

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050923\
 Data File : BN025362.D
 Acq On : 09 May 2023 12:05
 Operator : CG/JU
 Sample : PB152568BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB152568BS

Quant Time: May 10 03:57:39 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 09 10:18:02 2023
 Response via : Initial Calibration

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

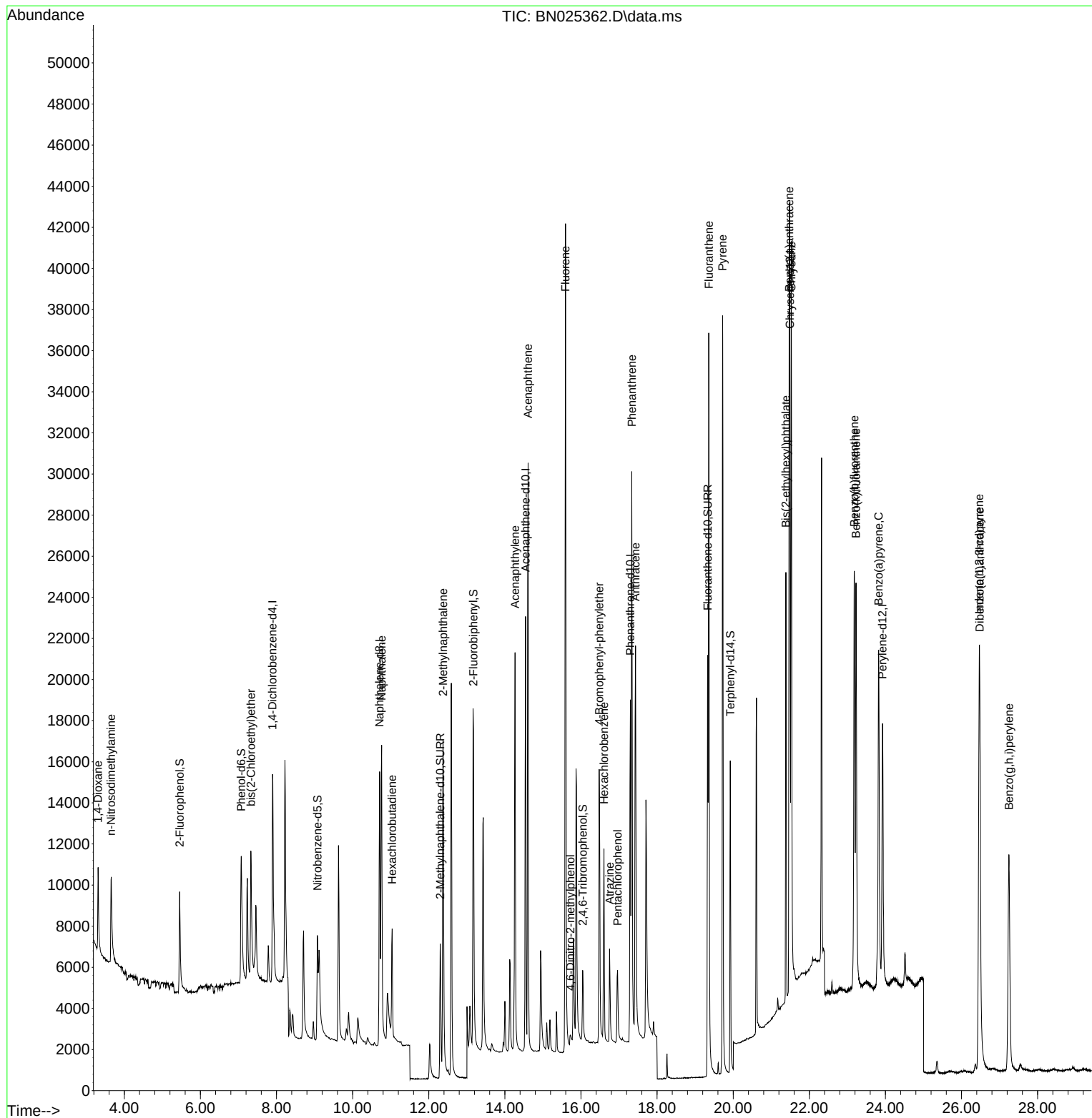
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.896	152	6214	0.400	ng	0.00
7) Naphthalene-d8	10.707	136	19312	0.400	ng	0.00
13) Acenaphthene-d10	14.544	164	11998	0.400	ng	0.00
19) Phenanthrene-d10	17.298	188	24982	0.400	ng	0.00
29) Chrysene-d12	21.491	240	21949	0.400	ng	0.00
35) Perylene-d12	23.924	264	19455	0.400	ng	0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.455	112	5243	0.347	ng	0.00
5) Phenol-d6	7.073	99	8065	0.425	ng	0.00
8) Nitrobenzene-d5	9.073	82	6505	0.410	ng	0.00
11) 2-Methylnaphthalene-d10	12.302	152	11855	0.449	ng	0.00
14) 2,4,6-Tribromophenol	16.045	330	2429	0.396	ng	0.00
15) 2-Fluorobiphenyl	13.176	172	18583	0.452	ng	0.00
27) Fluoranthene-d10	19.329	212	25228	0.408	ng	0.00
31) Terphenyl-d14	19.924	244	21397	0.483	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.310	88	2694	0.413	ng	95
3) n-Nitrosodimethylamine	3.650	42	3971	0.399	ng	95
6) bis(2-Chloroethyl)ether	7.326	93	6022	0.360	ng	95
9) Naphthalene	10.760	128	21971	0.443	ng	99
10) Hexachlorobutadiene	11.038	225	4366	0.466	ng	# 99
12) 2-Methylnaphthalene	12.377	142	15635	0.446	ng	99
16) Acenaphthylene	14.266	152	22355	0.416	ng	100
17) Acenaphthene	14.608	154	14544	0.435	ng	98
18) Fluorene	15.592	166	18821	0.411	ng	100
20) 4,6-Dinitro-2-methylph...	15.722	198	318	0.339	ng	# 70
21) 4-Bromophenyl-phenylether	16.479	248	5983	0.429	ng	93
22) Hexachlorobenzene	16.603	284	7176	0.477	ng	98
23) Atrazine	16.752	200	4259	0.349	ng	97
24) Pentachlorophenol	16.963	266	2425	0.683	ng	91
25) Phenanthrene	17.336	178	29838	0.432	ng	100
26) Anthracene	17.435	178	26047	0.402	ng	100
28) Fluoranthene	19.359	202	34986	0.405	ng	99
30) Pyrene	19.721	202	36658	0.489	ng	99
32) Benzo(a)anthracene	21.473	228	30723	0.414	ng	99
33) Chrysene	21.526	228	34067	0.461	ng	99
34) Bis(2-ethylhexyl)phtha...	21.383	149	18331	0.315	ng	98
36) Indeno(1,2,3-cd)pyrene	26.465	276	27693	0.355	ng	98
37) Benzo(b)fluoranthene	23.182	252	28572	0.463	ng	98
38) Benzo(k)fluoranthene	23.229	252	29369	0.455	ng	99
39) Benzo(a)pyrene	23.822	252	27633	0.437	ng	98
40) Dibenzo(a,h)anthracene	26.477	278	22007	0.357	ng	98
41) Benzo(g,h,i)perylene	27.246	276	23923	0.354	ng	100

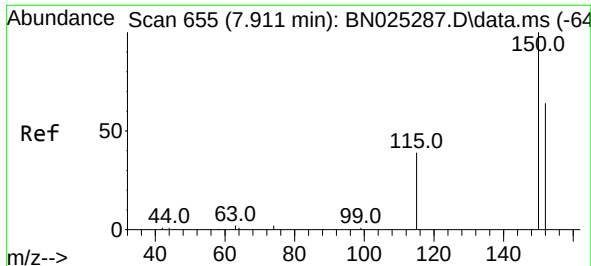
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050923\
Data File : BN025362.D
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Misc :
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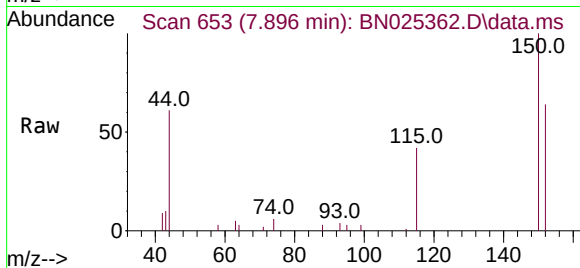
Quant Time: May 10 03:57:39 2023
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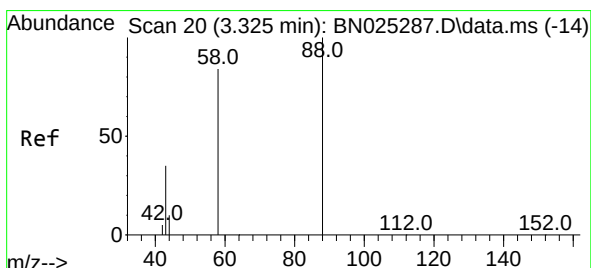
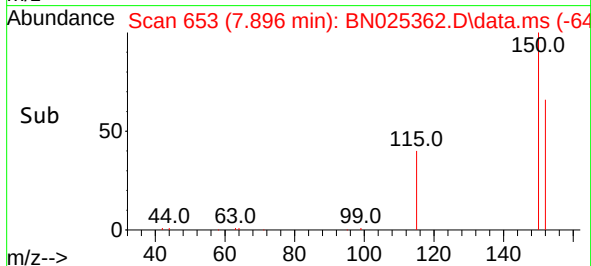
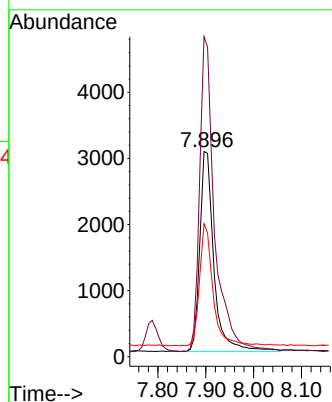
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.896 min Scan# 61
 Delta R.T. -0.008 min
 Lab File: BN025362.D
 Acq: 09 May 2023 12:05

Instrument :
 BNA_N
 ClientSampleId :
 PB152568BS



Tgt Ion:152 Resp: 6214

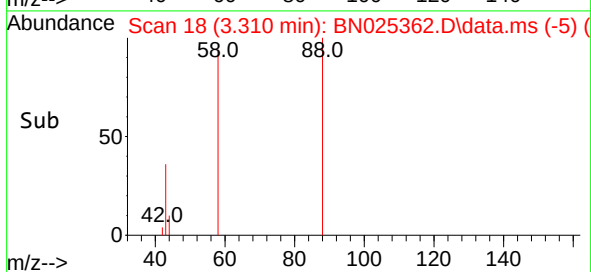
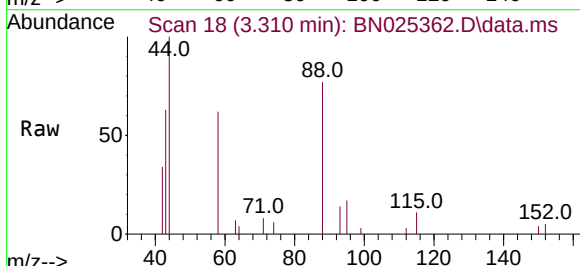
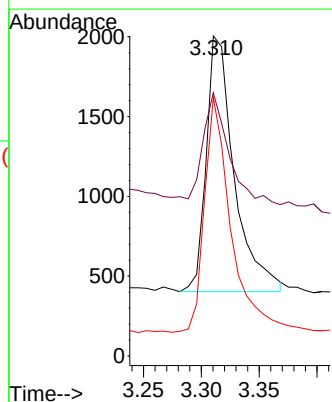
Ion	Ratio	Lower	Upper
152	100		
150	156.0	123.8	185.8
115	64.9	52.9	79.3

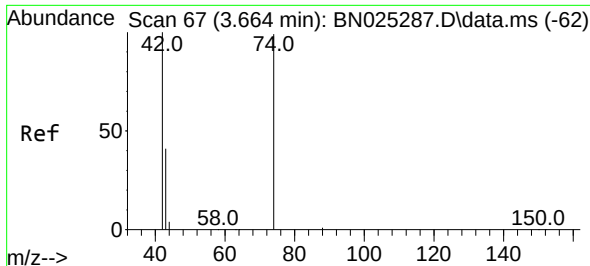


#2
 1,4-Dioxane
 Concen: 0.413 ng
 RT: 3.310 min Scan# 18
 Delta R.T. -0.007 min
 Lab File: BN025362.D
 Acq: 09 May 2023 12:05

