

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011223\
 Data File : BN023632.D
 Acq On : 12 Jan 2023 05:58
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jan 12 07:04:22 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 12 00:22:07 2023
 Response via : Initial Calibration

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

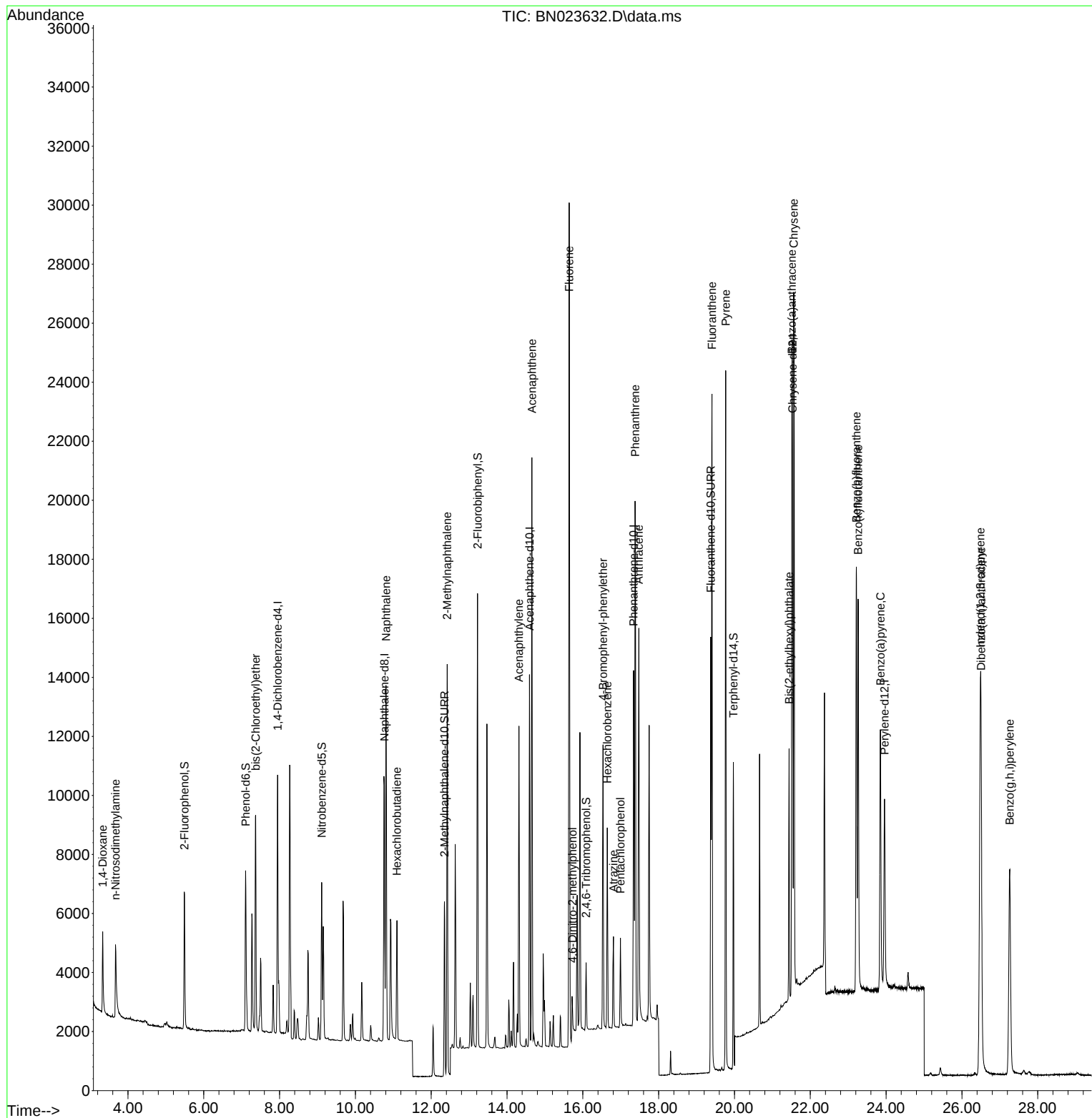
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.948	152	4169	0.400	ng	0.00
7) Naphthalene-d8	10.765	136	12419	0.400	ng	0.00
13) Acenaphthene-d10	14.591	164	6780	0.400	ng	0.00
19) Phenanthrene-d10	17.340	188	14880	0.400	ng	0.00
29) Chrysene-d12	21.531	240	11549	0.400	ng	# 0.00
35) Perylene-d12	23.958	264	9597	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.493	112	3993	0.482	ng	0.00
5) Phenol-d6	7.103	99	5029	0.472	ng	0.00
8) Nitrobenzene-d5	9.110	82	4113	0.440	ng	0.00
11) 2-Methylnaphthalene-d10	12.352	152	7757	0.453	ng	0.00
14) 2,4,6-Tribromophenol	16.086	330	1218	0.415	ng	0.00
15) 2-Fluorobiphenyl	13.223	172	12904	0.471	ng	0.00
27) Fluoranthene-d10	19.376	212	15402	0.423	ng	0.00
31) Terphenyl-d14	19.970	244	13581	0.464	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.333	88	1874	0.501	ng	96
3) n-Nitrosodimethylamine	3.673	42	2066	0.493	ng	# 98
6) bis(2-Chloroethyl)ether	7.370	93	5485	0.488	ng	100
9) Naphthalene	10.808	128	14963	0.455	ng	100
10) Hexachlorobutadiene	11.096	225	3055	0.460	ng	# 99
12) 2-Methylnaphthalene	12.424	142	10614	0.451	ng	100
16) Acenaphthylene	14.313	152	11647	0.426	ng	99
17) Acenaphthene	14.656	154	8876	0.442	ng	99
18) Fluorene	15.639	166	12387	0.460	ng	98
20) 4,6-Dinitro-2-methylph...	15.726	198	703	0.435	ng	99
21) 4-Bromophenyl-phenylether	16.533	248	3731	0.440	ng	95
22) Hexachlorobenzene	16.645	284	4781	0.451	ng	99
23) Atrazine	16.806	200	2440	0.417	ng	99
24) Pentachlorophenol	16.992	266	1386	0.378	ng	96
25) Phenanthrene	17.377	178	19471	0.447	ng	99
26) Anthracene	17.476	178	14615	0.418	ng	100
28) Fluoranthene	19.405	202	20627	0.419	ng	100
30) Pyrene	19.768	202	20668	0.467	ng	100
32) Benzo(a)anthracene	21.513	228	16804	0.450	ng	99
33) Chrysene	21.567	228	19856	0.483	ng	99
34) Bis(2-ethylhexyl)phtha...	21.441	149	7571	0.434	ng	99
36) Indeno(1,2,3-cd)pyrene	26.484	276	19334	0.449	ng	100
37) Benzo(b)fluoranthene	23.215	252	18199	0.444	ng	99
38) Benzo(k)fluoranthene	23.262	252	17576	0.440	ng	99
39) Benzo(a)pyrene	23.850	252	13499	0.437	ng	98
40) Dibenzo(a,h)anthracene	26.505	278	15297	0.444	ng	100
41) Benzo(g,h,i)perylene	27.259	276	15663	0.445	ng	99

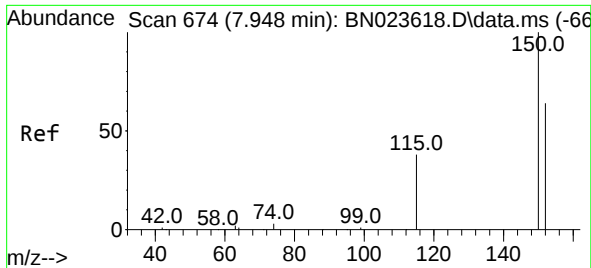
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011223\
Data File : BN023632.D
Acq On : 12 Jan 2023 05:58
Operator : CG/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Quant Time: Jan 12 07:04:22 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 12 00:22:07 2023
Response via : Initial Calibration

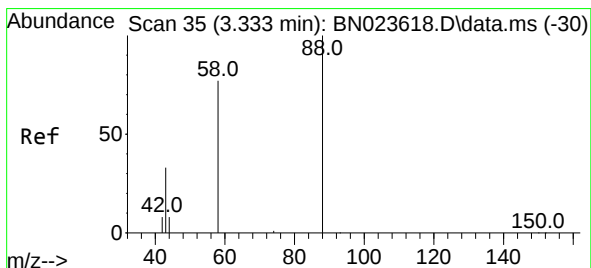
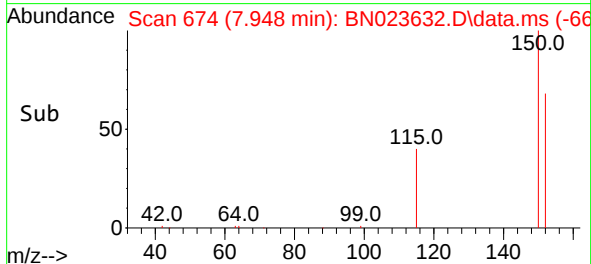
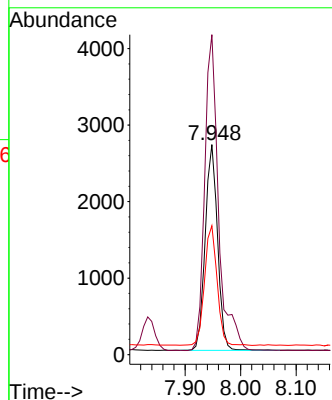
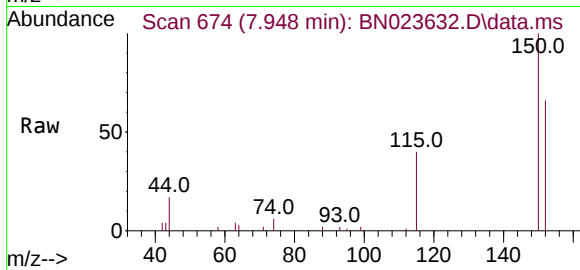




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.948 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN023632.D
 Acq: 12 Jan 2023 05:58

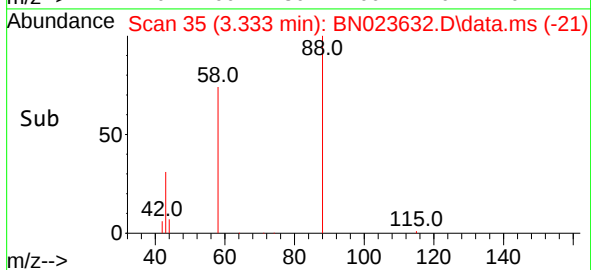
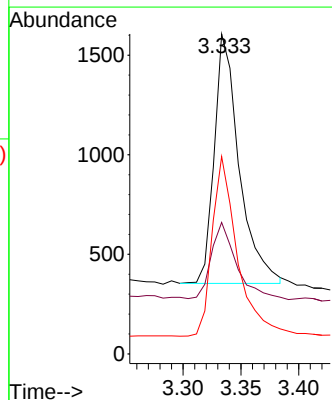
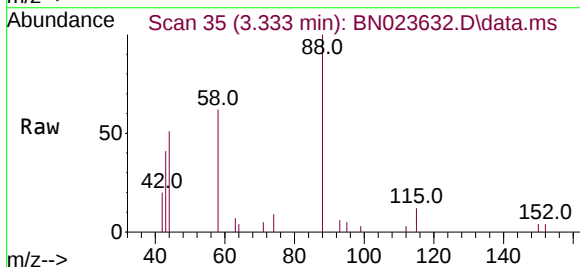
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:152 Resp: 4169
 Ion Ratio Lower Upper
 152 100
 150 152.4 123.8 185.8
 115 61.4 50.6 75.8



#2
 1,4-Dioxane
 Concen: 0.501 ng
 RT: 3.333 min Scan# 35
 Delta R.T. -0.000 min
 Lab File: BN023632.D
 Acq: 12 Jan 2023 05:58

Tgt Ion: 88 Resp: 1874
 Ion Ratio Lower Upper
 88 100
 43 30.4 26.2 39.2
 58 72.8 60.6 90.8

