

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030524\
 Data File : BN030271.D
 Acq On : 05 Mar 2024 14:35
 Operator : MA/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Mar 05 16:54:51 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN030524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 05 16:52:50 2024
 Response via : Initial Calibration

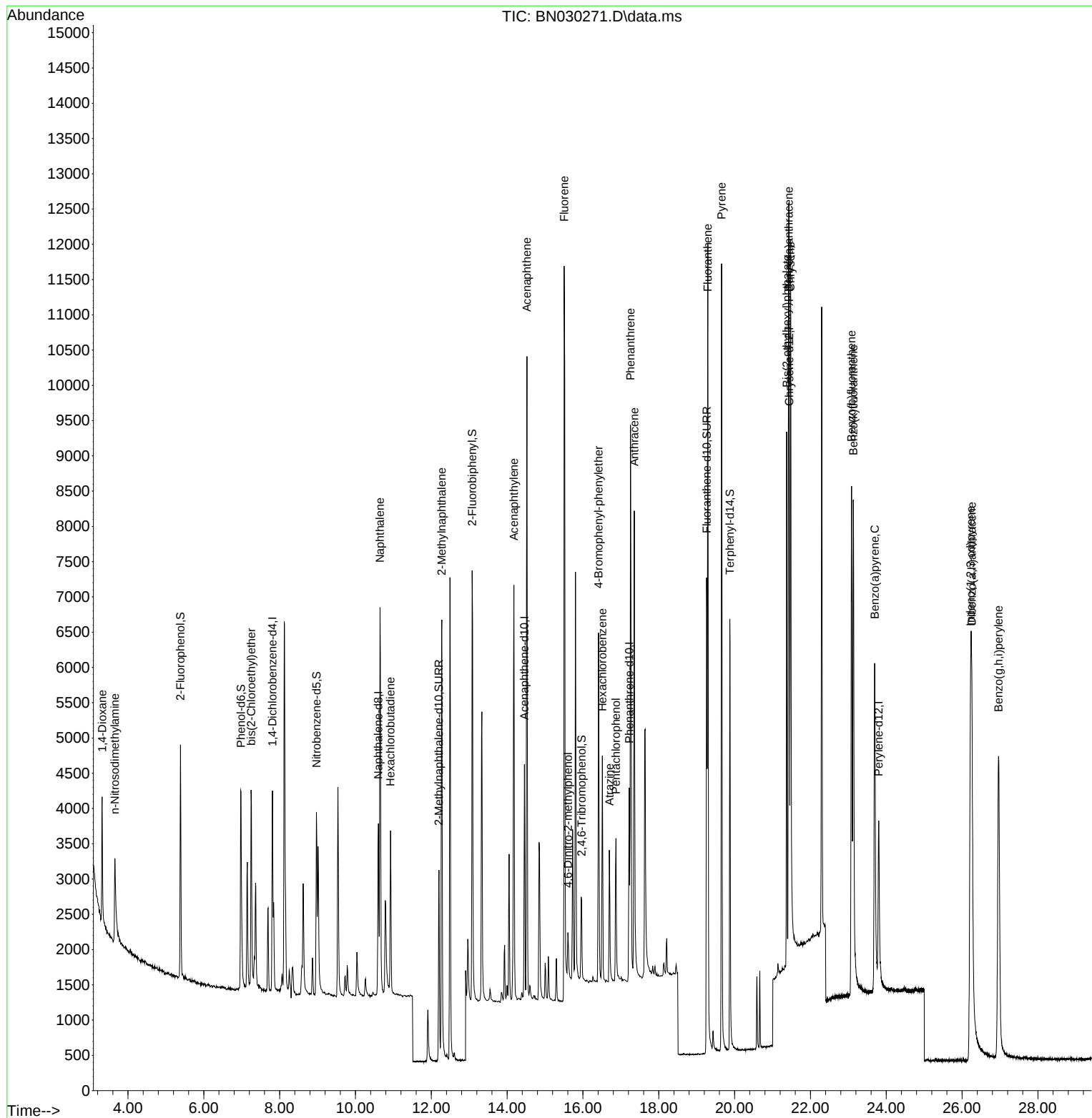
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.811	152	1380	0.400	ng	0.00
7) Naphthalene-d8	10.605	136	3651	0.400	ng	0.00
13) Acenaphthene-d10	14.458	164	1872	0.400	ng	0.00
19) Phenanthrene-d10	17.218	188	4004	0.400	ng	0.00
29) Chrysene-d12	21.438	240	3417	0.400	ng	0.00
35) Perylene-d12	23.800	264	3742	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.384	112	2754	0.760	ng	0.00
5) Phenol-d6	6.981	99	2965	0.778	ng	0.00
8) Nitrobenzene-d5	8.971	82	2538	0.762	ng	0.00
11) 2-Methylnaphthalene-d10	12.201	152	4154	0.784	ng	0.00
14) 2,4,6-Tribromophenol	15.965	330	749	0.778	ng	0.00
15) 2-Fluorobiphenyl	13.079	172	5994	0.771	ng	-0.01
27) Fluoranthene-d10	19.262	212	8564	0.779	ng	0.00
31) Terphenyl-d14	19.875	244	6842	0.772	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.319	88	1271	0.710	ng	94
3) n-Nitrosodimethylamine	3.651	42	1423	0.759	ng	# 96
6) bis(2-Chloroethyl)ether	7.248	93	2388	0.791	ng	97
9) Naphthalene	10.648	128	7780	0.763	ng	98
10) Hexachlorobutadiene	10.925	225	1781	0.765	ng	# 100
12) 2-Methylnaphthalene	12.276	142	4858	0.772	ng	97
16) Acenaphthylene	14.180	152	6867	0.760	ng	100
17) Acenaphthene	14.522	154	4460	0.765	ng	100
18) Fluorene	15.505	166	5385	0.768	ng	98
20) 4,6-Dinitro-2-methylph...	15.605	198	641	0.771	ng	# 84
21) 4-Bromophenyl-phenylether	16.411	248	1822	0.745	ng	98
22) Hexachlorobenzene	16.511	284	2149	0.760	ng	99
23) Atrazine	16.697	200	1650	0.761	ng	93
24) Pentachlorophenol	16.871	266	1159	0.786	ng	99
25) Phenanthrene	17.255	178	8671	0.757	ng	99
26) Anthracene	17.355	178	7916	0.752	ng	99
28) Fluoranthene	19.294	202	10762	0.772	ng	99
30) Pyrene	19.657	202	11061	0.771	ng	99
32) Benzo(a)anthracene	21.429	228	9415	0.786	ng	98
33) Chrysene	21.474	228	10031	0.774	ng	98
34) Bis(2-ethylhexyl)phtha...	21.376	149	6719	0.704	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.224	276	11913	0.760	ng	98
37) Benzo(b)fluoranthene	23.084	252	10101	0.773	ng	91
38) Benzo(k)fluoranthene	23.131	252	10124	0.762	ng	# 91
39) Benzo(a)pyrene	23.695	252	9008	0.780	ng	# 87
40) Dibenzo(a,h)anthracene	26.256	278	9603	0.779	ng	94
41) Benzo(g,h,i)perylene	26.964	276	10939	0.770	ng	98

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

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Operator : MA/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Quant Time: Mar 05 16:54:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN030524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 05 16:52:50 2024
Response via : Initial Calibration

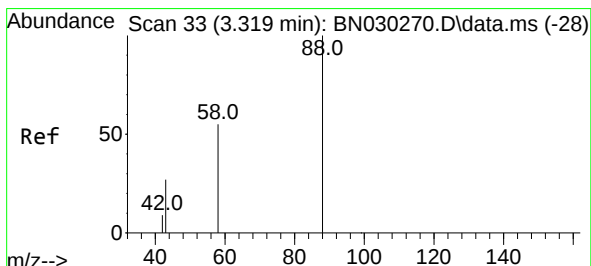
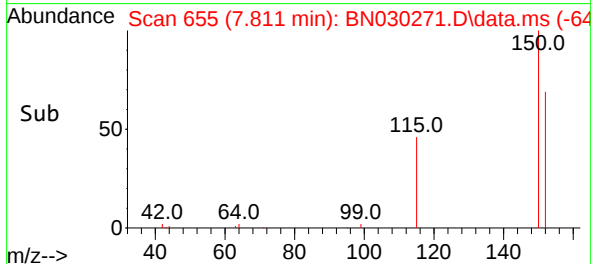
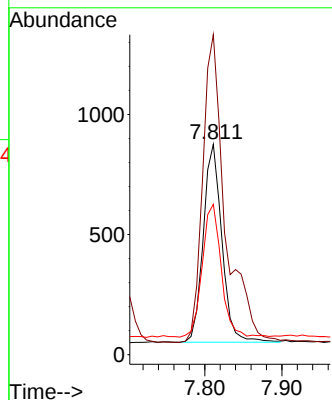
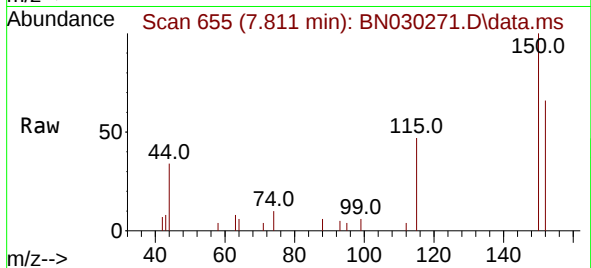




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.811 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN030271.D
 Acq: 05 Mar 2024 14:35

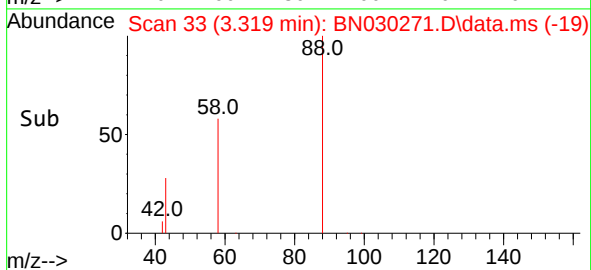
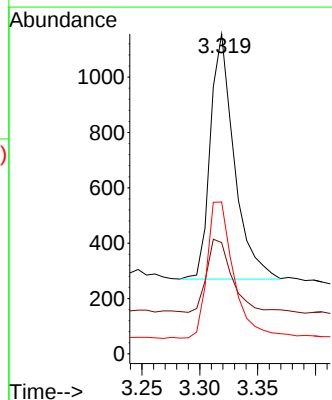
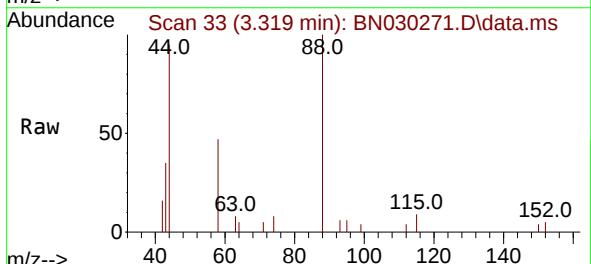
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

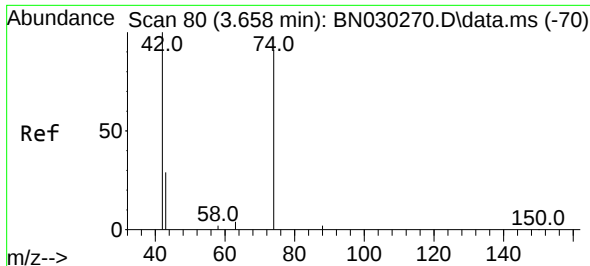
Tgt Ion:152 Resp: 1380
 Ion Ratio Lower Upper
 152 100
 150 152.1 119.4 179.0
 115 71.5 56.9 85.3



#2
 1,4-Dioxane
 Concen: 0.710 ng
 RT: 3.319 min Scan# 33
 Delta R.T. 0.000 min
 Lab File: BN030271.D
 Acq: 05 Mar 2024 14:35

Tgt Ion: 88 Resp: 1271
 Ion Ratio Lower Upper
 88 100
 43 32.1 23.8 35.8
 58 62.8 46.2 69.4

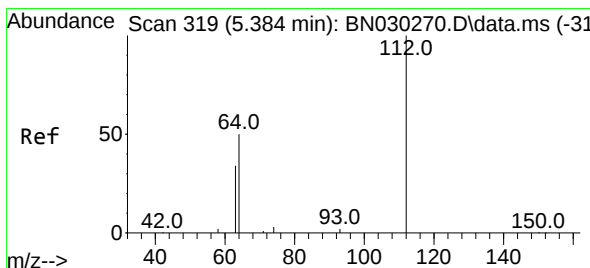
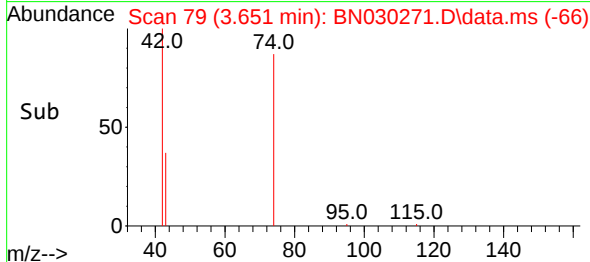
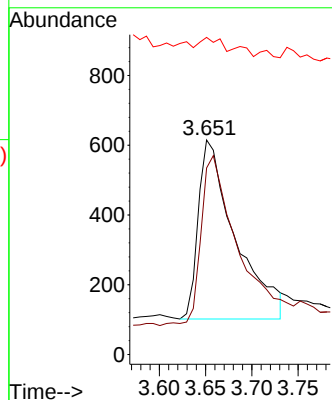
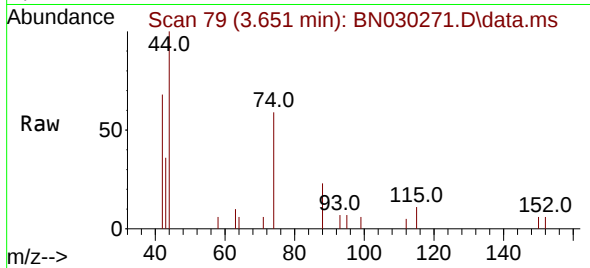




