

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011223\
 Data File : BN023616.D
 Acq On : 11 Jan 2023 17:44
 Operator : CG/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: Jan 11 23:58:53 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 11 23:54:56 2023
 Response via : Initial Calibration

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

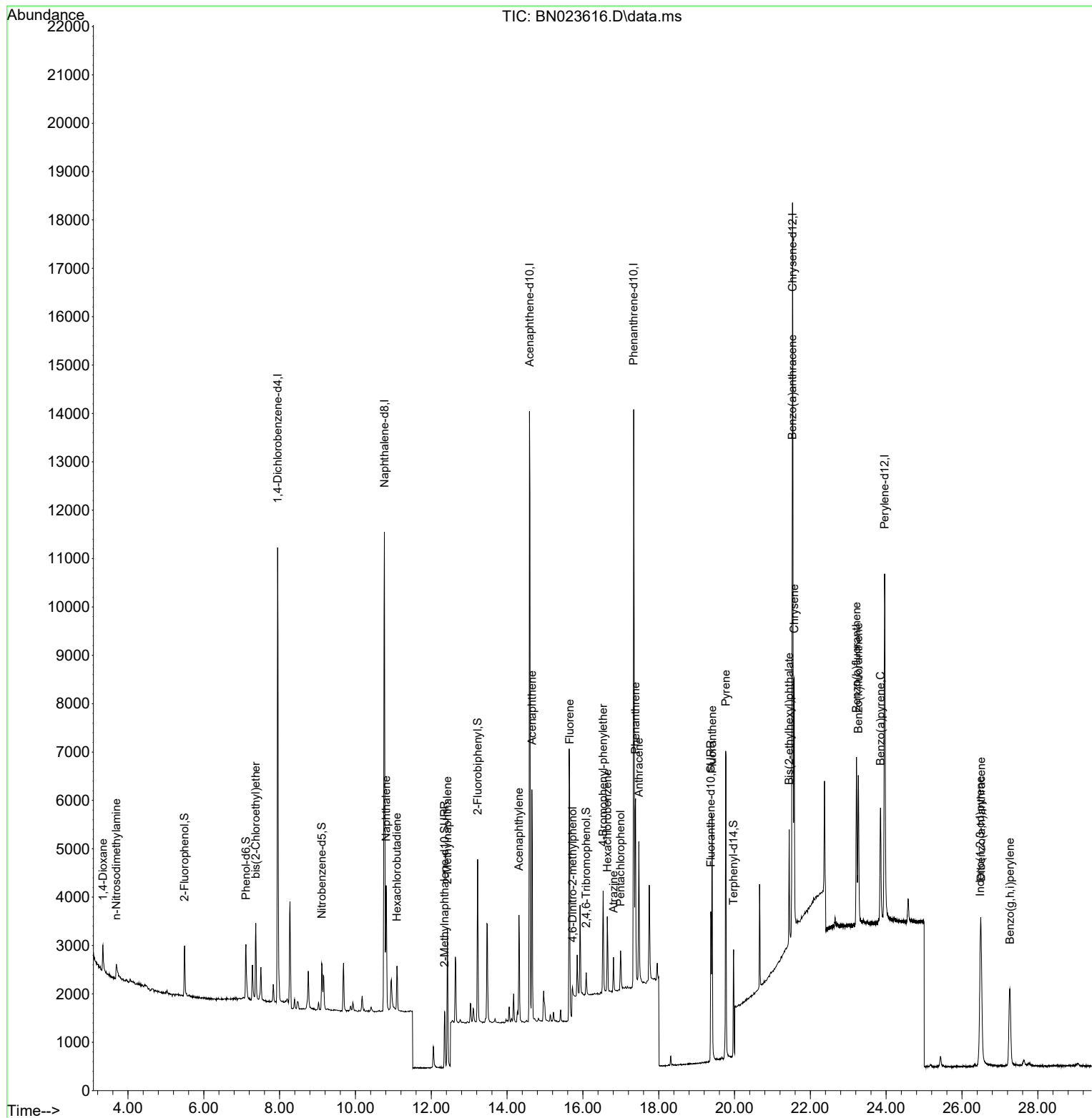
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.948	152	4456	0.400	ng	0.00
7) Naphthalene-d8	10.765	136	13217	0.400	ng	0.00
13) Acenaphthene-d10	14.591	164	7389	0.400	ng	0.00
19) Phenanthrene-d10	17.340	188	16108	0.400	ng	0.00
29) Chrysene-d12	21.531	240	13129	0.400	ng	# 0.00
35) Perylene-d12	23.961	264	10612	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.493	112	896	0.091	ng	0.00
5) Phenol-d6	7.110	99	1122	0.093	ng	0.00
8) Nitrobenzene-d5	9.110	82	919	0.089	ng	0.00
11) 2-Methylnaphthalene-d10	12.352	152	1663	0.086	ng	0.00
14) 2,4,6-Tribromophenol	16.086	330	271	0.075	ng	0.00
15) 2-Fluorobiphenyl	13.223	172	2863	0.098	ng	0.00
27) Fluoranthene-d10	19.376	212	3494	0.089	ng	0.00
31) Terphenyl-d14	19.974	244	3225	0.105	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.340	88	388	0.090	ng	99
3) n-Nitrosodimethylamine	3.694	42	306	0.059	ng	# 87
6) bis(2-Chloroethyl)ether	7.370	93	1226	0.104	ng	96
9) Naphthalene	10.808	128	3431	0.102	ng	96
10) Hexachlorobutadiene	11.096	225	694	0.102	ng	# 99
12) 2-Methylnaphthalene	12.427	142	2603	0.107	ng	96
16) Acenaphthylene	14.313	152	2583	0.084	ng	99
17) Acenaphthene	14.655	154	2321	0.112	ng	100
18) Fluorene	15.650	166	2678	0.093	ng	98
20) 4,6-Dinitro-2-methylph...	15.726	198	141	0.056	ng	# 6
21) 4-Bromophenyl-phenylether	16.533	248	853	0.090	ng	96
22) Hexachlorobenzene	16.645	284	1114	0.098	ng	97
23) Atrazine	16.806	200	555	0.076	ng	# 90
24) Pentachlorophenol	16.992	266	454	0.108	ng	96
25) Phenanthrene	17.389	178	4429	0.097	ng	99
26) Anthracene	17.476	178	3330	0.087	ng	99
28) Fluoranthene	19.410	202	4826	0.094	ng	99
30) Pyrene	19.768	202	5845	0.119	ng	99
32) Benzo(a)anthracene	21.522	228	4070	0.093	ng	98
33) Chrysene	21.575	228	4661	0.104	ng	97
34) Bis(2-ethylhexyl)phtha...	21.441	149	2173	0.081	ng	98
36) Indeno(1,2,3-cd)pyrene	26.481	276	4415	0.111	ng	# 85
37) Benzo(b)fluoranthene	23.218	252	4458	0.109	ng	# 71
38) Benzo(k)fluoranthene	23.268	252	4046	0.101	ng	# 77
39) Benzo(a)pyrene	23.853	252	3283	0.106	ng	# 55
40) Dibenzo(a,h)anthracene	26.502	278	3481	0.115	ng	# 85
41) Benzo(g,h,i)perylene	27.262	276	3591	0.103	ng	# 90

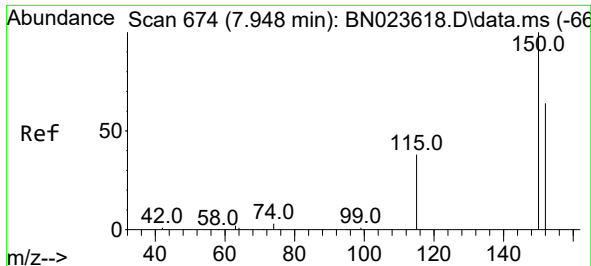
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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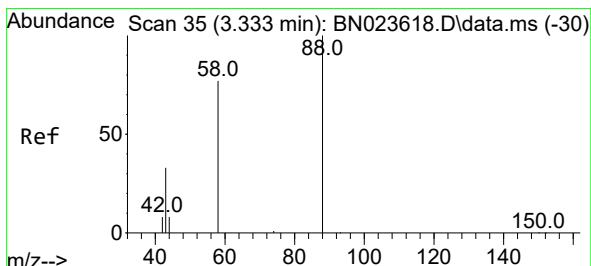
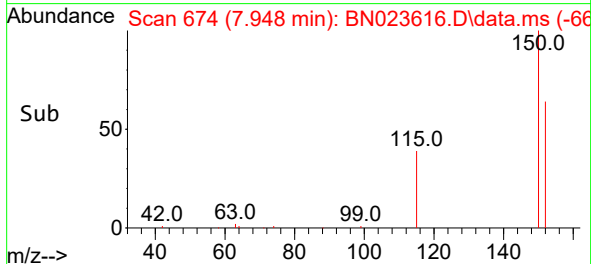
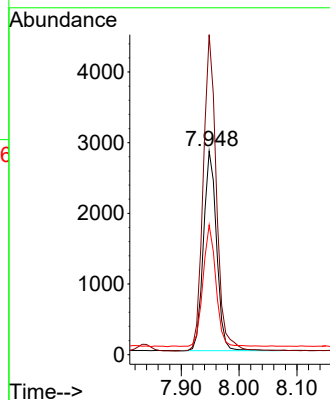
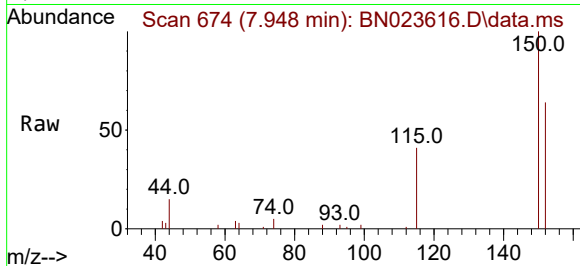




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.948 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN023616.D
 Acq: 11 Jan 2023 17:44

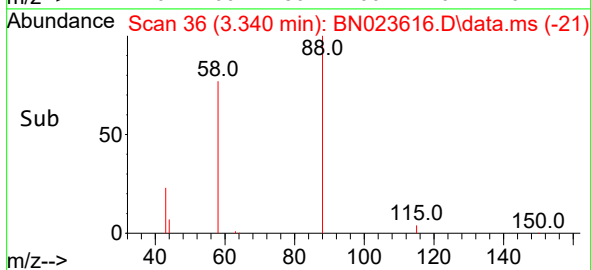
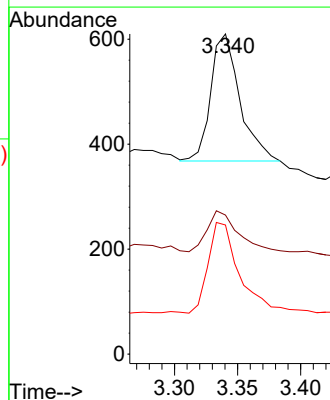
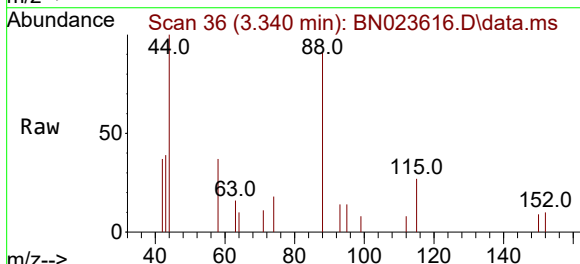
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

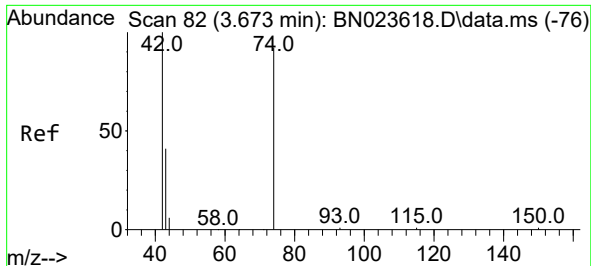
Tgt Ion:152 Resp: 4456
 Ion Ratio Lower Upper
 152 100
 150 157.3 123.8 185.8
 115 63.8 50.6 75.8



#2
 1,4-Dioxane
 Concen: 0.090 ng
 RT: 3.340 min Scan# 36
 Delta R.T. 0.007 min
 Lab File: BN023616.D
 Acq: 11 Jan 2023 17:44

Tgt Ion: 88 Resp: 388
 Ion Ratio Lower Upper
 88 100
 43 34.0 26.2 39.2
 58 75.3 60.6 90.8

