

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

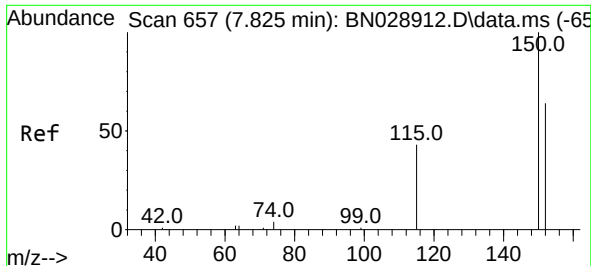
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Nov 30 23:57:19 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 23:53:40 2023
 Response via : Initial Calibration

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

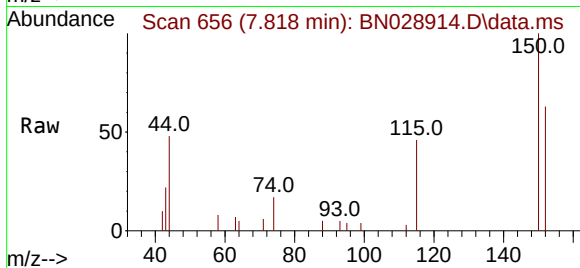
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.818	152	3863	0.400	ng	0.00
7) Naphthalene-d8	10.605	136	11173	0.400	ng	-0.01
13) Acenaphthene-d10	14.439	164	6453	0.400	ng	-0.01
19) Phenanthrene-d10	17.196	188	13872	0.400	ng	# 0.00
29) Chrysene-d12	21.391	240	6810	0.400	ng	0.00
35) Perylene-d12	23.734	264	8129	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.471	112	19652	1.679	ng	-0.02
5) Phenol-d6	7.081	99	22540	1.737	ng	-0.02
8) Nitrobenzene-d5	9.003	82	18851	1.697	ng	-0.01
11) 2-Methylnaphthalene-d10	12.197	152	31365	1.749	ng	0.00
14) 2,4,6-Tribromophenol	15.942	330	6654	1.526	ng	-0.01
15) 2-Fluorobiphenyl	13.081	172	47183	1.693	ng	0.00
27) Fluoranthene-d10	19.227	212	61067	1.674	ng	0.00
31) Terphenyl-d14	19.836	244	42660	1.539	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.398	88	6879	1.818	ng	99
3) n-Nitrosodimethylamine	3.745	42	8908	1.591	ng	# 77
6) bis(2-Chloroethyl)ether	7.291	93	19664	1.801	ng	96
9) Naphthalene	10.658	128	59278	1.670	ng	98
10) Hexachlorobutadiene	10.925	225	11537	1.591	ng	# 98
12) 2-Methylnaphthalene	12.268	142	38054	1.706	ng	98
16) Acenaphthylene	14.161	152	57044	1.669	ng	99
17) Acenaphthene	14.503	154	37779	1.665	ng	98
18) Fluorene	15.497	166	49127	1.710	ng	99
20) 4,6-Dinitro-2-methylph...	15.595	198	5048	1.658	ng	# 55
21) 4-Bromophenyl-phenylether	16.389	248	15135	1.586	ng	# 77
22) Hexachlorobenzene	16.476	284	18138	1.548	ng	99
23) Atrazine	16.724	200	13705	1.640	ng	# 93
24) Pentachlorophenol	16.848	266	9134	1.674	ng	95
25) Phenanthrene	17.233	178	74928	1.636	ng	96
26) Anthracene	17.320	178	69550	1.643	ng	100
28) Fluoranthene	19.255	202	77356	1.624	ng	98
30) Pyrene	19.617	202	75808	1.549	ng	99
32) Benzo(a)anthracene	21.374	228	50257	1.736	ng	93
33) Chrysene	21.427	228	48335	1.700	ng	94
34) Bis(2-ethylhexyl)phtha...	21.329	149	51804	1.587	ng	# 91
36) Indeno(1,2,3-cd)pyrene	26.140	276	61951	1.749	ng	95
37) Benzo(b)fluoranthene	23.017	252	55158	1.659	ng	# 42
38) Benzo(k)fluoranthene	23.067	252	53218	1.696	ng	# 43
39) Benzo(a)pyrene	23.626	252	49077	1.652	ng	# 39
40) Dibenzo(a,h)anthracene	26.169	278	48551	1.771	ng	# 34
41) Benzo(g,h,i)perylene	26.877	276	53456	1.734	ng	# 74

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

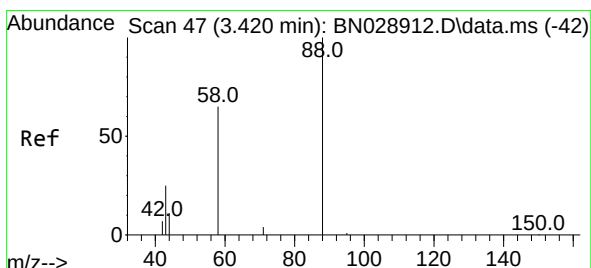
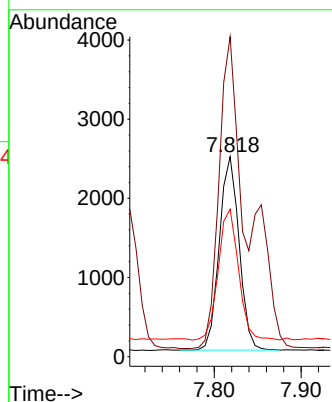
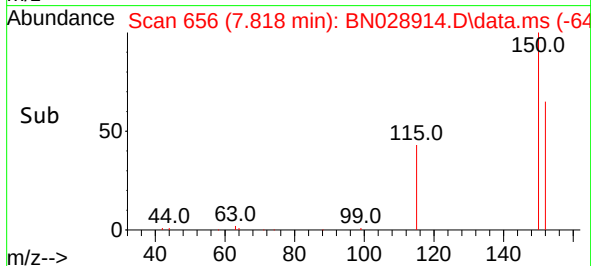


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.818 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN028914.D
 Acq: 30 Nov 2023 17:24

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

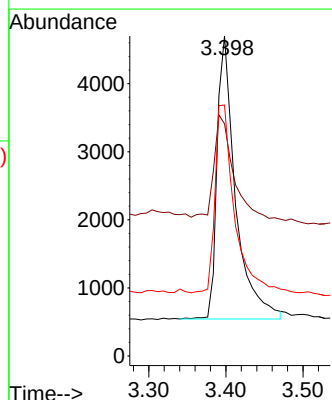
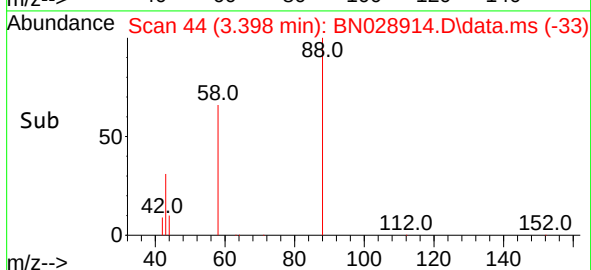
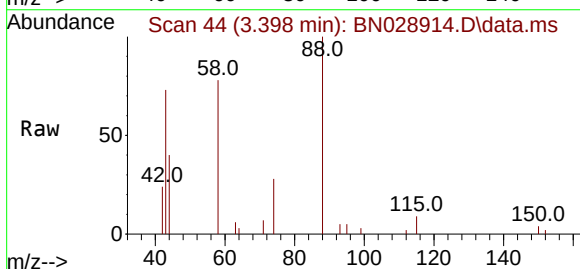


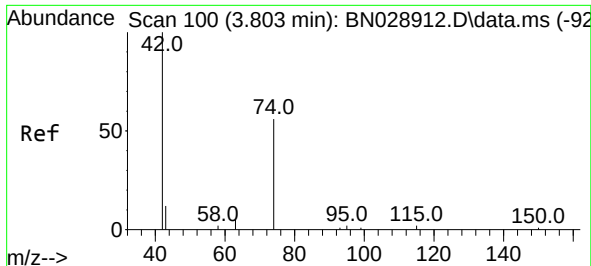
Tgt Ion:152 Resp: 3863
 Ion Ratio Lower Upper
 152 100
 150 160.0 123.4 185.2
 115 73.8 59.1 88.7



#2
 1,4-Dioxane
 Concen: 1.818 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

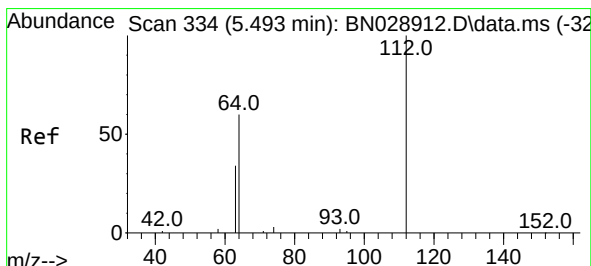
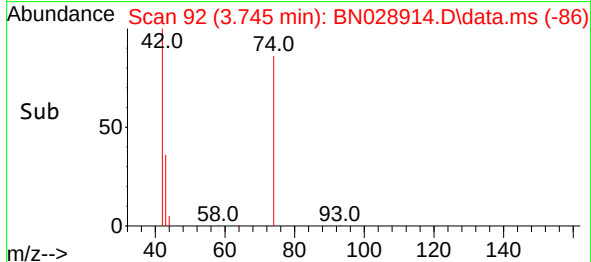
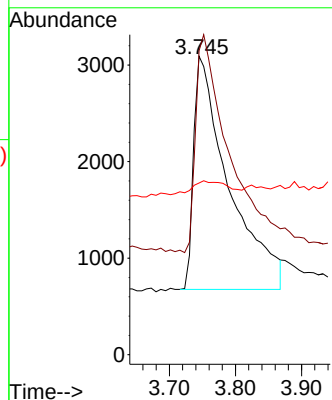
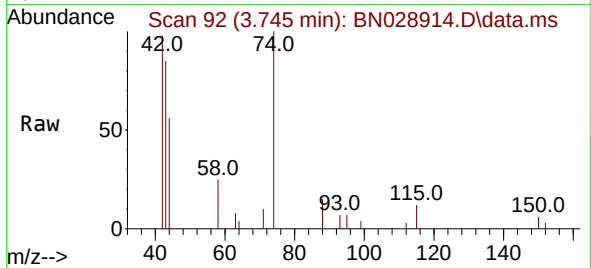




#3
n-Nitrosodimethylamine
Concen: 1.591 ng
RT: 3.745 min Scan# 91
Delta R.T. -0.058 min
Lab File: BN028914.D
Acq: 30 Nov 2023 17:24

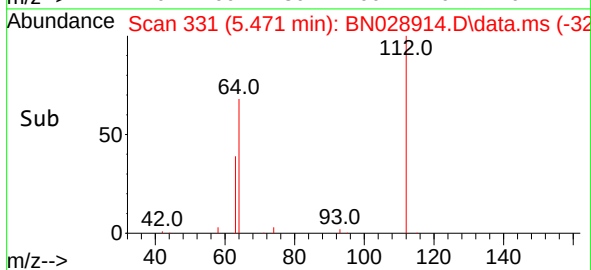
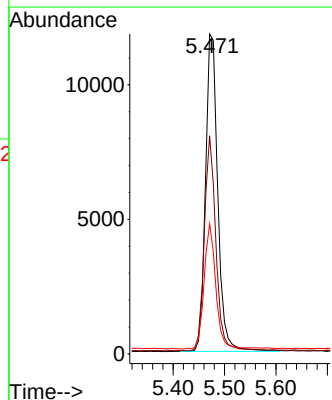
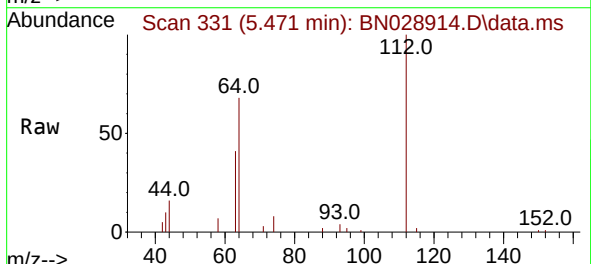
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

