

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN050623\
 Data File : BN025307.D
 Acq On : 06 May 2023 09:58
 Operator : CG/JU
 Sample : PB152603BSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB152603BSD

Quant Time: May 08 04:19:39 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN050623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 08 04:14:26 2023
 Response via : Initial Calibration

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

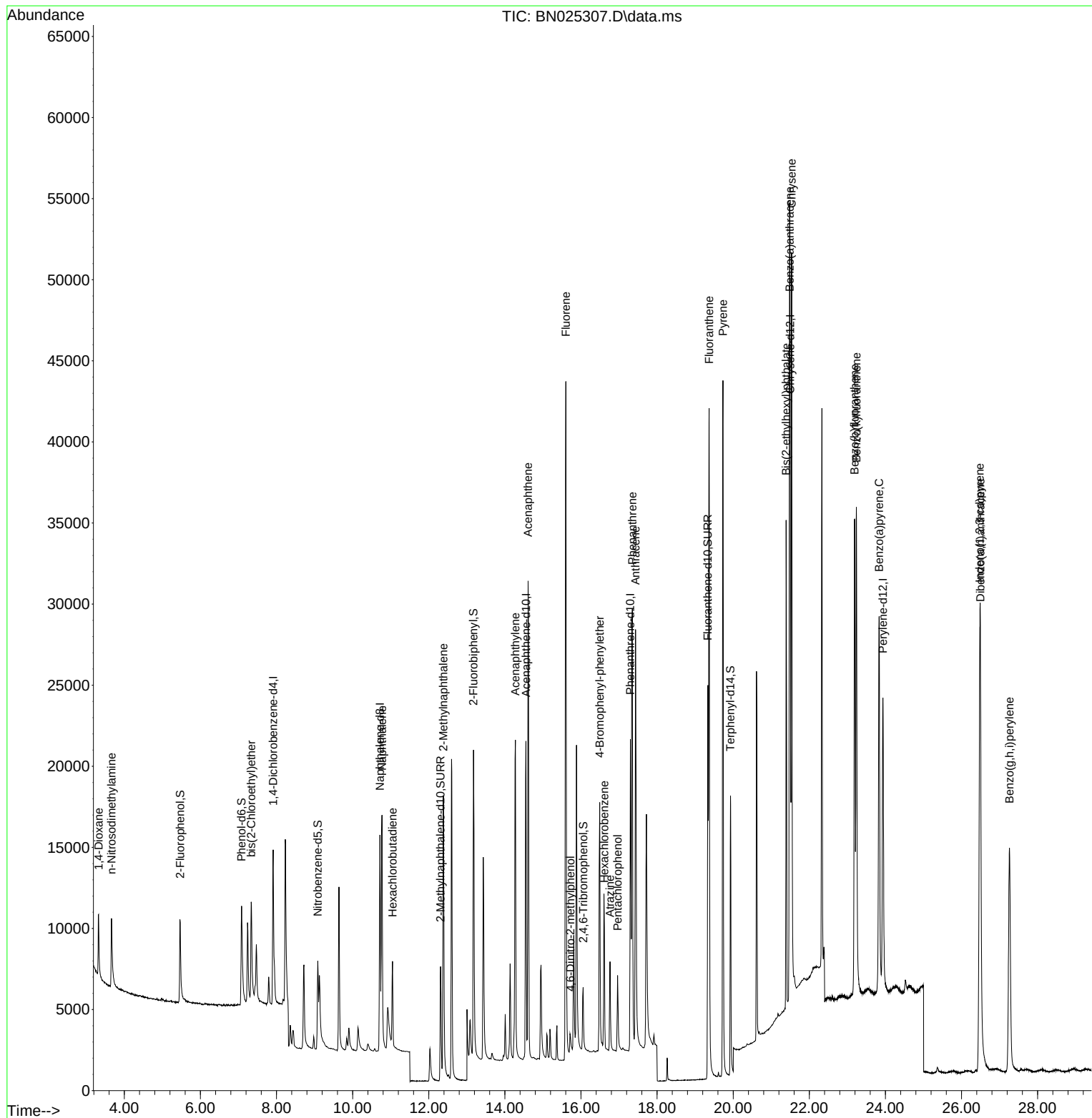
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.911	152	5520	0.400	ng	0.00
7) Naphthalene-d8	10.718	136	18708	0.400	ng	0.00
13) Acenaphthene-d10	14.555	164	12083	0.400	ng	0.00
19) Phenanthrene-d10	17.298	188	27561	0.400	ng	# 0.00
29) Chrysene-d12	21.500	240	25793	0.400	ng	0.00
35) Perylene-d12	23.933	264	26952	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.470	112	5720	0.426	ng	0.00
5) Phenol-d6	7.080	99	7640	0.453	ng	0.00
8) Nitrobenzene-d5	9.084	82	6167	0.401	ng	0.00
11) 2-Methylnaphthalene-d10	12.309	152	12075	0.472	ng	0.00
14) 2,4,6-Tribromophenol	16.057	330	2816	0.456	ng	0.00
15) 2-Fluorobiphenyl	13.176	172	19337	0.467	ng	0.00
27) Fluoranthene-d10	19.334	212	29819	0.437	ng	0.00
31) Terphenyl-d14	19.928	244	24765	0.476	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.325	88	2664	0.460	ng	96
3) n-Nitrosodimethylamine	3.664	42	4015	0.454	ng	97
6) bis(2-Chloroethyl)ether	7.333	93	6151	0.414	ng	97
9) Naphthalene	10.771	128	22152	0.462	ng	99
10) Hexachlorobutadiene	11.049	225	4238	0.467	ng	# 98
12) 2-Methylnaphthalene	12.385	142	15934	0.470	ng	99
16) Acenaphthylene	14.277	152	24776	0.458	ng	99
17) Acenaphthene	14.608	154	15903	0.473	ng	99
18) Fluorene	15.603	166	21297	0.462	ng	99
20) 4,6-Dinitro-2-methylph...	15.722	198	970	0.442	ng	# 49
21) 4-Bromophenyl-phenylether	16.491	248	6805	0.443	ng	# 88
22) Hexachlorobenzene	16.616	284	7930	0.478	ng	100
23) Atrazine	16.765	200	5087	0.378	ng	# 93
24) Pentachlorophenol	16.963	266	2765	0.697	ng	93
25) Phenanthrene	17.348	178	34359	0.451	ng	100
26) Anthracene	17.435	178	31075	0.435	ng	100
28) Fluoranthene	19.367	202	41497	0.436	ng	100
30) Pyrene	19.730	202	42990	0.488	ng	100
32) Benzo(a)anthracene	21.482	228	39812	0.457	ng	98
33) Chrysene	21.535	228	42025	0.484	ng	99
34) Bis(2-ethylhexyl)phtha...	21.392	149	25207	0.368	ng	99
36) Indeno(1,2,3-cd)pyrene	26.480	276	39074	0.362	ng	99
37) Benzo(b)fluoranthene	23.191	252	40368	0.472	ng	97
38) Benzo(k)fluoranthene	23.237	252	41908	0.469	ng	97
39) Benzo(a)pyrene	23.834	252	39722	0.454	ng	97
40) Dibenzo(a,h)anthracene	26.497	278	31356	0.368	ng	98
41) Benzo(g,h,i)perylene	27.260	276	32347	0.345	ng	99

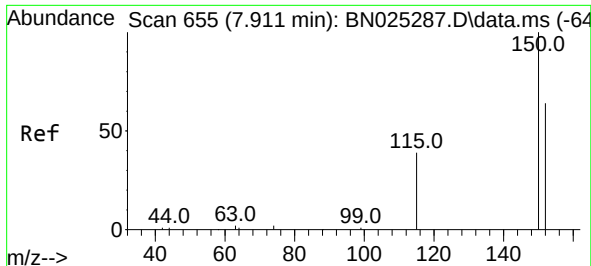
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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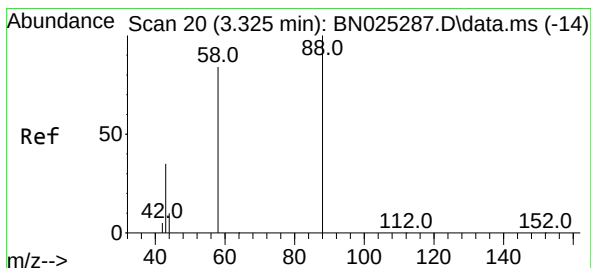
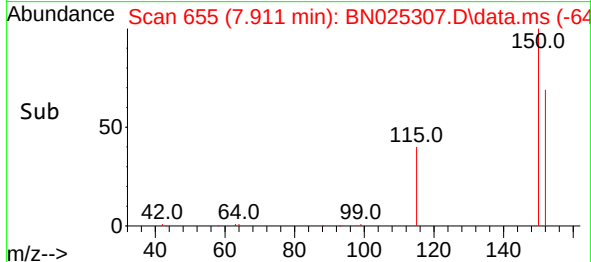
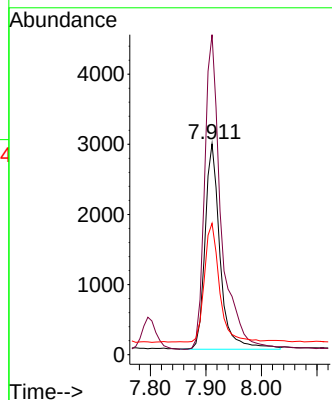
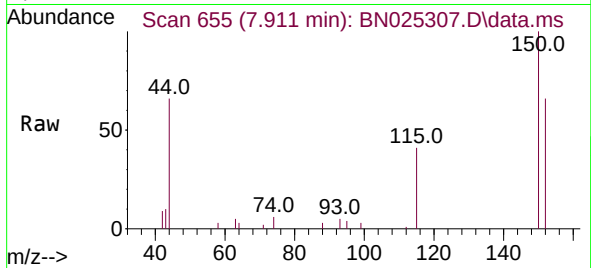




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.911 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN025307.D
 Acq: 06 May 2023 09:58

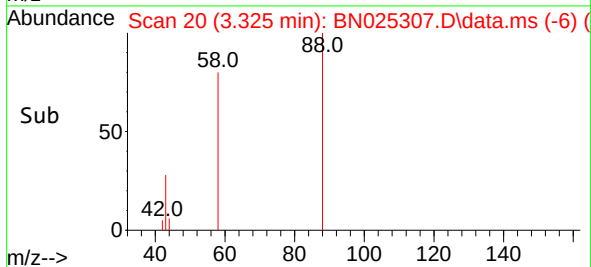
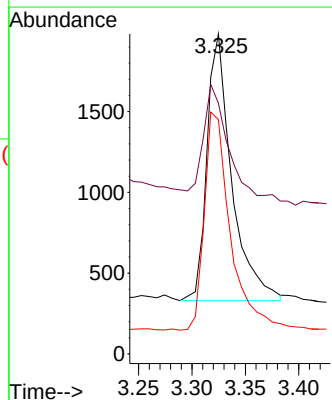
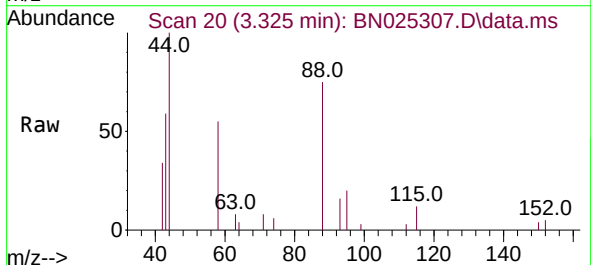
Instrument :
 BNA_N
 ClientSampleId :
 PB152603BSD

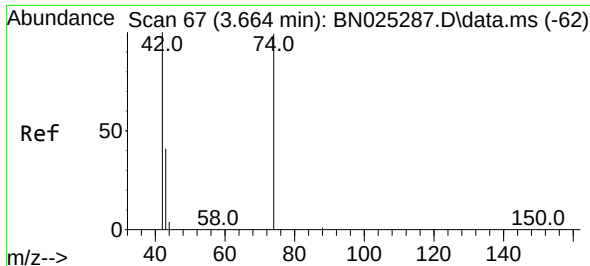
Tgt Ion:152 Resp: 5520
 Ion Ratio Lower Upper
 152 100
 150 151.7 123.8 185.8
 115 62.3 52.9 79.3



#2
 1,4-Dioxane
 Concen: 0.460 ng
 RT: 3.325 min Scan# 20
 Delta R.T. -0.000 min
 Lab File: BN025307.D
 Acq: 06 May 2023 09:58

Tgt Ion: 88 Resp: 2664
 Ion Ratio Lower Upper
 88 100
 43 44.2 37.2 55.8
 58 85.5 71.5 107.3