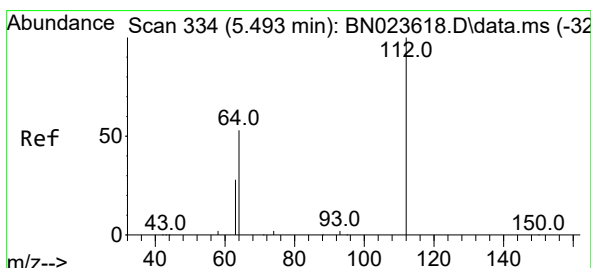
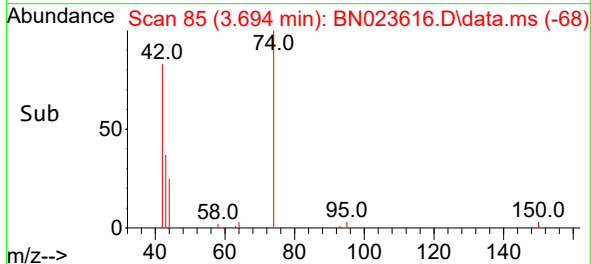
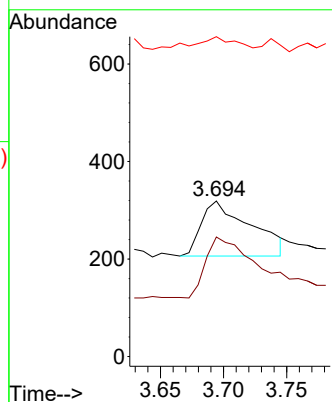
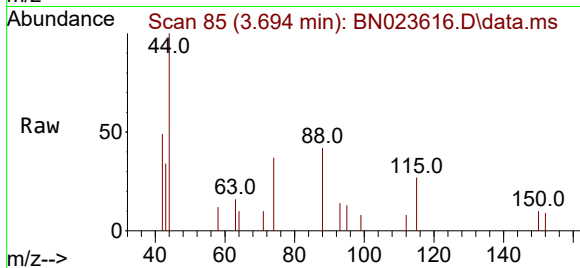




#3
n-Nitrosodimethylamine
Concen: 0.059 ng
RT: 3.694 min Scan# 81
Delta R.T. 0.022 min
Lab File: BN023616.D
Acq: 11 Jan 2023 17:44

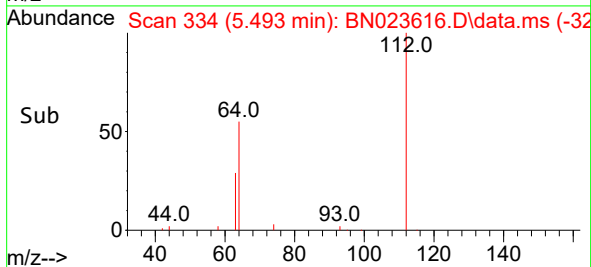
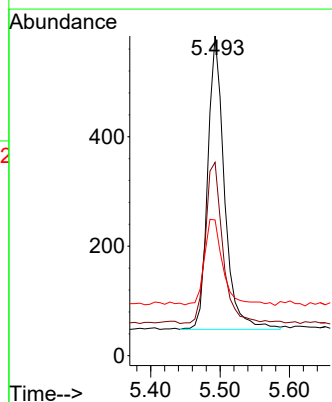
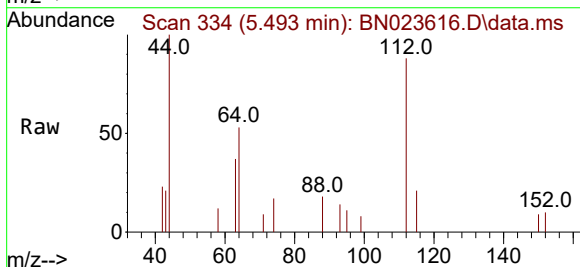
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

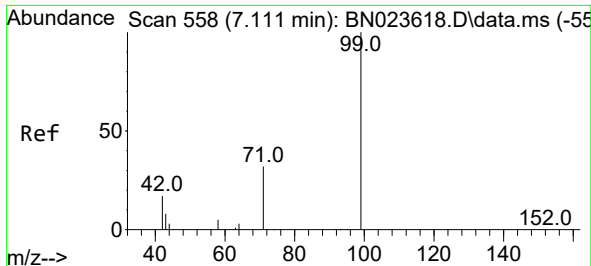
Tgt Ion: 42 Resp: 306
Ion Ratio Lower Upper
42 100
74 102.9 92.1 138.1
44 19.9 5.4 8.0#



#4
2-Fluorophenol
Concen: 0.091 ng
RT: 5.493 min Scan# 334
Delta R.T. -0.000 min
Lab File: BN023616.D
Acq: 11 Jan 2023 17:44

Tgt Ion: 112 Resp: 896
Ion Ratio Lower Upper
112 100
64 57.7 44.9 67.3
63 32.7 24.9 37.3

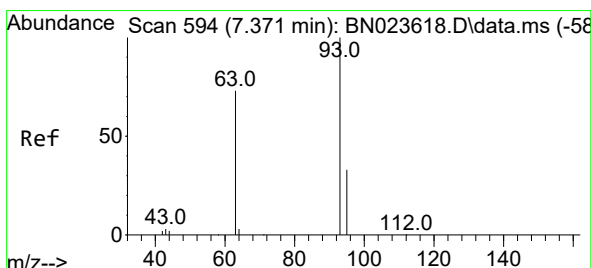
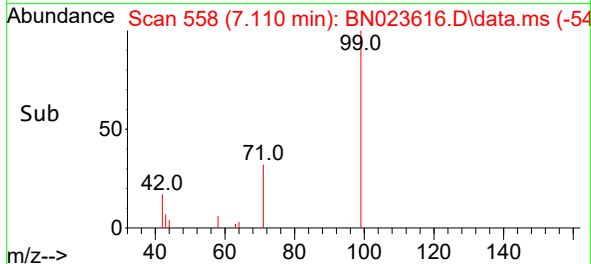
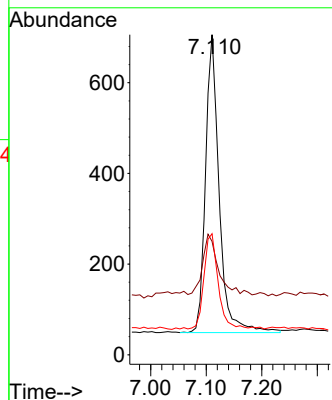
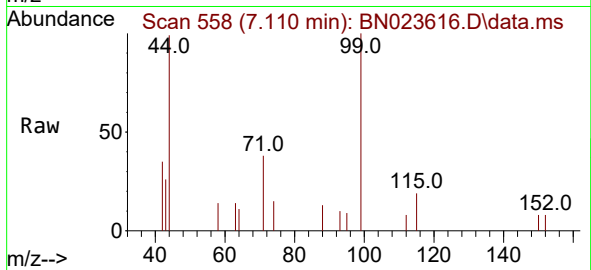




#5
Phenol-d6
Concen: 0.093 ng
RT: 7.110 min Scan# 511
Delta R.T. -0.000 min
Lab File: BN023616.D
Acq: 11 Jan 2023 17:44

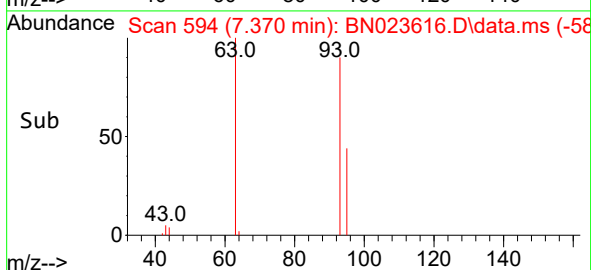
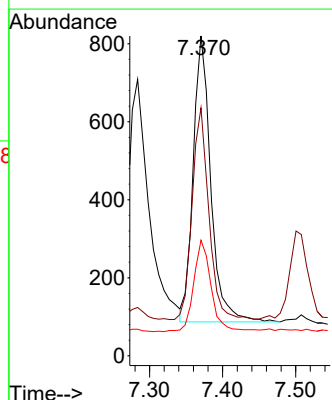
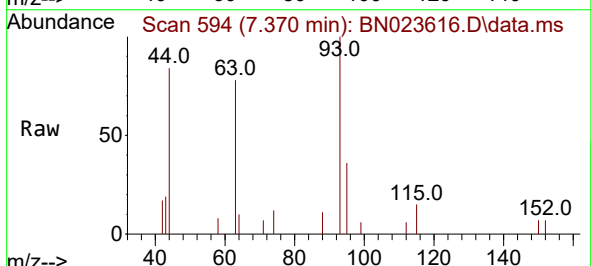
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

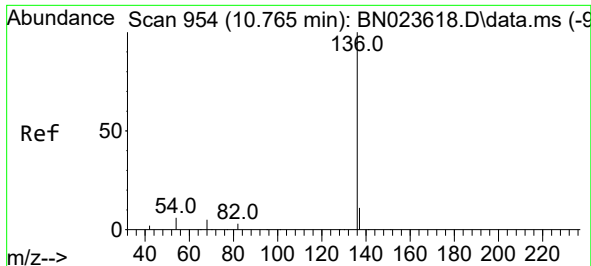
Tgt Ion: 99 Resp: 1122
Ion Ratio Lower Upper
99 100
42 23.7 18.8 28.2
71 34.0 28.2 42.4



#6
bis(2-Chloroethyl)ether
Concen: 0.104 ng
RT: 7.370 min Scan# 594
Delta R.T. -0.000 min
Lab File: BN023616.D
Acq: 11 Jan 2023 17:44

Tgt Ion: 93 Resp: 1226
Ion Ratio Lower Upper
93 100
63 70.3 59.6 89.4
95 31.8 25.3 37.9

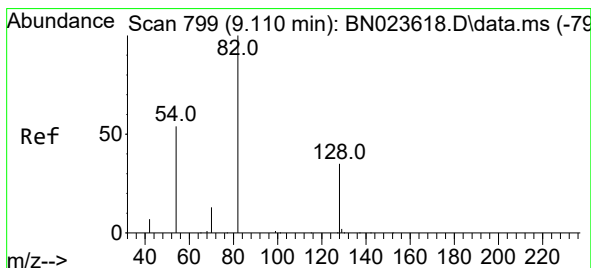
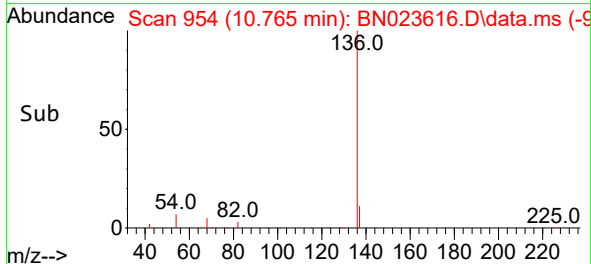
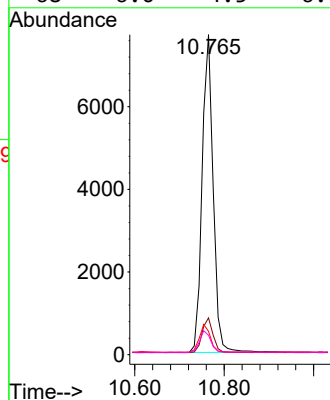
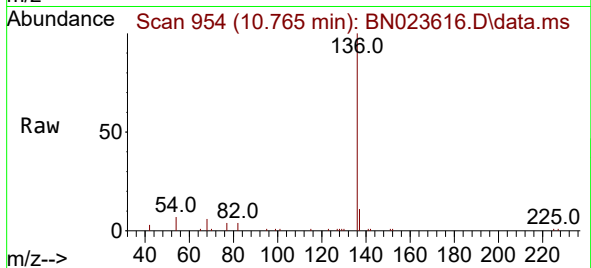




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.765 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN023616.D
Acq: 11 Jan 2023 17:44

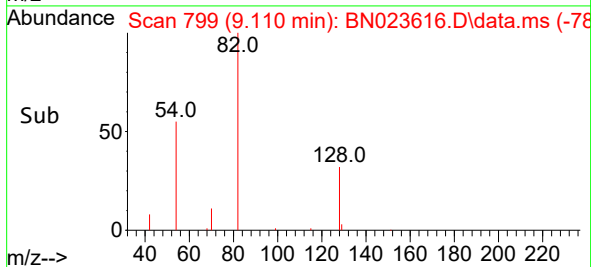
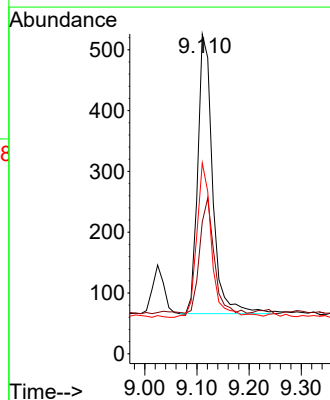
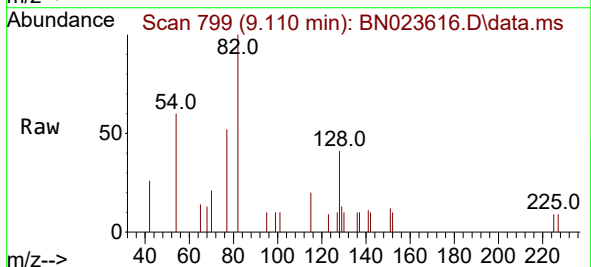
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

