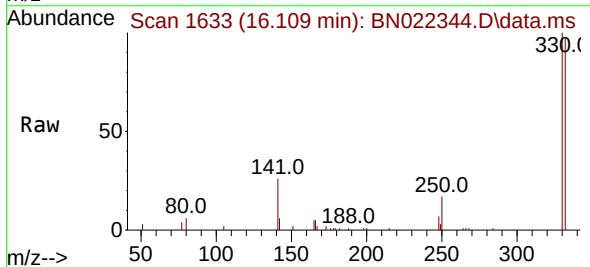
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

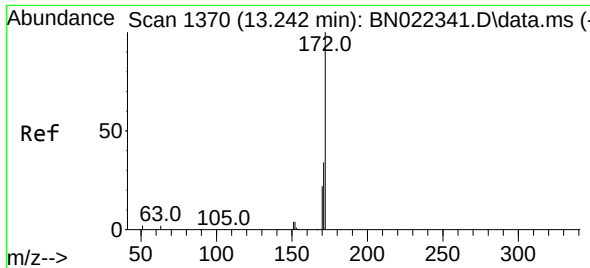
Tgt Ion:164 Resp: 6134
Ion Ratio Lower Upper
164 100
162 102.6 83.9 125.9
160 50.0 41.0 61.4



#14
2,4,6-Tribromophenol
Concen: 3.778 ng
RT: 16.109 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BN022344.D
Acq: 26 Oct 2022 20:52

Tgt Ion:330 Resp: 8838
Ion Ratio Lower Upper
330 100
332 97.3 78.6 118.0
141 46.9 40.2 60.4

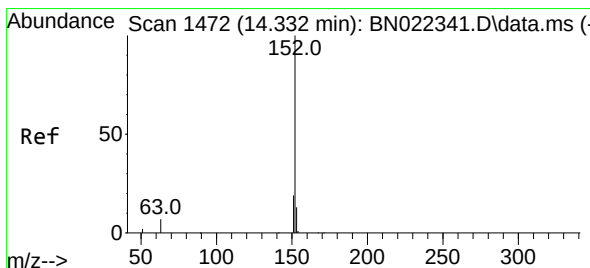
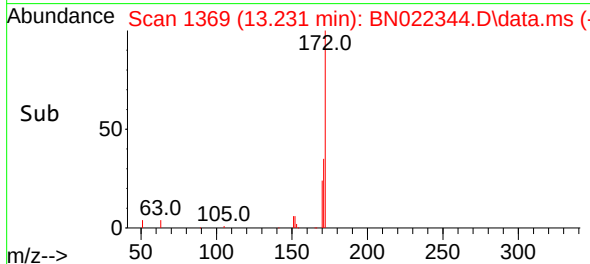
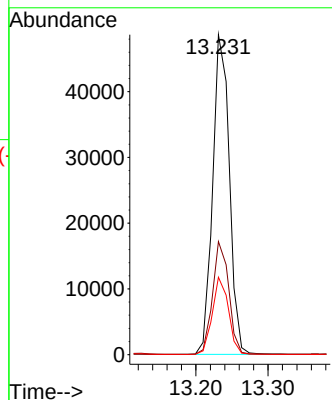
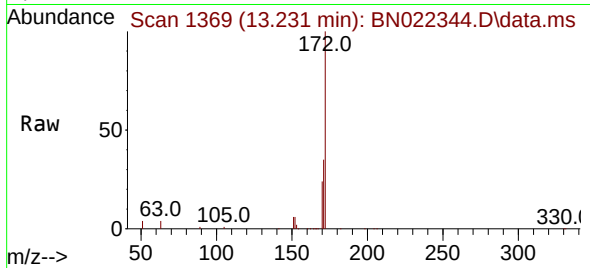




#15
2-Fluorobiphenyl
Concen: 2.914 ng
RT: 13.231 min Scan# 1369
Delta R.T. -0.011 min
Lab File: BN022344.D
Acq: 26 Oct 2022 20:52

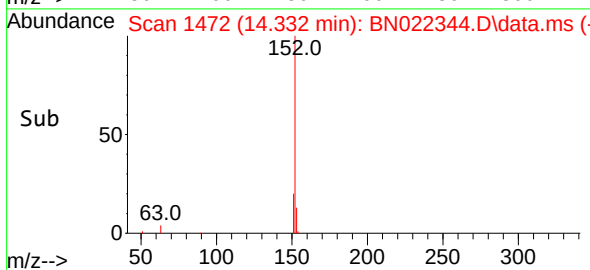
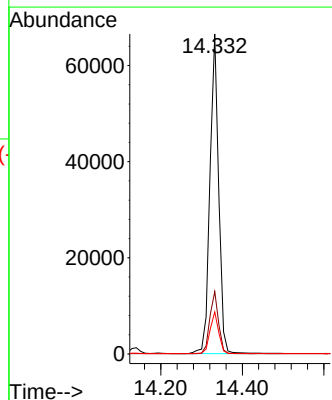
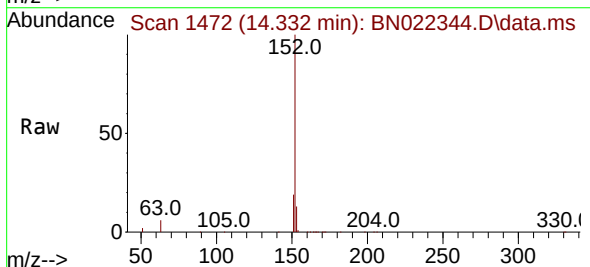
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

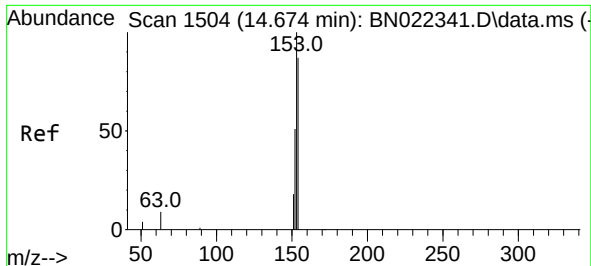
Tgt Ion:172 Resp: 78086
Ion Ratio Lower Upper
172 100
171 35.3 27.4 41.0
170 24.2 18.5 27.7



#16
Acenaphthylene
Concen: 3.400 ng
RT: 14.332 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN022344.D
Acq: 26 Oct 2022 20:52

Tgt Ion:152 Resp: 99229
Ion Ratio Lower Upper
152 100
151 19.3 15.2 22.8
153 13.0 10.3 15.5

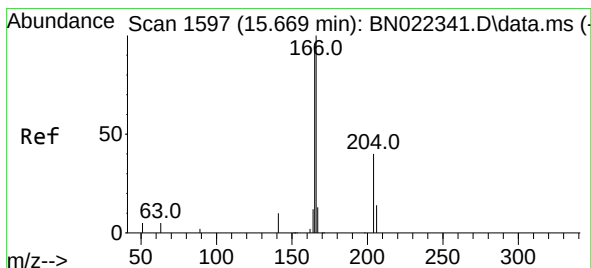
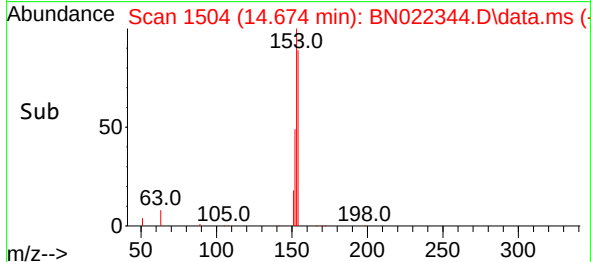
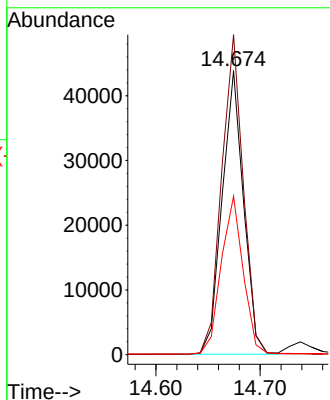
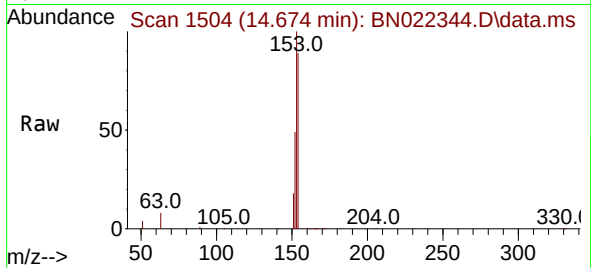