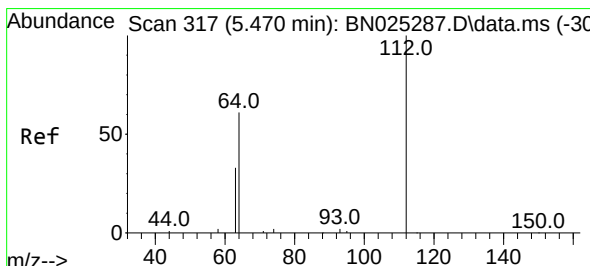
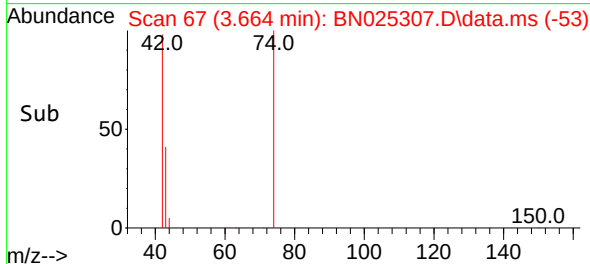
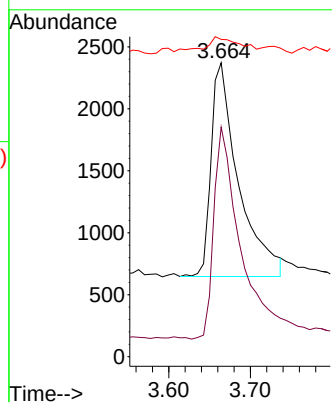
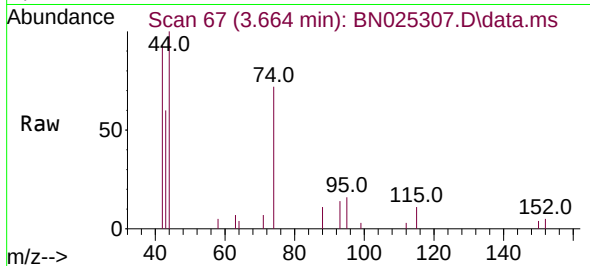




#3
 n-Nitrosodimethylamine
 Concen: 0.454 ng
 RT: 3.664 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN025307.D
 Acq: 06 May 2023 09:58

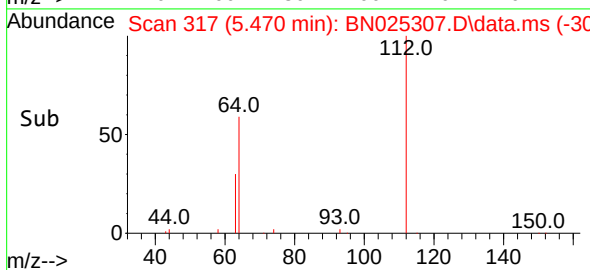
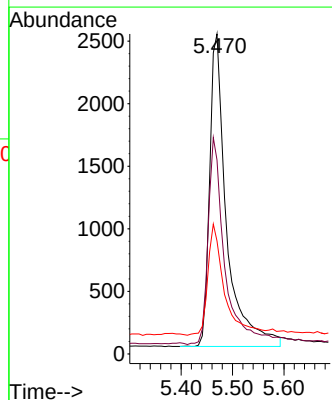
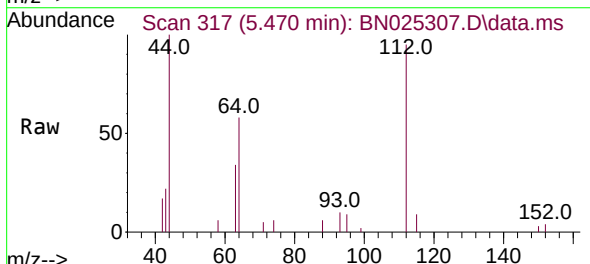
Instrument :
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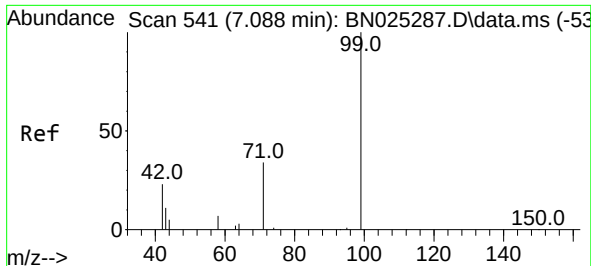
Tgt Ion: 42 Resp: 4015
 Ion Ratio Lower Upper
 42 100
 74 96.1 79.9 119.9
 44 8.7 7.0 10.6



#4
 2-Fluorophenol
 Concen: 0.426 ng
 RT: 5.470 min Scan# 317
 Delta R.T. -0.000 min
 Lab File: BN025307.D
 Acq: 06 May 2023 09:58

Tgt Ion: 112 Resp: 5720
 Ion Ratio Lower Upper
 112 100
 64 65.8 51.5 77.3
 63 34.8 27.8 41.6

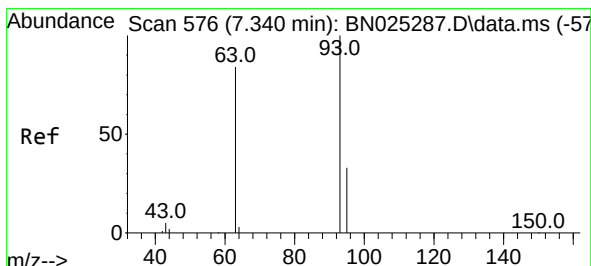
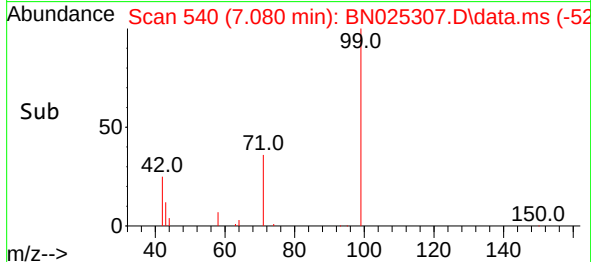
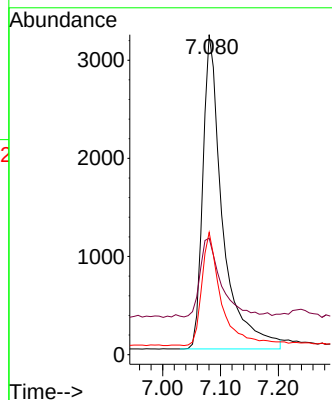
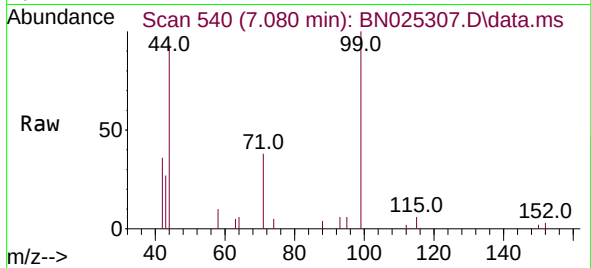




#5
Phenol-d6
Concen: 0.453 ng
RT: 7.080 min Scan# 54
Delta R.T. -0.000 min
Lab File: BN025307.D
Acq: 06 May 2023 09:58

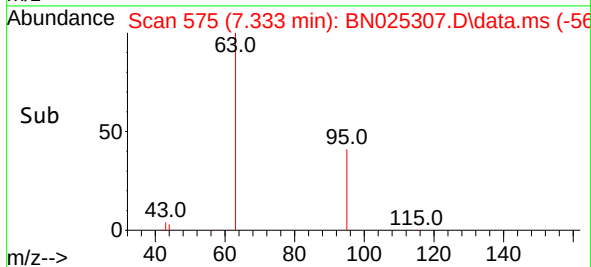
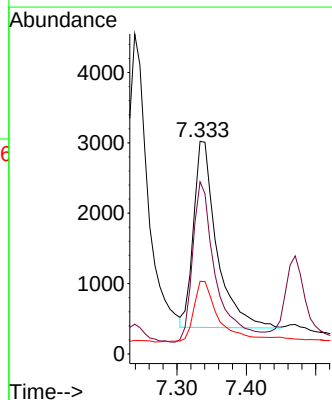
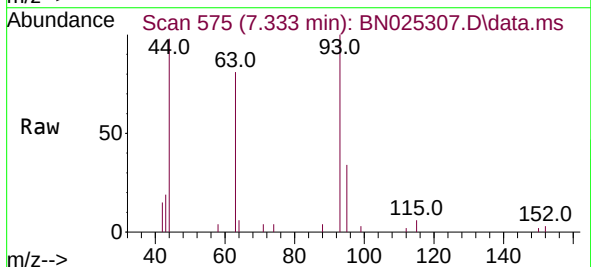
Instrument :
BNA_N
ClientSampleId :
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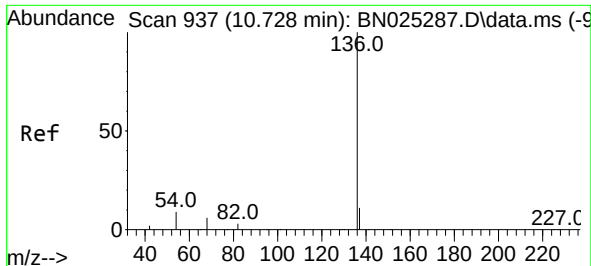
Tgt Ion: 99 Resp: 7640
Ion Ratio Lower Upper
99 100
42 26.8 22.0 33.0
71 35.2 28.7 43.1



#6
bis(2-Chloroethyl)ether
Concen: 0.414 ng
RT: 7.333 min Scan# 575
Delta R.T. -0.000 min
Lab File: BN025307.D
Acq: 06 May 2023 09:58

Tgt Ion: 93 Resp: 6151
Ion Ratio Lower Upper
93 100
63 86.0 67.8 101.6
95 38.0 26.7 40.1

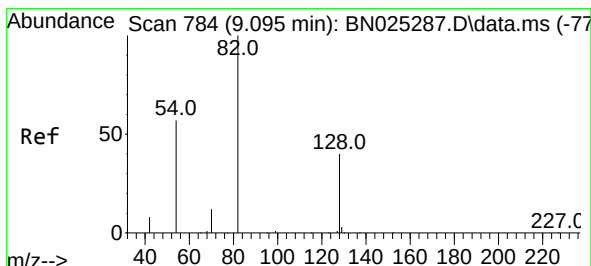
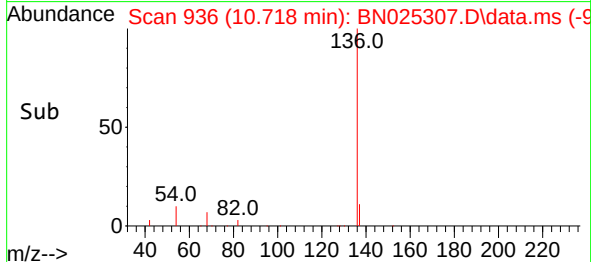
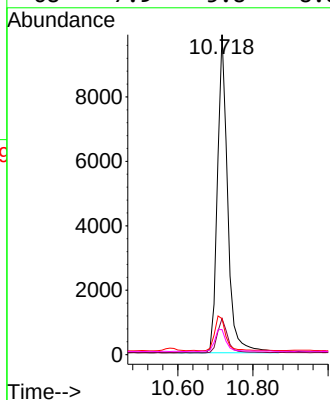
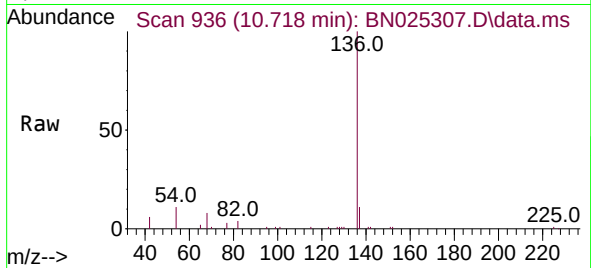




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.718 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN025307.D
Acq: 06 May 2023 09:58

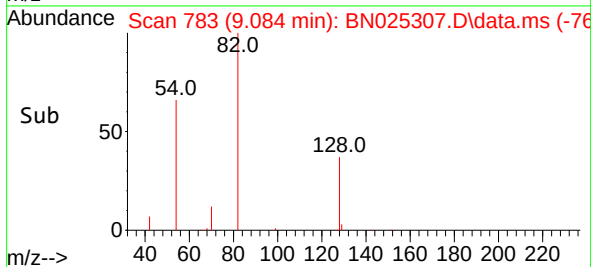
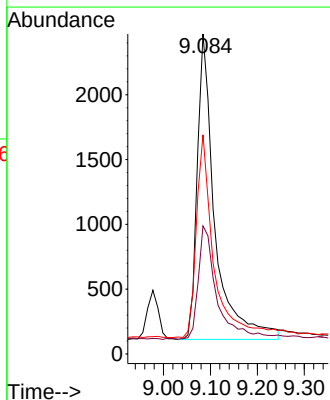
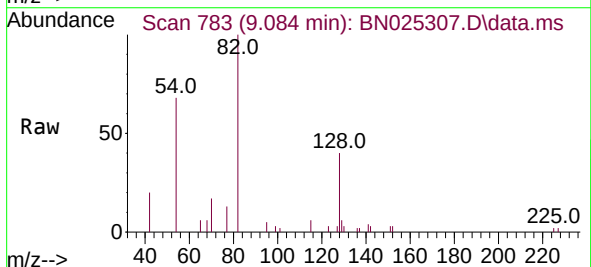
Instrument :
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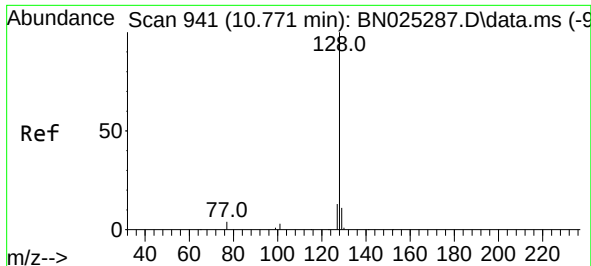
Tgt Ion:	136	Resp:	18708
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.4	14.2
54	11.3	8.5	12.7
68	7.9	5.8	8.8