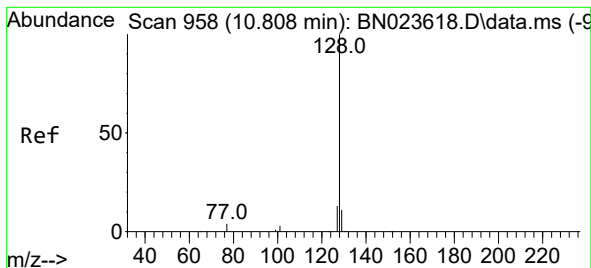
Tgt Ion:	136	Resp:	13217
Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.3	13.9
54	7.3	5.7	8.5
68	6.0	4.5	6.7



#8
Nitrobenzene-d5
Concen: 0.089 ng
RT: 9.110 min Scan# 799
Delta R.T. -0.000 min
Lab File: BN023616.D
Acq: 11 Jan 2023 17:44

Tgt Ion:	82	Resp:	919
Ion	Ratio	Lower	Upper
82	100		
128	41.3	29.8	44.8
54	59.7	43.9	65.9





#9

Naphthalene

Concen: 0.102 ng

RT: 10.808 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN023616.D

Acq: 11 Jan 2023 17:44

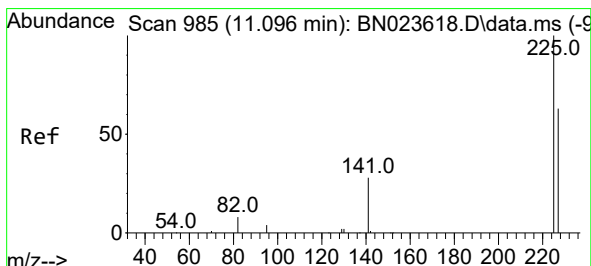
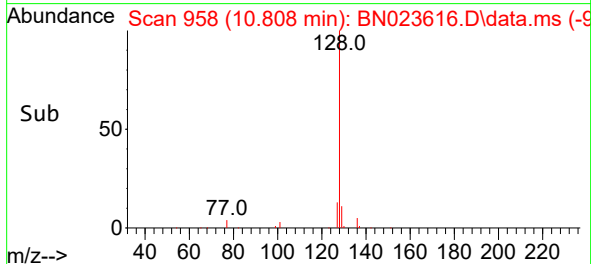
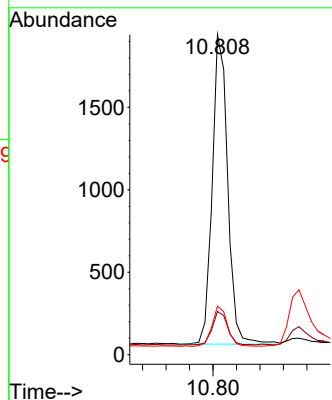
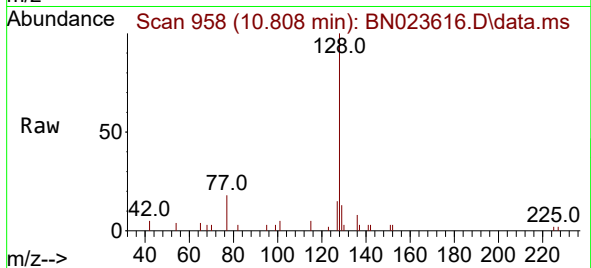
Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

Tgt Ion:	128	Resp:	3431
Ion Ratio	Lower	Upper	
128	100		
129	13.5	9.2	13.8
127	15.1	11.0	16.4



#10

Hexachlorobutadiene

Concen: 0.102 ng

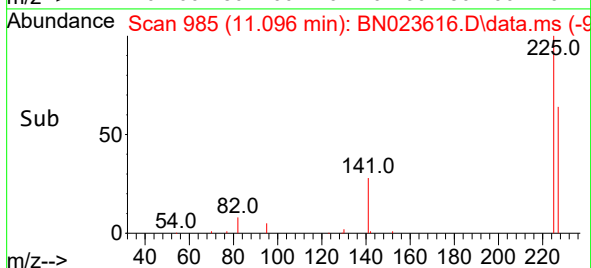
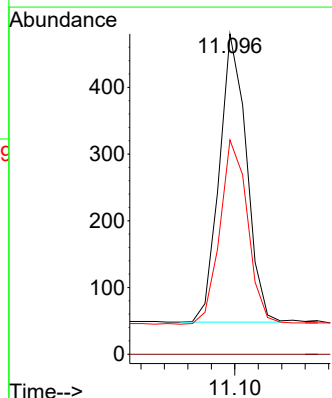
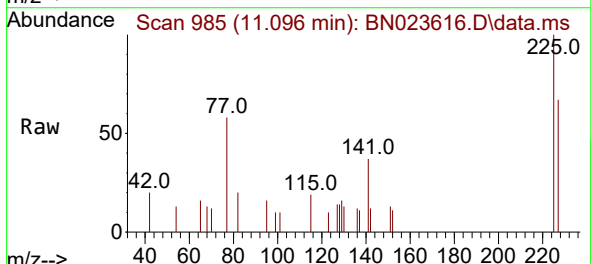
RT: 11.096 min Scan# 985

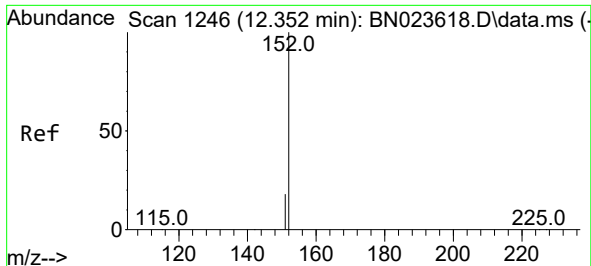
Delta R.T. -0.000 min

Lab File: BN023616.D

Acq: 11 Jan 2023 17:44

Tgt Ion:	225	Resp:	694
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	65.6	51.8	77.6

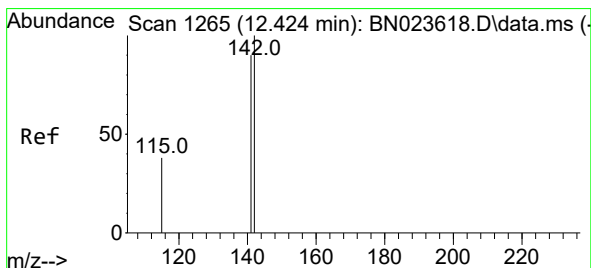
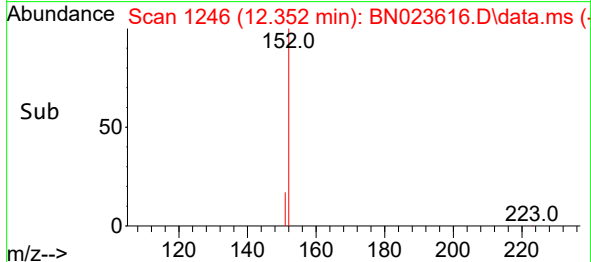
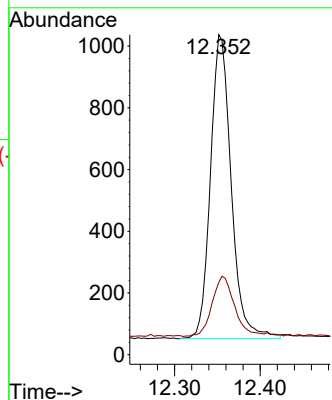
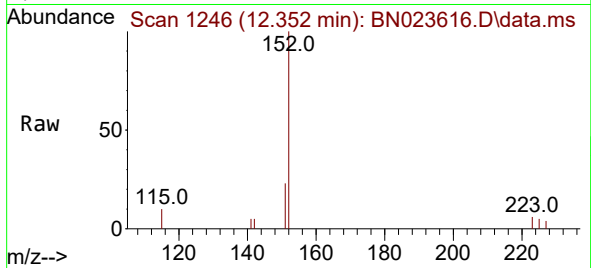




#11
2-Methylnaphthalene-d10
Concen: 0.086 ng
RT: 12.352 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN023616.D
Acq: 11 Jan 2023 17:44

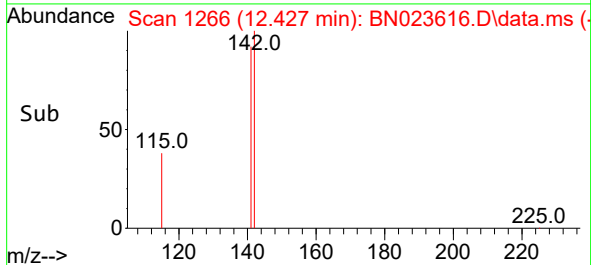
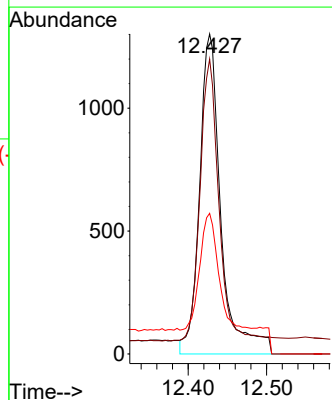
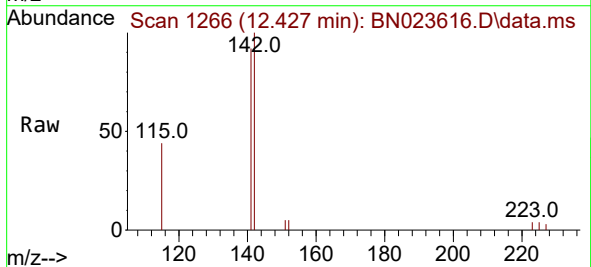
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

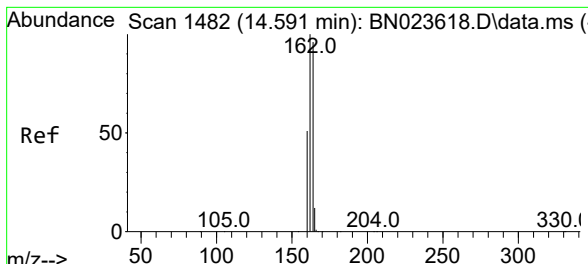
Tgt Ion:152 Resp: 1663
Ion Ratio Lower Upper
152 100
151 21.9 16.9 25.3



#12
2-Methylnaphthalene
Concen: 0.107 ng
RT: 12.427 min Scan# 1266
Delta R.T. 0.004 min
Lab File: BN023616.D
Acq: 11 Jan 2023 17:44

Tgt Ion:142 Resp: 2603
Ion Ratio Lower Upper
142 100
141 92.2 72.0 108.0
115 43.9 31.7 47.5

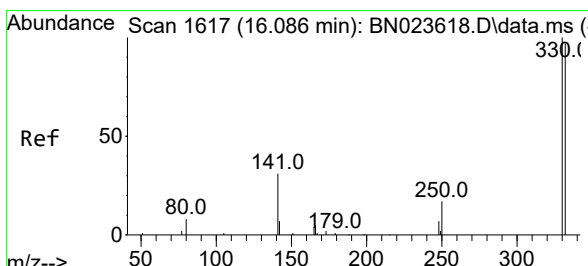
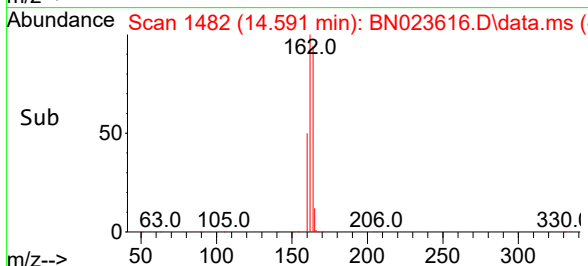
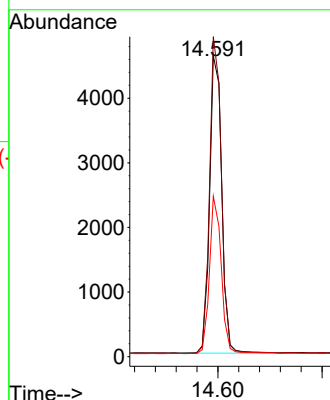
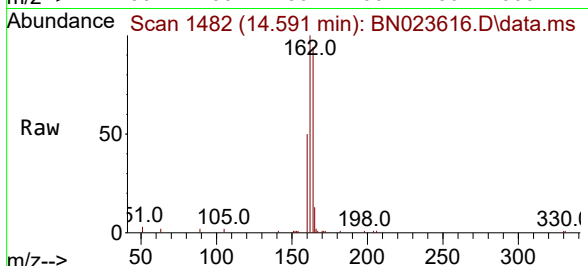




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.591 min Scan# 14
 Delta R.T. -0.000 min
 Lab File: BN023616.D
 Acq: 11 Jan 2023 17:44

