

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN040523\
 Data File : BN024756.D
 Acq On : 04 Apr 2023 21:02
 Operator : CG/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Apr 05 02:11:41 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

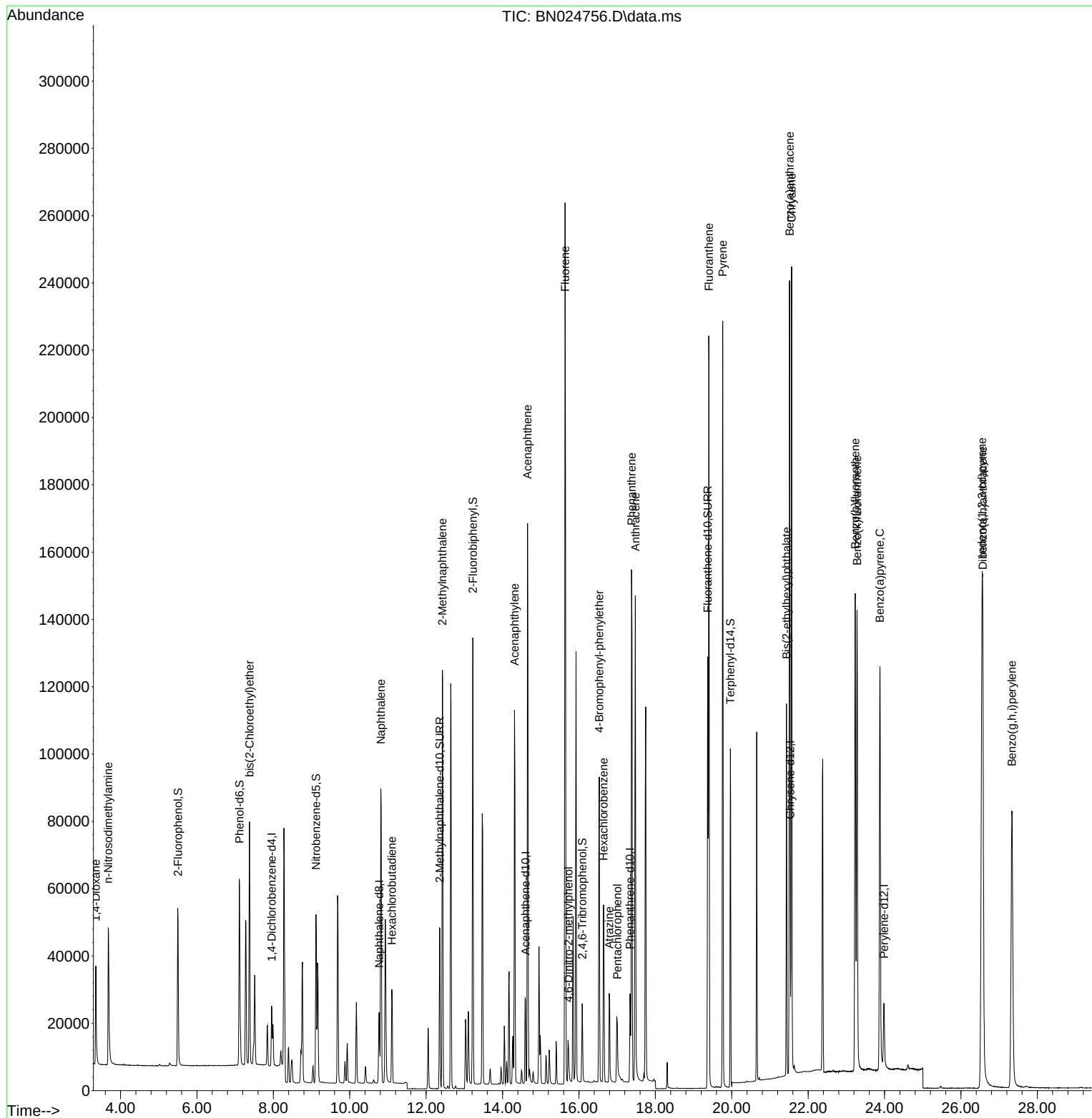
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.953	152	8829	0.400	ng	0.00
7) Naphthalene-d8	10.770	136	26195	0.400	ng	0.00
13) Acenaphthene-d10	14.600	164	15668	0.400	ng	0.00
19) Phenanthrene-d10	17.338	188	32304	0.400	ng	0.00
29) Chrysene-d12	21.529	240	31119	0.400	ng	0.00
35) Perylene-d12	23.983	264	27174	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.505	112	37145	1.822	ng	0.00
5) Phenol-d6	7.115	99	47884	1.862	ng	0.00
8) Nitrobenzene-d5	9.115	82	37770	1.789	ng	-0.01
11) 2-Methylnaphthalene-d10	12.354	152	62378	1.798	ng	0.00
14) 2,4,6-Tribromophenol	16.085	330	13076	1.856	ng	0.00
15) 2-Fluorobiphenyl	13.221	172	105022	1.755	ng	0.00
27) Fluoranthene-d10	19.370	212	133969	1.829	ng	0.00
31) Terphenyl-d14	19.964	244	128651	1.824	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.353	88	17813	1.836	ng	97
3) n-Nitrosodimethylamine	3.678	42	30562	1.857	ng	# 98
6) bis(2-Chloroethyl)ether	7.375	93	48167	1.847	ng	99
9) Naphthalene	10.813	128	120420	1.785	ng	99
10) Hexachlorobutadiene	11.101	225	22665	1.764	ng	# 99
12) 2-Methylnaphthalene	12.425	142	84369	1.799	ng	99
16) Acenaphthylene	14.312	152	122075	1.854	ng	100
17) Acenaphthene	14.654	154	79608	1.787	ng	98
18) Fluorene	15.637	166	111634	1.825	ng	96
20) 4,6-Dinitro-2-methylph...	15.725	198	8842	1.639	ng	# 49
21) 4-Bromophenyl-phenylether	16.531	248	34745	1.826	ng	96
22) Hexachlorobenzene	16.643	284	39505	1.832	ng	100
23) Atrazine	16.792	200	24041	1.853	ng	# 89
24) Pentachlorophenol	17.003	266	13623	1.675	ng	93
25) Phenanthrene	17.376	178	171112	1.824	ng	100
26) Anthracene	17.475	178	152875	1.869	ng	100
28) Fluoranthene	19.400	202	196503	1.846	ng	99
30) Pyrene	19.762	202	196826	1.779	ng	100
32) Benzo(a)anthracene	21.511	228	183905	1.748	ng	99
33) Chrysene	21.565	228	189316	1.718	ng	99
34) Bis(2-ethylhexyl)phtha...	21.431	149	91493	1.619	ng	100
36) Indeno(1,2,3-cd)pyrene	26.550	276	216004	1.813	ng	99
37) Benzo(b)fluoranthene	23.231	252	180596	1.753	ng	# 92
38) Benzo(k)fluoranthene	23.278	252	182065	1.784	ng	94
39) Benzo(a)pyrene	23.877	252	179380	1.820	ng	# 86
40) Dibenzo(a,h)anthracene	26.570	278	172208	1.837	ng	96
41) Benzo(g,h,i)perylene	27.333	276	182876	1.800	ng	99

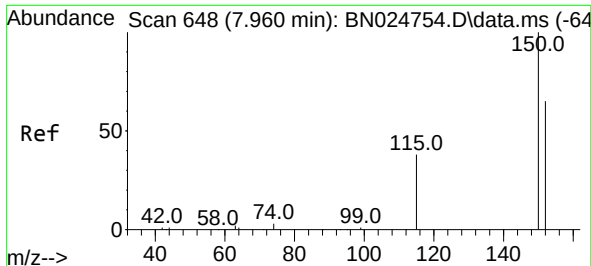
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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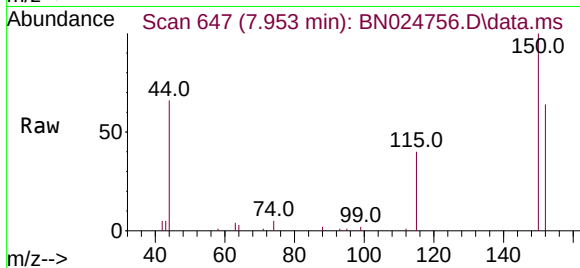
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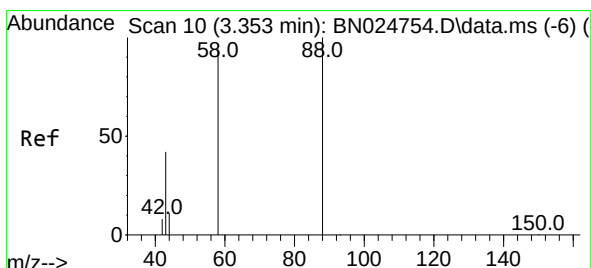
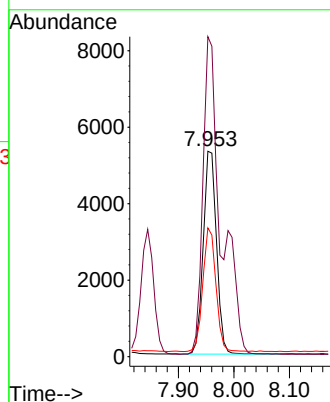
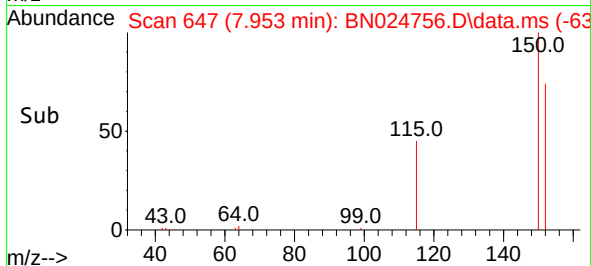


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.953 min Scan# 64
 Delta R.T. -0.007 min
 Lab File: BN024756.D
 Acq: 04 Apr 2023 21:02

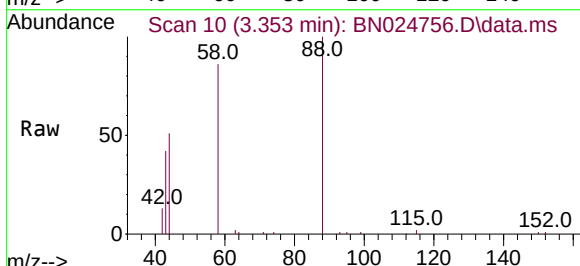
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 BNA_N
 ClientSampleId :
 SSTDICC1.6



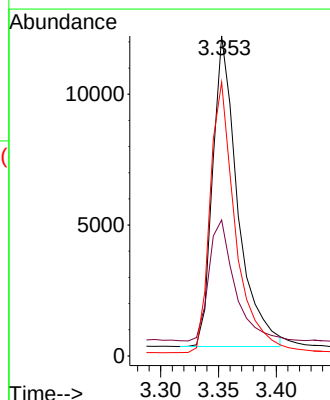
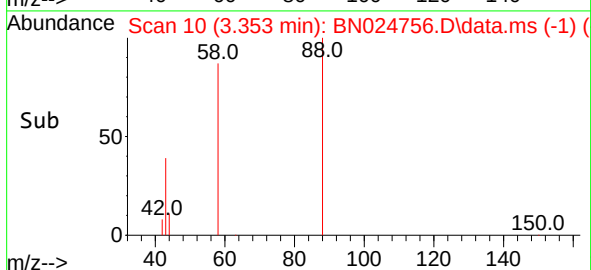
Tgt Ion:152 Resp: 8829
 Ion Ratio Lower Upper
 152 100
 150 155.8 121.8 182.8
 115 62.7 48.3 72.5

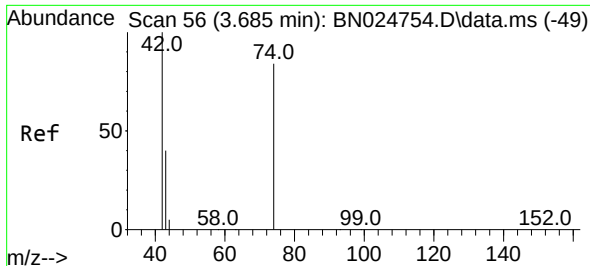


#2
 1,4-Dioxane
 Concen: 1.836 ng
 RT: 3.353 min Scan# 10
 Delta R.T. 0.000 min
 Lab File: BN024756.D
 Acq: 04 Apr 2023 21:02



Tgt Ion: 88 Resp: 17813
 Ion Ratio Lower Upper
 88 100
 43 40.0 35.2 52.8
 58 88.3 71.4 107.2