Tgt Ion: 88 Resp: 2694

Ion	Ratio	Lower	Upper
88	100		
43	41.6	37.2	55.8
58	86.3	71.5	107.3

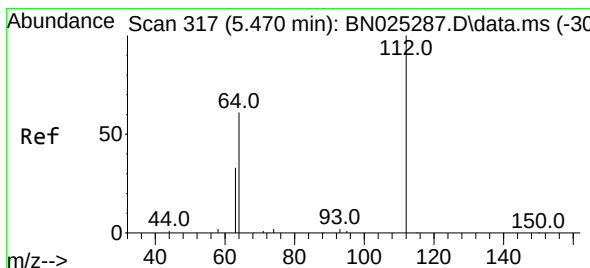
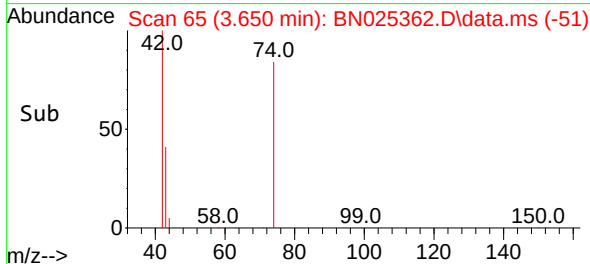
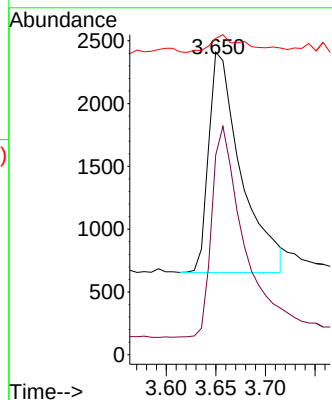
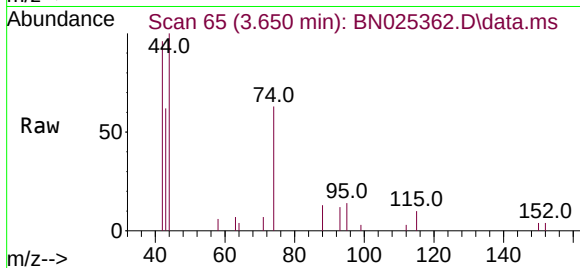




#3
 n-Nitrosodimethylamine
 Concen: 0.399 ng
 RT: 3.650 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN025362.D
 Acq: 09 May 2023 12:05

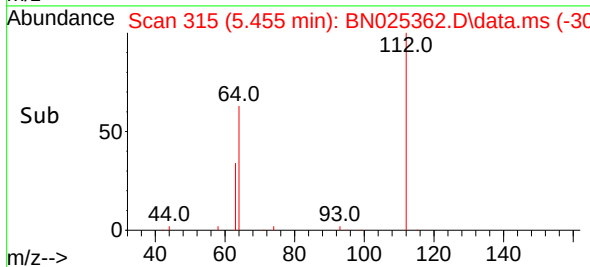
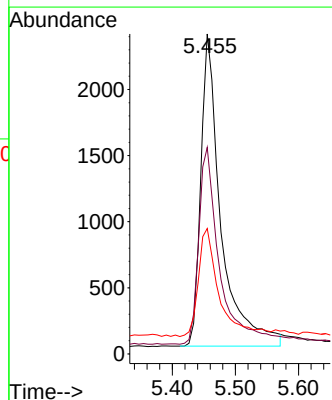
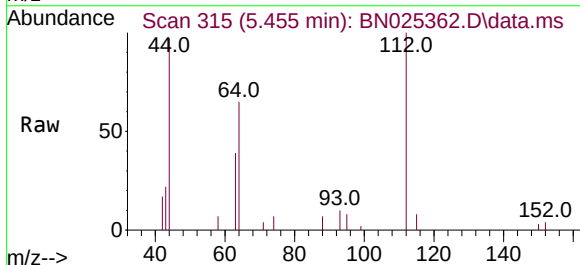
Instrument :
 BNA_N
 ClientSampleId :
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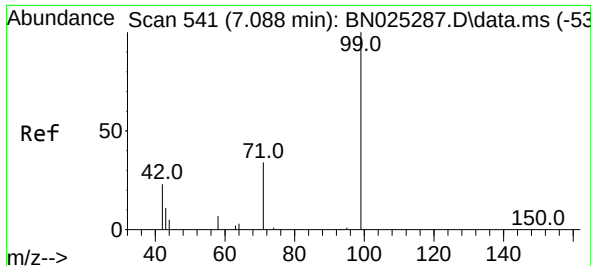
Tgt Ion: 42 Resp: 3971
 Ion Ratio Lower Upper
 42 100
 74 94.7 79.9 119.9
 44 8.5 7.0 10.6



#4
 2-Fluorophenol
 Concen: 0.347 ng
 RT: 5.455 min Scan# 315
 Delta R.T. -0.000 min
 Lab File: BN025362.D
 Acq: 09 May 2023 12:05

Tgt Ion: 112 Resp: 5243
 Ion Ratio Lower Upper
 112 100
 64 65.1 51.5 77.3
 63 35.8 27.8 41.6

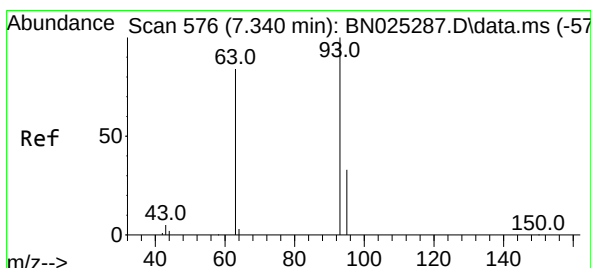
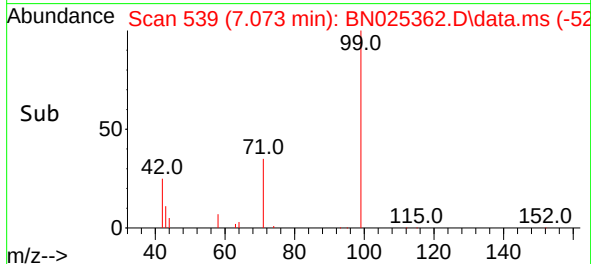
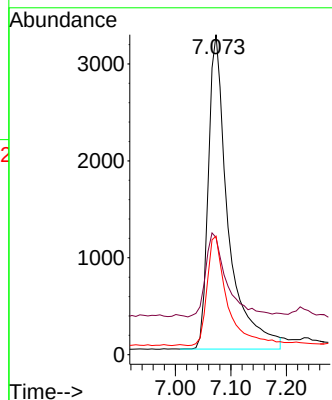
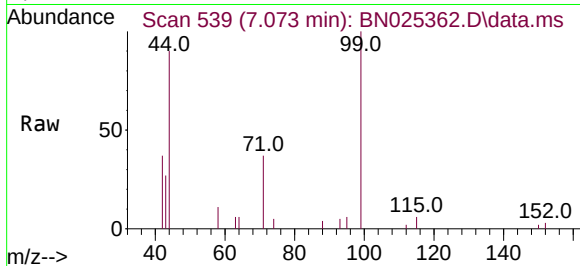




#5
Phenol-d6
Concen: 0.425 ng
RT: 7.073 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN025362.D
Acq: 09 May 2023 12:05

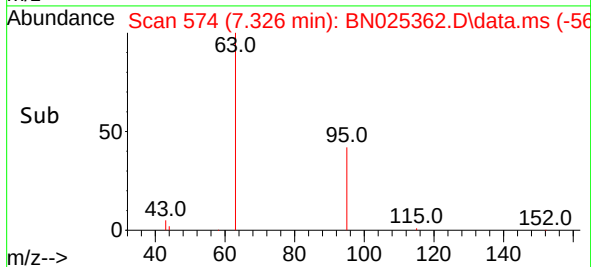
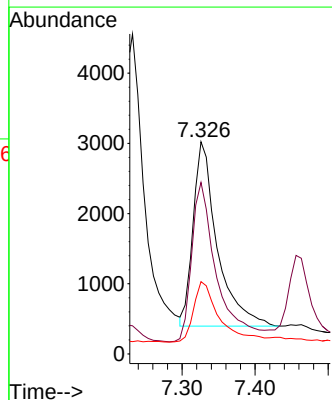
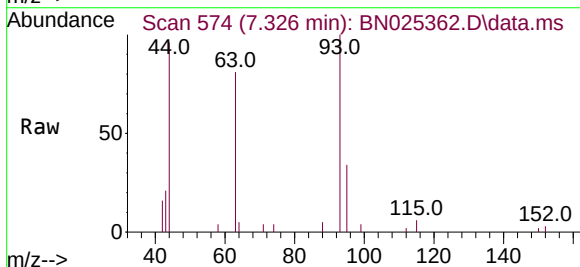
Instrument :
BNA_N
ClientSampleId :
PB152568BS

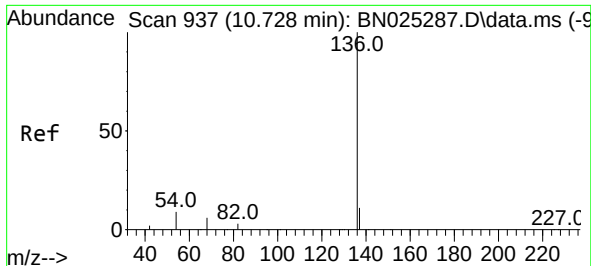
Tgt Ion: 99 Resp: 8065
Ion Ratio Lower Upper
99 100
42 28.5 22.0 33.0
71 35.2 28.7 43.1



#6
bis(2-Chloroethyl)ether
Concen: 0.360 ng
RT: 7.326 min Scan# 574
Delta R.T. -0.000 min
Lab File: BN025362.D
Acq: 09 May 2023 12:05

Tgt Ion: 93 Resp: 6022
Ion Ratio Lower Upper
93 100
63 90.4 67.8 101.6
95 35.3 26.7 40.1

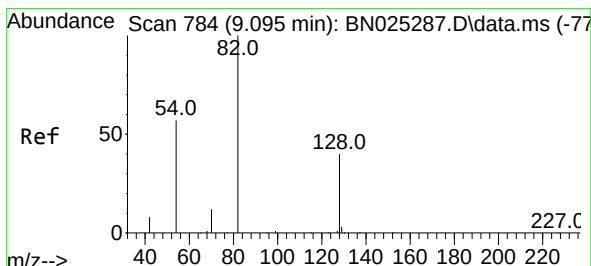
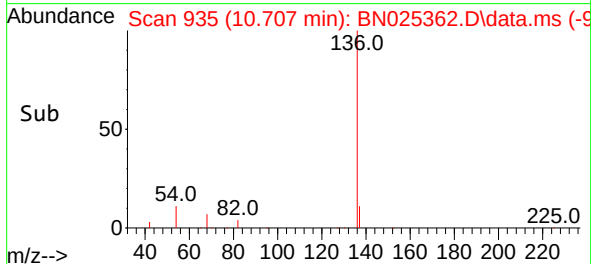
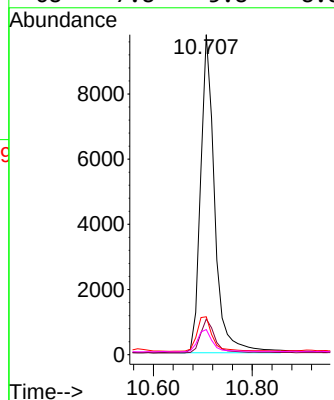
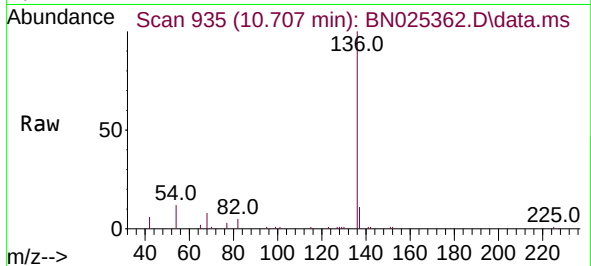




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.707 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN025362.D
Acq: 09 May 2023 12:05

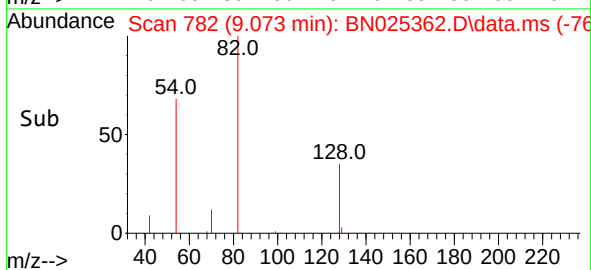
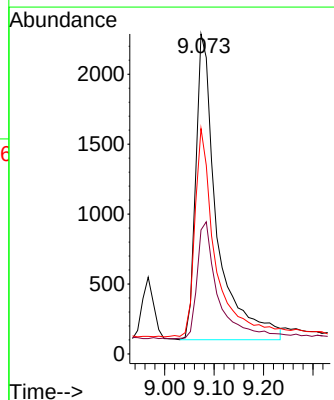
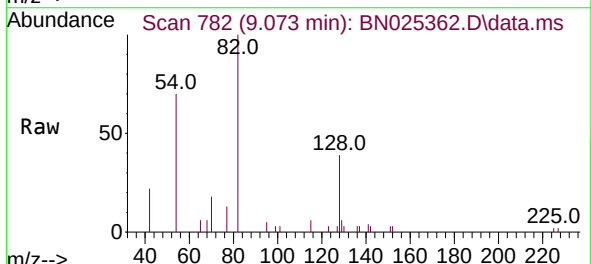
Instrument :
BNA_N
ClientSampleId :
PB152568BS

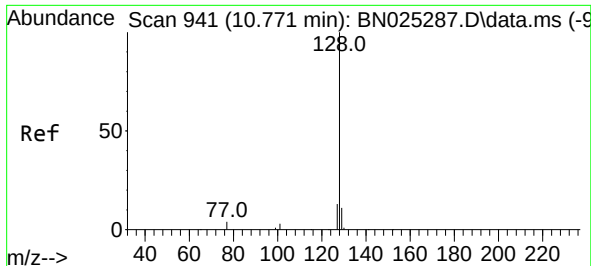
Tgt Ion:	136	Resp:	19312
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.4	14.2
54	11.9	8.5	12.7
68	7.8	5.8	8.8



