

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113023\
 Data File : BN028913.D
 Acq On : 30 Nov 2023 16:49
 Operator : MA/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Nov 30 23:38:22 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)

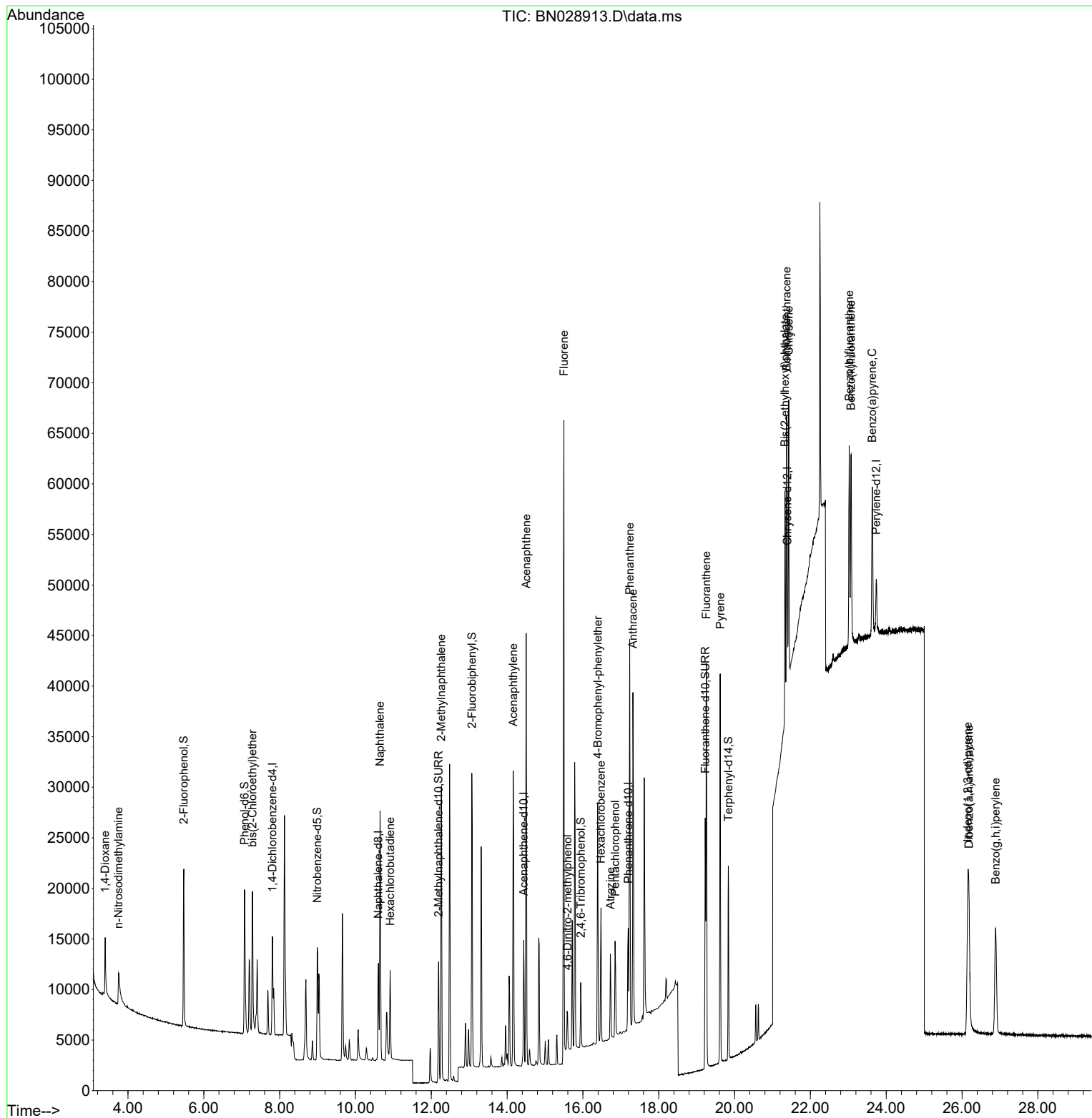
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.811	152	4569	0.400	ng	-0.01
7) Naphthalene-d8	10.605	136	12566	0.400	ng	-0.01
13) Acenaphthene-d10	14.439	164	6940	0.400	ng	-0.01
19) Phenanthrene-d10	17.196	188	14405	0.400	ng	# 0.00
29) Chrysene-d12	21.391	240	6419	0.400	ng	0.00
35) Perylene-d12	23.737	264	7731	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.471	112	11653	0.827	ng	-0.02
5) Phenol-d6	7.074	99	12768	0.829	ng	-0.03
8) Nitrobenzene-d5	8.993	82	10113	0.807	ng	-0.02
11) 2-Methylnaphthalene-d10	12.193	152	16426	0.811	ng	-0.01
14) 2,4,6-Tribromophenol	15.942	330	3467	0.725	ng	-0.01
15) 2-Fluorobiphenyl	13.070	172	25268	0.835	ng	-0.01
27) Fluoranthene-d10	19.227	212	28145	0.752	ng	0.00
31) Terphenyl-d14	19.836	244	19171	0.947	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.398	88	3765	0.843	ng	# 92
3) n-Nitrosodimethylamine	3.752	42	5175	1.055	ng	# 81
6) bis(2-Chloroethyl)ether	7.284	93	11305	0.876	ng	96
9) Naphthalene	10.648	128	32809	0.809	ng	99
10) Hexachlorobutadiene	10.914	225	6419	0.768	ng	# 98
12) 2-Methylnaphthalene	12.265	142	20235	0.799	ng	98
16) Acenaphthylene	14.161	152	29422	0.798	ng	99
17) Acenaphthene	14.503	154	19782	0.801	ng	100
18) Fluorene	15.497	166	26342	0.852	ng	99
20) 4,6-Dinitro-2-methylph...	15.595	198	2493	0.797	ng	# 64
21) 4-Bromophenyl-phenylether	16.389	248	7936	0.786	ng	# 81
22) Hexachlorobenzene	16.476	284	9461	0.761	ng	99
23) Atrazine	16.724	200	6608	0.756	ng	98
24) Pentachlorophenol	16.848	266	4457	0.783	ng	98
25) Phenanthrene	17.233	178	37716	0.783	ng	97
26) Anthracene	17.320	178	34886	0.788	ng	99
28) Fluoranthene	19.255	202	36361	0.738	ng	98
30) Pyrene	19.622	202	35784	0.974	ng	99
32) Benzo(a)anthracene	21.374	228	22687	0.830	ng	96
33) Chrysene	21.427	228	22438	0.832	ng	96
34) Bis(2-ethylhexyl)phtha...	21.329	149	26974	0.593	ng	# 94
36) Indeno(1,2,3-cd)pyrene	26.152	276	27952	0.827	ng	95
37) Benzo(b)fluoranthene	23.023	252	25988	0.817	ng	# 69
38) Benzo(k)fluoranthene	23.070	252	24629	0.824	ng	# 69
39) Benzo(a)pyrene	23.631	252	23201	0.816	ng	# 67
40) Dibenzo(a,h)anthracene	26.184	278	21717	0.834	ng	# 59
41) Benzo(g,h,i)perylene	26.885	276	23957	0.811	ng	# 84

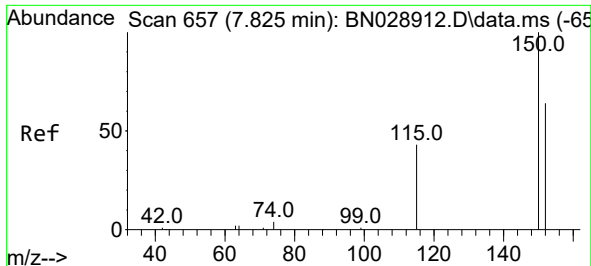
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN113023\
 Data File : BN028913.D
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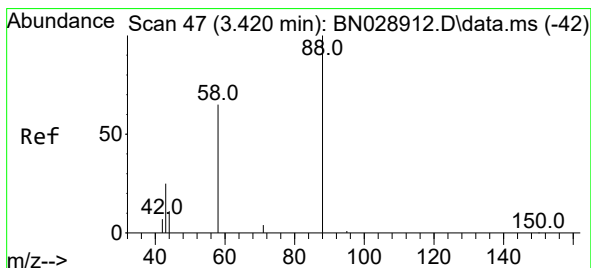
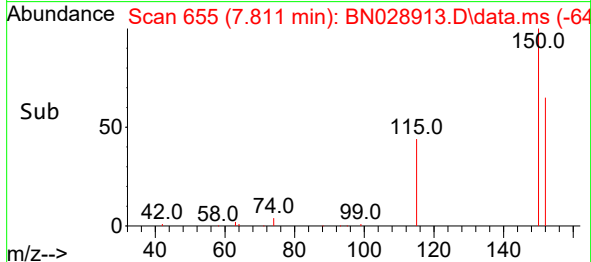
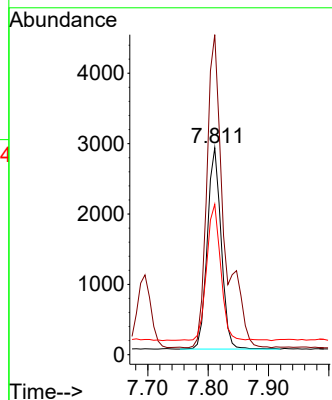
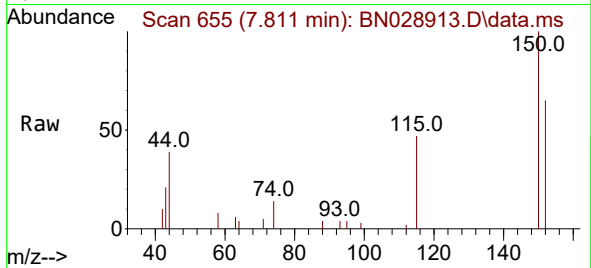




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.811 min Scan# 61
 Delta R.T. -0.014 min
 Lab File: BN028913.D
 Acq: 30 Nov 2023 16:49

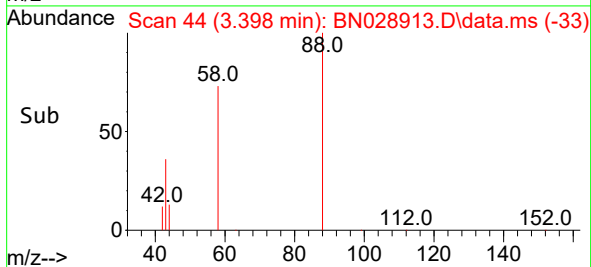
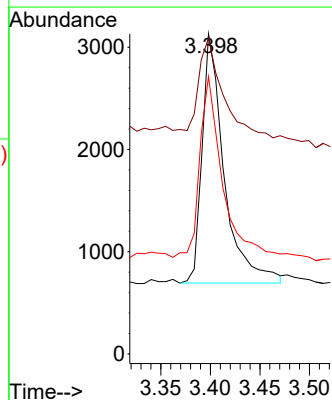
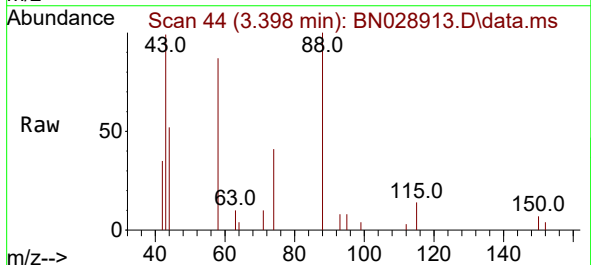
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

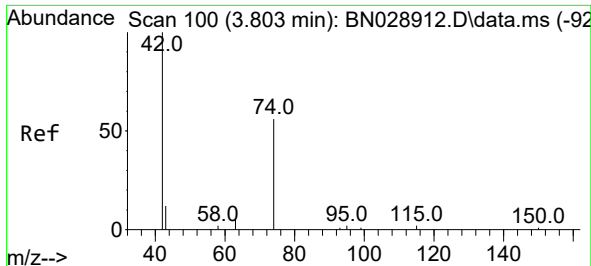
Tgt Ion:152 Resp: 4569
 Ion Ratio Lower Upper
 152 100
 150 154.7 123.4 185.2
 115 72.7 59.1 88.7



#2
 1,4-Dioxane
 Concen: 0.843 ng
 RT: 3.398 min Scan# 44
 Delta R.T. -0.022 min
 Lab File: BN028913.D
 Acq: 30 Nov 2023 16:49

Tgt Ion: 88 Resp: 3765
 Ion Ratio Lower Upper
 88 100
 43 45.2 29.9 44.9#
 58 73.4 55.0 82.4