#8
Nitrobenzene-d5
Concen: 0.401 ng
RT: 9.084 min Scan# 783
Delta R.T. -0.000 min
Lab File: BN025307.D
Acq: 06 May 2023 09:58

Tgt Ion:	82	Resp:	6167
Ion Ratio	Lower	Upper	
82	100		
128	40.0	35.3	52.9
54	68.5	48.7	73.1

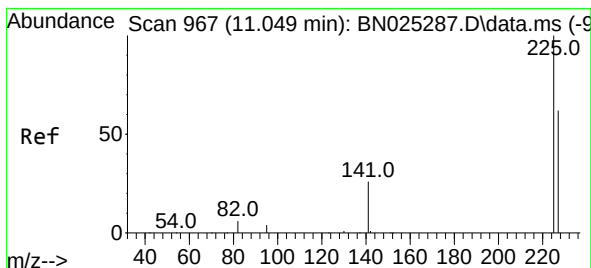
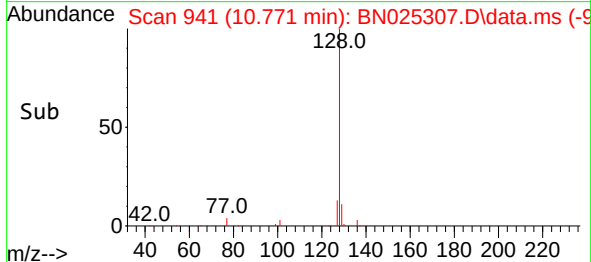
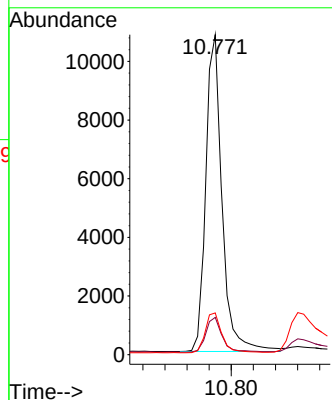
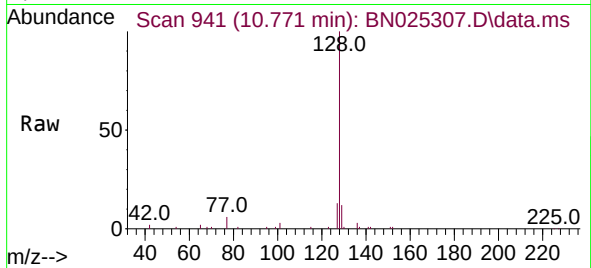




#9
Naphthalene
Concen: 0.462 ng
RT: 10.771 min Scan# 941
Delta R.T. -0.000 min
Lab File: BN025307.D
Acq: 06 May 2023 09:58

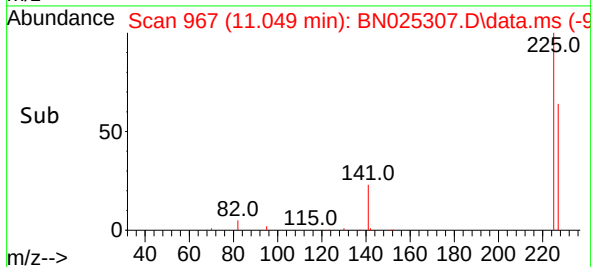
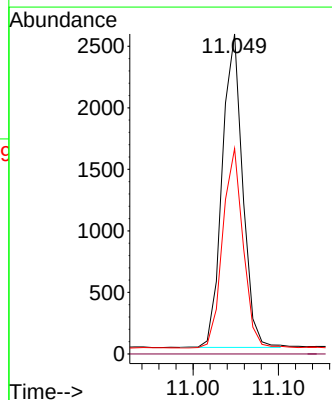
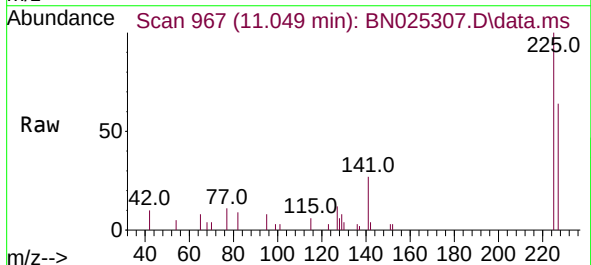
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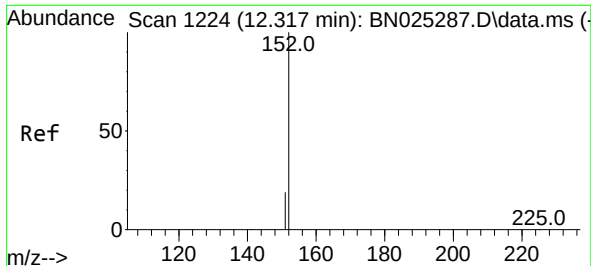
Tgt Ion:128 Resp: 22152
Ion Ratio Lower Upper
128 100
129 11.7 9.4 14.2
127 13.0 11.0 16.6



#10
Hexachlorobutadiene
Concen: 0.467 ng
RT: 11.049 min Scan# 967
Delta R.T. -0.000 min
Lab File: BN025307.D
Acq: 06 May 2023 09:58

Tgt Ion:225 Resp: 4238
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 49.8 74.8

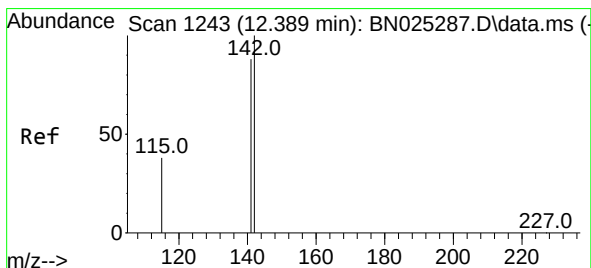
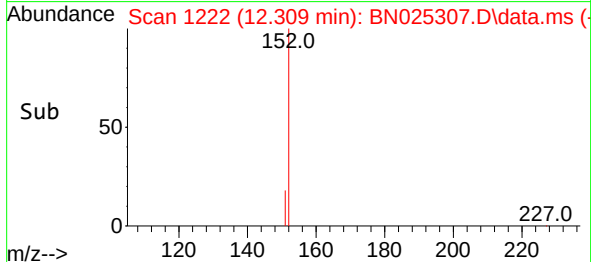
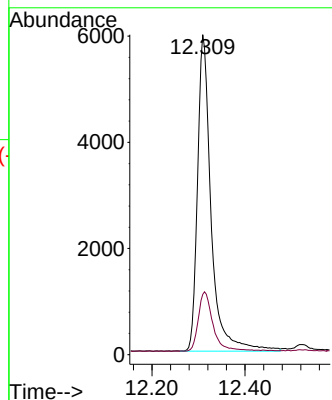
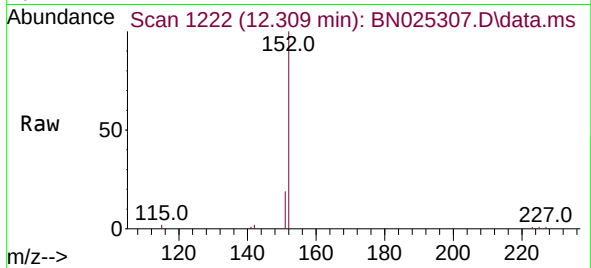




#11
2-Methylnaphthalene-d10
Concen: 0.472 ng
RT: 12.309 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN025307.D
Acq: 06 May 2023 09:58

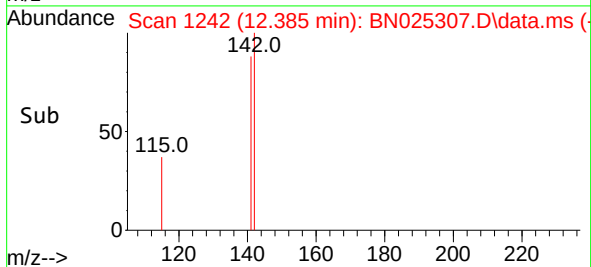
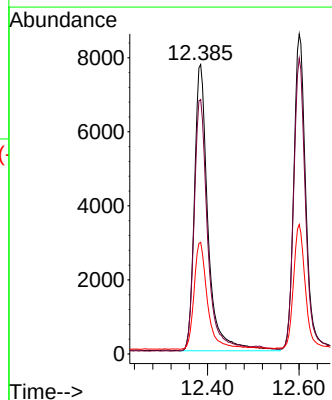
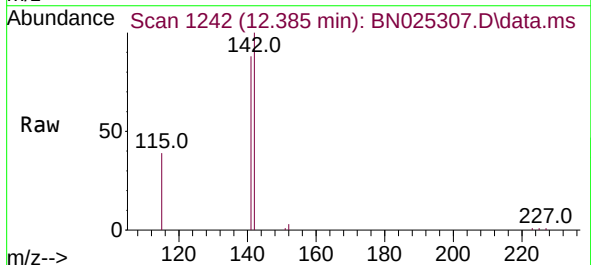
Instrument :
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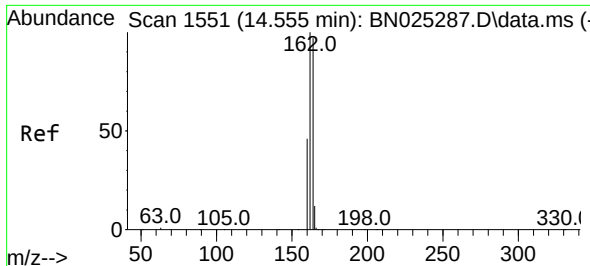
Tgt Ion:152 Resp: 12075
Ion Ratio Lower Upper
152 100
151 20.3 16.4 24.6



#12
2-Methylnaphthalene
Concen: 0.470 ng
RT: 12.385 min Scan# 1242
Delta R.T. -0.000 min
Lab File: BN025307.D
Acq: 06 May 2023 09:58

Tgt Ion:142 Resp: 15934
Ion Ratio Lower Upper
142 100
141 87.9 70.5 105.7
115 38.6 31.6 47.4

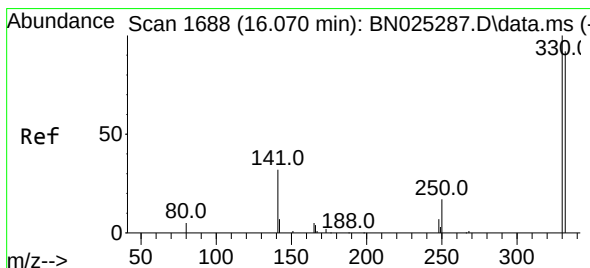
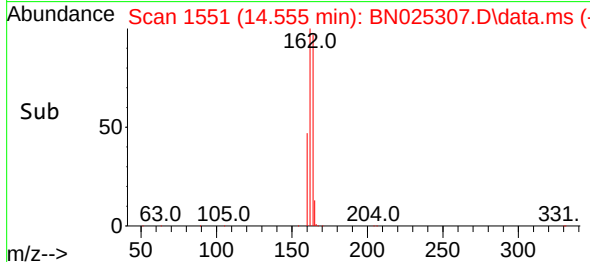
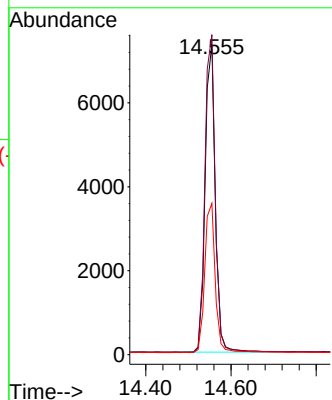
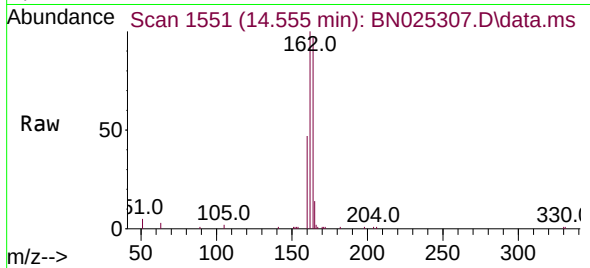




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.555 min Scan# 1551
Delta R.T. -0.000 min
Lab File: BN025307.D
Acq: 06 May 2023 09:58