#8
Nitrobenzene-d5
Concen: 0.410 ng
RT: 9.073 min Scan# 782
Delta R.T. -0.000 min
Lab File: BN025362.D
Acq: 09 May 2023 12:05

Tgt Ion:	82	Resp:	6505
Ion	Ratio	Lower	Upper
82	100		
128	38.7	35.3	52.9
54	70.5	48.7	73.1

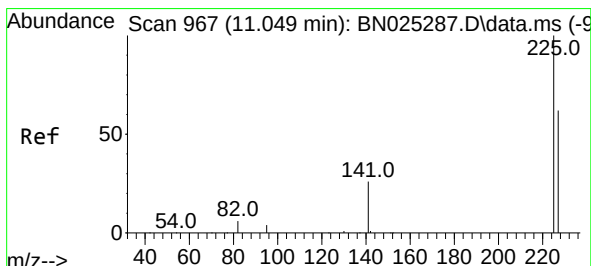
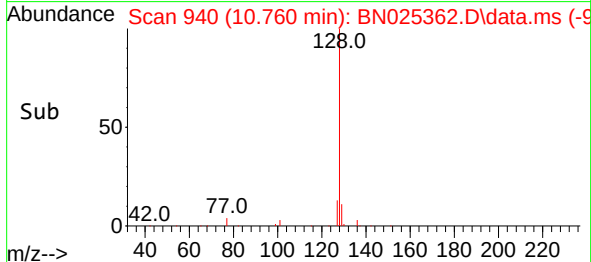
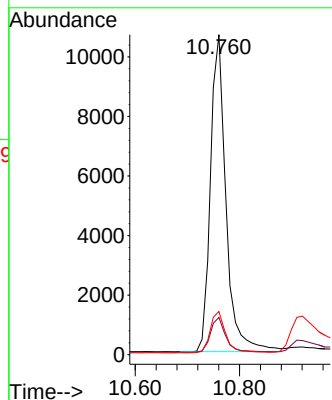
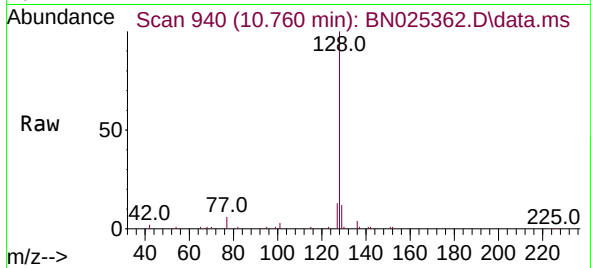




#9
Naphthalene
Concen: 0.443 ng
RT: 10.760 min Scan# 941
Delta R.T. -0.000 min
Lab File: BN025362.D
Acq: 09 May 2023 12:05

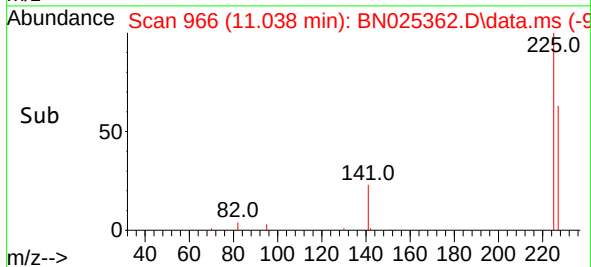
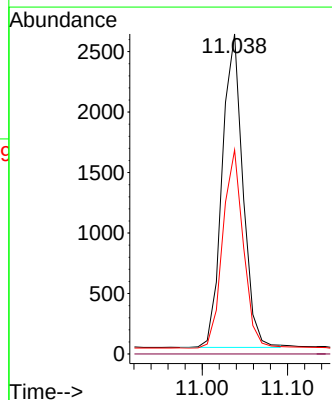
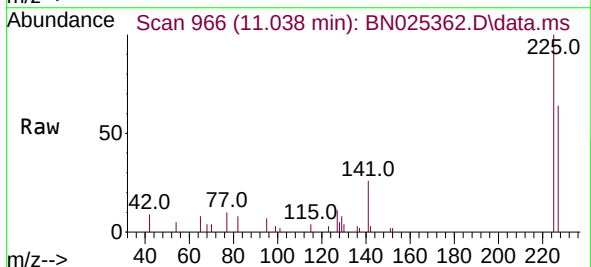
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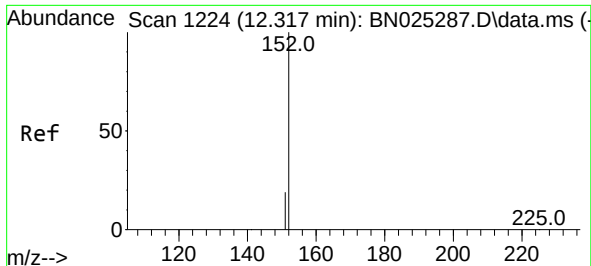
Tgt Ion:128 Resp: 21971
Ion Ratio Lower Upper
128 100
129 11.7 9.4 14.2
127 13.5 11.0 16.6



#10
Hexachlorobutadiene
Concen: 0.466 ng
RT: 11.038 min Scan# 966
Delta R.T. -0.000 min
Lab File: BN025362.D
Acq: 09 May 2023 12:05

Tgt Ion:225 Resp: 4366
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.8 49.8 74.8

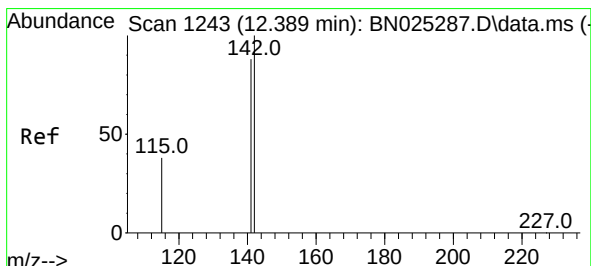
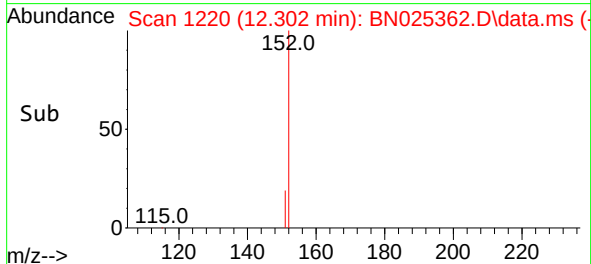
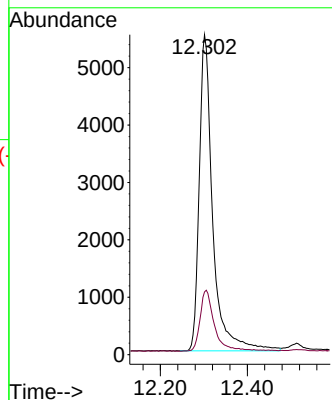
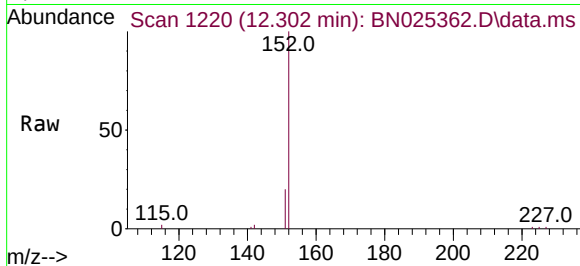




#11
2-Methylnaphthalene-d10
Concen: 0.449 ng
RT: 12.302 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN025362.D
Acq: 09 May 2023 12:05

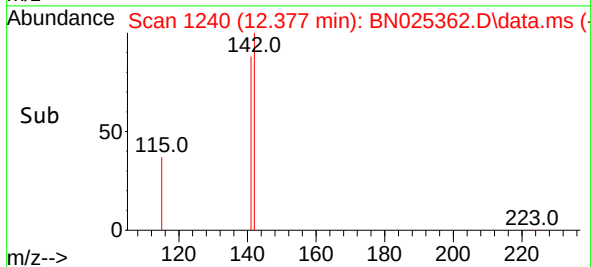
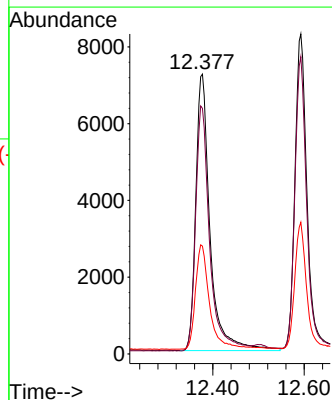
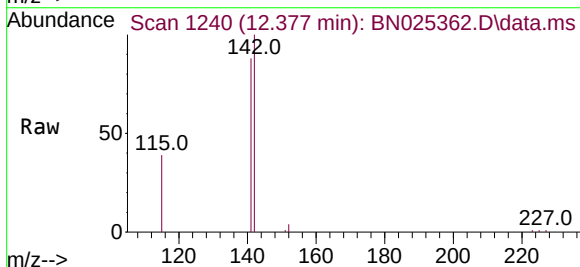
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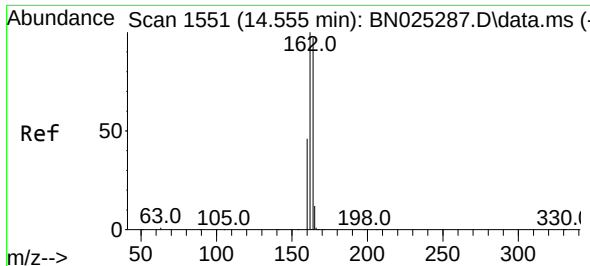
Tgt Ion:152 Resp: 11855
Ion Ratio Lower Upper
152 100
151 20.4 16.4 24.6



#12
2-Methylnaphthalene
Concen: 0.446 ng
RT: 12.377 min Scan# 1240
Delta R.T. -0.000 min
Lab File: BN025362.D
Acq: 09 May 2023 12:05

Tgt Ion:142 Resp: 15635
Ion Ratio Lower Upper
142 100
141 87.8 70.5 105.7
115 38.5 31.6 47.4

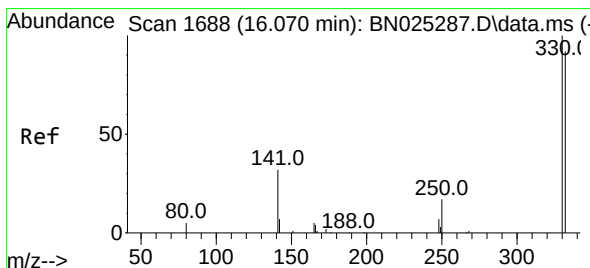
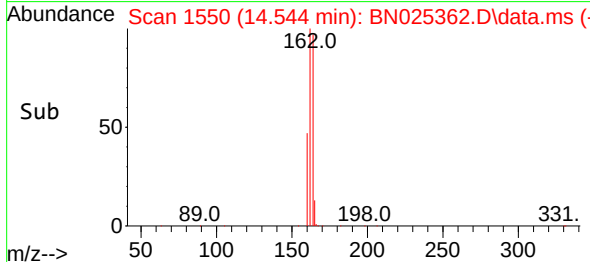
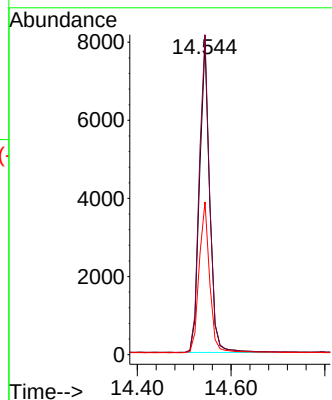
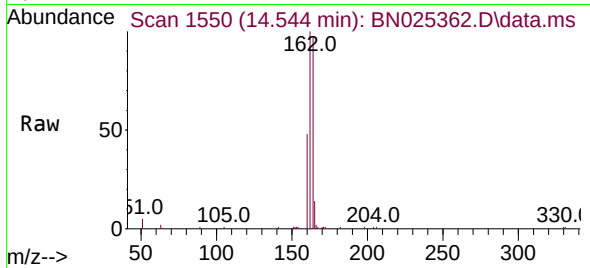




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.544 min Scan# 1551
Delta R.T. -0.000 min
Lab File: BN025362.D
Acq: 09 May 2023 12:05

