

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020723\
 Data File : BN023967.D
 Acq On : 07 Feb 2023 12:39
 Operator : CG/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Feb 08 01:45:21 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN020723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 08 01:43:42 2023
 Response via : Initial Calibration

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

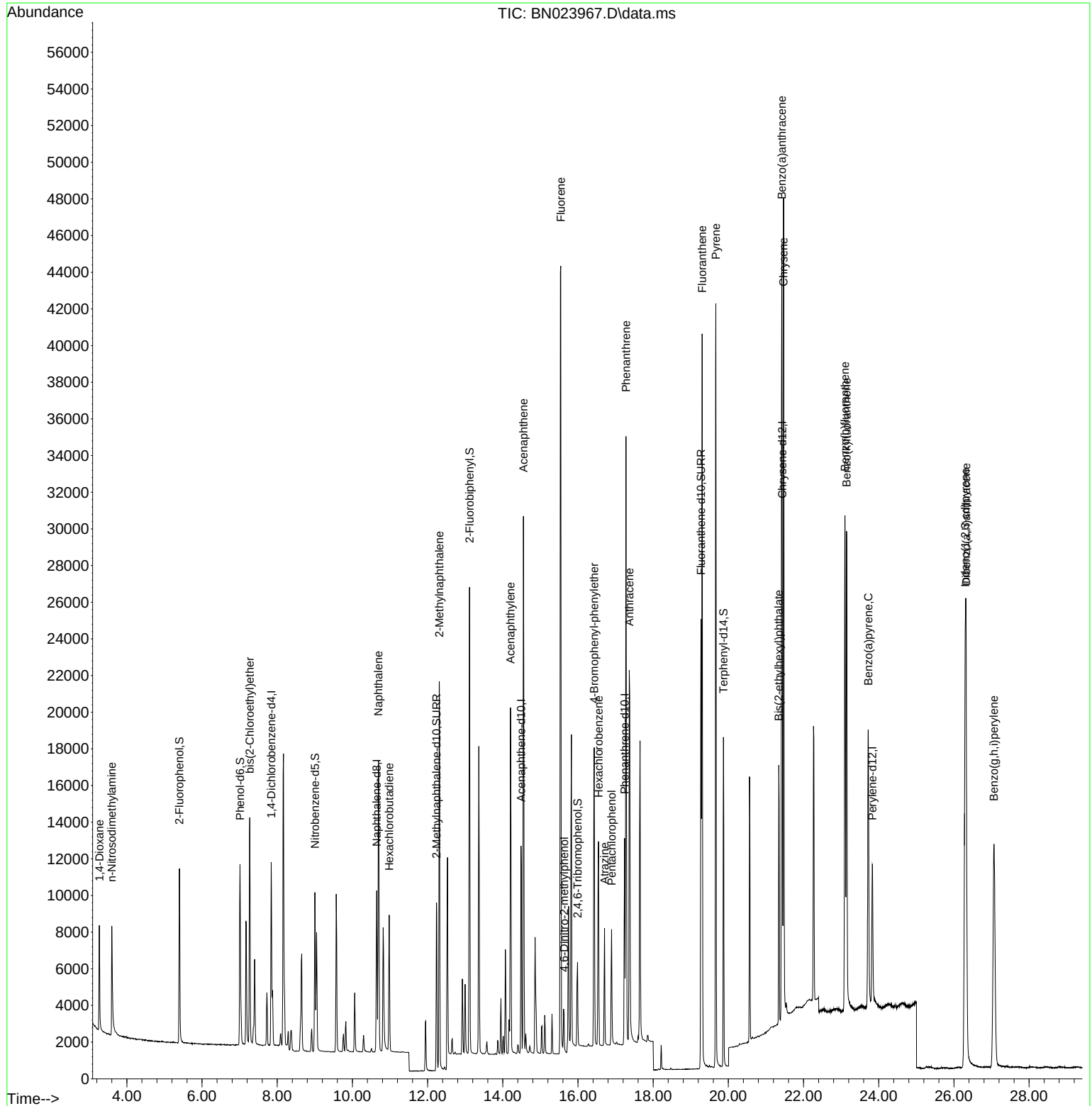
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	4780	0.400	ng	0.00
7) Naphthalene-d8	10.648	136	10887	0.400	ng	0.00
13) Acenaphthene-d10	14.484	164	6645	0.400	ng	0.00
19) Phenanthrene-d10	17.241	188	14681	0.400	ng	0.00
29) Chrysene-d12	21.432	240	13141	0.400	ng	0.00
35) Perylene-d12	23.829	264	10460	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.399	112	7423	0.747	ng	0.00
5) Phenol-d6	7.009	99	8718	0.745	ng	0.00
8) Nitrobenzene-d5	9.003	82	6860	0.785	ng	0.00
11) 2-Methylnaphthalene-d10	12.238	152	11968	0.791	ng	0.00
14) 2,4,6-Tribromophenol	15.987	330	2621	0.766	ng	0.00
15) 2-Fluorobiphenyl	13.116	172	21227	0.807	ng	0.00
27) Fluoranthene-d10	19.270	212	27929	0.784	ng	0.00
31) Terphenyl-d14	19.869	244	19468	0.794	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.268	88	3523	0.777	ng	98
3) n-Nitrosodimethylamine	3.600	42	3861	0.760	ng	99
6) bis(2-Chloroethyl)ether	7.269	93	8903	0.761	ng	99
9) Naphthalene	10.690	128	21786	0.802	ng	99
10) Hexachlorobutadiene	10.979	225	5715	0.802	ng	# 100
12) 2-Methylnaphthalene	12.314	142	14581	0.807	ng	98
16) Acenaphthylene	14.206	152	20308	0.785	ng	99
17) Acenaphthene	14.549	154	14049	0.798	ng	99
18) Fluorene	15.543	166	19204	0.804	ng	100
20) 4,6-Dinitro-2-methylph...	15.628	198	1846	0.733	ng	# 83
21) 4-Bromophenyl-phenylether	16.434	248	7489	0.785	ng	100
22) Hexachlorobenzene	16.545	284	9152	0.798	ng	100
23) Atrazine	16.707	200	4800	0.769	ng	99
24) Pentachlorophenol	16.893	266	3150	0.735	ng	95
25) Phenanthrene	17.278	178	31707	0.783	ng	99
26) Anthracene	17.365	178	25657	0.770	ng	100
28) Fluoranthene	19.304	202	36541	0.787	ng	100
30) Pyrene	19.667	202	36196	0.794	ng	100
32) Benzo(a)anthracene	21.423	228	32138	0.764	ng	100
33) Chrysene	21.468	228	35900	0.791	ng	99
34) Bis(2-ethylhexyl)phtha...	21.343	149	13269	0.690	ng	99
36) Indeno(1,2,3-cd)pyrene	26.300	276	38189	0.804	ng	100
37) Benzo(b)fluoranthene	23.101	252	33325	0.787	ng	97
38) Benzo(k)fluoranthene	23.145	252	32830	0.785	ng	98
39) Benzo(a)pyrene	23.721	252	24807	0.773	ng	96
40) Dibenzo(a,h)anthracene	26.323	278	30517	0.802	ng	97
41) Benzo(g,h,i)perylene	27.063	276	32284	0.800	ng	99

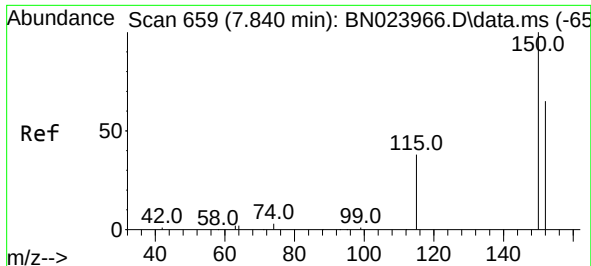
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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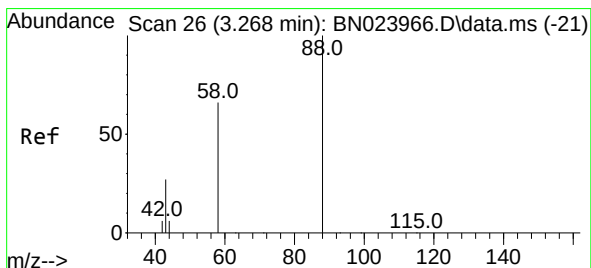
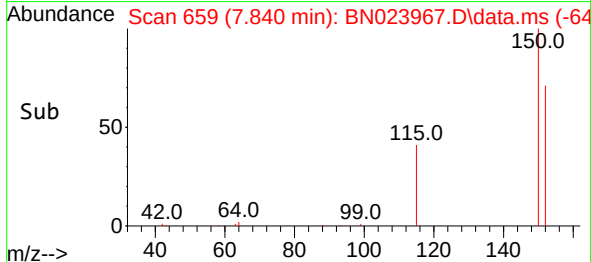
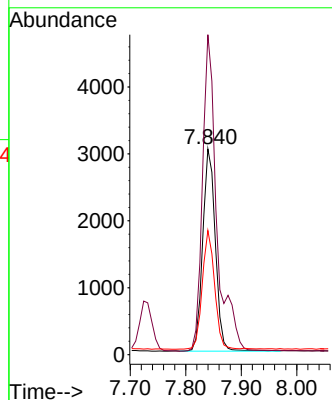
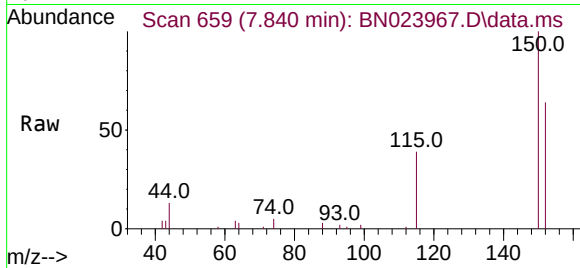




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.840 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN023967.D
 Acq: 07 Feb 2023 12:39

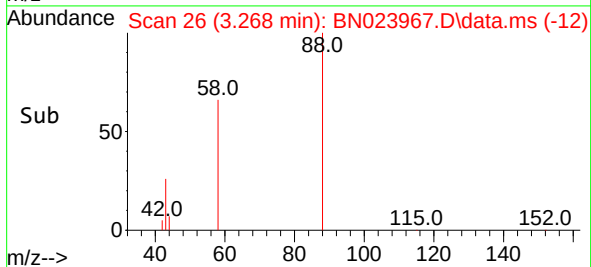
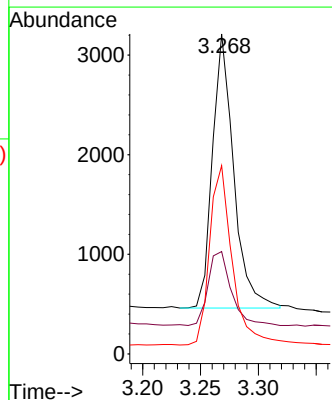
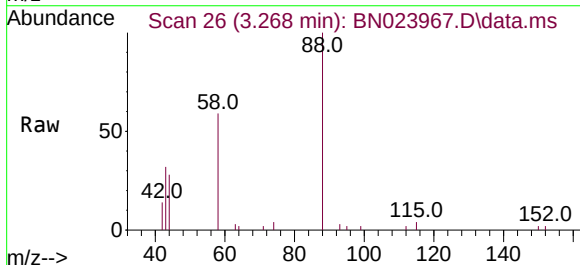
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

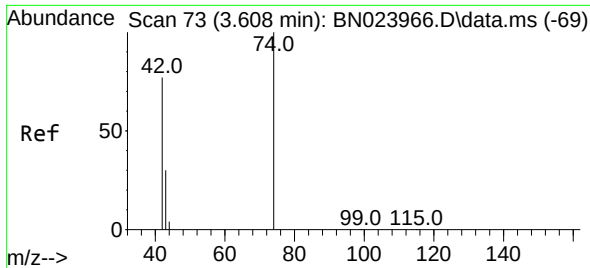
Tgt Ion:152 Resp: 4780
 Ion Ratio Lower Upper
 152 100
 150 155.6 121.8 182.6
 115 60.3 47.7 71.5



#2
 1,4-Dioxane
 Concen: 0.777 ng
 RT: 3.268 min Scan# 26
 Delta R.T. 0.000 min
 Lab File: BN023967.D
 Acq: 07 Feb 2023 12:39

Tgt Ion: 88 Resp: 3523
 Ion Ratio Lower Upper
 88 100
 43 29.3 23.7 35.5
 58 69.4 53.4 80.2

