

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031323\
 Data File : BN024246.D
 Acq On : 13 Mar 2023 15:02
 Operator : CG/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Mar 14 03:08:29 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN031323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 14 03:05:51 2023
 Response via : Initial Calibration

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

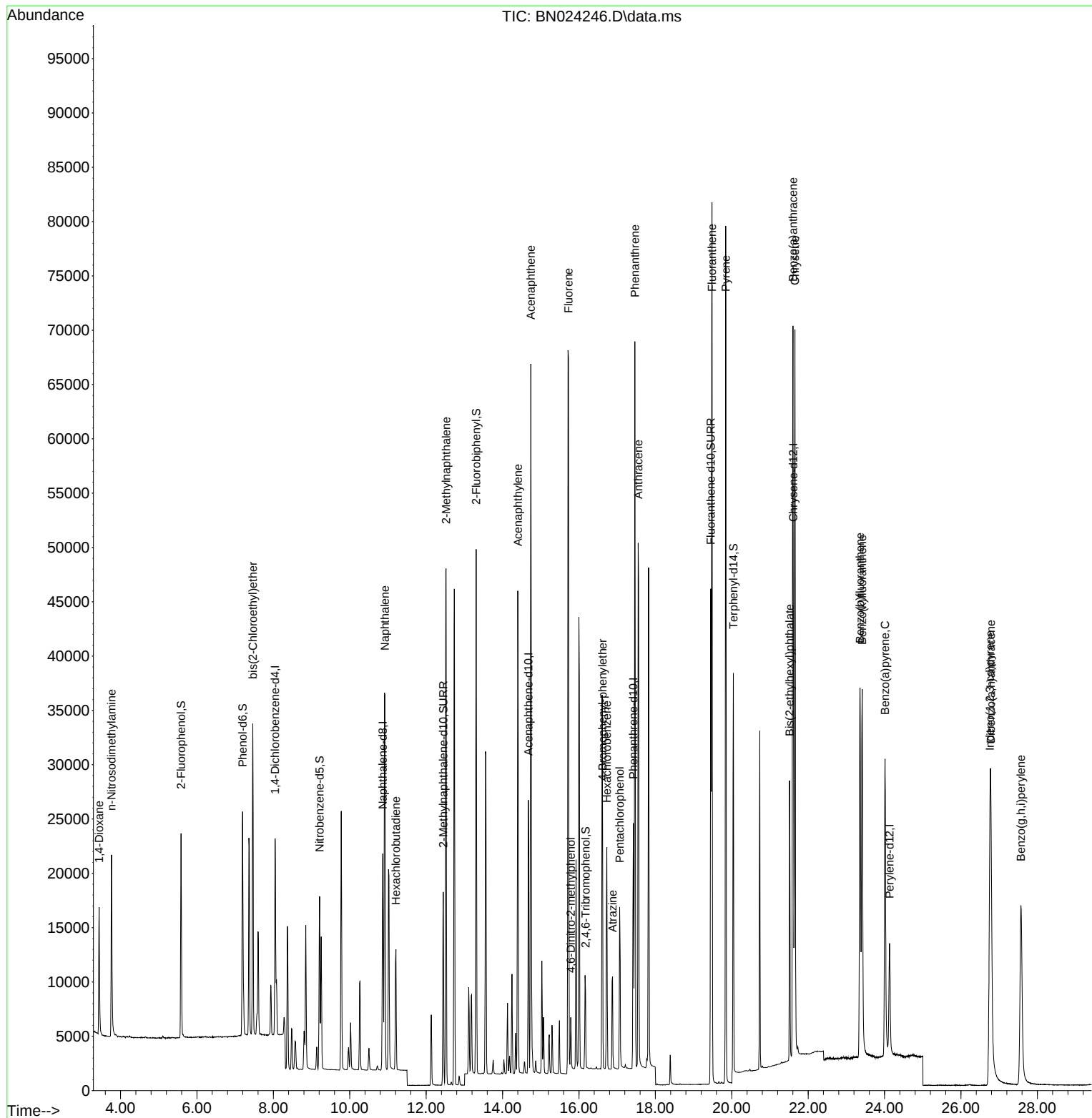
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.047	152	8721	0.400	ng	0.00
7) Naphthalene-d8	10.866	136	25014	0.400	ng	0.00
13) Acenaphthene-d10	14.675	164	13792	0.400	ng	0.00
19) Phenanthrene-d10	17.425	188	28635	0.400	ng	0.00
29) Chrysene-d12	21.610	240	22247	0.400	ng	# 0.00
35) Perylene-d12	24.129	264	17210	0.400	ng	0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.584	112	14680	0.760	ng	0.00
5) Phenol-d6	7.195	99	18758	0.756	ng	0.00
8) Nitrobenzene-d5	9.211	82	12385	0.741	ng	0.00
11) 2-Methylnaphthalene-d10	12.444	152	23420	0.762	ng	0.00
14) 2,4,6-Tribromophenol	16.172	330	5060	0.718	ng	0.01
15) 2-Fluorobiphenyl	13.307	172	39413	0.757	ng	0.00
27) Fluoranthene-d10	19.450	212	45124	0.743	ng	0.00
31) Terphenyl-d14	20.042	244	27060	0.721	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.439	88	7501	0.790	ng	100
3) n-Nitrosodimethylamine	3.764	42	11102	0.798	ng	97
6) bis(2-Chloroethyl)ether	7.462	93	19336	0.786	ng	100
9) Naphthalene	10.919	128	48832	0.768	ng	100
10) Hexachlorobutadiene	11.208	225	9263	0.768	ng	# 100
12) 2-Methylnaphthalene	12.520	142	32804	0.764	ng	98
16) Acenaphthylene	14.397	152	48891	0.747	ng	100
17) Acenaphthene	14.739	154	31214	0.750	ng	99
18) Fluorene	15.725	166	37800	0.760	ng	97
20) 4,6-Dinitro-2-methylph...	15.787	198	2539	0.653	ng	92
21) 4-Bromophenyl-phenylether	16.618	248	12717	0.747	ng	98
22) Hexachlorobenzene	16.730	284	15817	0.757	ng	100
23) Atrazine	16.879	200	7530	0.697	ng	99
24) Pentachlorophenol	17.065	266	6904	0.672	ng	100
25) Phenanthrene	17.462	178	64274	0.757	ng	100
26) Anthracene	17.549	178	57913	0.740	ng	100
28) Fluoranthene	19.480	202	70107	0.755	ng	100
30) Pyrene	19.842	202	69093	0.766	ng	100
32) Benzo(a)anthracene	21.601	228	56636	0.762	ng	99
33) Chrysene	21.655	228	60102	0.758	ng	100
34) Bis(2-ethylhexyl)phtha...	21.511	149	24325	0.696	ng	99
36) Indeno(1,2,3-cd)pyrene	26.760	276	47879	0.743	ng	100
37) Benzo(b)fluoranthene	23.357	252	50873	0.760	ng	97
38) Benzo(k)fluoranthene	23.413	252	52170	0.756	ng	97
39) Benzo(a)pyrene	24.012	252	46749	0.762	ng	96
40) Dibenzo(a,h)anthracene	26.781	278	37133	0.744	ng	99
41) Benzo(g,h,i)perylene	27.570	276	44031	0.756	ng	99

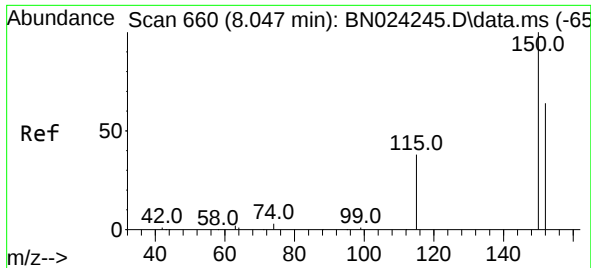
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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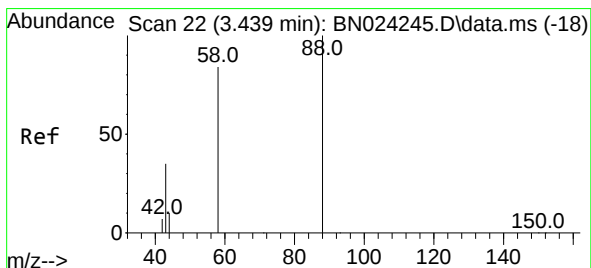
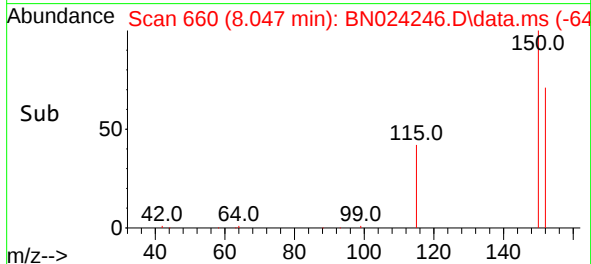
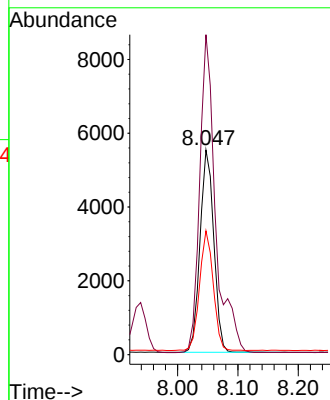
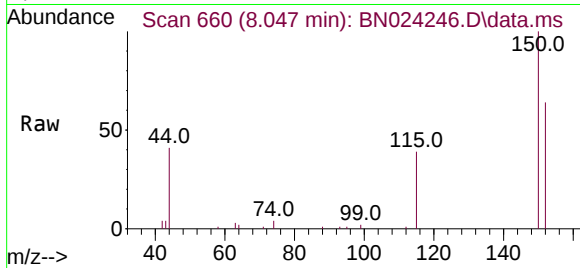




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.047 min Scan# 660
 Delta R.T. 0.000 min
 Lab File: BN024246.D
 Acq: 13 Mar 2023 15:02

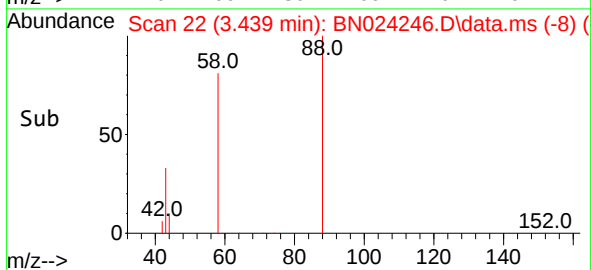
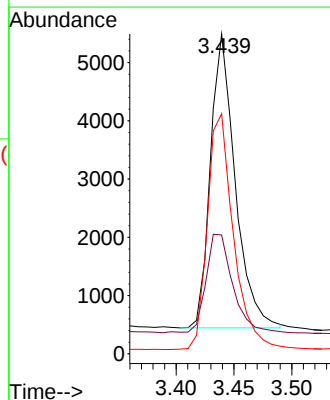
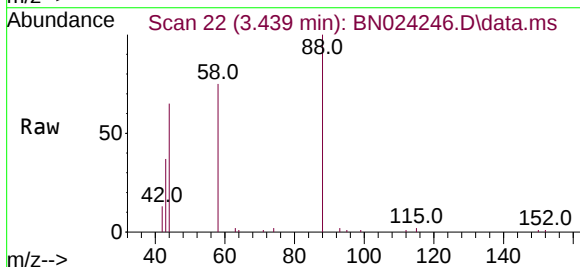
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

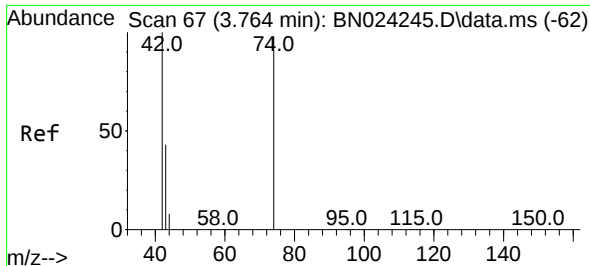
Tgt Ion:152 Resp: 8721
 Ion Ratio Lower Upper
 152 100
 150 156.4 124.7 187.1
 115 60.5 49.1 73.7



#2
 1,4-Dioxane
 Concen: 0.790 ng
 RT: 3.439 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BN024246.D
 Acq: 13 Mar 2023 15:02

Tgt Ion: 88 Resp: 7501
 Ion Ratio Lower Upper
 88 100
 43 36.0 29.0 43.4
 58 84.3 67.3 100.9

