

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040523\
 Data File : BN024755.D
 Acq On : 04 Apr 2023 20:25
 Operator : CG/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Apr 05 02:11:02 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN040523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 05 02:07:32 2023
 Response via : Initial Calibration

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

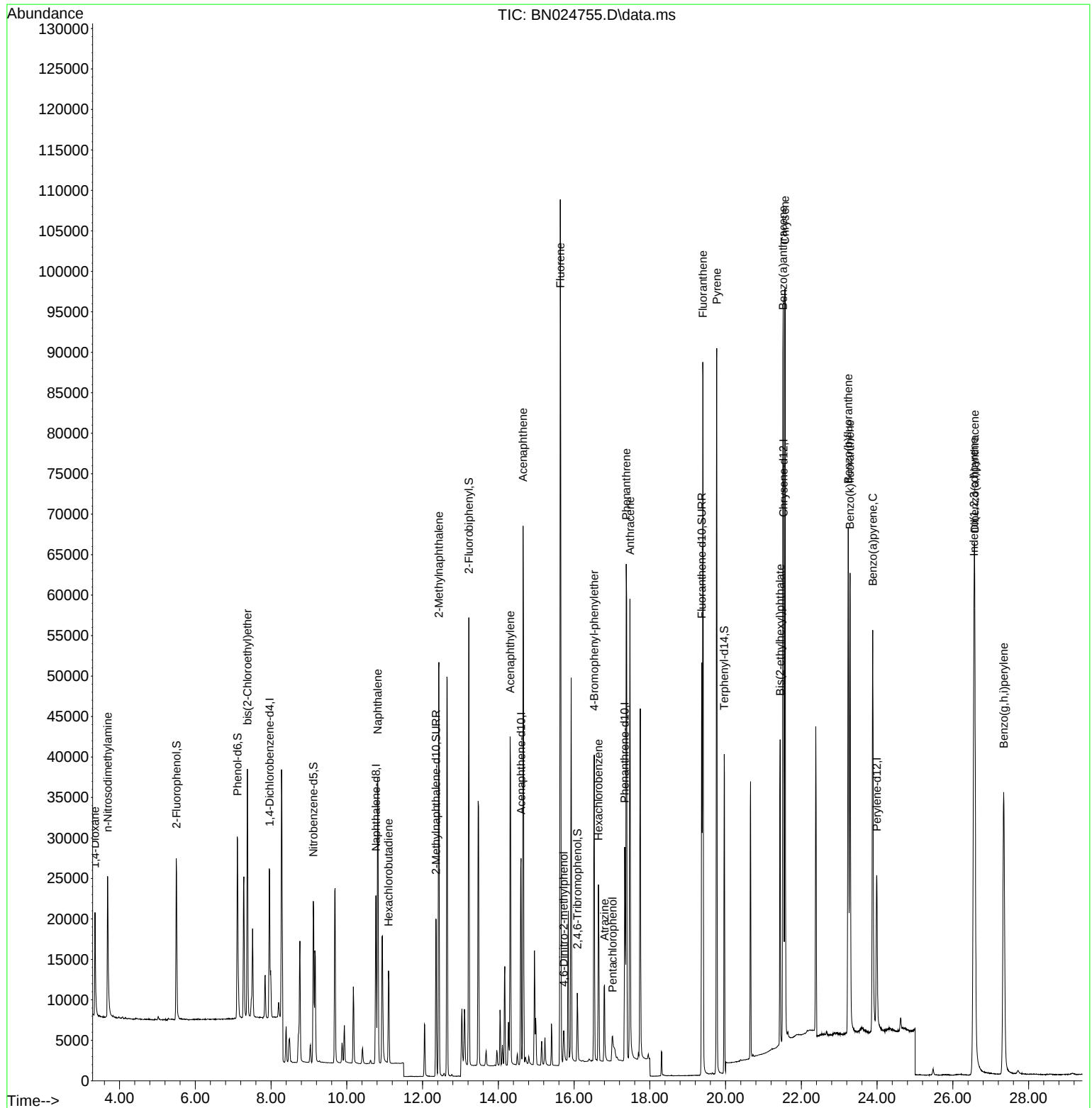
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.960	152	9329	0.400	ng	0.00
7) Naphthalene-d8	10.770	136	25682	0.400	ng	0.00
13) Acenaphthene-d10	14.600	164	15637	0.400	ng	0.00
19) Phenanthrene-d10	17.338	188	33042	0.400	ng	0.00
29) Chrysene-d12	21.529	240	31517	0.400	ng	# 0.00
35) Perylene-d12	23.989	264	27783	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.505	112	16101	0.747	ng	0.00
5) Phenol-d6	7.115	99	20119	0.740	ng	0.00
8) Nitrobenzene-d5	9.115	82	15816	0.764	ng	-0.01
11) 2-Methylnaphthalene-d10	12.354	152	26238	0.771	ng	0.00
14) 2,4,6-Tribromophenol	16.085	330	4967	0.706	ng	0.00
15) 2-Fluorobiphenyl	13.221	172	44348	0.742	ng	0.00
27) Fluoranthene-d10	19.370	212	55192	0.737	ng	0.00
31) Terphenyl-d14	19.964	244	51741	0.724	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.353	88	7901	0.771	ng	98
3) n-Nitrosodimethylamine	3.685	42	13181	0.758	ng	# 98
6) bis(2-Chloroethyl)ether	7.375	93	20975	0.761	ng	100
9) Naphthalene	10.813	128	49138	0.743	ng	99
10) Hexachlorobutadiene	11.101	225	9467	0.751	ng	# 99
12) 2-Methylnaphthalene	12.429	142	35358	0.769	ng	100
16) Acenaphthylene	14.312	152	47040	0.716	ng	99
17) Acenaphthene	14.654	154	32604	0.733	ng	100
18) Fluorene	15.637	166	45581	0.747	ng	100
20) 4,6-Dinitro-2-methylph...	15.725	198	3012	0.662	ng	86
21) 4-Bromophenyl-phenylether	16.531	248	14233	0.731	ng	99
22) Hexachlorobenzene	16.643	284	16434	0.745	ng	99
23) Atrazine	16.805	200	9562	0.721	ng	99
24) Pentachlorophenol	17.016	266	4001	0.637	ng	93
25) Phenanthrene	17.376	178	71268	0.743	ng	100
26) Anthracene	17.475	178	61376	0.734	ng	100
28) Fluoranthene	19.400	202	80091	0.735	ng	100
30) Pyrene	19.766	202	80762	0.721	ng	100
32) Benzo(a)anthracene	21.511	228	75038	0.704	ng	98
33) Chrysene	21.565	228	80278	0.719	ng	98
34) Bis(2-ethylhexyl)phtha...	21.440	149	35995	0.629	ng	99
36) Indeno(1,2,3-cd)pyrene	26.556	276	90757	0.745	ng	99
37) Benzo(b)fluoranthene	23.237	252	77519	0.736	ng	# 94
38) Benzo(k)fluoranthene	23.284	252	77743	0.745	ng	96
39) Benzo(a)pyrene	23.883	252	74392	0.738	ng	# 90
40) Dibenzo(a,h)anthracene	26.576	278	72269	0.754	ng	98
41) Benzo(g,h,i)perylene	27.342	276	77561	0.747	ng	99

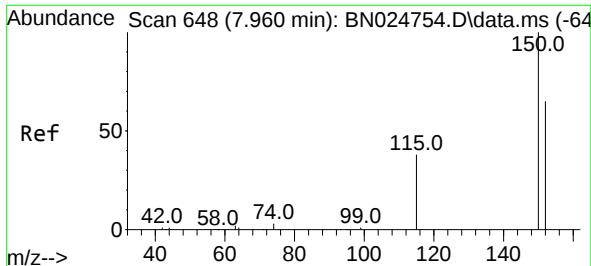
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040523\
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Instrument :
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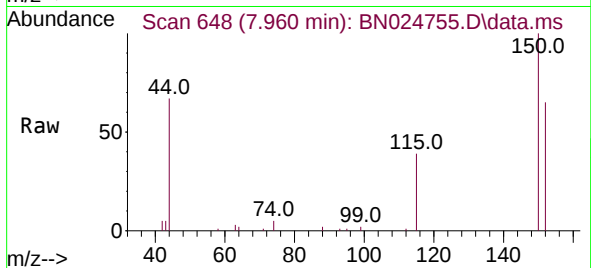
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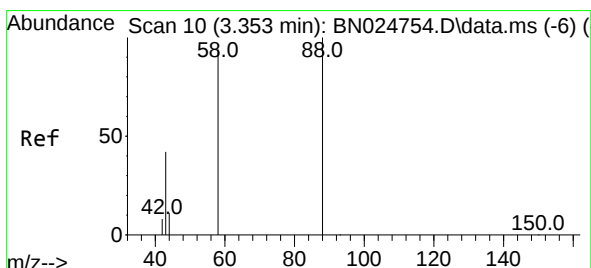
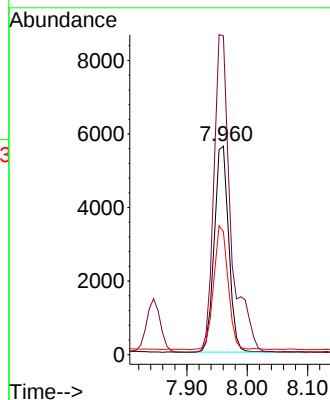
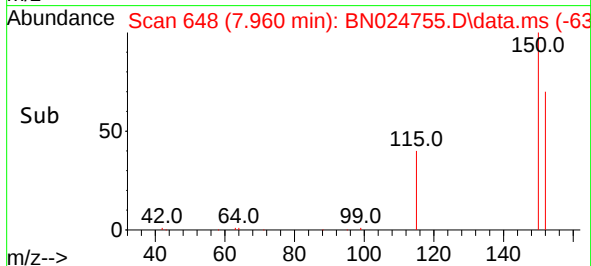


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.960 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN024755.D
 Acq: 04 Apr 2023 20:25

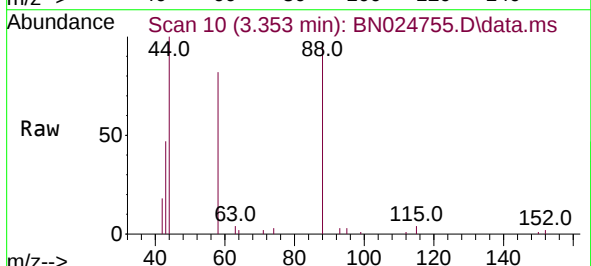
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 BNA_N
 ClientSampleId :
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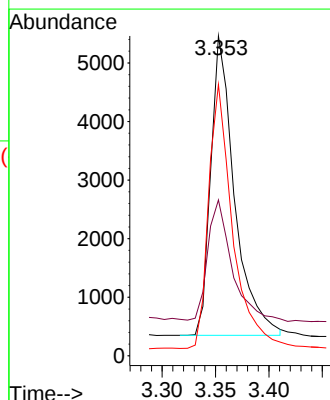
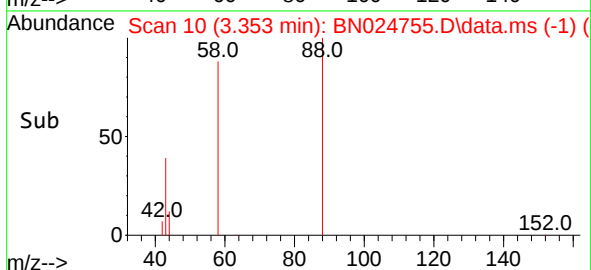
Tgt Ion:152 Resp: 9329
 Ion Ratio Lower Upper
 152 100
 150 152.9 121.8 182.8
 115 59.0 48.3 72.5

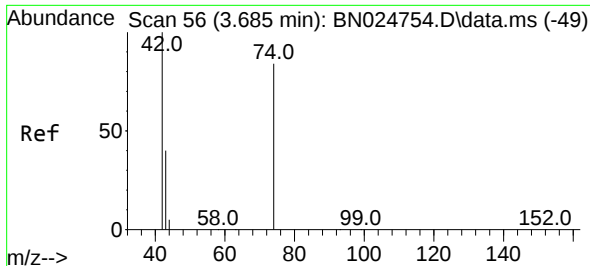


#2
 1,4-Dioxane
 Concen: 0.771 ng
 RT: 3.353 min Scan# 10
 Delta R.T. 0.000 min
 Lab File: BN024755.D
 Acq: 04 Apr 2023 20:25



Tgt Ion: 88 Resp: 7901
 Ion Ratio Lower Upper
 88 100
 43 40.2 35.2 52.8
 58 88.5 71.4 107.2