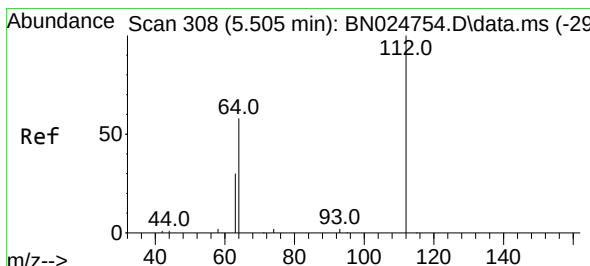
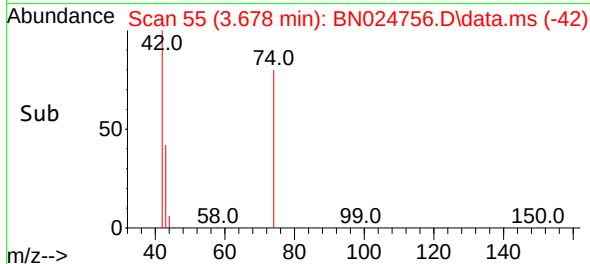
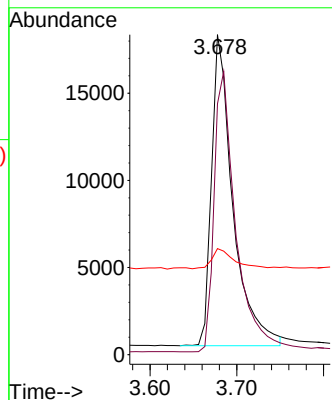
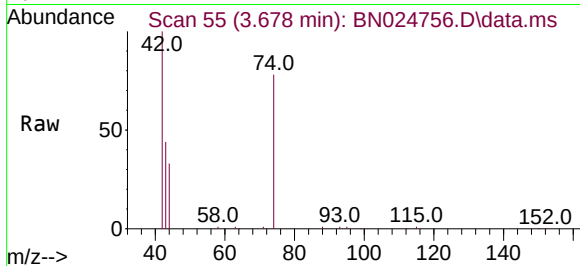




#3
 n-Nitrosodimethylamine
 Concen: 1.857 ng
 RT: 3.678 min Scan# 51
 Delta R.T. -0.007 min
 Lab File: BN024756.D
 Acq: 04 Apr 2023 21:02

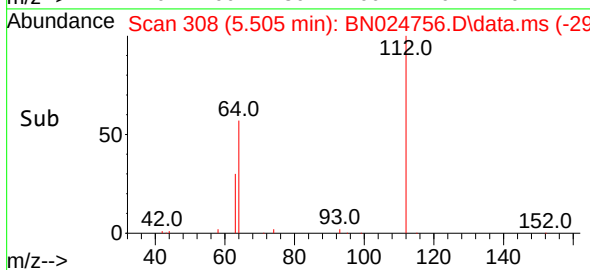
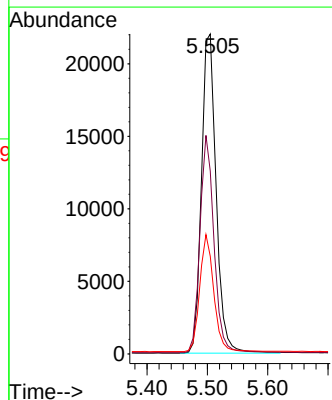
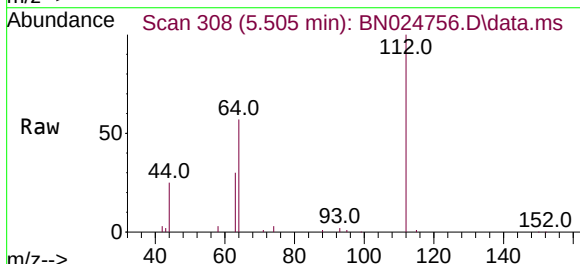
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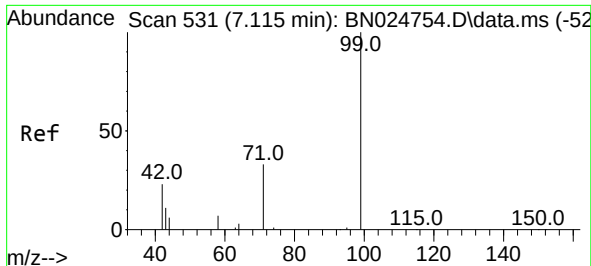
Tgt Ion: 42 Resp: 30562
 Ion Ratio Lower Upper
 42 100
 74 91.5 74.8 112.2
 44 6.9 7.4 11.0#



#4
 2-Fluorophenol
 Concen: 1.822 ng
 RT: 5.505 min Scan# 308
 Delta R.T. 0.000 min
 Lab File: BN024756.D
 Acq: 04 Apr 2023 21:02

Tgt Ion: 112 Resp: 37145
 Ion Ratio Lower Upper
 112 100
 64 65.4 52.5 78.7
 63 35.1 27.9 41.9

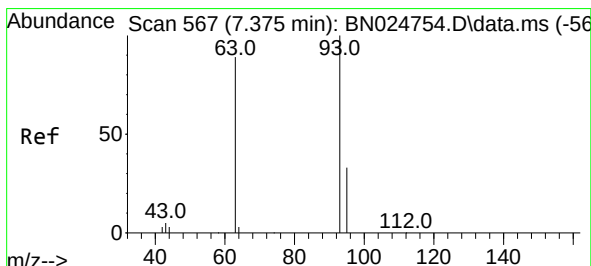
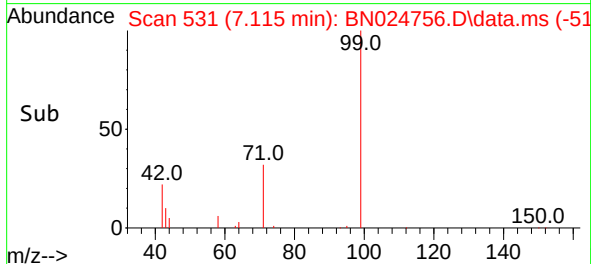
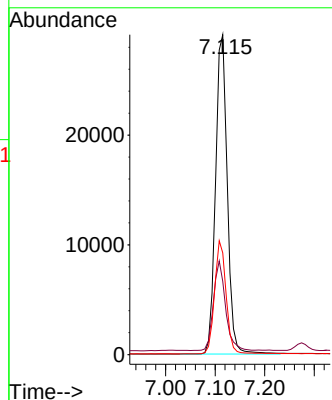
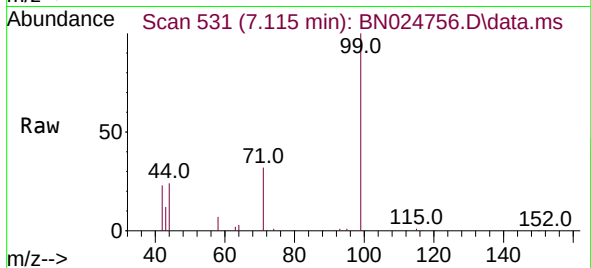




#5
Phenol-d6
Concen: 1.862 ng
RT: 7.115 min Scan# 531
Delta R.T. 0.000 min
Lab File: BN024756.D
Acq: 04 Apr 2023 21:02

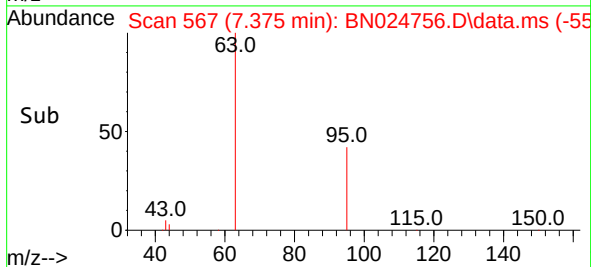
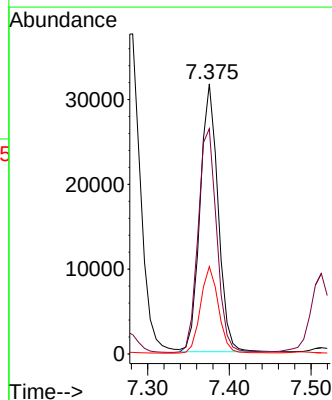
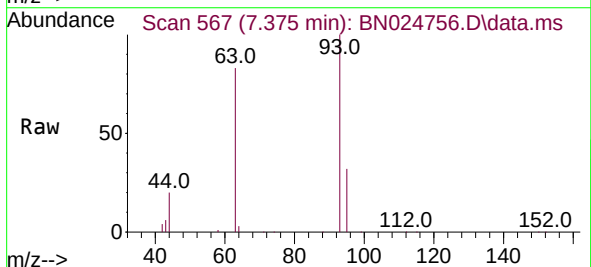
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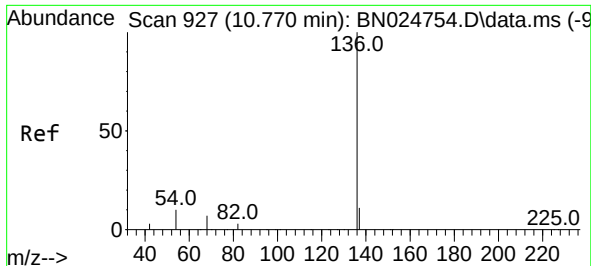
Tgt Ion: 99 Resp: 47884
Ion Ratio Lower Upper
99 100
42 28.9 22.8 34.2
71 34.9 28.2 42.2



#6
bis(2-Chloroethyl)ether
Concen: 1.847 ng
RT: 7.375 min Scan# 567
Delta R.T. 0.000 min
Lab File: BN024756.D
Acq: 04 Apr 2023 21:02

Tgt Ion: 93 Resp: 48167
Ion Ratio Lower Upper
93 100
63 86.6 68.8 103.2
95 32.2 25.4 38.2

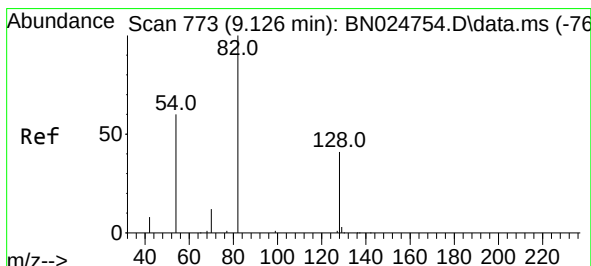
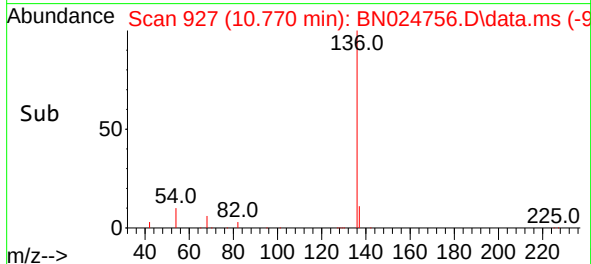
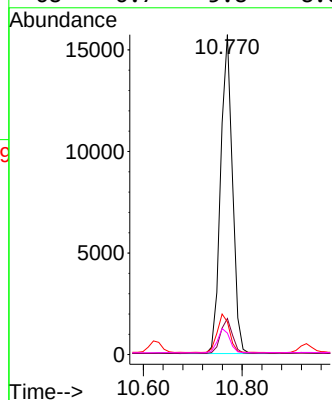
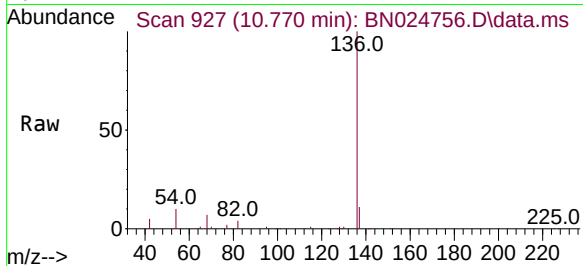




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.770 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN024756.D
Acq: 04 Apr 2023 21:02

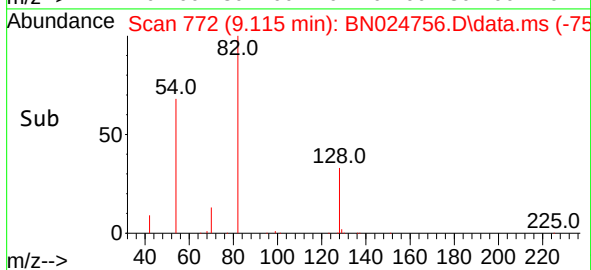
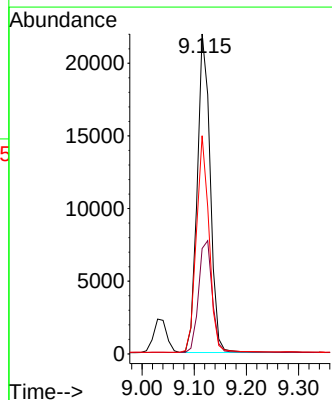
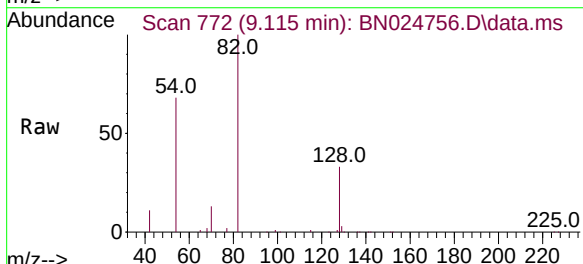
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ClientSampleId :
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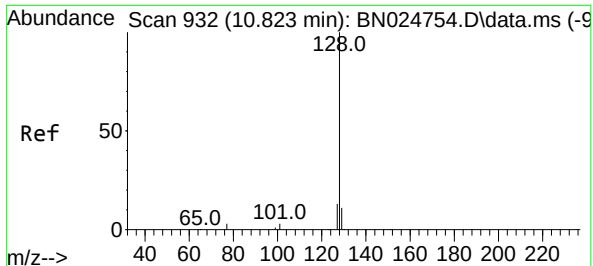
Tgt Ion:	136	Resp:	26195
Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	10.2	8.2	12.4
68	6.7	5.8	8.6



