

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 01:46:53 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 01:42:53 2023
 Response via : Initial Calibration

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

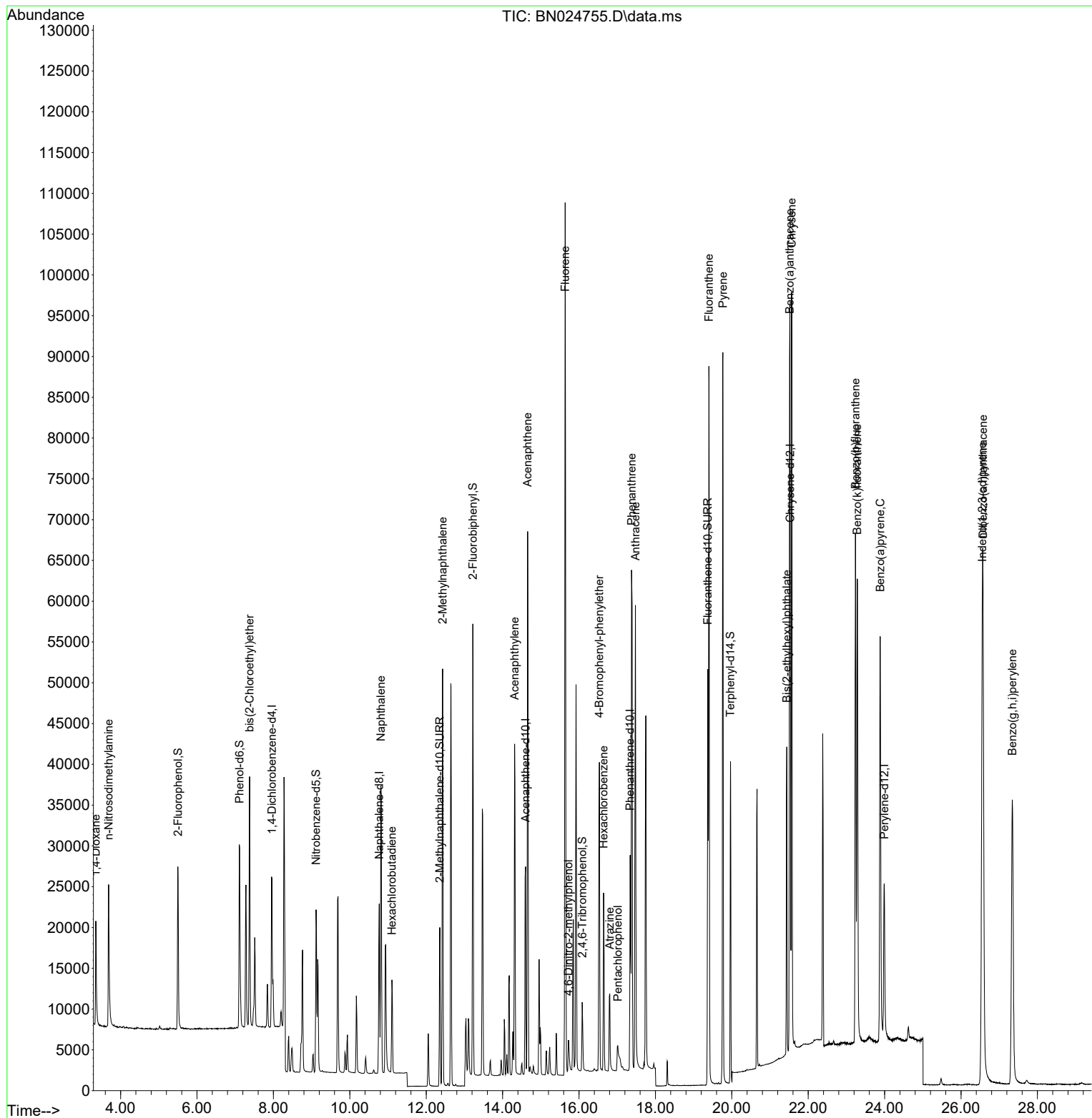
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.960	152	9329	0.400	ng	0.00
7) Naphthalene-d8	10.770	136	25682	0.400	ng	0.00
13) Acenaphthene-d10	14.600	164	15637	0.400	ng	0.00
19) Phenanthrene-d10	17.338	188	33042	0.400	ng	0.00
29) Chrysene-d12	21.529	240	31517	0.400	ng	# 0.00
35) Perylene-d12	23.989	264	27783	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.505	112	16101	0.759	ng	0.00
5) Phenol-d6	7.115	99	20119	0.754	ng	0.00
8) Nitrobenzene-d5	9.115	82	15816	0.789	ng	-0.01
11) 2-Methylnaphthalene-d10	12.354	152	26238	0.797	ng	0.00
14) 2,4,6-Tribromophenol	16.085	330	4967	0.738	ng	0.00
15) 2-Fluorobiphenyl	13.221	172	44348	0.727	ng	0.00
27) Fluoranthene-d10	19.370	212	55192	0.789	ng	0.00
31) Terphenyl-d14	19.964	244	51741	0.568	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.353	88	7901	0.820	ng	98
3) n-Nitrosodimethylamine	3.685	42	13181	0.816	ng	# 98
6) bis(2-Chloroethyl)ether	7.375	93	20975	0.800	ng	100
9) Naphthalene	10.813	128	49138	0.740	ng	99
10) Hexachlorobutadiene	11.101	225	9467	0.717	ng	# 99
12) 2-Methylnaphthalene	12.429	142	35358	0.793	ng	100
16) Acenaphthylene	14.312	152	47040	0.722	ng	99
17) Acenaphthene	14.654	154	32604	0.721	ng	100
18) Fluorene	15.637	166	45581	0.736	ng	100
20) 4,6-Dinitro-2-methylph...	15.725	198	3012	1.057	ng	86
21) 4-Bromophenyl-phenylether	16.531	248	14233	0.719	ng	99
22) Hexachlorobenzene	16.643	284	16434	0.705	ng	99
23) Atrazine	16.805	200	9562	0.793	ng	99
24) Pentachlorophenol	17.016	266	4001	0.487	ng	93
25) Phenanthrene	17.376	178	71268	0.747	ng	100
26) Anthracene	17.475	178	61376	0.742	ng	100
28) Fluoranthene	19.400	202	80091	0.789	ng	100
30) Pyrene	19.766	202	80762	0.609	ng	100
32) Benzo(a)anthracene	21.511	228	75038	0.743	ng	98
33) Chrysene	21.565	228	80278	0.720	ng	98
34) Bis(2-ethylhexyl)phtha...	21.440	149	35995	0.795	ng	99
36) Indeno(1,2,3-cd)pyrene	26.556	276	90757	0.861	ng	99
37) Benzo(b)fluoranthene	23.237	252	77519	0.687	ng	# 94
38) Benzo(k)fluoranthene	23.284	252	77743	0.690	ng	96
39) Benzo(a)pyrene	23.883	252	74392	0.776	ng	# 90
40) Dibenzo(a,h)anthracene	26.576	278	72269	0.870	ng	98
41) Benzo(g,h,i)perylene	27.342	276	77561	0.798	ng	99

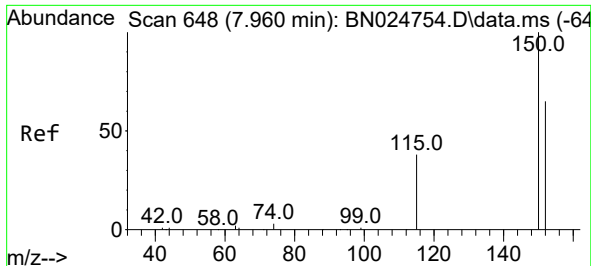
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040523\
Data File : BN024755.D
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Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

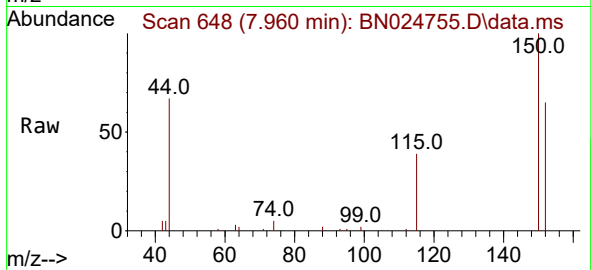
Quant Time: Apr 05 01:46:53 2023
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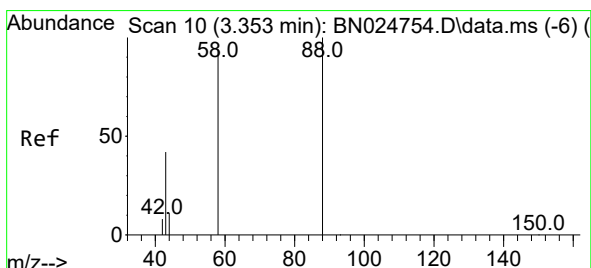
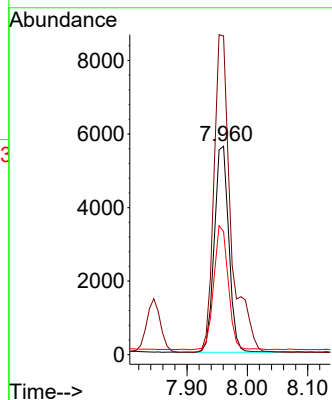
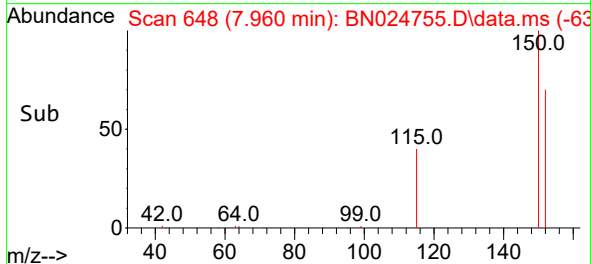


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.960 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN024755.D
 Acq: 04 Apr 2023 20:25

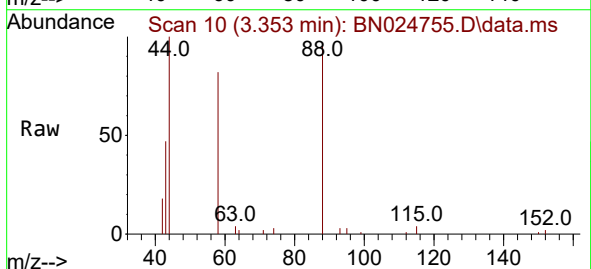
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8



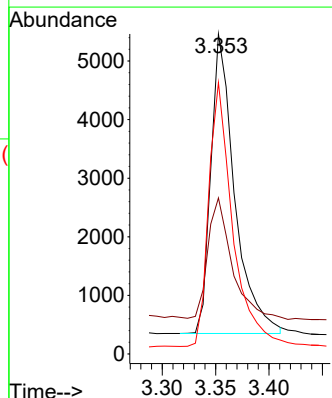
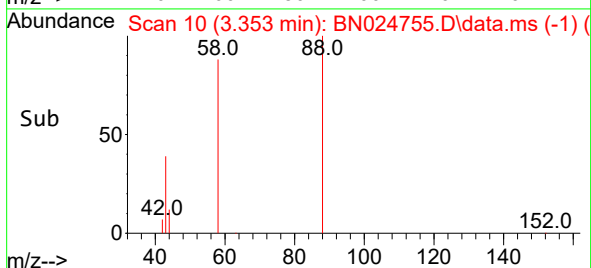
Tgt Ion:152 Resp: 9329
 Ion Ratio Lower Upper
 152 100
 150 152.9 121.8 182.8
 115 59.0 48.3 72.5

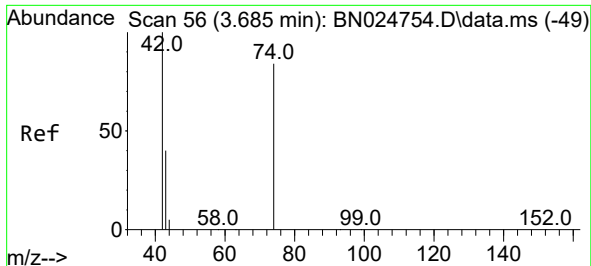


#2
 1,4-Dioxane
 Concen: 0.820 ng
 RT: 3.353 min Scan# 10
 Delta R.T. 0.000 min
 Lab File: BN024755.D
 Acq: 04 Apr 2023 20:25