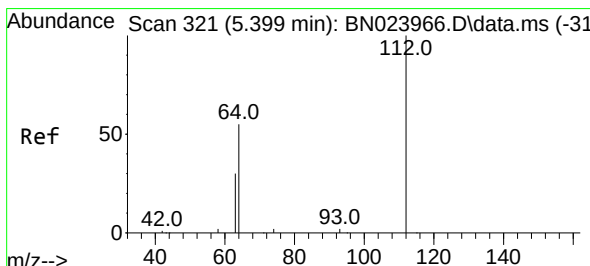
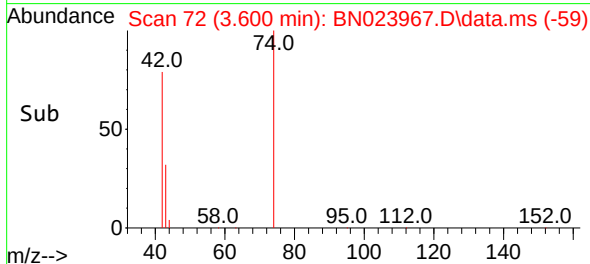
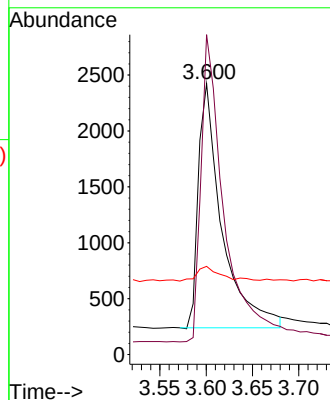
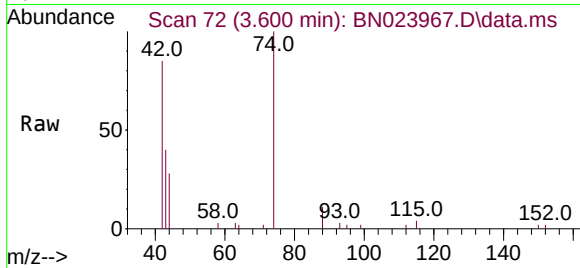




#3
n-Nitrosodimethylamine
Concen: 0.760 ng
RT: 3.600 min Scan# 71
Delta R.T. -0.007 min
Lab File: BN023967.D
Acq: 07 Feb 2023 12:39

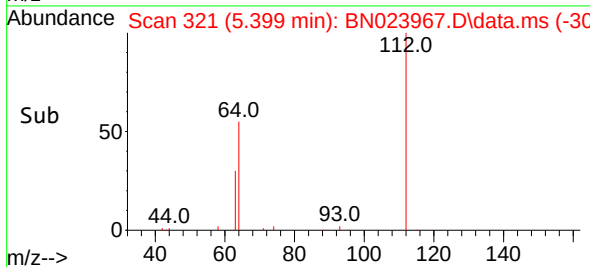
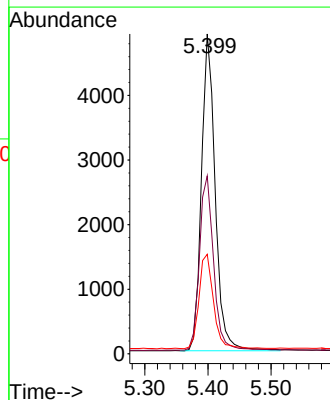
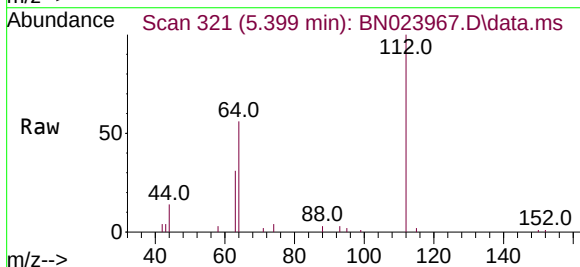
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

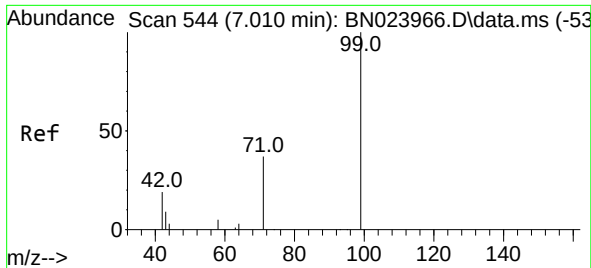
Tgt Ion: 42 Resp: 3861
Ion Ratio Lower Upper
42 100
74 124.6 99.3 148.9
44 6.1 4.2 6.4



#4
2-Fluorophenol
Concen: 0.747 ng
RT: 5.399 min Scan# 321
Delta R.T. -0.000 min
Lab File: BN023967.D
Acq: 07 Feb 2023 12:39

Tgt Ion: 112 Resp: 7423
Ion Ratio Lower Upper
112 100
64 56.5 44.8 67.2
63 31.6 25.1 37.7

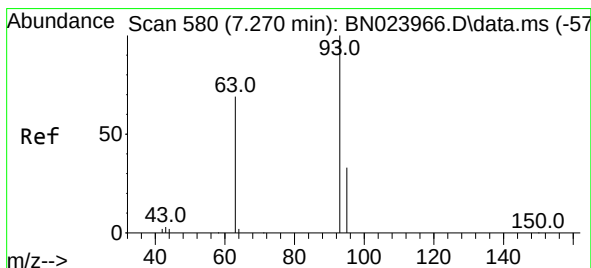
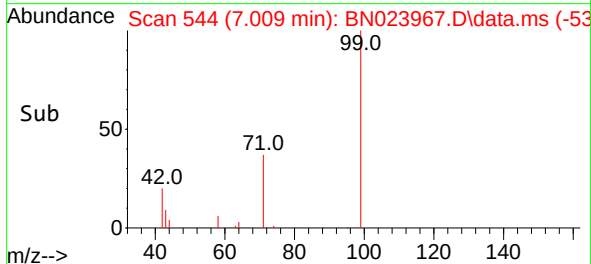
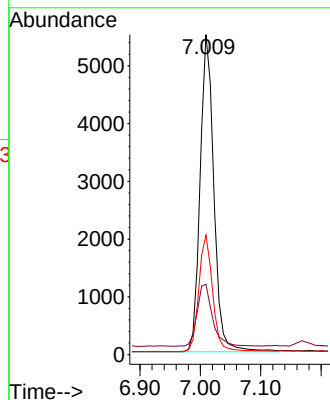
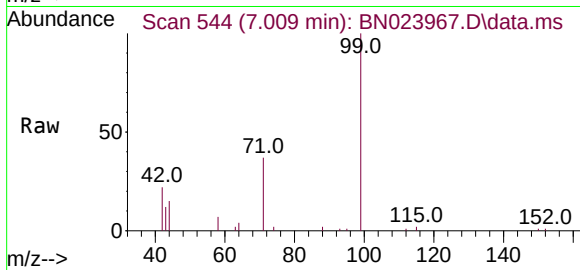




#5
Phenol-d6
Concen: 0.745 ng
RT: 7.009 min Scan# 54
Delta R.T. -0.000 min
Lab File: BN023967.D
Acq: 07 Feb 2023 12:39

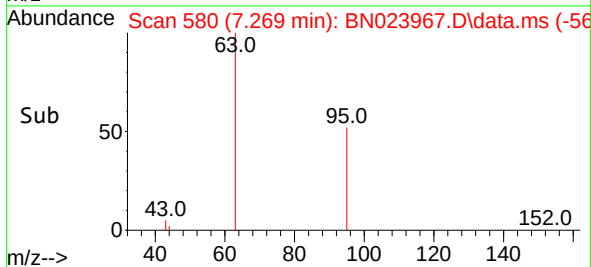
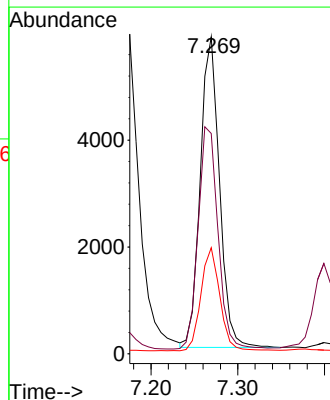
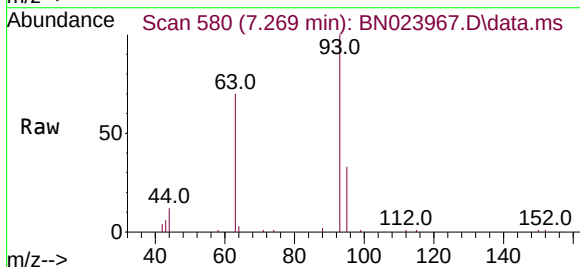
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

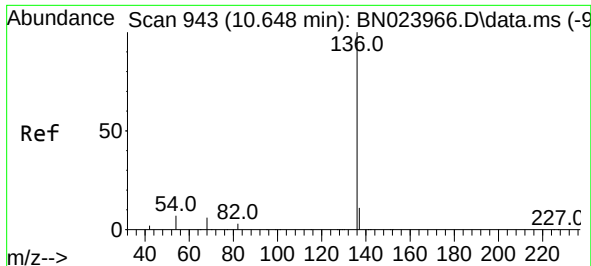
Tgt Ion:	99	Resp:	8718
Ion	Ratio	Lower	Upper
99	100		
42	21.7	17.0	25.6
71	37.0	29.0	43.4



#6
bis(2-Chloroethyl)ether
Concen: 0.761 ng
RT: 7.269 min Scan# 580
Delta R.T. -0.000 min
Lab File: BN023967.D
Acq: 07 Feb 2023 12:39

Tgt Ion:	93	Resp:	8903
Ion	Ratio	Lower	Upper
93	100		
63	74.1	58.4	87.6
95	32.8	25.8	38.6

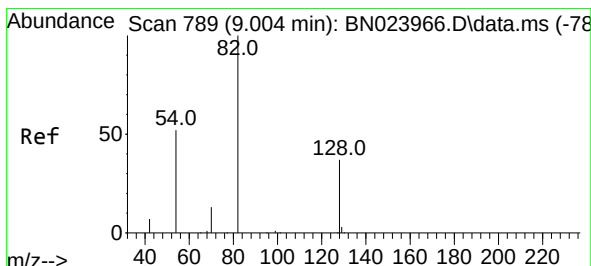
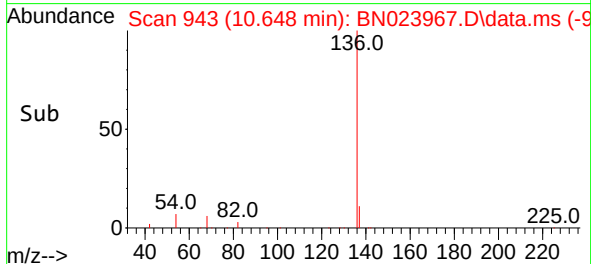
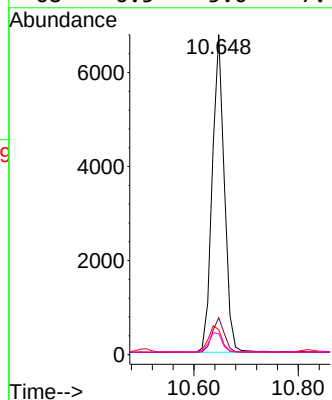
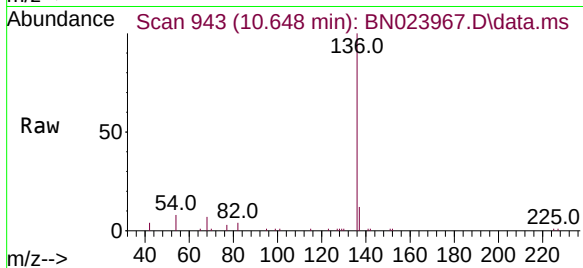




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.648 min Scan# 94
Delta R.T. -0.000 min
Lab File: BN023967.D
Acq: 07 Feb 2023 12:39

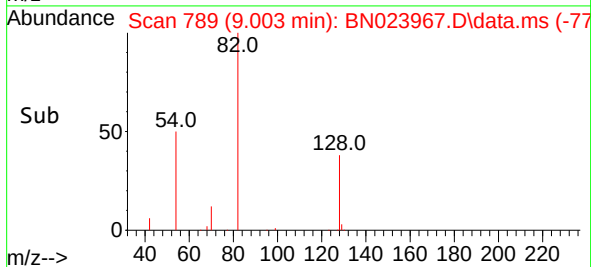
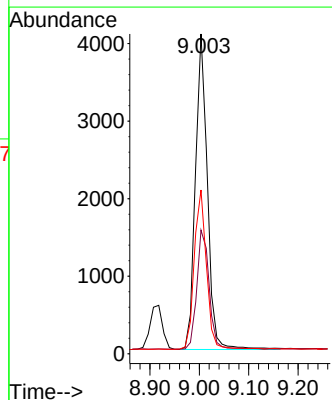
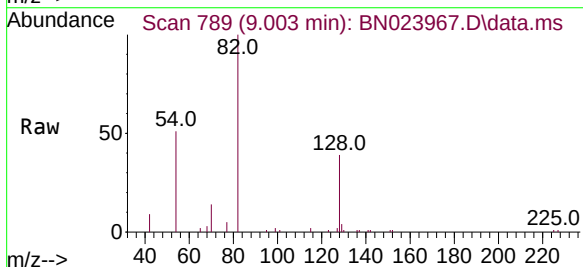
Instrument :
BNA_N
ClientSampleId :
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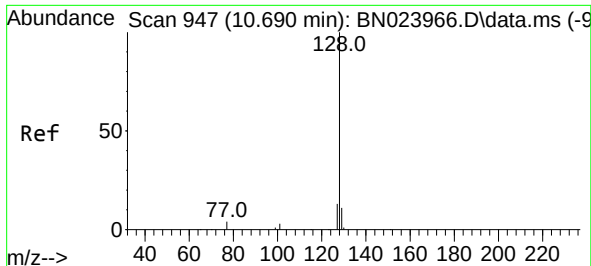
Tgt Ion:	136	Resp:	10887
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.1	13.7
54	7.8	5.8	8.8
68	6.5	5.0	7.4



