

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121222\
 Data File : BN023149.D
 Acq On : 13 Dec 2022 01:21
 Operator : CG/JU
 Sample : PB149552BSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 PB149552BSD

Quant Time: Dec 13 05:47:48 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Dec 12 05:18:26 2022
 Response via : Initial Calibration

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

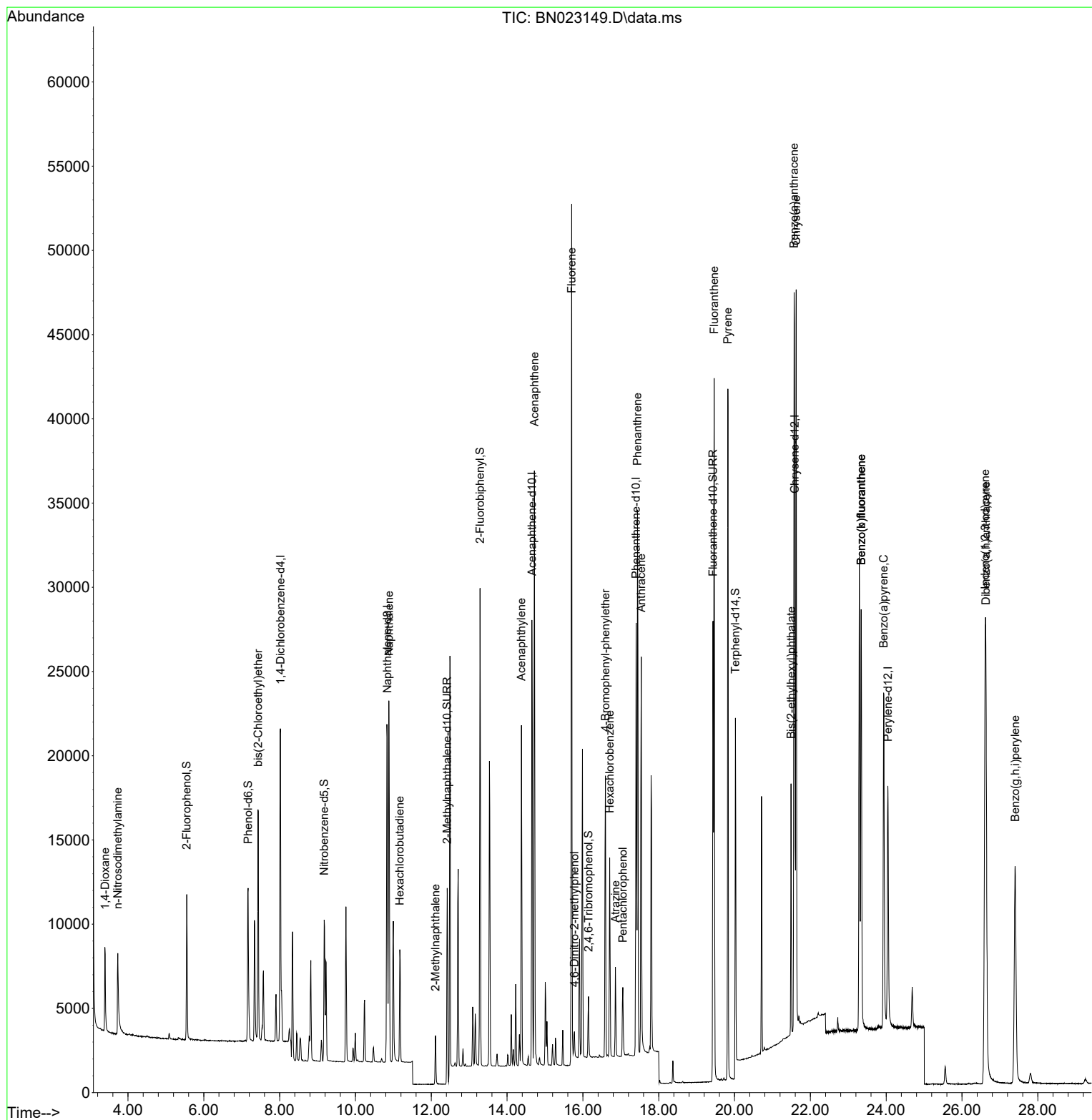
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.020	152	9239	0.400	ng	0.00
7) Naphthalene-d8	10.840	136	27460	0.400	ng	# 0.00
13) Acenaphthene-d10	14.655	164	14415	0.400	ng	0.00
19) Phenanthrene-d10	17.402	188	30692	0.400	ng	# 0.00
29) Chrysene-d12	21.589	240	24673	0.400	ng	0.00
35) Perylene-d12	24.044	264	21077	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.550	112	6917	0.402	ng	0.00
5) Phenol-d6	7.168	99	8721	0.399	ng	0.00
8) Nitrobenzene-d5	9.174	82	7055	0.390	ng	-0.01
11) 2-Methylnaphthalene-d10	12.420	152	14933	0.321	ng	0.00
14) 2,4,6-Tribromophenol	16.148	330	2021	0.386	ng	0.00
15) 2-Fluorobiphenyl	13.287	172	22816	0.396	ng	0.00
27) Fluoranthene-d10	19.431	212	28084	0.391	ng	0.00
31) Terphenyl-d14	20.022	244	14687	0.367	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.398	88	3445	0.378	ng	99
3) n-Nitrosodimethylamine	3.730	42	3587	0.401	ng	# 95
6) bis(2-Chloroethyl)ether	7.435	93	10029	0.404	ng	98
9) Naphthalene	10.882	128	27380	0.391	ng	99
10) Hexachlorobutadiene	11.171	225	5450	0.409	ng	# 99
12) 2-Methylnaphthalene	12.110	142	4183	0.402	ng	98
16) Acenaphthylene	14.378	152	21317	0.367	ng	100
17) Acenaphthene	14.720	154	16243	0.381	ng	99
18) Fluorene	15.703	166	18919	0.396	ng	100
20) 4,6-Dinitro-2-methylph...	15.776	198	1072	0.409	ng	90
21) 4-Bromophenyl-phenylether	16.595	248	6532	0.399	ng	# 82
22) Hexachlorobenzene	16.707	284	8447	0.394	ng	99
23) Atrazine	16.856	200	4015	0.348	ng	# 91
24) Pentachlorophenol	17.054	266	2098	0.282	ng	99
25) Phenanthrene	17.439	178	34572	0.378	ng	100
26) Anthracene	17.538	178	26458	0.363	ng	99
28) Fluoranthene	19.460	202	36365	0.371	ng	99
30) Pyrene	19.823	202	35831	0.397	ng	100
32) Benzo(a)anthracene	21.571	228	30915	0.389	ng	100
33) Chrysene	21.625	228	36368	0.407	ng	99
34) Bis(2-ethylhexyl)phtha...	21.491	149	12223	0.364	ng	100
36) Indeno(1,2,3-cd)pyrene	26.611	276	38915	0.412	ng	97
37) Benzo(b)fluoranthene	23.340	252	34080	0.390	ng	100
38) Benzo(k)fluoranthene	23.340	252	33124	0.373	ng	100
39) Benzo(a)pyrene	23.933	252	27913	0.426	ng	# 87
40) Dibenzo(a,h)anthracene	26.629	278	29960	0.395	ng	97
41) Benzo(g,h,i)perylene	27.401	276	29009	0.358	ng	99

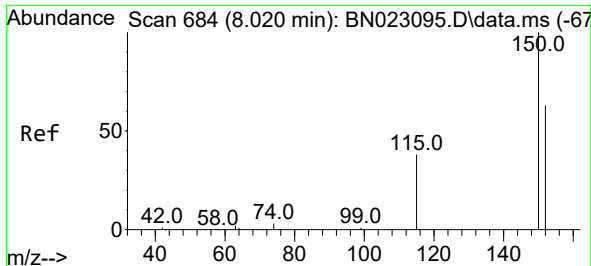
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121222\
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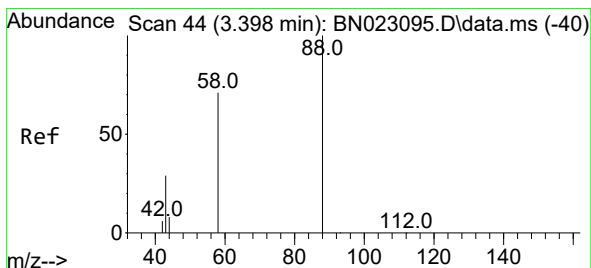
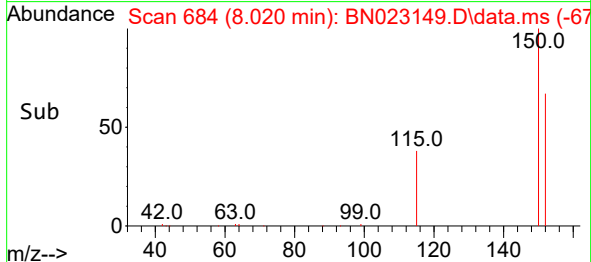
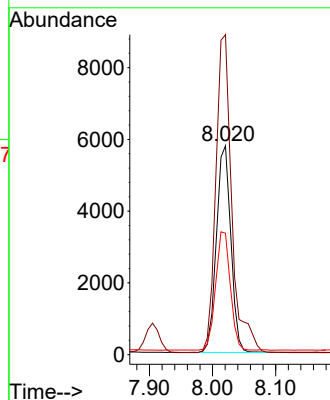
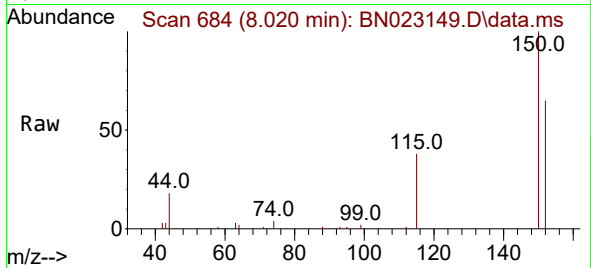




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.020 min Scan# 61
 Delta R.T. -0.001 min
 Lab File: BN023149.D
 Acq: 13 Dec 2022 01:21

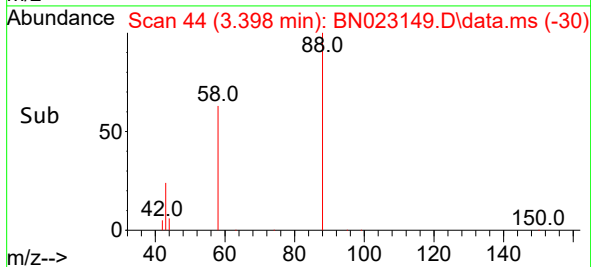
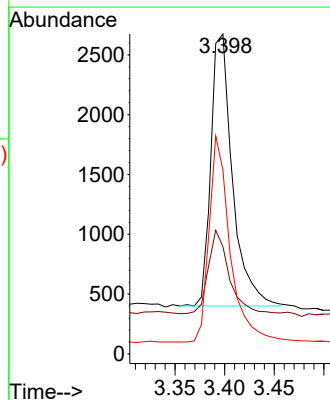
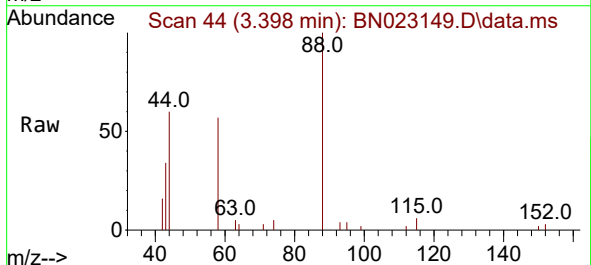
Instrument :
 BNA_N
 ClientSampleId :
 PB149552BSD

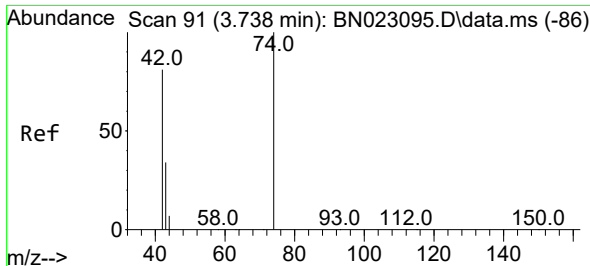
Tgt Ion:152 Resp: 9239
 Ion Ratio Lower Upper
 152 100
 150 153.1 125.6 188.4
 115 58.1 49.0 73.4



#2
 1,4-Dioxane
 Concen: 0.378 ng
 RT: 3.398 min Scan# 44
 Delta R.T. -0.000 min
 Lab File: BN023149.D
 Acq: 13 Dec 2022 01:21

Tgt Ion: 88 Resp: 3445
 Ion Ratio Lower Upper
 88 100
 43 29.3 23.3 34.9
 58 73.4 58.0 87.0