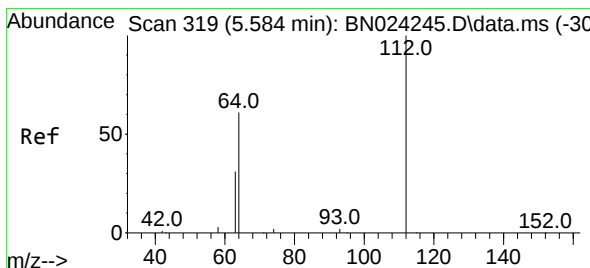
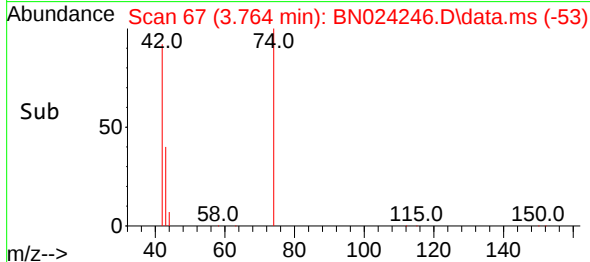
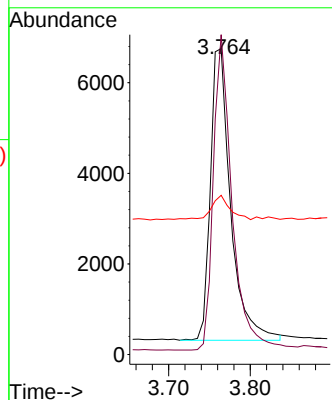
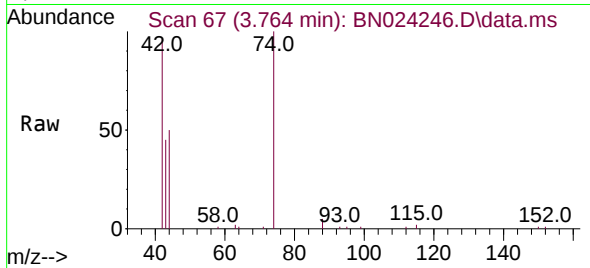




#3
n-Nitrosodimethylamine
Concen: 0.798 ng
RT: 3.764 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN024246.D
Acq: 13 Mar 2023 15:02

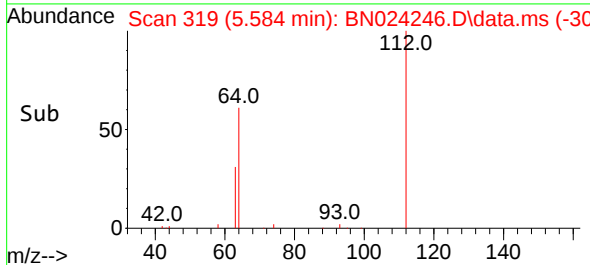
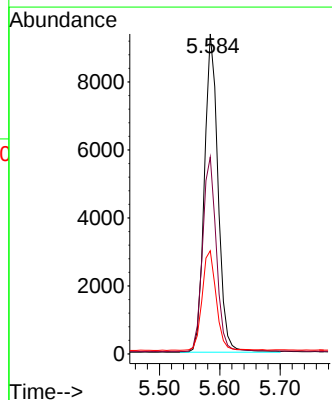
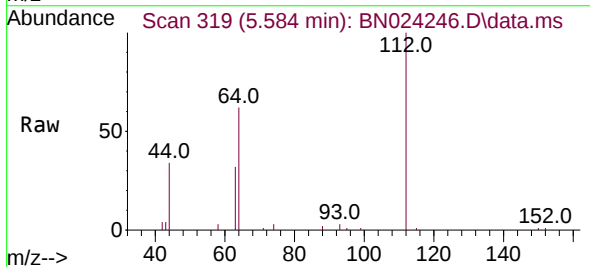
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

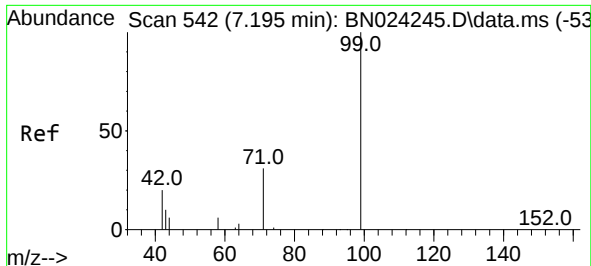
Tgt Ion: 42 Resp: 11102
Ion Ratio Lower Upper
42 100
74 99.5 81.6 122.4
44 8.1 7.3 10.9



#4
2-Fluorophenol
Concen: 0.760 ng
RT: 5.584 min Scan# 319
Delta R.T. 0.000 min
Lab File: BN024246.D
Acq: 13 Mar 2023 15:02

Tgt Ion: 112 Resp: 14680
Ion Ratio Lower Upper
112 100
64 61.9 49.0 73.6
63 32.6 25.7 38.5

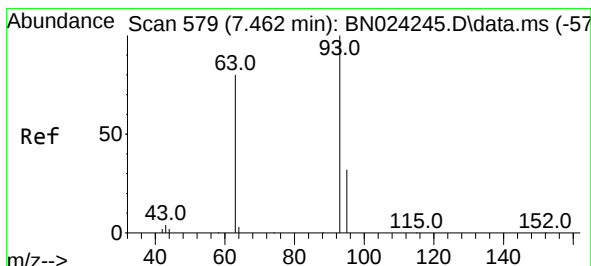
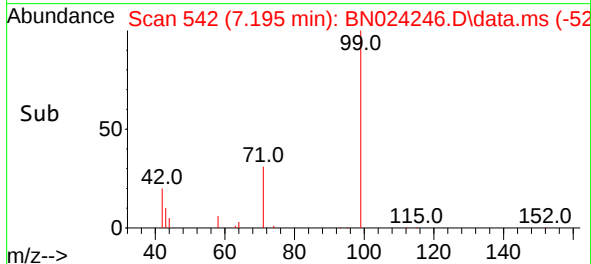
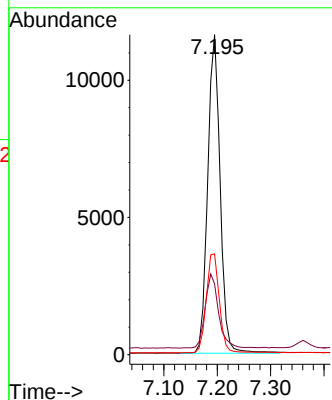
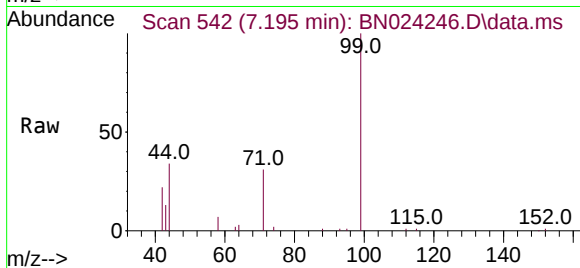




#5
Phenol-d6
Concen: 0.756 ng
RT: 7.195 min Scan# 542
Delta R.T. 0.000 min
Lab File: BN024246.D
Acq: 13 Mar 2023 15:02

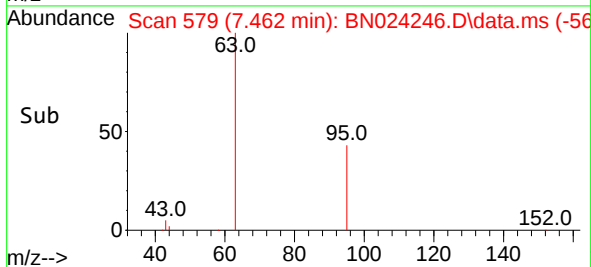
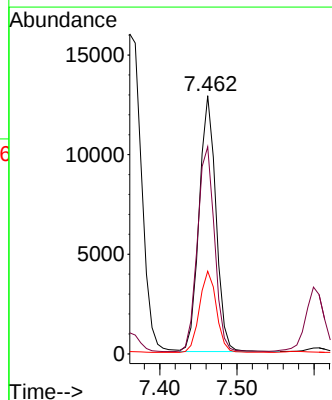
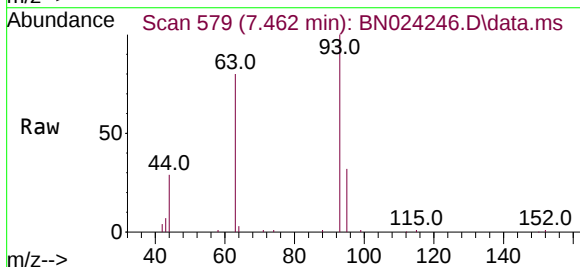
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ClientSampleId :
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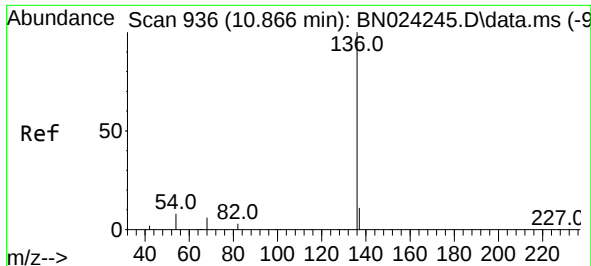
Tgt Ion: 99 Resp: 18758
Ion Ratio Lower Upper
99 100
42 25.0 20.1 30.1
71 32.8 25.8 38.8



#6
bis(2-Chloroethyl)ether
Concen: 0.786 ng
RT: 7.462 min Scan# 579
Delta R.T. 0.000 min
Lab File: BN024246.D
Acq: 13 Mar 2023 15:02

Tgt Ion: 93 Resp: 19336
Ion Ratio Lower Upper
93 100
63 82.2 65.4 98.2
95 32.2 25.8 38.8

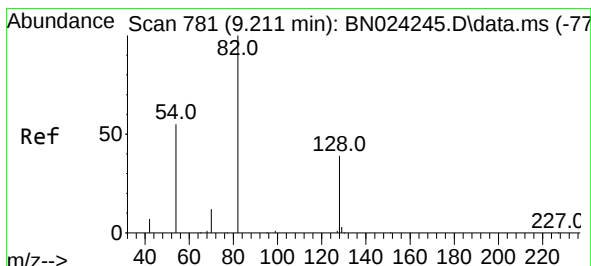
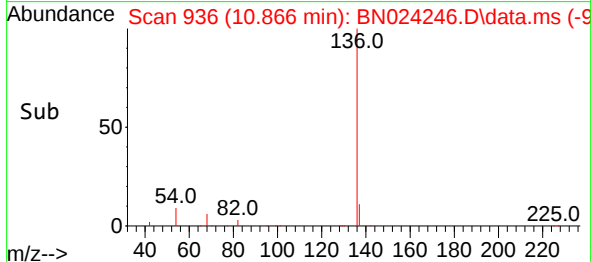
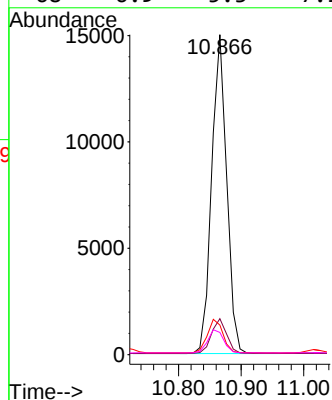
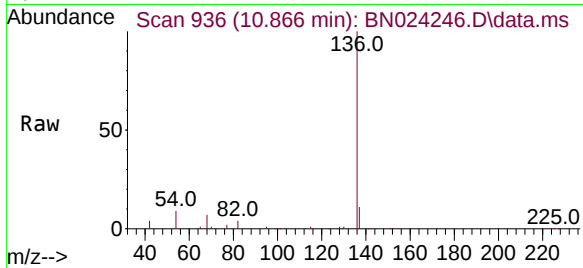




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.866 min Scan# 936
Delta R.T. 0.000 min
Lab File: BN024246.D
Acq: 13 Mar 2023 15:02

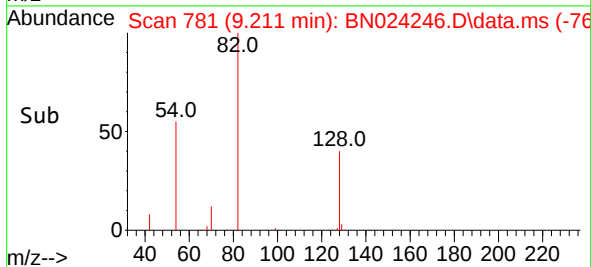
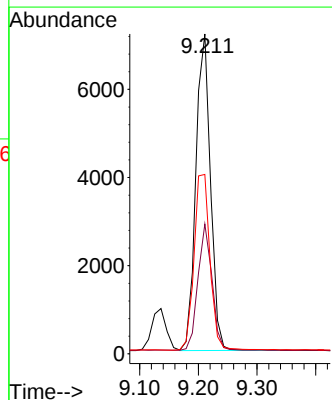
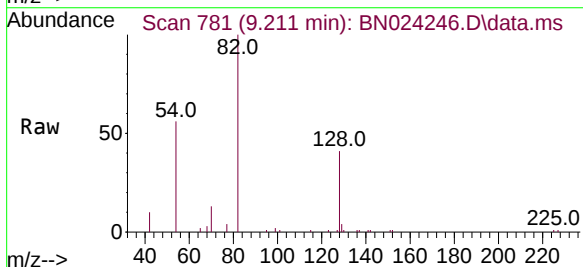
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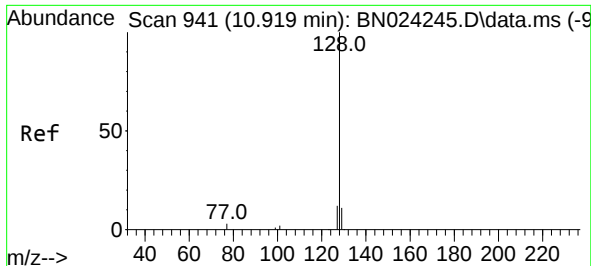
Tgt Ion:	136	Resp:	25014
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.9	13.3
54	9.3	7.1	10.7
68	6.9	5.3	7.9