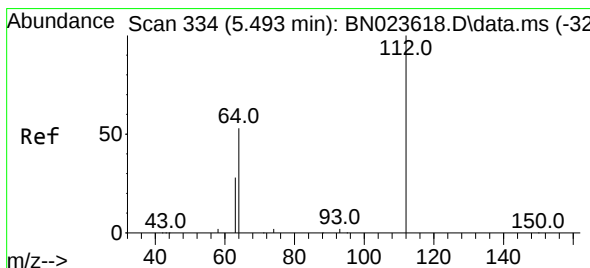
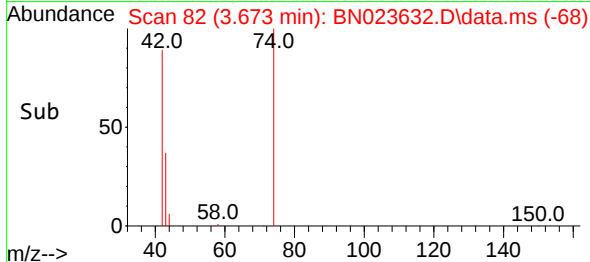
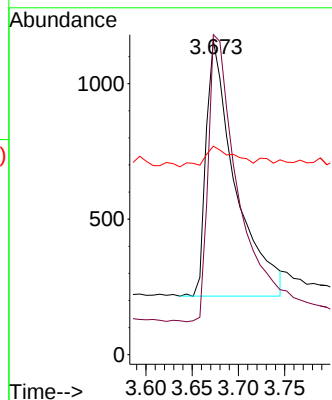
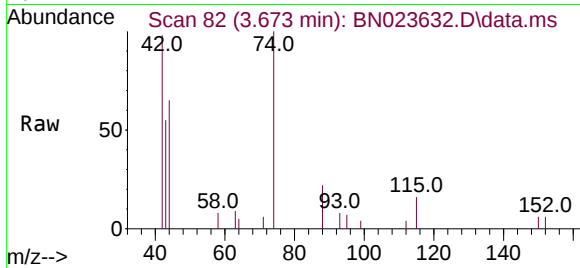




#3
 n-Nitrosodimethylamine
 Concen: 0.493 ng
 RT: 3.673 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BN023632.D
 Acq: 12 Jan 2023 05:58

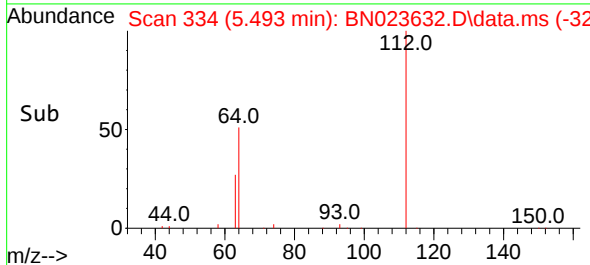
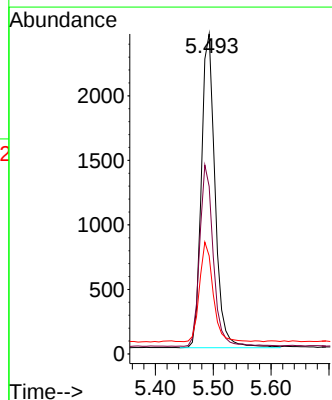
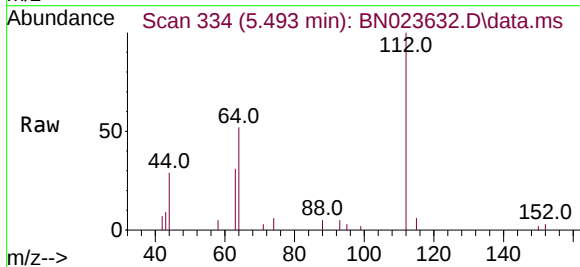
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion: 42 Resp: 2066
 Ion Ratio Lower Upper
 42 100
 74 117.0 92.1 138.1
 44 8.1 5.4 8.0#



#4
 2-Fluorophenol
 Concen: 0.482 ng
 RT: 5.493 min Scan# 334
 Delta R.T. -0.000 min
 Lab File: BN023632.D
 Acq: 12 Jan 2023 05:58

Tgt Ion: 112 Resp: 3993
 Ion Ratio Lower Upper
 112 100
 64 57.5 44.9 67.3
 63 31.1 24.9 37.3

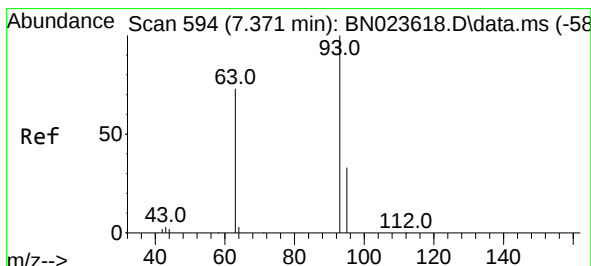
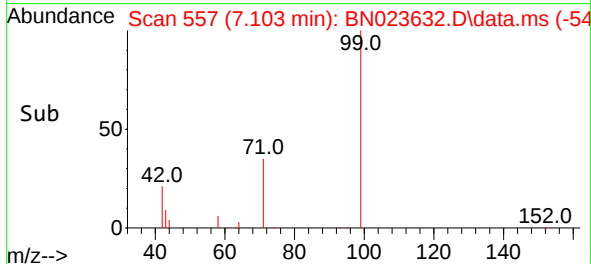
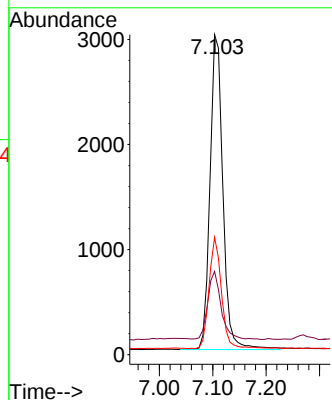
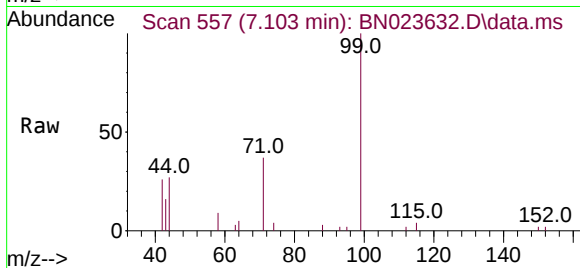




#5
Phenol-d6
Concen: 0.472 ng
RT: 7.103 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN023632.D
Acq: 12 Jan 2023 05:58

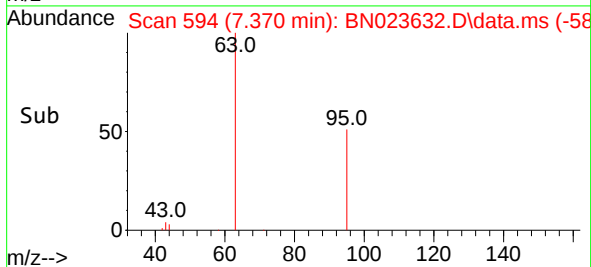
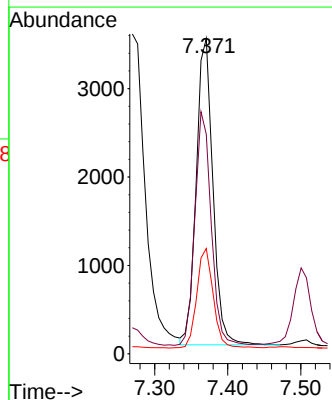
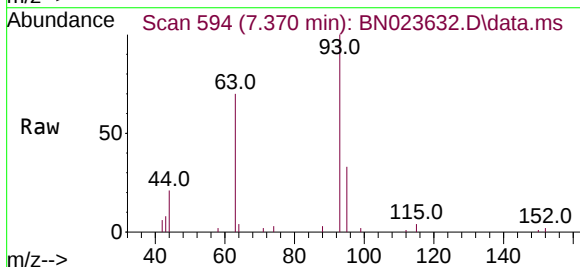
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

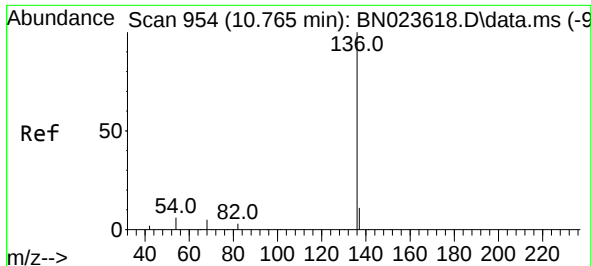
Tgt Ion: 99 Resp: 5029
Ion Ratio Lower Upper
99 100
42 22.3 18.8 28.2
71 34.2 28.2 42.4



#6
bis(2-Chloroethyl)ether
Concen: 0.488 ng
RT: 7.370 min Scan# 594
Delta R.T. -0.000 min
Lab File: BN023632.D
Acq: 12 Jan 2023 05:58

Tgt Ion: 93 Resp: 5485
Ion Ratio Lower Upper
93 100
63 74.7 59.6 89.4
95 32.2 25.3 37.9

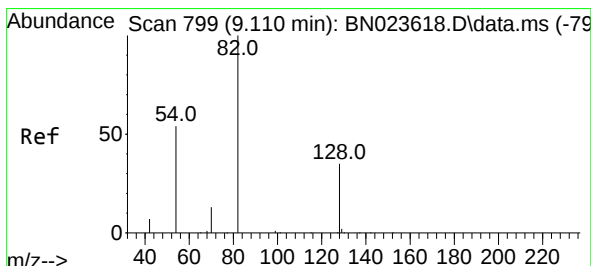
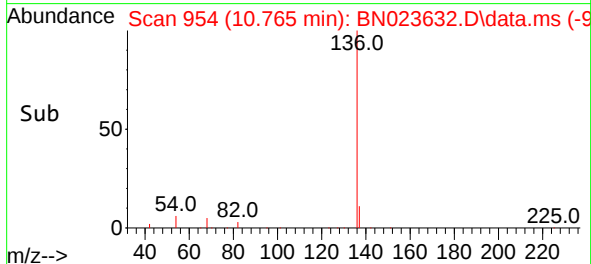
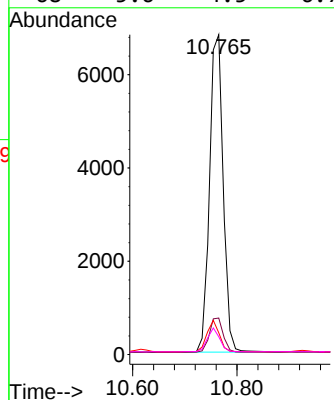
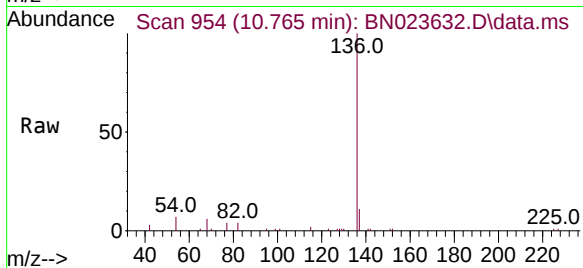




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.765 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN023632.D
Acq: 12 Jan 2023 05:58

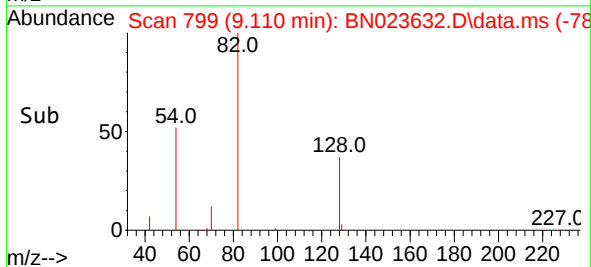
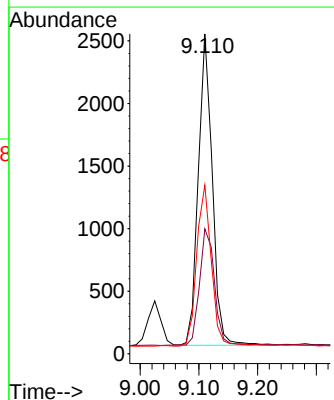
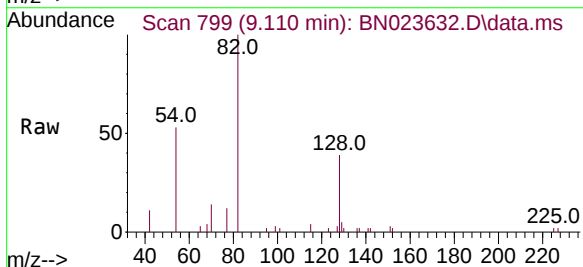
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

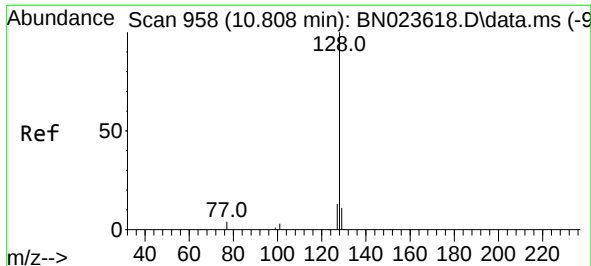
Tgt Ion:	136	Resp:	12419
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.3	13.9
54	6.8	5.7	8.5
68	5.6	4.5	6.7



#8
Nitrobenzene-d5
Concen: 0.440 ng
RT: 9.110 min Scan# 799
Delta R.T. -0.000 min
Lab File: BN023632.D
Acq: 12 Jan 2023 05:58

Tgt Ion:	82	Resp:	4113
Ion	Ratio	Lower	Upper
82	100		
128	39.1	29.8	44.8
54	52.8	43.9	65.9