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

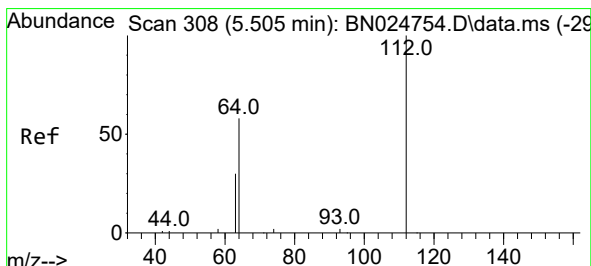
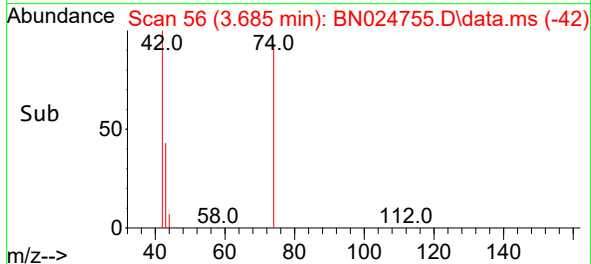
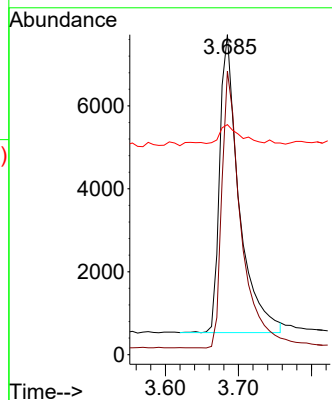
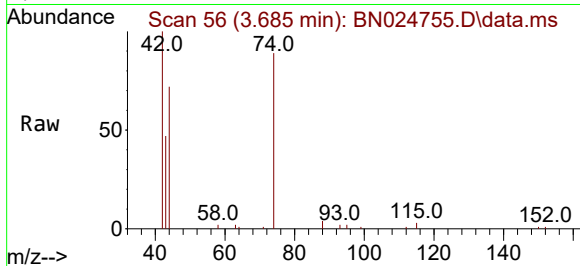




#3
n-Nitrosodimethylamine
Concen: 0.816 ng
RT: 3.685 min Scan# 50
Delta R.T. 0.000 min
Lab File: BN024755.D
Acq: 04 Apr 2023 20:25

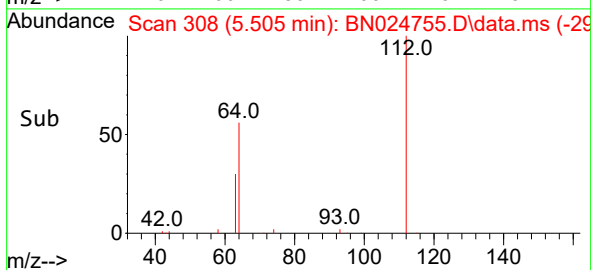
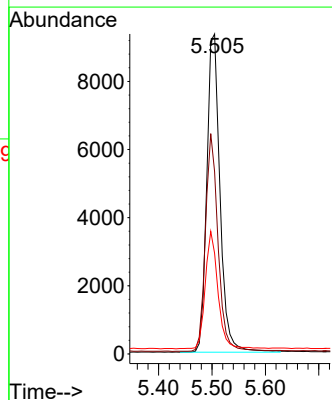
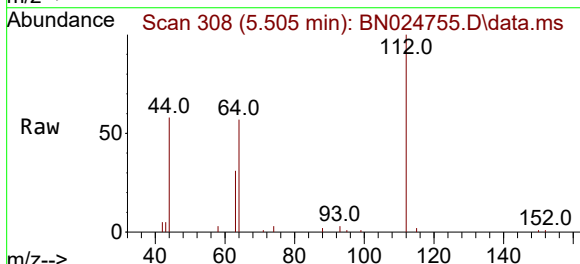
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

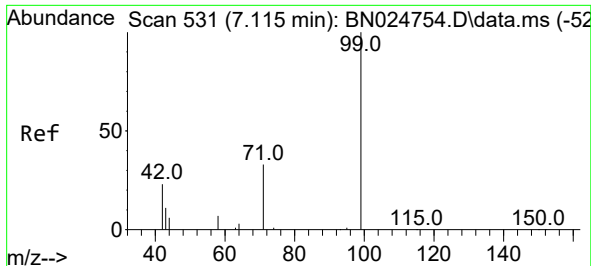
Tgt Ion: 42 Resp: 13181
Ion Ratio Lower Upper
42 100
74 92.0 74.8 112.2
44 6.7 7.4 11.0#



#4
2-Fluorophenol
Concen: 0.759 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

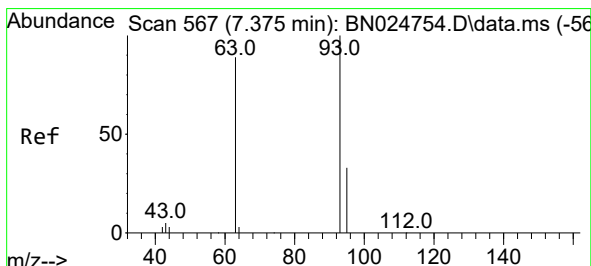
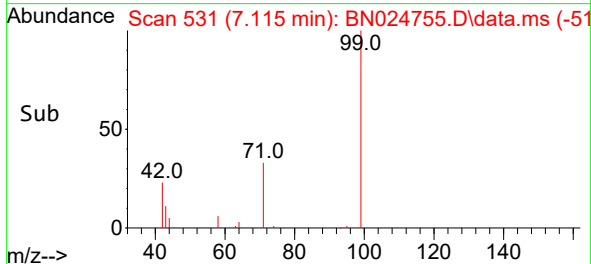
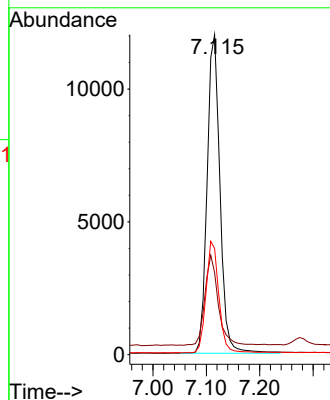
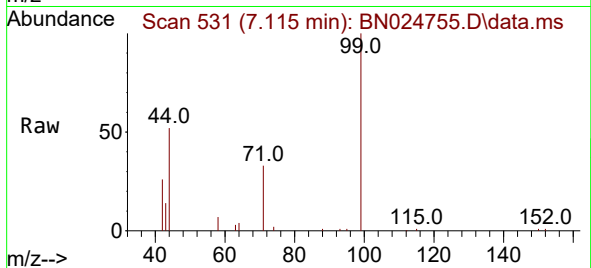




#5
Phenol-d6
Concen: 0.754 ng
RT: 7.115 min Scan# 531
Delta R.T. 0.000 min
Lab File: BN024755.D
Acq: 04 Apr 2023 20:25

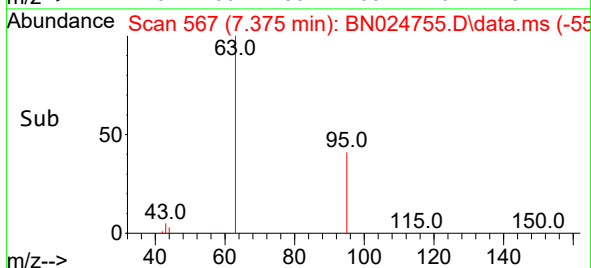
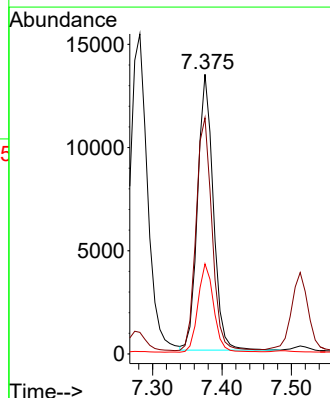
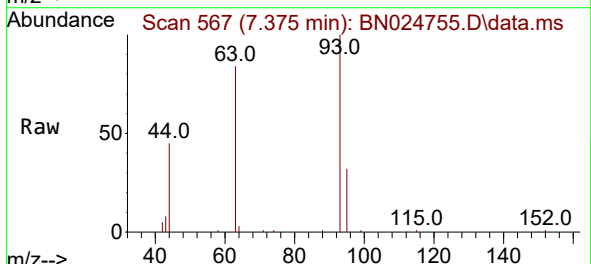
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

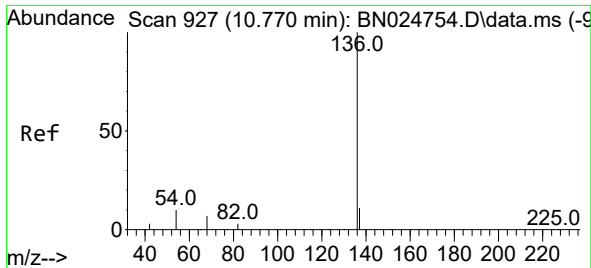
Tgt Ion: 99 Resp: 20119
Ion Ratio Lower Upper
99 100
42 29.2 22.8 34.2
71 35.0 28.2 42.2



#6
bis(2-Chloroethyl)ether
Concen: 0.800 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

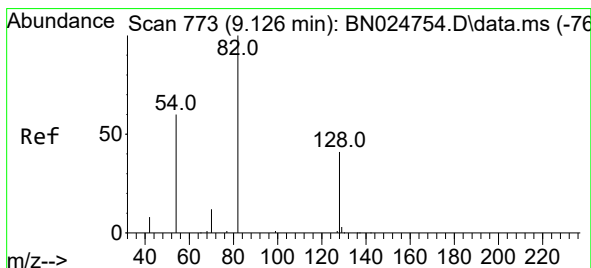
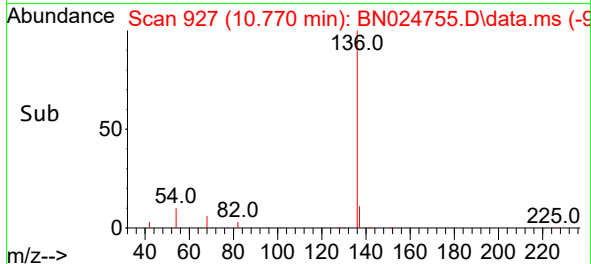
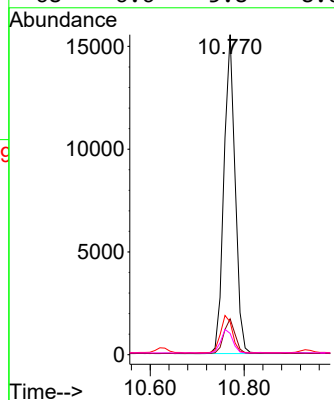
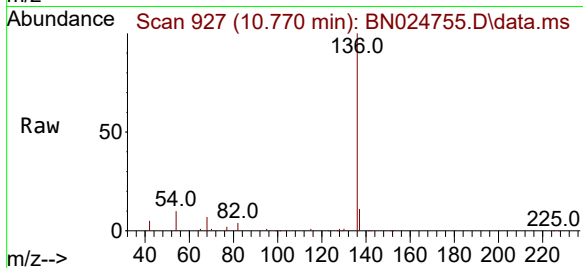




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.770 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN024755.D
Acq: 04 Apr 2023 20:25

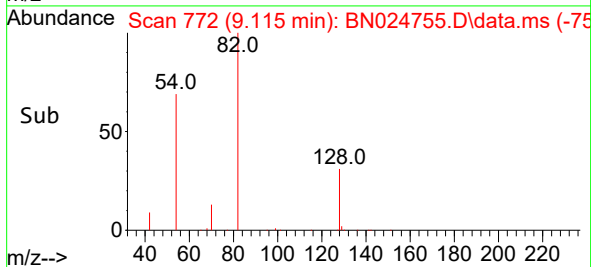
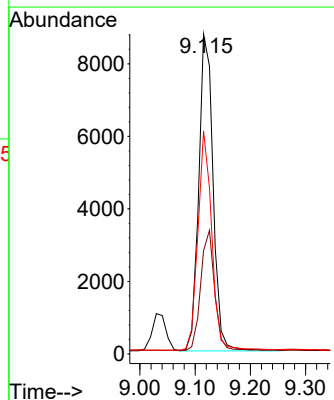
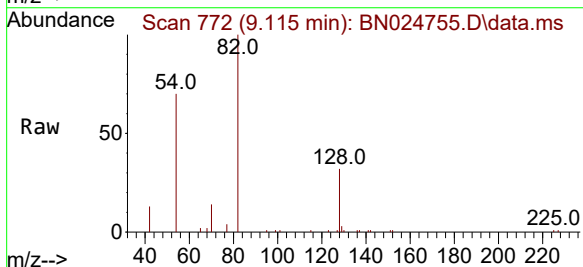
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