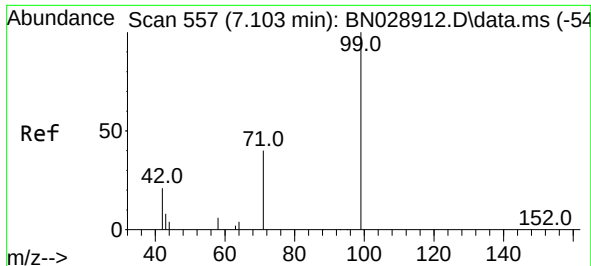
Tgt Ion: 42 Resp: 8908
Ion Ratio Lower Upper
42 100
74 90.2 57.0 85.6#
44 4.5 0.0 0.0#



#4
2-Fluorophenol
Concen: 1.679 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

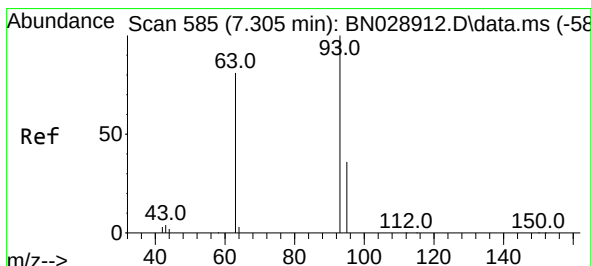
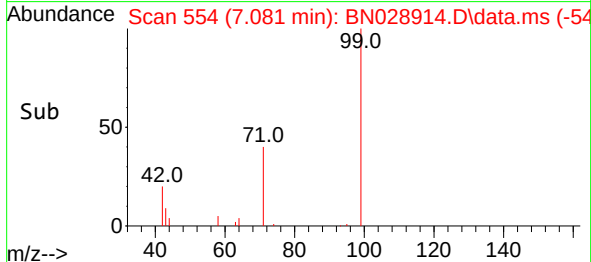
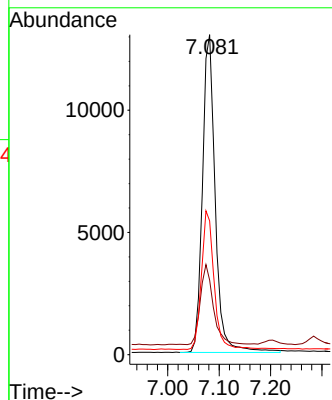
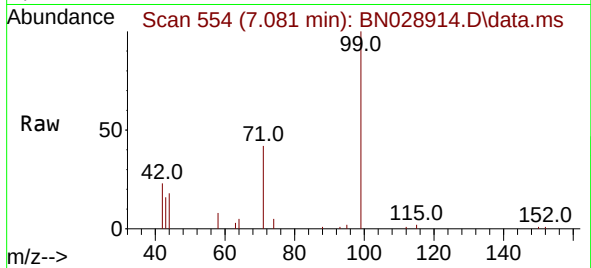




#5
Phenol-d6
Concen: 1.737 ng
RT: 7.081 min Scan# 51
Delta R.T. -0.022 min
Lab File: BN028914.D
Acq: 30 Nov 2023 17:24

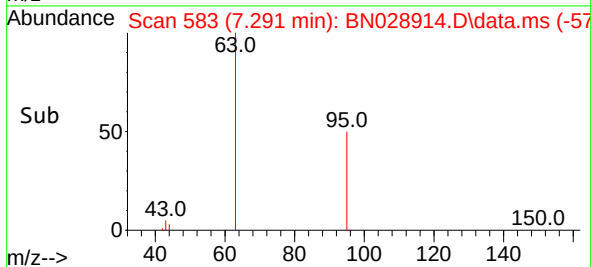
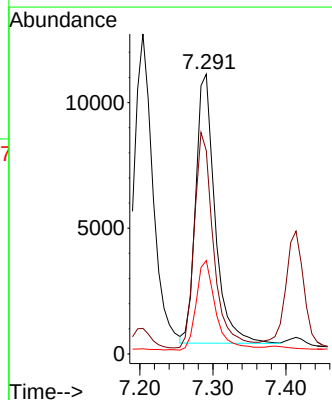
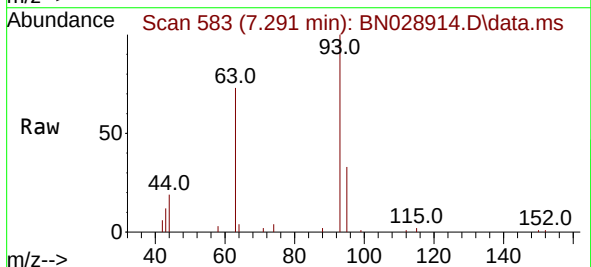
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

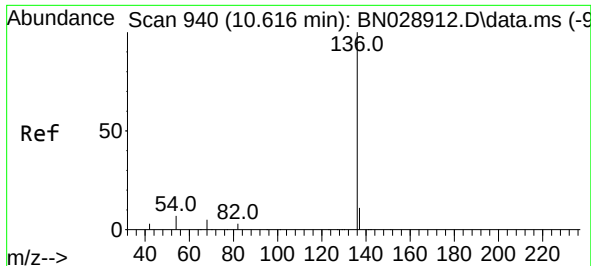
Tgt Ion: 99 Resp: 22540
Ion Ratio Lower Upper
99 100
42 25.6 21.2 31.8
71 43.2 35.4 53.0



#6
bis(2-Chloroethyl)ether
Concen: 1.801 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

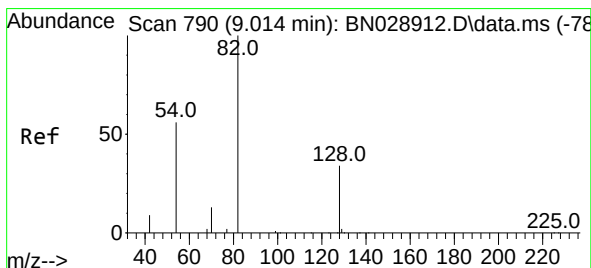
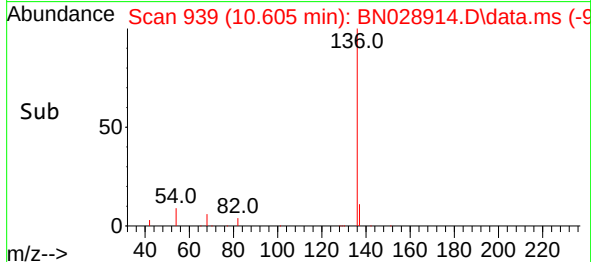
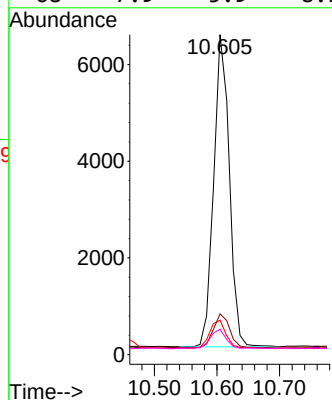
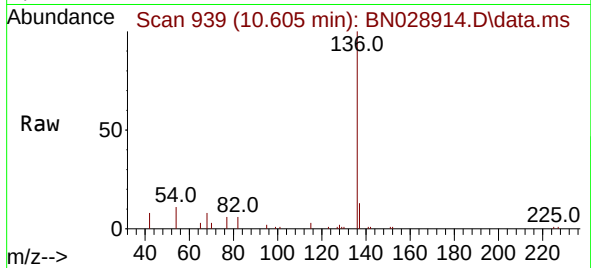




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.605 min Scan# 911
Delta R.T. -0.011 min
Lab File: BN028914.D
Acq: 30 Nov 2023 17:24

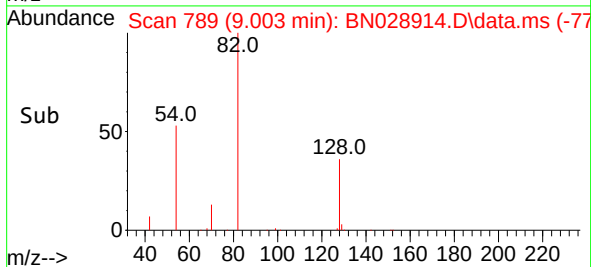
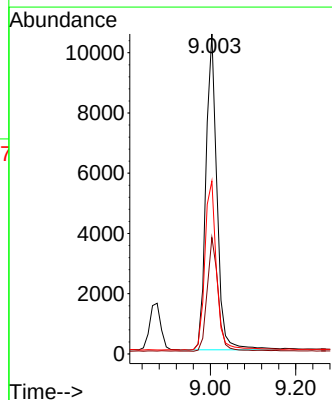
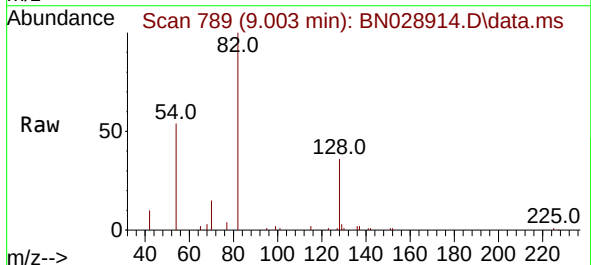
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

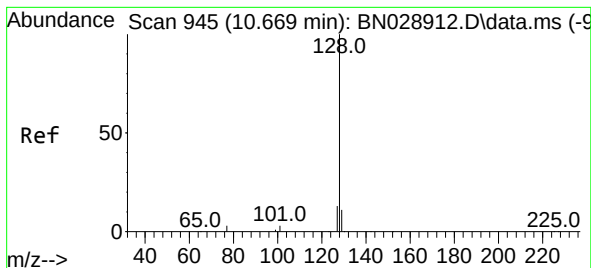
Tgt Ion:	136	Resp:	11173
Ion	Ratio	Lower	Upper
136	100		
137	12.8	10.6	16.0
54	10.8	7.5	11.3
68	7.9	5.9	8.9



#8
Nitrobenzene-d5
Concen: 1.697 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: 1.670 ng

RT: 10.658 min Scan# 944

Delta R.T. -0.011 min

Lab File: BN028914.D

Acq: 30 Nov 2023 17:24

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

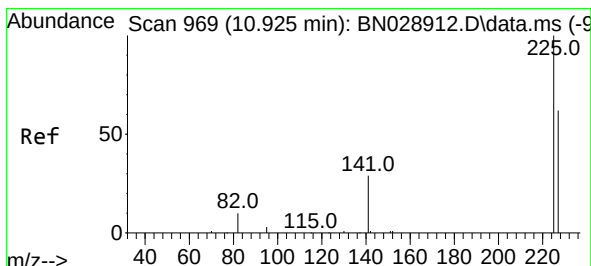
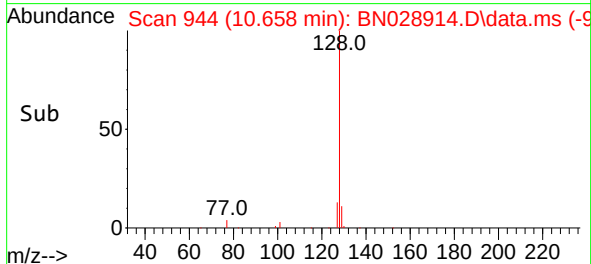
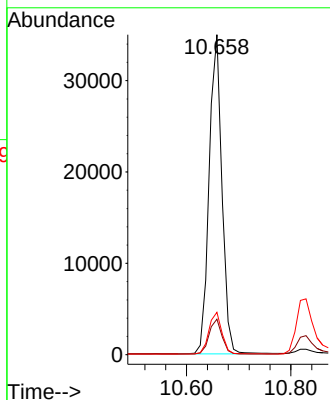
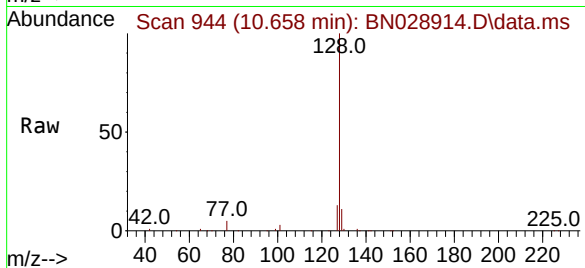
Tgt Ion:128 Resp: 59278

