

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111422\
 Data File : BN022641.D
 Acq On : 14 Nov 2022 18:17
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Nov 15 00:40:34 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 15 00:38:02 2022
 Response via : Initial Calibration

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

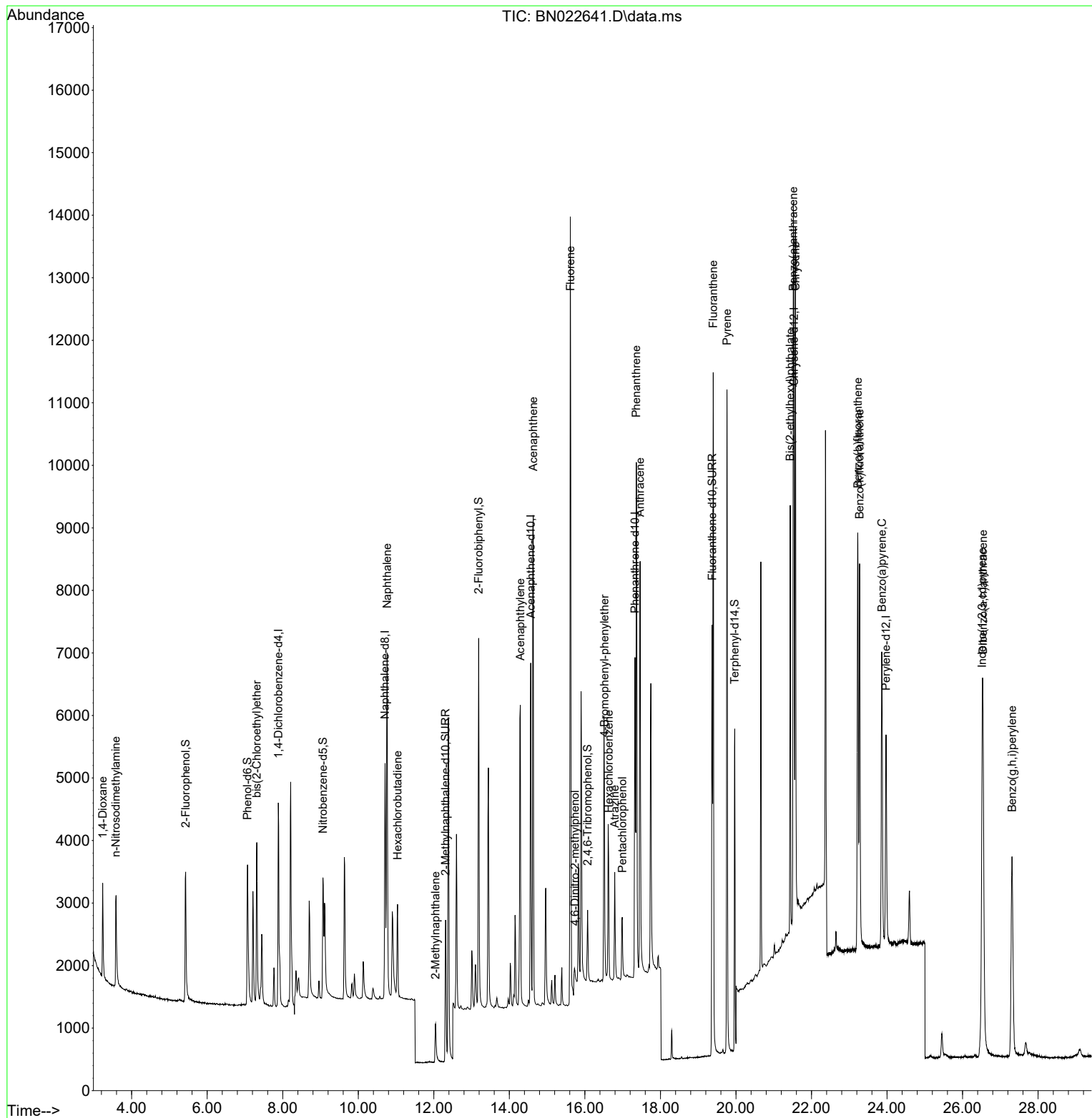
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.884	152	1743	0.400	ng	0.00
7) Naphthalene-d8	10.709	136	5310	0.400	ng	0.00
13) Acenaphthene-d10	14.568	164	3278	0.400	ng	0.01
19) Phenanthrene-d10	17.325	188	6943	0.400	ng	# 0.00
29) Chrysene-d12	21.537	240	5873	0.400	ng	# 0.00
35) Perylene-d12	23.973	264	5087	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.429	112	2121	0.395	ng	0.00
5) Phenol-d6	7.068	99	2633	0.395	ng	0.00
8) Nitrobenzene-d5	9.065	82	2110	0.389	ng	0.00
11) 2-Methylnaphthalene-d10	12.311	152	3611	0.410	ng	0.00
14) 2,4,6-Tribromophenol	16.071	330	709	0.390	ng	0.00
15) 2-Fluorobiphenyl	13.188	172	5468	0.415	ng	0.00
27) Fluoranthene-d10	19.369	212	7915	0.392	ng	0.00
31) Terphenyl-d14	19.968	244	7559	0.422	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.233	88	1018	0.416	ng	# 92
3) n-Nitrosodimethylamine	3.580	42	1060	0.377	ng	# 94
6) bis(2-Chloroethyl)ether	7.314	93	2224	0.388	ng	99
9) Naphthalene	10.763	128	7651	0.378	ng	99
10) Hexachlorobutadiene	11.040	225	1213	0.423	ng	# 99
12) 2-Methylnaphthalene	12.047	142	1384	0.372	ng	96
16) Acenaphthylene	14.290	152	6093	0.392	ng	99
17) Acenaphthene	14.632	154	4290	0.411	ng	99
18) Fluorene	15.615	166	5850	0.378	ng	98
20) 4,6-Dinitro-2-methylph...	15.736	198	173	0.127	ng	# 12
21) 4-Bromophenyl-phenylether	16.518	248	1680	0.407	ng	95
22) Hexachlorobenzene	16.630	284	1974	0.431	ng	98
23) Atrazine	16.791	200	1507	0.382	ng	98
24) Pentachlorophenol	16.990	266	632	0.301	ng	98
25) Phenanthrene	17.362	178	9168	0.381	ng	99
26) Anthracene	17.462	178	7847	0.392	ng	99
28) Fluoranthene	19.399	202	10058	0.397	ng	99
30) Pyrene	19.761	202	10224	0.416	ng	100
32) Benzo(a)anthracene	21.519	228	8824	0.392	ng	98
33) Chrysene	21.573	228	9395	0.421	ng	100
34) Bis(2-ethylhexyl)phtha...	21.439	149	6001	0.365	ng	100
36) Indeno(1,2,3-cd)pyrene	26.519	276	9035	0.416	ng	99
37) Benzo(b)fluoranthene	23.224	252	8538	0.422	ng	98
38) Benzo(k)fluoranthene	23.274	252	8466	0.412	ng	98
39) Benzo(a)pyrene	23.865	252	7045	0.426	ng	# 93
40) Dibenzo(a,h)anthracene	26.540	278	7057	0.406	ng	99
41) Benzo(g,h,i)perylene	27.309	276	7435	0.413	ng	97

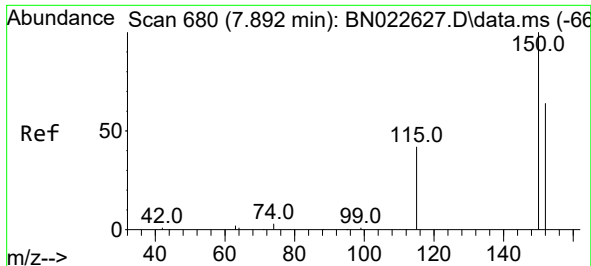
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN111422\
Data File : BN022641.D
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SSTDCCC0.4EC

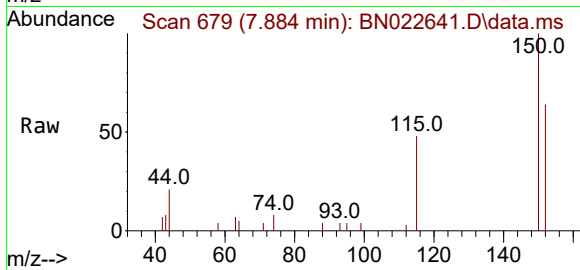
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 15 00:38:02 2022
Response via : Initial Calibration





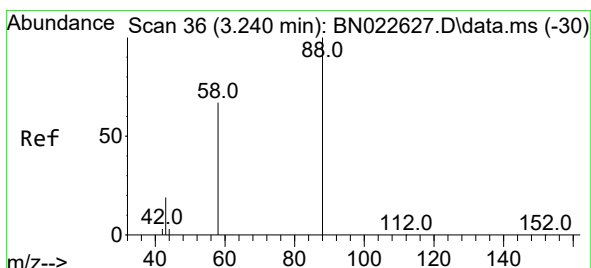
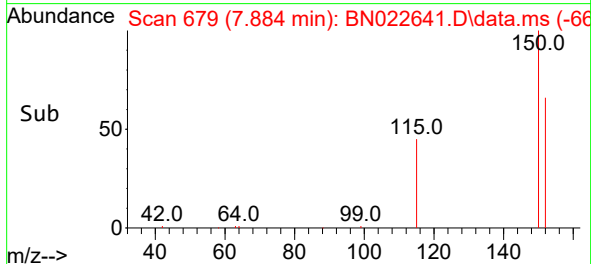
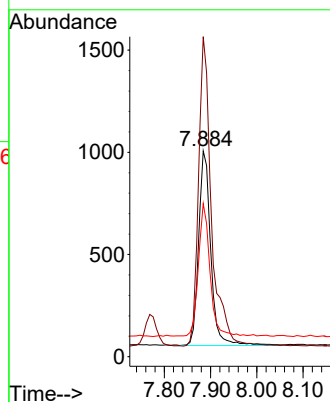
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.884 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN022641.D
 Acq: 14 Nov 2022 18:17

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:152 Resp: 1743

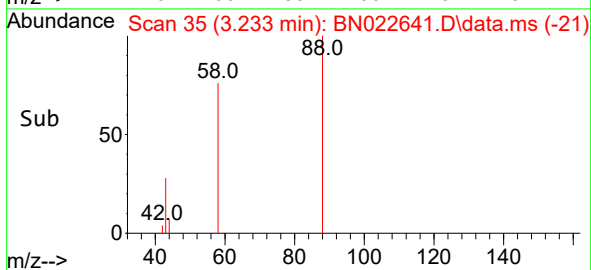
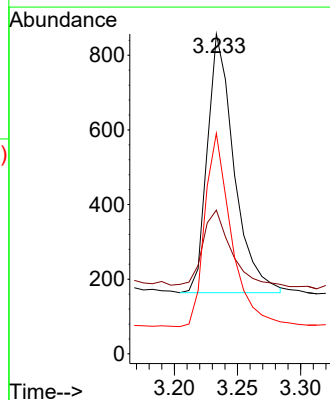
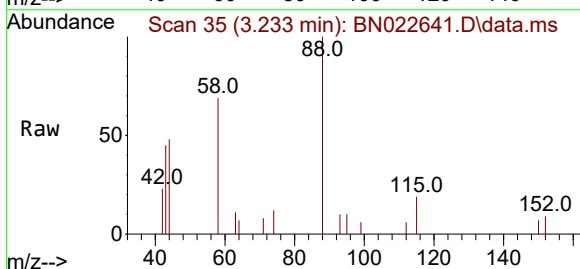
Ion	Ratio	Lower	Upper
152	100		
150	155.5	122.2	183.4
115	74.4	56.3	84.5

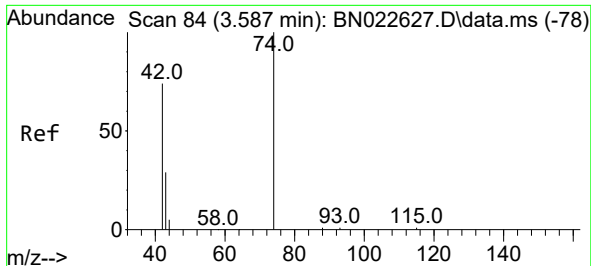


#2
 1,4-Dioxane
 Concen: 0.416 ng
 RT: 3.233 min Scan# 35
 Delta R.T. 0.000 min
 Lab File: BN022641.D
 Acq: 14 Nov 2022 18:17