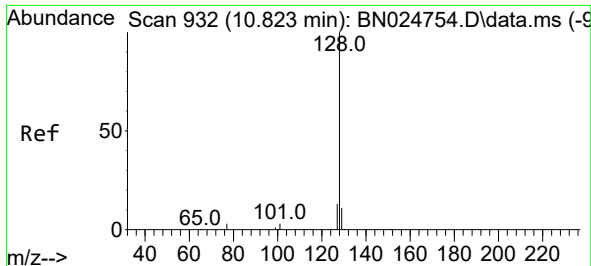
Tgt Ion:	136	Resp:	25682
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	10.3	8.2	12.4
68	6.6	5.8	8.6



#8
Nitrobenzene-d5
Concen: 0.789 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

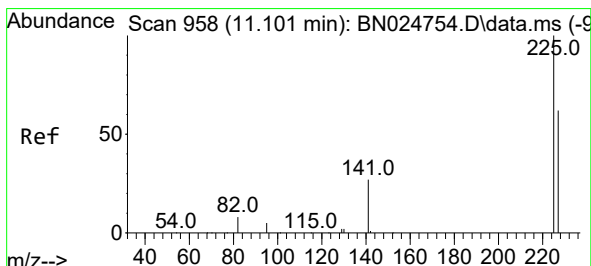
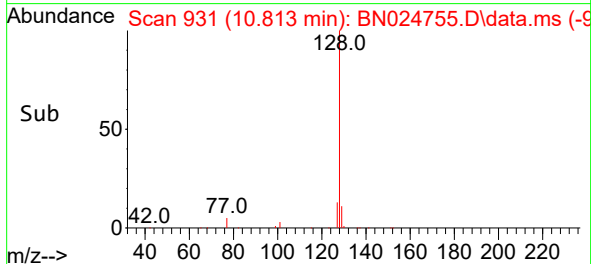
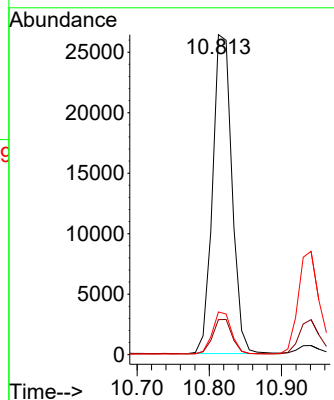
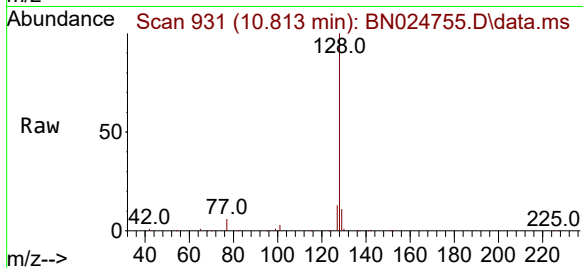




#9
Naphthalene
Concen: 0.740 ng
RT: 10.813 min Scan# 911
Delta R.T. -0.011 min
Lab File: BN024755.D
Acq: 04 Apr 2023 20:25

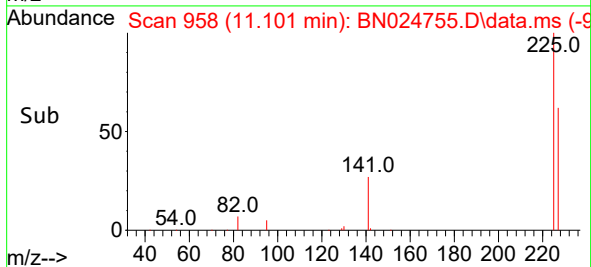
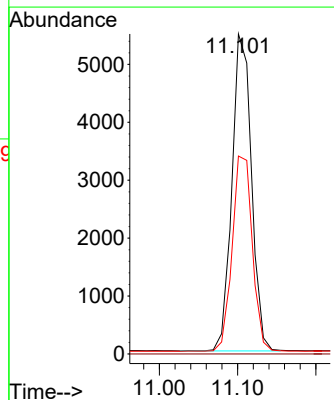
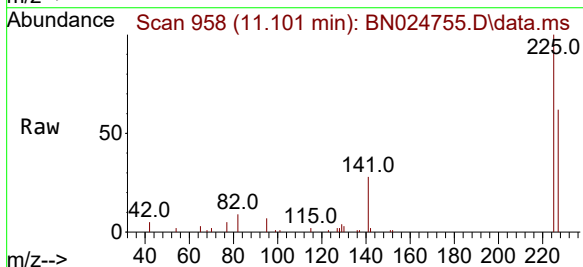
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

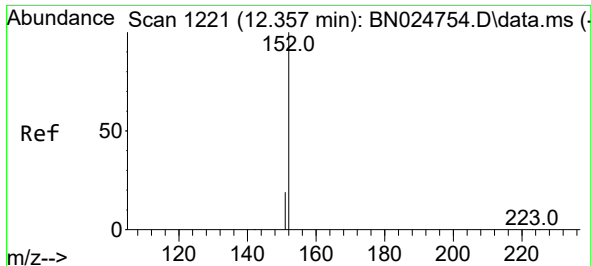
Tgt Ion:128 Resp: 49138
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.4
127 13.3 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.717 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: 0.797 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 :

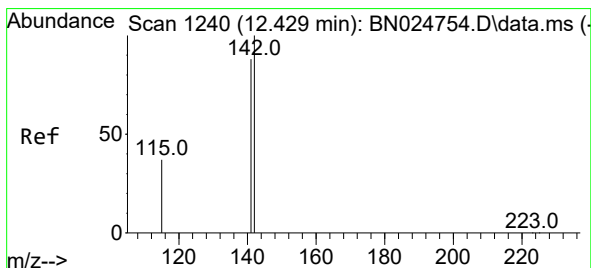
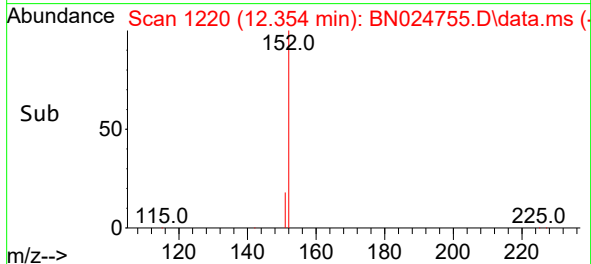
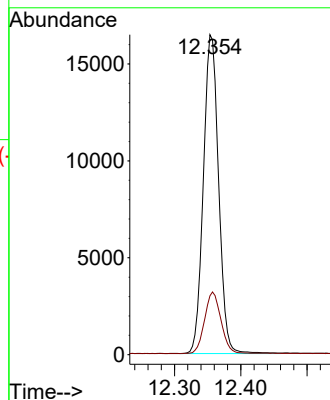
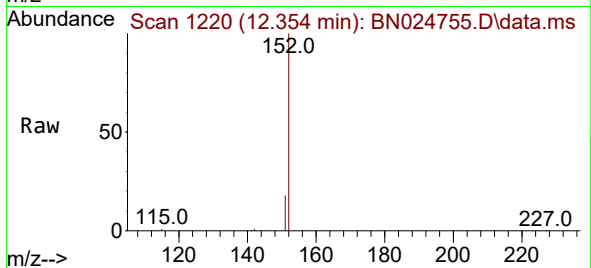
SSTDICC0.8

Tgt Ion:152 Resp: 26238

Ion Ratio Lower Upper

152 100

151 20.8 16.6 25.0



#12

2-Methylnaphthalene

Concen: 0.793 ng

RT: 12.429 min Scan# 1240

Delta R.T. 0.000 min

Lab File: BN024755.D

Acq: 04 Apr 2023 20:25

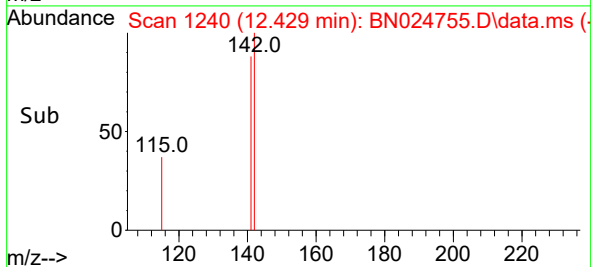
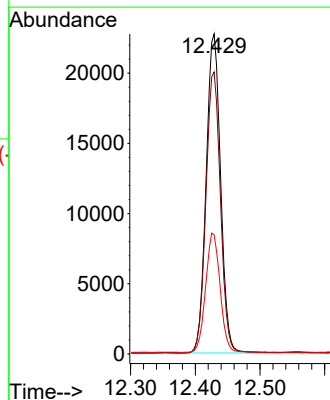
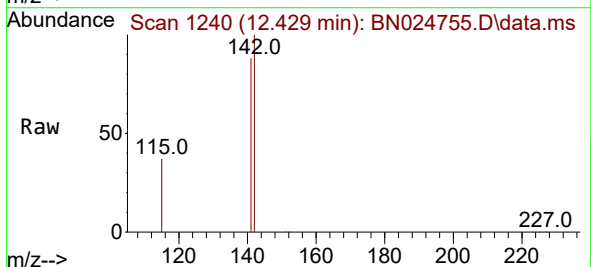
Tgt Ion:142 Resp: 35358

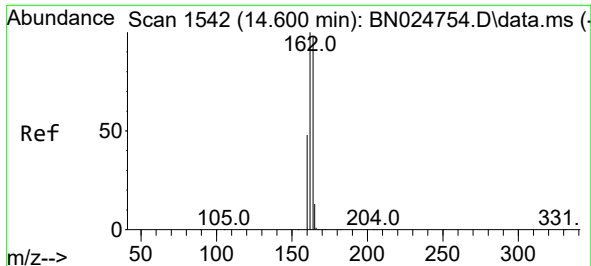
Ion Ratio Lower Upper

142 100

141 88.1 70.5 105.7

115 37.2 30.2 45.2

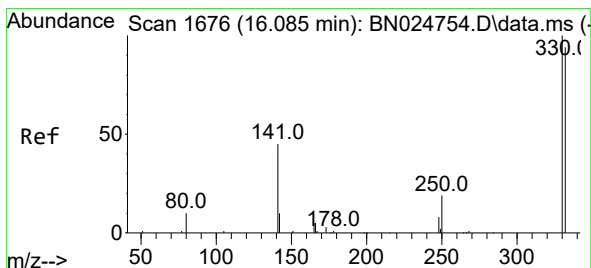
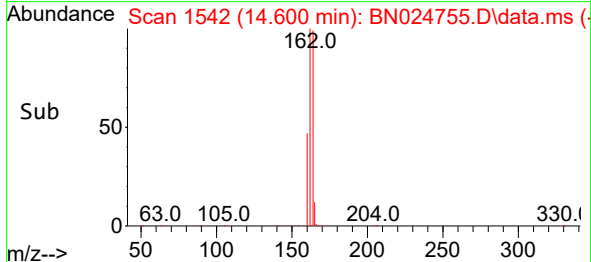
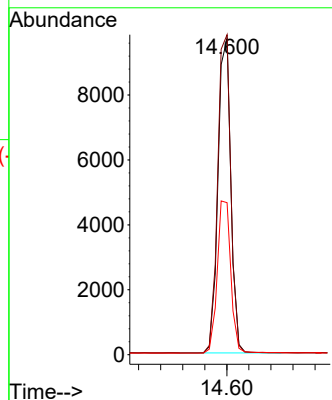
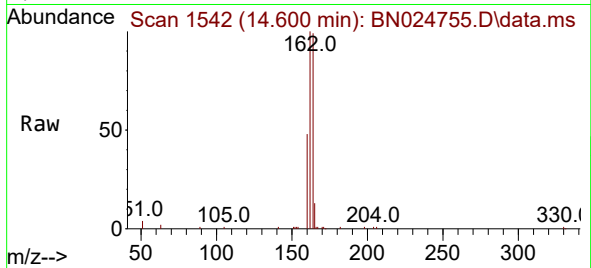




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.600 min Scan# 1542
Delta R.T. 0.000 min
Lab File: BN024755.D
Acq: 04 Apr 2023 20:25