#8
Nitrobenzene-d5
Concen: 1.789 ng
RT: 9.115 min Scan# 772
Delta R.T. -0.011 min
Lab File: BN024756.D
Acq: 04 Apr 2023 21:02

Tgt Ion:	82	Resp:	37770
Ion	Ratio	Lower	Upper
82	100		
128	32.9	33.8	50.6#
54	68.2	49.4	74.0

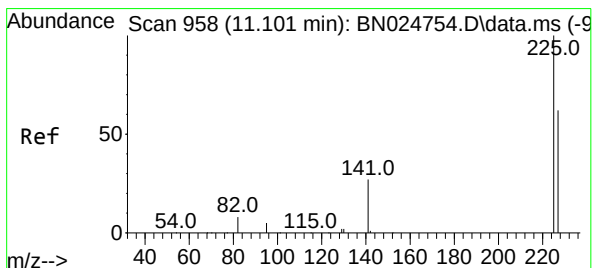
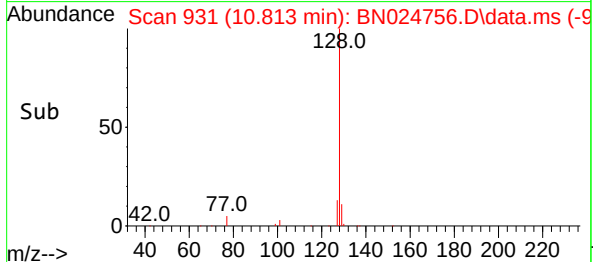
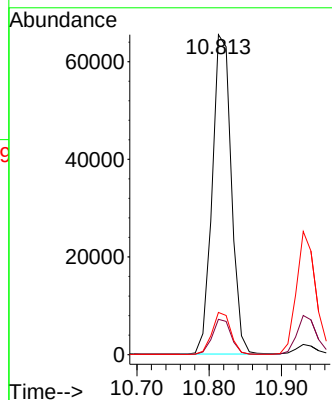
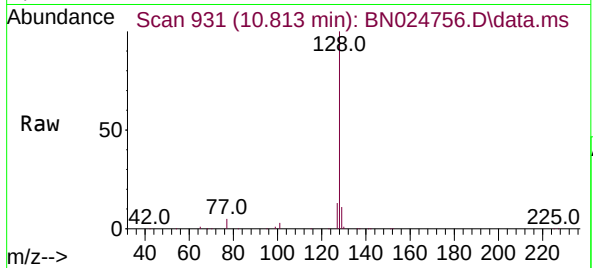




#9
Naphthalene
Concen: 1.785 ng
RT: 10.813 min Scan# 931
Delta R.T. -0.011 min
Lab File: BN024756.D
Acq: 04 Apr 2023 21:02

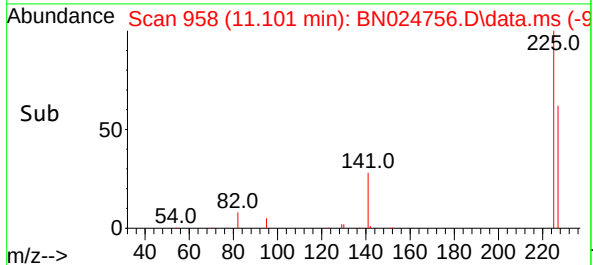
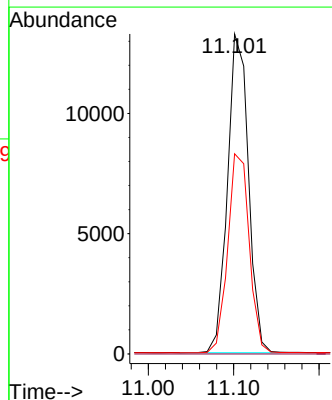
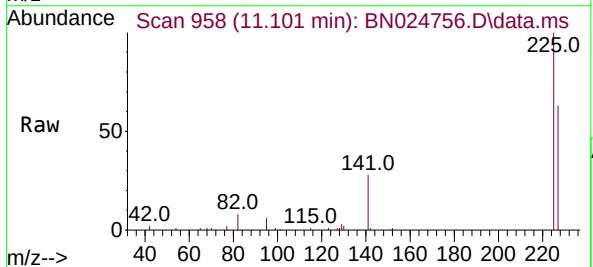
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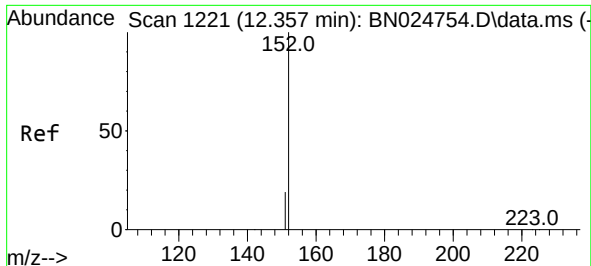
Tgt Ion:128 Resp: 120420
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.4
127 13.2 10.4 15.6



#10
Hexachlorobutadiene
Concen: 1.764 ng
RT: 11.101 min Scan# 958
Delta R.T. 0.000 min
Lab File: BN024756.D
Acq: 04 Apr 2023 21:02

Tgt Ion:225 Resp: 22665
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.0 50.5 75.7

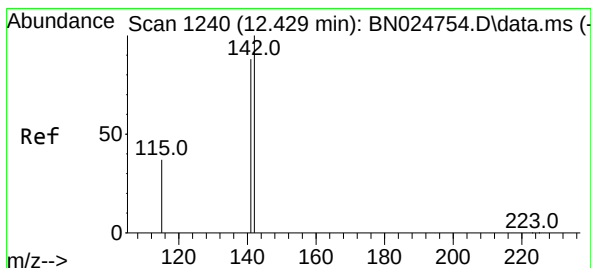
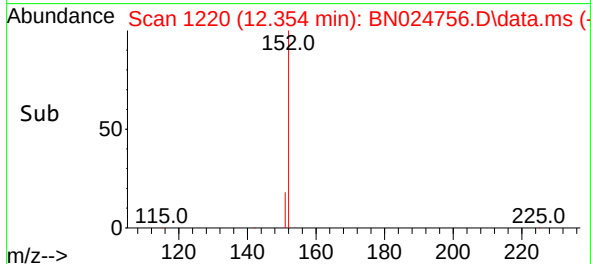
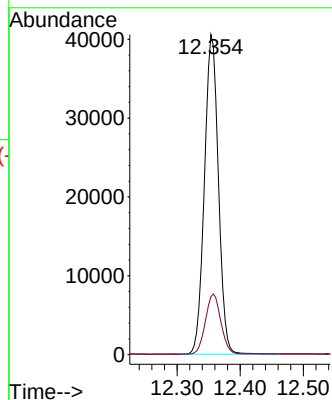
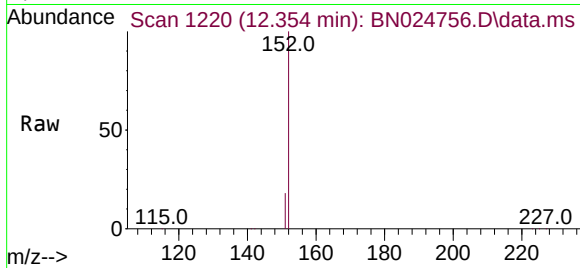




#11
2-Methylnaphthalene-d10
Concen: 1.798 ng
RT: 12.354 min Scan# 11
Delta R.T. -0.004 min
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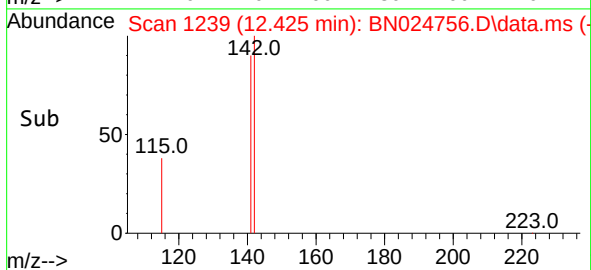
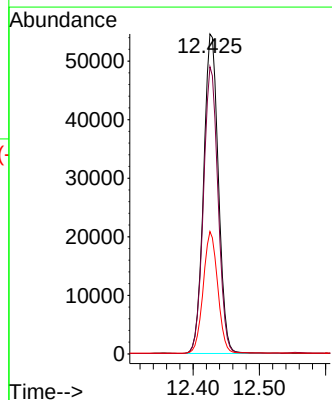
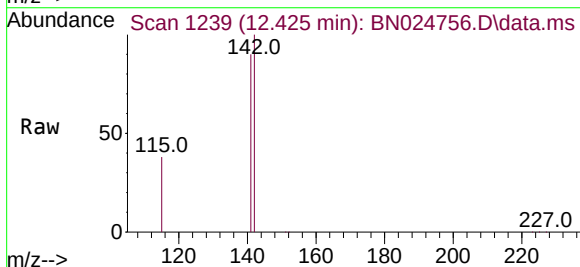
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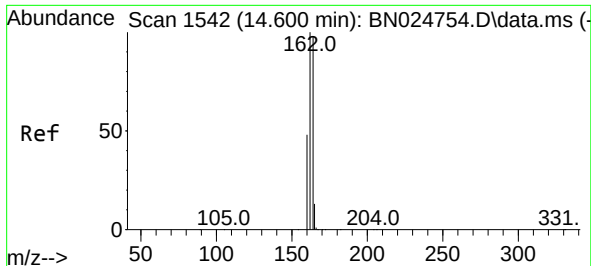
Tgt Ion:152 Resp: 62378
Ion Ratio Lower Upper
152 100
151 20.8 16.6 25.0



#12
2-Methylnaphthalene
Concen: 1.799 ng
RT: 12.425 min Scan# 1239
Delta R.T. -0.004 min
Lab File: BN024756.D
Acq: 04 Apr 2023 21:02

Tgt Ion:142 Resp: 84369
Ion Ratio Lower Upper
142 100
141 89.7 70.5 105.7
115 38.2 30.2 45.2

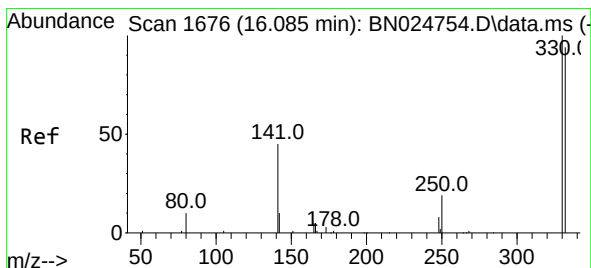
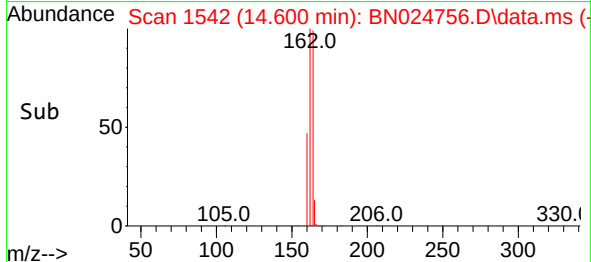
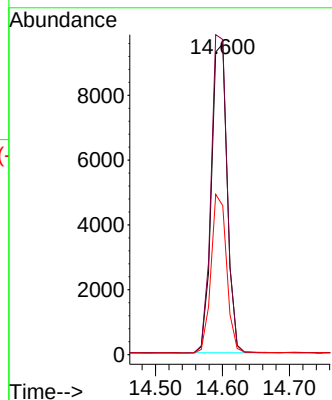
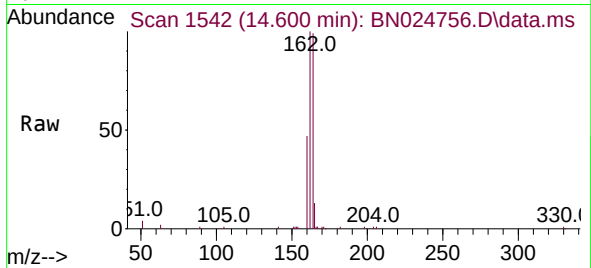




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.600 min Scan# 1542
Delta R.T. 0.000 min
Lab File: BN024756.D
Acq: 04 Apr 2023 21:02