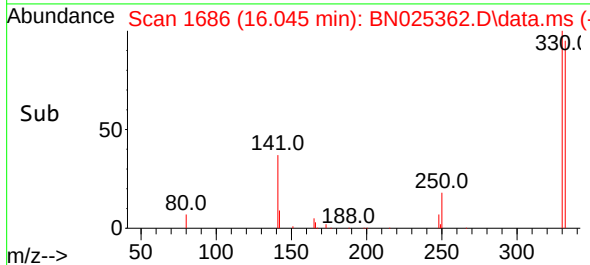
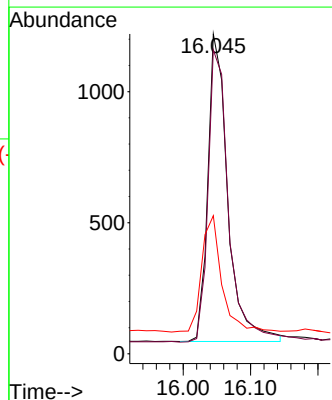
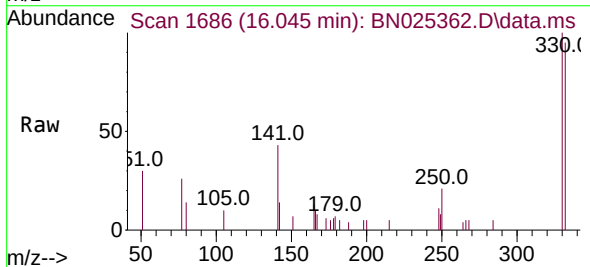
Instrument :
BNA_N
ClientSampleId :
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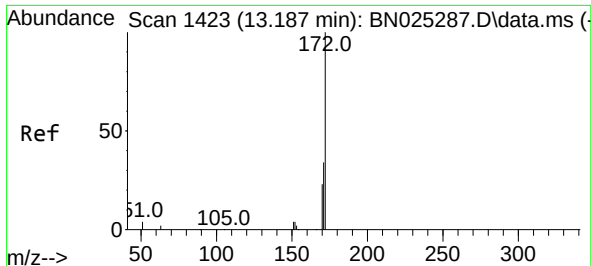
Tgt Ion:164 Resp: 11998
Ion Ratio Lower Upper
164 100
162 102.8 82.1 123.1
160 49.1 38.3 57.5



#14
2,4,6-Tribromophenol
Concen: 0.396 ng
RT: 16.045 min Scan# 1686
Delta R.T. -0.000 min
Lab File: BN025362.D
Acq: 09 May 2023 12:05

Tgt Ion:330 Resp: 2429
Ion Ratio Lower Upper
330 100
332 97.8 77.4 116.0
141 38.0 28.9 43.3

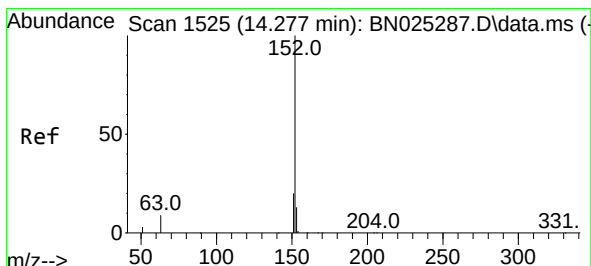
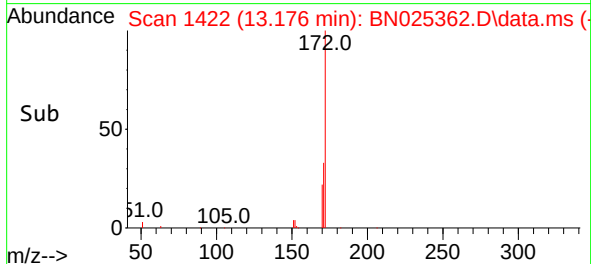
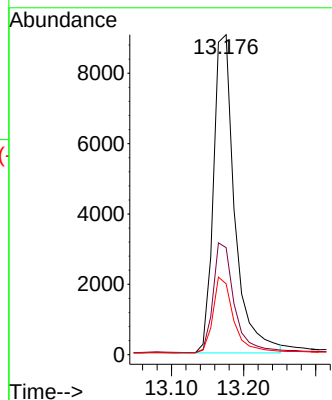
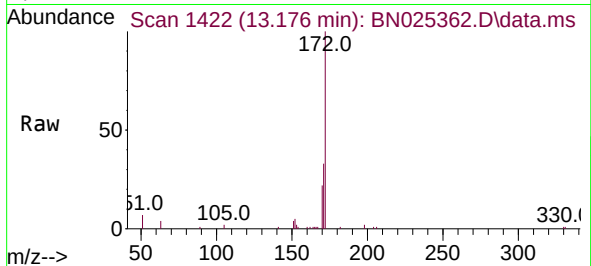




#15
2-Fluorobiphenyl
Concen: 0.452 ng
RT: 13.176 min Scan# 1423
Delta R.T. -0.000 min
Lab File: BN025362.D
Acq: 09 May 2023 12:05

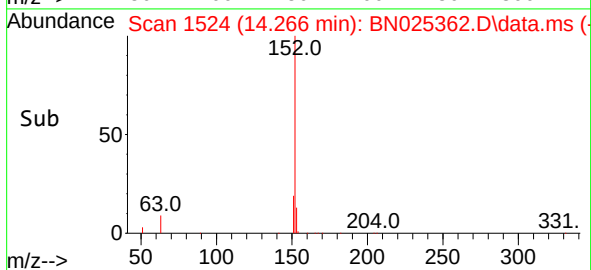
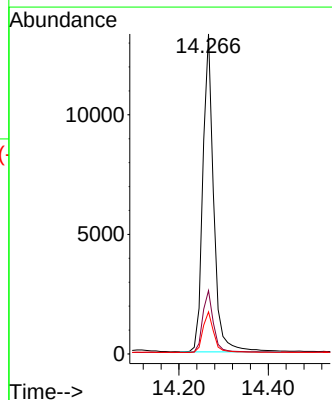
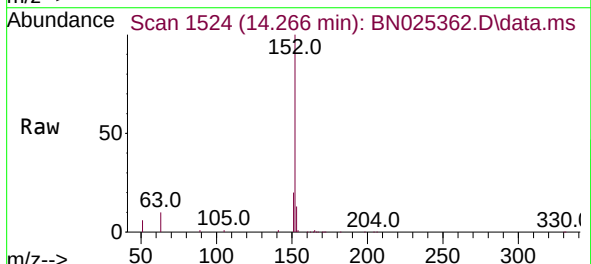
Instrument :
BNA_N
ClientSampleId :
PB152568BS

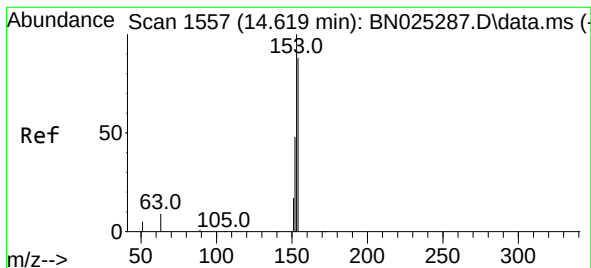
Tgt Ion:172 Resp: 18583
Ion Ratio Lower Upper
172 100
171 33.4 27.9 41.9
170 22.2 19.0 28.4



#16
Acenaphthylene
Concen: 0.416 ng
RT: 14.266 min Scan# 1524
Delta R.T. -0.000 min
Lab File: BN025362.D
Acq: 09 May 2023 12:05

Tgt Ion:152 Resp: 22355
Ion Ratio Lower Upper
152 100
151 19.9 16.1 24.1
153 12.9 10.3 15.5





#17

Acenaphthene

Concen: 0.435 ng

RT: 14.608 min Scan# 1556

Delta R.T. -0.000 min

Lab File: BN025362.D

Acq: 09 May 2023 12:05

Instrument :

BNA_N

ClientSampleId :

PB152568BS

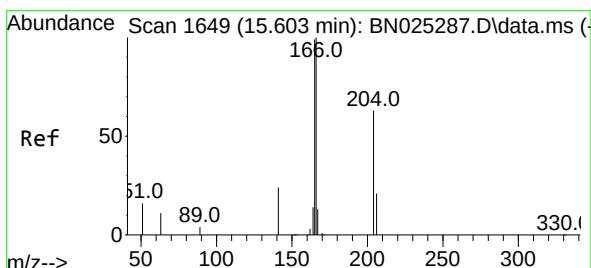
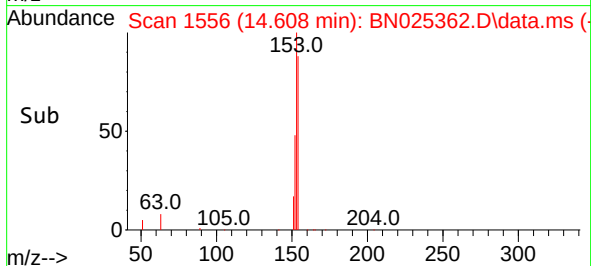
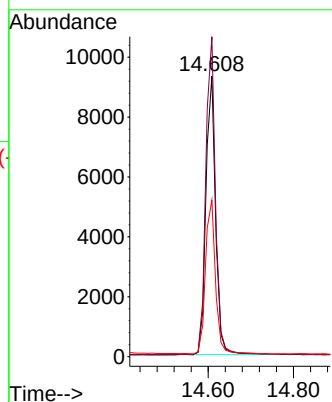
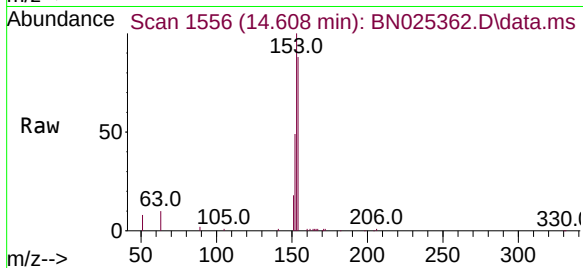
Tgt Ion:154 Resp: 14544

Ion Ratio Lower Upper

154 100

153 115.6 91.3 136.9

152 57.3 44.7 67.1



#18

Fluorene

Concen: 0.411 ng

RT: 15.592 min Scan# 1648

Delta R.T. -0.000 min

Lab File: BN025362.D

Acq: 09 May 2023 12:05

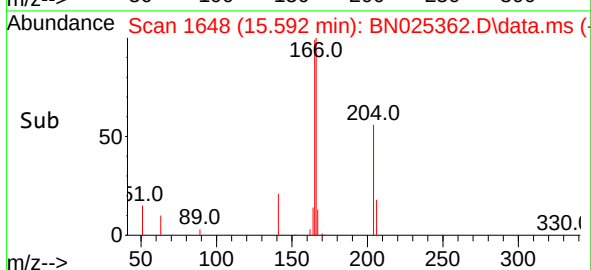
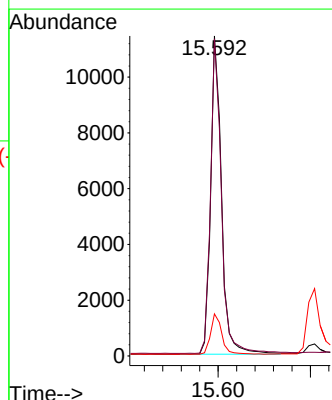
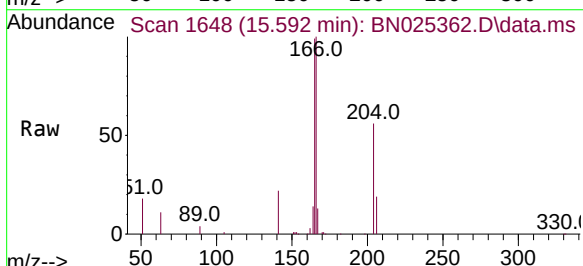
Tgt Ion:166 Resp: 18821

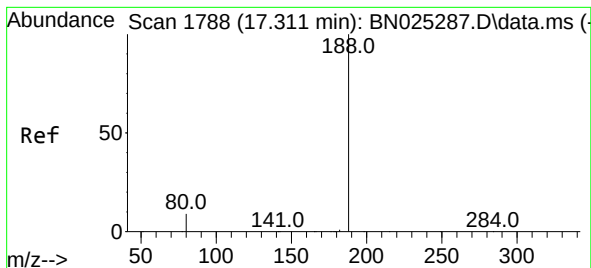
Ion Ratio Lower Upper

166 100

165 98.6 79.0 118.4

167 13.0 10.3 15.5





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.298 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN025362.D

Acq: 09 May 2023 12:05

Instrument :

BNA_N

ClientSampleId :

PB152568BS

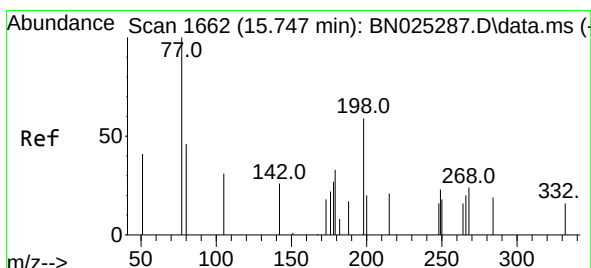
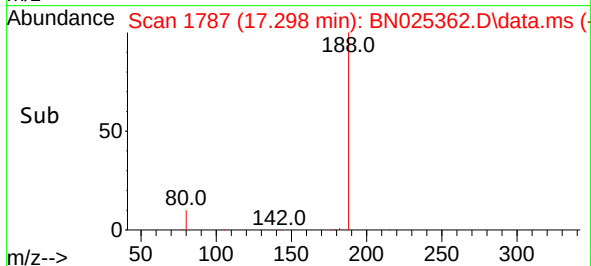
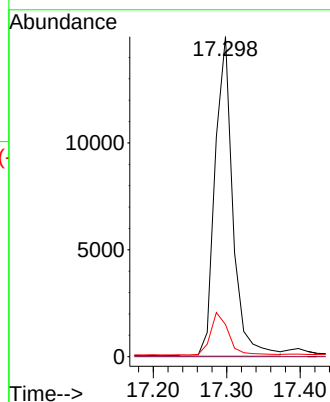
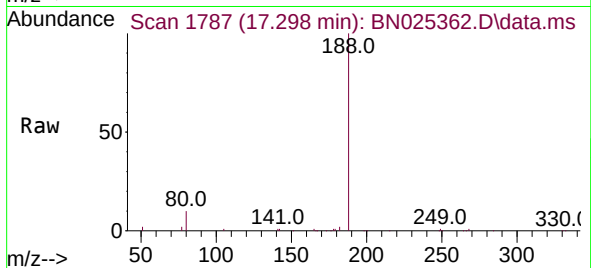
Tgt Ion:188 Resp: 24982