#17
Acenaphthene
Concen: 3.048 ng
RT: 14.674 min Scan# 1504
Delta R.T. 0.000 min
Lab File: BN022344.D
Acq: 26 Oct 2022 20:52

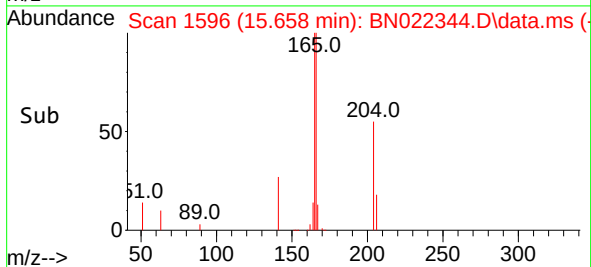
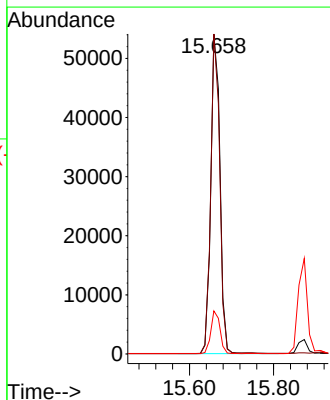
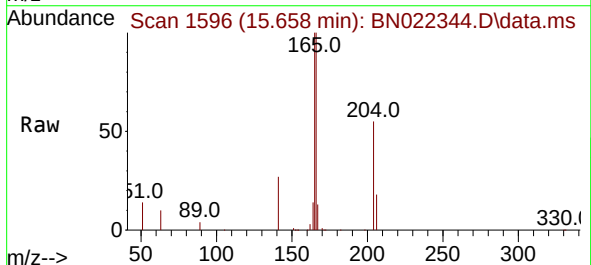
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

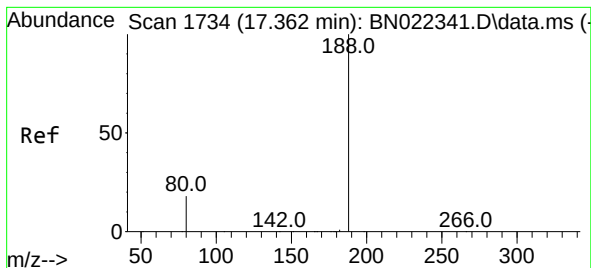
Tgt Ion:154 Resp: 62537
Ion Ratio Lower Upper
154 100
153 113.8 92.2 138.2
152 57.5 47.6 71.4



#18
Fluorene
Concen: 3.517 ng
RT: 15.658 min Scan# 1596
Delta R.T. -0.011 min
Lab File: BN022344.D
Acq: 26 Oct 2022 20:52

Tgt Ion:166 Resp: 87009
Ion Ratio Lower Upper
166 100
165 93.1 78.6 118.0
167 12.8 10.2 15.4





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.362 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN022344.D

Acq: 26 Oct 2022 20:52

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

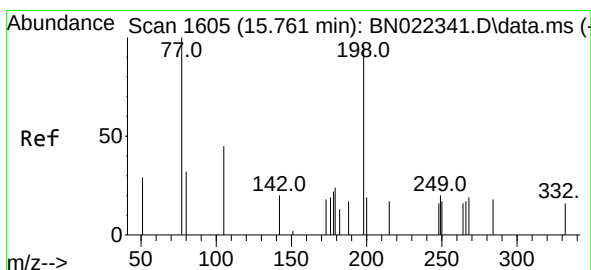
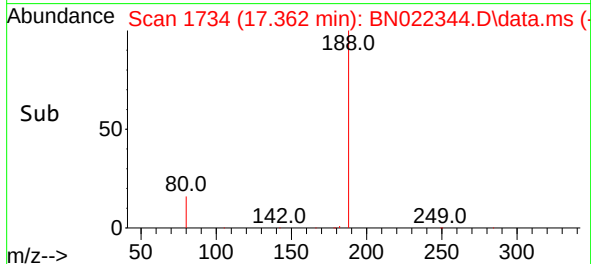
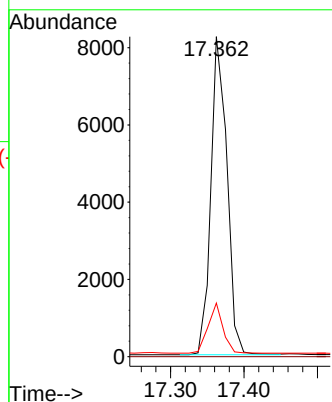
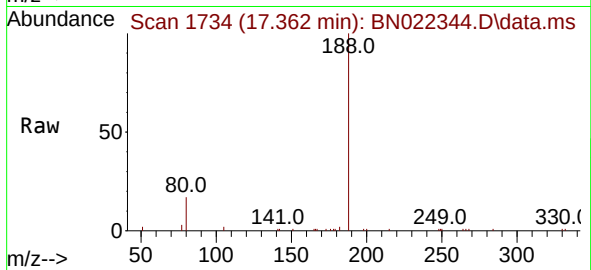
Tgt Ion:188 Resp: 12540

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 16.8 15.0 22.6



#20

4,6-Dinitro-2-methylphenol

Concen: 4.625 ng

RT: 15.749 min Scan# 1604

Delta R.T. -0.012 min

Lab File: BN022344.D

Acq: 26 Oct 2022 20:52

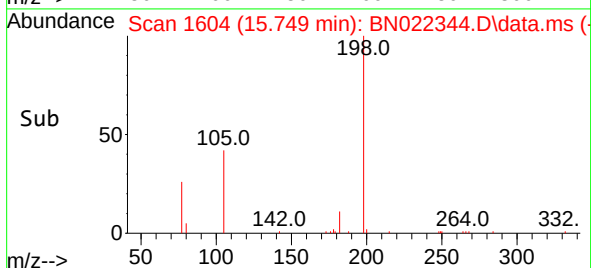
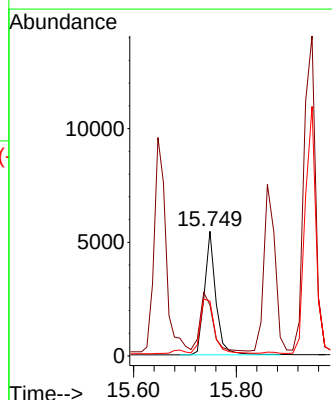
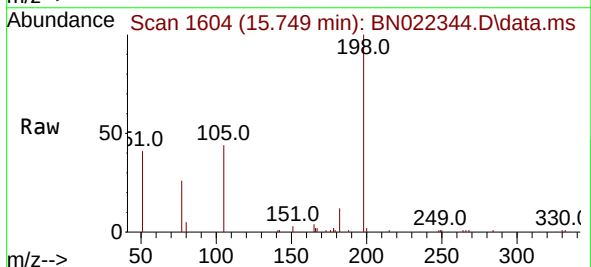
Tgt Ion:198 Resp: 8267