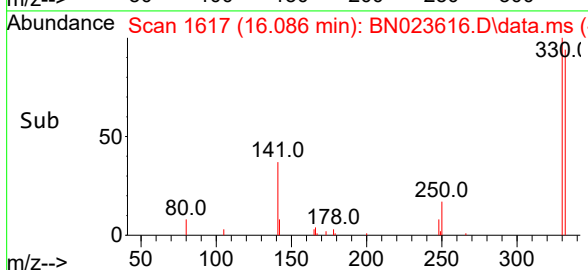
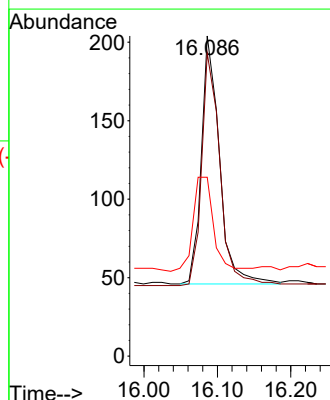
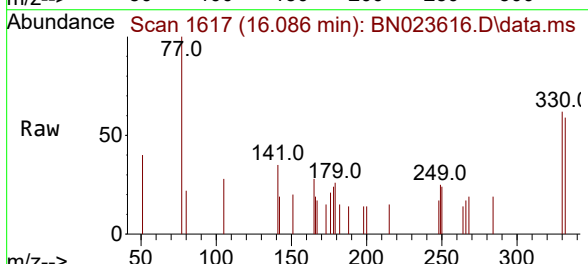
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

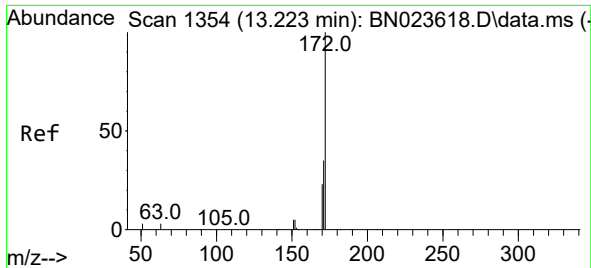
Tgt Ion:	164	Resp:	7389
Ion	Ratio	Lower	Upper
164	100		
162	106.4	83.4	125.2
160	53.4	42.7	64.1



#14
 2,4,6-Tribromophenol
 Concen: 0.075 ng
 RT: 16.086 min Scan# 1617
 Delta R.T. -0.000 min
 Lab File: BN023616.D
 Acq: 11 Jan 2023 17:44

Tgt Ion:	330	Resp:	271
Ion	Ratio	Lower	Upper
330	100		
332	94.8	78.1	117.1
141	42.8	33.4	50.0

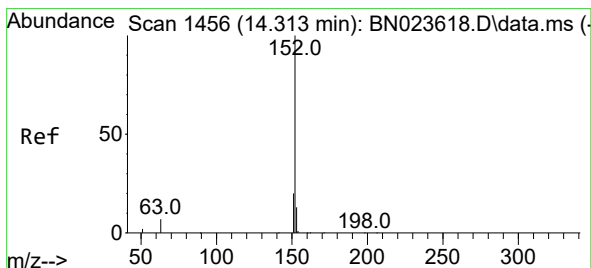
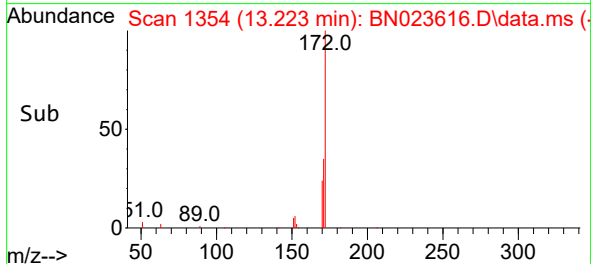
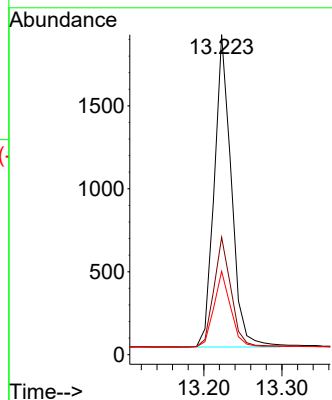
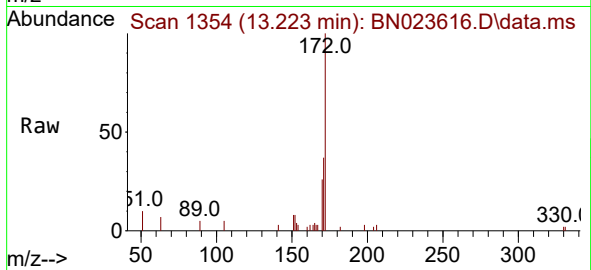




#15
2-Fluorobiphenyl
Concen: 0.098 ng
RT: 13.223 min Scan# 1354
Delta R.T. -0.000 min
Lab File: BN023616.D
Acq: 11 Jan 2023 17:44

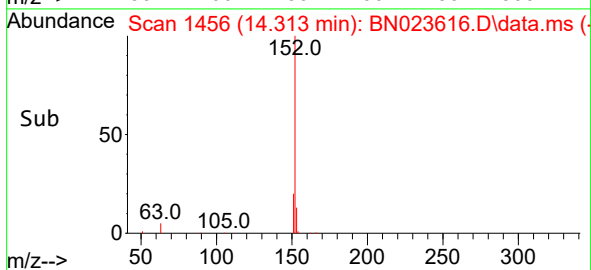
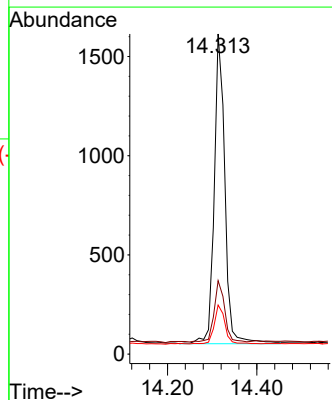
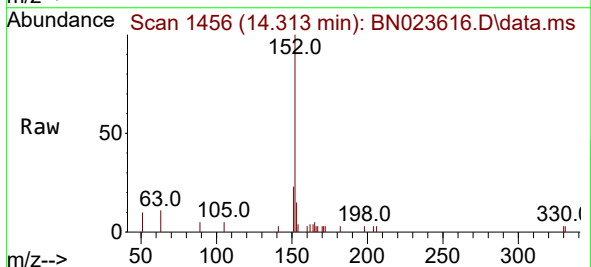
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

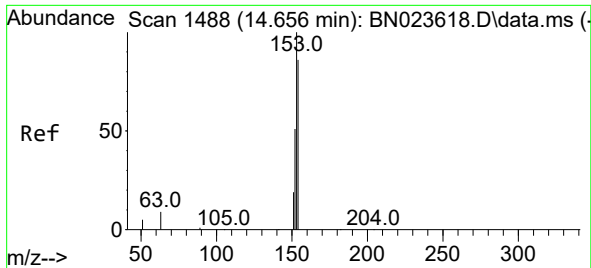
Tgt Ion:172 Resp: 2863
Ion Ratio Lower Upper
172 100
171 36.7 28.0 42.0
170 26.0 19.0 28.4



#16
Acenaphthylene
Concen: 0.084 ng
RT: 14.313 min Scan# 1456
Delta R.T. -0.000 min
Lab File: BN023616.D
Acq: 11 Jan 2023 17:44

Tgt Ion:152 Resp: 2583
Ion Ratio Lower Upper
152 100
151 19.6 15.6 23.4
153 12.6 10.5 15.7

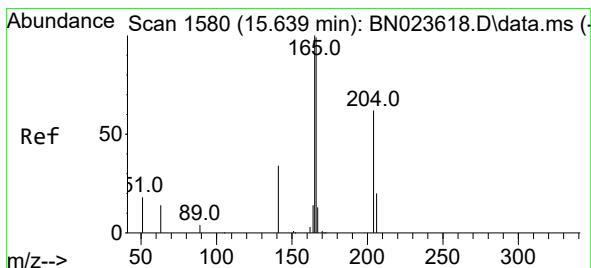
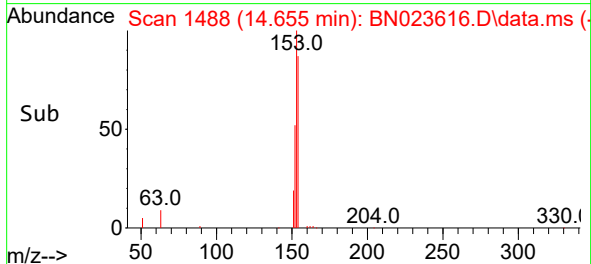
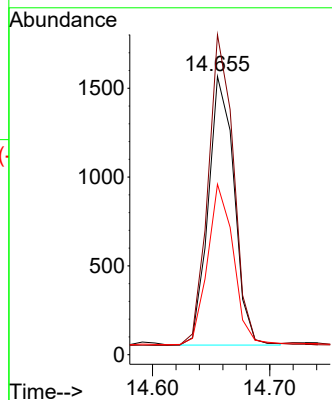
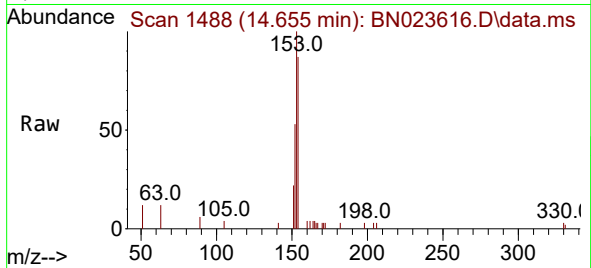




#17
Acenaphthene
Concen: 0.112 ng
RT: 14.655 min Scan# 1488
Delta R.T. -0.000 min
Lab File: BN023616.D
Acq: 11 Jan 2023 17:44

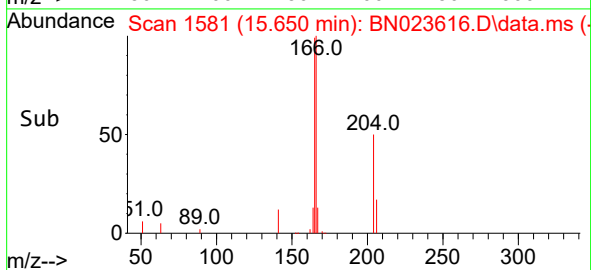
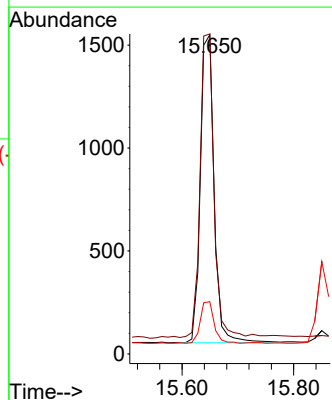
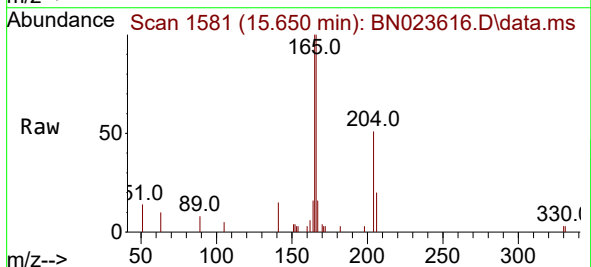
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

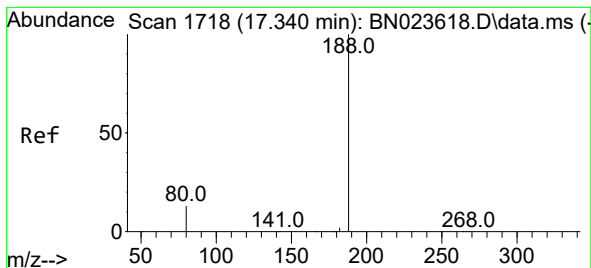
Tgt Ion:154 Resp: 2321
Ion Ratio Lower Upper
154 100
153 114.9 92.4 138.6
152 60.0 48.2 72.2



#18
Fluorene
Concen: 0.093 ng
RT: 15.650 min Scan# 1581
Delta R.T. 0.011 min
Lab File: BN023616.D
Acq: 11 Jan 2023 17:44

Tgt Ion:166 Resp: 2678
Ion Ratio Lower Upper
166 100
165 98.8 80.4 120.6
167 12.8 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.340 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN023616.D

Acq: 11 Jan 2023 17:44

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

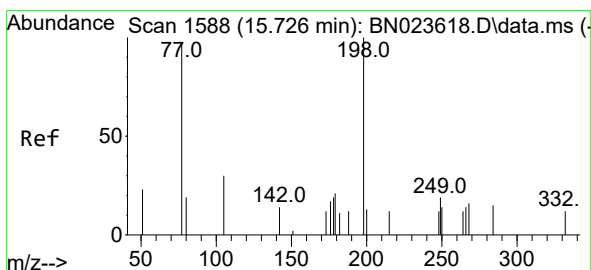
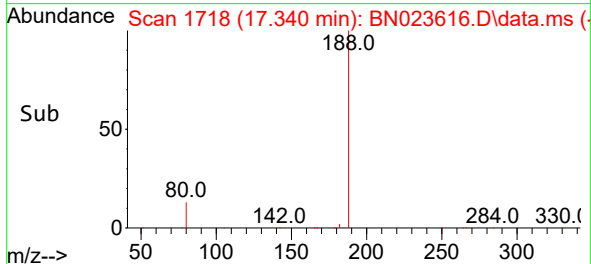
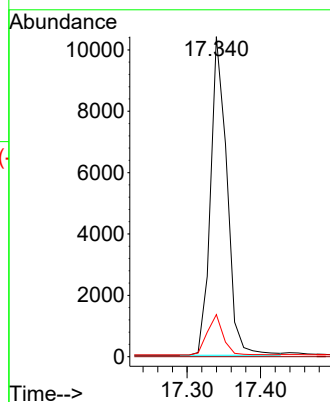
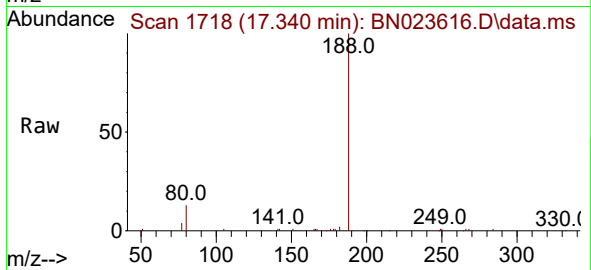
Tgt Ion:188 Resp: 16108

