

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122722\
 Data File : BN023485.D
 Acq On : 27 Dec 2022 12:46
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Dec 28 03:33:55 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 28 03:33:25 2022
 Response via : Initial Calibration

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

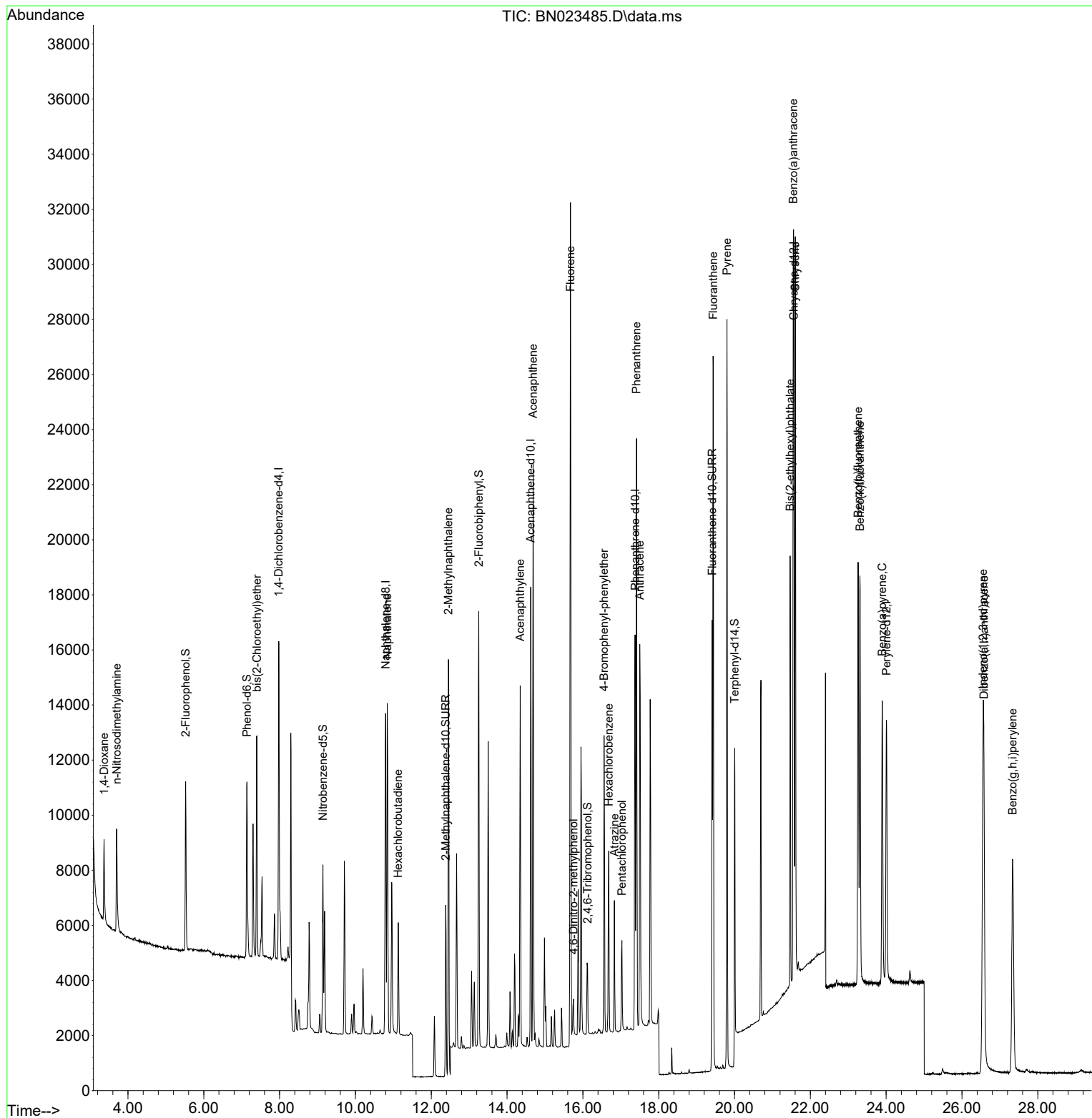
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.977	152	5468	0.400	ng	0.00
7) Naphthalene-d8	10.797	136	15611	0.400	ng	0.00
13) Acenaphthene-d10	14.623	164	8947	0.400	ng	0.00
19) Phenanthrene-d10	17.377	188	18967	0.400	ng	0.00
29) Chrysene-d12	21.566	240	15988	0.400	ng	# 0.00
35) Perylene-d12	24.008	264	13901	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.521	112	5042	0.332	ng	0.00
5) Phenol-d6	7.139	99	6118	0.337	ng	0.00
8) Nitrobenzene-d5	9.142	82	4678	0.370	ng	0.00
11) 2-Methylnaphthalene-d10	12.382	152	8280	0.309	ng	0.00
14) 2,4,6-Tribromophenol	16.123	330	1608	0.477	ng	0.00
15) 2-Fluorobiphenyl	13.255	172	13989	0.379	ng	0.00
27) Fluoranthene-d10	19.410	212	17535	0.311	ng	0.00
31) Terphenyl-d14	20.004	244	15510	0.406	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.369	88	2131	0.297	ng	98
3) n-Nitrosodimethylamine	3.701	42	2510	0.384	ng	95
6) bis(2-Chloroethyl)ether	7.399	93	5944	0.381	ng	99
9) Naphthalene	10.840	128	15488	0.332	ng	100
10) Hexachlorobutadiene	11.128	225	3146	0.370	ng	# 98
12) 2-Methylnaphthalene	12.454	142	11224	0.362	ng	98
16) Acenaphthylene	14.345	152	13753	0.320	ng	100
17) Acenaphthene	14.687	154	9615	0.329	ng	99
18) Fluorene	15.671	166	13248	0.347	ng	98
20) 4,6-Dinitro-2-methylph...	15.751	198	867	0.358	ng	93
21) 4-Bromophenyl-phenylether	16.558	248	4219	0.383	ng	99
22) Hexachlorobenzene	16.682	284	5108	0.418	ng	100
23) Atrazine	16.831	200	3217	0.370	ng	99
24) Pentachlorophenol	17.029	266	1754	0.611	ng	99
25) Phenanthrene	17.414	178	20541	0.321	ng	100
26) Anthracene	17.501	178	16573	0.301	ng	100
28) Fluoranthene	19.439	202	22956	0.329	ng	100
30) Pyrene	19.802	202	23550	0.348	ng	100
32) Benzo(a)anthracene	21.549	228	20371	0.357	ng	99
33) Chrysene	21.602	228	21456	0.339	ng	99
34) Bis(2-ethylhexyl)phtha...	21.468	149	13252	0.412	ng	99
36) Indeno(1,2,3-cd)pyrene	26.554	276	20219	0.326	ng	99
37) Benzo(b)fluoranthene	23.259	252	20244	0.378	ng	99
38) Benzo(k)fluoranthene	23.309	252	19239	0.337	ng	99
39) Benzo(a)pyrene	23.896	252	15565	0.335	ng	99
40) Dibenzo(a,h)anthracene	26.577	278	15273	0.308	ng	98
41) Benzo(g,h,i)perylene	27.335	276	17836	0.329	ng	99

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

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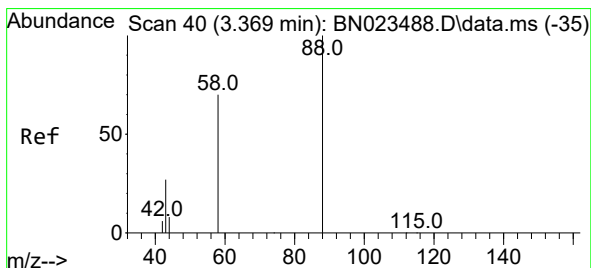
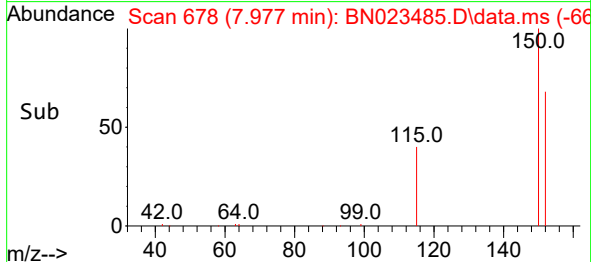
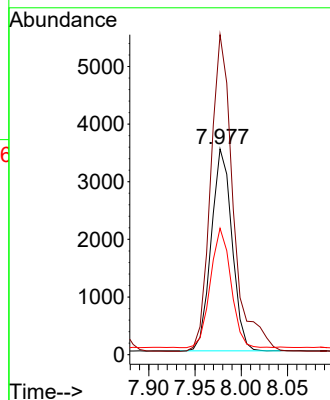
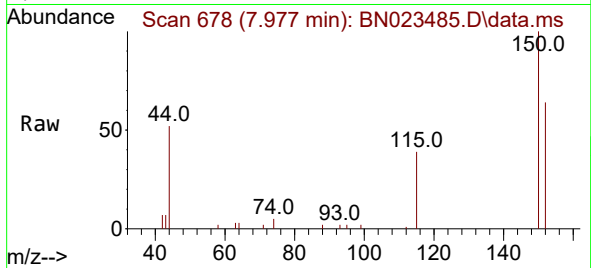




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.977 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN023485.D
 Acq: 27 Dec 2022 12:46

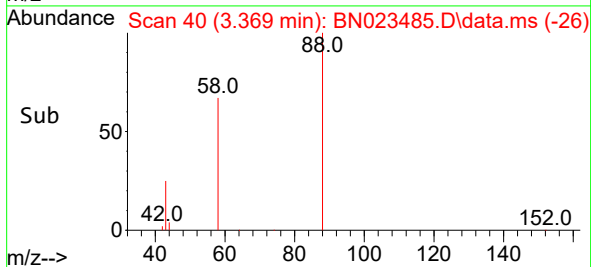
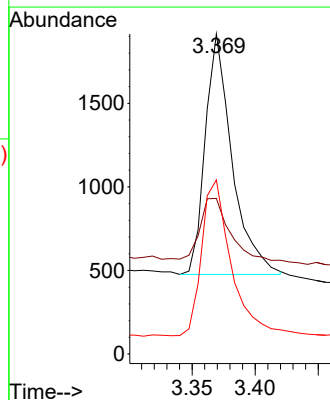
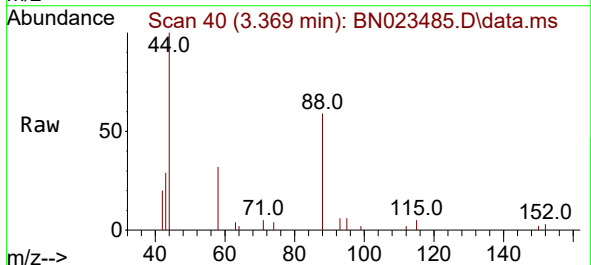
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

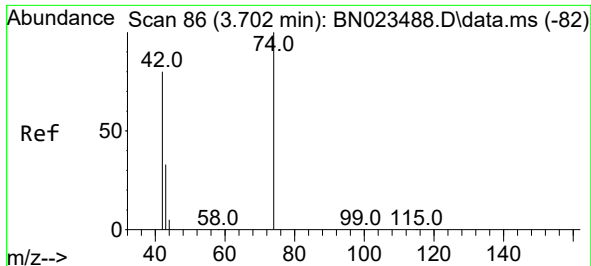
Tgt Ion:152 Resp: 5468
 Ion Ratio Lower Upper
 152 100
 150 155.6 125.0 187.6
 115 61.4 48.8 73.2



#2
 1,4-Dioxane
 Concen: 0.297 ng
 RT: 3.369 min Scan# 40
 Delta R.T. 0.000 min
 Lab File: BN023485.D
 Acq: 27 Dec 2022 12:46

Tgt Ion: 88 Resp: 2131
 Ion Ratio Lower Upper
 88 100
 43 27.8 24.6 36.8
 58 71.8 58.2 87.4

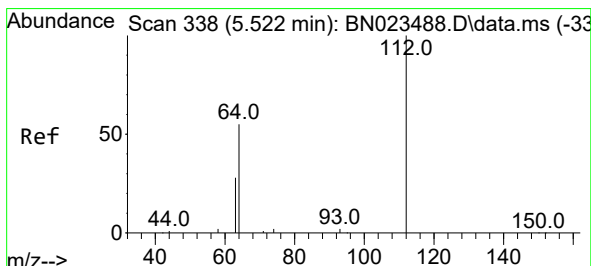
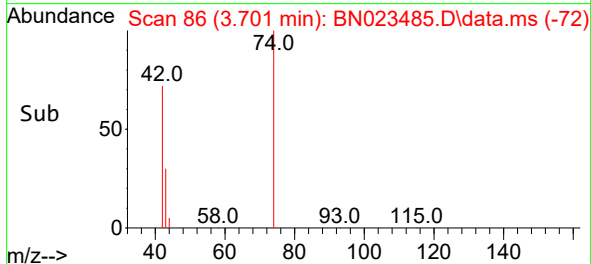
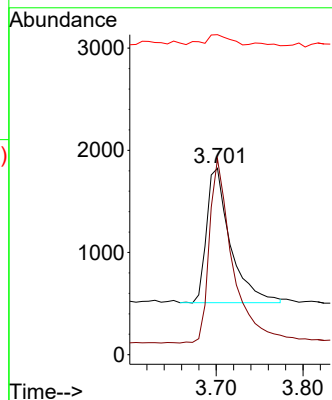
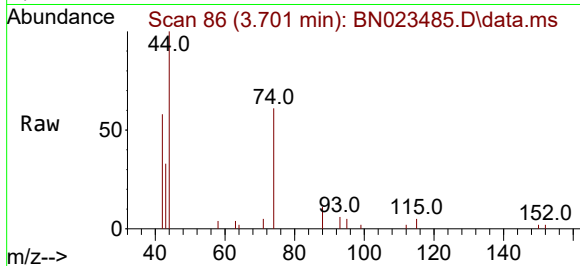