#3
 n-Nitrosodimethylamine
 Concen: 0.759 ng
 RT: 3.651 min Scan# 79
 Delta R.T. -0.007 min
 Lab File: BN030271.D
 Acq: 05 Mar 2024 14:35

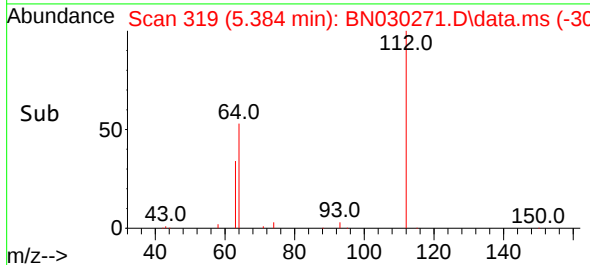
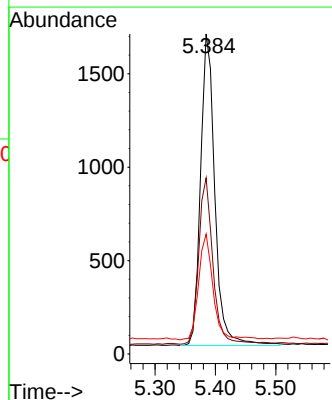
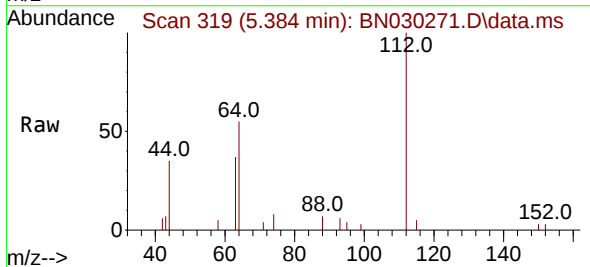
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

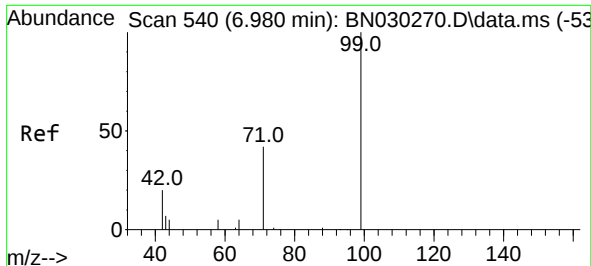
Tgt Ion: 42 Resp: 1423
 Ion Ratio Lower Upper
 42 100
 74 95.0 79.4 119.0
 44 2.9 0.0 0.0#



#4
 2-Fluorophenol
 Concen: 0.760 ng
 RT: 5.384 min Scan# 319
 Delta R.T. 0.000 min
 Lab File: BN030271.D
 Acq: 05 Mar 2024 14:35

Tgt Ion: 112 Resp: 2754
 Ion Ratio Lower Upper
 112 100
 64 52.5 41.8 62.8
 63 34.5 27.1 40.7

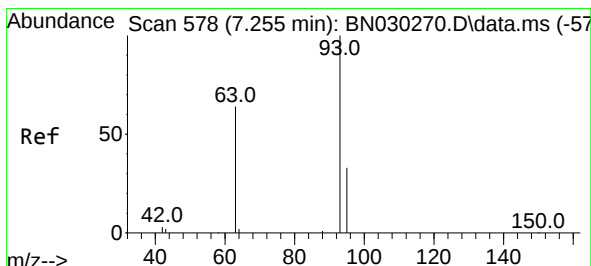
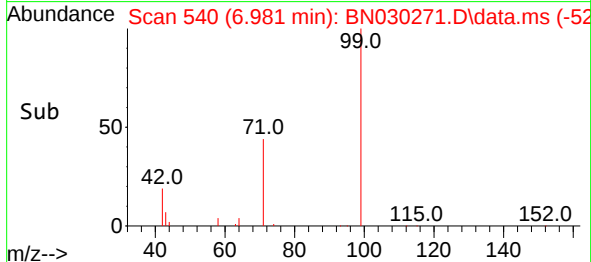
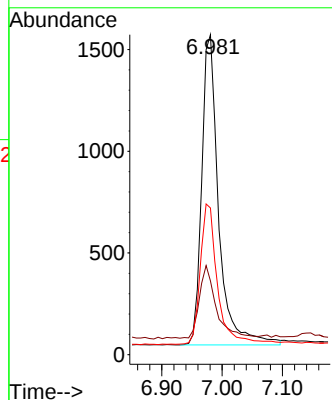
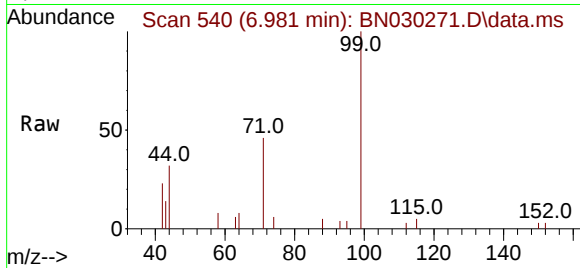




#5
Phenol-d6
Concen: 0.778 ng
RT: 6.981 min Scan# 540
Delta R.T. 0.000 min
Lab File: BN030271.D
Acq: 05 Mar 2024 14:35

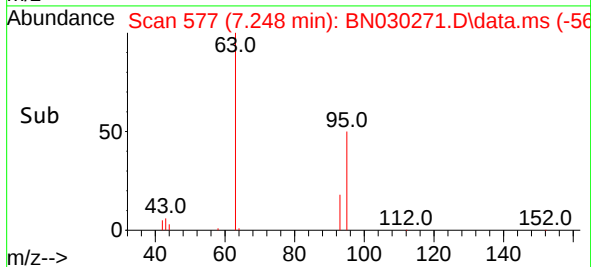
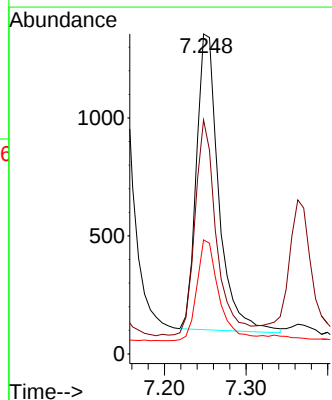
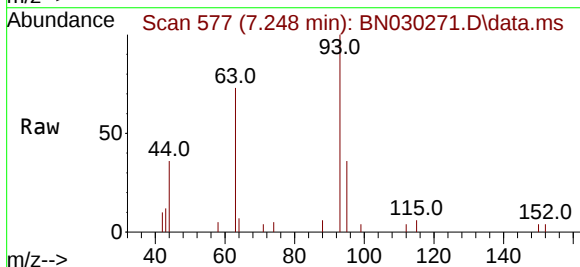
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

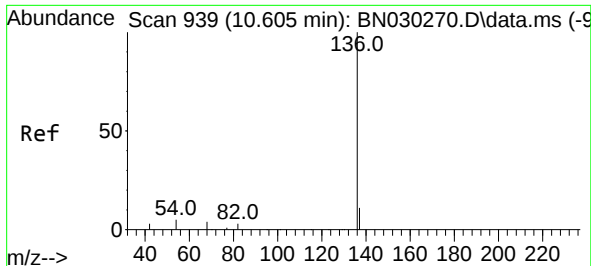
Tgt Ion:	99	Resp:	2965
Ion	Ratio	Lower	Upper
99	100		
42	23.4	19.0	28.6
71	46.8	36.0	54.0



#6
bis(2-Chloroethyl)ether
Concen: 0.791 ng
RT: 7.248 min Scan# 577
Delta R.T. -0.007 min
Lab File: BN030271.D
Acq: 05 Mar 2024 14:35

Tgt Ion:	93	Resp:	2388
Ion	Ratio	Lower	Upper
93	100		
63	70.4	57.7	86.5
95	33.8	28.6	43.0

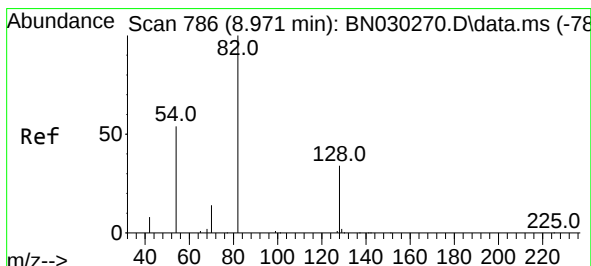
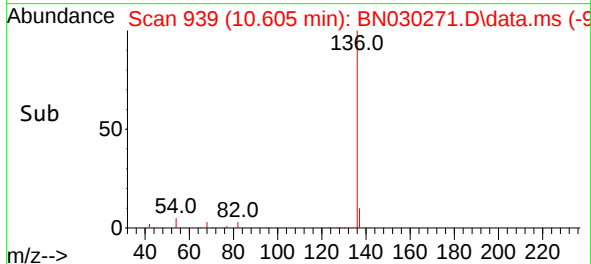
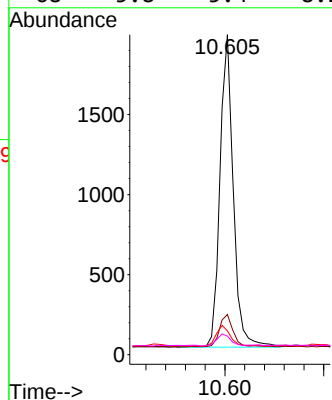
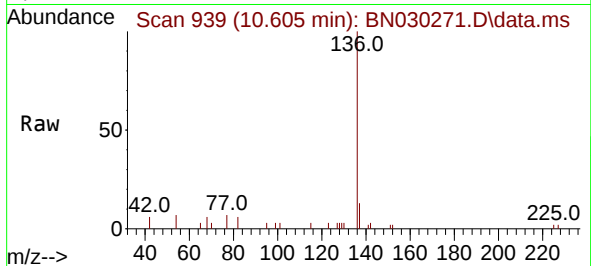




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.605 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN030271.D
Acq: 05 Mar 2024 14:35

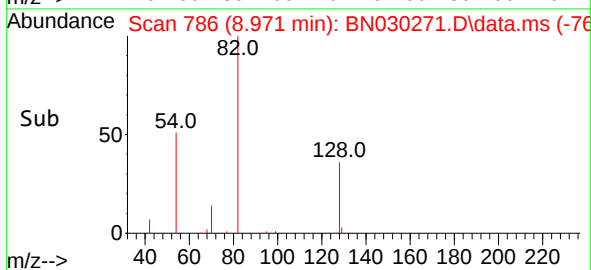
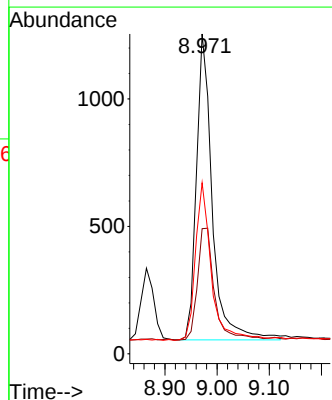
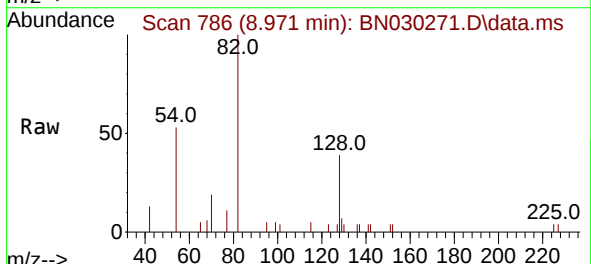
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

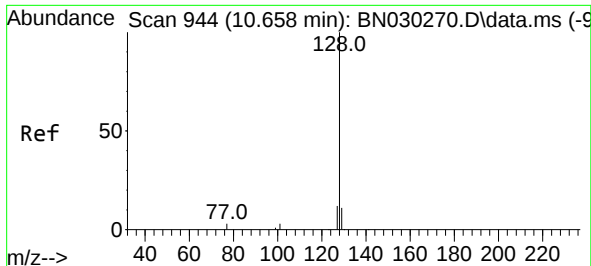
Tgt Ion:	136	Resp:	3651
Ion	Ratio	Lower	Upper
136	100		
137	12.6	10.5	15.7
54	7.5	6.4	9.6
68	5.8	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.762 ng
RT: 8.971 min Scan# 786
Delta R.T. 0.000 min
Lab File: BN030271.D
Acq: 05 Mar 2024 14:35