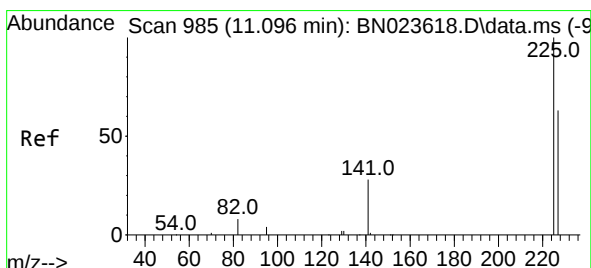
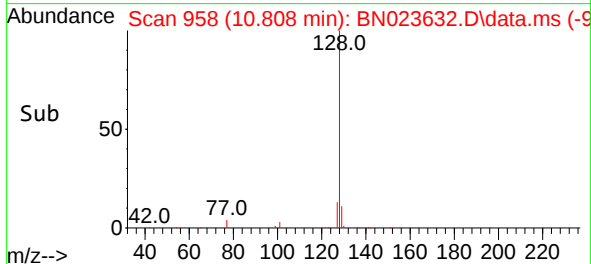
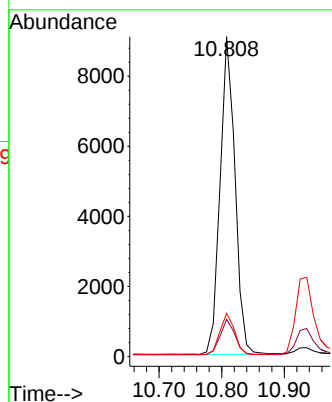
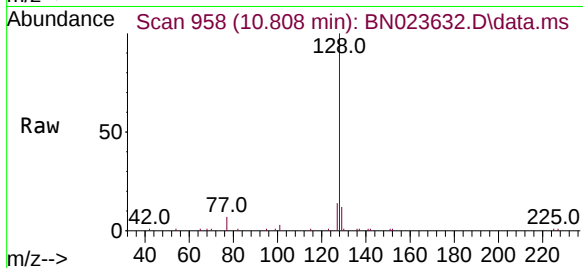




#9
Naphthalene
Concen: 0.455 ng
RT: 10.808 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN023632.D
Acq: 12 Jan 2023 05:58

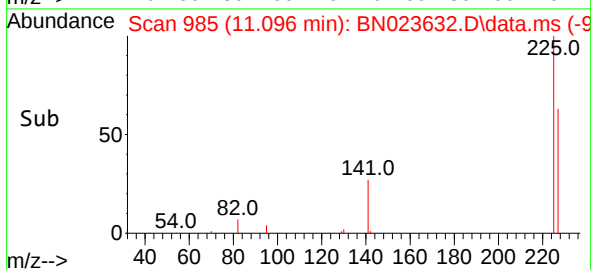
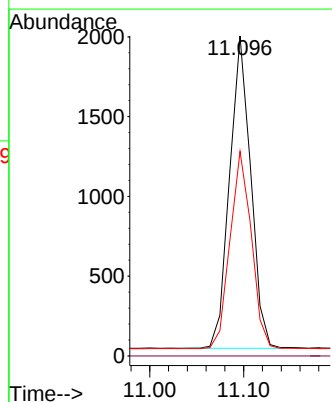
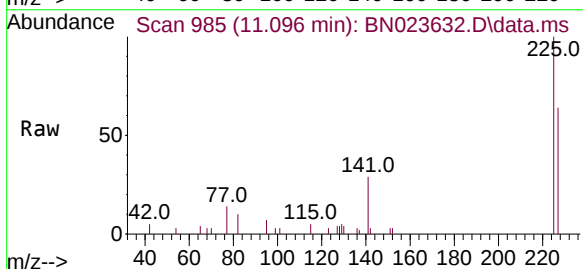
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

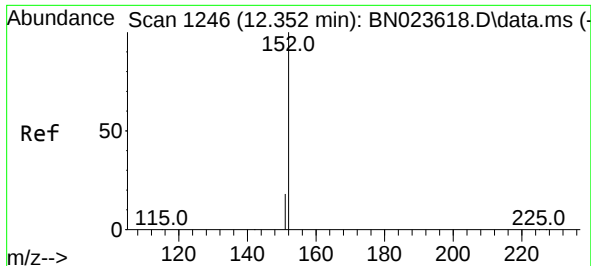
Tgt Ion:	128	Resp:	14963
Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.2	13.8
127	13.5	11.0	16.4



#10
Hexachlorobutadiene
Concen: 0.460 ng
RT: 11.096 min Scan# 985
Delta R.T. -0.000 min
Lab File: BN023632.D
Acq: 12 Jan 2023 05:58

Tgt Ion:	225	Resp:	3055
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.7	51.8	77.6

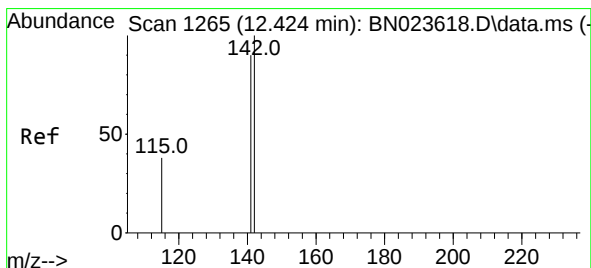
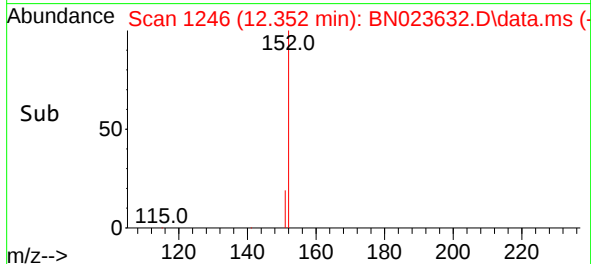
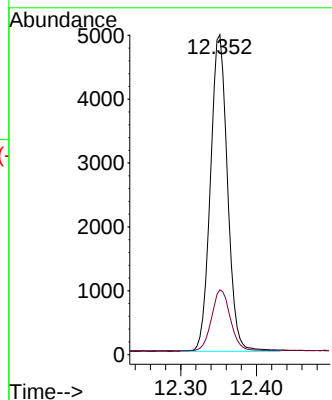
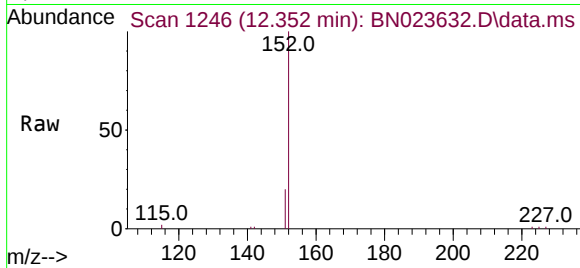




#11
2-Methylnaphthalene-d10
Concen: 0.453 ng
RT: 12.352 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN023632.D
Acq: 12 Jan 2023 05:58

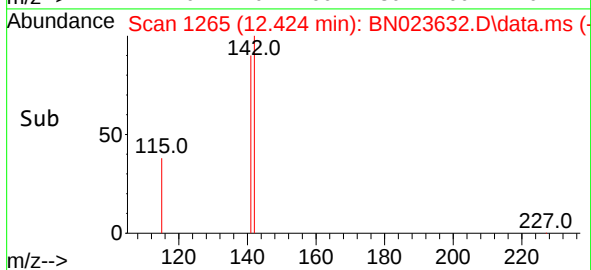
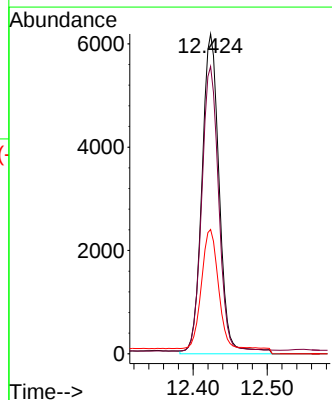
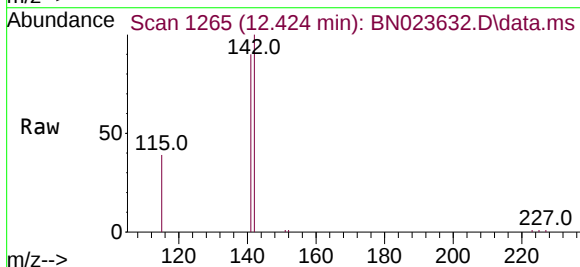
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

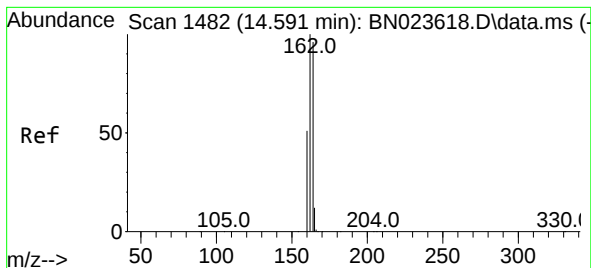
Tgt Ion:152 Resp: 7757
Ion Ratio Lower Upper
152 100
151 21.1 16.9 25.3



#12
2-Methylnaphthalene
Concen: 0.451 ng
RT: 12.424 min Scan# 1265
Delta R.T. -0.000 min
Lab File: BN023632.D
Acq: 12 Jan 2023 05:58

Tgt Ion:142 Resp: 10614
Ion Ratio Lower Upper
142 100
141 89.8 72.0 108.0
115 38.9 31.7 47.5





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.591 min Scan# 14

Delta R.T. -0.000 min

Lab File: BN023632.D

Acq: 12 Jan 2023 05:58

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

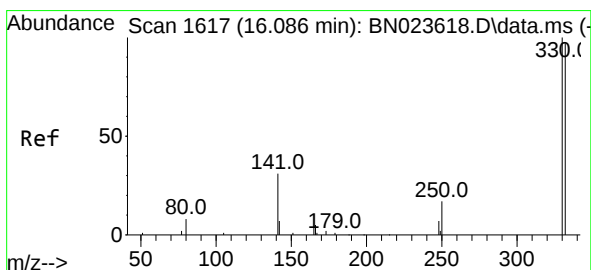
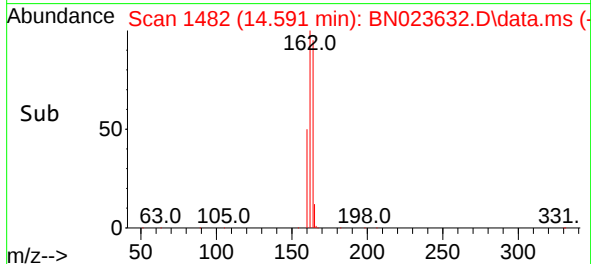
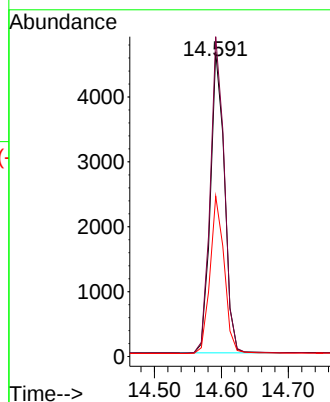
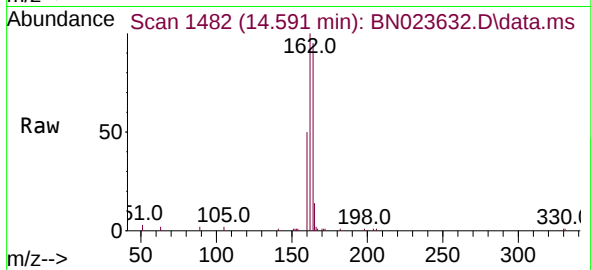
Tgt Ion:164 Resp: 6780

Ion Ratio Lower Upper

164 100

162 105.0 83.4 125.2

160 52.6 42.7 64.1



#14

2,4,6-Tribromophenol

Concen: 0.415 ng

RT: 16.086 min Scan# 1617

Delta R.T. -0.000 min

Lab File: BN023632.D

Acq: 12 Jan 2023 05:58

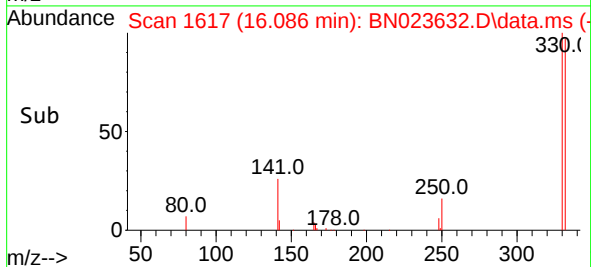
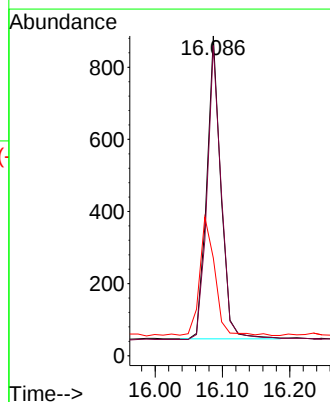
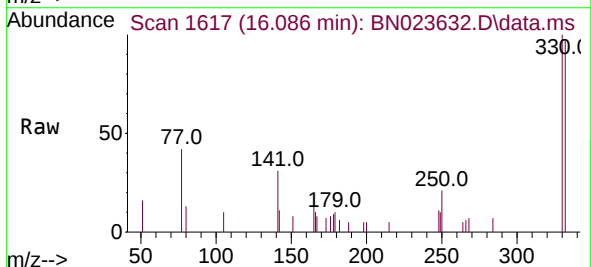
Tgt Ion:330 Resp: 1218