#3
n-Nitrosodimethylamine
Concen: 0.384 ng
RT: 3.701 min Scan# 86
Delta R.T. -0.000 min
Lab File: BN023485.D
Acq: 27 Dec 2022 12:46

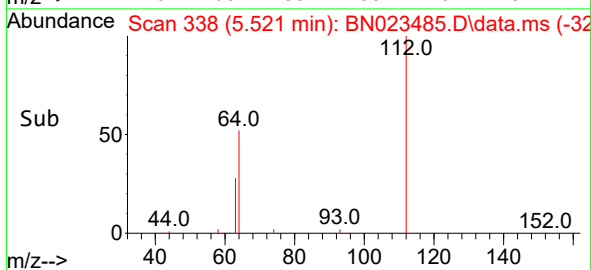
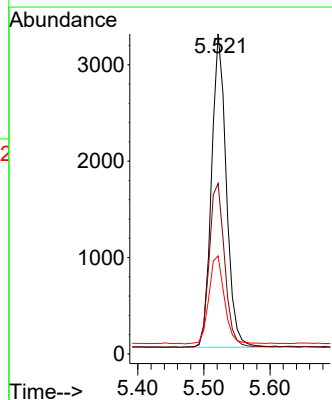
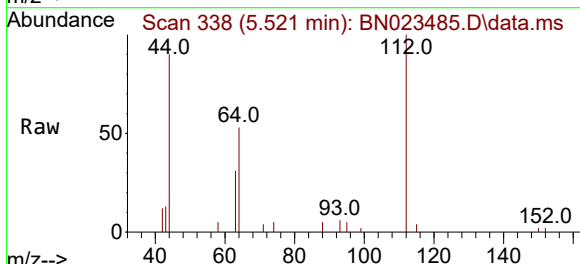
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

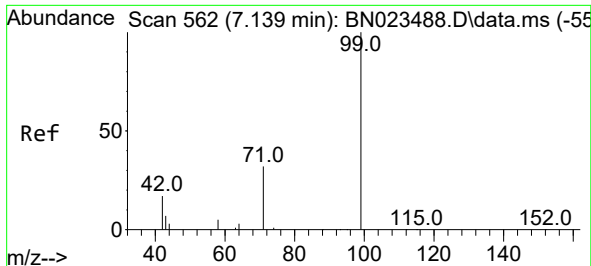
Tgt Ion: 42 Resp: 2510
Ion Ratio Lower Upper
42 100
74 133.3 102.1 153.1
44 7.8 5.6 8.4



#4
2-Fluorophenol
Concen: 0.332 ng
RT: 5.521 min Scan# 338
Delta R.T. -0.000 min
Lab File: BN023485.D
Acq: 27 Dec 2022 12:46

Tgt Ion: 112 Resp: 5042
Ion Ratio Lower Upper
112 100
64 55.6 44.3 66.5
63 29.3 23.8 35.6

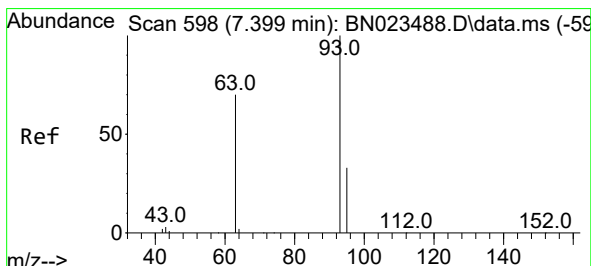
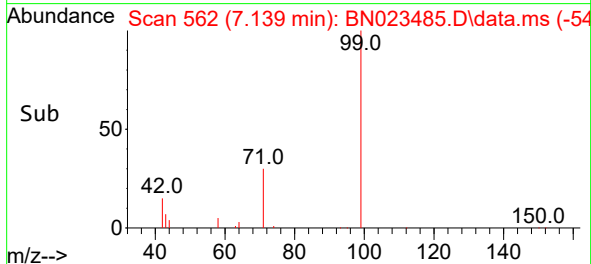
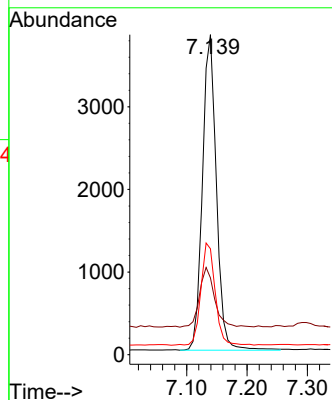
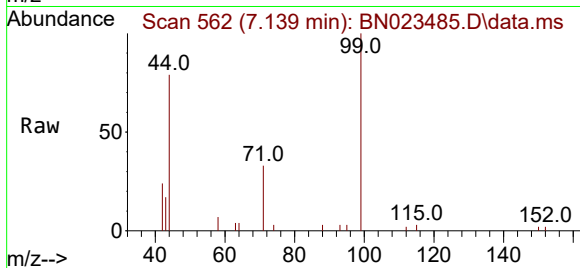




#5
Phenol-d6
Concen: 0.337 ng
RT: 7.139 min Scan# 562
Delta R.T. -0.000 min
Lab File: BN023485.D
Acq: 27 Dec 2022 12:46

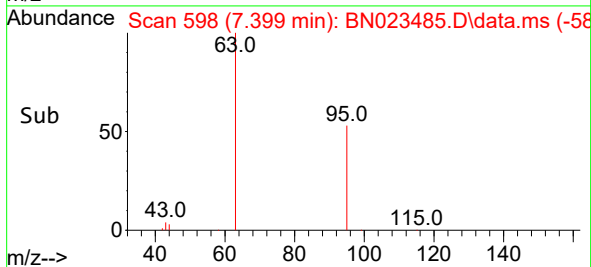
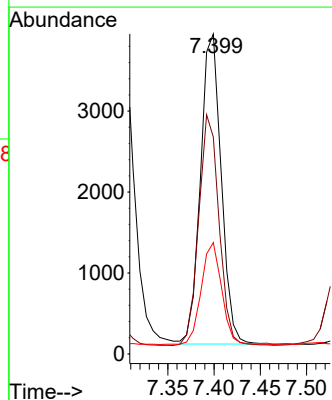
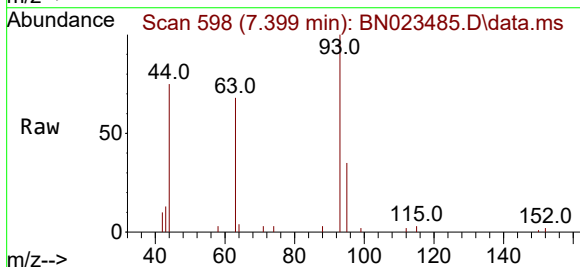
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

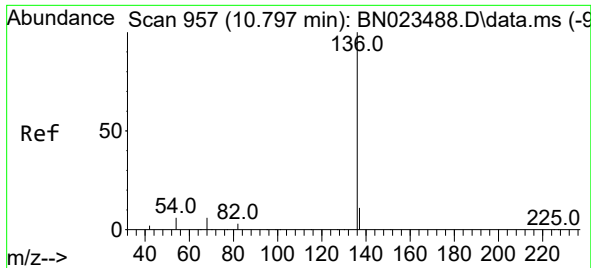
Tgt Ion: 99 Resp: 6118
Ion Ratio Lower Upper
99 100
42 20.3 16.8 25.2
71 33.1 27.0 40.4



#6
bis(2-Chloroethyl)ether
Concen: 0.381 ng
RT: 7.399 min Scan# 598
Delta R.T. -0.000 min
Lab File: BN023485.D
Acq: 27 Dec 2022 12:46

Tgt Ion: 93 Resp: 5944
Ion Ratio Lower Upper
93 100
63 73.1 58.9 88.3
95 32.3 26.1 39.1

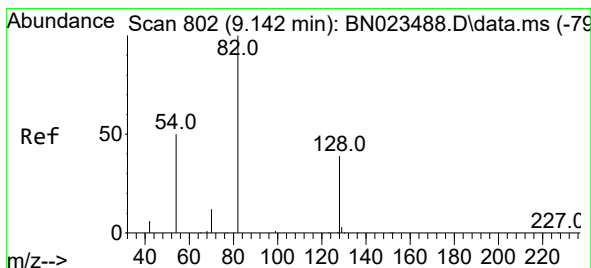
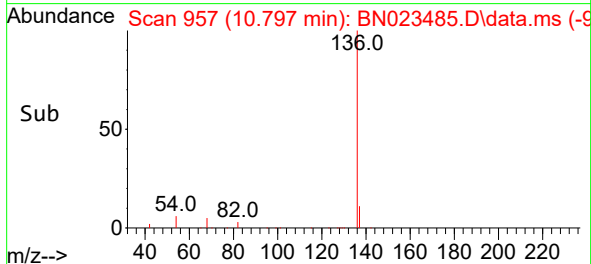
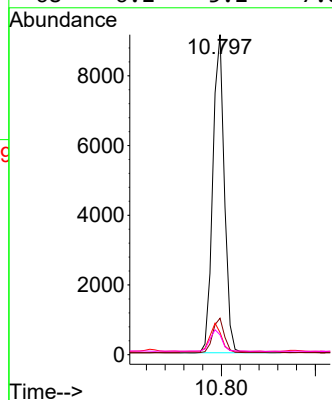
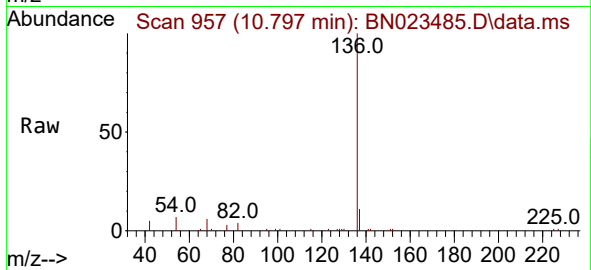




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.797 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN023485.D
Acq: 27 Dec 2022 12:46

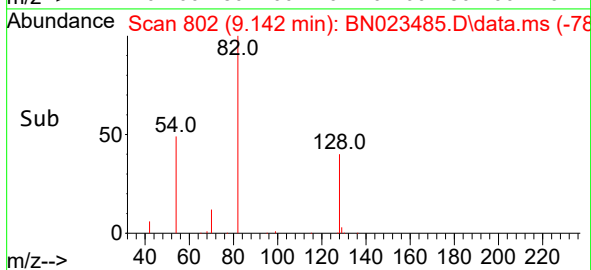
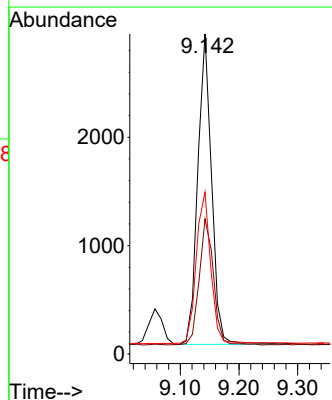
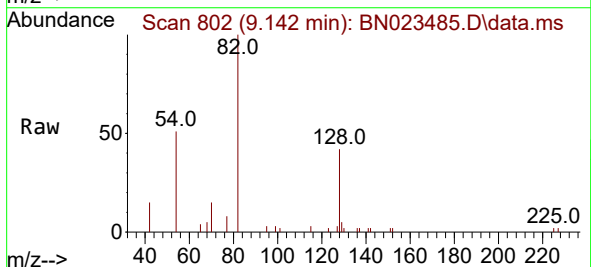
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

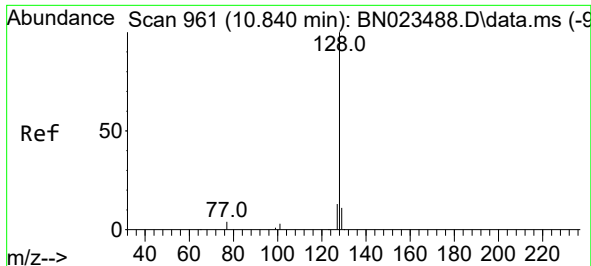
Tgt Ion:	136	Resp:	15611
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.4
54	6.9	5.8	8.8
68	6.2	5.2	7.8



