

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113023\
 Data File : BN028914.D
 Acq On : 30 Nov 2023 17:24
 Operator : MA/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Nov 30 23:38:40 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN113023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 30 23:35:52 2023
 Response via : Initial Calibration

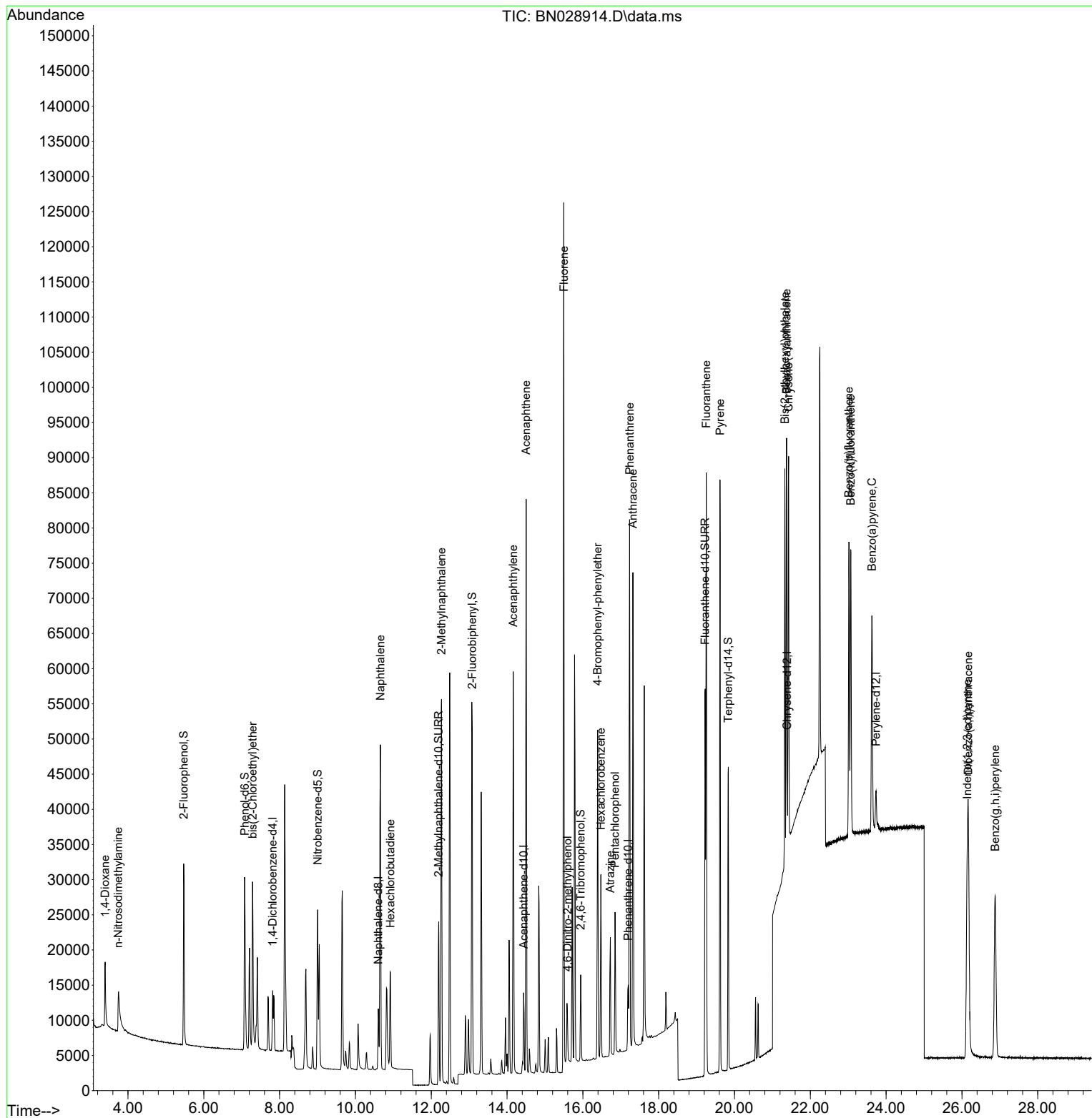
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.818	152	3863	0.400	ng	0.00
7) Naphthalene-d8	10.605	136	11173	0.400	ng	-0.01
13) Acenaphthene-d10	14.439	164	6453	0.400	ng	-0.01
19) Phenanthrene-d10	17.196	188	13872	0.400	ng	# 0.00
29) Chrysene-d12	21.391	240	6810	0.400	ng	0.00
35) Perylene-d12	23.734	264	8129	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.471	112	19652	1.650	ng	-0.02
5) Phenol-d6	7.081	99	22540	1.730	ng	-0.02
8) Nitrobenzene-d5	9.003	82	18851	1.691	ng	-0.01
11) 2-Methylnaphthalene-d10	12.197	152	31365	1.742	ng	0.00
14) 2,4,6-Tribromophenol	15.942	330	6654	1.497	ng	-0.01
15) 2-Fluorobiphenyl	13.081	172	47183	1.676	ng	0.00
27) Fluoranthene-d10	19.227	212	61067	1.694	ng	0.00
31) Terphenyl-d14	19.836	244	42660	1.986	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.398	88	6879	1.822	ng	99
3) n-Nitrosodimethylamine	3.745	42	8908	2.148	ng	# 77
6) bis(2-Chloroethyl)ether	7.291	93	19664	1.803	ng	96
9) Naphthalene	10.658	128	59278	1.644	ng	98
10) Hexachlorobutadiene	10.925	225	11537	1.552	ng	# 98
12) 2-Methylnaphthalene	12.268	142	38054	1.689	ng	98
16) Acenaphthylene	14.161	152	57044	1.665	ng	99
17) Acenaphthene	14.503	154	37779	1.646	ng	98
18) Fluorene	15.497	166	49127	1.708	ng	99
20) 4,6-Dinitro-2-methylph...	15.595	198	5048	1.675	ng	# 55
21) 4-Bromophenyl-phenylether	16.389	248	15135	1.557	ng	# 77
22) Hexachlorobenzene	16.476	284	18138	1.514	ng	99
23) Atrazine	16.724	200	13705	1.629	ng	# 93
24) Pentachlorophenol	16.848	266	9134	1.666	ng	95
25) Phenanthrene	17.233	178	74928	1.616	ng	96
26) Anthracene	17.320	178	69550	1.632	ng	100
28) Fluoranthene	19.255	202	77356	1.630	ng	98
30) Pyrene	19.617	202	75808	1.944	ng	99
32) Benzo(a)anthracene	21.374	228	50257	1.734	ng	93
33) Chrysene	21.427	228	48335	1.690	ng	94
34) Bis(2-ethylhexyl)phtha...	21.329	149	51804	1.073	ng	# 91
36) Indeno(1,2,3-cd)pyrene	26.140	276	61951	1.744	ng	95
37) Benzo(b)fluoranthene	23.017	252	55158	1.650	ng	# 42
38) Benzo(k)fluoranthene	23.067	252	53218	1.694	ng	# 43
39) Benzo(a)pyrene	23.626	252	49077	1.642	ng	# 39
40) Dibenzo(a,h)anthracene	26.169	278	48551	1.774	ng	# 34
41) Benzo(g,h,i)perylene	26.877	276	53456	1.721	ng	# 74

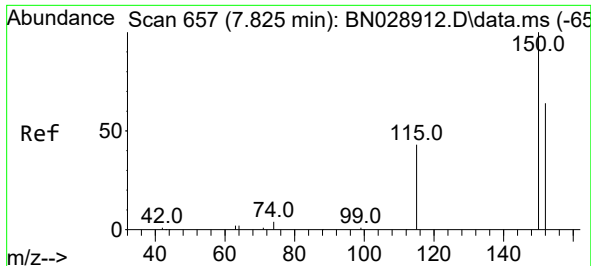
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113023\
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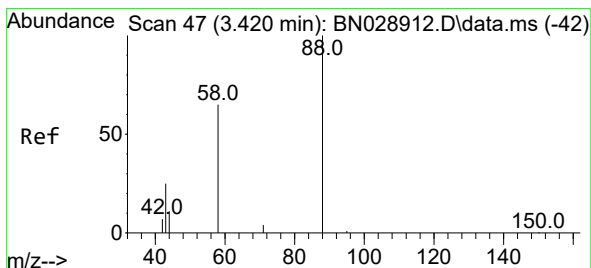
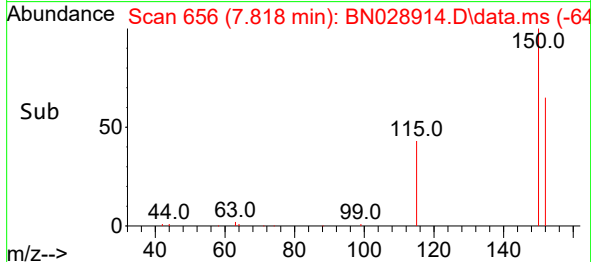
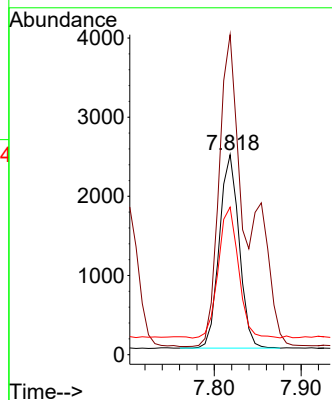
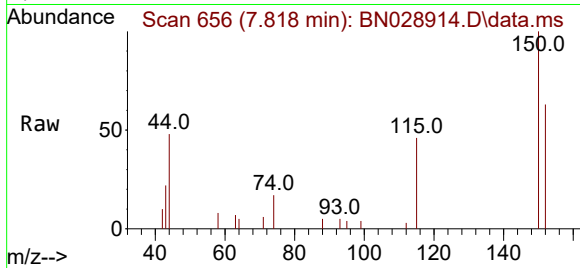




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.818 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN028914.D
 Acq: 30 Nov 2023 17:24

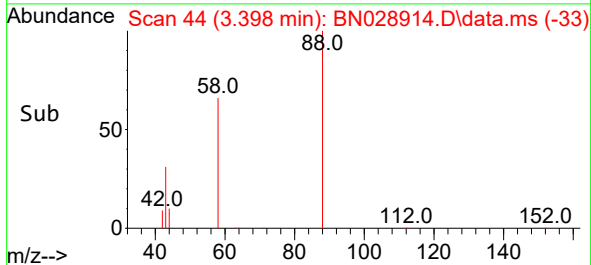
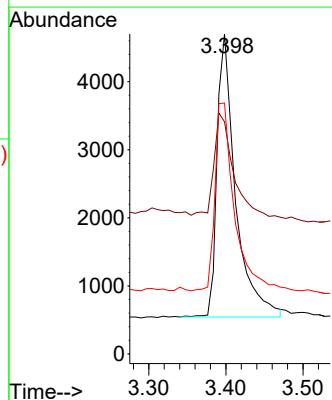
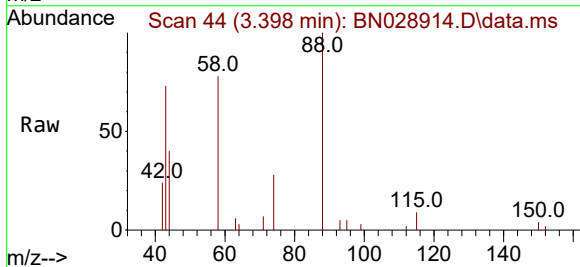
Instrument :
 BNA_N
 ClientSampleId :
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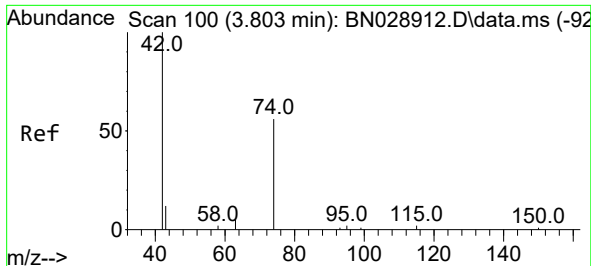
Tgt Ion:152 Resp: 3863
 Ion Ratio Lower Upper
 152 100
 150 160.0 123.4 185.2
 115 73.8 59.1 88.7



#2
 1,4-Dioxane
 Concen: 1.822 ng
 RT: 3.398 min Scan# 44
 Delta R.T. -0.022 min
 Lab File: BN028914.D
 Acq: 30 Nov 2023 17:24

Tgt Ion: 88 Resp: 6879
 Ion Ratio Lower Upper
 88 100
 43 38.2 29.9 44.9
 58 69.7 55.0 82.4