#8
Nitrobenzene-d5
Concen: 0.785 ng
RT: 9.003 min Scan# 789
Delta R.T. -0.000 min
Lab File: BN023967.D
Acq: 07 Feb 2023 12:39

Tgt Ion:	82	Resp:	6860
Ion	Ratio	Lower	Upper
82	100		
128	38.7	31.5	47.3
54	51.2	42.8	64.2

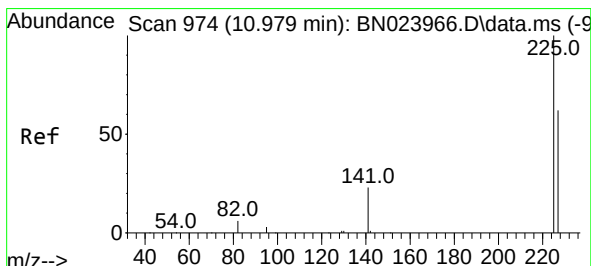
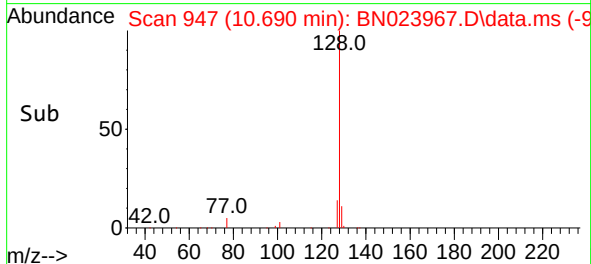
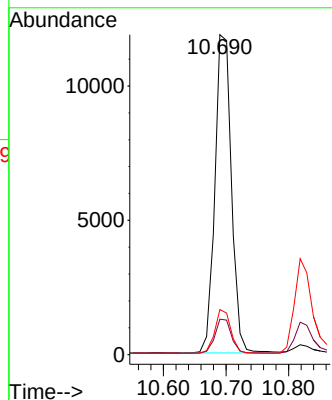
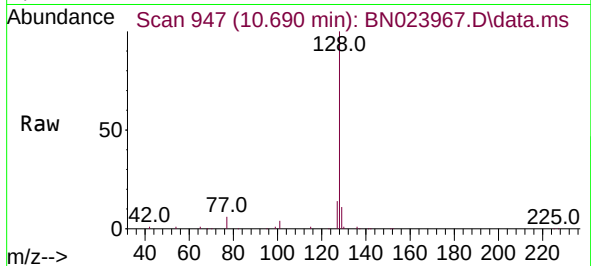




#9
Naphthalene
Concen: 0.802 ng
RT: 10.690 min Scan# 947
Delta R.T. -0.000 min
Lab File: BN023967.D
Acq: 07 Feb 2023 12:39

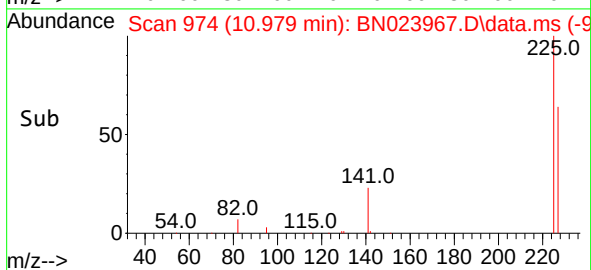
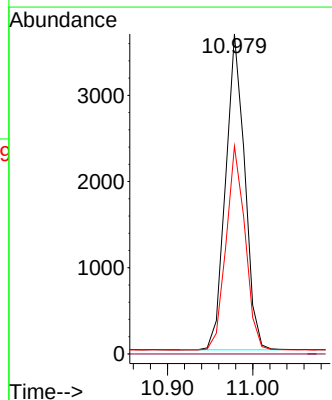
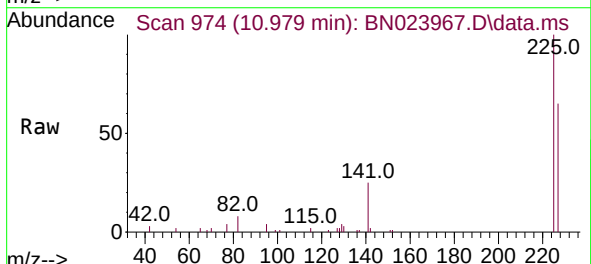
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ClientSampleId :
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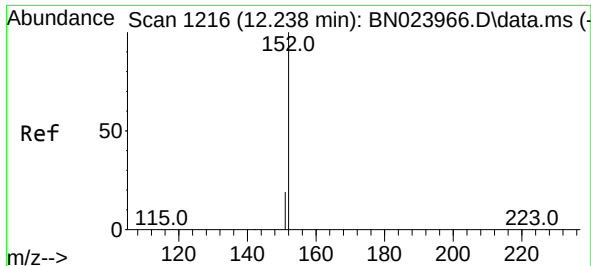
Tgt Ion:	128	Resp:	21786
Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.3	13.9
127	14.1	11.0	16.4



#10
Hexachlorobutadiene
Concen: 0.802 ng
RT: 10.979 min Scan# 974
Delta R.T. -0.000 min
Lab File: BN023967.D
Acq: 07 Feb 2023 12:39

Tgt Ion:	225	Resp:	5715
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.1	51.1	76.7

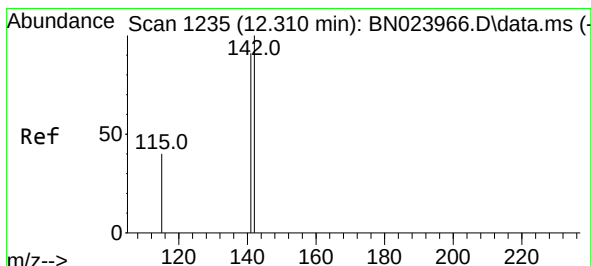
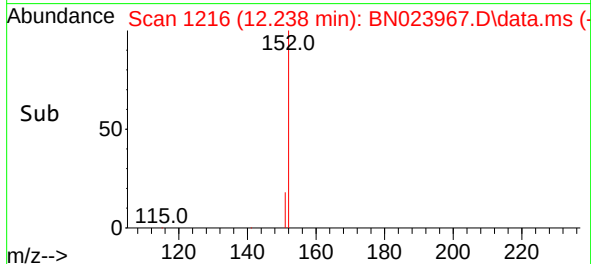
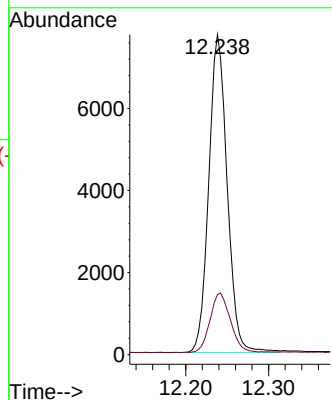
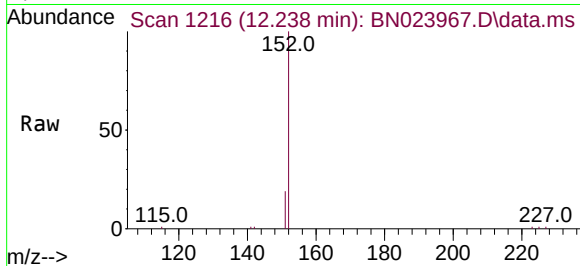




#11
2-Methylnaphthalene-d10
Concen: 0.791 ng
RT: 12.238 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN023967.D
Acq: 07 Feb 2023 12:39

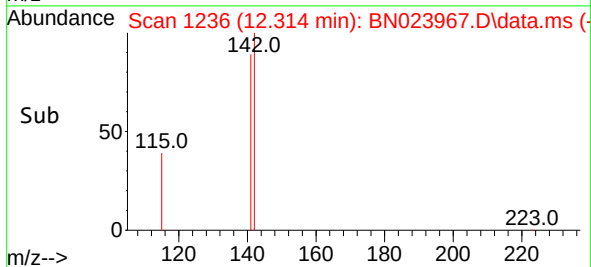
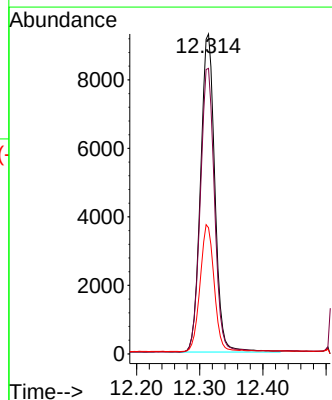
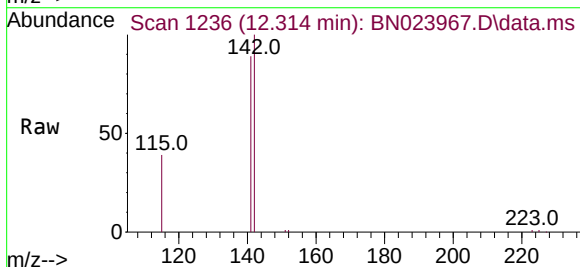
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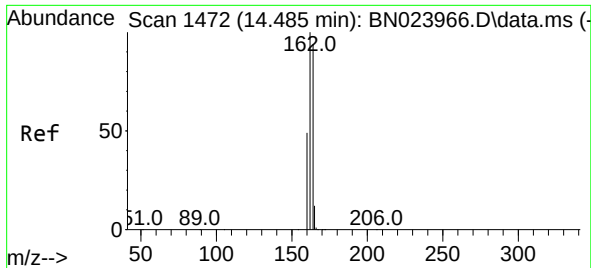
Tgt Ion:152 Resp: 11968
Ion Ratio Lower Upper
152 100
151 20.8 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.807 ng
RT: 12.314 min Scan# 1236
Delta R.T. 0.004 min
Lab File: BN023967.D
Acq: 07 Feb 2023 12:39

Tgt Ion:142 Resp: 14581
Ion Ratio Lower Upper
142 100
141 89.2 72.9 109.3
115 39.4 33.1 49.7

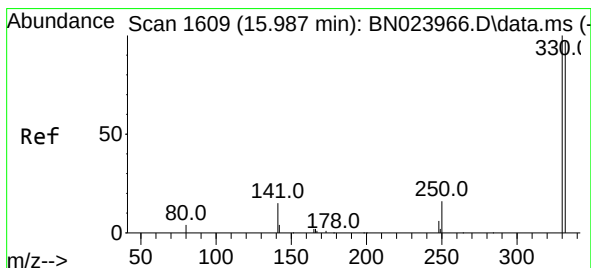
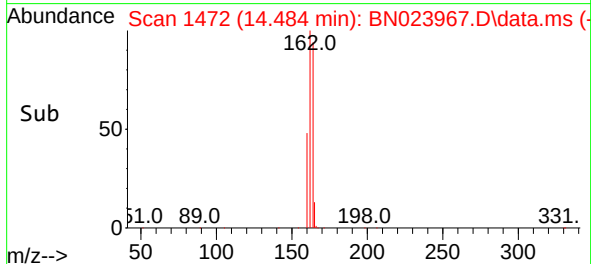
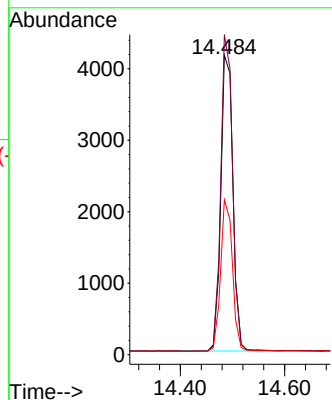
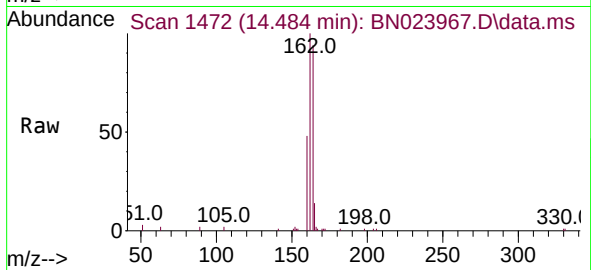




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.484 min Scan# 1472
 Delta R.T. -0.000 min
 Lab File: BN023967.D
 Acq: 07 Feb 2023 12:39