#8
Nitrobenzene-d5
Concen: 0.370 ng
RT: 9.142 min Scan# 802
Delta R.T. -0.000 min
Lab File: BN023485.D
Acq: 27 Dec 2022 12:46

Tgt Ion:	82	Resp:	4678
Ion	Ratio	Lower	Upper
82	100		
128	42.2	32.6	49.0
54	50.5	41.4	62.0

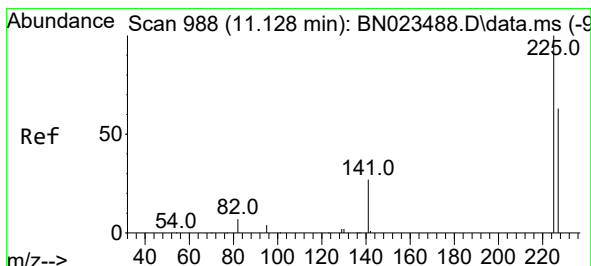
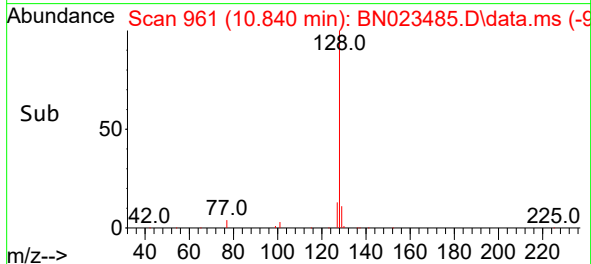
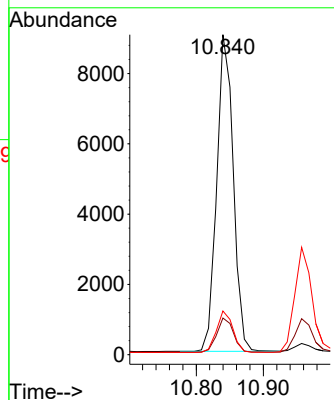
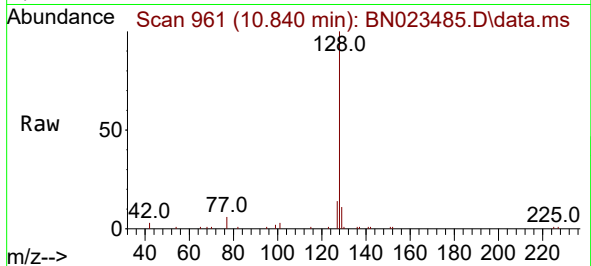




#9
Naphthalene
Concen: 0.332 ng
RT: 10.840 min Scan# 961
Delta R.T. -0.000 min
Lab File: BN023485.D
Acq: 27 Dec 2022 12:46

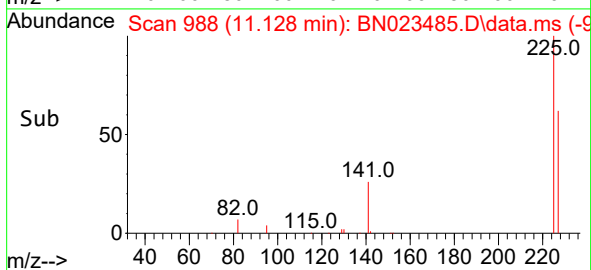
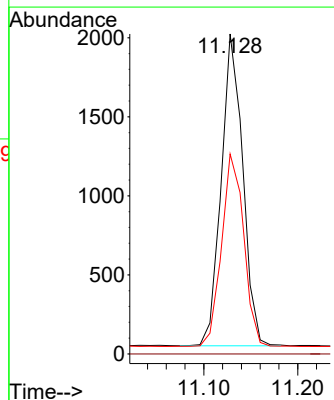
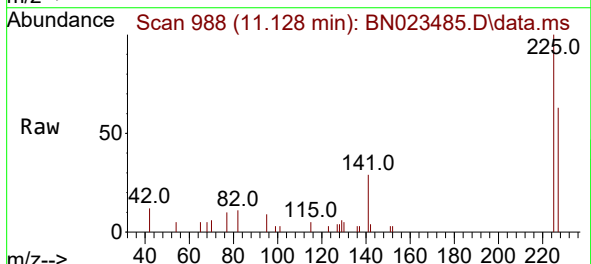
Instrument :
BNA_N
ClientSampleId :
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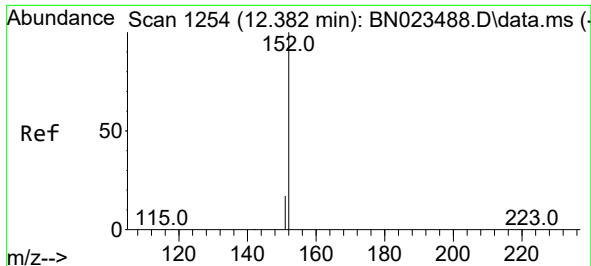
Tgt Ion:128 Resp: 15488
Ion Ratio Lower Upper
128 100
129 11.4 9.1 13.7
127 13.7 11.0 16.4



#10
Hexachlorobutadiene
Concen: 0.370 ng
RT: 11.128 min Scan# 988
Delta R.T. -0.000 min
Lab File: BN023485.D
Acq: 27 Dec 2022 12:46

Tgt Ion:225 Resp: 3146
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 51.8 77.8

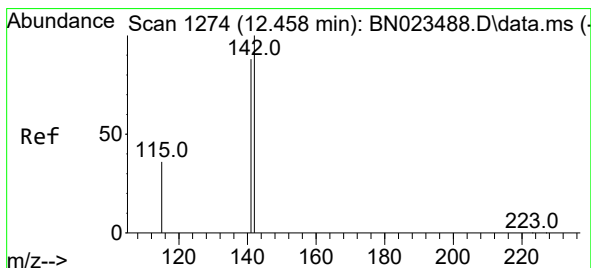
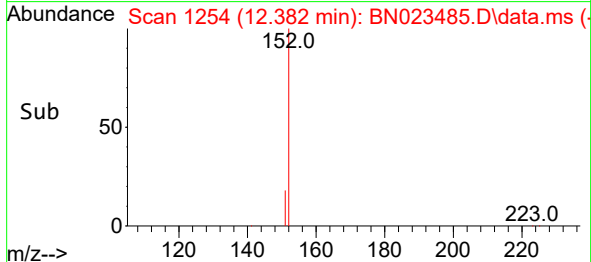
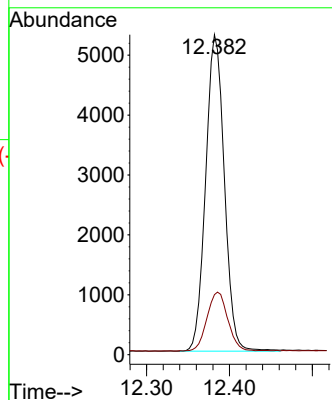
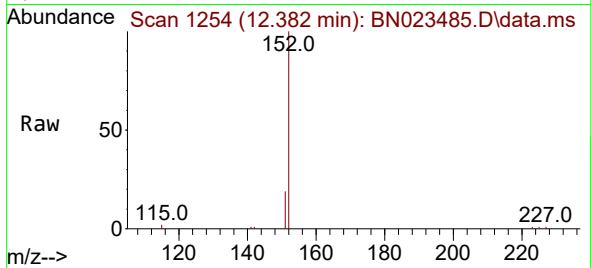




#11
2-Methylnaphthalene-d10
Concen: 0.309 ng
RT: 12.382 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN023485.D
Acq: 27 Dec 2022 12:46

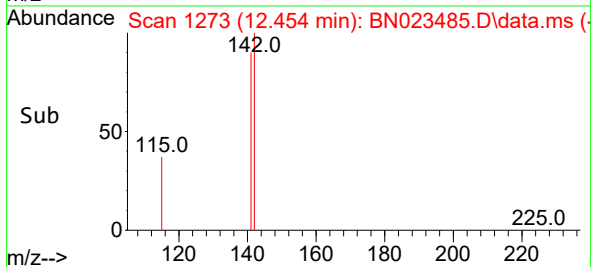
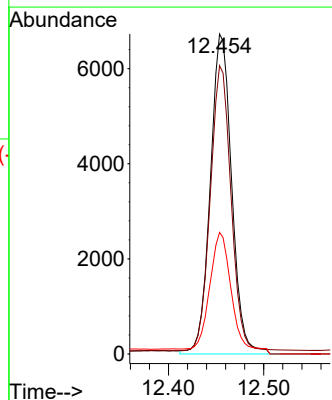
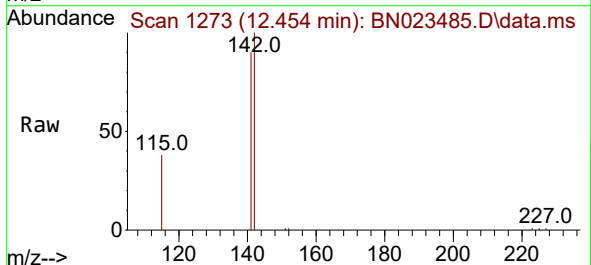
Instrument :
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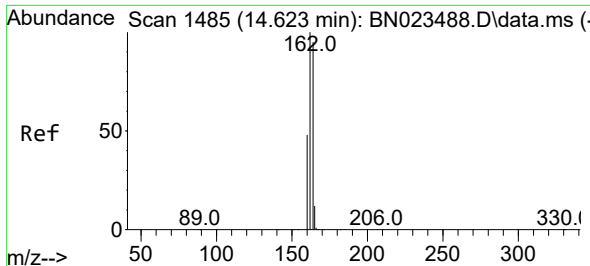
Tgt Ion:152 Resp: 8280
Ion Ratio Lower Upper
152 100
151 20.6 14.8 22.2



#12
2-Methylnaphthalene
Concen: 0.362 ng
RT: 12.454 min Scan# 1273
Delta R.T. -0.004 min
Lab File: BN023485.D
Acq: 27 Dec 2022 12:46

Tgt Ion:142 Resp: 11224
Ion Ratio Lower Upper
142 100
141 90.1 70.5 105.7
115 38.0 29.5 44.3

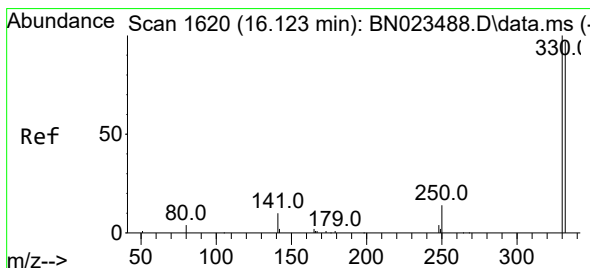
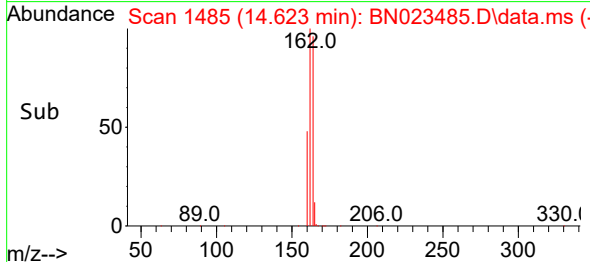
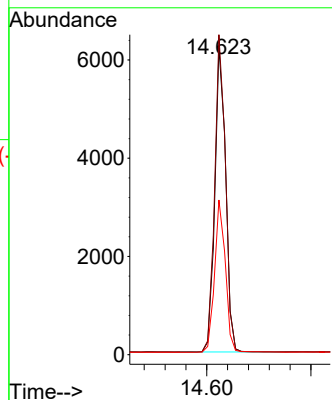
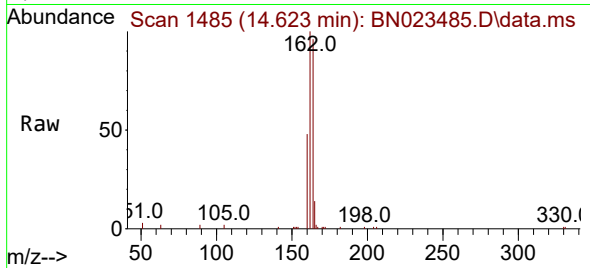




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.623 min Scan# 1485
Delta R.T. -0.000 min
Lab File: BN023485.D
Acq: 27 Dec 2022 12:46