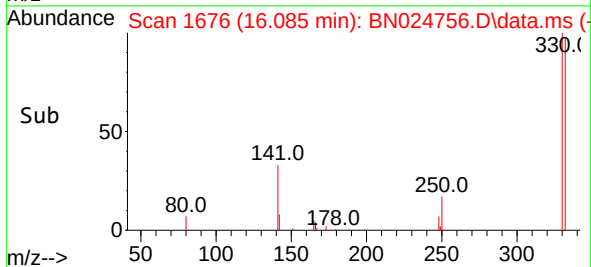
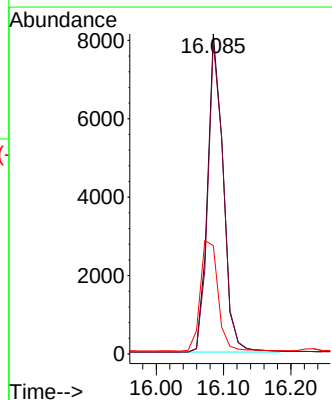
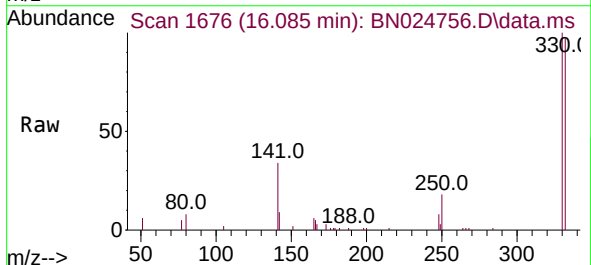
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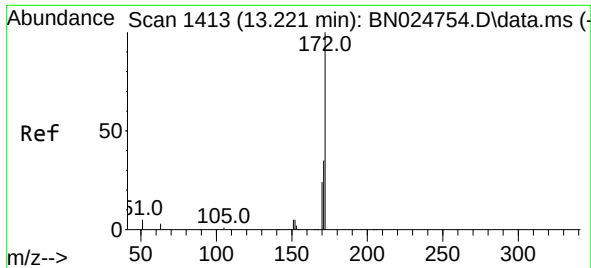
Tgt Ion:164 Resp: 15668
Ion Ratio Lower Upper
164 100
162 101.4 81.9 122.9
160 47.9 39.2 58.8



#14
2,4,6-Tribromophenol
Concen: 1.856 ng
RT: 16.085 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BN024756.D
Acq: 04 Apr 2023 21:02

Tgt Ion:330 Resp: 13076
Ion Ratio Lower Upper
330 100
332 97.4 77.9 116.9
141 39.4 31.0 46.6

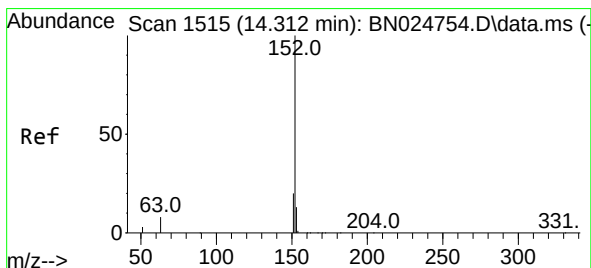
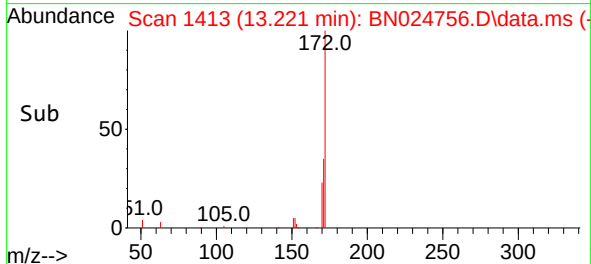
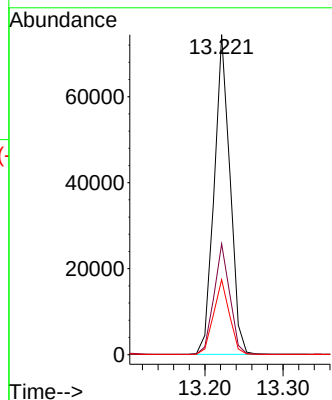
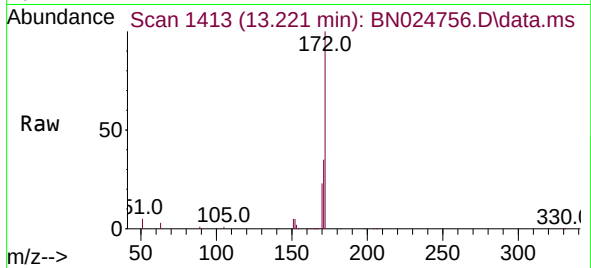




#15
2-Fluorobiphenyl
Concen: 1.755 ng
RT: 13.221 min Scan# 1413
Delta R.T. 0.000 min
Lab File: BN024756.D
Acq: 04 Apr 2023 21:02

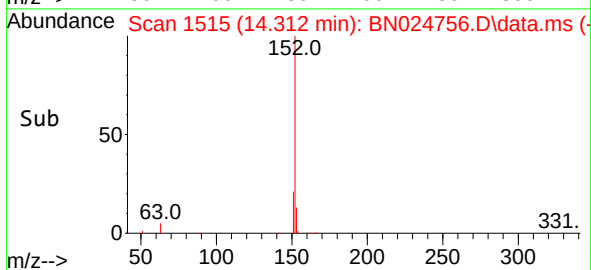
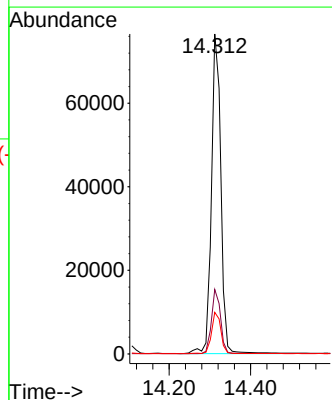
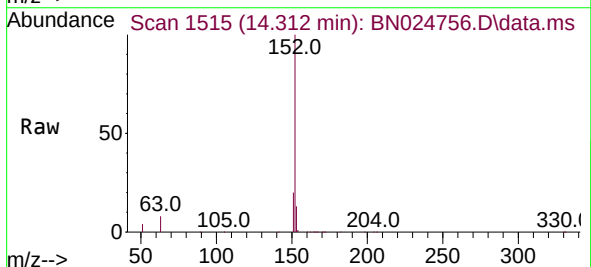
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

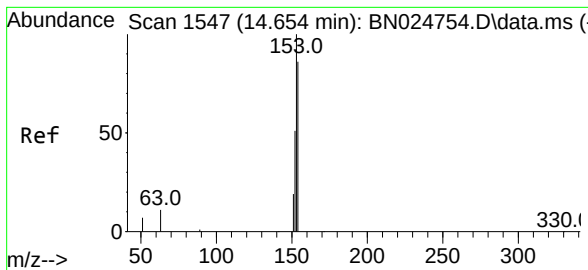
Tgt Ion:172 Resp: 105022
Ion Ratio Lower Upper
172 100
171 34.6 28.2 42.2
170 23.4 19.2 28.8



#16
Acenaphthylene
Concen: 1.854 ng
RT: 14.312 min Scan# 1515
Delta R.T. 0.000 min
Lab File: BN024756.D
Acq: 04 Apr 2023 21:02

Tgt Ion:152 Resp: 122075
Ion Ratio Lower Upper
152 100
151 19.4 15.3 22.9
153 12.9 10.3 15.5





#17

Acenaphthene

Concen: 1.787 ng

RT: 14.654 min Scan# 1547

Delta R.T. 0.000 min

Lab File: BN024756.D

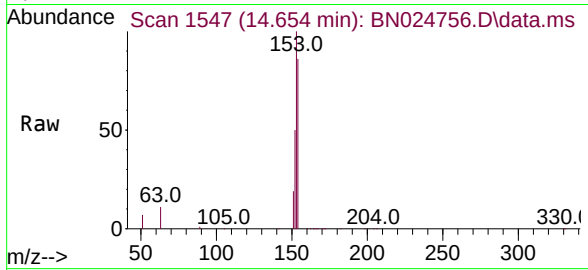
Acq: 04 Apr 2023 21:02

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



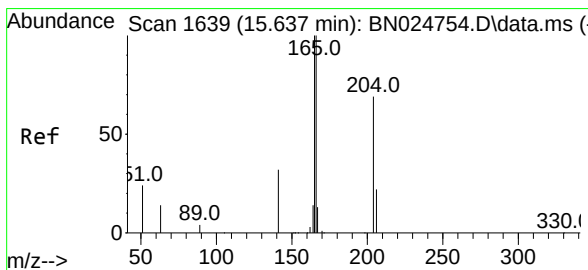
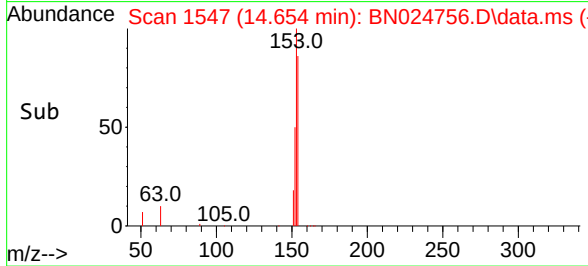
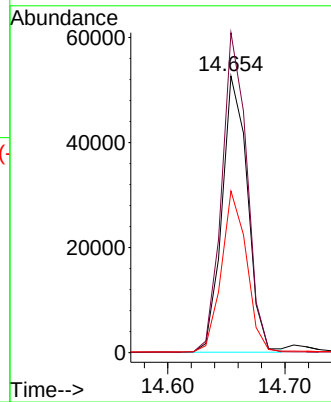
Tgt Ion:154 Resp: 79608

Ion Ratio Lower Upper

154 100

153 113.6 92.2 138.4

152 57.5 47.1 70.7



#18

Fluorene

Concen: 1.825 ng

RT: 15.637 min Scan# 1639

Delta R.T. 0.000 min

Lab File: BN024756.D

Acq: 04 Apr 2023 21:02

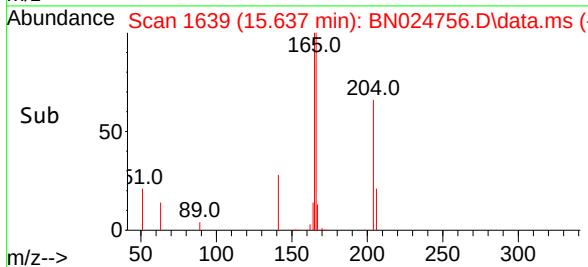
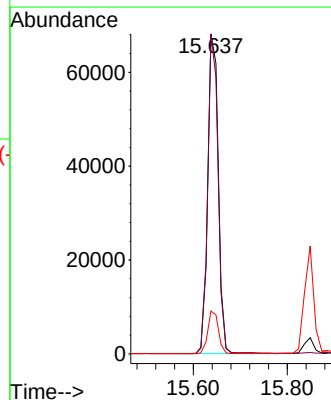
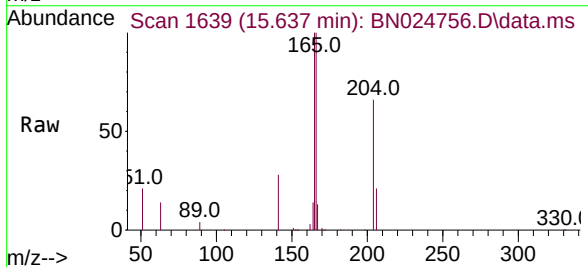
Tgt Ion:166 Resp: 111634

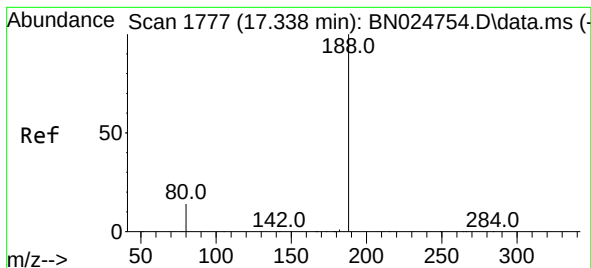
Ion Ratio Lower Upper

166 100

165 93.2 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: BN024756.D

Acq: 04 Apr 2023 21:02

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

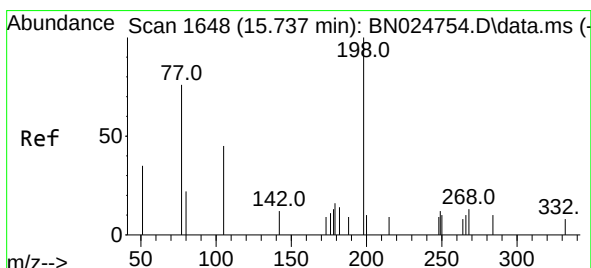
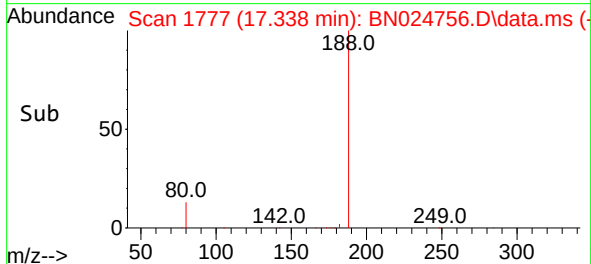
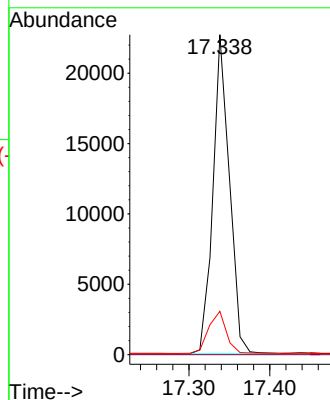
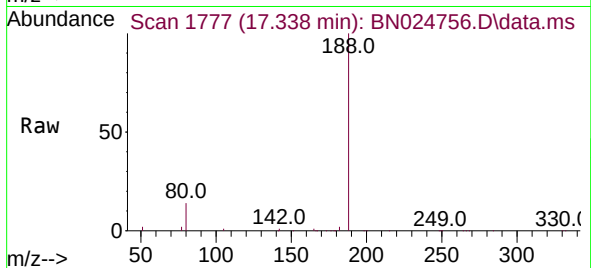
Tgt Ion:188 Resp: 32304