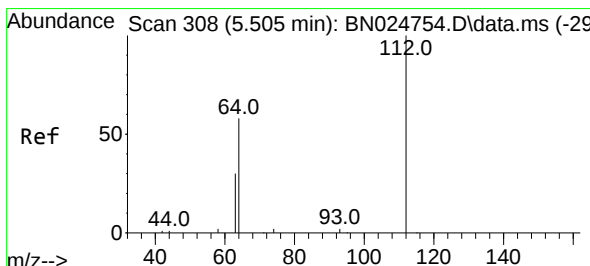
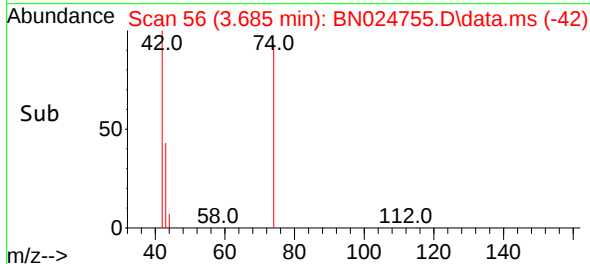
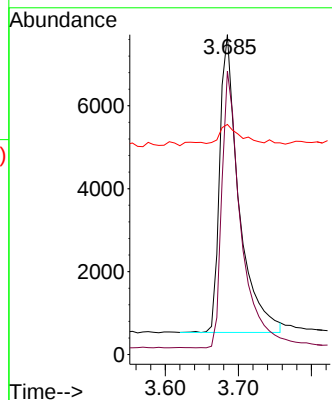
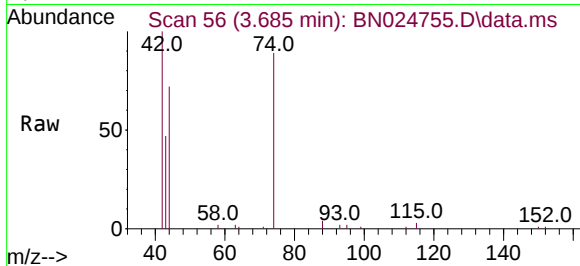




#3
 n-Nitrosodimethylamine
 Concen: 0.758 ng
 RT: 3.685 min Scan# 56
 Delta R.T. 0.000 min
 Lab File: BN024755.D
 Acq: 04 Apr 2023 20:25

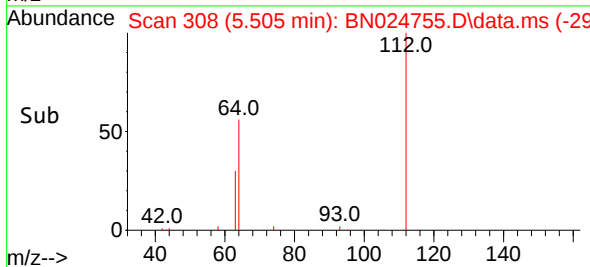
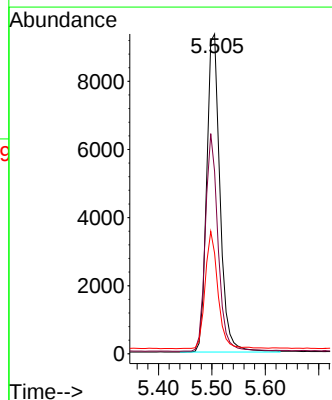
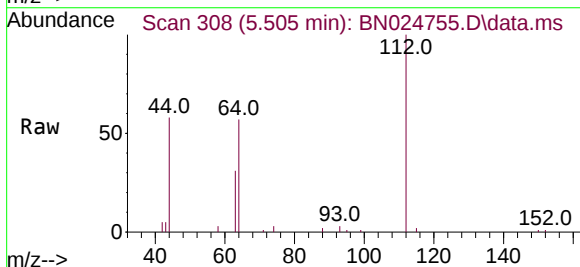
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

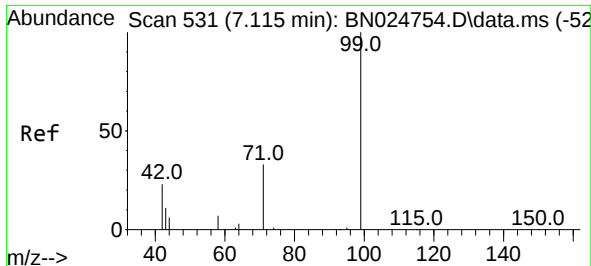
Tgt Ion: 42 Resp: 13181
 Ion Ratio Lower Upper
 42 100
 74 92.0 74.8 112.2
 44 6.7 7.4 11.0#



#4
 2-Fluorophenol
 Concen: 0.747 ng
 RT: 5.505 min Scan# 308
 Delta R.T. 0.000 min
 Lab File: BN024755.D
 Acq: 04 Apr 2023 20:25

Tgt Ion: 112 Resp: 16101
 Ion Ratio Lower Upper
 112 100
 64 65.2 52.5 78.7
 63 35.4 27.9 41.9

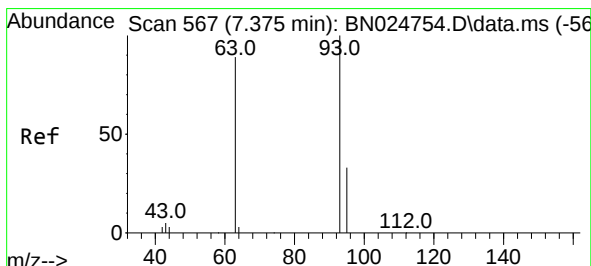
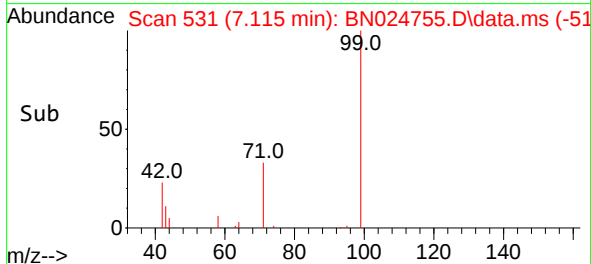
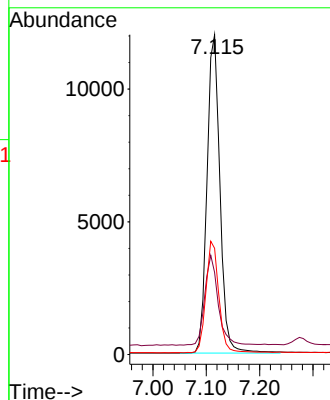
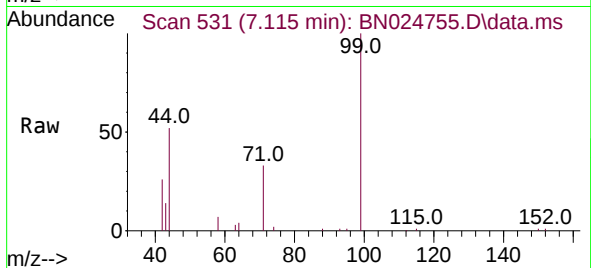




#5
Phenol-d6
Concen: 0.740 ng
RT: 7.115 min Scan# 531
Delta R.T. 0.000 min
Lab File: BN024755.D
Acq: 04 Apr 2023 20:25

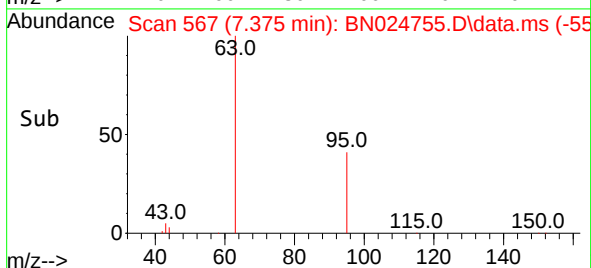
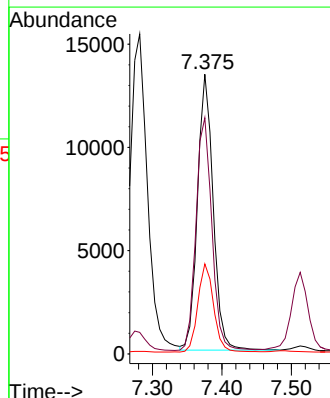
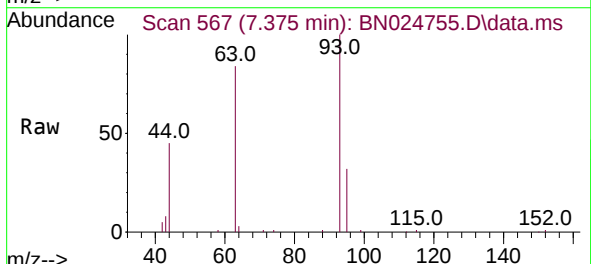
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

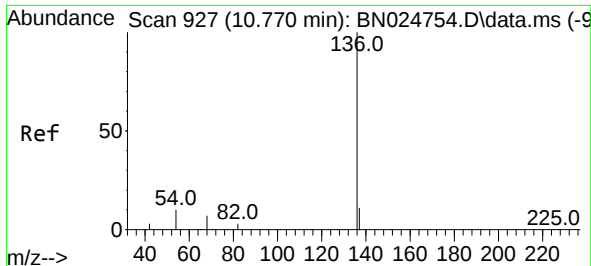
Tgt Ion: 99 Resp: 20119
Ion Ratio Lower Upper
99 100
42 29.2 22.8 34.2
71 35.0 28.2 42.2



#6
bis(2-Chloroethyl)ether
Concen: 0.761 ng
RT: 7.375 min Scan# 567
Delta R.T. 0.000 min
Lab File: BN024755.D
Acq: 04 Apr 2023 20:25

Tgt Ion: 93 Resp: 20975
Ion Ratio Lower Upper
93 100
63 85.8 68.8 103.2
95 32.1 25.4 38.2

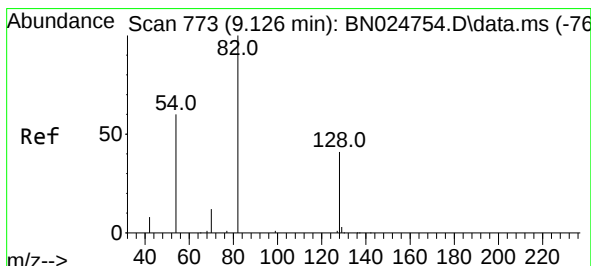
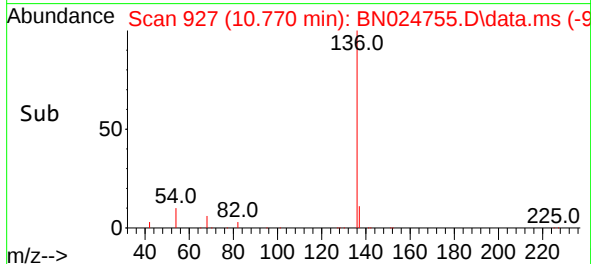
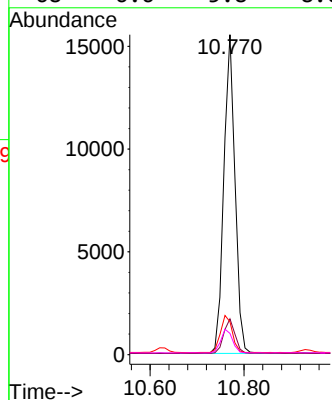
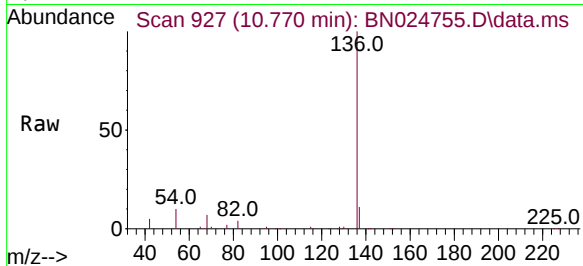




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.770 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN024755.D
Acq: 04 Apr 2023 20:25

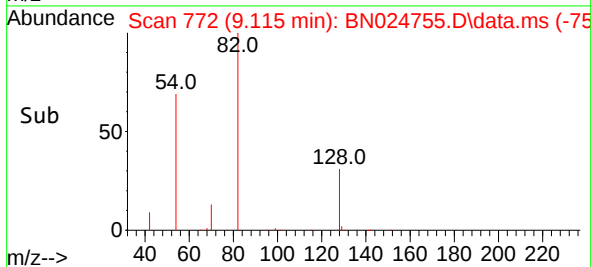
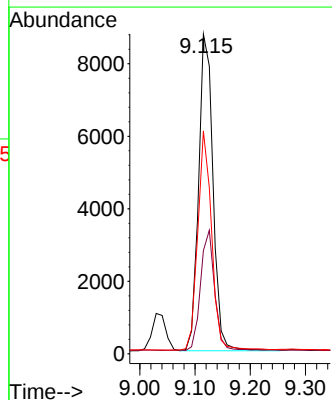
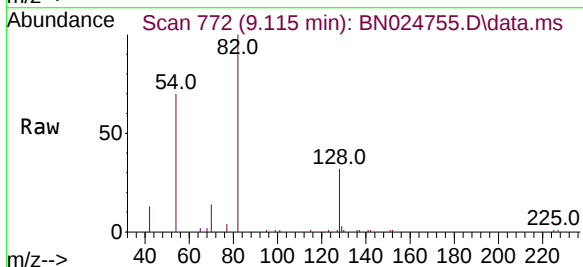
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ClientSampleId :
SSTDICC0.8