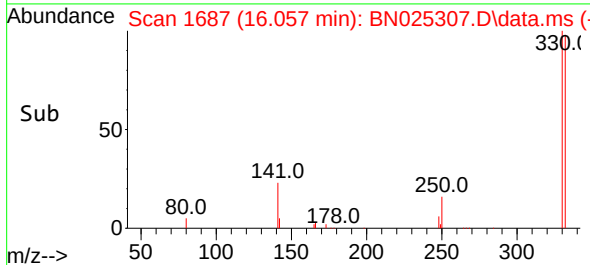
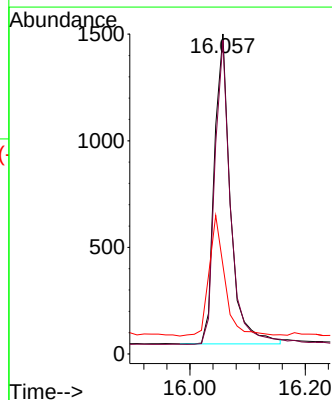
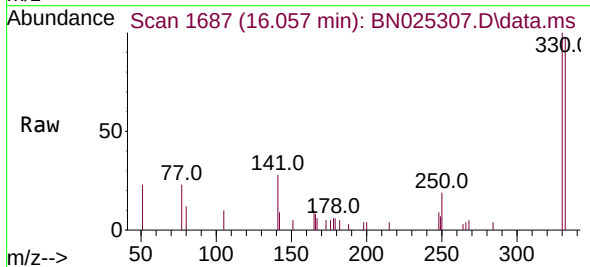
Instrument :
BNA_N
ClientSampleId :
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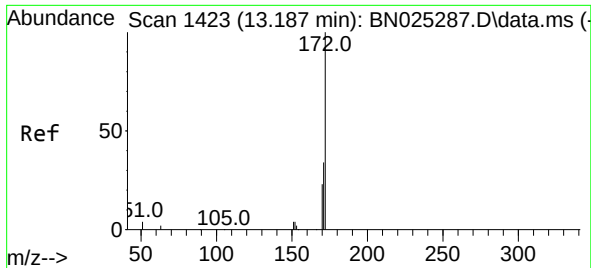
Tgt Ion:164 Resp: 12083
Ion Ratio Lower Upper
164 100
162 103.1 82.1 123.1
160 48.7 38.3 57.5



#14
2,4,6-Tribromophenol
Concen: 0.456 ng
RT: 16.057 min Scan# 1687
Delta R.T. -0.000 min
Lab File: BN025307.D
Acq: 06 May 2023 09:58

Tgt Ion:330 Resp: 2816
Ion Ratio Lower Upper
330 100
332 96.7 77.4 116.0
141 38.1 28.9 43.3

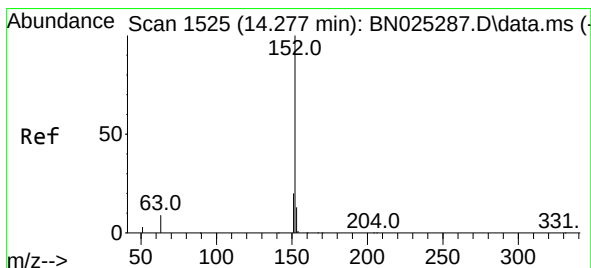
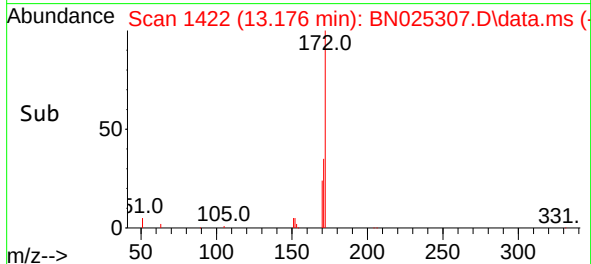
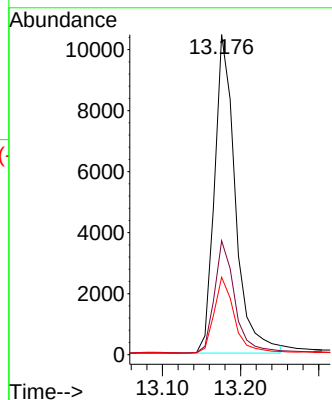
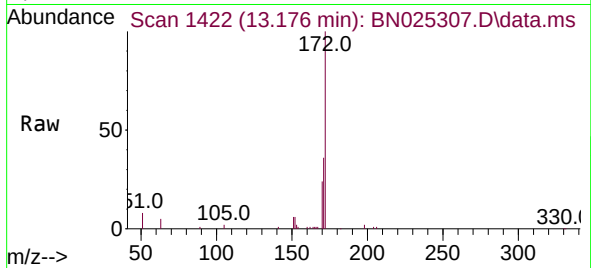




#15
2-Fluorobiphenyl
Concen: 0.467 ng
RT: 13.176 min Scan# 1423
Delta R.T. -0.000 min
Lab File: BN025307.D
Acq: 06 May 2023 09:58

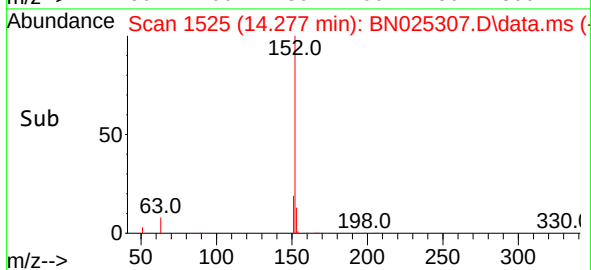
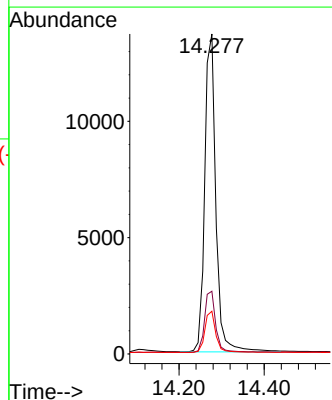
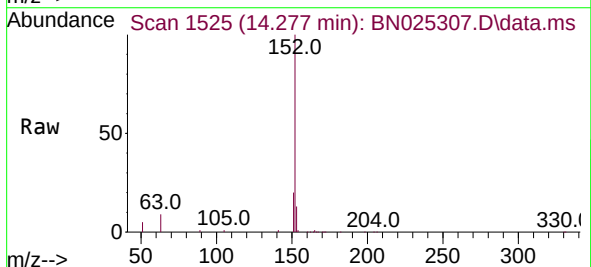
Instrument :
BNA_N
ClientSampleId :
PB152603BSD

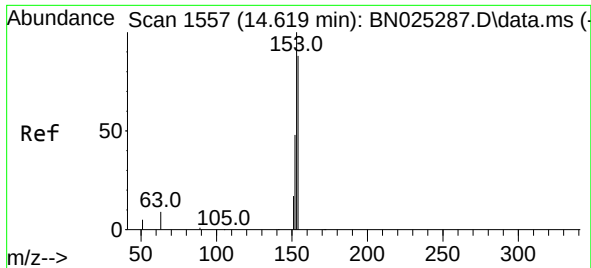
Tgt Ion:172 Resp: 19337
Ion Ratio Lower Upper
172 100
171 35.6 27.9 41.9
170 24.2 19.0 28.4



#16
Acenaphthylene
Concen: 0.458 ng
RT: 14.277 min Scan# 1525
Delta R.T. -0.000 min
Lab File: BN025307.D
Acq: 06 May 2023 09:58

Tgt Ion:152 Resp: 24776
Ion Ratio Lower Upper
152 100
151 19.4 16.1 24.1
153 12.8 10.3 15.5

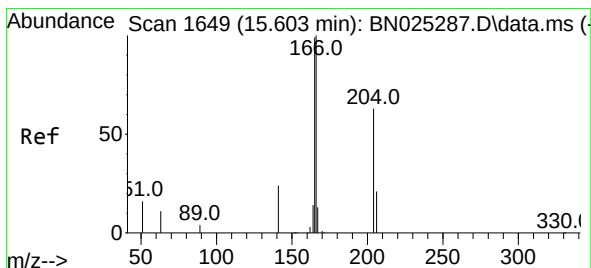
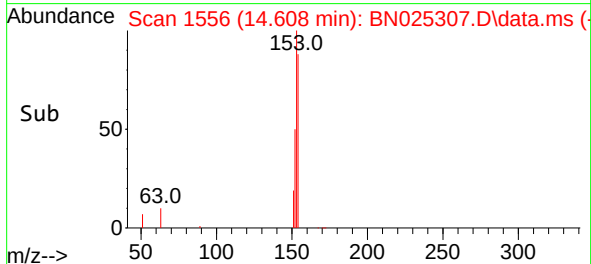
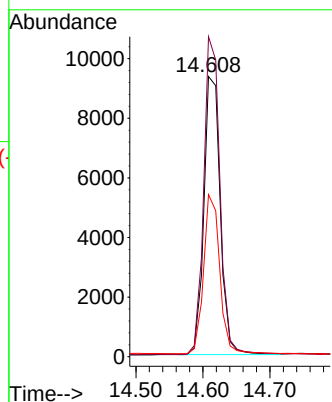
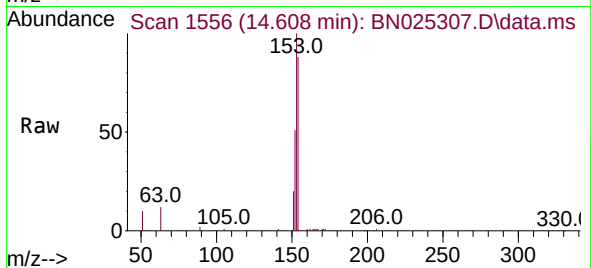




#17
Acenaphthene
Concen: 0.473 ng
RT: 14.608 min Scan# 1556
Delta R.T. -0.011 min
Lab File: BN025307.D
Acq: 06 May 2023 09:58

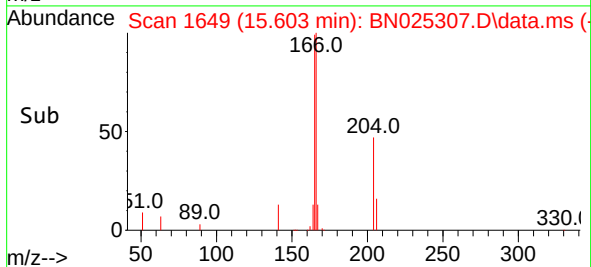
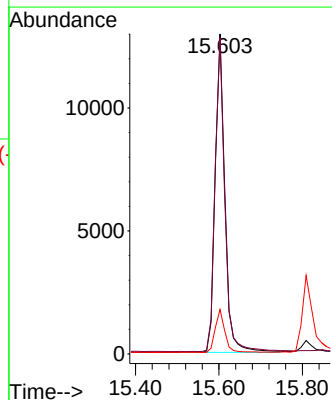
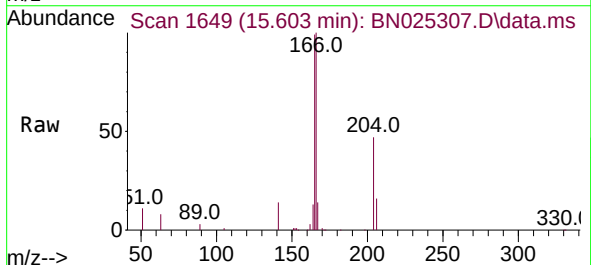
Instrument :
BNA_N
ClientSampleId :
PB152603BSD

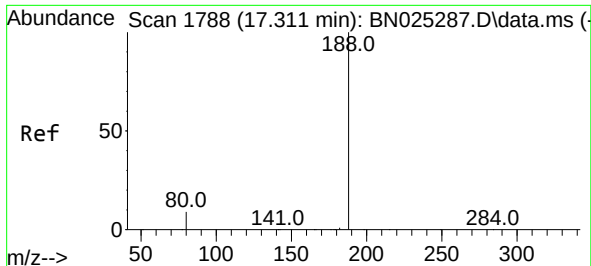
Tgt Ion:154 Resp: 15903
Ion Ratio Lower Upper
154 100
153 113.7 91.3 136.9
152 56.9 44.7 67.1



#18
Fluorene
Concen: 0.462 ng
RT: 15.603 min Scan# 1649
Delta R.T. -0.000 min
Lab File: BN025307.D
Acq: 06 May 2023 09:58

Tgt Ion:166 Resp: 21297
Ion Ratio Lower Upper
166 100
165 99.3 79.0 118.4
167 13.3 10.3 15.5

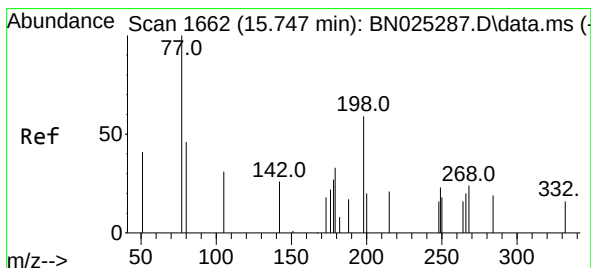
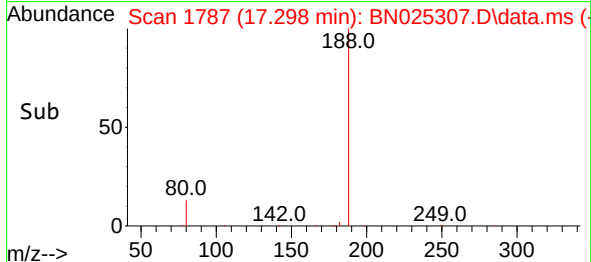
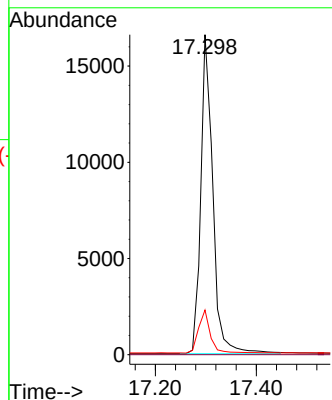
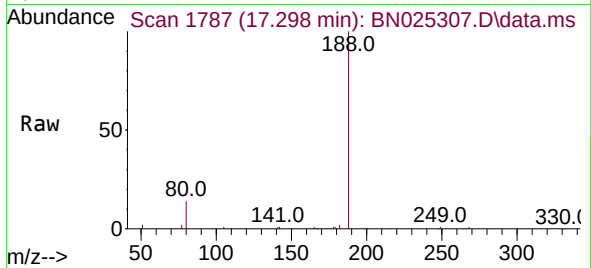