Tgt Ion: 88 Resp: 1018

Ion	Ratio	Lower	Upper
88	100		
43	30.0	34.9	52.3#
58	73.9	58.8	88.2

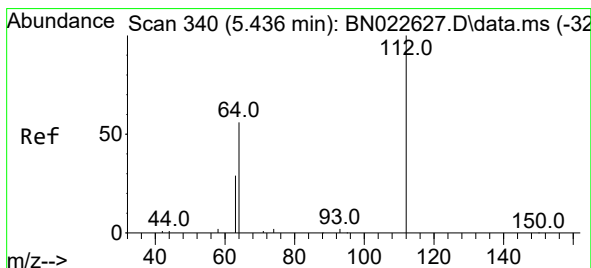
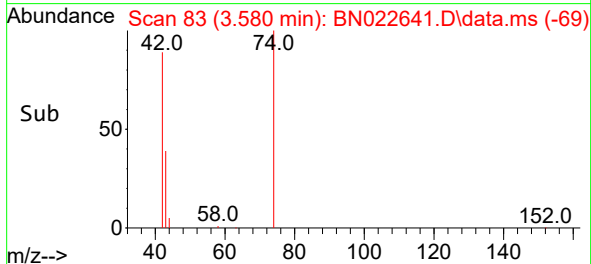
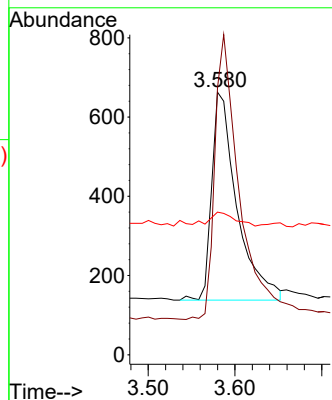
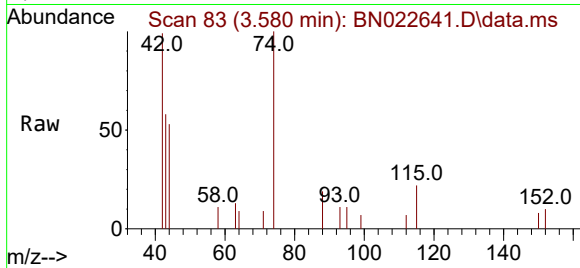




#3
 n-Nitrosodimethylamine
 Concen: 0.377 ng
 RT: 3.580 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BN022641.D
 Acq: 14 Nov 2022 18:17

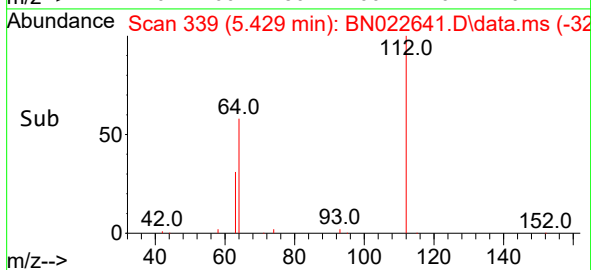
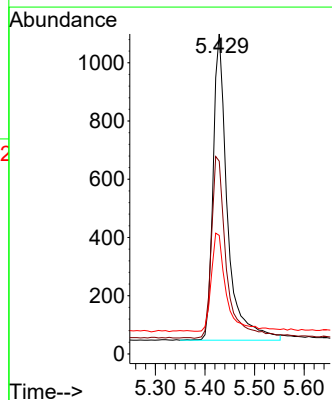
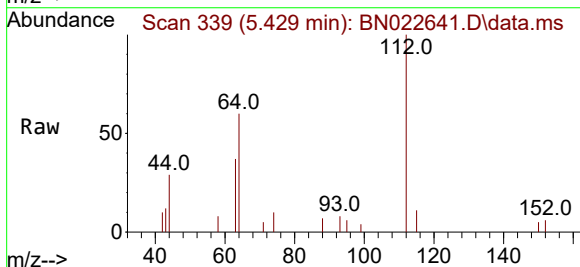
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

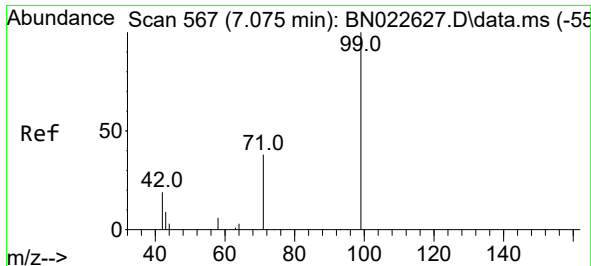
Tgt Ion: 42 Resp: 1060
 Ion Ratio Lower Upper
 42 100
 74 133.0 101.3 151.9
 44 6.6 7.4 11.0#



#4
 2-Fluorophenol
 Concen: 0.395 ng
 RT: 5.429 min Scan# 339
 Delta R.T. 0.000 min
 Lab File: BN022641.D
 Acq: 14 Nov 2022 18:17

Tgt Ion: 112 Resp: 2121
 Ion Ratio Lower Upper
 112 100
 64 61.8 49.8 74.6
 63 33.1 26.0 39.0

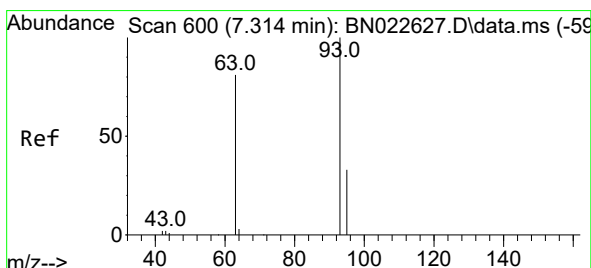
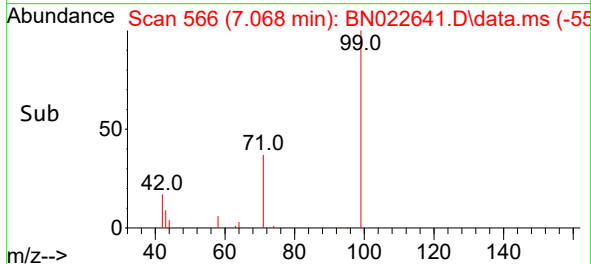
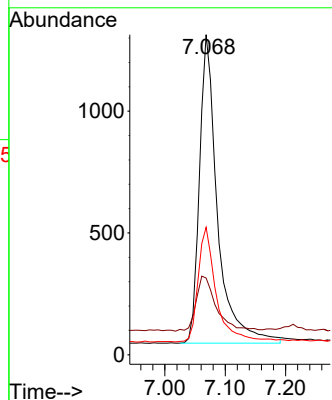
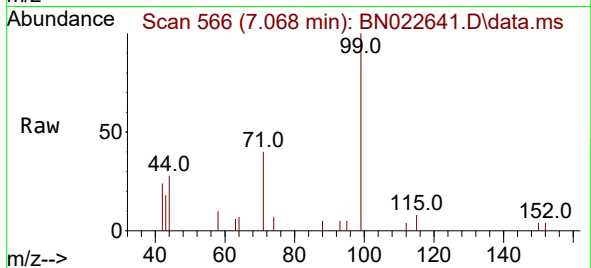




#5
Phenol-d6
Concen: 0.395 ng
RT: 7.068 min Scan# 501
Delta R.T. 0.000 min
Lab File: BN022641.D
Acq: 14 Nov 2022 18:17

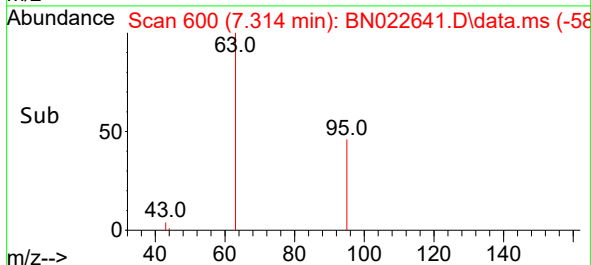
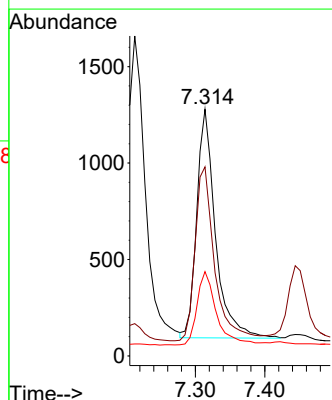
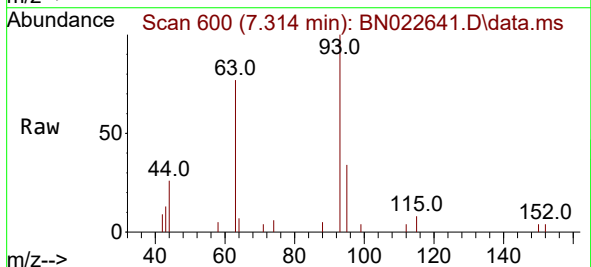
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

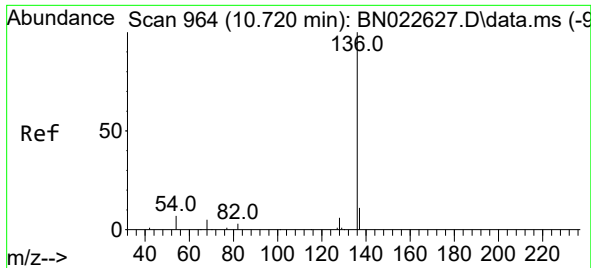
Tgt Ion: 99 Resp: 2633
Ion Ratio Lower Upper
99 100
42 20.1 16.9 25.3
71 37.4 30.2 45.4



#6
bis(2-Chloroethyl)ether
Concen: 0.388 ng
RT: 7.314 min Scan# 600
Delta R.T. 0.000 min
Lab File: BN022641.D
Acq: 14 Nov 2022 18:17

Tgt Ion: 93 Resp: 2224
Ion Ratio Lower Upper
93 100
63 79.4 62.5 93.7
95 33.5 26.1 39.1

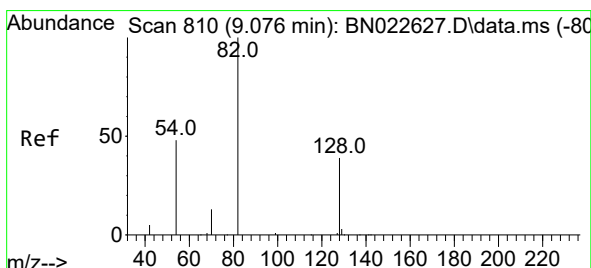
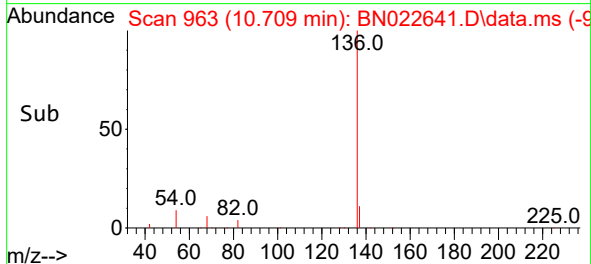
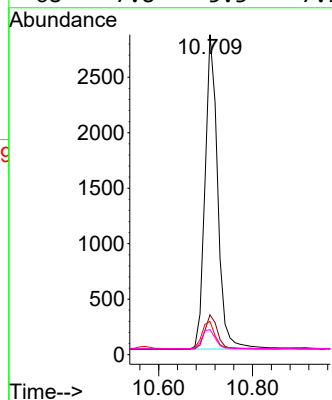
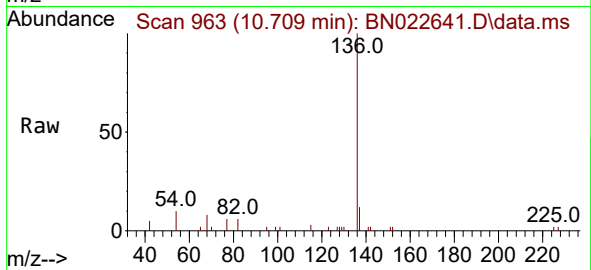




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.709 min Scan# 90
Delta R.T. 0.000 min
Lab File: BN022641.D
Acq: 14 Nov 2022 18:17

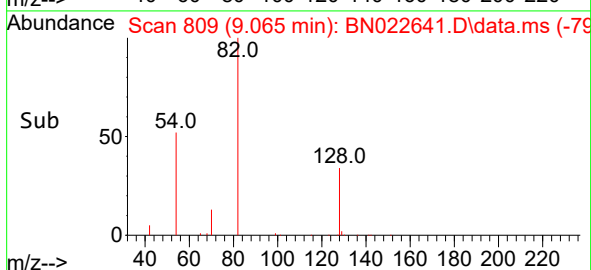
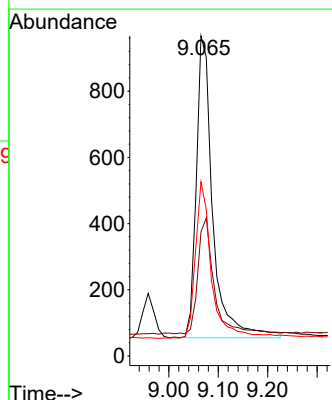
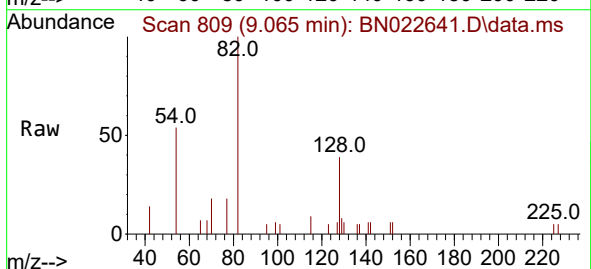
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