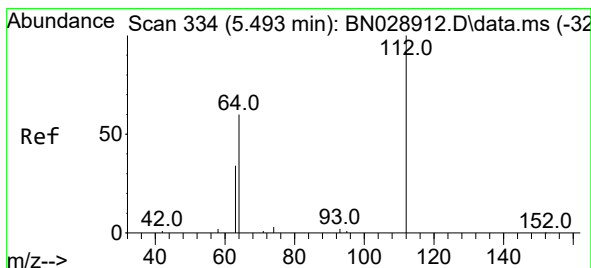
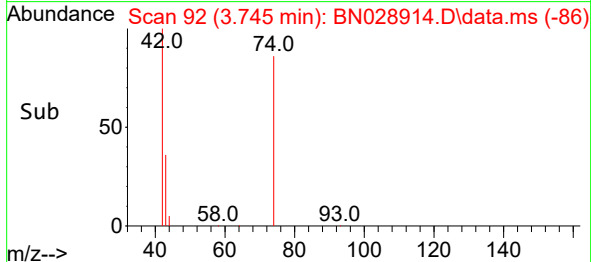
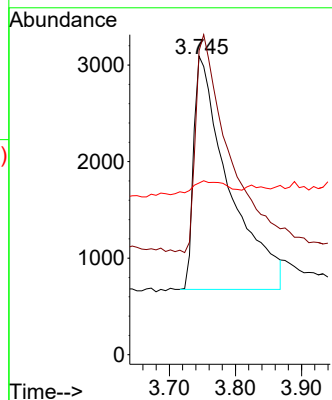
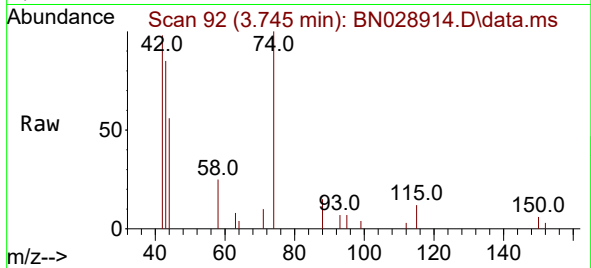




#3
n-Nitrosodimethylamine
Concen: 2.148 ng
RT: 3.745 min Scan# 91
Delta R.T. -0.058 min
Lab File: BN028914.D
Acq: 30 Nov 2023 17:24

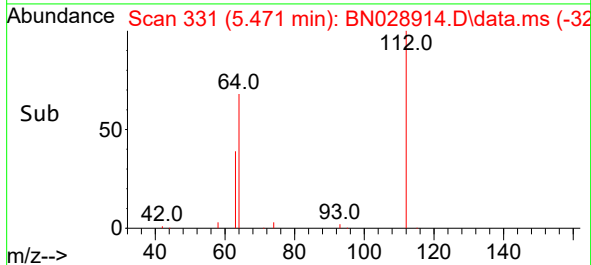
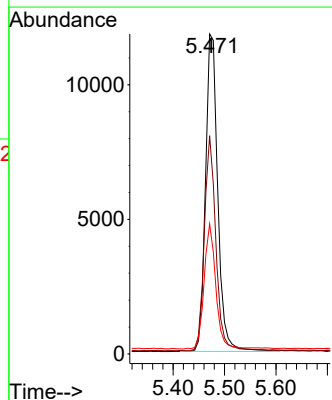
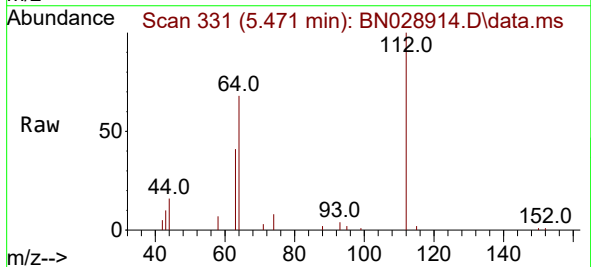
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

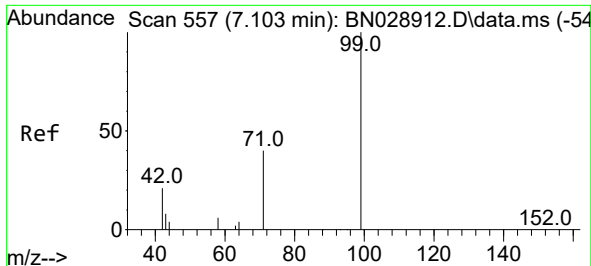
Tgt Ion: 42 Resp: 8908
Ion Ratio Lower Upper
42 100
74 90.2 57.0 85.6#
44 4.5 0.0 0.0#



#4
2-Fluorophenol
Concen: 1.650 ng
RT: 5.471 min Scan# 331
Delta R.T. -0.022 min
Lab File: BN028914.D
Acq: 30 Nov 2023 17:24

Tgt Ion: 112 Resp: 19652
Ion Ratio Lower Upper
112 100
64 63.8 51.5 77.3
63 37.4 30.4 45.6

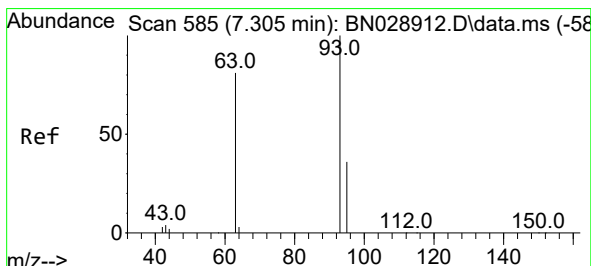
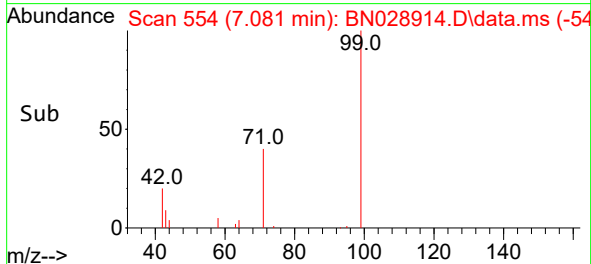
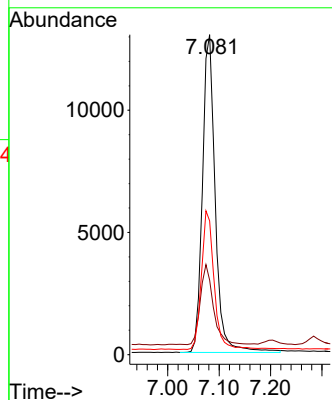
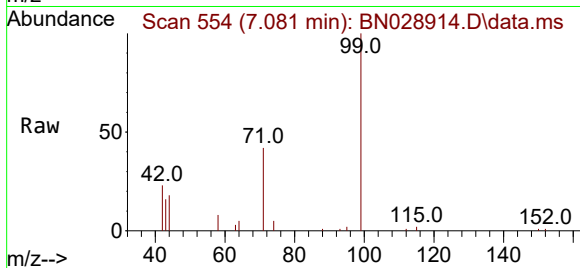




#5
Phenol-d6
Concen: 1.730 ng
RT: 7.081 min Scan# 51
Delta R.T. -0.022 min
Lab File: BN028914.D
Acq: 30 Nov 2023 17:24

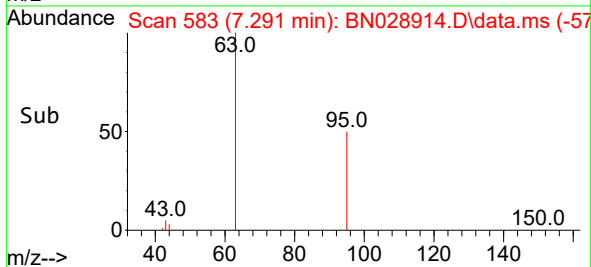
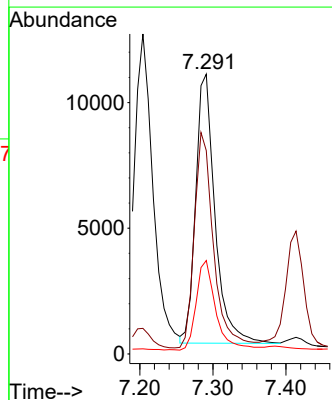
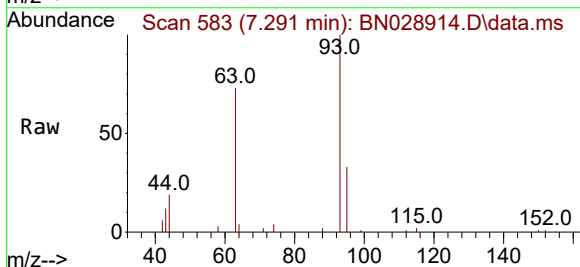
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

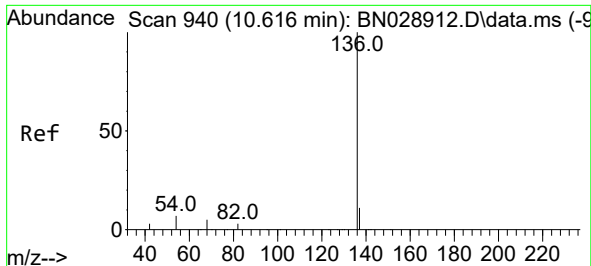
Tgt Ion: 99 Resp: 22540
Ion Ratio Lower Upper
99 100
42 25.6 21.2 31.8
71 43.2 35.4 53.0



#6
bis(2-Chloroethyl)ether
Concen: 1.803 ng
RT: 7.291 min Scan# 583
Delta R.T. -0.015 min
Lab File: BN028914.D
Acq: 30 Nov 2023 17:24

Tgt Ion: 93 Resp: 19664
Ion Ratio Lower Upper
93 100
63 80.1 66.9 100.3
95 33.5 28.2 42.4

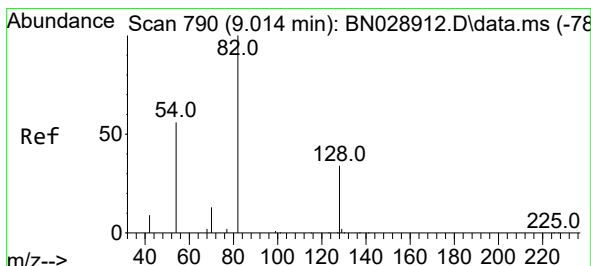
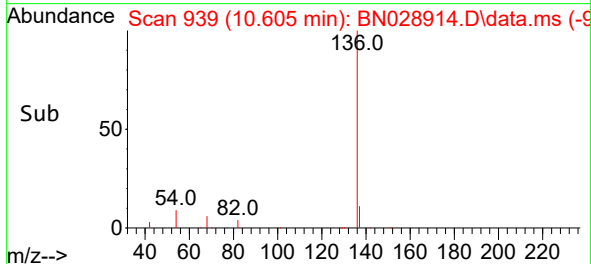
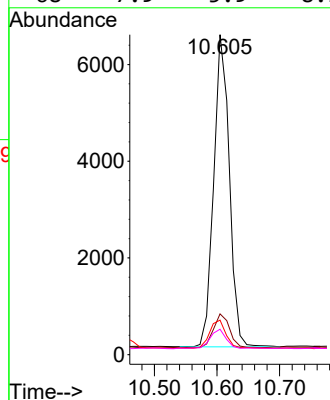
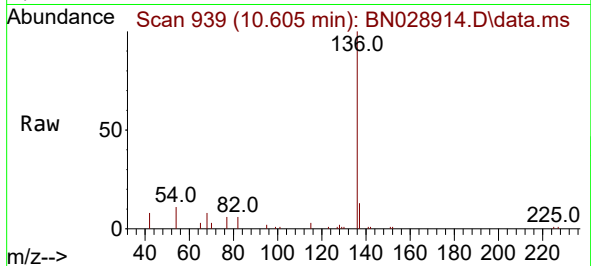




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.605 min Scan# 911
Delta R.T. -0.011 min
Lab File: BN028914.D
Acq: 30 Nov 2023 17:24

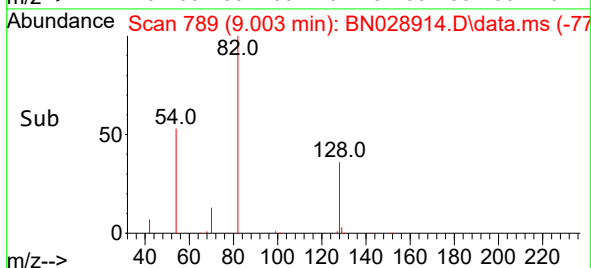
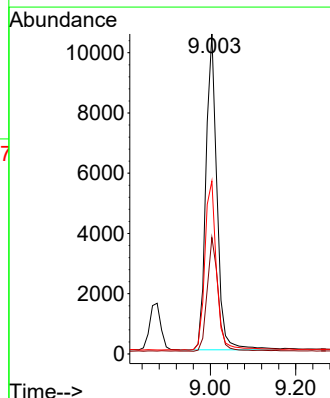
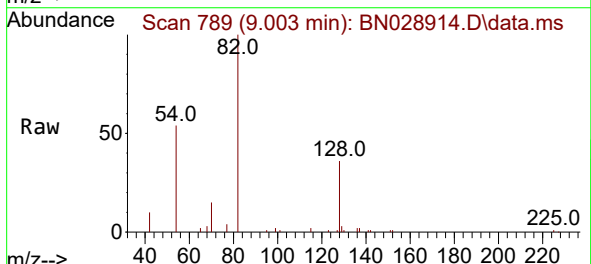
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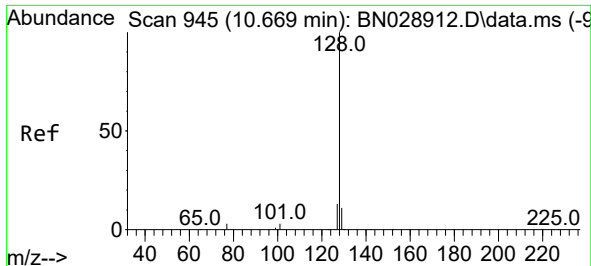
Tgt Ion:	136	Resp:	11173
Ion	Ratio	Lower	Upper
136	100		
137	12.8	10.6	16.0
54	10.8	7.5	11.3
68	7.9	5.9	8.9