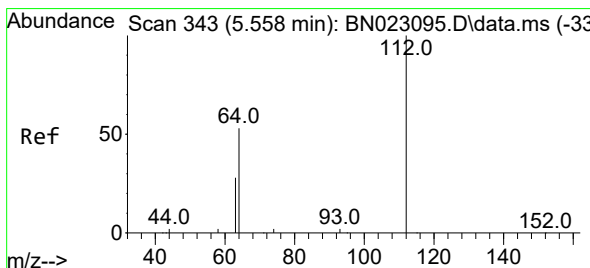
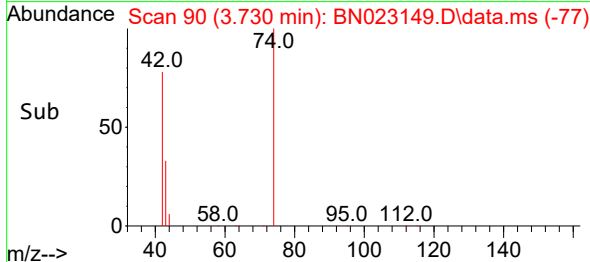
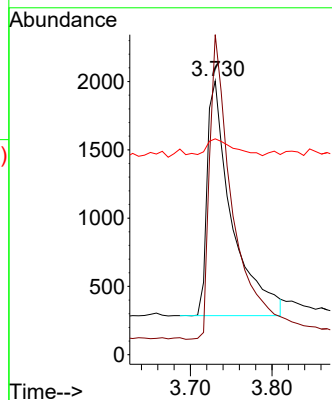
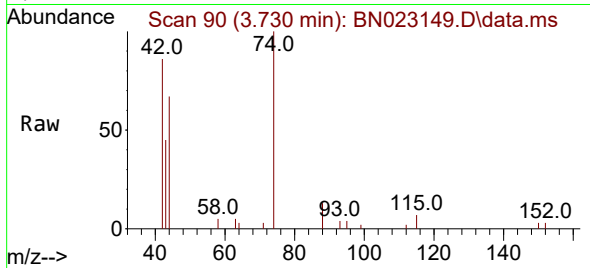




#3
n-Nitrosodimethylamine
Concen: 0.401 ng
RT: 3.730 min Scan# 90
Delta R.T. -0.007 min
Lab File: BN023149.D
Acq: 13 Dec 2022 01:21

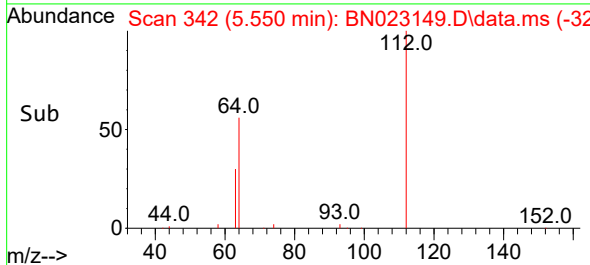
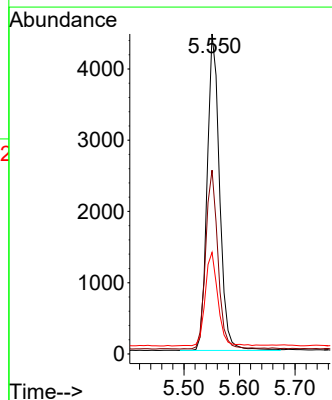
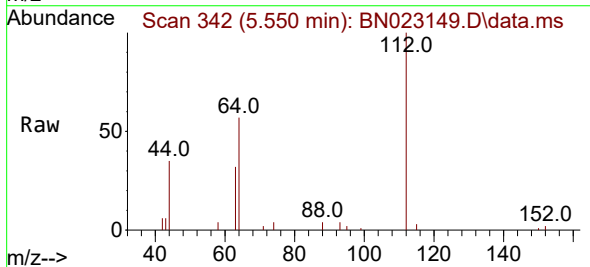
Instrument :
BNA_N
ClientSampleId :
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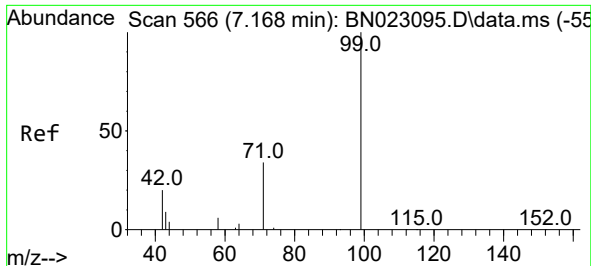
Tgt Ion: 42 Resp: 3587
Ion Ratio Lower Upper
42 100
74 125.1 95.8 143.6
44 7.9 8.4 12.6#



#4
2-Fluorophenol
Concen: 0.402 ng
RT: 5.550 min Scan# 342
Delta R.T. -0.000 min
Lab File: BN023149.D
Acq: 13 Dec 2022 01:21

Tgt Ion: 112 Resp: 6917
Ion Ratio Lower Upper
112 100
64 55.9 44.4 66.6
63 30.0 23.7 35.5

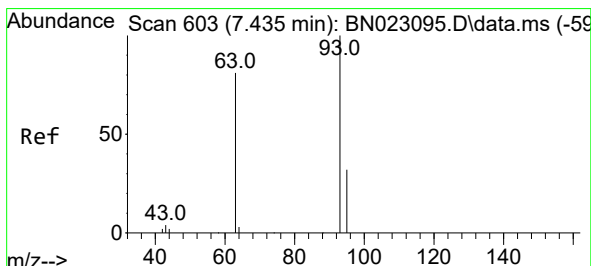
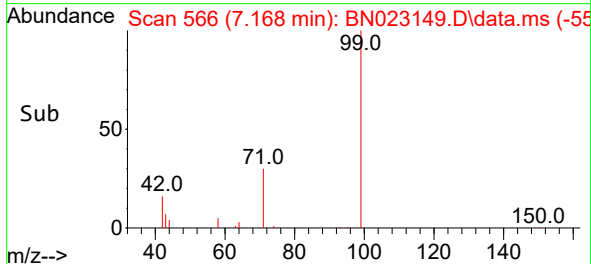
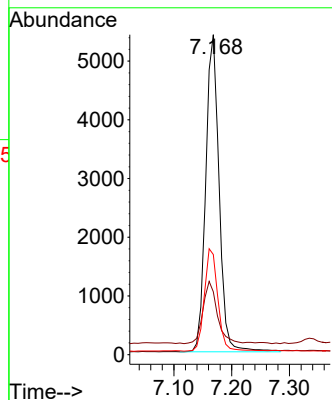
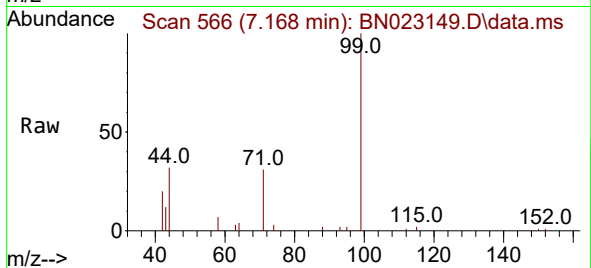




#5
Phenol-d6
Concen: 0.399 ng
RT: 7.168 min Scan# 566
Delta R.T. -0.000 min
Lab File: BN023149.D
Acq: 13 Dec 2022 01:21

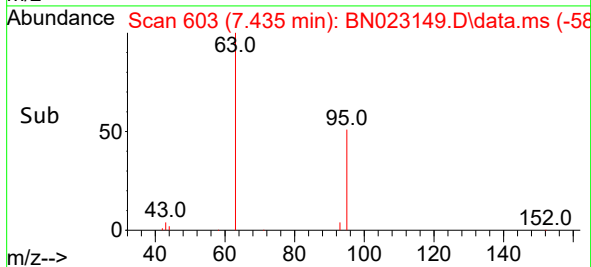
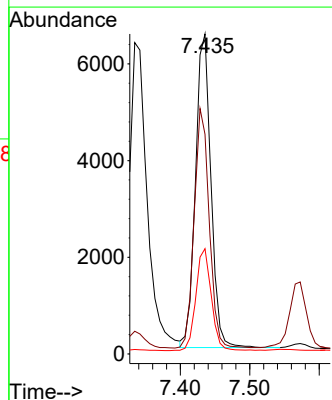
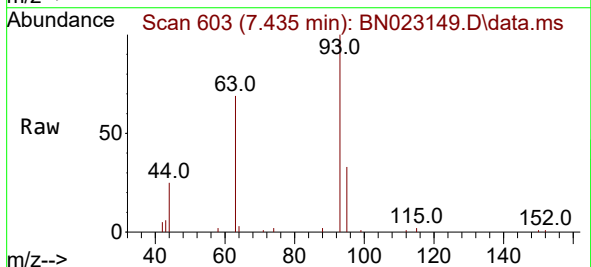
Instrument :
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ClientSampleId :
PB149552BSD

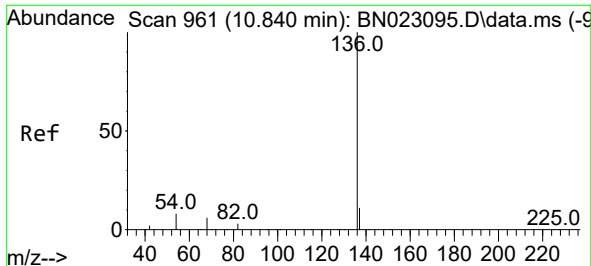
Tgt Ion: 99 Resp: 8721
Ion Ratio Lower Upper
99 100
42 21.0 16.3 24.5
71 32.6 26.5 39.7



#6
bis(2-Chloroethyl)ether
Concen: 0.404 ng
RT: 7.435 min Scan# 603
Delta R.T. -0.000 min
Lab File: BN023149.D
Acq: 13 Dec 2022 01:21

Tgt Ion: 93 Resp: 10029
Ion Ratio Lower Upper
93 100
63 74.4 58.1 87.1
95 32.3 25.2 37.8

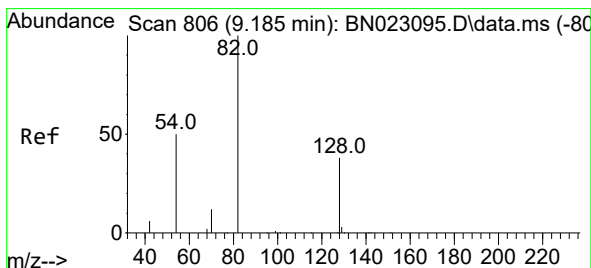
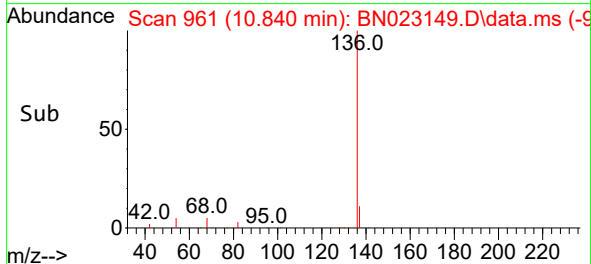
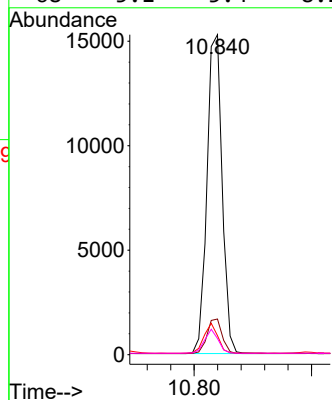
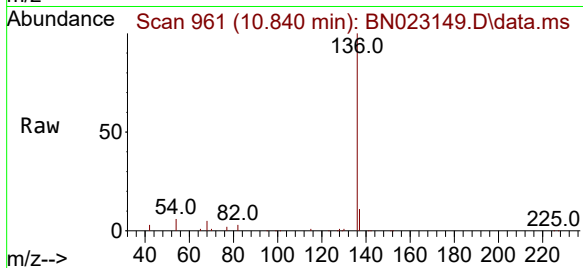




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.840 min Scan# 961
Delta R.T. -0.000 min
Lab File: BN023149.D
Acq: 13 Dec 2022 01:21

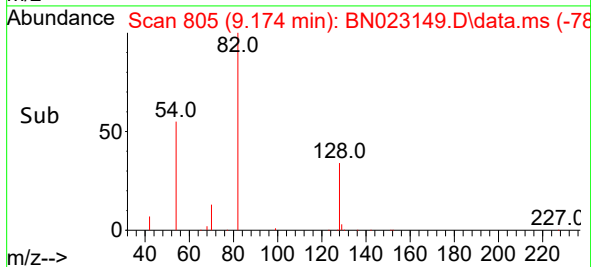
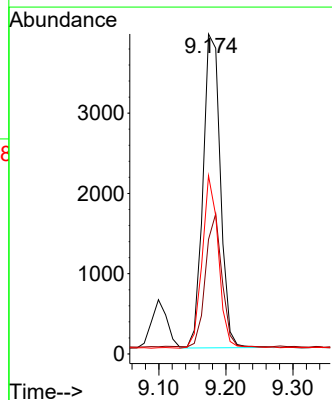
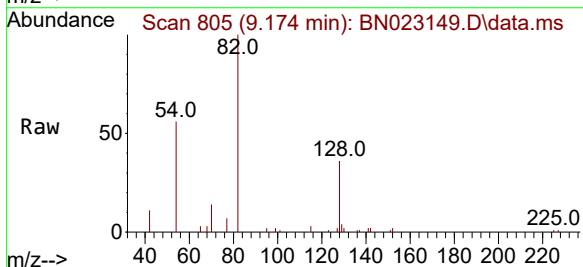
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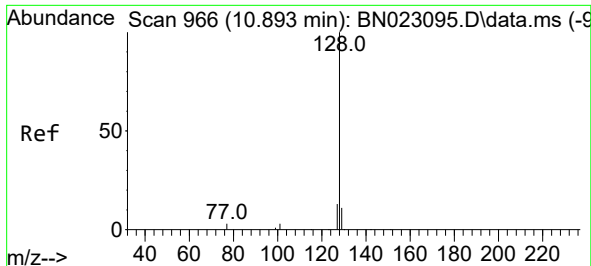
Tgt Ion:	136	Resp:	27460
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.0	13.4
54	5.9	6.5	9.7#
68	5.1	5.4	8.2#



