

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082224\
 Data File : BN033544.D
 Acq On : 22 Aug 2024 09:52
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Aug 22 10:52:41 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN081924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 19 23:32:18 2024
 Response via : Initial Calibration

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

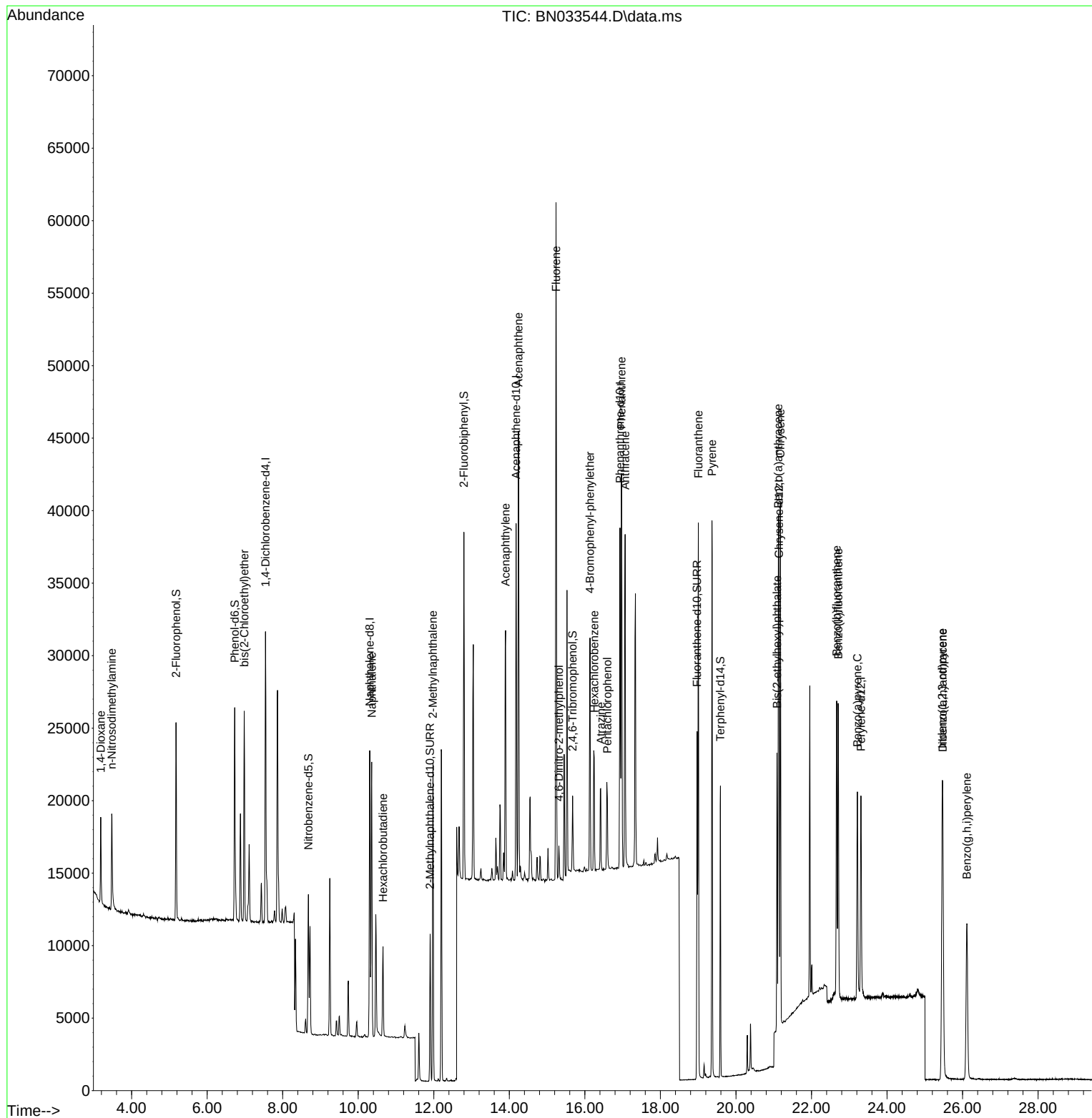
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.545	152	9237	0.400	ng	-0.01
7) Naphthalene-d8	10.304	136	24638	0.400	ng	-0.01
13) Acenaphthene-d10	14.178	164	13033	0.400	ng	-0.01
19) Phenanthrene-d10	16.929	188	28085	0.400	ng	-0.01
29) Chrysene-d12	21.139	240	19178	0.400	ng	0.00
35) Perylene-d12	23.309	264	17184	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.176	112	10101	0.344	ng	-0.01
5) Phenol-d6	6.729	99	12586	0.360	ng	-0.01
8) Nitrobenzene-d5	8.681	82	7302	0.357	ng	-0.01
11) 2-Methylnaphthalene-d10	11.903	152	13220	0.375	ng	-0.01
14) 2,4,6-Tribromophenol	15.676	330	2608	0.372	ng	-0.01
15) 2-Fluorobiphenyl	12.799	172	19676	0.370	ng	-0.01
27) Fluoranthene-d10	18.970	212	25525	0.378	ng	-0.01
31) Terphenyl-d14	19.588	244	16920	0.388	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.183	88	3936	0.370	ng	98
3) n-Nitrosodimethylamine	3.472	42	4225	0.342	ng	# 100
6) bis(2-Chloroethyl)ether	6.982	93	9531	0.385	ng	100
9) Naphthalene	10.357	128	24458	0.371	ng	99
10) Hexachlorobutadiene	10.656	225	4835	0.368	ng	# 100
12) 2-Methylnaphthalene	11.979	142	15508	0.372	ng	99
16) Acenaphthylene	13.900	152	20281	0.355	ng	100
17) Acenaphthene	14.242	154	14547	0.362	ng	99
18) Fluorene	15.236	166	18566	0.366	ng	100
20) 4,6-Dinitro-2-methylph...	15.311	198	1485	0.339	ng	# 1
21) 4-Bromophenyl-phenylether	16.135	248	6082	0.357	ng	# 93
22) Hexachlorobenzene	16.247	284	6950	0.369	ng	99
23) Atrazine	16.421	200	4972	0.365	ng	# 90
24) Pentachlorophenol	16.594	266	3013	0.369	ng	99
25) Phenanthrene	16.967	178	29115	0.373	ng	100
26) Anthracene	17.066	178	24990	0.361	ng	99
28) Fluoranthene	19.003	202	32484	0.376	ng	100
30) Pyrene	19.365	202	33252	0.388	ng	100
32) Benzo(a)anthracene	21.122	228	25991	0.375	ng	99
33) Chrysene	21.175	228	26147	0.379	ng	99
34) Bis(2-ethylhexyl)phtha...	21.086	149	24953	0.569	ng	# 87
36) Indeno(1,2,3-cd)pyrene	25.461	276	24416	0.342	ng	100
37) Benzo(b)fluoranthene	22.666	252	24979	0.389	ng	99
38) Benzo(k)fluoranthene	22.707	252	24096	0.381	ng	99
39) Benzo(a)pyrene	23.215	252	19551	0.368	ng	99
40) Dibenzo(a,h)anthracene	25.475	278	19323	0.339	ng	98
41) Benzo(g,h,i)perylene	26.113	276	20994	0.344	ng	100