Ion Ratio Lower Upper

128 100

129 11.1 9.5 14.3

127 13.2 11.0 16.4



#10

Hexachlorobutadiene

Concen: 1.591 ng

RT: 10.925 min Scan# 969

Delta R.T. -0.000 min

Lab File: BN028914.D

Acq: 30 Nov 2023 17:24

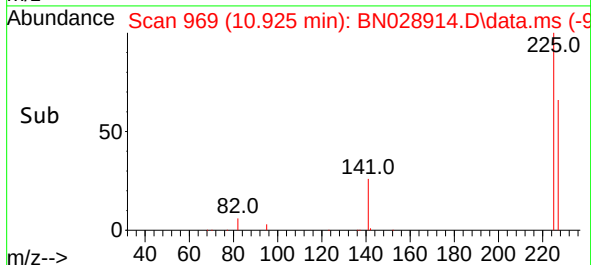
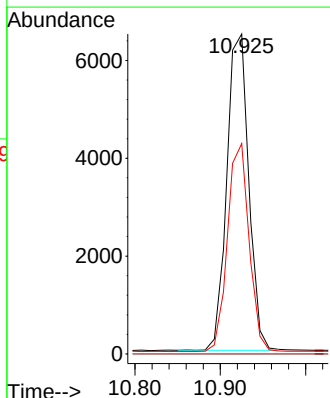
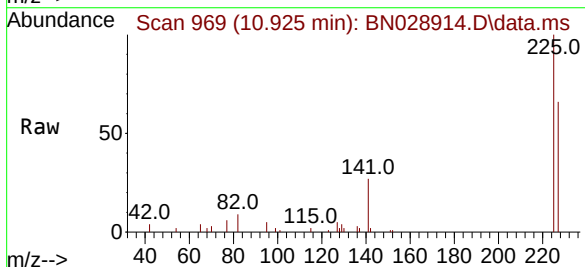
Tgt Ion:225 Resp: 11537

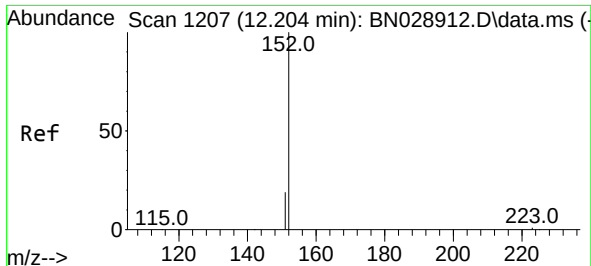
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.6 50.6 76.0

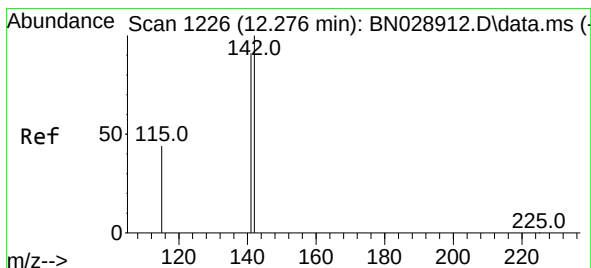
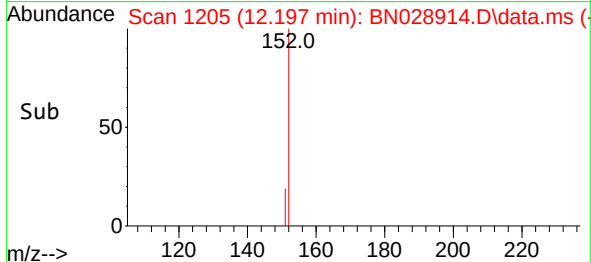
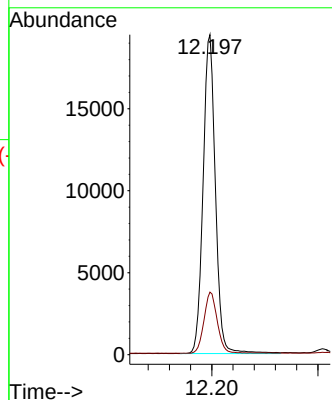
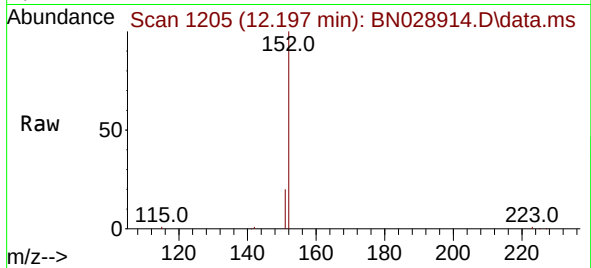




#11
2-Methylnaphthalene-d10
Concen: 1.749 ng
RT: 12.197 min Scan# 11
Delta R.T. -0.008 min
Lab File: BN028914.D
Acq: 30 Nov 2023 17:24

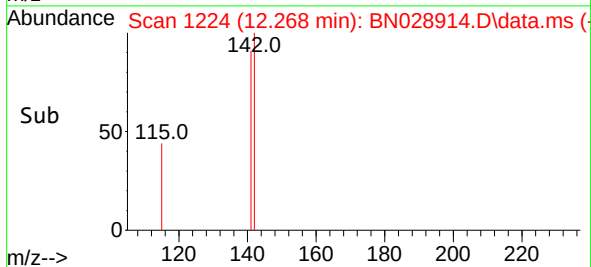
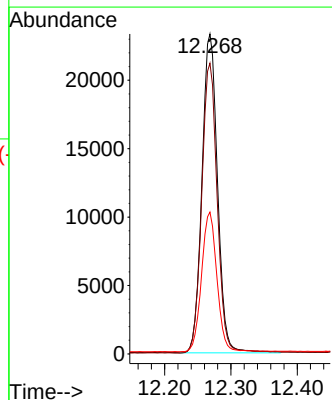
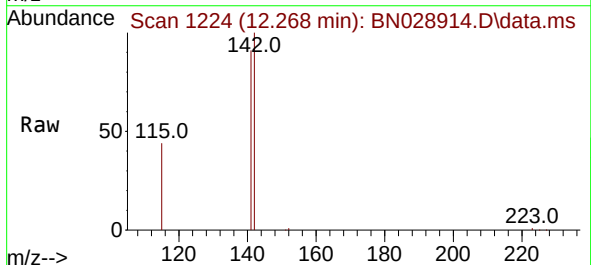
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ClientSampleId :
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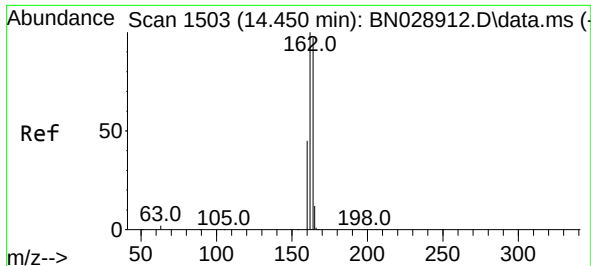
Tgt Ion:152 Resp: 31365
Ion Ratio Lower Upper
152 100
151 20.8 16.7 25.1



#12
2-Methylnaphthalene
Concen: 1.706 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

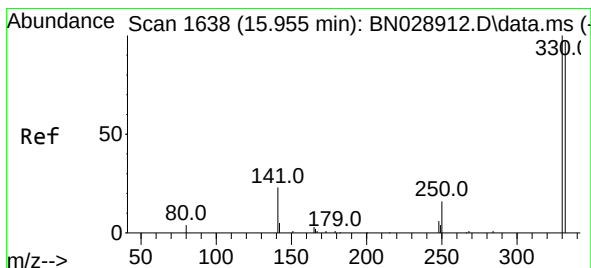
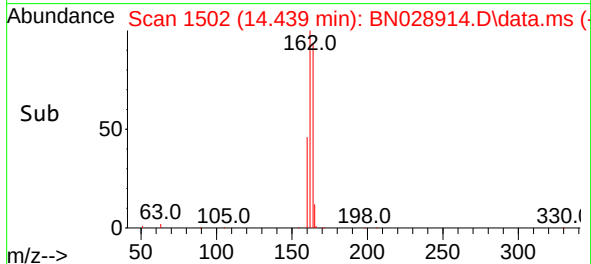
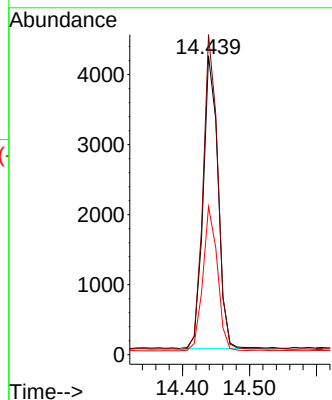
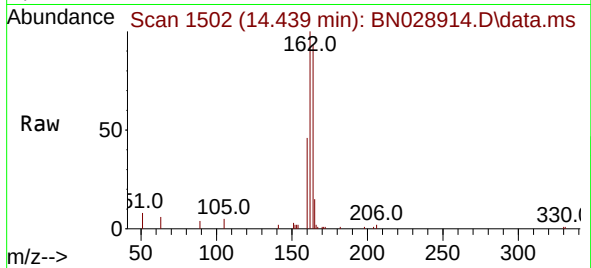




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.439 min Scan# 1502
Delta R.T. -0.011 min
Lab File: BN028914.D
Acq: 30 Nov 2023 17:24

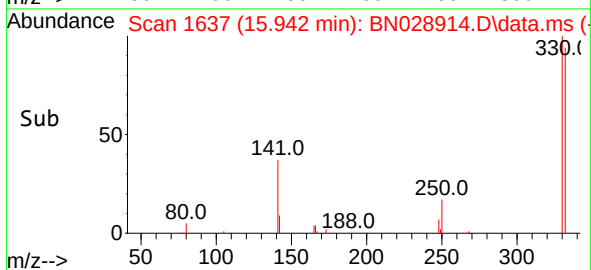
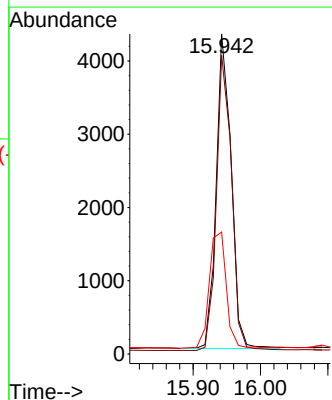
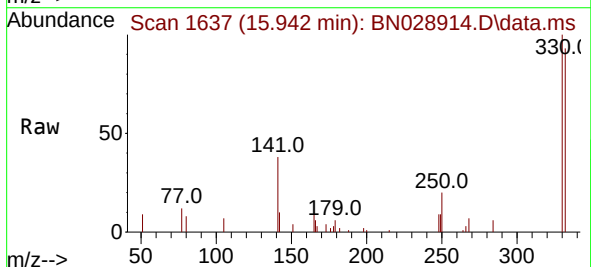
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

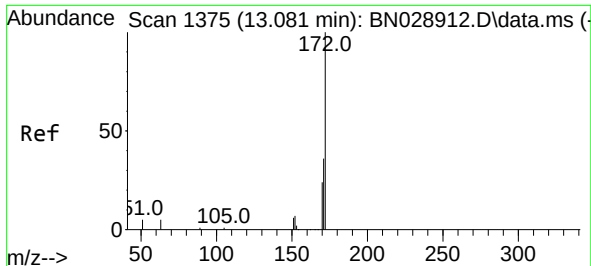
Tgt Ion:164 Resp: 6453
Ion Ratio Lower Upper
164 100
162 107.1 81.7 122.5
160 49.5 37.0 55.6