#8
Nitrobenzene-d5
Concen: 0.390 ng
RT: 9.174 min Scan# 805
Delta R.T. -0.011 min
Lab File: BN023149.D
Acq: 13 Dec 2022 01:21

Tgt Ion:	82	Resp:	7055
Ion Ratio	Lower	Upper	
82	100		
128	35.8	31.4	47.2
54	55.7	41.0	61.4

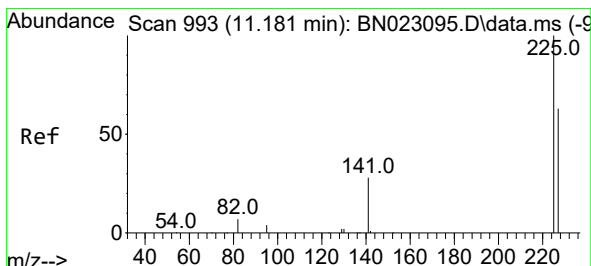
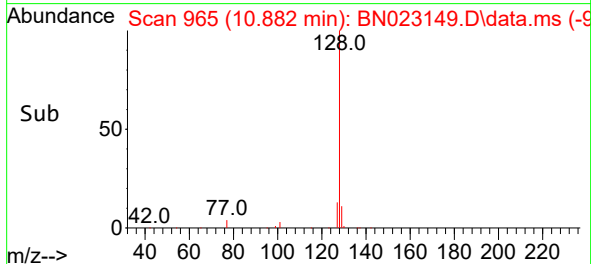
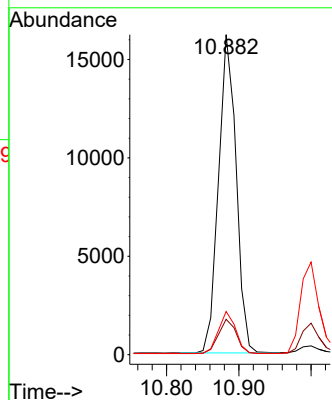
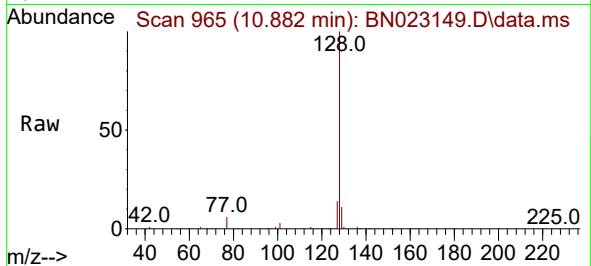




#9
Naphthalene
Concen: 0.391 ng
RT: 10.882 min Scan# 910
Delta R.T. -0.000 min
Lab File: BN023149.D
Acq: 13 Dec 2022 01:21

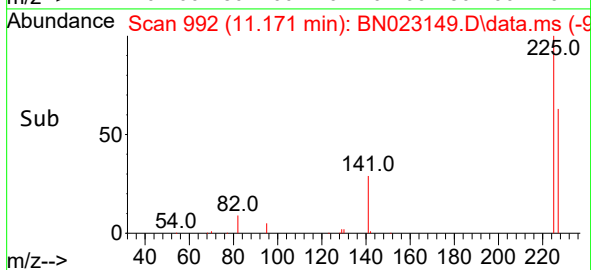
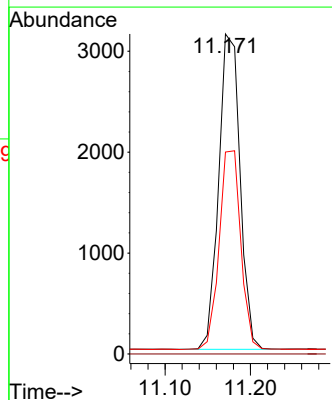
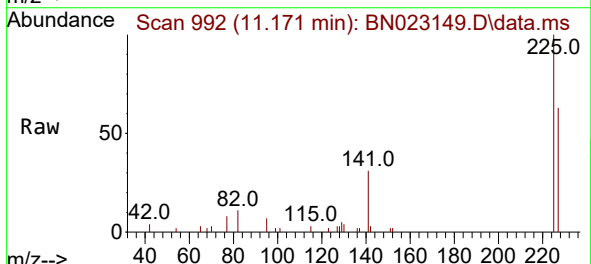
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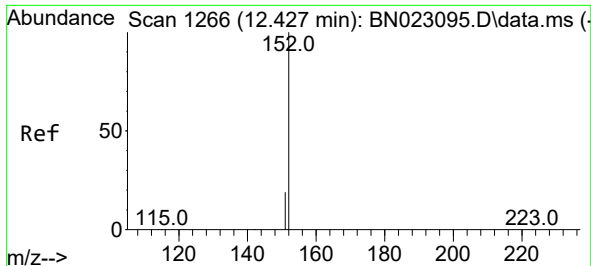
Tgt Ion:128 Resp: 27380
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.5 10.5 15.7



#10
Hexachlorobutadiene
Concen: 0.409 ng
RT: 11.171 min Scan# 992
Delta R.T. -0.011 min
Lab File: BN023149.D
Acq: 13 Dec 2022 01:21

Tgt Ion:225 Resp: 5450
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 51.1 76.7

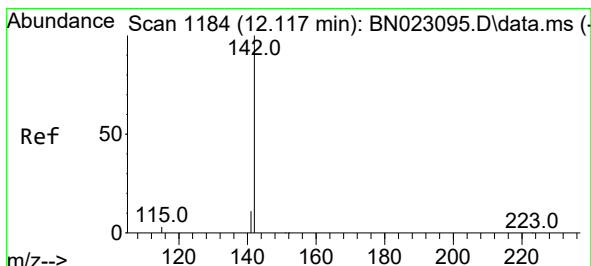
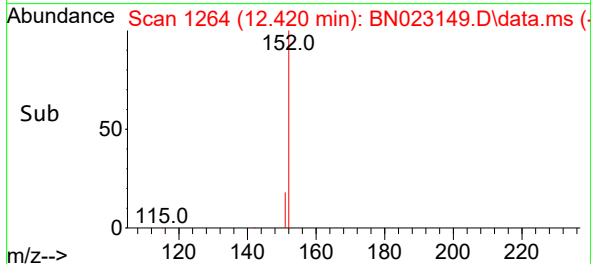
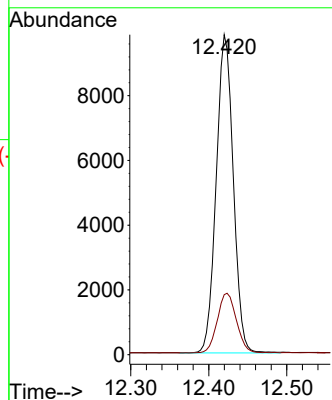
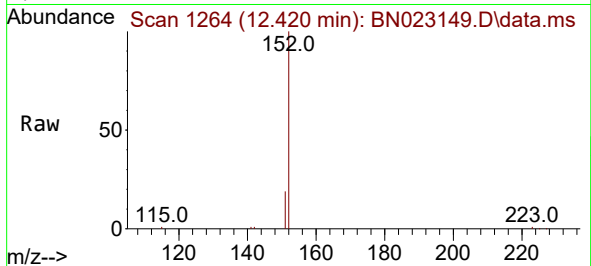




#11
2-Methylnaphthalene-d10
Concen: 0.321 ng
RT: 12.420 min Scan# 1182
Delta R.T. -0.000 min
Lab File: BN023149.D
Acq: 13 Dec 2022 01:21

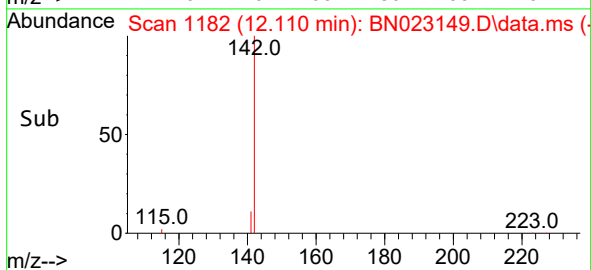
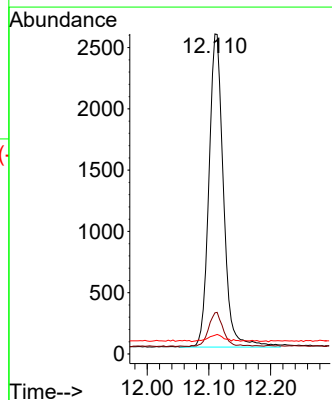
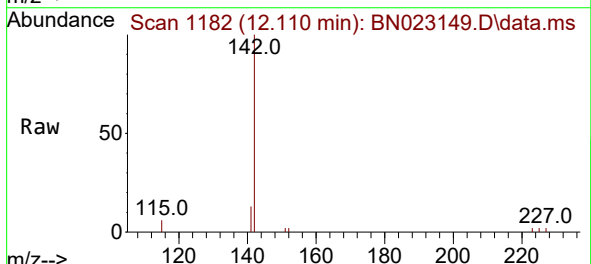
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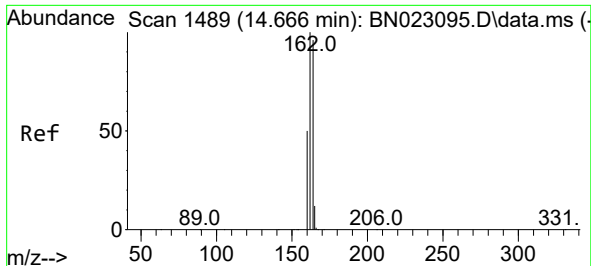
Tgt Ion:152 Resp: 14933
Ion Ratio Lower Upper
152 100
151 21.0 15.1 22.7



#12
2-Methylnaphthalene
Concen: 0.402 ng
RT: 12.110 min Scan# 1182
Delta R.T. -0.004 min
Lab File: BN023149.D
Acq: 13 Dec 2022 01:21

Tgt Ion:142 Resp: 4183
Ion Ratio Lower Upper
142 100
141 12.9 10.9 16.3
115 5.9 5.7 8.5

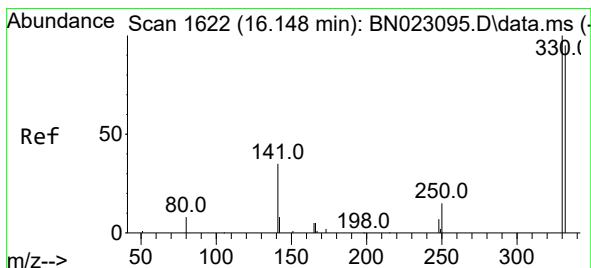
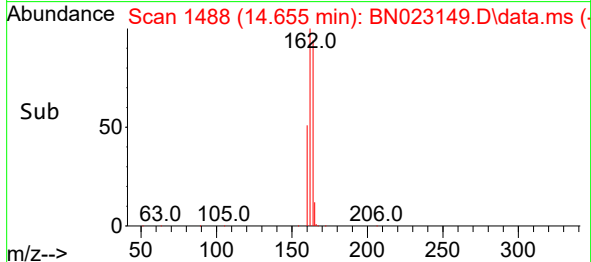
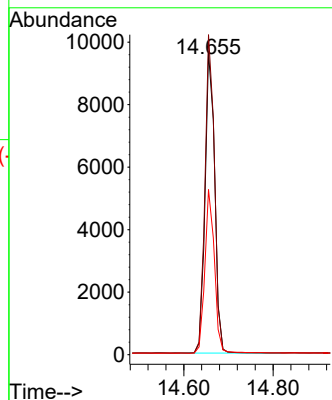
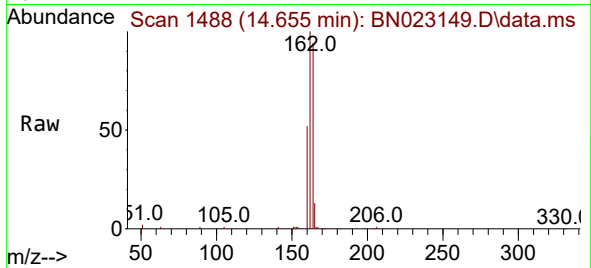




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.655 min Scan# 1488
Delta R.T. -0.000 min
Lab File: BN023149.D
Acq: 13 Dec 2022 01:21