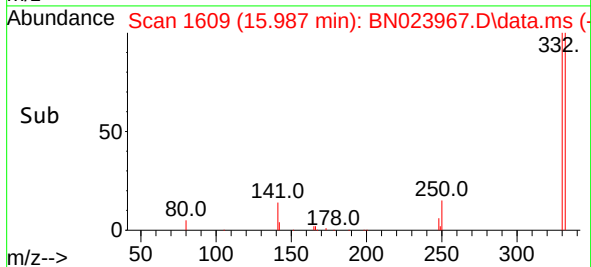
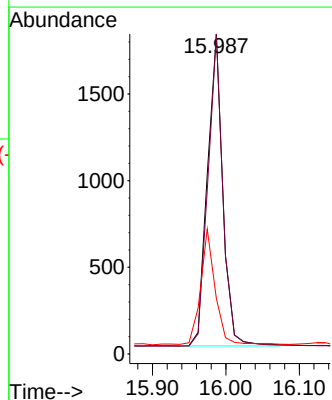
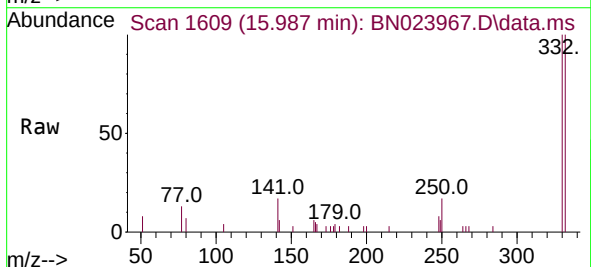
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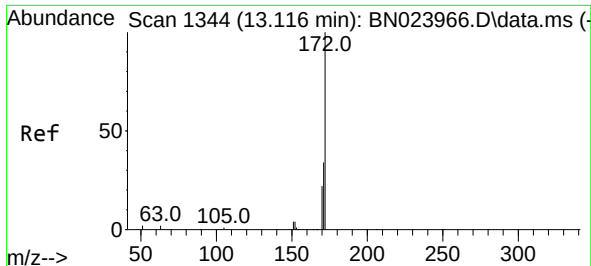
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 Ion Ratio Lower Upper
 164 100
 162 106.8 84.8 127.2
 160 51.7 42.0 63.0



#14
 2,4,6-Tribromophenol
 Concen: 0.766 ng
 RT: 15.987 min Scan# 1609
 Delta R.T. -0.000 min
 Lab File: BN023967.D
 Acq: 07 Feb 2023 12:39

Tgt Ion:330 Resp: 2621
 Ion Ratio Lower Upper
 330 100
 332 97.6 77.7 116.5
 141 34.7 26.6 39.8

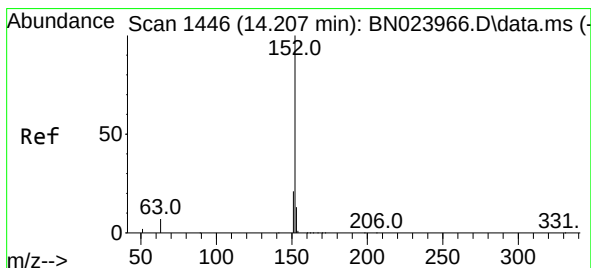
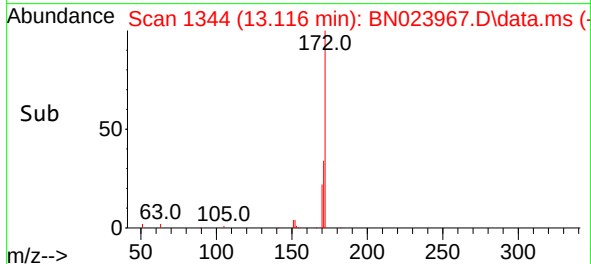
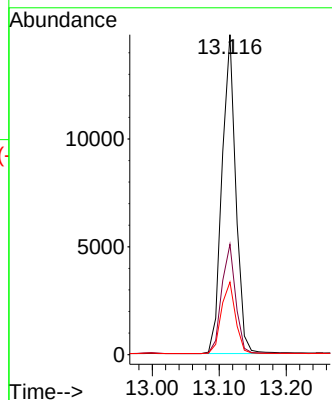
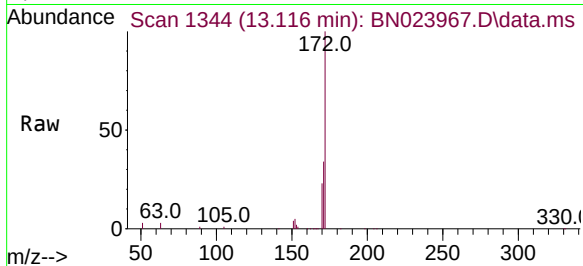




#15
2-Fluorobiphenyl
Concen: 0.807 ng
RT: 13.116 min Scan# 1344
Delta R.T. -0.000 min
Lab File: BN023967.D
Acq: 07 Feb 2023 12:39

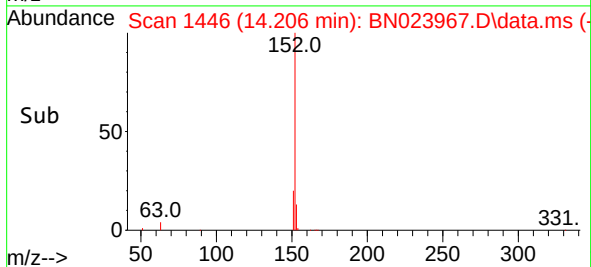
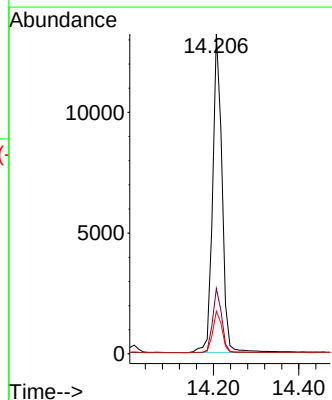
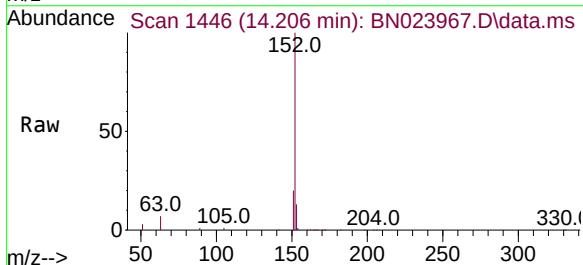
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

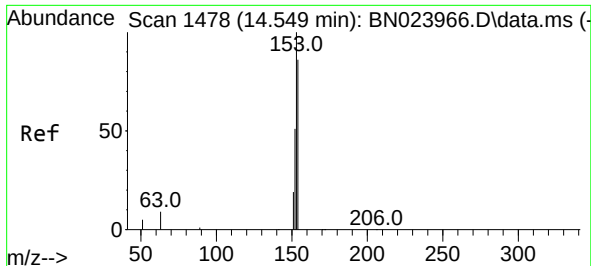
Tgt Ion:172 Resp: 21227
Ion Ratio Lower Upper
172 100
171 34.5 27.4 41.2
170 22.7 18.2 27.4



#16
Acenaphthylene
Concen: 0.785 ng
RT: 14.206 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BN023967.D
Acq: 07 Feb 2023 12:39

Tgt Ion:152 Resp: 20308
Ion Ratio Lower Upper
152 100
151 19.4 15.9 23.9
153 13.0 10.5 15.7

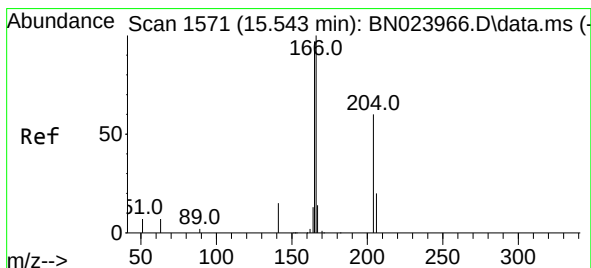
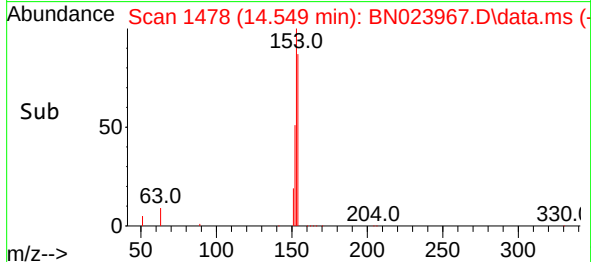
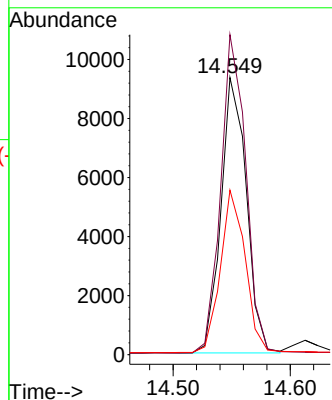
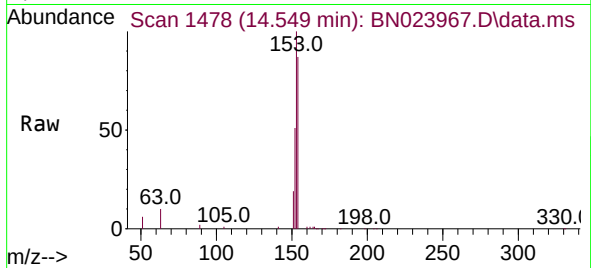




#17
Acenaphthene
Concen: 0.798 ng
RT: 14.549 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BN023967.D
Acq: 07 Feb 2023 12:39

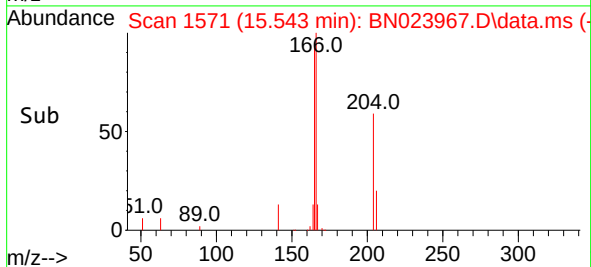
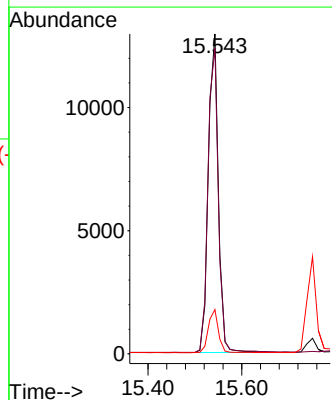
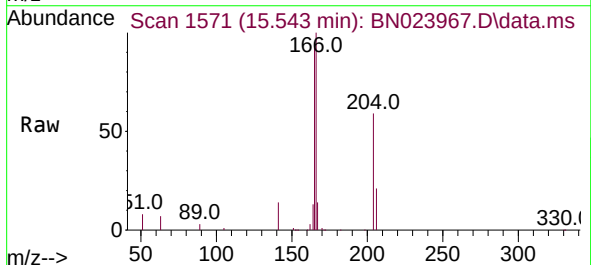
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

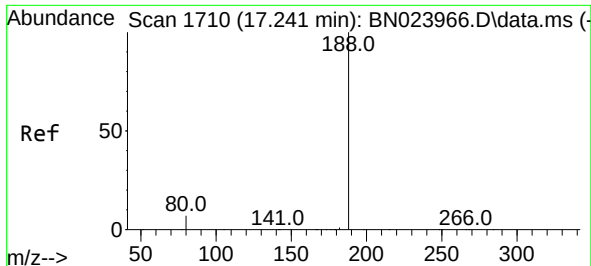
Tgt Ion:154 Resp: 14049
Ion Ratio Lower Upper
154 100
153 114.8 92.6 139.0
152 58.3 46.5 69.7



#18
Fluorene
Concen: 0.804 ng
RT: 15.543 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BN023967.D
Acq: 07 Feb 2023 12:39

Tgt Ion:166 Resp: 19204
Ion Ratio Lower Upper
166 100
165 98.7 79.3 118.9
167 13.5 11.0 16.6

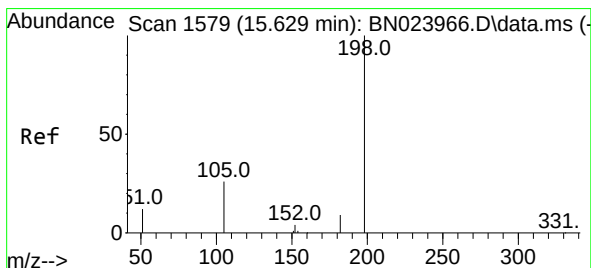
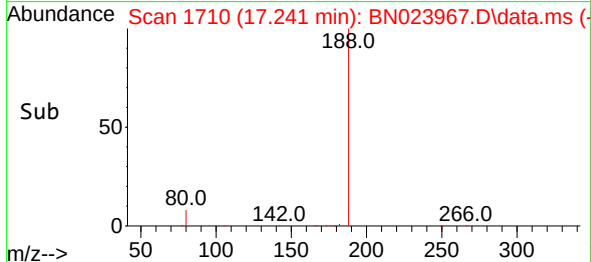
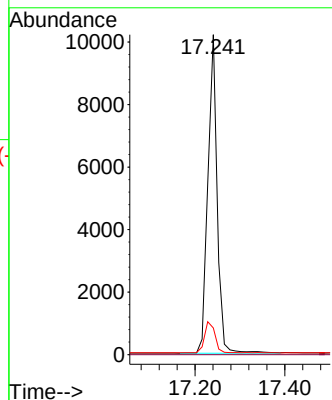
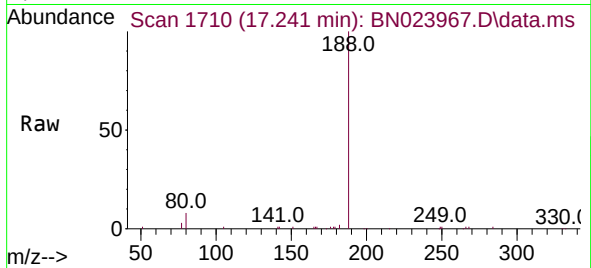