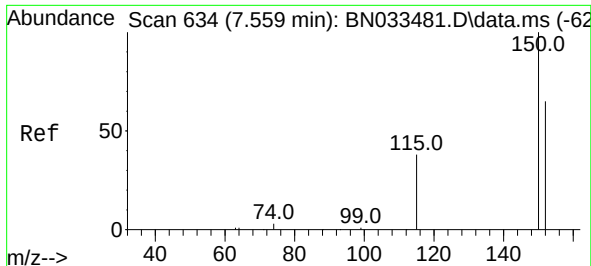
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082224\
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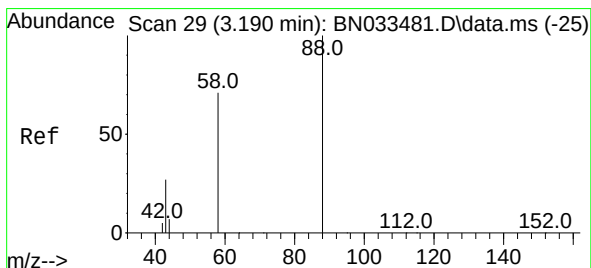
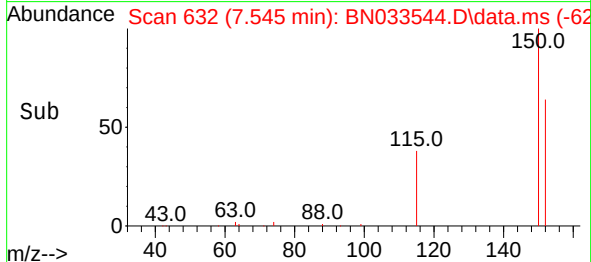
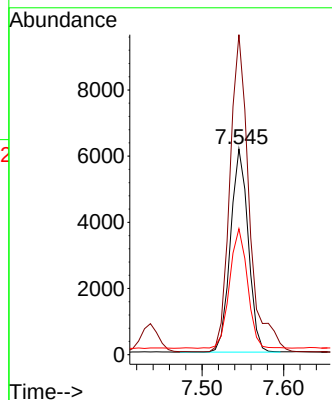
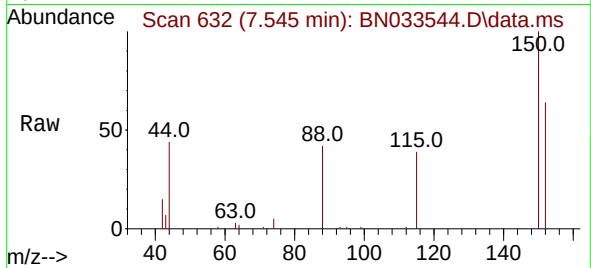