#14
2,4,6-Tribromophenol
Concen: 1.526 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

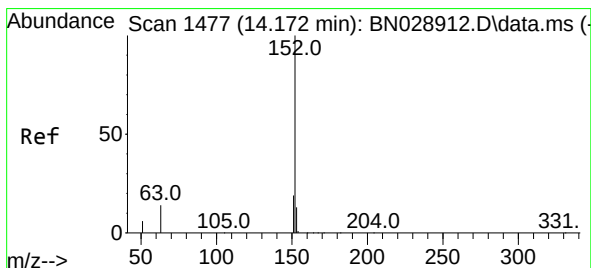
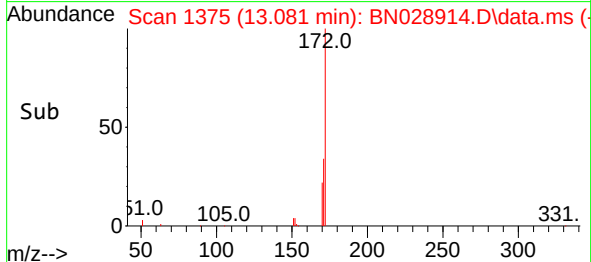
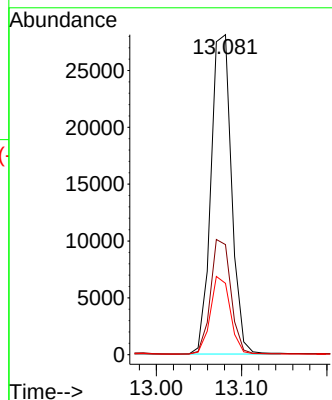
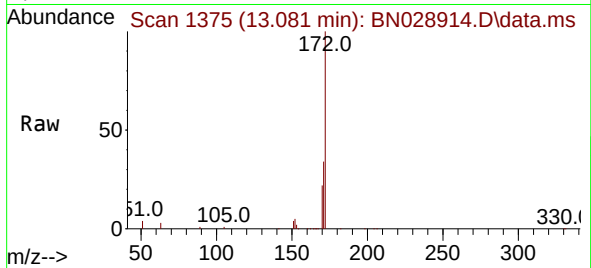




#15
2-Fluorobiphenyl
Concen: 1.693 ng
RT: 13.081 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN028914.D
Acq: 30 Nov 2023 17:24

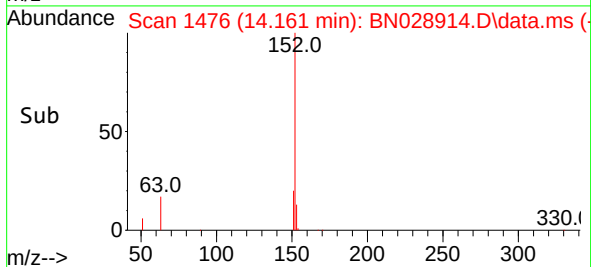
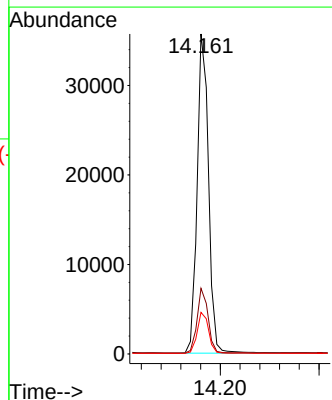
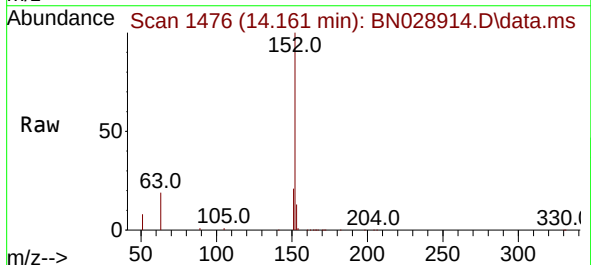
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

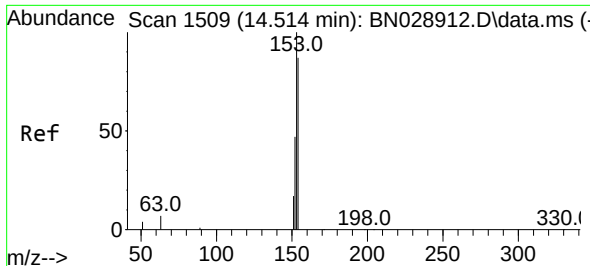
Tgt Ion:172 Resp: 47183
Ion Ratio Lower Upper
172 100
171 34.4 29.0 43.4
170 22.3 19.7 29.5



#16
Acenaphthylene
Concen: 1.669 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

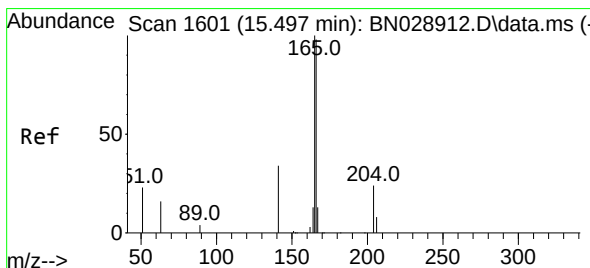
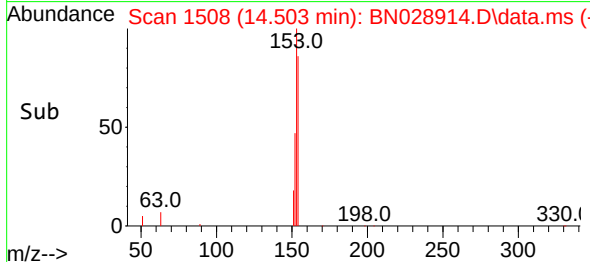
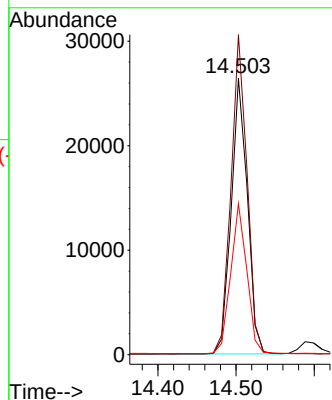
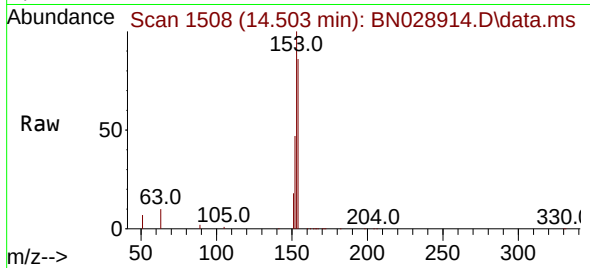




#17
Acenaphthene
Concen: 1.665 ng
RT: 14.503 min Scan# 1508
Delta R.T. -0.011 min
Lab File: BN028914.D
Acq: 30 Nov 2023 17:24

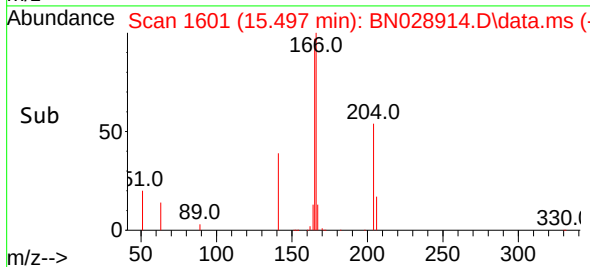
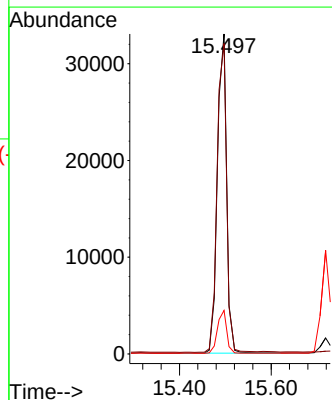
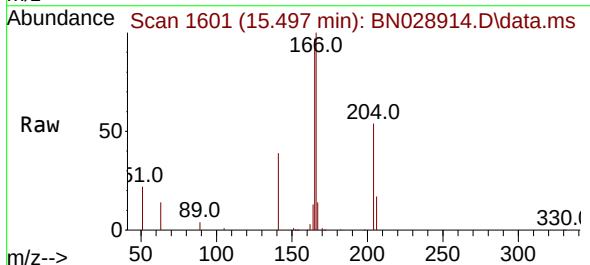
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

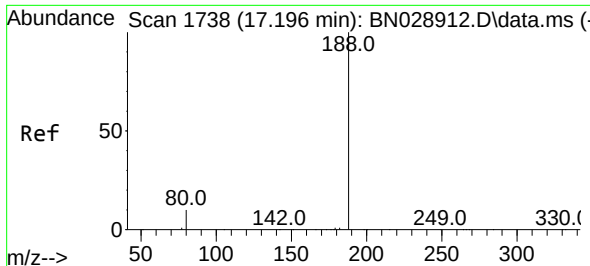
Tgt Ion:154 Resp: 37779
Ion Ratio Lower Upper
154 100
153 115.3 93.8 140.6
152 54.4 44.5 66.7



#18
Fluorene
Concen: 1.710 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

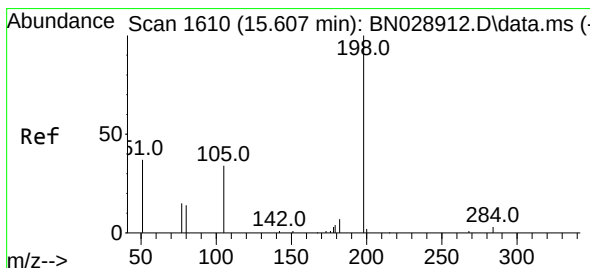
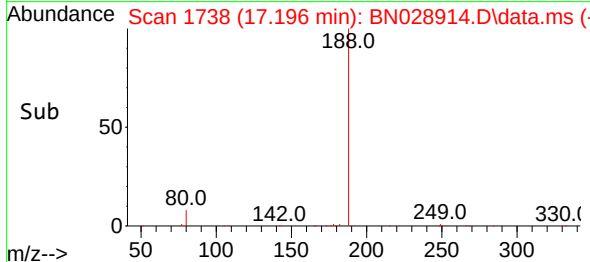
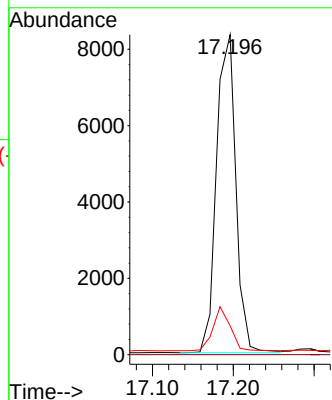
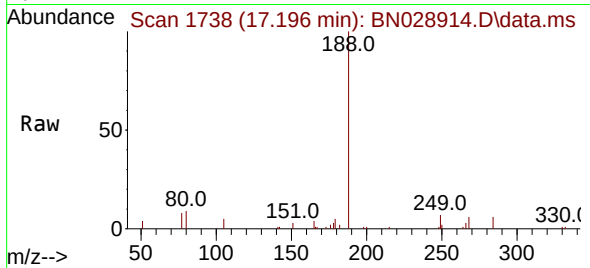




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.196 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN028914.D
Acq: 30 Nov 2023 17:24