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.241 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BN023967.D
Acq: 07 Feb 2023 12:39

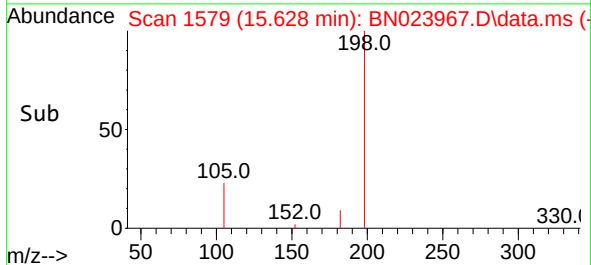
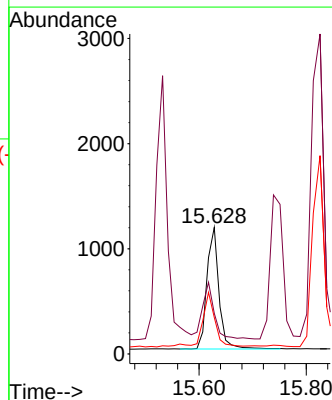
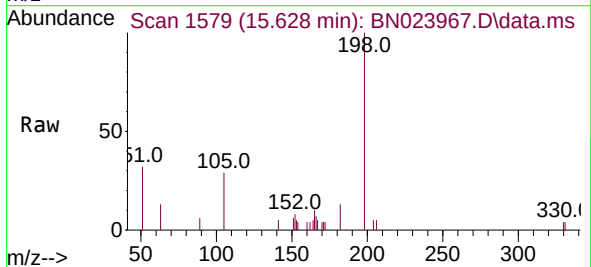
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

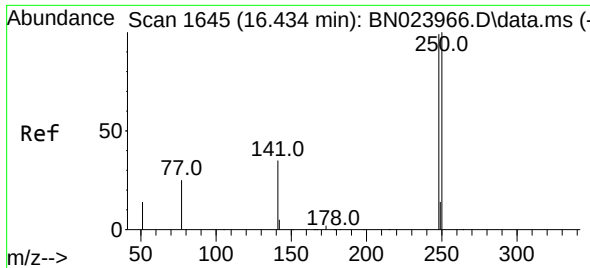
Tgt Ion:188 Resp: 14681
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.4 6.1 9.1



#20
4,6-Dinitro-2-methylphenol
Concen: 0.733 ng
RT: 15.628 min Scan# 1579
Delta R.T. -0.001 min
Lab File: BN023967.D
Acq: 07 Feb 2023 12:39

Tgt Ion:198 Resp: 1846
Ion Ratio Lower Upper
198 100
51 32.1 36.8 55.2#
105 28.8 28.8 43.2

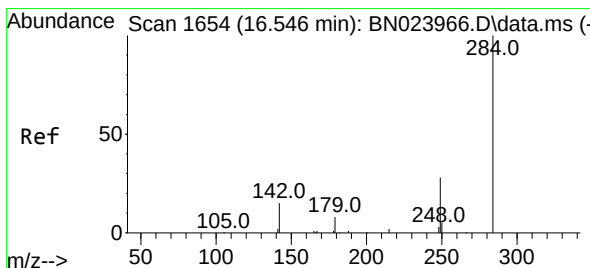
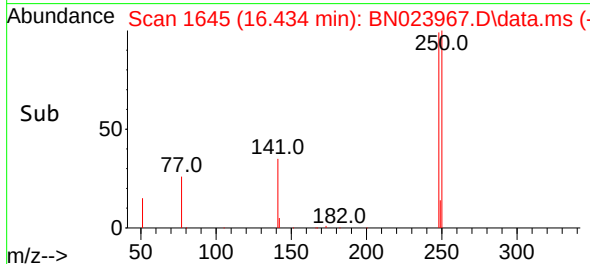
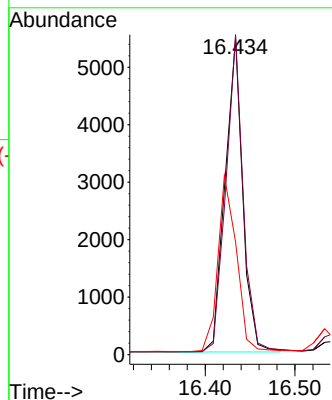
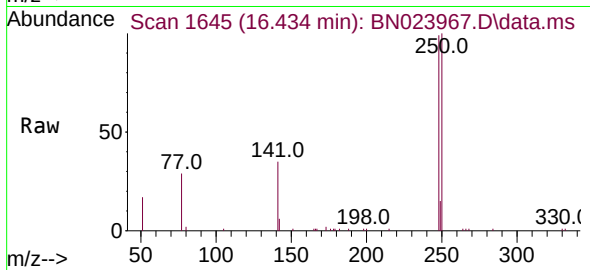




#21
4-Bromophenyl-phenylether
Concen: 0.785 ng
RT: 16.434 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BN023967.D
Acq: 07 Feb 2023 12:39

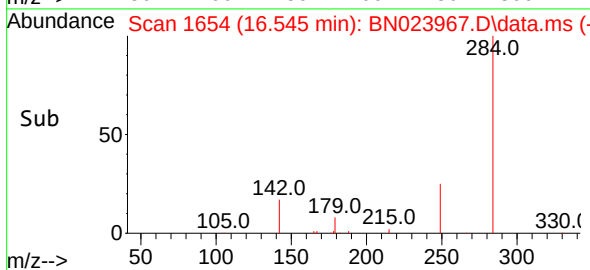
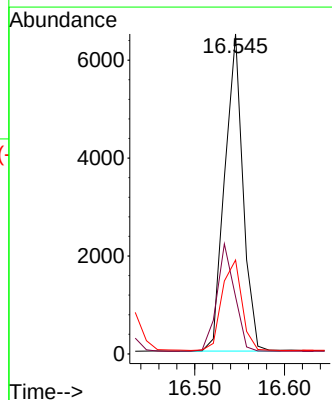
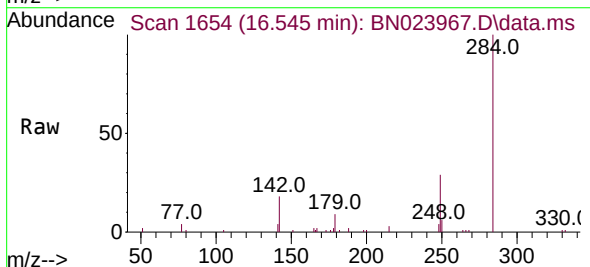
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

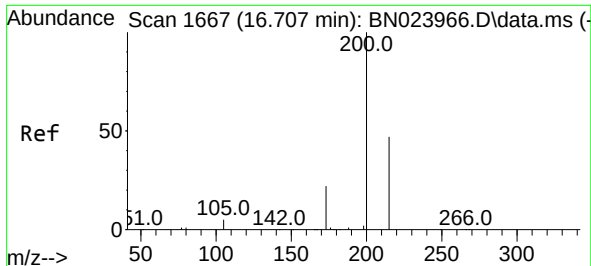
Tgt Ion:	248	Resp:	7489
Ion	Ratio	Lower	Upper
248	100		
250	100.9	80.8	121.2
141	35.5	29.2	43.8



#22
Hexachlorobenzene
Concen: 0.798 ng
RT: 16.545 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BN023967.D
Acq: 07 Feb 2023 12:39

Tgt Ion:	284	Resp:	9152
Ion	Ratio	Lower	Upper
284	100		
142	33.1	26.2	39.2
249	31.1	25.0	37.4

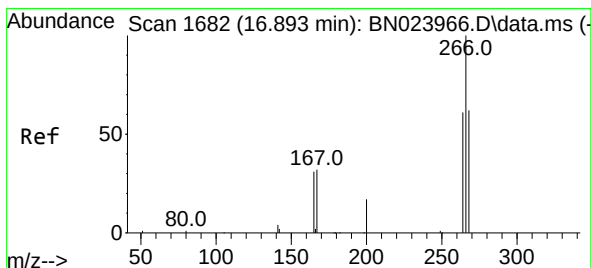
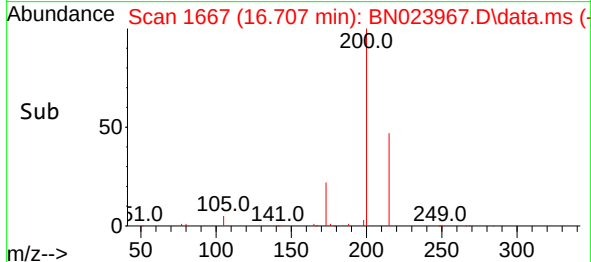
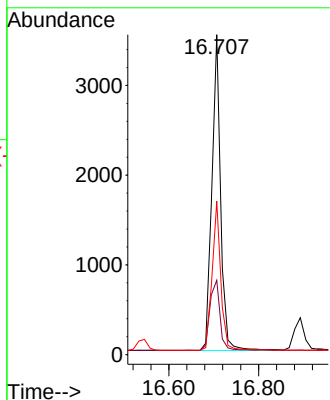
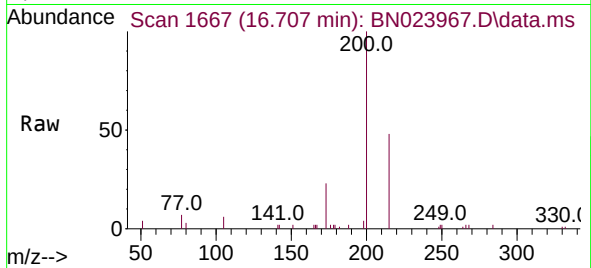




#23
 Atrazine
 Concen: 0.769 ng
 RT: 16.707 min Scan# 1667
 Delta R.T. -0.000 min
 Lab File: BN023967.D
 Acq: 07 Feb 2023 12:39

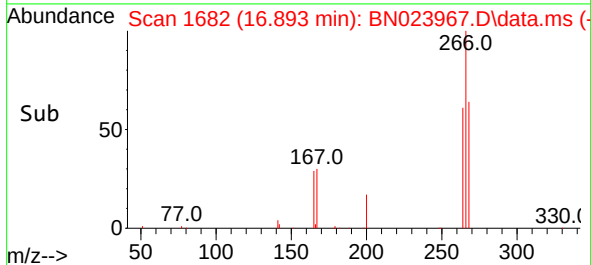
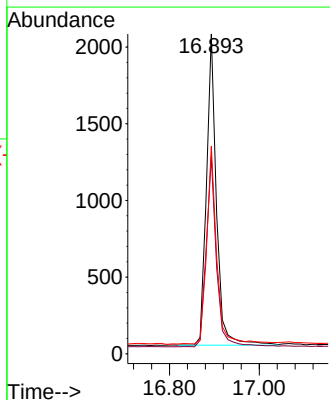
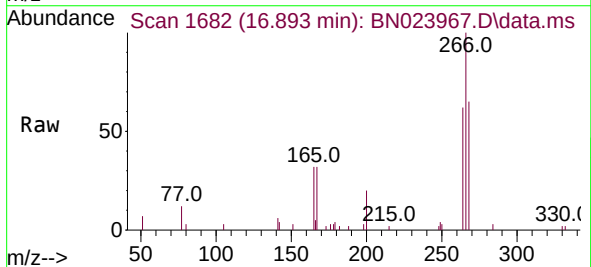
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

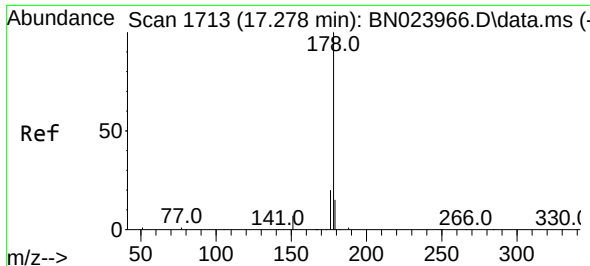
Tgt Ion:200 Resp: 4800
 Ion Ratio Lower Upper
 200 100
 173 23.2 19.5 29.3
 215 47.9 38.6 58.0



#24
 Pentachlorophenol
 Concen: 0.735 ng
 RT: 16.893 min Scan# 1682
 Delta R.T. 0.000 min
 Lab File: BN023967.D
 Acq: 07 Feb 2023 12:39