Tgt Ion:	82	Resp:	2538
Ion	Ratio	Lower	Upper
82	100		
128	39.1	32.2	48.2
54	53.5	47.3	70.9

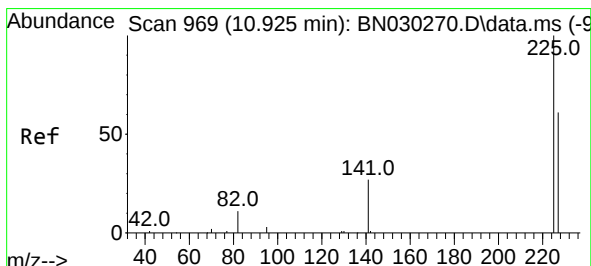
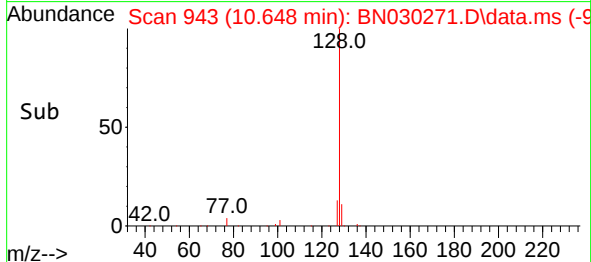
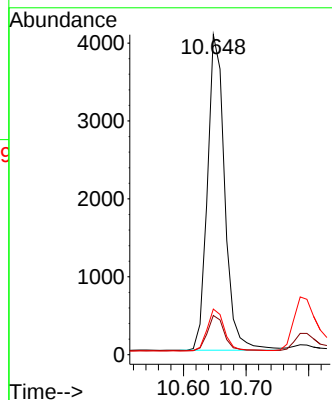
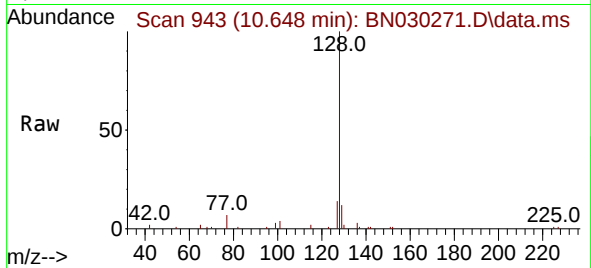




#9
Naphthalene
Concen: 0.763 ng
RT: 10.648 min Scan# 944
Delta R.T. -0.011 min
Lab File: BN030271.D
Acq: 05 Mar 2024 14:35

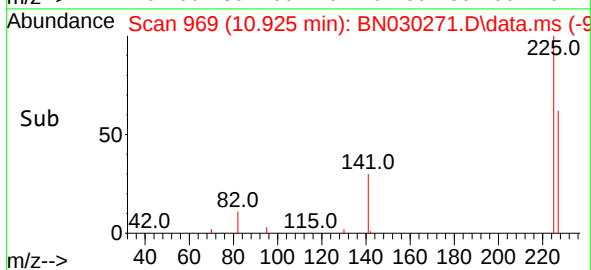
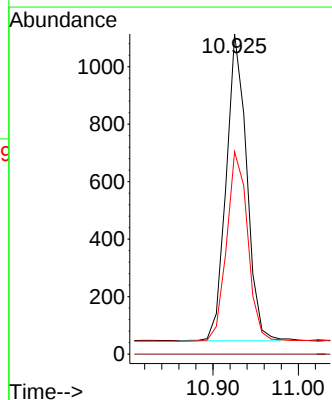
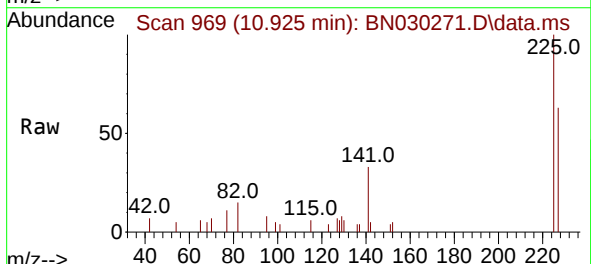
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

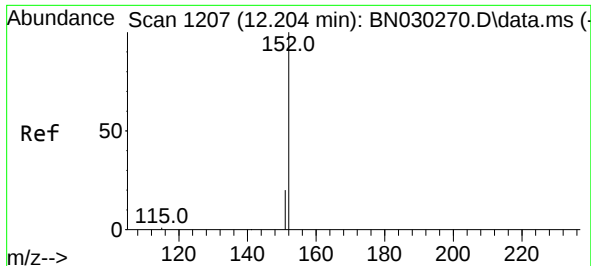
Tgt Ion:128	Resp:	7780	
Ion	Ratio	Lower	Upper
128	100		
129	12.3	10.8	16.2
127	14.3	11.7	17.5



#10
Hexachlorobutadiene
Concen: 0.765 ng
RT: 10.925 min Scan# 969
Delta R.T. 0.000 min
Lab File: BN030271.D
Acq: 05 Mar 2024 14:35

Tgt	Ion:225	Resp:	1781
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.2	50.6	76.0





#11

2-Methylnaphthalene-d10

Concen: 0.784 ng

RT: 12.201 min Scan# 1206

Delta R.T. -0.004 min

Lab File: BN030271.D

Acq: 05 Mar 2024 14:35

Instrument :

BNA_N

ClientSampleId :

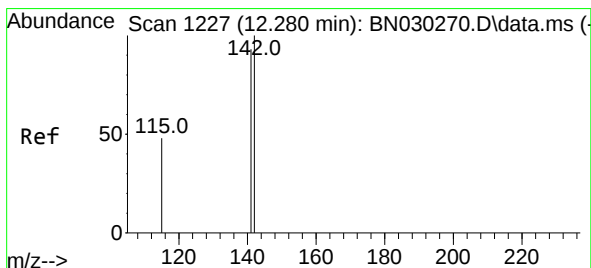
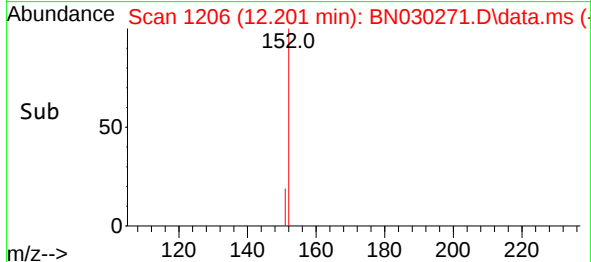
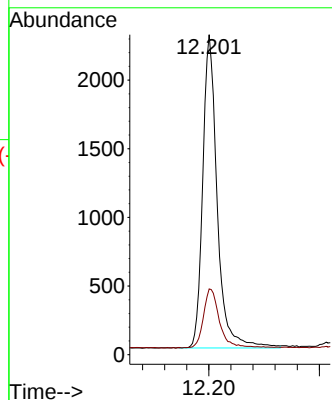
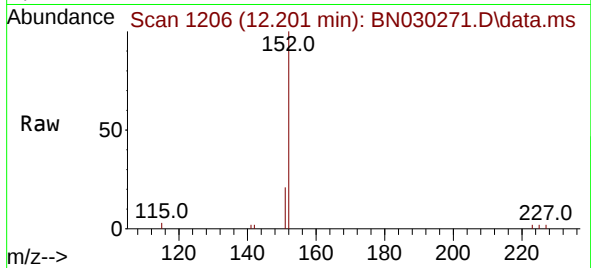
SSTDICC0.8

Tgt Ion:152 Resp: 4154

Ion Ratio Lower Upper

152 100

151 21.1 16.7 25.1



#12

2-Methylnaphthalene

Concen: 0.772 ng

RT: 12.276 min Scan# 1226

Delta R.T. -0.004 min

Lab File: BN030271.D

Acq: 05 Mar 2024 14:35

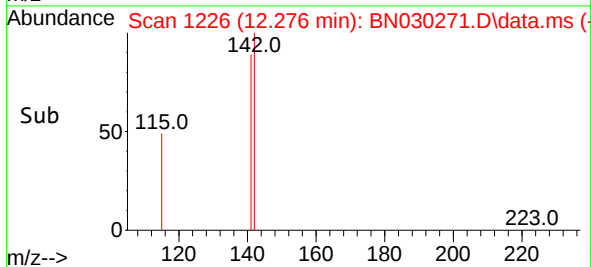
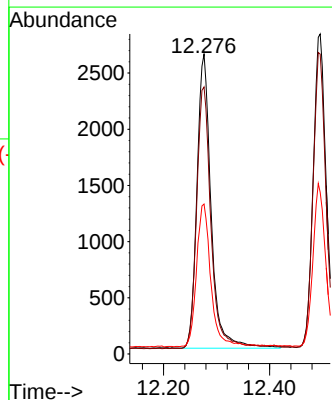
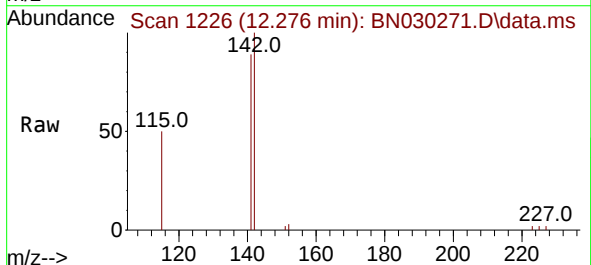
Tgt Ion:142 Resp: 4858

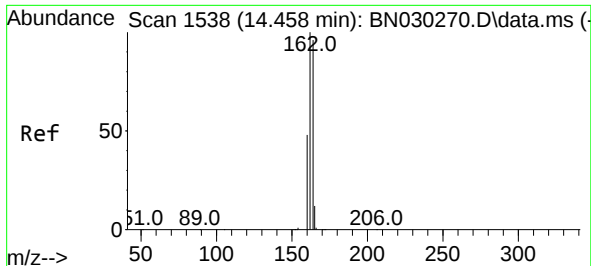
Ion Ratio Lower Upper

142 100

141 89.1 74.2 111.4

115 50.0 40.7 61.1

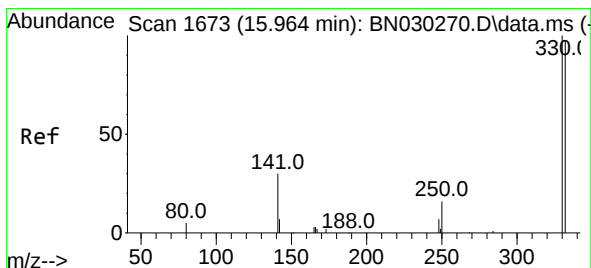
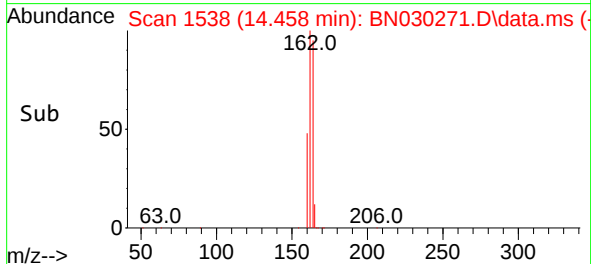
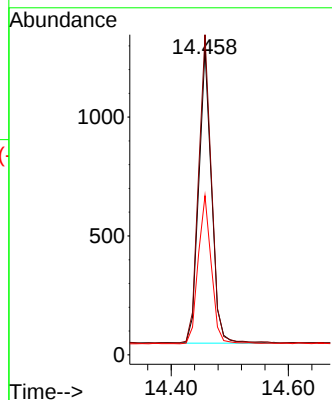
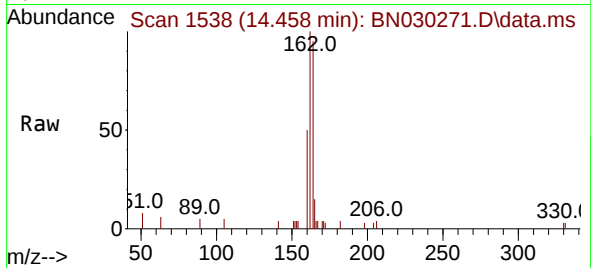




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.458 min Scan# 1538
Delta R.T. 0.000 min
Lab File: BN030271.D
Acq: 05 Mar 2024 14:35