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.545 min Scan# 61
 Delta R.T. -0.014 min
 Lab File: BN033544.D
 Acq: 22 Aug 2024 09:52

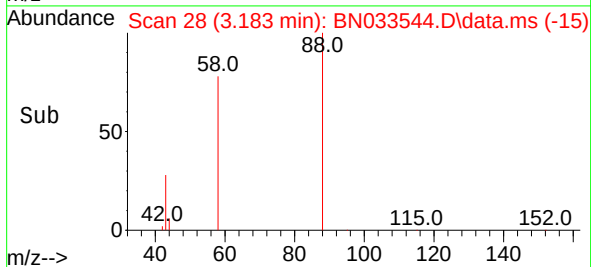
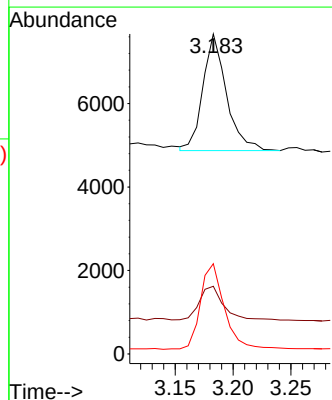
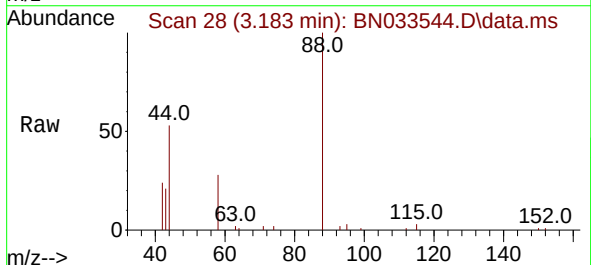
Instrument :
 BNA_N
 ClientSampleId :
 SSTCCCC0.4

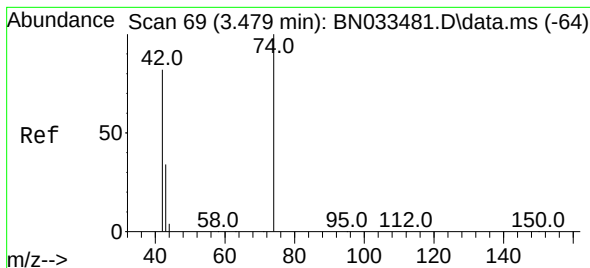
Tgt Ion:152 Resp: 9237
 Ion Ratio Lower Upper
 152 100
 150 155.6 122.2 183.2
 115 61.2 47.2 70.8



#2
 1,4-Dioxane
 Concen: 0.370 ng
 RT: 3.183 min Scan# 28
 Delta R.T. -0.007 min
 Lab File: BN033544.D
 Acq: 22 Aug 2024 09:52

Tgt Ion: 88 Resp: 3936
 Ion Ratio Lower Upper
 88 100
 43 31.0 25.0 37.4
 58 75.3 62.5 93.7