#8
Nitrobenzene-d5
Concen: 1.691 ng
RT: 9.003 min Scan# 789
Delta R.T. -0.011 min
Lab File: BN028914.D
Acq: 30 Nov 2023 17:24

Tgt Ion:	82	Resp:	18851
Ion	Ratio	Lower	Upper
82	100		
128	36.4	29.2	43.8
54	54.0	47.0	70.6

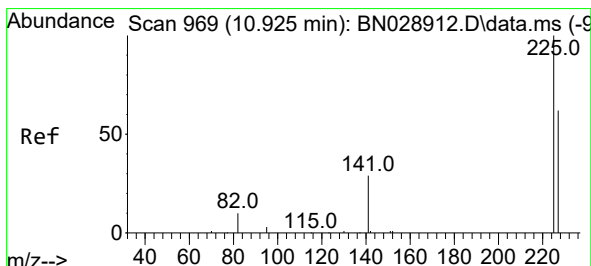
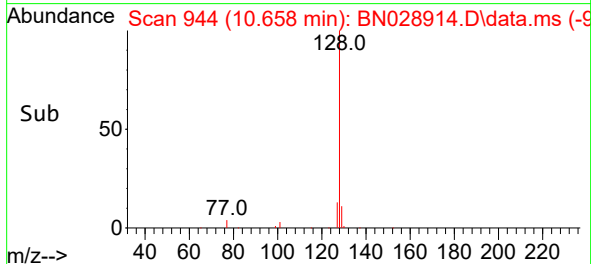
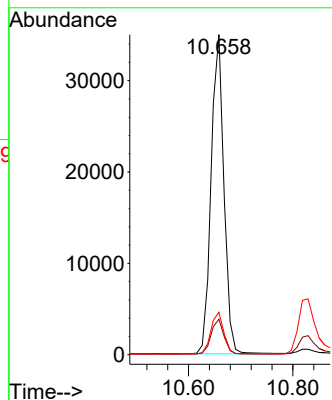
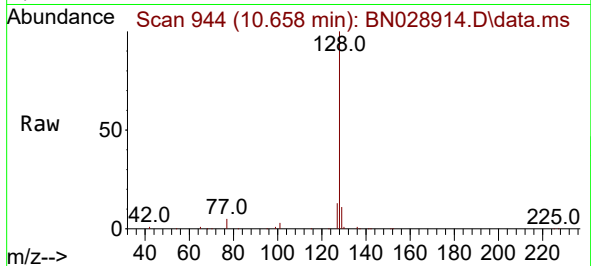




#9
Naphthalene
Concen: 1.644 ng
RT: 10.658 min Scan# 944
Delta R.T. -0.011 min
Lab File: BN028914.D
Acq: 30 Nov 2023 17:24

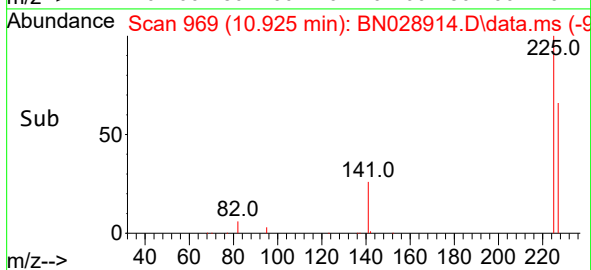
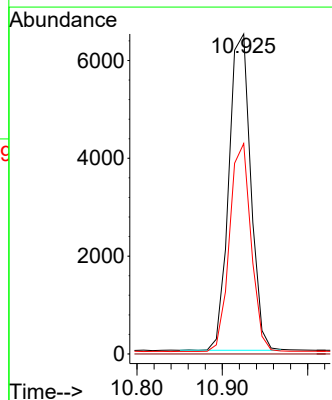
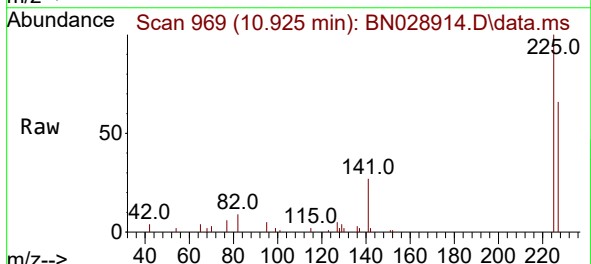
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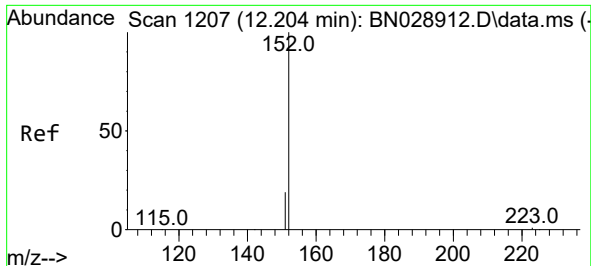
Tgt Ion:128 Resp: 59278
Ion Ratio Lower Upper
128 100
129 11.1 9.5 14.3
127 13.2 11.0 16.4



#10
Hexachlorobutadiene
Concen: 1.552 ng
RT: 10.925 min Scan# 969
Delta R.T. -0.000 min
Lab File: BN028914.D
Acq: 30 Nov 2023 17:24

Tgt Ion:225 Resp: 11537
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.6 50.6 76.0





#11

2-Methylnaphthalene-d10

Concen: 1.742 ng

RT: 12.197 min Scan# 11

Delta R.T. -0.008 min

Lab File: BN028914.D

Acq: 30 Nov 2023 17:24

Instrument :

BNA_N

ClientSampleId :

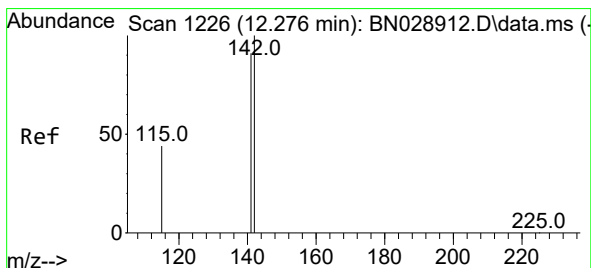
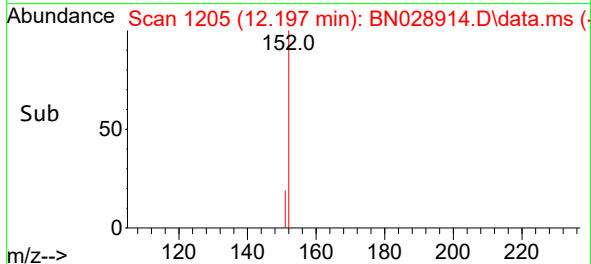
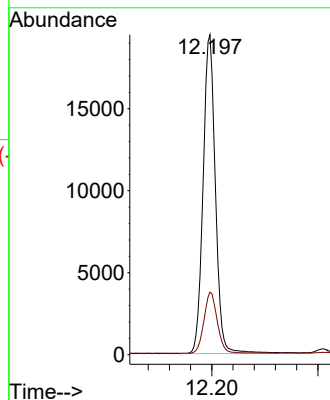
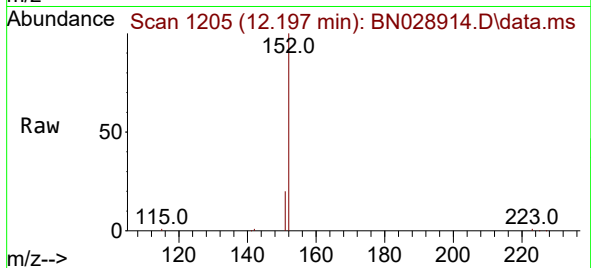
SSTDICC1.6

Tgt Ion:152 Resp: 31365

Ion Ratio Lower Upper

152 100

151 20.8 16.7 25.1



#12

2-Methylnaphthalene

Concen: 1.689 ng

RT: 12.268 min Scan# 1224

Delta R.T. -0.008 min

Lab File: BN028914.D

Acq: 30 Nov 2023 17:24

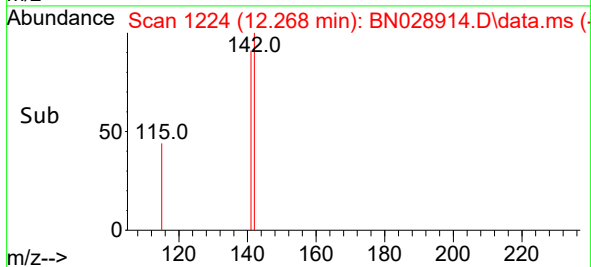
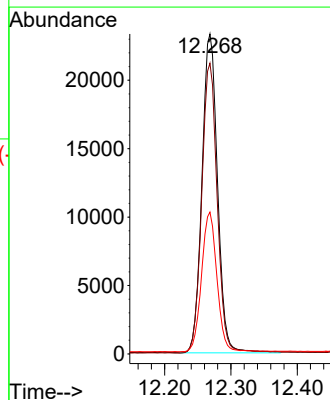
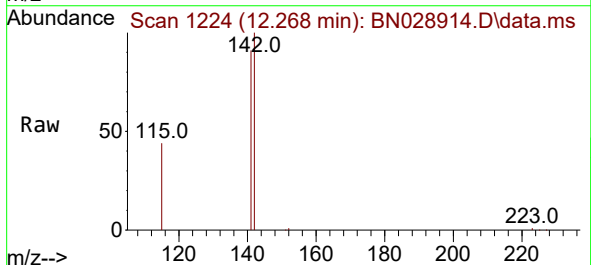
Tgt Ion:142 Resp: 38054

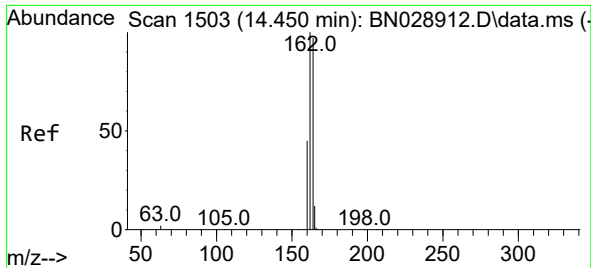
Ion Ratio Lower Upper

142 100

141 90.9 73.1 109.7

115 44.3 37.6 56.4

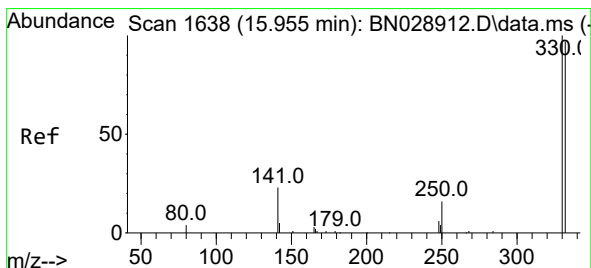
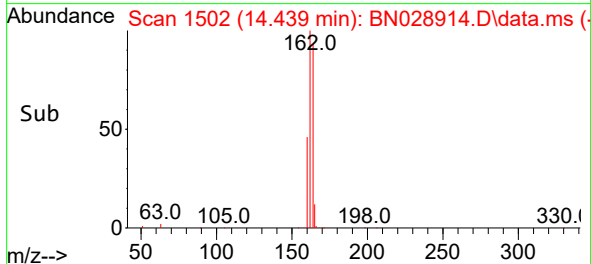
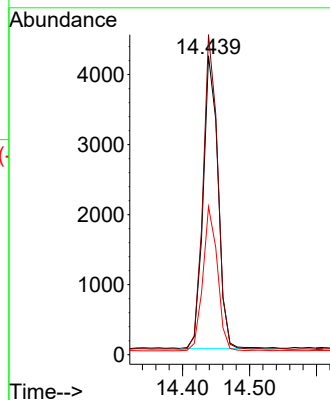
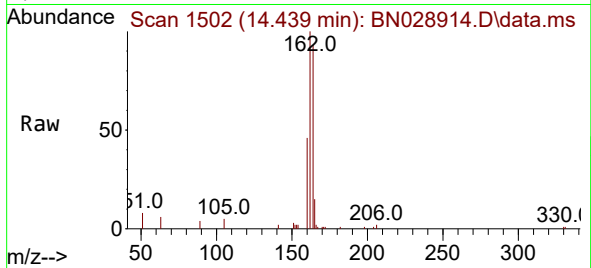




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.439 min Scan# 1502
Delta R.T. -0.011 min
Lab File: BN028914.D
Acq: 30 Nov 2023 17:24