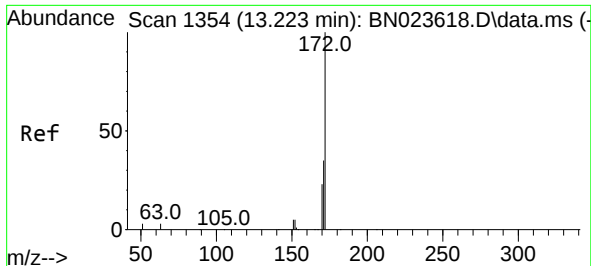
Ion Ratio Lower Upper

330 100

332 98.0 78.1 117.1

141 42.3 33.4 50.0

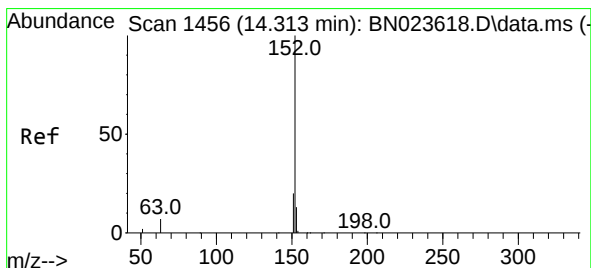
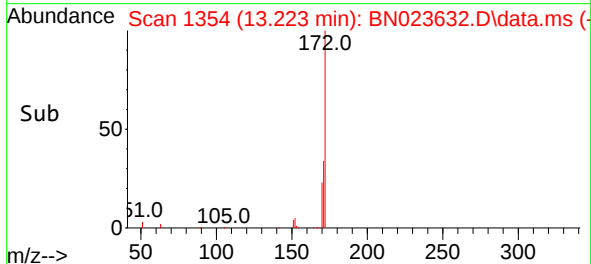
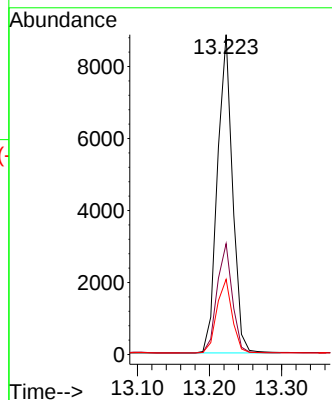
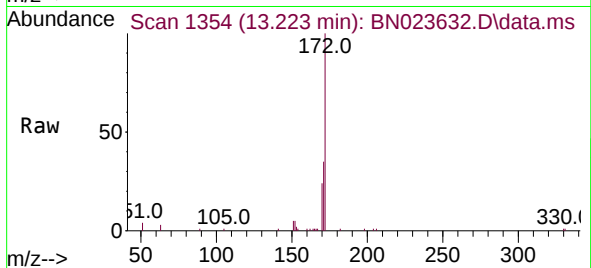




#15
2-Fluorobiphenyl
Concen: 0.471 ng
RT: 13.223 min Scan# 1354
Delta R.T. -0.000 min
Lab File: BN023632.D
Acq: 12 Jan 2023 05:58

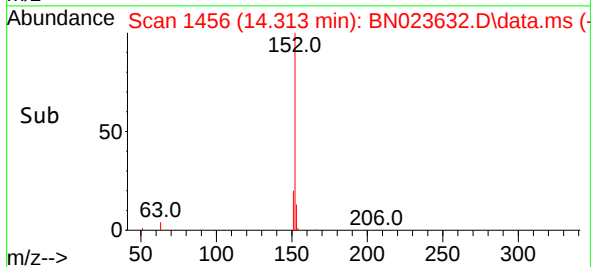
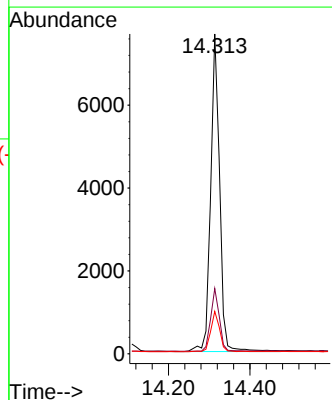
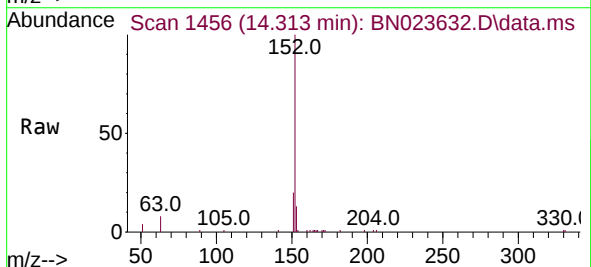
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

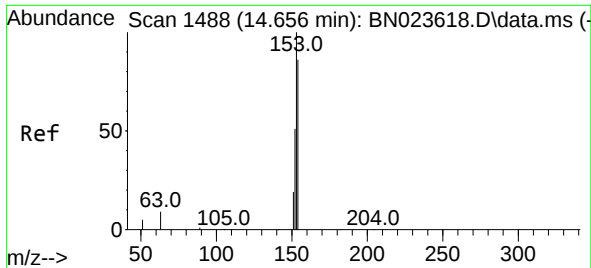
Tgt Ion:172 Resp: 12904
Ion Ratio Lower Upper
172 100
171 34.7 28.0 42.0
170 23.5 19.0 28.4



#16
Acenaphthylene
Concen: 0.426 ng
RT: 14.313 min Scan# 1456
Delta R.T. -0.000 min
Lab File: BN023632.D
Acq: 12 Jan 2023 05:58

Tgt Ion:152 Resp: 11647
Ion Ratio Lower Upper
152 100
151 19.2 15.6 23.4
153 12.6 10.5 15.7

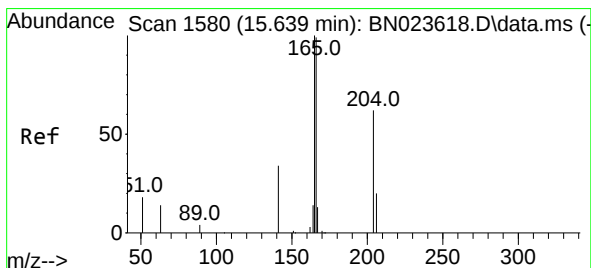
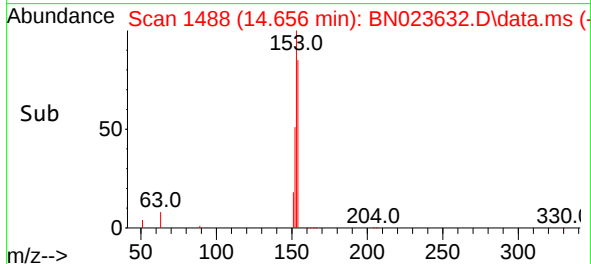
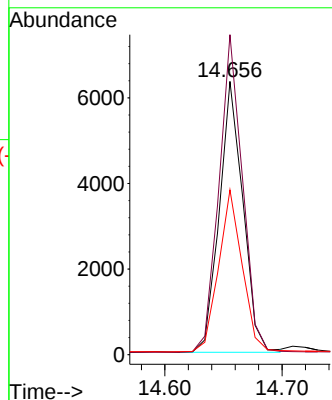
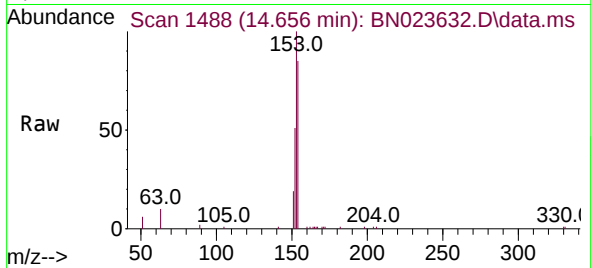




#17
Acenaphthene
Concen: 0.442 ng
RT: 14.656 min Scan# 1488
Delta R.T. -0.000 min
Lab File: BN023632.D
Acq: 12 Jan 2023 05:58

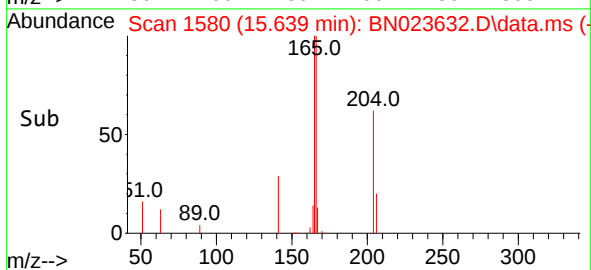
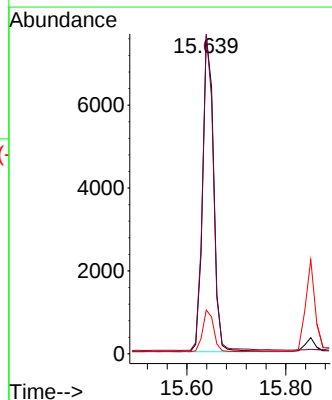
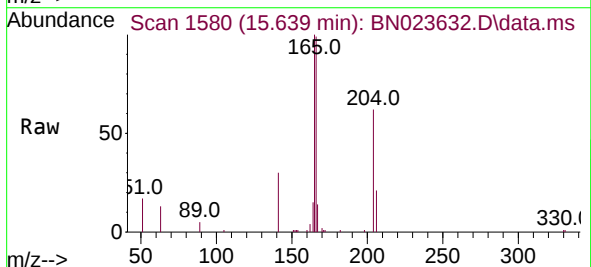
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

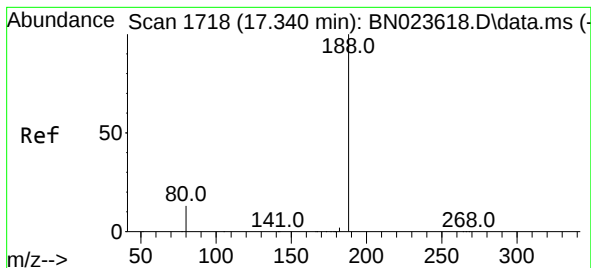
Tgt Ion:154 Resp: 8876
Ion Ratio Lower Upper
154 100
153 116.7 92.4 138.6
152 60.3 48.2 72.2



#18
Fluorene
Concen: 0.460 ng
RT: 15.639 min Scan# 1580
Delta R.T. -0.000 min
Lab File: BN023632.D
Acq: 12 Jan 2023 05:58

Tgt Ion:166 Resp: 12387
Ion Ratio Lower Upper
166 100
165 98.1 80.4 120.6
167 12.6 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.340 min Scan# 1718

Delta R.T. -0.000 min

Lab File: BN023632.D

Acq: 12 Jan 2023 05:58

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

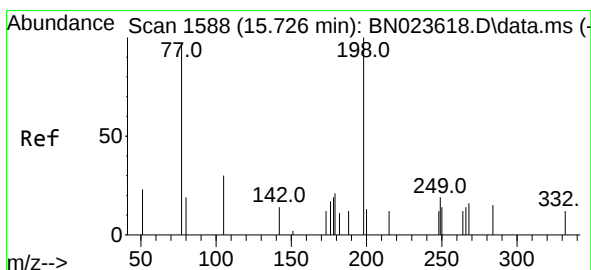
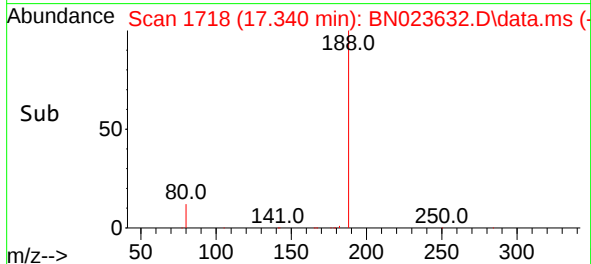
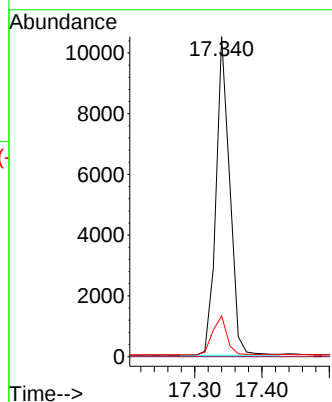
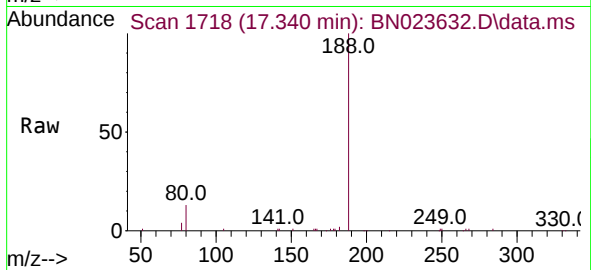
Tgt Ion:188 Resp: 14880