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.298 min Scan# 1788
Delta R.T. -0.000 min
Lab File: BN025307.D
Acq: 06 May 2023 09:58

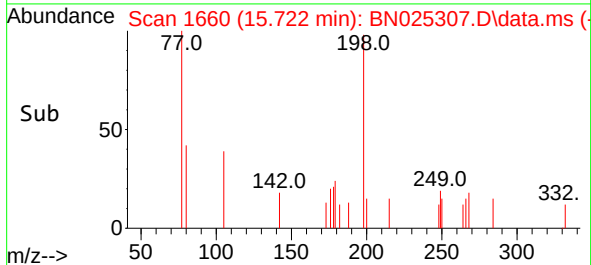
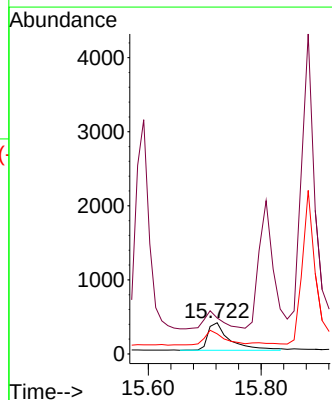
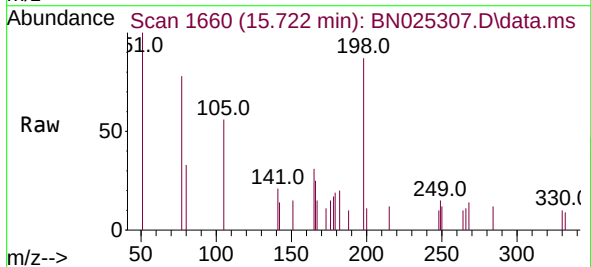
Instrument :
BNA_N
ClientSampleId :
PB152603BSD

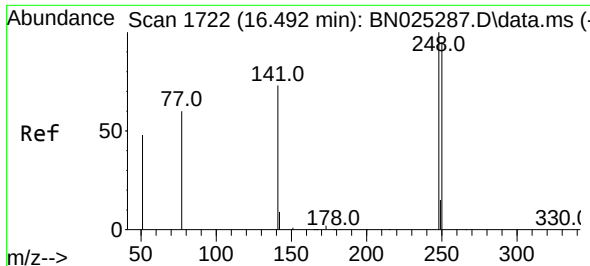
Tgt Ion:188 Resp: 27561
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.9 8.0 12.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.442 ng
RT: 15.722 min Scan# 1660
Delta R.T. 0.012 min
Lab File: BN025307.D
Acq: 06 May 2023 09:58

Tgt Ion:198 Resp: 970
Ion Ratio Lower Upper
198 100
51 115.2 162.1 243.1#
105 64.4 83.1 124.7#

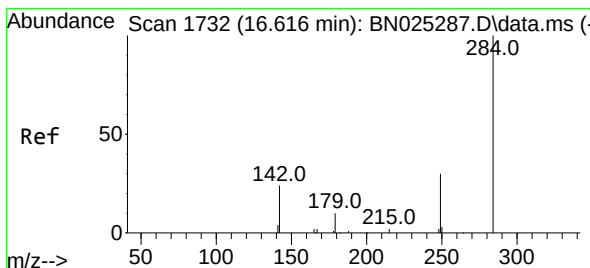
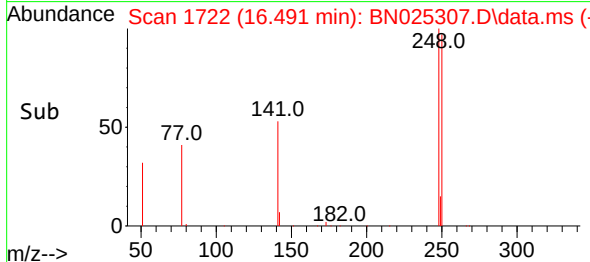
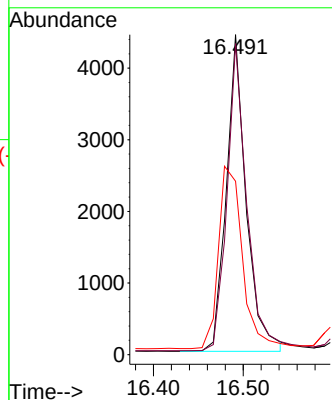
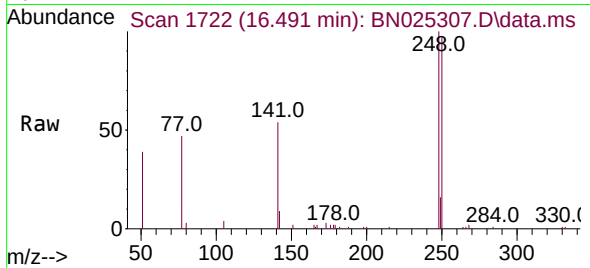




#21
4-Bromophenyl-phenylether
Concen: 0.443 ng
RT: 16.491 min Scan# 1722
Delta R.T. -0.000 min
Lab File: BN025307.D
Acq: 06 May 2023 09:58

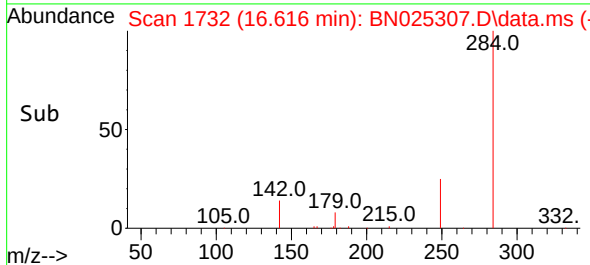
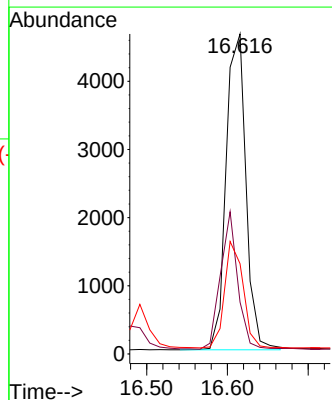
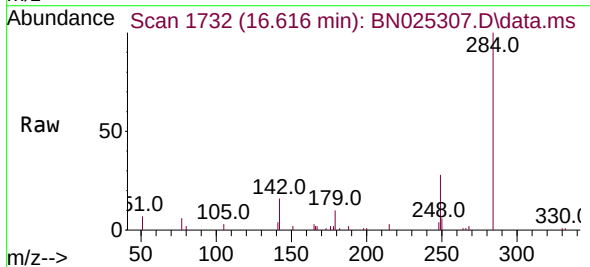
Instrument :
BNA_N
ClientSampleId :
PB152603BSD

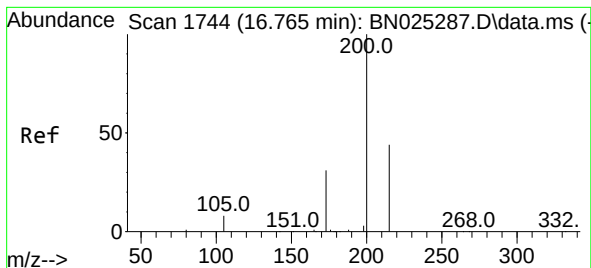
Tgt Ion:248 Resp: 6805
Ion Ratio Lower Upper
248 100
250 97.2 76.0 114.0
141 54.2 59.9 89.9#



#22
Hexachlorobenzene
Concen: 0.478 ng
RT: 16.616 min Scan# 1732
Delta R.T. -0.000 min
Lab File: BN025307.D
Acq: 06 May 2023 09:58

Tgt Ion:284 Resp: 7930
Ion Ratio Lower Upper
284 100
142 37.0 30.0 45.0
249 31.4 25.0 37.6





#23

Atrazine

Concen: 0.378 ng

RT: 16.765 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN025307.D

Acq: 06 May 2023 09:58

Instrument :

BNA_N

ClientSampleId :

PB152603BSD

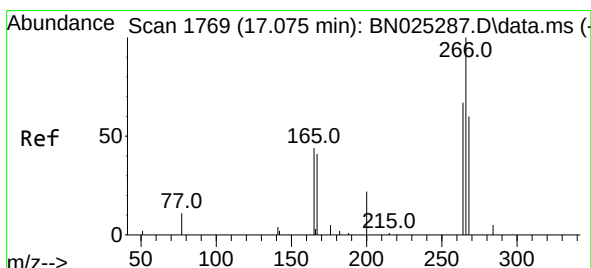
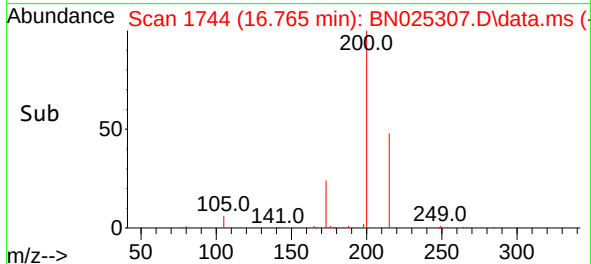
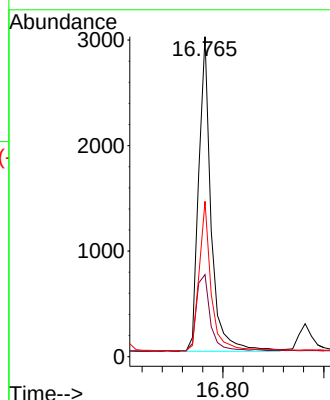
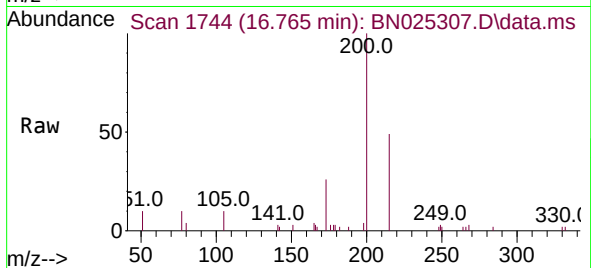
Tgt Ion:200 Resp: 5087

Ion Ratio Lower Upper

200 100

173 25.6 26.3 39.5#

215 48.5 37.2 55.8



#24

Pentachlorophenol

Concen: 0.697 ng

RT: 16.963 min Scan# 1760

Delta R.T. -0.000 min

Lab File: BN025307.D

Acq: 06 May 2023 09:58

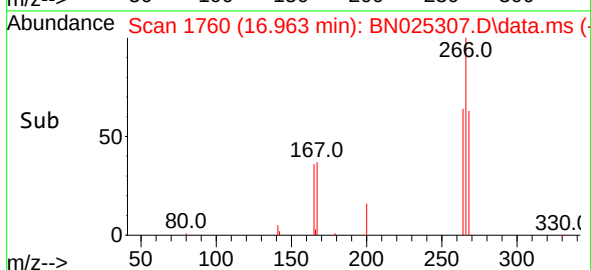
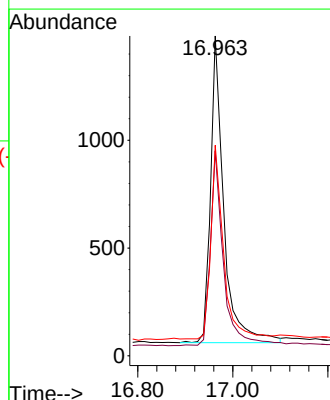
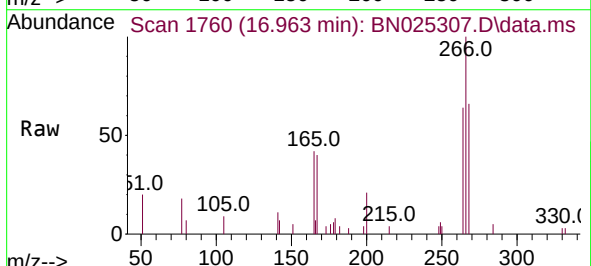
Tgt Ion:266 Resp: 2765

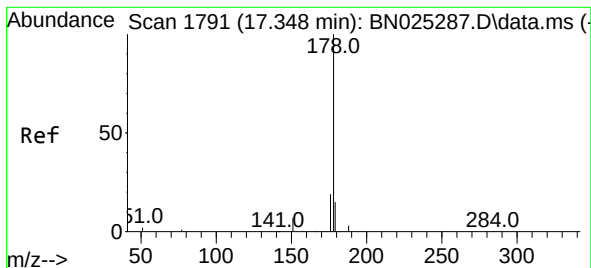
Ion Ratio Lower Upper

266 100

264 62.7 43.0 64.4

268 60.3 47.4 71.2





#25

Phenanthrene

Concen: 0.451 ng

RT: 17.348 min Scan# 1791

Delta R.T. -0.000 min

Lab File: BN025307.D

Acq: 06 May 2023 09:58

Instrument :