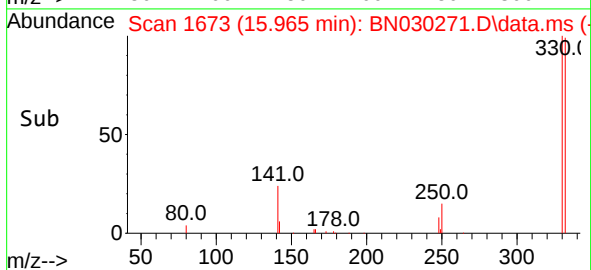
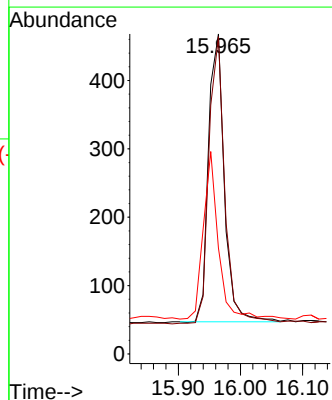
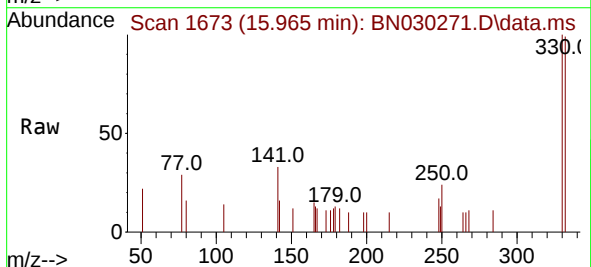
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BNA_N
ClientSampleId :
SSTDICC0.8

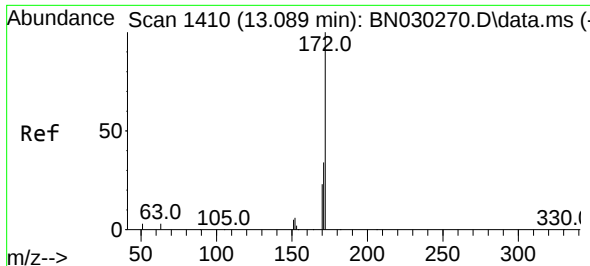
Tgt Ion:164 Resp: 1872
Ion Ratio Lower Upper
164 100
162 104.9 83.4 125.2
160 52.2 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.778 ng
RT: 15.965 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BN030271.D
Acq: 05 Mar 2024 14:35

Tgt Ion:330 Resp: 749
Ion Ratio Lower Upper
330 100
332 100.7 72.6 108.8
141 55.4 41.3 61.9

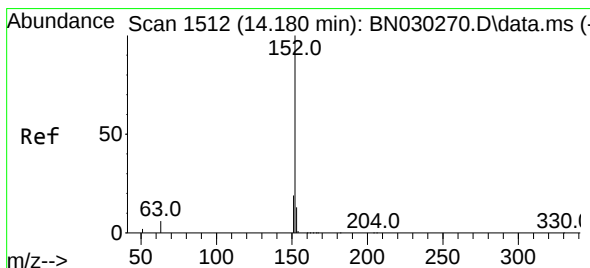
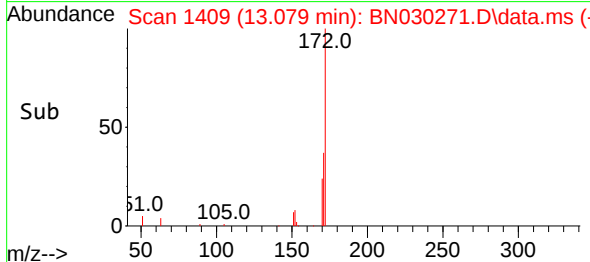
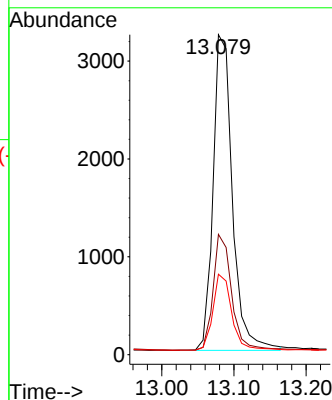
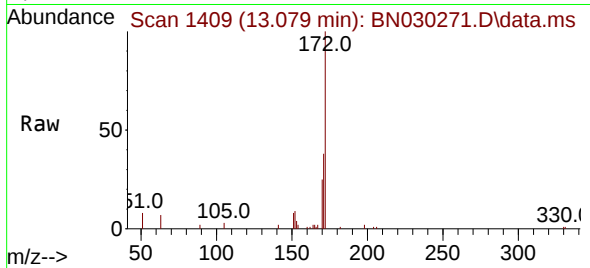




#15
2-Fluorobiphenyl
Concen: 0.771 ng
RT: 13.079 min Scan# 1410
Delta R.T. -0.011 min
Lab File: BN030271.D
Acq: 05 Mar 2024 14:35

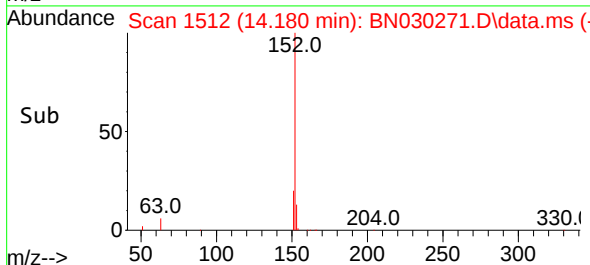
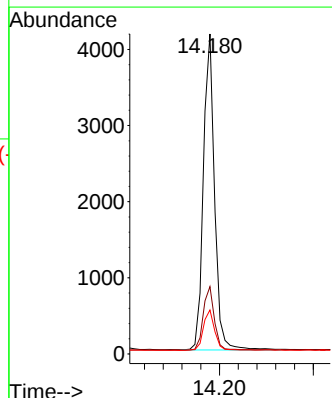
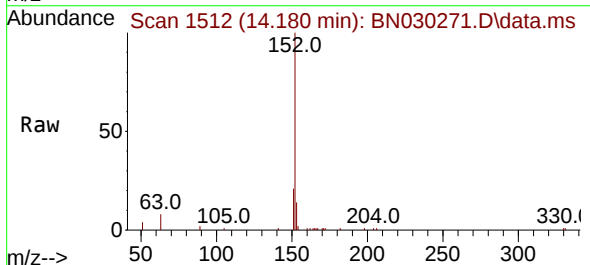
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

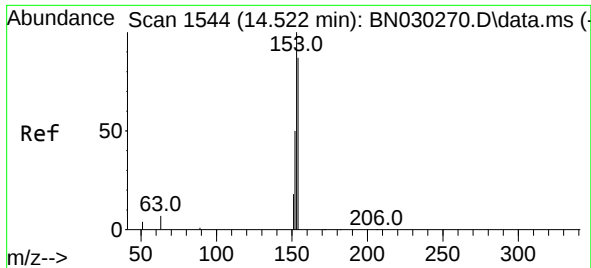
Tgt Ion:	172	Resp:	5994
Ion Ratio	Lower	Upper	
172	100		
171	37.6	29.0	43.4
170	25.1	20.2	30.2



#16
Acenaphthylene
Concen: 0.760 ng
RT: 14.180 min Scan# 1512
Delta R.T. 0.000 min
Lab File: BN030271.D
Acq: 05 Mar 2024 14:35

Tgt Ion:	152	Resp:	6867
Ion Ratio	Lower	Upper	
152	100		
151	19.9	16.1	24.1
153	13.0	10.3	15.5

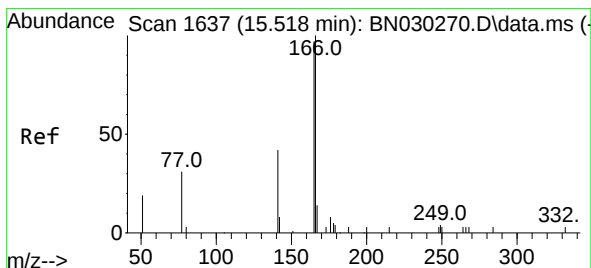
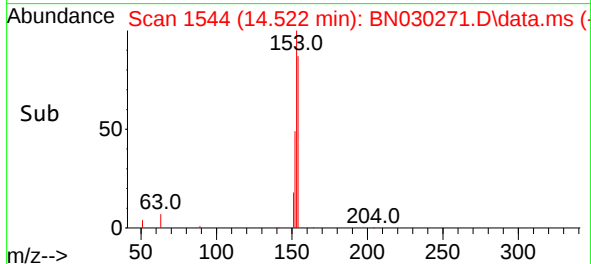
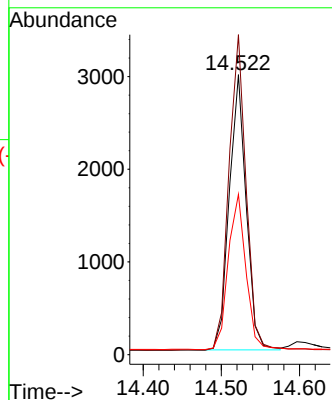
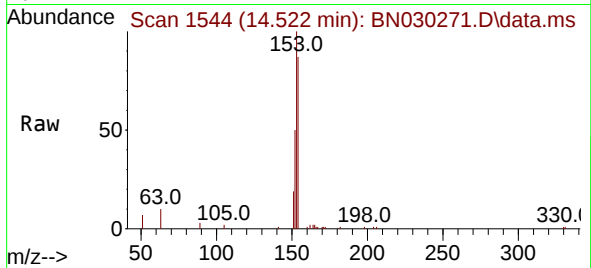




#17
Acenaphthene
Concen: 0.765 ng
RT: 14.522 min Scan# 1544
Delta R.T. 0.000 min
Lab File: BN030271.D
Acq: 05 Mar 2024 14:35

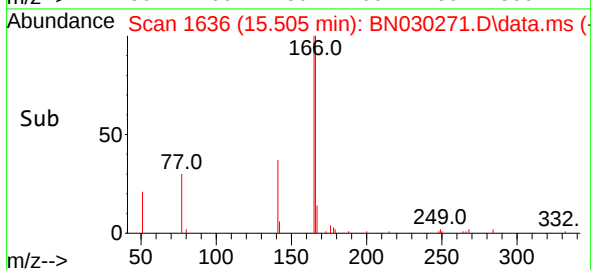
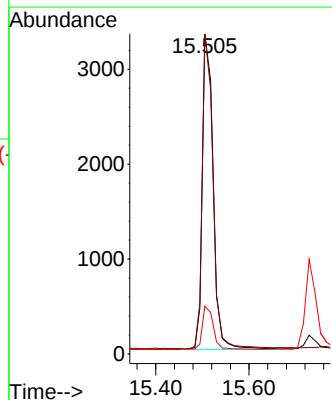
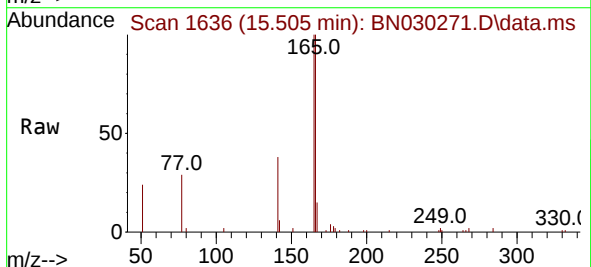
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

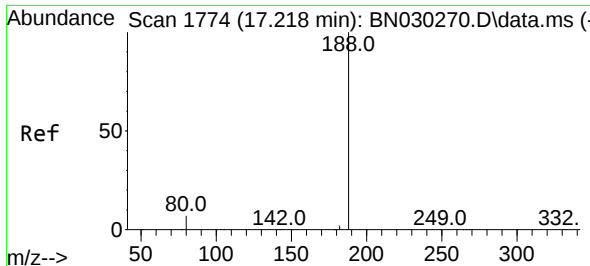
Tgt Ion:154 Resp: 4460
Ion Ratio Lower Upper
154 100
153 116.6 92.9 139.3
152 59.3 47.3 70.9



#18
Fluorene
Concen: 0.768 ng
RT: 15.505 min Scan# 1636
Delta R.T. -0.012 min
Lab File: BN030271.D
Acq: 05 Mar 2024 14:35

Tgt Ion:166 Resp: 5385
Ion Ratio Lower Upper
166 100
165 97.8 79.9 119.9
167 13.4 11.0 16.4

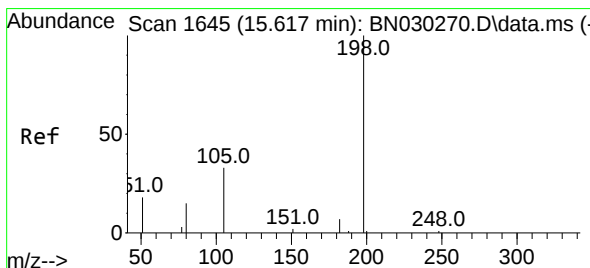
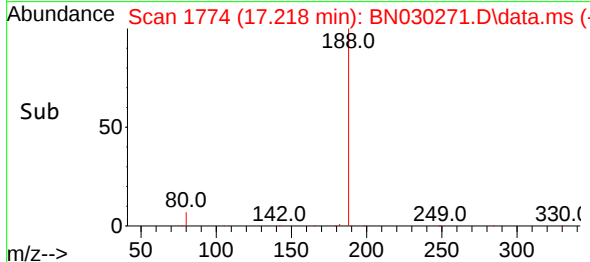
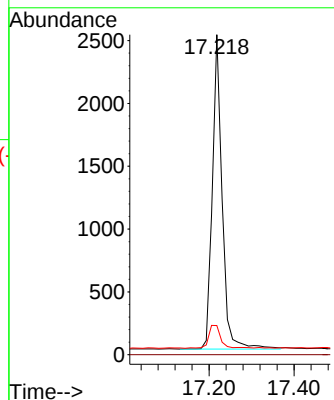
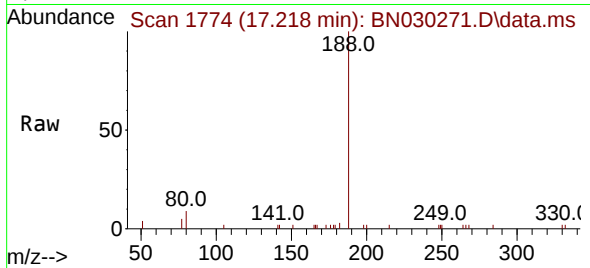