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.7 11.0 16.4



#20

4,6-Dinitro-2-methylphenol

Concen: 0.435 ng

RT: 15.726 min Scan# 1588

Delta R.T. 0.000 min

Lab File: BN023632.D

Acq: 12 Jan 2023 05:58

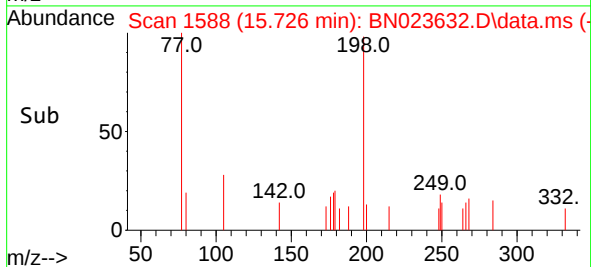
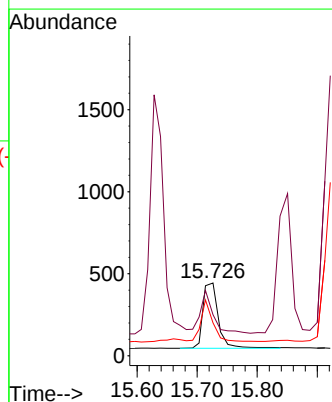
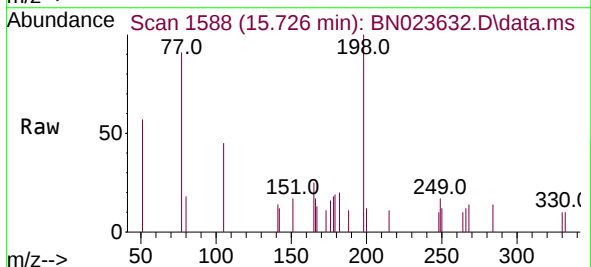
Tgt Ion:198 Resp: 703

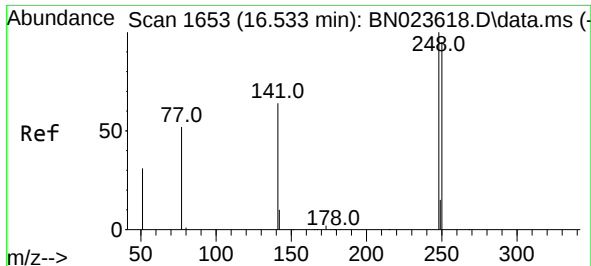
Ion Ratio Lower Upper

198 100

51 56.5 44.9 67.3

105 45.3 37.0 55.4

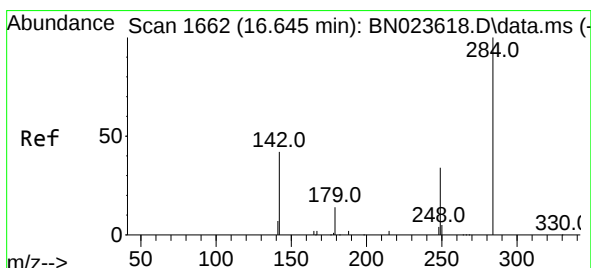
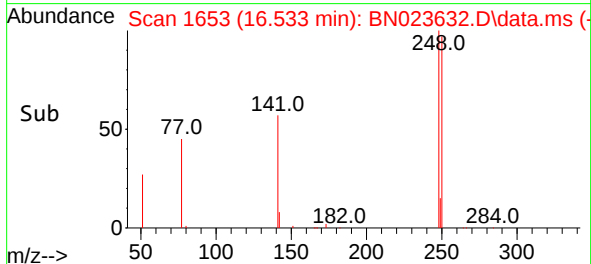
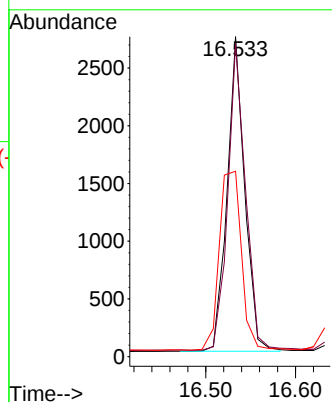
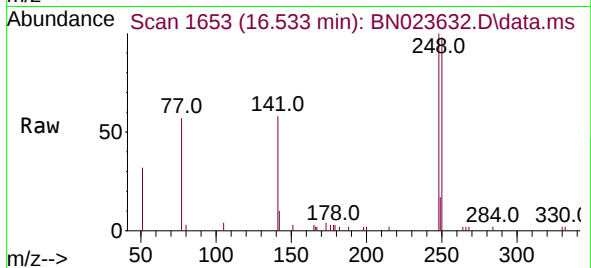




#21
4-Bromophenyl-phenylether
Concen: 0.440 ng
RT: 16.533 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BN023632.D
Acq: 12 Jan 2023 05:58

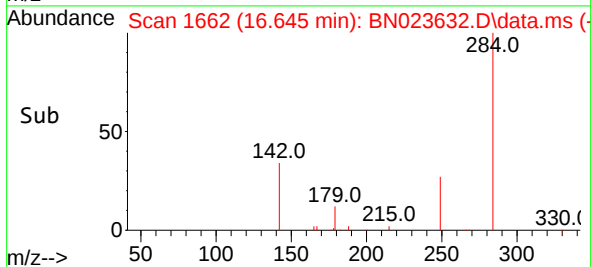
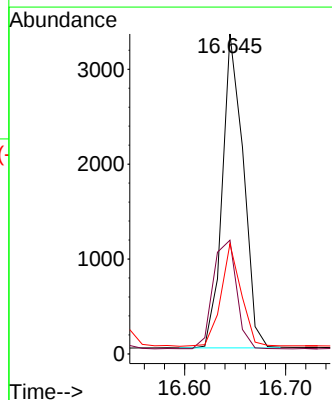
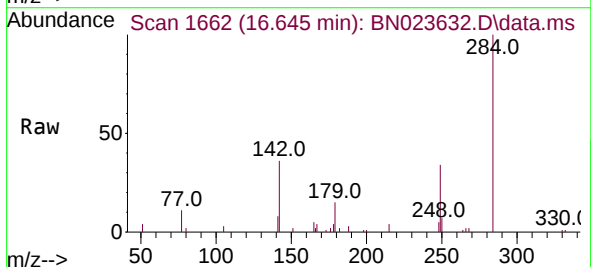
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

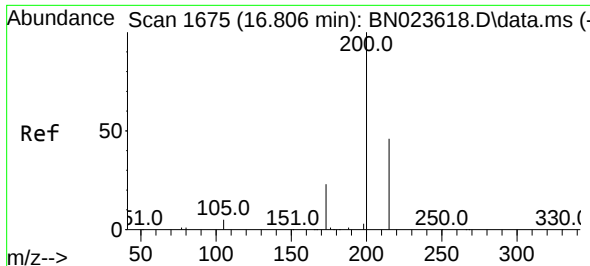
Tgt Ion:248 Resp: 3731
Ion Ratio Lower Upper
248 100
250 97.8 76.6 114.8
141 57.9 52.3 78.5



#22
Hexachlorobenzene
Concen: 0.451 ng
RT: 16.645 min Scan# 1662
Delta R.T. -0.000 min
Lab File: BN023632.D
Acq: 12 Jan 2023 05:58

Tgt Ion:284 Resp: 4781
Ion Ratio Lower Upper
284 100
142 38.8 31.4 47.2
249 31.4 24.9 37.3

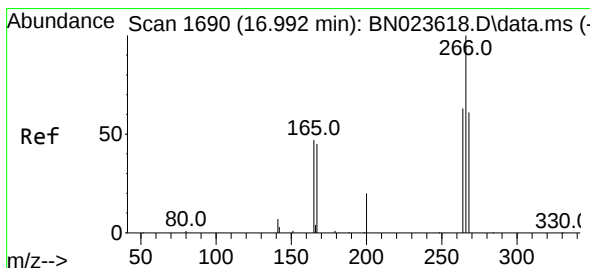
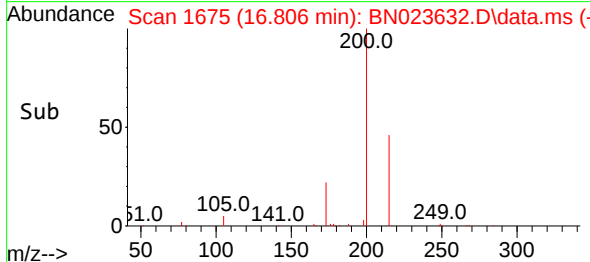
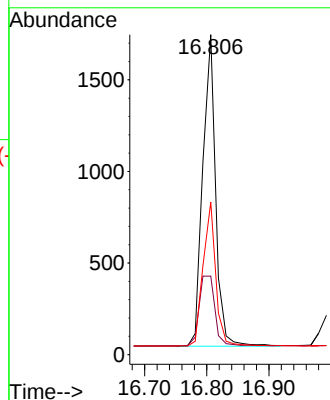
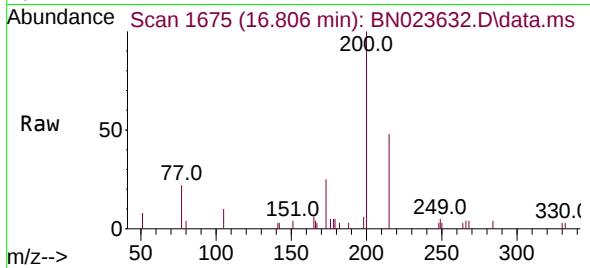




#23
Atrazine
Concen: 0.417 ng
RT: 16.806 min Scan# 1675
Delta R.T. -0.000 min
Lab File: BN023632.D
Acq: 12 Jan 2023 05:58

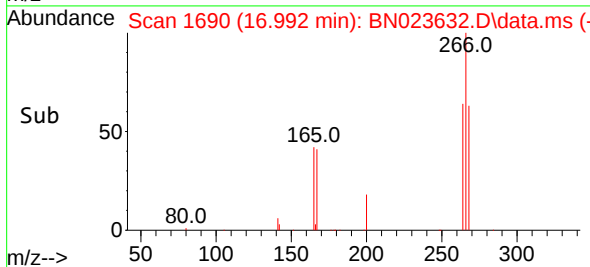
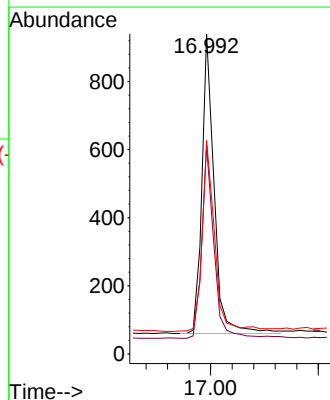
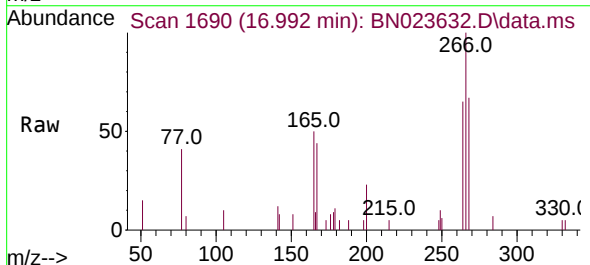
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

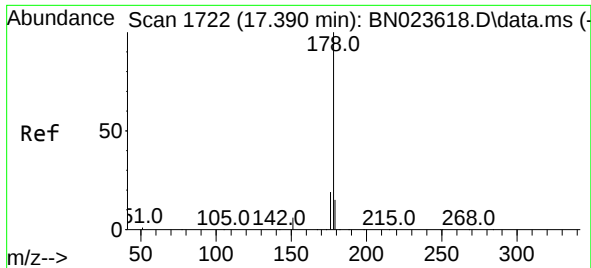
Tgt Ion:200 Resp: 2440
Ion Ratio Lower Upper
200 100
173 24.6 20.4 30.6
215 47.7 38.1 57.1



#24
Pentachlorophenol
Concen: 0.378 ng
RT: 16.992 min Scan# 1690
Delta R.T. 0.000 min
Lab File: BN023632.D
Acq: 12 Jan 2023 05:58

Tgt Ion:266 Resp: 1386
Ion Ratio Lower Upper
266 100
264 64.1 49.7 74.5
268 65.7 49.3 73.9