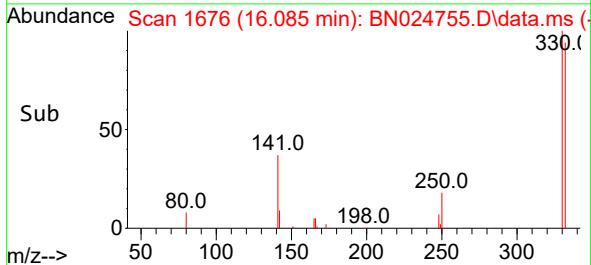
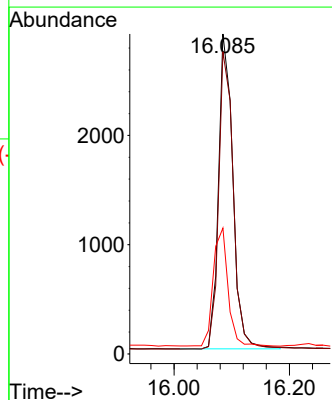
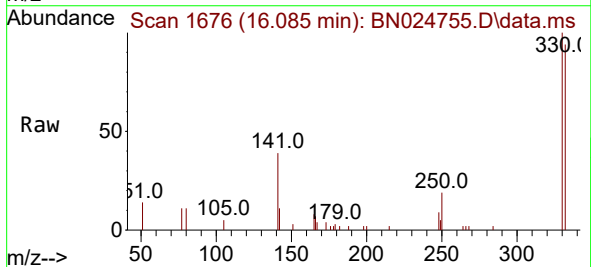
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

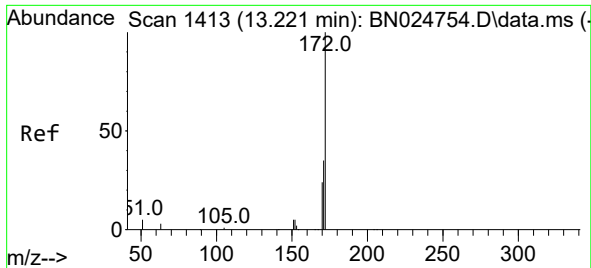
Tgt Ion:164 Resp: 15637
Ion Ratio Lower Upper
164 100
162 101.2 81.9 122.9
160 48.1 39.2 58.8



#14
2,4,6-Tribromophenol
Concen: 0.738 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

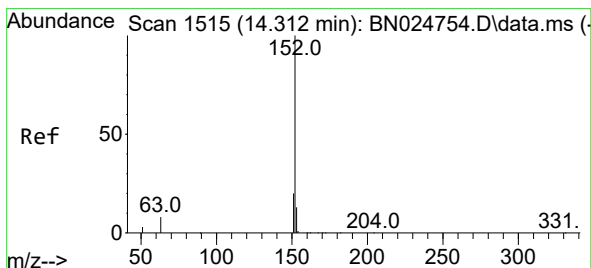
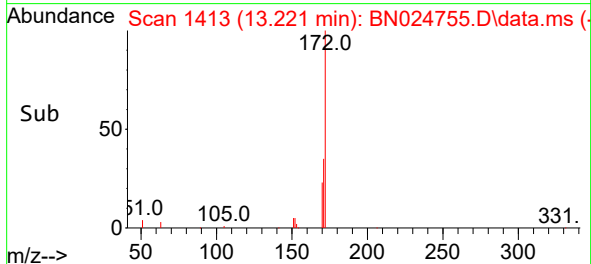
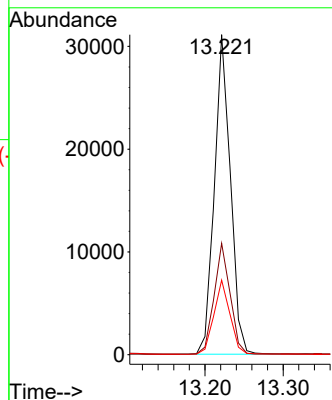
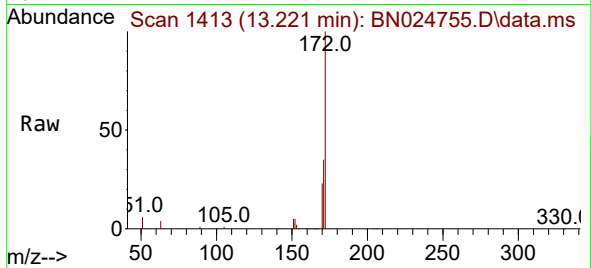




#15
2-Fluorobiphenyl
Concen: 0.727 ng
RT: 13.221 min Scan# 1413
Delta R.T. 0.000 min
Lab File: BN024755.D
Acq: 04 Apr 2023 20:25

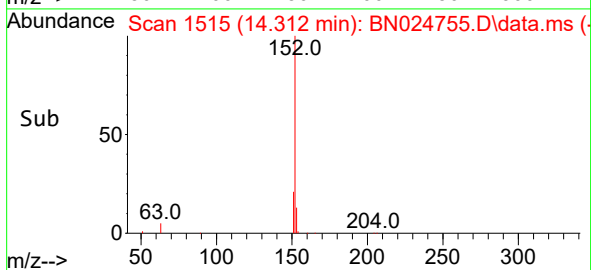
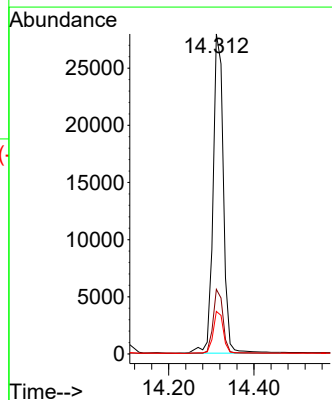
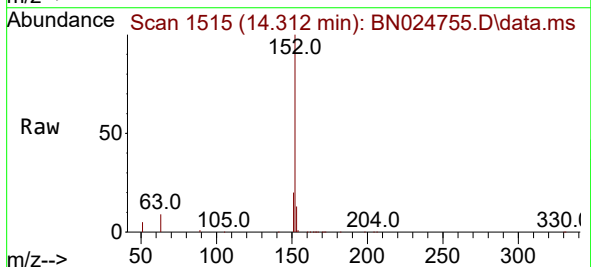
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

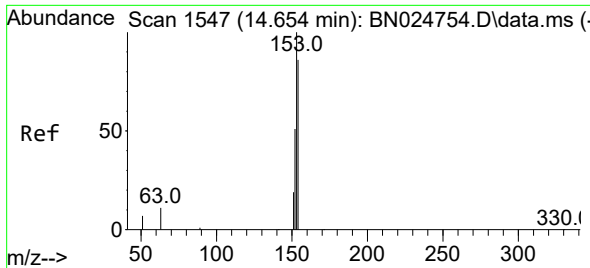
Tgt Ion:172 Resp: 44348
Ion Ratio Lower Upper
172 100
171 34.8 28.2 42.2
170 23.3 19.2 28.8



#16
Acenaphthylene
Concen: 0.722 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

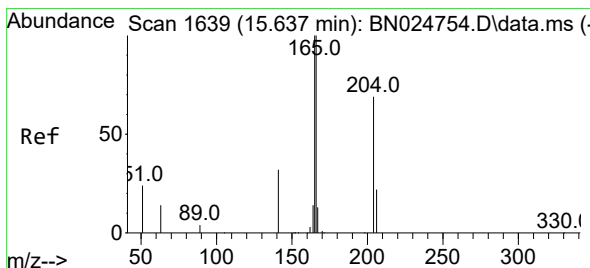
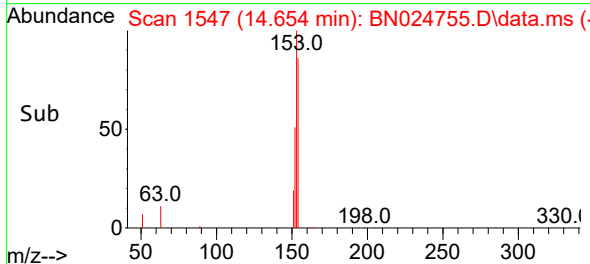
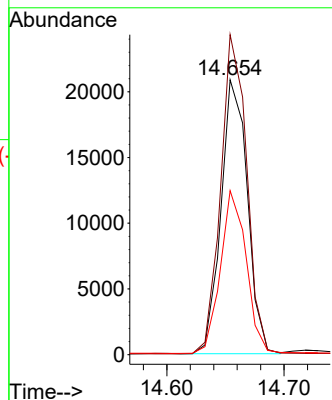
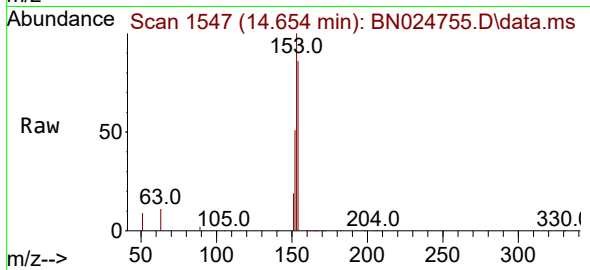




#17
Acenaphthene
Concen: 0.721 ng
RT: 14.654 min Scan# 1547
Delta R.T. 0.000 min
Lab File: BN024755.D
Acq: 04 Apr 2023 20:25

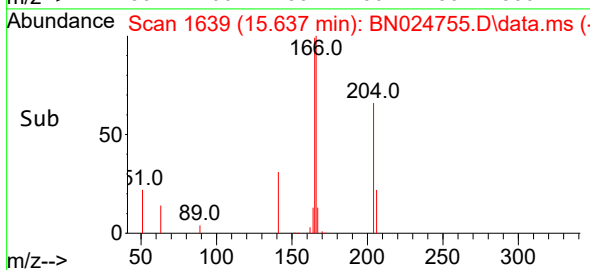
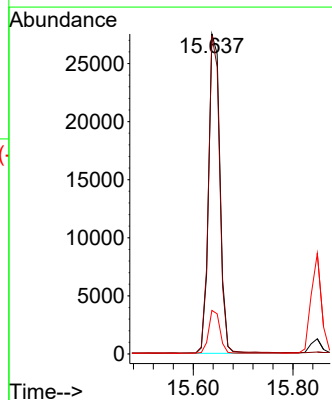
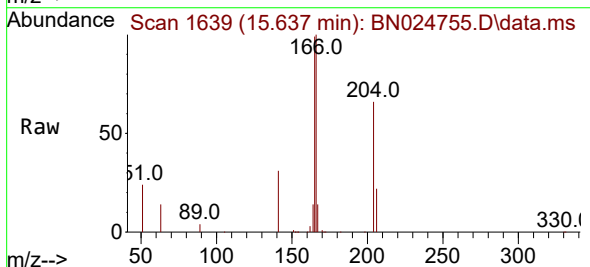
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

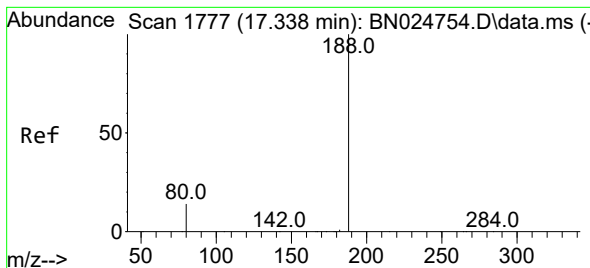
Tgt Ion:154 Resp: 32604
Ion Ratio Lower Upper
154 100
153 115.0 92.2 138.4
152 58.6 47.1 70.7



#18
Fluorene
Concen: 0.736 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

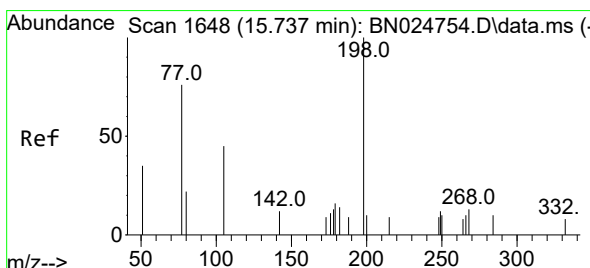
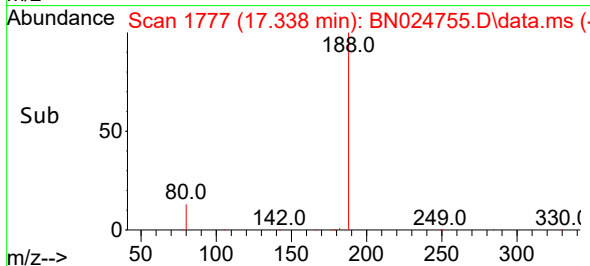
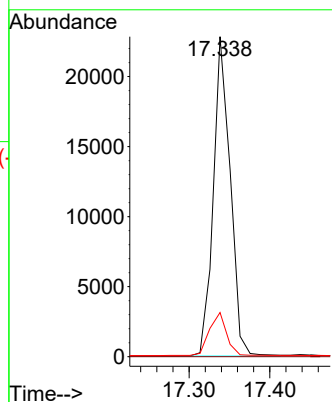
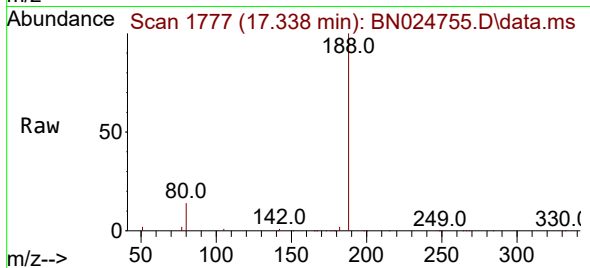
Tgt Ion:188 Resp: 33042