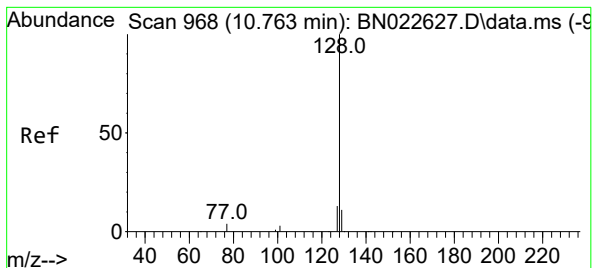
Tgt Ion:	136	Resp:	5310
Ion Ratio	Lower	Upper	
136	100		
137	12.4	10.0	15.0
54	10.4	7.0	10.4
68	7.8	5.3	7.9



#8
Nitrobenzene-d5
Concen: 0.389 ng
RT: 9.065 min Scan# 809
Delta R.T. 0.000 min
Lab File: BN022641.D
Acq: 14 Nov 2022 18:17

Tgt Ion:	82	Resp:	2110
Ion Ratio	Lower	Upper	
82	100		
128	38.8	34.6	51.8
54	54.4	40.4	60.6





#9

Naphthalene

Concen: 0.378 ng

RT: 10.763 min Scan# 9

Delta R.T. 0.000 min

Lab File: BN022641.D

Acq: 14 Nov 2022 18:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

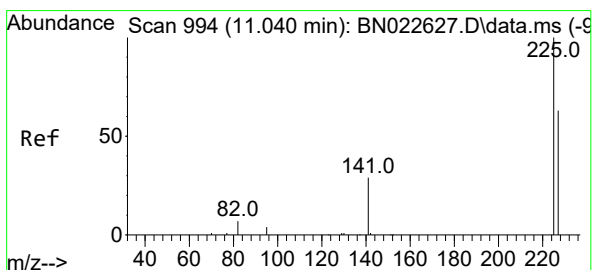
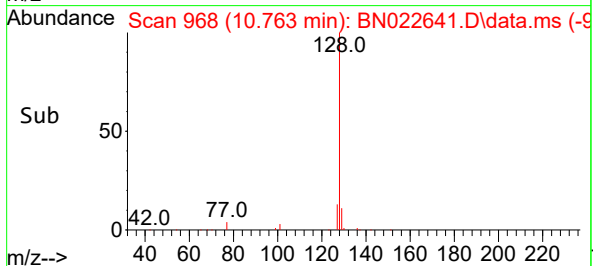
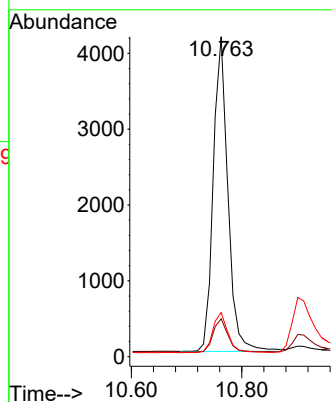
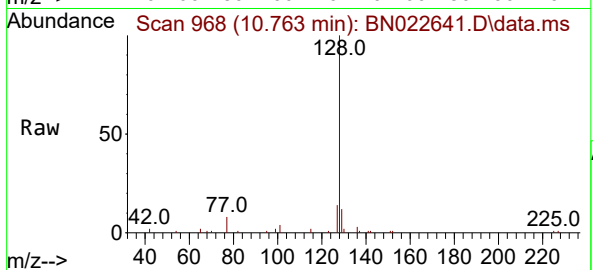
Tgt Ion:128 Resp: 7651

Ion Ratio Lower Upper

128 100

129 11.8 9.9 14.9

127 13.8 11.4 17.2



#10

Hexachlorobutadiene

Concen: 0.423 ng

RT: 11.040 min Scan# 994

Delta R.T. 0.011 min

Lab File: BN022641.D

Acq: 14 Nov 2022 18:17

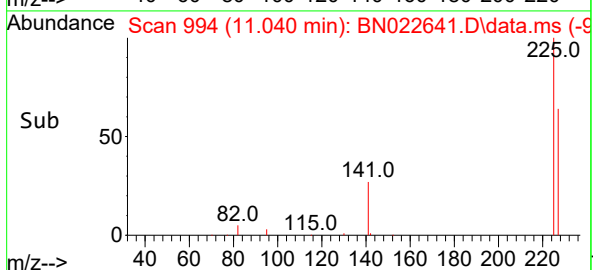
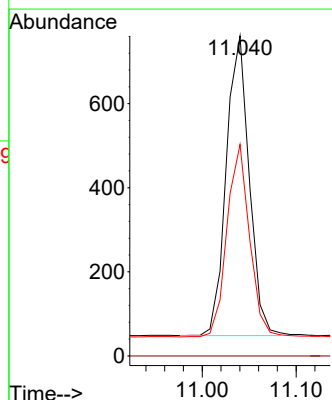
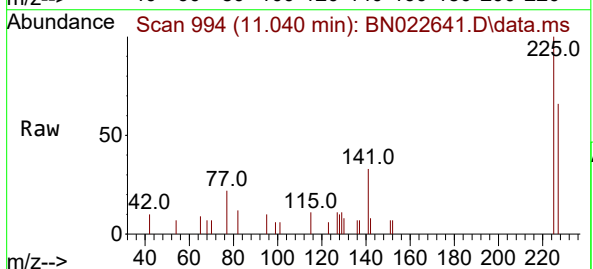
Tgt Ion:225 Resp: 1213

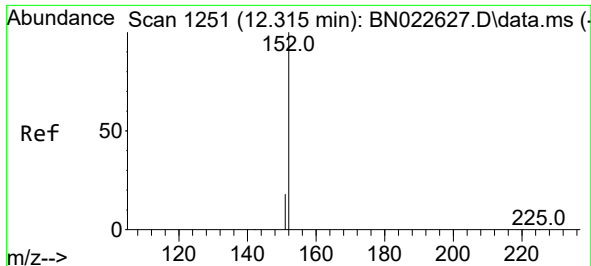
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.1 51.3 76.9





#11

2-Methylnaphthalene-d10

Concen: 0.410 ng

RT: 12.311 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN022641.D

Acq: 14 Nov 2022 18:17

Instrument :

BNA_N

ClientSampleId :

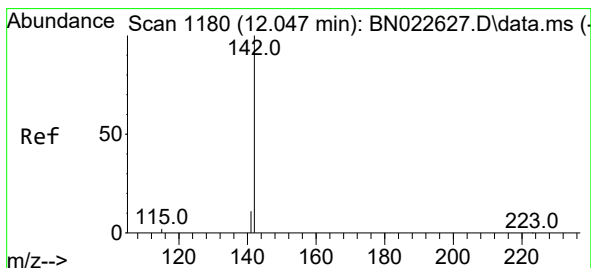
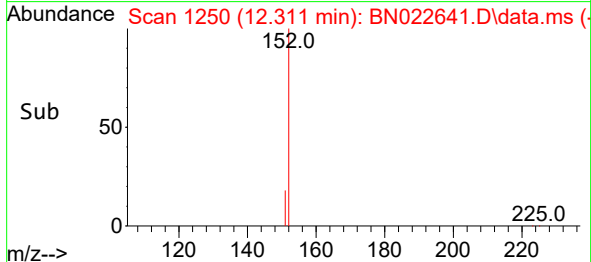
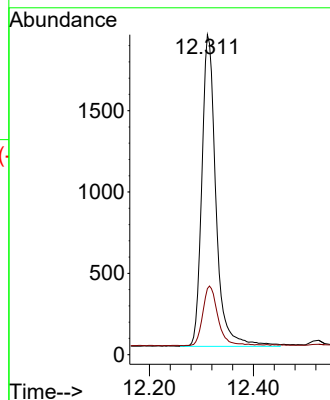
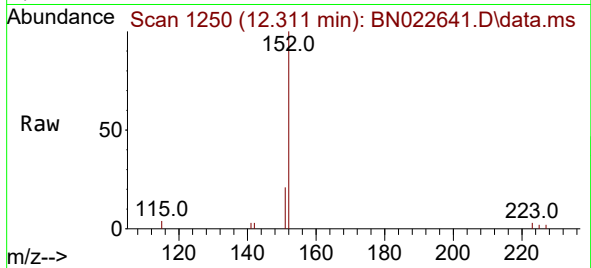
SSTDCCC0.4EC

Tgt Ion:152 Resp: 3611

Ion Ratio Lower Upper

152 100

151 20.6 16.3 24.5



#12

2-Methylnaphthalene

Concen: 0.372 ng

RT: 12.047 min Scan# 1180

Delta R.T. 0.004 min

Lab File: BN022641.D

Acq: 14 Nov 2022 18:17

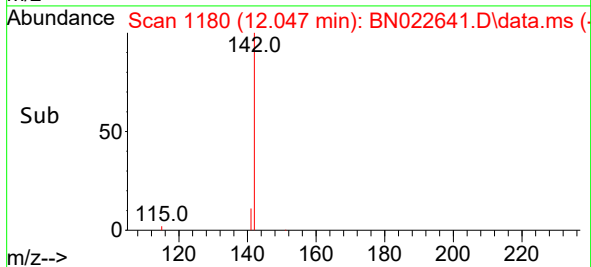
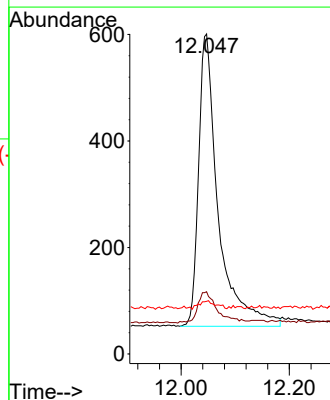
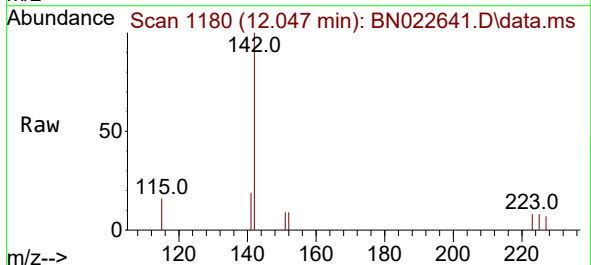
Tgt Ion:142 Resp: 1384

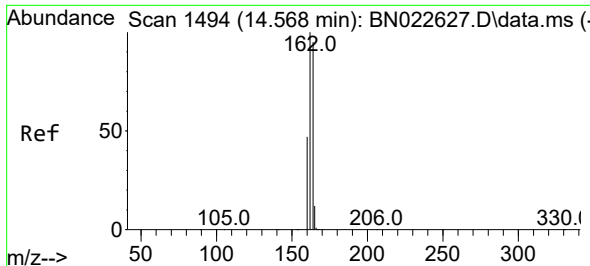
Ion Ratio Lower Upper

142 100

141 19.5 14.9 22.3

115 16.5 11.3 16.9

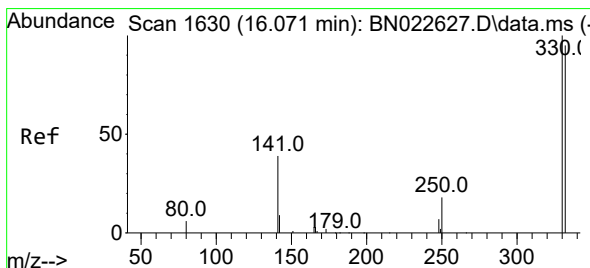
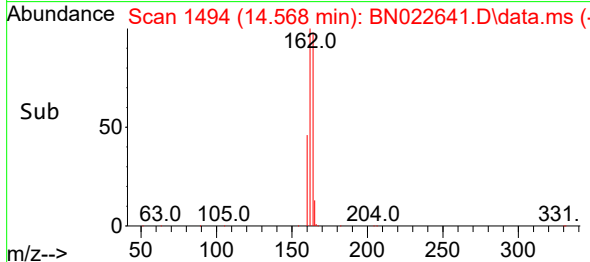
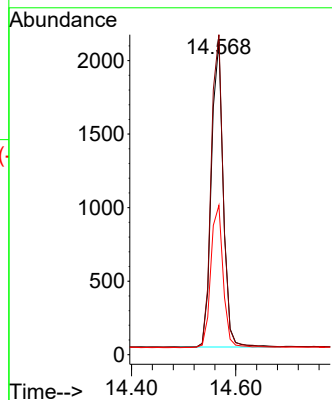
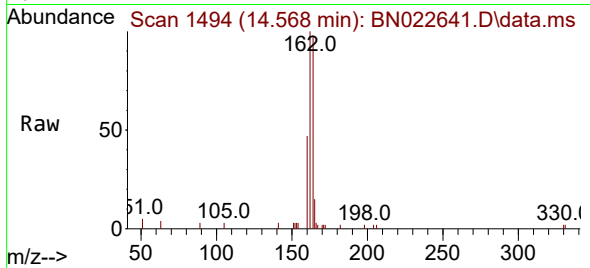




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.568 min Scan# 1494
 Delta R.T. 0.011 min
 Lab File: BN022641.D
 Acq: 14 Nov 2022 18:17