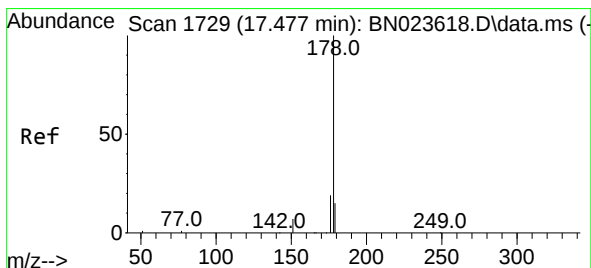
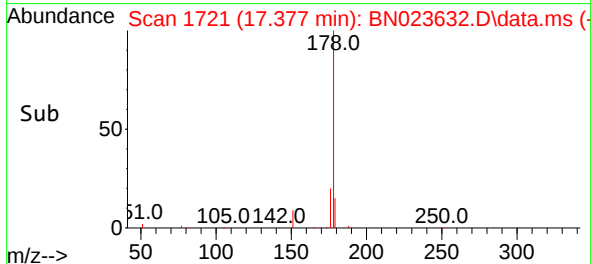
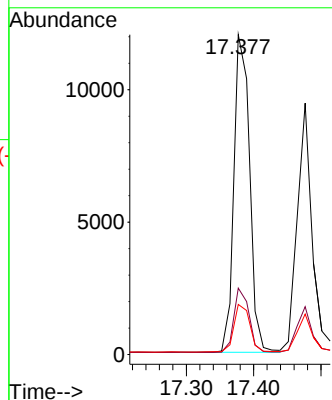
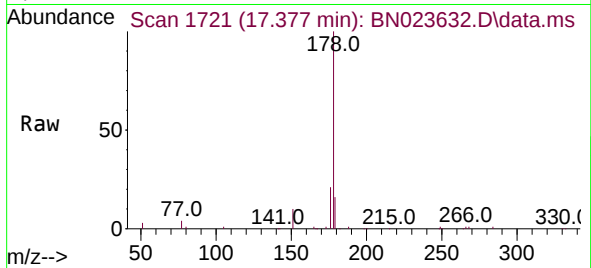




#25
Phenanthrene
Concen: 0.447 ng
RT: 17.377 min Scan# 1721
Delta R.T. -0.012 min
Lab File: BN023632.D
Acq: 12 Jan 2023 05:58

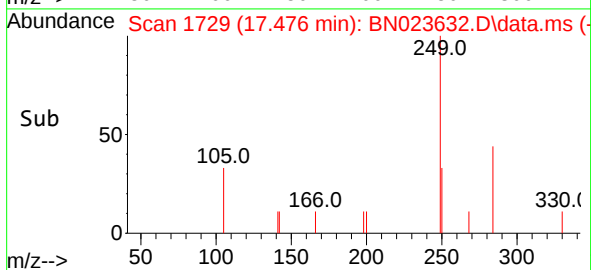
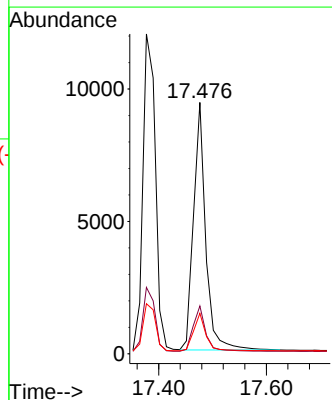
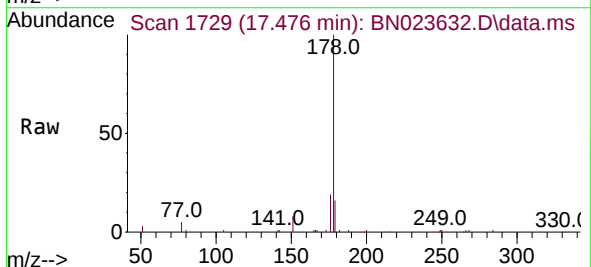
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

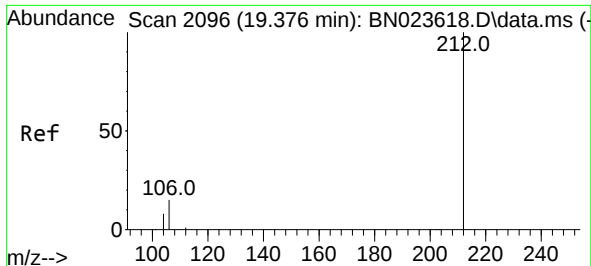
Tgt Ion:178 Resp: 19471
Ion Ratio Lower Upper
178 100
176 19.6 15.9 23.9
179 15.0 12.5 18.7



#26
Anthracene
Concen: 0.418 ng
RT: 17.476 min Scan# 1729
Delta R.T. -0.000 min
Lab File: BN023632.D
Acq: 12 Jan 2023 05:58

Tgt Ion:178 Resp: 14615
Ion Ratio Lower Upper
178 100
176 18.5 15.1 22.7
179 15.2 12.2 18.2

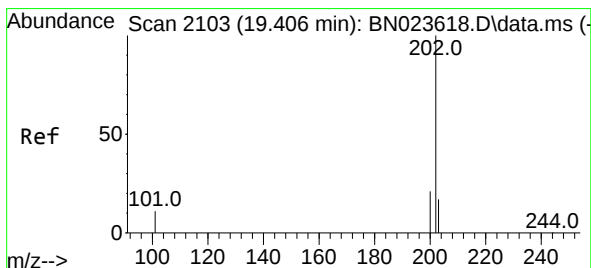
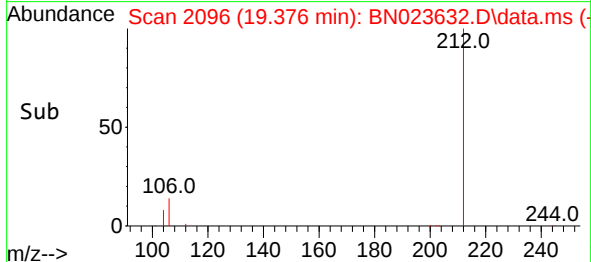
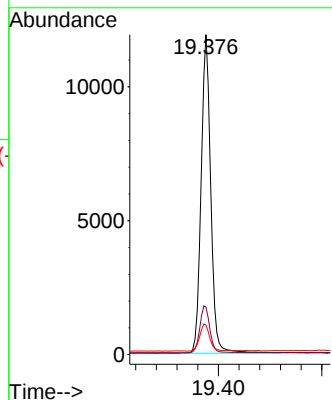
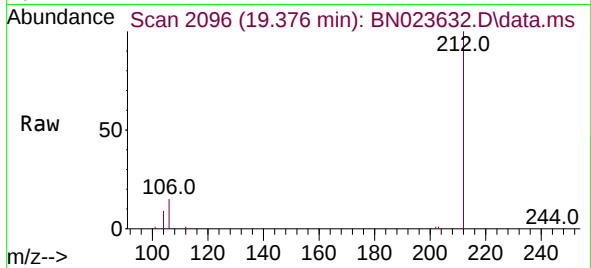




#27
Fluoranthene-d10
Concen: 0.423 ng
RT: 19.376 min Scan# 2096
Delta R.T. -0.000 min
Lab File: BN023632.D
Acq: 12 Jan 2023 05:58

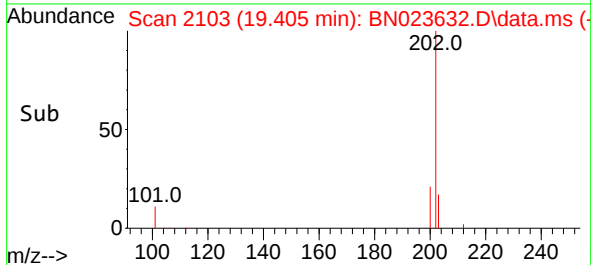
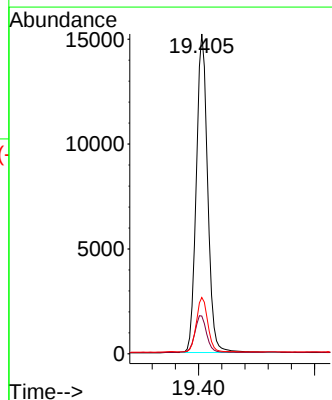
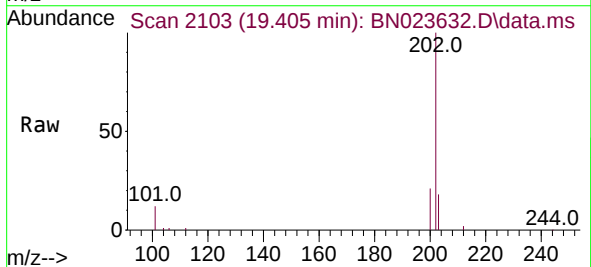
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

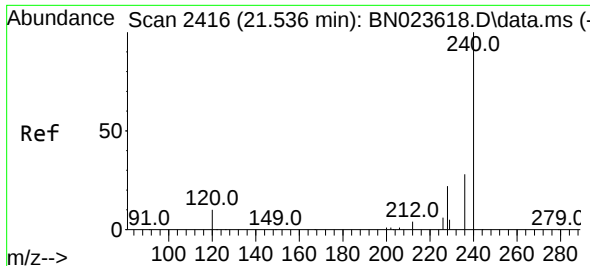
Tgt Ion:212 Resp: 15402
Ion Ratio Lower Upper
212 100
106 15.2 12.2 18.4
104 8.7 7.1 10.7



#28
Fluoranthene
Concen: 0.419 ng
RT: 19.405 min Scan# 2103
Delta R.T. -0.000 min
Lab File: BN023632.D
Acq: 12 Jan 2023 05:58

Tgt Ion:202 Resp: 20627
Ion Ratio Lower Upper
202 100
101 12.1 9.7 14.5
203 17.1 13.8 20.6

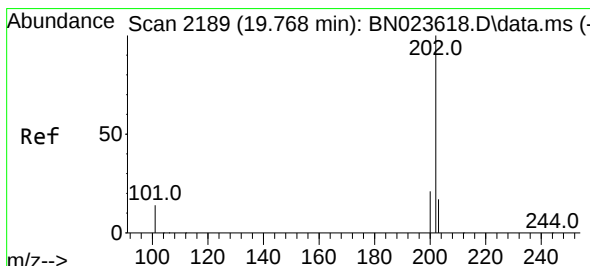
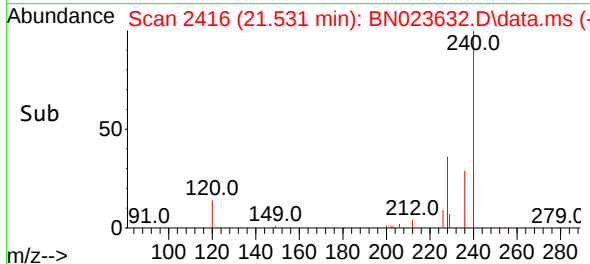
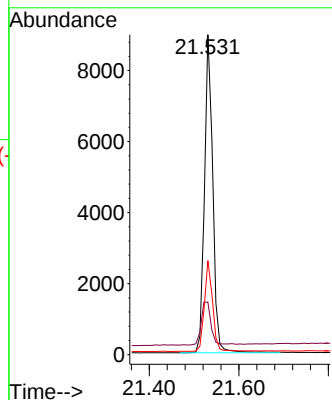
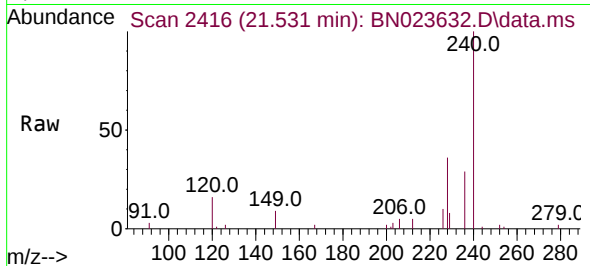




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.531 min Scan# 2416
Delta R.T. -0.005 min
Lab File: BN023632.D
Acq: 12 Jan 2023 05:58

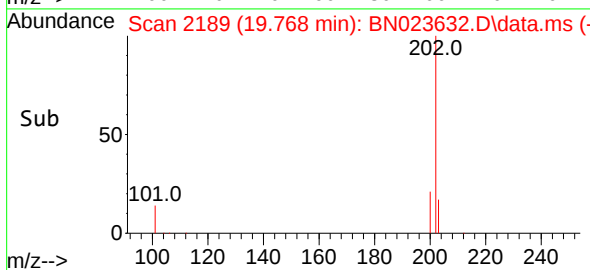
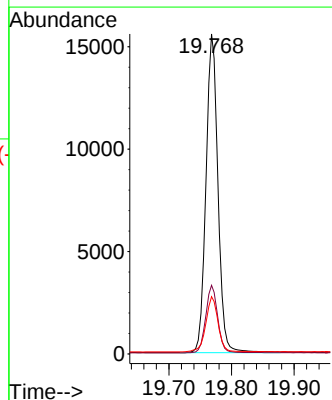
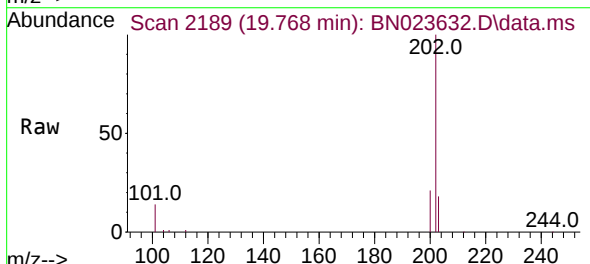
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