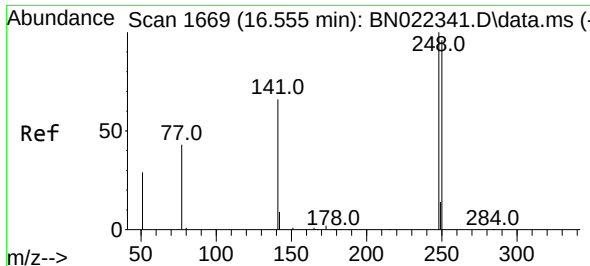
Ion Ratio Lower Upper

198 100

51 40.9 74.1 111.1#

105 44.0 58.8 88.2#

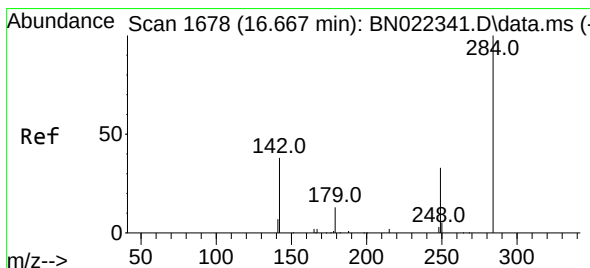
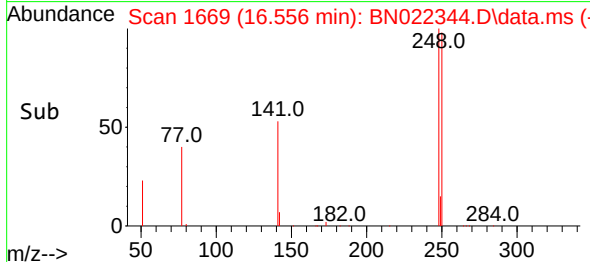
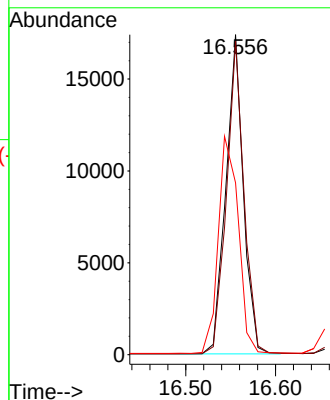
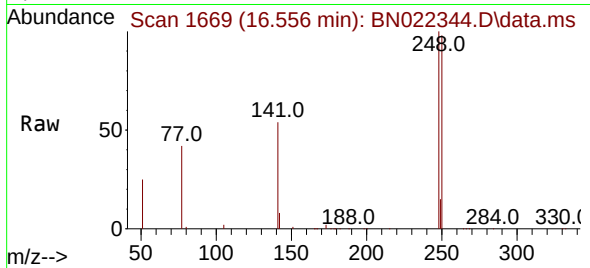




#21
4-Bromophenyl-phenylether
Concen: 3.078 ng
RT: 16.556 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BN022344.D
Acq: 26 Oct 2022 20:52

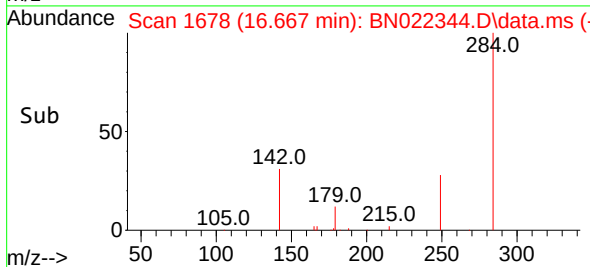
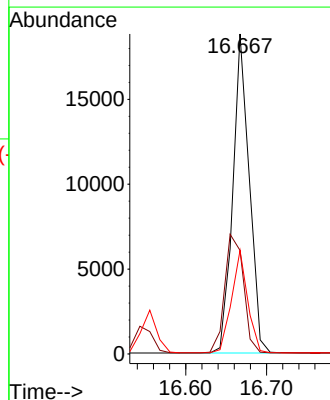
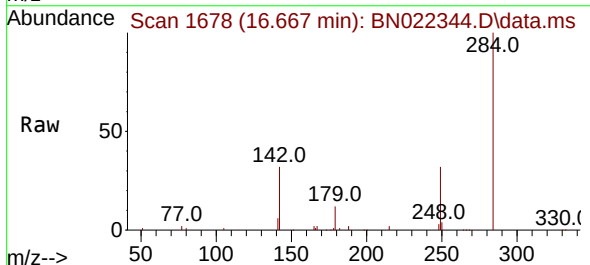
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

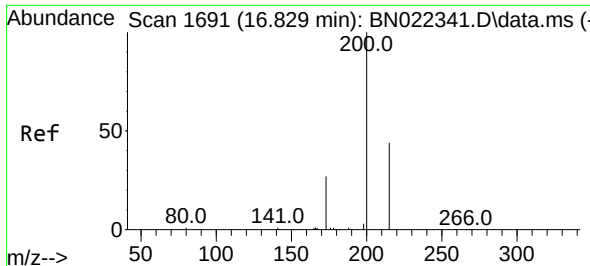
Tgt Ion:248 Resp: 23512
Ion Ratio Lower Upper
248 100
250 97.9 77.5 116.3
141 53.7 54.5 81.7#



#22
Hexachlorobenzene
Concen: 2.800 ng
RT: 16.667 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BN022344.D
Acq: 26 Oct 2022 20:52

Tgt Ion:284 Resp: 26600
Ion Ratio Lower Upper
284 100
142 42.5 33.8 50.8
249 31.5 25.5 38.3

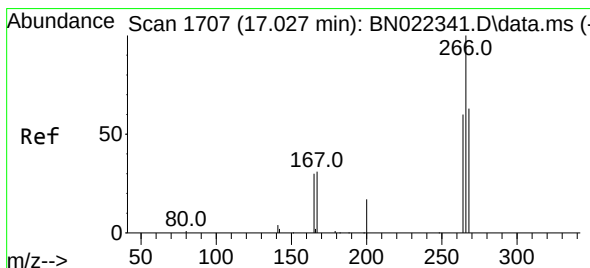
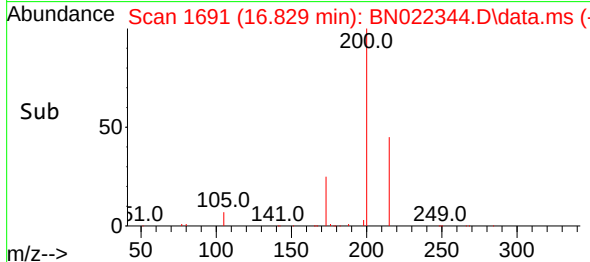
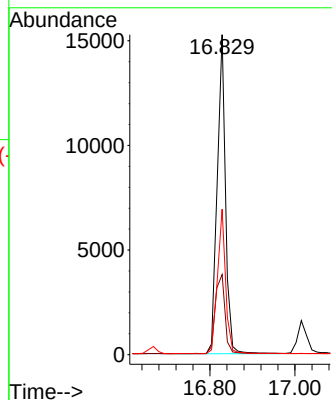
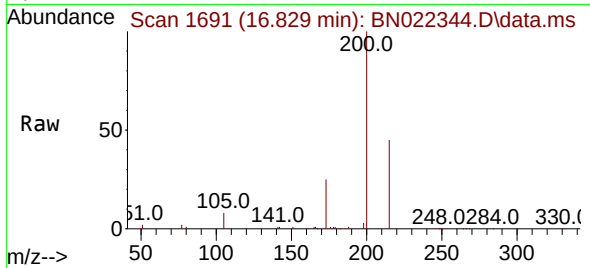




#23
Atrazine
Concen: 3.641 ng
RT: 16.829 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN022344.D
Acq: 26 Oct 2022 20:52

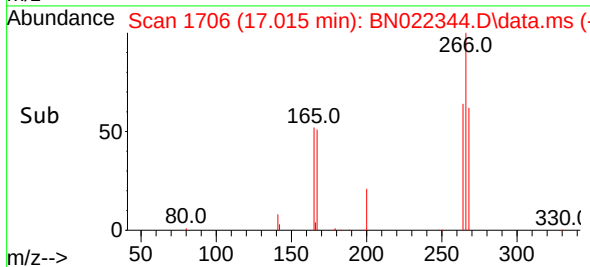
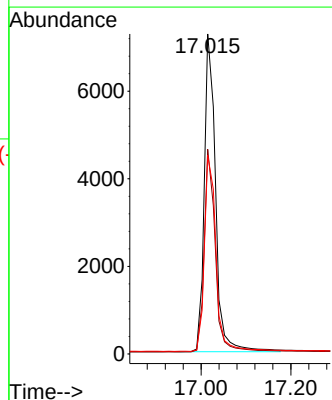
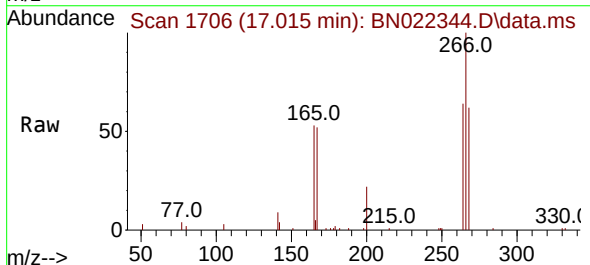
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