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.1 8.0 12.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.339 ng

RT: 15.722 min Scan# 1660

Delta R.T. -0.000 min

Lab File: BN025362.D

Acq: 09 May 2023 12:05

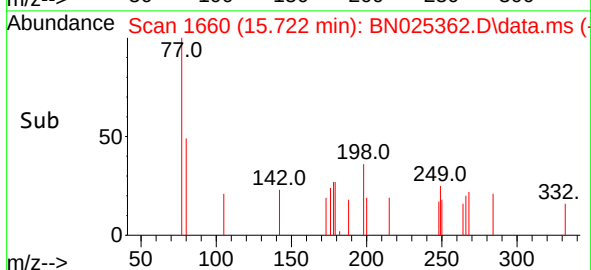
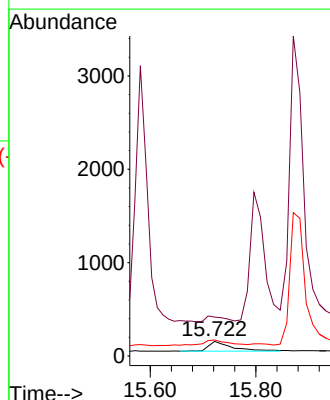
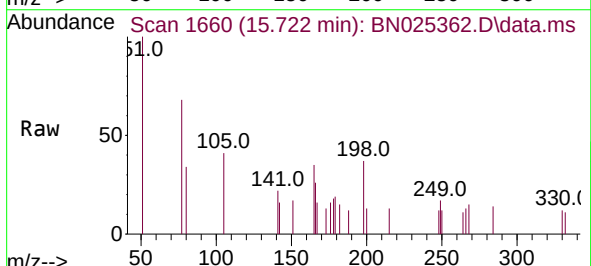
Tgt Ion:198 Resp: 318

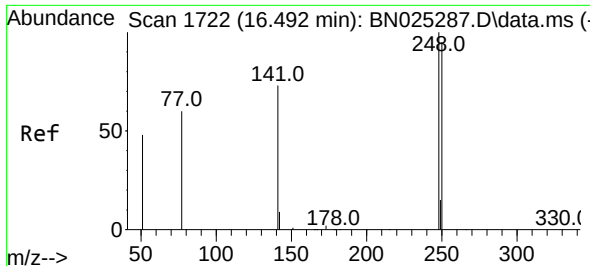
Ion Ratio Lower Upper

198 100

51 267.3 162.1 243.1#

105 109.6 83.1 124.7

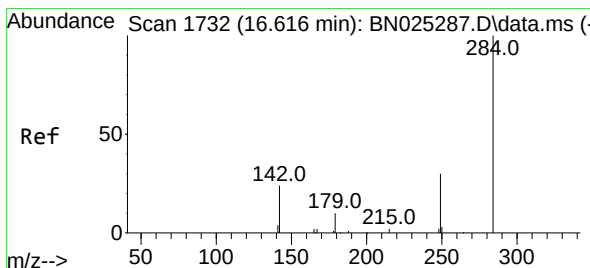
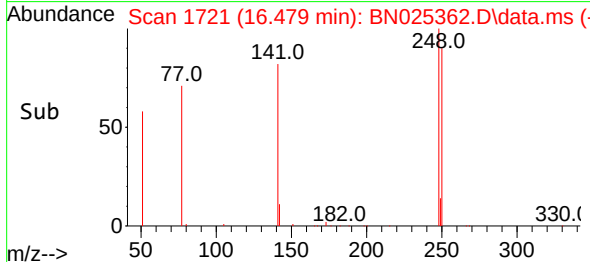
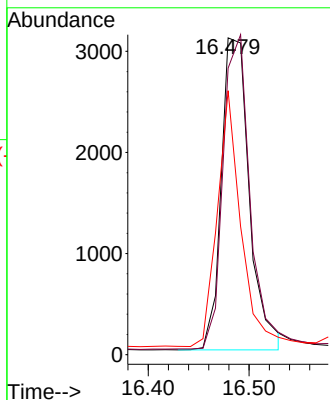
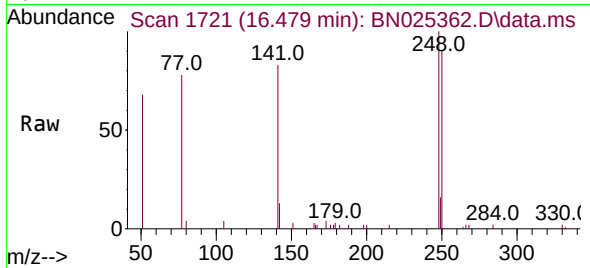




#21
4-Bromophenyl-phenylether
Concen: 0.429 ng
RT: 16.479 min Scan# 1721
Delta R.T. -0.000 min
Lab File: BN025362.D
Acq: 09 May 2023 12:05

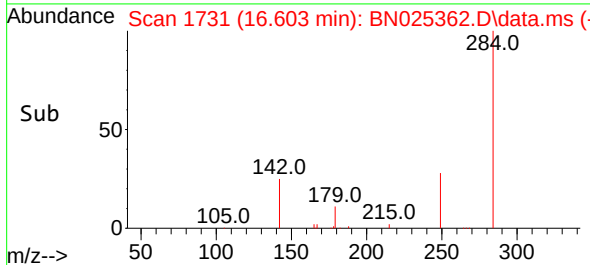
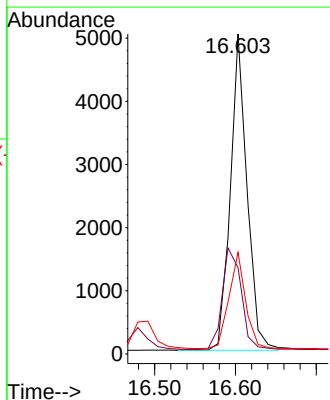
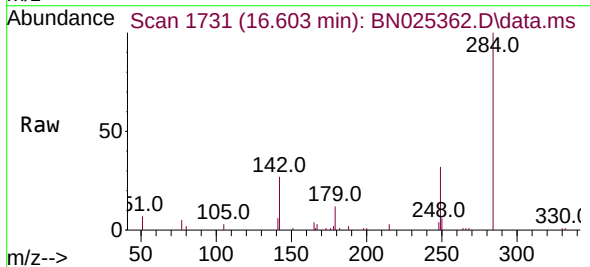
Instrument :
BNA_N
ClientSampleId :
PB152568BS

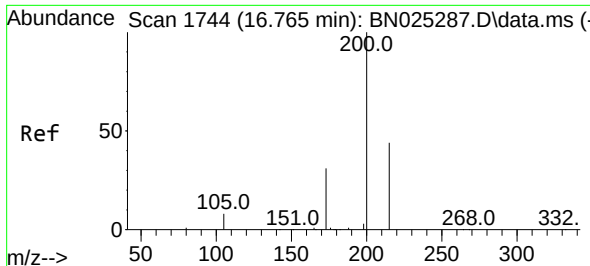
Tgt Ion:248 Resp: 5983
Ion Ratio Lower Upper
248 100
250 90.5 76.0 114.0
141 83.3 59.9 89.9



#22
Hexachlorobenzene
Concen: 0.477 ng
RT: 16.603 min Scan# 1731
Delta R.T. -0.000 min
Lab File: BN025362.D
Acq: 09 May 2023 12:05

Tgt Ion:284 Resp: 7176
Ion Ratio Lower Upper
284 100
142 36.4 30.0 45.0
249 30.1 25.0 37.6

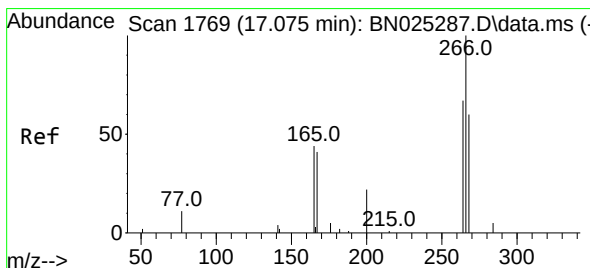
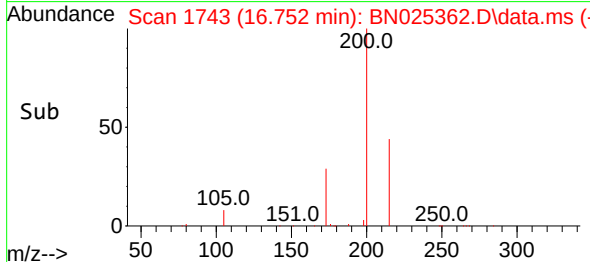
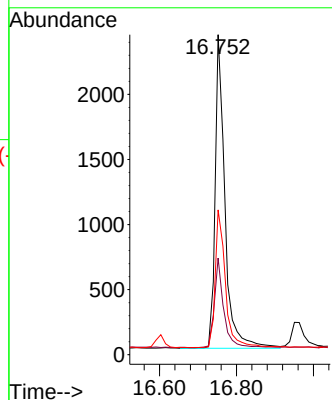
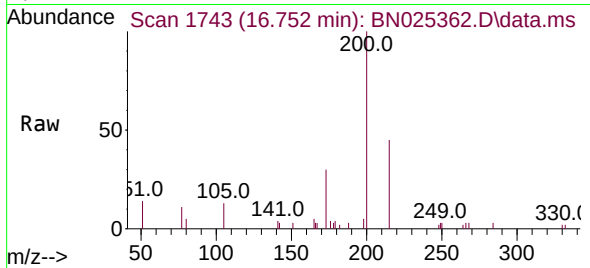




#23
 Atrazine
 Concen: 0.349 ng
 RT: 16.752 min Scan# 1743
 Delta R.T. -0.000 min
 Lab File: BN025362.D
 Acq: 09 May 2023 12:05

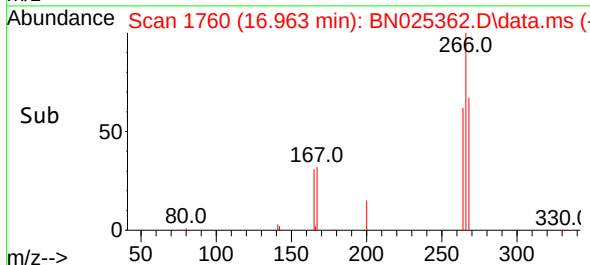
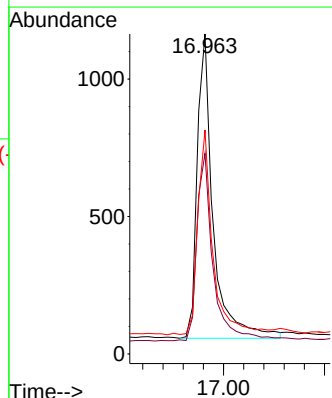
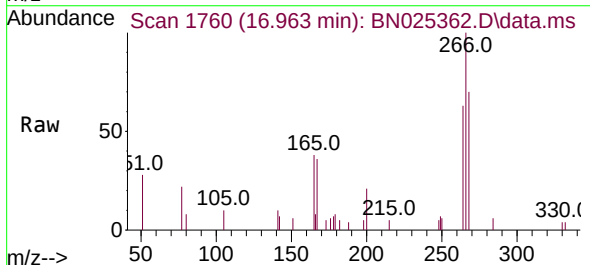
Instrument :
 BNA_N
 ClientSampleId :
 PB152568BS

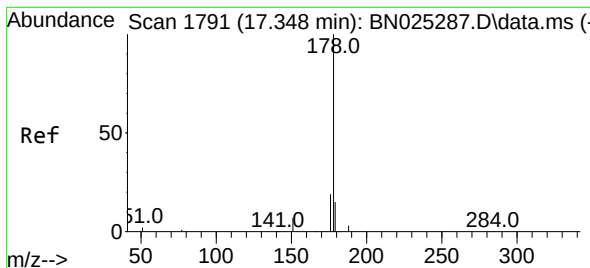
Tgt Ion:200 Resp: 4259
 Ion Ratio Lower Upper
 200 100
 173 30.2 26.3 39.5
 215 45.3 37.2 55.8



#24
 Pentachlorophenol
 Concen: 0.683 ng
 RT: 16.963 min Scan# 1760
 Delta R.T. -0.000 min
 Lab File: BN025362.D
 Acq: 09 May 2023 12:05

Tgt Ion:266 Resp: 2425
 Ion Ratio Lower Upper
 266 100
 264 62.4 43.0 64.4
 268 64.4 47.4 71.2





#25

Phenanthrene

Concen: 0.432 ng

RT: 17.336 min Scan# 1790

Delta R.T. -0.000 min

Lab File: BN025362.D

Acq: 09 May 2023 12:05

Instrument :