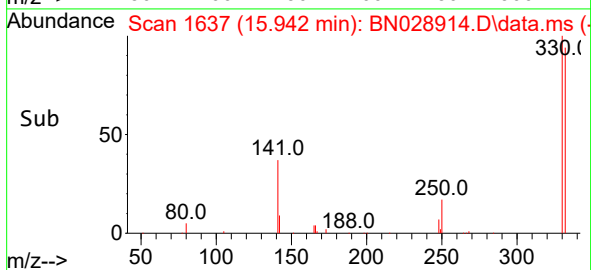
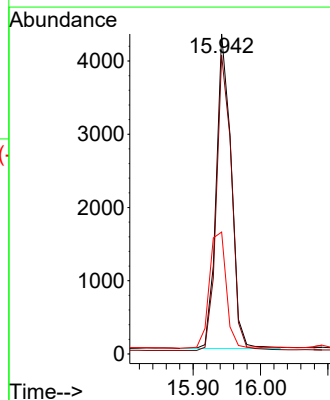
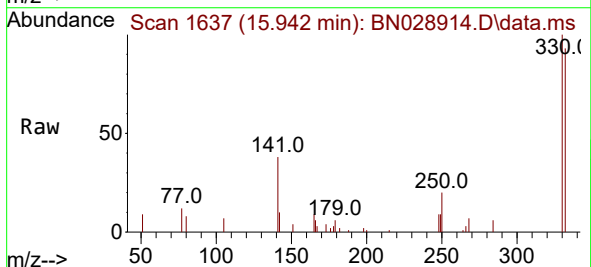
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

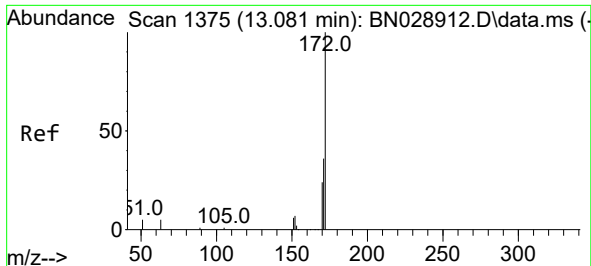
Tgt Ion:164 Resp: 6453
Ion Ratio Lower Upper
164 100
162 107.1 81.7 122.5
160 49.5 37.0 55.6



#14
2,4,6-Tribromophenol
Concen: 1.497 ng
RT: 15.942 min Scan# 1637
Delta R.T. -0.012 min
Lab File: BN028914.D
Acq: 30 Nov 2023 17:24

Tgt Ion:330 Resp: 6654
Ion Ratio Lower Upper
330 100
332 94.8 75.4 113.2
141 41.9 35.7 53.5

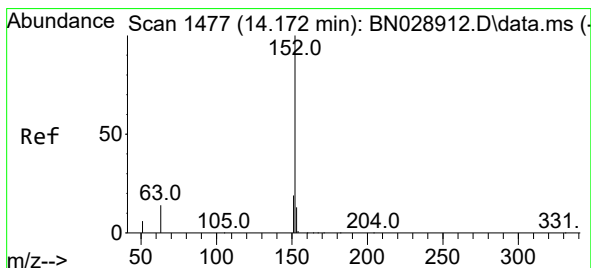
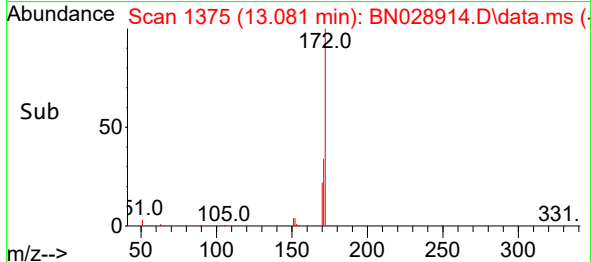
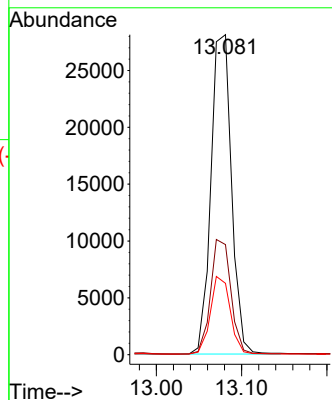
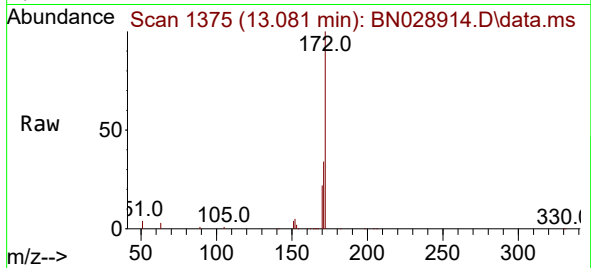




#15
2-Fluorobiphenyl
Concen: 1.676 ng
RT: 13.081 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN028914.D
Acq: 30 Nov 2023 17:24

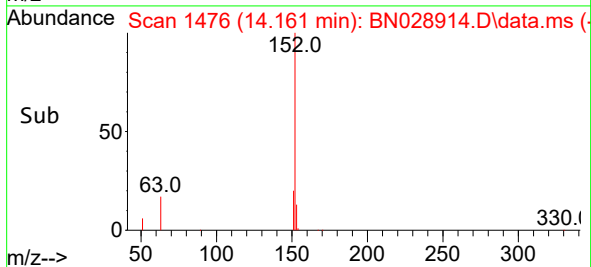
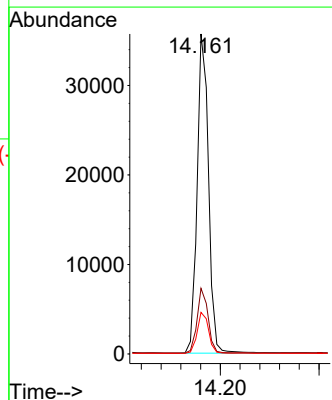
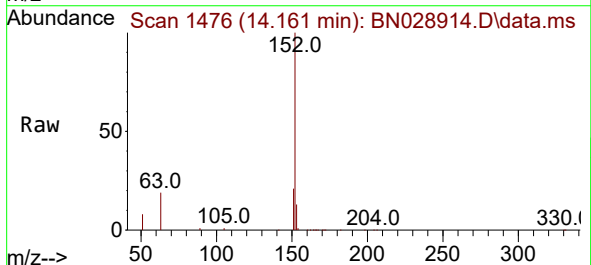
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

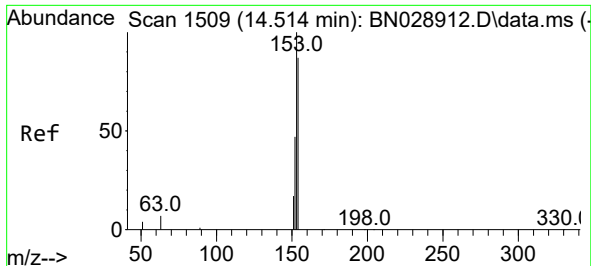
Tgt Ion:172 Resp: 47183
Ion Ratio Lower Upper
172 100
171 34.4 29.0 43.4
170 22.3 19.7 29.5



#16
Acenaphthylene
Concen: 1.665 ng
RT: 14.161 min Scan# 1476
Delta R.T. -0.011 min
Lab File: BN028914.D
Acq: 30 Nov 2023 17:24

Tgt Ion:152 Resp: 57044
Ion Ratio Lower Upper
152 100
151 19.5 15.9 23.9
153 12.9 10.8 16.2

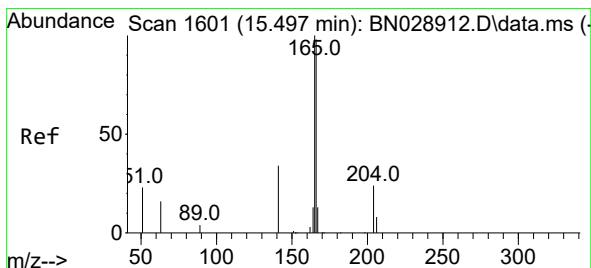
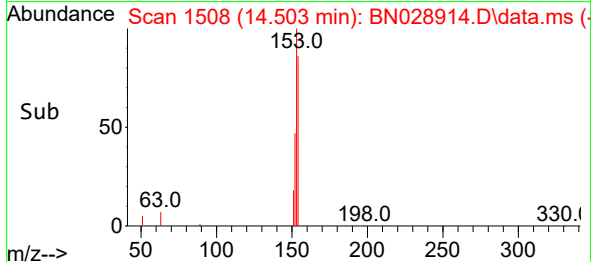
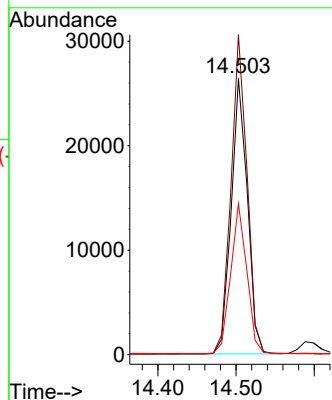
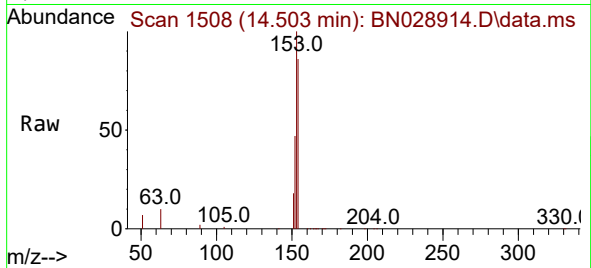




#17
Acenaphthene
Concen: 1.646 ng
RT: 14.503 min Scan# 1508
Delta R.T. -0.011 min
Lab File: BN028914.D
Acq: 30 Nov 2023 17:24

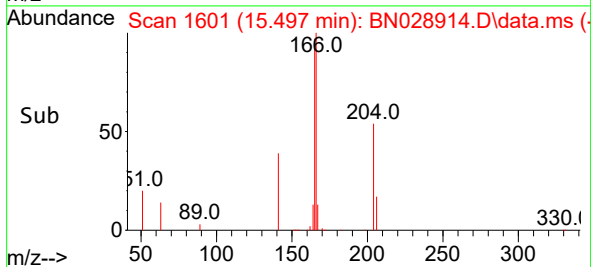
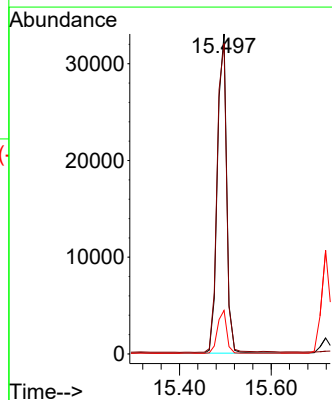
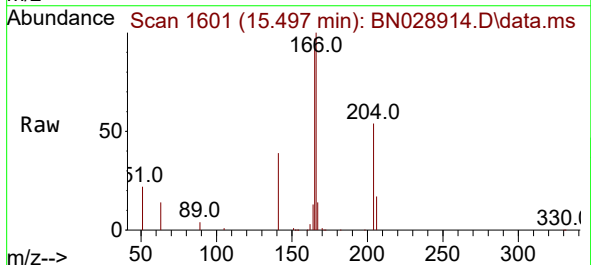
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

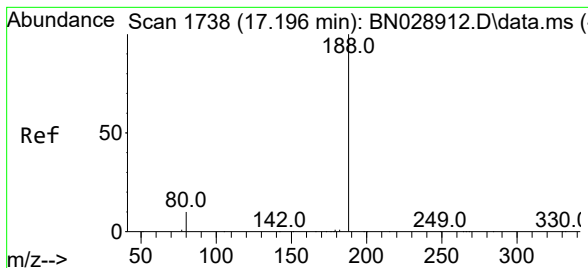
Tgt Ion:154 Resp: 37779
Ion Ratio Lower Upper
154 100
153 115.3 93.8 140.6
152 54.4 44.5 66.7



#18
Fluorene
Concen: 1.708 ng
RT: 15.497 min Scan# 1601
Delta R.T. -0.000 min
Lab File: BN028914.D
Acq: 30 Nov 2023 17:24

Tgt Ion:166 Resp: 49127
Ion Ratio Lower Upper
166 100
165 98.9 79.4 119.2
167 13.0 11.0 16.4





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.196 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN028914.D

Acq: 30 Nov 2023 17:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

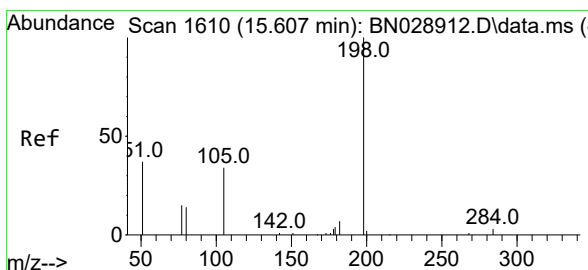
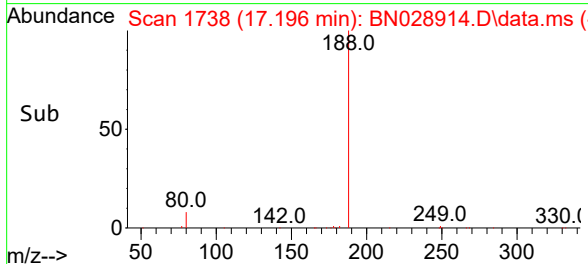
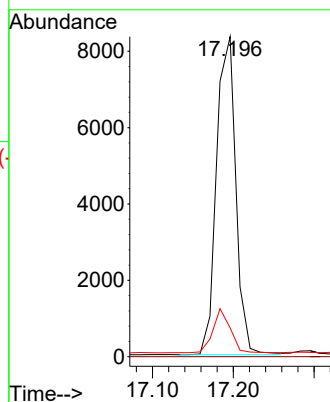
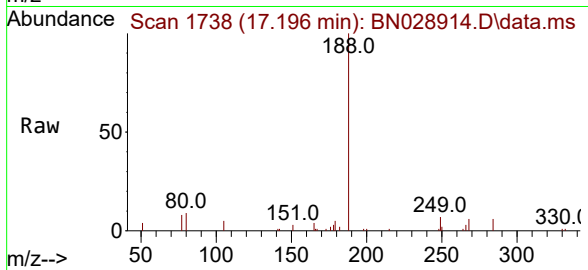
Tgt Ion:188 Resp: 13872