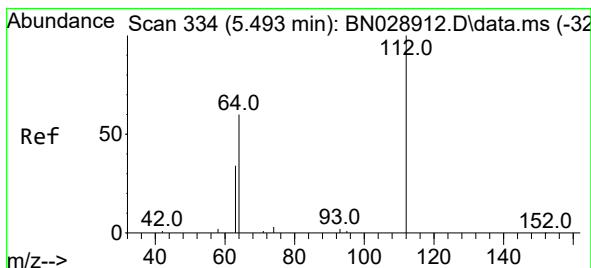
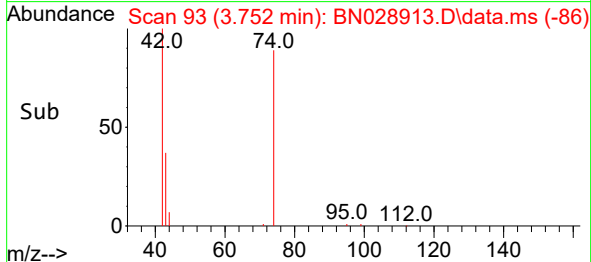
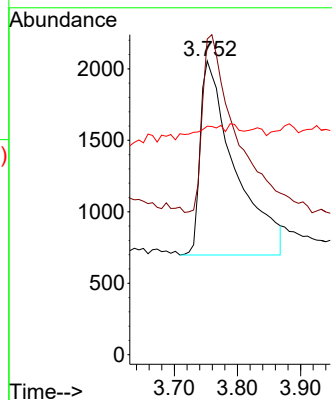
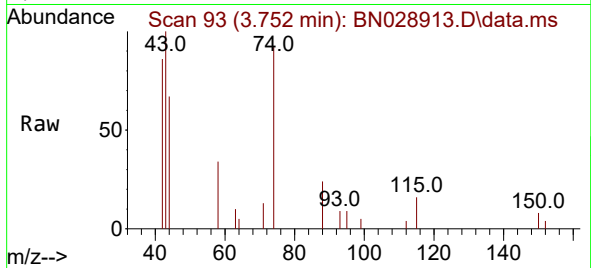




#3
n-Nitrosodimethylamine
Concen: 1.055 ng
RT: 3.752 min Scan# 91
Delta R.T. -0.051 min
Lab File: BN028913.D
Acq: 30 Nov 2023 16:49

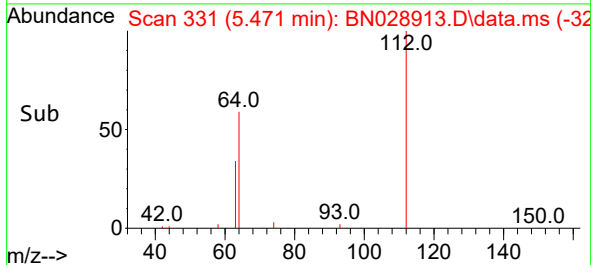
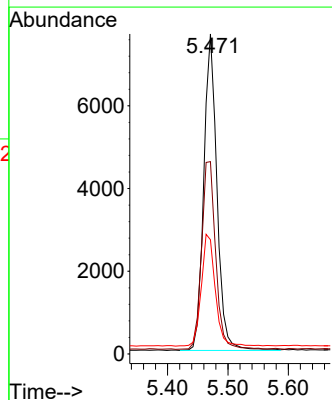
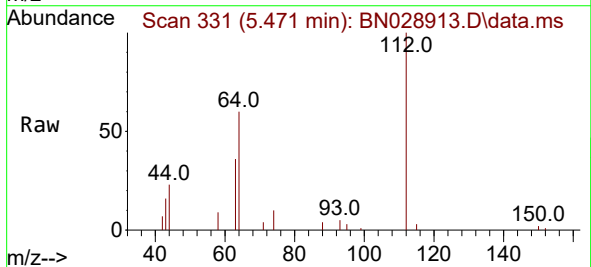
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

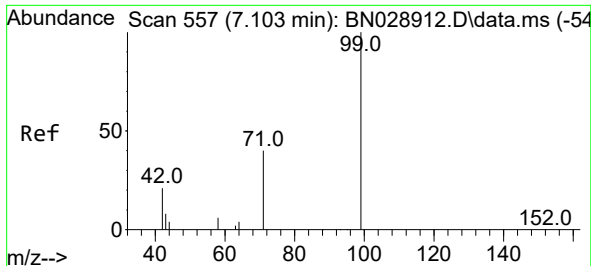
Tgt Ion: 42 Resp: 5175
Ion Ratio Lower Upper
42 100
74 86.7 57.0 85.6#
44 2.0 0.0 0.0#



#4
2-Fluorophenol
Concen: 0.827 ng
RT: 5.471 min Scan# 331
Delta R.T. -0.022 min
Lab File: BN028913.D
Acq: 30 Nov 2023 16:49

Tgt Ion: 112 Resp: 11653
Ion Ratio Lower Upper
112 100
64 63.4 51.5 77.3
63 37.4 30.4 45.6

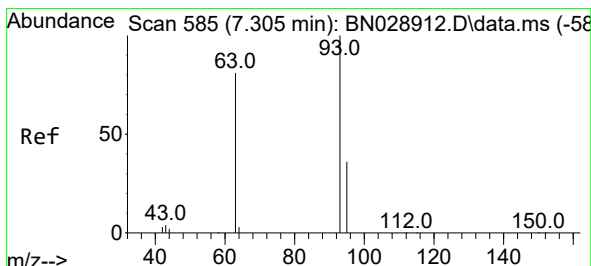
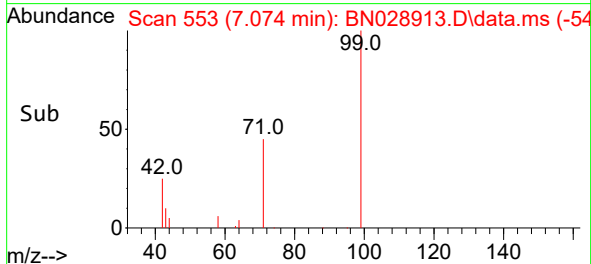
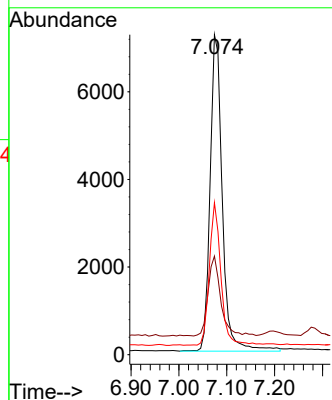
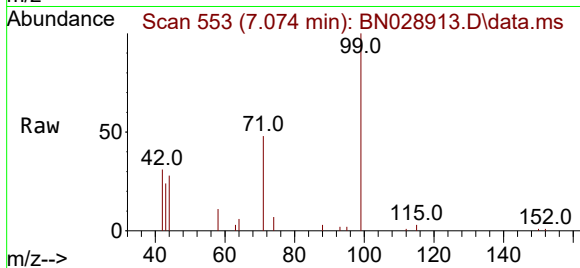




#5
Phenol-d6
Concen: 0.829 ng
RT: 7.074 min Scan# 51
Delta R.T. -0.029 min
Lab File: BN028913.D
Acq: 30 Nov 2023 16:49

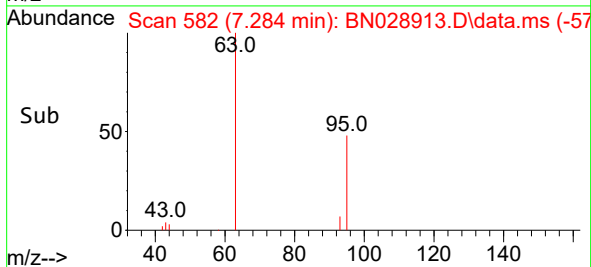
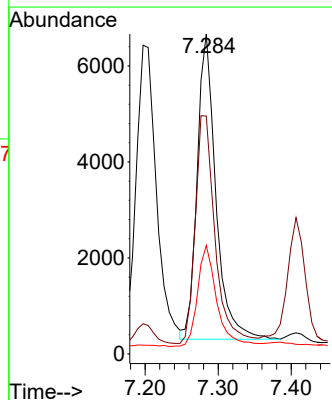
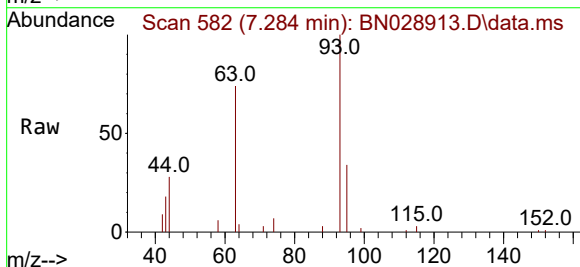
Instrument :
BNA_N
ClientSampleId :
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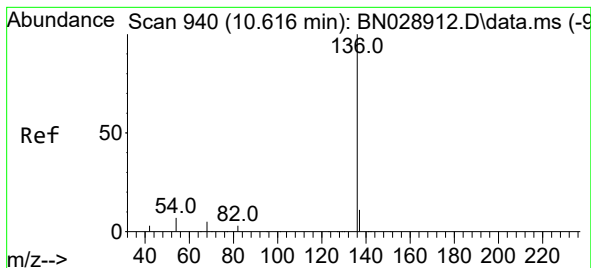
Tgt Ion: 99 Resp: 12768
Ion Ratio Lower Upper
99 100
42 25.8 21.2 31.8
71 42.3 35.4 53.0



#6
bis(2-Chloroethyl)ether
Concen: 0.876 ng
RT: 7.284 min Scan# 582
Delta R.T. -0.022 min
Lab File: BN028913.D
Acq: 30 Nov 2023 16:49

Tgt Ion: 93 Resp: 11305
Ion Ratio Lower Upper
93 100
63 79.1 66.9 100.3
95 34.3 28.2 42.4





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.605 min Scan# 91

Delta R.T. -0.011 min

Lab File: BN028913.D

Acq: 30 Nov 2023 16:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

Tgt Ion:136 Resp: 12566

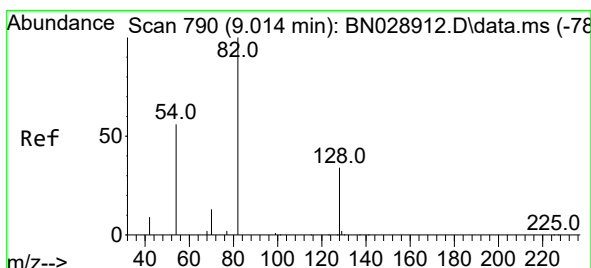
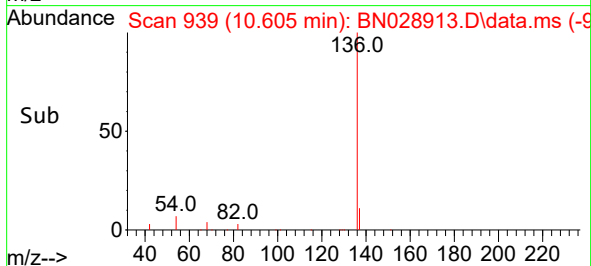
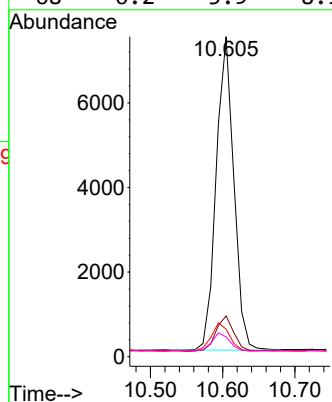
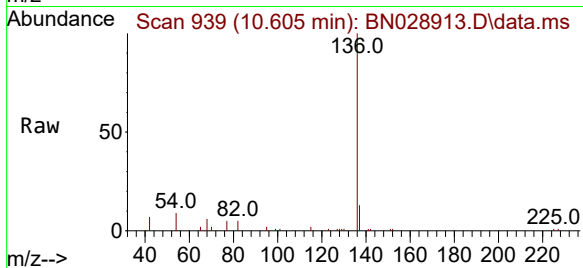
Ion Ratio Lower Upper

136 100

137 12.8 10.6 16.0

54 8.6 7.5 11.3

68 6.2 5.9 8.9



#8

Nitrobenzene-d5

Concen: 0.807 ng

RT: 8.993 min Scan# 788

Delta R.T. -0.021 min

Lab File: BN028913.D

Acq: 30 Nov 2023 16:49

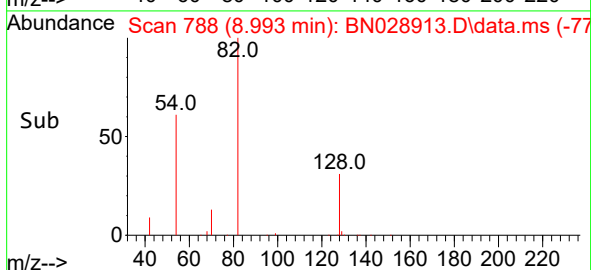
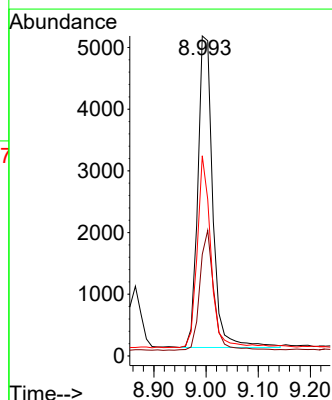
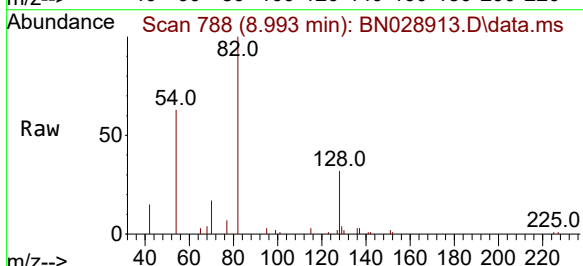
Tgt Ion: 82 Resp: 10113