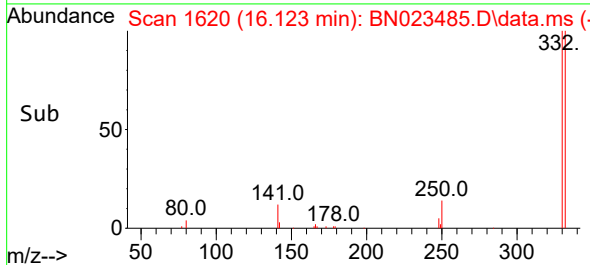
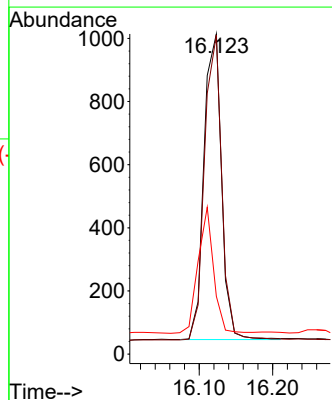
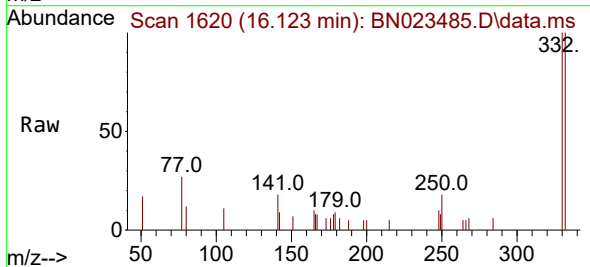
Instrument :
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SSTDCCC0.4

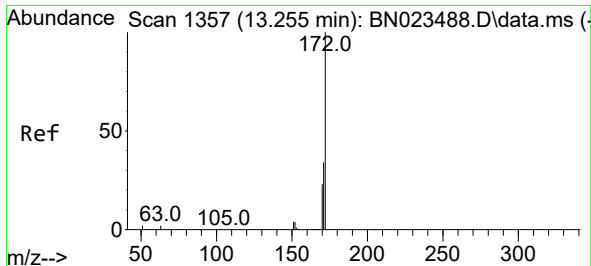
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Ion Ratio Lower Upper
164 100
162 104.1 83.9 125.9
160 50.4 40.9 61.3



#14
2,4,6-Tribromophenol
Concen: 0.477 ng
RT: 16.123 min Scan# 1620
Delta R.T. -0.000 min
Lab File: BN023485.D
Acq: 27 Dec 2022 12:46

Tgt Ion:330 Resp: 1608
Ion Ratio Lower Upper
330 100
332 98.1 76.7 115.1
141 36.6 29.8 44.6

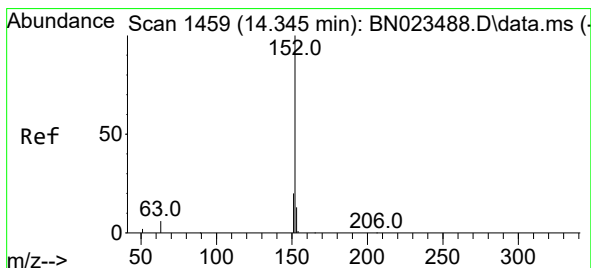
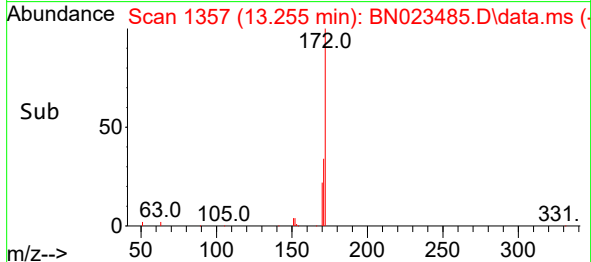
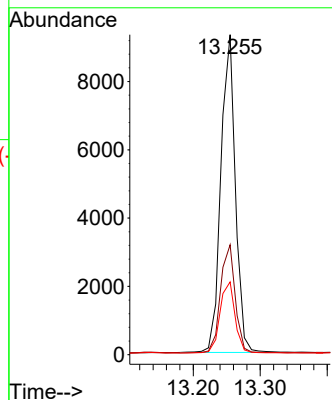
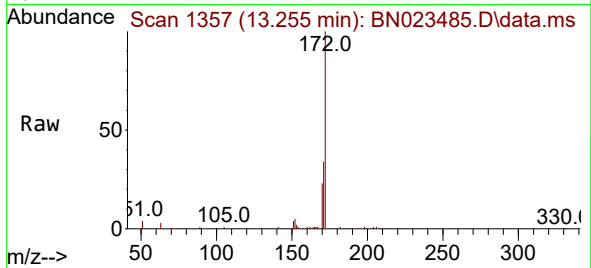




#15
2-Fluorobiphenyl
Concen: 0.379 ng
RT: 13.255 min Scan# 1357
Delta R.T. -0.000 min
Lab File: BN023485.D
Acq: 27 Dec 2022 12:46

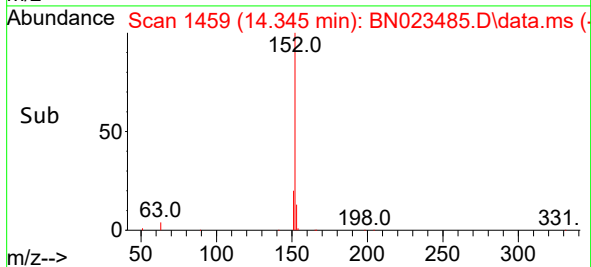
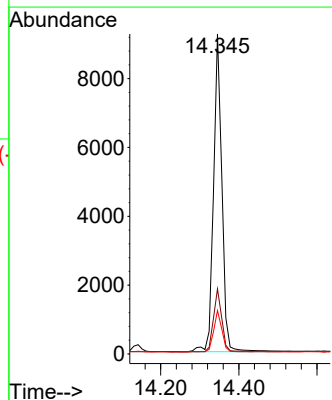
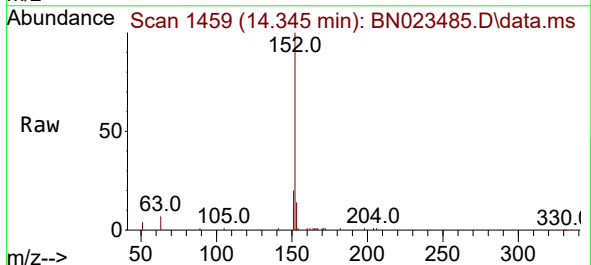
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

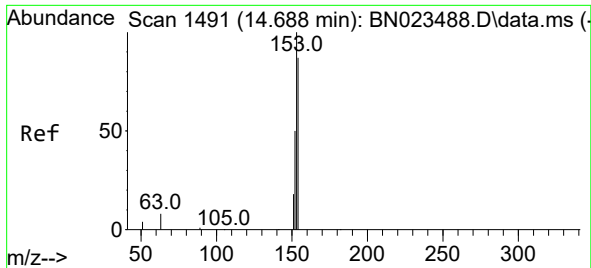
Tgt Ion:172 Resp: 13989
Ion Ratio Lower Upper
172 100
171 34.3 27.6 41.4
170 22.7 18.7 28.1



#16
Acenaphthylene
Concen: 0.320 ng
RT: 14.345 min Scan# 1459
Delta R.T. -0.000 min
Lab File: BN023485.D
Acq: 27 Dec 2022 12:46

Tgt Ion:152 Resp: 13753
Ion Ratio Lower Upper
152 100
151 19.5 15.4 23.2
153 12.9 10.3 15.5

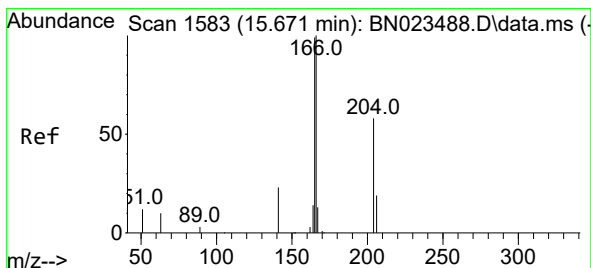
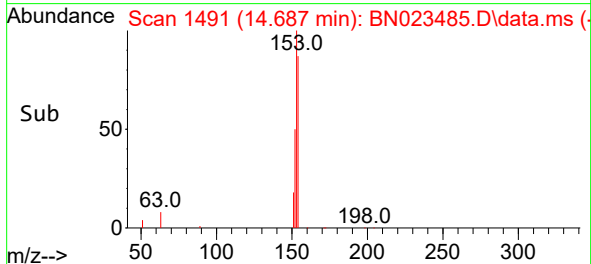
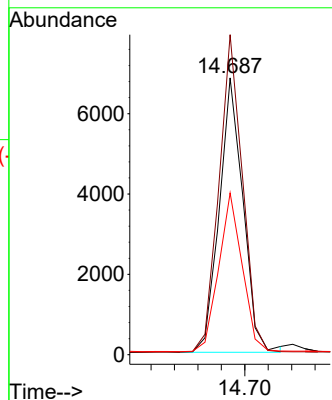
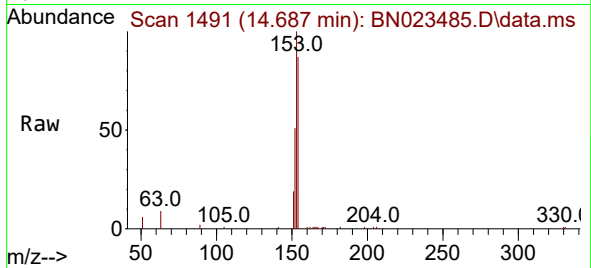




#17
Acenaphthene
Concen: 0.329 ng
RT: 14.687 min Scan# 1491
Delta R.T. -0.000 min
Lab File: BN023485.D
Acq: 27 Dec 2022 12:46

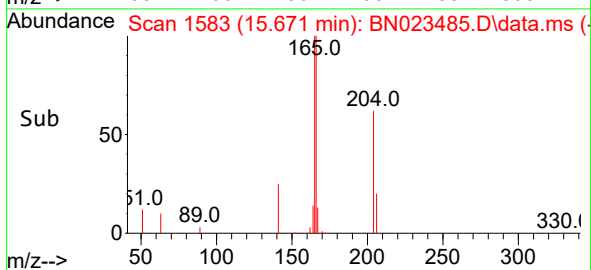
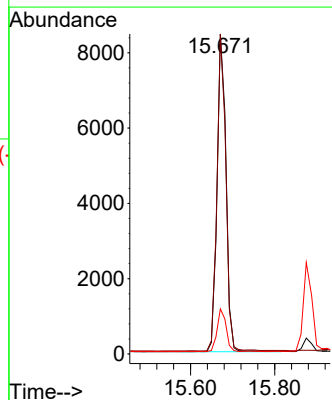
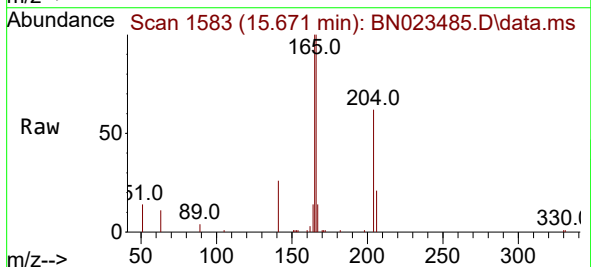
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

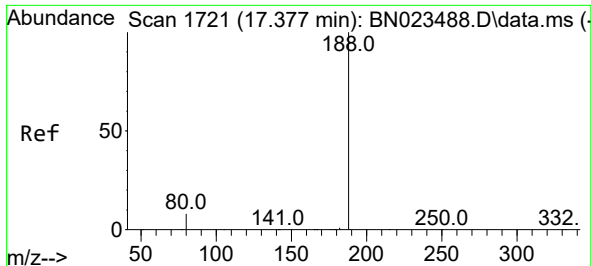
Tgt Ion:154 Resp: 9615
Ion Ratio Lower Upper
154 100
153 114.8 90.8 136.2
152 57.7 46.3 69.5



#18
Fluorene
Concen: 0.347 ng
RT: 15.671 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BN023485.D
Acq: 27 Dec 2022 12:46

Tgt Ion:166 Resp: 13248
Ion Ratio Lower Upper
166 100
165 100.4 79.0 118.6
167 12.9 10.6 16.0

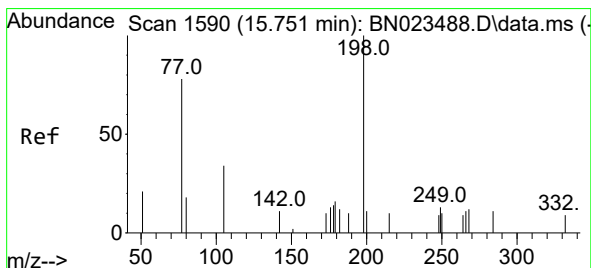
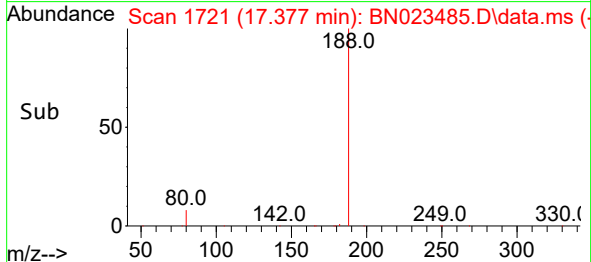
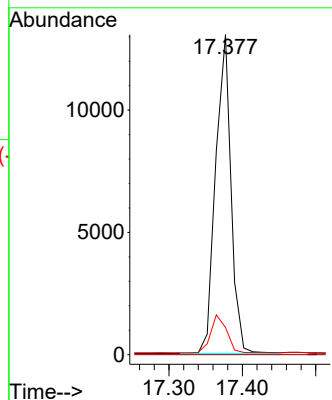
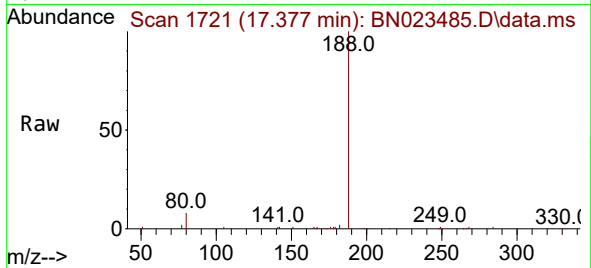