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.2 11.0 16.4



#20

4,6-Dinitro-2-methylphenol

Concen: 0.056 ng

RT: 15.726 min Scan# 1588

Delta R.T. -0.000 min

Lab File: BN023616.D

Acq: 11 Jan 2023 17:44

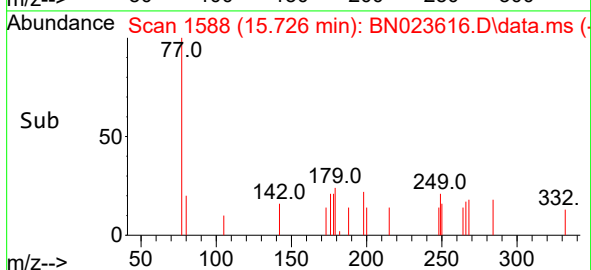
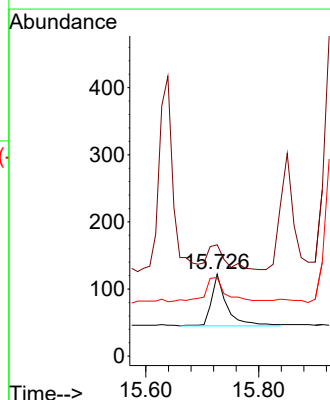
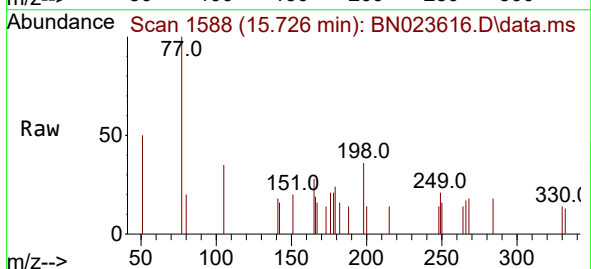
Tgt Ion:198 Resp: 141

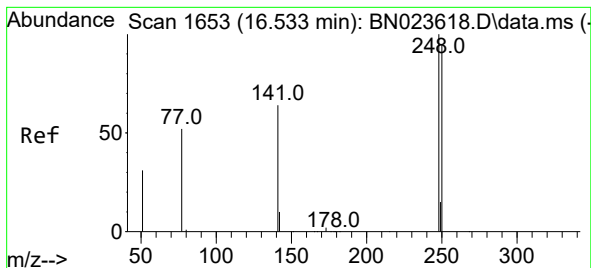
Ion Ratio Lower Upper

198 100

51 136.1 44.9 67.3#

105 95.9 37.0 55.4#

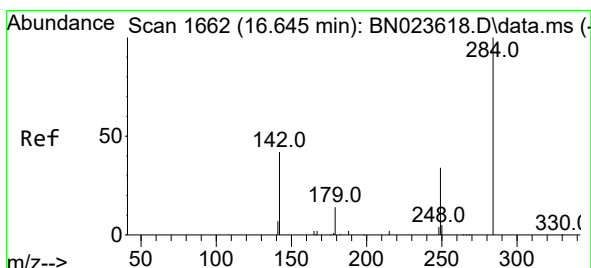
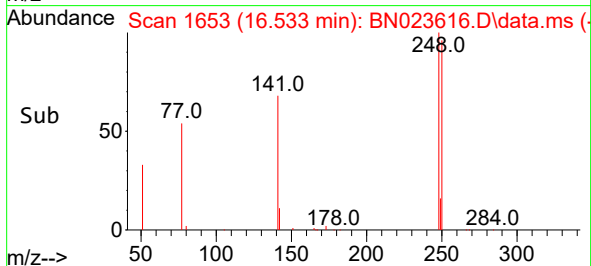
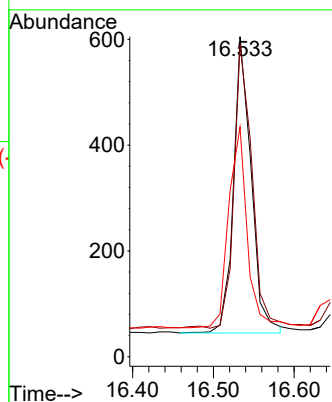
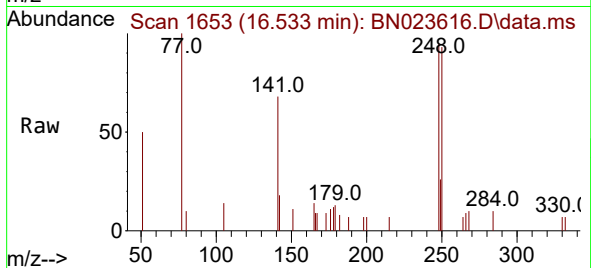




#21
4-Bromophenyl-phenylether
Concen: 0.090 ng
RT: 16.533 min Scan# 1653
Delta R.T. -0.000 min
Lab File: BN023616.D
Acq: 11 Jan 2023 17:44

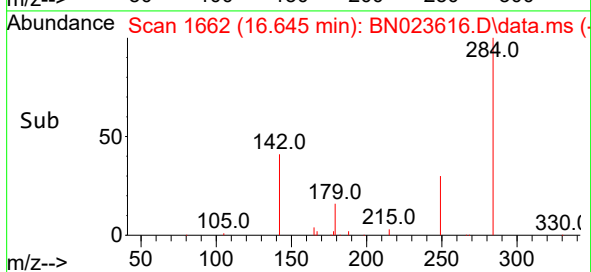
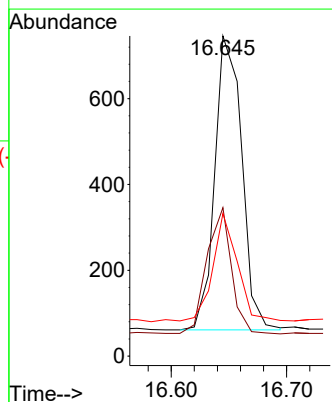
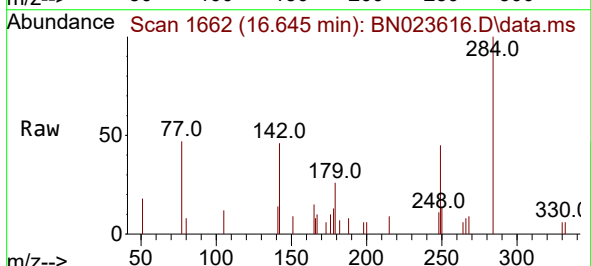
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

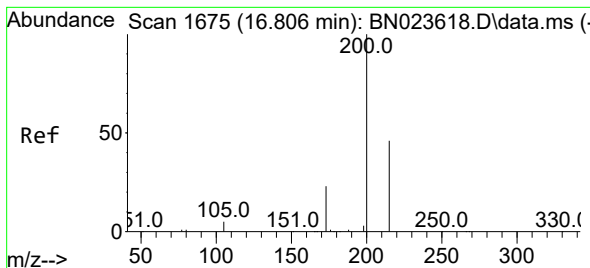
Tgt Ion:248 Resp: 853
Ion Ratio Lower Upper
248 100
250 97.5 76.6 114.8
141 71.7 52.3 78.5



#22
Hexachlorobenzene
Concen: 0.098 ng
RT: 16.645 min Scan# 1662
Delta R.T. -0.000 min
Lab File: BN023616.D
Acq: 11 Jan 2023 17:44

Tgt Ion:284 Resp: 1114
Ion Ratio Lower Upper
284 100
142 39.0 31.4 47.2
249 34.2 24.9 37.3





#23

Atrazine

Concen: 0.076 ng

RT: 16.806 min Scan# 1675

Delta R.T. -0.000 min

Lab File: BN023616.D

Acq: 11 Jan 2023 17:44

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

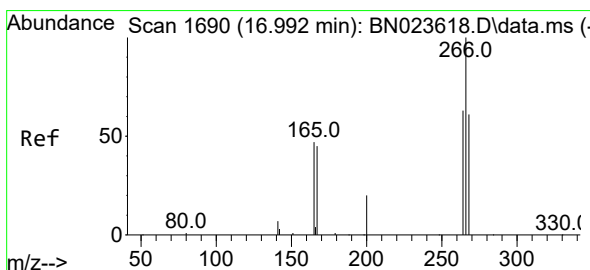
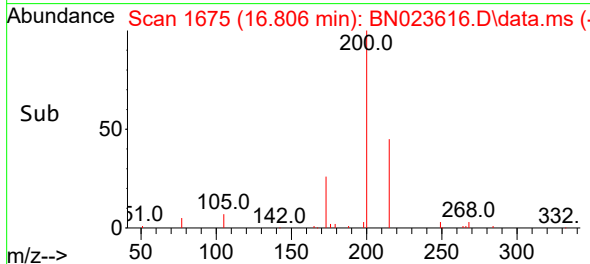
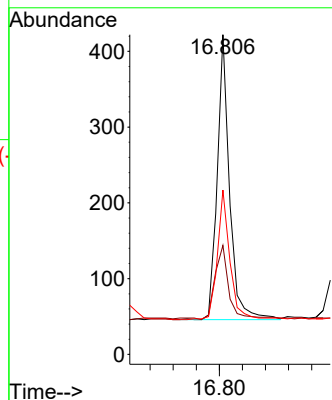
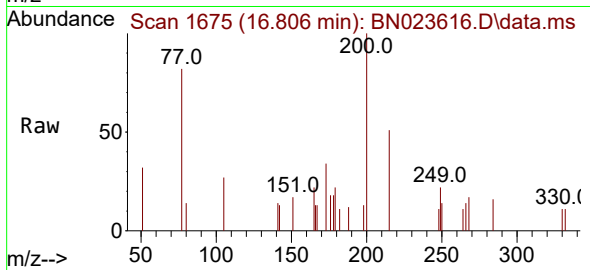
Tgt Ion:200 Resp: 555

Ion Ratio Lower Upper

200 100

173 34.1 20.4 30.6#

215 51.4 38.1 57.1



#24

Pentachlorophenol

Concen: 0.108 ng

RT: 16.992 min Scan# 1690

Delta R.T. -0.000 min

Lab File: BN023616.D

Acq: 11 Jan 2023 17:44

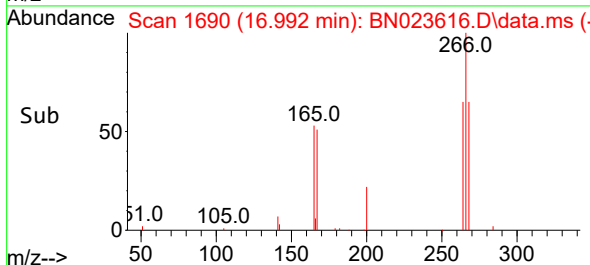
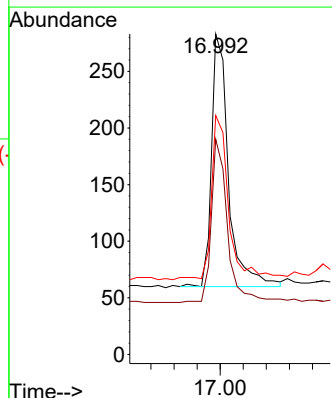
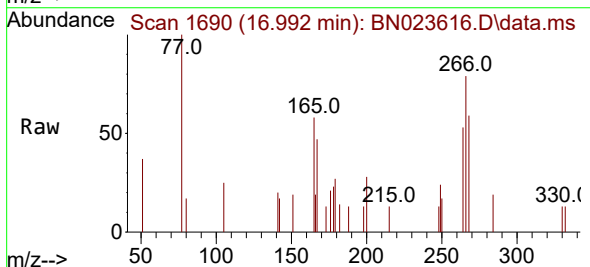
Tgt Ion:266 Resp: 454