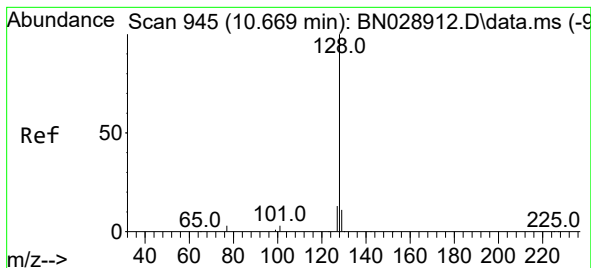
Ion Ratio Lower Upper

82 100

128 31.7 29.2 43.8

54 62.6 47.0 70.6





#9

Naphthalene

Concen: 0.809 ng

RT: 10.648 min Scan# 94

Delta R.T. -0.021 min

Lab File: BN028913.D

Acq: 30 Nov 2023 16:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

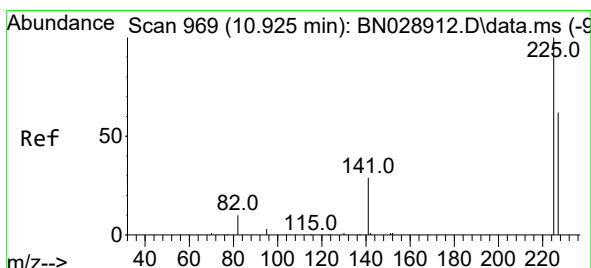
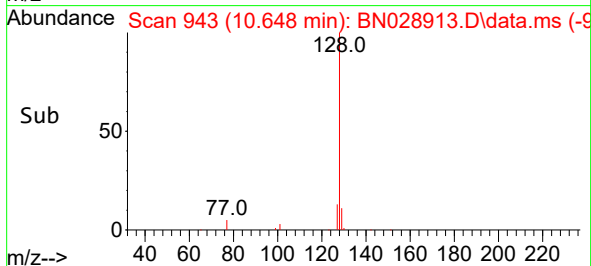
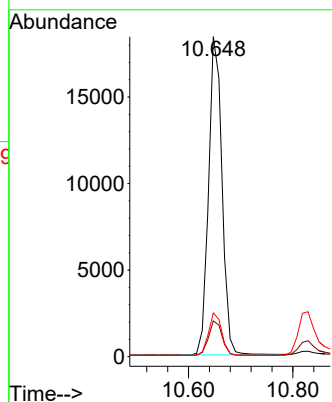
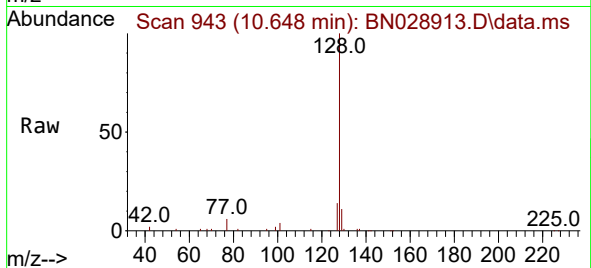
Tgt Ion:128 Resp: 32809

Ion Ratio Lower Upper

128 100

129 11.2 9.5 14.3

127 13.7 11.0 16.4



#10

Hexachlorobutadiene

Concen: 0.768 ng

RT: 10.914 min Scan# 968

Delta R.T. -0.011 min

Lab File: BN028913.D

Acq: 30 Nov 2023 16:49

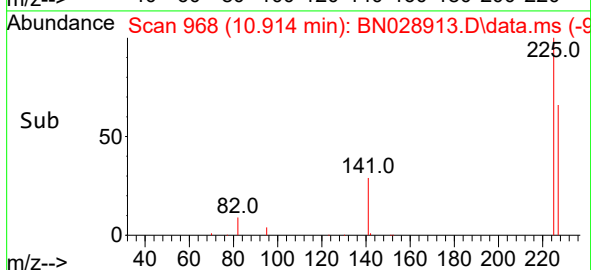
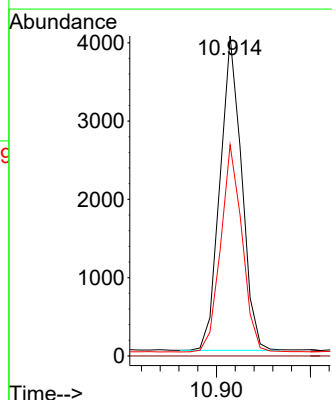
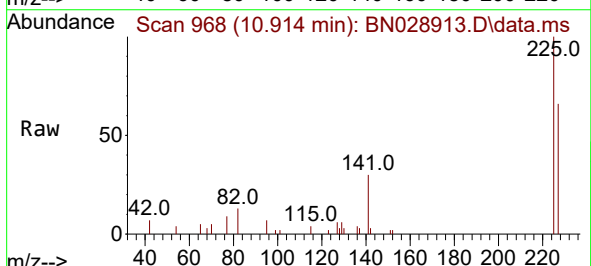
Tgt Ion:225 Resp: 6419

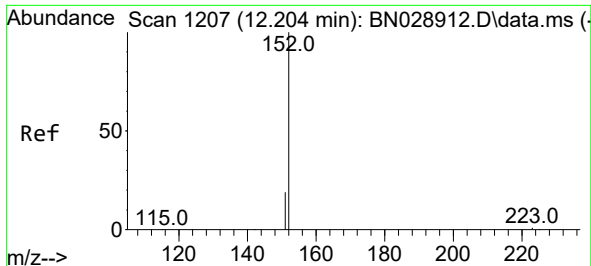
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 65.1 50.6 76.0





#11

2-Methylnaphthalene-d10

Concen: 0.811 ng

RT: 12.193 min Scan# 11

Delta R.T. -0.011 min

Lab File: BN028913.D

Acq: 30 Nov 2023 16:49

Instrument :

BNA_N

ClientSampleId :

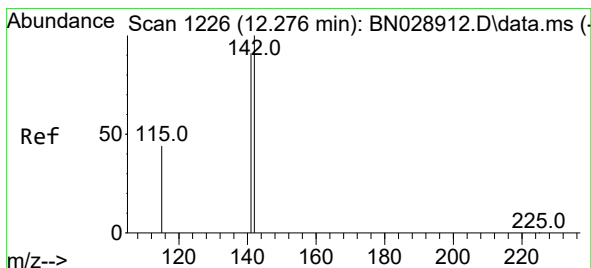
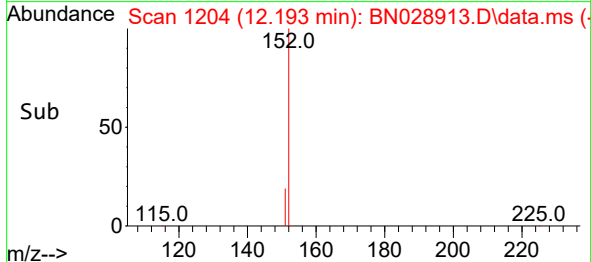
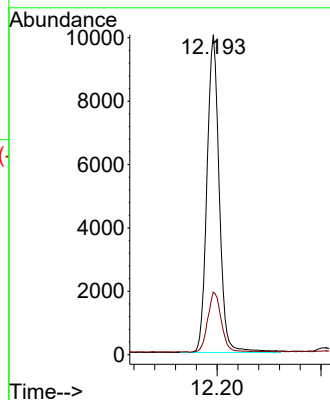
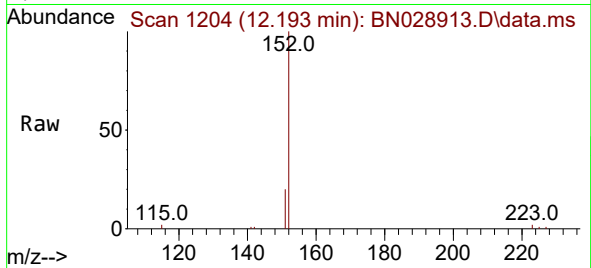
SSTDICC0.8

Tgt Ion:152 Resp: 16426

Ion Ratio Lower Upper

152 100

151 21.0 16.7 25.1



#12

2-Methylnaphthalene

Concen: 0.799 ng

RT: 12.265 min Scan# 1223

Delta R.T. -0.011 min

Lab File: BN028913.D

Acq: 30 Nov 2023 16:49

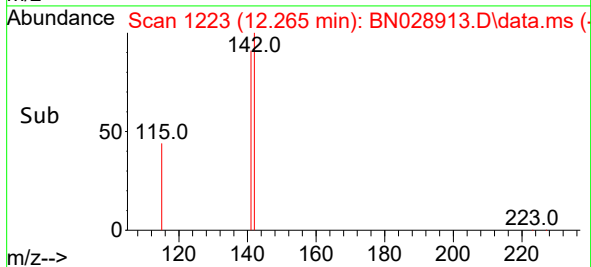
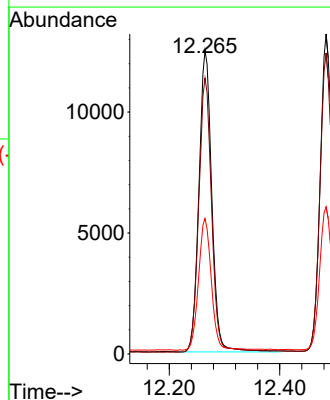
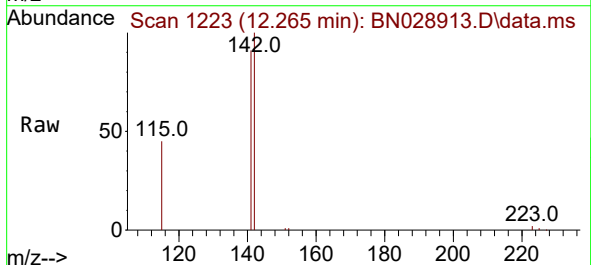
Tgt Ion:142 Resp: 20235

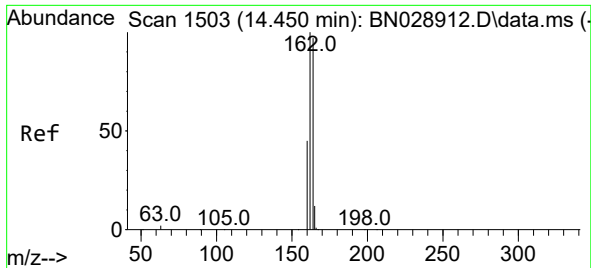
Ion Ratio Lower Upper

142 100

141 90.9 73.1 109.7

115 44.7 37.6 56.4

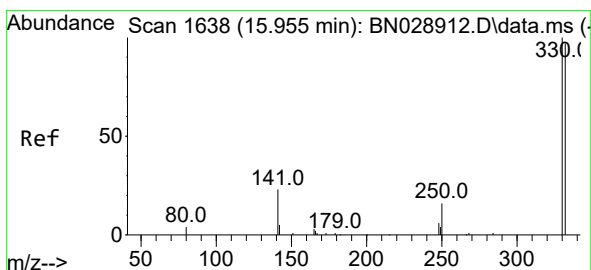
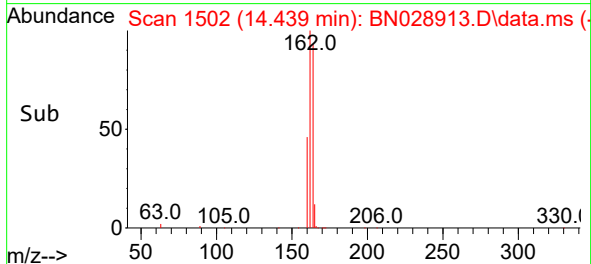
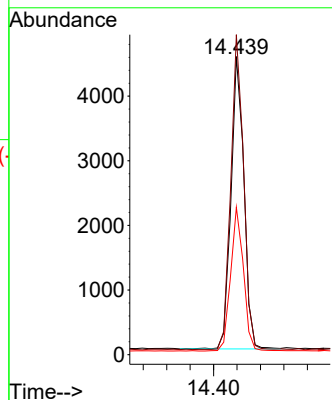
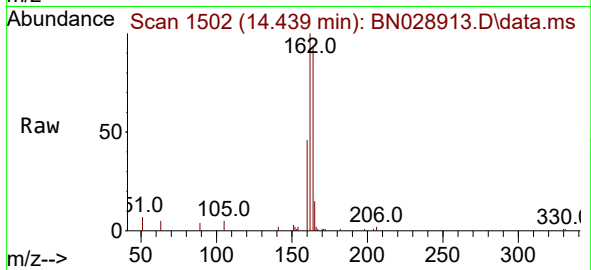




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.439 min Scan# 1502
Delta R.T. -0.011 min
Lab File: BN028913.D
Acq: 30 Nov 2023 16:49