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.218 min Scan# 1774
Delta R.T. 0.000 min
Lab File: BN030271.D
Acq: 05 Mar 2024 14:35

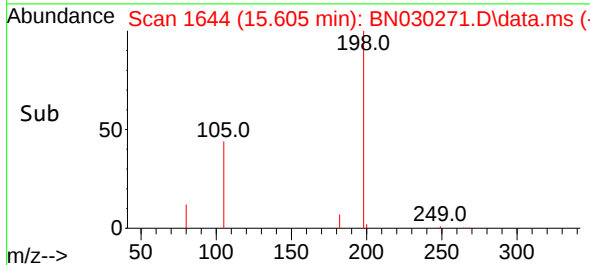
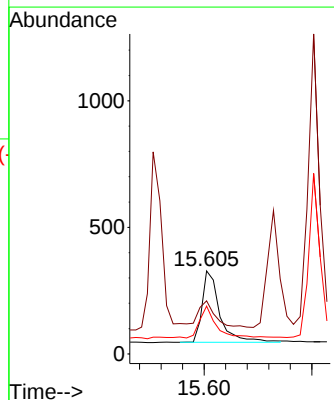
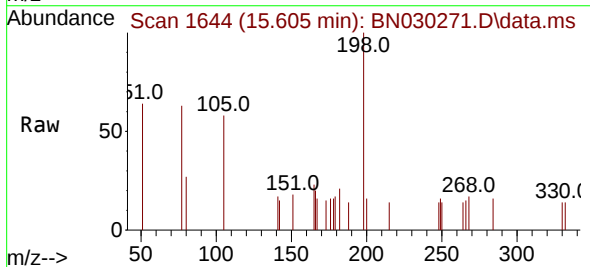
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

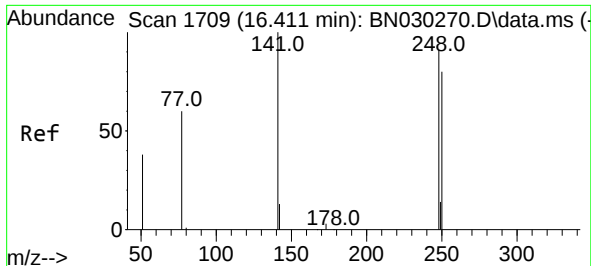
Tgt Ion:188 Resp: 4004
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.1 7.8 11.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.771 ng
RT: 15.605 min Scan# 1644
Delta R.T. -0.012 min
Lab File: BN030271.D
Acq: 05 Mar 2024 14:35

Tgt Ion:198 Resp: 641
Ion Ratio Lower Upper
198 100
51 64.0 67.4 101.2#
105 57.6 50.8 76.2

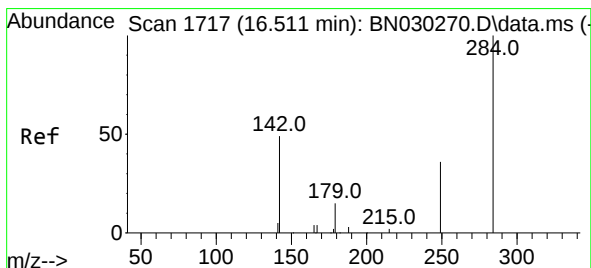
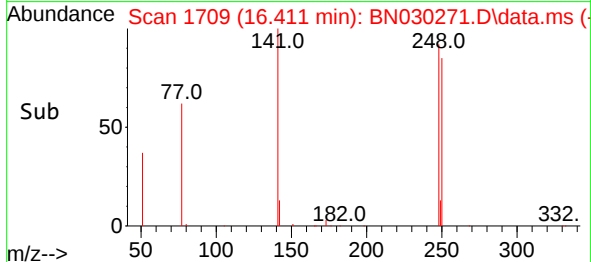
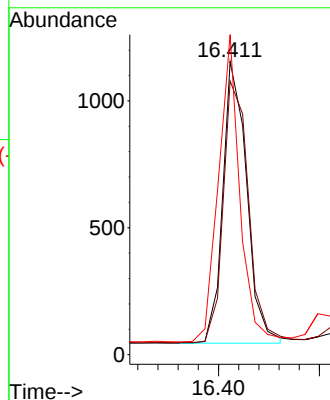
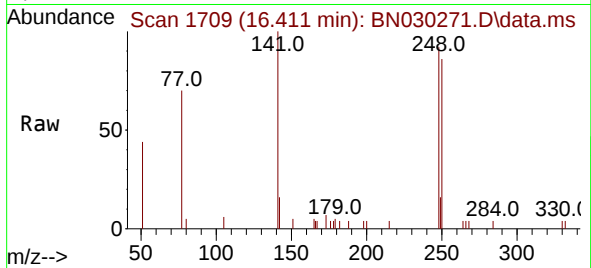




#21
4-Bromophenyl-phenylether
Concen: 0.745 ng
RT: 16.411 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BN030271.D
Acq: 05 Mar 2024 14:35

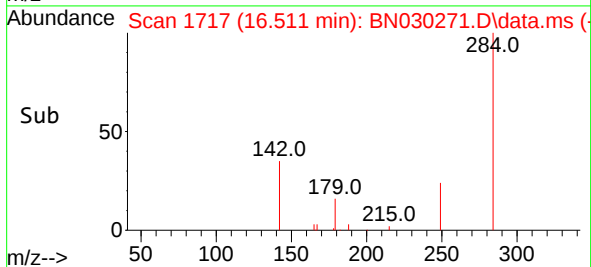
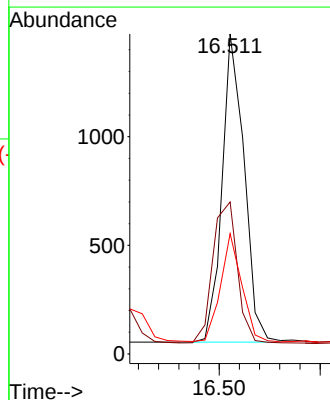
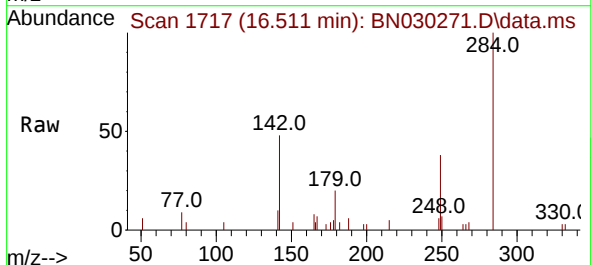
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

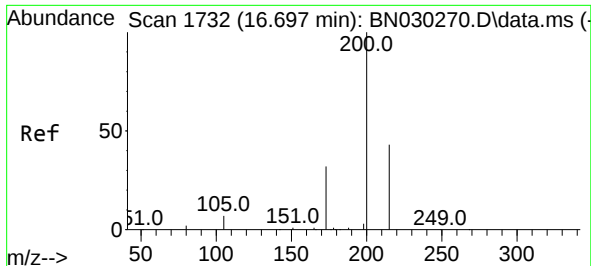
Tgt Ion:	248	Resp:	1822
Ion	Ratio	Lower	Upper
248	100		
250	93.4	71.3	106.9
141	109.2	88.0	132.0



#22
Hexachlorobenzene
Concen: 0.760 ng
RT: 16.511 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BN030271.D
Acq: 05 Mar 2024 14:35

Tgt Ion:	284	Resp:	2149
Ion	Ratio	Lower	Upper
284	100		
142	50.7	41.0	61.6
249	33.7	27.4	41.2

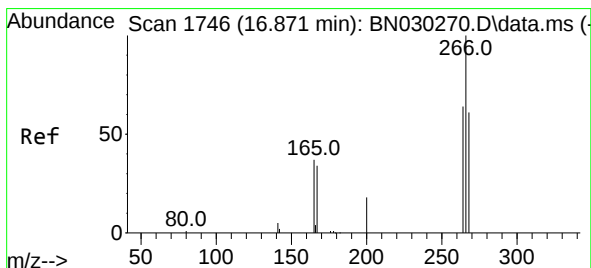
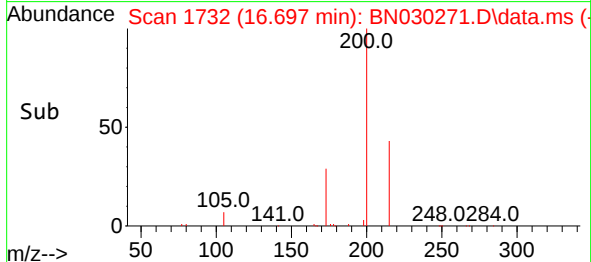
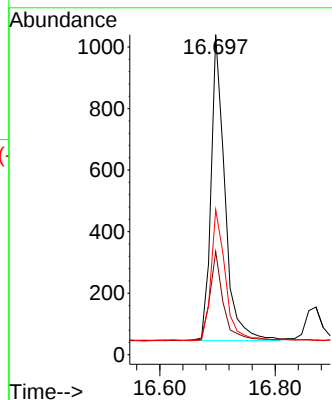
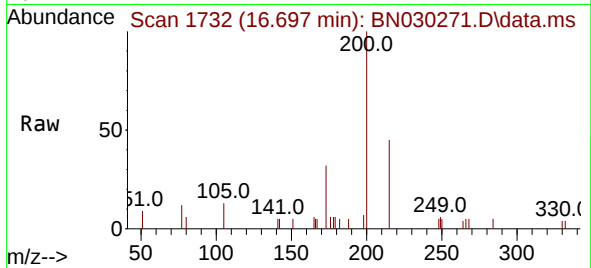




#23
 Atrazine
 Concen: 0.761 ng
 RT: 16.697 min Scan# 1732
 Delta R.T. 0.000 min
 Lab File: BN030271.D
 Acq: 05 Mar 2024 14:35

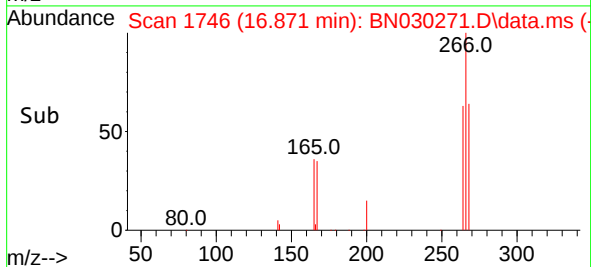
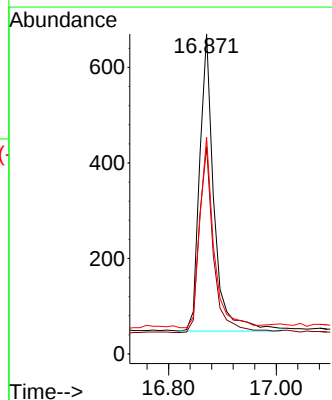
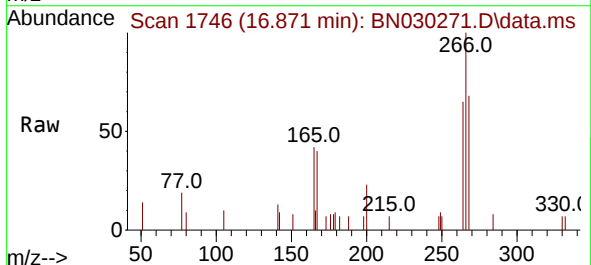
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

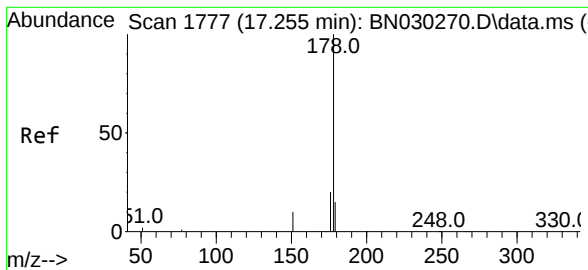
Tgt Ion:200 Resp: 1650
 Ion Ratio Lower Upper
 200 100
 173 32.2 30.8 46.2
 215 45.3 38.7 58.1



#24
 Pentachlorophenol
 Concen: 0.786 ng
 RT: 16.871 min Scan# 1746
 Delta R.T. 0.000 min
 Lab File: BN030271.D
 Acq: 05 Mar 2024 14:35

Tgt Ion:266 Resp: 1159
 Ion Ratio Lower Upper
 266 100
 264 61.7 49.1 73.7
 268 62.4 49.2 73.8