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: 1.057 ng

RT: 15.725 min Scan# 1647

Delta R.T. -0.012 min

Lab File: BN024755.D

Acq: 04 Apr 2023 20:25

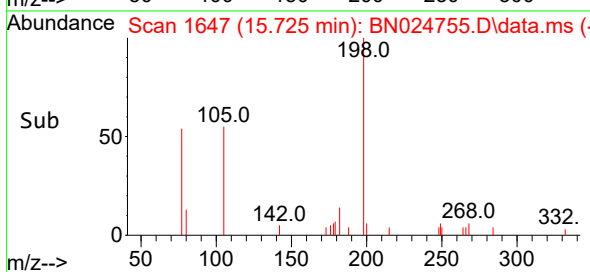
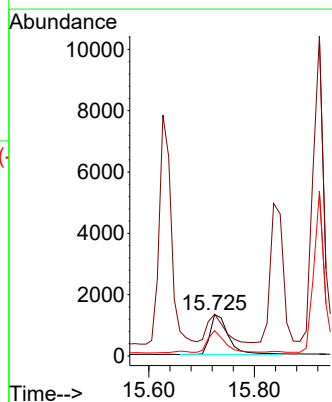
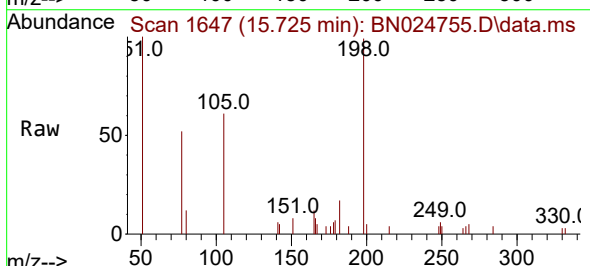
Tgt Ion:198 Resp: 3012

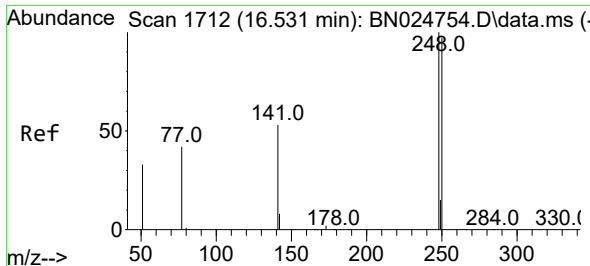
Ion Ratio Lower Upper

198 100

51 100.8 99.8 149.8

105 61.2 49.4 74.0

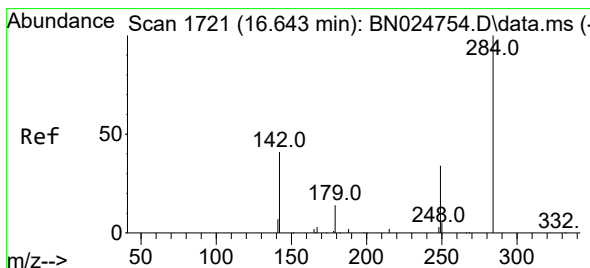
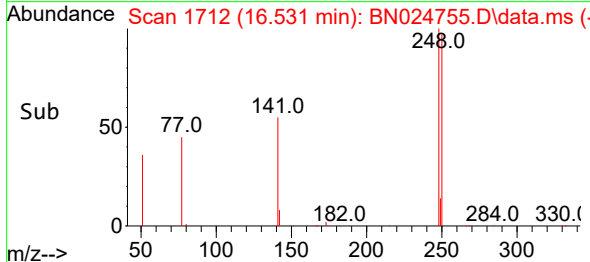
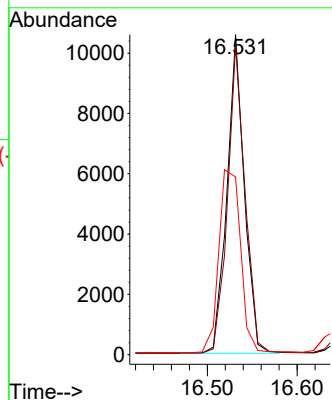
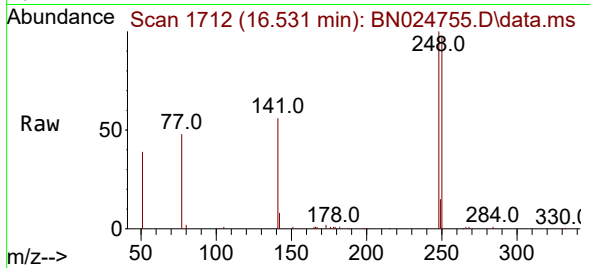




#21
4-Bromophenyl-phenylether
Concen: 0.719 ng
RT: 16.531 min Scan# 1712
Delta R.T. 0.000 min
Lab File: BN024755.D
Acq: 04 Apr 2023 20:25

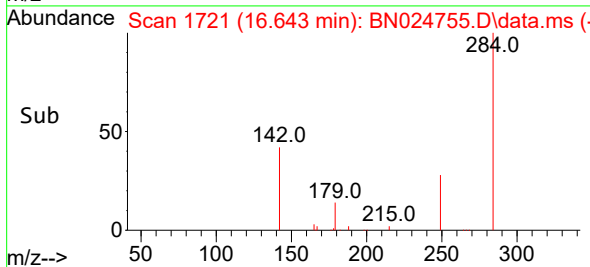
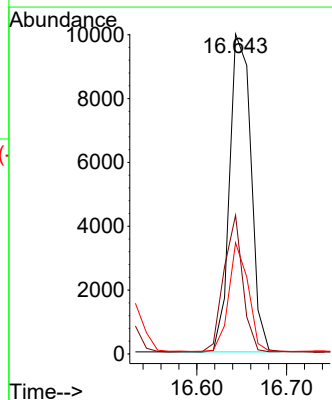
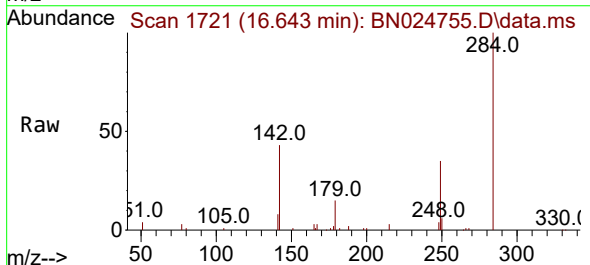
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

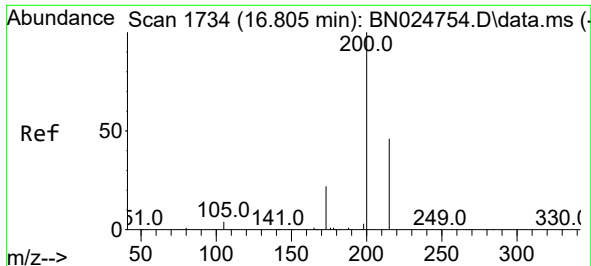
Tgt Ion:248 Resp: 14233
Ion Ratio Lower Upper
248 100
250 96.6 77.7 116.5
141 55.6 43.4 65.2



#22
Hexachlorobenzene
Concen: 0.705 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

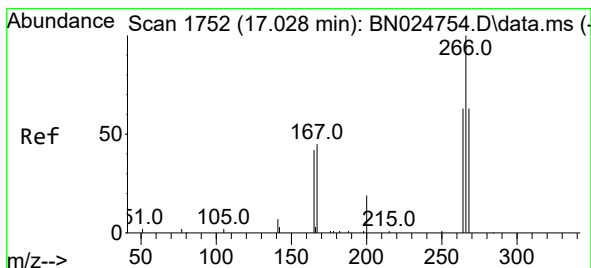
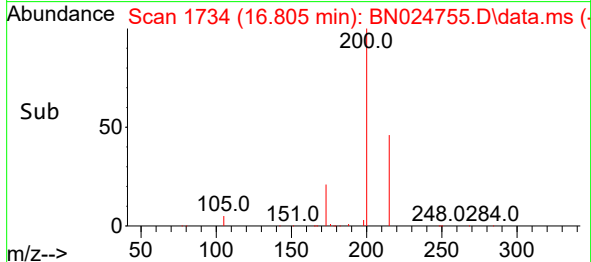
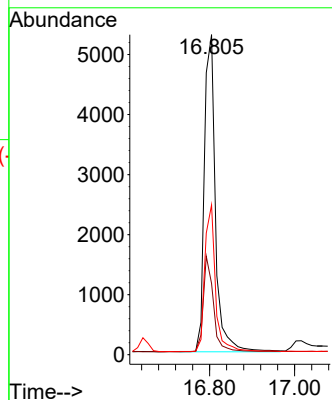
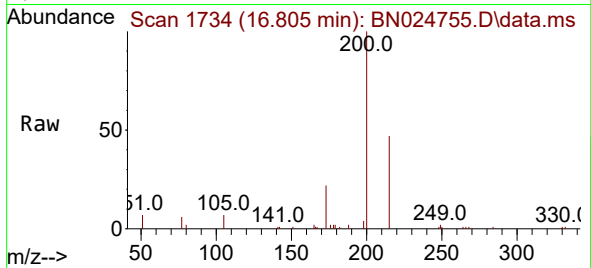




#23
Atrazine
Concen: 0.793 ng
RT: 16.805 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN024755.D
Acq: 04 Apr 2023 20:25

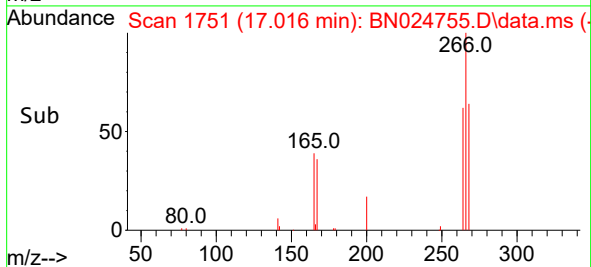
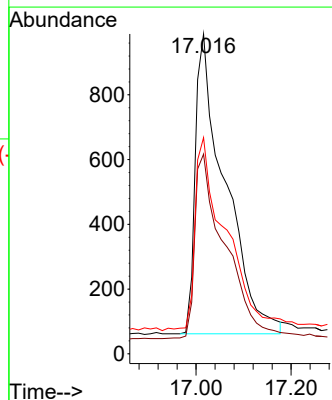
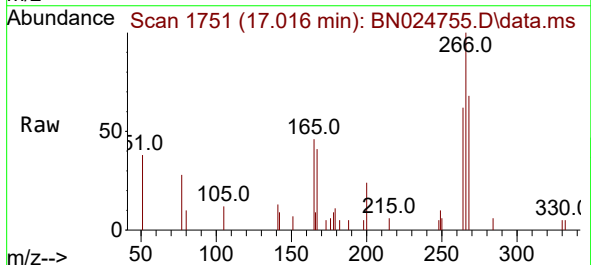
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

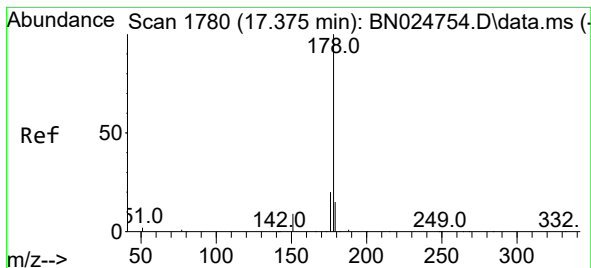
Tgt Ion:200 Resp: 9562
Ion Ratio Lower Upper
200 100
173 22.2 18.4 27.6
215 46.8 37.6 56.4