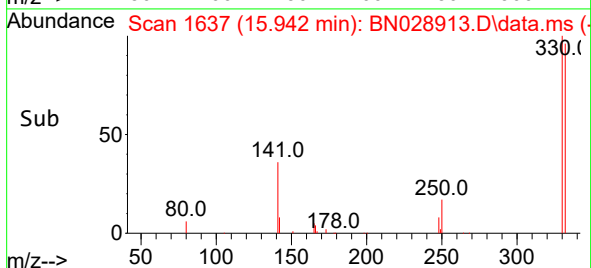
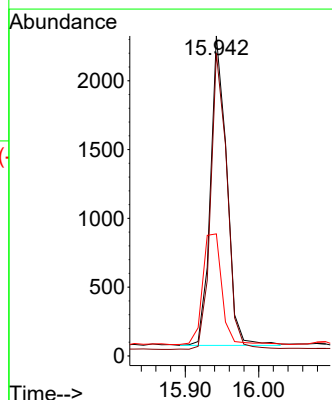
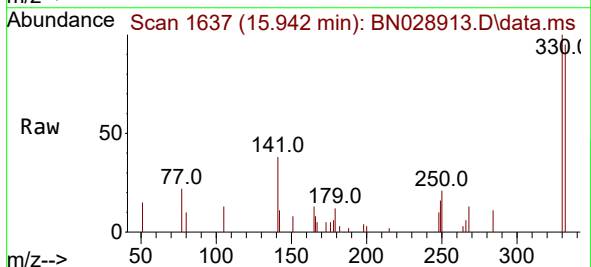
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

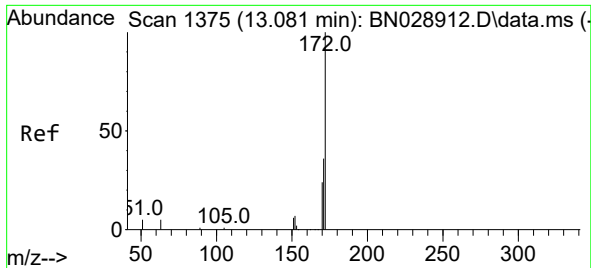
Tgt Ion:164 Resp: 6940
Ion Ratio Lower Upper
164 100
162 107.4 81.7 122.5
160 49.4 37.0 55.6



#14
2,4,6-Tribromophenol
Concen: 0.725 ng
RT: 15.942 min Scan# 1637
Delta R.T. -0.012 min
Lab File: BN028913.D
Acq: 30 Nov 2023 16:49

Tgt Ion:330 Resp: 3467
Ion Ratio Lower Upper
330 100
332 96.3 75.4 113.2
141 42.5 35.7 53.5

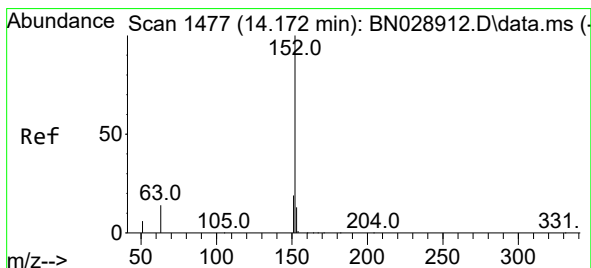
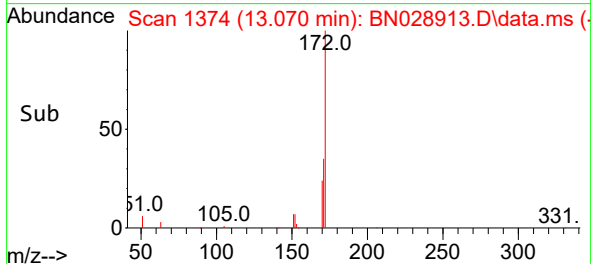
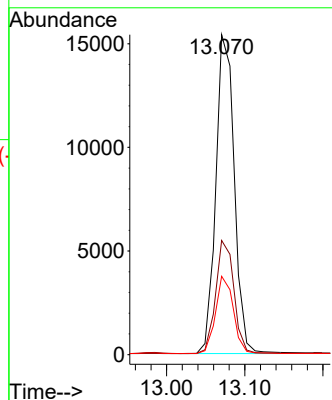
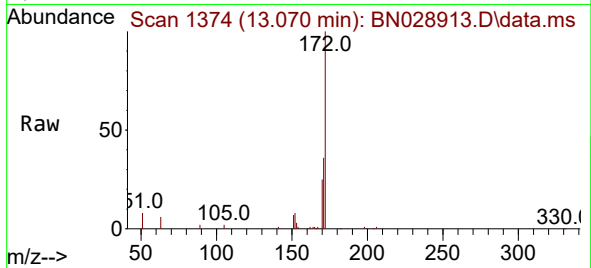




#15
2-Fluorobiphenyl
Concen: 0.835 ng
RT: 13.070 min Scan# 1375
Delta R.T. -0.011 min
Lab File: BN028913.D
Acq: 30 Nov 2023 16:49

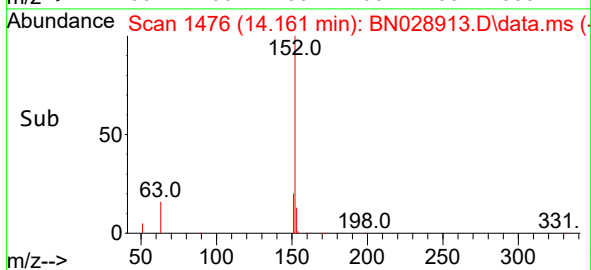
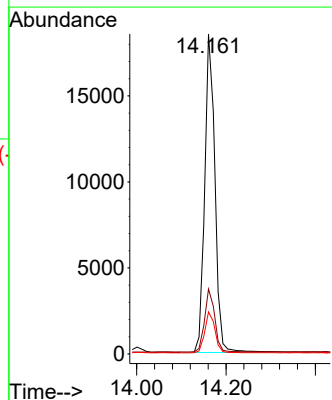
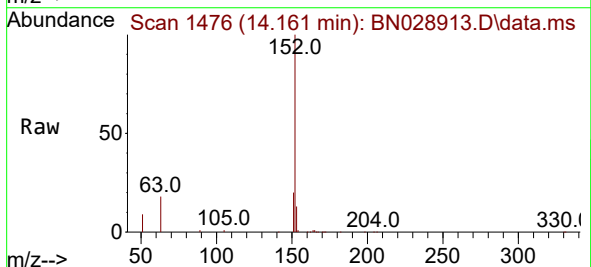
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

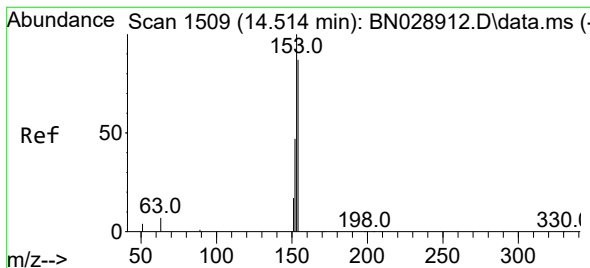
Tgt Ion:172 Resp: 25268
Ion Ratio Lower Upper
172 100
171 35.7 29.0 43.4
170 24.5 19.7 29.5



#16
Acenaphthylene
Concen: 0.798 ng
RT: 14.161 min Scan# 1476
Delta R.T. -0.011 min
Lab File: BN028913.D
Acq: 30 Nov 2023 16:49

Tgt Ion:152 Resp: 29422
Ion Ratio Lower Upper
152 100
151 19.5 15.9 23.9
153 12.9 10.8 16.2





#17

Acenaphthene

Concen: 0.801 ng

RT: 14.503 min Scan# 1508

Delta R.T. -0.011 min

Lab File: BN028913.D

Acq: 30 Nov 2023 16:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

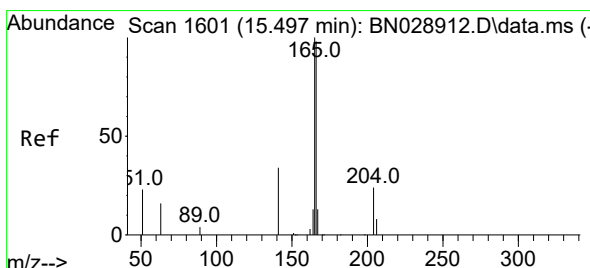
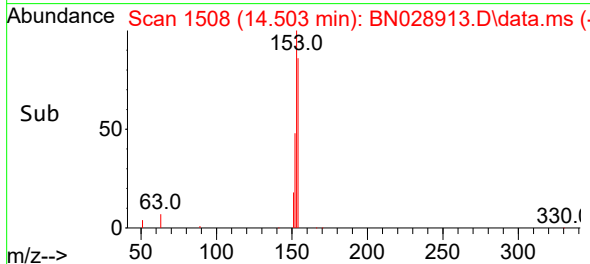
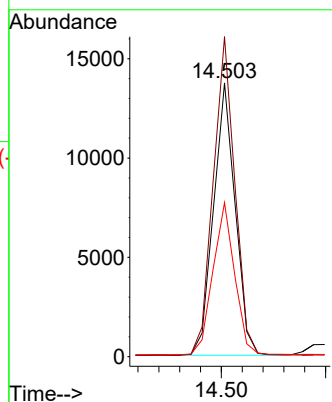
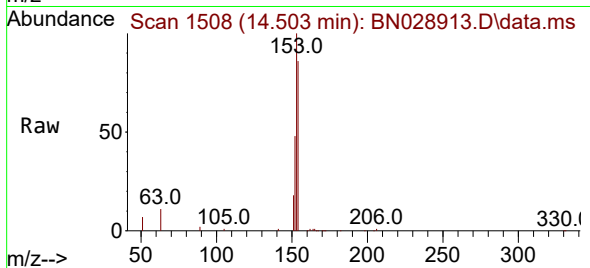
Tgt Ion:154 Resp: 19782

Ion Ratio Lower Upper

154 100

153 117.3 93.8 140.6

152 56.3 44.5 66.7



#18

Fluorene

Concen: 0.852 ng

RT: 15.497 min Scan# 1601

Delta R.T. -0.000 min

Lab File: BN028913.D

Acq: 30 Nov 2023 16:49

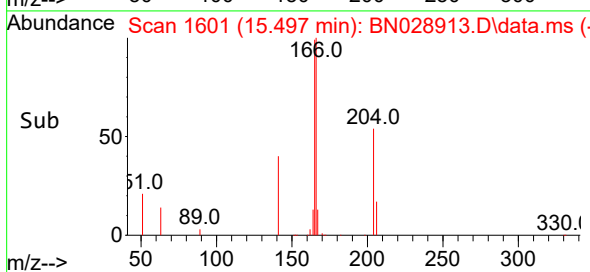
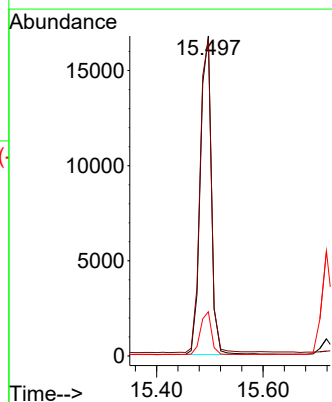
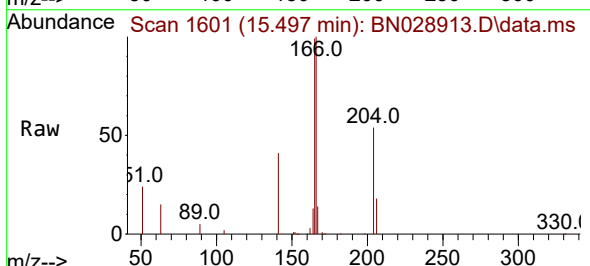
Tgt Ion:166 Resp: 26342

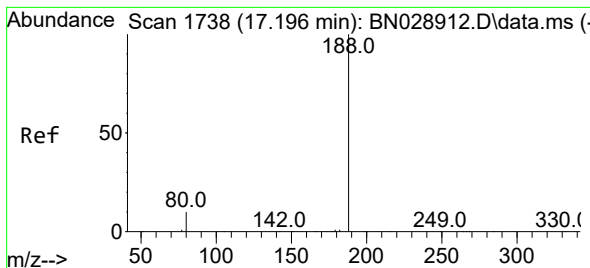
Ion Ratio Lower Upper

166 100

165 97.9 79.4 119.2

167 12.8 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: BN028913.D

Acq: 30 Nov 2023 16:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

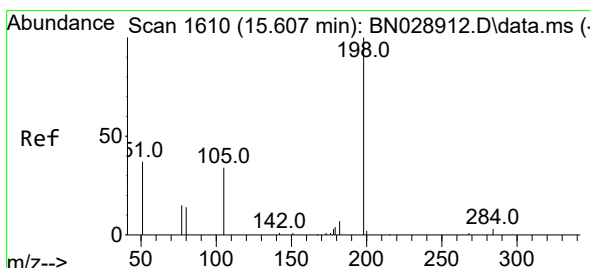
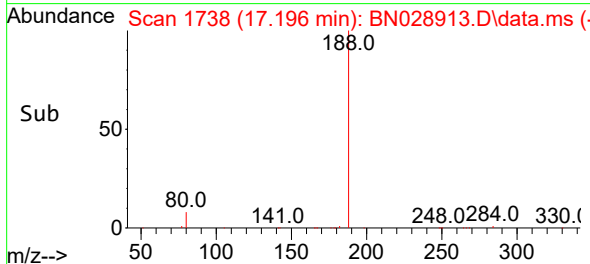
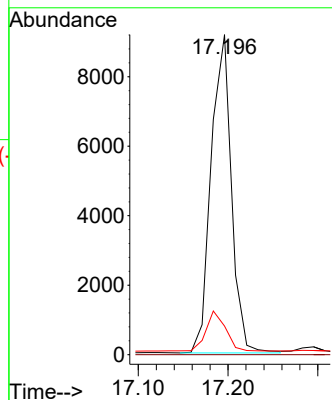
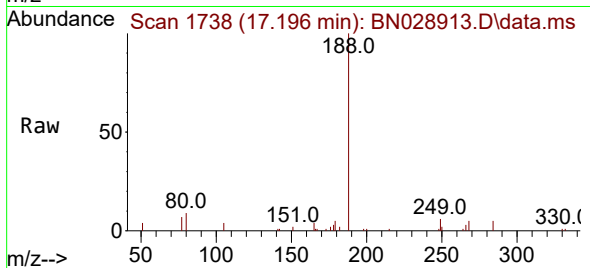
Tgt Ion:188 Resp: 14405