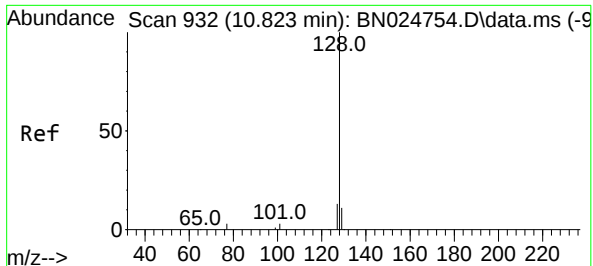
Tgt Ion:	136	Resp:	25682
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	10.3	8.2	12.4
68	6.6	5.8	8.6



#8
Nitrobenzene-d5
Concen: 0.764 ng
RT: 9.115 min Scan# 772
Delta R.T. -0.011 min
Lab File: BN024755.D
Acq: 04 Apr 2023 20:25

Tgt Ion:	82	Resp:	15816
Ion	Ratio	Lower	Upper
82	100		
128	32.3	33.8	50.6#
54	69.7	49.4	74.0

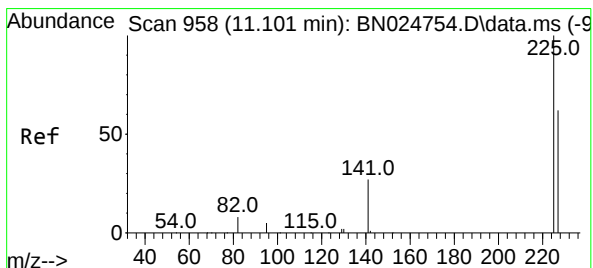
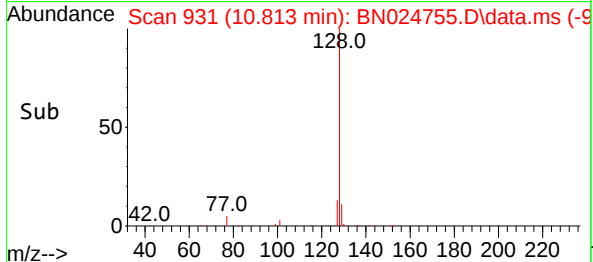
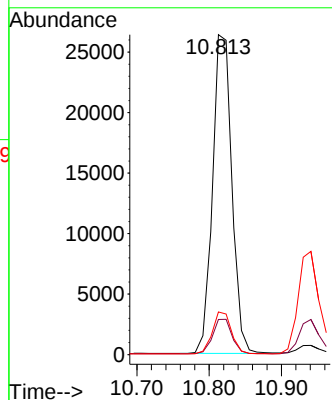
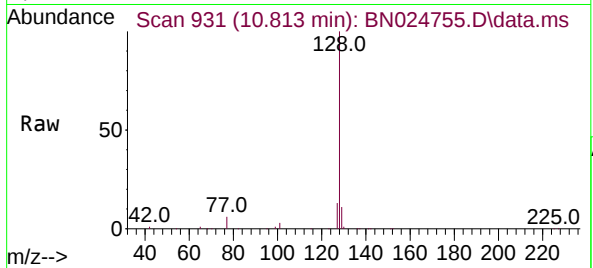




#9
Naphthalene
Concen: 0.743 ng
RT: 10.813 min Scan# 931
Delta R.T. -0.011 min
Lab File: BN024755.D
Acq: 04 Apr 2023 20:25

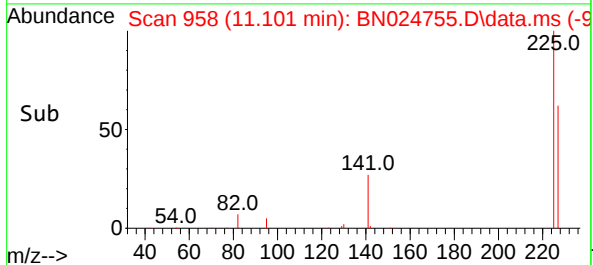
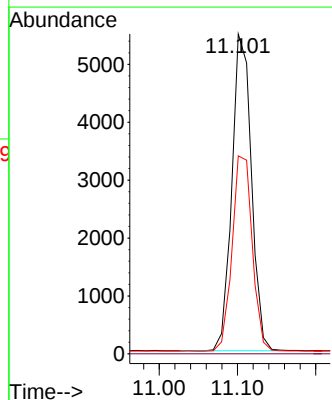
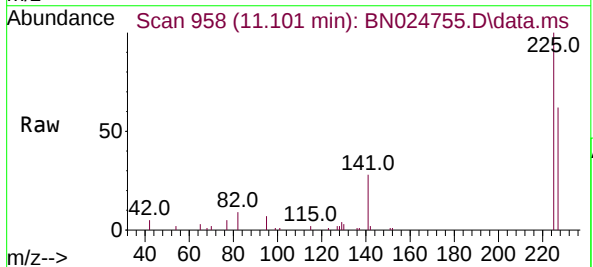
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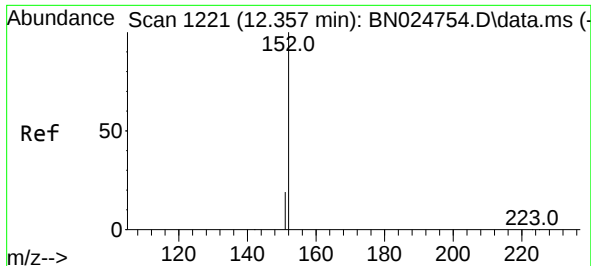
Tgt Ion:128	Resp:	49138
Ion Ratio	Lower	Upper
128	100	
129	11.0	9.0 13.4
127	13.3	10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.751 ng
RT: 11.101 min Scan# 958
Delta R.T. 0.000 min
Lab File: BN024755.D
Acq: 04 Apr 2023 20:25

Tgt Ion:225	Resp:	9467
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	63.5	50.5 75.7

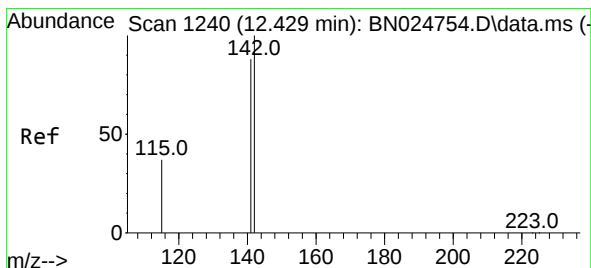
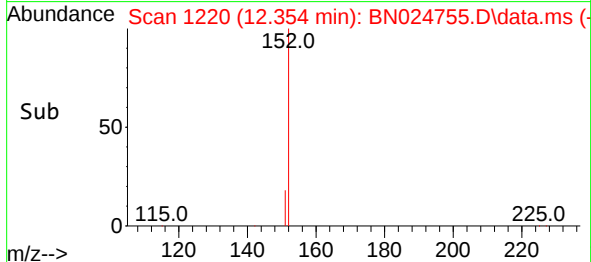
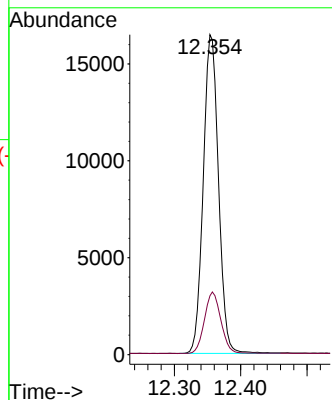
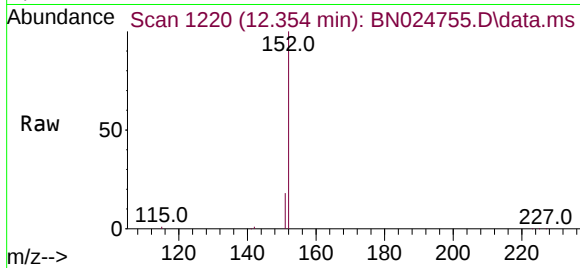




#11
2-Methylnaphthalene-d10
Concen: 0.771 ng
RT: 12.354 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN024755.D
Acq: 04 Apr 2023 20:25

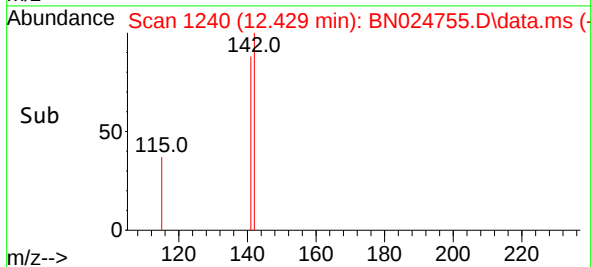
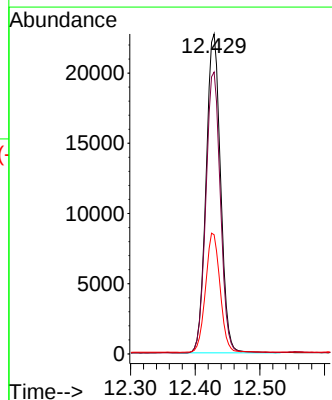
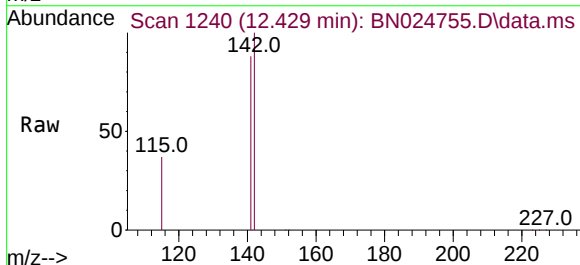
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

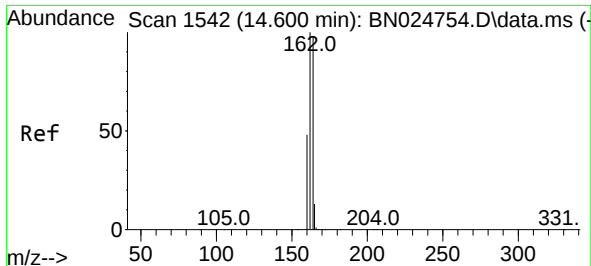
Tgt Ion:152 Resp: 26238
Ion Ratio Lower Upper
152 100
151 20.8 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.769 ng
RT: 12.429 min Scan# 1240
Delta R.T. 0.000 min
Lab File: BN024755.D
Acq: 04 Apr 2023 20:25

Tgt Ion:142 Resp: 35358
Ion Ratio Lower Upper
142 100
141 88.1 70.5 105.7
115 37.2 30.2 45.2

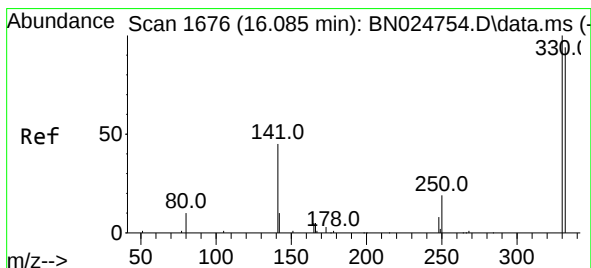
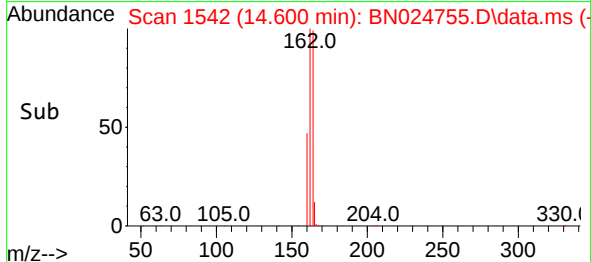
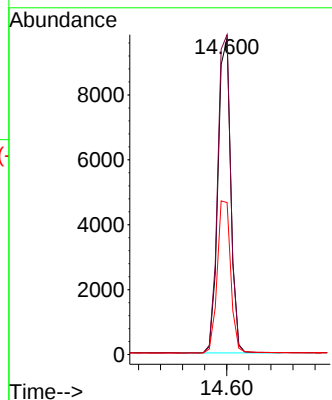
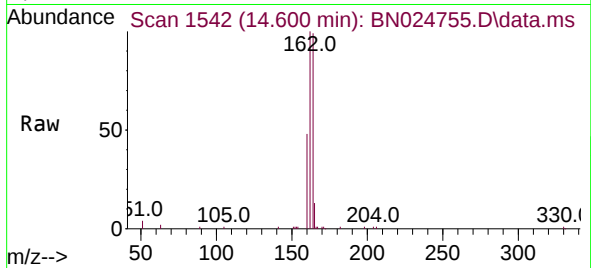




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.600 min Scan# 1542
Delta R.T. 0.000 min
Lab File: BN024755.D
Acq: 04 Apr 2023 20:25