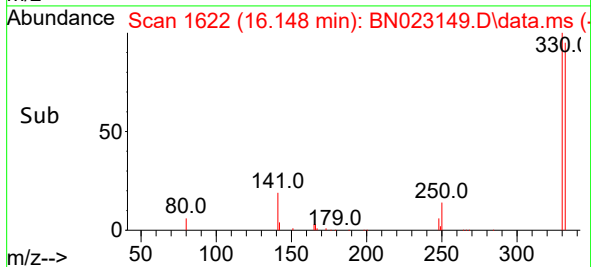
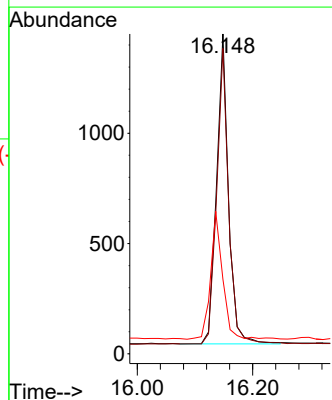
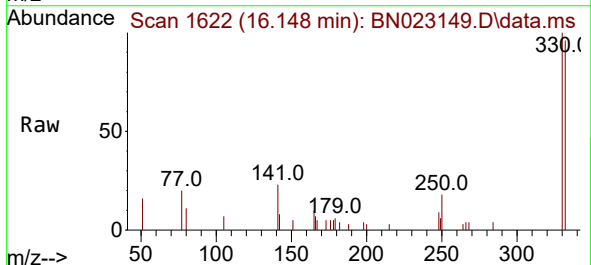
Instrument :
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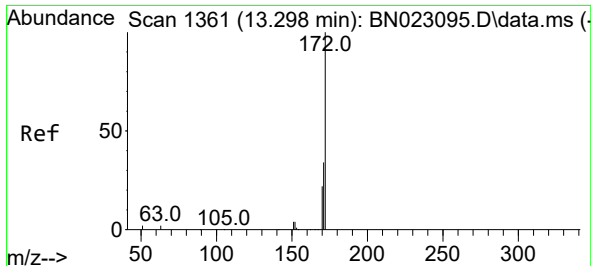
Tgt Ion:164 Resp: 14415
Ion Ratio Lower Upper
164 100
162 106.0 83.4 125.0
160 54.7 41.8 62.8



#14
2,4,6-Tribromophenol
Concen: 0.386 ng
RT: 16.148 min Scan# 1622
Delta R.T. -0.000 min
Lab File: BN023149.D
Acq: 13 Dec 2022 01:21

Tgt Ion:330 Resp: 2021
Ion Ratio Lower Upper
330 100
332 94.9 77.3 115.9
141 41.7 33.5 50.3

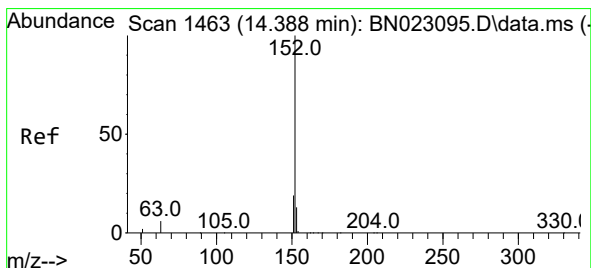
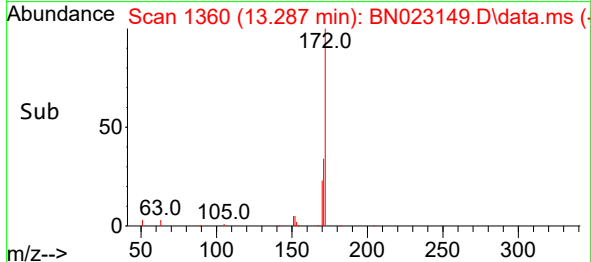
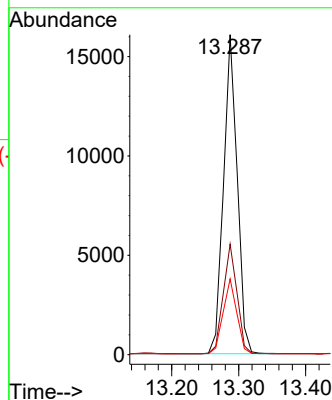
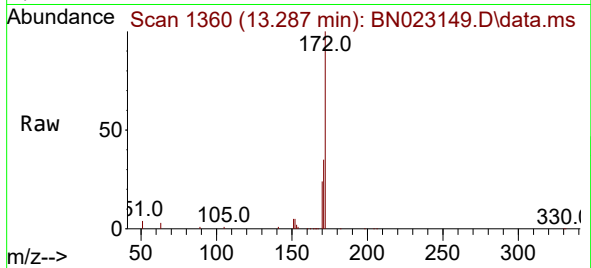




#15
2-Fluorobiphenyl
Concen: 0.396 ng
RT: 13.287 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN023149.D
Acq: 13 Dec 2022 01:21

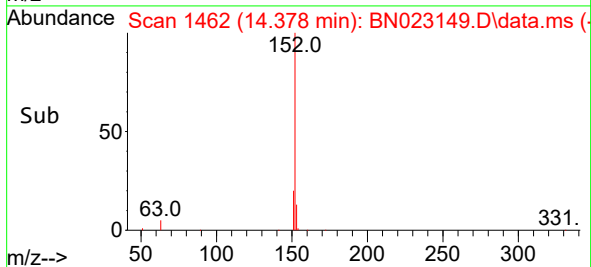
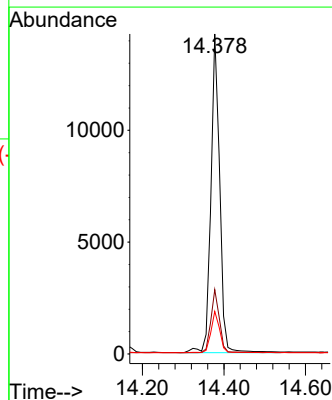
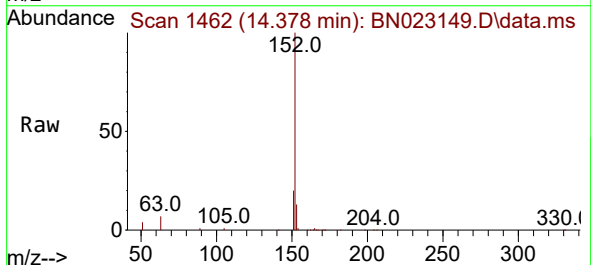
Instrument :
BNA_N
ClientSampleId :
PB149552BSD

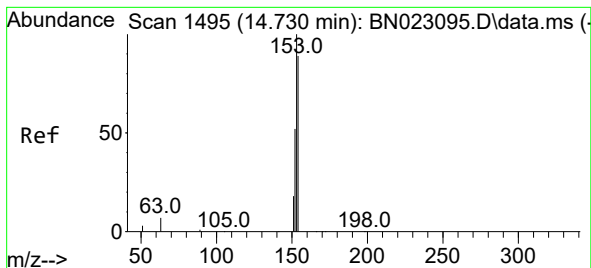
Tgt Ion:172 Resp: 22816
Ion Ratio Lower Upper
172 100
171 34.6 27.4 41.0
170 23.7 17.9 26.9



#16
Acenaphthylene
Concen: 0.367 ng
RT: 14.378 min Scan# 1462
Delta R.T. -0.000 min
Lab File: BN023149.D
Acq: 13 Dec 2022 01:21

Tgt Ion:152 Resp: 21317
Ion Ratio Lower Upper
152 100
151 19.2 15.4 23.2
153 13.1 10.3 15.5





#17

Acenaphthene

Concen: 0.381 ng

RT: 14.720 min Scan# 1494

Delta R.T. -0.000 min

Lab File: BN023149.D

Acq: 13 Dec 2022 01:21

Instrument :

BNA_N

ClientSampleId :

PB149552BSD

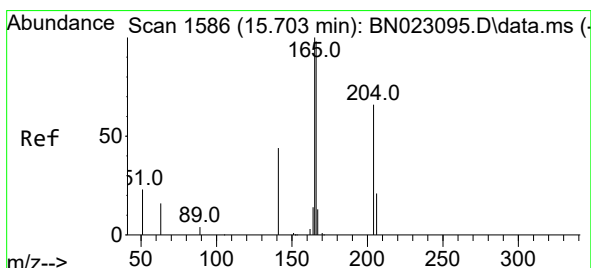
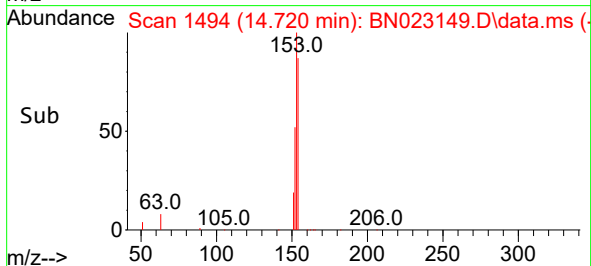
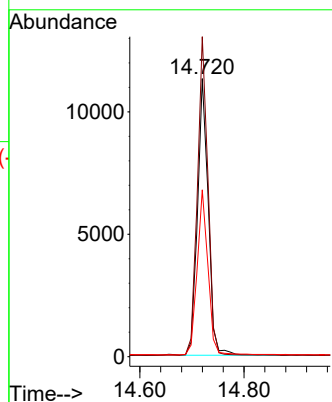
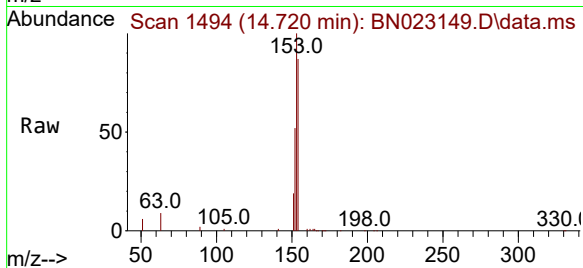
Tgt Ion:154 Resp: 16243

Ion Ratio Lower Upper

154 100

153 112.8 88.6 132.8

152 59.8 48.1 72.1



#18

Fluorene

Concen: 0.396 ng

RT: 15.703 min Scan# 1586

Delta R.T. -0.000 min

Lab File: BN023149.D

Acq: 13 Dec 2022 01:21

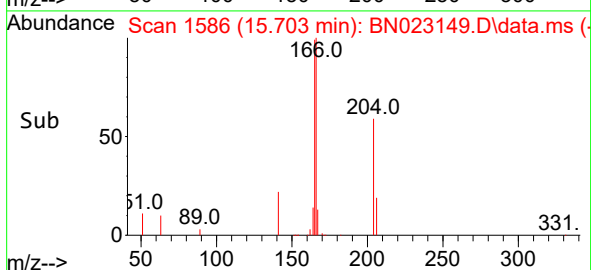
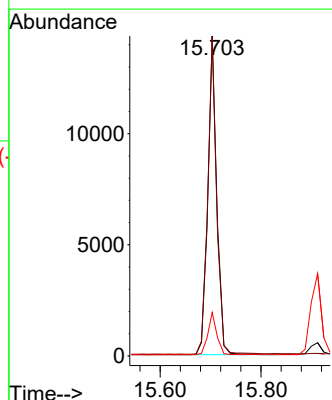
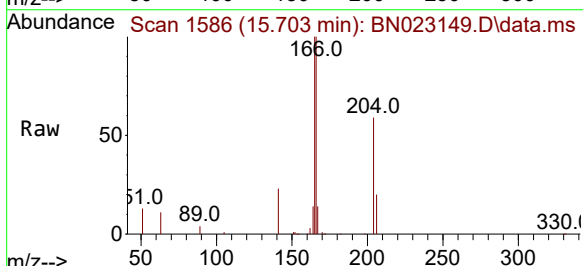
Tgt Ion:166 Resp: 18919

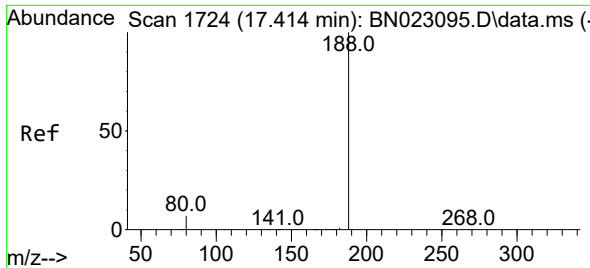
Ion Ratio Lower Upper

166 100

165 99.5 79.8 119.6

167 12.8 10.6 16.0

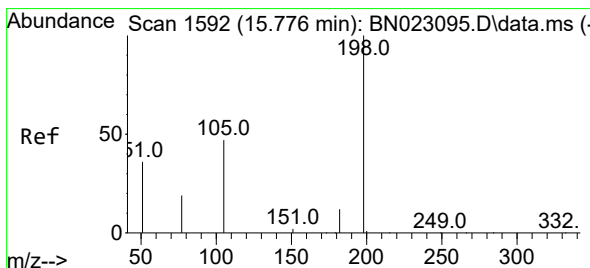
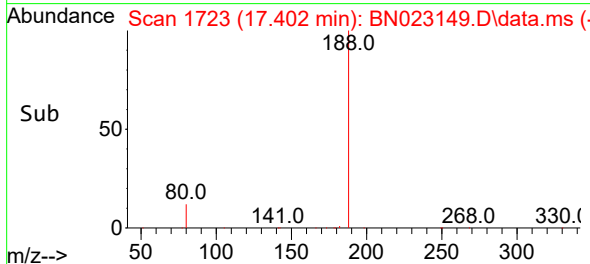
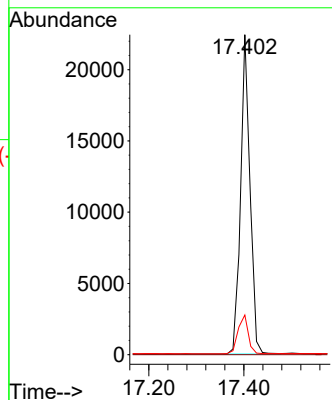
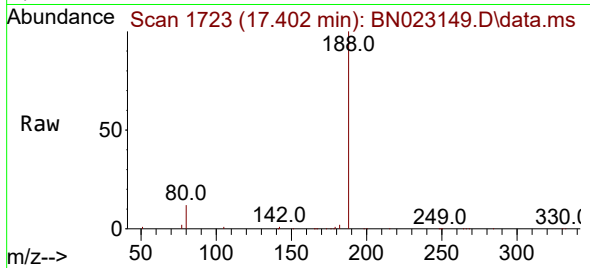