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: 0.797 ng

RT: 15.595 min Scan# 1609

Delta R.T. -0.012 min

Lab File: BN028913.D

Acq: 30 Nov 2023 16:49

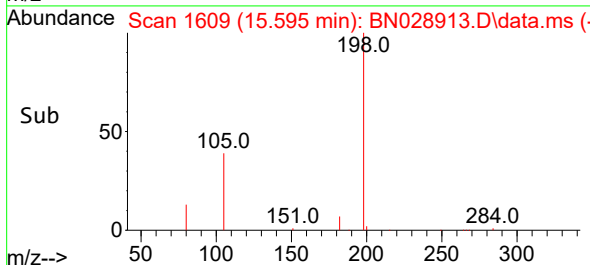
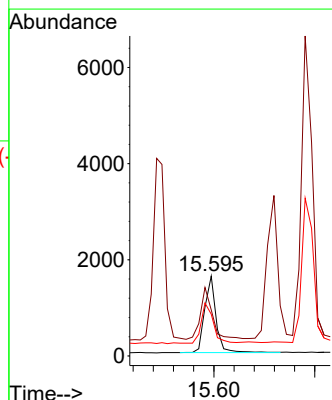
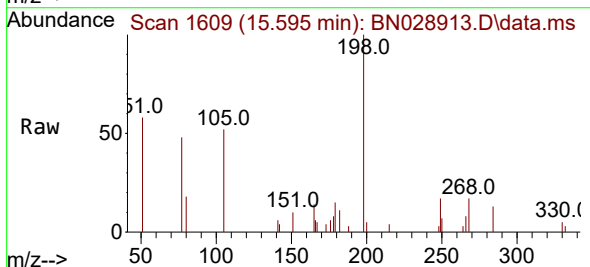
Tgt Ion:198 Resp: 2493

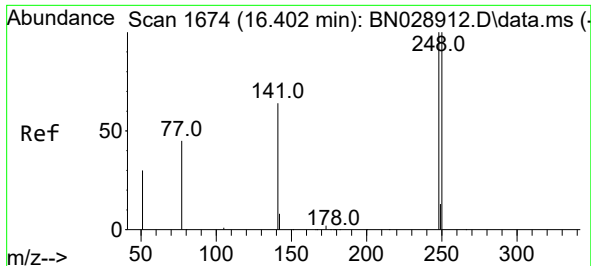
Ion Ratio Lower Upper

198 100

51 57.7 76.2 114.4#

105 52.4 64.9 97.3#

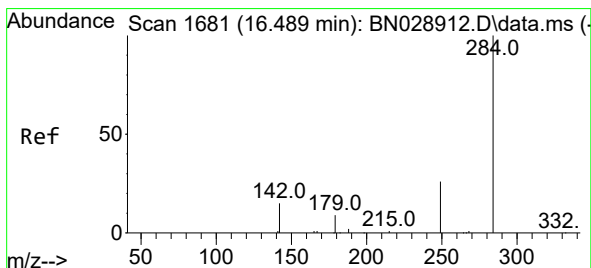
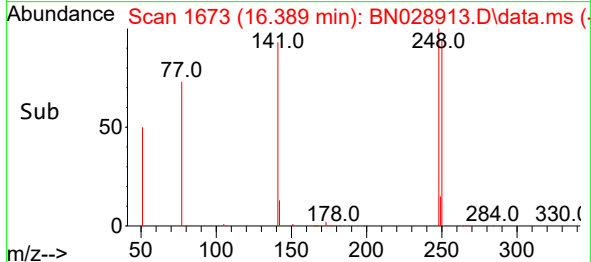
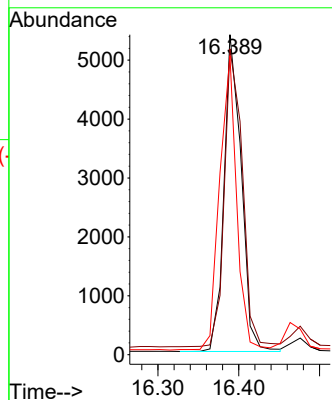
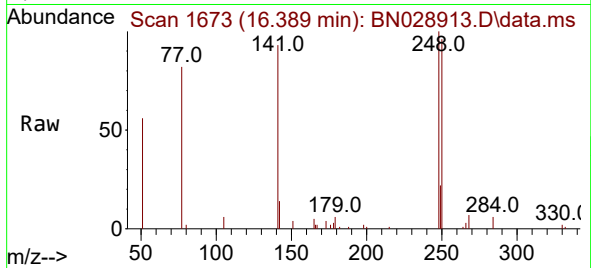




#21
4-Bromophenyl-phenylether
Concen: 0.786 ng
RT: 16.389 min Scan# 1673
Delta R.T. -0.012 min
Lab File: BN028913.D
Acq: 30 Nov 2023 16:49

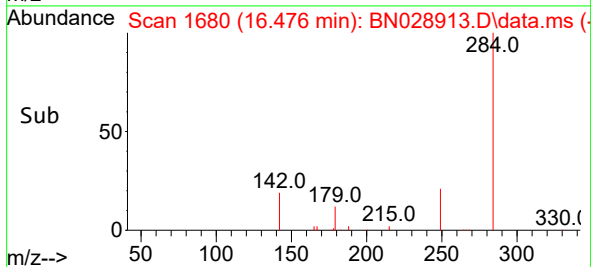
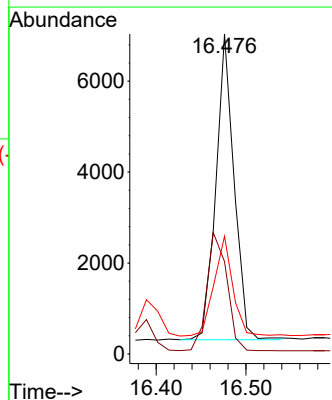
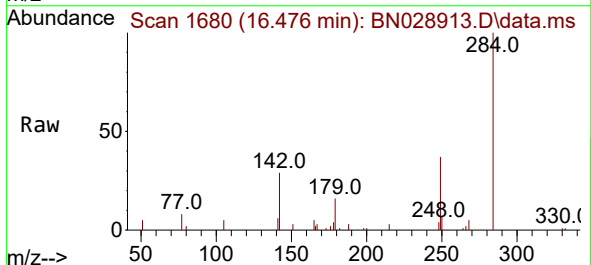
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

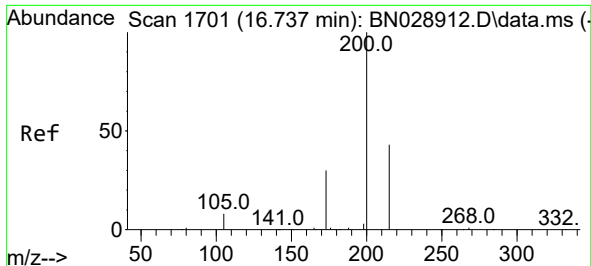
Tgt Ion:248 Resp: 7936
Ion Ratio Lower Upper
248 100
250 95.6 83.5 125.3
141 93.4 52.9 79.3#



#22
Hexachlorobenzene
Concen: 0.761 ng
RT: 16.476 min Scan# 1680
Delta R.T. -0.012 min
Lab File: BN028913.D
Acq: 30 Nov 2023 16:49

Tgt Ion:284 Resp: 9461
Ion Ratio Lower Upper
284 100
142 42.5 34.1 51.1
249 33.6 25.7 38.5

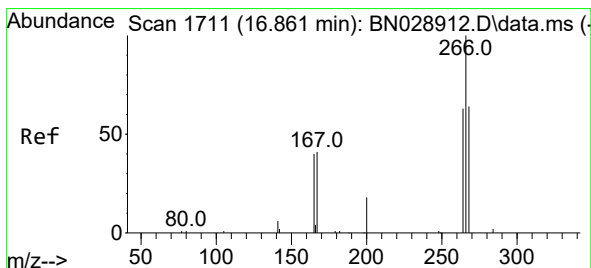
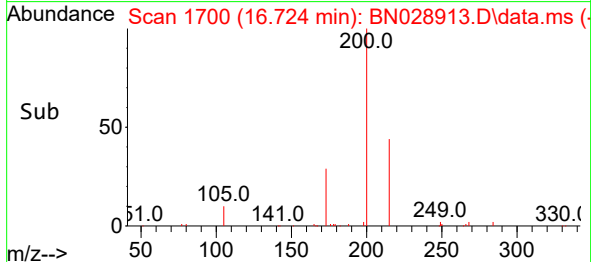
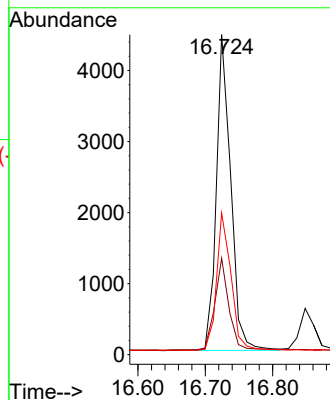
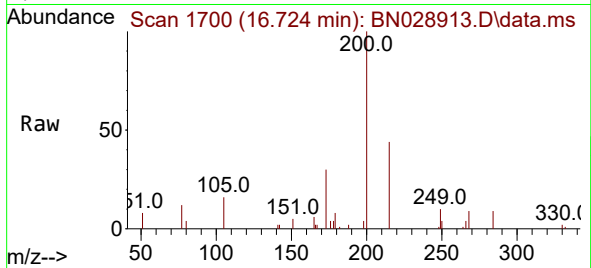




#23
Atrazine
Concen: 0.756 ng
RT: 16.724 min Scan# 1710
Delta R.T. -0.012 min
Lab File: BN028913.D
Acq: 30 Nov 2023 16:49

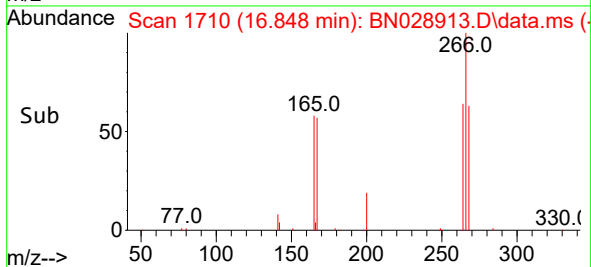
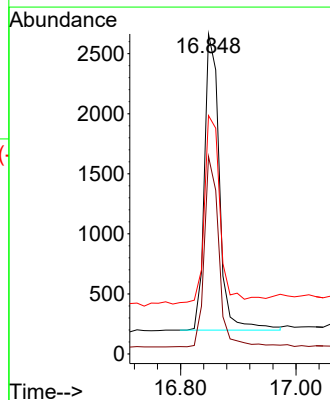
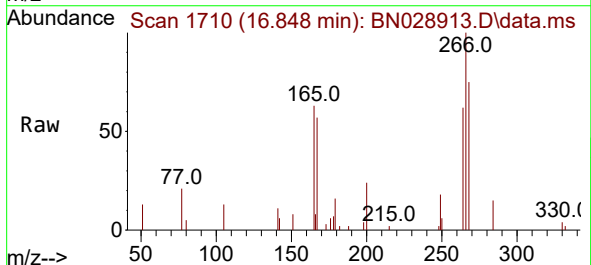
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

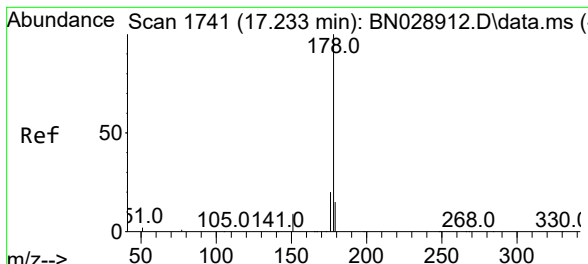
Tgt Ion:200 Resp: 6608
Ion Ratio Lower Upper
200 100
173 30.2 26.2 39.4
215 44.3 35.8 53.6