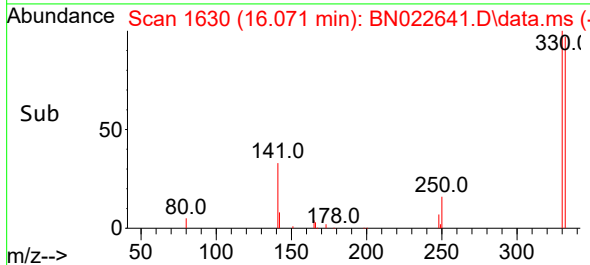
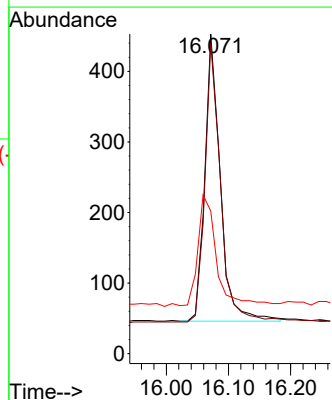
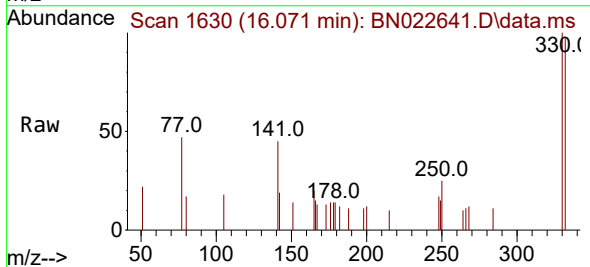
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

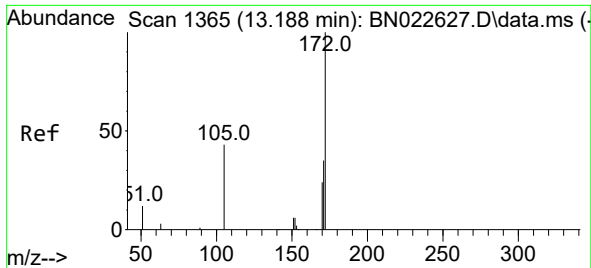
Tgt Ion:164 Resp: 3278
 Ion Ratio Lower Upper
 164 100
 162 102.2 84.1 126.1
 160 47.7 40.2 60.2



#14
 2,4,6-Tribromophenol
 Concen: 0.390 ng
 RT: 16.071 min Scan# 1630
 Delta R.T. 0.000 min
 Lab File: BN022641.D
 Acq: 14 Nov 2022 18:17

Tgt Ion:330 Resp: 709
 Ion Ratio Lower Upper
 330 100
 332 96.9 77.2 115.8
 141 45.3 46.2 69.2#

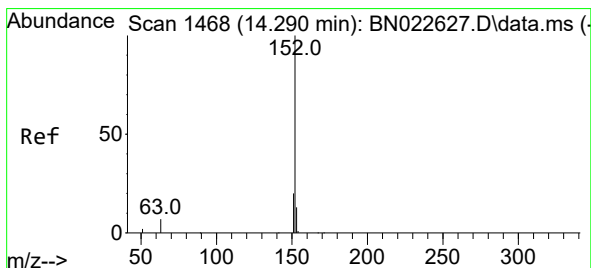
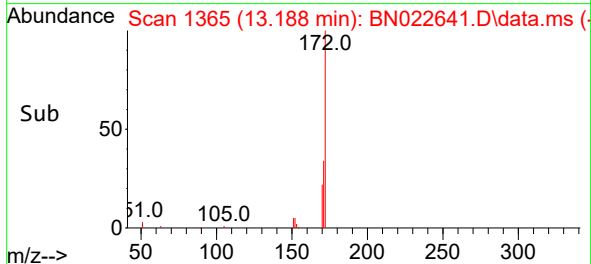
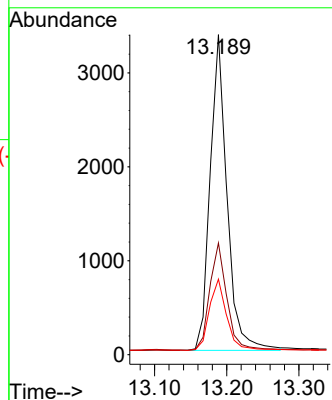
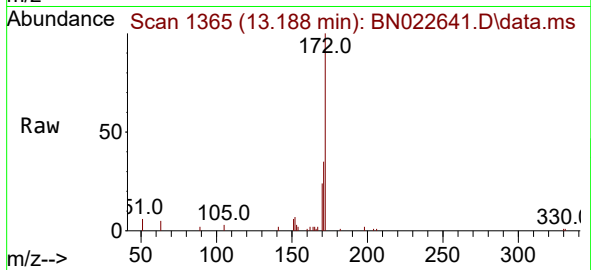




#15
2-Fluorobiphenyl
Concen: 0.415 ng
RT: 13.188 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BN022641.D
Acq: 14 Nov 2022 18:17

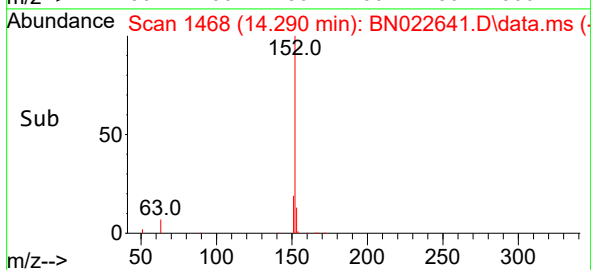
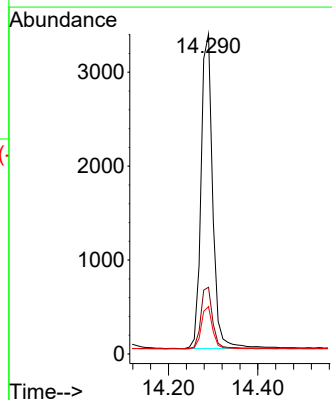
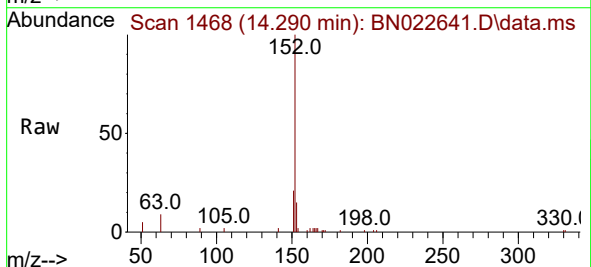
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

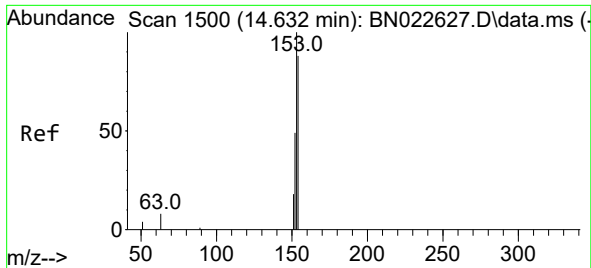
Tgt Ion:172 Resp: 5468
Ion Ratio Lower Upper
172 100
171 34.9 29.0 43.4
170 23.6 20.1 30.1



#16
Acenaphthylene
Concen: 0.392 ng
RT: 14.290 min Scan# 1468
Delta R.T. 0.011 min
Lab File: BN022641.D
Acq: 14 Nov 2022 18:17

Tgt Ion:152 Resp: 6093
Ion Ratio Lower Upper
152 100
151 19.8 15.7 23.5
153 13.4 10.3 15.5

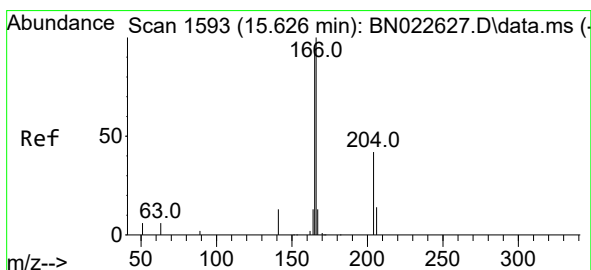
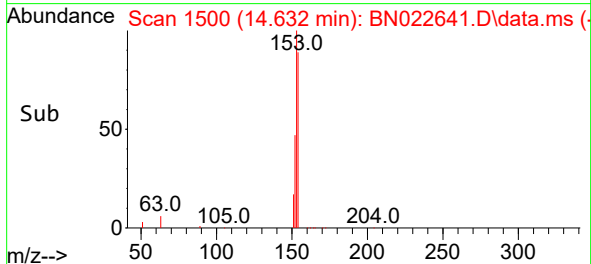
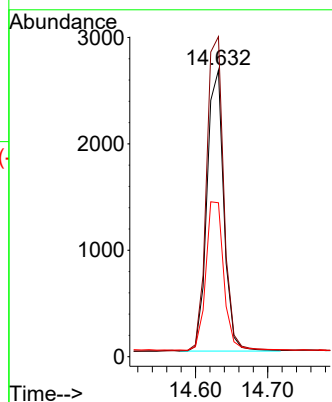
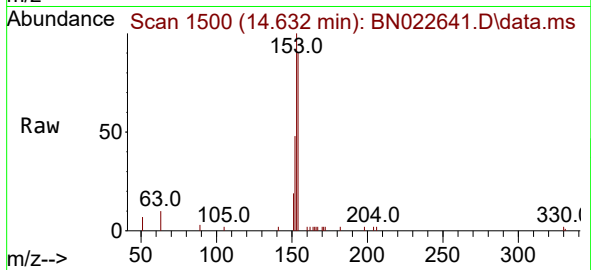




#17
Acenaphthene
Concen: 0.411 ng
RT: 14.632 min Scan# 1500
Delta R.T. 0.011 min
Lab File: BN022641.D
Acq: 14 Nov 2022 18:17

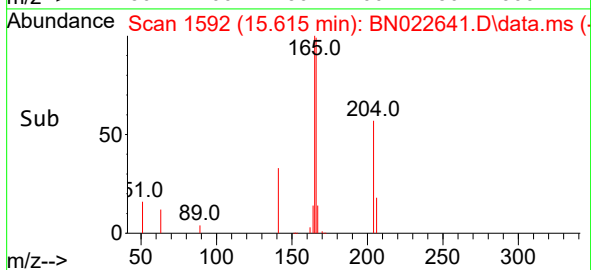
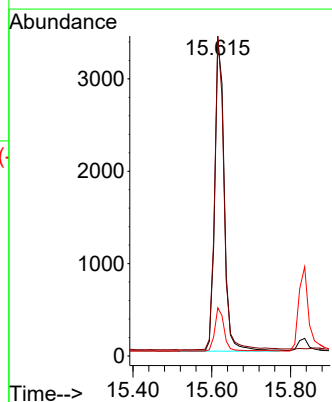
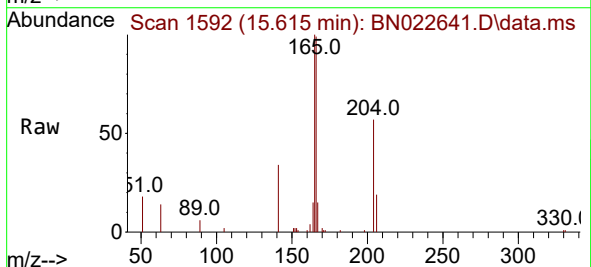
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

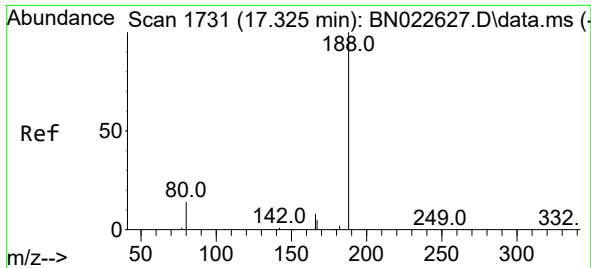
Tgt Ion:154 Resp: 4290
Ion Ratio Lower Upper
154 100
153 115.6 91.6 137.4
152 56.1 45.6 68.4



#18
Fluorene
Concen: 0.378 ng
RT: 15.615 min Scan# 1592
Delta R.T. 0.000 min
Lab File: BN022641.D
Acq: 14 Nov 2022 18:17

Tgt Ion:166 Resp: 5850
Ion Ratio Lower Upper
166 100
165 99.2 77.8 116.8
167 13.3 10.2 15.4

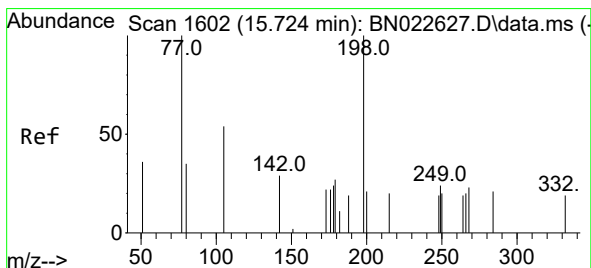
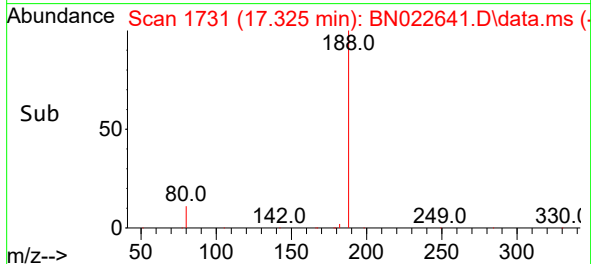
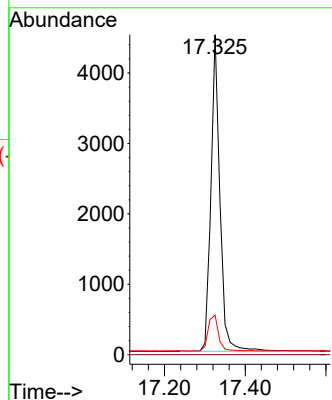
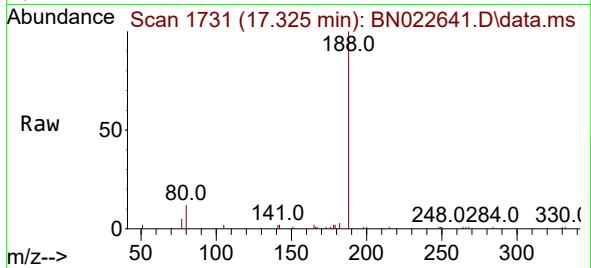