Tgt Ion:266 Resp: 3150
 Ion Ratio Lower Upper
 266 100
 264 62.5 47.6 71.4
 268 63.7 47.5 71.3

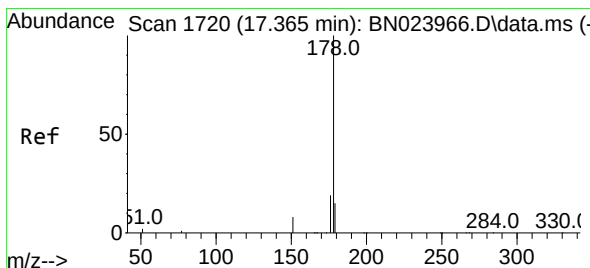
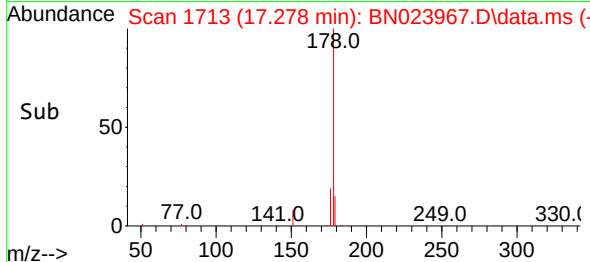
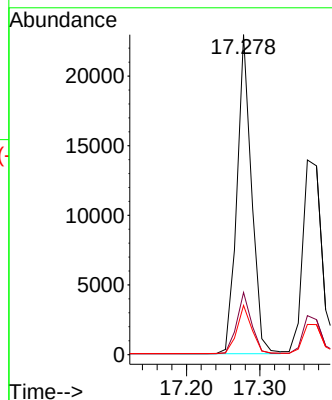
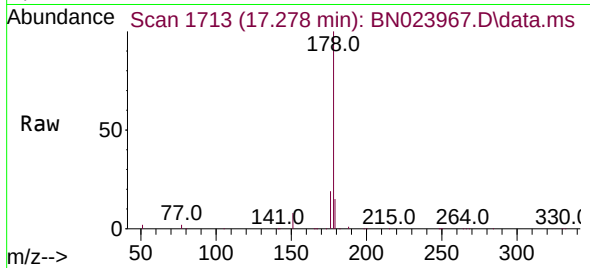




#25
Phenanthrene
Concen: 0.783 ng
RT: 17.278 min Scan# 1713
Delta R.T. -0.000 min
Lab File: BN023967.D
Acq: 07 Feb 2023 12:39

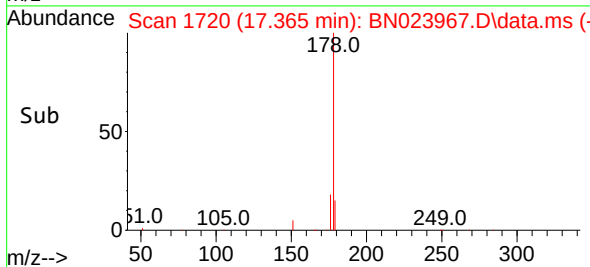
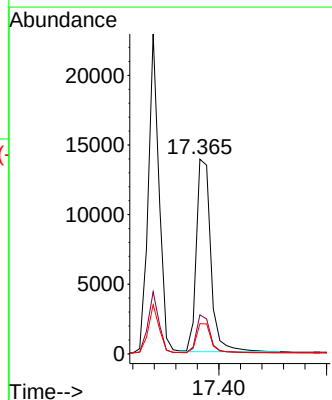
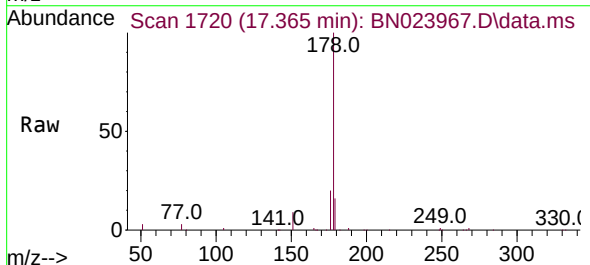
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

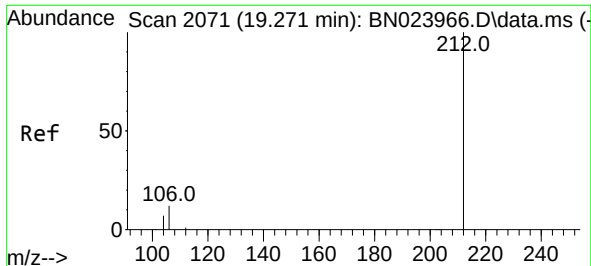
Tgt Ion:178 Resp: 31707
Ion Ratio Lower Upper
178 100
176 19.5 15.6 23.4
179 15.3 12.6 19.0



#26
Anthracene
Concen: 0.770 ng
RT: 17.365 min Scan# 1720
Delta R.T. -0.000 min
Lab File: BN023967.D
Acq: 07 Feb 2023 12:39

Tgt Ion:178 Resp: 25657
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.1 12.2 18.4

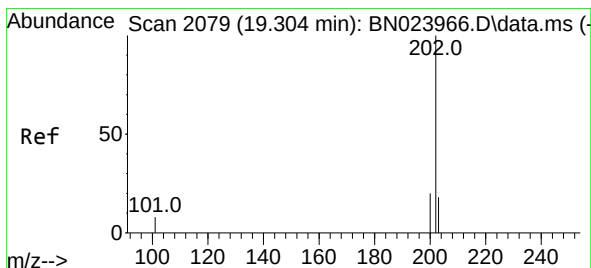
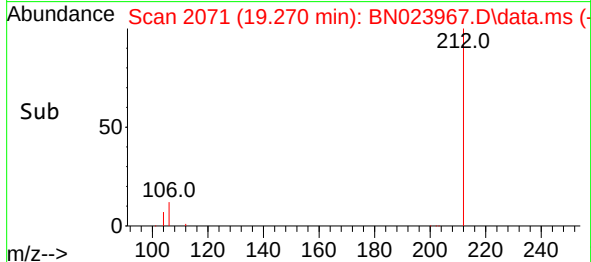
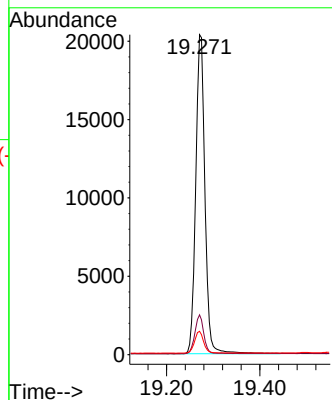
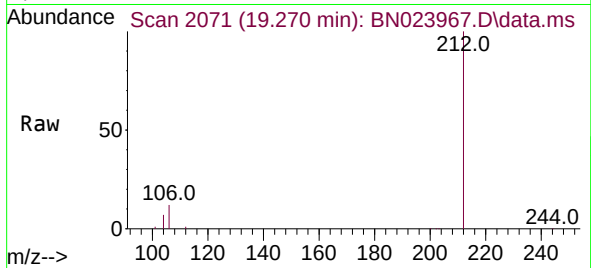




#27
Fluoranthene-d10
Concen: 0.784 ng
RT: 19.270 min Scan# 2071
Delta R.T. -0.000 min
Lab File: BN023967.D
Acq: 07 Feb 2023 12:39

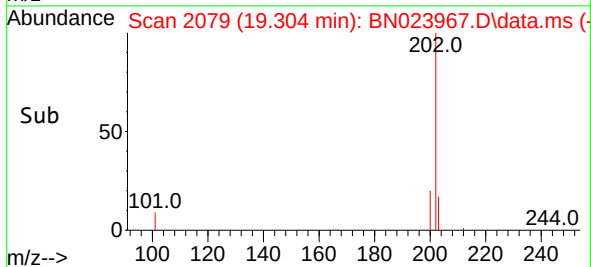
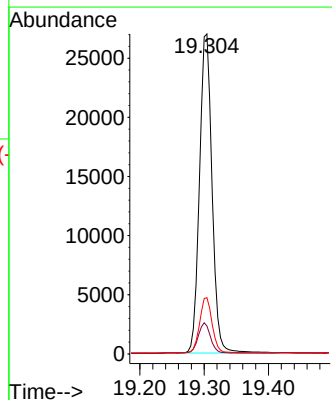
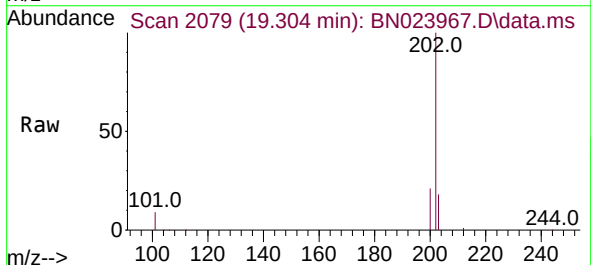
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

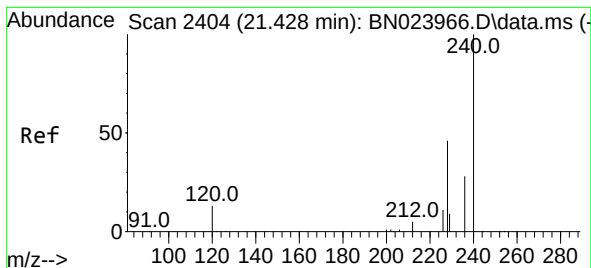
Tgt Ion:212 Resp: 27929
Ion Ratio Lower Upper
212 100
106 11.8 9.2 13.8
104 6.9 5.7 8.5



#28
Fluoranthene
Concen: 0.787 ng
RT: 19.304 min Scan# 2079
Delta R.T. -0.000 min
Lab File: BN023967.D
Acq: 07 Feb 2023 12:39

Tgt Ion:202 Resp: 36541
Ion Ratio Lower Upper
202 100
101 9.6 7.7 11.5
203 17.1 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.432 min Scan# 2405

Delta R.T. 0.004 min

Lab File: BN023967.D

Acq: 07 Feb 2023 12:39

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

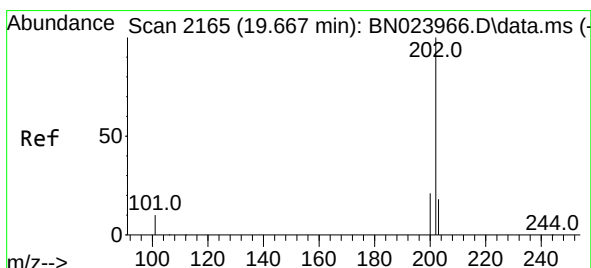
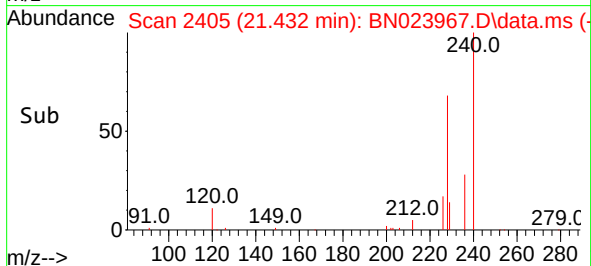
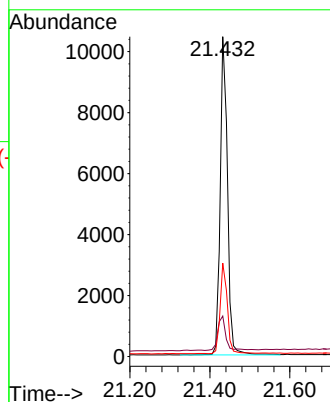
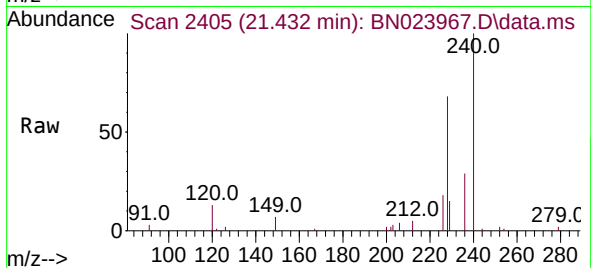
Tgt Ion:240 Resp: 13141