#24
Pentachlorophenol
Concen: 0.783 ng
RT: 16.848 min Scan# 1710
Delta R.T. -0.012 min
Lab File: BN028913.D
Acq: 30 Nov 2023 16:49

Tgt Ion:266 Resp: 4457
Ion Ratio Lower Upper
266 100
264 62.5 50.7 76.1
268 66.4 54.9 82.3



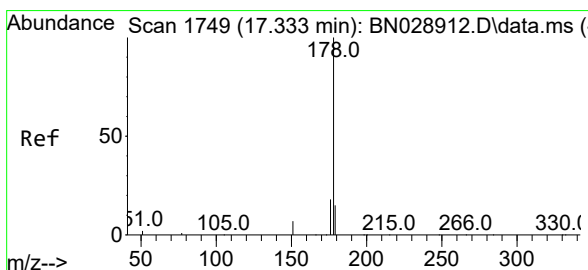
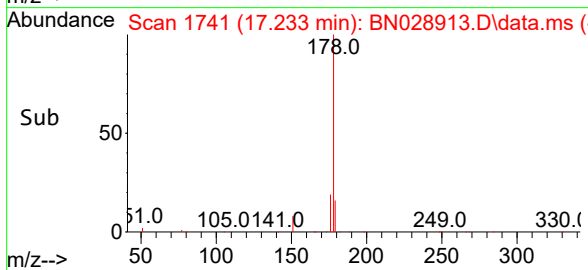
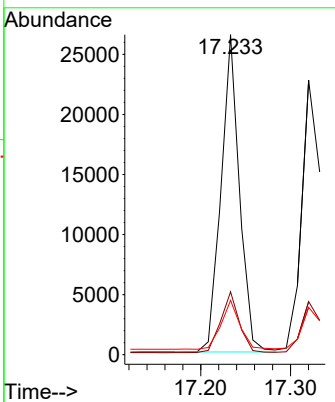
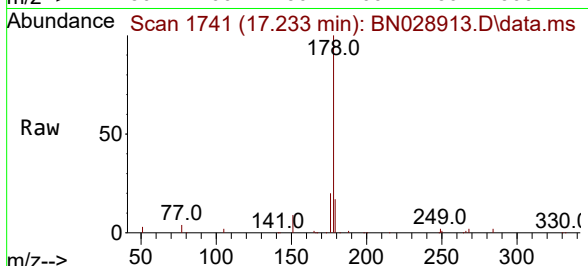


#25
 Phenanthrene
 Concen: 0.783 ng
 RT: 17.233 min Scan# 1741
 Delta R.T. -0.000 min
 Lab File: BN028913.D
 Acq: 30 Nov 2023 16:49

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Tgt Ion:178 Resp: 37716

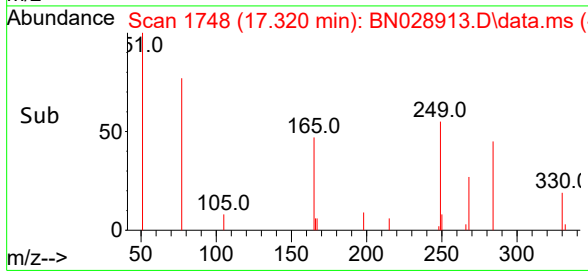
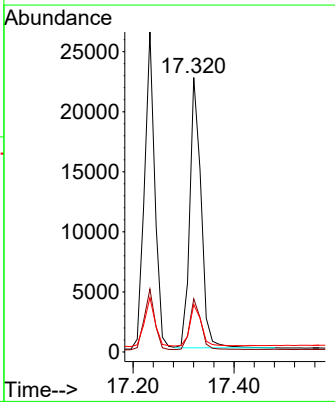
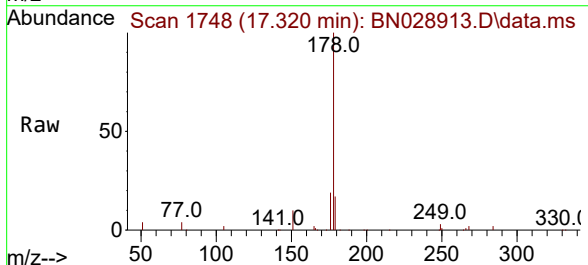
Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.4	24.6
179	15.7	14.1	21.1

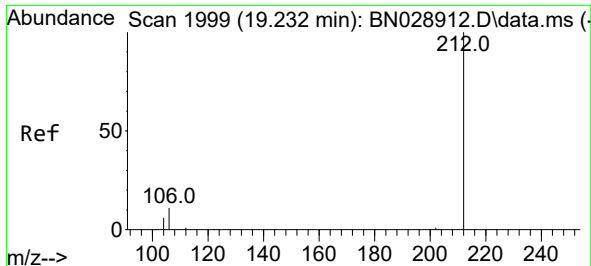


#26
 Anthracene
 Concen: 0.788 ng
 RT: 17.320 min Scan# 1748
 Delta R.T. -0.012 min
 Lab File: BN028913.D
 Acq: 30 Nov 2023 16:49

Tgt Ion:178 Resp: 34886

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.2	22.8
179	15.4	12.2	18.2





#27

Fluoranthene-d10

Concen: 0.752 ng

RT: 19.227 min Scan# 1998

Delta R.T. -0.005 min

Lab File: BN028913.D

Acq: 30 Nov 2023 16:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

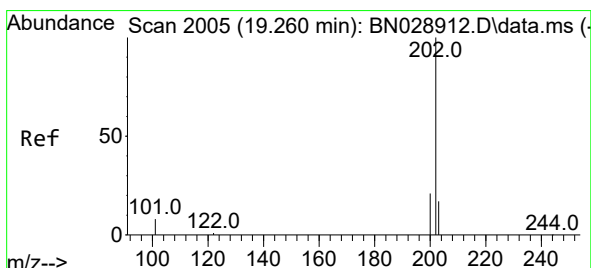
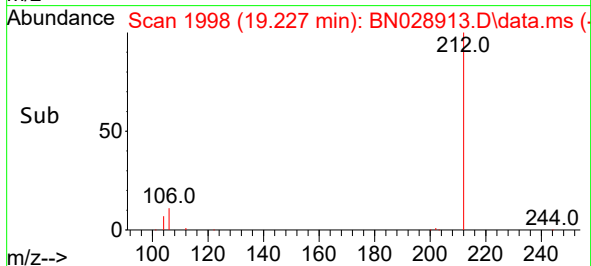
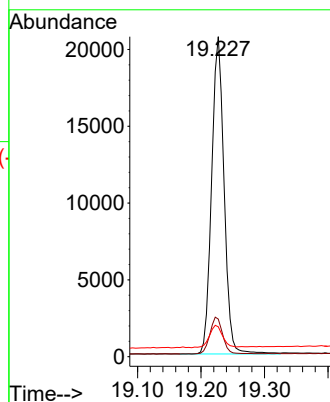
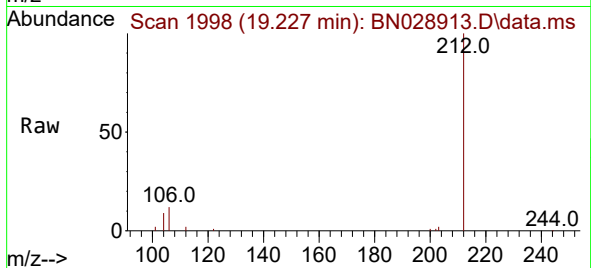
Tgt Ion:212 Resp: 28145

Ion Ratio Lower Upper

212 100

106 11.9 9.4 14.2

104 7.6 6.2 9.2



#28

Fluoranthene

Concen: 0.738 ng

RT: 19.255 min Scan# 2004

Delta R.T. -0.005 min

Lab File: BN028913.D

Acq: 30 Nov 2023 16:49

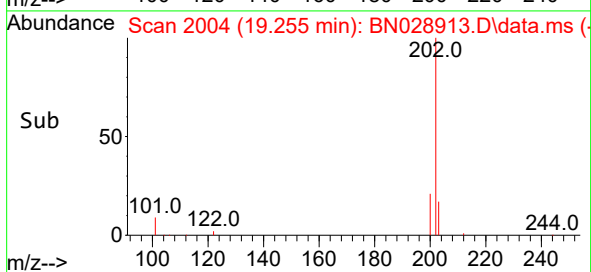
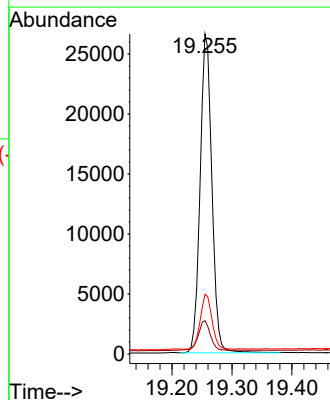
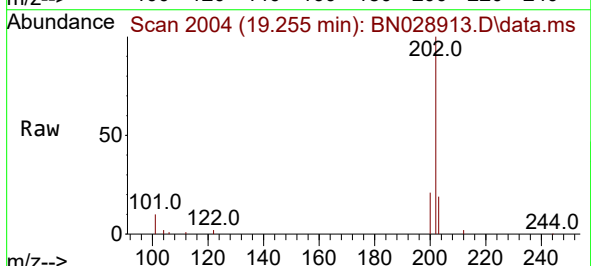
Tgt Ion:202 Resp: 36361

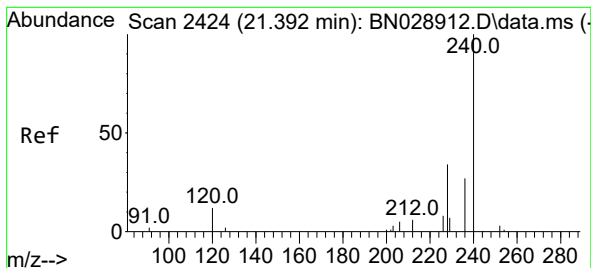
Ion Ratio Lower Upper

202 100

101 10.3 7.3 10.9

203 17.2 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: BN028913.D

Acq: 30 Nov 2023 16:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

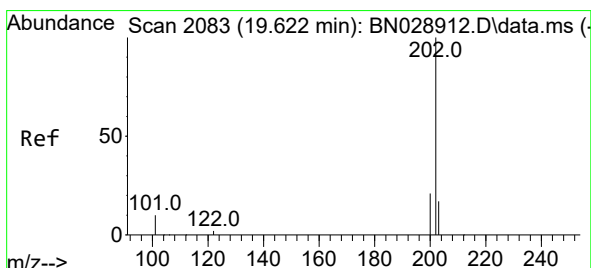
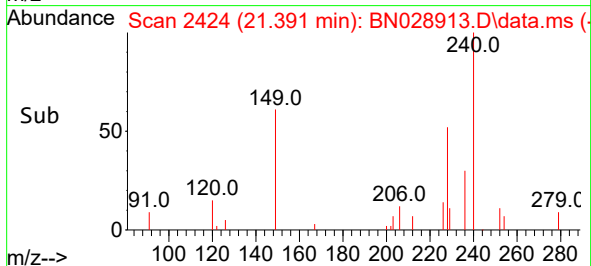
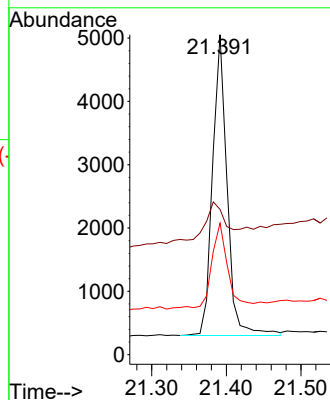
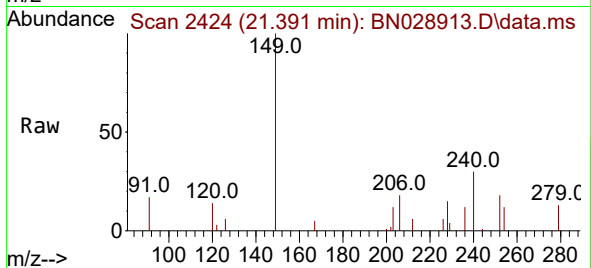
Tgt Ion:240 Resp: 6419