BNA_N

ClientSampleId :

PB152603BSD

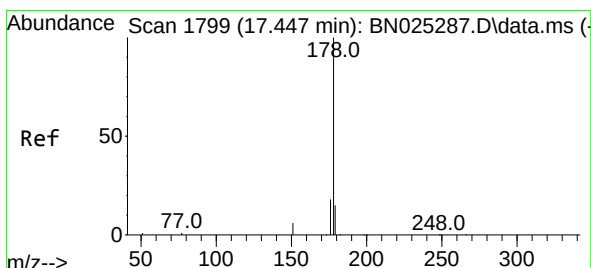
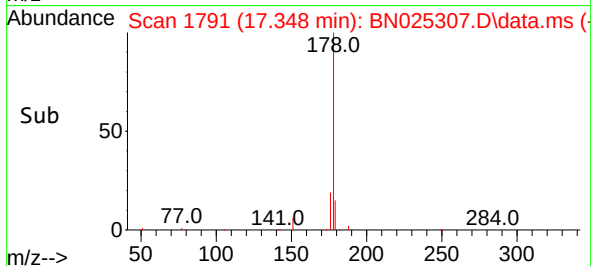
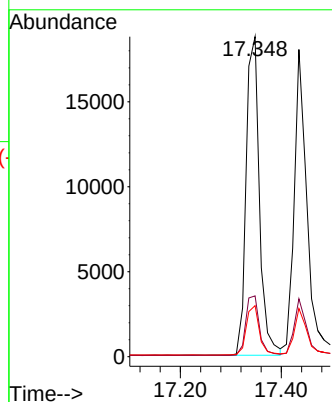
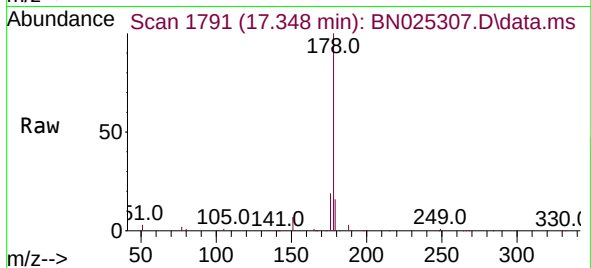
Tgt Ion:178 Resp: 34359

Ion Ratio Lower Upper

178 100

176 19.2 15.5 23.3

179 15.4 12.4 18.6



#26

Anthracene

Concen: 0.435 ng

RT: 17.435 min Scan# 1798

Delta R.T. -0.000 min

Lab File: BN025307.D

Acq: 06 May 2023 09:58

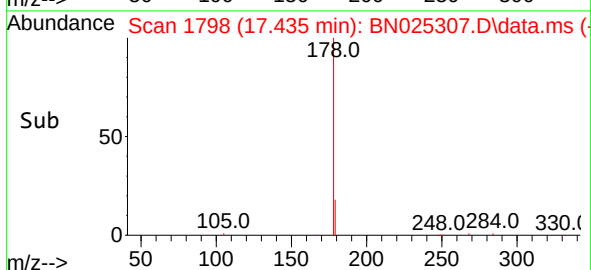
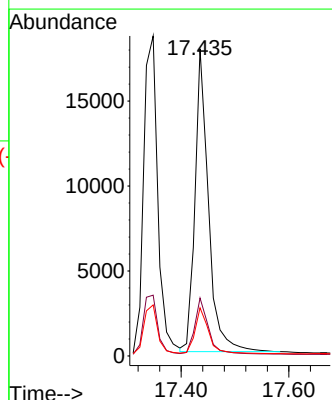
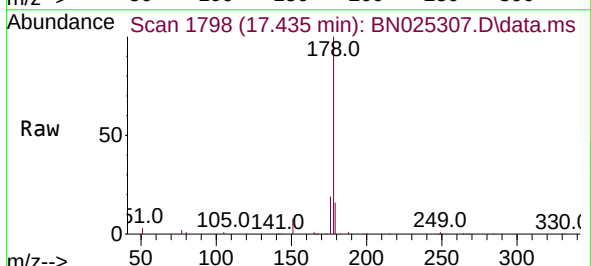
Tgt Ion:178 Resp: 31075

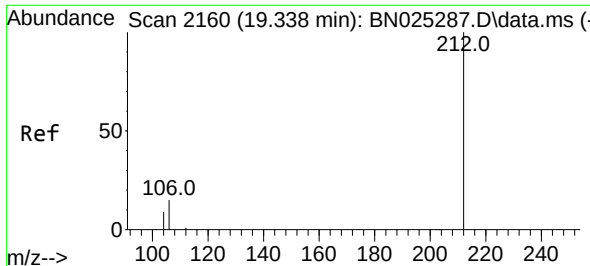
Ion Ratio Lower Upper

178 100

176 18.5 14.9 22.3

179 15.2 12.0 18.0

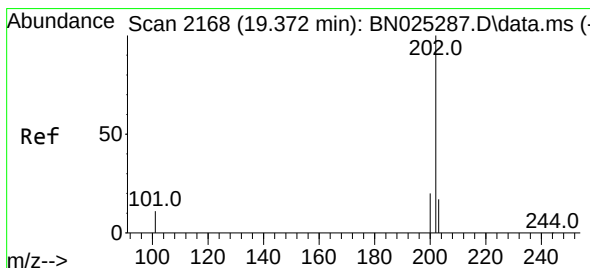
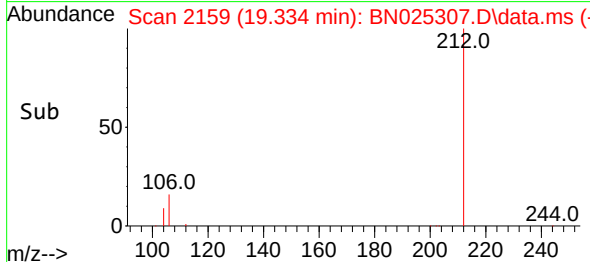
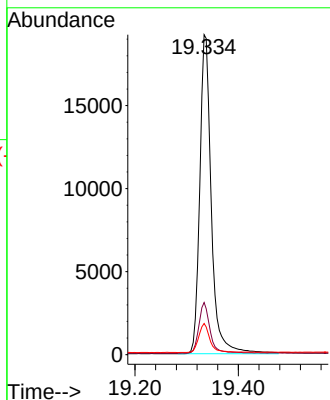
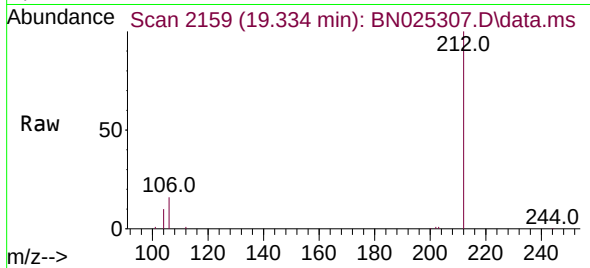




#27
Fluoranthene-d10
Concen: 0.437 ng
RT: 19.334 min Scan# 2159
Delta R.T. -0.004 min
Lab File: BN025307.D
Acq: 06 May 2023 09:58

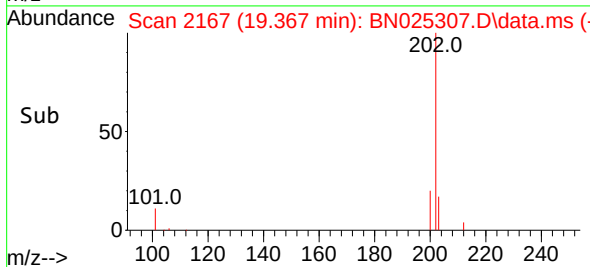
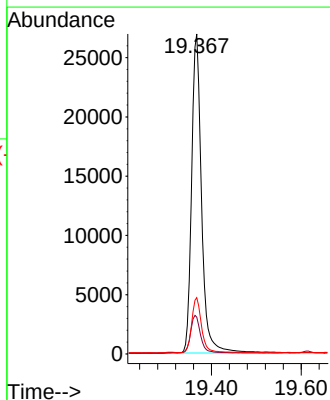
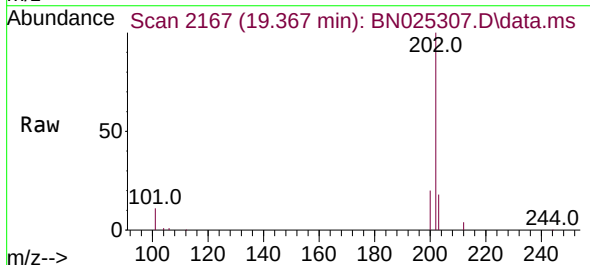
Instrument :
BNA_N
ClientSampleId :
PB152603BSD

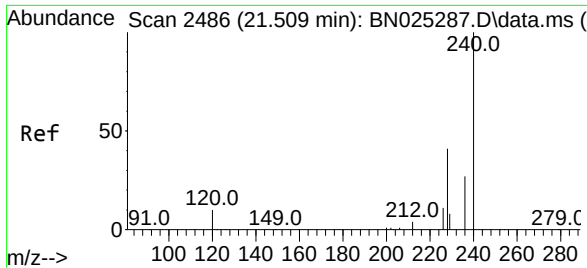
Tgt Ion:212 Resp: 29819
Ion Ratio Lower Upper
212 100
106 15.4 12.6 19.0
104 8.8 7.0 10.6



#28
Fluoranthene
Concen: 0.436 ng
RT: 19.367 min Scan# 2167
Delta R.T. -0.000 min
Lab File: BN025307.D
Acq: 06 May 2023 09:58

Tgt Ion:202 Resp: 41497
Ion Ratio Lower Upper
202 100
101 12.1 9.8 14.8
203 16.8 13.5 20.3

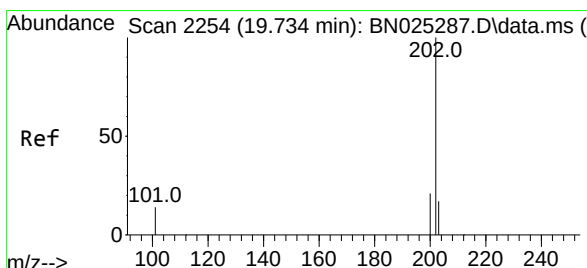
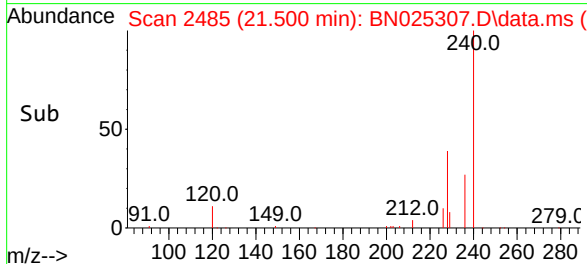
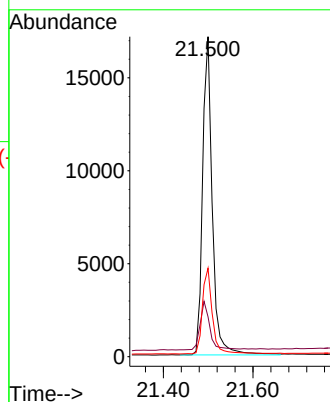
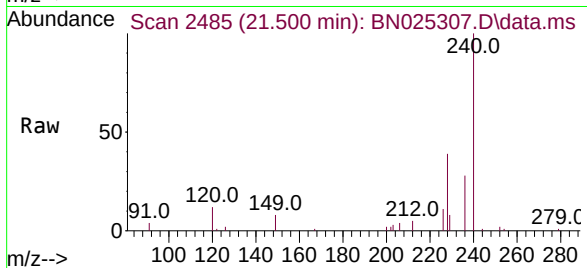




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.500 min Scan# 2486
Delta R.T. -0.000 min
Lab File: BN025307.D
Acq: 06 May 2023 09:58

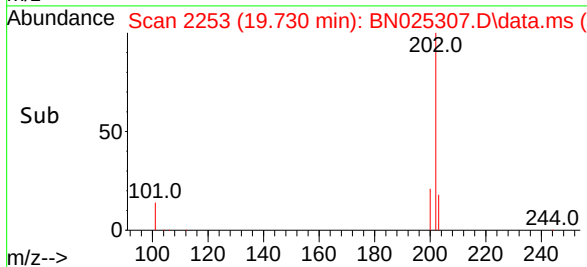
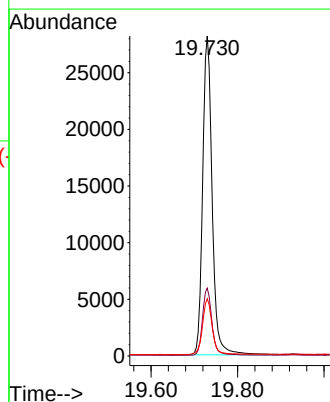
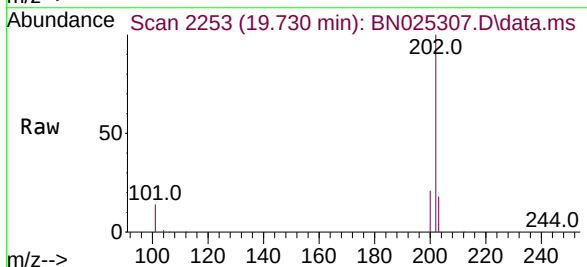
Instrument :
BNA_N
ClientSampleId :
PB152603BSD