#8
Nitrobenzene-d5
Concen: 0.741 ng
RT: 9.211 min Scan# 781
Delta R.T. 0.000 min
Lab File: BN024246.D
Acq: 13 Mar 2023 15:02

Tgt Ion:	82	Resp:	12385
Ion Ratio	Lower	Upper	
82	100		
128	40.6	32.4	48.6
54	56.1	45.2	67.8

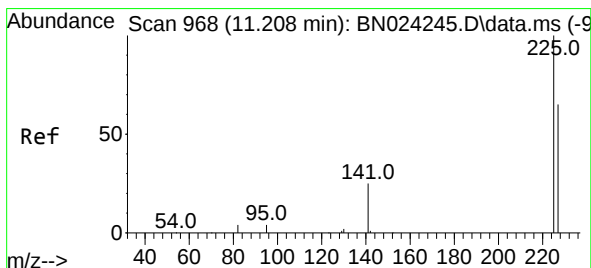
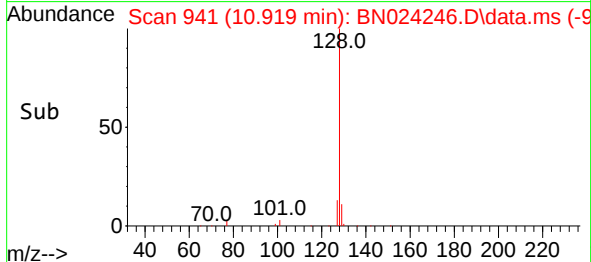
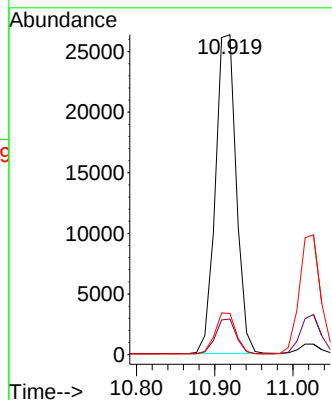
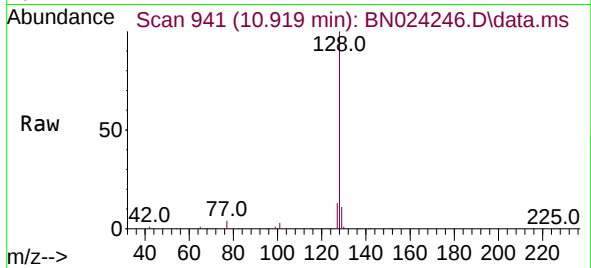




#9
Naphthalene
Concen: 0.768 ng
RT: 10.919 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN024246.D
Acq: 13 Mar 2023 15:02

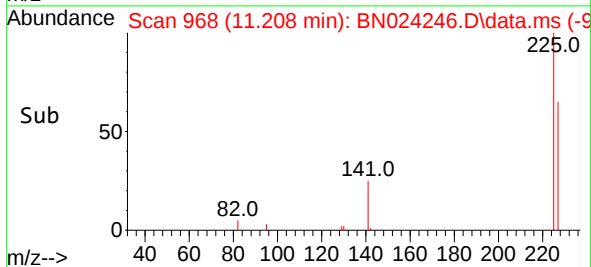
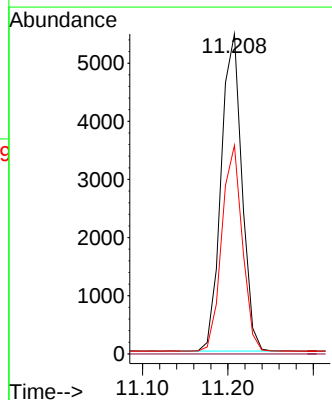
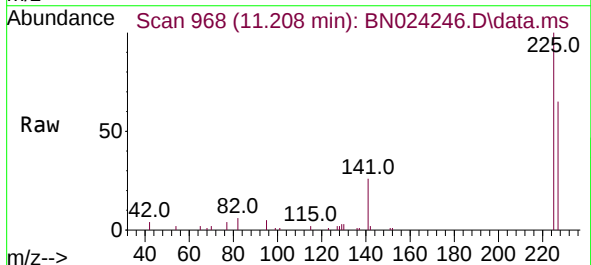
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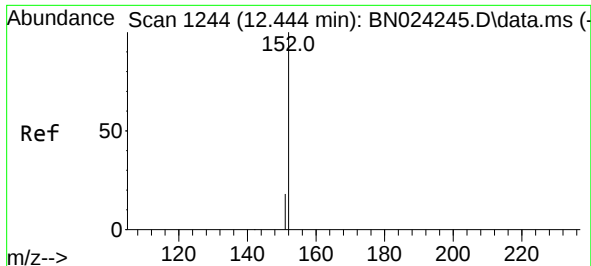
Tgt Ion:	128	Resp:	48832
Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.0	13.6
127	12.8	10.2	15.4



#10
Hexachlorobutadiene
Concen: 0.768 ng
RT: 11.208 min Scan# 968
Delta R.T. 0.000 min
Lab File: BN024246.D
Acq: 13 Mar 2023 15:02

Tgt Ion:	225	Resp:	9263
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.9	51.0	76.4

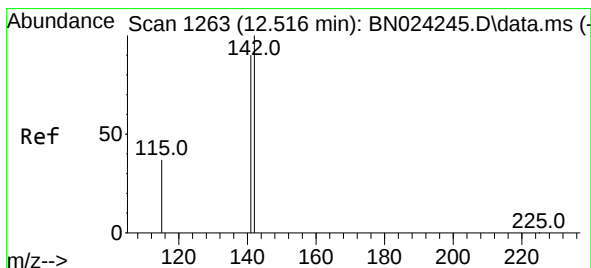
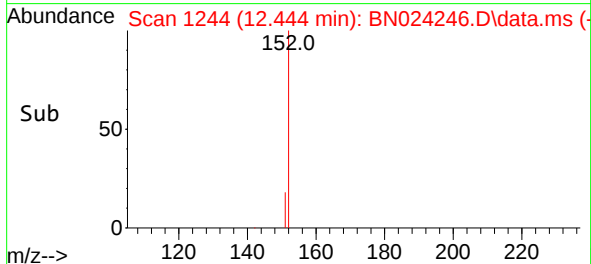
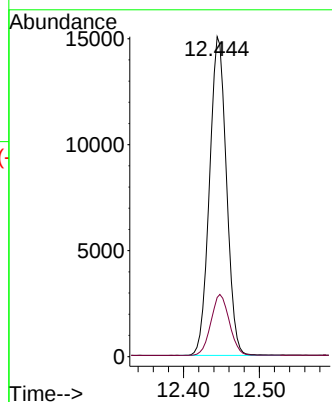
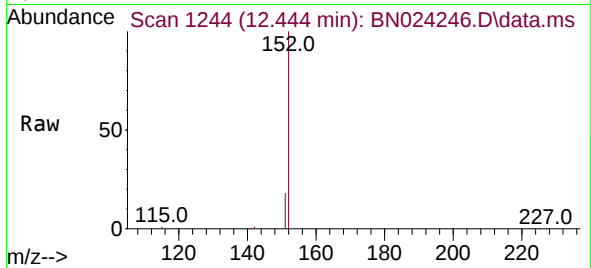




#11
2-Methylnaphthalene-d10
Concen: 0.762 ng
RT: 12.444 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN024246.D
Acq: 13 Mar 2023 15:02

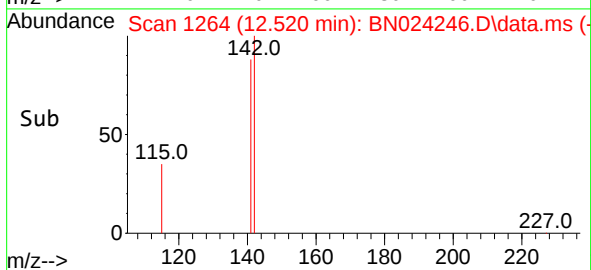
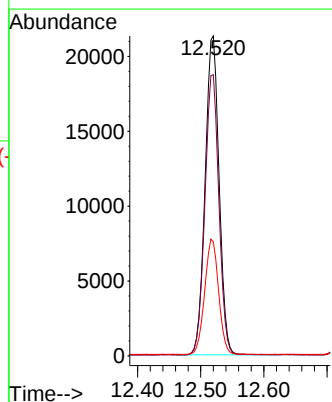
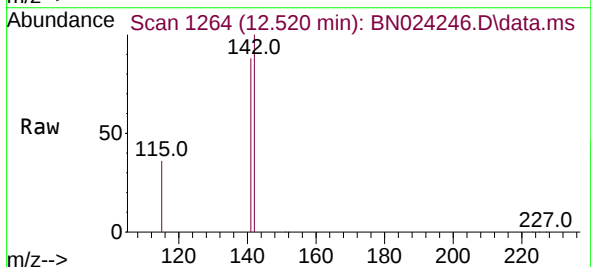
Instrument :
BNA_N
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SSTDICC0.8

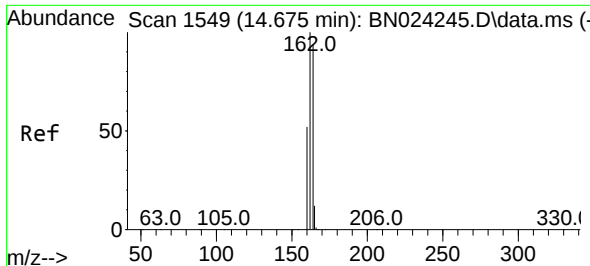
Tgt Ion:152 Resp: 23420
Ion Ratio Lower Upper
152 100
151 20.8 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.764 ng
RT: 12.520 min Scan# 1264
Delta R.T. 0.004 min
Lab File: BN024246.D
Acq: 13 Mar 2023 15:02

Tgt Ion:142 Resp: 32804
Ion Ratio Lower Upper
142 100
141 87.9 71.8 107.6
115 35.6 30.0 45.0

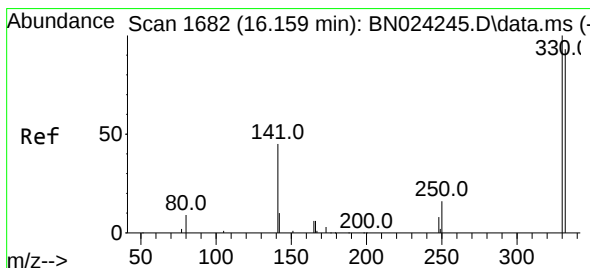
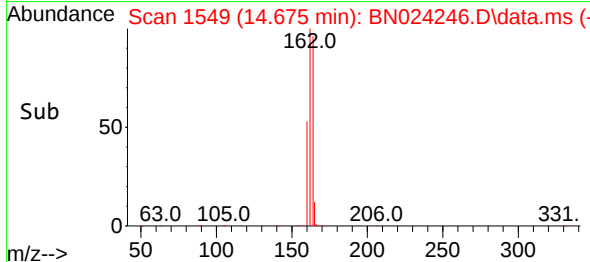
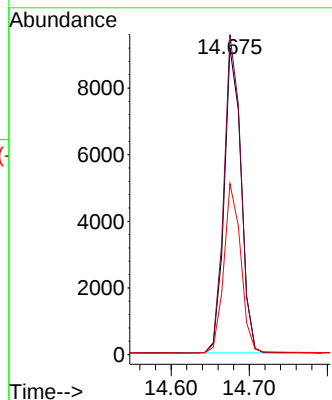
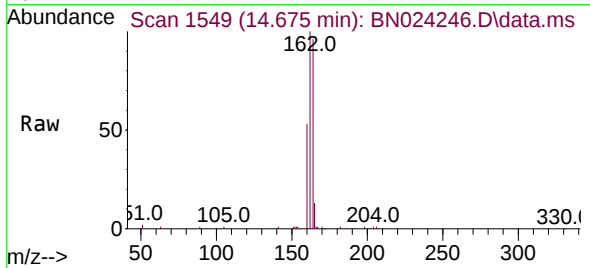




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.675 min Scan# 1549
 Delta R.T. 0.000 min
 Lab File: BN024246.D
 Acq: 13 Mar 2023 15:02