#25

Phenanthrene

Concen: 0.757 ng

RT: 17.255 min Scan# 1777

Delta R.T. 0.000 min

Lab File: BN030271.D

Acq: 05 Mar 2024 14:35

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

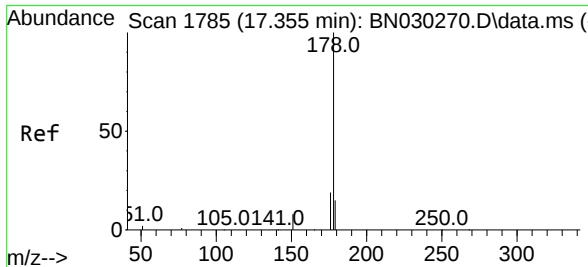
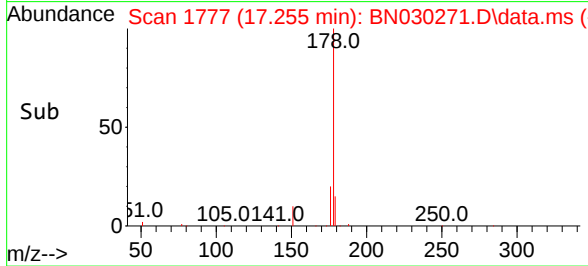
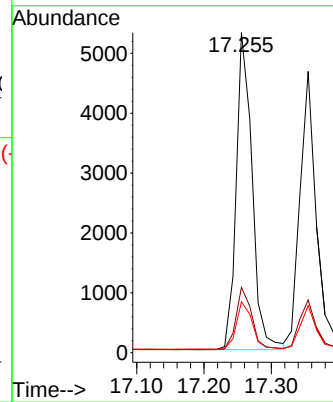
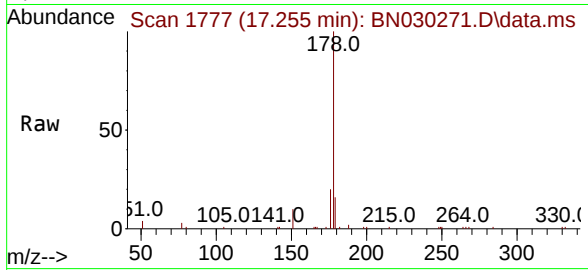
Tgt Ion:178 Resp: 8671

Ion Ratio Lower Upper

178 100

176 19.6 16.0 24.0

179 15.2 12.4 18.6



#26

Anthracene

Concen: 0.752 ng

RT: 17.355 min Scan# 1785

Delta R.T. 0.000 min

Lab File: BN030271.D

Acq: 05 Mar 2024 14:35

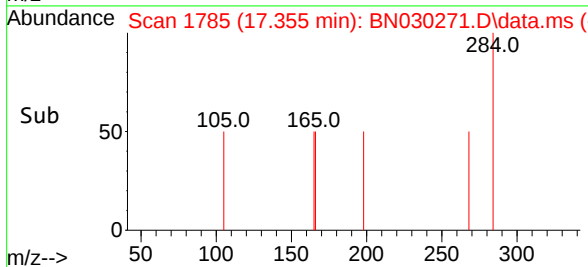
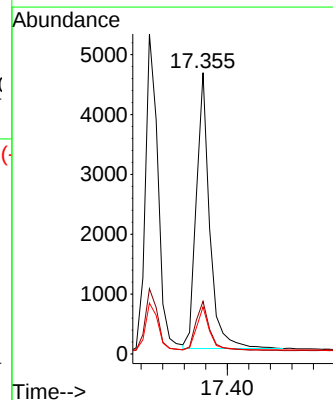
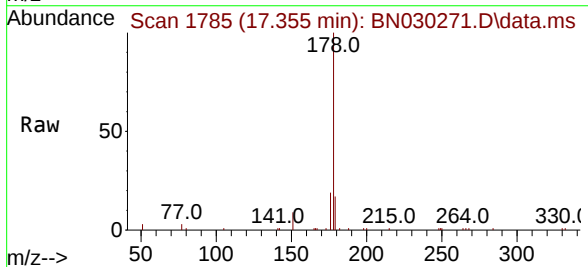
Tgt Ion:178 Resp: 7916

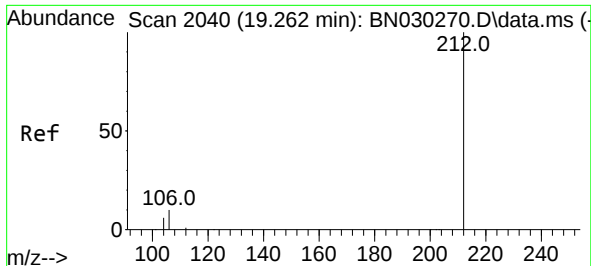
Ion Ratio Lower Upper

178 100

176 18.8 15.3 22.9

179 15.3 12.5 18.7

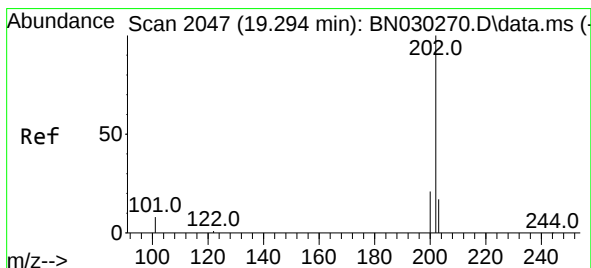
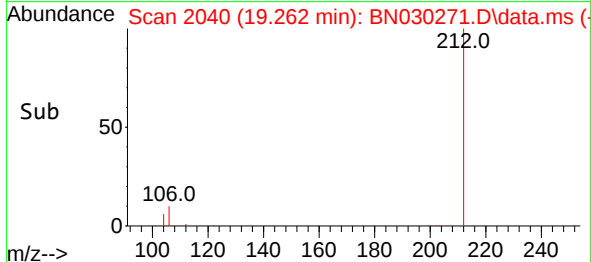
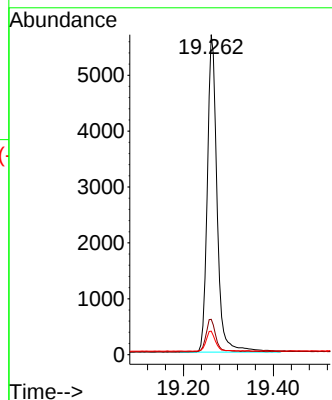
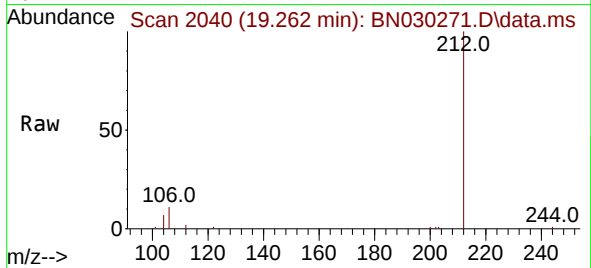




#27
Fluoranthene-d10
Concen: 0.779 ng
RT: 19.262 min Scan# 2040
Delta R.T. 0.000 min
Lab File: BN030271.D
Acq: 05 Mar 2024 14:35

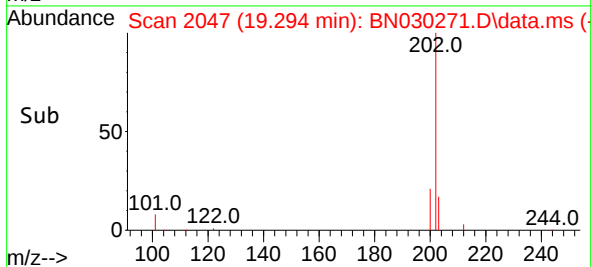
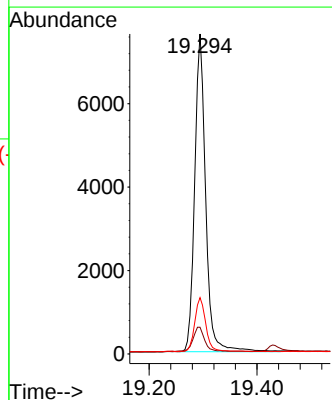
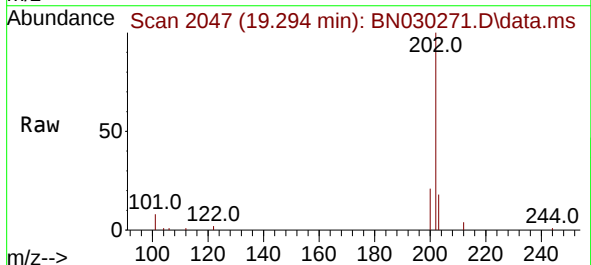
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

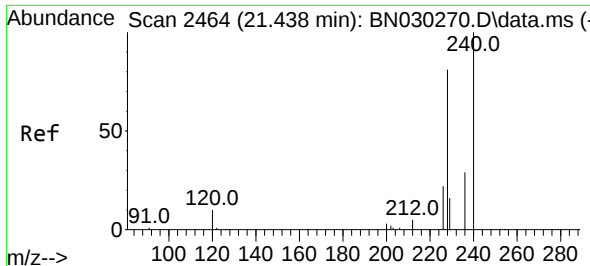
Tgt Ion:212 Resp: 8564
Ion Ratio Lower Upper
212 100
106 10.4 8.2 12.4
104 6.0 4.7 7.1



#28
Fluoranthene
Concen: 0.772 ng
RT: 19.294 min Scan# 2047
Delta R.T. 0.000 min
Lab File: BN030271.D
Acq: 05 Mar 2024 14:35

Tgt Ion:202 Resp: 10762
Ion Ratio Lower Upper
202 100
101 8.4 6.3 9.5
203 16.8 13.4 20.0

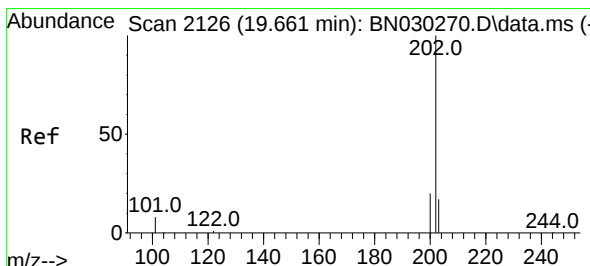
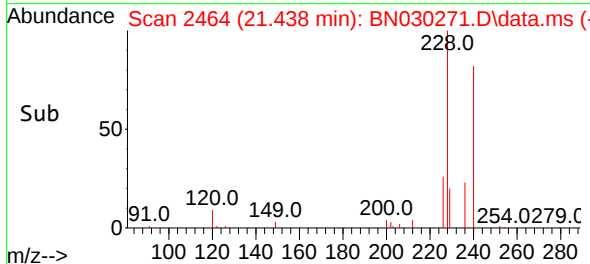
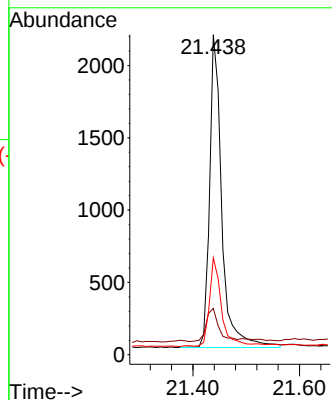
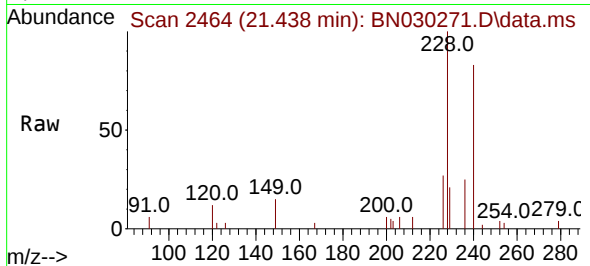




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.438 min Scan# 2464
Delta R.T. 0.000 min
Lab File: BN030271.D
Acq: 05 Mar 2024 14:35

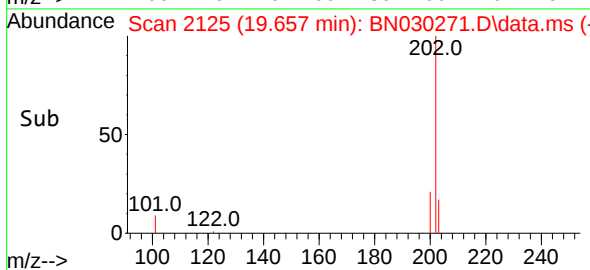
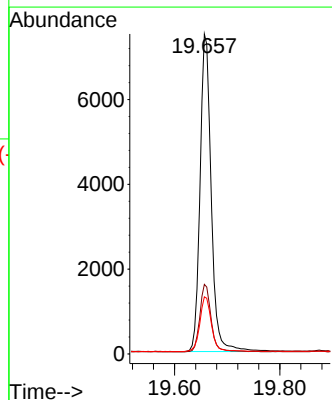
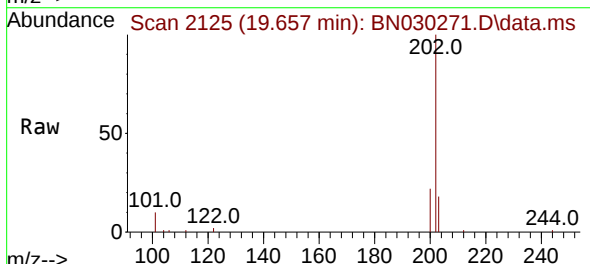
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