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.325 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN022641.D
Acq: 14 Nov 2022 18:17

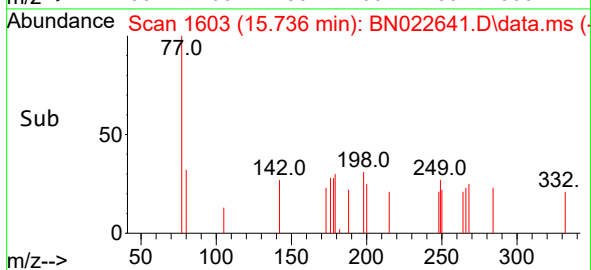
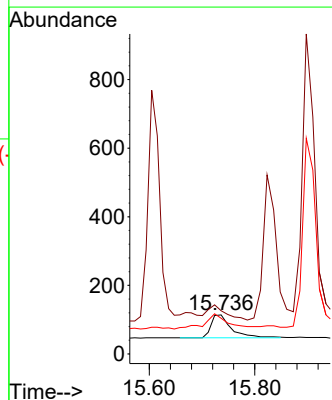
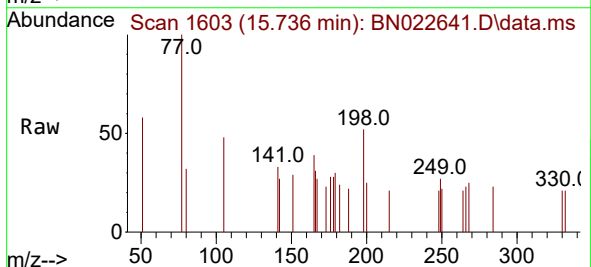
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

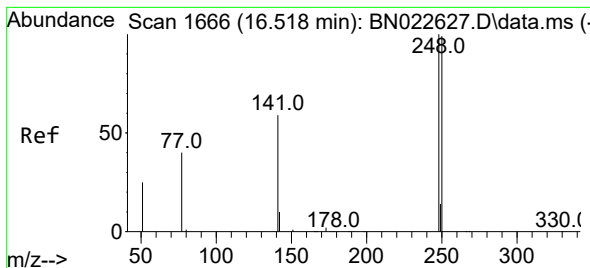
Tgt Ion:188 Resp: 6943
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.3 12.6 19.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.127 ng
RT: 15.736 min Scan# 1603
Delta R.T. 0.012 min
Lab File: BN022641.D
Acq: 14 Nov 2022 18:17

Tgt Ion:198 Resp: 173
Ion Ratio Lower Upper
198 100
51 110.5 266.5 399.7#
105 91.2 64.5 96.7

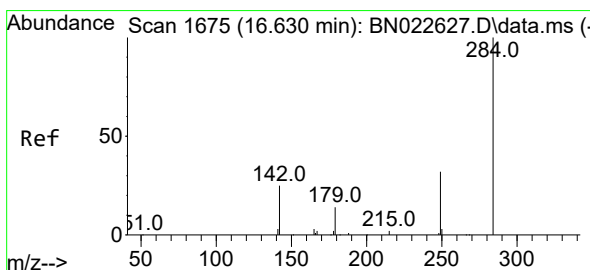
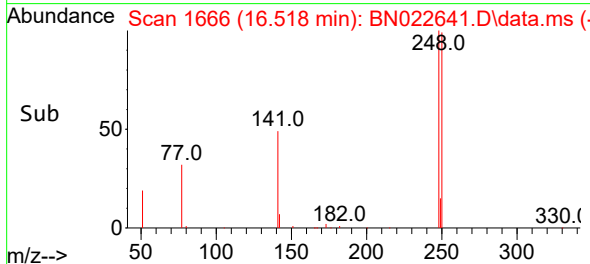
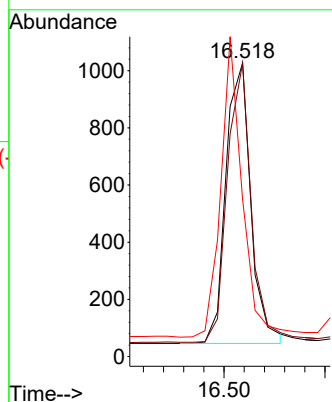
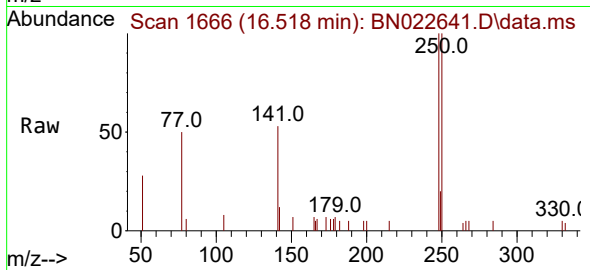




#21
4-Bromophenyl-phenylether
Concen: 0.407 ng
RT: 16.518 min Scan# 1666
Delta R.T. 0.012 min
Lab File: BN022641.D
Acq: 14 Nov 2022 18:17

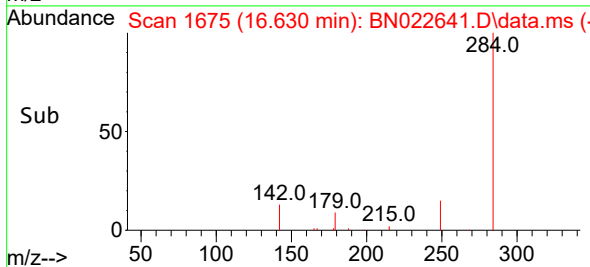
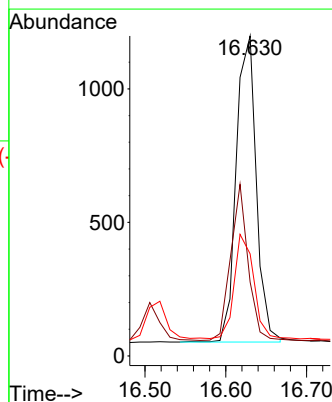
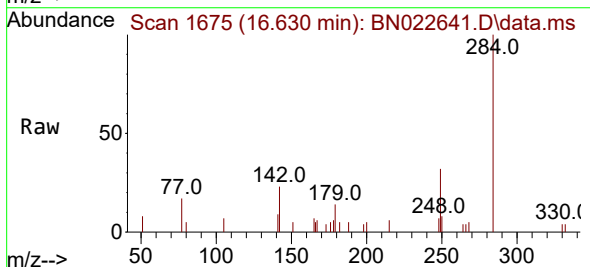
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

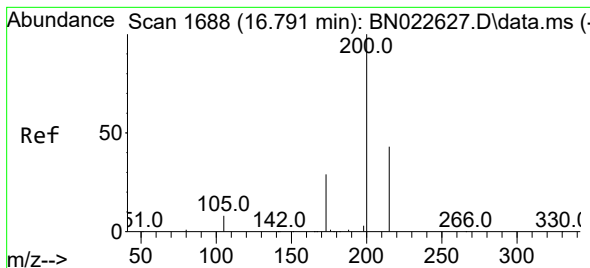
Tgt Ion:248 Resp: 1680
Ion Ratio Lower Upper
248 100
250 99.8 79.8 119.6
141 53.4 49.8 74.8



#22
Hexachlorobenzene
Concen: 0.431 ng
RT: 16.630 min Scan# 1675
Delta R.T. 0.012 min
Lab File: BN022641.D
Acq: 14 Nov 2022 18:17

Tgt Ion:284 Resp: 1974
Ion Ratio Lower Upper
284 100
142 44.3 36.2 54.2
249 32.9 27.6 41.4





#23

Atrazine

Concen: 0.382 ng

RT: 16.791 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN022641.D

Acq: 14 Nov 2022 18:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

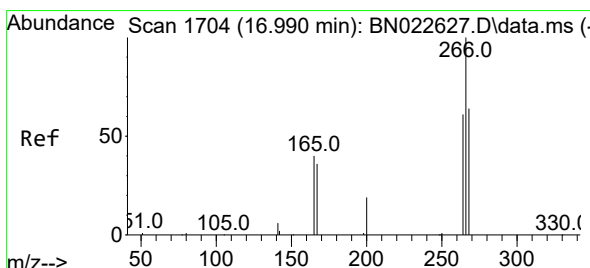
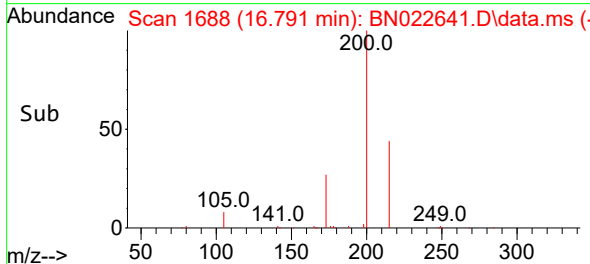
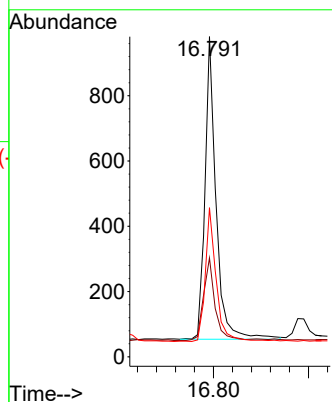
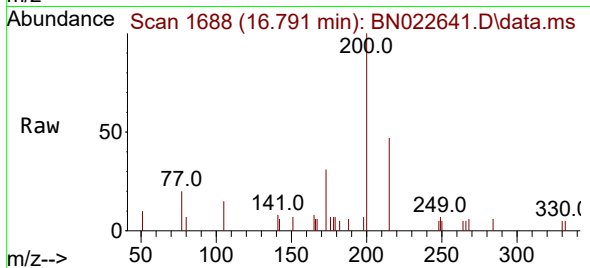
Tgt Ion:200 Resp: 1507

Ion Ratio Lower Upper

200 100

173 30.9 26.2 39.4

215 46.6 36.4 54.6



#24

Pentachlorophenol

Concen: 0.301 ng

RT: 16.990 min Scan# 1704

Delta R.T. 0.012 min

Lab File: BN022641.D

Acq: 14 Nov 2022 18:17

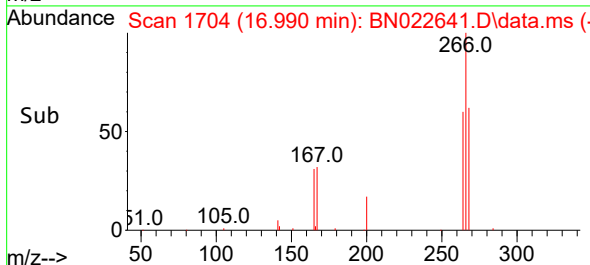
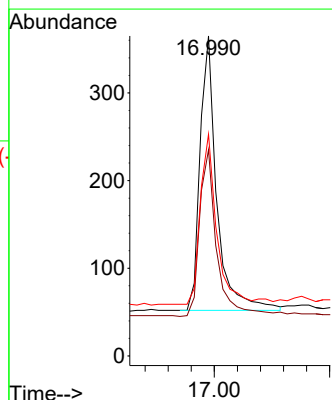
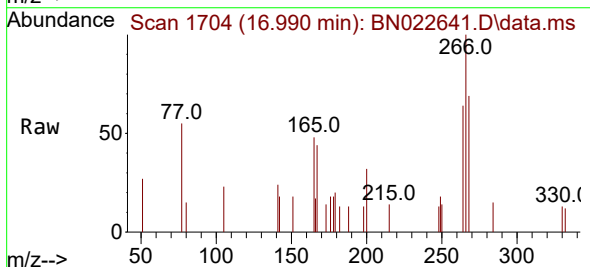
Tgt Ion:266 Resp: 632