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.5 11.3 16.9



#20

4,6-Dinitro-2-methylphenol

Concen: 1.639 ng

RT: 15.725 min Scan# 1647

Delta R.T. -0.012 min

Lab File: BN024756.D

Acq: 04 Apr 2023 21:02

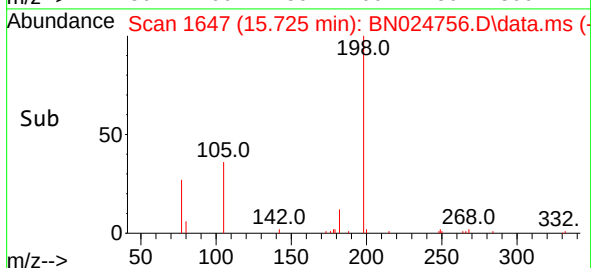
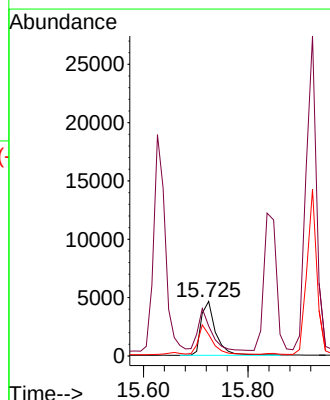
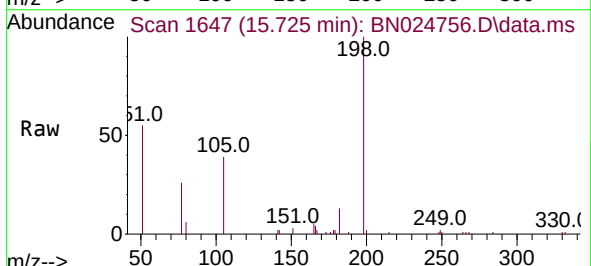
Tgt Ion:198 Resp: 8842

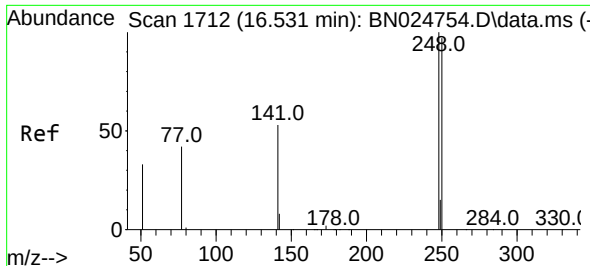
Ion Ratio Lower Upper

198 100

51 54.8 99.8 149.8#

105 39.3 49.4 74.0#

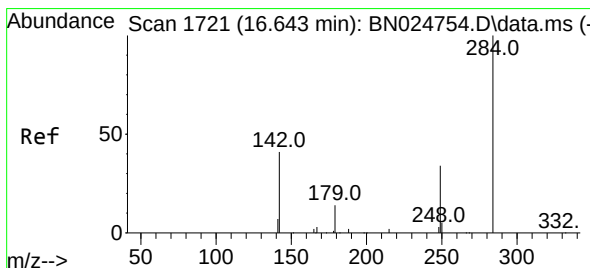
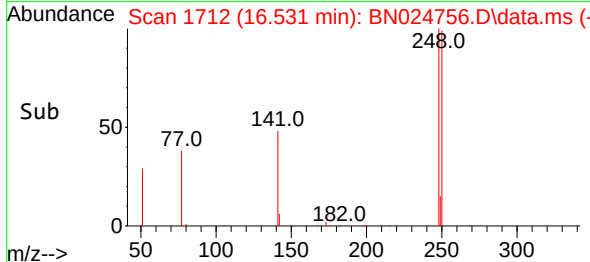
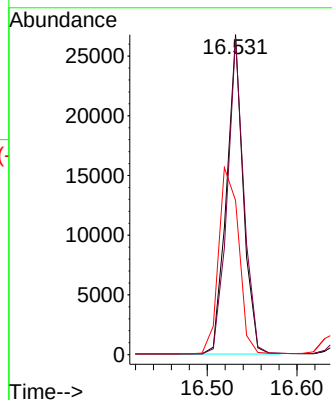
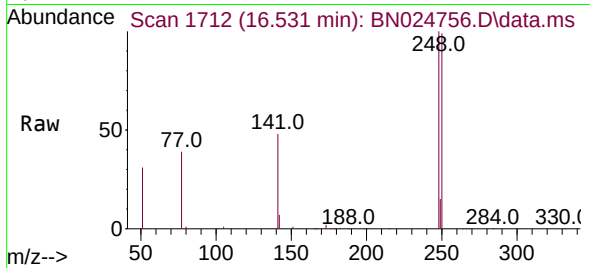




#21
4-Bromophenyl-phenylether
Concen: 1.826 ng
RT: 16.531 min Scan# 1712
Delta R.T. 0.000 min
Lab File: BN024756.D
Acq: 04 Apr 2023 21:02

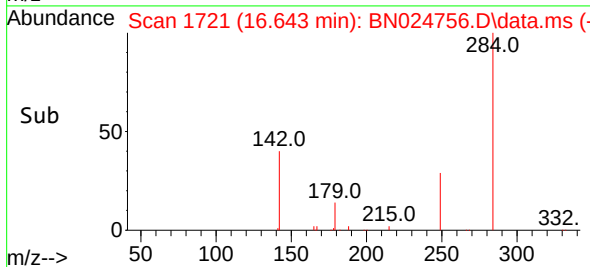
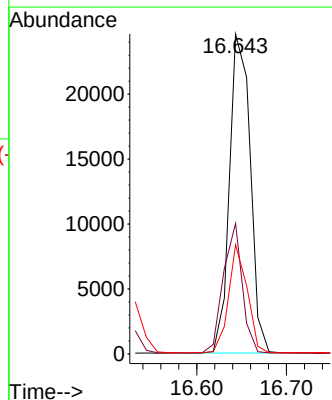
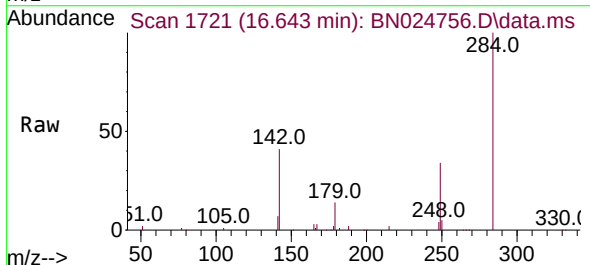
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

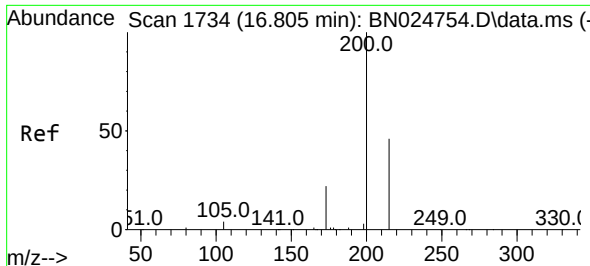
Tgt Ion:248 Resp: 34745
Ion Ratio Lower Upper
248 100
250 99.0 77.7 116.5
141 48.2 43.4 65.2



#22
Hexachlorobenzene
Concen: 1.832 ng
RT: 16.643 min Scan# 1721
Delta R.T. 0.000 min
Lab File: BN024756.D
Acq: 04 Apr 2023 21:02

Tgt Ion:284 Resp: 39505
Ion Ratio Lower Upper
284 100
142 36.9 29.6 44.4
249 30.4 24.6 37.0

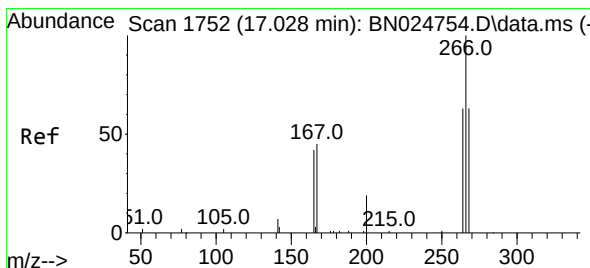
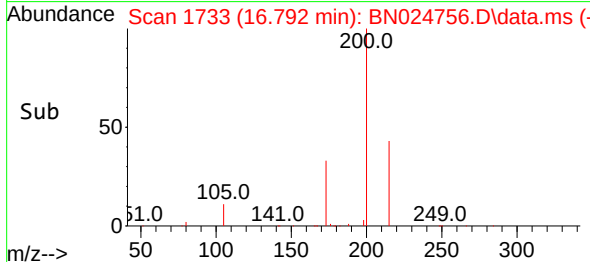
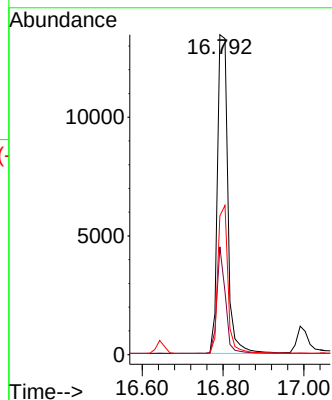
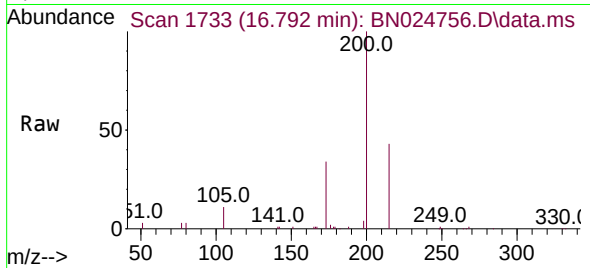




#23
Atrazine
Concen: 1.853 ng
RT: 16.792 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN024756.D
Acq: 04 Apr 2023 21:02

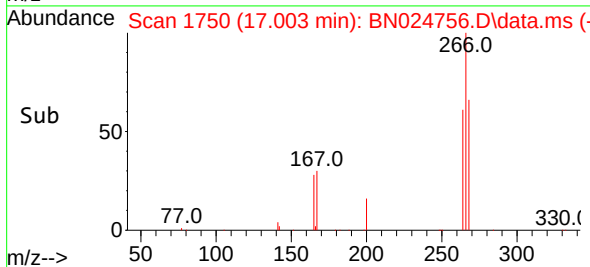
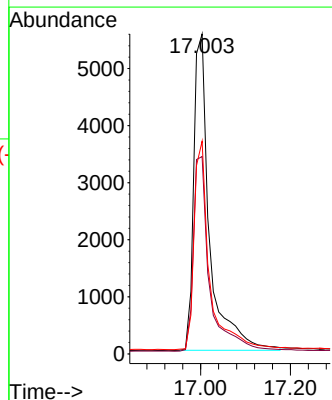
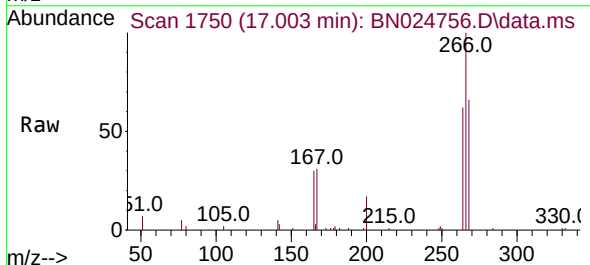
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

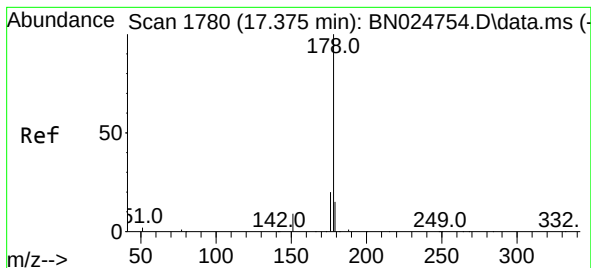
Tgt Ion:200 Resp: 24041
Ion Ratio Lower Upper
200 100
173 33.7 18.4 27.6#
215 43.4 37.6 56.4



#24
Pentachlorophenol
Concen: 1.675 ng
RT: 17.003 min Scan# 1750
Delta R.T. -0.025 min
Lab File: BN024756.D
Acq: 04 Apr 2023 21:02

Tgt Ion:266 Resp: 13623
Ion Ratio Lower Upper
266 100
264 62.7 46.1 69.1
268 63.6 46.7 70.1