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.377 min Scan# 1721
Delta R.T. -0.000 min
Lab File: BN023485.D
Acq: 27 Dec 2022 12:46

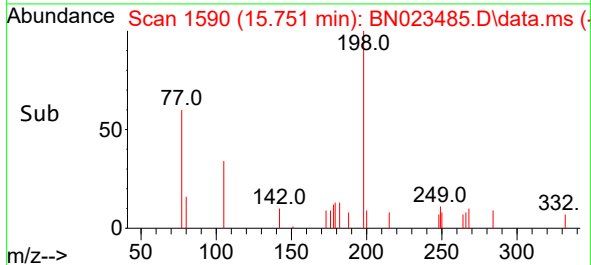
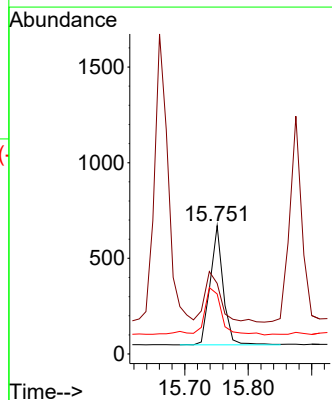
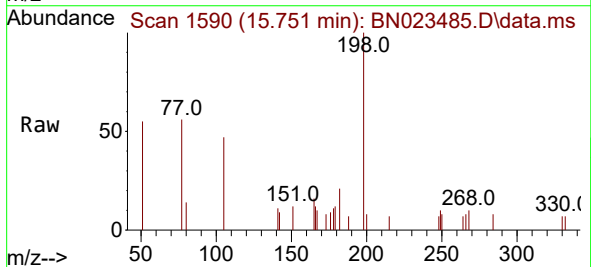
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

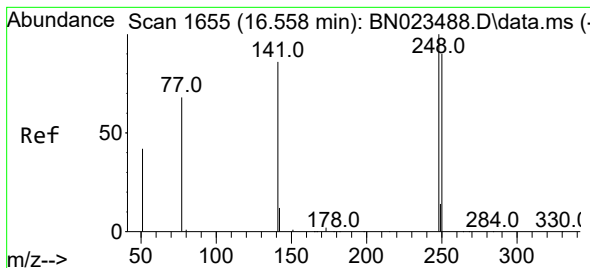
Tgt Ion:188 Resp: 18967
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 8.5 6.7 10.1



#20
4,6-Dinitro-2-methylphenol
Concen: 0.358 ng
RT: 15.751 min Scan# 1590
Delta R.T. -0.000 min
Lab File: BN023485.D
Acq: 27 Dec 2022 12:46

Tgt Ion:198 Resp: 867
Ion Ratio Lower Upper
198 100
51 55.0 48.2 72.4
105 46.8 41.0 61.4

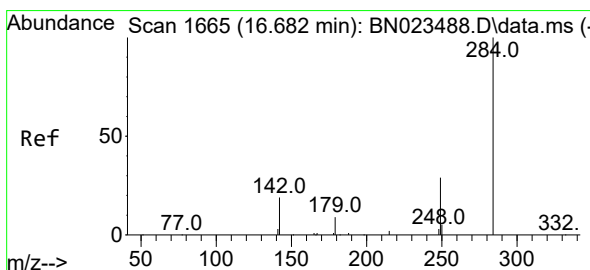
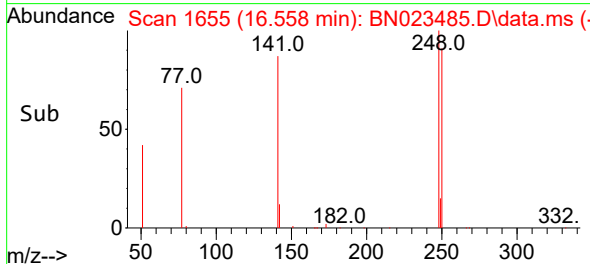
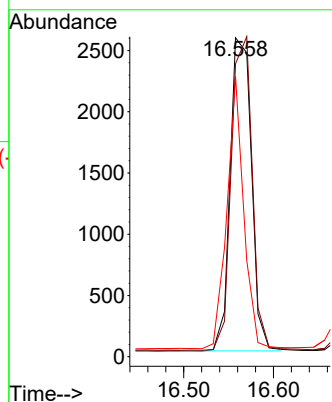
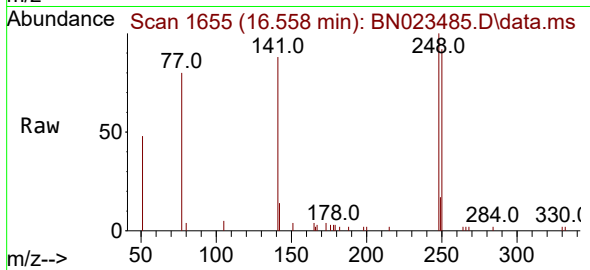




#21
4-Bromophenyl-phenylether
Concen: 0.383 ng
RT: 16.558 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BN023485.D
Acq: 27 Dec 2022 12:46

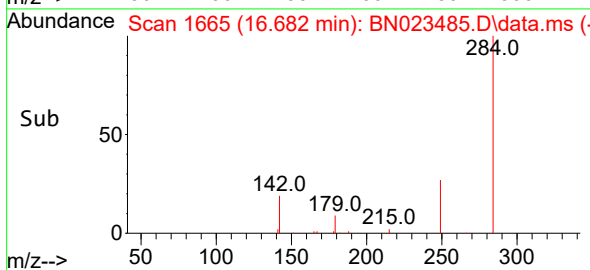
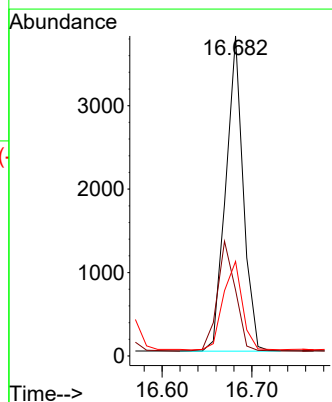
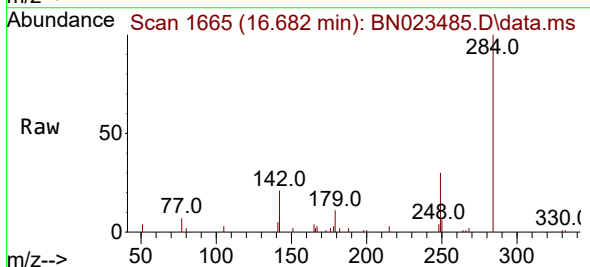
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

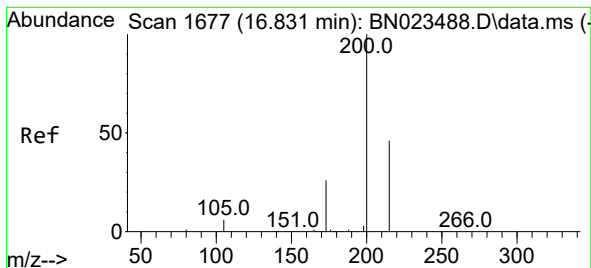
Tgt Ion:248 Resp: 4219
Ion Ratio Lower Upper
248 100
250 91.9 72.6 108.8
141 87.8 69.4 104.0



#22
Hexachlorobenzene
Concen: 0.418 ng
RT: 16.682 min Scan# 1665
Delta R.T. -0.000 min
Lab File: BN023485.D
Acq: 27 Dec 2022 12:46

Tgt Ion:284 Resp: 5108
Ion Ratio Lower Upper
284 100
142 36.0 29.0 43.6
249 30.7 24.5 36.7





#23

Atrazine

Concen: 0.370 ng

RT: 16.831 min Scan# 1677

Delta R.T. -0.000 min

Lab File: BN023485.D

Acq: 27 Dec 2022 12:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

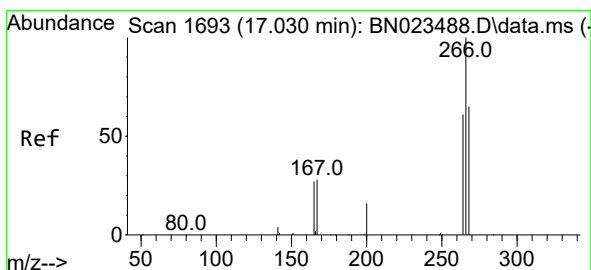
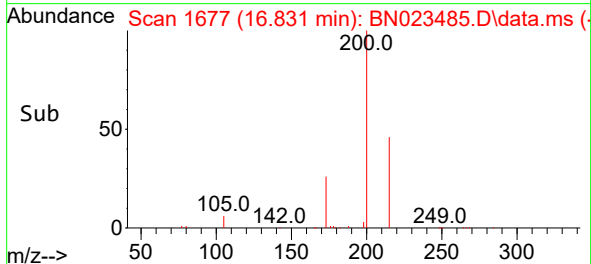
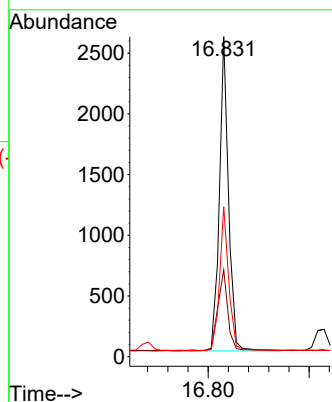
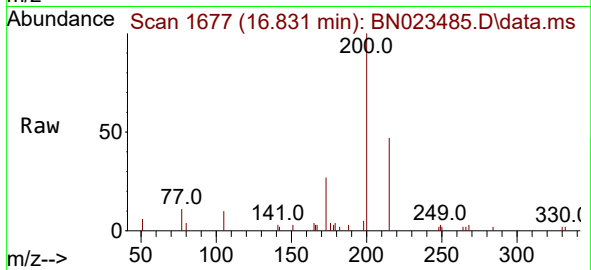
Tgt Ion:200 Resp: 3217

Ion Ratio Lower Upper

200 100

173 27.1 22.1 33.1

215 46.9 38.2 57.2



#24

Pentachlorophenol

Concen: 0.611 ng

RT: 17.029 min Scan# 1693

Delta R.T. -0.000 min

Lab File: BN023485.D

Acq: 27 Dec 2022 12:46

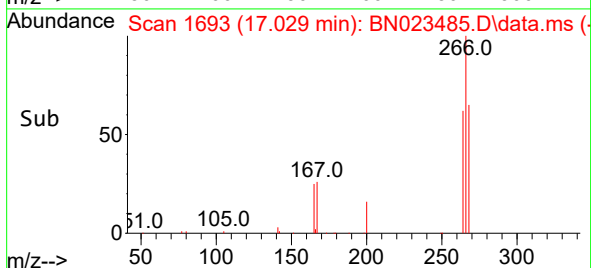
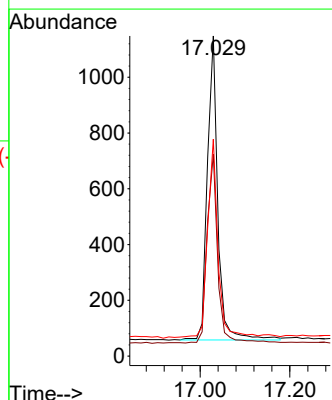
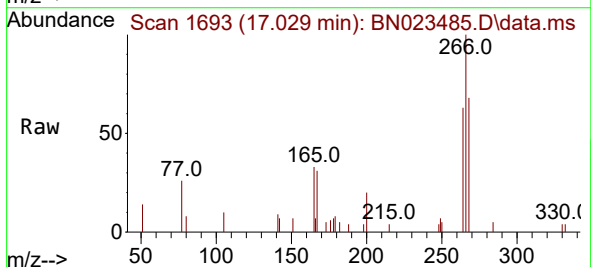
Tgt Ion:266 Resp: 1754