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.402 min Scan# 1723
Delta R.T. -0.000 min
Lab File: BN023149.D
Acq: 13 Dec 2022 01:21

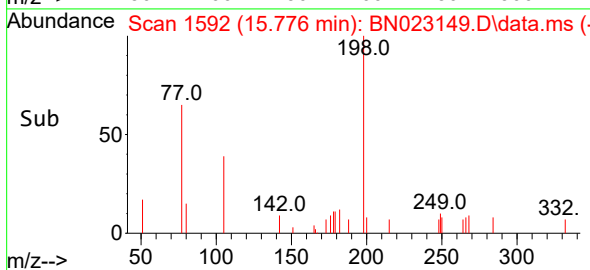
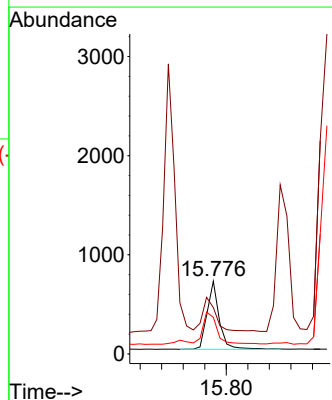
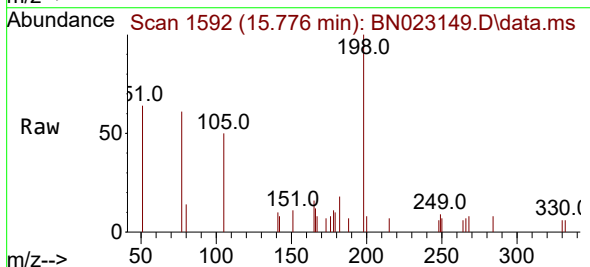
Instrument :
BNA_N
ClientSampleId :
PB149552BSD

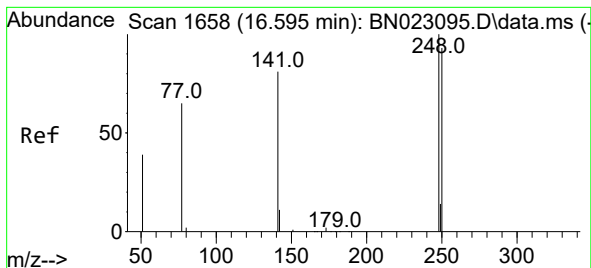
Tgt Ion:188 Resp: 30692
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.4 6.1 9.1#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.409 ng
RT: 15.776 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BN023149.D
Acq: 13 Dec 2022 01:21

Tgt Ion:198 Resp: 1072
Ion Ratio Lower Upper
198 100
51 63.8 57.0 85.4
105 50.3 47.2 70.8





#21

4-Bromophenyl-phenylether

Concen: 0.399 ng

RT: 16.595 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN023149.D

Acq: 13 Dec 2022 01:21

Instrument :

BNA_N

ClientSampleId :

PB149552BSD

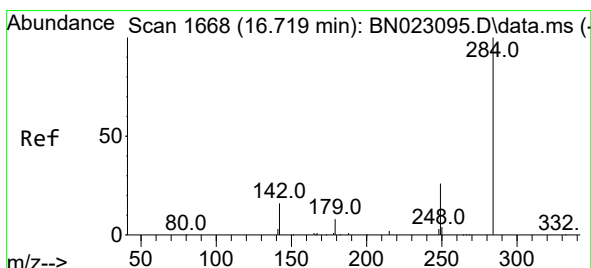
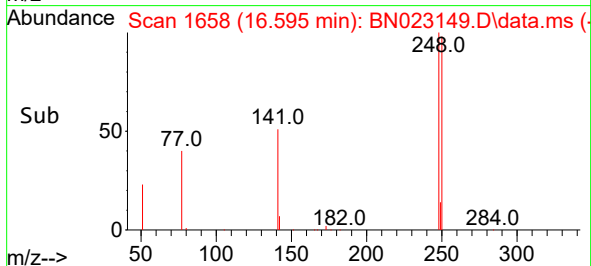
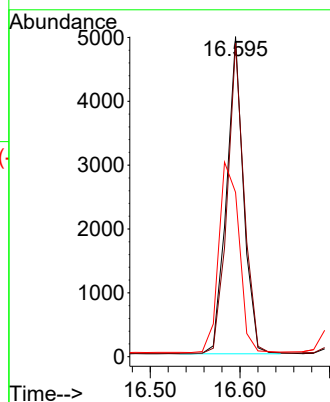
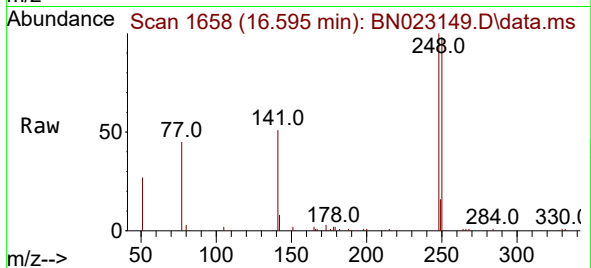
Tgt Ion:248 Resp: 6532

Ion Ratio Lower Upper

248 100

250 97.9 74.3 111.5

141 51.4 65.0 97.6#



#22

Hexachlorobenzene

Concen: 0.394 ng

RT: 16.707 min Scan# 1667

Delta R.T. -0.000 min

Lab File: BN023149.D

Acq: 13 Dec 2022 01:21

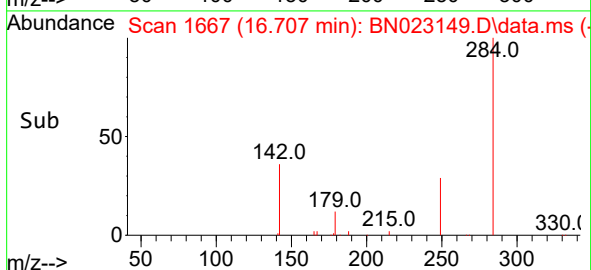
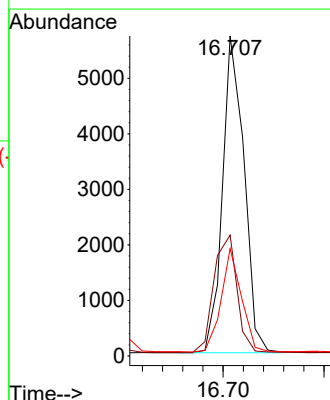
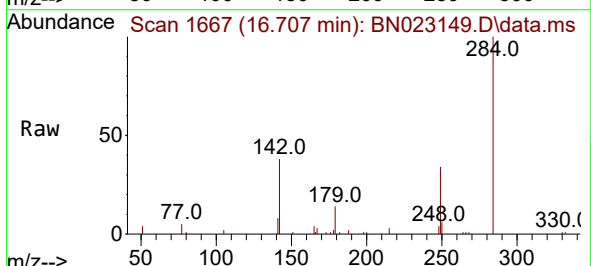
Tgt Ion:284 Resp: 8447

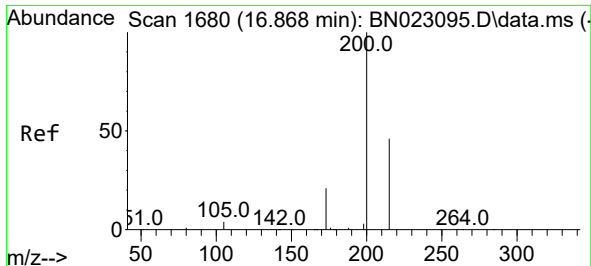
Ion Ratio Lower Upper

284 100

142 39.6 31.0 46.4

249 30.2 24.4 36.6

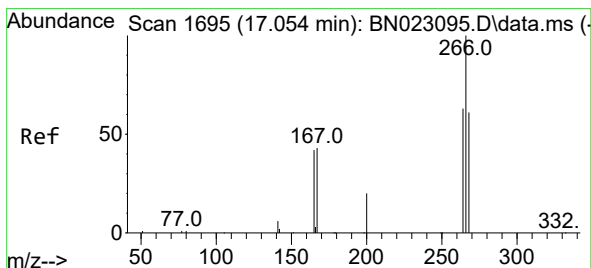
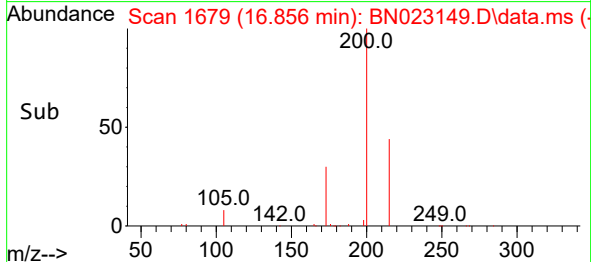
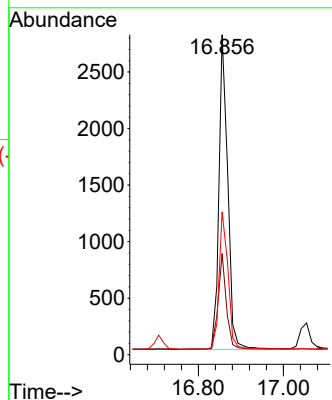
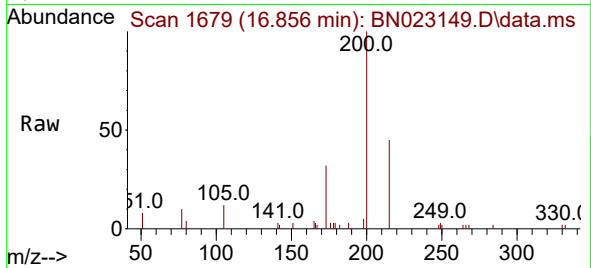




#23
Atrazine
Concen: 0.348 ng
RT: 16.856 min Scan# 1679
Delta R.T. -0.000 min
Lab File: BN023149.D
Acq: 13 Dec 2022 01:21

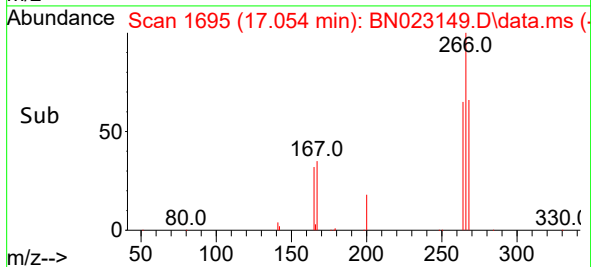
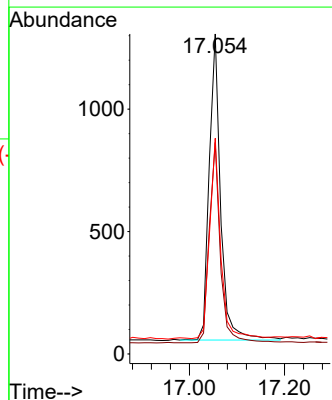
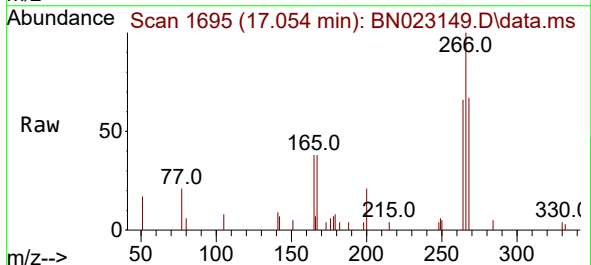
Instrument :
BNA_N
ClientSampleId :
PB149552BSD

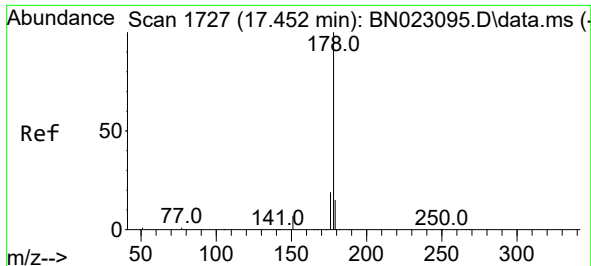
Tgt Ion:200 Resp: 4015
Ion Ratio Lower Upper
200 100
173 31.6 18.2 27.4#
215 44.7 38.0 57.0



#24
Pentachlorophenol
Concen: 0.282 ng
RT: 17.054 min Scan# 1695
Delta R.T. -0.000 min
Lab File: BN023149.D
Acq: 13 Dec 2022 01:21

Tgt Ion:266 Resp: 2098
Ion Ratio Lower Upper
266 100
264 63.4 50.1 75.1
268 63.2 49.7 74.5