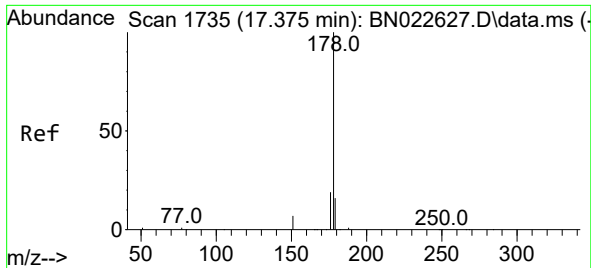
Ion Ratio Lower Upper

266 100

264 63.1 49.6 74.4

268 62.0 50.9 76.3

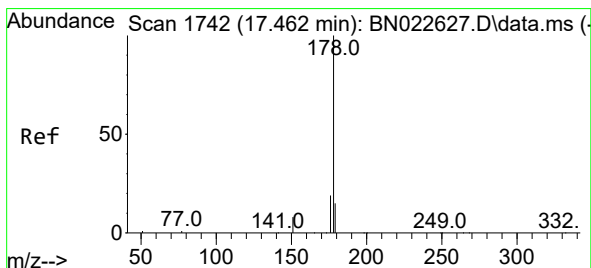
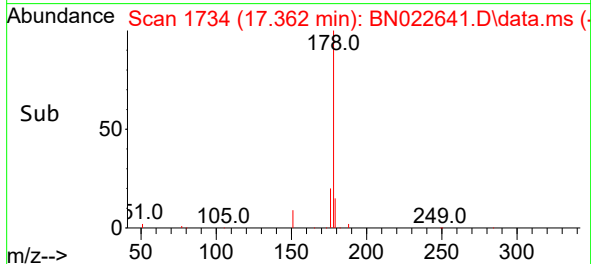
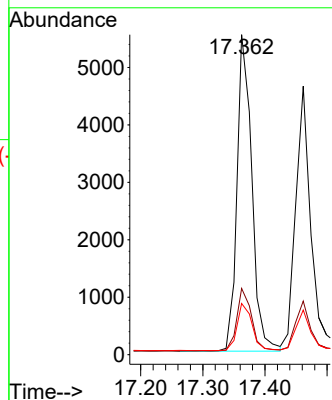
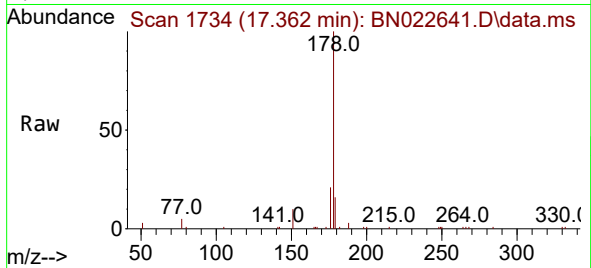




#25
Phenanthrene
Concen: 0.381 ng
RT: 17.362 min Scan# 1734
Delta R.T. 0.000 min
Lab File: BN022641.D
Acq: 14 Nov 2022 18:17

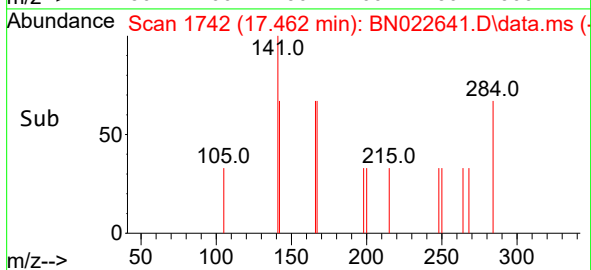
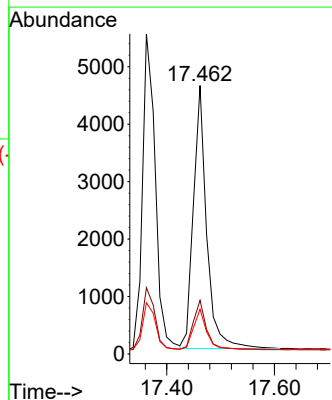
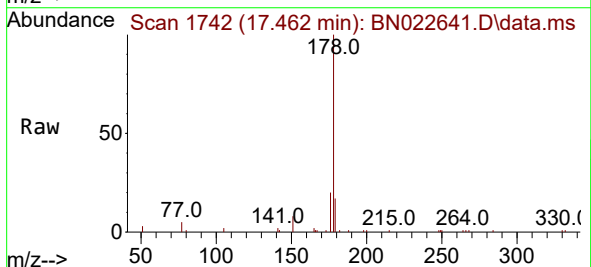
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

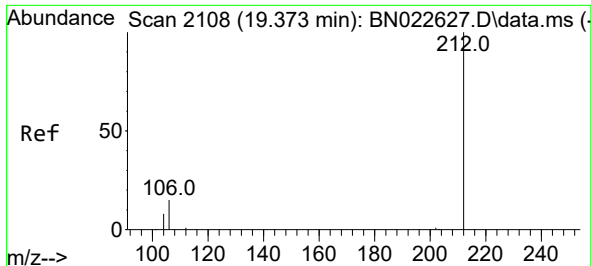
Tgt Ion:178 Resp: 9168
Ion Ratio Lower Upper
178 100
176 19.7 15.7 23.5
179 15.2 12.6 19.0



#26
Anthracene
Concen: 0.392 ng
RT: 17.462 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BN022641.D
Acq: 14 Nov 2022 18:17

Tgt Ion:178 Resp: 7847
Ion Ratio Lower Upper
178 100
176 18.6 15.1 22.7
179 15.4 11.7 17.5

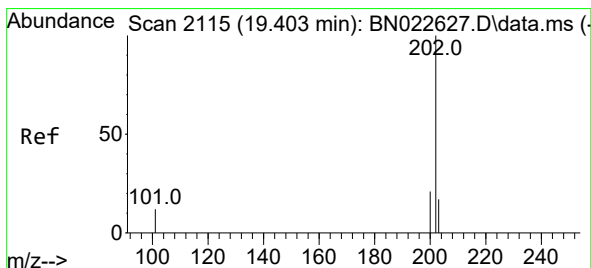
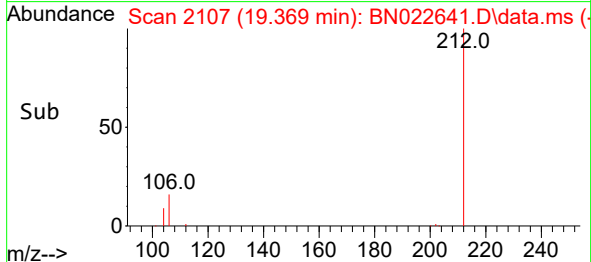
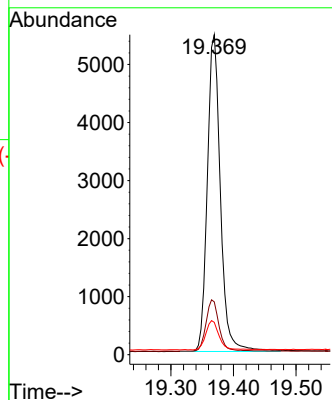
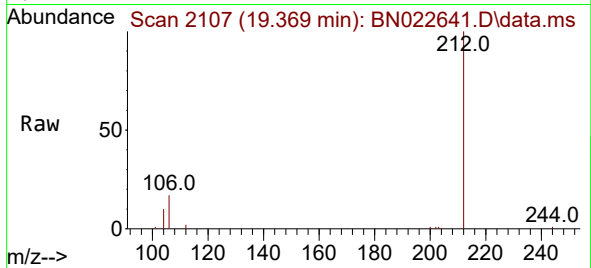




#27
Fluoranthene-d10
Concen: 0.392 ng
RT: 19.369 min Scan# 2107
Delta R.T. 0.004 min
Lab File: BN022641.D
Acq: 14 Nov 2022 18:17

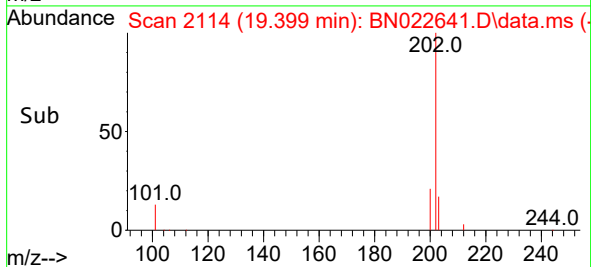
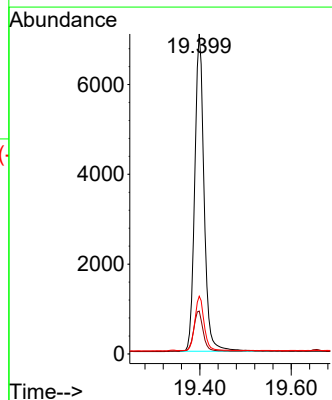
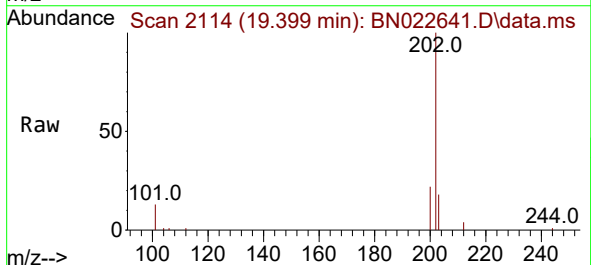
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

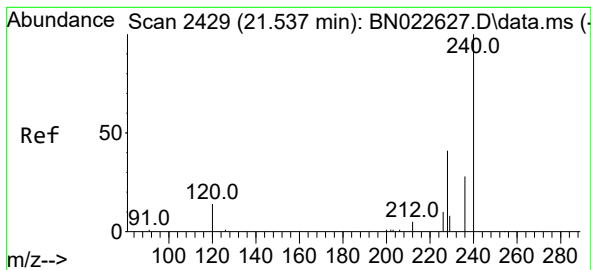
Tgt Ion:212 Resp: 7915
Ion Ratio Lower Upper
212 100
106 16.1 13.3 19.9
104 9.3 7.8 11.8



#28
Fluoranthene
Concen: 0.397 ng
RT: 19.399 min Scan# 2114
Delta R.T. 0.004 min
Lab File: BN022641.D
Acq: 14 Nov 2022 18:17

Tgt Ion:202 Resp: 10058
Ion Ratio Lower Upper
202 100
101 13.2 10.4 15.6
203 17.0 13.9 20.9





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.537 min Scan# 2429

Delta R.T. 0.000 min

Lab File: BN022641.D

Acq: 14 Nov 2022 18:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

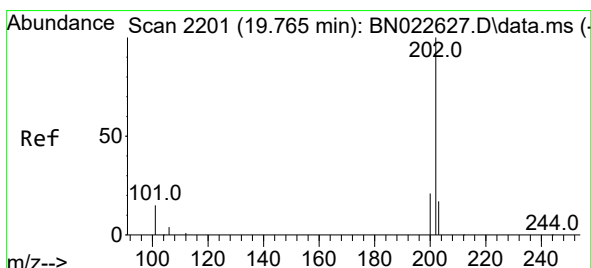
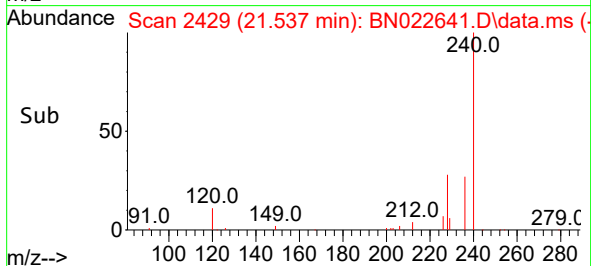
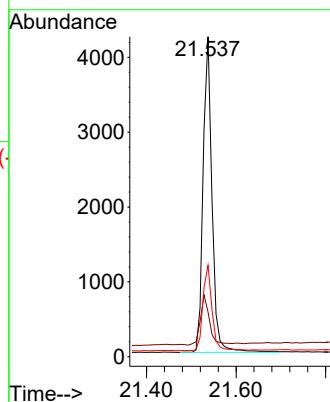
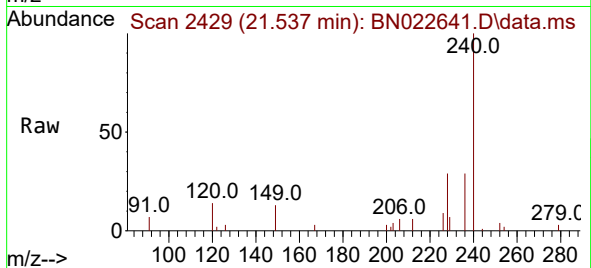
Tgt Ion:240 Resp: 5873

Ion Ratio Lower Upper

240 100

120 13.9 14.0 21.0#

236 28.6 23.4 35.2



#30

Pyrene

Concen: 0.416 ng

RT: 19.761 min Scan# 2200

Delta R.T. 0.000 min

Lab File: BN022641.D

Acq: 14 Nov 2022 18:17

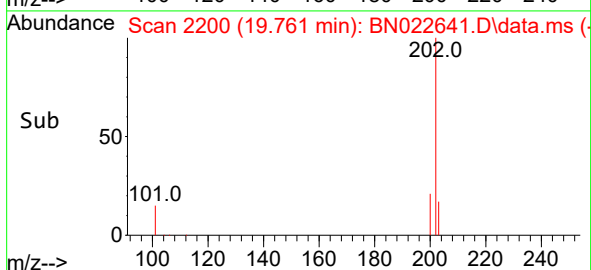
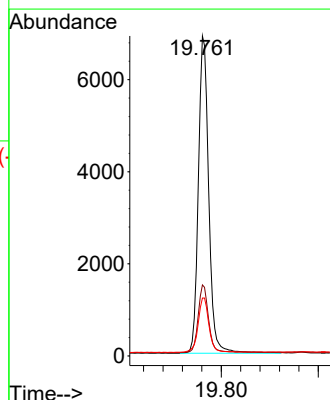
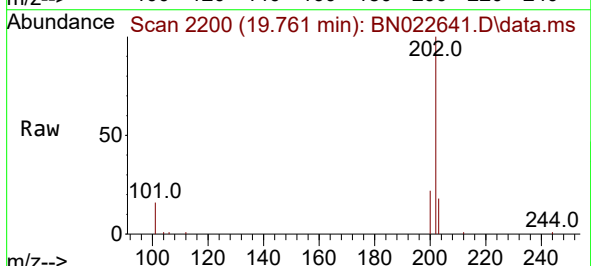
Tgt Ion:202 Resp: 10224