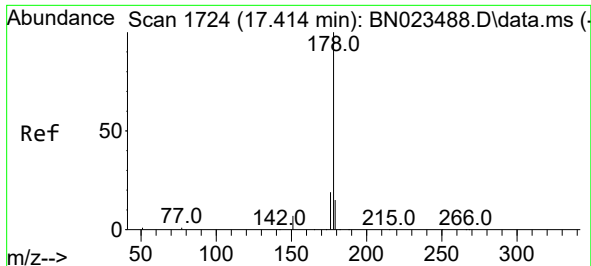
Ion Ratio Lower Upper

266 100

264 62.8 49.7 74.5

268 63.9 51.4 77.0

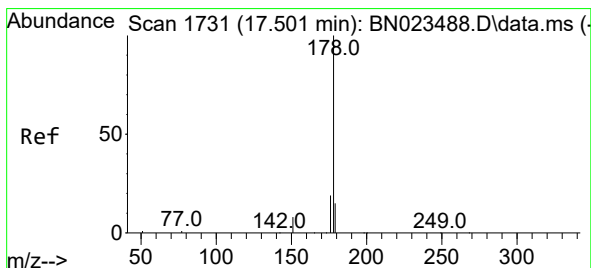
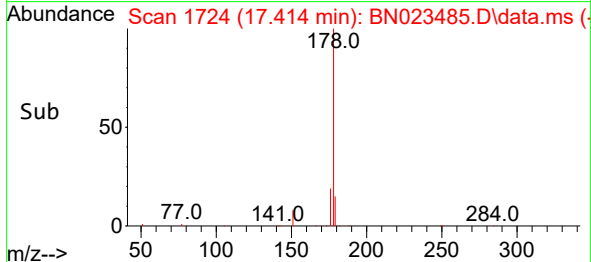
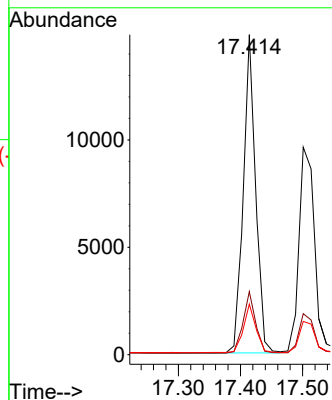
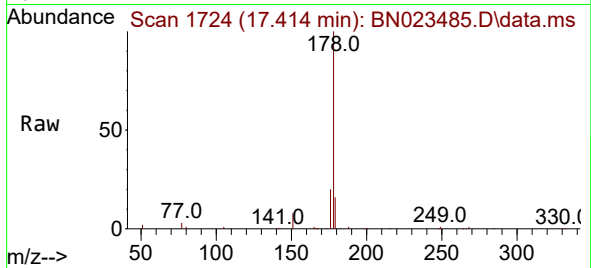




#25
Phenanthrene
Concen: 0.321 ng
RT: 17.414 min Scan# 1724
Delta R.T. -0.000 min
Lab File: BN023485.D
Acq: 27 Dec 2022 12:46

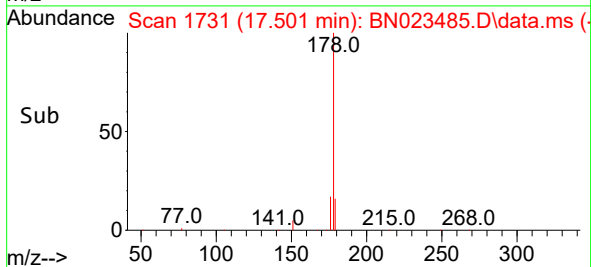
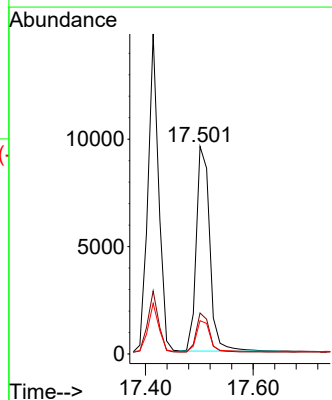
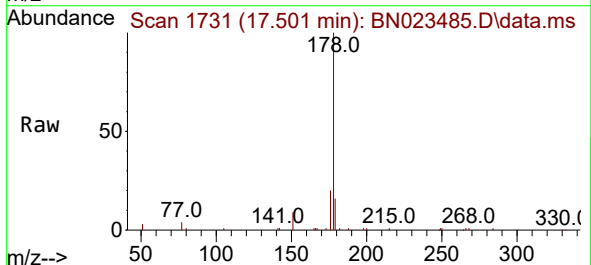
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

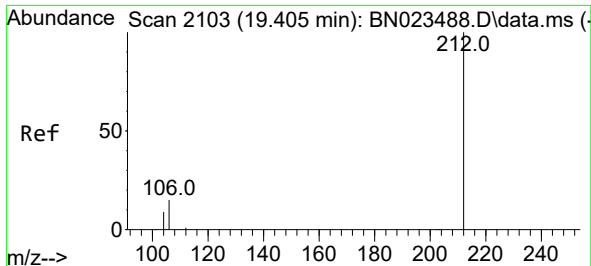
Tgt Ion:178 Resp: 20541
Ion Ratio Lower Upper
178 100
176 19.4 15.7 23.5
179 15.4 12.2 18.4



#26
Anthracene
Concen: 0.301 ng
RT: 17.501 min Scan# 1731
Delta R.T. -0.000 min
Lab File: BN023485.D
Acq: 27 Dec 2022 12:46

Tgt Ion:178 Resp: 16573
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.6
179 15.5 12.3 18.5

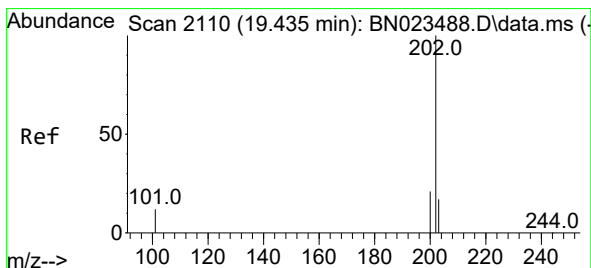
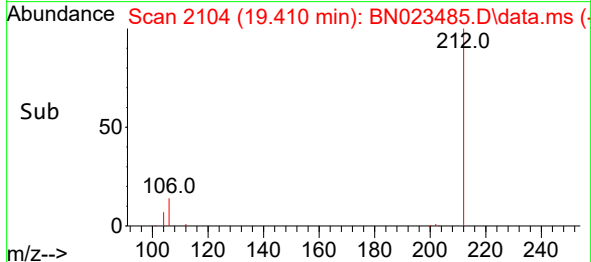
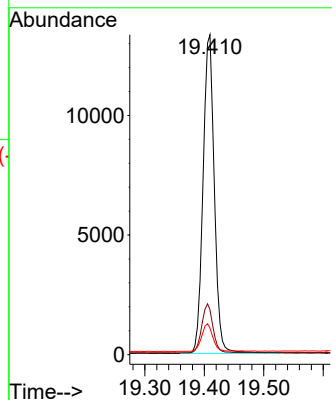
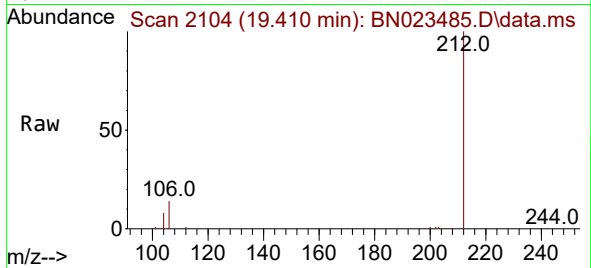




#27
Fluoranthene-d10
Concen: 0.311 ng
RT: 19.410 min Scan# 2103
Delta R.T. 0.004 min
Lab File: BN023485.D
Acq: 27 Dec 2022 12:46

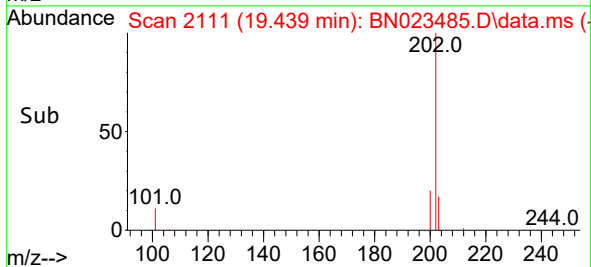
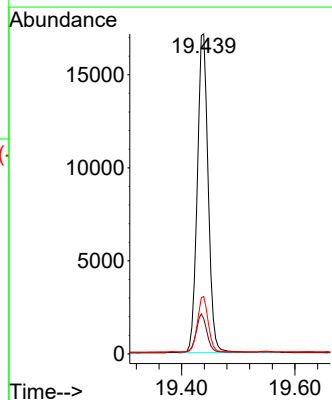
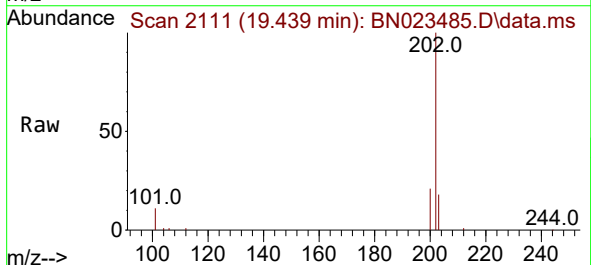
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

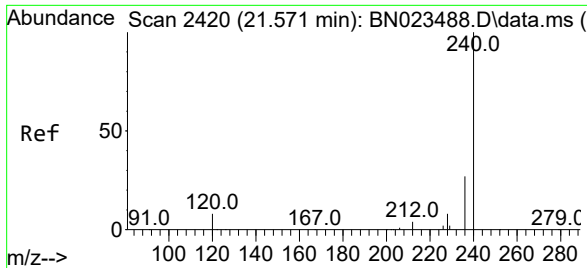
Tgt Ion:212 Resp: 17535
Ion Ratio Lower Upper
212 100
106 15.4 12.3 18.5
104 8.6 6.8 10.2



#28
Fluoranthene
Concen: 0.329 ng
RT: 19.439 min Scan# 2111
Delta R.T. 0.004 min
Lab File: BN023485.D
Acq: 27 Dec 2022 12:46

Tgt Ion:202 Resp: 22956
Ion Ratio Lower Upper
202 100
101 11.9 9.6 14.4
203 17.1 13.8 20.8

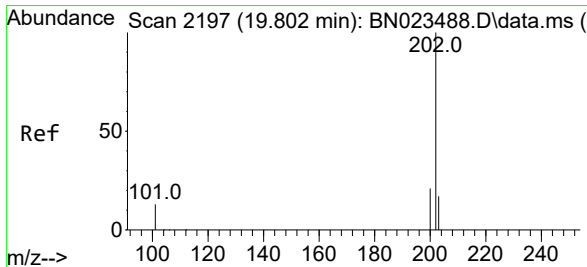
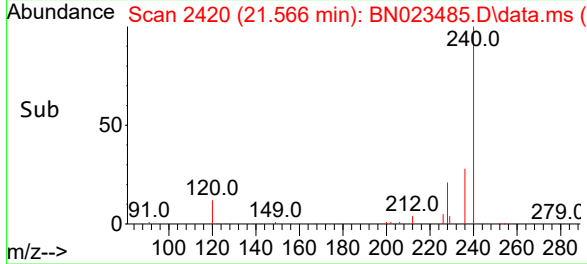
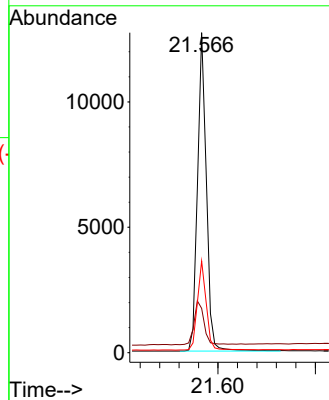
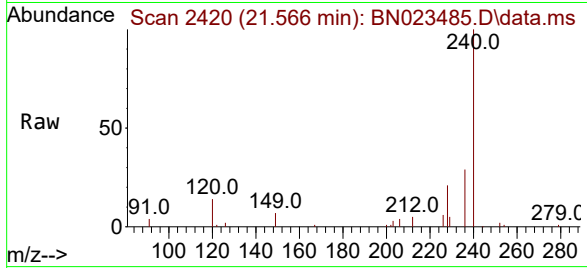




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.566 min Scan# 2420
Delta R.T. -0.005 min
Lab File: BN023485.D
Acq: 27 Dec 2022 12:46

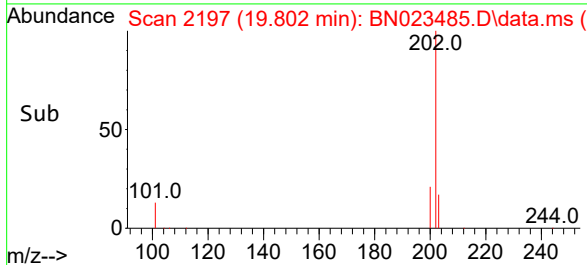
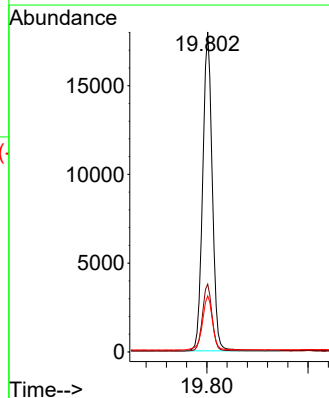
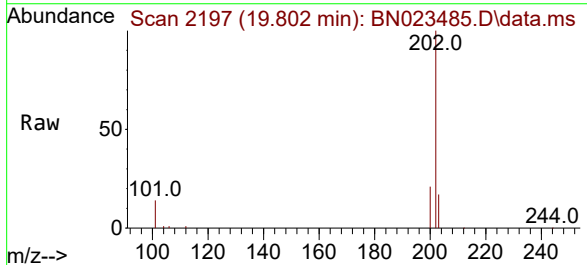
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