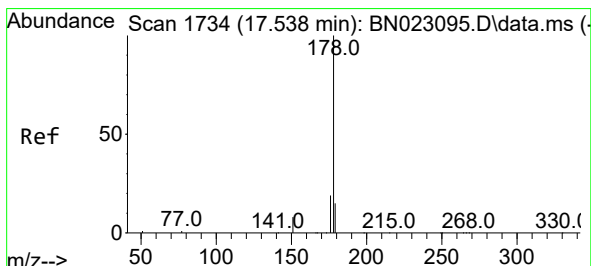
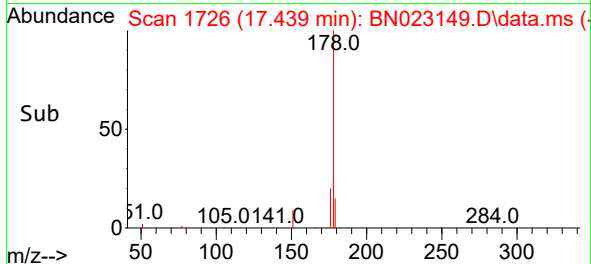
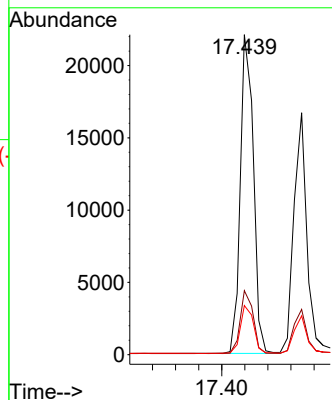
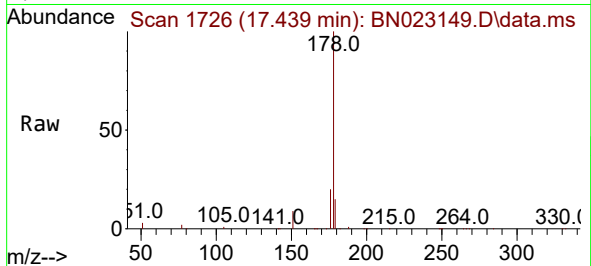




#25
Phenanthrene
Concen: 0.378 ng
RT: 17.439 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BN023149.D
Acq: 13 Dec 2022 01:21

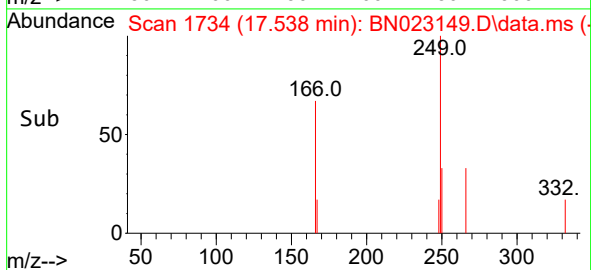
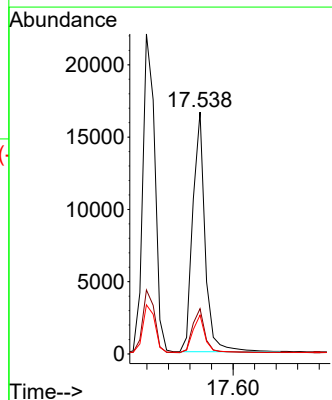
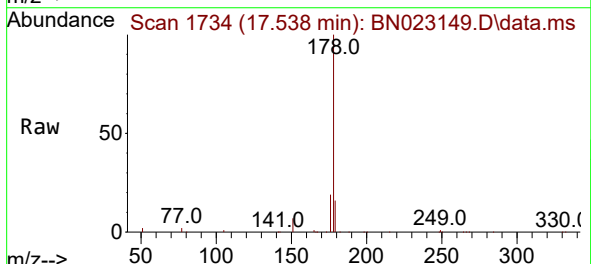
Instrument :
BNA_N
ClientSampleId :
PB149552BSD

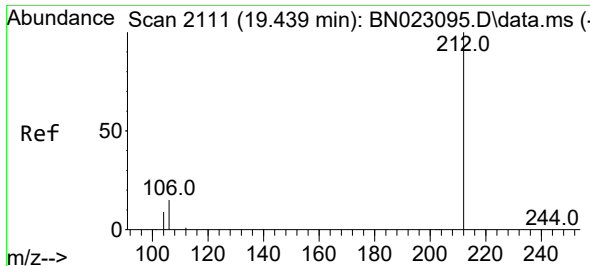
Tgt Ion:178 Resp: 34572
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.2
179 15.2 12.2 18.2



#26
Anthracene
Concen: 0.363 ng
RT: 17.538 min Scan# 1734
Delta R.T. -0.000 min
Lab File: BN023149.D
Acq: 13 Dec 2022 01:21

Tgt Ion:178 Resp: 26458
Ion Ratio Lower Upper
178 100
176 18.6 15.1 22.7
179 15.5 12.2 18.4

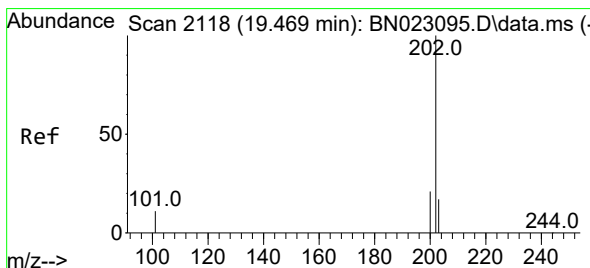
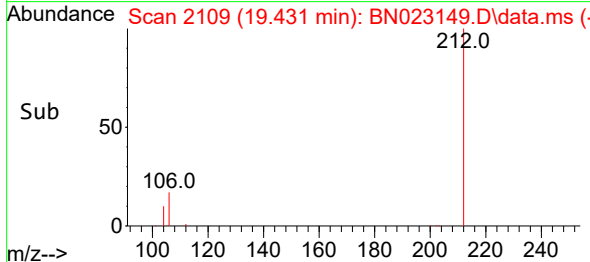
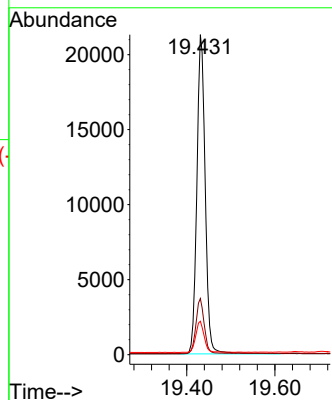
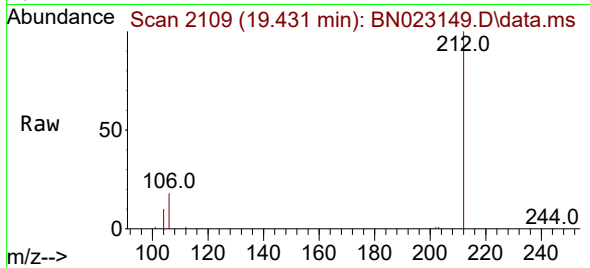




#27
Fluoranthene-d10
Concen: 0.391 ng
RT: 19.431 min Scan# 2111
Delta R.T. -0.004 min
Lab File: BN023149.D
Acq: 13 Dec 2022 01:21

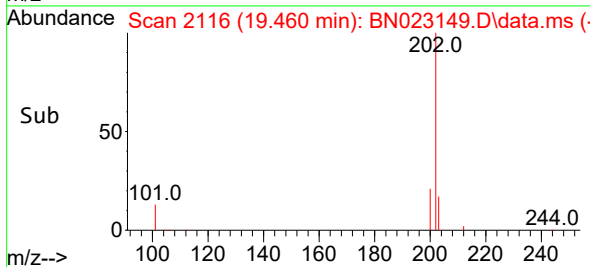
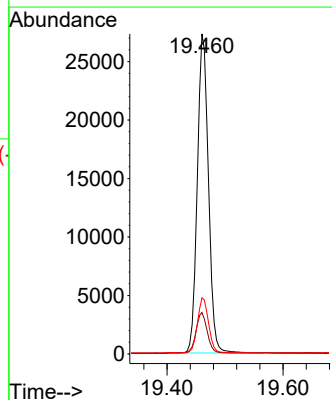
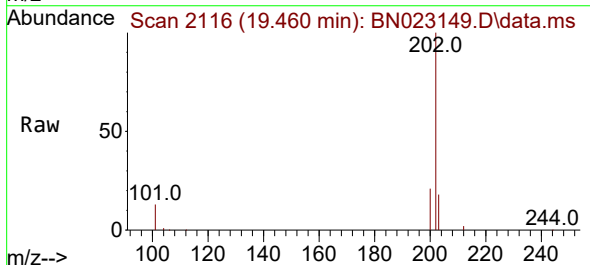
Instrument :
BNA_N
ClientSampleId :
PB149552BSD

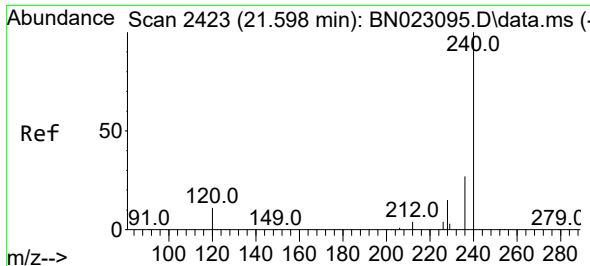
Tgt Ion:212 Resp: 28084
Ion Ratio Lower Upper
212 100
106 17.2 13.0 19.4
104 9.8 7.5 11.3



#28
Fluoranthene
Concen: 0.371 ng
RT: 19.460 min Scan# 2116
Delta R.T. -0.004 min
Lab File: BN023149.D
Acq: 13 Dec 2022 01:21

Tgt Ion:202 Resp: 36365
Ion Ratio Lower Upper
202 100
101 13.0 9.7 14.5
203 17.1 13.8 20.6

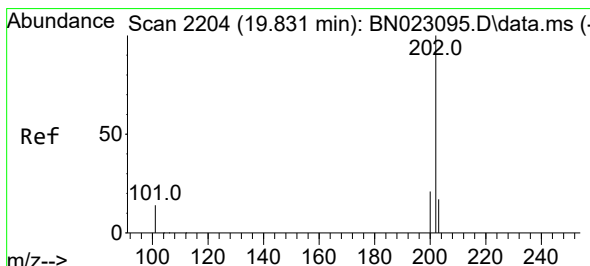
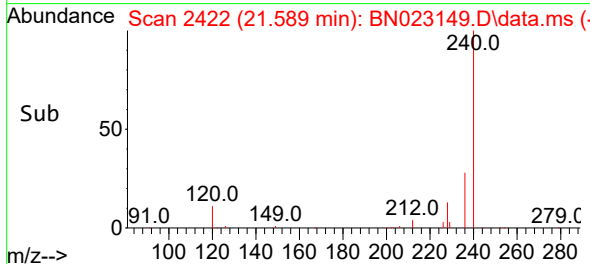
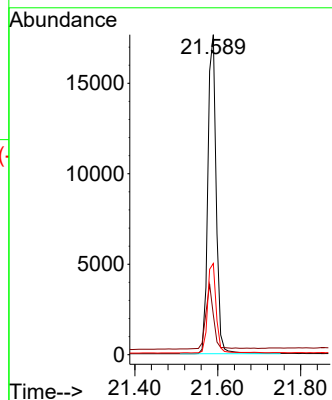
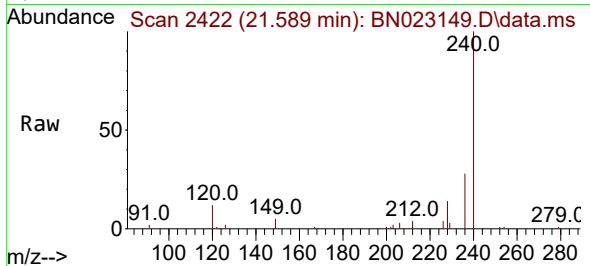




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.589 min Scan# 2423
Delta R.T. -0.000 min
Lab File: BN023149.D
Acq: 13 Dec 2022 01:21

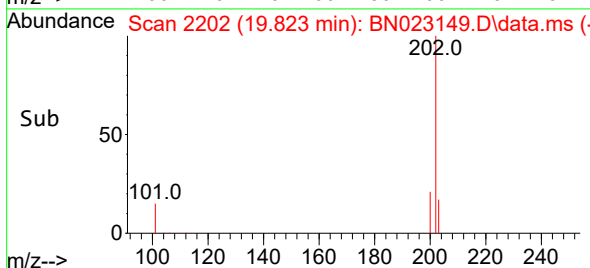
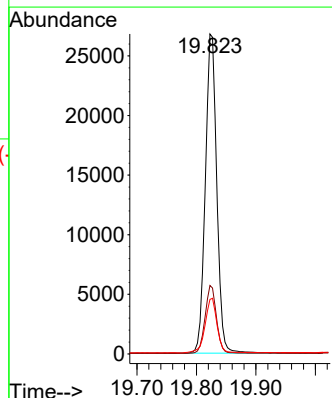
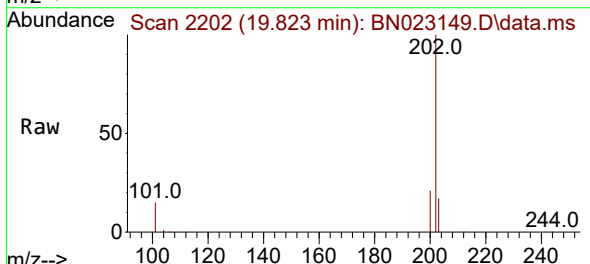
Instrument :
BNA_N
ClientSampleId :
PB149552BSD