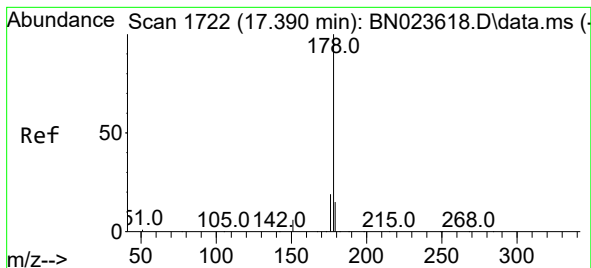
Ion Ratio Lower Upper

266 100

264 62.8 49.7 74.5

268 67.0 49.3 73.9





#25

Phenanthrene

Concen: 0.097 ng

RT: 17.389 min Scan# 1722

Delta R.T. -0.000 min

Lab File: BN023616.D

Acq: 11 Jan 2023 17:44

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

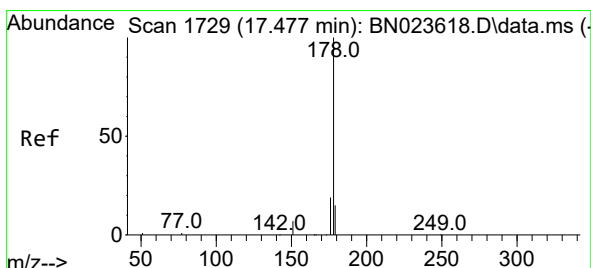
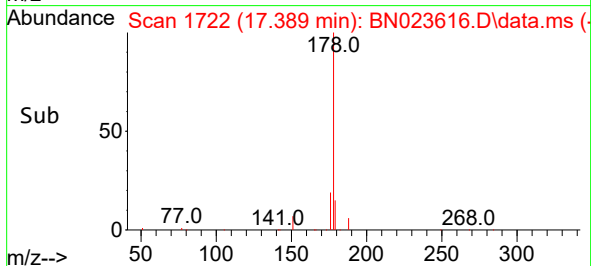
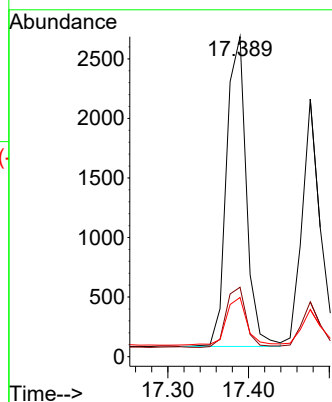
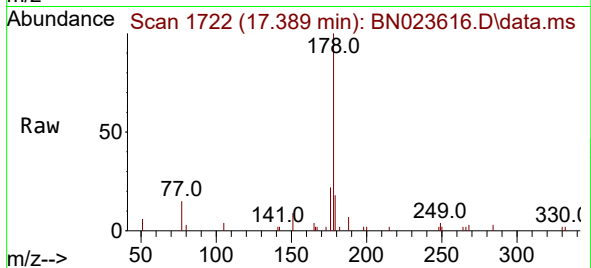
Tgt Ion:178 Resp: 4429

Ion Ratio Lower Upper

178 100

176 20.0 15.9 23.9

179 16.1 12.5 18.7



#26

Anthracene

Concen: 0.087 ng

RT: 17.476 min Scan# 1729

Delta R.T. -0.000 min

Lab File: BN023616.D

Acq: 11 Jan 2023 17:44

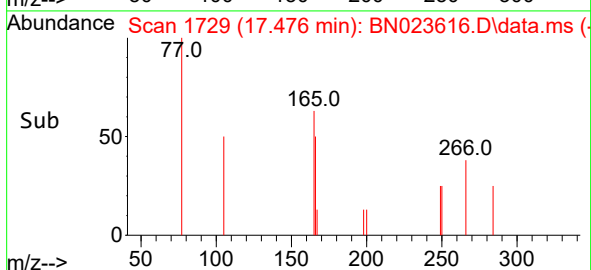
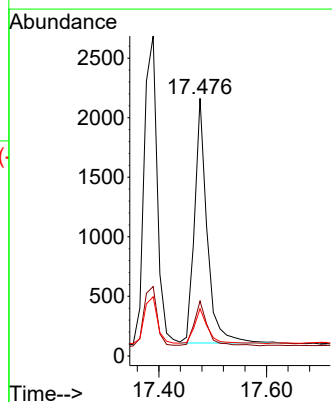
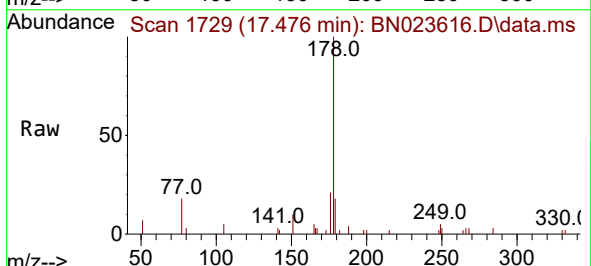
Tgt Ion:178 Resp: 3330

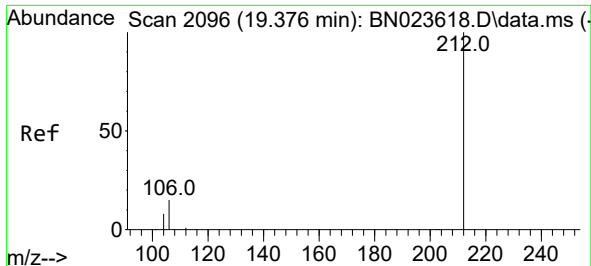
Ion Ratio Lower Upper

178 100

176 19.2 15.1 22.7

179 14.9 12.2 18.2

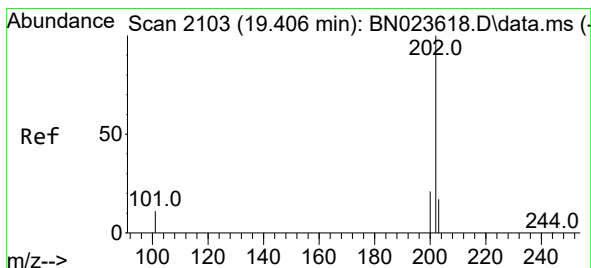
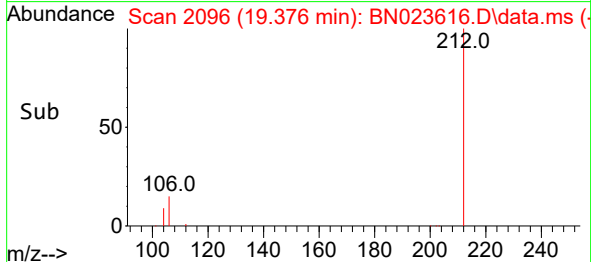
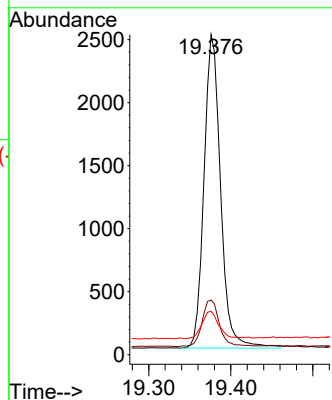
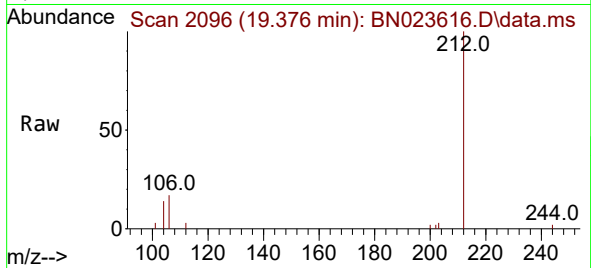




#27
Fluoranthene-d10
Concen: 0.089 ng
RT: 19.376 min Scan# 2096
Delta R.T. -0.000 min
Lab File: BN023616.D
Acq: 11 Jan 2023 17:44

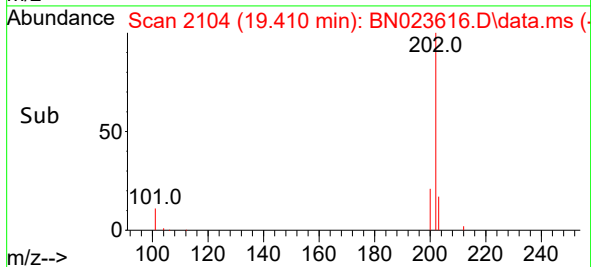
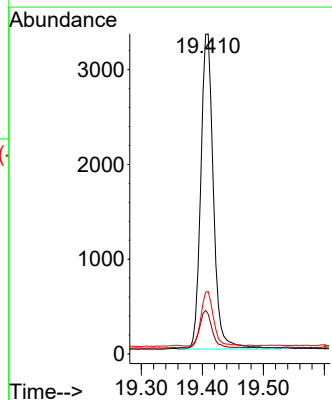
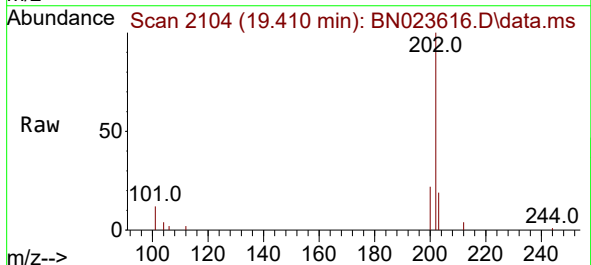
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

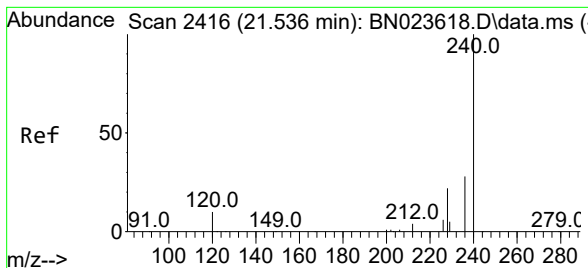
Tgt Ion:212 Resp: 3494
Ion Ratio Lower Upper
212 100
106 15.4 12.2 18.4
104 8.8 7.1 10.7



#28
Fluoranthene
Concen: 0.094 ng
RT: 19.410 min Scan# 2104
Delta R.T. 0.004 min
Lab File: BN023616.D
Acq: 11 Jan 2023 17:44

Tgt Ion:202 Resp: 4826
Ion Ratio Lower Upper
202 100
101 11.5 9.7 14.5
203 17.3 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: BN023616.D

Acq: 11 Jan 2023 17:44

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

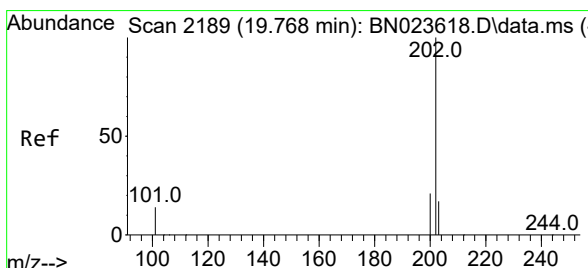
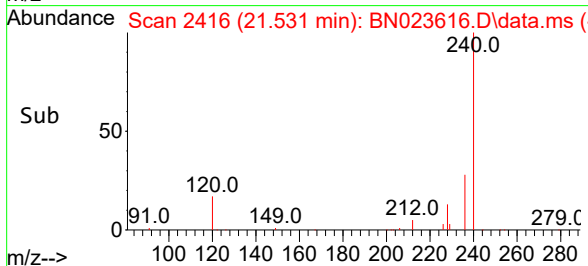
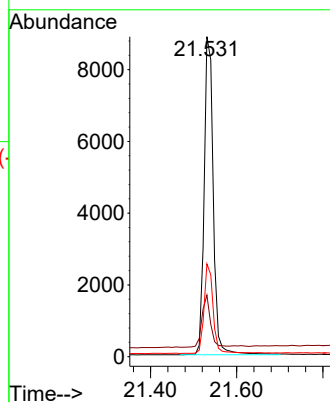
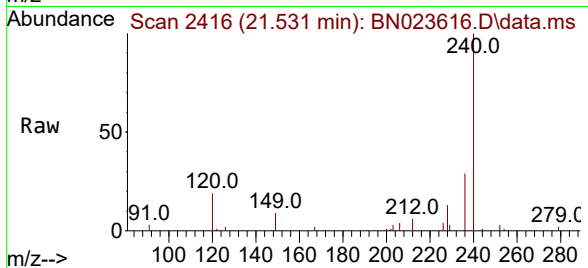
Tgt Ion:240 Resp: 13129

Ion Ratio Lower Upper

240 100

120 19.2 10.6 15.8#

236 29.0 23.0 34.6



#30

Pyrene

Concen: 0.119 ng

RT: 19.768 min Scan# 2189

Delta R.T. -0.000 min

Lab File: BN023616.D

Acq: 11 Jan 2023 17:44

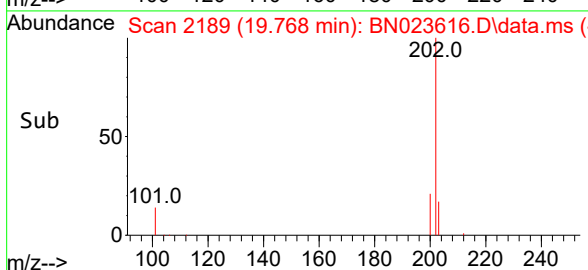
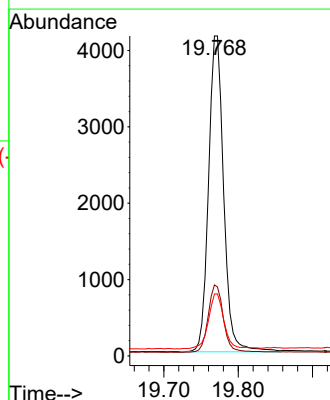
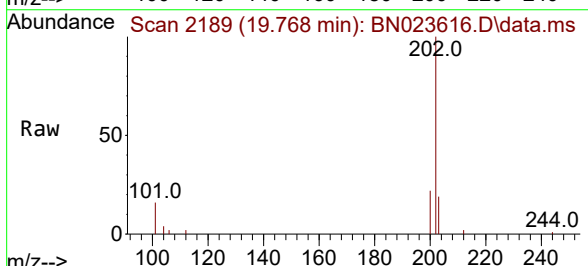
Tgt Ion:202 Resp: 5845