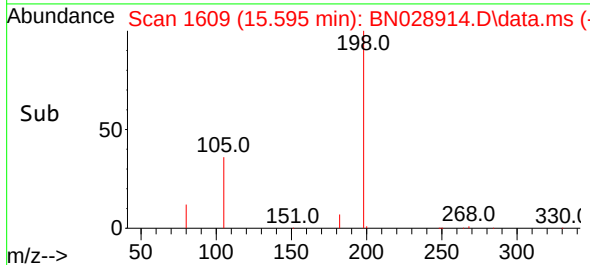
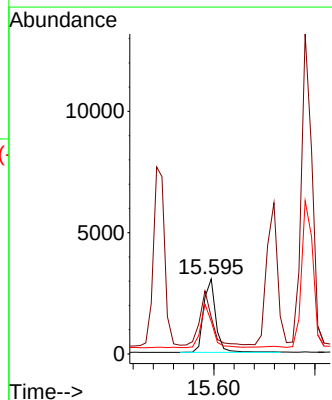
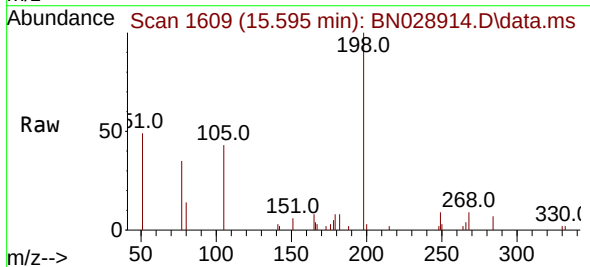
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

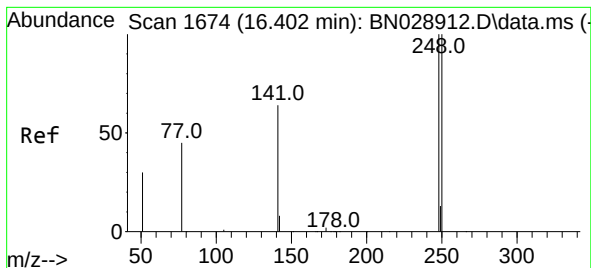
Tgt Ion:188 Resp: 13872
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.0 9.0 13.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 1.658 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#

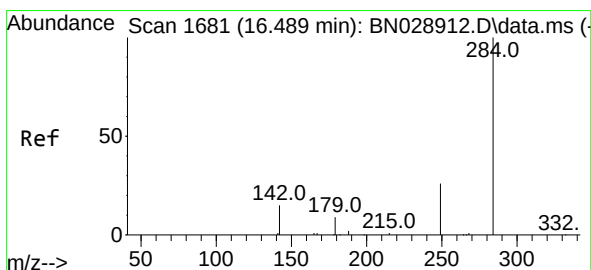
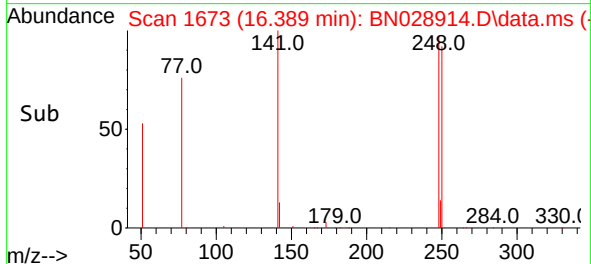
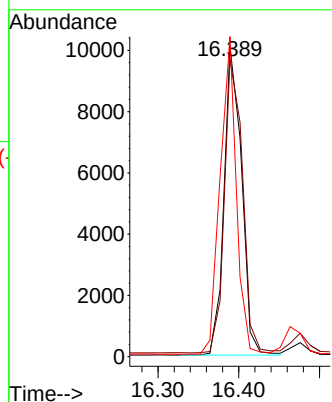
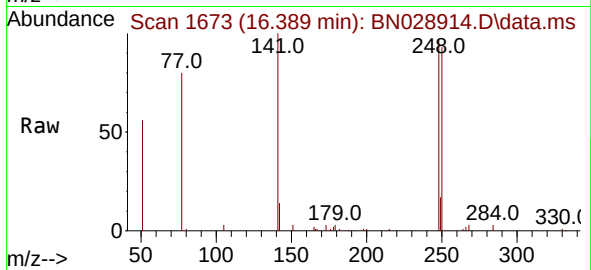




#21
4-Bromophenyl-phenylether
Concen: 1.586 ng
RT: 16.389 min Scan# 1673
Delta R.T. -0.012 min
Lab File: BN028914.D
Acq: 30 Nov 2023 17:24

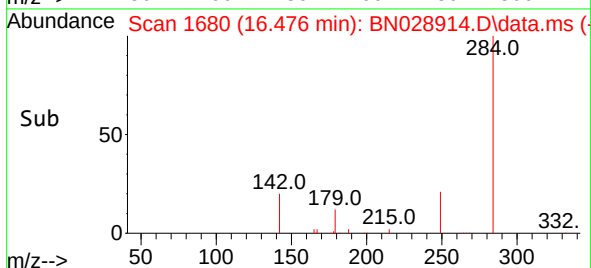
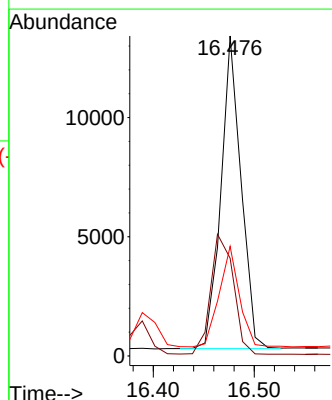
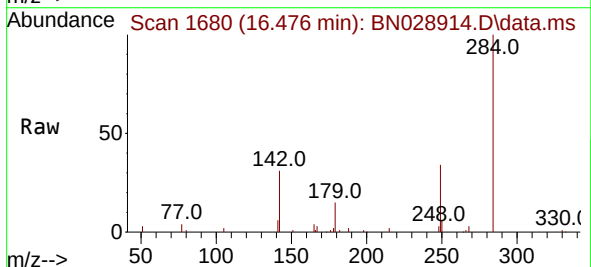
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

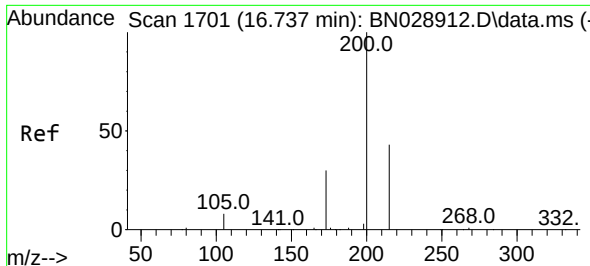
Tgt Ion:248 Resp: 15135
Ion Ratio Lower Upper
248 100
250 95.7 83.5 125.3
141 103.0 52.9 79.3#



#22
Hexachlorobenzene
Concen: 1.548 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

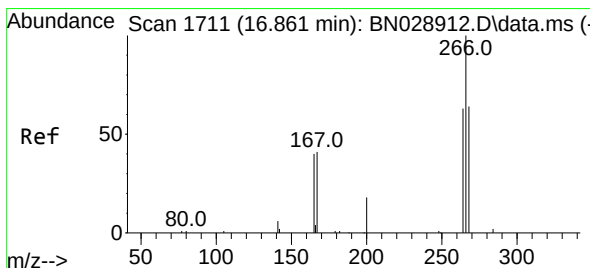
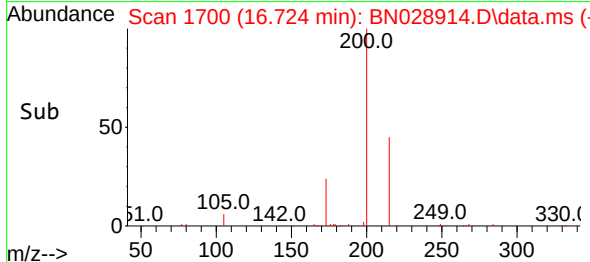
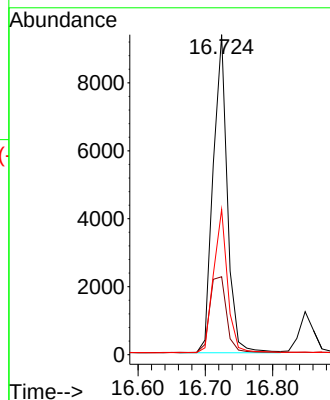
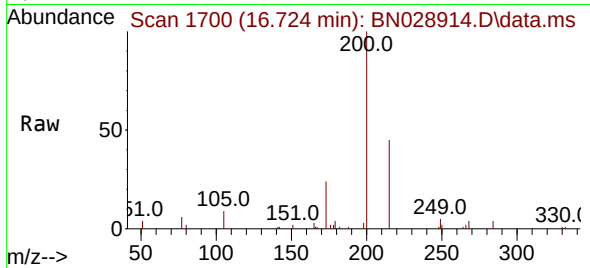




#23
Atrazine
Concen: 1.640 ng
RT: 16.724 min Scan# 1710
Delta R.T. -0.013 min
Lab File: BN028914.D
Acq: 30 Nov 2023 17:24

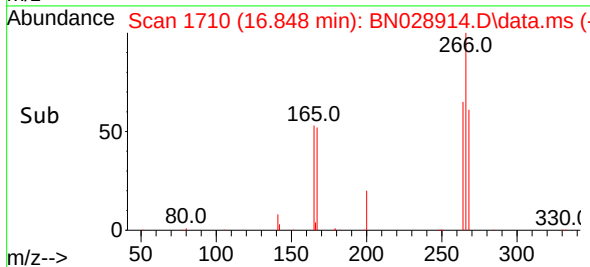
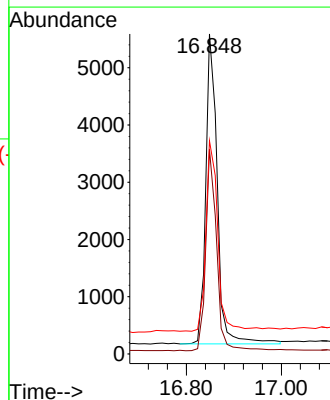
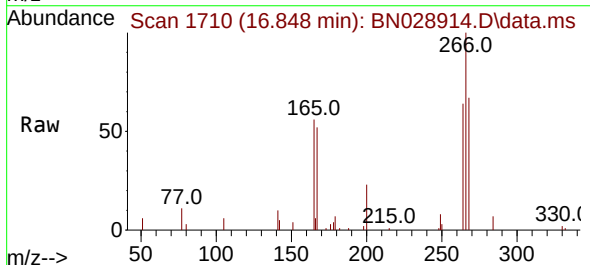
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

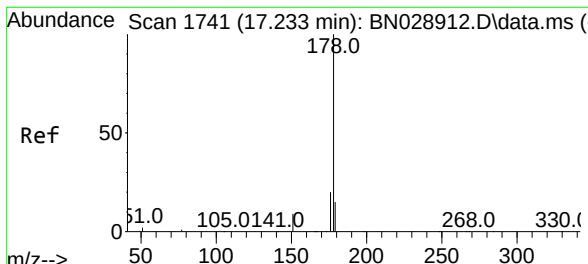
Tgt Ion:200 Resp: 13705
Ion Ratio Lower Upper
200 100
173 24.4 26.2 39.4#
215 45.4 35.8 53.6



#24
Pentachlorophenol
Concen: 1.674 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