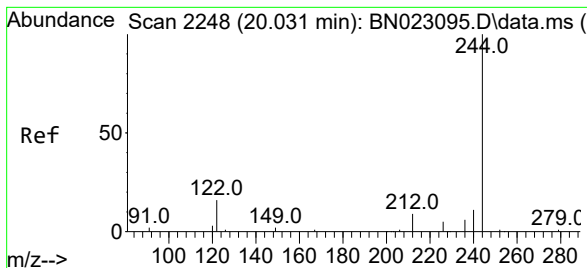
Tgt Ion:240 Resp: 24673
Ion Ratio Lower Upper
240 100
120 12.5 10.1 15.1
236 28.5 22.2 33.4



#30
Pyrene
Concen: 0.397 ng
RT: 19.823 min Scan# 2202
Delta R.T. -0.004 min
Lab File: BN023149.D
Acq: 13 Dec 2022 01:21

Tgt Ion:202 Resp: 35831
Ion Ratio Lower Upper
202 100
200 21.1 16.9 25.3
203 17.8 14.2 21.4





#31

Terphenyl-d14

Concen: 0.367 ng

RT: 20.022 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN023149.D

Acq: 13 Dec 2022 01:21

Instrument :

BNA_N

ClientSampleId :

PB149552BSD

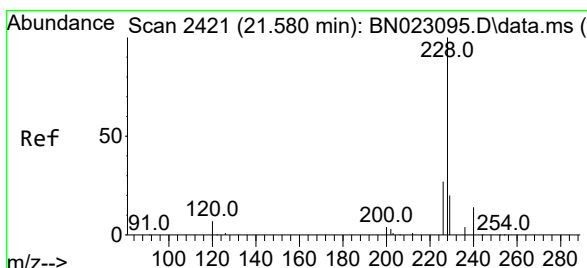
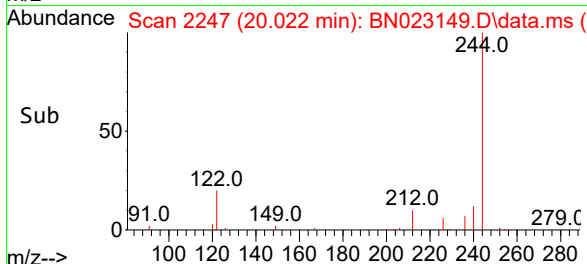
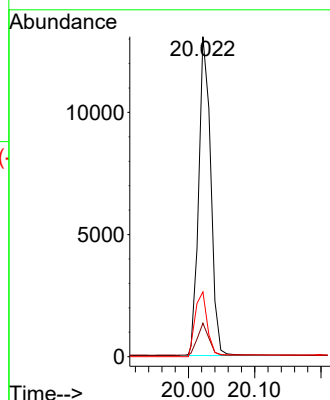
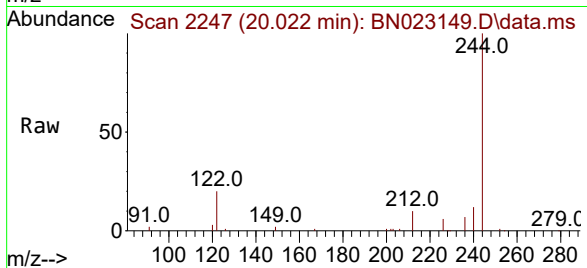
Tgt Ion:244 Resp: 14687

Ion Ratio Lower Upper

244 100

212 10.5 7.6 11.4

122 20.2 12.6 18.8#



#32

Benzo(a)anthracene

Concen: 0.389 ng

RT: 21.571 min Scan# 2420

Delta R.T. -0.000 min

Lab File: BN023149.D

Acq: 13 Dec 2022 01:21

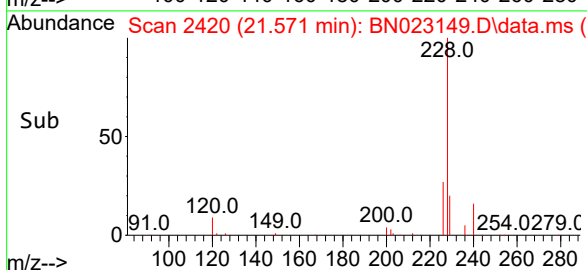
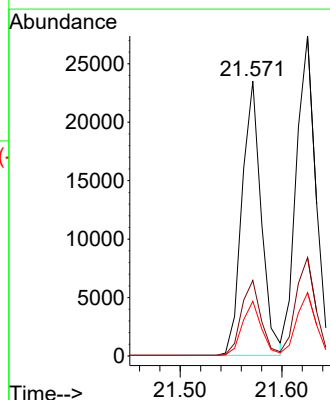
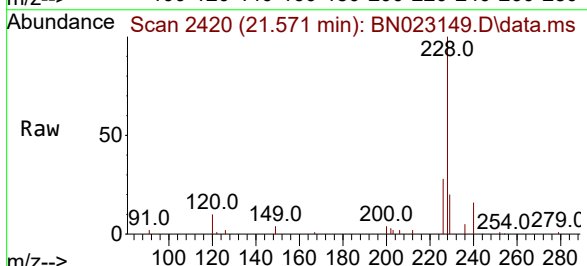
Tgt Ion:228 Resp: 30915

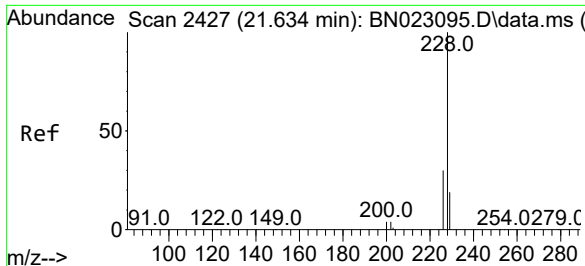
Ion Ratio Lower Upper

228 100

226 27.5 22.0 33.0

229 19.9 15.8 23.8





#33

Chrysene

Concen: 0.407 ng

RT: 21.625 min Scan# 2426

Delta R.T. -0.000 min

Lab File: BN023149.D

Acq: 13 Dec 2022 01:21

Instrument :

BNA_N

ClientSampleId :

PB149552BSD

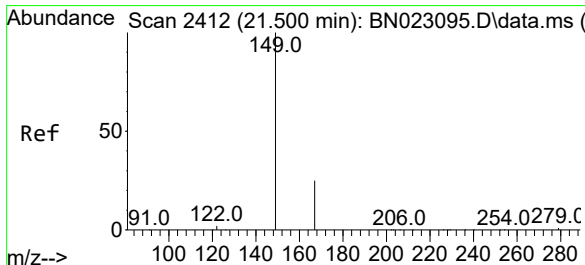
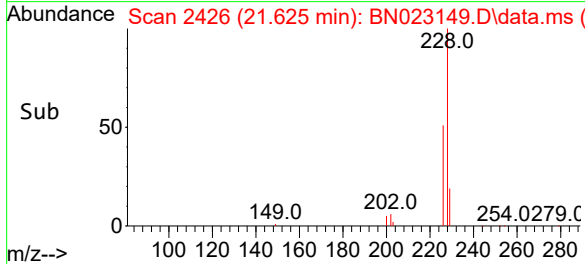
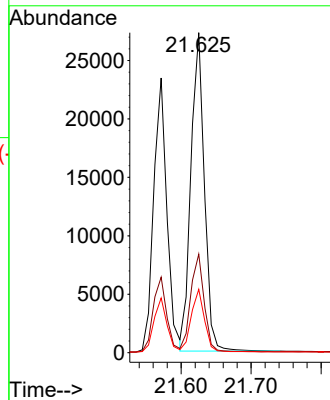
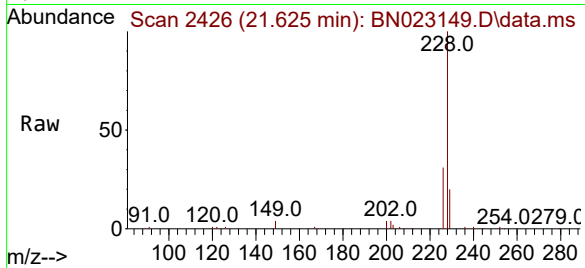
Tgt Ion:228 Resp: 36368

Ion Ratio Lower Upper

228 100

226 30.8 24.4 36.6

229 19.8 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.364 ng

RT: 21.491 min Scan# 2411

Delta R.T. -0.000 min

Lab File: BN023149.D

Acq: 13 Dec 2022 01:21

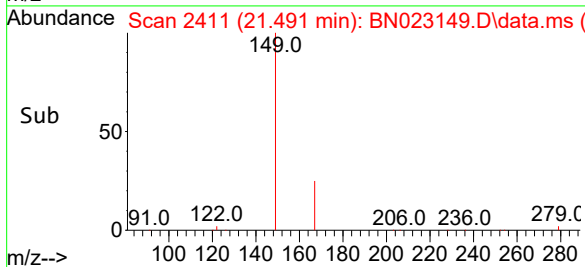
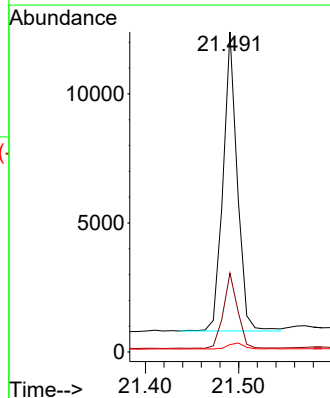
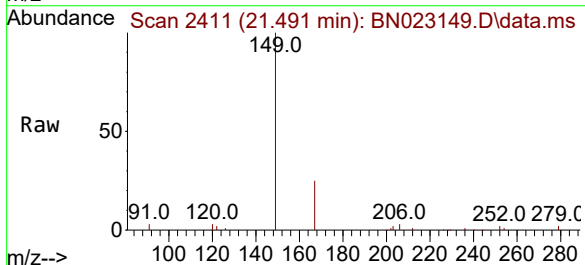
Tgt Ion:149 Resp: 12223

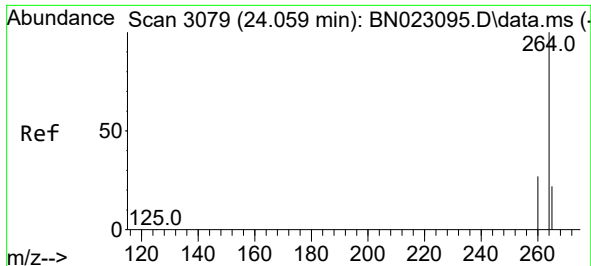
Ion Ratio Lower Upper

149 100

167 25.2 20.2 30.2

279 2.5 2.3 3.5

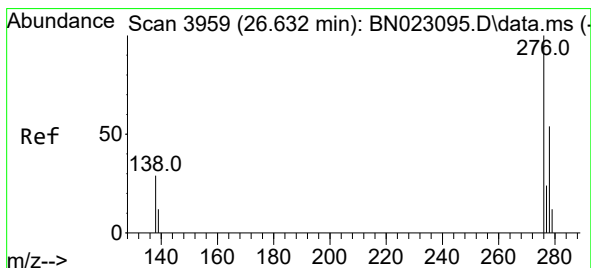
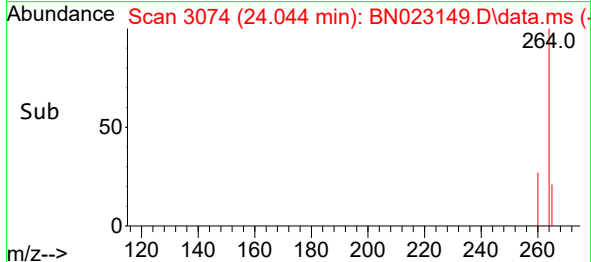
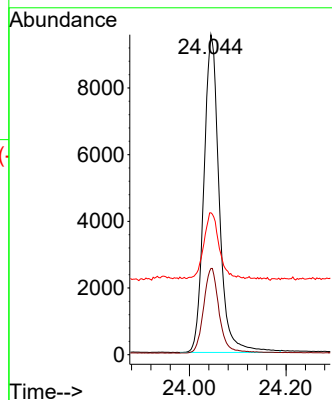
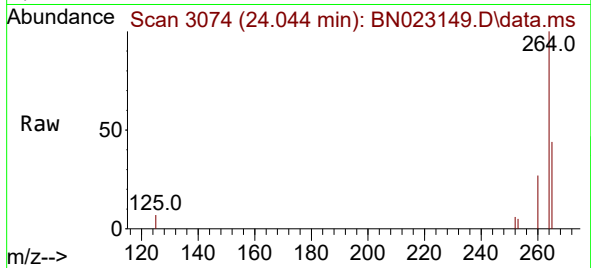




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.044 min Scan# 3074
Delta R.T. -0.006 min
Lab File: BN023149.D
Acq: 13 Dec 2022 01:21