Ion Ratio Lower Upper

240 100

120 12.7 11.4 17.0

236 29.2 23.2 34.8



#30

Pyrene

Concen: 0.794 ng

RT: 19.667 min Scan# 2165

Delta R.T. -0.000 min

Lab File: BN023967.D

Acq: 07 Feb 2023 12:39

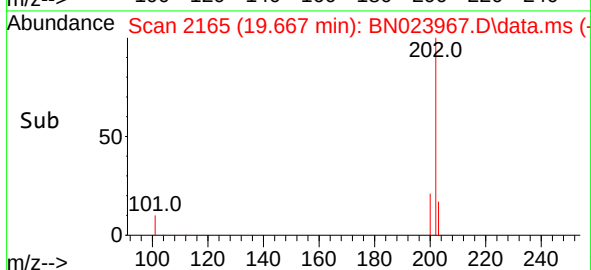
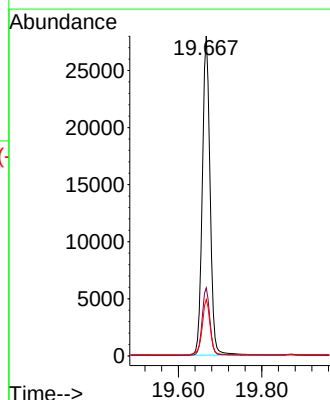
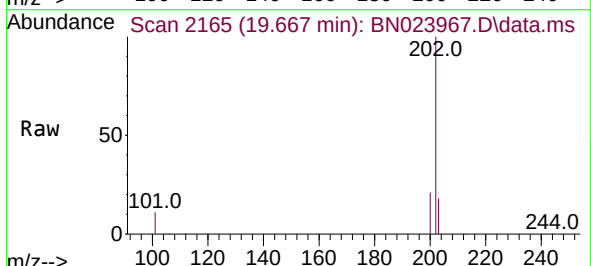
Tgt Ion:202 Resp: 36196

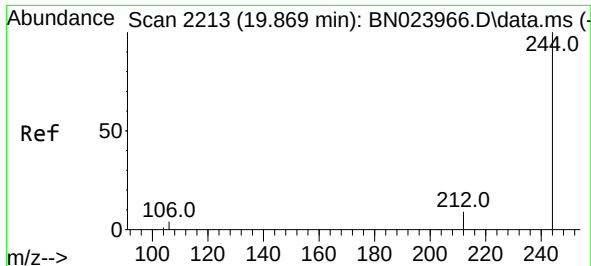
Ion Ratio Lower Upper

202 100

200 21.2 16.7 25.1

203 17.8 14.4 21.6

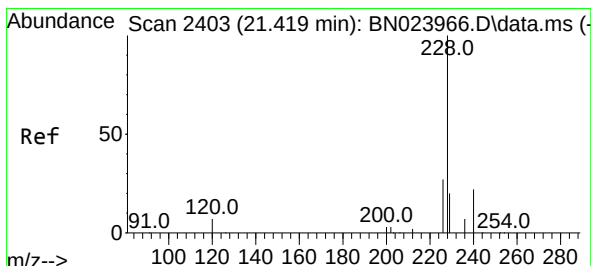
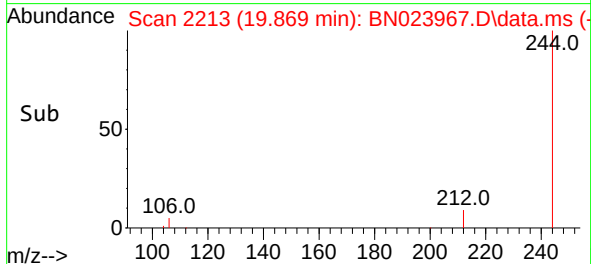
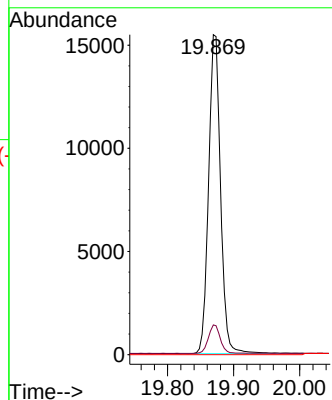
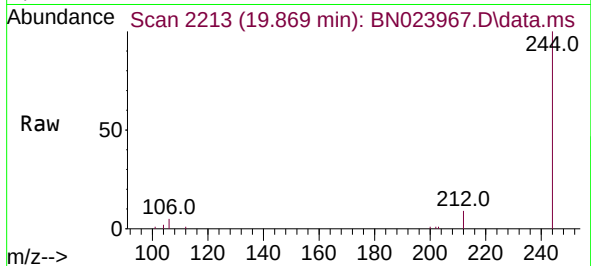




#31
 Terphenyl-d14
 Concen: 0.794 ng
 RT: 19.869 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN023967.D
 Acq: 07 Feb 2023 12:39

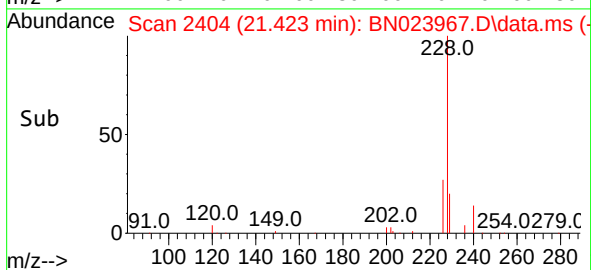
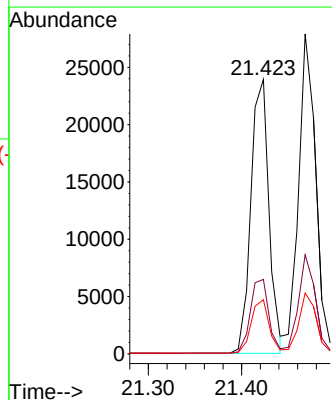
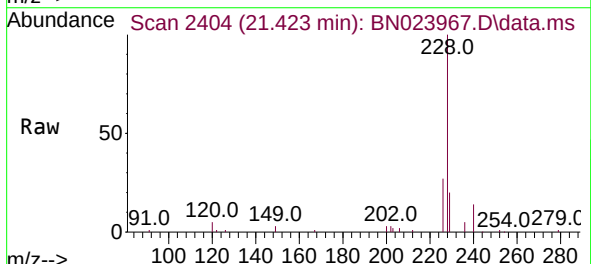
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

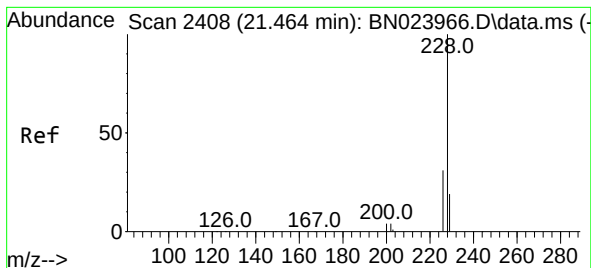
Tgt Ion:244 Resp: 19468
 Ion Ratio Lower Upper
 244 100
 212 9.3 7.7 11.5
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.764 ng
 RT: 21.423 min Scan# 2404
 Delta R.T. 0.004 min
 Lab File: BN023967.D
 Acq: 07 Feb 2023 12:39

Tgt Ion:228 Resp: 32138
 Ion Ratio Lower Upper
 228 100
 226 27.1 21.8 32.8
 229 19.8 15.9 23.9





#33

Chrysene

Concen: 0.791 ng

RT: 21.468 min Scan# 2408

Delta R.T. 0.004 min

Lab File: BN023967.D

Acq: 07 Feb 2023 12:39

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

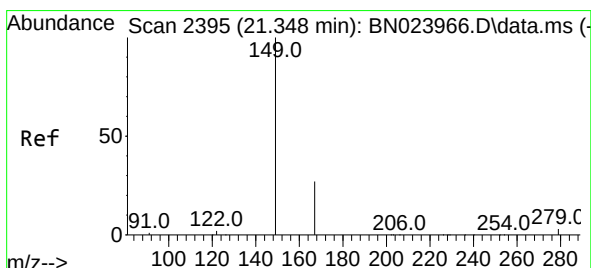
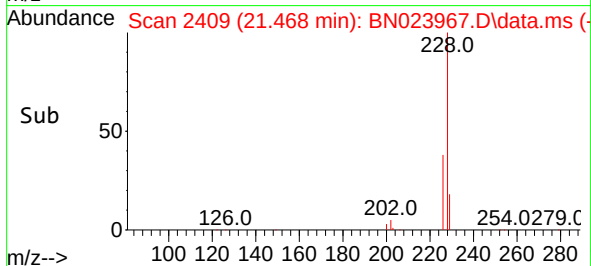
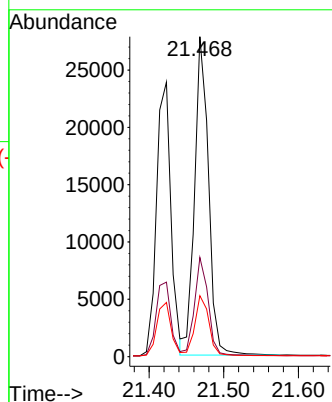
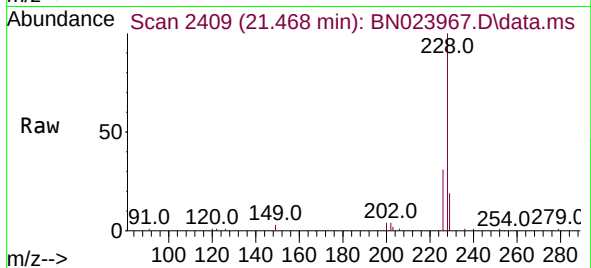
Tgt Ion:228 Resp: 35900

Ion Ratio Lower Upper

228 100

226 31.0 25.2 37.8

229 19.0 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.690 ng

RT: 21.343 min Scan# 2395

Delta R.T. -0.005 min

Lab File: BN023967.D

Acq: 07 Feb 2023 12:39

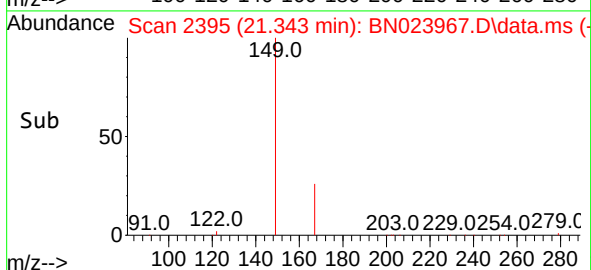
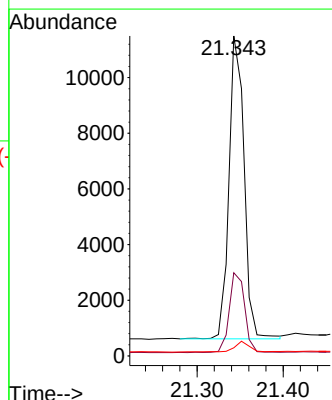
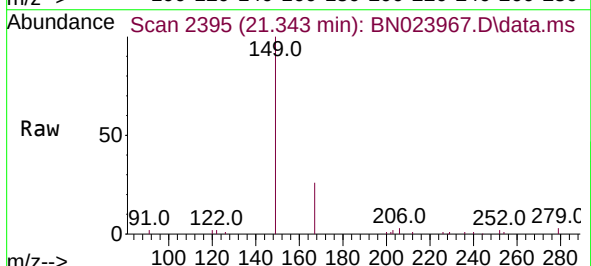
Tgt Ion:149 Resp: 13269

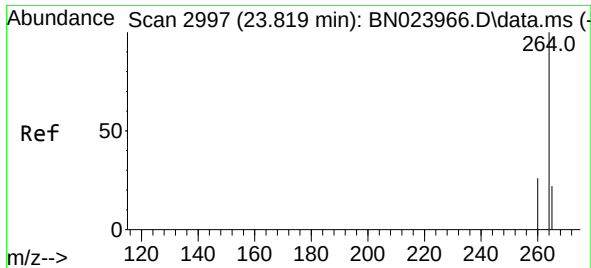
Ion Ratio Lower Upper

149 100

167 27.1 21.1 31.7

279 3.7 3.1 4.7

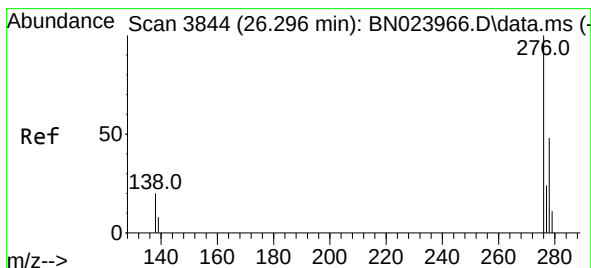
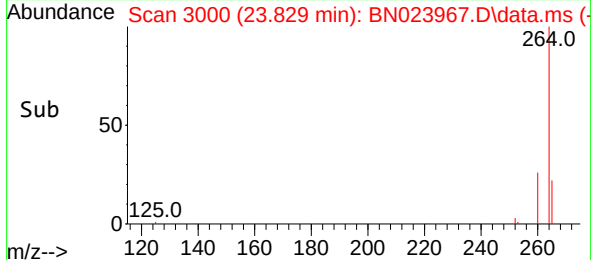
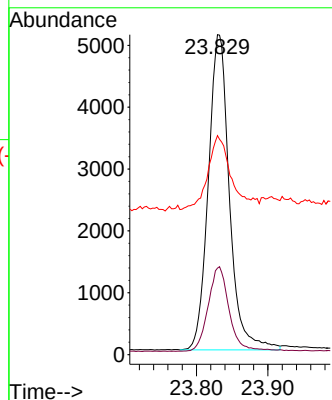
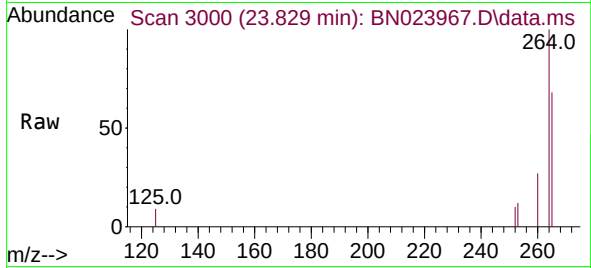