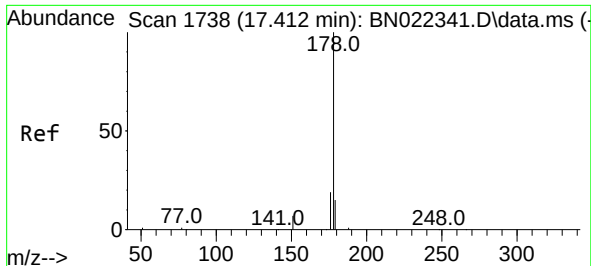
Tgt Ion:200 Resp: 20646
Ion Ratio Lower Upper
200 100
173 25.1 23.7 35.5
215 45.5 36.6 55.0



#24
Pentachlorophenol
Concen: 4.333 ng
RT: 17.015 min Scan# 1706
Delta R.T. -0.012 min
Lab File: BN022344.D
Acq: 26 Oct 2022 20:52

Tgt Ion:266 Resp: 12630
Ion Ratio Lower Upper
266 100
264 62.5 49.1 73.7
268 63.5 49.6 74.4

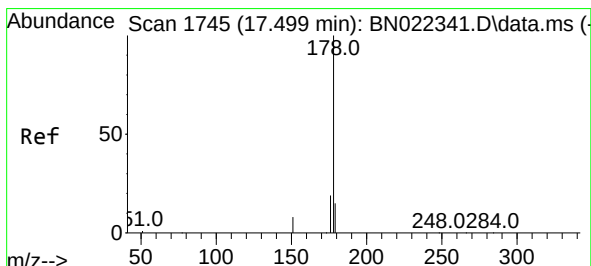
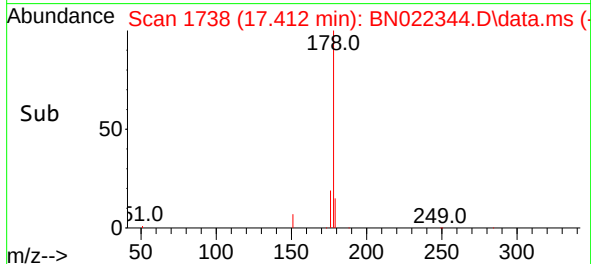
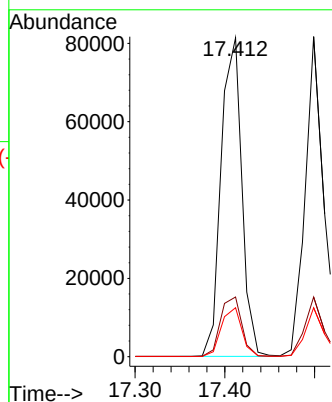
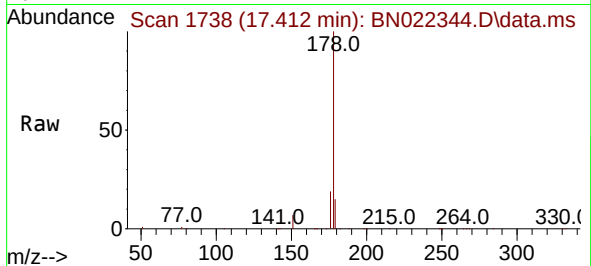




#25
Phenanthrene
Concen: 3.030 ng
RT: 17.412 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BN022344.D
Acq: 26 Oct 2022 20:52

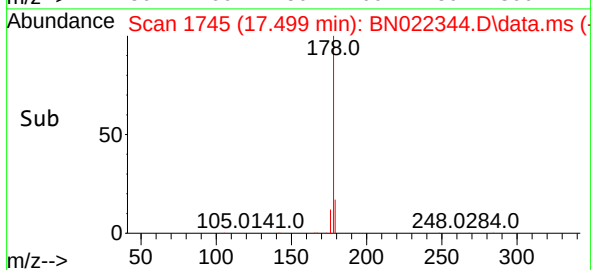
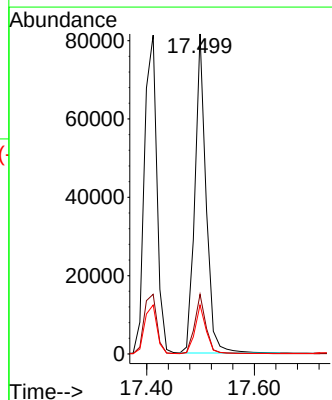
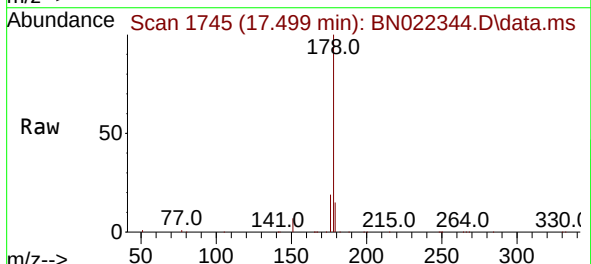
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

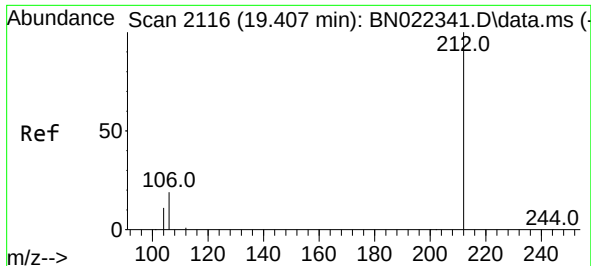
Tgt Ion:178 Resp: 130595
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.1 12.5 18.7



#26
Anthracene
Concen: 3.398 ng
RT: 17.499 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BN022344.D
Acq: 26 Oct 2022 20:52

Tgt Ion:178 Resp: 117607
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.4
179 15.2 12.2 18.4

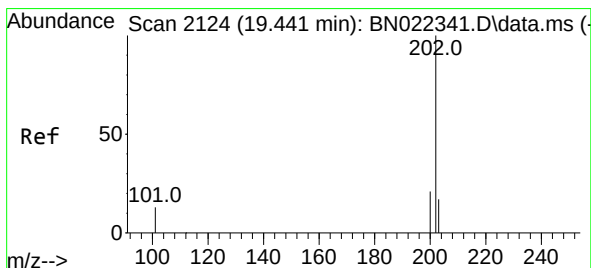
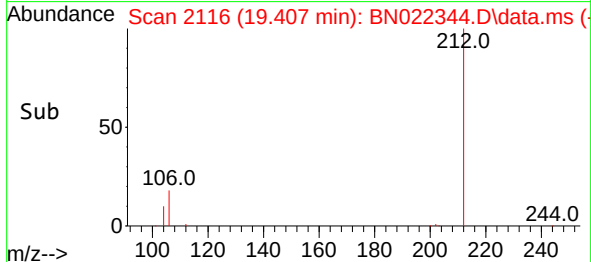
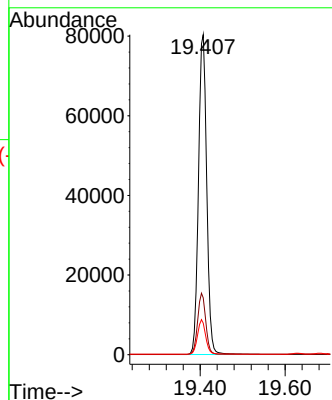
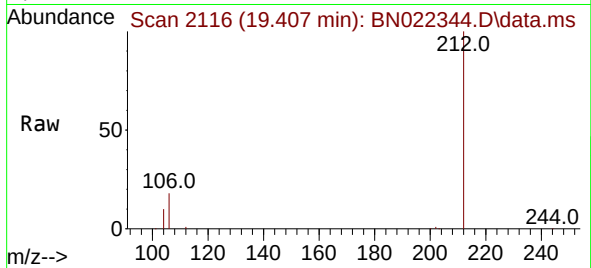




#27
Fluoranthene-d10
Concen: 3.233 ng
RT: 19.407 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BN022344.D
Acq: 26 Oct 2022 20:52