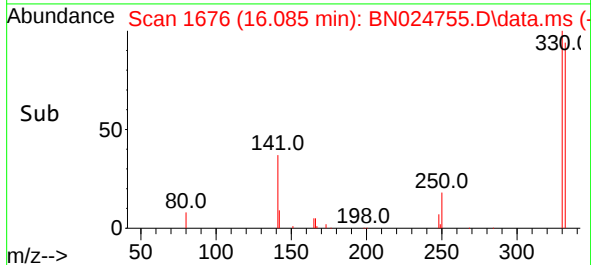
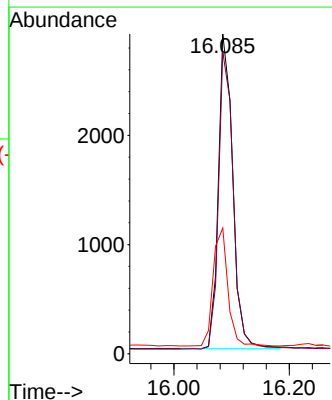
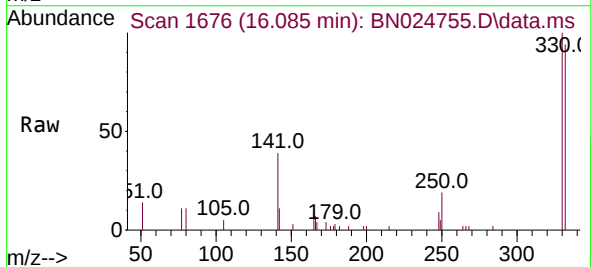
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

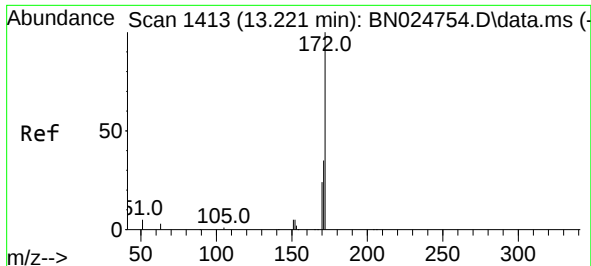
Tgt Ion:164 Resp: 15637
Ion Ratio Lower Upper
164 100
162 101.2 81.9 122.9
160 48.1 39.2 58.8



#14
2,4,6-Tribromophenol
Concen: 0.706 ng
RT: 16.085 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BN024755.D
Acq: 04 Apr 2023 20:25

Tgt Ion:330 Resp: 4967
Ion Ratio Lower Upper
330 100
332 96.3 77.9 116.9
141 38.6 31.0 46.6

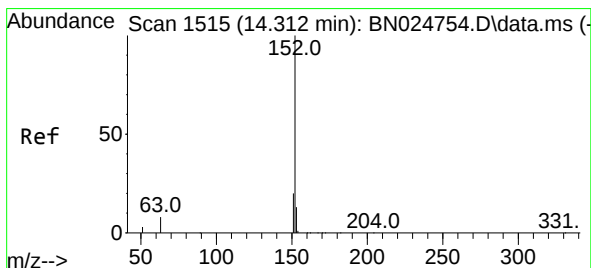
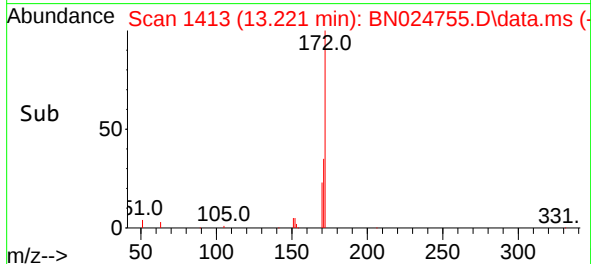
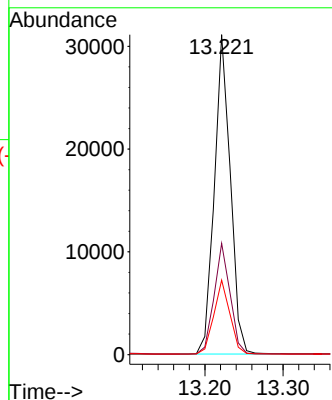
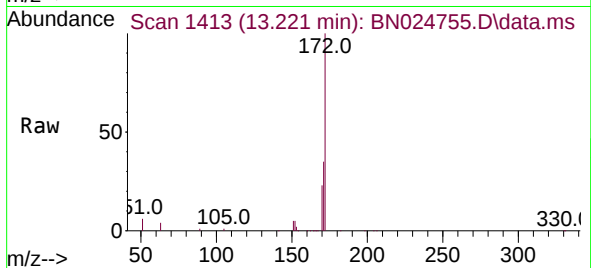




#15
2-Fluorobiphenyl
Concen: 0.742 ng
RT: 13.221 min Scan# 1413
Delta R.T. 0.000 min
Lab File: BN024755.D
Acq: 04 Apr 2023 20:25

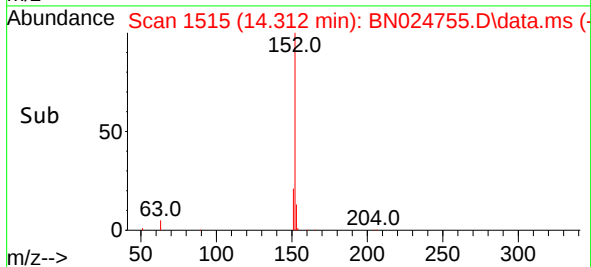
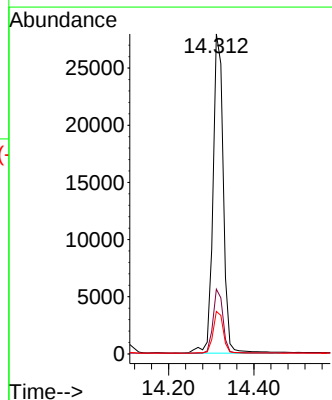
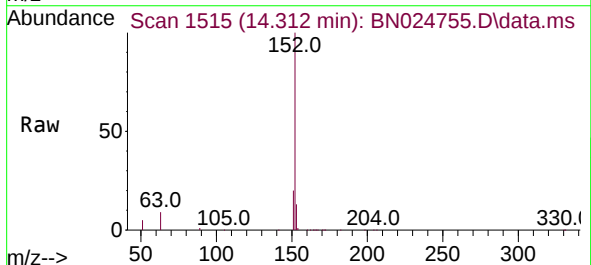
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

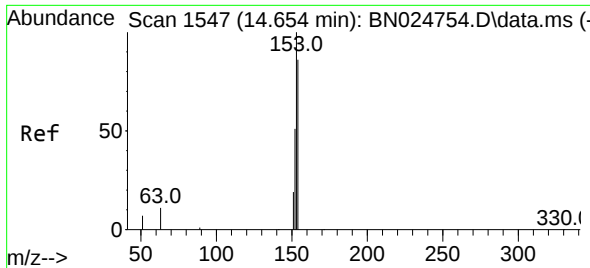
Tgt Ion:172 Resp: 44348
Ion Ratio Lower Upper
172 100
171 34.8 28.2 42.2
170 23.3 19.2 28.8



#16
Acenaphthylene
Concen: 0.716 ng
RT: 14.312 min Scan# 1515
Delta R.T. 0.000 min
Lab File: BN024755.D
Acq: 04 Apr 2023 20:25

Tgt Ion:152 Resp: 47040
Ion Ratio Lower Upper
152 100
151 19.4 15.3 22.9
153 13.1 10.3 15.5

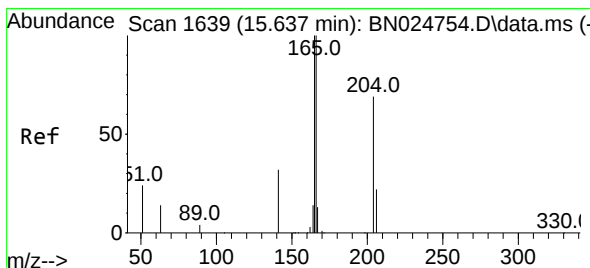
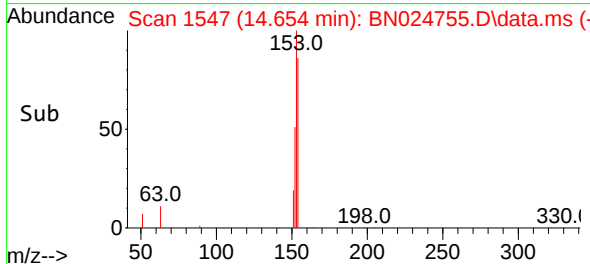
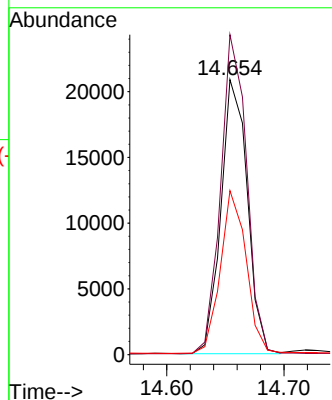
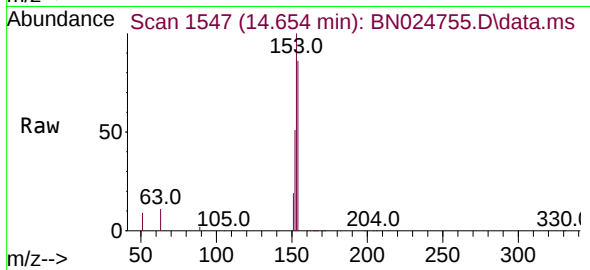




#17
Acenaphthene
Concen: 0.733 ng
RT: 14.654 min Scan# 1547
Delta R.T. 0.000 min
Lab File: BN024755.D
Acq: 04 Apr 2023 20:25

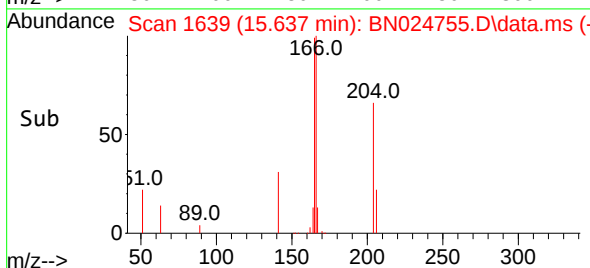
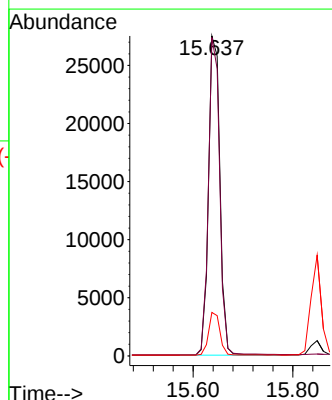
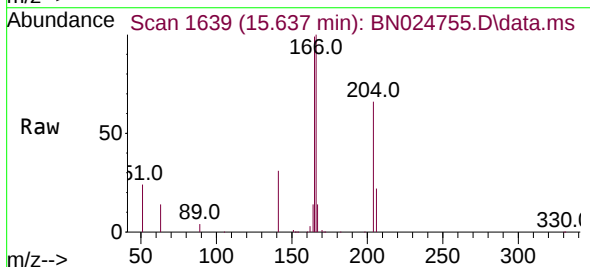
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

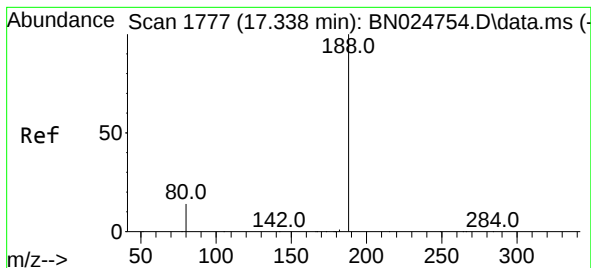
Tgt Ion:154 Resp: 32604
Ion Ratio Lower Upper
154 100
153 115.0 92.2 138.4
152 58.6 47.1 70.7



#18
Fluorene
Concen: 0.747 ng
RT: 15.637 min Scan# 1639
Delta R.T. 0.000 min
Lab File: BN024755.D
Acq: 04 Apr 2023 20:25

Tgt Ion:166 Resp: 45581
Ion Ratio Lower Upper
166 100
165 98.3 78.3 117.5
167 12.8 10.4 15.6





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.338 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN024755.D

Acq: 04 Apr 2023 20:25

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

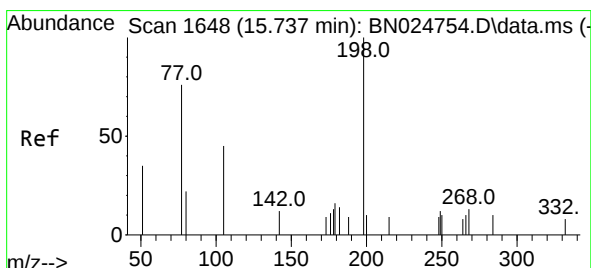
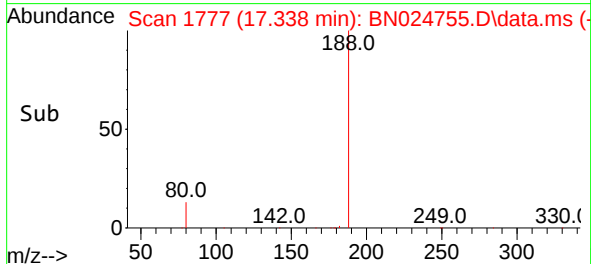
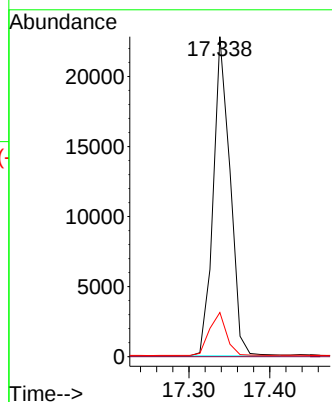
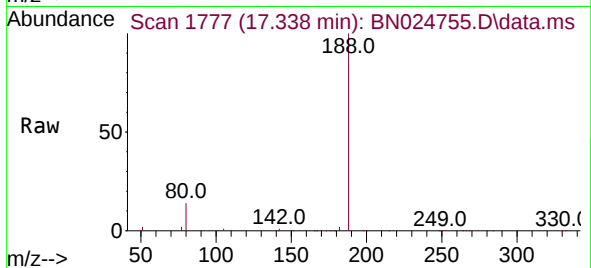
Tgt Ion:188 Resp: 33042