#24
Pentachlorophenol
Concen: 0.487 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: 0.747 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

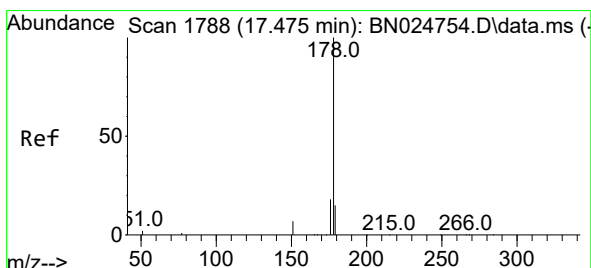
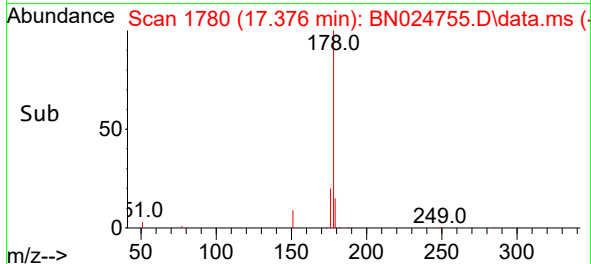
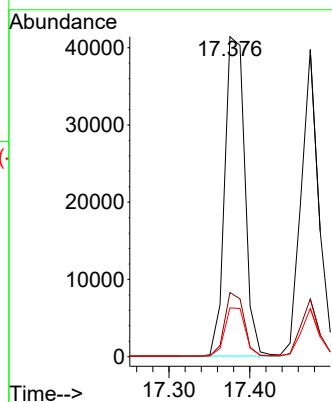
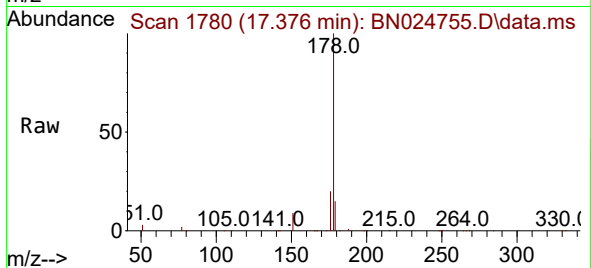
Tgt Ion:178 Resp: 71268

Ion Ratio Lower Upper

178 100

176 19.3 15.4 23.2

179 15.2 12.2 18.2



#26

Anthracene

Concen: 0.742 ng

RT: 17.475 min Scan# 1788

Delta R.T. 0.000 min

Lab File: BN024755.D

Acq: 04 Apr 2023 20:25

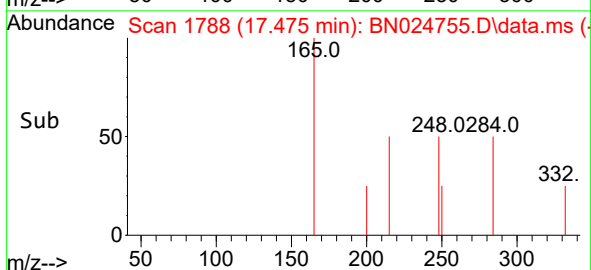
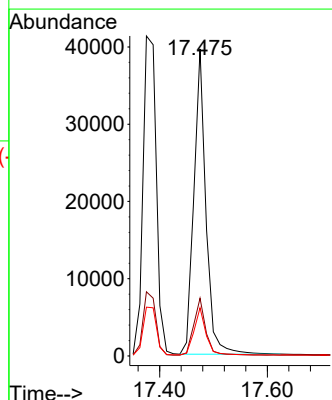
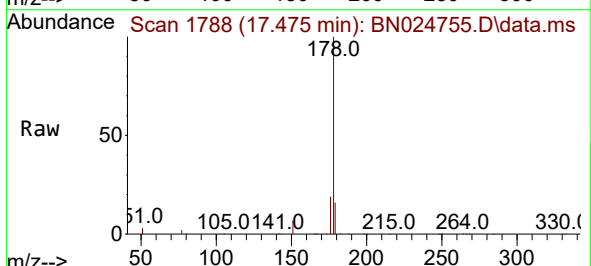
Tgt Ion:178 Resp: 61376

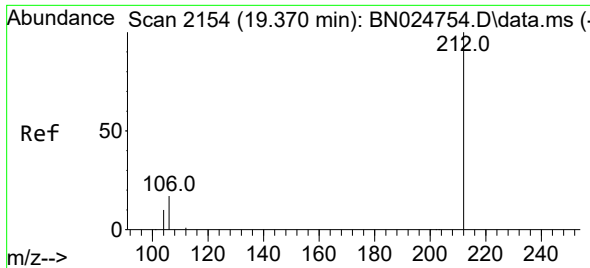
Ion Ratio Lower Upper

178 100

176 18.6 14.9 22.3

179 15.2 12.4 18.6

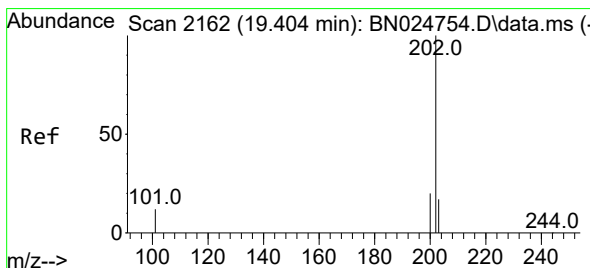
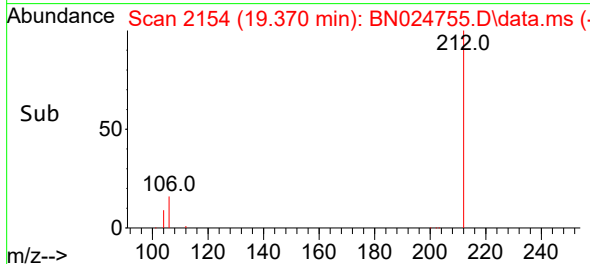
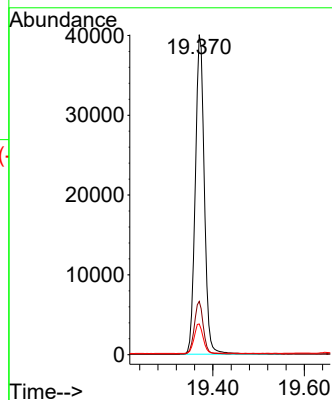
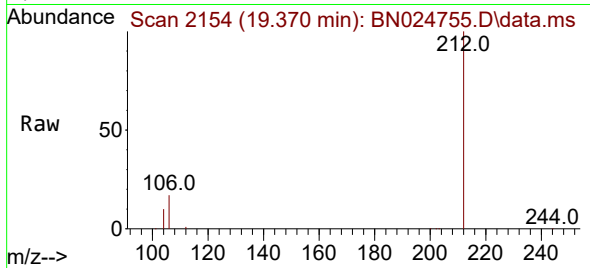




#27
Fluoranthene-d10
Concen: 0.789 ng
RT: 19.370 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BN024755.D
Acq: 04 Apr 2023 20:25

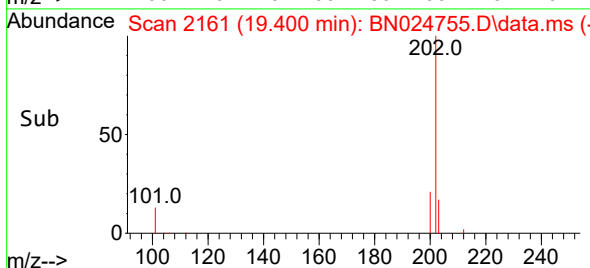
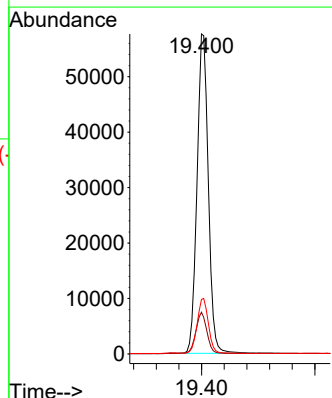
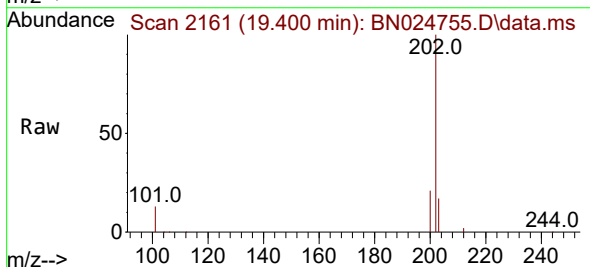
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

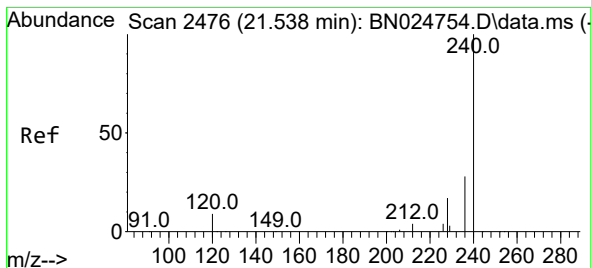
Tgt Ion:212 Resp: 55192
Ion Ratio Lower Upper
212 100
106 16.3 13.2 19.8
104 9.3 7.6 11.4



#28
Fluoranthene
Concen: 0.789 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

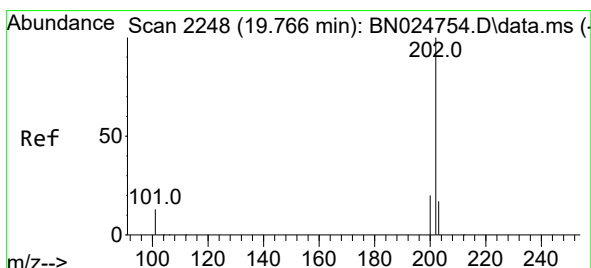
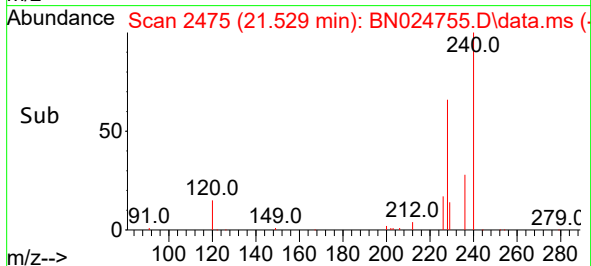
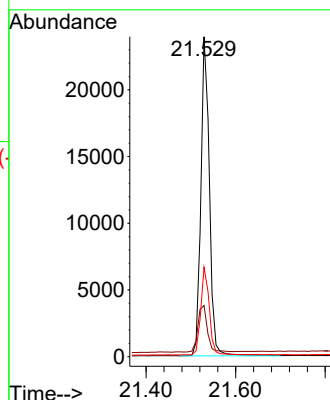
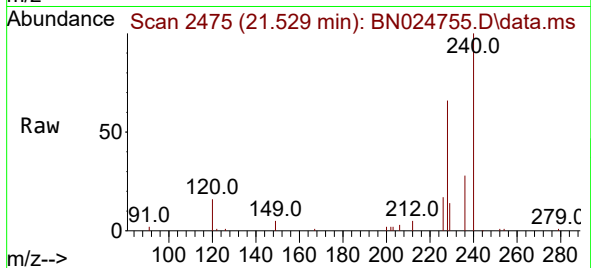
Tgt Ion:240 Resp: 31517

Ion Ratio Lower Upper

240 100

120 16.0 8.8 13.2#

236 27.9 22.6 34.0



#30

Pyrene

Concen: 0.609 ng

RT: 19.766 min Scan# 2248

Delta R.T. 0.000 min

Lab File: BN024755.D

Acq: 04 Apr 2023 20:25

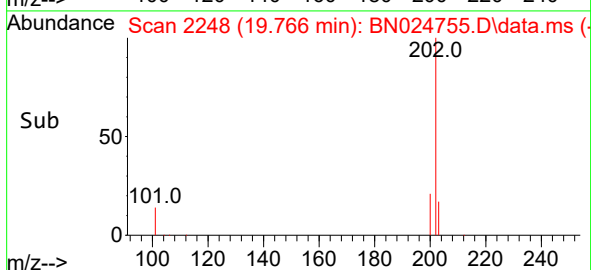
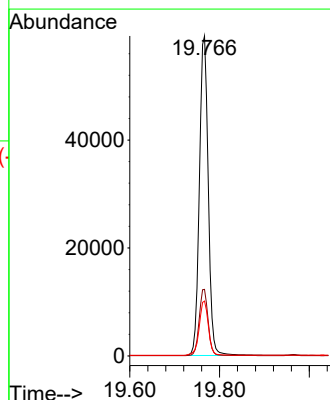
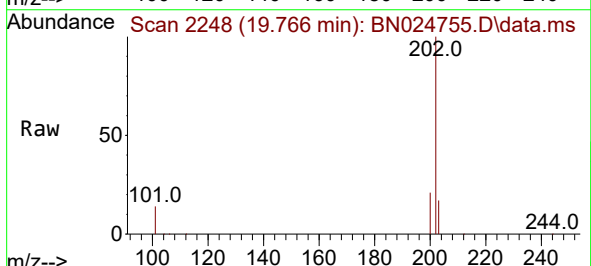
Tgt Ion:202 Resp: 80762