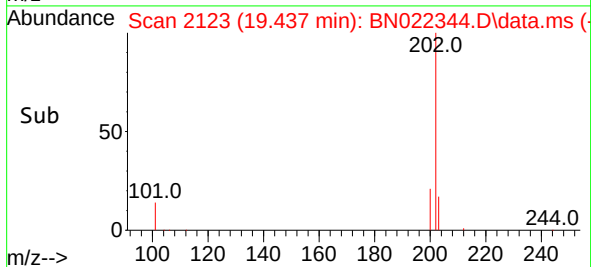
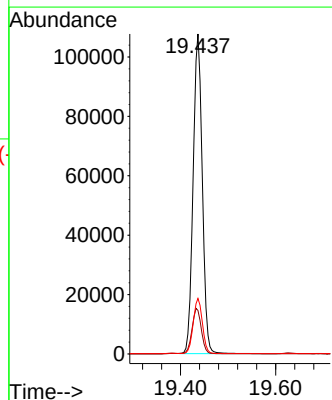
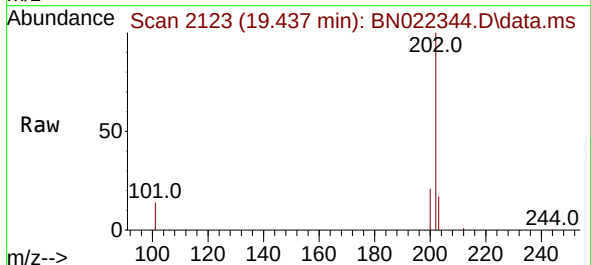
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

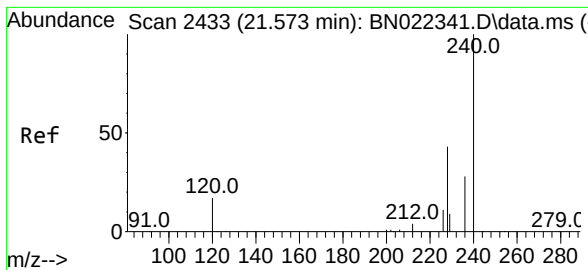
Tgt Ion:212 Resp: 107780
Ion Ratio Lower Upper
212 100
106 18.8 15.0 22.4
104 10.7 9.3 13.9



#28
Fluoranthene
Concen: 3.107 ng
RT: 19.437 min Scan# 2123
Delta R.T. -0.004 min
Lab File: BN022344.D
Acq: 26 Oct 2022 20:52

Tgt Ion:202 Resp: 143486
Ion Ratio Lower Upper
202 100
101 14.4 11.4 17.0
203 17.3 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.573 min Scan# 2433

Delta R.T. 0.000 min

Lab File: BN022344.D

Acq: 26 Oct 2022 20:52

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

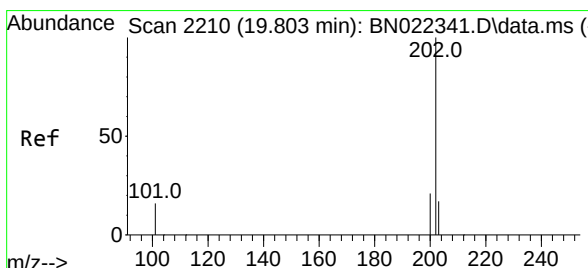
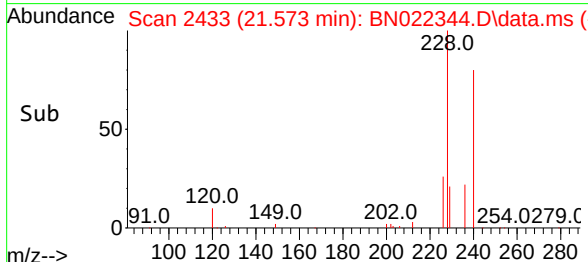
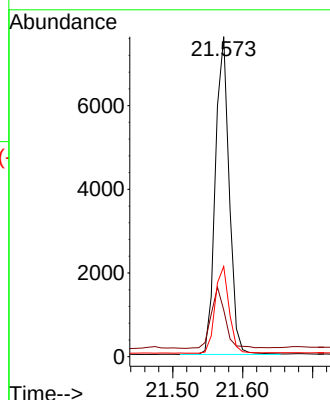
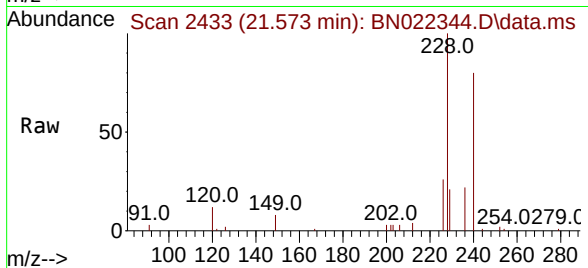
Tgt Ion:240 Resp: 10388

Ion Ratio Lower Upper

240 100

120 14.6 15.8 23.6#

236 28.2 23.2 34.8



#30

Pyrene

Concen: 3.186 ng

RT: 19.799 min Scan# 2209

Delta R.T. -0.004 min

Lab File: BN022344.D

Acq: 26 Oct 2022 20:52

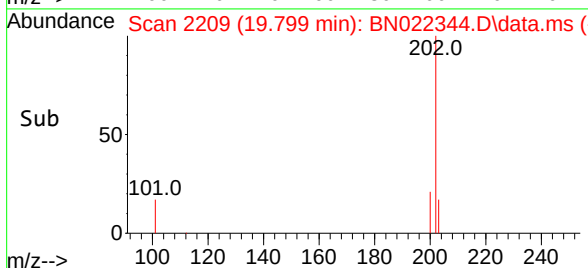
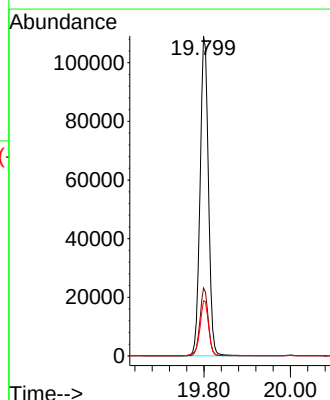
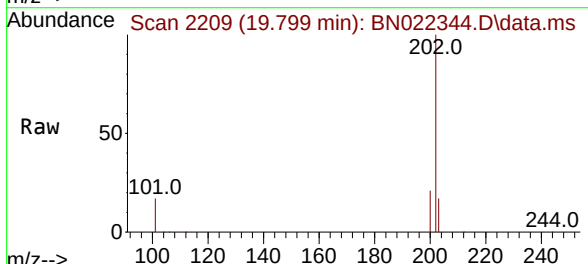
Tgt Ion:202 Resp: 145344