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.0 9.0 13.6#



#20

4,6-Dinitro-2-methylphenol

Concen: 1.675 ng

RT: 15.595 min Scan# 1609

Delta R.T. -0.012 min

Lab File: BN028914.D

Acq: 30 Nov 2023 17:24

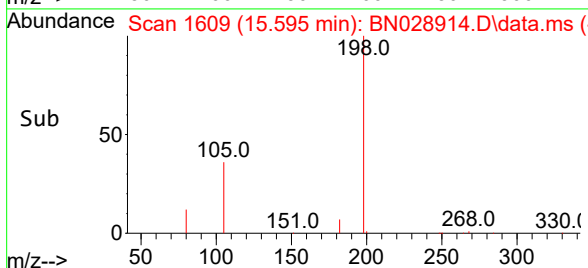
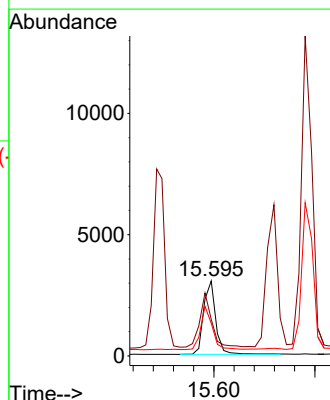
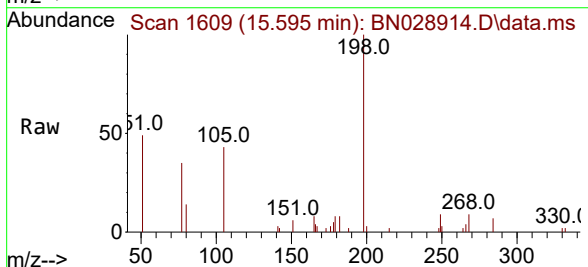
Tgt Ion:198 Resp: 5048

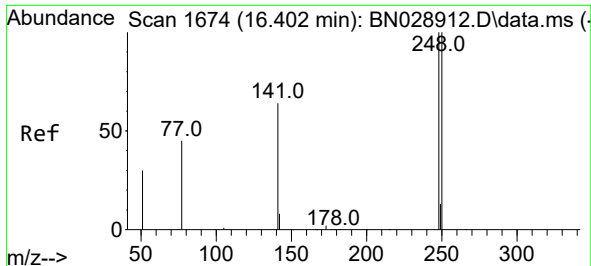
Ion Ratio Lower Upper

198 100

51 48.7 76.2 114.4#

105 43.4 64.9 97.3#

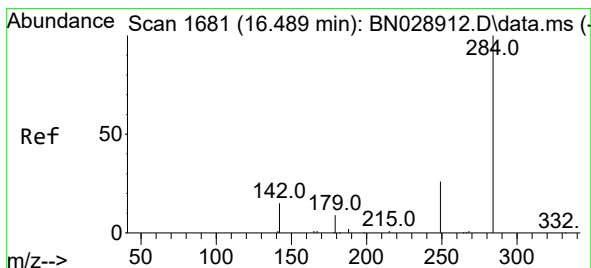
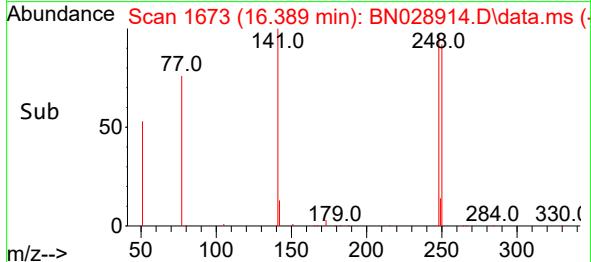
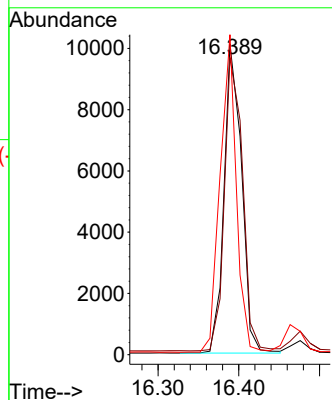
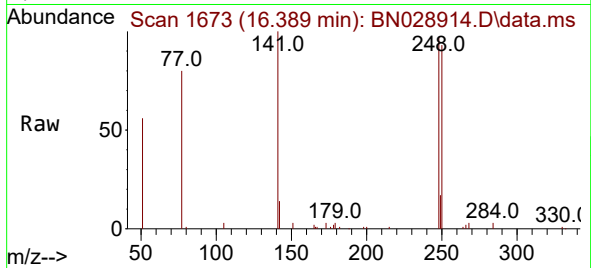




#21
4-Bromophenyl-phenylether
Concen: 1.557 ng
RT: 16.389 min Scan# 1673
Delta R.T. -0.012 min
Lab File: BN028914.D
Acq: 30 Nov 2023 17:24

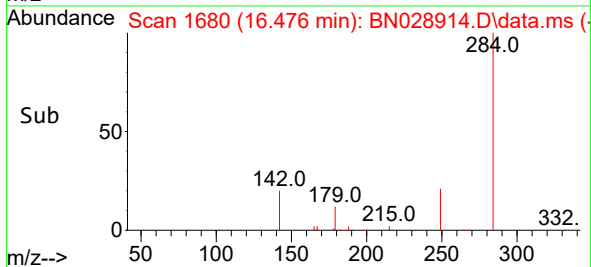
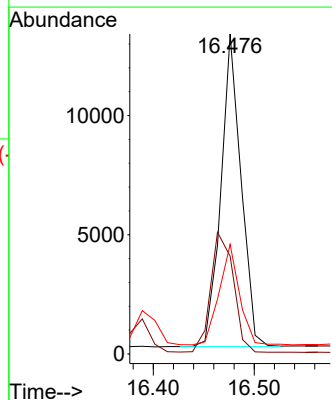
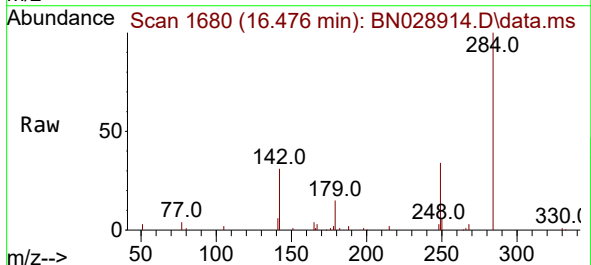
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

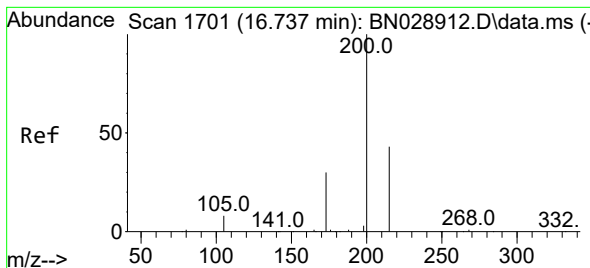
Tgt Ion:248 Resp: 15135
Ion Ratio Lower Upper
248 100
250 95.7 83.5 125.3
141 103.0 52.9 79.3#



#22
Hexachlorobenzene
Concen: 1.514 ng
RT: 16.476 min Scan# 1680
Delta R.T. -0.012 min
Lab File: BN028914.D
Acq: 30 Nov 2023 17:24

Tgt Ion:284 Resp: 18138
Ion Ratio Lower Upper
284 100
142 43.4 34.1 51.1
249 32.2 25.7 38.5





#23

Atrazine

Concen: 1.629 ng

RT: 16.724 min Scan# 1710

Delta R.T. -0.013 min

Lab File: BN028914.D

Acq: 30 Nov 2023 17:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

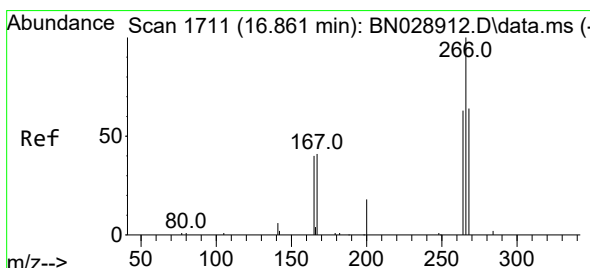
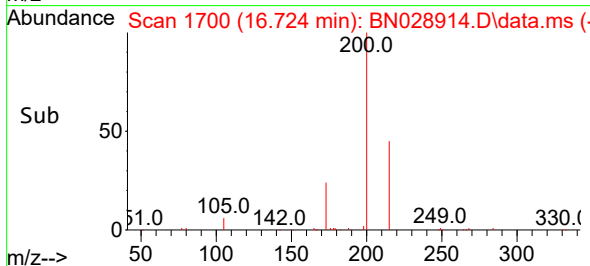
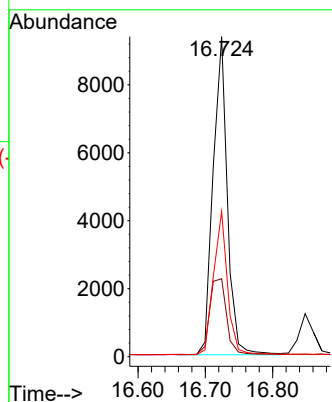
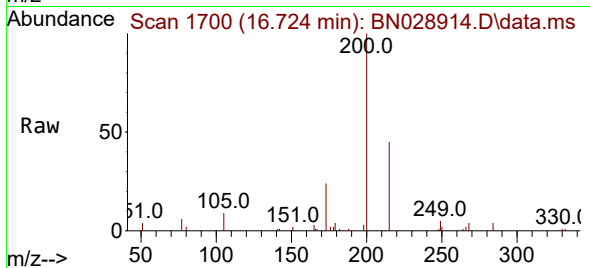
Tgt Ion:200 Resp: 13705

Ion Ratio Lower Upper

200 100

173 24.4 26.2 39.4#

215 45.4 35.8 53.6



#24

Pentachlorophenol

Concen: 1.666 ng

RT: 16.848 min Scan# 1710

Delta R.T. -0.012 min

Lab File: BN028914.D

Acq: 30 Nov 2023 17:24

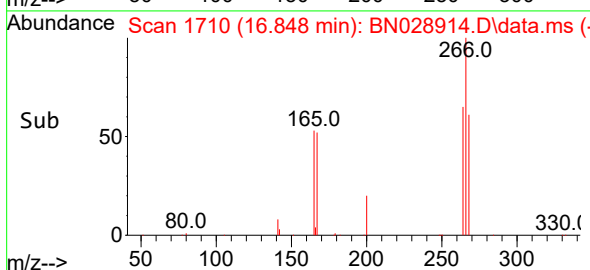
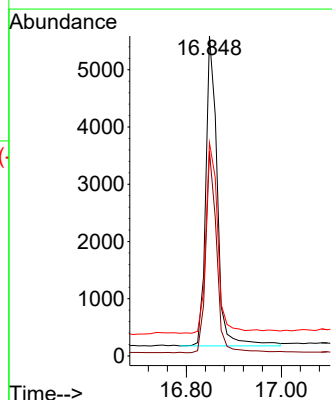
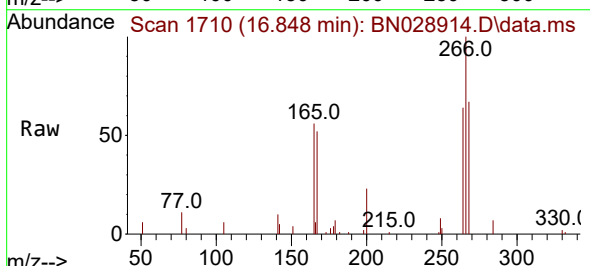
Tgt Ion:266 Resp: 9134