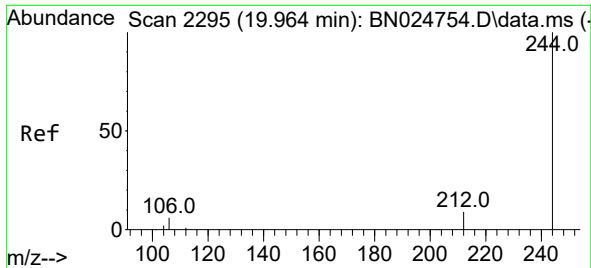
Ion Ratio Lower Upper

202 100

200 20.9 16.7 25.1

203 17.5 14.2 21.4

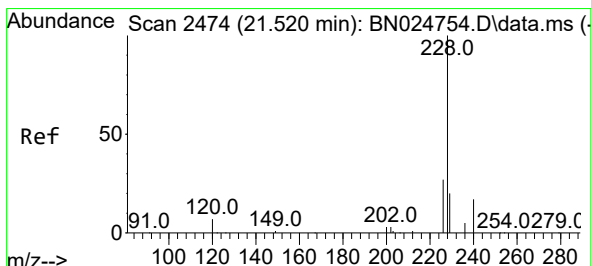
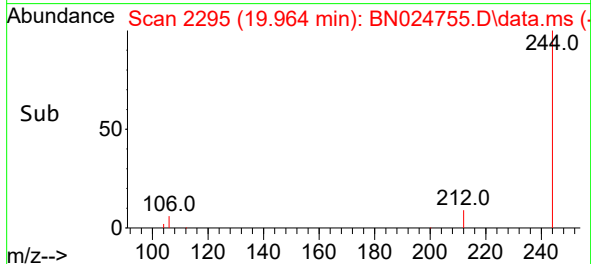
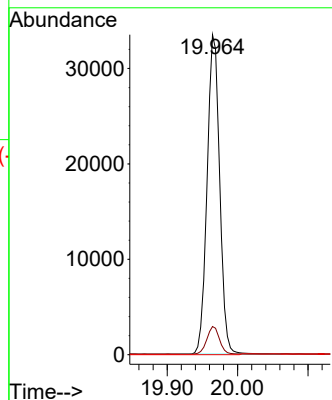
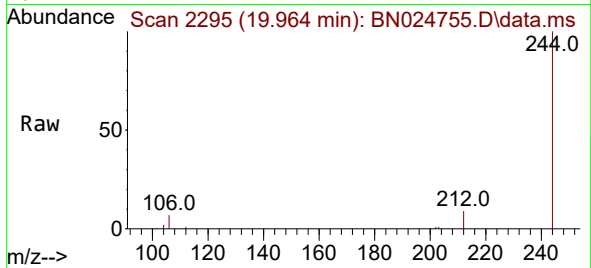




#31
 Terphenyl-d14
 Concen: 0.568 ng
 RT: 19.964 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN024755.D
 Acq: 04 Apr 2023 20:25

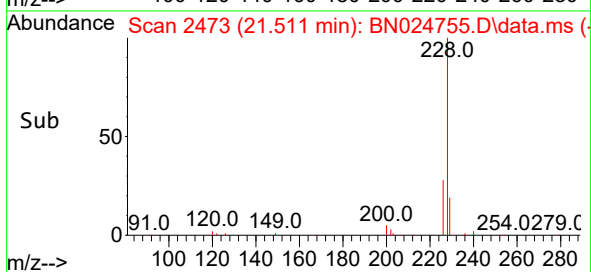
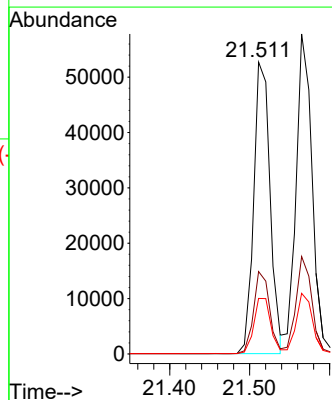
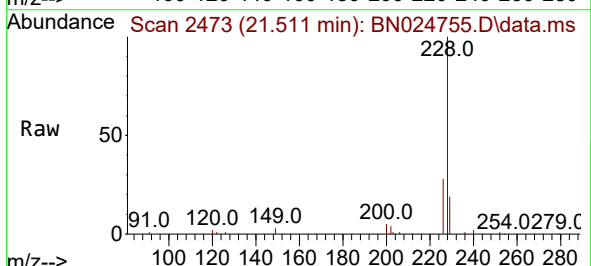
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

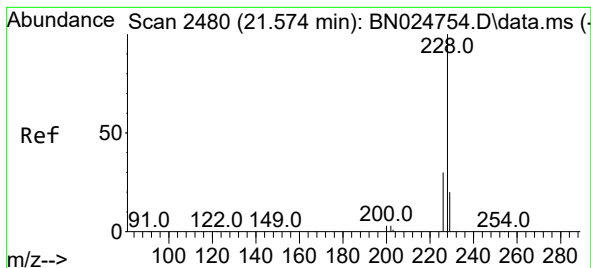
Tgt Ion:244 Resp: 51741
 Ion Ratio Lower Upper
 244 100
 212 8.8 7.4 11.0
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.743 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: 0.720 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

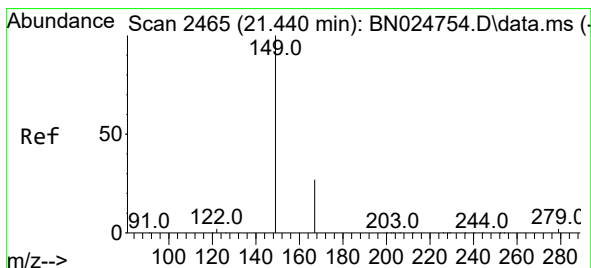
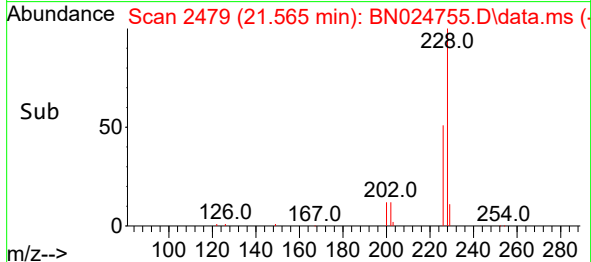
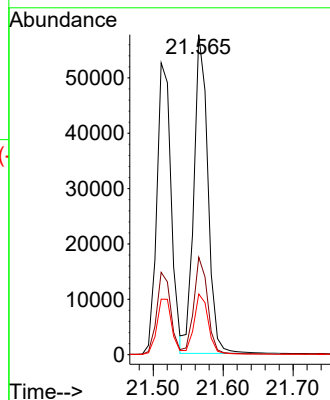
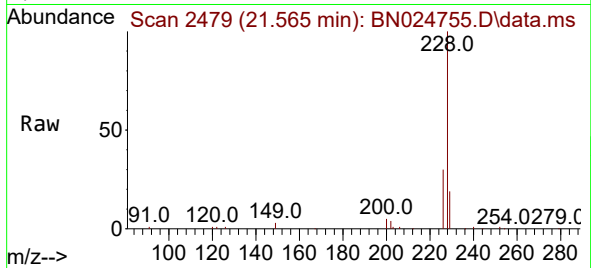
Tgt Ion:228 Resp: 80278

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: 0.795 ng

RT: 21.440 min Scan# 2465

Delta R.T. 0.000 min

Lab File: BN024755.D

Acq: 04 Apr 2023 20:25

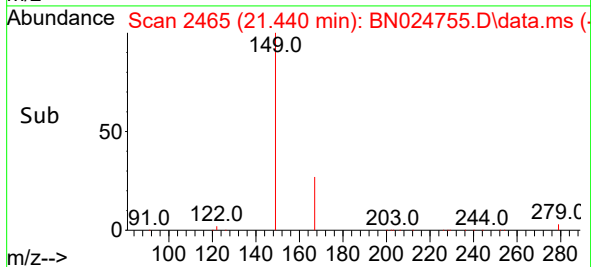
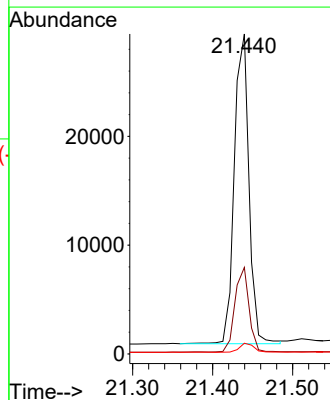
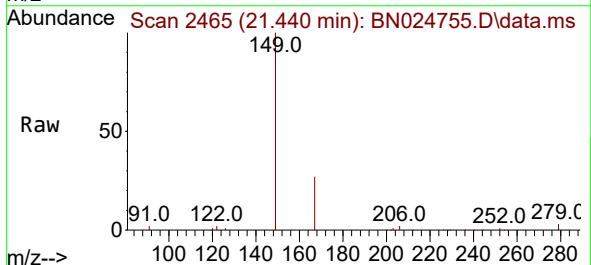
Tgt Ion:149 Resp: 35995

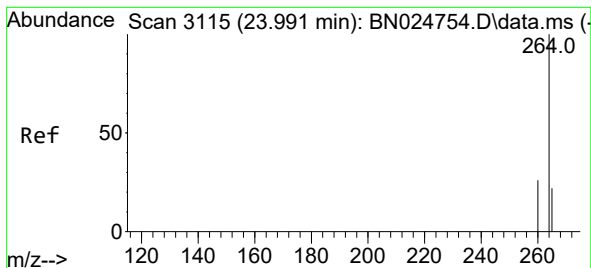
Ion Ratio Lower Upper

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

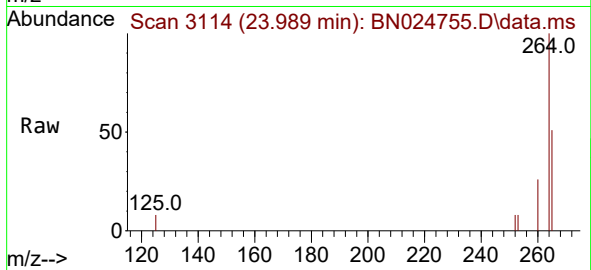
Acq: 04 Apr 2023 20:25

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



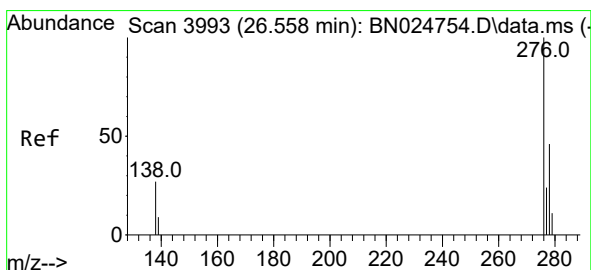
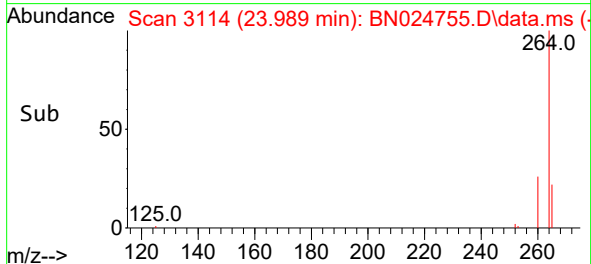
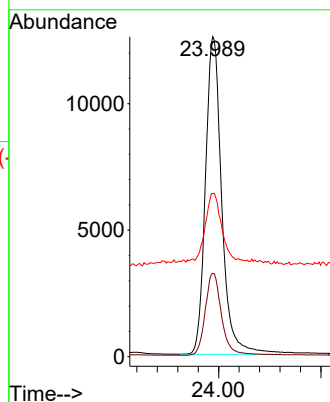
Tgt Ion:264 Resp: 27783