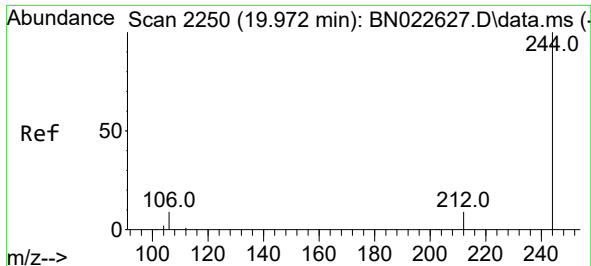
Ion Ratio Lower Upper

202 100

200 21.2 17.0 25.4

203 18.1 14.6 22.0

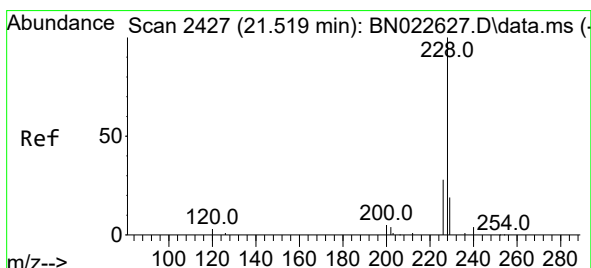
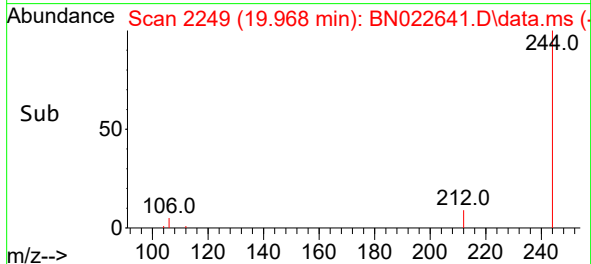
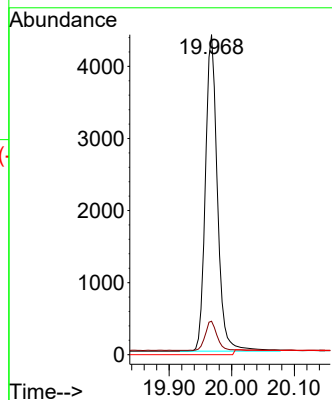
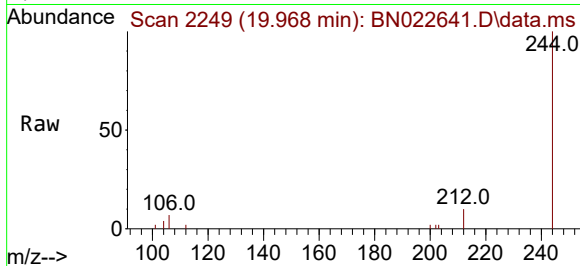




#31
Terphenyl-d14
Concen: 0.422 ng
RT: 19.968 min Scan# 21
Delta R.T. 0.004 min
Lab File: BN022641.D
Acq: 14 Nov 2022 18:17

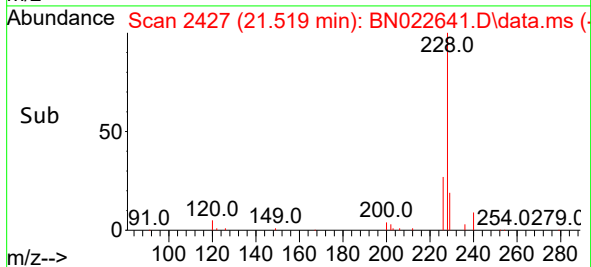
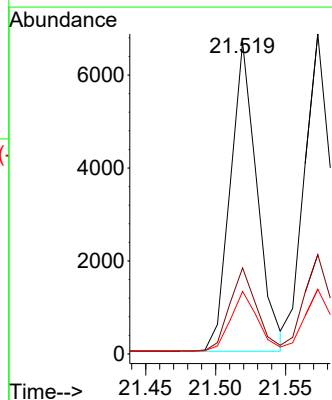
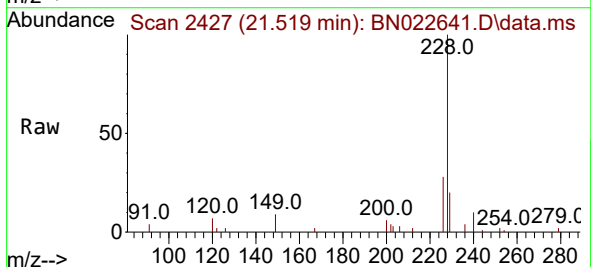
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

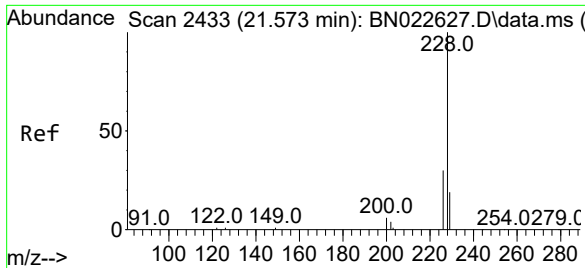
Tgt Ion:244 Resp: 7559
Ion Ratio Lower Upper
244 100
212 10.5 8.3 12.5
122 0.0 0.0 0.0



#32
Benzo(a)anthracene
Concen: 0.392 ng
RT: 21.519 min Scan# 2427
Delta R.T. 0.000 min
Lab File: BN022641.D
Acq: 14 Nov 2022 18:17

Tgt Ion:228 Resp: 8824
Ion Ratio Lower Upper
228 100
226 27.6 23.3 34.9
229 20.1 16.5 24.7

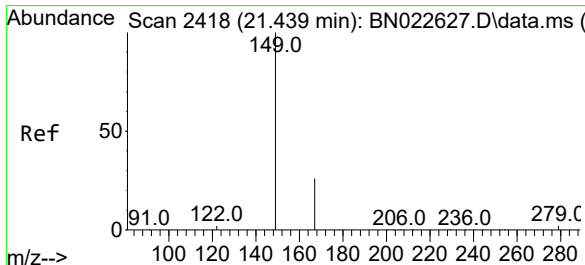
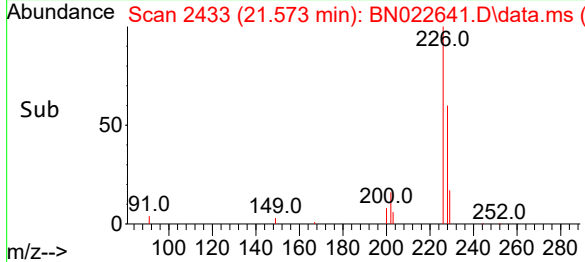
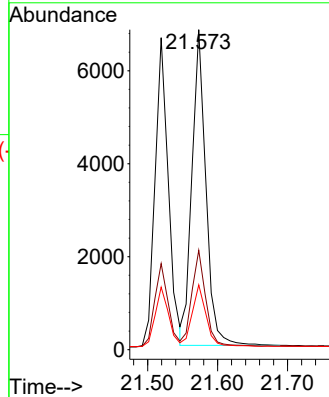
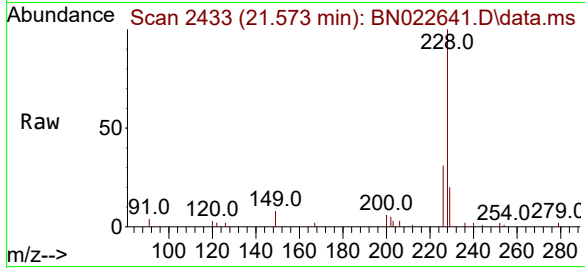




#33
Chrysene
Concen: 0.421 ng
RT: 21.573 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BN022641.D
Acq: 14 Nov 2022 18:17

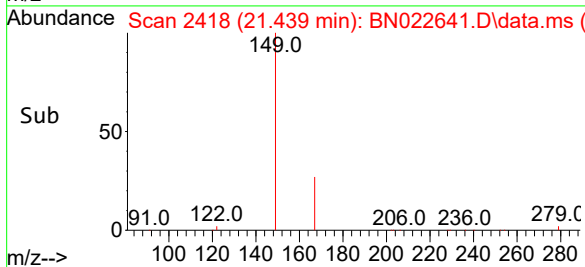
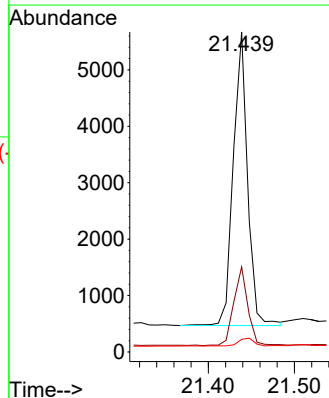
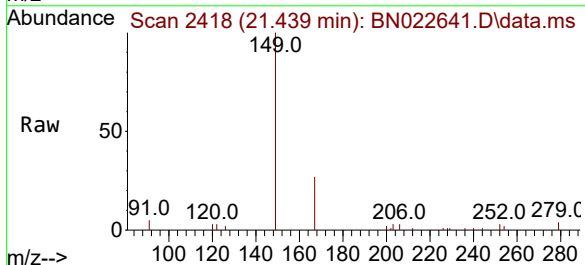
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

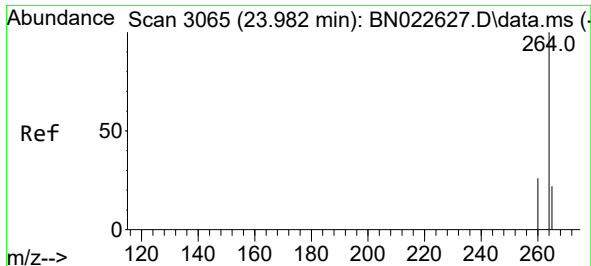
Tgt Ion:228 Resp: 9395
Ion Ratio Lower Upper
228 100
226 31.1 24.9 37.3
229 20.3 16.2 24.2



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.365 ng
RT: 21.439 min Scan# 2418
Delta R.T. 0.000 min
Lab File: BN022641.D
Acq: 14 Nov 2022 18:17

Tgt Ion:149 Resp: 6001
Ion Ratio Lower Upper
149 100
167 26.3 21.1 31.7
279 3.0 2.8 4.2

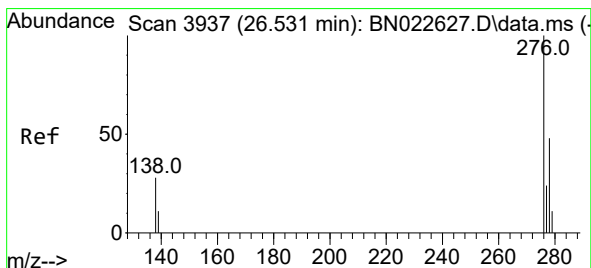
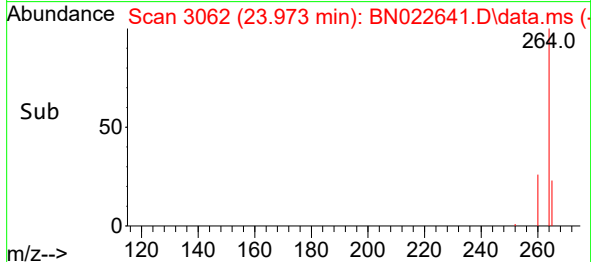
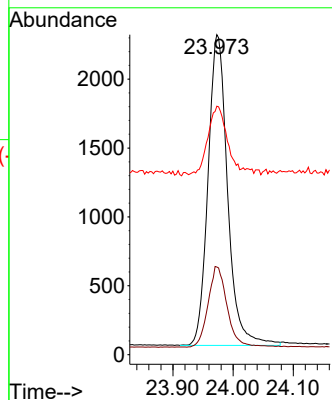
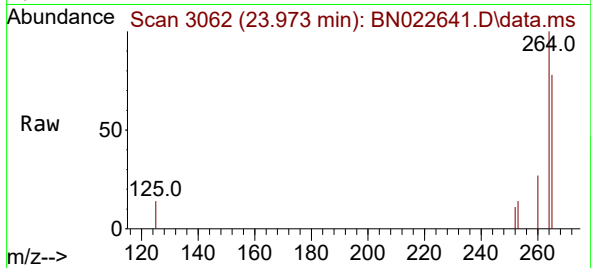




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.973 min Scan# 3062
Delta R.T. 0.006 min
Lab File: BN022641.D
Acq: 14 Nov 2022 18:17