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.8 11.3 16.9



#20

4,6-Dinitro-2-methylphenol

Concen: 0.662 ng

RT: 15.725 min Scan# 1647

Delta R.T. -0.012 min

Lab File: BN024755.D

Acq: 04 Apr 2023 20:25

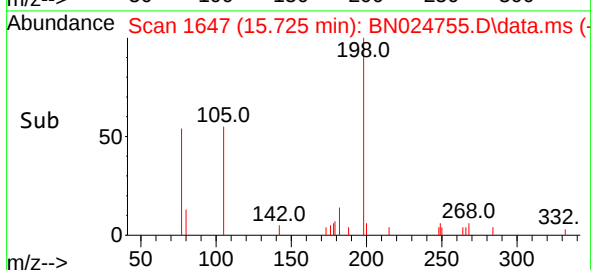
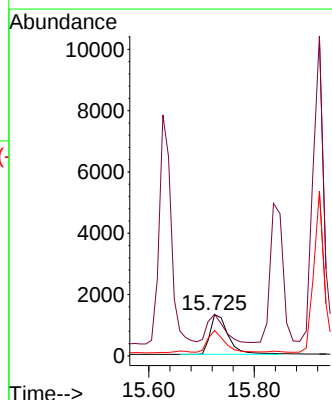
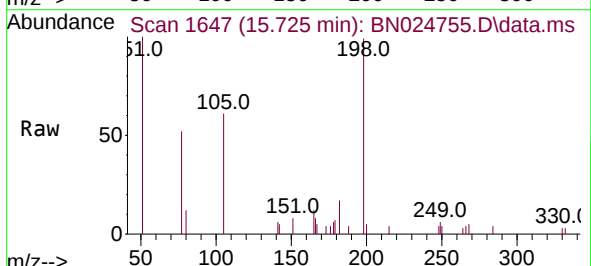
Tgt Ion:198 Resp: 3012

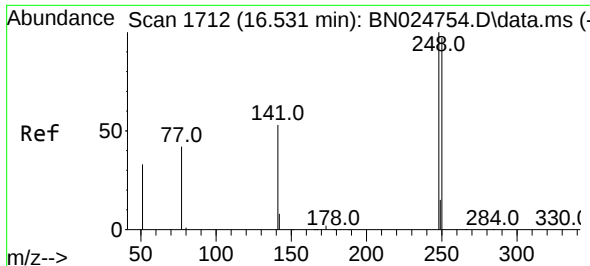
Ion Ratio Lower Upper

198 100

51 100.8 99.8 149.8

105 61.2 49.4 74.0

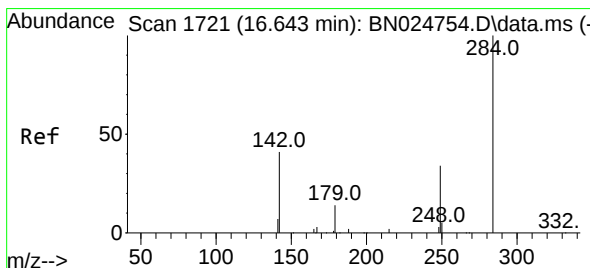
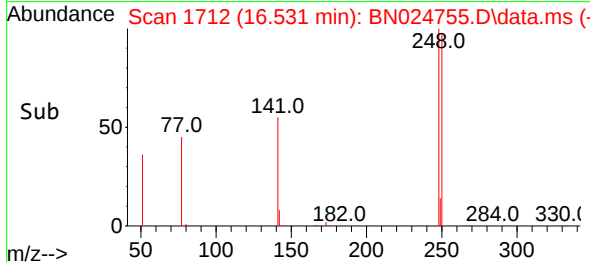
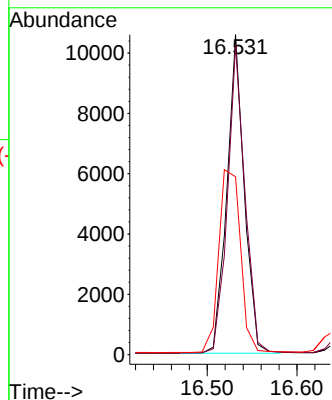
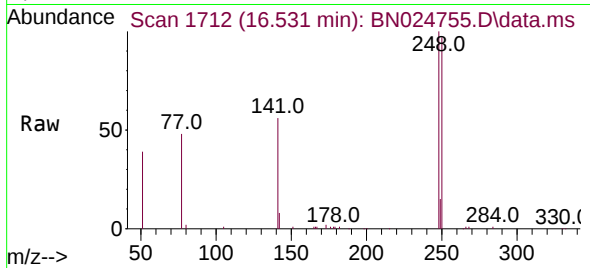




#21
4-Bromophenyl-phenylether
Concen: 0.731 ng
RT: 16.531 min Scan# 1712
Delta R.T. 0.000 min
Lab File: BN024755.D
Acq: 04 Apr 2023 20:25

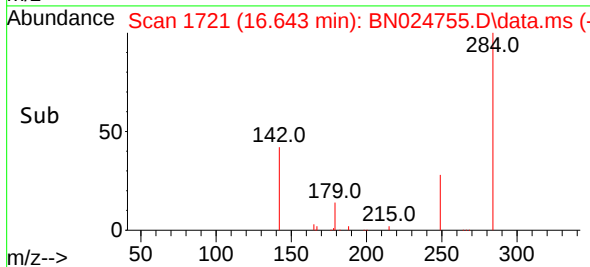
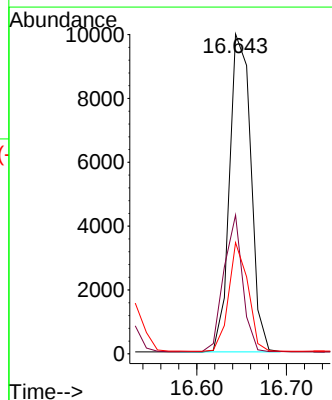
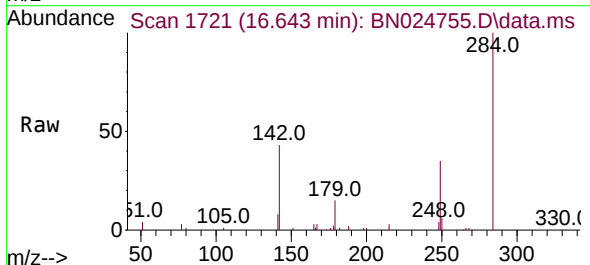
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

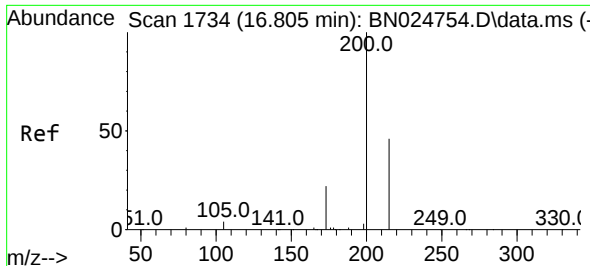
Tgt Ion:	248	Resp:	14233
Ion Ratio	Lower	Upper	
248	100		
250	96.6	77.7	116.5
141	55.6	43.4	65.2



#22
Hexachlorobenzene
Concen: 0.745 ng
RT: 16.643 min Scan# 1721
Delta R.T. 0.000 min
Lab File: BN024755.D
Acq: 04 Apr 2023 20:25

Tgt Ion:	284	Resp:	16434
Ion Ratio	Lower	Upper	
284	100		
142	37.8	29.6	44.4
249	31.0	24.6	37.0

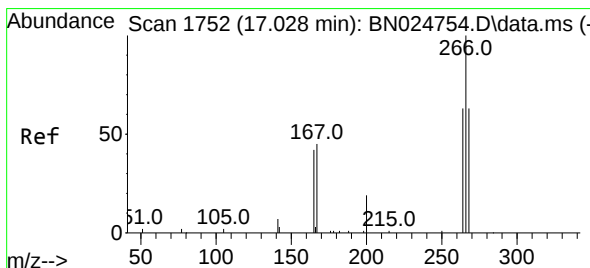
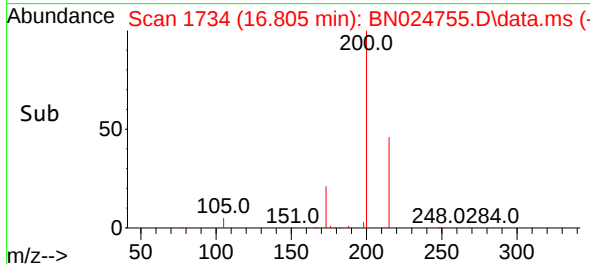
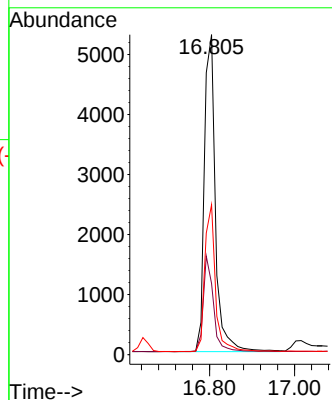
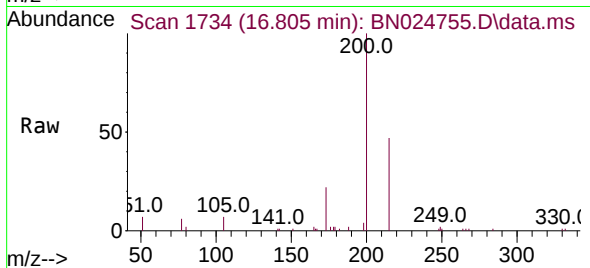




#23
Atrazine
Concen: 0.721 ng
RT: 16.805 min Scan# 1734
Delta R.T. 0.000 min
Lab File: BN024755.D
Acq: 04 Apr 2023 20:25

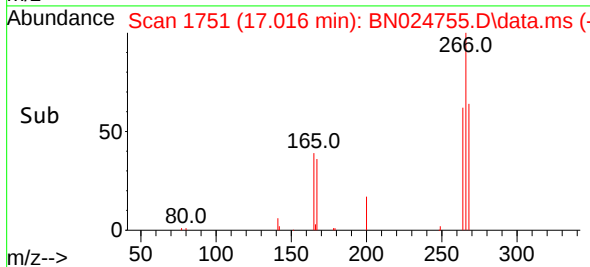
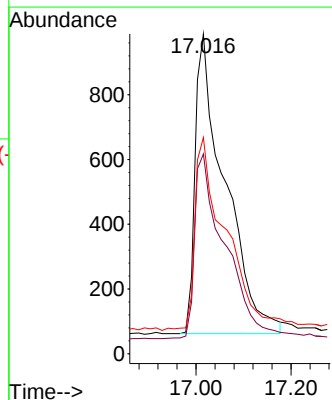
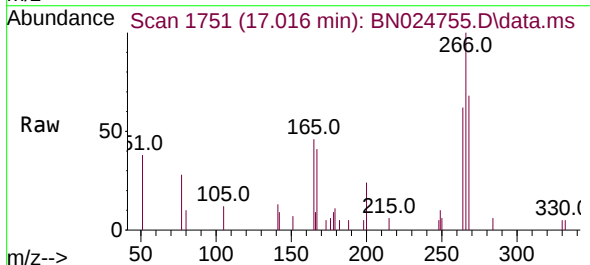
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

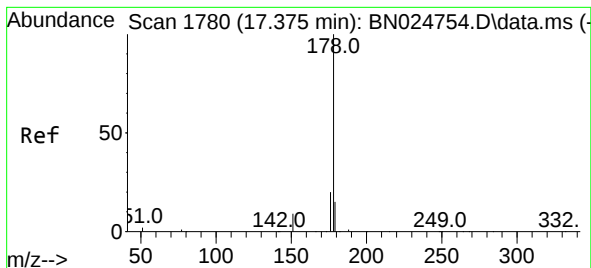
Tgt Ion:200 Resp: 9562
Ion Ratio Lower Upper
200 100
173 22.2 18.4 27.6
215 46.8 37.6 56.4



#24
Pentachlorophenol
Concen: 0.637 ng
RT: 17.016 min Scan# 1751
Delta R.T. -0.012 min
Lab File: BN024755.D
Acq: 04 Apr 2023 20:25

Tgt Ion:266 Resp: 4001
Ion Ratio Lower Upper
266 100
264 61.8 46.1 69.1
268 64.7 46.7 70.1