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: 0.861 ng

RT: 26.556 min Scan# 3992

Delta R.T. -0.003 min

Lab File: BN024755.D

Acq: 04 Apr 2023 20:25

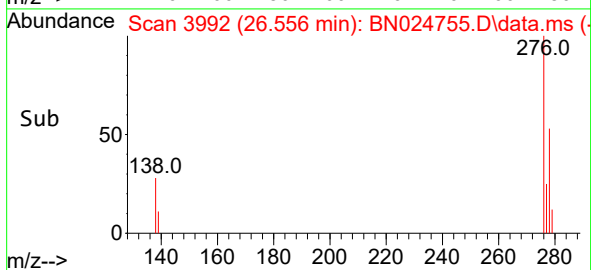
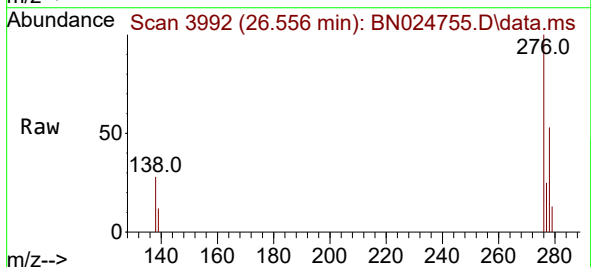
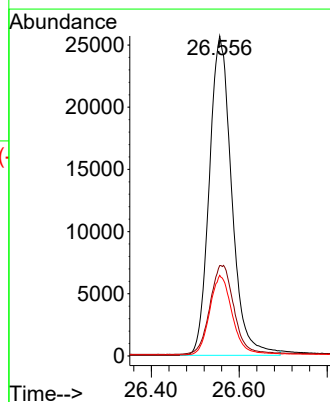
Tgt Ion:276 Resp: 90757

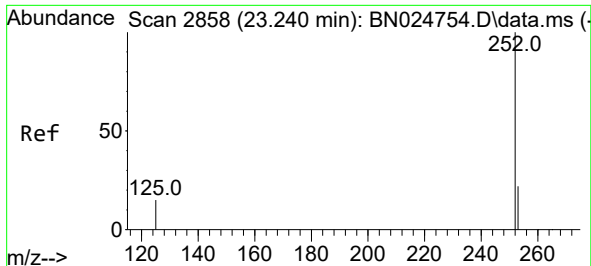
Ion Ratio Lower Upper

276 100

138 29.8 23.4 35.0

277 25.1 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 0.687 ng

RT: 23.237 min Scan# 2857

Delta R.T. -0.003 min

Lab File: BN024755.D

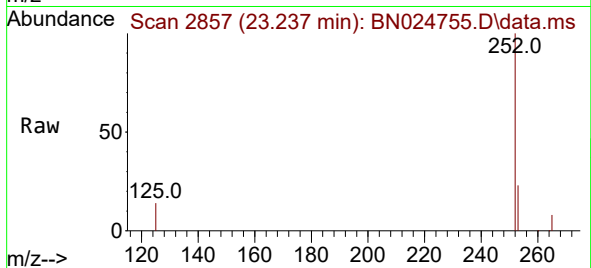
Acq: 04 Apr 2023 20:25

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



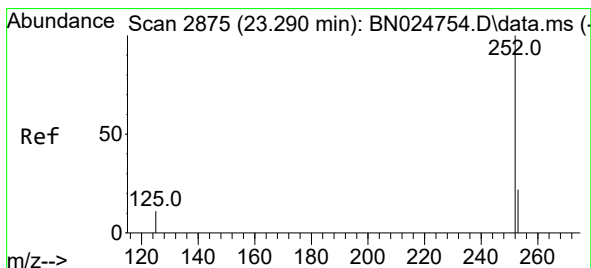
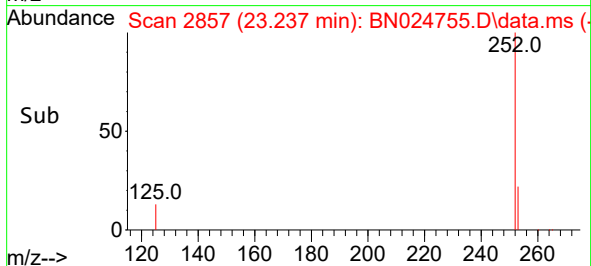
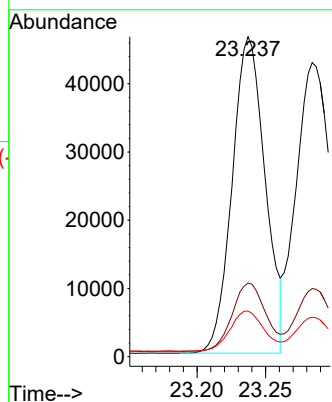
Tgt Ion:252 Resp: 77519

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: 0.690 ng

RT: 23.284 min Scan# 2873

Delta R.T. -0.006 min

Lab File: BN024755.D

Acq: 04 Apr 2023 20:25

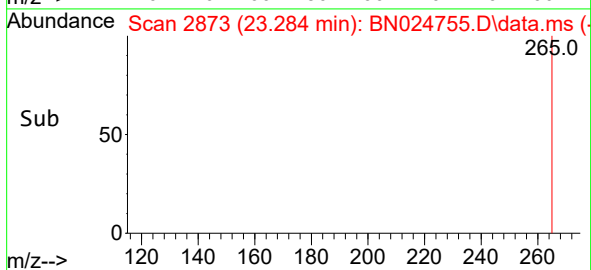
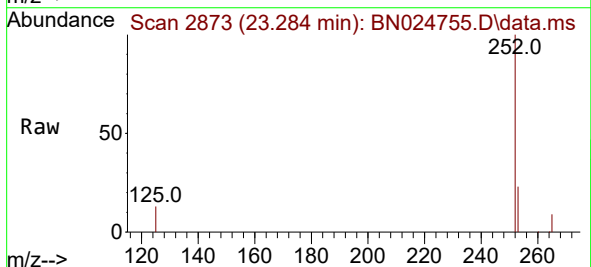
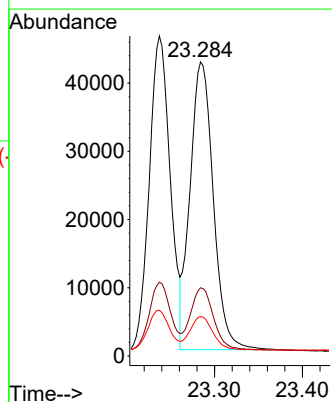
Tgt Ion:252 Resp: 77743

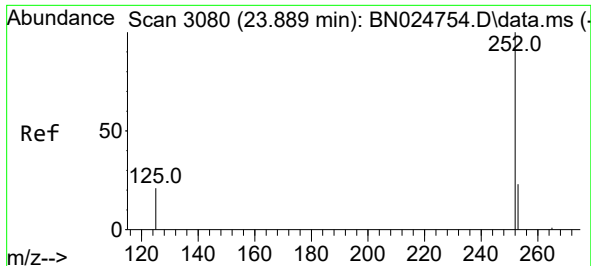
Ion Ratio Lower Upper

252 100

253 23.2 20.0 30.0

125 13.4 11.9 17.9





#39

Benzo(a)pyrene

Concen: 0.776 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

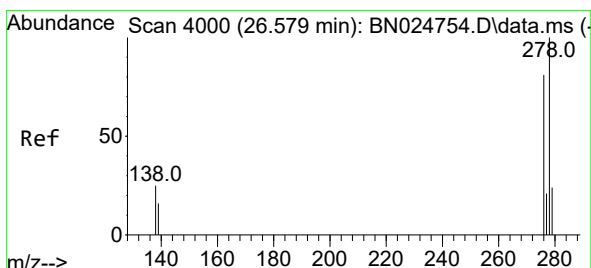
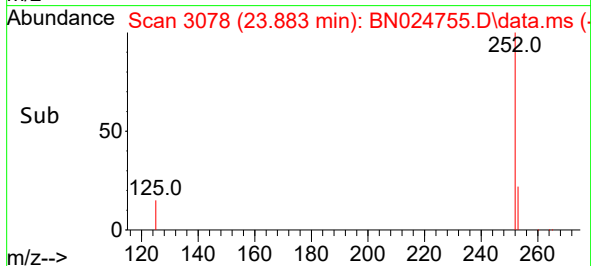
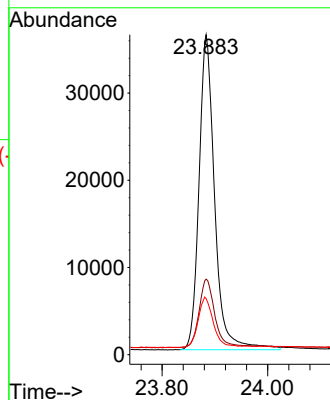
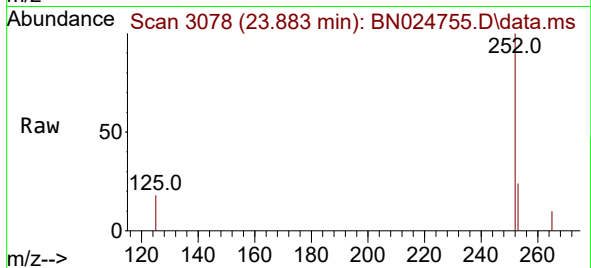
Tgt Ion:252 Resp: 74392

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: 0.870 ng

RT: 26.576 min Scan# 3999

Delta R.T. -0.003 min

Lab File: BN024755.D

Acq: 04 Apr 2023 20:25

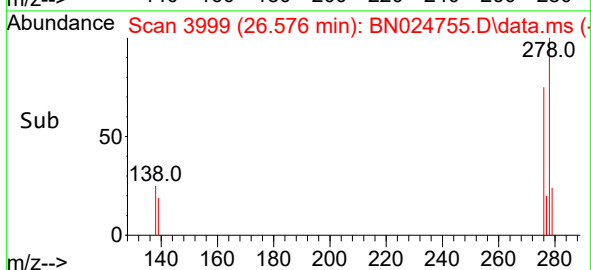
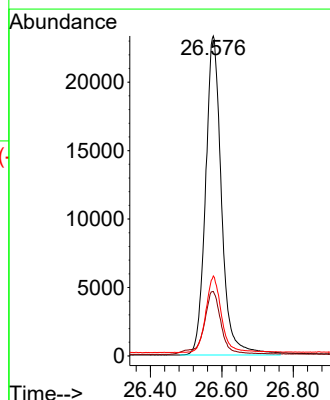
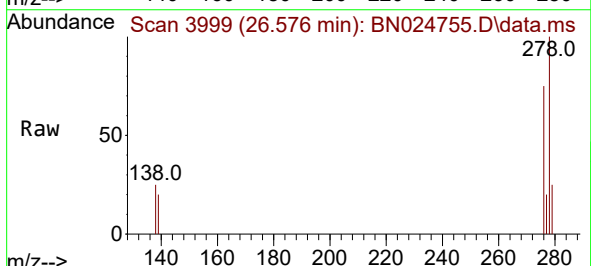
Tgt Ion:278 Resp: 72269

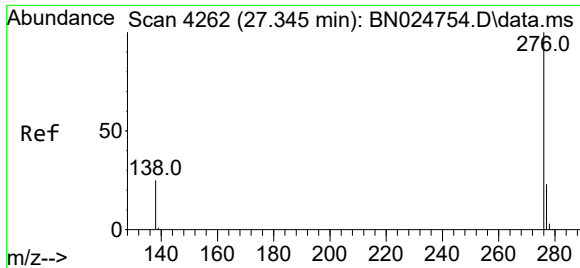
Ion Ratio Lower Upper

278 100

139 20.2 17.1 25.7

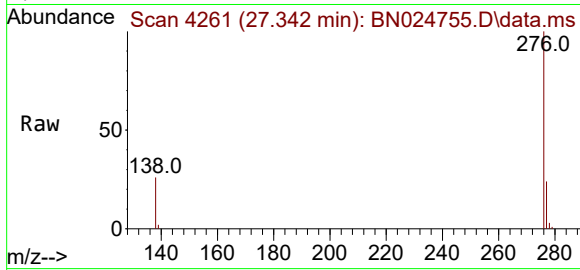
279 25.0 20.7 31.1





#41
 Benzo(g,h,i)perylene
 Concen: 0.798 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