BNA_N

ClientSampleId :

PB152568BS

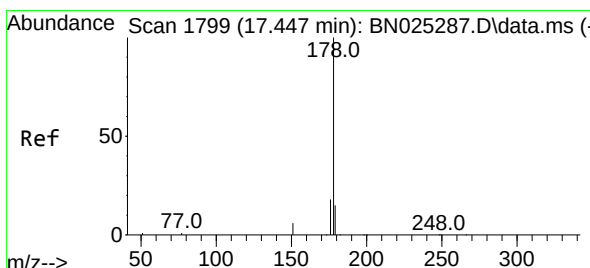
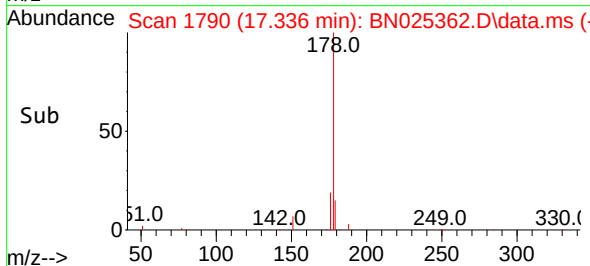
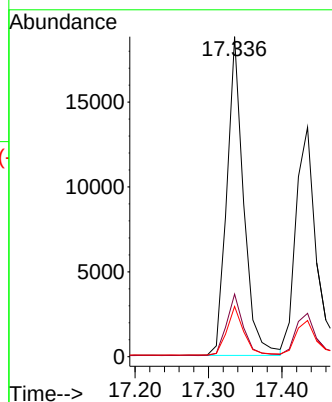
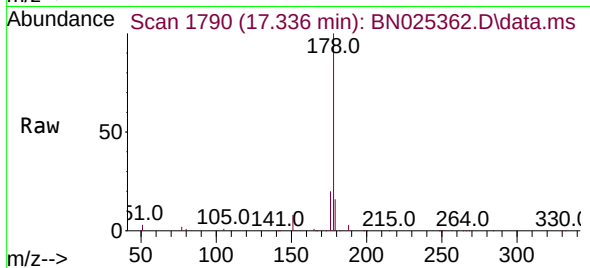
Tgt Ion:178 Resp: 29838

Ion Ratio Lower Upper

178 100

176 19.2 15.5 23.3

179 15.4 12.4 18.6



#26

Anthracene

Concen: 0.402 ng

RT: 17.435 min Scan# 1798

Delta R.T. -0.000 min

Lab File: BN025362.D

Acq: 09 May 2023 12:05

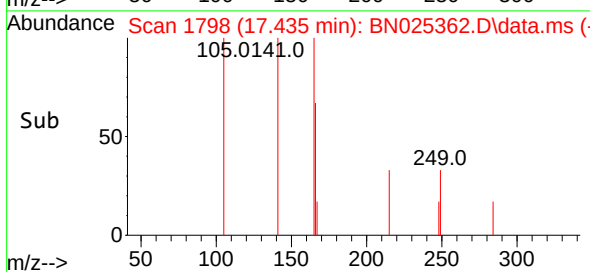
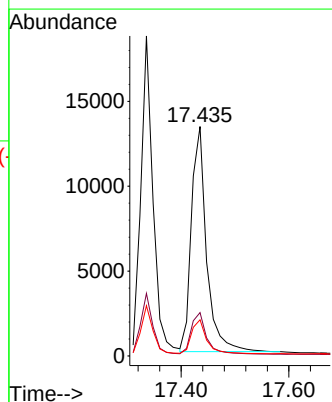
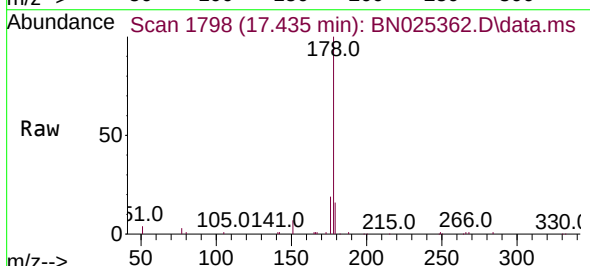
Tgt Ion:178 Resp: 26047

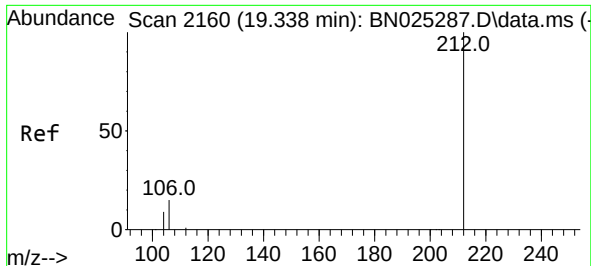
Ion Ratio Lower Upper

178 100

176 18.7 14.9 22.3

179 15.0 12.0 18.0





#27

Fluoranthene-d10

Concen: 0.408 ng

RT: 19.329 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN025362.D

Acq: 09 May 2023 12:05

Instrument :

BNA_N

ClientSampleId :

PB152568BS

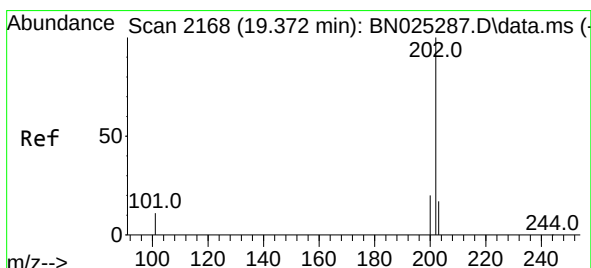
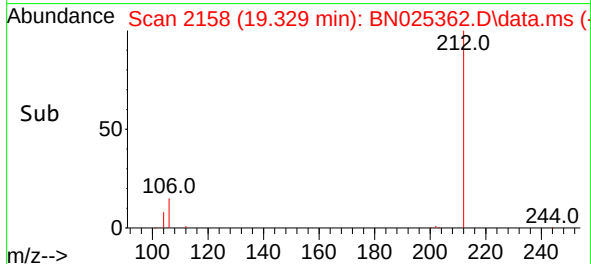
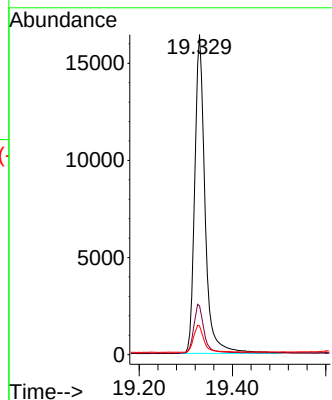
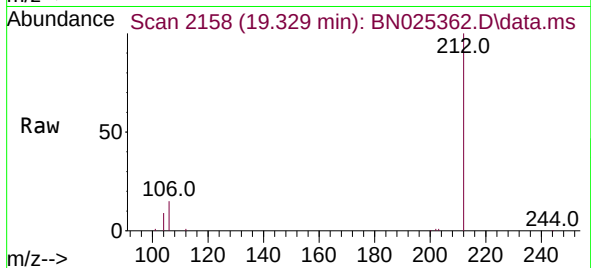
Tgt Ion:212 Resp: 25228

Ion Ratio Lower Upper

212 100

106 15.4 12.6 19.0

104 8.6 7.0 10.6



#28

Fluoranthene

Concen: 0.405 ng

RT: 19.359 min Scan# 2165

Delta R.T. -0.000 min

Lab File: BN025362.D

Acq: 09 May 2023 12:05

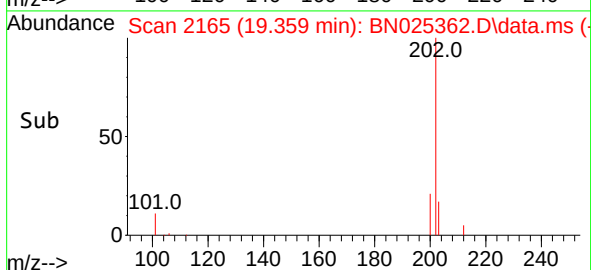
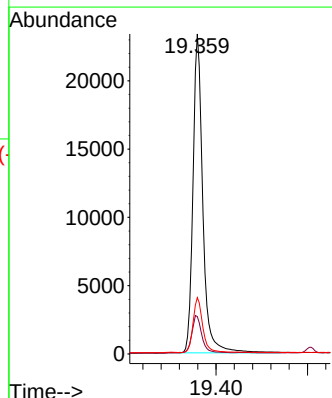
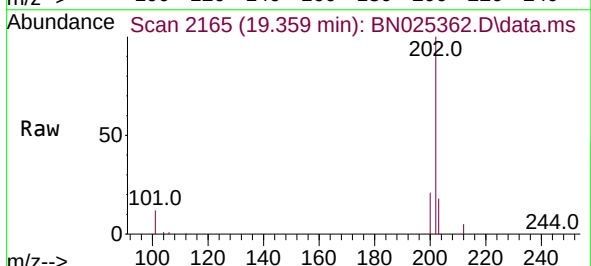
Tgt Ion:202 Resp: 34986

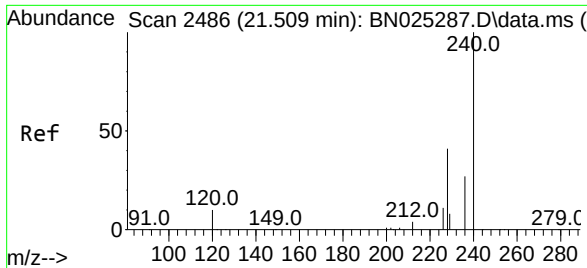
Ion Ratio Lower Upper

202 100

101 11.9 9.8 14.8

203 16.8 13.5 20.3

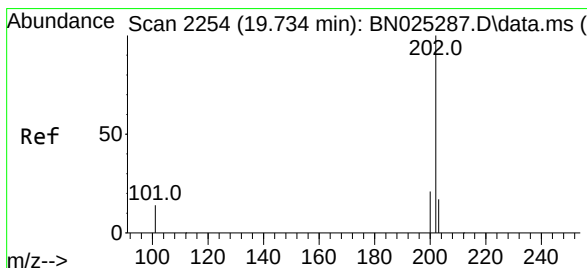
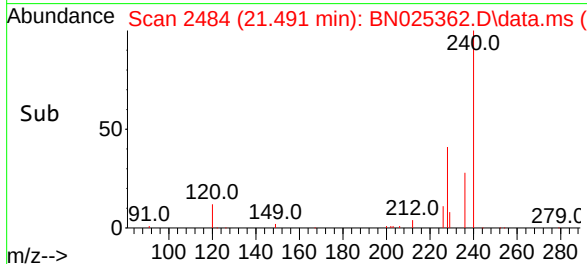
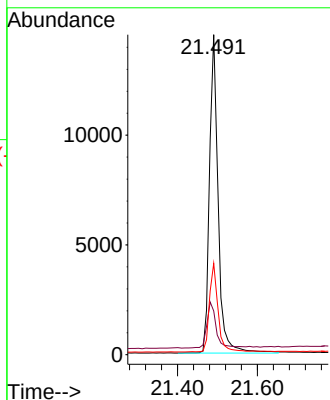
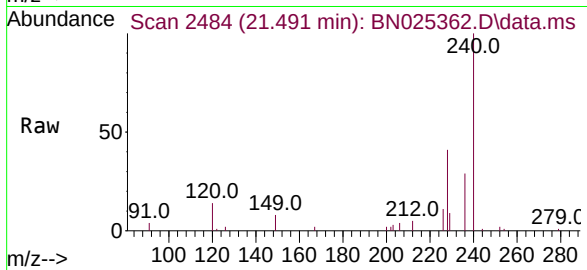




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.491 min Scan# 2486
Delta R.T. 0.005 min
Lab File: BN025362.D
Acq: 09 May 2023 12:05

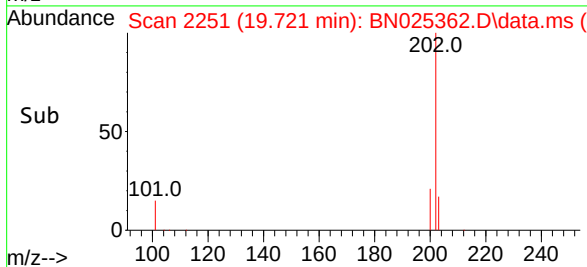
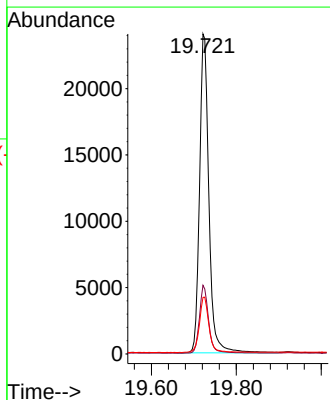
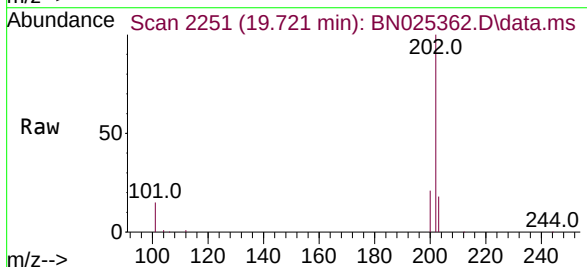
Instrument :
BNA_N
ClientSampleId :
PB152568BS