Ion Ratio Lower Upper

240 100

120 45.4 37.1 55.7

236 41.1 32.4 48.6



#30

Pyrene

Concen: 0.974 ng

RT: 19.622 min Scan# 2083

Delta R.T. -0.000 min

Lab File: BN028913.D

Acq: 30 Nov 2023 16:49

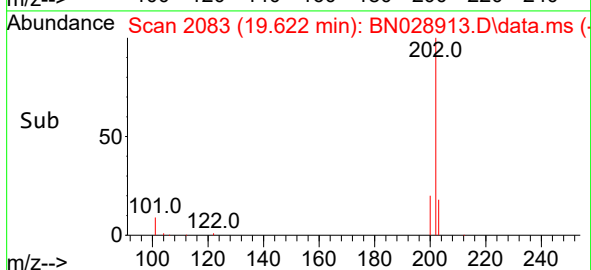
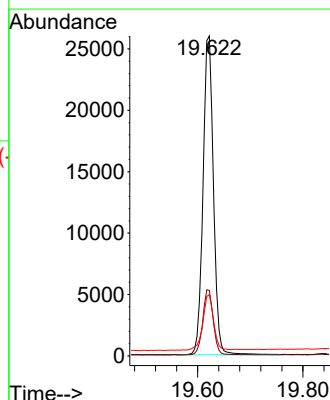
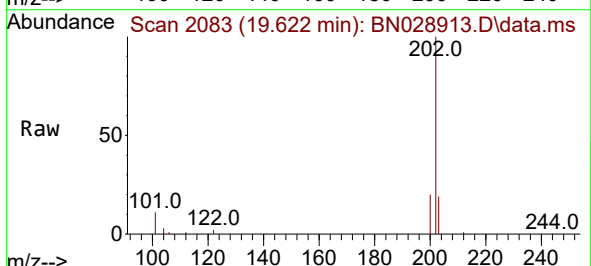
Tgt Ion:202 Resp: 35784

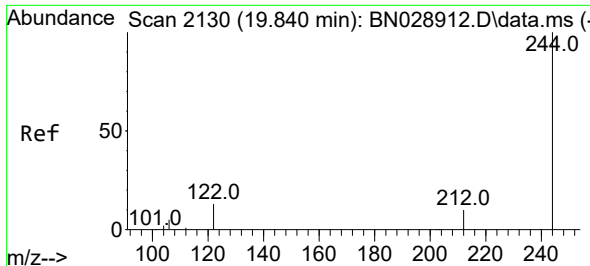
Ion Ratio Lower Upper

202 100

200 20.5 16.9 25.3

203 18.1 14.8 22.2

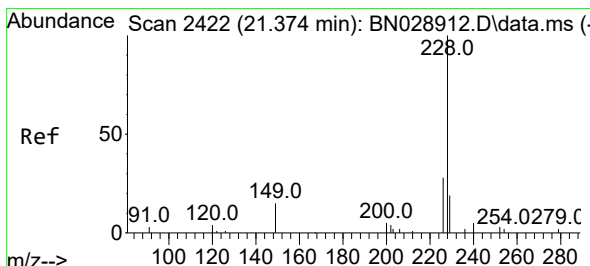
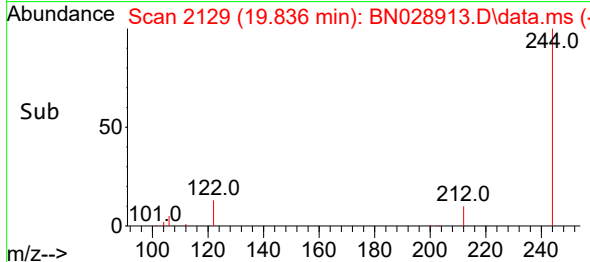
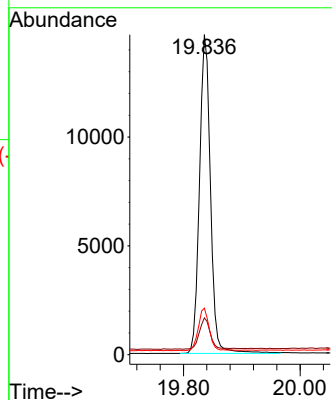
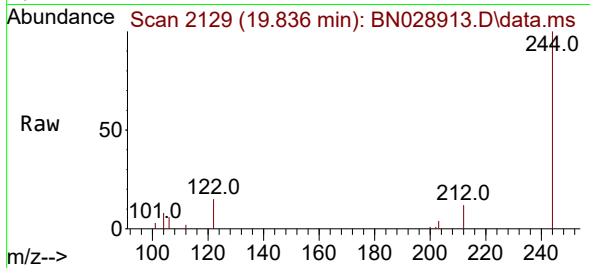




#31
Terphenyl-d14
Concen: 0.947 ng
RT: 19.836 min Scan# 2130
Delta R.T. -0.005 min
Lab File: BN028913.D
Acq: 30 Nov 2023 16:49

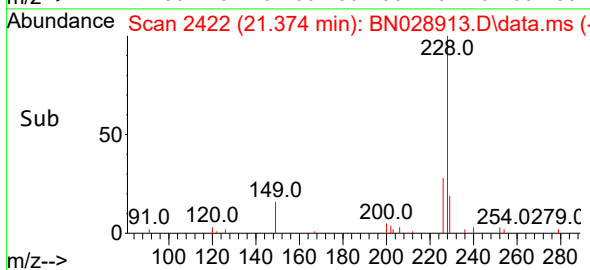
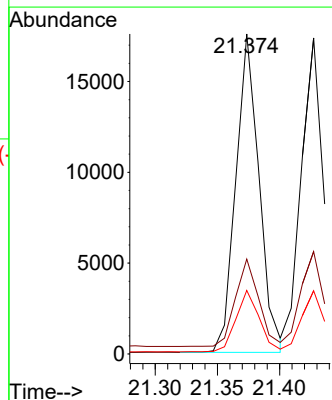
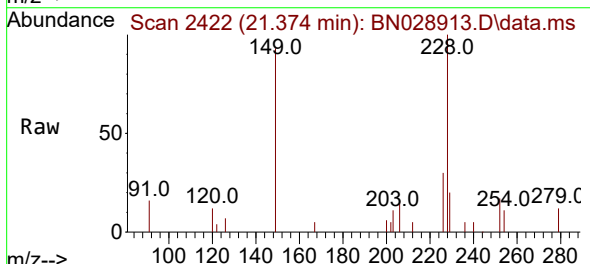
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

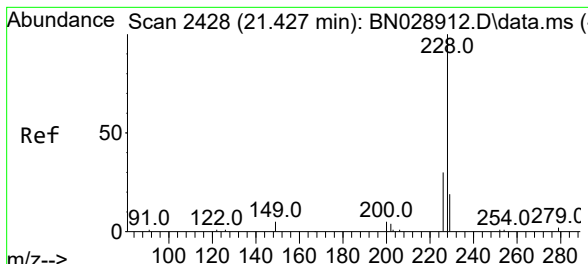
Tgt Ion:244 Resp: 19171
Ion Ratio Lower Upper
244 100
212 11.5 11.5 17.3#
122 14.6 13.2 19.8



#32
Benzo(a)anthracene
Concen: 0.830 ng
RT: 21.374 min Scan# 2422
Delta R.T. -0.000 min
Lab File: BN028913.D
Acq: 30 Nov 2023 16:49

Tgt Ion:228 Resp: 22687
Ion Ratio Lower Upper
228 100
226 29.7 26.5 39.7
229 19.9 16.4 24.6





#33

Chrysene

Concen: 0.832 ng

RT: 21.427 min Scan# 2428

Delta R.T. -0.000 min

Lab File: BN028913.D

Acq: 30 Nov 2023 16:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

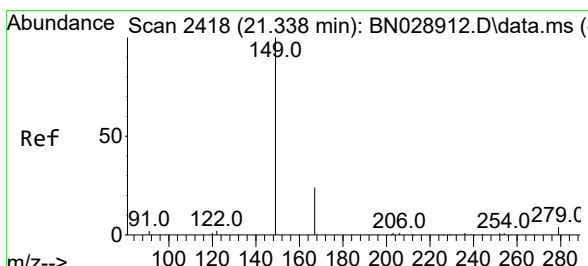
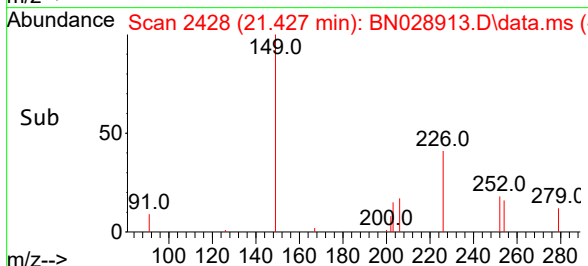
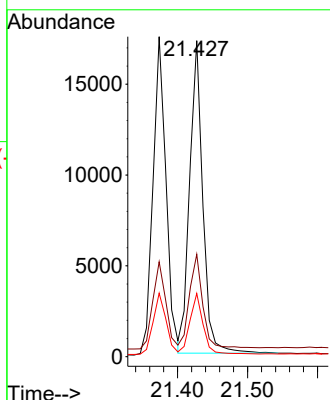
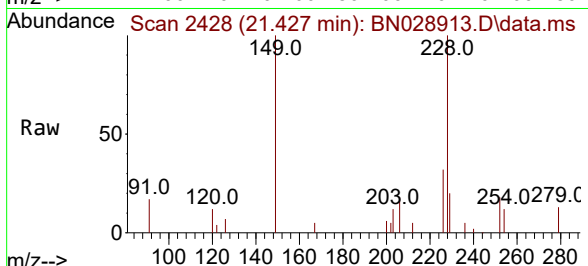
Tgt Ion:228 Resp: 22438

Ion Ratio Lower Upper

228 100

226 32.4 28.3 42.5

229 20.0 16.4 24.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.593 ng

RT: 21.329 min Scan# 2417

Delta R.T. -0.009 min

Lab File: BN028913.D

Acq: 30 Nov 2023 16:49

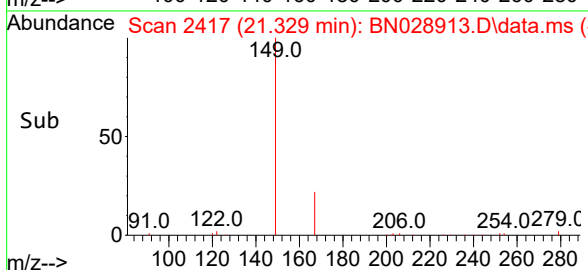
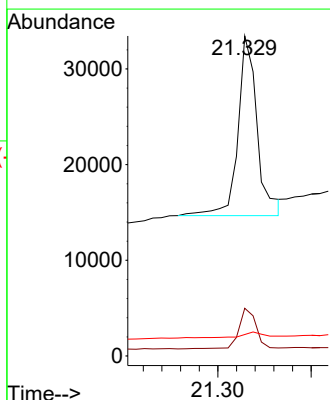
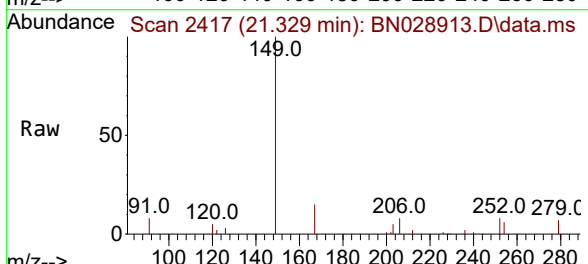
Tgt Ion:149 Resp: 26974

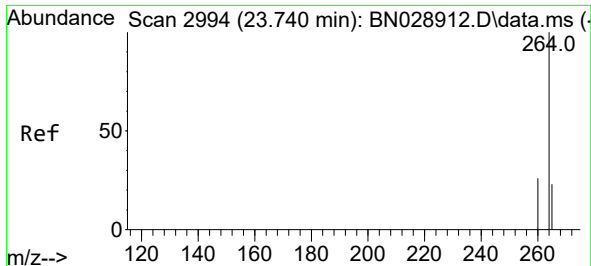
Ion Ratio Lower Upper

149 100

167 20.2 14.9 22.3

279 4.3 6.3 9.5#

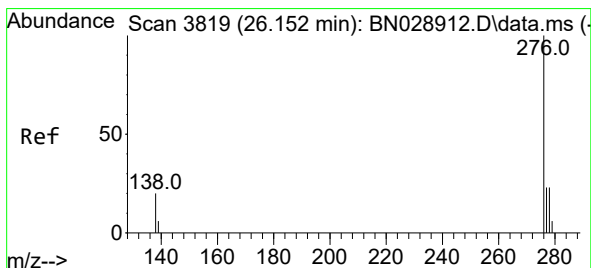
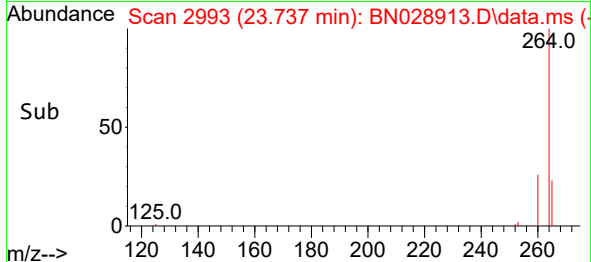
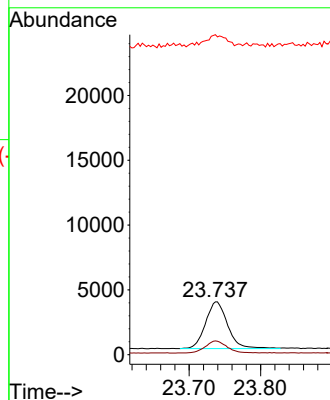
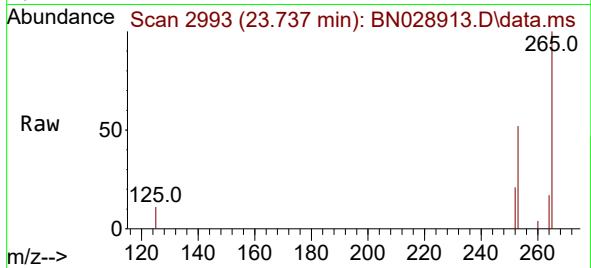