#25

Phenanthrene

Concen: 1.824 ng

RT: 17.376 min Scan# 1780

Delta R.T. 0.000 min

Lab File: BN024756.D

Acq: 04 Apr 2023 21:02

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

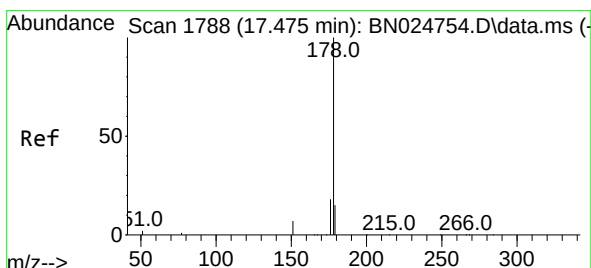
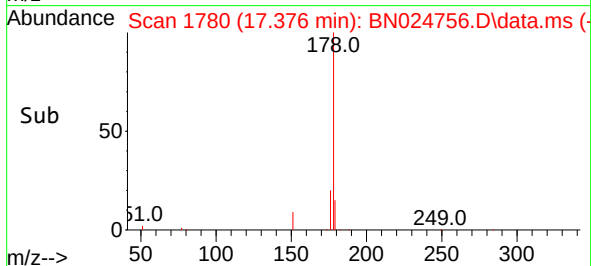
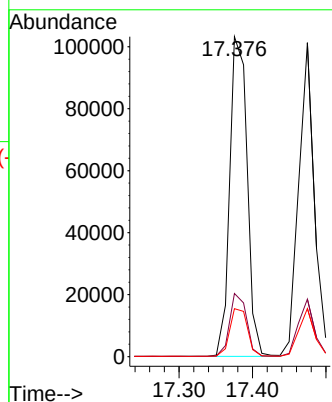
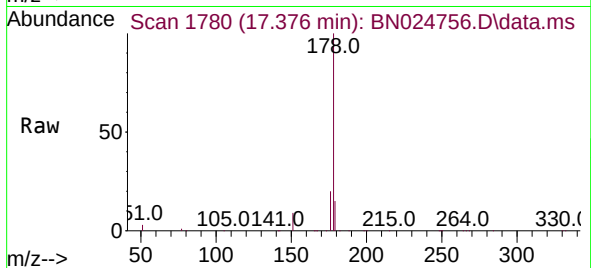
Tgt Ion:178 Resp: 171112

Ion Ratio Lower Upper

178 100

176 19.1 15.4 23.2

179 15.1 12.2 18.2



#26

Anthracene

Concen: 1.869 ng

RT: 17.475 min Scan# 1788

Delta R.T. 0.000 min

Lab File: BN024756.D

Acq: 04 Apr 2023 21:02

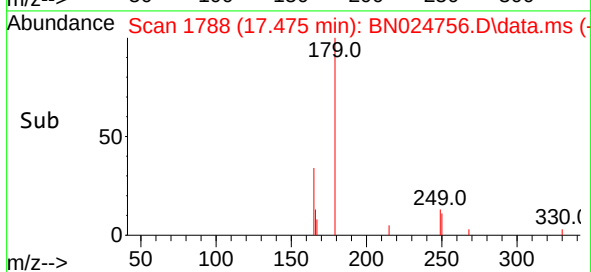
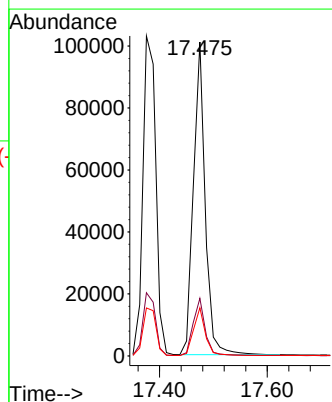
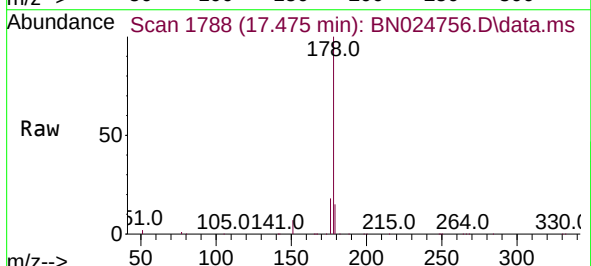
Tgt Ion:178 Resp: 152875

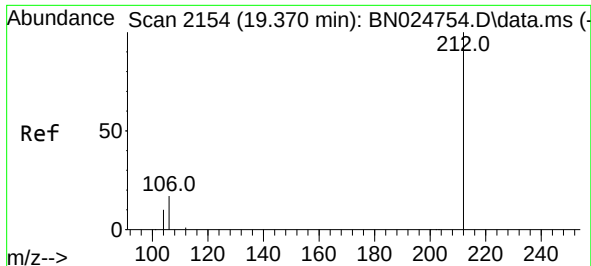
Ion Ratio Lower Upper

178 100

176 18.6 14.9 22.3

179 15.2 12.4 18.6

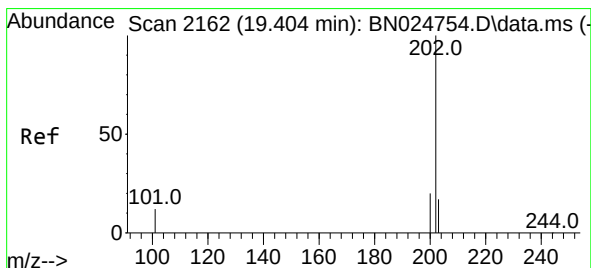
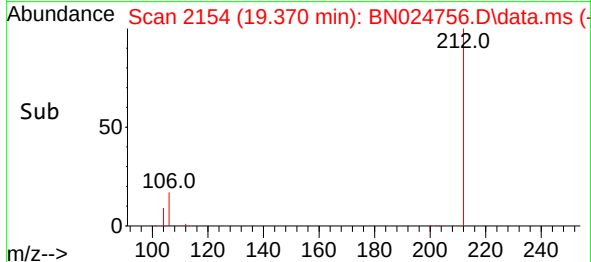
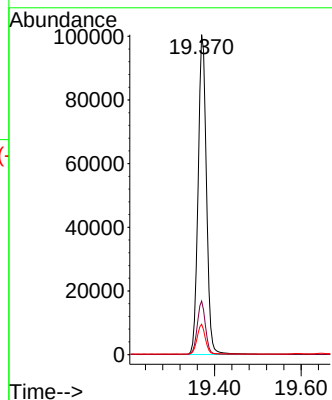
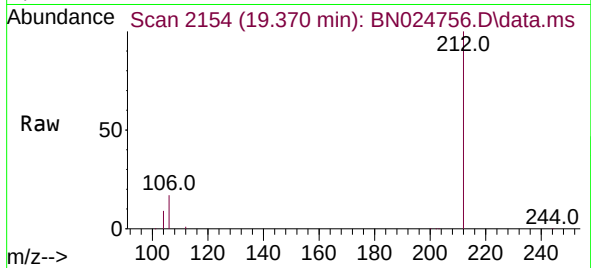




#27
Fluoranthene-d10
Concen: 1.829 ng
RT: 19.370 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BN024756.D
Acq: 04 Apr 2023 21:02

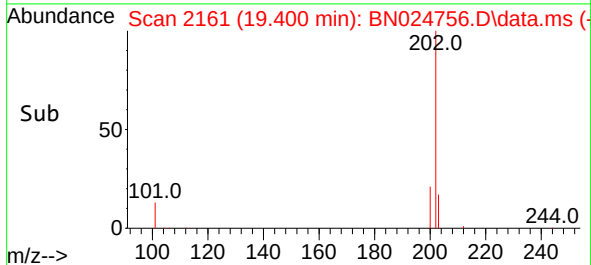
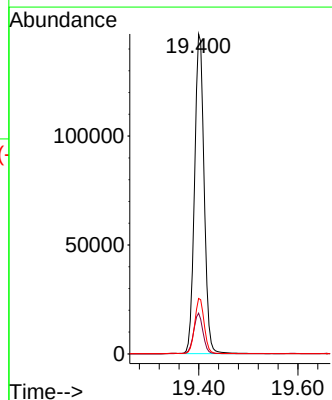
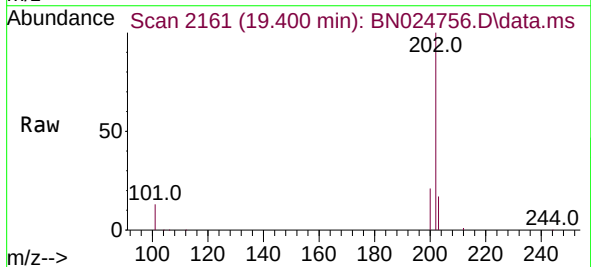
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

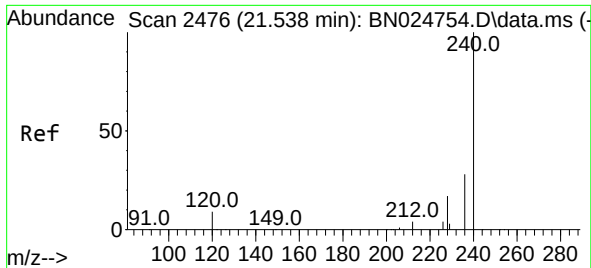
Tgt Ion:212 Resp: 133969
Ion Ratio Lower Upper
212 100
106 16.5 13.2 19.8
104 9.2 7.6 11.4



#28
Fluoranthene
Concen: 1.846 ng
RT: 19.400 min Scan# 2161
Delta R.T. -0.004 min
Lab File: BN024756.D
Acq: 04 Apr 2023 21:02

Tgt Ion:202 Resp: 196503
Ion Ratio Lower Upper
202 100
101 12.6 10.2 15.4
203 17.2 13.4 20.2

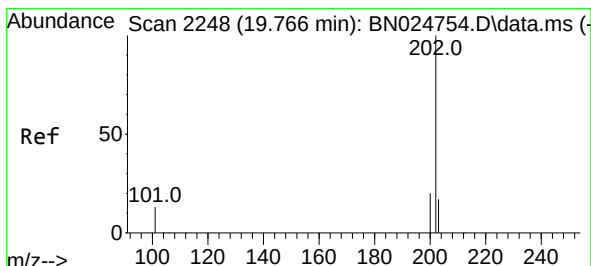
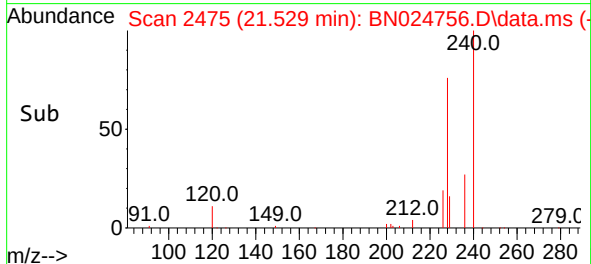
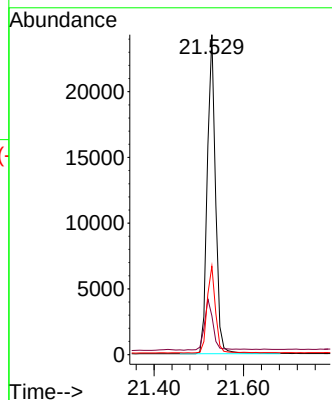
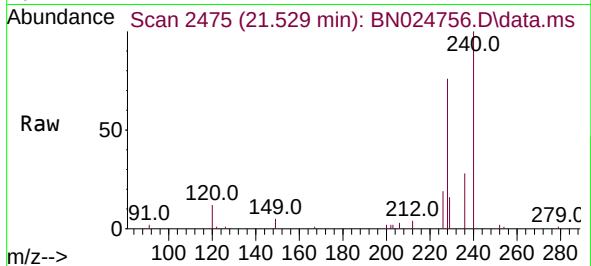




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.529 min Scan# 2475
Delta R.T. -0.009 min
Lab File: BN024756.D
Acq: 04 Apr 2023 21:02

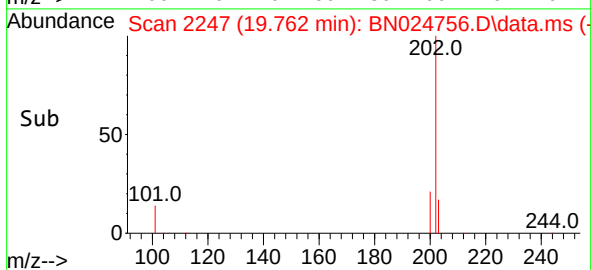
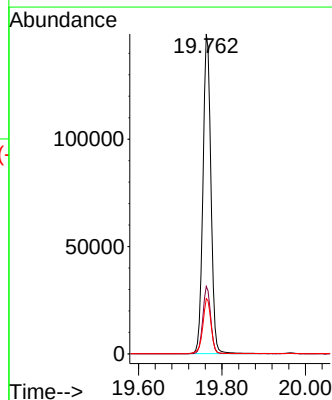
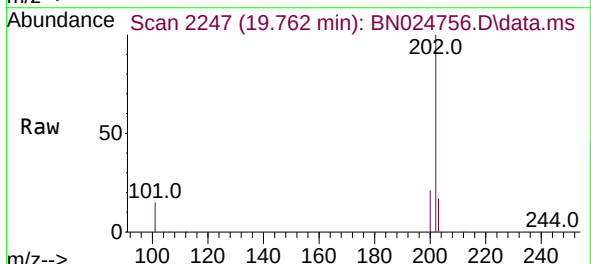
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