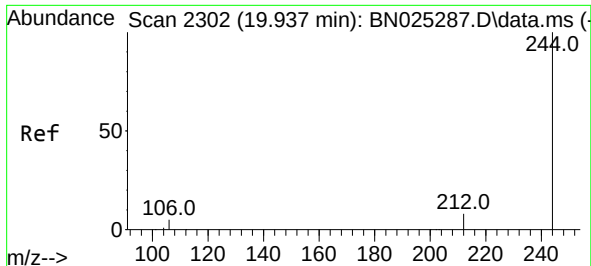
Tgt Ion:240 Resp: 25793
Ion Ratio Lower Upper
240 100
120 12.4 10.3 15.5
236 27.7 22.3 33.5



#30
Pyrene
Concen: 0.488 ng
RT: 19.730 min Scan# 2253
Delta R.T. -0.000 min
Lab File: BN025307.D
Acq: 06 May 2023 09:58

Tgt Ion:202 Resp: 42990
Ion Ratio Lower Upper
202 100
200 20.9 16.8 25.2
203 17.8 14.4 21.6

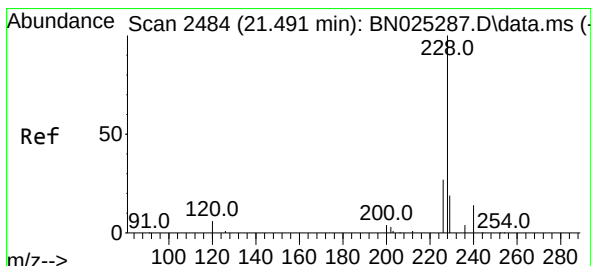
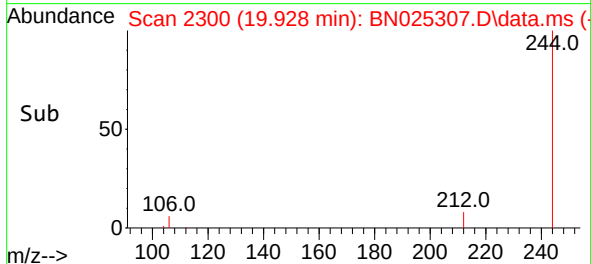
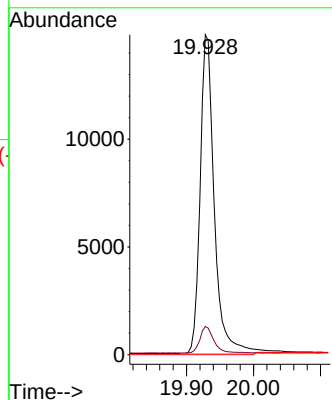
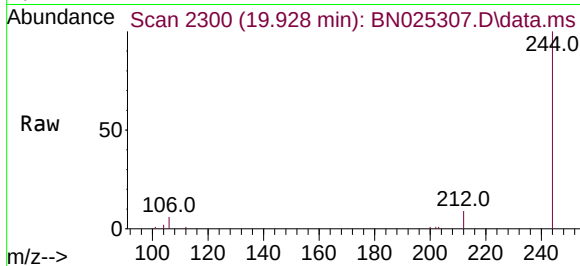




#31
 Terphenyl-d14
 Concen: 0.476 ng
 RT: 19.928 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN025307.D
 Acq: 06 May 2023 09:58

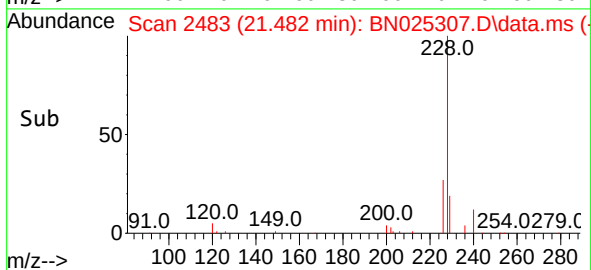
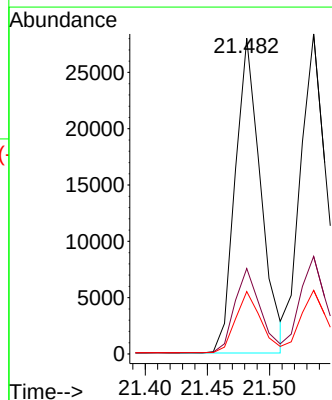
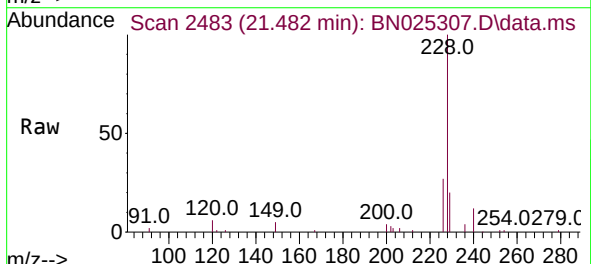
Instrument :
 BNA_N
 ClientSampleId :
 PB152603BSD

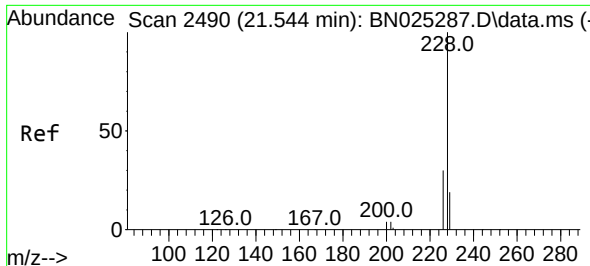
Tgt Ion:244 Resp: 24765
 Ion Ratio Lower Upper
 244 100
 212 8.8 7.1 10.7
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.457 ng
 RT: 21.482 min Scan# 2483
 Delta R.T. -0.000 min
 Lab File: BN025307.D
 Acq: 06 May 2023 09:58

Tgt Ion:228 Resp: 39812
 Ion Ratio Lower Upper
 228 100
 226 27.1 22.5 33.7
 229 19.8 16.2 24.2





#33

Chrysene

Concen: 0.484 ng

RT: 21.535 min Scan# 2490

Delta R.T. -0.000 min

Lab File: BN025307.D

Acq: 06 May 2023 09:58

Instrument :

BNA_N

ClientSampleId :

PB152603BSD

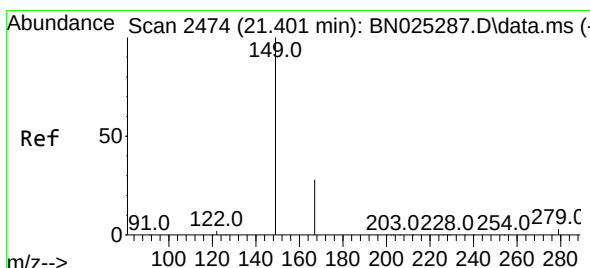
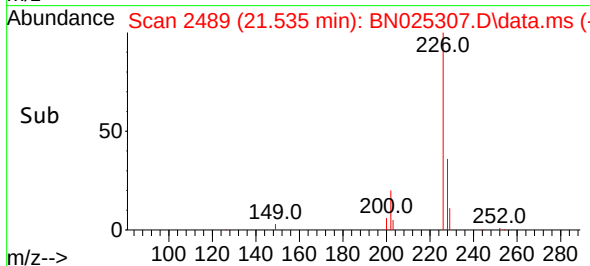
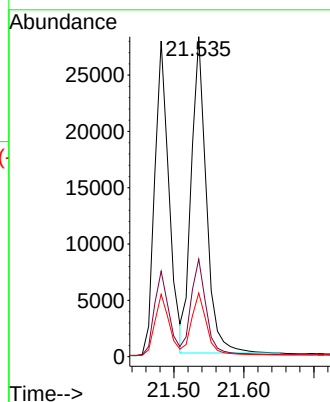
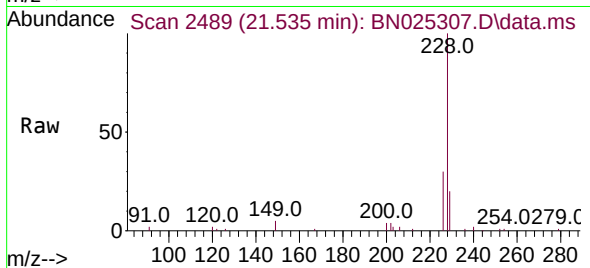
Tgt Ion:228 Resp: 42025

Ion Ratio Lower Upper

228 100

226 30.5 24.6 36.8

229 19.9 16.2 24.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.368 ng

RT: 21.392 min Scan# 2473

Delta R.T. -0.000 min

Lab File: BN025307.D

Acq: 06 May 2023 09:58

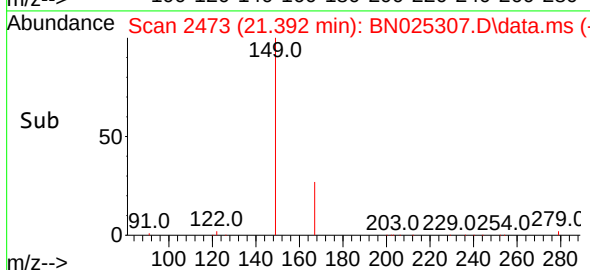
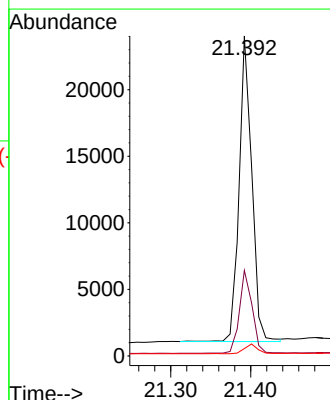
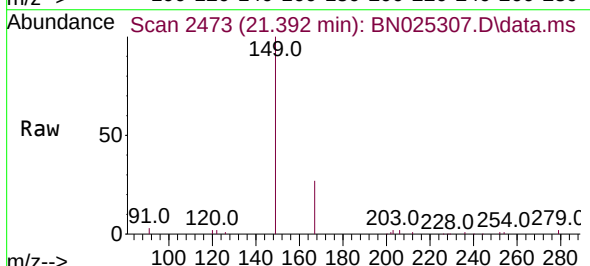
Tgt Ion:149 Resp: 25207

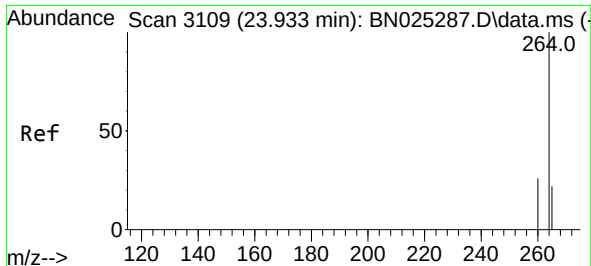
Ion Ratio Lower Upper

149 100

167 27.1 22.2 33.4

279 3.4 2.6 4.0



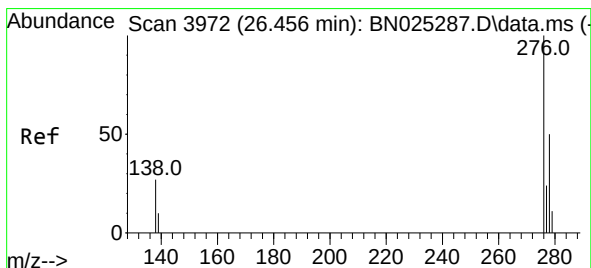
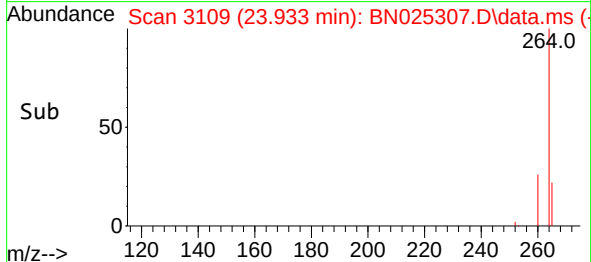
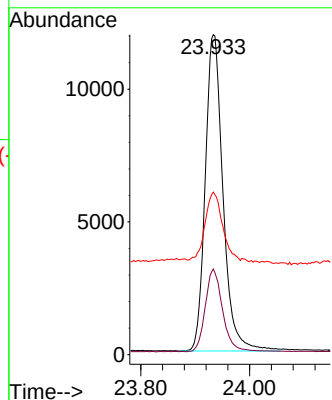
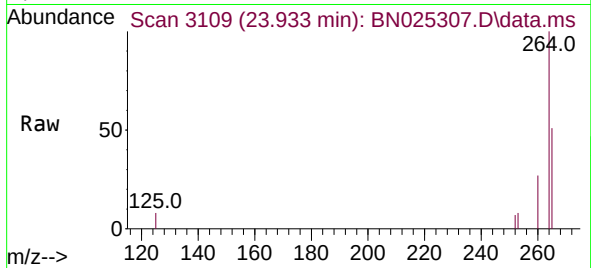


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.933 min Scan# 3109
Delta R.T. -0.003 min
Lab File: BN025307.D
Acq: 06 May 2023 09:58