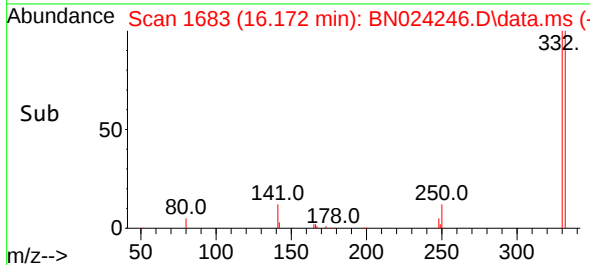
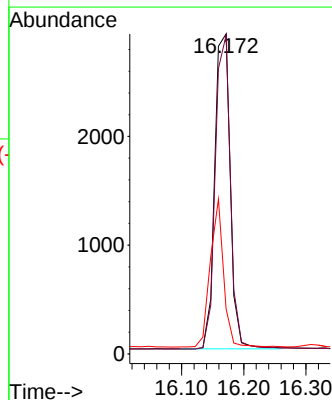
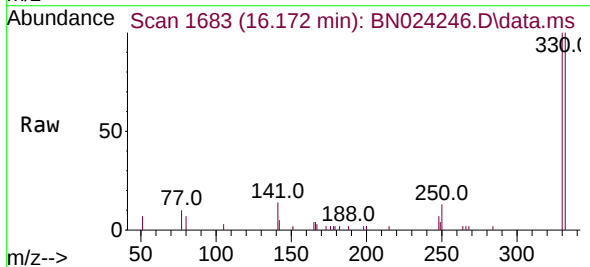
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

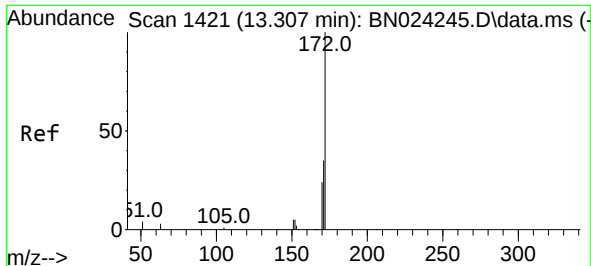
Tgt Ion:164 Resp: 13792
 Ion Ratio Lower Upper
 164 100
 162 104.4 84.7 127.1
 160 55.8 44.6 66.8



#14
 2,4,6-Tribromophenol
 Concen: 0.718 ng
 RT: 16.172 min Scan# 1683
 Delta R.T. 0.013 min
 Lab File: BN024246.D
 Acq: 13 Mar 2023 15:02

Tgt Ion:330 Resp: 5060
 Ion Ratio Lower Upper
 330 100
 332 96.8 78.0 117.0
 141 40.2 30.8 46.2

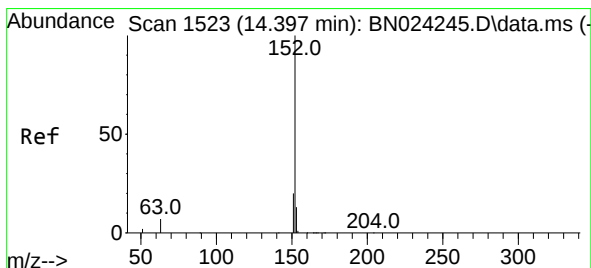
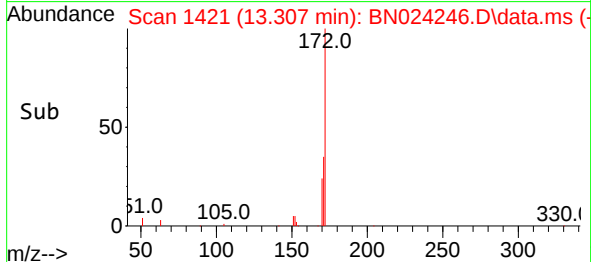
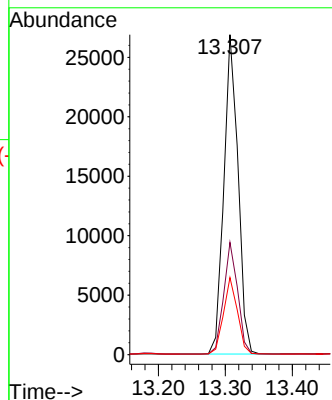
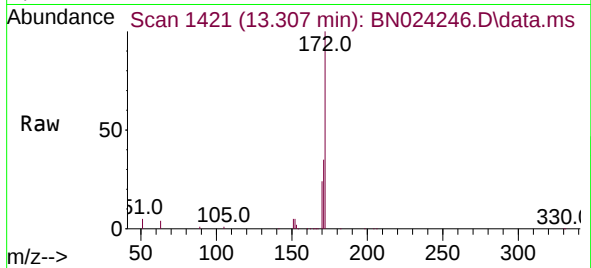




#15
2-Fluorobiphenyl
Concen: 0.757 ng
RT: 13.307 min Scan# 1421
Delta R.T. 0.000 min
Lab File: BN024246.D
Acq: 13 Mar 2023 15:02

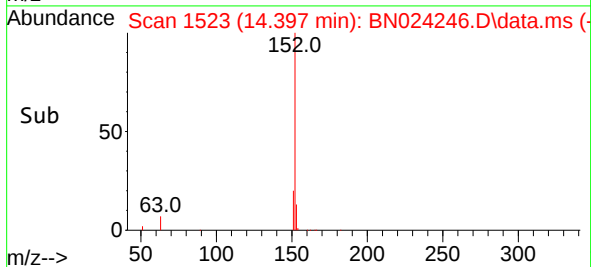
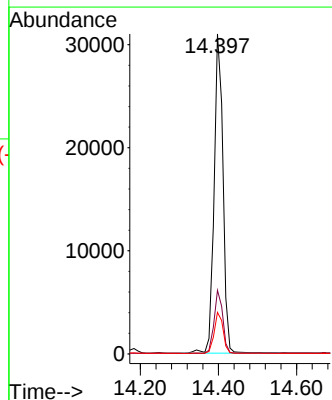
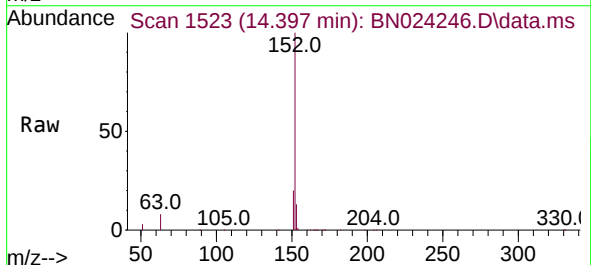
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

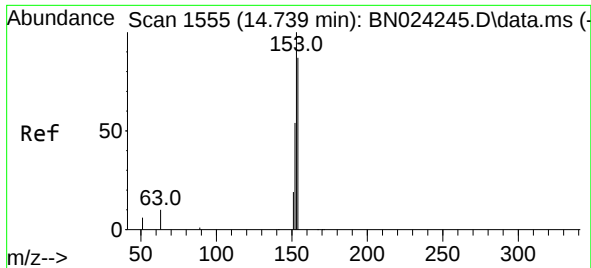
Tgt Ion:172 Resp: 39413
Ion Ratio Lower Upper
172 100
171 35.1 27.8 41.8
170 24.1 19.0 28.6



#16
Acenaphthylene
Concen: 0.747 ng
RT: 14.397 min Scan# 1523
Delta R.T. 0.000 min
Lab File: BN024246.D
Acq: 13 Mar 2023 15:02

Tgt Ion:152 Resp: 48891
Ion Ratio Lower Upper
152 100
151 19.2 15.4 23.0
153 12.9 10.4 15.6

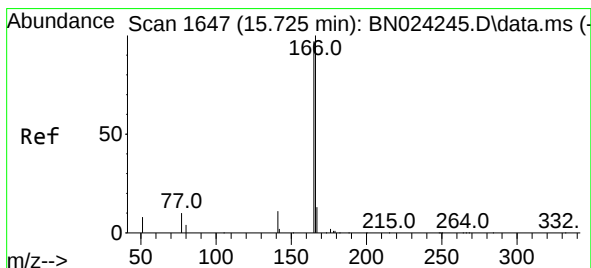
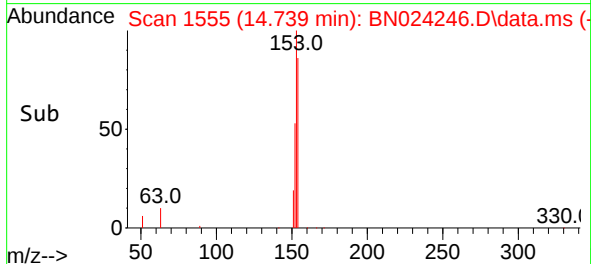
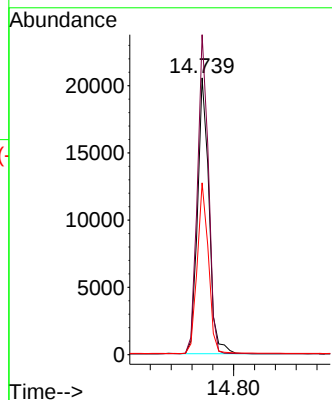
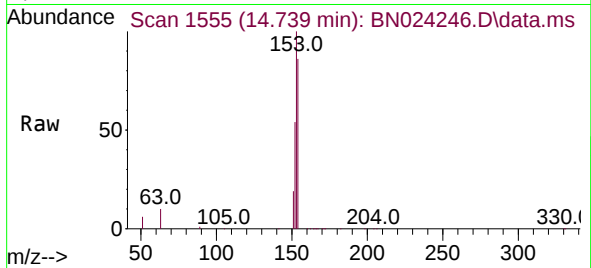




#17
Acenaphthene
Concen: 0.750 ng
RT: 14.739 min Scan# 1555
Delta R.T. 0.000 min
Lab File: BN024246.D
Acq: 13 Mar 2023 15:02

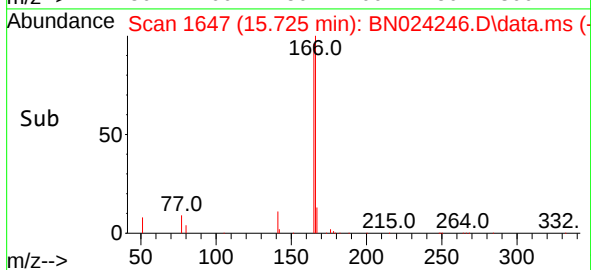
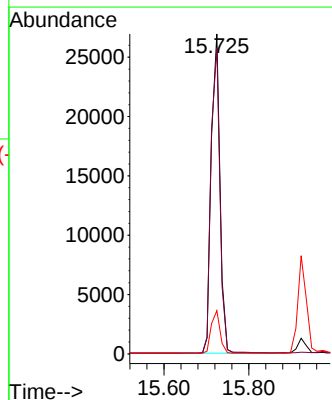
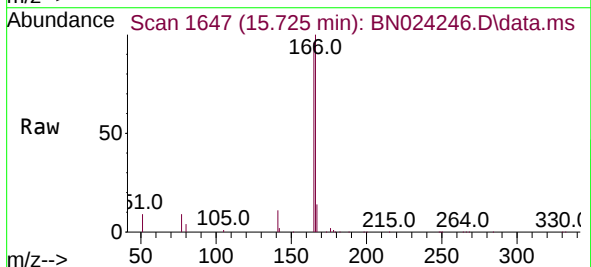
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

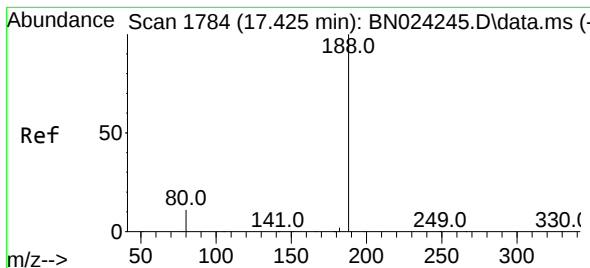
Tgt Ion:154 Resp: 31214
Ion Ratio Lower Upper
154 100
153 111.3 88.4 132.6
152 60.5 48.7 73.1



#18
Fluorene
Concen: 0.760 ng
RT: 15.725 min Scan# 1647
Delta R.T. 0.000 min
Lab File: BN024246.D
Acq: 13 Mar 2023 15:02

Tgt Ion:166 Resp: 37800
Ion Ratio Lower Upper
166 100
165 97.4 80.2 120.2
167 13.2 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.425 min Scan# 1784

Delta R.T. 0.000 min

Lab File: BN024246.D

Acq: 13 Mar 2023 15:02

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

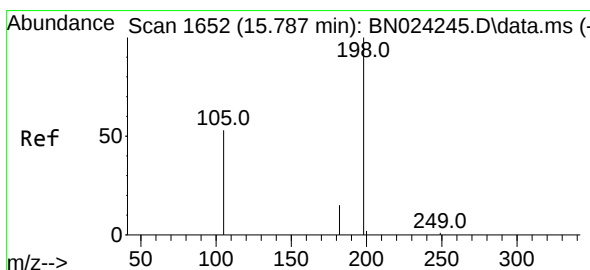
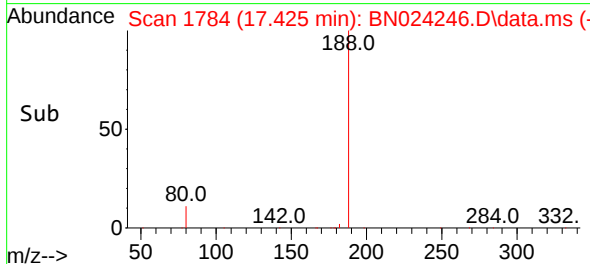
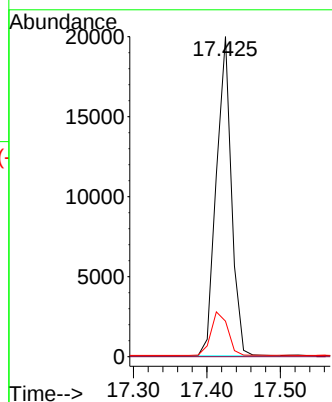
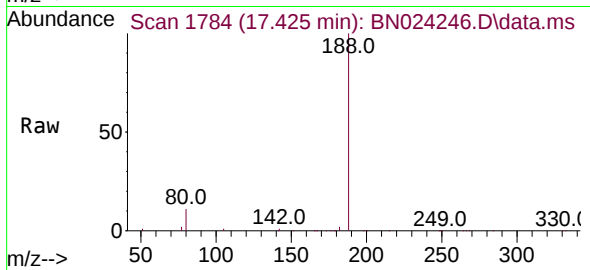
Tgt Ion:188 Resp: 28635