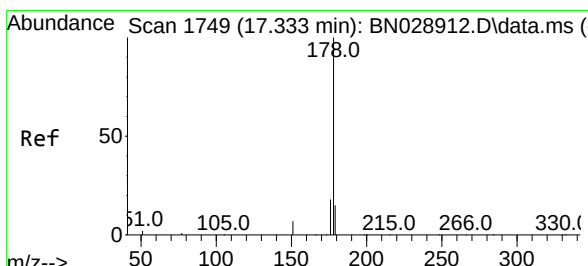
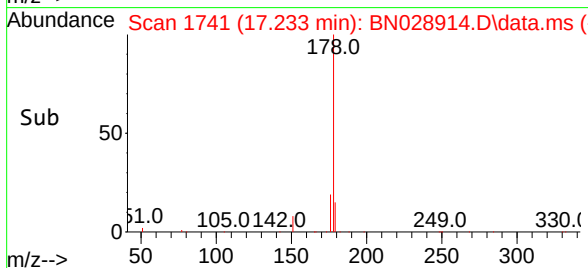
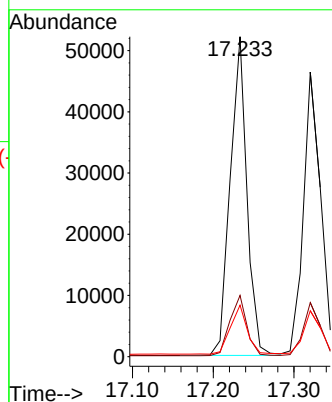
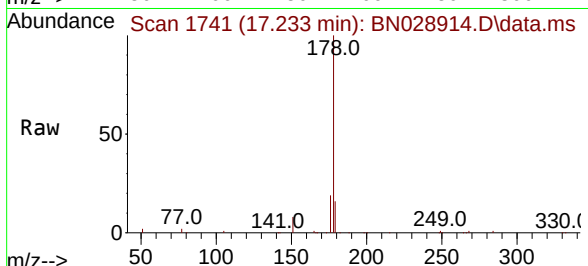




#25
 Phenanthrene
 Concen: 1.636 ng
 RT: 17.233 min Scan# 1741
 Delta R.T. -0.000 min
 Lab File: BN028914.D
 Acq: 30 Nov 2023 17:24

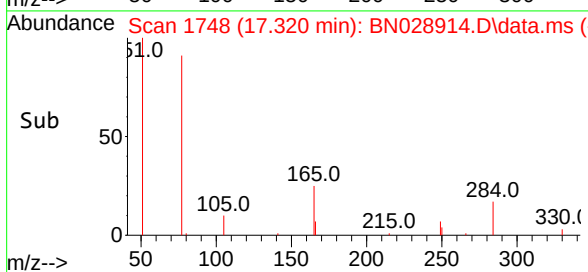
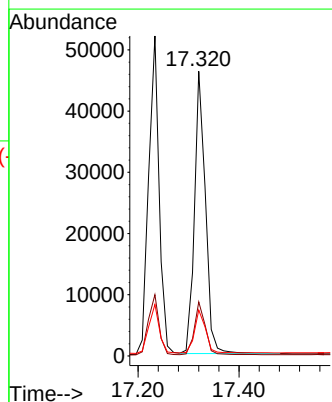
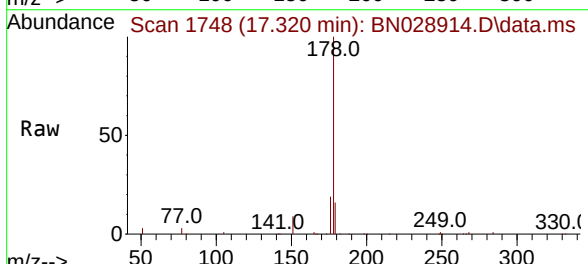
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

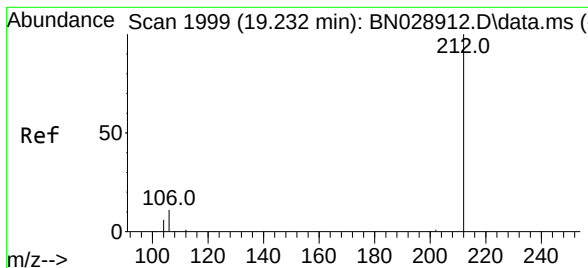
Tgt Ion:	178	Resp:	74928
Ion Ratio	Lower	Upper	
178	100		
176	19.2	16.4	24.6
179	15.4	14.1	21.1



#26
 Anthracene
 Concen: 1.643 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: 1.674 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

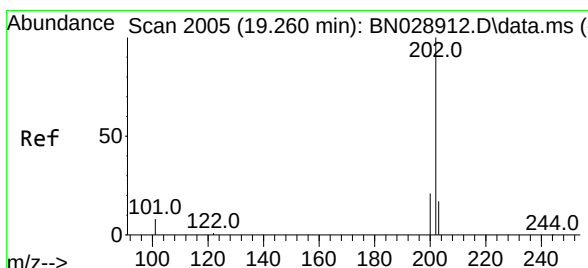
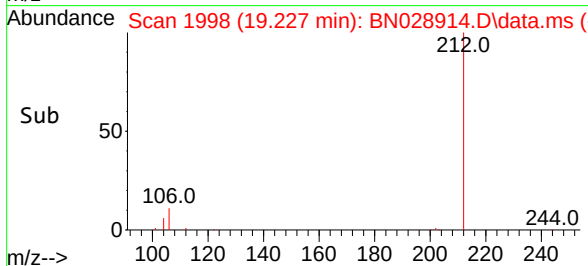
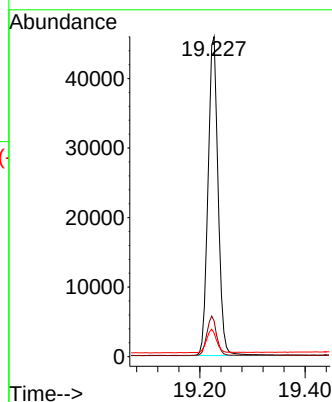
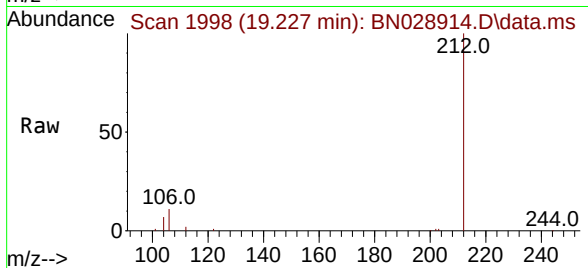
Tgt Ion:212 Resp: 61067

Ion Ratio Lower Upper

212 100

106 12.0 9.4 14.2

104 7.4 6.2 9.2



#28

Fluoranthene

Concen: 1.624 ng

RT: 19.255 min Scan# 2004

Delta R.T. -0.005 min

Lab File: BN028914.D

Acq: 30 Nov 2023 17:24

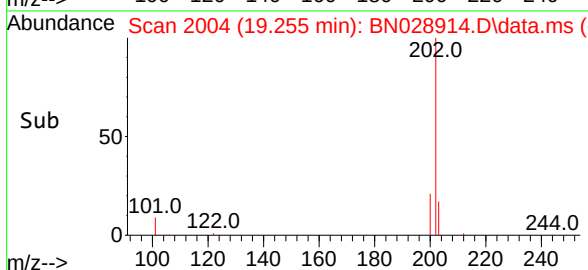
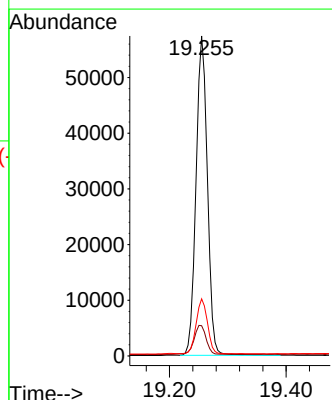
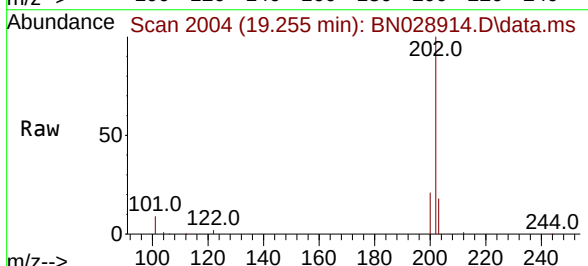
Tgt Ion:202 Resp: 77356

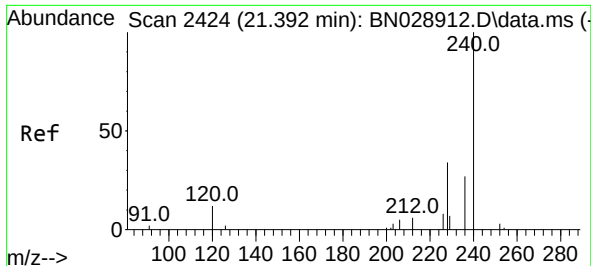
Ion Ratio Lower Upper

202 100

101 9.9 7.3 10.9

203 16.9 14.1 21.1

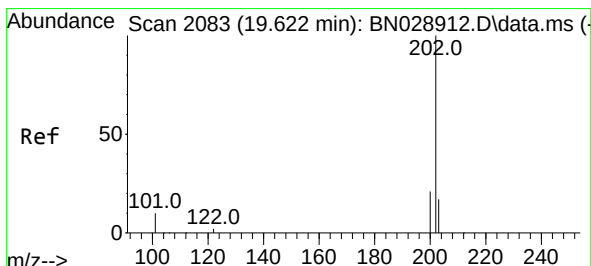
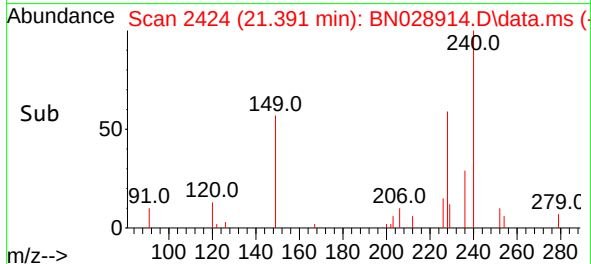
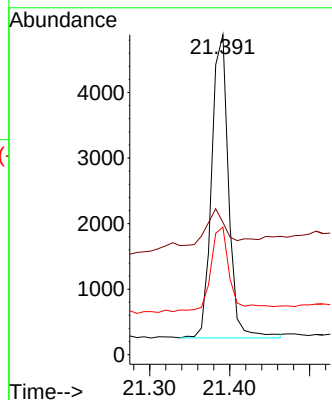
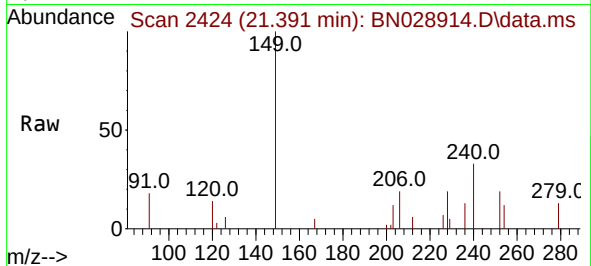




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.391 min Scan# 2424
Delta R.T. -0.000 min
Lab File: BN028914.D
Acq: 30 Nov 2023 17:24

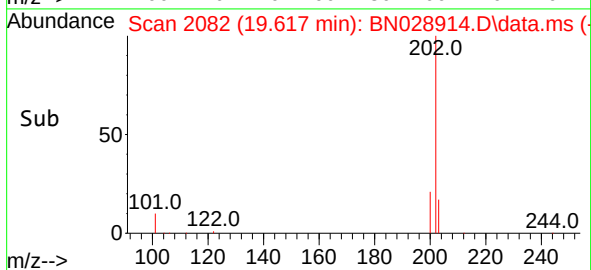
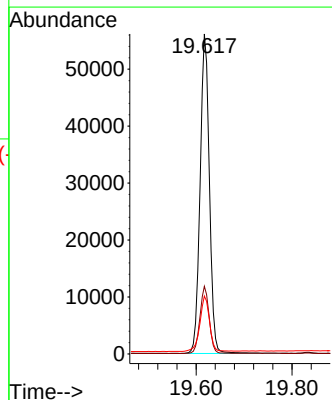
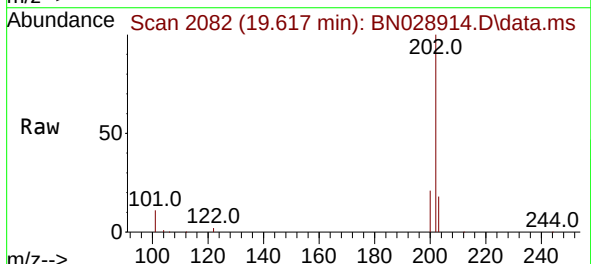
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