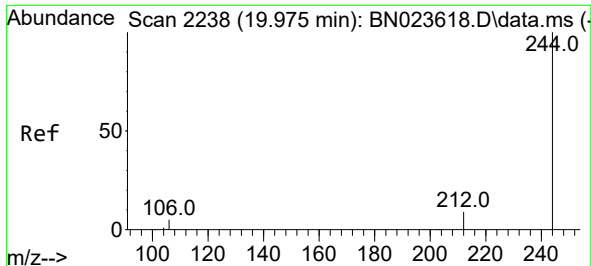
Ion Ratio Lower Upper

202 100

200 21.3 17.0 25.4

203 18.1 14.2 21.2

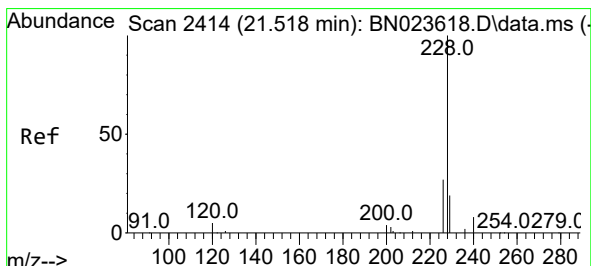
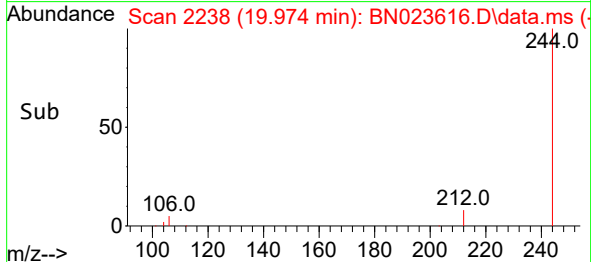
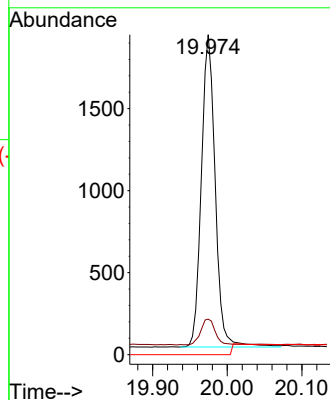
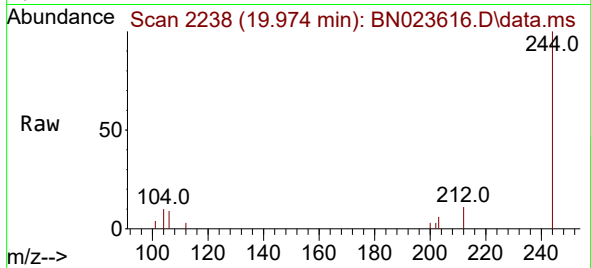




#31
 Terphenyl-d14
 Concen: 0.105 ng
 RT: 19.974 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN023616.D
 Acq: 11 Jan 2023 17:44

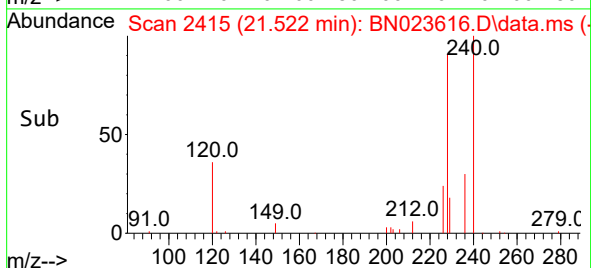
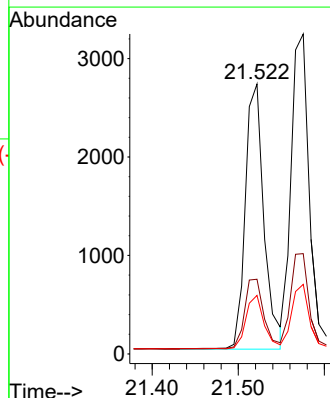
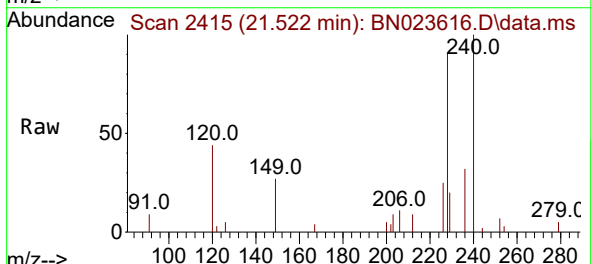
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

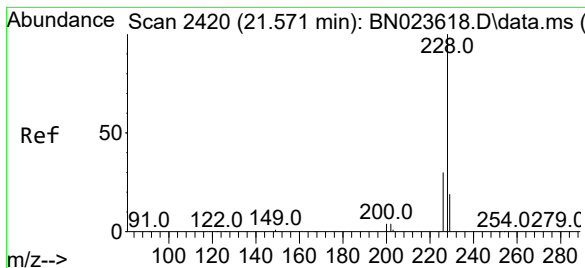
Tgt Ion:244 Resp: 3225
 Ion Ratio Lower Upper
 244 100
 212 11.1 7.5 11.3
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.093 ng
 RT: 21.522 min Scan# 2415
 Delta R.T. 0.004 min
 Lab File: BN023616.D
 Acq: 11 Jan 2023 17:44

Tgt Ion:228 Resp: 4070
 Ion Ratio Lower Upper
 228 100
 226 27.7 22.2 33.2
 229 21.7 15.7 23.5





#33

Chrysene

Concen: 0.104 ng

RT: 21.575 min Scan# 2420

Delta R.T. 0.004 min

Lab File: BN023616.D

Acq: 11 Jan 2023 17:44

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

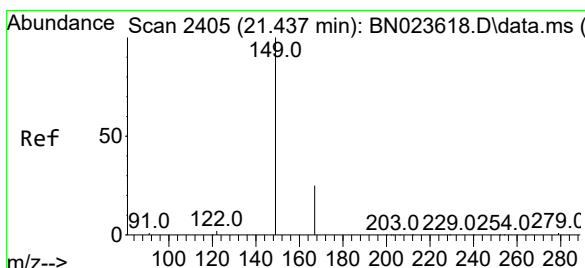
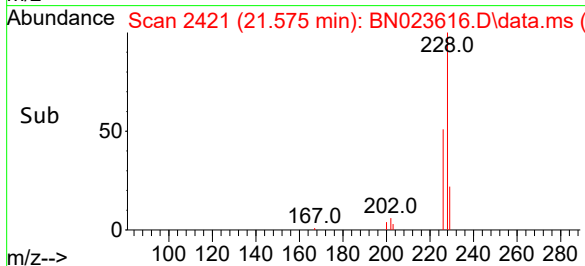
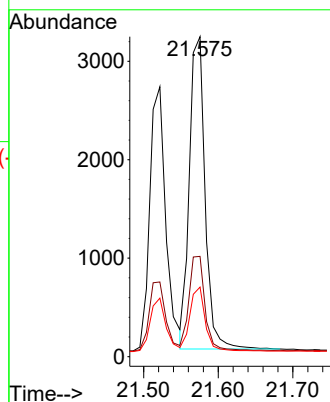
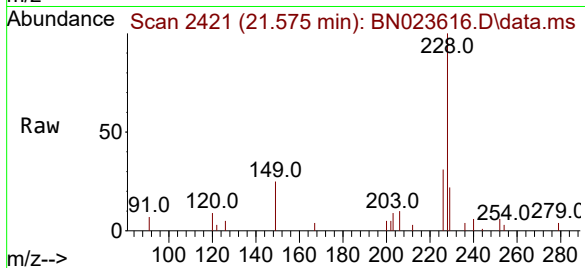
Tgt Ion:228 Resp: 4661

Ion Ratio Lower Upper

228 100

226 31.4 24.4 36.6

229 21.8 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.081 ng

RT: 21.441 min Scan# 2406

Delta R.T. 0.004 min

Lab File: BN023616.D

Acq: 11 Jan 2023 17:44

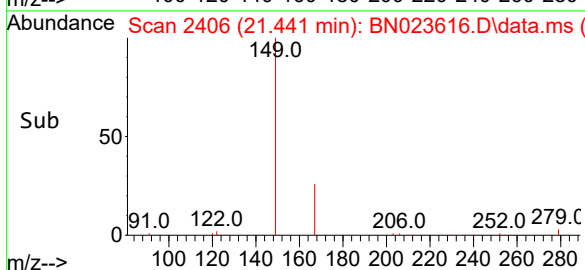
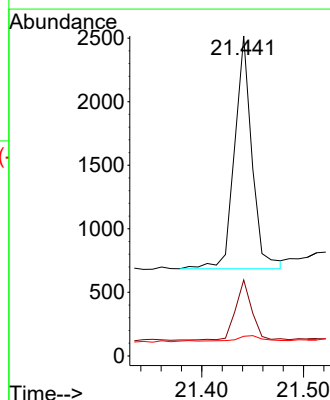
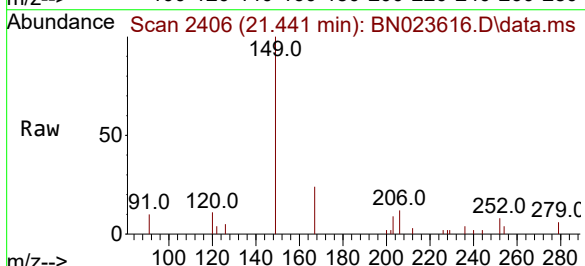
Tgt Ion:149 Resp: 2173

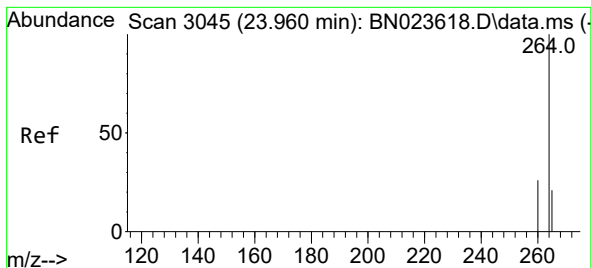
Ion Ratio Lower Upper

149 100

167 24.7 20.6 30.8

279 3.5 2.6 4.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.961 min Scan# 3045

Delta R.T. 0.001 min

Lab File: BN023616.D

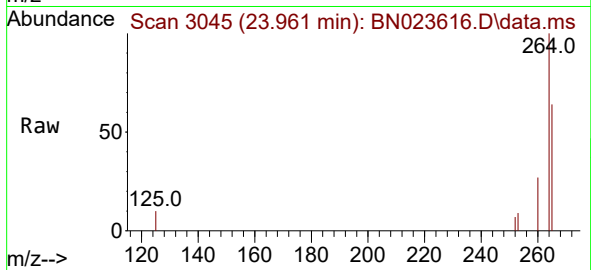
Acq: 11 Jan 2023 17:44

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



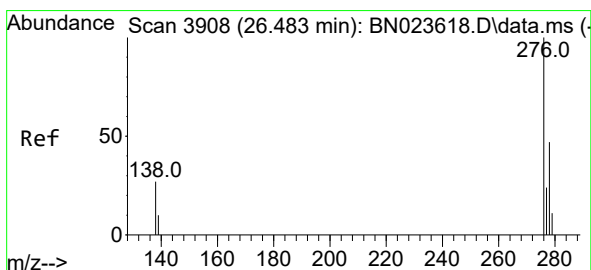
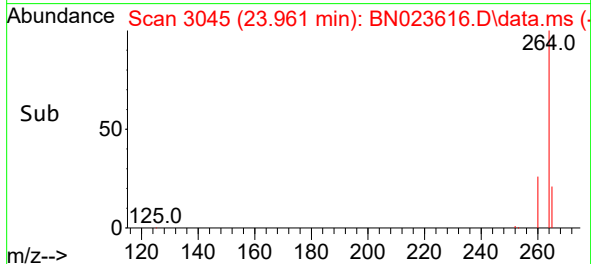
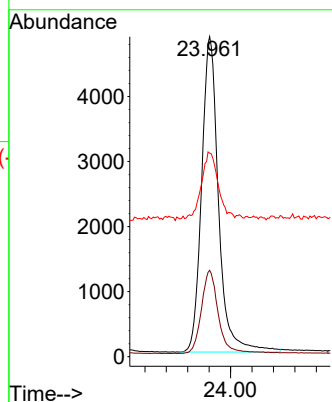
Tgt Ion:264 Resp: 10612