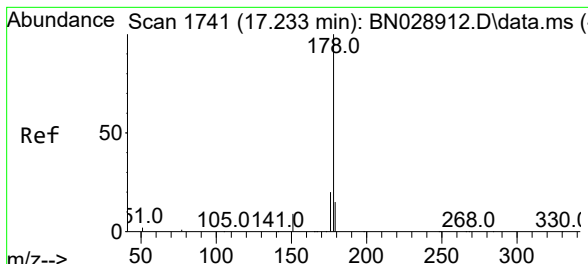
Ion Ratio Lower Upper

266 100

264 61.7 50.7 76.1

268 63.1 54.9 82.3



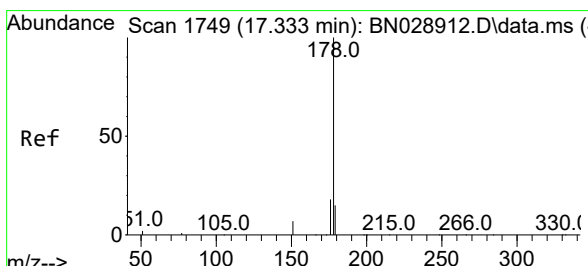
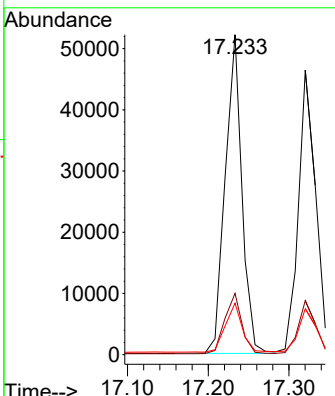
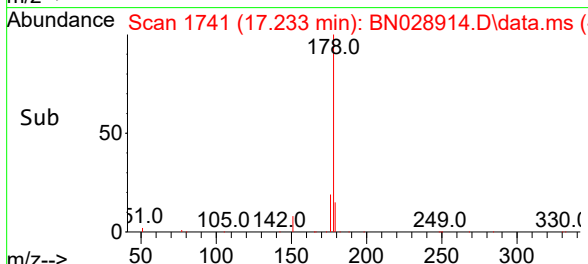
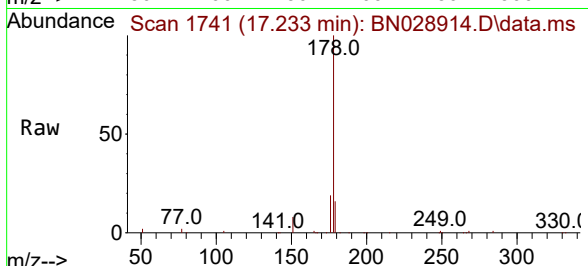


#25
 Phenanthrene
 Concen: 1.616 ng
 RT: 17.233 min Scan# 1741
 Delta R.T. -0.000 min
 Lab File: BN028914.D
 Acq: 30 Nov 2023 17:24

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Tgt Ion:178 Resp: 74928

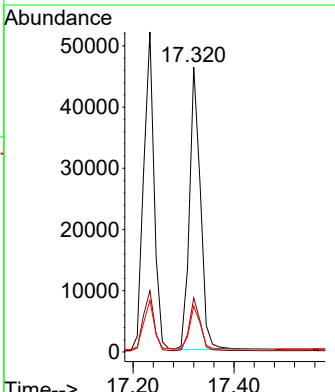
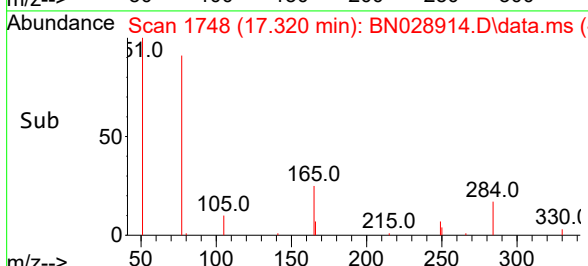
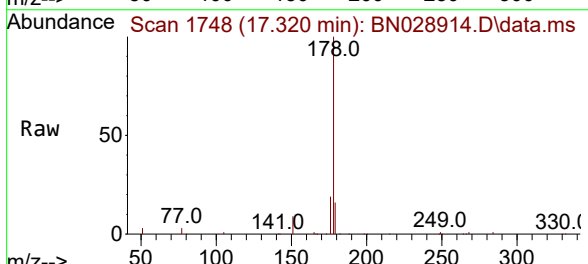
Ion	Ratio	Lower	Upper
178	100		
176	19.2	16.4	24.6
179	15.4	14.1	21.1

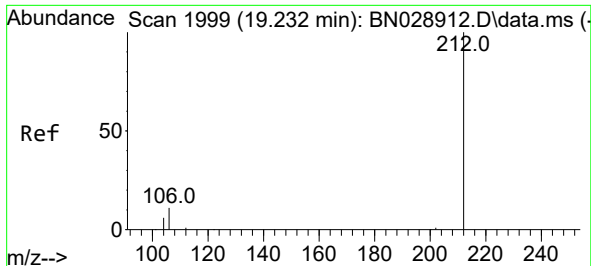


#26
 Anthracene
 Concen: 1.632 ng
 RT: 17.320 min Scan# 1748
 Delta R.T. -0.012 min
 Lab File: BN028914.D
 Acq: 30 Nov 2023 17:24

Tgt Ion:178 Resp: 69550

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.2	22.8
179	15.2	12.2	18.2

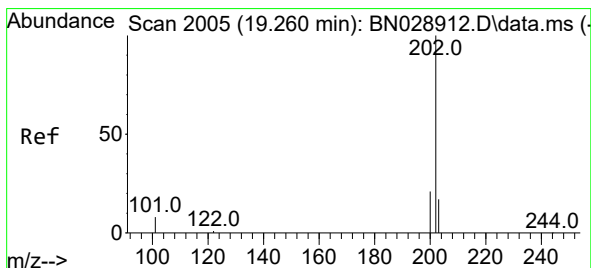
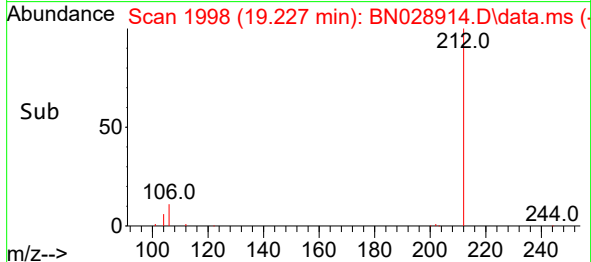
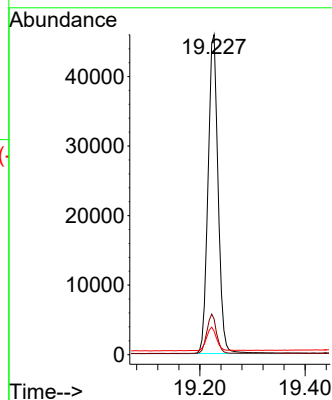
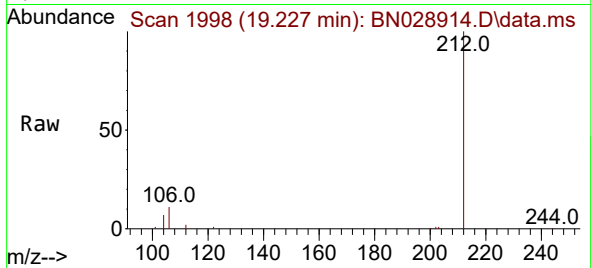




#27
Fluoranthene-d10
Concen: 1.694 ng
RT: 19.227 min Scan# 1999
Delta R.T. -0.005 min
Lab File: BN028914.D
Acq: 30 Nov 2023 17:24

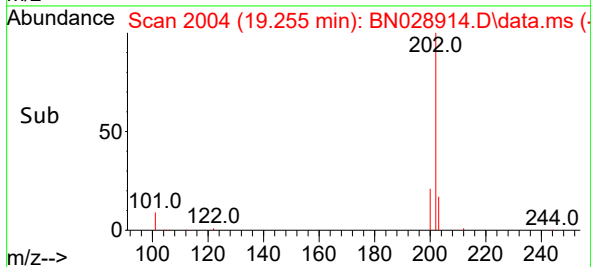
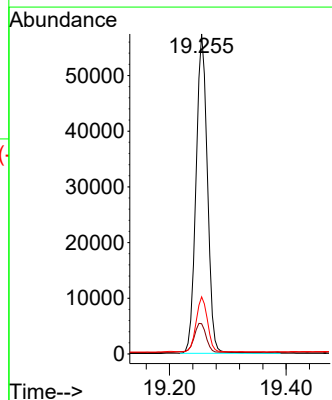
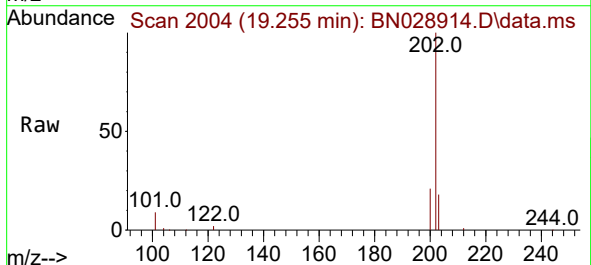
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

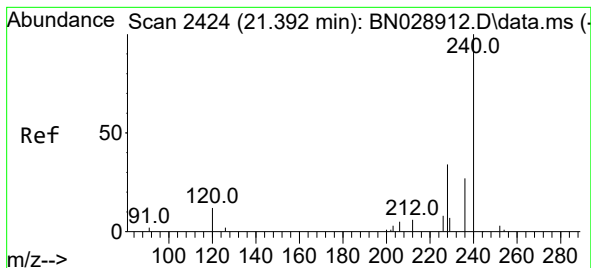
Tgt Ion:212 Resp: 61067
Ion Ratio Lower Upper
212 100
106 12.0 9.4 14.2
104 7.4 6.2 9.2



#28
Fluoranthene
Concen: 1.630 ng
RT: 19.255 min Scan# 2004
Delta R.T. -0.005 min
Lab File: BN028914.D
Acq: 30 Nov 2023 17:24

Tgt Ion:202 Resp: 77356
Ion Ratio Lower Upper
202 100
101 9.9 7.3 10.9
203 16.9 14.1 21.1





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.391 min Scan# 2424

Delta R.T. -0.000 min

Lab File: BN028914.D

Acq: 30 Nov 2023 17:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

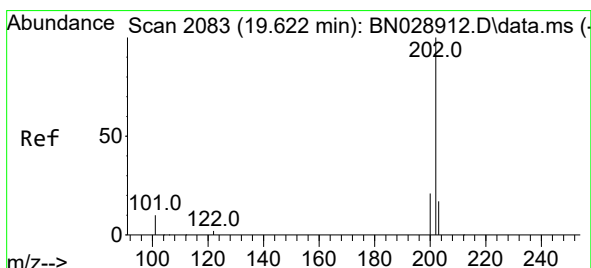
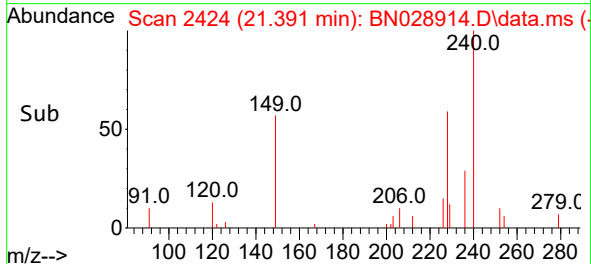
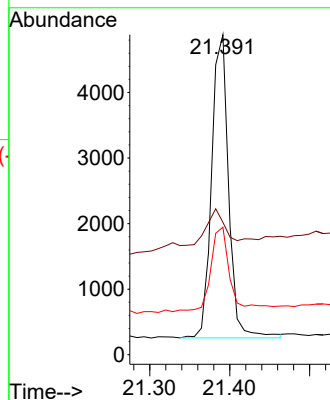
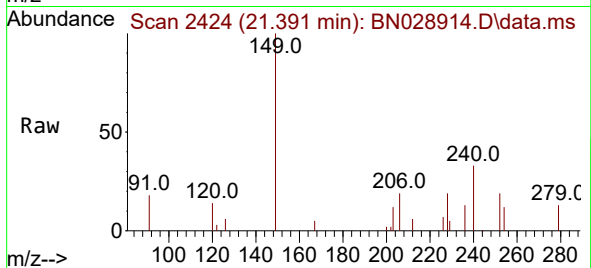
Tgt Ion:240 Resp: 6810

Ion Ratio Lower Upper

240 100

120 41.3 37.1 55.7

236 39.9 32.4 48.6



#30

Pyrene

Concen: 1.944 ng

RT: 19.617 min Scan# 2082

Delta R.T. -0.005 min

Lab File: BN028914.D

Acq: 30 Nov 2023 17:24

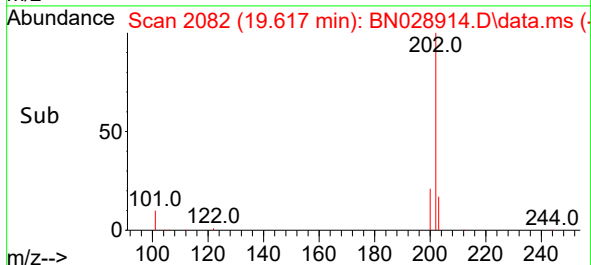
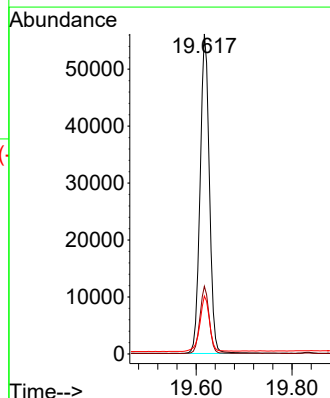
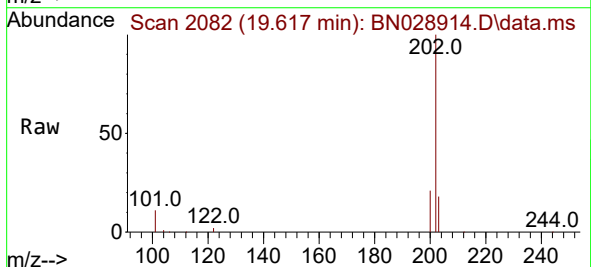
Tgt Ion:202 Resp: 75808