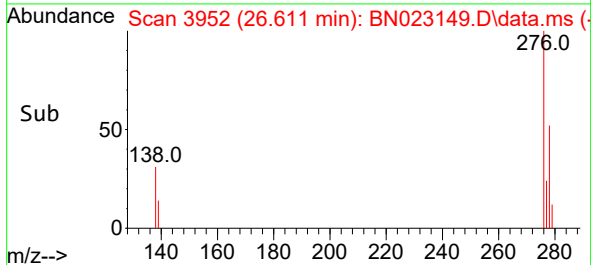
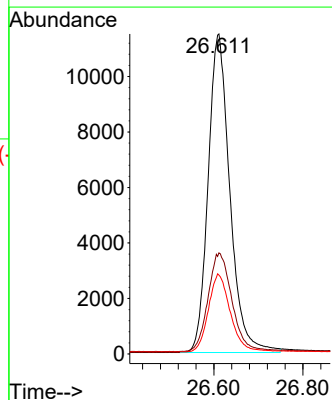
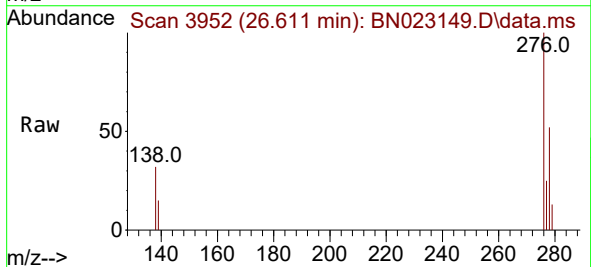
Instrument :
BNA_N
ClientSampleId :
PB149552BSD

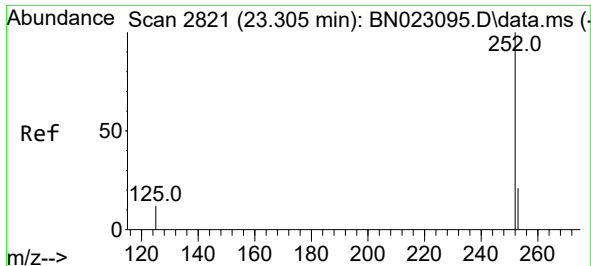
Tgt Ion:264 Resp: 21077
Ion Ratio Lower Upper
264 100
260 26.9 21.7 32.5
265 44.4 43.2 64.8



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.412 ng
RT: 26.611 min Scan# 3952
Delta R.T. -0.006 min
Lab File: BN023149.D
Acq: 13 Dec 2022 01:21

Tgt Ion:276 Resp: 38915
Ion Ratio Lower Upper
276 100
138 33.9 25.0 37.6
277 24.7 19.8 29.8

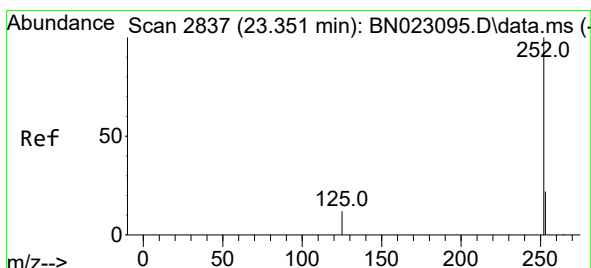
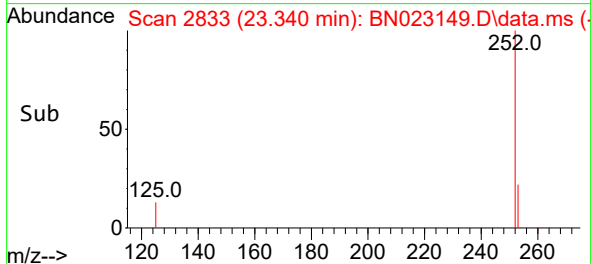
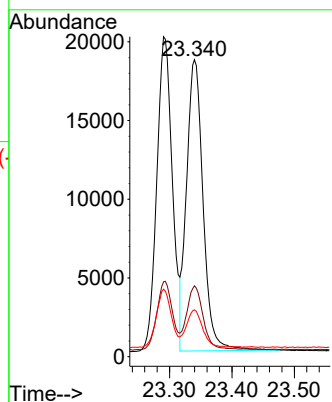
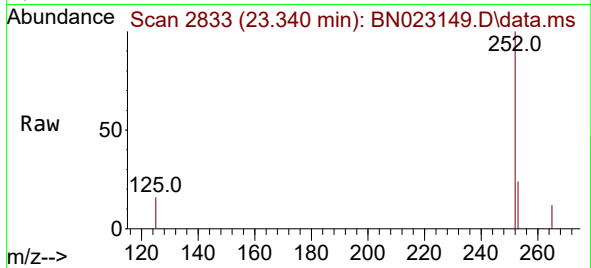




#37
Benzo(b)fluoranthene
Concen: 0.390 ng
RT: 23.340 min Scan# 2833
Delta R.T. 0.044 min
Lab File: BN023149.D
Acq: 13 Dec 2022 01:21

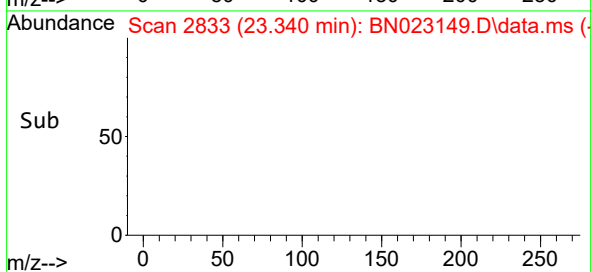
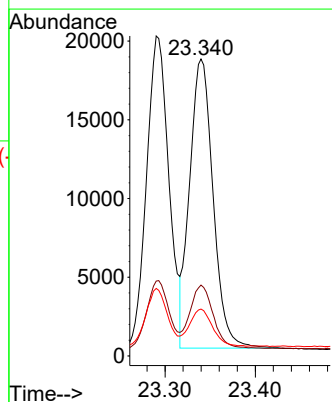
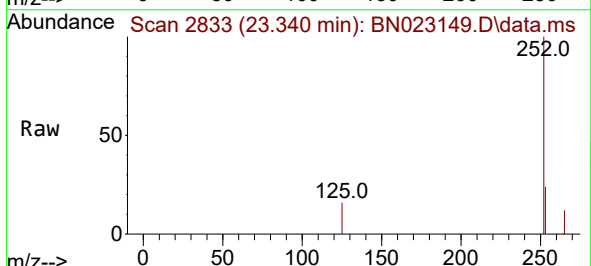
Instrument :
BNA_N
ClientSampleId :
PB149552BSD

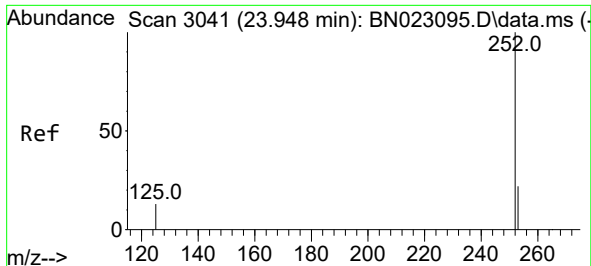
Tgt Ion:252 Resp: 34080
Ion Ratio Lower Upper
252 100
253 23.9 19.0 28.4
125 15.8 12.8 19.2



#38
Benzo(k)fluoranthene
Concen: 0.373 ng
RT: 23.340 min Scan# 2833
Delta R.T. -0.006 min
Lab File: BN023149.D
Acq: 13 Dec 2022 01:21

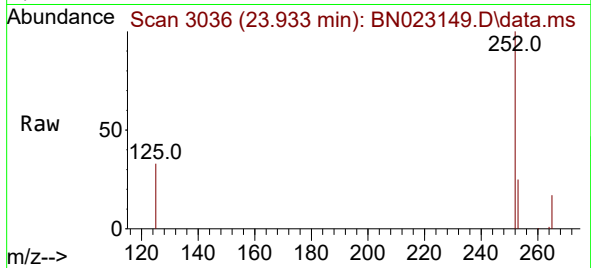
Tgt Ion:252 Resp: 33124
Ion Ratio Lower Upper
252 100
253 23.9 19.1 28.7
125 15.8 12.5 18.7



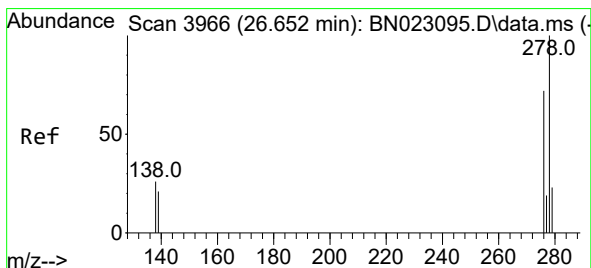
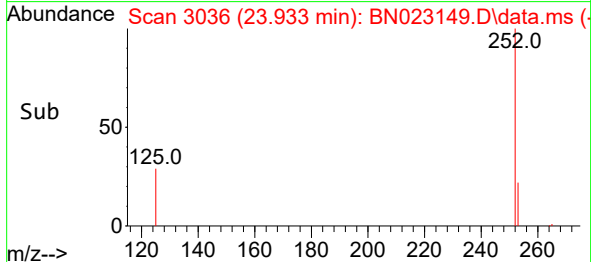
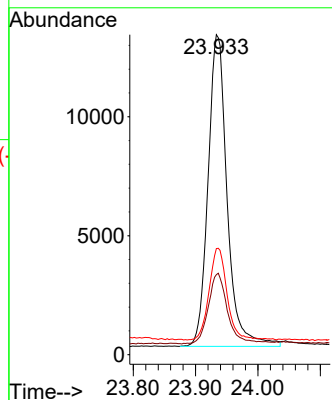


#39
Benzo(a)pyrene
Concen: 0.426 ng
RT: 23.933 min Scan# 3041
Delta R.T. -0.009 min
Lab File: BN023149.D
Acq: 13 Dec 2022 01:21

Instrument :
BNA_N
ClientSampleId :
PB149552BSD

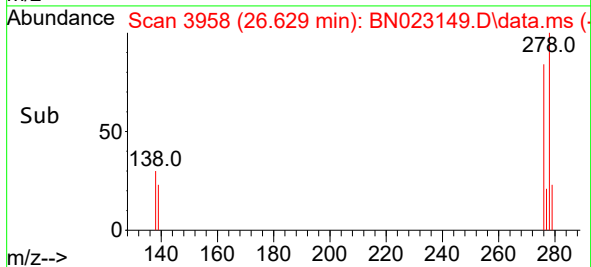
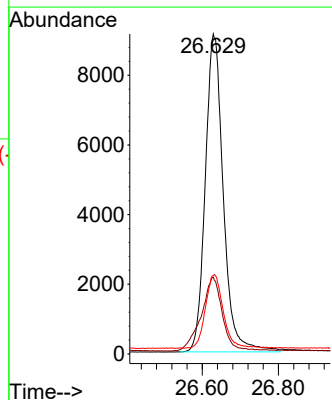
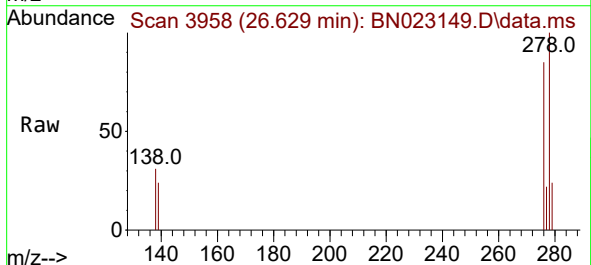


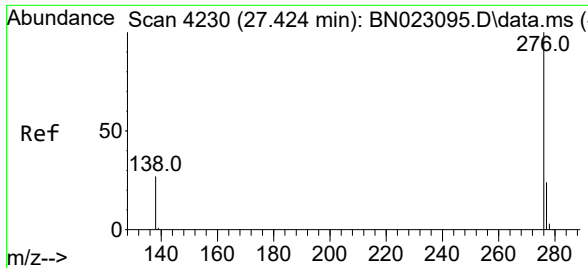
Tgt Ion:252 Resp: 27913
Ion Ratio Lower Upper
252 100
253 25.0 20.6 30.8
125 33.1 15.8 23.8#



#40
Dibenzo(a,h)anthracene
Concen: 0.395 ng
RT: 26.629 min Scan# 3958
Delta R.T. -0.009 min
Lab File: BN023149.D
Acq: 13 Dec 2022 01:21

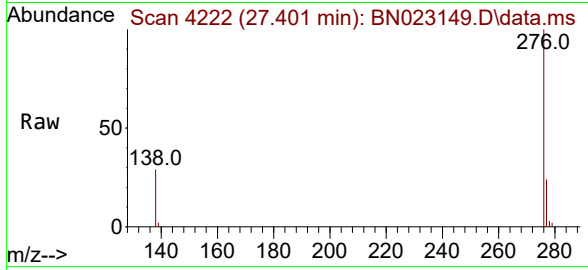
Tgt Ion:278 Resp: 29960
Ion Ratio Lower Upper
278 100
139 24.0 17.5 26.3
279 24.5 20.5 30.7





#41
Benzo(g,h,i)perylene
Concen: 0.358 ng
RT: 27.401 min Scan# 41
Delta R.T. -0.009 min
Lab File: BN023149.D
Acq: 13 Dec 2022 01:21

Instrument :
BNA_N
ClientSampleId :
PB149552BSD



Tgt Ion:276 Resp: 29009
Ion Ratio Lower Upper
276 100
277 24.3 19.9 29.9
138 28.6 22.2 33.2