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.829 min Scan# 3000
Delta R.T. 0.010 min
Lab File: BN023967.D
Acq: 07 Feb 2023 12:39

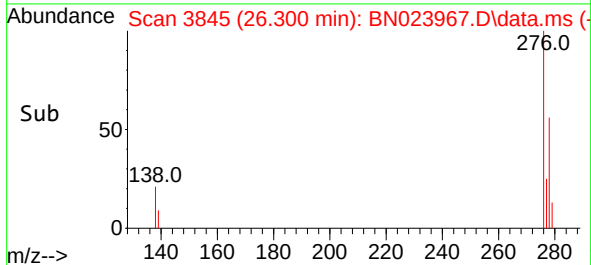
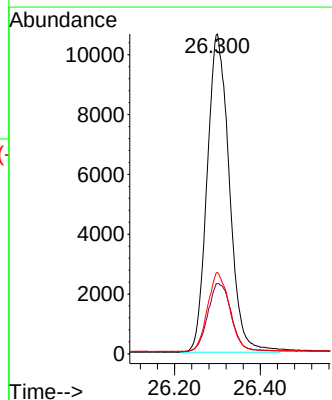
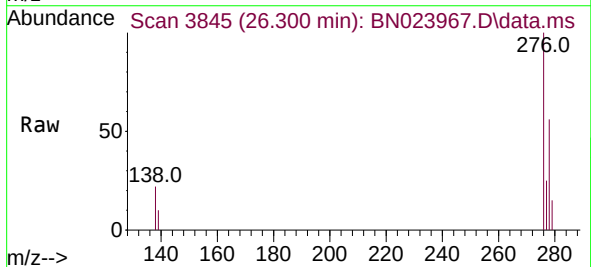
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

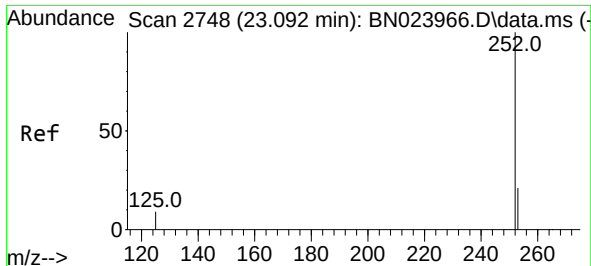
Tgt Ion:264 Resp: 10460
Ion Ratio Lower Upper
264 100
260 27.0 21.4 32.0
265 68.4 41.4 62.0#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.804 ng
RT: 26.300 min Scan# 3845
Delta R.T. 0.004 min
Lab File: BN023967.D
Acq: 07 Feb 2023 12:39

Tgt Ion:276 Resp: 38189
Ion Ratio Lower Upper
276 100
138 22.6 18.0 27.0
277 24.5 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.787 ng

RT: 23.101 min Scan# 21

Delta R.T. 0.010 min

Lab File: BN023967.D

Acq: 07 Feb 2023 12:39

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

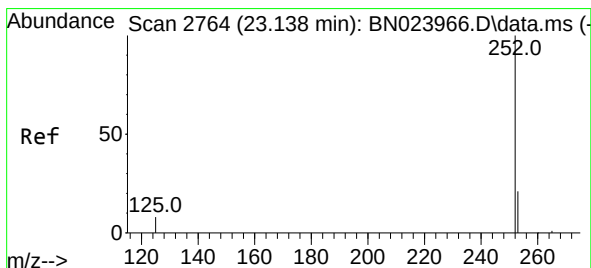
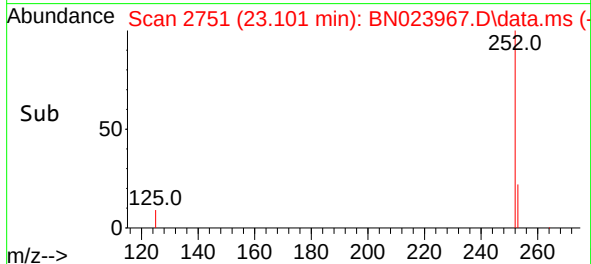
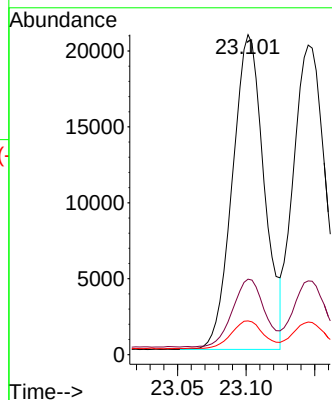
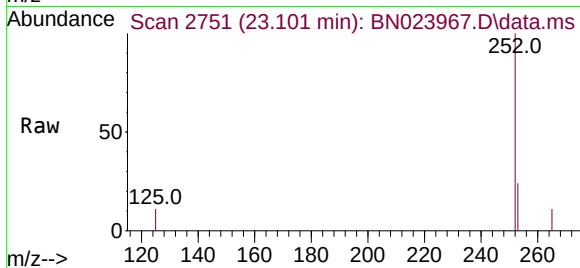
Tgt Ion:252 Resp: 33325

Ion Ratio Lower Upper

252 100

253 23.6 19.8 29.6

125 10.5 9.4 14.0



#38

Benzo(k)fluoranthene

Concen: 0.785 ng

RT: 23.145 min Scan# 2766

Delta R.T. 0.007 min

Lab File: BN023967.D

Acq: 07 Feb 2023 12:39

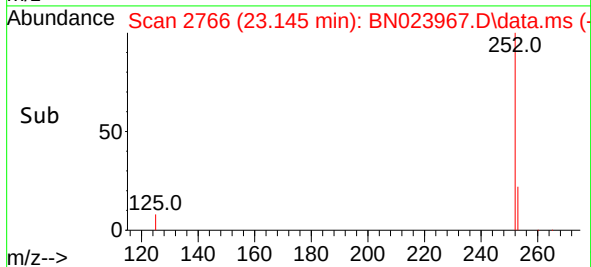
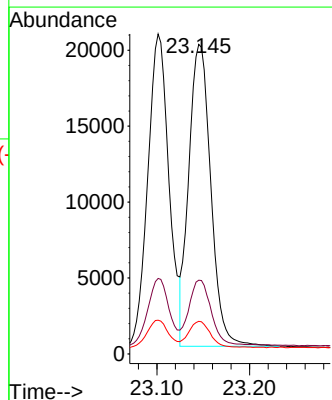
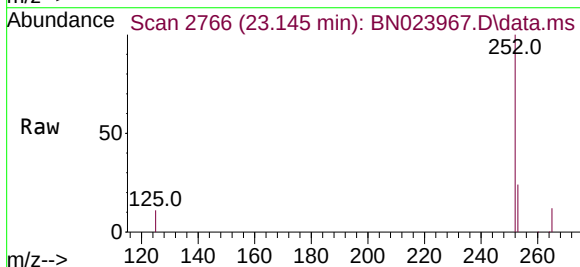
Tgt Ion:252 Resp: 32830

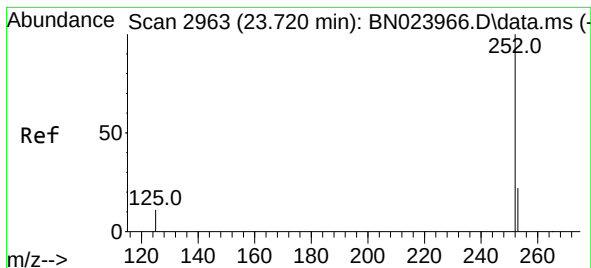
Ion Ratio Lower Upper

252 100

253 23.8 20.2 30.2

125 10.5 9.0 13.4





#39

Benzo(a)pyrene

Concen: 0.773 ng

RT: 23.721 min Scan# 2963

Delta R.T. 0.001 min

Lab File: BN023967.D

Acq: 07 Feb 2023 12:39

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

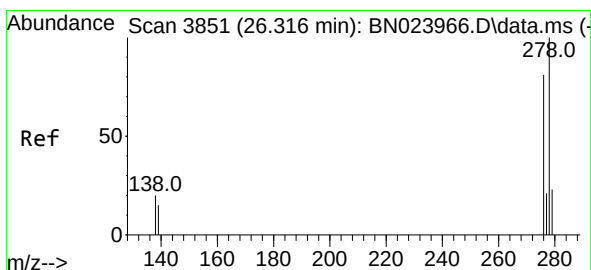
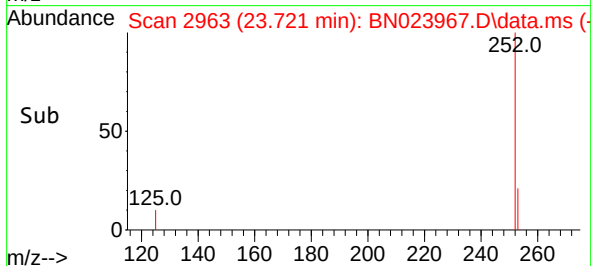
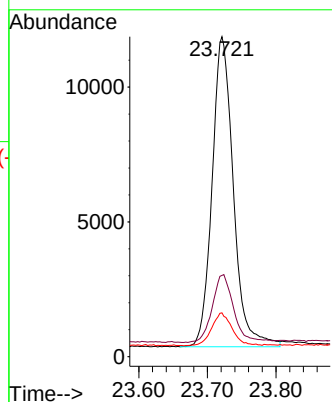
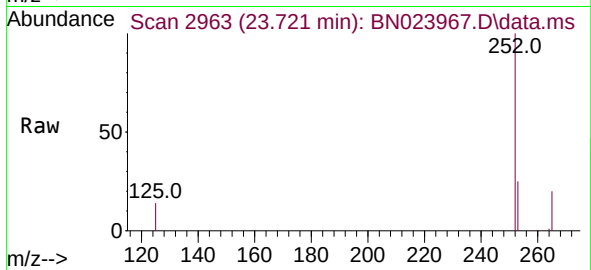
Tgt Ion:252 Resp: 24807

Ion Ratio Lower Upper

252 100

253 25.4 21.9 32.9

125 13.7 12.4 18.6



#40

Dibenzo(a,h)anthracene

Concen: 0.802 ng

RT: 26.323 min Scan# 3853

Delta R.T. 0.007 min

Lab File: BN023967.D

Acq: 07 Feb 2023 12:39

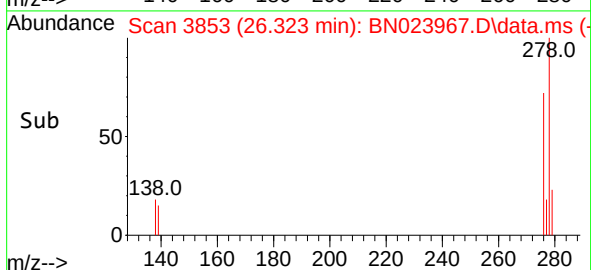
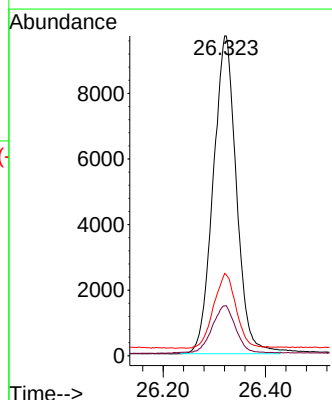
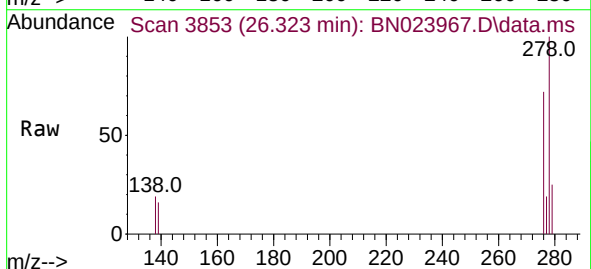
Tgt Ion:278 Resp: 30517

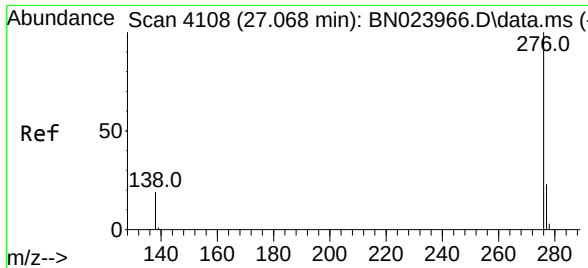
Ion Ratio Lower Upper

278 100

139 15.7 13.1 19.7

279 25.3 21.7 32.5





#41
 Benzo(g,h,i)perylene
 Concen: 0.800 ng
 RT: 27.063 min Scan# 41
 Delta R.T. -0.005 min
 Lab File: BN023967.D
 Acq: 07 Feb 2023 12:39

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Tgt Ion:	276	Resp:	32284
Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.6	29.4
138	19.8	16.2	24.4