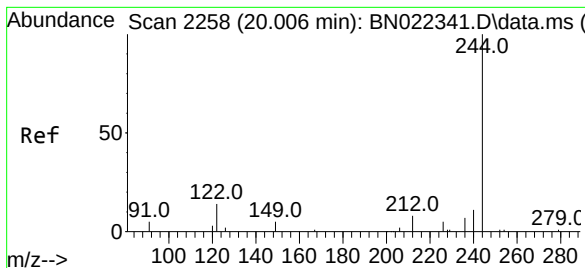
Ion Ratio Lower Upper

202 100

200 21.0 16.8 25.2

203 17.8 14.2 21.2





#31

Terphenyl-d14

Concen: 4.029 ng

RT: 20.001 min Scan# 21

Delta R.T. -0.004 min

Lab File: BN022344.D

Acq: 26 Oct 2022 20:52

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

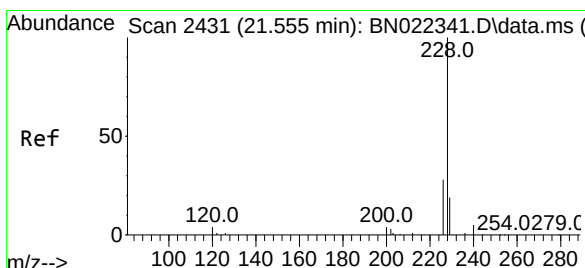
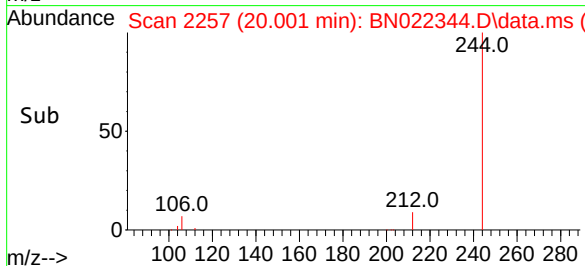
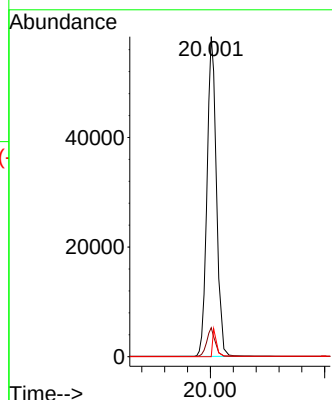
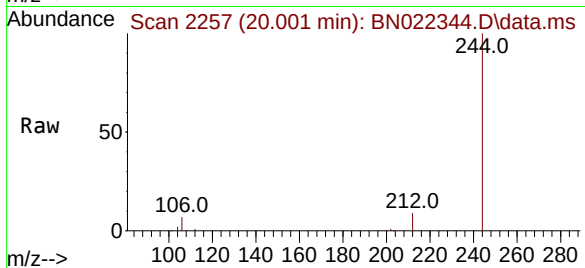
Tgt Ion:244 Resp: 84135

Ion Ratio Lower Upper

244 100

212 9.1 7.0 10.4

122 0.0 11.5 17.3#



#32

Benzo(a)anthracene

Concen: 3.282 ng

RT: 21.555 min Scan# 2431

Delta R.T. 0.000 min

Lab File: BN022344.D

Acq: 26 Oct 2022 20:52

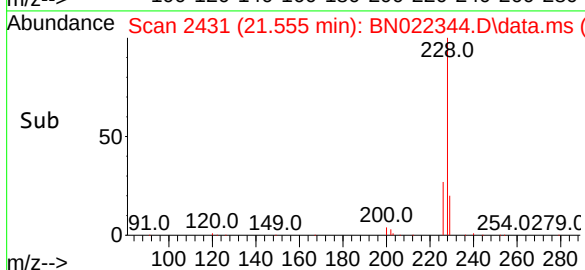
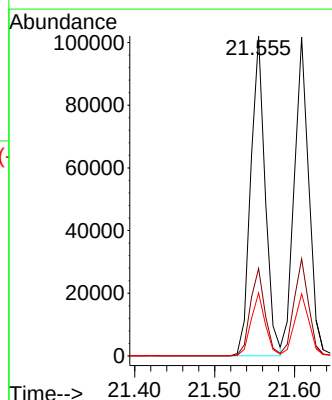
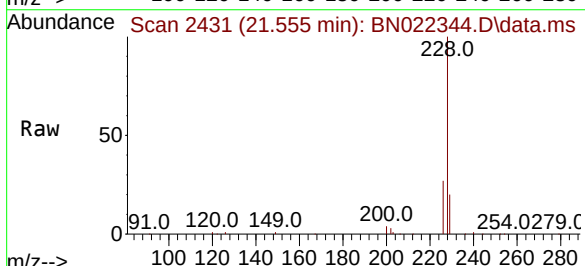
Tgt Ion:228 Resp: 128214

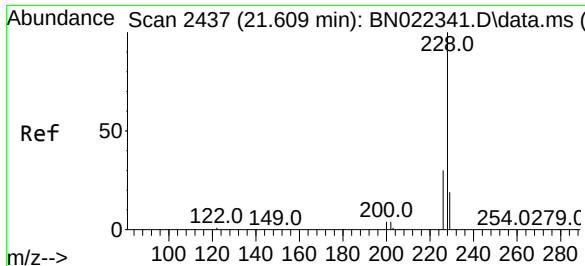
Ion Ratio Lower Upper

228 100

226 27.3 22.6 34.0

229 19.7 15.5 23.3





#33

Chrysene

Concen: 2.965 ng

RT: 21.609 min Scan# 2437

Delta R.T. 0.000 min

Lab File: BN022344.D

Acq: 26 Oct 2022 20:52

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

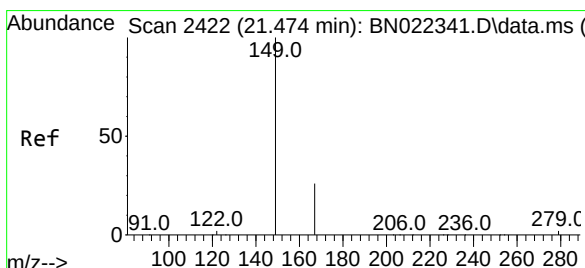
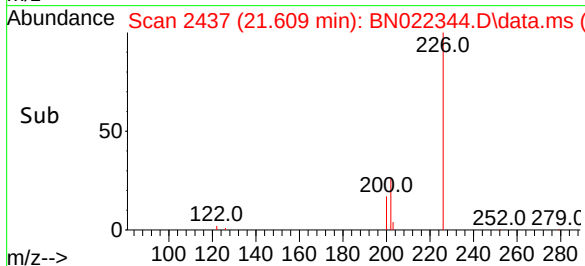
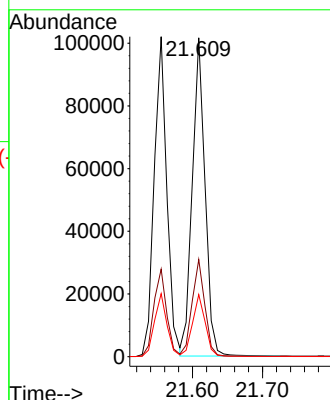
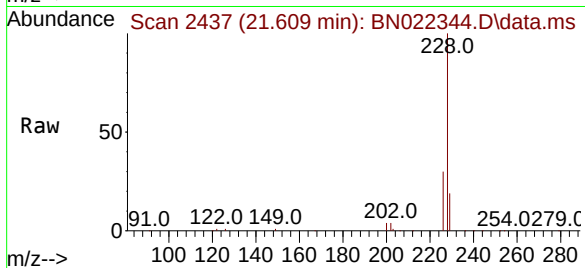
Tgt Ion:228 Resp: 128536

Ion Ratio Lower Upper

228 100

226 30.5 24.5 36.7

229 19.5 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 4.154 ng

RT: 21.474 min Scan# 2422

Delta R.T. 0.000 min

Lab File: BN022344.D

Acq: 26 Oct 2022 20:52

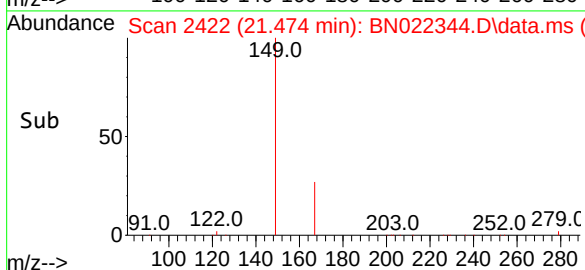
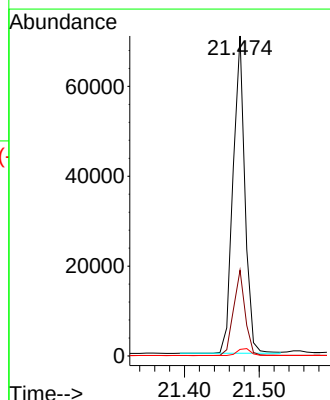
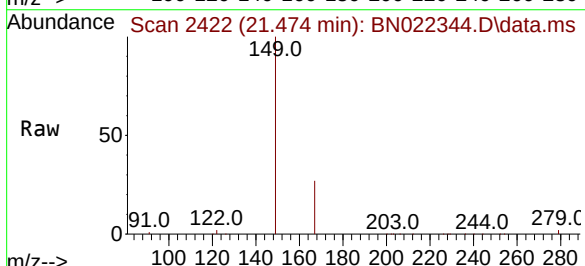
Tgt Ion:149 Resp: 77856