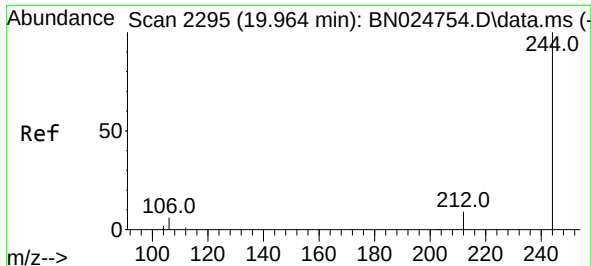
Tgt Ion:240 Resp: 31119
Ion Ratio Lower Upper
240 100
120 12.1 8.8 13.2
236 27.6 22.6 34.0



#30
Pyrene
Concen: 1.779 ng
RT: 19.762 min Scan# 2247
Delta R.T. -0.004 min
Lab File: BN024756.D
Acq: 04 Apr 2023 21:02

Tgt Ion:202 Resp: 196826
Ion Ratio Lower Upper
202 100
200 20.9 16.7 25.1
203 17.8 14.2 21.4

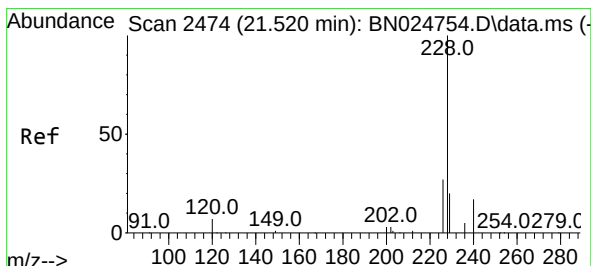
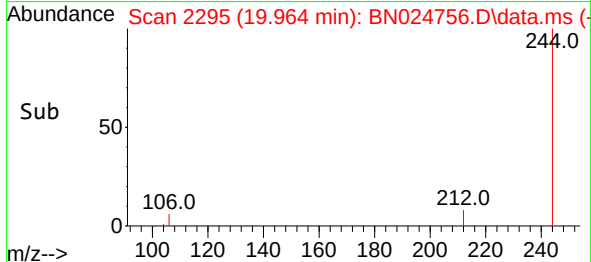
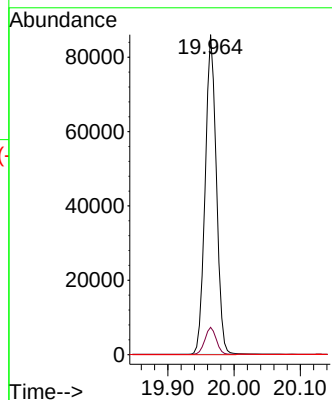
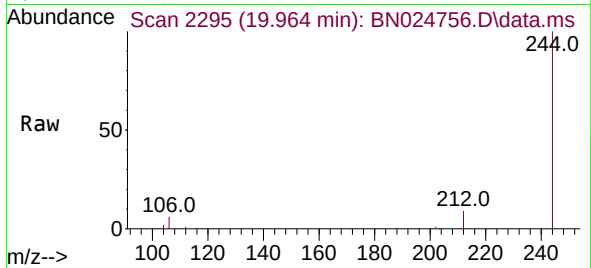




#31
 Terphenyl-d14
 Concen: 1.824 ng
 RT: 19.964 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN024756.D
 Acq: 04 Apr 2023 21:02

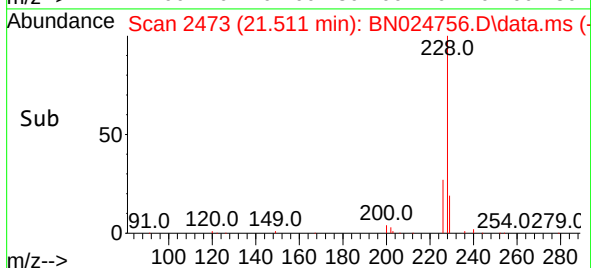
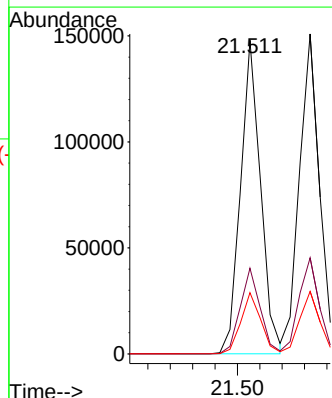
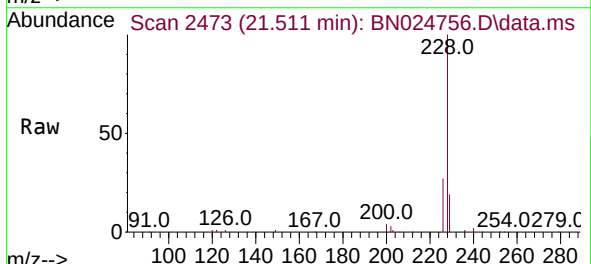
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

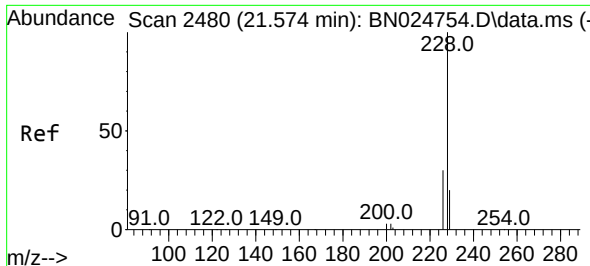
Tgt Ion:244 Resp: 128651
 Ion Ratio Lower Upper
 244 100
 212 8.5 7.4 11.0
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 1.748 ng
 RT: 21.511 min Scan# 2473
 Delta R.T. -0.009 min
 Lab File: BN024756.D
 Acq: 04 Apr 2023 21:02

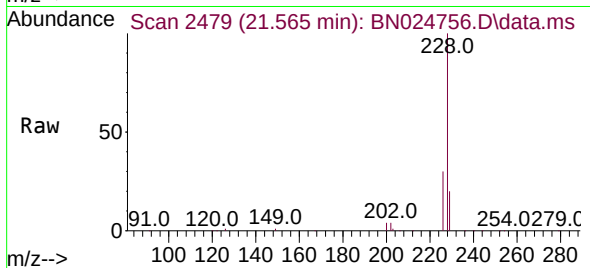
Tgt Ion:228 Resp: 183905
 Ion Ratio Lower Upper
 228 100
 226 27.3 21.5 32.3
 229 19.5 16.0 24.0



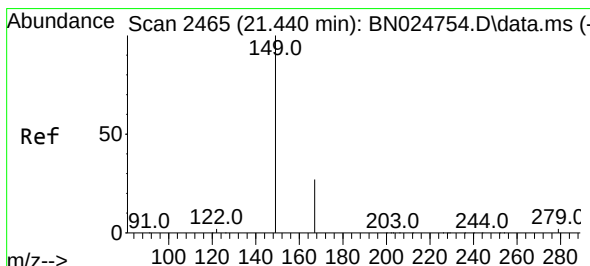
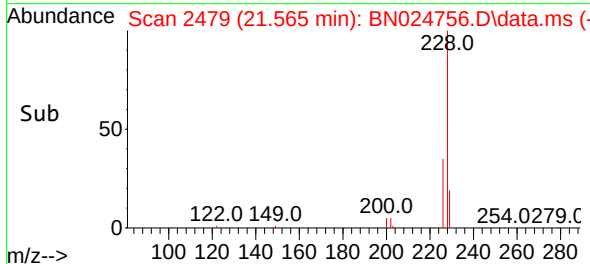
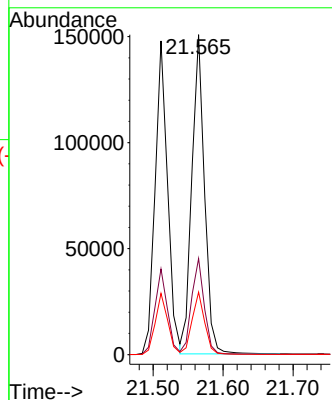


#33
Chrysene
Concen: 1.718 ng
RT: 21.565 min Scan# 2479
Delta R.T. -0.009 min
Lab File: BN024756.D
Acq: 04 Apr 2023 21:02

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

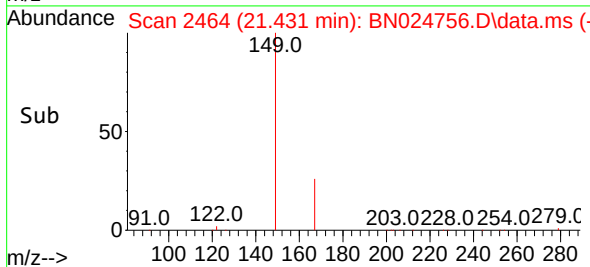
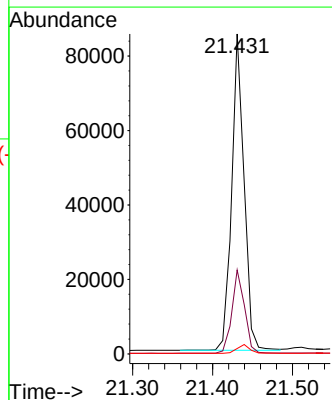
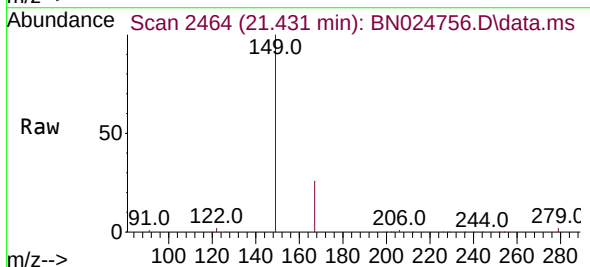


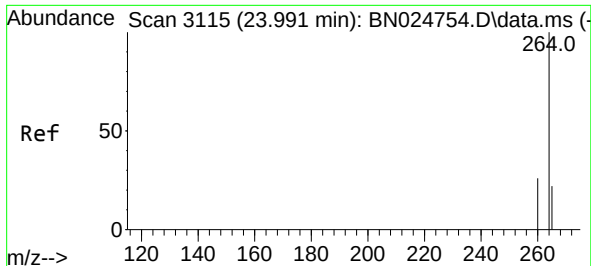
Tgt Ion:228 Resp: 189316
Ion Ratio Lower Upper
228 100
226 30.0 23.9 35.9
229 19.5 16.0 24.0



#34
Bis(2-ethylhexyl)phthalate
Concen: 1.619 ng
RT: 21.431 min Scan# 2464
Delta R.T. -0.009 min
Lab File: BN024756.D
Acq: 04 Apr 2023 21:02

Tgt Ion:149 Resp: 91493
Ion Ratio Lower Upper
149 100
167 26.9 21.4 32.2
279 2.8 2.6 4.0

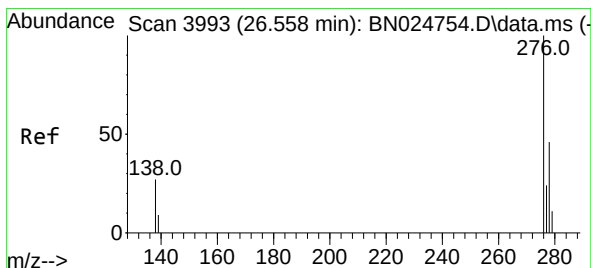
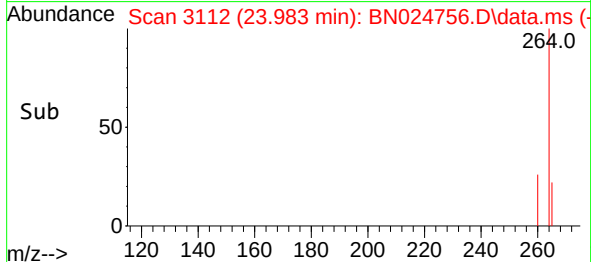
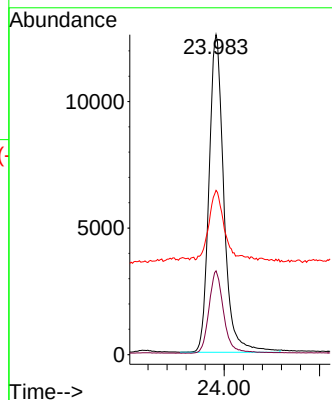
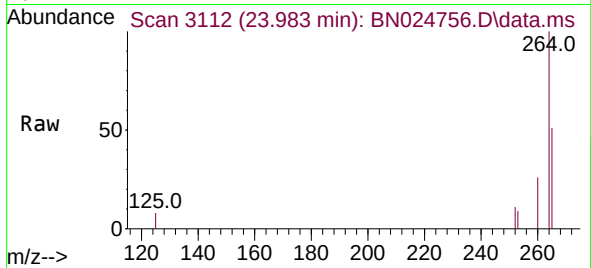




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.983 min Scan# 3112
Delta R.T. -0.009 min
Lab File: BN024756.D
Acq: 04 Apr 2023 21:02