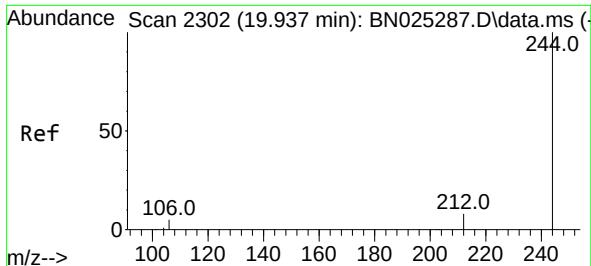
Tgt Ion:240 Resp: 21949
Ion Ratio Lower Upper
240 100
120 13.6 10.3 15.5
236 28.6 22.3 33.5



#30
Pyrene
Concen: 0.489 ng
RT: 19.721 min Scan# 2251
Delta R.T. -0.004 min
Lab File: BN025362.D
Acq: 09 May 2023 12:05

Tgt Ion:202 Resp: 36658
Ion Ratio Lower Upper
202 100
200 20.8 16.8 25.2
203 17.7 14.4 21.6

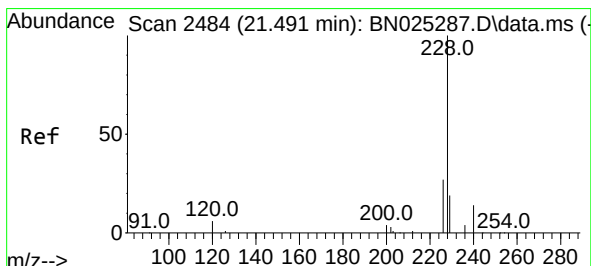
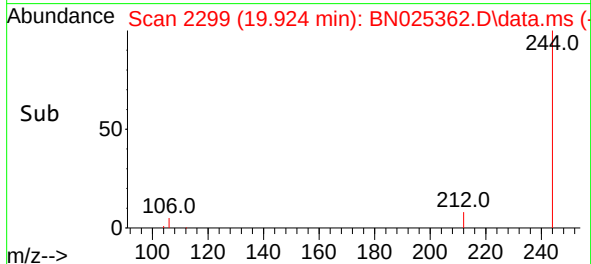
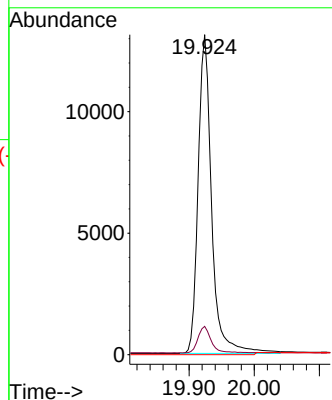
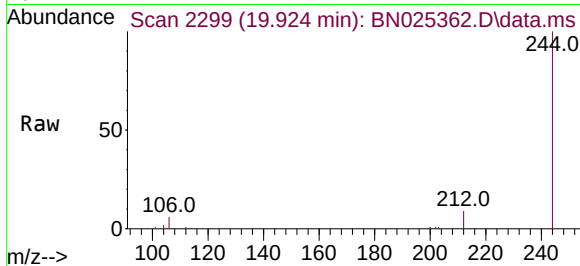




#31
 Terphenyl-d14
 Concen: 0.483 ng
 RT: 19.924 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN025362.D
 Acq: 09 May 2023 12:05

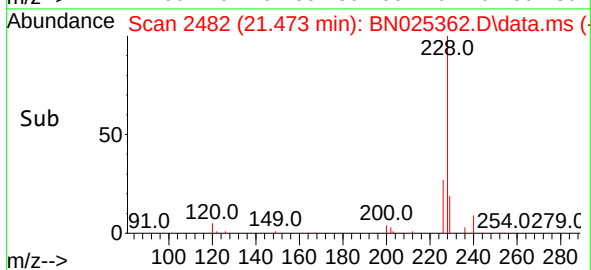
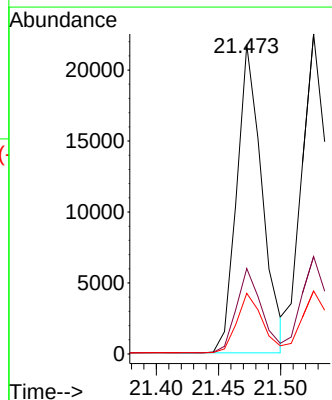
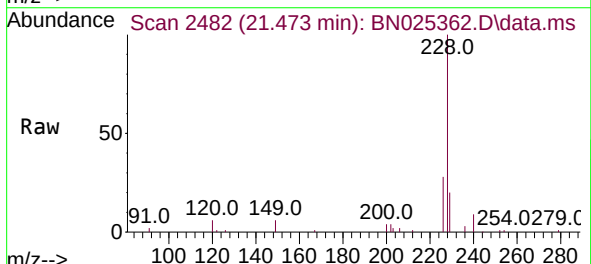
Instrument :
 BNA_N
 ClientSampleId :
 PB152568BS

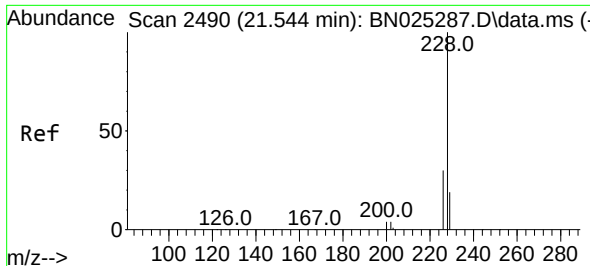
Tgt Ion:244 Resp: 21397
 Ion Ratio Lower Upper
 244 100
 212 8.8 7.1 10.7
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.414 ng
 RT: 21.473 min Scan# 2482
 Delta R.T. 0.005 min
 Lab File: BN025362.D
 Acq: 09 May 2023 12:05

Tgt Ion:228 Resp: 30723
 Ion Ratio Lower Upper
 228 100
 226 27.6 22.5 33.7
 229 19.6 16.2 24.2





#33

Chrysene

Concen: 0.461 ng

RT: 21.526 min Scan# 2488

Delta R.T. 0.005 min

Lab File: BN025362.D

Acq: 09 May 2023 12:05

Instrument :

BNA_N

ClientSampleId :

PB152568BS

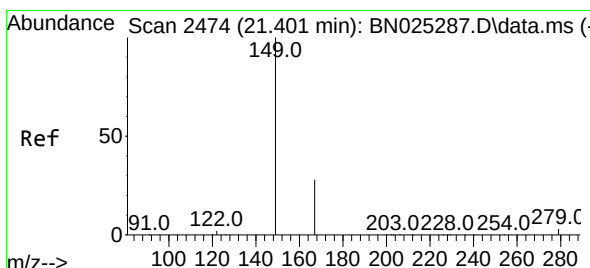
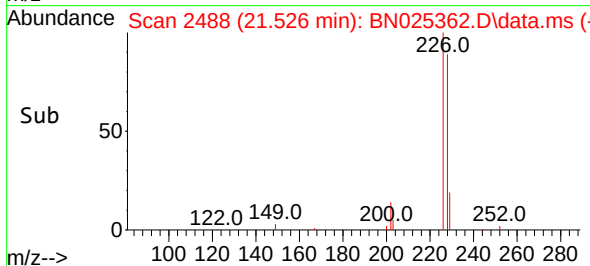
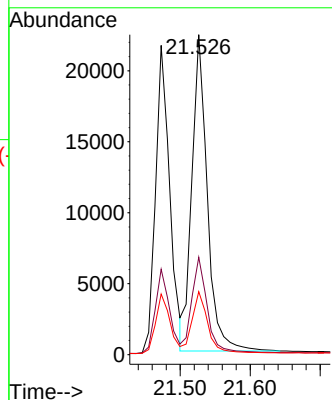
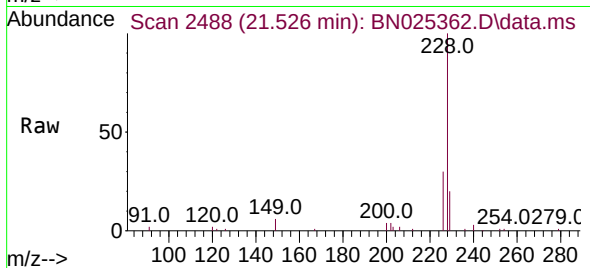
Tgt Ion:228 Resp: 34067

Ion Ratio Lower Upper

228 100

226 30.5 24.6 36.8

229 19.7 16.2 24.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.315 ng

RT: 21.383 min Scan# 2472

Delta R.T. 0.005 min

Lab File: BN025362.D

Acq: 09 May 2023 12:05

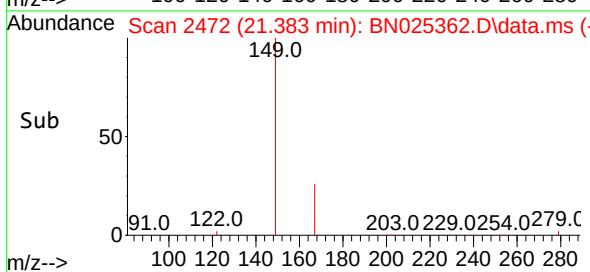
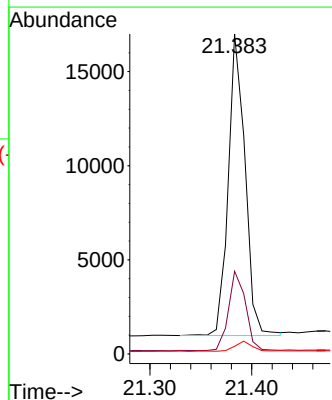
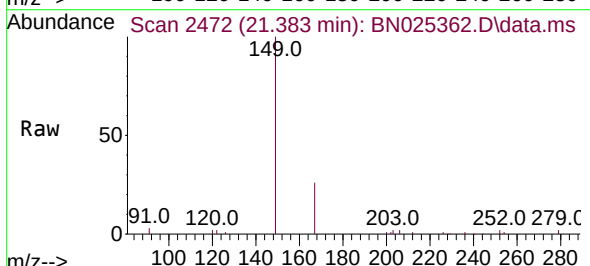
Tgt Ion:149 Resp: 18331

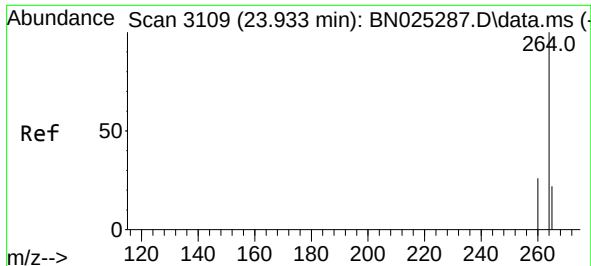
Ion Ratio Lower Upper

149 100

167 27.0 22.2 33.4

279 3.8 2.6 4.0

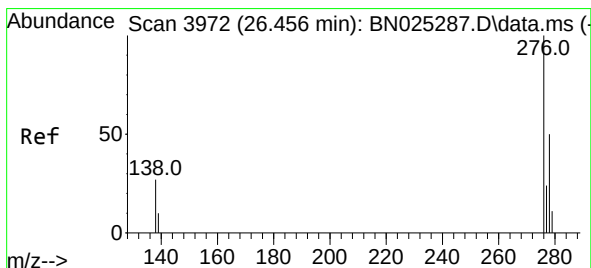
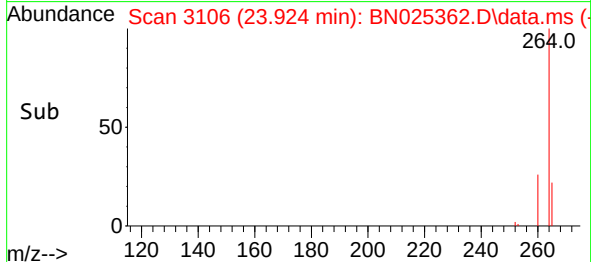
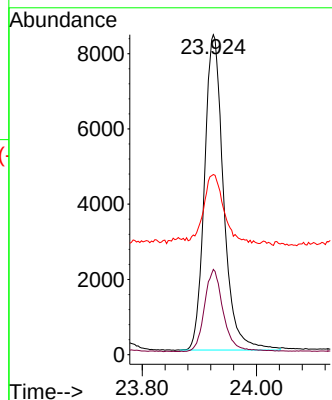
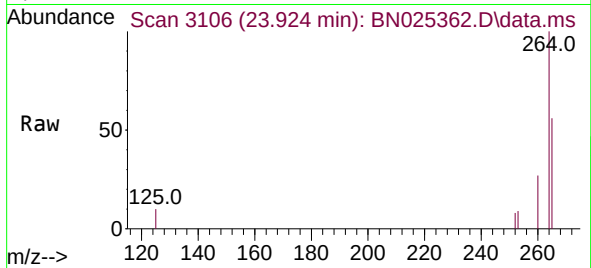




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.924 min Scan# 3106
 Delta R.T. 0.013 min
 Lab File: BN025362.D
 Acq: 09 May 2023 12:05