#25

Phenanthrene

Concen: 0.743 ng

RT: 17.376 min Scan# 1780

Delta R.T. 0.000 min

Lab File: BN024755.D

Acq: 04 Apr 2023 20:25

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

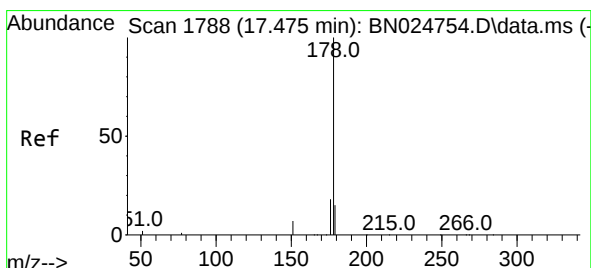
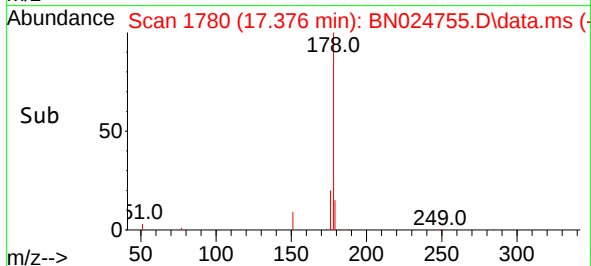
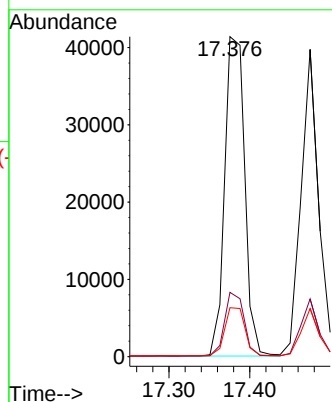
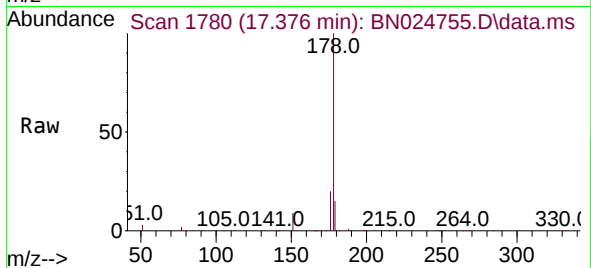
Tgt Ion:178 Resp: 71268

Ion Ratio Lower Upper

178 100

176 19.3 15.4 23.2

179 15.2 12.2 18.2



#26

Anthracene

Concen: 0.734 ng

RT: 17.475 min Scan# 1788

Delta R.T. 0.000 min

Lab File: BN024755.D

Acq: 04 Apr 2023 20:25

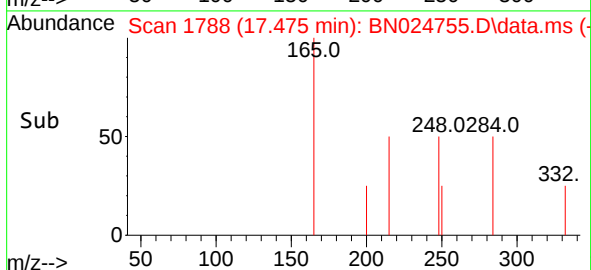
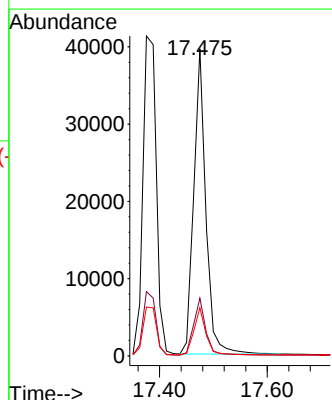
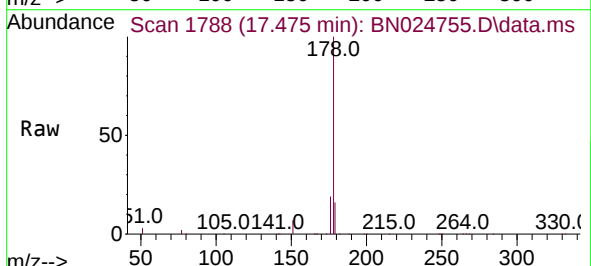
Tgt Ion:178 Resp: 61376

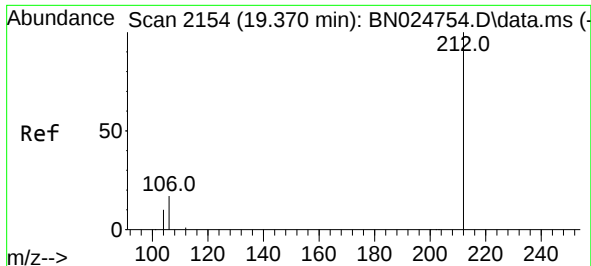
Ion Ratio Lower Upper

178 100

176 18.6 14.9 22.3

179 15.2 12.4 18.6

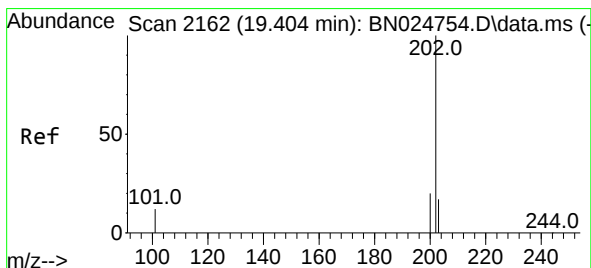
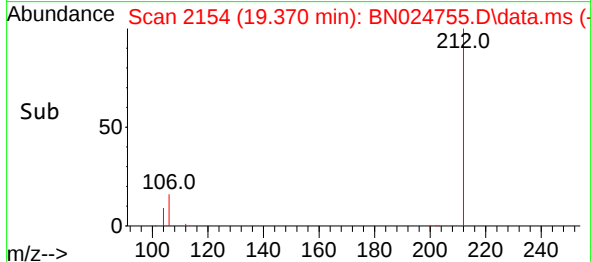
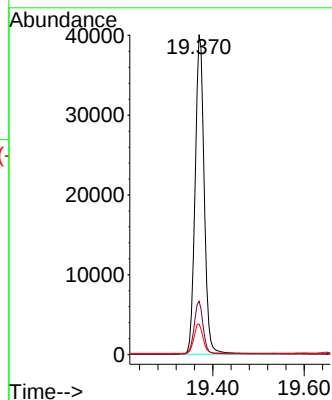
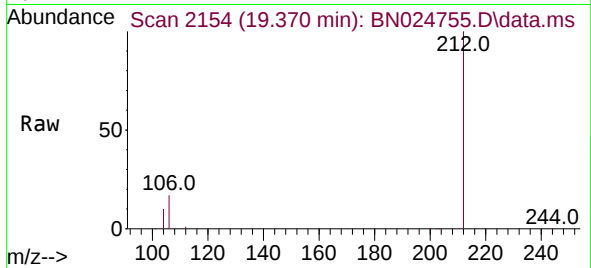




#27
Fluoranthene-d10
Concen: 0.737 ng
RT: 19.370 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BN024755.D
Acq: 04 Apr 2023 20:25

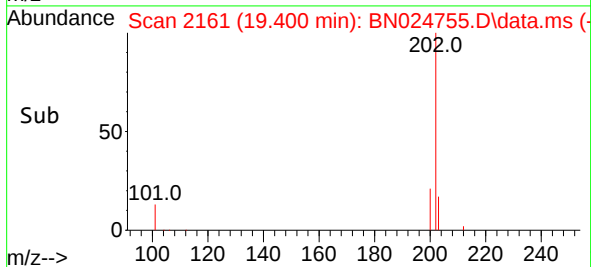
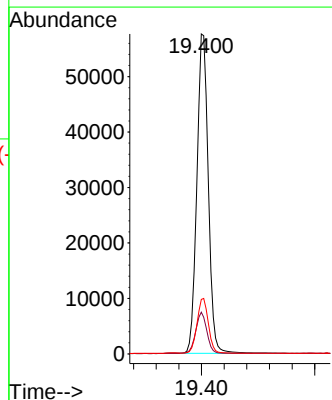
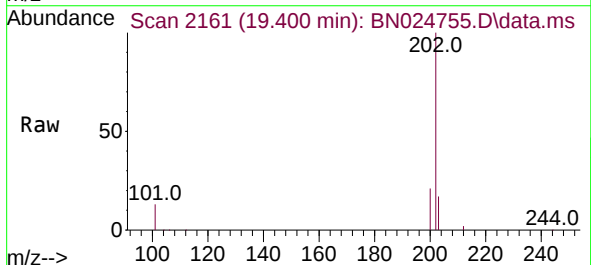
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

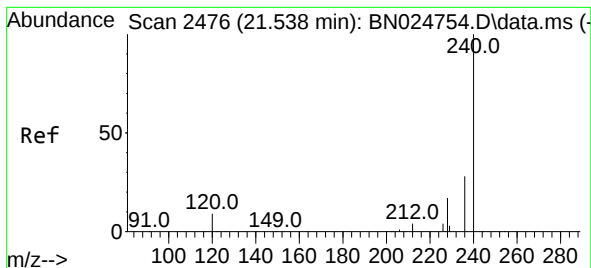
Tgt Ion:212 Resp: 55192
Ion Ratio Lower Upper
212 100
106 16.3 13.2 19.8
104 9.3 7.6 11.4



#28
Fluoranthene
Concen: 0.735 ng
RT: 19.400 min Scan# 2161
Delta R.T. -0.004 min
Lab File: BN024755.D
Acq: 04 Apr 2023 20:25

Tgt Ion:202 Resp: 80091
Ion Ratio Lower Upper
202 100
101 12.7 10.2 15.4
203 17.0 13.4 20.2





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.529 min Scan# 2475

Delta R.T. -0.009 min

Lab File: BN024755.D

Acq: 04 Apr 2023 20:25

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

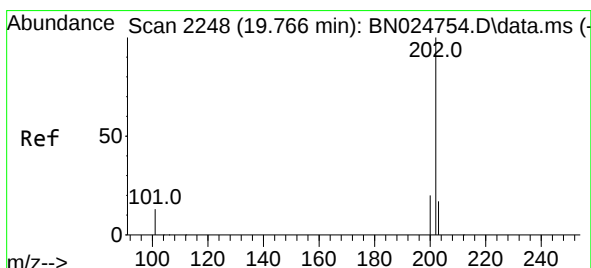
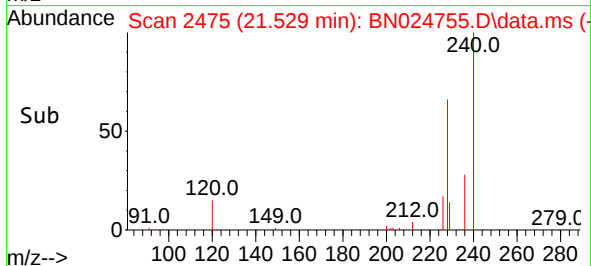
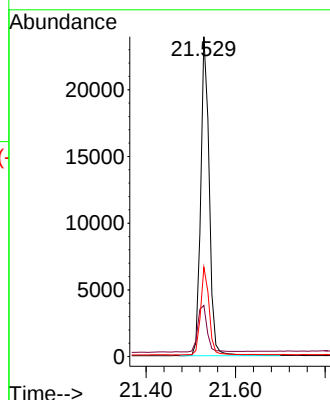
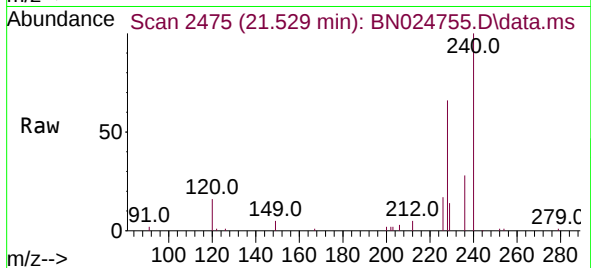
Tgt Ion:240 Resp: 31517

Ion Ratio Lower Upper

240 100

120 16.0 8.8 13.2#

236 27.9 22.6 34.0



#30

Pyrene

Concen: 0.721 ng

RT: 19.766 min Scan# 2248

Delta R.T. 0.000 min

Lab File: BN024755.D

Acq: 04 Apr 2023 20:25

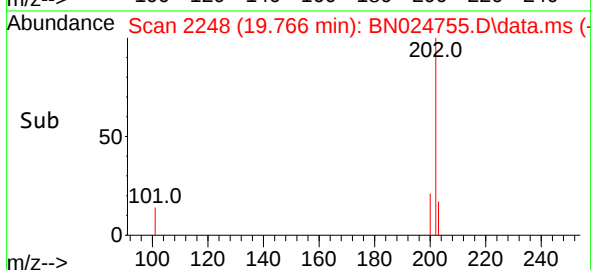
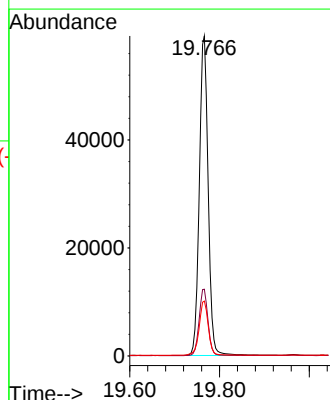
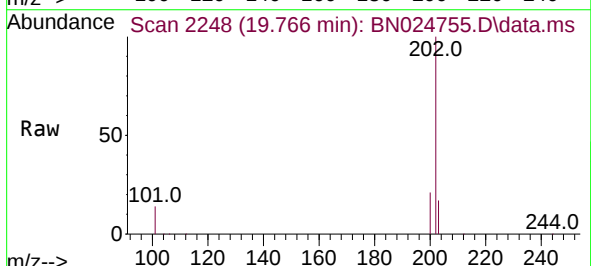
Tgt Ion:202 Resp: 80762