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.1 8.9 13.3



#20

4,6-Dinitro-2-methylphenol

Concen: 0.653 ng

RT: 15.787 min Scan# 1652

Delta R.T. -0.000 min

Lab File: BN024246.D

Acq: 13 Mar 2023 15:02

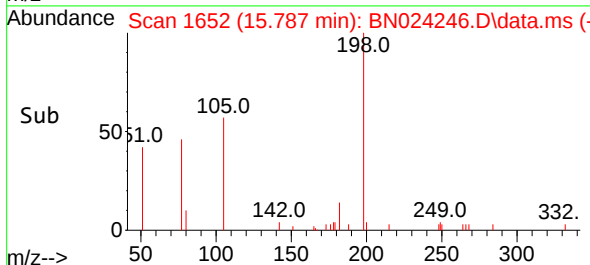
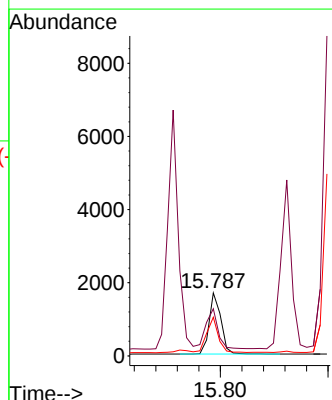
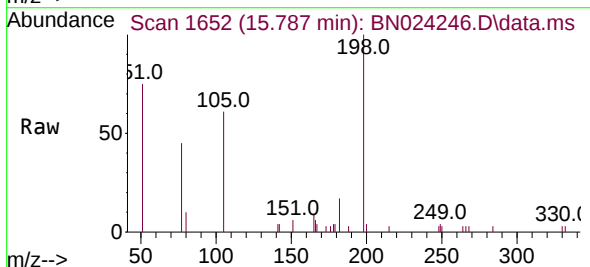
Tgt Ion:198 Resp: 2539

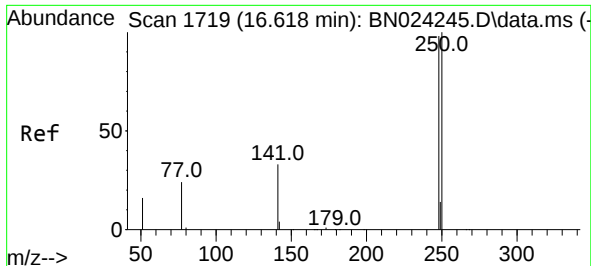
Ion Ratio Lower Upper

198 100

51 74.8 68.2 102.2

105 61.2 51.6 77.4

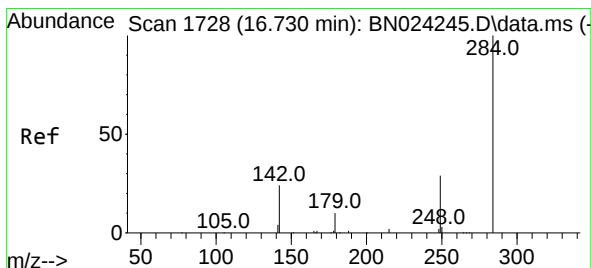
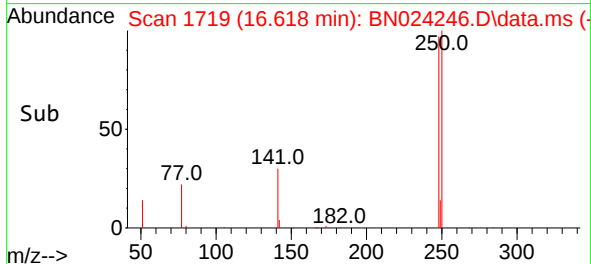
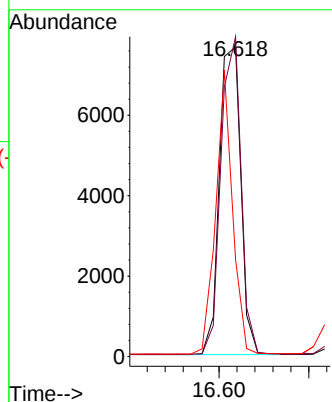
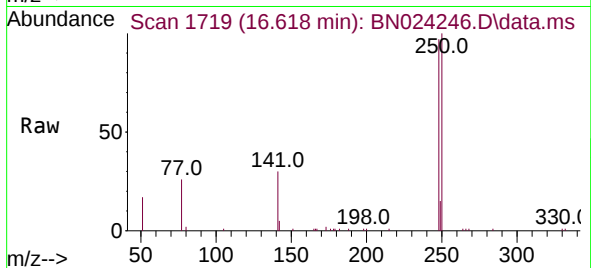




#21
4-Bromophenyl-phenylether
Concen: 0.747 ng
RT: 16.618 min Scan# 1719
Delta R.T. 0.000 min
Lab File: BN024246.D
Acq: 13 Mar 2023 15:02

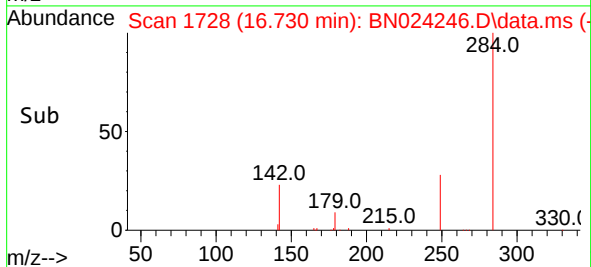
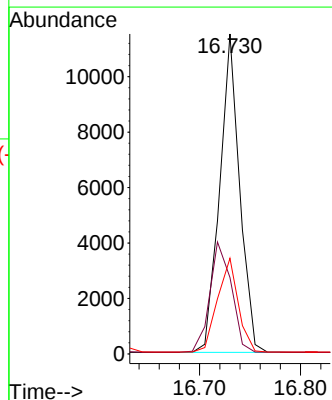
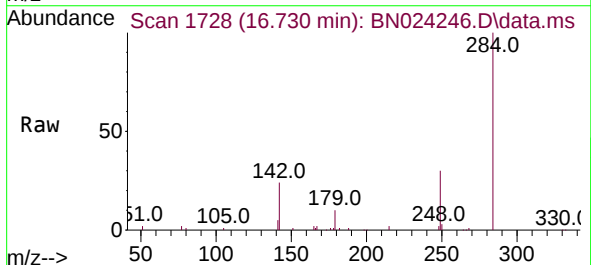
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

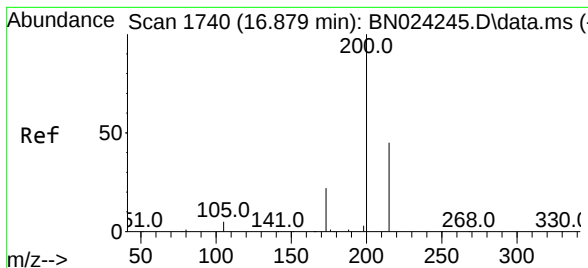
Tgt Ion:248 Resp: 12717
Ion Ratio Lower Upper
248 100
250 103.3 81.9 122.9
141 31.4 28.2 42.2



#22
Hexachlorobenzene
Concen: 0.757 ng
RT: 16.730 min Scan# 1728
Delta R.T. 0.000 min
Lab File: BN024246.D
Acq: 13 Mar 2023 15:02

Tgt Ion:284 Resp: 15817
Ion Ratio Lower Upper
284 100
142 37.4 30.2 45.4
249 30.5 24.5 36.7





#23

Atrazine

Concen: 0.697 ng

RT: 16.879 min Scan# 1740

Delta R.T. 0.000 min

Lab File: BN024246.D

Acq: 13 Mar 2023 15:02

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

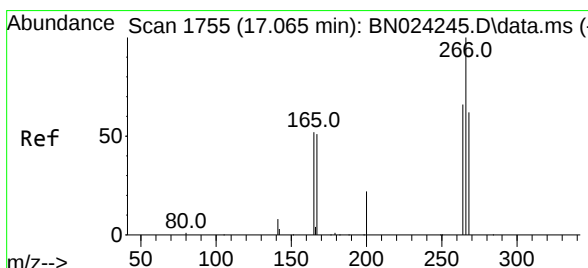
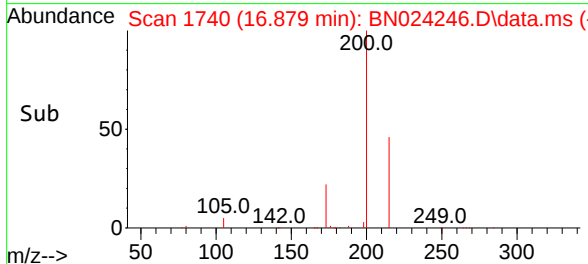
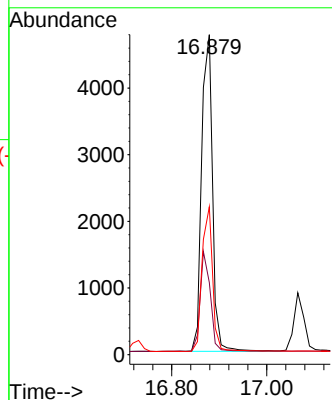
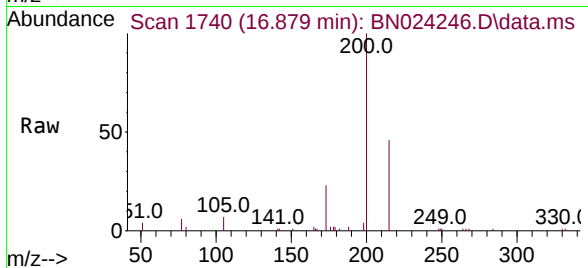
Tgt Ion:200 Resp: 7530

Ion Ratio Lower Upper

200 100

173 22.5 18.9 28.3

215 46.2 36.7 55.1



#24

Pentachlorophenol

Concen: 0.672 ng

RT: 17.065 min Scan# 1755

Delta R.T. 0.000 min

Lab File: BN024246.D

Acq: 13 Mar 2023 15:02

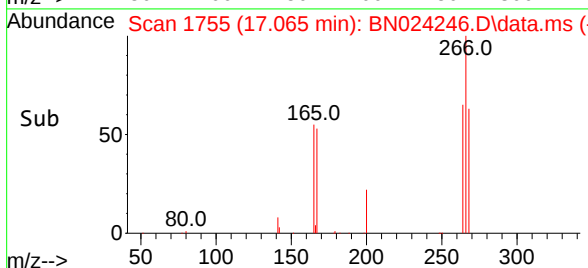
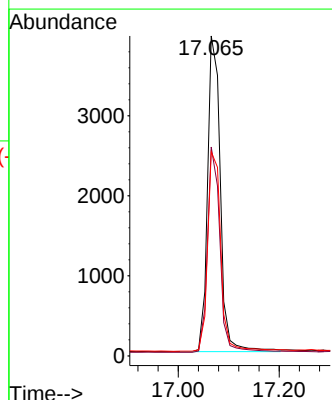
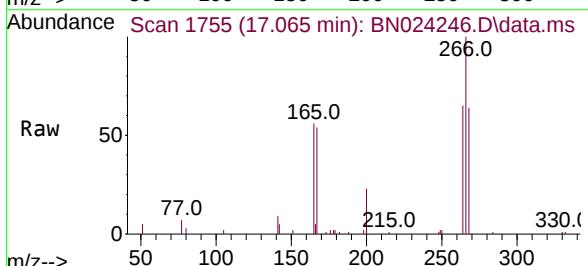
Tgt Ion:266 Resp: 6904