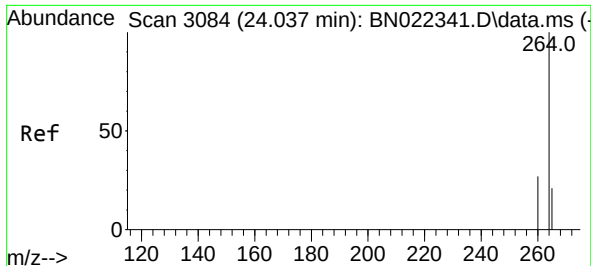
Ion Ratio Lower Upper

149 100

167 26.3 20.2 30.4

279 2.5 2.3 3.5

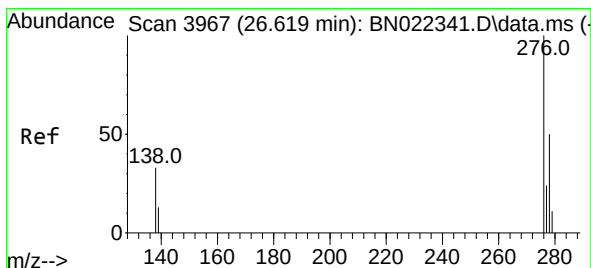
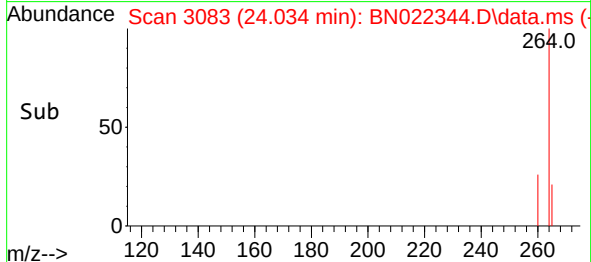
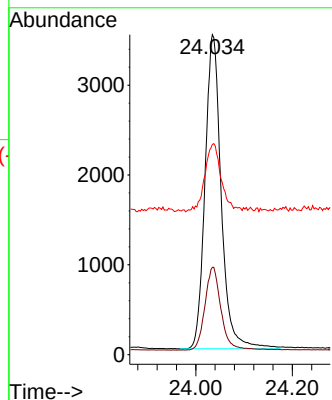
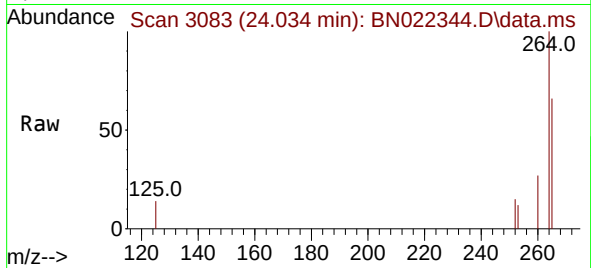




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.034 min Scan# 3083
 Delta R.T. -0.003 min
 Lab File: BN022344.D
 Acq: 26 Oct 2022 20:52

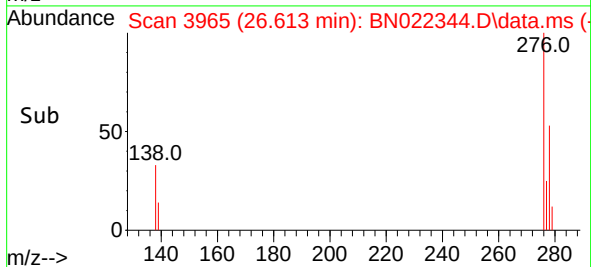
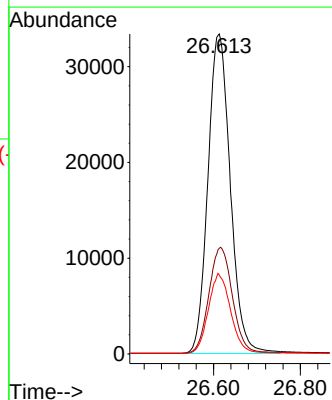
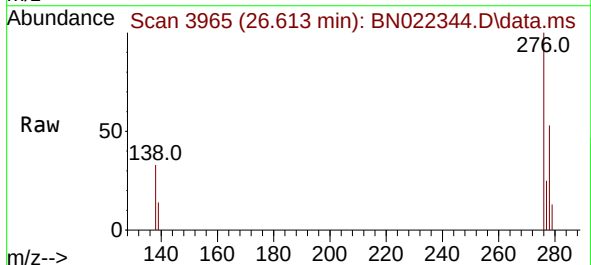
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC3.2

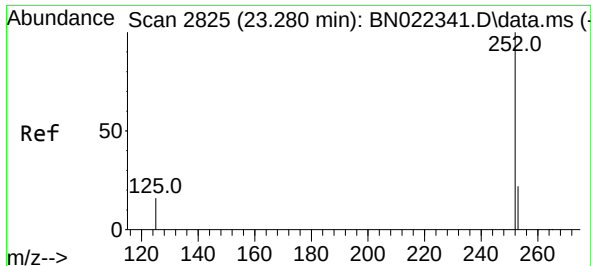
Tgt Ion:264 Resp: 8137
 Ion Ratio Lower Upper
 264 100
 260 27.3 22.1 33.1
 265 65.7 53.0 79.4



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 2.906 ng
 RT: 26.613 min Scan# 3965
 Delta R.T. -0.006 min
 Lab File: BN022344.D
 Acq: 26 Oct 2022 20:52

Tgt Ion:276 Resp: 119497
 Ion Ratio Lower Upper
 276 100
 138 34.8 28.2 42.2
 277 24.8 19.7 29.5

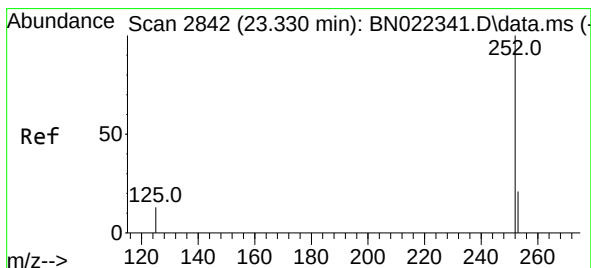
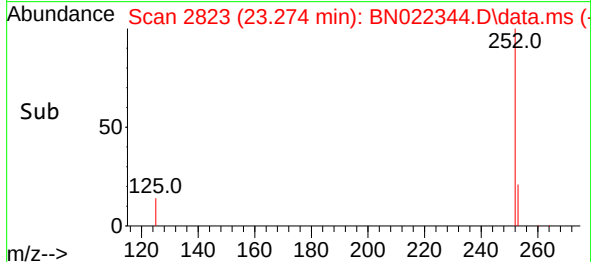
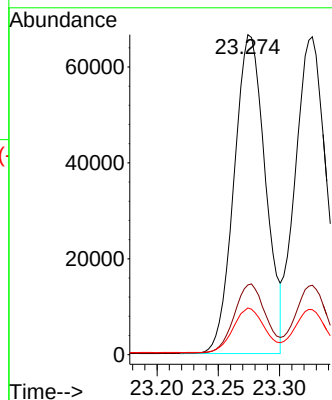
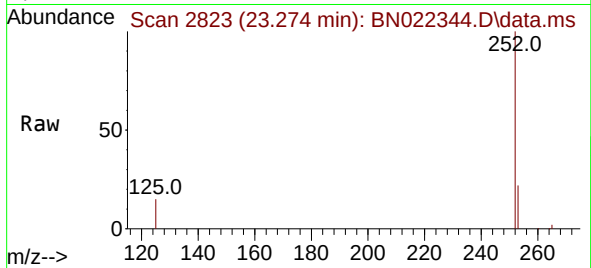




#37
Benzo(b)fluoranthene
Concen: 3.069 ng
RT: 23.274 min Scan# 2823
Delta R.T. -0.006 min
Lab File: BN022344.D
Acq: 26 Oct 2022 20:52