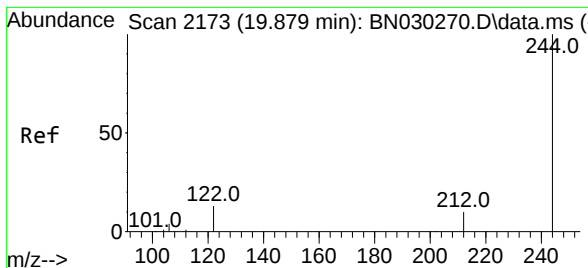
Tgt Ion:240 Resp: 3417
Ion Ratio Lower Upper
240 100
120 14.5 12.2 18.2
236 30.3 25.2 37.8



#30
Pyrene
Concen: 0.771 ng
RT: 19.657 min Scan# 2125
Delta R.T. -0.005 min
Lab File: BN030271.D
Acq: 05 Mar 2024 14:35

Tgt Ion:202 Resp: 11061
Ion Ratio Lower Upper
202 100
200 21.4 16.9 25.3
203 18.0 14.1 21.1





#31

Terphenyl-d14

Concen: 0.772 ng

RT: 19.875 min Scan# 2173

Delta R.T. -0.005 min

Lab File: BN030271.D

Acq: 05 Mar 2024 14:35

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

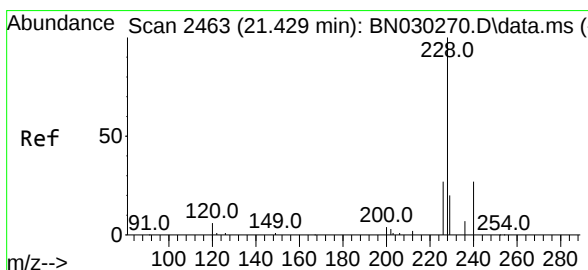
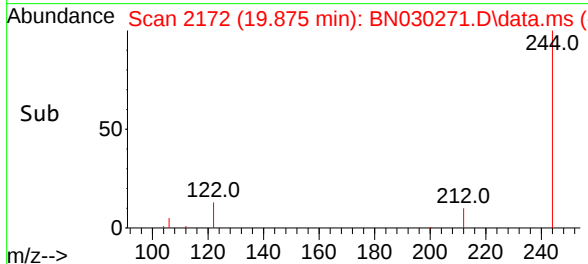
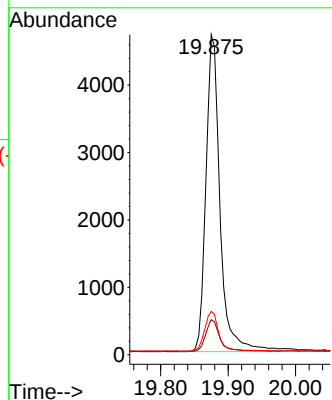
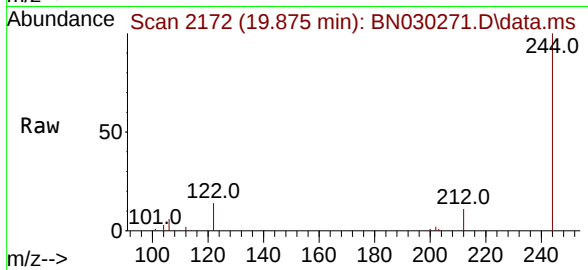
Tgt Ion:244 Resp: 6842

Ion Ratio Lower Upper

244 100

212 10.9 9.5 14.3

122 13.6 11.8 17.6



#32

Benzo(a)anthracene

Concen: 0.786 ng

RT: 21.429 min Scan# 2463

Delta R.T. 0.000 min

Lab File: BN030271.D

Acq: 05 Mar 2024 14:35

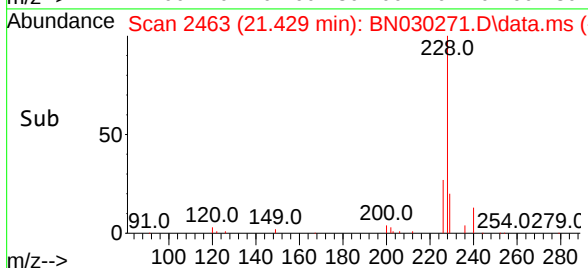
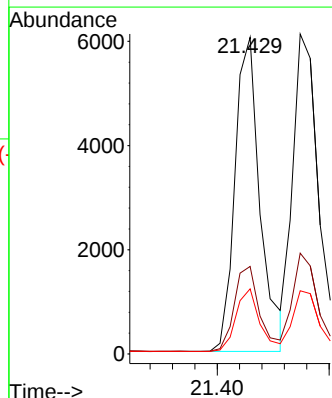
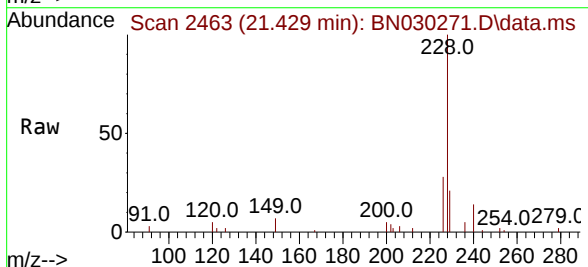
Tgt Ion:228 Resp: 9415

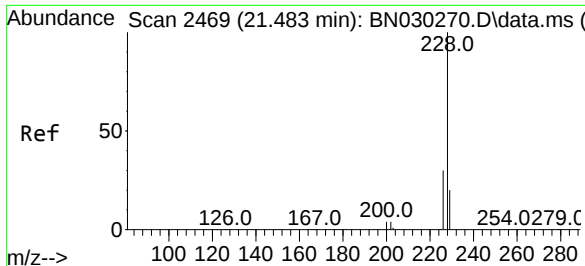
Ion Ratio Lower Upper

228 100

226 27.6 23.1 34.7

229 20.6 17.0 25.4





#33

Chrysene

Concen: 0.774 ng

RT: 21.474 min Scan# 2468

Delta R.T. -0.009 min

Lab File: BN030271.D

Acq: 05 Mar 2024 14:35

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

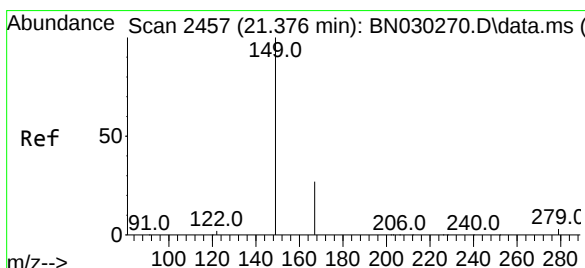
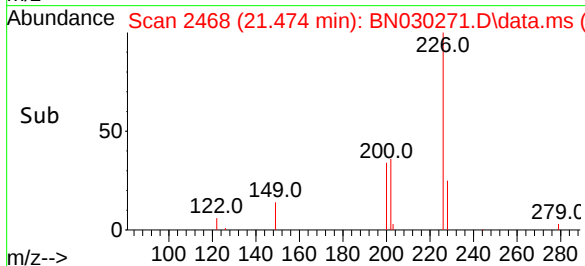
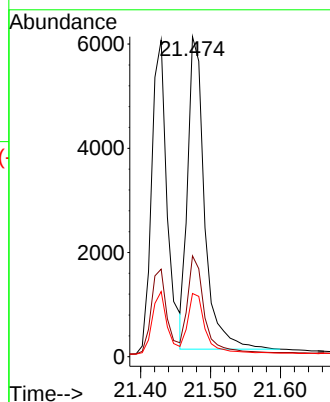
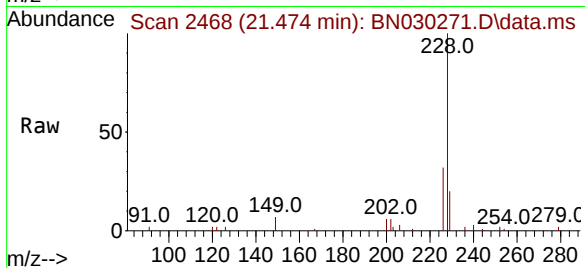
Tgt Ion:228 Resp: 10031

Ion Ratio Lower Upper

228 100

226 31.5 24.6 37.0

229 19.7 17.3 25.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.704 ng

RT: 21.376 min Scan# 2457

Delta R.T. 0.000 min

Lab File: BN030271.D

Acq: 05 Mar 2024 14:35

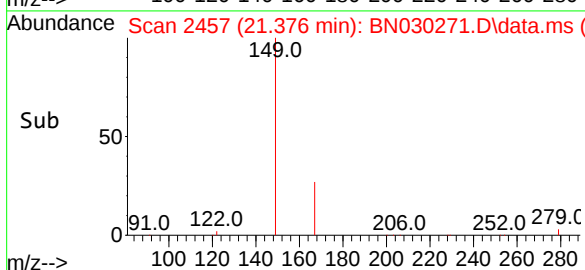
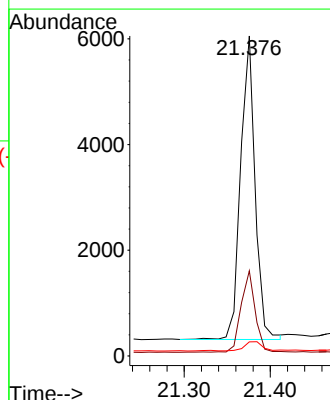
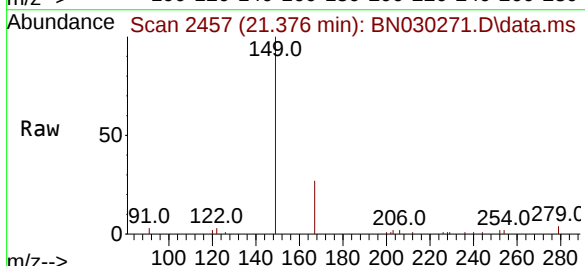
Tgt Ion:149 Resp: 6719

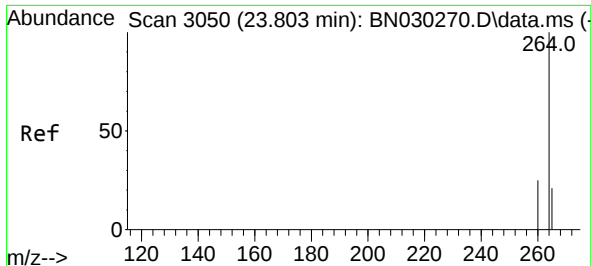
Ion Ratio Lower Upper

149 100

167 26.4 20.6 30.8

279 3.9 4.0 6.0#



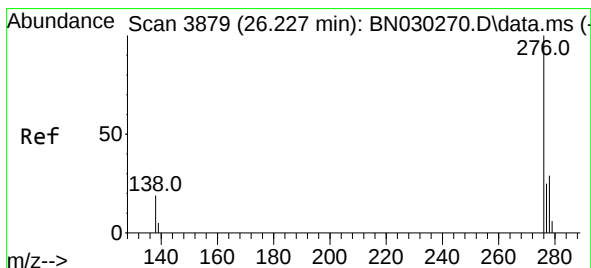
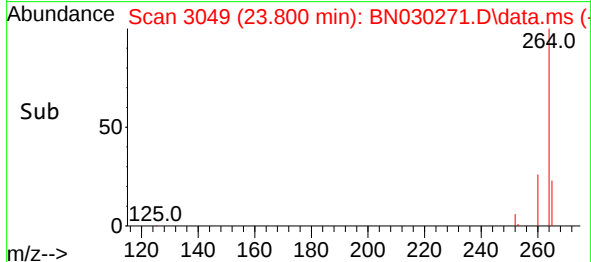
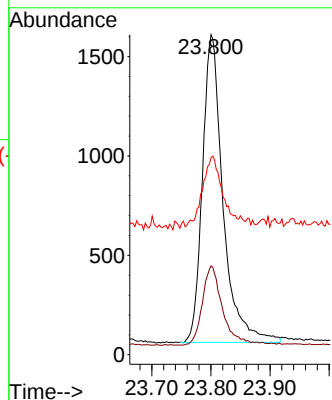
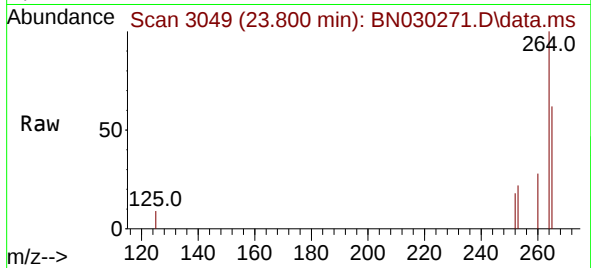


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.800 min Scan# 3050
Delta R.T. -0.003 min
Lab File: BN030271.D
Acq: 05 Mar 2024 14:35