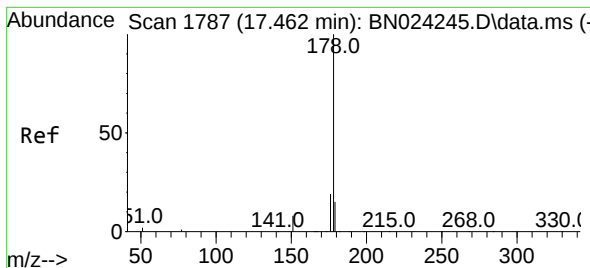
Ion Ratio Lower Upper

266 100

264 63.4 51.1 76.7

268 65.5 52.2 78.4





#25

Phenanthrene

Concen: 0.757 ng

RT: 17.462 min Scan# 1787

Delta R.T. 0.000 min

Lab File: BN024246.D

Acq: 13 Mar 2023 15:02

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

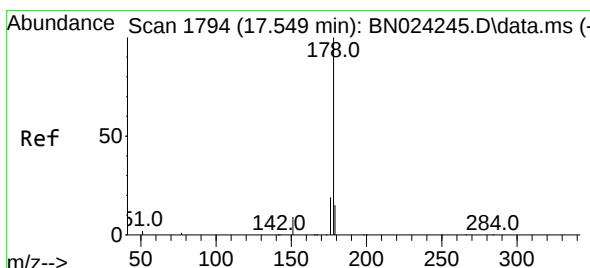
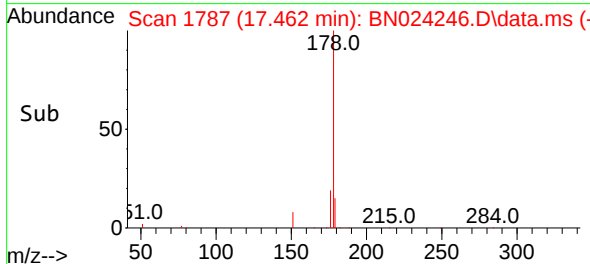
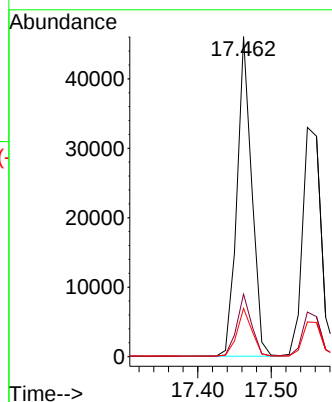
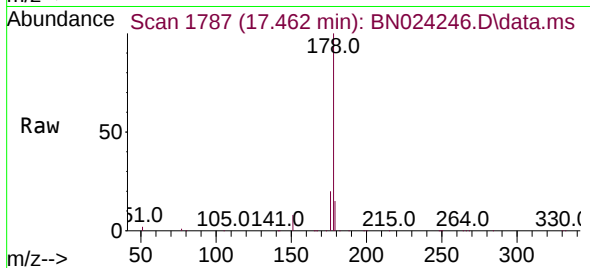
Tgt Ion:178 Resp: 64274

Ion Ratio Lower Upper

178 100

176 19.3 15.4 23.0

179 15.1 12.2 18.2



#26

Anthracene

Concen: 0.740 ng

RT: 17.549 min Scan# 1794

Delta R.T. 0.000 min

Lab File: BN024246.D

Acq: 13 Mar 2023 15:02

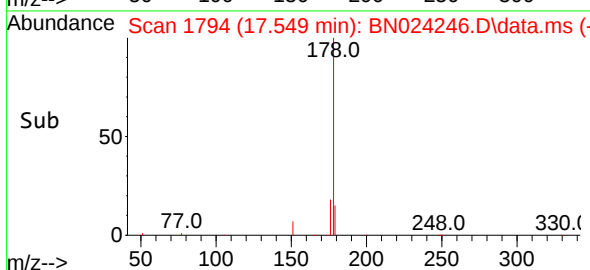
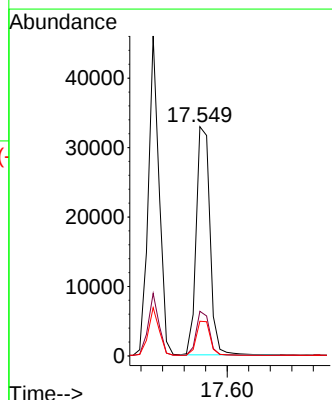
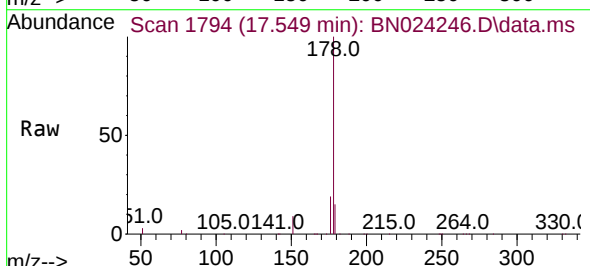
Tgt Ion:178 Resp: 57913

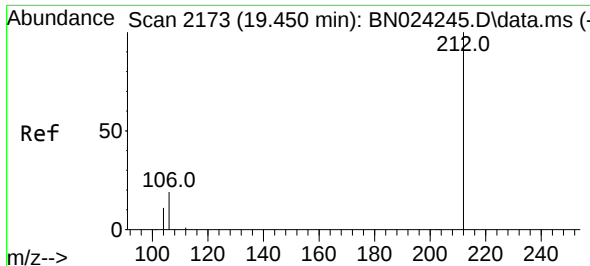
Ion Ratio Lower Upper

178 100

176 18.8 15.1 22.7

179 15.1 12.1 18.1

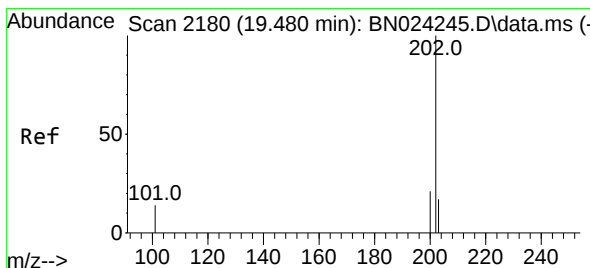
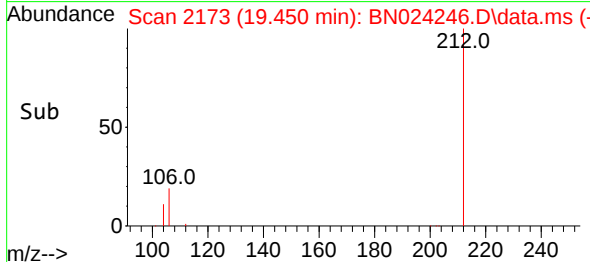
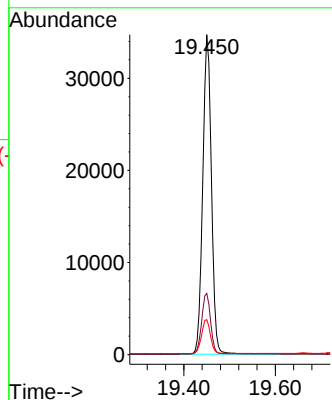
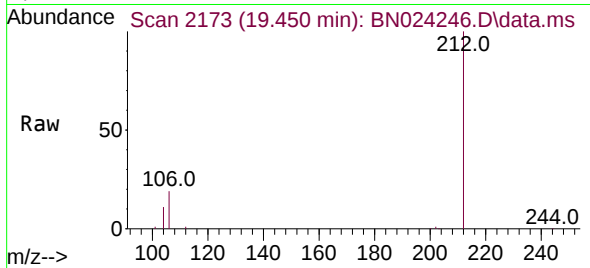




#27
Fluoranthene-d10
Concen: 0.743 ng
RT: 19.450 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BN024246.D
Acq: 13 Mar 2023 15:02

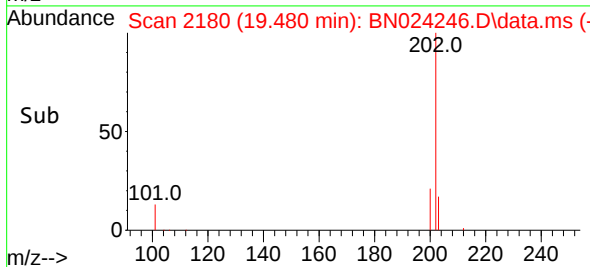
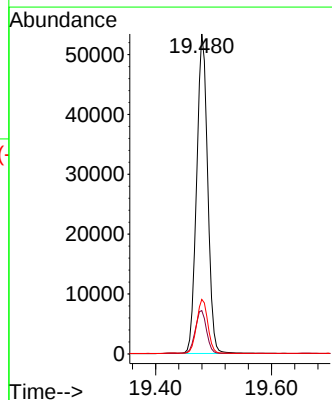
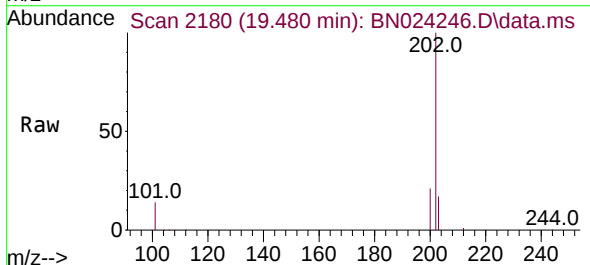
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

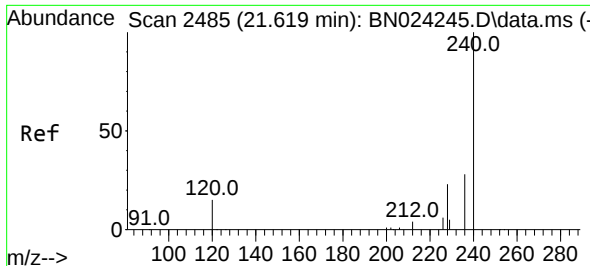
Tgt Ion:212 Resp: 45124
Ion Ratio Lower Upper
212 100
106 19.4 15.4 23.2
104 10.9 8.6 13.0



#28
Fluoranthene
Concen: 0.755 ng
RT: 19.480 min Scan# 2180
Delta R.T. 0.000 min
Lab File: BN024246.D
Acq: 13 Mar 2023 15:02

Tgt Ion:202 Resp: 70107
Ion Ratio Lower Upper
202 100
101 13.9 11.3 16.9
203 17.1 13.6 20.4

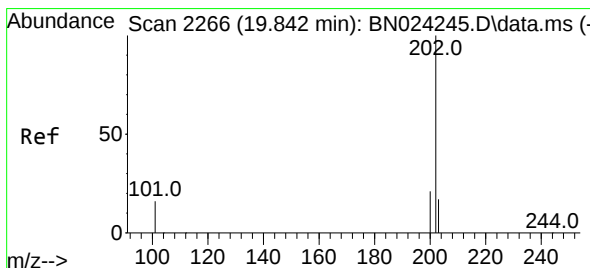
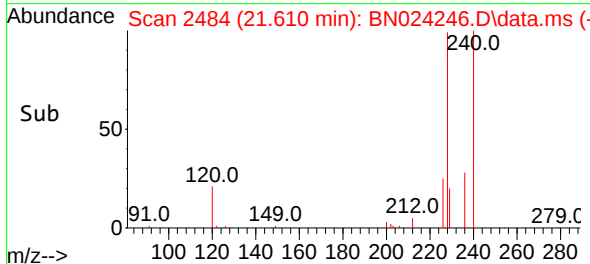
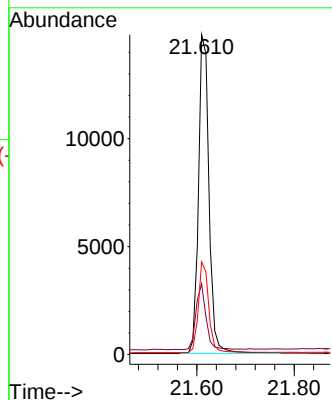
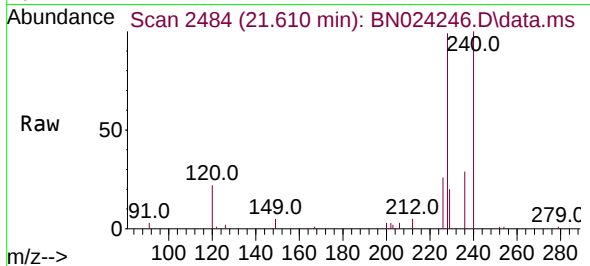




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.610 min Scan# 2485
Delta R.T. -0.009 min
Lab File: BN024246.D
Acq: 13 Mar 2023 15:02

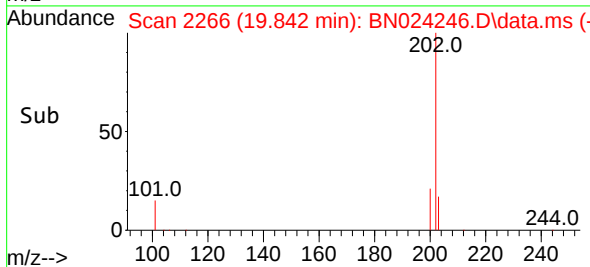
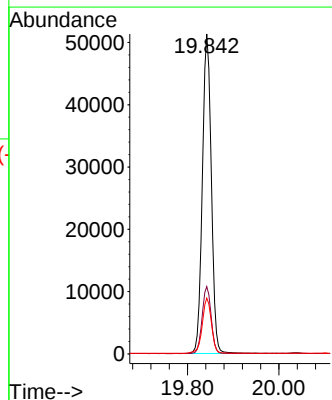
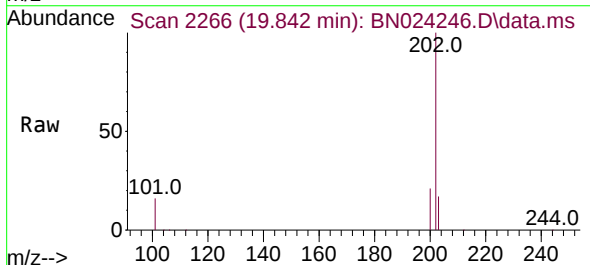
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