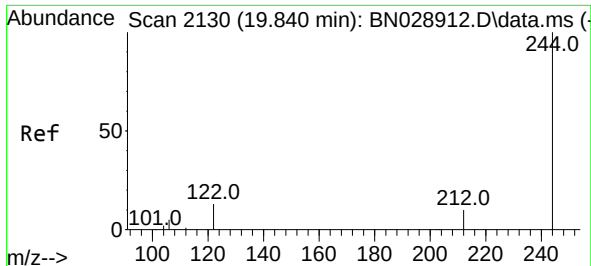
Tgt Ion:240 Resp: 6810
Ion Ratio Lower Upper
240 100
120 41.3 37.1 55.7
236 39.9 32.4 48.6



#30
Pyrene
Concen: 1.549 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

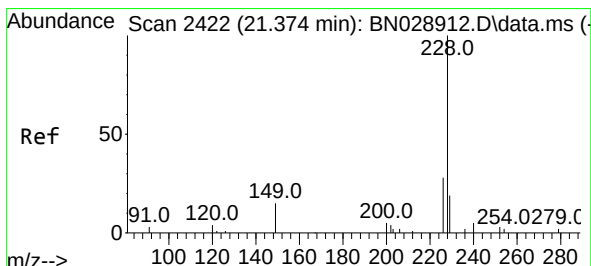
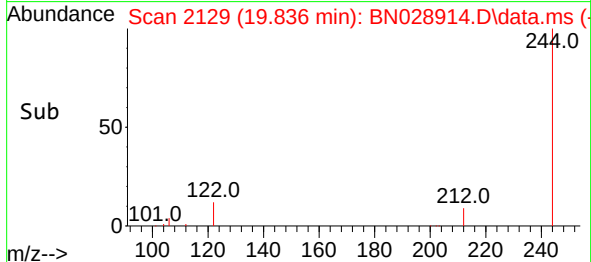
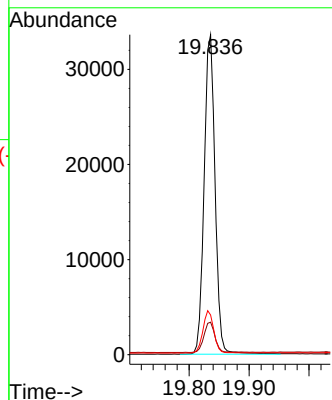
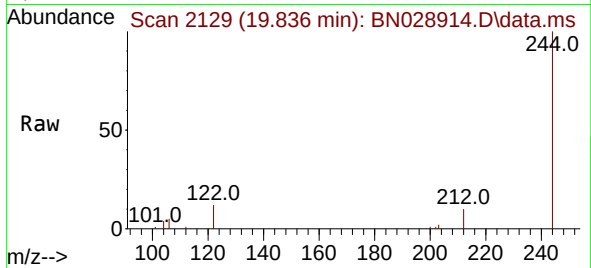




#31
 Terphenyl-d14
 Concen: 1.539 ng
 RT: 19.836 min Scan# 2130
 Delta R.T. -0.004 min
 Lab File: BN028914.D
 Acq: 30 Nov 2023 17:24

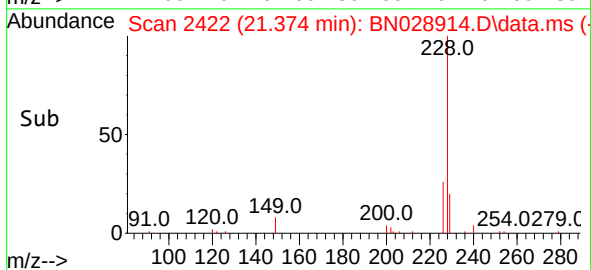
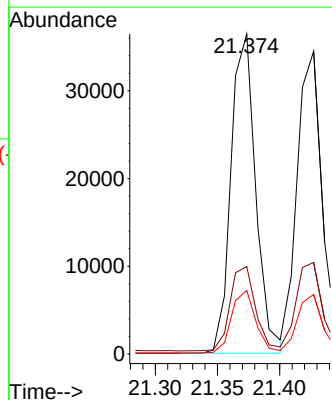
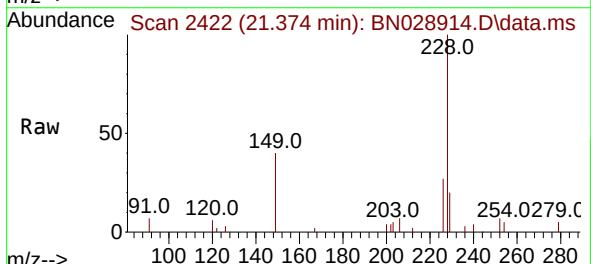
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

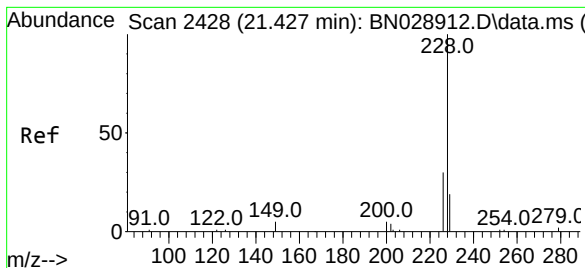
Tgt Ion:244 Resp: 42660
 Ion Ratio Lower Upper
 244 100
 212 10.1 11.5 17.3#
 122 12.4 13.2 19.8#



#32
 Benzo(a)anthracene
 Concen: 1.736 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: 1.700 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

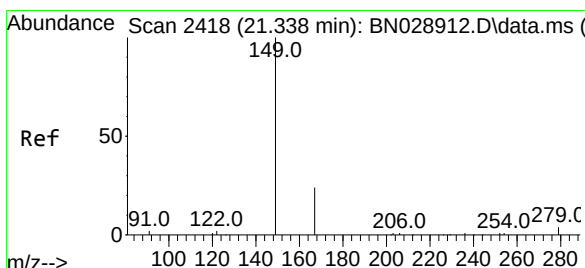
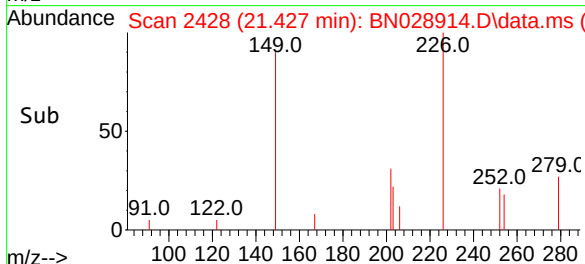
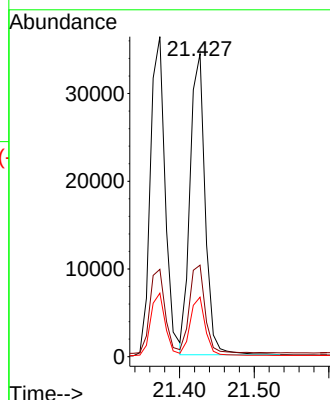
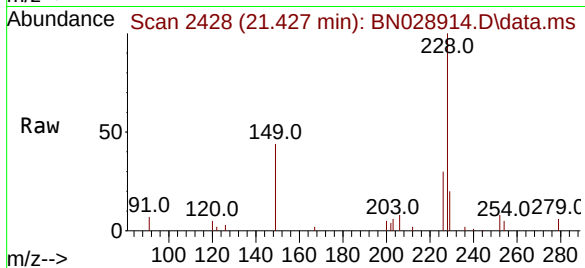
Tgt Ion:228 Resp: 48335

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: 1.587 ng

RT: 21.329 min Scan# 2417

Delta R.T. -0.009 min

Lab File: BN028914.D

Acq: 30 Nov 2023 17:24

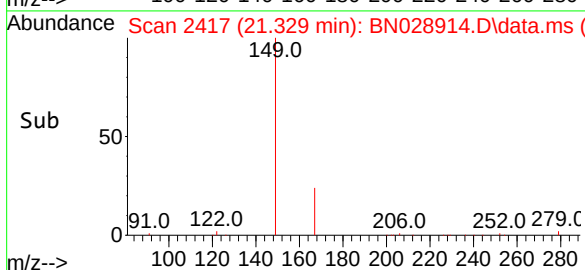
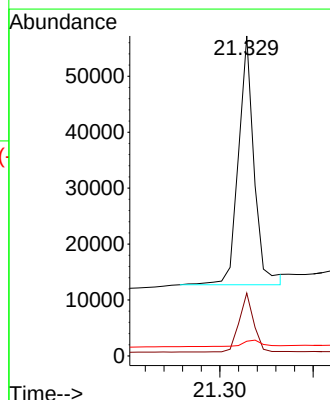
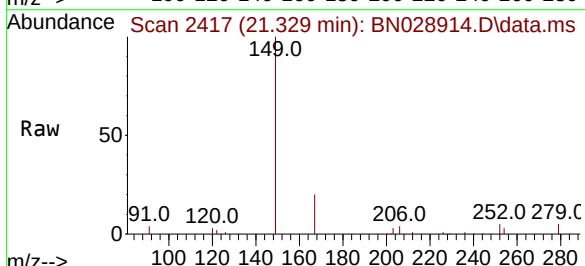
Tgt Ion:149 Resp: 51804

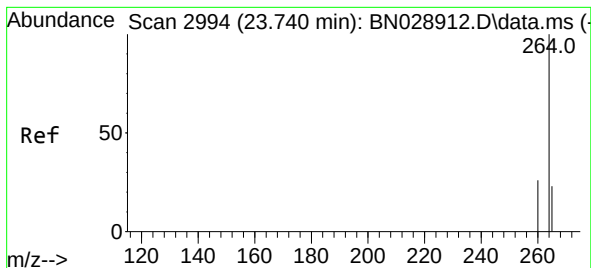
Ion Ratio Lower Upper

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

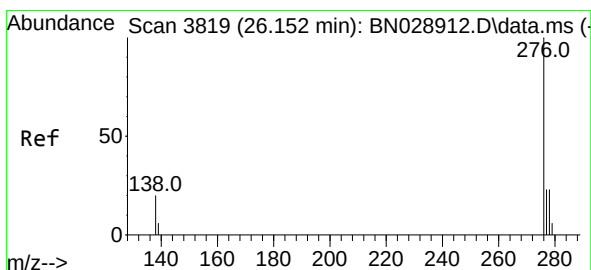
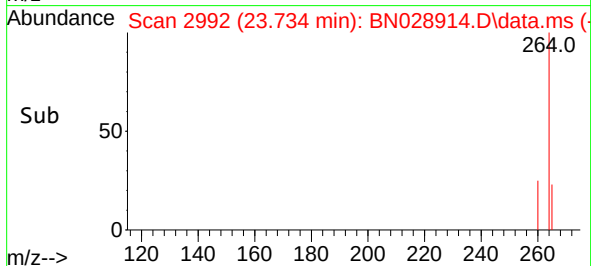
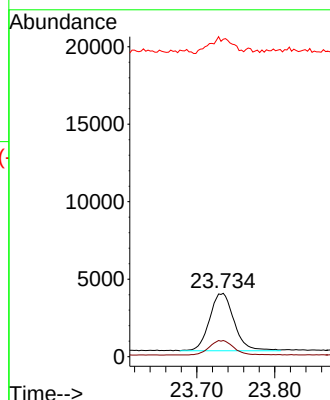
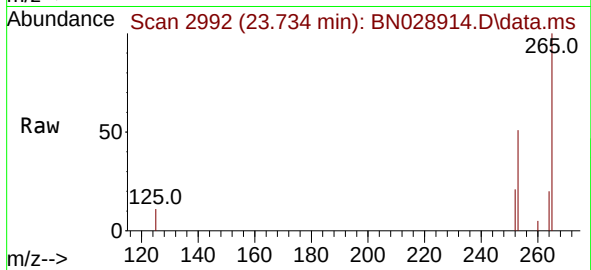
Tgt Ion:264 Resp: 8129