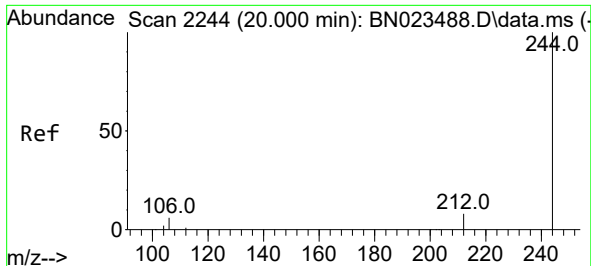
Tgt Ion:240 Resp: 15988
Ion Ratio Lower Upper
240 100
120 13.9 8.9 13.3#
236 28.6 22.5 33.7



#30
Pyrene
Concen: 0.348 ng
RT: 19.802 min Scan# 2197
Delta R.T. -0.000 min
Lab File: BN023485.D
Acq: 27 Dec 2022 12:46

Tgt Ion:202 Resp: 23550
Ion Ratio Lower Upper
202 100
200 21.0 17.0 25.4
203 17.8 14.4 21.6

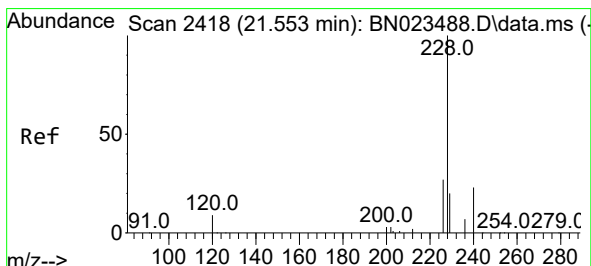
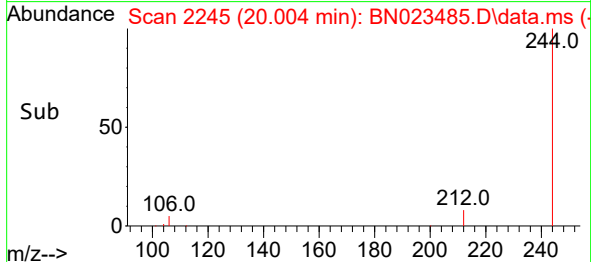
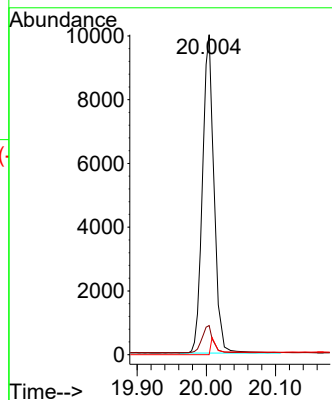
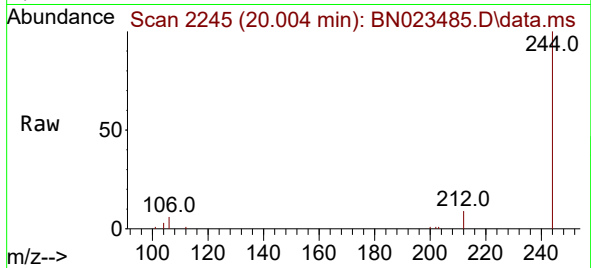




#31
Terphenyl-d14
Concen: 0.406 ng
RT: 20.004 min Scan# 21
Delta R.T. 0.004 min
Lab File: BN023485.D
Acq: 27 Dec 2022 12:46

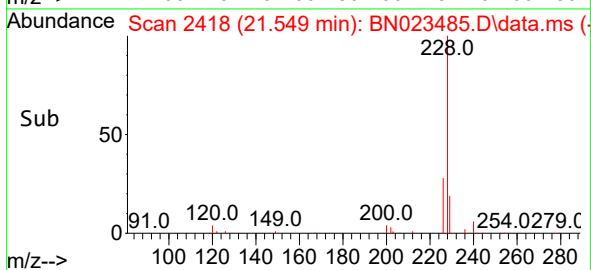
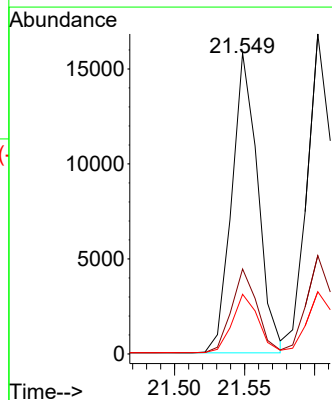
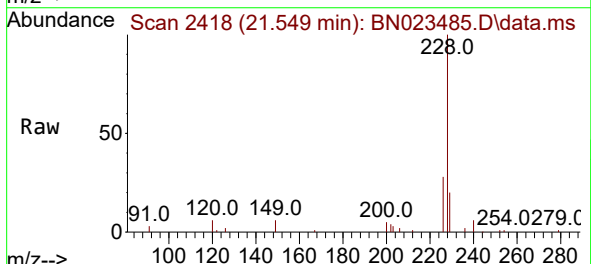
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

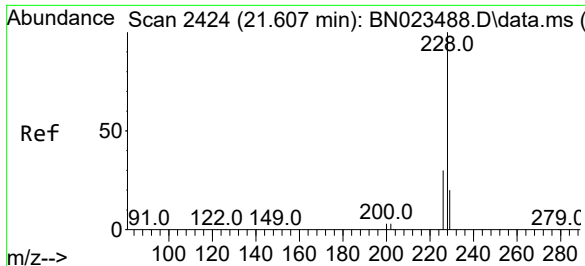
Tgt Ion:244 Resp: 15510
Ion Ratio Lower Upper
244 100
212 9.1 7.4 11.0
122 0.0 0.0 0.0



#32
Benzo(a)anthracene
Concen: 0.357 ng
RT: 21.549 min Scan# 2418
Delta R.T. -0.005 min
Lab File: BN023485.D
Acq: 27 Dec 2022 12:46

Tgt Ion:228 Resp: 20371
Ion Ratio Lower Upper
228 100
226 28.2 21.8 32.8
229 19.8 16.0 24.0





#33

Chrysene

Concen: 0.339 ng

RT: 21.602 min Scan# 2424

Delta R.T. -0.005 min

Lab File: BN023485.D

Acq: 27 Dec 2022 12:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

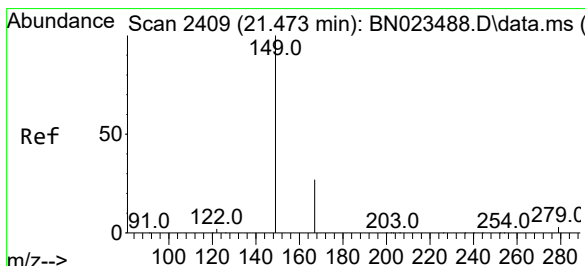
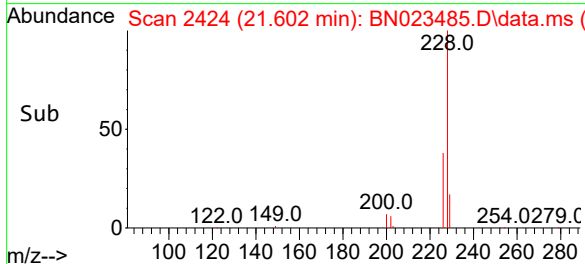
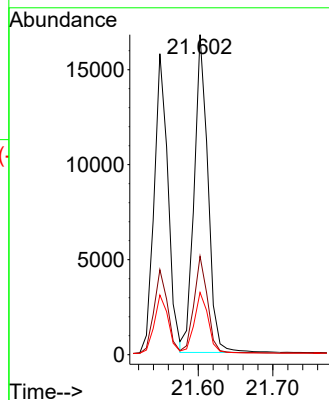
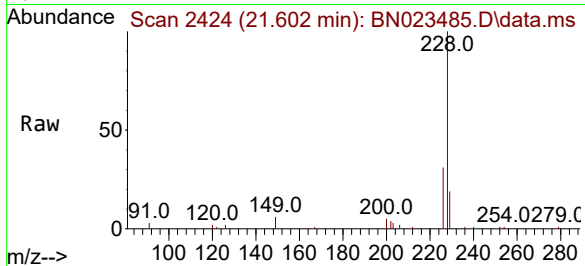
Tgt Ion:228 Resp: 21456

Ion Ratio Lower Upper

228 100

226 30.7 24.1 36.1

229 19.5 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.412 ng

RT: 21.468 min Scan# 2409

Delta R.T. -0.005 min

Lab File: BN023485.D

Acq: 27 Dec 2022 12:46

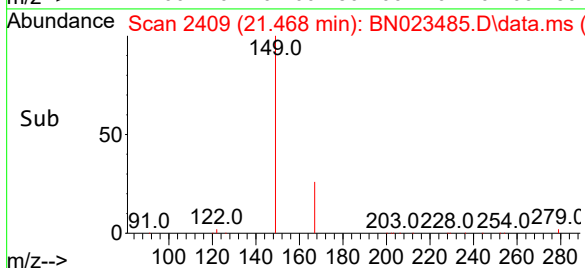
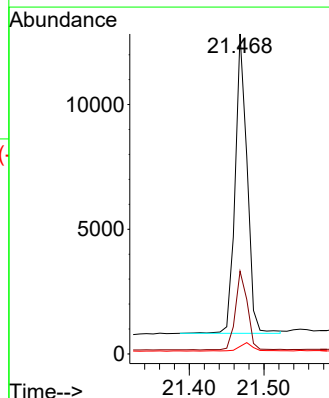
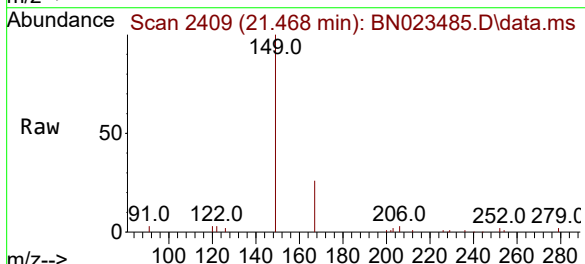
Tgt Ion:149 Resp: 13252

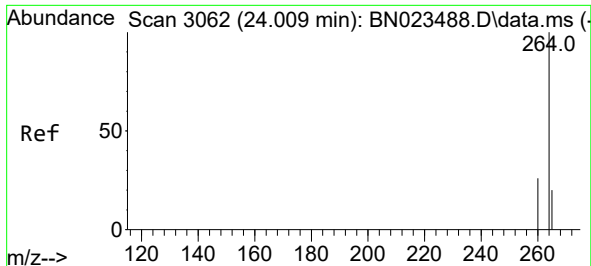
Ion Ratio Lower Upper

149 100

167 26.6 21.0 31.6

279 3.2 2.2 3.4

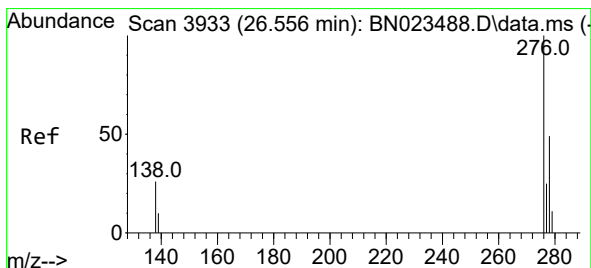
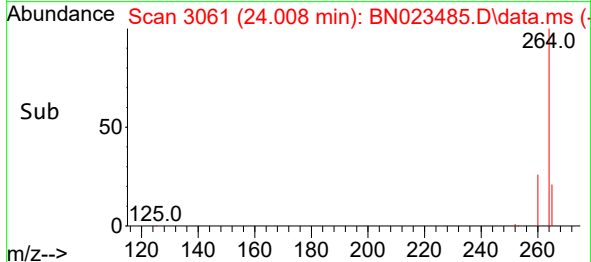
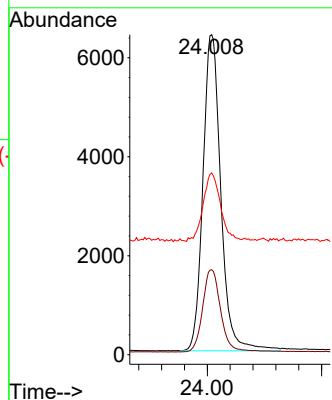
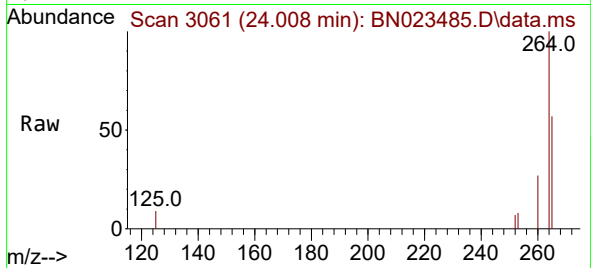