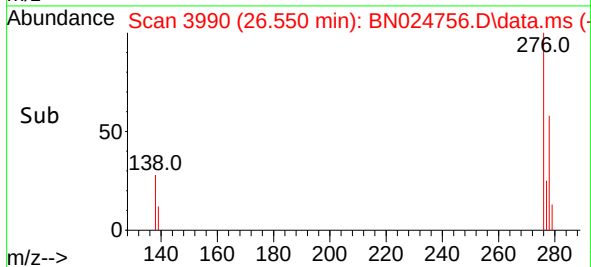
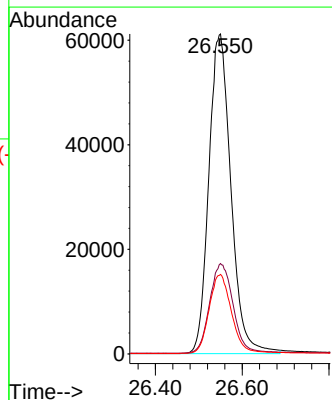
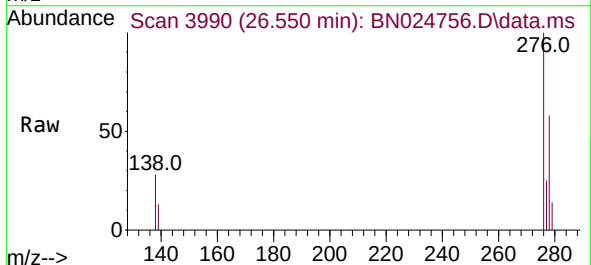
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

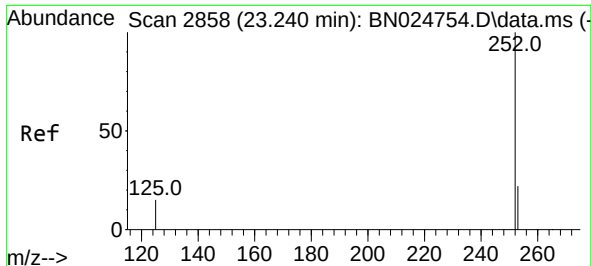
Tgt Ion:264 Resp: 27174
Ion Ratio Lower Upper
264 100
260 26.2 20.8 31.2
265 51.3 46.5 69.7



#36
Indeno(1,2,3-cd)pyrene
Concen: 1.813 ng
RT: 26.550 min Scan# 3990
Delta R.T. -0.009 min
Lab File: BN024756.D
Acq: 04 Apr 2023 21:02

Tgt Ion:276 Resp: 216004
Ion Ratio Lower Upper
276 100
138 29.8 23.4 35.0
277 25.0 19.8 29.8





#37

Benzo(b)fluoranthene

Concen: 1.753 ng

RT: 23.231 min Scan# 2855

Delta R.T. -0.009 min

Lab File: BN024756.D

Acq: 04 Apr 2023 21:02

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

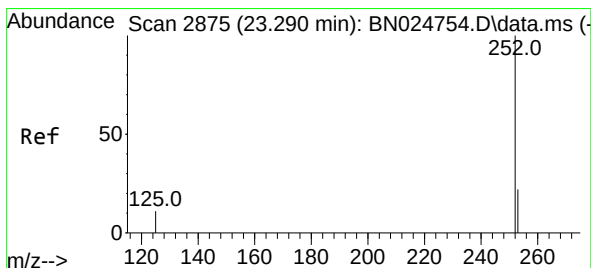
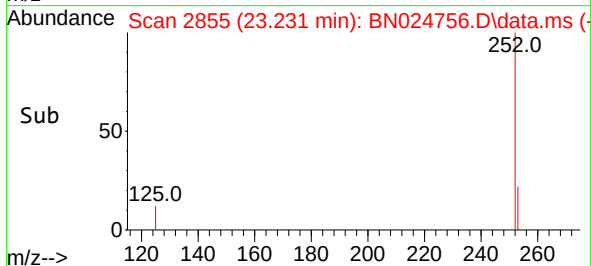
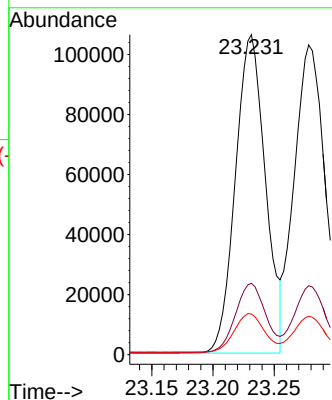
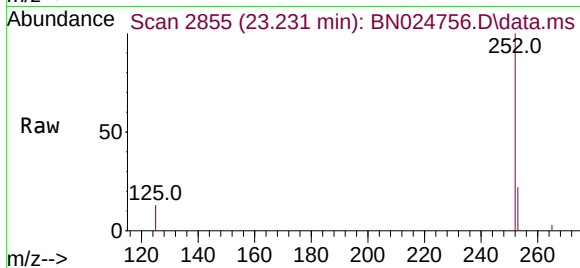
Tgt Ion:252 Resp: 180596

Ion Ratio Lower Upper

252 100

253 22.3 20.0 30.0

125 12.7 14.6 21.8#



#38

Benzo(k)fluoranthene

Concen: 1.784 ng

RT: 23.278 min Scan# 2871

Delta R.T. -0.012 min

Lab File: BN024756.D

Acq: 04 Apr 2023 21:02

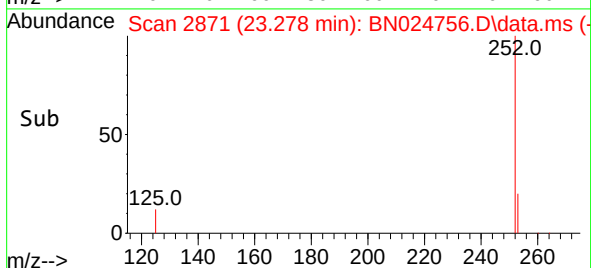
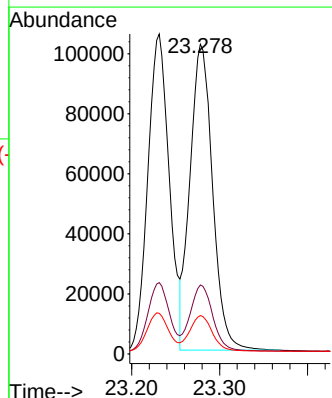
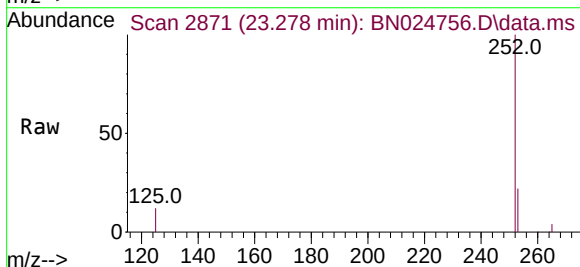
Tgt Ion:252 Resp: 182065

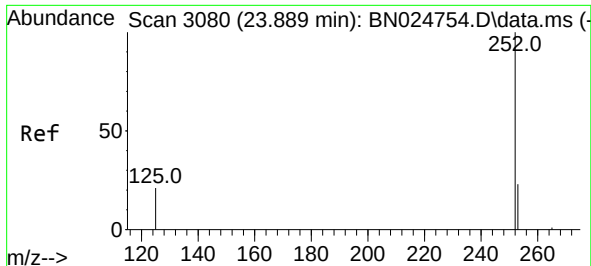
Ion Ratio Lower Upper

252 100

253 22.3 20.0 30.0

125 12.4 11.9 17.9





#39

Benzo(a)pyrene

Concen: 1.820 ng

RT: 23.877 min Scan# 30

Delta R.T. -0.012 min

Lab File: BN024756.D

Acq: 04 Apr 2023 21:02

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

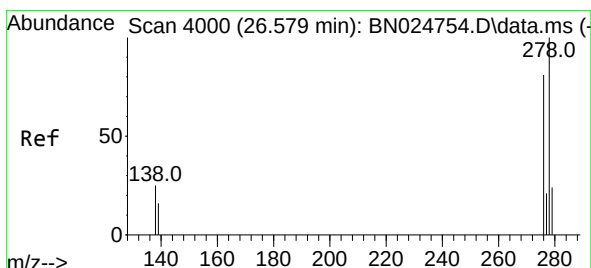
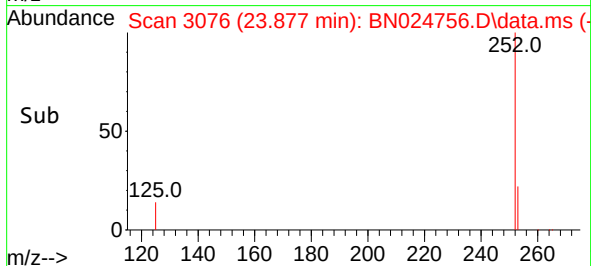
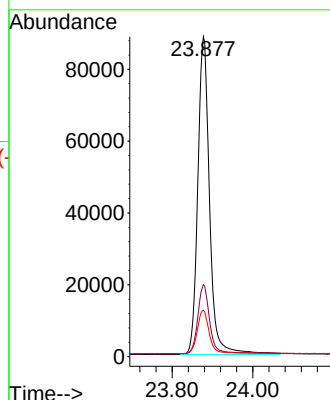
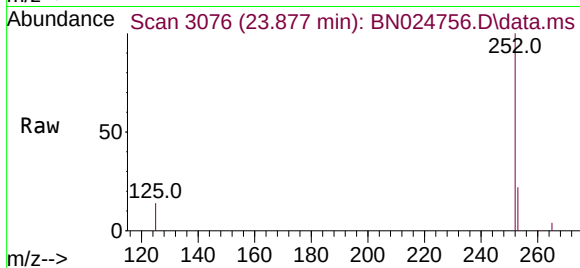
Tgt Ion:252 Resp: 179380

Ion Ratio Lower Upper

252 100

253 22.5 21.0 31.6

125 14.5 20.2 30.4#



#40

Dibenzo(a,h)anthracene

Concen: 1.837 ng

RT: 26.570 min Scan# 3997

Delta R.T. -0.009 min

Lab File: BN024756.D

Acq: 04 Apr 2023 21:02

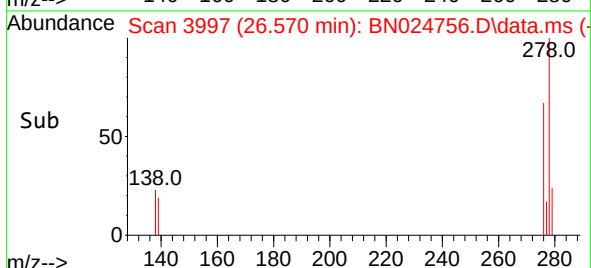
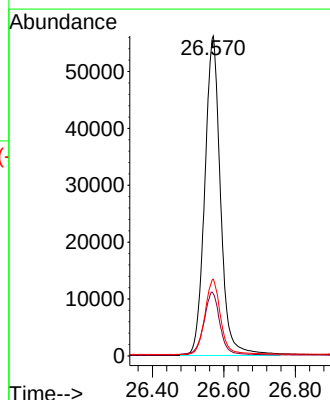
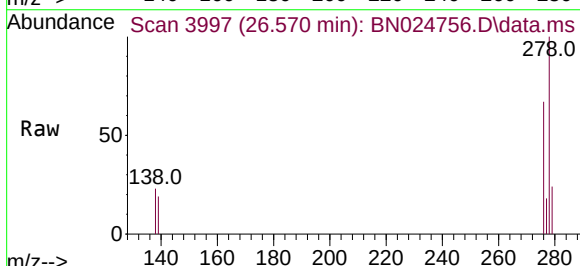
Tgt Ion:278 Resp: 172208

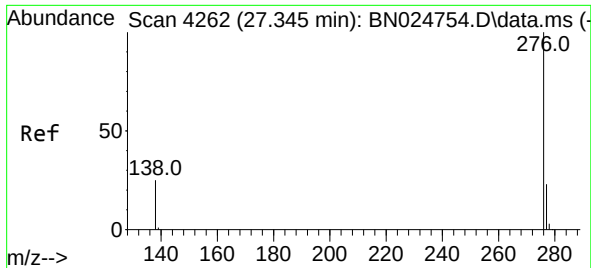
Ion Ratio Lower Upper

278 100

139 19.4 17.1 25.7

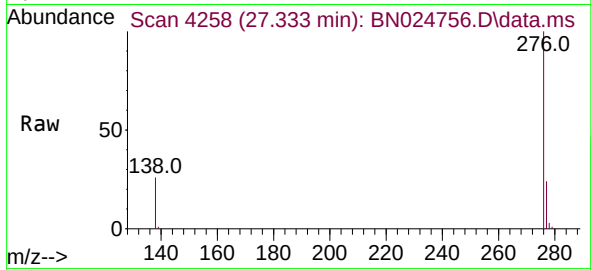
279 24.0 20.7 31.1





#41
 Benzo(g,h,i)perylene
 Concen: 1.800 ng
 RT: 27.333 min Scan# 41
 Delta R.T. -0.012 min
 Lab File: BN024756.D
 Acq: 04 Apr 2023 21:02

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6



Tgt Ion:276 Resp: 182876
 Ion Ratio Lower Upper
 276 100
 277 23.7 19.2 28.8
 138 25.9 20.9 31.3