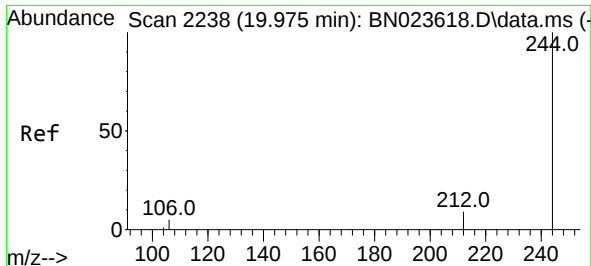
Tgt Ion:240 Resp: 11549
Ion Ratio Lower Upper
240 100
120 16.4 10.6 15.8#
236 29.4 23.0 34.6



#30
Pyrene
Concen: 0.467 ng
RT: 19.768 min Scan# 2189
Delta R.T. -0.000 min
Lab File: BN023632.D
Acq: 12 Jan 2023 05:58

Tgt Ion:202 Resp: 20668
Ion Ratio Lower Upper
202 100
200 21.2 17.0 25.4
203 17.8 14.2 21.2

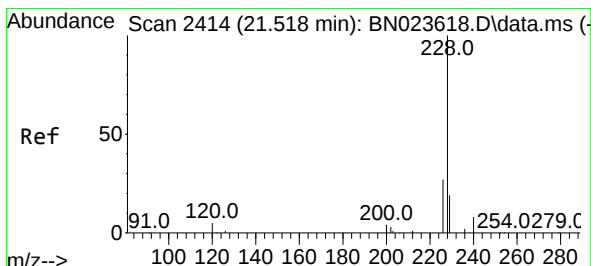
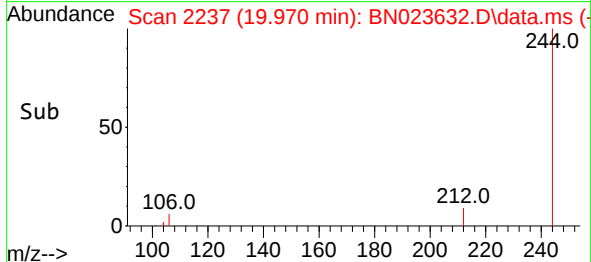
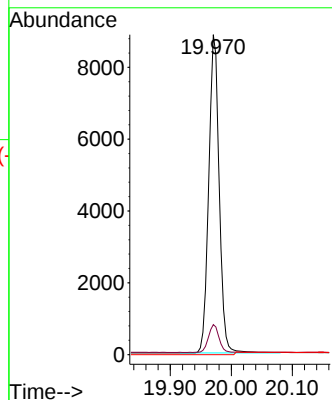
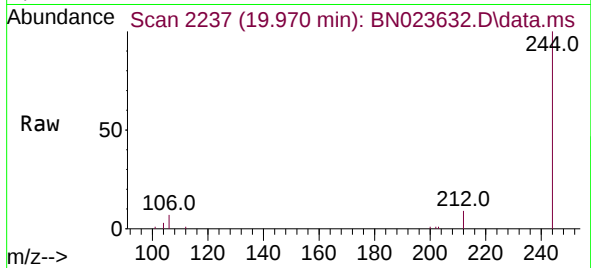




#31
Terphenyl-d14
Concen: 0.464 ng
RT: 19.970 min Scan# 21
Delta R.T. -0.004 min
Lab File: BN023632.D
Acq: 12 Jan 2023 05:58

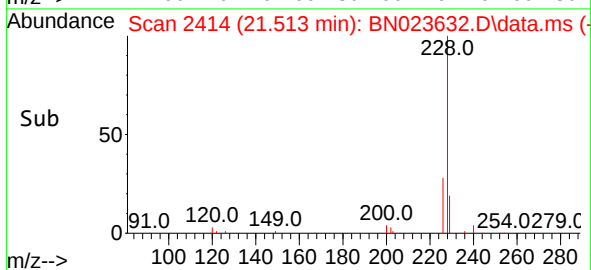
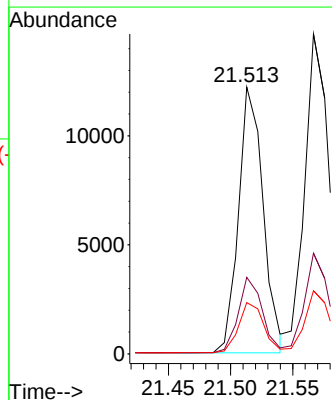
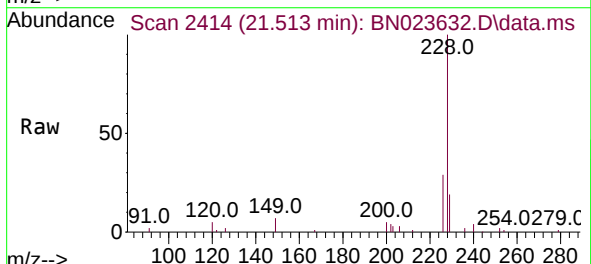
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

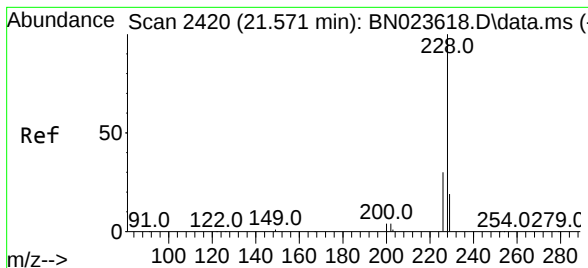
Tgt Ion:244 Resp: 13581
Ion Ratio Lower Upper
244 100
212 9.4 7.5 11.3
122 0.0 0.0 0.0



#32
Benzo(a)anthracene
Concen: 0.450 ng
RT: 21.513 min Scan# 2414
Delta R.T. -0.005 min
Lab File: BN023632.D
Acq: 12 Jan 2023 05:58

Tgt Ion:228 Resp: 16804
Ion Ratio Lower Upper
228 100
226 28.7 22.2 33.2
229 19.2 15.7 23.5





#33

Chrysene

Concen: 0.483 ng

RT: 21.567 min Scan# 2420

Delta R.T. -0.005 min

Lab File: BN023632.D

Acq: 12 Jan 2023 05:58

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

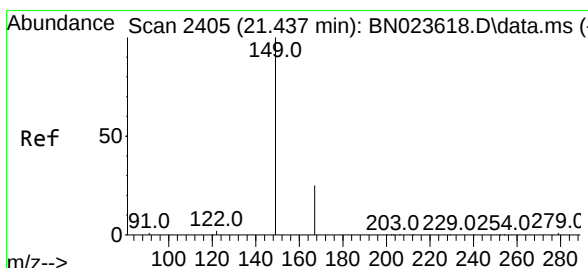
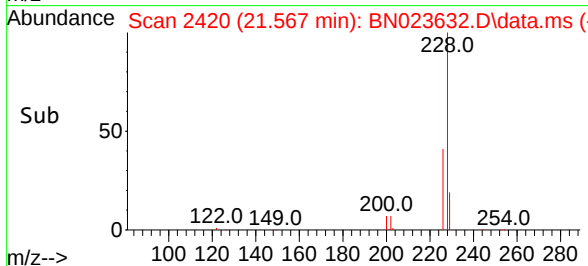
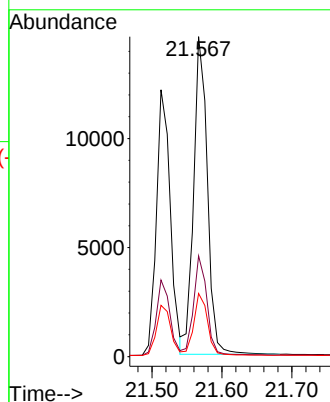
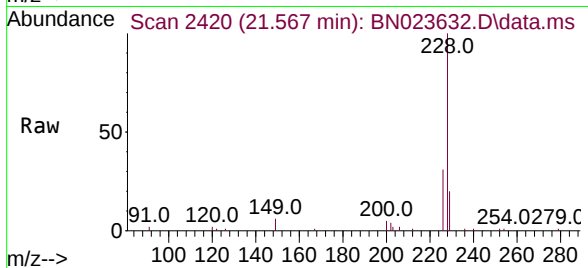
Tgt Ion:228 Resp: 19856

Ion Ratio Lower Upper

228 100

226 31.5 24.4 36.6

229 19.7 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.434 ng

RT: 21.441 min Scan# 2406

Delta R.T. 0.004 min

Lab File: BN023632.D

Acq: 12 Jan 2023 05:58

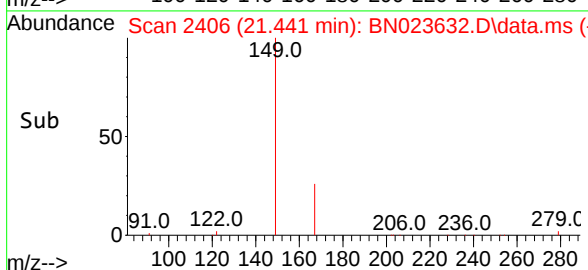
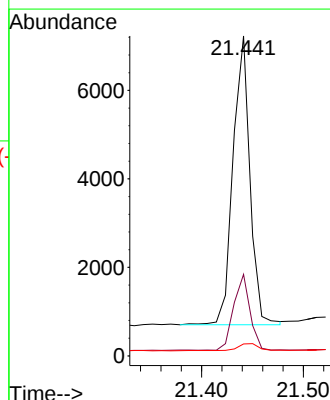
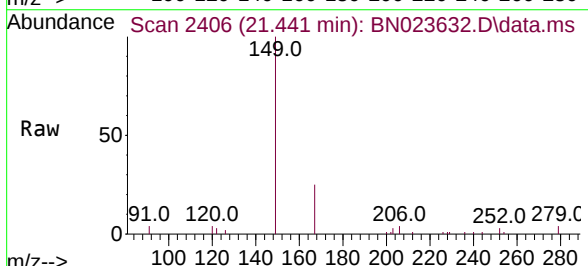
Tgt Ion:149 Resp: 7571

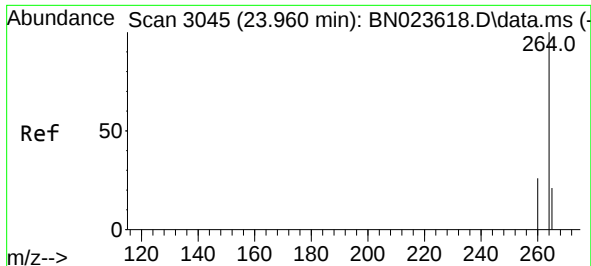
Ion Ratio Lower Upper

149 100

167 25.3 20.6 30.8

279 3.4 2.6 4.0



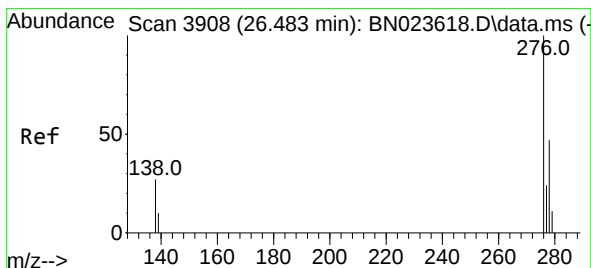
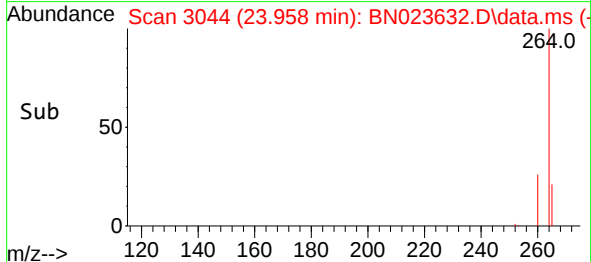
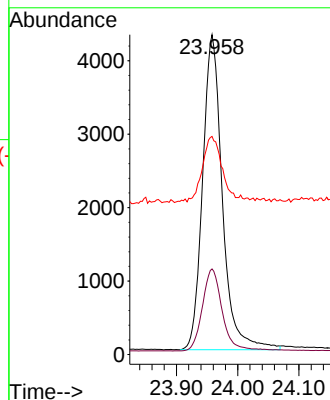
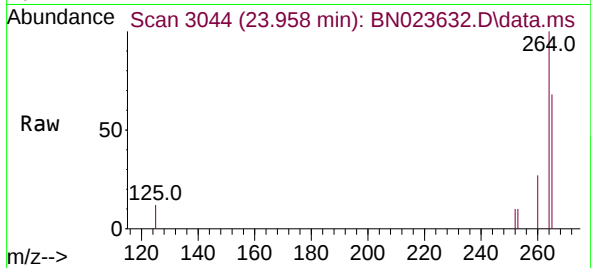


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.958 min Scan# 3044
Delta R.T. -0.002 min
Lab File: BN023632.D
Acq: 12 Jan 2023 05:58