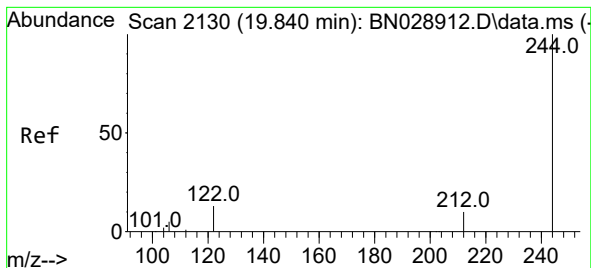
Ion Ratio Lower Upper

202 100

200 20.9 16.9 25.3

203 18.0 14.8 22.2





#31

Terphenyl-d14

Concen: 1.986 ng

RT: 19.836 min Scan# 2130

Delta R.T. -0.005 min

Lab File: BN028914.D

Acq: 30 Nov 2023 17:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

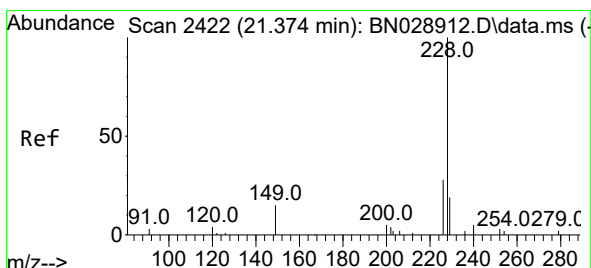
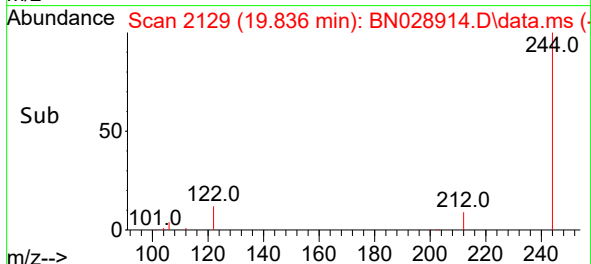
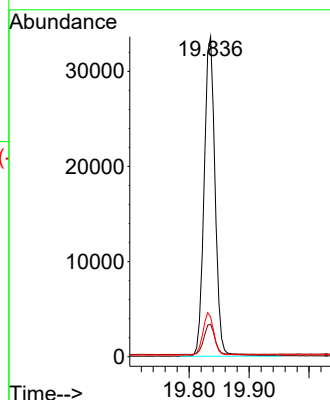
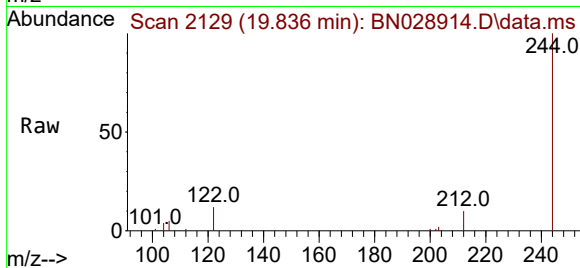
Tgt Ion:244 Resp: 42660

Ion Ratio Lower Upper

244 100

212 10.1 11.5 17.3#

122 12.4 13.2 19.8#



#32

Benzo(a)anthracene

Concen: 1.734 ng

RT: 21.374 min Scan# 2422

Delta R.T. -0.000 min

Lab File: BN028914.D

Acq: 30 Nov 2023 17:24

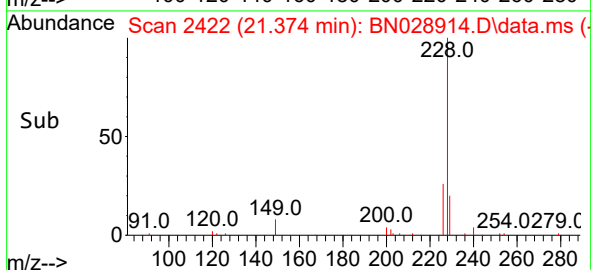
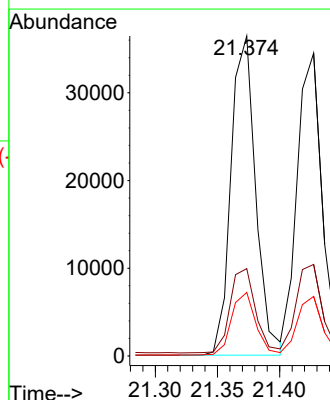
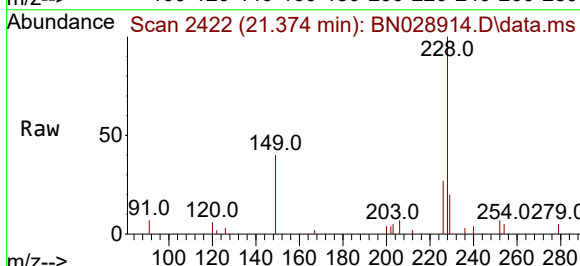
Tgt Ion:228 Resp: 50257

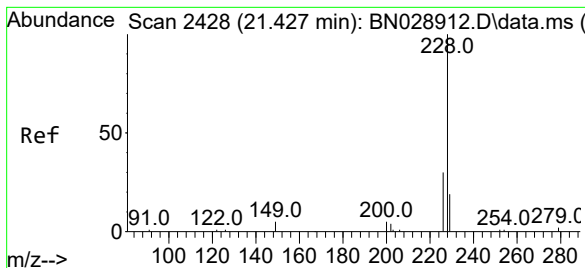
Ion Ratio Lower Upper

228 100

226 27.3 26.5 39.7

229 19.8 16.4 24.6





#33

Chrysene

Concen: 1.690 ng

RT: 21.427 min Scan# 2428

Delta R.T. -0.000 min

Lab File: BN028914.D

Acq: 30 Nov 2023 17:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

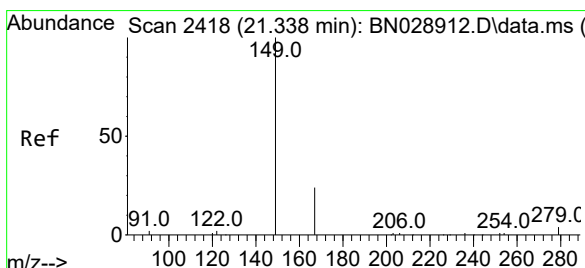
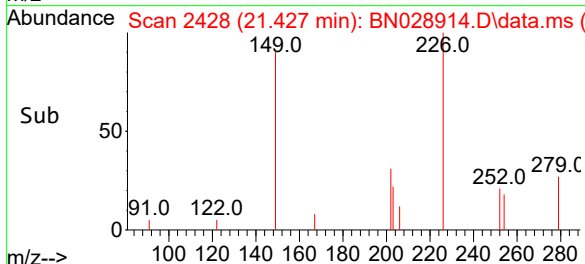
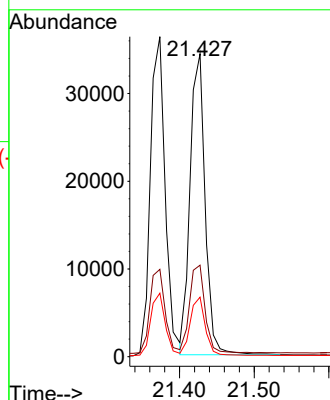
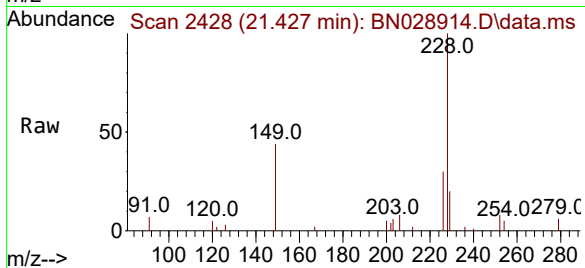
Tgt Ion:228 Resp: 48335

Ion Ratio Lower Upper

228 100

226 30.2 28.3 42.5

229 19.6 16.4 24.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 1.073 ng

RT: 21.329 min Scan# 2417

Delta R.T. -0.009 min

Lab File: BN028914.D

Acq: 30 Nov 2023 17:24

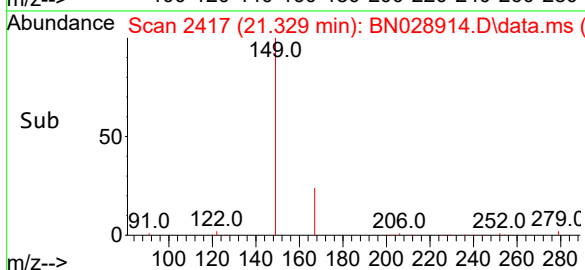
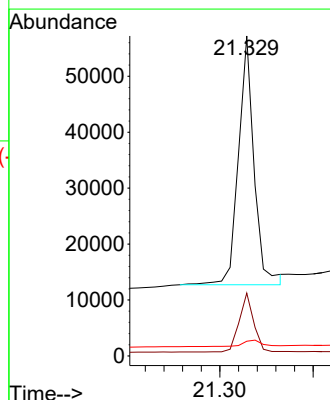
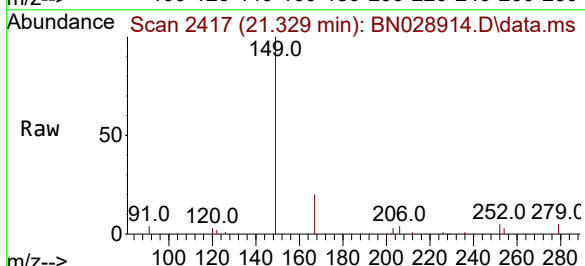
Tgt Ion:149 Resp: 51804

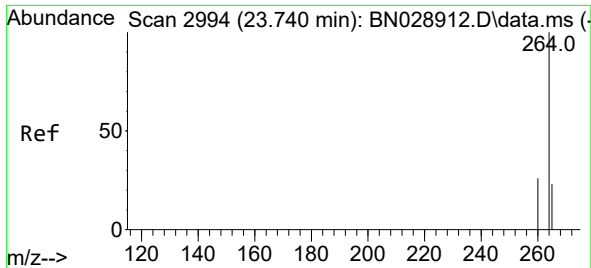
Ion Ratio Lower Upper

149 100

167 22.2 14.9 22.3

279 3.4 6.3 9.5

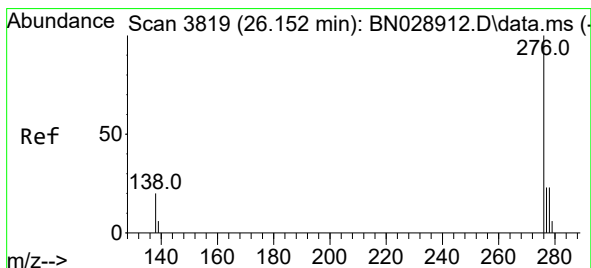
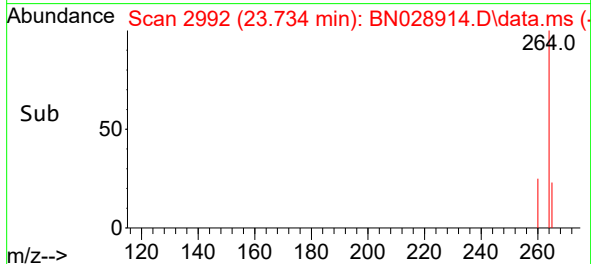
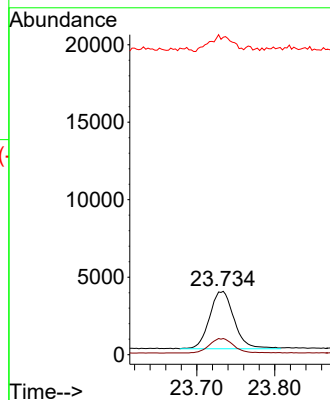
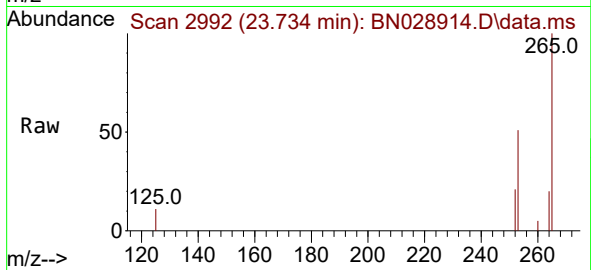




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.734 min Scan# 2994
 Delta R.T. -0.006 min
 Lab File: BN028914.D
 Acq: 30 Nov 2023 17:24