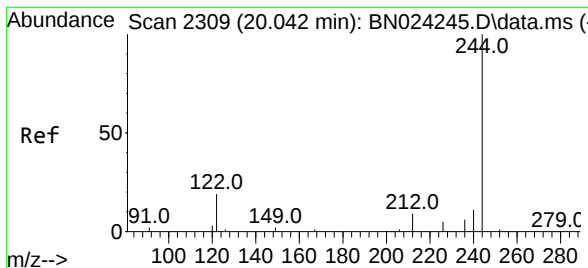
Tgt Ion:240 Resp: 22247
Ion Ratio Lower Upper
240 100
120 22.1 12.8 19.2#
236 29.0 22.5 33.7



#30
Pyrene
Concen: 0.766 ng
RT: 19.842 min Scan# 2266
Delta R.T. 0.000 min
Lab File: BN024246.D
Acq: 13 Mar 2023 15:02

Tgt Ion:202 Resp: 69093
Ion Ratio Lower Upper
202 100
200 21.1 17.0 25.4
203 17.7 14.2 21.2





#31

Terphenyl-d14

Concen: 0.721 ng

RT: 20.042 min Scan# 2309

Delta R.T. 0.000 min

Lab File: BN024246.D

Acq: 13 Mar 2023 15:02

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

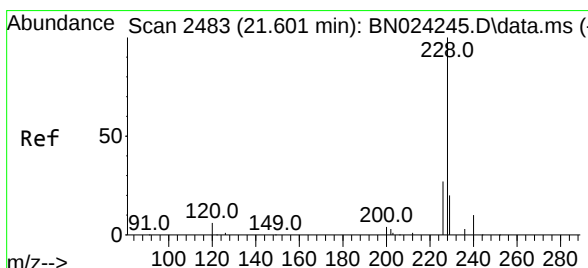
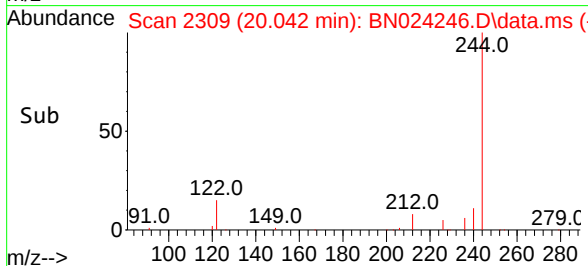
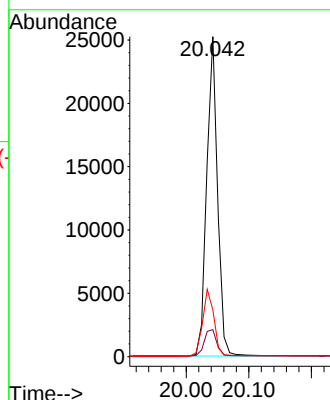
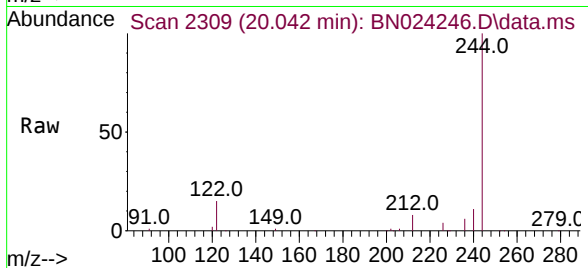
Tgt Ion:244 Resp: 27060

Ion Ratio Lower Upper

244 100

212 8.4 7.6 11.4

122 14.6 15.1 22.7#



#32

Benzo(a)anthracene

Concen: 0.762 ng

RT: 21.601 min Scan# 2483

Delta R.T. 0.000 min

Lab File: BN024246.D

Acq: 13 Mar 2023 15:02

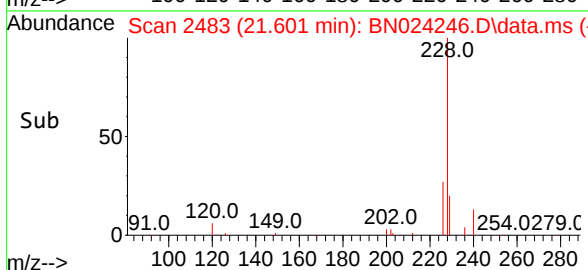
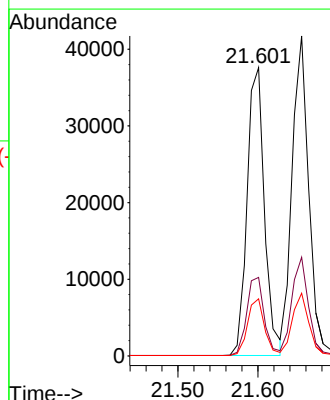
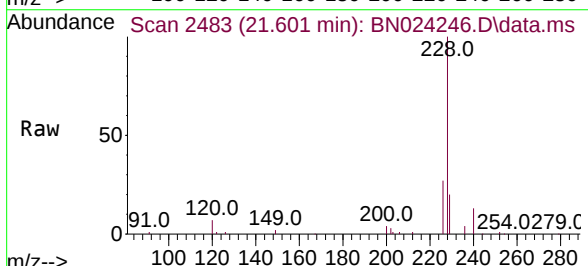
Tgt Ion:228 Resp: 56636

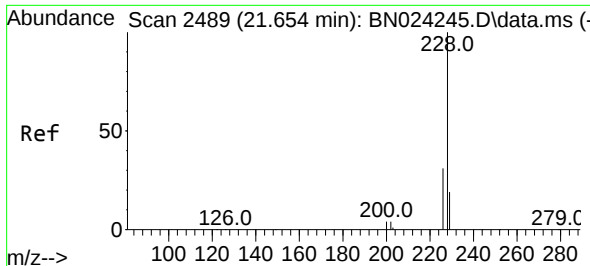
Ion Ratio Lower Upper

228 100

226 27.2 22.2 33.2

229 19.8 15.9 23.9





#33

Chrysene

Concen: 0.758 ng

RT: 21.655 min Scan# 2489

Delta R.T. 0.000 min

Lab File: BN024246.D

Acq: 13 Mar 2023 15:02

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

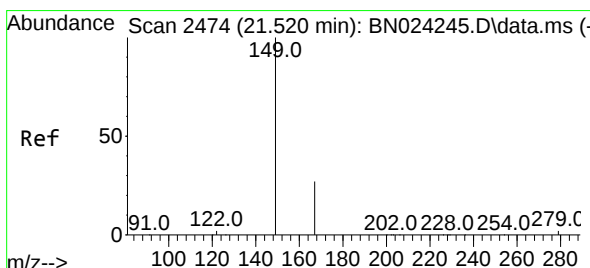
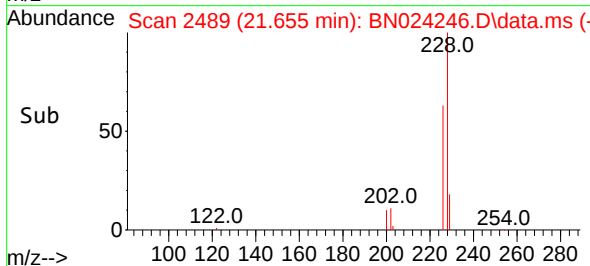
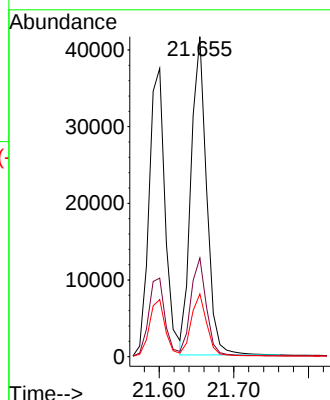
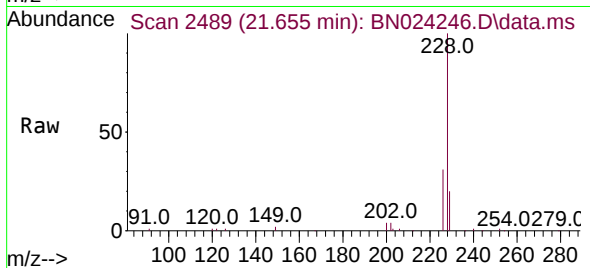
Tgt Ion:228 Resp: 60102

Ion Ratio Lower Upper

228 100

226 30.8 24.5 36.7

229 19.6 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.696 ng

RT: 21.511 min Scan# 2473

Delta R.T. -0.009 min

Lab File: BN024246.D

Acq: 13 Mar 2023 15:02

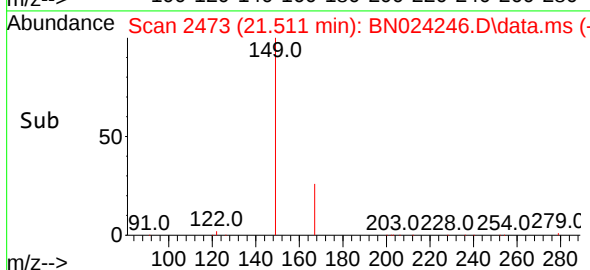
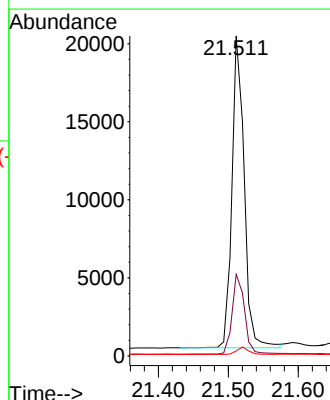
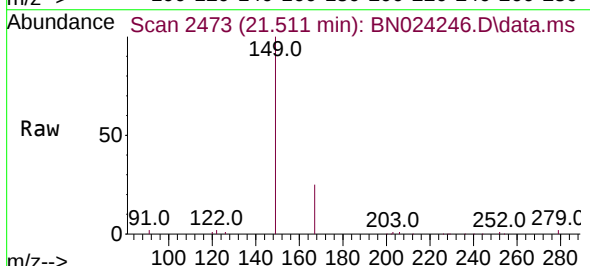
Tgt Ion:149 Resp: 24325

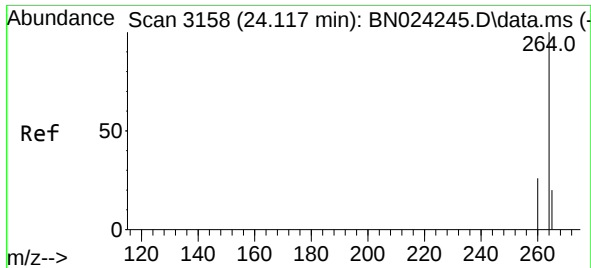
Ion Ratio Lower Upper

149 100

167 26.0 21.2 31.8

279 2.2 1.8 2.8

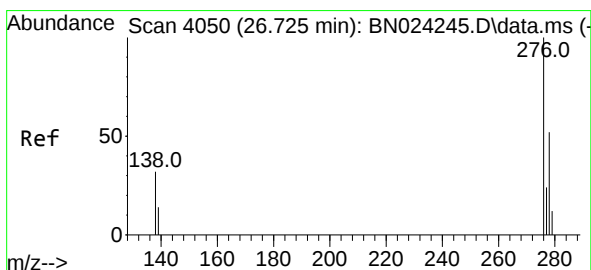
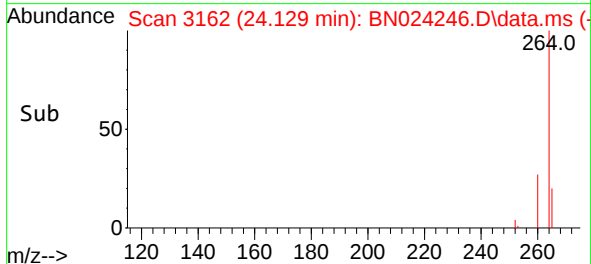
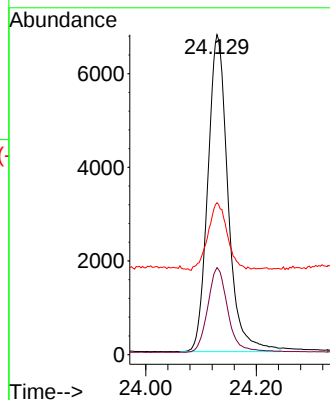
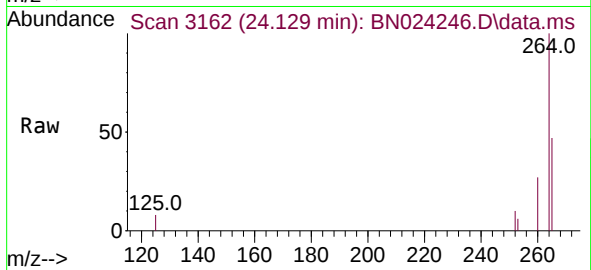




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.129 min Scan# 3158
Delta R.T. 0.012 min
Lab File: BN024246.D
Acq: 13 Mar 2023 15:02