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: 1.749 ng

RT: 26.140 min Scan# 3815

Delta R.T. -0.012 min

Lab File: BN028914.D

Acq: 30 Nov 2023 17:24

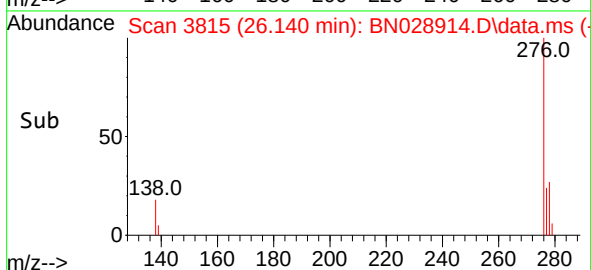
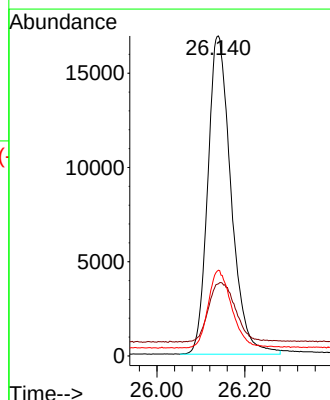
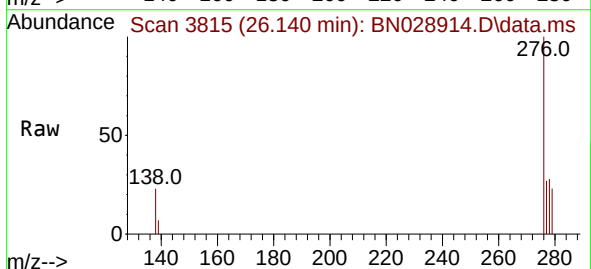
Tgt Ion:276 Resp: 61951

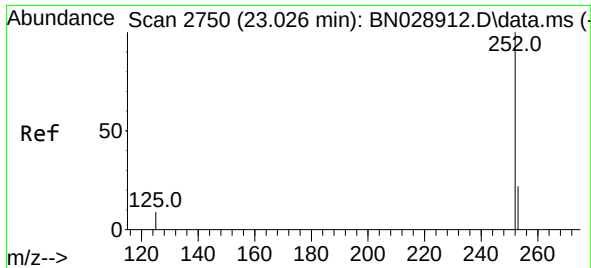
Ion Ratio Lower Upper

276 100

138 21.7 20.9 31.3

277 24.7 20.2 30.4

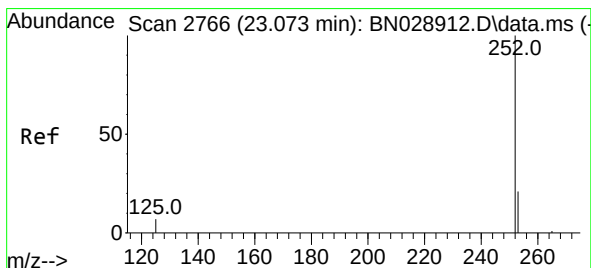
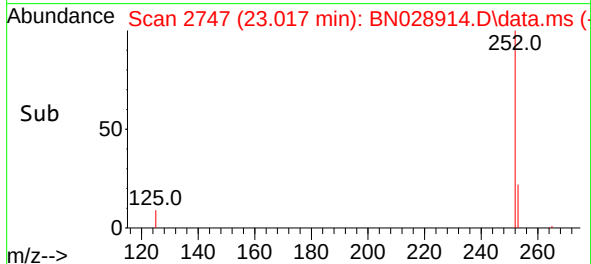
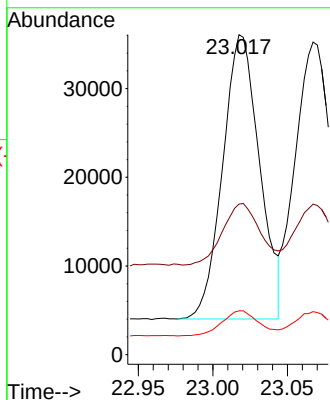
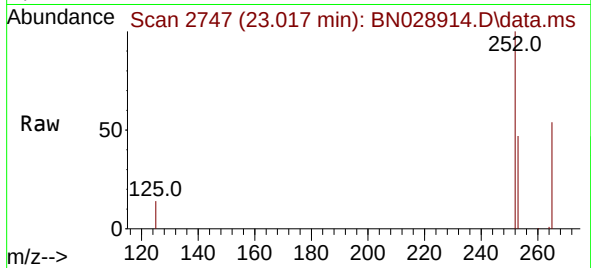




#37
Benzo(b)fluoranthene
Concen: 1.659 ng
RT: 23.017 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN028914.D
Acq: 30 Nov 2023 17:24

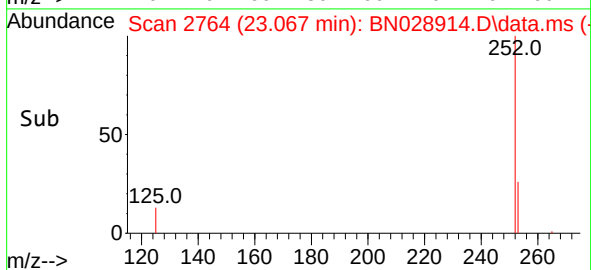
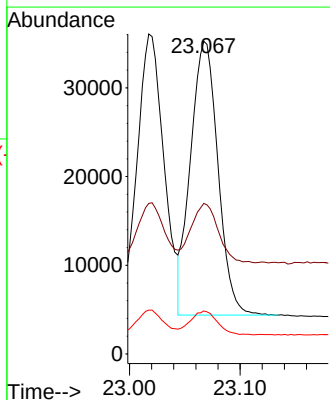
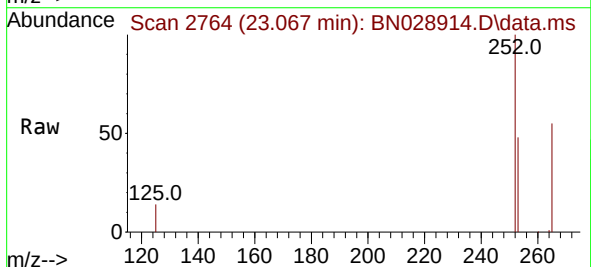
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

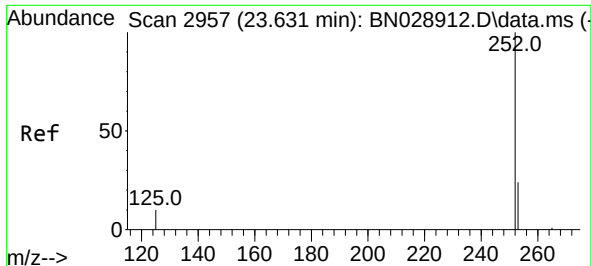
Tgt Ion:252 Resp: 55158
Ion Ratio Lower Upper
252 100
253 47.1 94.5 141.7#
125 13.7 23.8 35.8#



#38
Benzo(k)fluoranthene
Concen: 1.696 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: 1.652 ng

RT: 23.626 min Scan# 2955

Delta R.T. -0.006 min

Lab File: BN028914.D

Acq: 30 Nov 2023 17:24

Instrument :

BN028914.D

ClientSampleId :

SSTDICC1.6

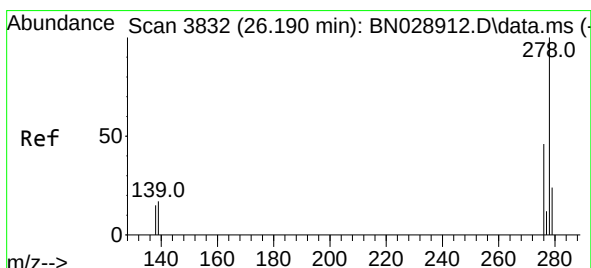
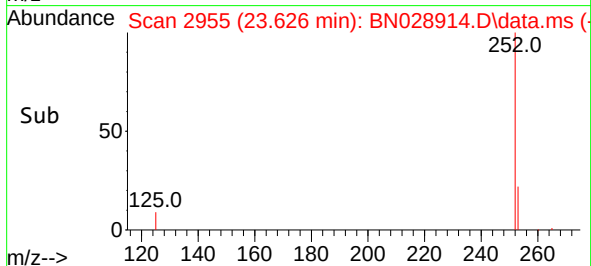
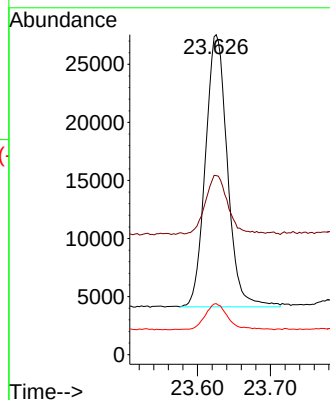
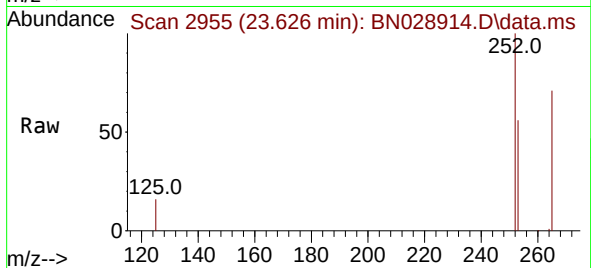
Tgt Ion:252 Resp: 49077

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: 1.771 ng

RT: 26.169 min Scan# 3825

Delta R.T. -0.021 min

Lab File: BN028914.D

Acq: 30 Nov 2023 17:24

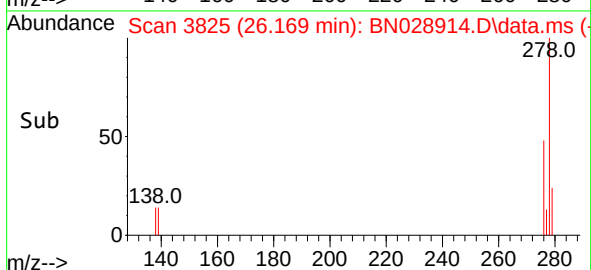
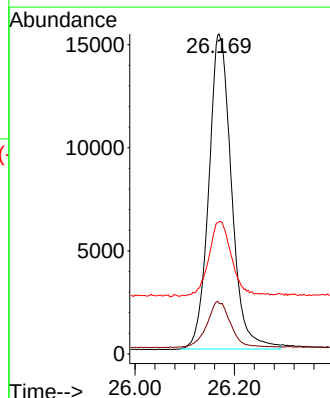
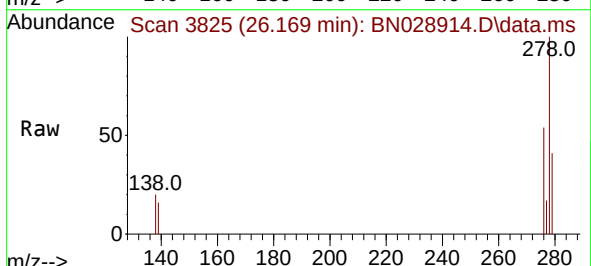
Tgt Ion:278 Resp: 48551

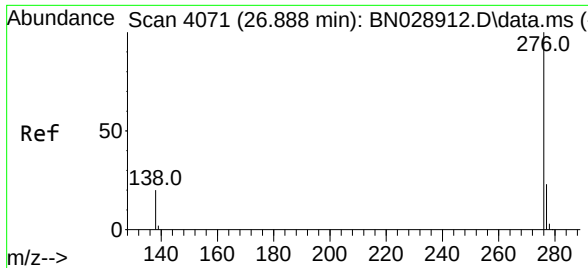
Ion Ratio Lower Upper

278 100

139 15.8 22.6 33.8#

279 41.3 102.6 153.8#





#41
 Benzo(g,h,i)perylene
 Concen: 1.734 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#