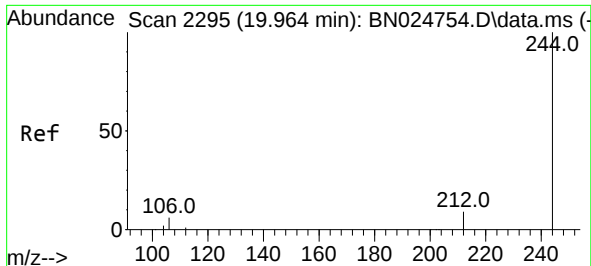
Ion Ratio Lower Upper

202 100

200 20.9 16.7 25.1

203 17.5 14.2 21.4

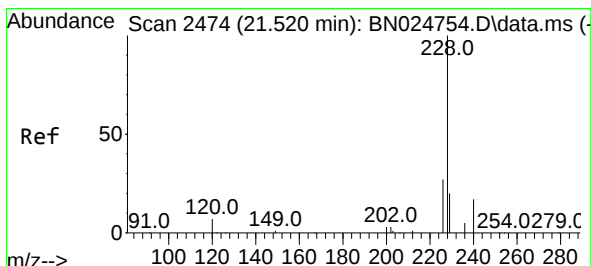
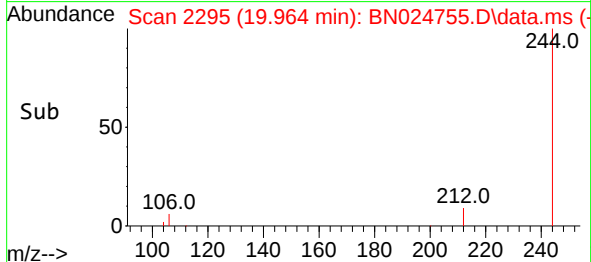
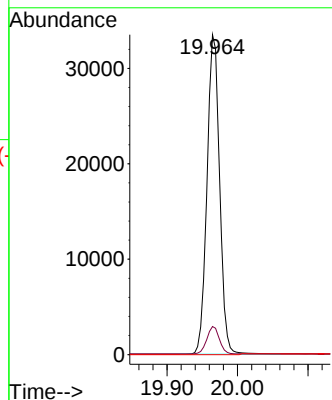
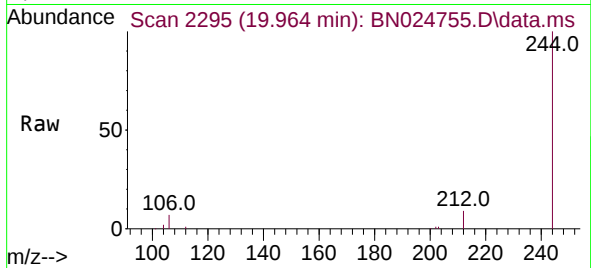




#31
 Terphenyl-d14
 Concen: 0.724 ng
 RT: 19.964 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN024755.D
 Acq: 04 Apr 2023 20:25

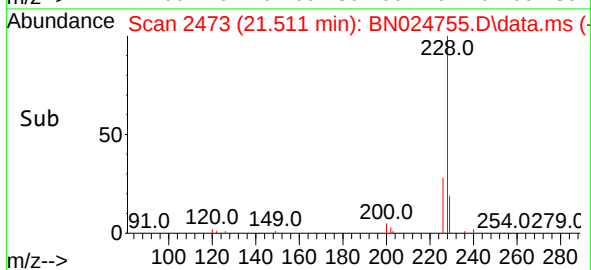
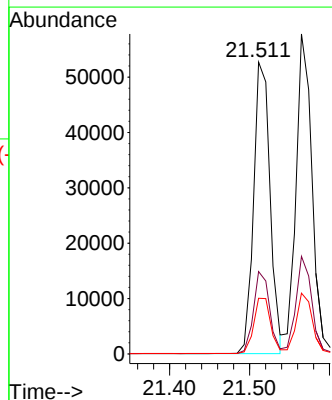
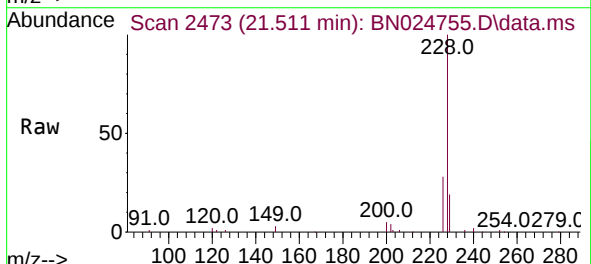
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

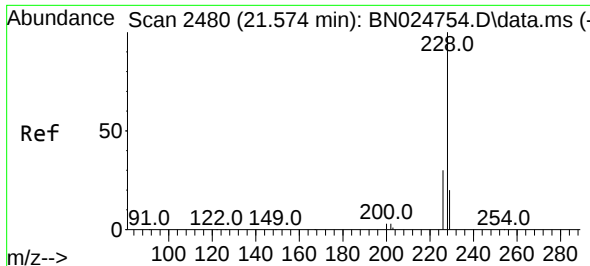
Tgt Ion:244 Resp: 51741
 Ion Ratio Lower Upper
 244 100
 212 8.8 7.4 11.0
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.704 ng
 RT: 21.511 min Scan# 2473
 Delta R.T. -0.009 min
 Lab File: BN024755.D
 Acq: 04 Apr 2023 20:25

Tgt Ion:228 Resp: 75038
 Ion Ratio Lower Upper
 228 100
 226 28.2 21.5 32.3
 229 19.1 16.0 24.0





#33

Chrysene

Concen: 0.719 ng

RT: 21.565 min Scan# 2479

Delta R.T. -0.009 min

Lab File: BN024755.D

Acq: 04 Apr 2023 20:25

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

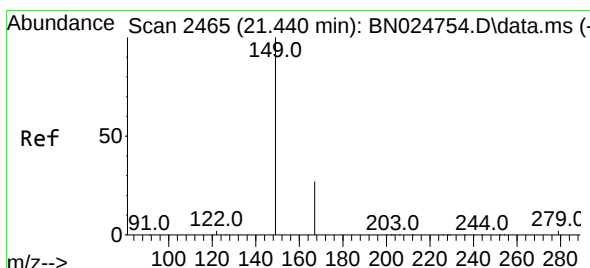
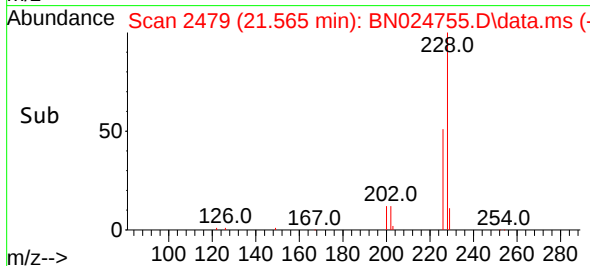
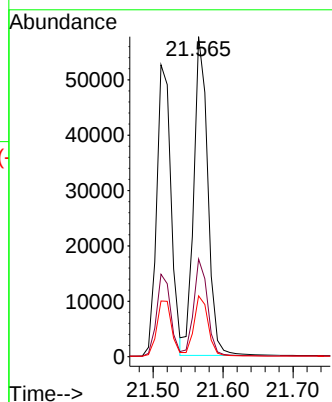
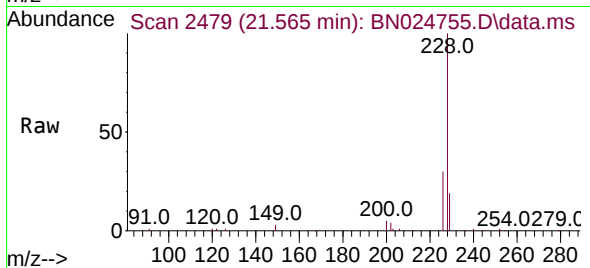
Tgt Ion:228 Resp: 80278

Ion Ratio Lower Upper

228 100

226 30.5 23.9 35.9

229 19.0 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.629 ng

RT: 21.440 min Scan# 2465

Delta R.T. 0.000 min

Lab File: BN024755.D

Acq: 04 Apr 2023 20:25

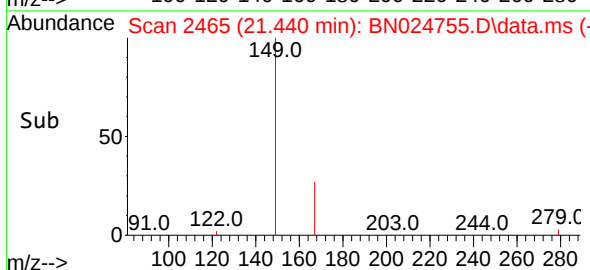
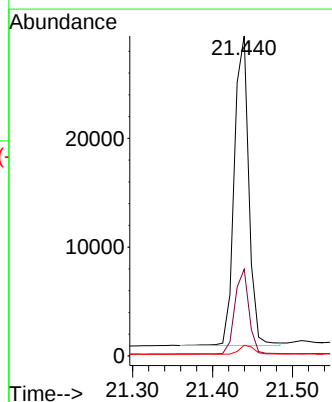
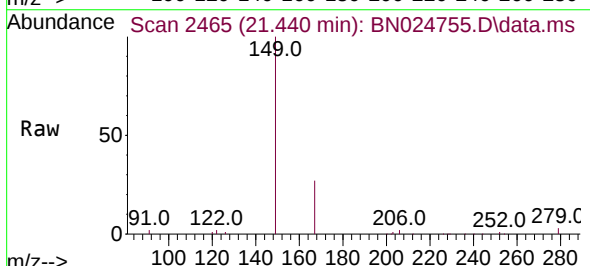
Tgt Ion:149 Resp: 35995

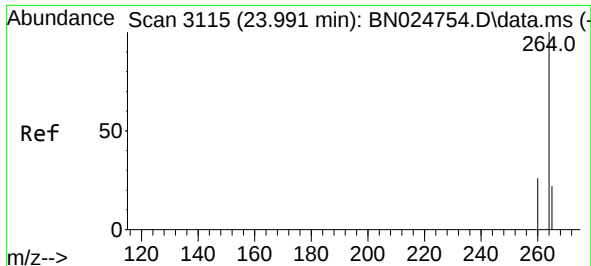
Ion Ratio Lower Upper

149 100

167 26.4 21.4 32.2

279 2.9 2.6 4.0

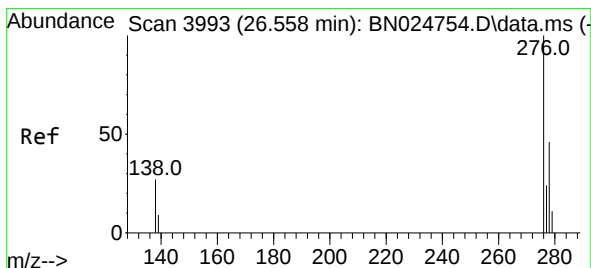
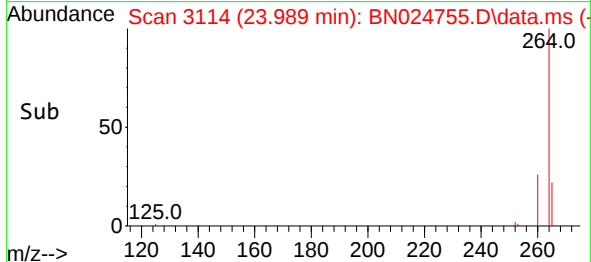
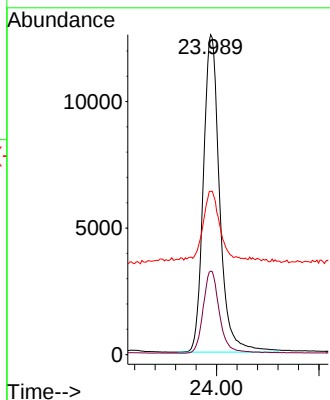
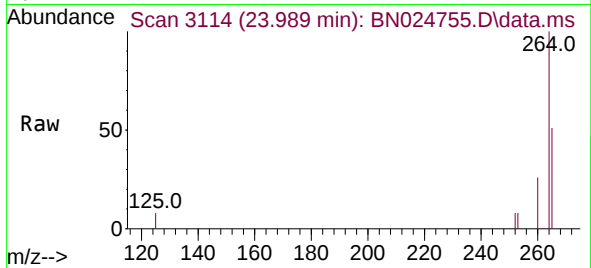




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.989 min Scan# 3114
Delta R.T. -0.003 min
Lab File: BN024755.D
Acq: 04 Apr 2023 20:25