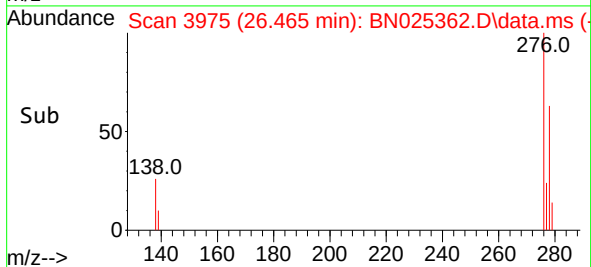
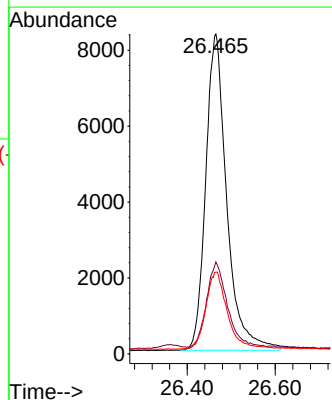
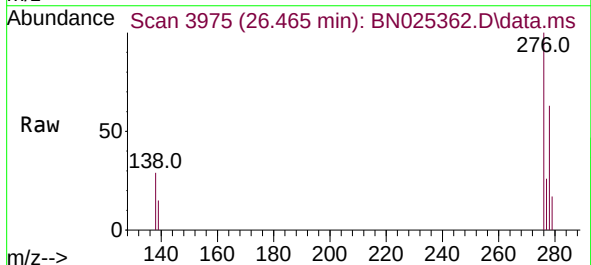
Instrument :
 BNA_N
 ClientSampleId :
 PB152568BS

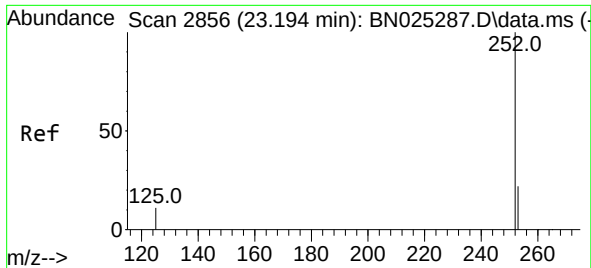
Tgt Ion:	264	Resp:	19455
Ion Ratio	Lower	Upper	
264	100		
260	26.6	21.5	32.3
265	56.3	46.2	69.4



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.355 ng
 RT: 26.465 min Scan# 3975
 Delta R.T. 0.007 min
 Lab File: BN025362.D
 Acq: 09 May 2023 12:05

Tgt Ion:	276	Resp:	27693
Ion Ratio	Lower	Upper	
276	100		
138	26.6	22.5	33.7
277	24.8	19.8	29.6

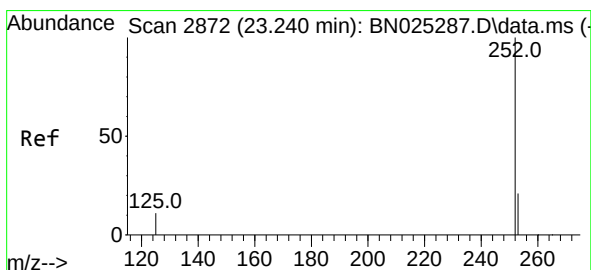
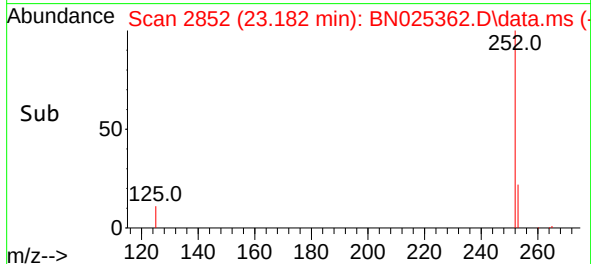
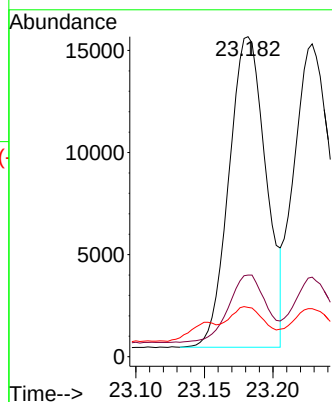
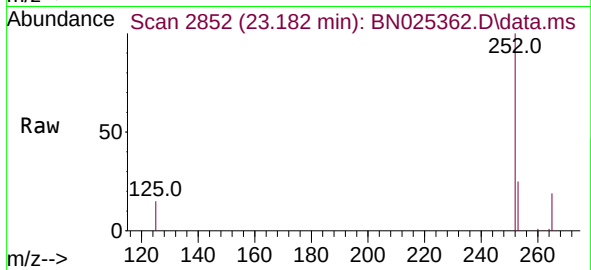




#37
Benzo(b)fluoranthene
Concen: 0.463 ng
RT: 23.182 min Scan# 2852
Delta R.T. 0.010 min
Lab File: BN025362.D
Acq: 09 May 2023 12:05

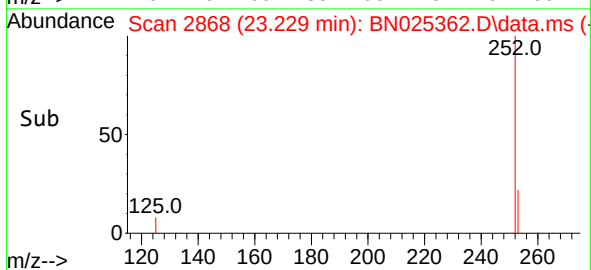
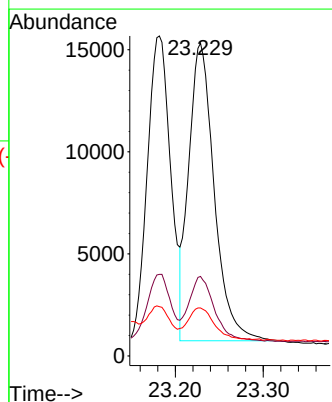
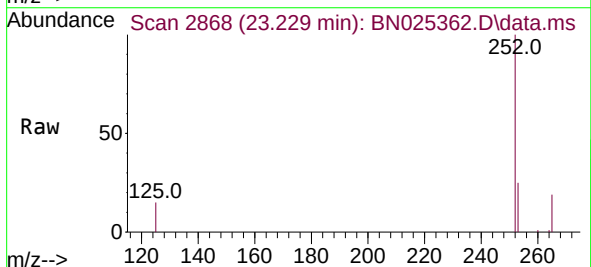
Instrument :
BNA_N
ClientSampleId :
PB152568BS

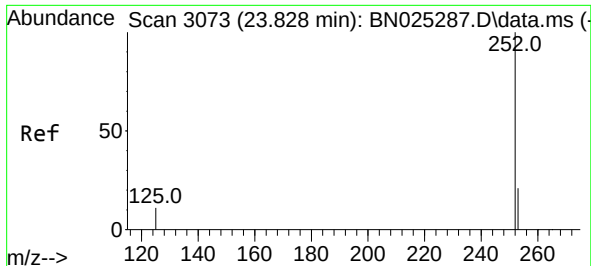
Tgt Ion:252 Resp: 28572
Ion Ratio Lower Upper
252 100
253 25.5 20.8 31.2
125 15.4 13.4 20.2



#38
Benzo(k)fluoranthene
Concen: 0.455 ng
RT: 23.229 min Scan# 2868
Delta R.T. 0.010 min
Lab File: BN025362.D
Acq: 09 May 2023 12:05

Tgt Ion:252 Resp: 29369
Ion Ratio Lower Upper
252 100
253 25.4 20.6 30.8
125 15.3 13.1 19.7

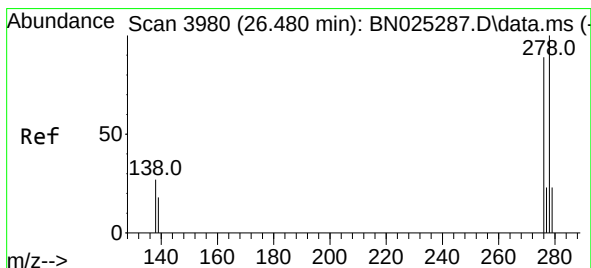
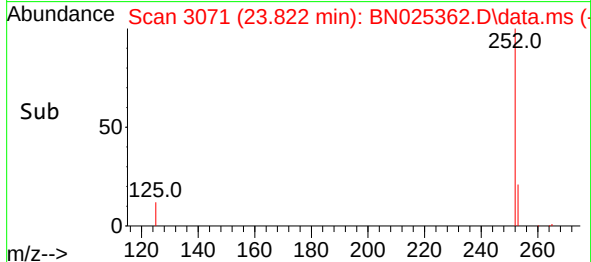
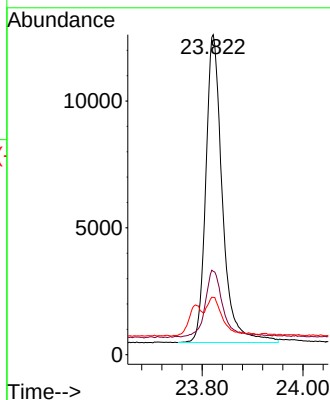
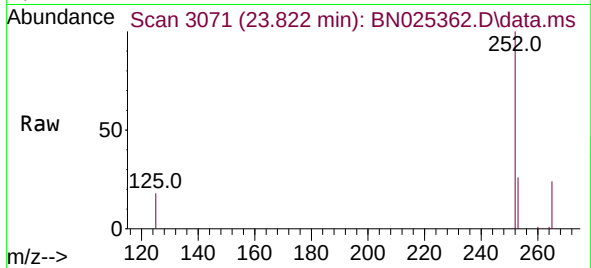




#39
Benzo(a)pyrene
Concen: 0.437 ng
RT: 23.822 min Scan# 3073
Delta R.T. 0.010 min
Lab File: BN025362.D
Acq: 09 May 2023 12:05

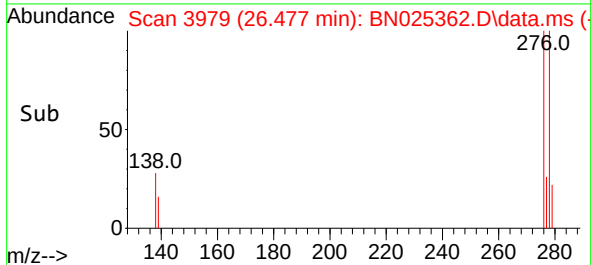
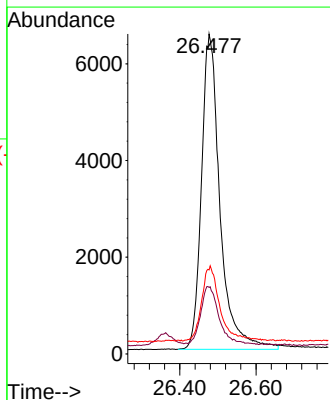
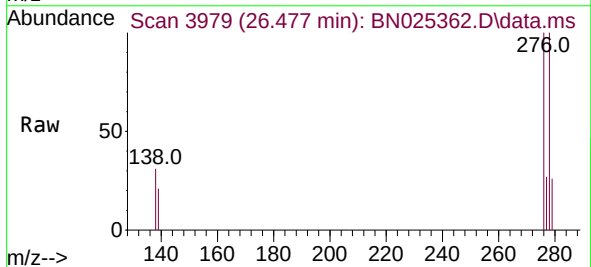
Instrument :
BNA_N
ClientSampleId :
PB152568BS

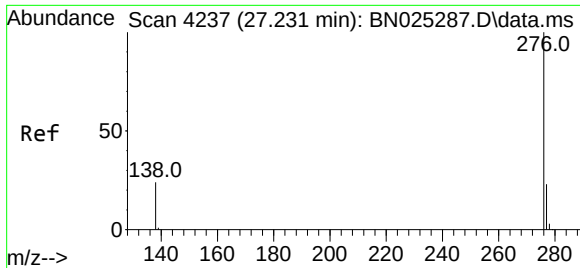
Tgt Ion:252 Resp: 27633
Ion Ratio Lower Upper
252 100
253 26.1 21.4 32.0
125 17.9 15.4 23.2



#40
Dibenzo(a,h)anthracene
Concen: 0.357 ng
RT: 26.477 min Scan# 3979
Delta R.T. 0.005 min
Lab File: BN025362.D
Acq: 09 May 2023 12:05

Tgt Ion:278 Resp: 22007
Ion Ratio Lower Upper
278 100
139 20.8 17.6 26.4
279 26.2 21.6 32.4





#41

Benzo(g,h,i)perylene

Concen: 0.354 ng

RT: 27.246 min Scan# 41

Delta R.T. 0.010 min

Lab File: BN025362.D

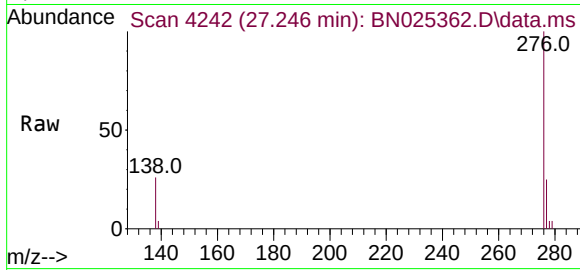
Acq: 09 May 2023 12:05

Instrument :

BNA_N

ClientSampleId :

PB152568BS



Tgt Ion:276 Resp: 23923

Ion Ratio Lower Upper

276 100

277 24.8 20.1 30.1

138 26.2 21.0 31.6