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:264 Resp: 3742

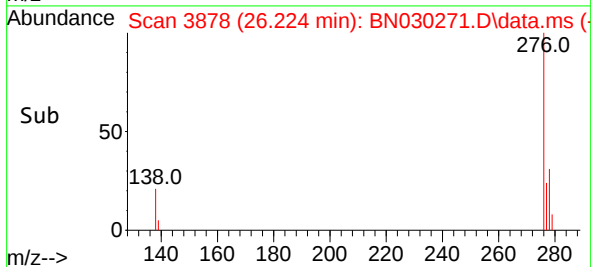
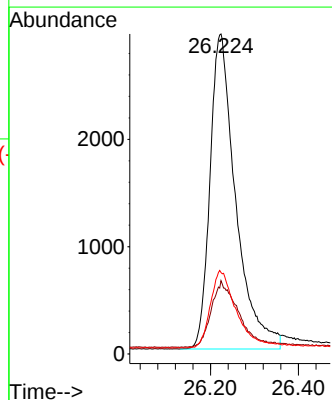
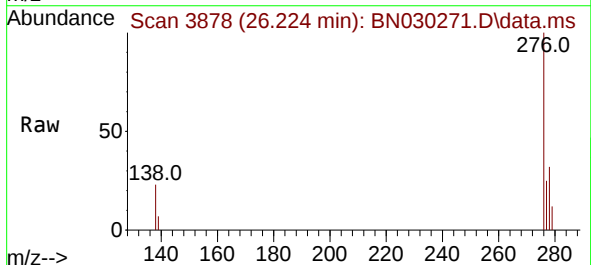
Ion	Ratio	Lower	Upper
264	100		
260	27.8	21.7	32.5
265	61.6	50.8	76.2

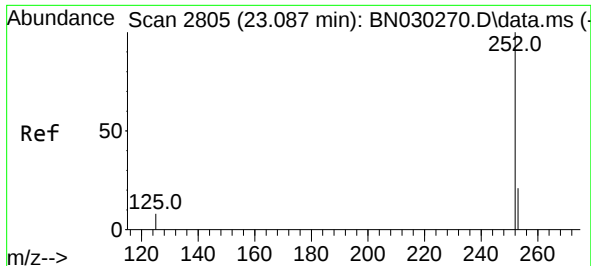


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.760 ng
RT: 26.224 min Scan# 3878
Delta R.T. -0.003 min
Lab File: BN030271.D
Acq: 05 Mar 2024 14:35

Tgt Ion:276 Resp: 11913

Ion	Ratio	Lower	Upper
276	100		
138	22.1	17.4	26.2
277	25.1	18.9	28.3





#37

Benzo(b)fluoranthene

Concen: 0.773 ng

RT: 23.084 min Scan# 2804

Delta R.T. -0.003 min

Lab File: BN030271.D

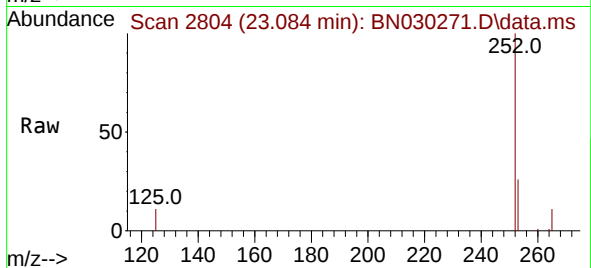
Acq: 05 Mar 2024 14:35

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



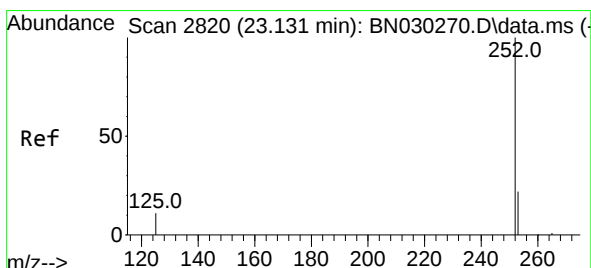
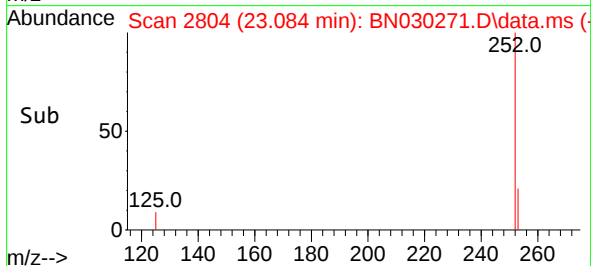
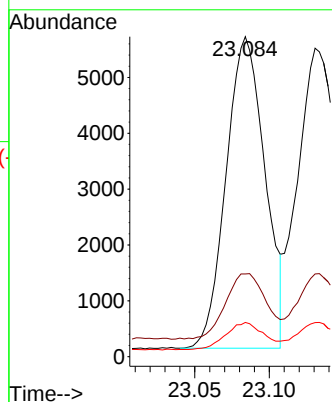
Tgt Ion:252 Resp: 10101

Ion Ratio Lower Upper

252 100

253 25.8 25.4 38.0

125 10.7 10.0 15.0



#38

Benzo(k)fluoranthene

Concen: 0.762 ng

RT: 23.131 min Scan# 2820

Delta R.T. 0.000 min

Lab File: BN030271.D

Acq: 05 Mar 2024 14:35

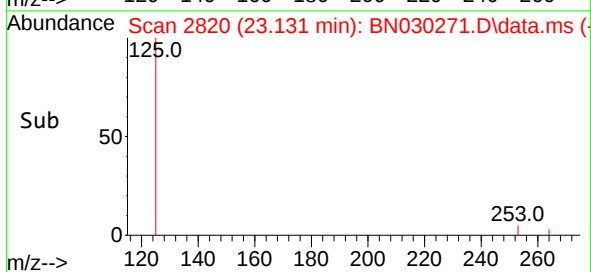
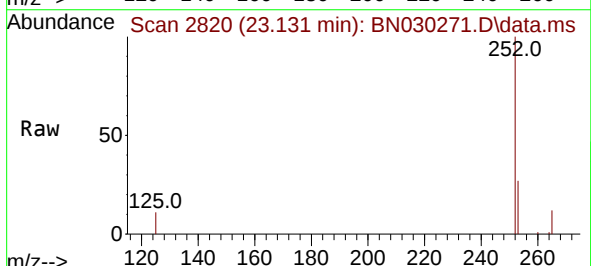
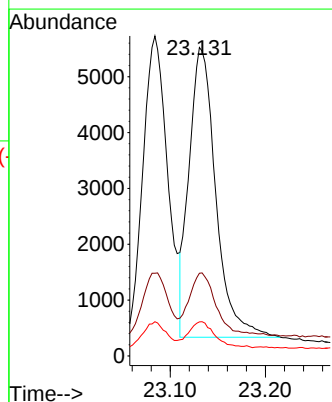
Tgt Ion:252 Resp: 10124

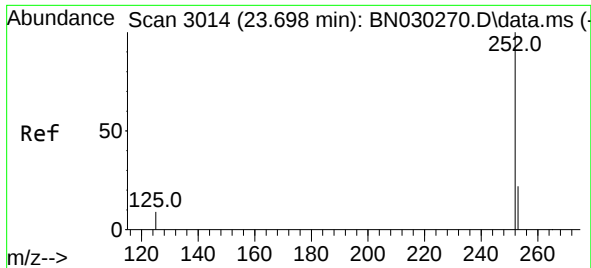
Ion Ratio Lower Upper

252 100

253 26.8 25.7 38.5

125 11.1 11.5 17.3#

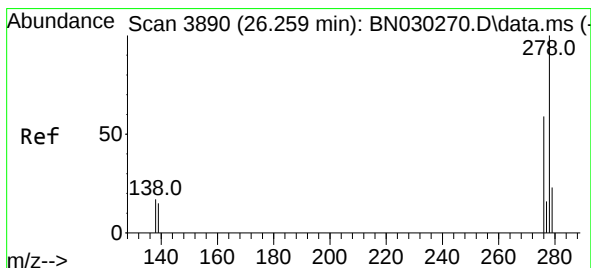
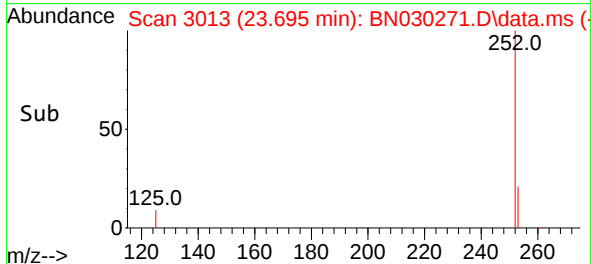
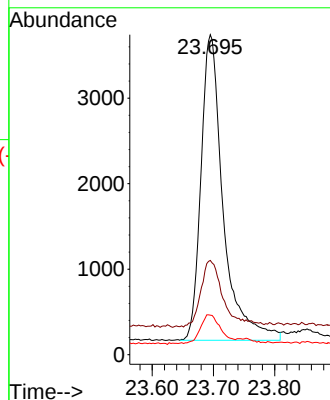
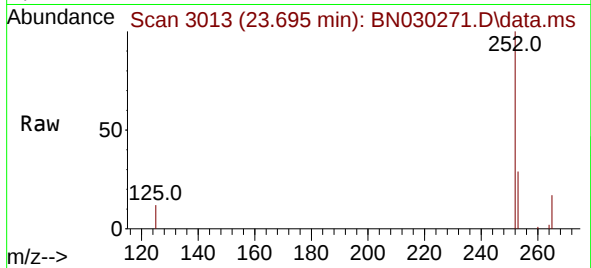




#39
Benzo(a)pyrene
Concen: 0.780 ng
RT: 23.695 min Scan# 3013
Delta R.T. -0.003 min
Lab File: BN030271.D
Acq: 05 Mar 2024 14:35

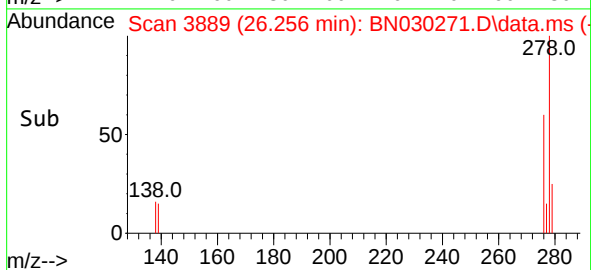
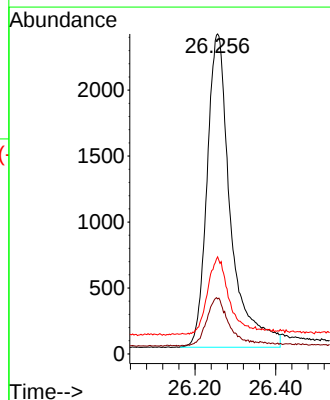
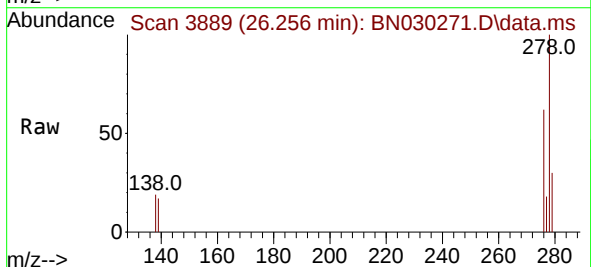
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

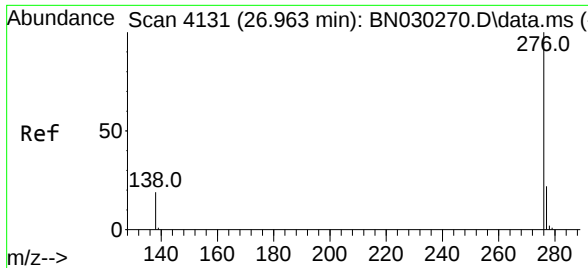
Tgt Ion:252 Resp: 9008
Ion Ratio Lower Upper
252 100
253 29.4 30.8 46.2#
125 12.4 12.5 18.7#



#40
Dibenzo(a,h)anthracene
Concen: 0.779 ng
RT: 26.256 min Scan# 3889
Delta R.T. -0.003 min
Lab File: BN030271.D
Acq: 05 Mar 2024 14:35

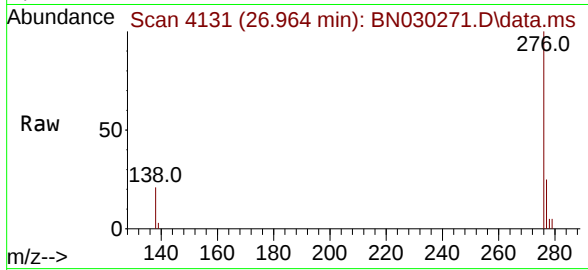
Tgt Ion:278 Resp: 9603
Ion Ratio Lower Upper
278 100
139 17.2 15.5 23.3
279 30.3 27.3 40.9





#41
Benzo(g,h,i)perylene
Concen: 0.770 ng
RT: 26.964 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN030271.D
Acq: 05 Mar 2024 14:35

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:	276	Resp:	10939
Ion	Ratio	Lower	Upper
276	100		
277	24.9	20.6	30.8
138	21.1	18.2	27.4