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.008 min Scan# 3061
Delta R.T. -0.002 min
Lab File: BN023485.D
Acq: 27 Dec 2022 12:46

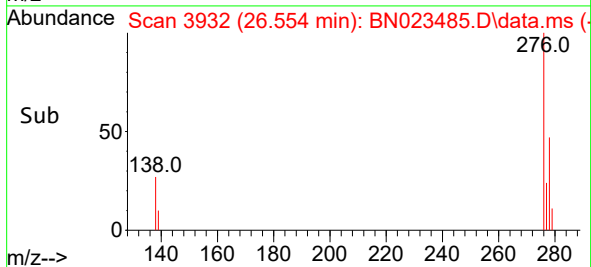
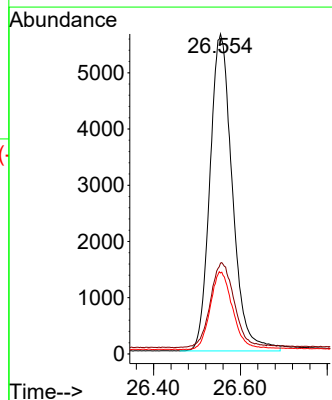
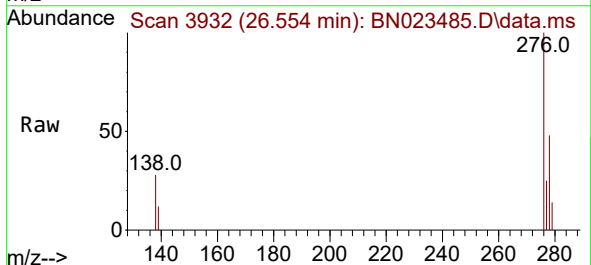
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

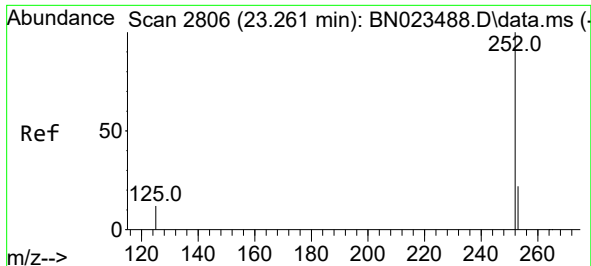
Tgt Ion:264 Resp: 13901
Ion Ratio Lower Upper
264 100
260 26.6 21.1 31.7
265 56.8 48.9 73.3



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.326 ng
RT: 26.554 min Scan# 3932
Delta R.T. -0.002 min
Lab File: BN023485.D
Acq: 27 Dec 2022 12:46

Tgt Ion:276 Resp: 20219
Ion Ratio Lower Upper
276 100
138 28.3 23.0 34.6
277 24.3 19.5 29.3

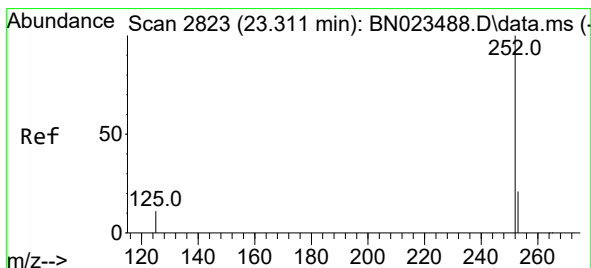
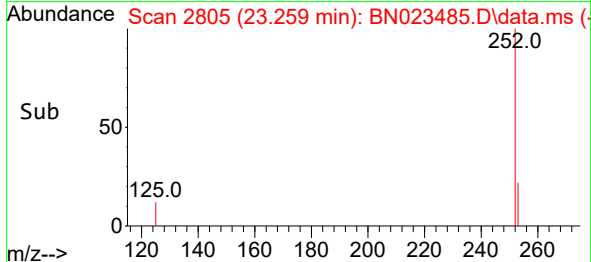
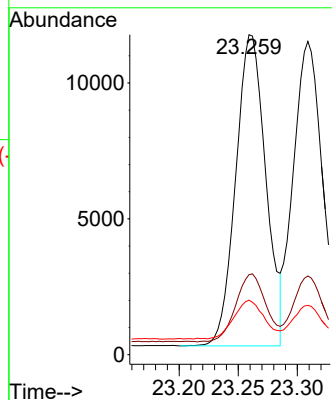
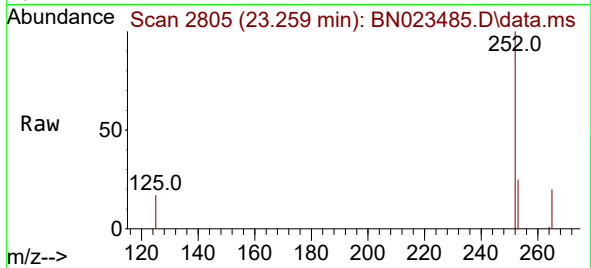




#37
Benzo(b)fluoranthene
Concen: 0.378 ng
RT: 23.259 min Scan# 21
Delta R.T. -0.002 min
Lab File: BN023485.D
Acq: 27 Dec 2022 12:46

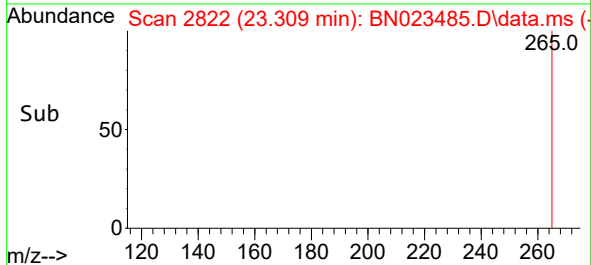
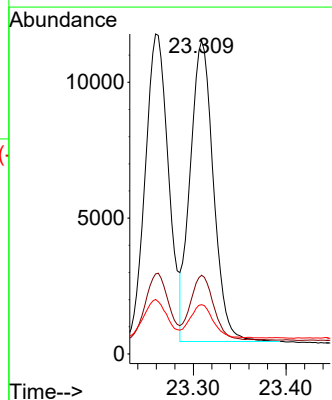
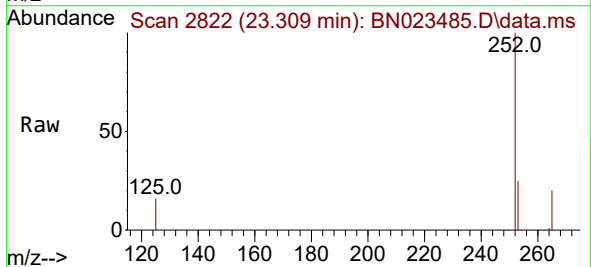
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

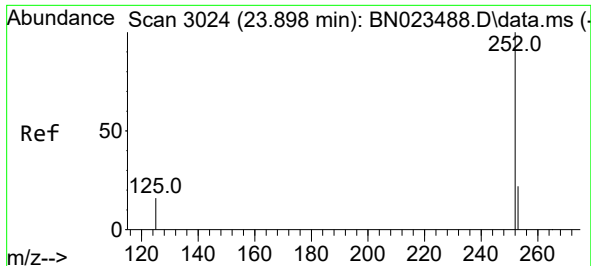
Tgt Ion:252 Resp: 20244
Ion Ratio Lower Upper
252 100
253 25.0 20.7 31.1
125 17.0 13.4 20.2



#38
Benzo(k)fluoranthene
Concen: 0.337 ng
RT: 23.309 min Scan# 2822
Delta R.T. -0.002 min
Lab File: BN023485.D
Acq: 27 Dec 2022 12:46

Tgt Ion:252 Resp: 19239
Ion Ratio Lower Upper
252 100
253 25.1 20.2 30.4
125 15.7 13.0 19.6





#39

Benzo(a)pyrene

Concen: 0.335 ng

RT: 23.896 min Scan# 3024

Delta R.T. -0.002 min

Lab File: BN023485.D

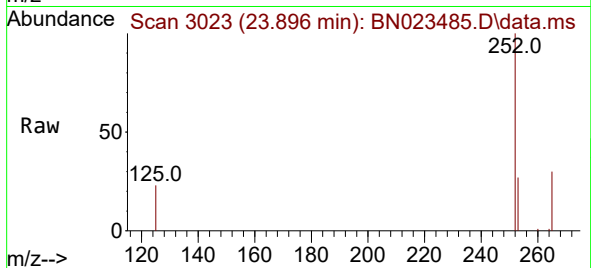
Acq: 27 Dec 2022 12:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



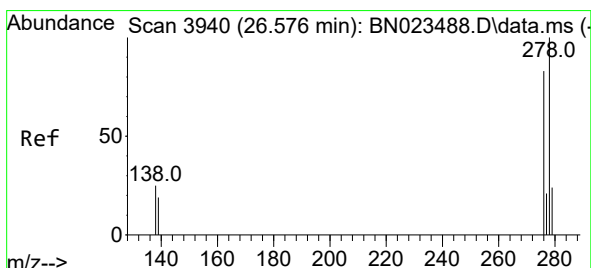
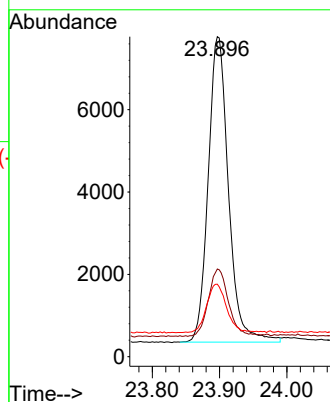
Tgt Ion:252 Resp: 15565

Ion Ratio Lower Upper

252 100

253 27.4 22.3 33.5

125 22.7 18.7 28.1



#40

Dibenzo(a,h)anthracene

Concen: 0.308 ng

RT: 26.577 min Scan# 3940

Delta R.T. 0.001 min

Lab File: BN023485.D

Acq: 27 Dec 2022 12:46

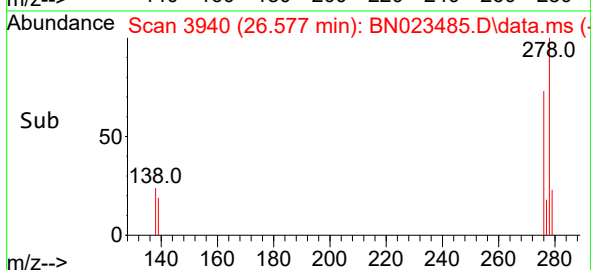
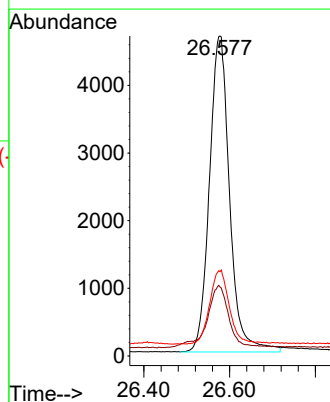
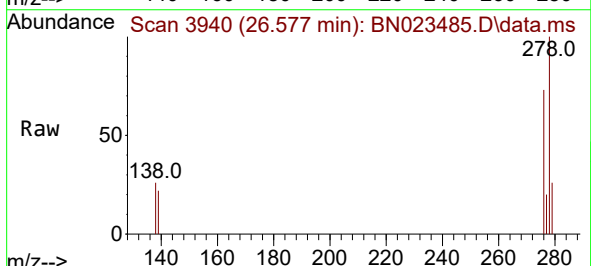
Tgt Ion:278 Resp: 15273

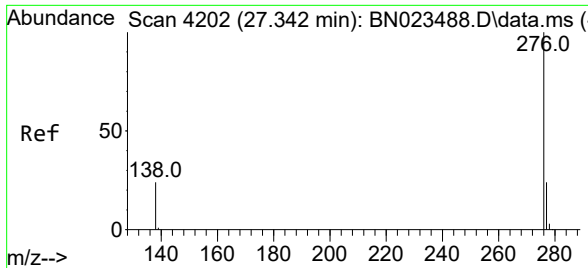
Ion Ratio Lower Upper

278 100

139 21.5 17.7 26.5

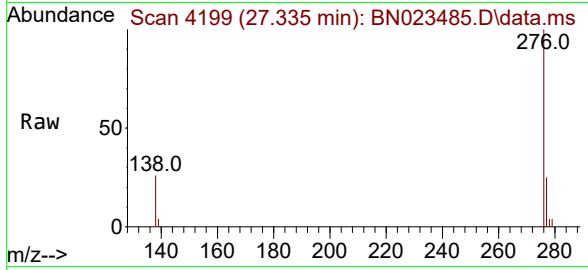
279 26.4 22.2 33.2





#41
Benzo(g,h,i)perylene
Concen: 0.329 ng
RT: 27.335 min Scan# 41
Delta R.T. -0.008 min
Lab File: BN023485.D
Acq: 27 Dec 2022 12:46

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:	276	Resp:	17836
Ion Ratio	Lower	Upper	
276	100		
277	24.8	20.0	30.0
138	26.5	20.6	31.0