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:264 Resp: 9597

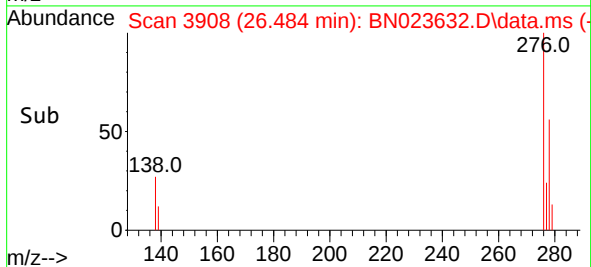
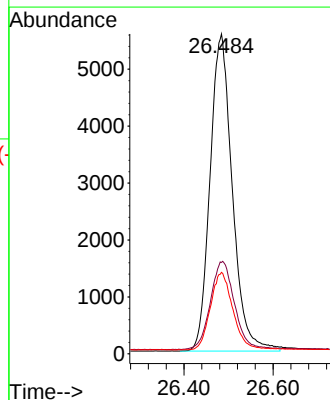
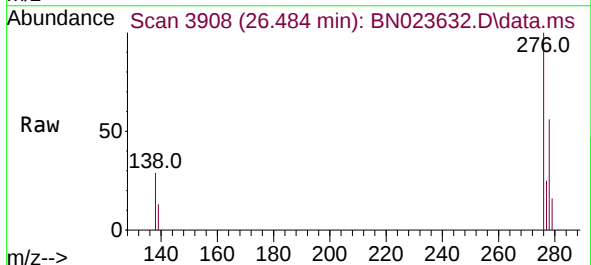
Ion	Ratio	Lower	Upper
264	100		
260	26.8	21.4	32.2
265	68.2	56.6	85.0

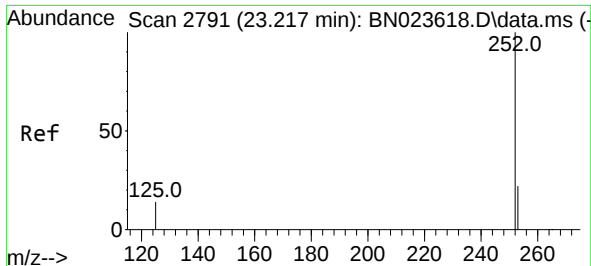


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.449 ng
RT: 26.484 min Scan# 3908
Delta R.T. 0.001 min
Lab File: BN023632.D
Acq: 12 Jan 2023 05:58

Tgt Ion:276 Resp: 19334

Ion	Ratio	Lower	Upper
276	100		
138	29.9	23.8	35.8
277	25.0	19.8	29.6





#37

Benzo(b)fluoranthene

Concen: 0.444 ng

RT: 23.215 min Scan# 21

Delta R.T. -0.002 min

Lab File: BN023632.D

Acq: 12 Jan 2023 05:58

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

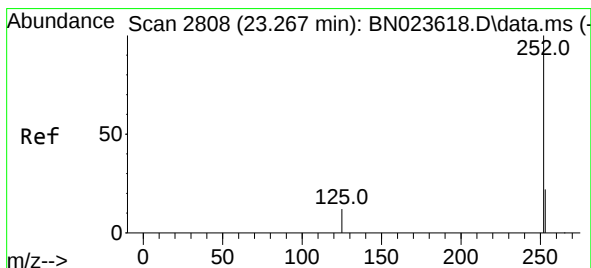
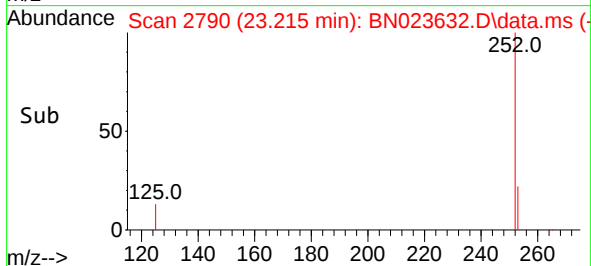
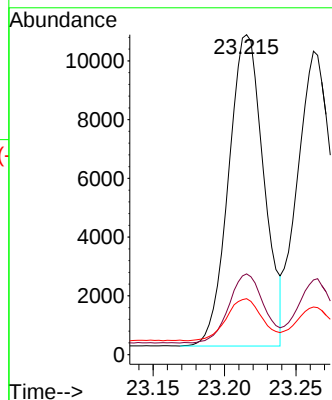
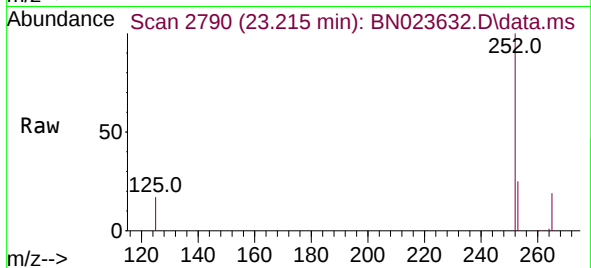
Tgt Ion:252 Resp: 18199

Ion Ratio Lower Upper

252 100

253 25.2 20.0 30.0

125 17.5 14.4 21.6



#38

Benzo(k)fluoranthene

Concen: 0.440 ng

RT: 23.262 min Scan# 2806

Delta R.T. -0.005 min

Lab File: BN023632.D

Acq: 12 Jan 2023 05:58

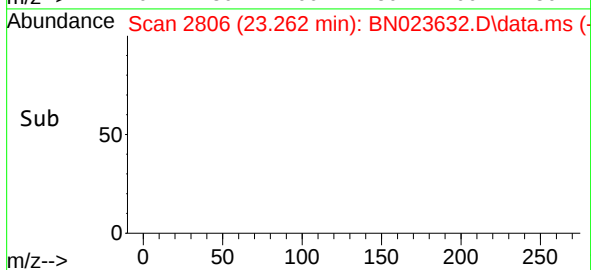
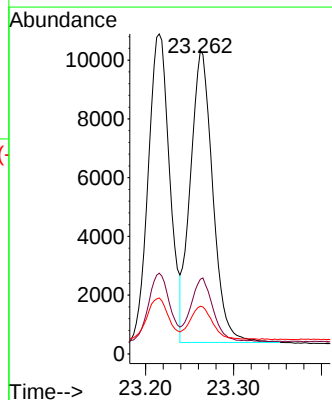
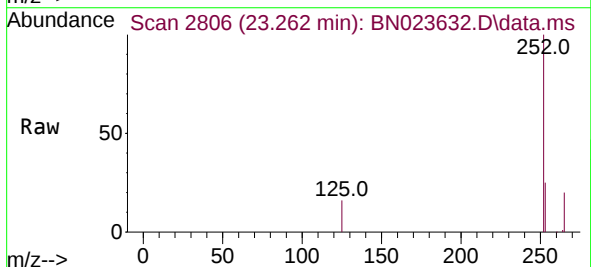
Tgt Ion:252 Resp: 17576

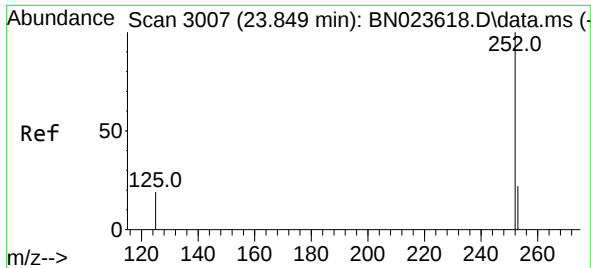
Ion Ratio Lower Upper

252 100

253 24.6 20.2 30.2

125 15.7 13.0 19.4

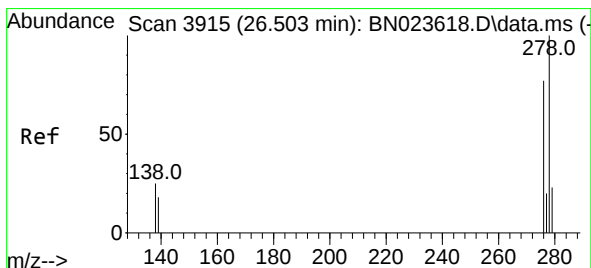
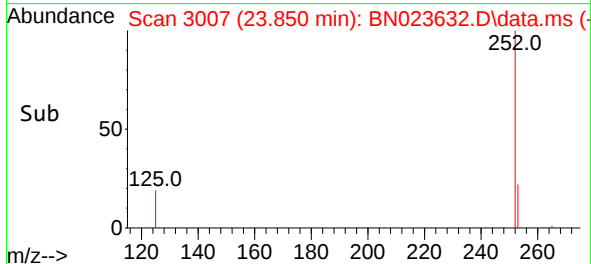
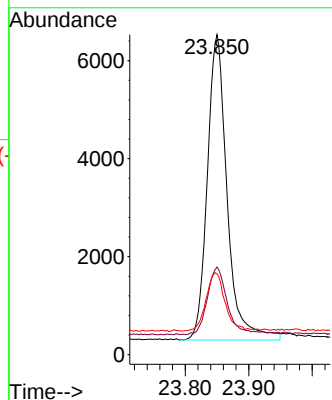
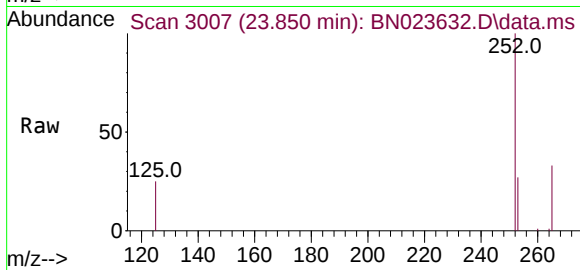




#39
Benzo(a)pyrene
Concen: 0.437 ng
RT: 23.850 min Scan# 3007
Delta R.T. 0.001 min
Lab File: BN023632.D
Acq: 12 Jan 2023 05:58

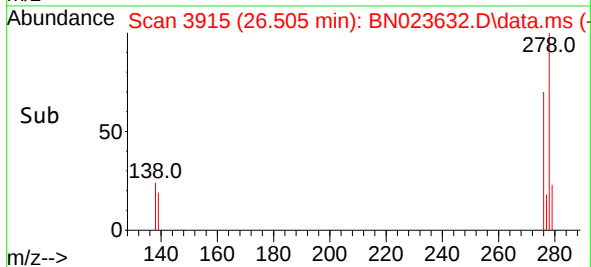
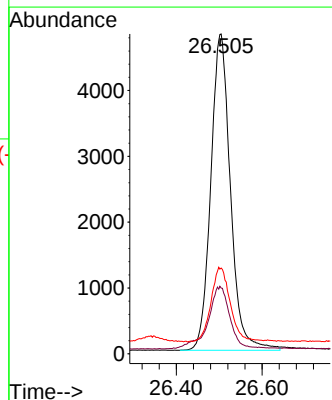
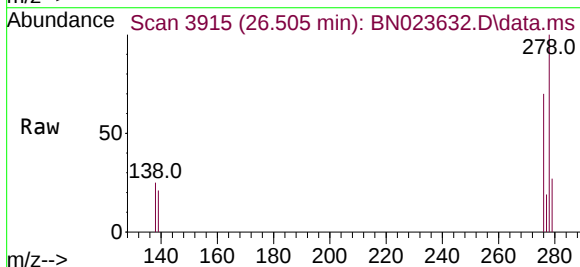
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

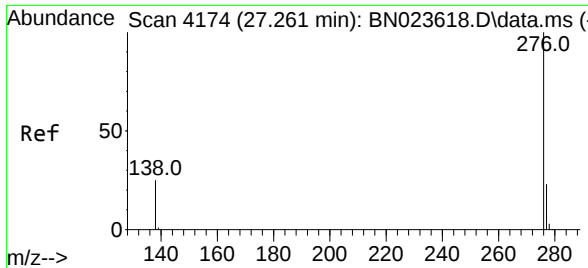
Tgt Ion:252	Resp:	13499
Ion Ratio	Lower	Upper
252	100	
253	27.3	22.3 33.5
125	25.2	21.2 31.8



#40
Dibenzo(a,h)anthracene
Concen: 0.444 ng
RT: 26.505 min Scan# 3915
Delta R.T. 0.001 min
Lab File: BN023632.D
Acq: 12 Jan 2023 05:58

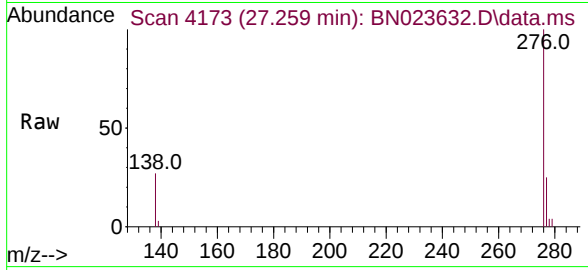
Tgt Ion:278	Resp:	15297
Ion Ratio	Lower	Upper
278	100	
139	20.6	16.8 25.2
279	26.8	21.5 32.3





#41
Benzo(g,h,i)perylene
Concen: 0.445 ng
RT: 27.259 min Scan# 41
Delta R.T. -0.002 min
Lab File: BN023632.D
Acq: 12 Jan 2023 05:58

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 15663
Ion Ratio Lower Upper
276 100
277 25.0 19.6 29.4
138 26.7 21.5 32.3