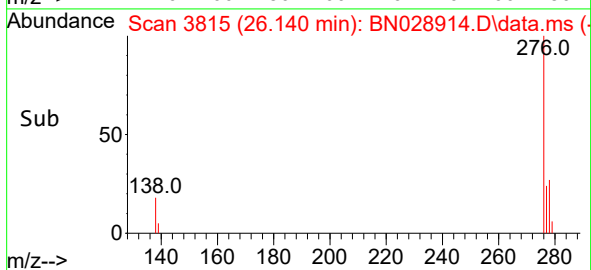
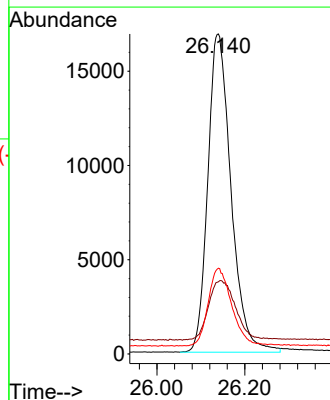
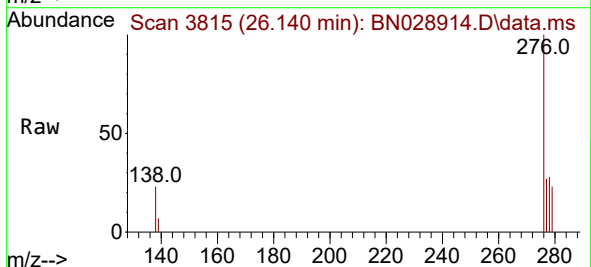
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

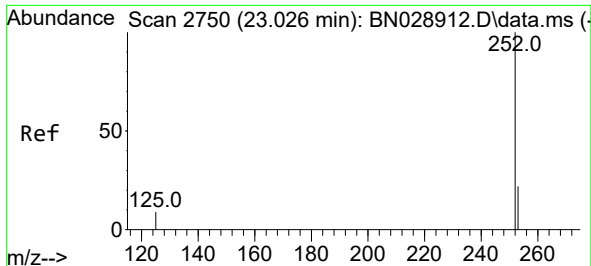
Tgt Ion:264 Resp: 8129
 Ion Ratio Lower Upper
 264 100
 260 25.5 20.6 30.8
 265 500.2 464.5 696.7



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 1.744 ng
 RT: 26.140 min Scan# 3815
 Delta R.T. -0.012 min
 Lab File: BN028914.D
 Acq: 30 Nov 2023 17:24

Tgt Ion:276 Resp: 61951
 Ion Ratio Lower Upper
 276 100
 138 21.7 20.9 31.3
 277 24.7 20.2 30.4





#37

Benzo(b)fluoranthene

Concen: 1.650 ng

RT: 23.017 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN028914.D

Acq: 30 Nov 2023 17:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

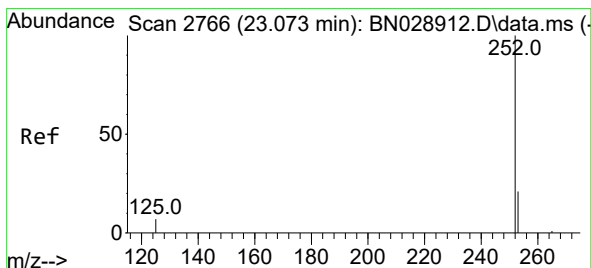
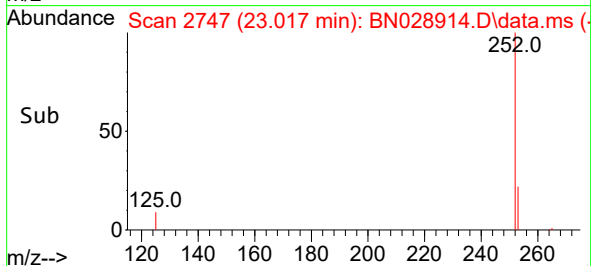
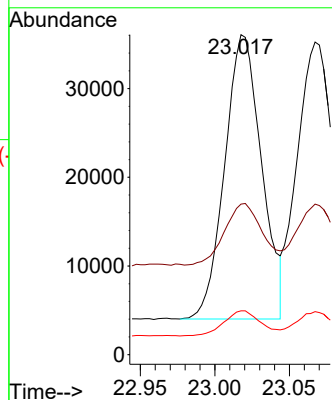
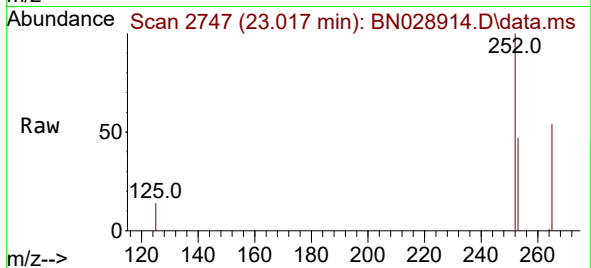
Tgt Ion:252 Resp: 55158

Ion Ratio Lower Upper

252 100

253 47.1 94.5 141.7#

125 13.7 23.8 35.8#



#38

Benzo(k)fluoranthene

Concen: 1.694 ng

RT: 23.067 min Scan# 2764

Delta R.T. -0.006 min

Lab File: BN028914.D

Acq: 30 Nov 2023 17:24

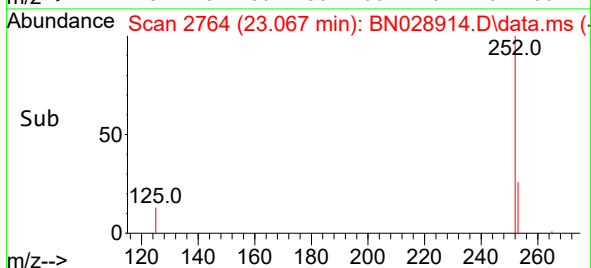
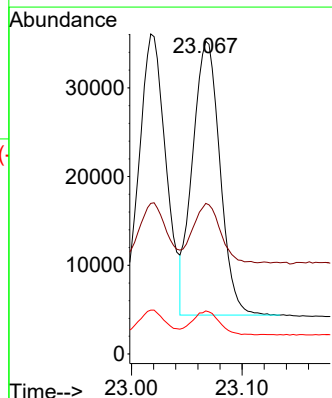
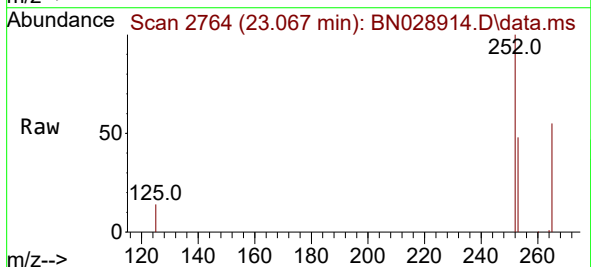
Tgt Ion:252 Resp: 53218

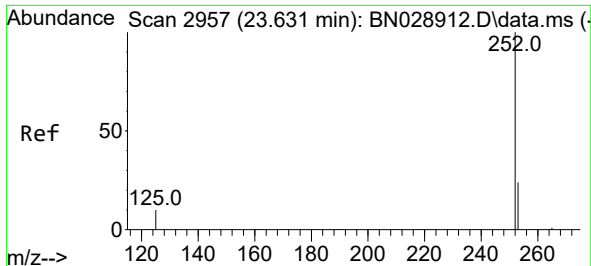
Ion Ratio Lower Upper

252 100

253 48.1 95.2 142.8#

125 13.8 24.3 36.5#





#39

Benzo(a)pyrene

Concen: 1.642 ng

RT: 23.626 min Scan# 2955

Delta R.T. -0.006 min

Lab File: BN028914.D

Acq: 30 Nov 2023 17:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

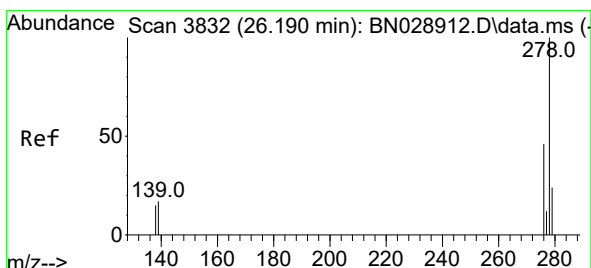
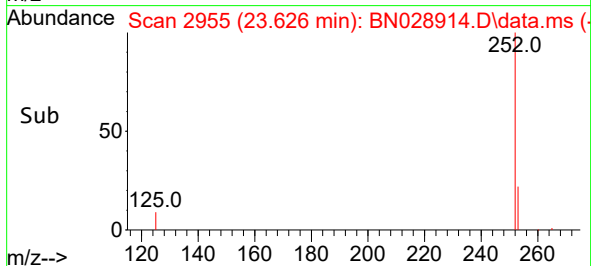
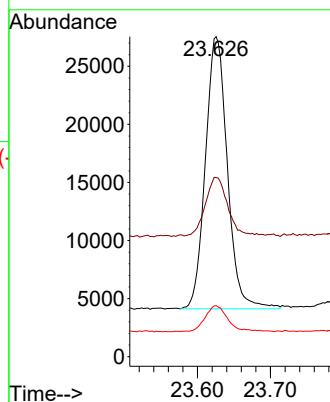
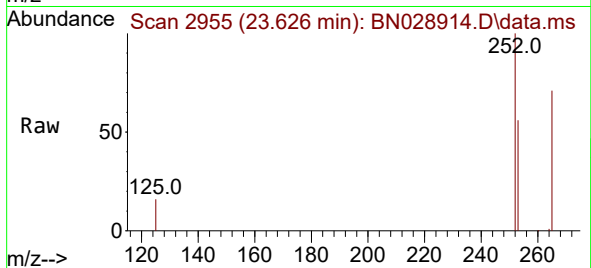
Tgt Ion:252 Resp: 49077

Ion Ratio Lower Upper

252 100

253 55.9 110.2 165.4#

125 15.9 27.0 40.4#



#40

Dibenzo(a,h)anthracene

Concen: 1.774 ng

RT: 26.169 min Scan# 3825

Delta R.T. -0.021 min

Lab File: BN028914.D

Acq: 30 Nov 2023 17:24

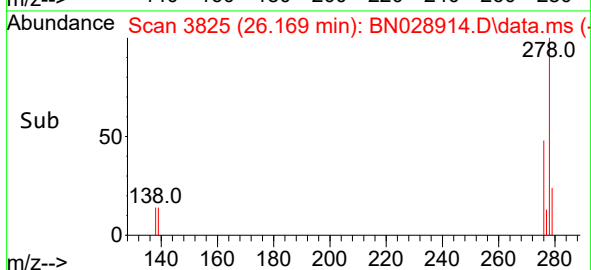
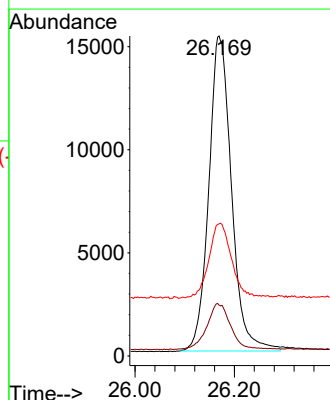
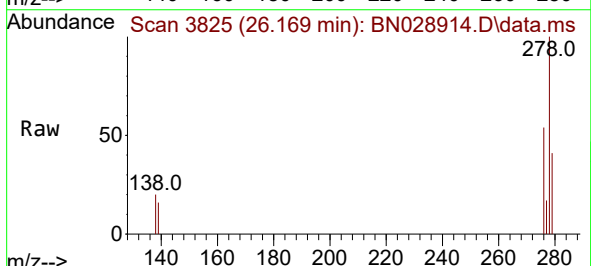
Tgt Ion:278 Resp: 48551

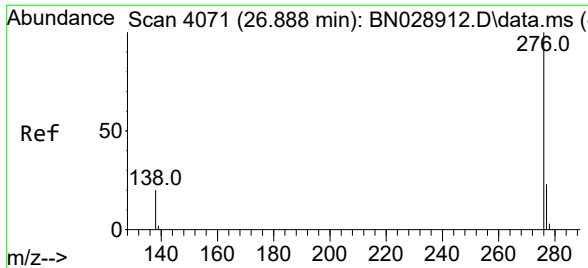
Ion Ratio Lower Upper

278 100

139 15.8 22.6 33.8#

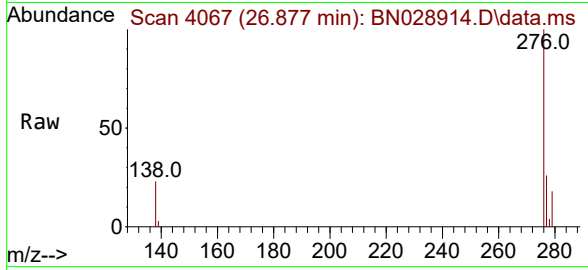
279 41.3 102.6 153.8#





#41
Benzo(g,h,i)perylene
Concen: 1.721 ng
RT: 26.877 min Scan# 40
Delta R.T. -0.012 min
Lab File: BN028914.D
Acq: 30 Nov 2023 17:24

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:276 Resp: 53456
Ion Ratio Lower Upper
276 100
277 25.9 28.9 43.3#
138 23.1 36.2 54.2#