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.737 min Scan# 2993
Delta R.T. -0.003 min
Lab File: BN028913.D
Acq: 30 Nov 2023 16:49

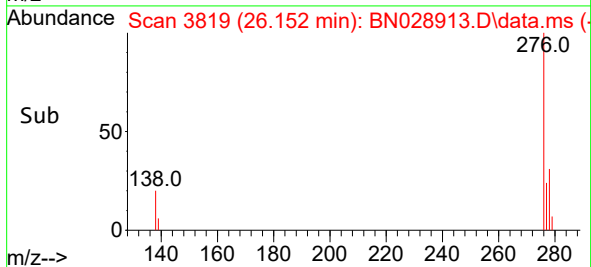
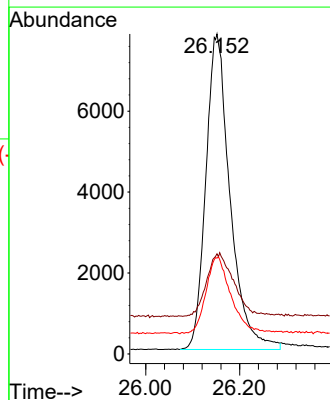
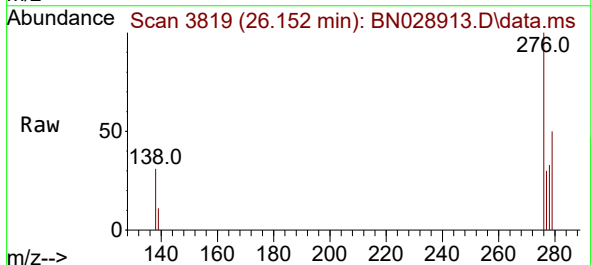
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

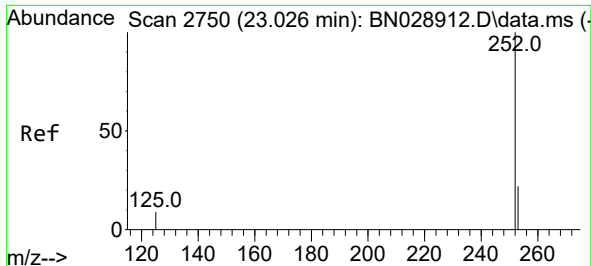
Tgt Ion:264 Resp: 7731
Ion Ratio Lower Upper
264 100
260 26.2 20.6 30.8
265 605.9 464.5 696.7



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.827 ng
RT: 26.152 min Scan# 3819
Delta R.T. -0.000 min
Lab File: BN028913.D
Acq: 30 Nov 2023 16:49

Tgt Ion:276 Resp: 27952
Ion Ratio Lower Upper
276 100
138 22.0 20.9 31.3
277 24.7 20.2 30.4





#37

Benzo(b)fluoranthene

Concen: 0.817 ng

RT: 23.023 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN028913.D

Acq: 30 Nov 2023 16:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

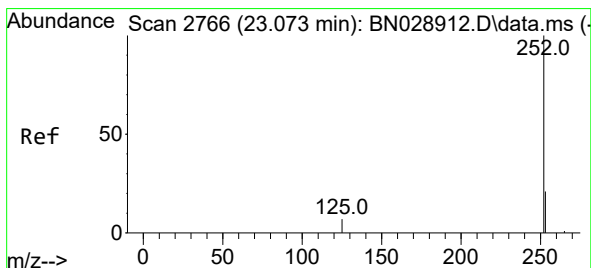
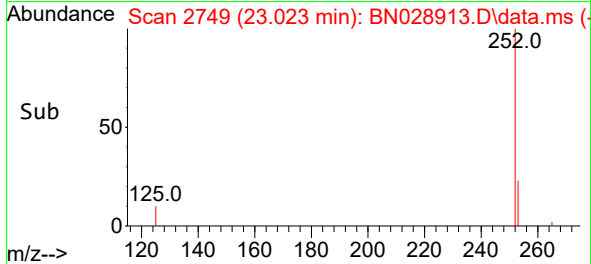
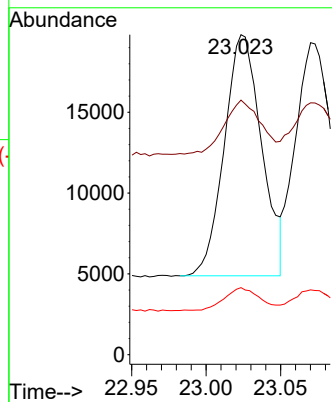
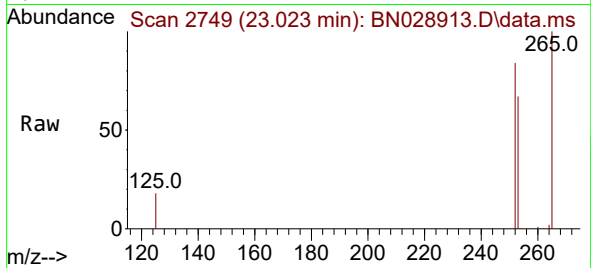
Tgt Ion:252 Resp: 25988

Ion Ratio Lower Upper

252 100

253 79.6 94.5 141.7#

125 21.0 23.8 35.8#



#38

Benzo(k)fluoranthene

Concen: 0.824 ng

RT: 23.070 min Scan# 2765

Delta R.T. -0.003 min

Lab File: BN028913.D

Acq: 30 Nov 2023 16:49

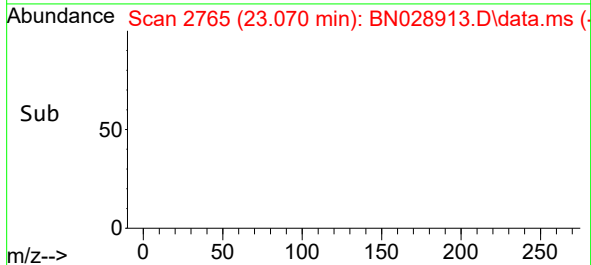
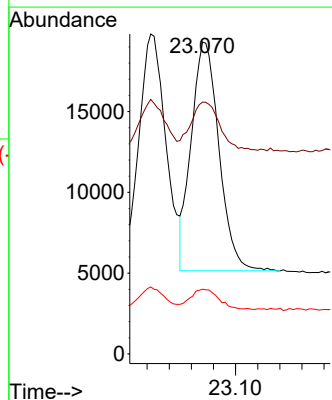
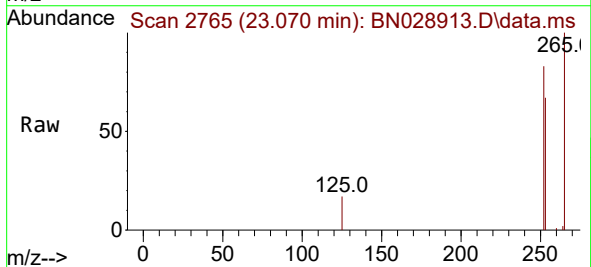
Tgt Ion:252 Resp: 24629

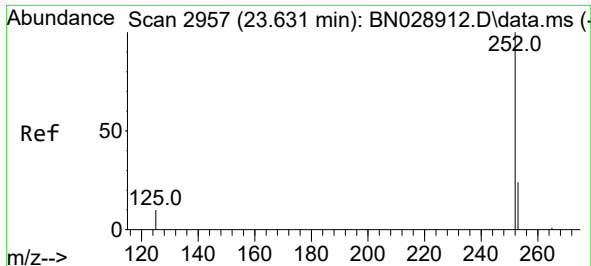
Ion Ratio Lower Upper

252 100

253 80.7 95.2 142.8#

125 20.8 24.3 36.5#

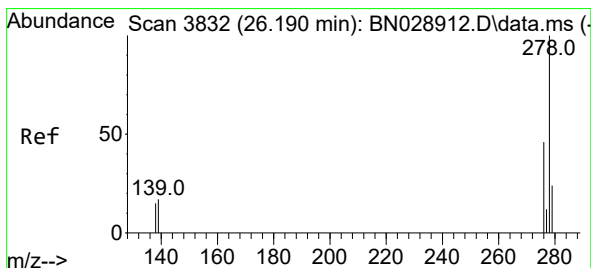
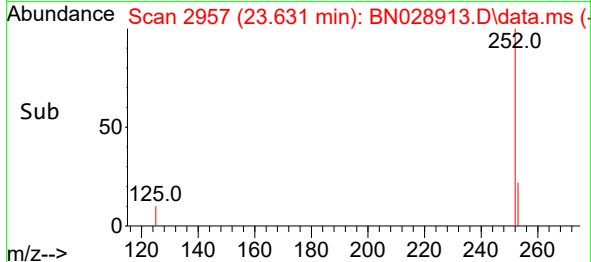
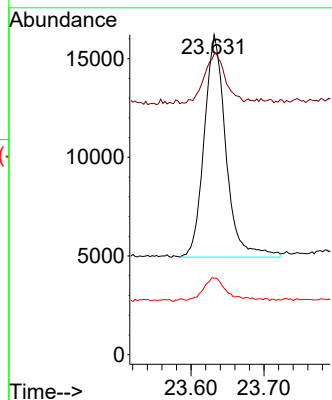
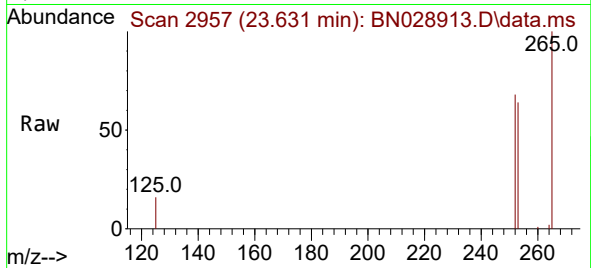




#39
Benzo(a)pyrene
Concen: 0.816 ng
RT: 23.631 min Scan# 2957
Delta R.T. -0.000 min
Lab File: BN028913.D
Acq: 30 Nov 2023 16:49

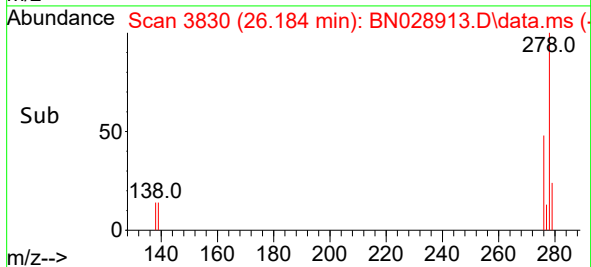
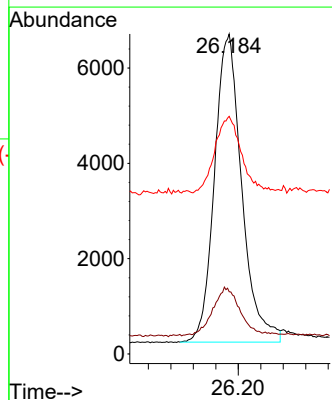
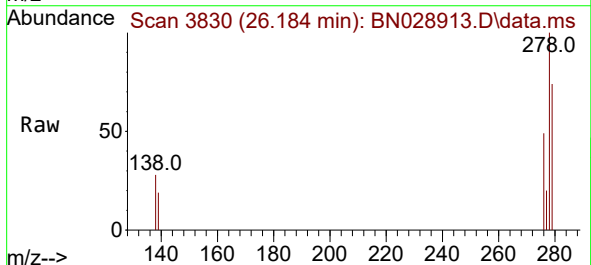
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

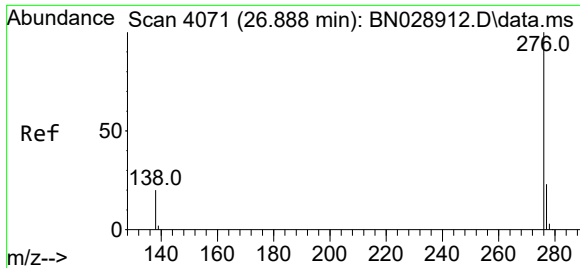
Tgt Ion:252 Resp: 23201
Ion Ratio Lower Upper
252 100
253 93.9 110.2 165.4#
125 23.9 27.0 40.4#



#40
Dibenzo(a,h)anthracene
Concen: 0.834 ng
RT: 26.184 min Scan# 3830
Delta R.T. -0.006 min
Lab File: BN028913.D
Acq: 30 Nov 2023 16:49

Tgt Ion:278 Resp: 21717
Ion Ratio Lower Upper
278 100
139 19.5 22.6 33.8#
279 74.2 102.6 153.8#





#41
Benzo(g,h,i)perylene
Concen: 0.811 ng
RT: 26.885 min Scan# 4070
Delta R.T. -0.003 min
Lab File: BN028913.D
Acq: 30 Nov 2023 16:49

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:	276	Resp:	23957
Ion	Ratio	Lower	Upper
276	100		
277	30.4	28.9	43.3
138	31.1	36.2	54.2