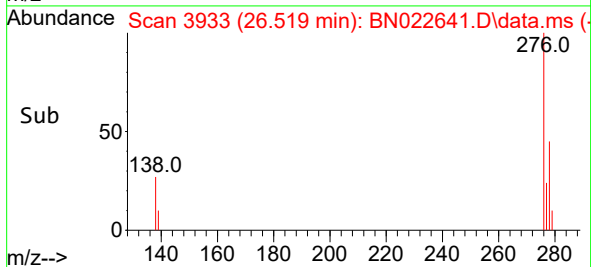
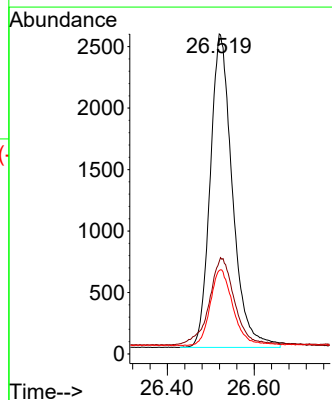
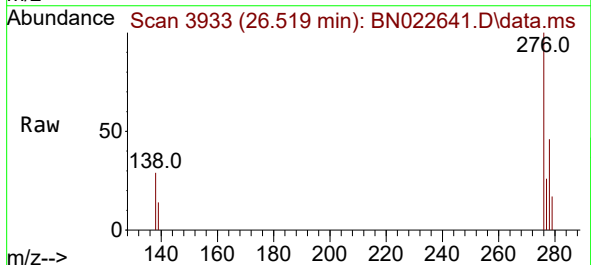
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

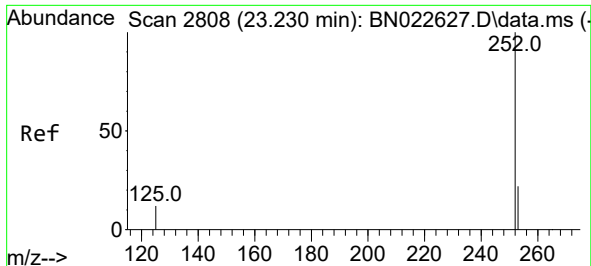
Tgt Ion:264 Resp: 5087
Ion Ratio Lower Upper
264 100
260 27.4 22.0 33.0
265 77.7 60.6 90.8



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.416 ng
RT: 26.519 min Scan# 3933
Delta R.T. 0.006 min
Lab File: BN022641.D
Acq: 14 Nov 2022 18:17

Tgt Ion:276 Resp: 9035
Ion Ratio Lower Upper
276 100
138 30.5 23.8 35.8
277 24.8 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.422 ng

RT: 23.224 min Scan# 2806

Delta R.T. 0.003 min

Lab File: BN022641.D

Acq: 14 Nov 2022 18:17

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

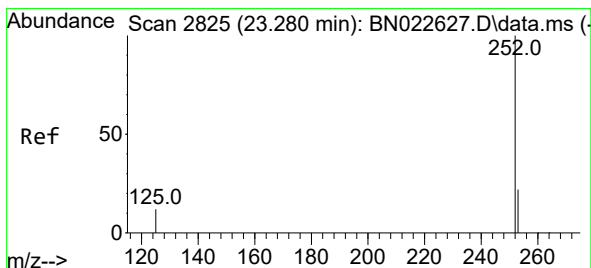
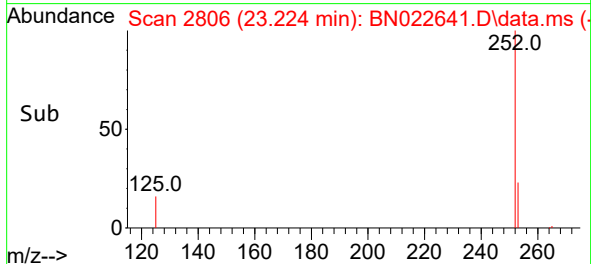
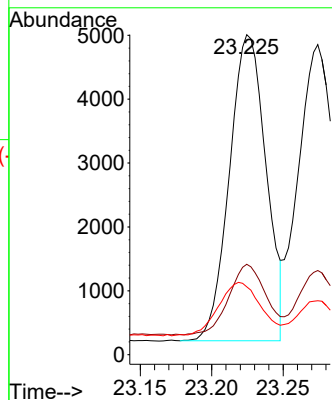
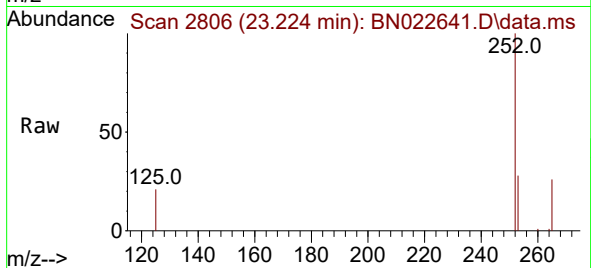
Tgt Ion:252 Resp: 8538

Ion Ratio Lower Upper

252 100

253 28.2 22.7 34.1

125 21.2 15.2 22.8



#38

Benzo(k)fluoranthene

Concen: 0.412 ng

RT: 23.274 min Scan# 2823

Delta R.T. 0.003 min

Lab File: BN022641.D

Acq: 14 Nov 2022 18:17

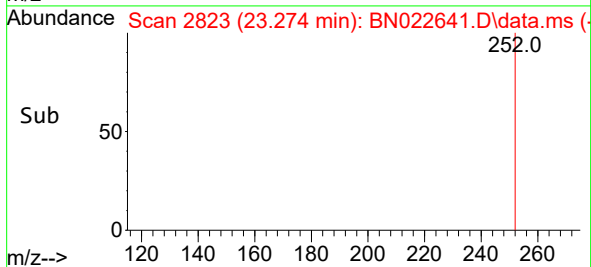
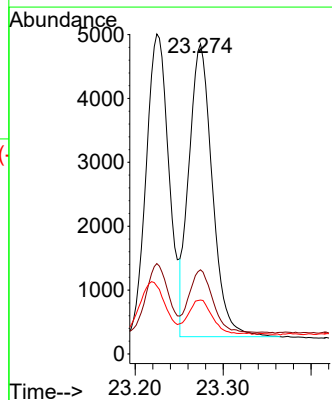
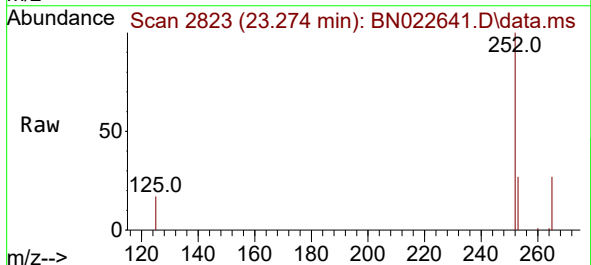
Tgt Ion:252 Resp: 8466

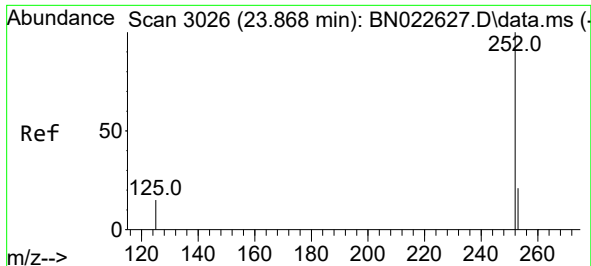
Ion Ratio Lower Upper

252 100

253 27.2 22.6 33.8

125 17.4 14.9 22.3





#39

Benzo(a)pyrene

Concen: 0.426 ng

RT: 23.865 min Scan# 3026

Delta R.T. 0.006 min

Lab File: BN022641.D

Acq: 14 Nov 2022 18:17

Instrument :

BN022641.D

ClientSampleId :

SSTDCCC0.4EC

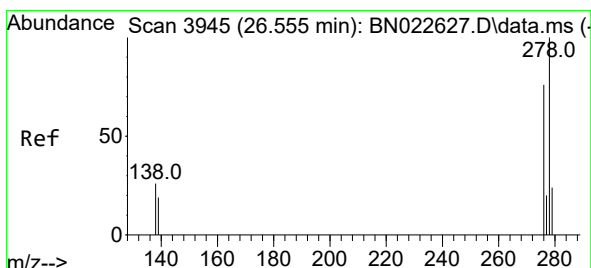
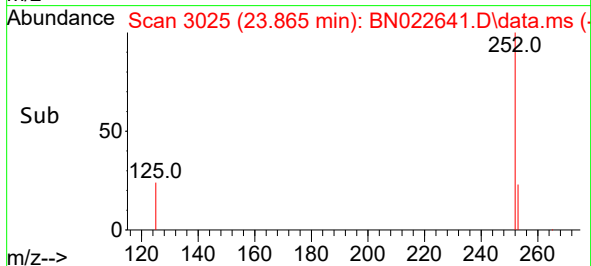
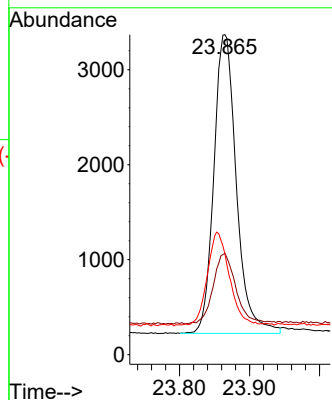
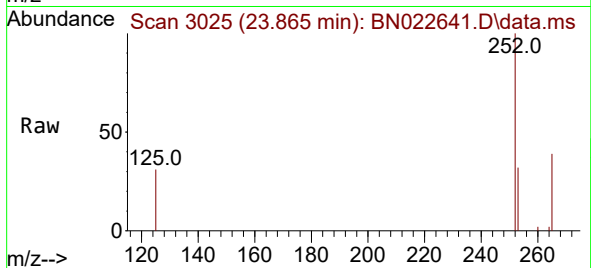
Tgt Ion:252 Resp: 7045

Ion Ratio Lower Upper

252 100

253 31.7 24.6 36.8

125 31.4 19.4 29.0#



#40

Dibenzo(a,h)anthracene

Concen: 0.406 ng

RT: 26.540 min Scan# 3940

Delta R.T. 0.006 min

Lab File: BN022641.D

Acq: 14 Nov 2022 18:17

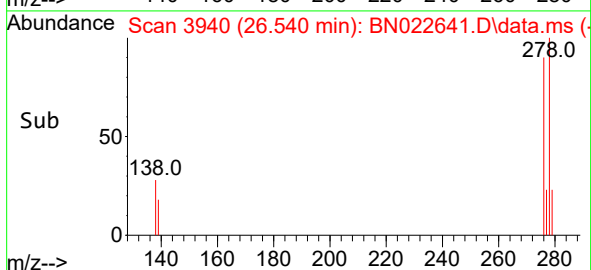
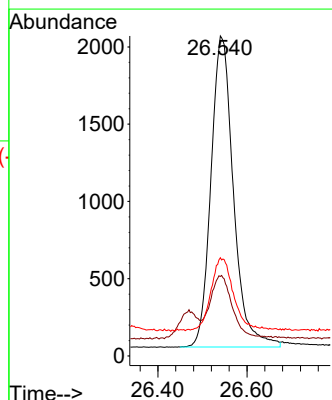
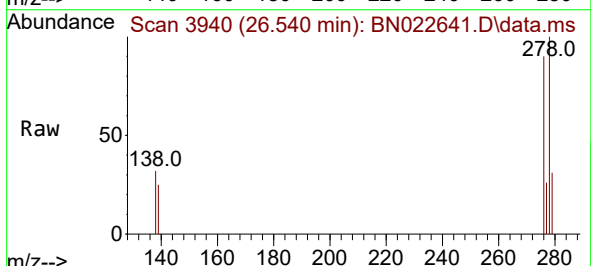
Tgt Ion:278 Resp: 7057

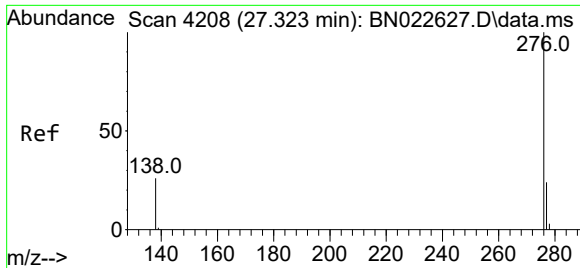
Ion Ratio Lower Upper

278 100

139 24.9 19.1 28.7

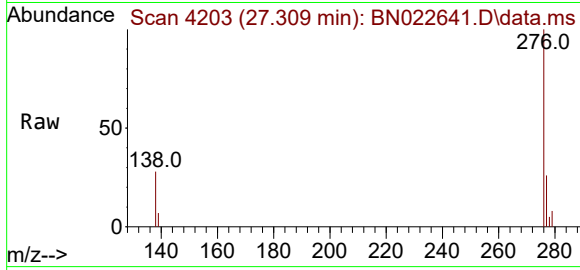
279 30.7 24.8 37.2





#41
 Benzo(g,h,i)perylene
 Concen: 0.413 ng
 RT: 27.309 min Scan# 41
 Delta R.T. 0.009 min
 Lab File: BN022641.D
 Acq: 14 Nov 2022 18:17

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:276 Resp: 7435
 Ion Ratio Lower Upper
 276 100
 277 25.9 21.2 31.8
 138 27.6 23.8 35.8