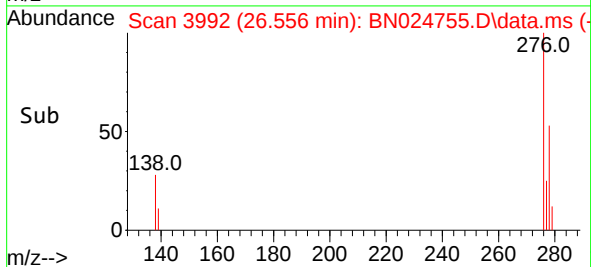
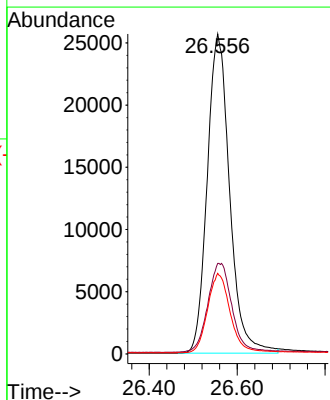
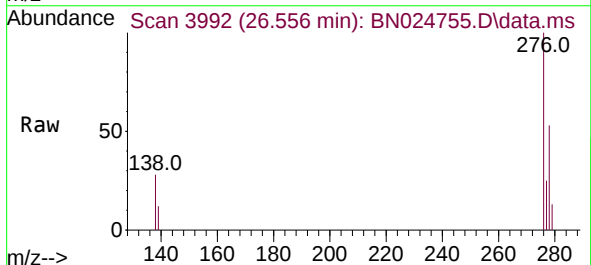
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

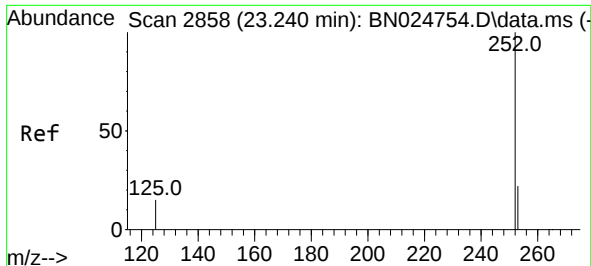
Tgt Ion:264 Resp: 27783
Ion Ratio Lower Upper
264 100
260 26.1 20.8 31.2
265 51.0 46.5 69.7



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.745 ng
RT: 26.556 min Scan# 3992
Delta R.T. -0.003 min
Lab File: BN024755.D
Acq: 04 Apr 2023 20:25

Tgt Ion:276 Resp: 90757
Ion Ratio Lower Upper
276 100
138 29.8 23.4 35.0
277 25.1 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.736 ng

RT: 23.237 min Scan# 2857

Delta R.T. -0.003 min

Lab File: BN024755.D

Acq: 04 Apr 2023 20:25

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

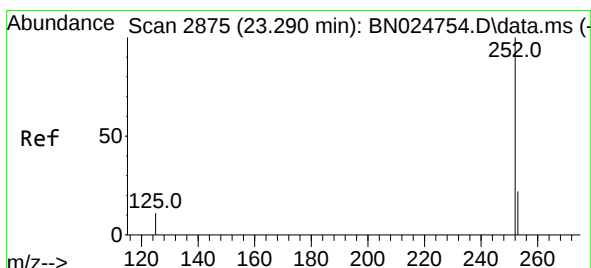
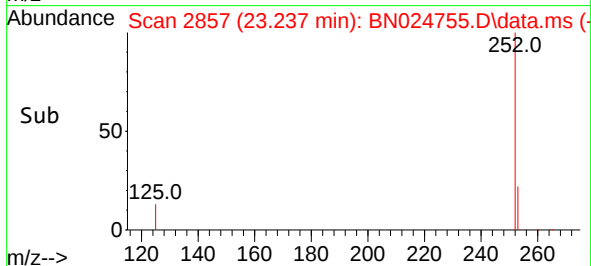
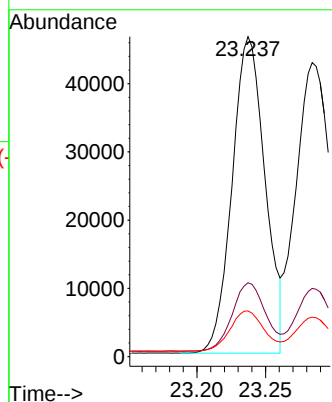
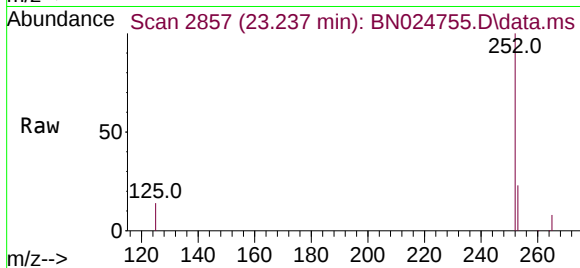
Tgt Ion:252 Resp: 77519

Ion Ratio Lower Upper

252 100

253 23.1 20.0 30.0

125 14.3 14.6 21.8#



#38

Benzo(k)fluoranthene

Concen: 0.745 ng

RT: 23.284 min Scan# 2873

Delta R.T. -0.006 min

Lab File: BN024755.D

Acq: 04 Apr 2023 20:25

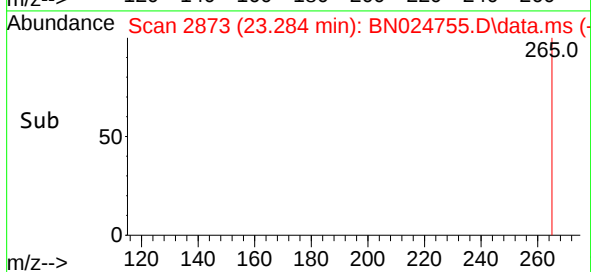
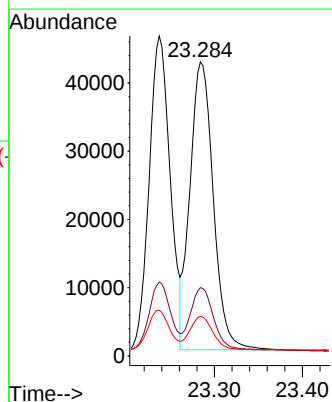
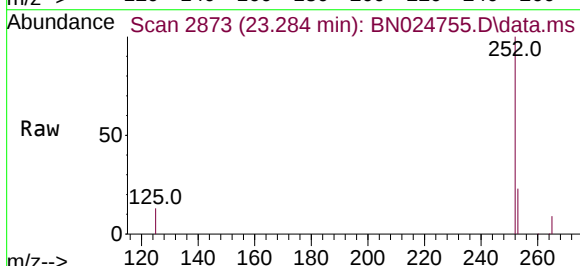
Tgt Ion:252 Resp: 77743

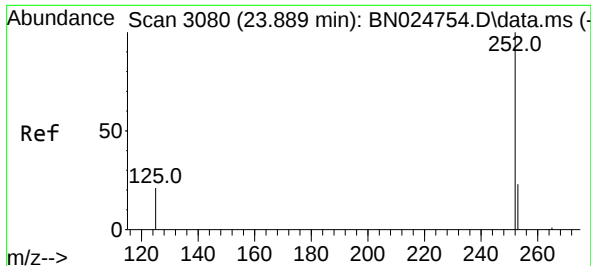
Ion Ratio Lower Upper

252 100

253 23.2 20.0 30.0

125 13.4 11.9 17.9





#39

Benzo(a)pyrene

Concen: 0.738 ng

RT: 23.883 min Scan# 3080

Delta R.T. -0.006 min

Lab File: BN024755.D

Acq: 04 Apr 2023 20:25

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

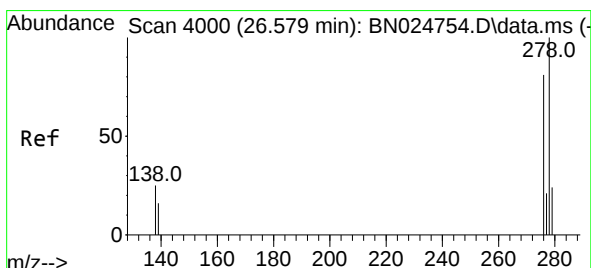
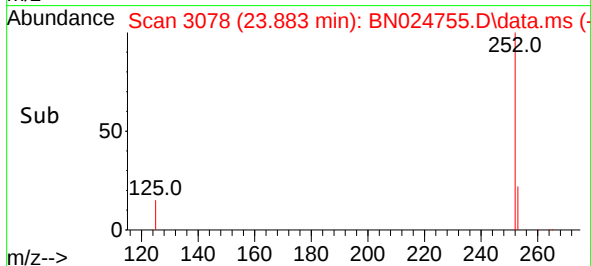
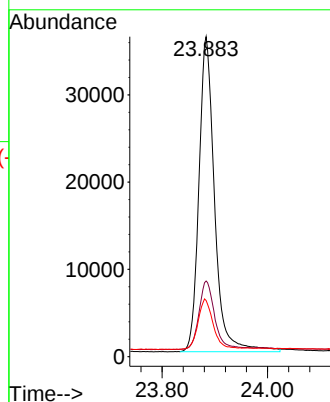
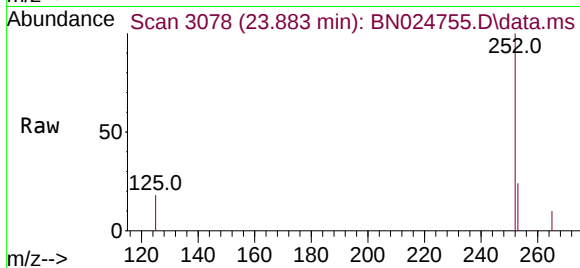
Tgt Ion:252 Resp: 74392

Ion Ratio Lower Upper

252 100

253 23.6 21.0 31.6

125 17.5 20.2 30.4#



#40

Dibenzo(a,h)anthracene

Concen: 0.754 ng

RT: 26.576 min Scan# 3999

Delta R.T. -0.003 min

Lab File: BN024755.D

Acq: 04 Apr 2023 20:25

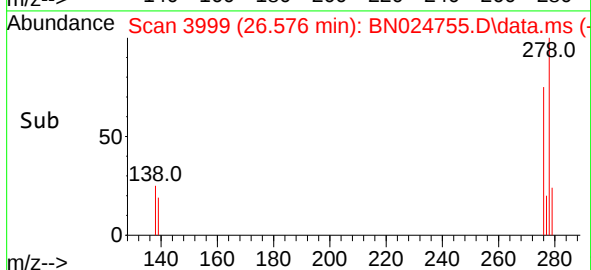
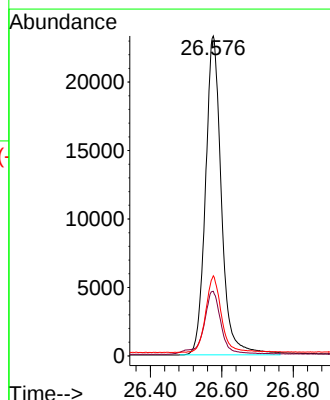
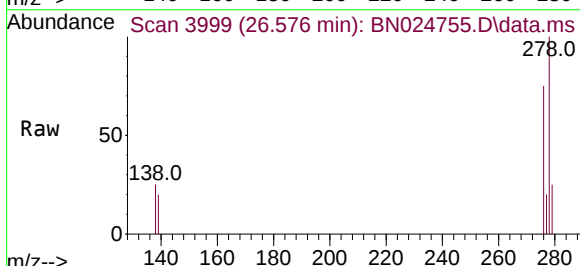
Tgt Ion:278 Resp: 72269

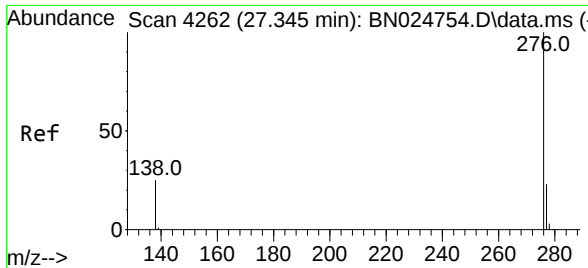
Ion Ratio Lower Upper

278 100

139 20.2 17.1 25.7

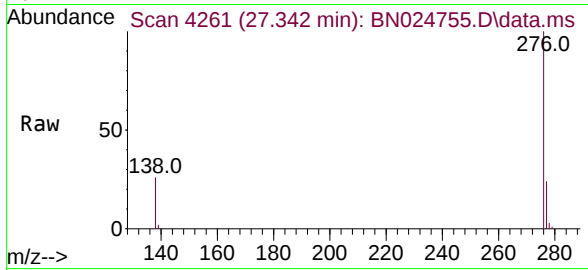
279 25.0 20.7 31.1





#41
Benzo(g,h,i)perylene
Concen: 0.747 ng
RT: 27.342 min Scan# 41
Delta R.T. -0.003 min
Lab File: BN024755.D
Acq: 04 Apr 2023 20:25

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:276 Resp: 77561
Ion Ratio Lower Upper
276 100
277 23.9 19.2 28.8
138 25.7 20.9 31.3