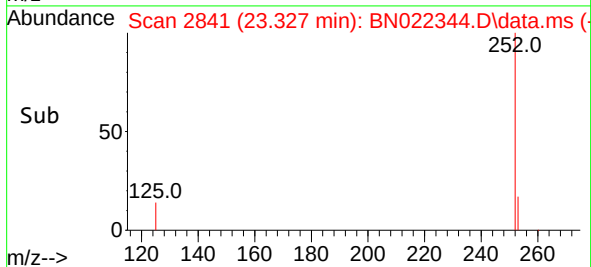
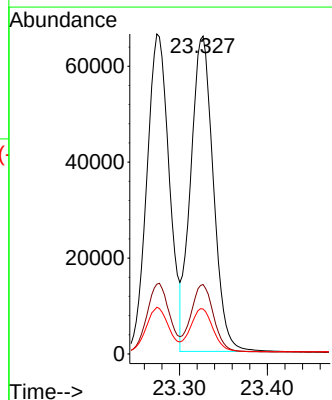
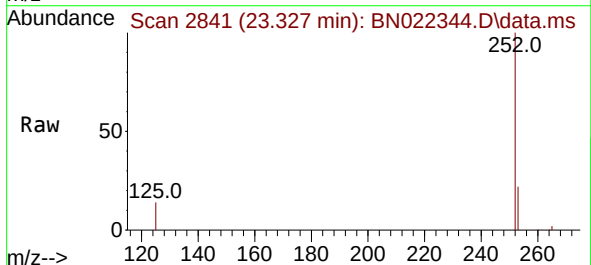
Instrument :
BNA_N
ClientSampleId :
SSTDICC3.2

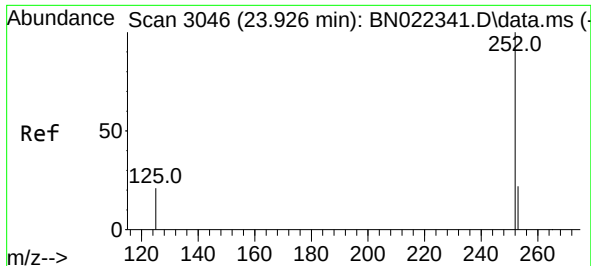
Tgt Ion:252 Resp: 118380
Ion Ratio Lower Upper
252 100
253 21.8 20.4 30.6
125 14.6 16.6 25.0#



#38
Benzo(k)fluoranthene
Concen: 3.065 ng
RT: 23.327 min Scan# 2841
Delta R.T. -0.003 min
Lab File: BN022344.D
Acq: 26 Oct 2022 20:52

Tgt Ion:252 Resp: 117680
Ion Ratio Lower Upper
252 100
253 21.8 19.8 29.8
125 14.1 15.0 22.6#





#39

Benzo(a)pyrene

Concen: 3.247 ng

RT: 23.920 min Scan# 3044

Delta R.T. -0.006 min

Lab File: BN022344.D

Acq: 26 Oct 2022 20:52

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2

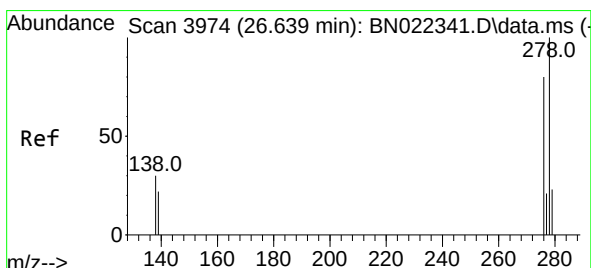
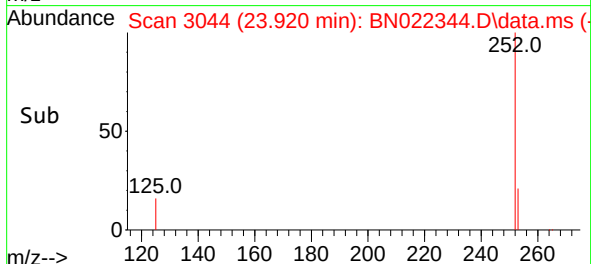
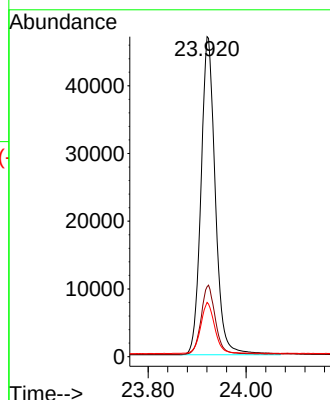
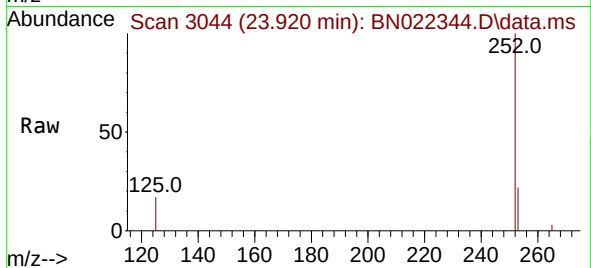
Tgt Ion:252 Resp: 95527

Ion Ratio Lower Upper

252 100

253 21.8 21.9 32.9#

125 16.9 22.9 34.3#



#40

Dibenzo(a,h)anthracene

Concen: 2.859 ng

RT: 26.631 min Scan# 3971

Delta R.T. -0.009 min

Lab File: BN022344.D

Acq: 26 Oct 2022 20:52

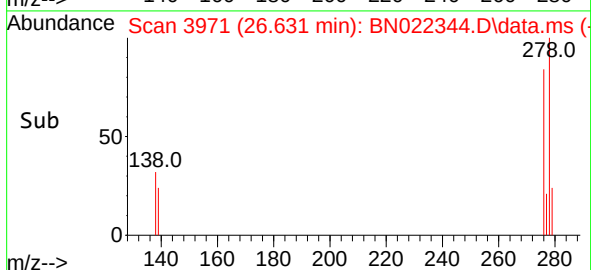
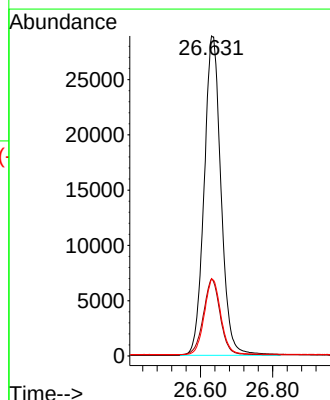
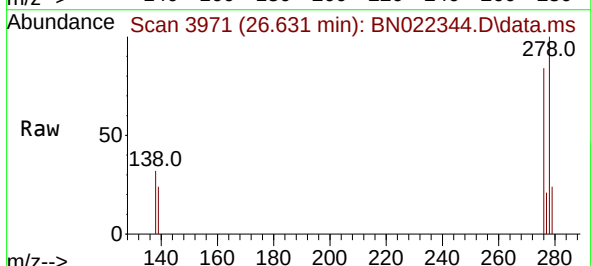
Tgt Ion:278 Resp: 93730

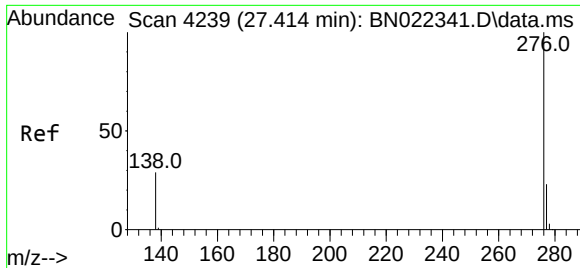
Ion Ratio Lower Upper

278 100

139 24.2 20.2 30.2

279 24.1 21.0 31.4





#41

Benzo(g,h,i)perylene

Concen: 2.741 ng

RT: 27.408 min Scan# 41

Delta R.T. -0.006 min

Lab File: BN022344.D

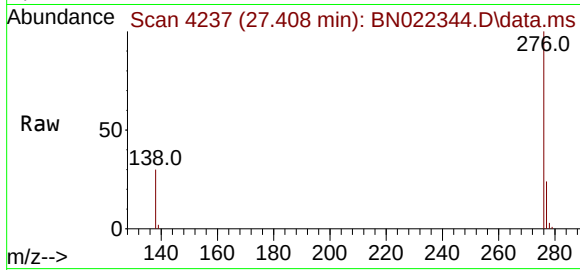
Acq: 26 Oct 2022 20:52

Instrument :

BNA_N

ClientSampleId :

SSTDICC3.2



Tgt Ion:276 Resp: 97038

Ion Ratio Lower Upper

276 100

277 24.2 19.5 29.3

138 30.2 25.0 37.4