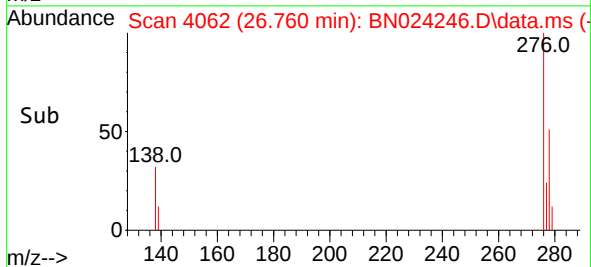
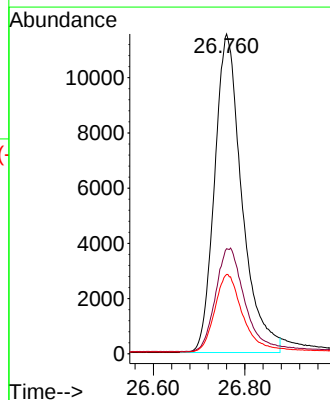
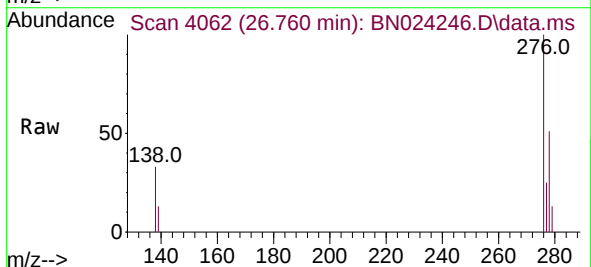
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

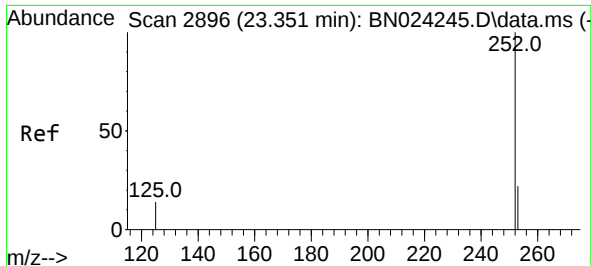
Tgt Ion:	264	Resp:	17210
Ion Ratio	Lower	Upper	
264	100		
260	27.2	21.4	32.2
265	47.5	35.7	53.5



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.743 ng
RT: 26.760 min Scan# 4062
Delta R.T. 0.035 min
Lab File: BN024246.D
Acq: 13 Mar 2023 15:02

Tgt Ion:	276	Resp:	47879
Ion Ratio	Lower	Upper	
276	100		
138	34.4	27.4	41.2
277	24.8	19.8	29.6





#37

Benzo(b)fluoranthene

Concen: 0.760 ng

RT: 23.357 min Scan# 2896

Delta R.T. 0.006 min

Lab File: BN024246.D

Acq: 13 Mar 2023 15:02

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

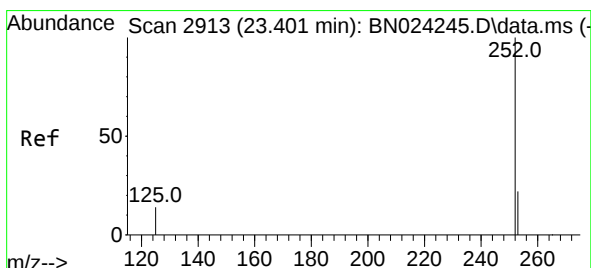
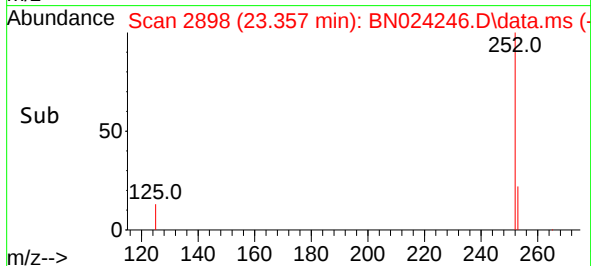
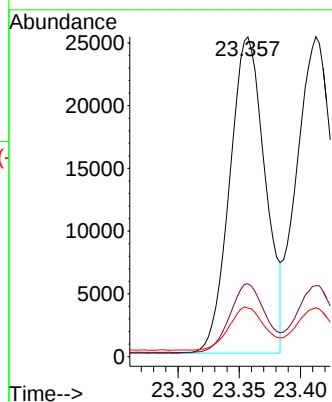
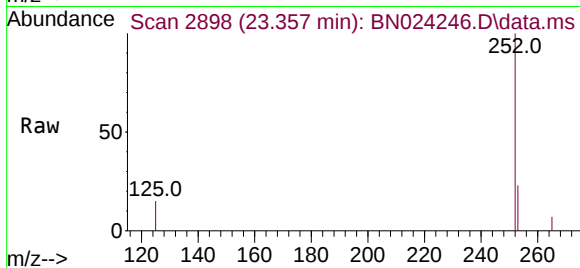
Tgt Ion:252 Resp: 50873

Ion Ratio Lower Upper

252 100

253 22.8 18.9 28.3

125 15.2 13.8 20.6



#38

Benzo(k)fluoranthene

Concen: 0.756 ng

RT: 23.413 min Scan# 2917

Delta R.T. 0.012 min

Lab File: BN024246.D

Acq: 13 Mar 2023 15:02

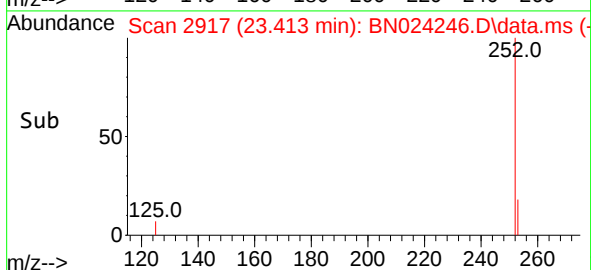
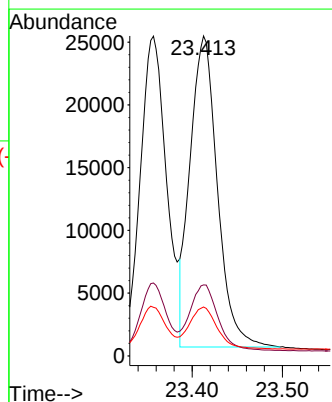
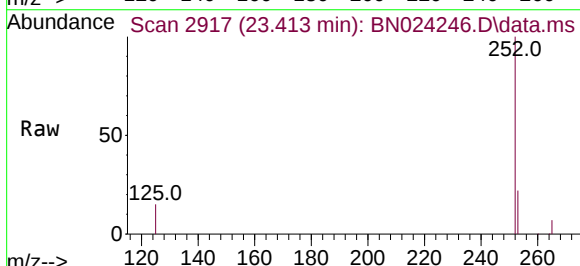
Tgt Ion:252 Resp: 52170

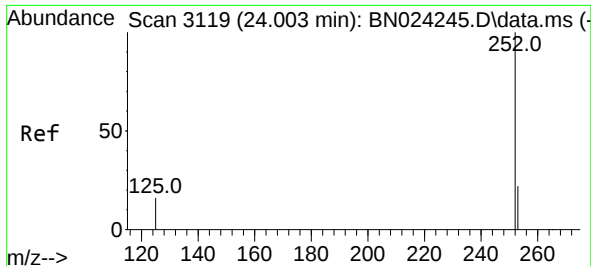
Ion Ratio Lower Upper

252 100

253 22.2 19.0 28.6

125 15.3 13.5 20.3





#39

Benzo(a)pyrene

Concen: 0.762 ng

RT: 24.012 min Scan# 3119

Delta R.T. 0.009 min

Lab File: BN024246.D

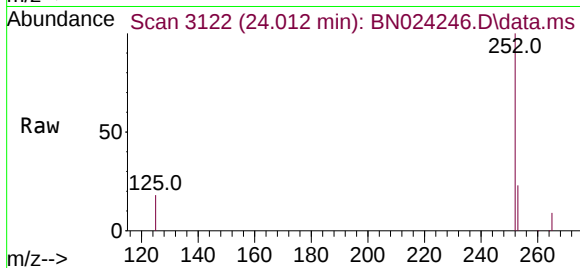
Acq: 13 Mar 2023 15:02

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



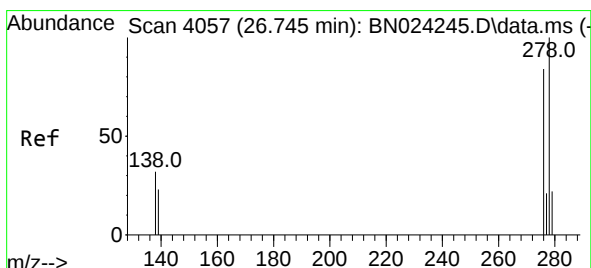
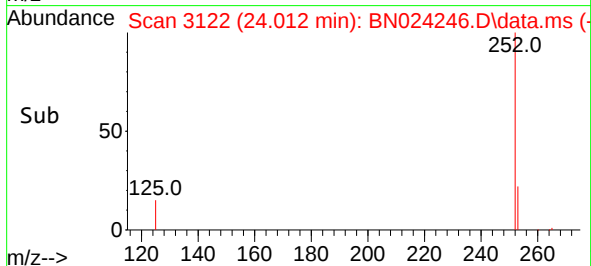
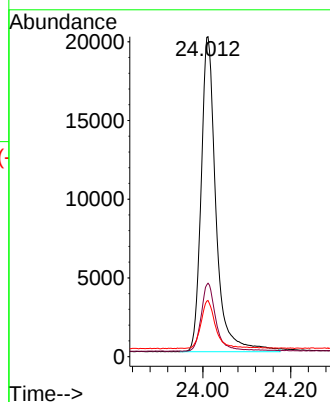
Tgt Ion:252 Resp: 46749

Ion Ratio Lower Upper

252 100

253 22.9 19.5 29.3

125 17.5 16.2 24.4



#40

Dibenzo(a,h)anthracene

Concen: 0.744 ng

RT: 26.781 min Scan# 4069

Delta R.T. 0.035 min

Lab File: BN024246.D

Acq: 13 Mar 2023 15:02

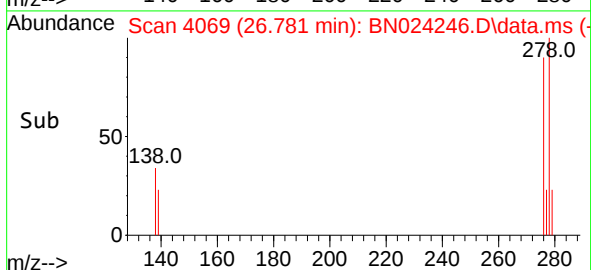
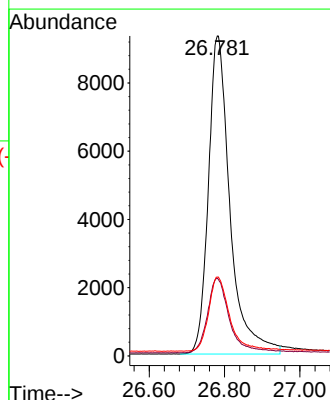
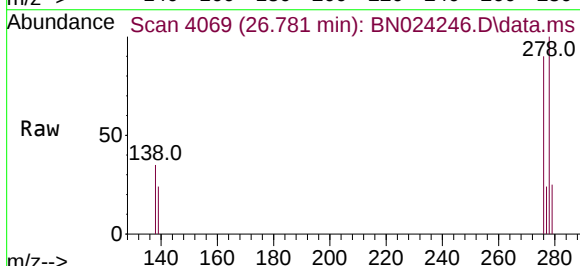
Tgt Ion:278 Resp: 37133

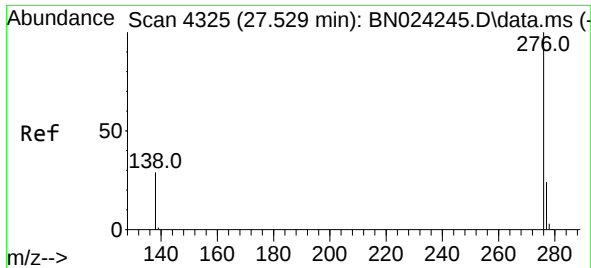
Ion Ratio Lower Upper

278 100

139 24.3 19.4 29.0

279 24.6 20.7 31.1





#41

Benzo(g,h,i)perylene

Concen: 0.756 ng

RT: 27.570 min Scan# 41

Delta R.T. 0.041 min

Lab File: BN024246.D

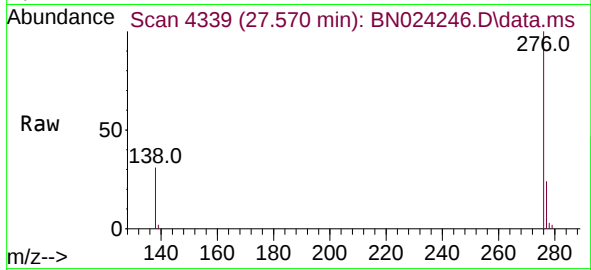
Acq: 13 Mar 2023 15:02

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



Tgt Ion:276 Resp: 44031

Ion Ratio Lower Upper

276 100

277 24.1 19.9 29.9

138 30.8 24.5 36.7