Instrument :
BNA_N
ClientSampleId :
PB152603BSD

Tgt Ion:264 Resp: 26952

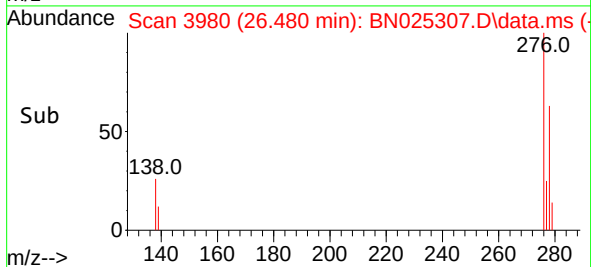
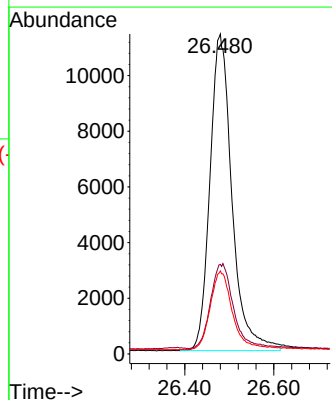
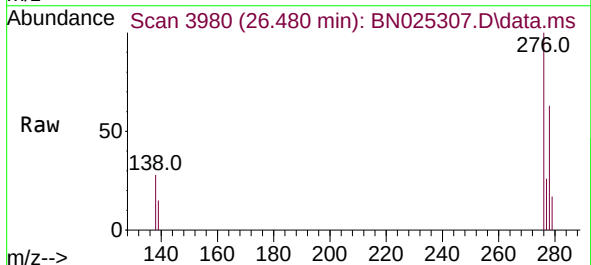
Ion	Ratio	Lower	Upper
264	100		
260	26.8	21.5	32.3
265	50.8	46.2	69.4

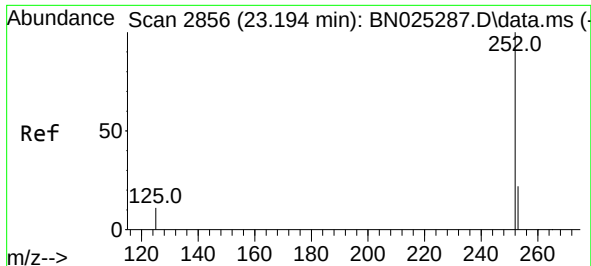


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.362 ng
RT: 26.480 min Scan# 3980
Delta R.T. -0.000 min
Lab File: BN025307.D
Acq: 06 May 2023 09:58

Tgt Ion:276 Resp: 39074

Ion	Ratio	Lower	Upper
276	100		
138	27.7	22.5	33.7
277	24.9	19.8	29.6

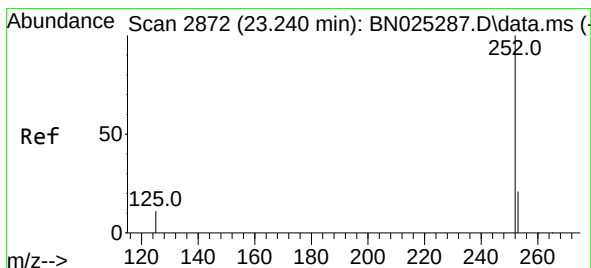
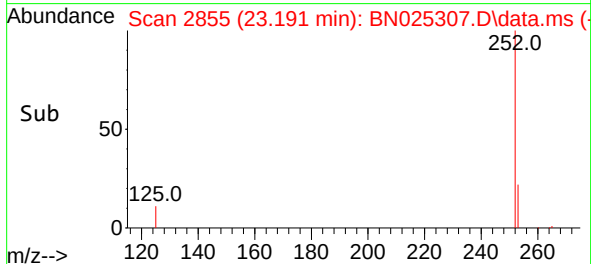
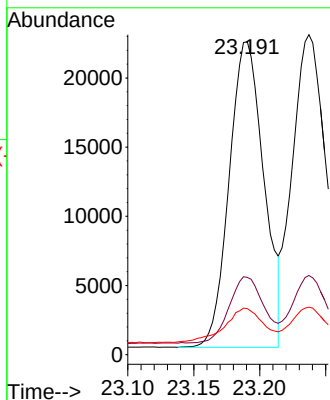
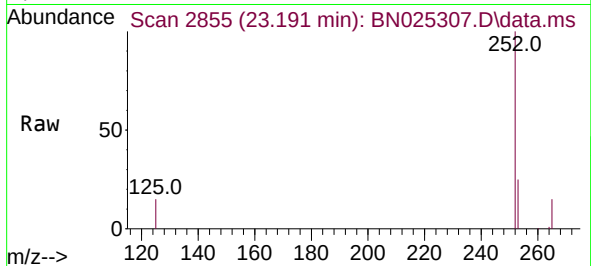




#37
Benzo(b)fluoranthene
Concen: 0.472 ng
RT: 23.191 min Scan# 2855
Delta R.T. -0.003 min
Lab File: BN025307.D
Acq: 06 May 2023 09:58

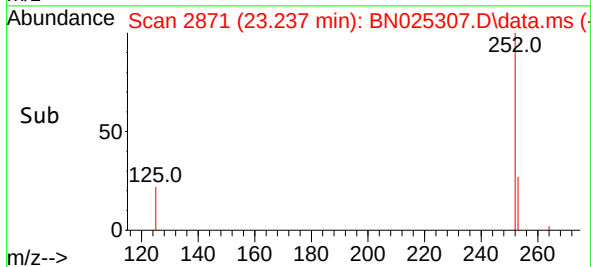
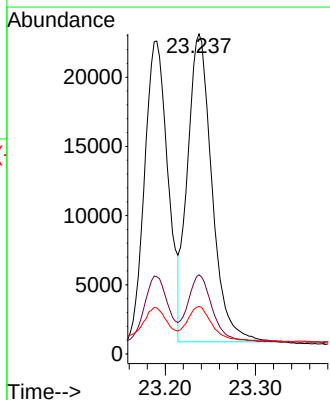
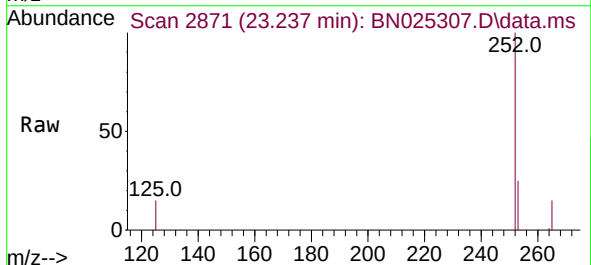
Instrument :
BNA_N
ClientSampleId :
PB152603BSD

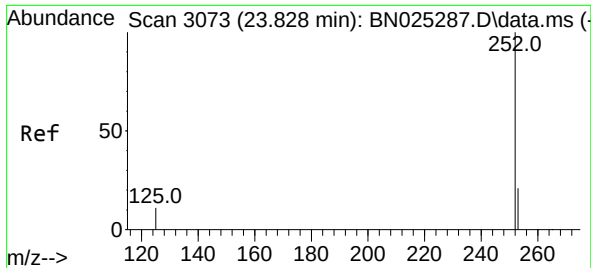
Tgt Ion:252 Resp: 40368
Ion Ratio Lower Upper
252 100
253 24.7 20.8 31.2
125 14.7 13.4 20.2



#38
Benzo(k)fluoranthene
Concen: 0.469 ng
RT: 23.237 min Scan# 2871
Delta R.T. -0.003 min
Lab File: BN025307.D
Acq: 06 May 2023 09:58

Tgt Ion:252 Resp: 41908
Ion Ratio Lower Upper
252 100
253 24.8 20.6 30.8
125 14.9 13.1 19.7

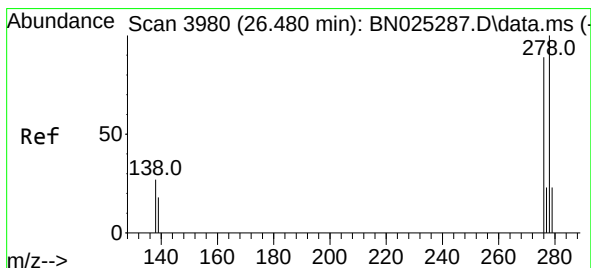
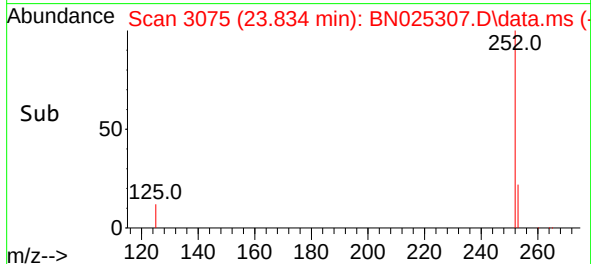
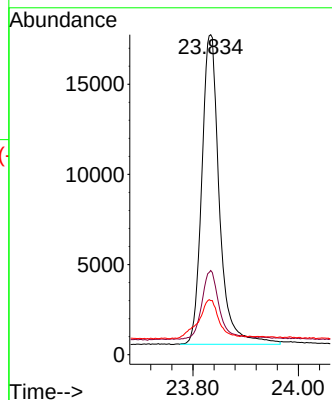
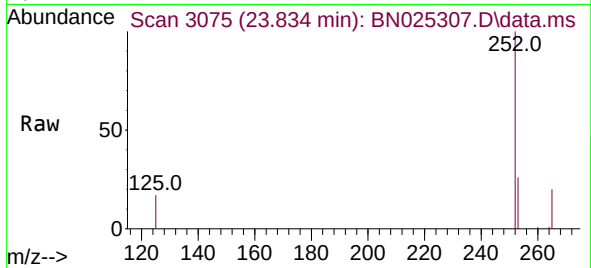




#39
Benzo(a)pyrene
Concen: 0.454 ng
RT: 23.834 min Scan# 3075
Delta R.T. -0.000 min
Lab File: BN025307.D
Acq: 06 May 2023 09:58

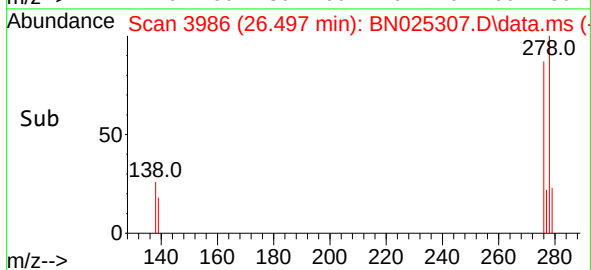
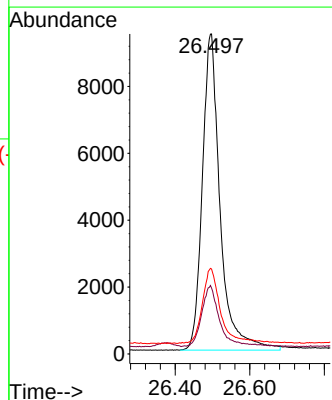
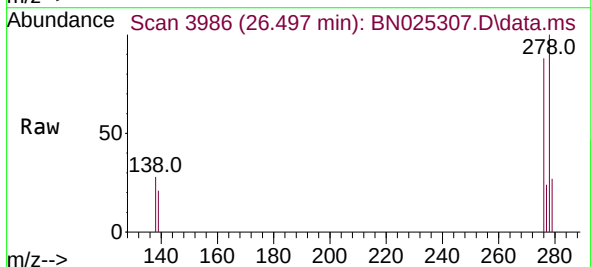
Instrument :
BNA_N
ClientSampleId :
PB152603BSD

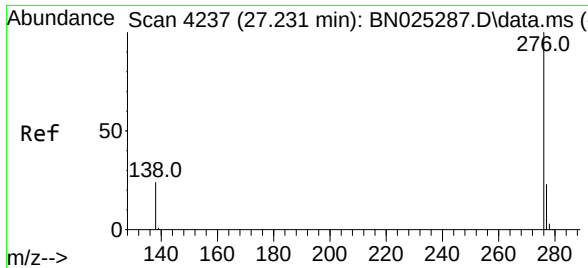
Tgt Ion:252 Resp: 39722
Ion Ratio Lower Upper
252 100
253 26.3 21.4 32.0
125 16.9 15.4 23.2



#40
Dibenzo(a,h)anthracene
Concen: 0.368 ng
RT: 26.497 min Scan# 3986
Delta R.T. -0.000 min
Lab File: BN025307.D
Acq: 06 May 2023 09:58

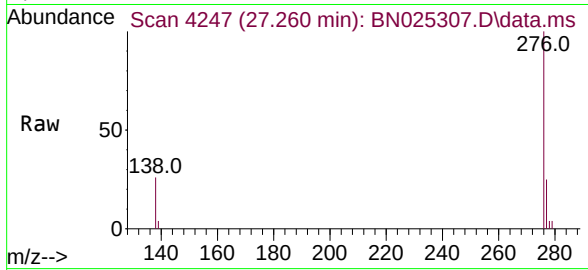
Tgt Ion:278 Resp: 31356
Ion Ratio Lower Upper
278 100
139 20.6 17.6 26.4
279 26.5 21.6 32.4





#41
Benzo(g,h,i)perylene
Concen: 0.345 ng
RT: 27.260 min Scan# 41
Delta R.T. 0.003 min
Lab File: BN025307.D
Acq: 06 May 2023 09:58

Instrument :
BNA_N
ClientSampleId :
PB152603BSD



Tgt Ion:276 Resp: 32347
Ion Ratio Lower Upper
276 100
277 25.0 20.1 30.1
138 25.9 21.0 31.6