Ion Ratio Lower Upper

264 100

260 27.0 21.4 32.2

265 63.6 56.6 85.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.111 ng

RT: 26.481 min Scan# 3907

Delta R.T. -0.002 min

Lab File: BN023616.D

Acq: 11 Jan 2023 17:44

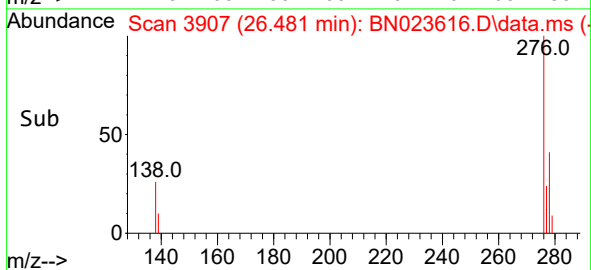
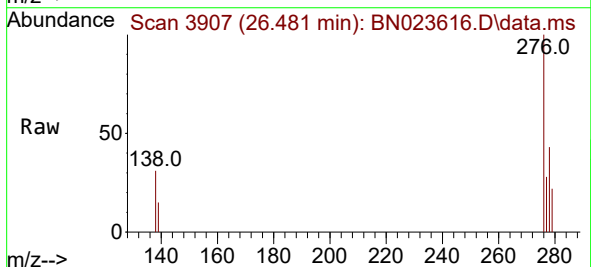
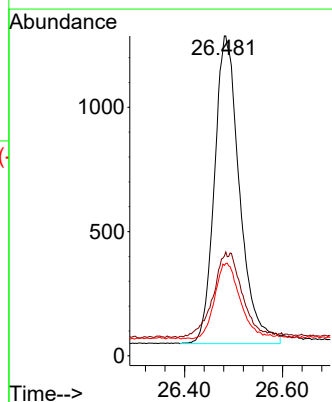
Tgt Ion:276 Resp: 4415

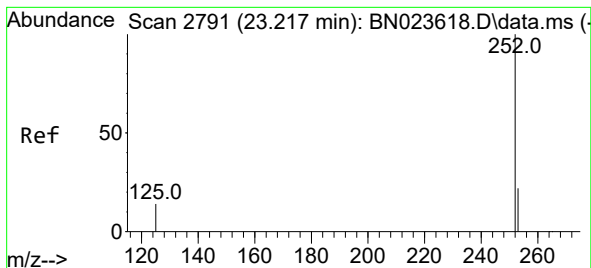
Ion Ratio Lower Upper

276 100

138 15.3 23.8 35.8#

277 25.0 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.109 ng

RT: 23.218 min Scan# 21

Delta R.T. 0.001 min

Lab File: BN023616.D

Acq: 11 Jan 2023 17:44

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

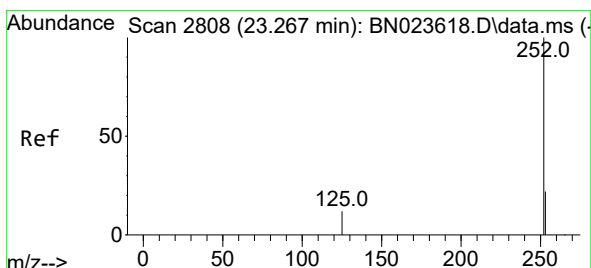
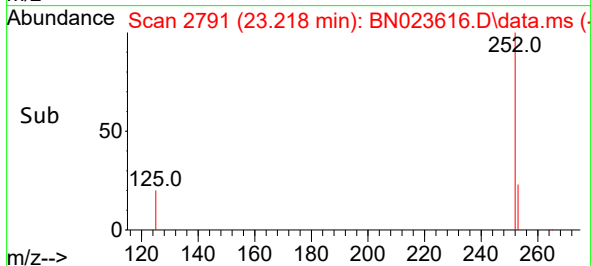
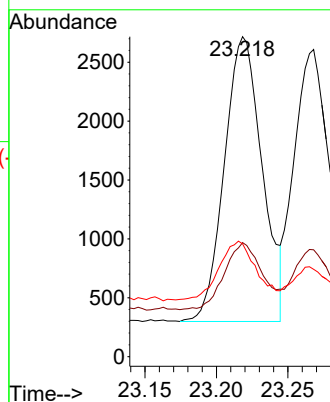
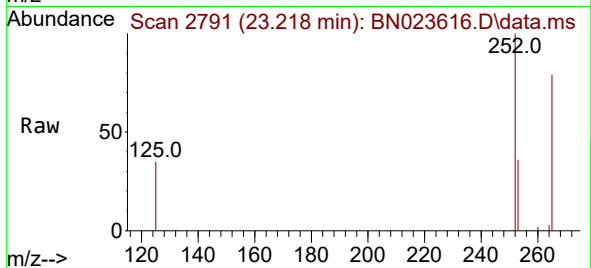
Tgt Ion:252 Resp: 4458

Ion Ratio Lower Upper

252 100

253 35.6 20.0 30.0#

125 35.2 14.4 21.6#



#38

Benzo(k)fluoranthene

Concen: 0.101 ng

RT: 23.268 min Scan# 2808

Delta R.T. 0.001 min

Lab File: BN023616.D

Acq: 11 Jan 2023 17:44

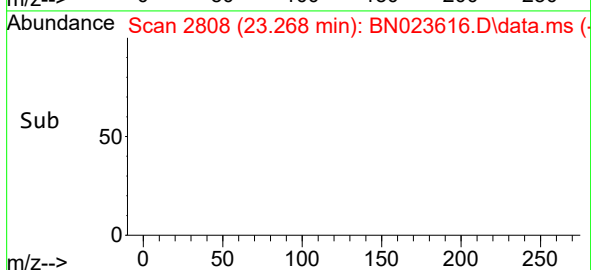
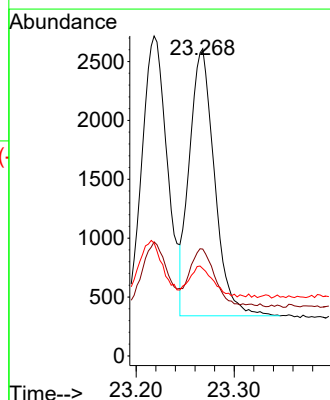
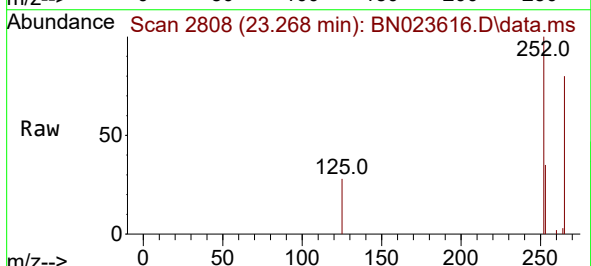
Tgt Ion:252 Resp: 4046

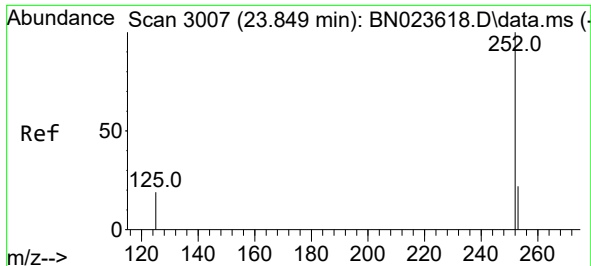
Ion Ratio Lower Upper

252 100

253 34.8 20.2 30.2#

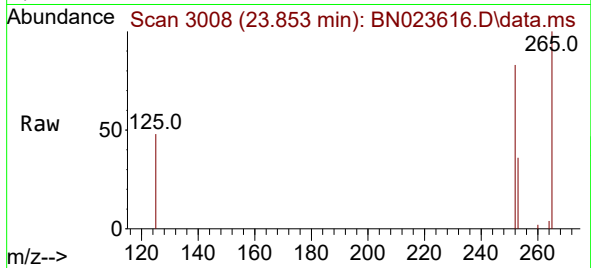
125 28.4 13.0 19.4#



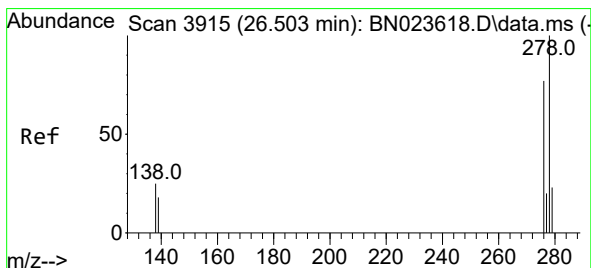
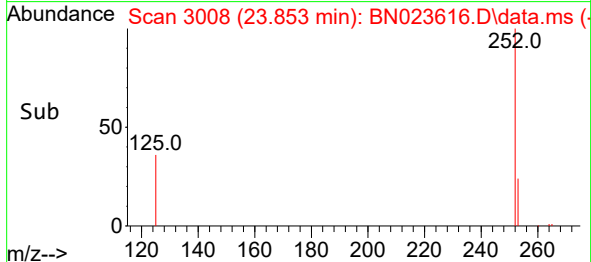
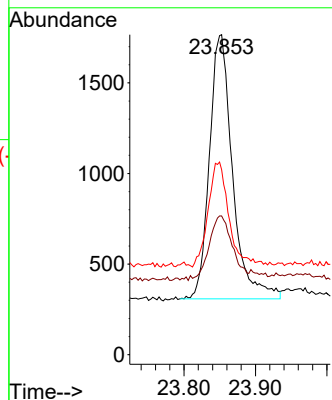


#39
Benzo(a)pyrene
Concen: 0.106 ng
RT: 23.853 min Scan# 3008
Delta R.T. 0.004 min
Lab File: BN023616.D
Acq: 11 Jan 2023 17:44

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

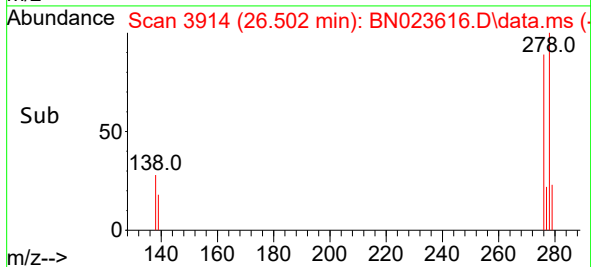
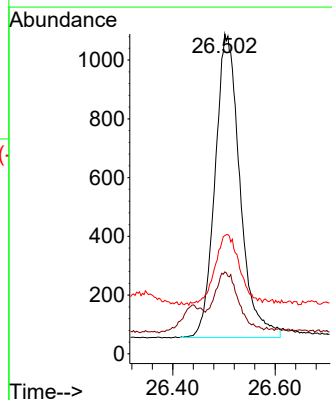
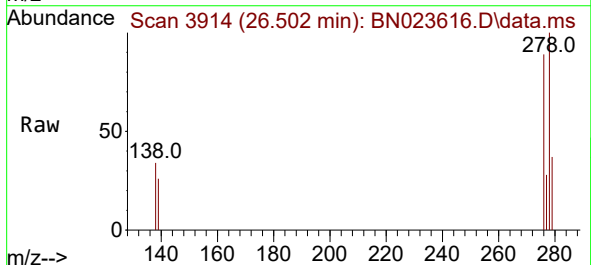


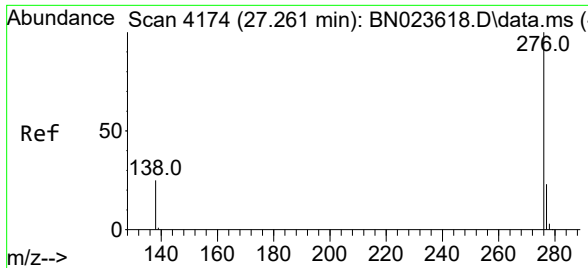
Tgt Ion:252 Resp: 3283
Ion Ratio Lower Upper
252 100
253 43.4 22.3 33.5#
125 57.8 21.2 31.8#



#40
Dibenzo(a,h)anthracene
Concen: 0.115 ng
RT: 26.502 min Scan# 3914
Delta R.T. -0.002 min
Lab File: BN023616.D
Acq: 11 Jan 2023 17:44

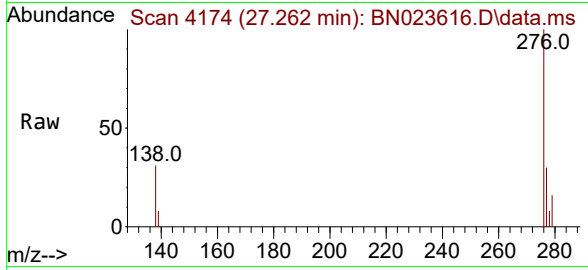
Tgt Ion:278 Resp: 3481
Ion Ratio Lower Upper
278 100
139 25.6 16.8 25.2#
279 37.0 21.5 32.3#





#41
Benzo(g,h,i)perylene
Concen: 0.103 ng
RT: 27.262 min Scan# 41
Delta R.T. 0.001 min
Lab File: BN023616.D
Acq: 11 Jan 2023 17:44

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1



Tgt Ion:276 Resp: 3591
Ion Ratio Lower Upper
276 100
277 30.3 19.6 29.4#
138 31.4 21.5 32.3