#3

n-Nitrosodimethylamine

Concen: 0.342 ng

RT: 3.472 min Scan# 61

Delta R.T. -0.007 min

Lab File: BN033544.D

Acq: 22 Aug 2024 09:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

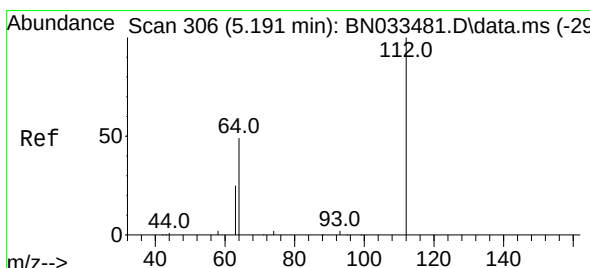
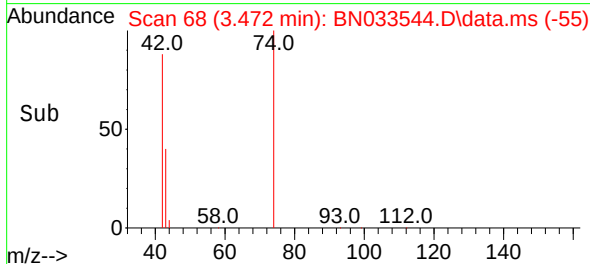
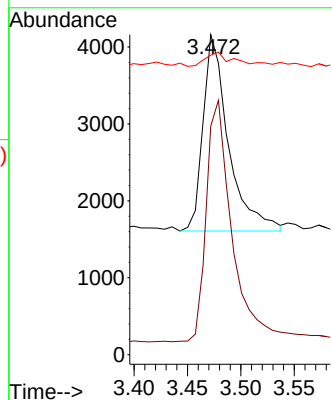
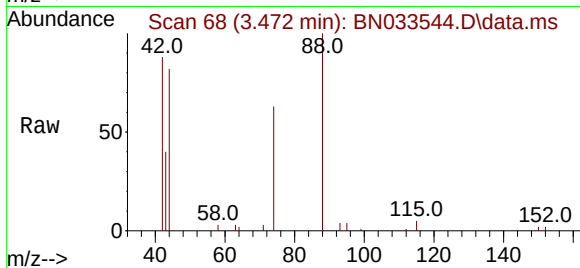
Tgt Ion: 42 Resp: 4225

Ion Ratio Lower Upper

42 100

74 125.0 100.2 150.2

44 8.4 5.3 7.9#



#4

2-Fluorophenol

Concen: 0.344 ng

RT: 5.176 min Scan# 304

Delta R.T. -0.014 min

Lab File: BN033544.D

Acq: 22 Aug 2024 09:52

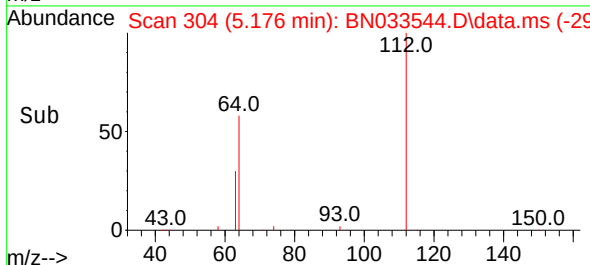
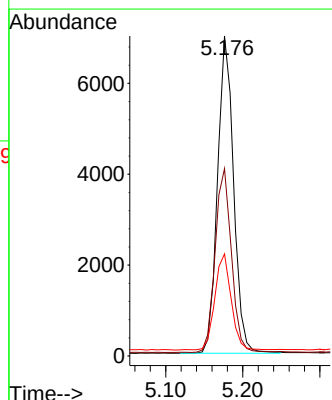
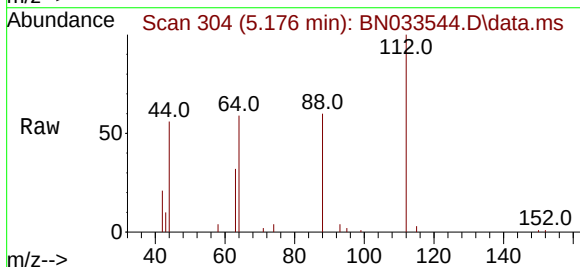
Tgt Ion: 112 Resp: 10101

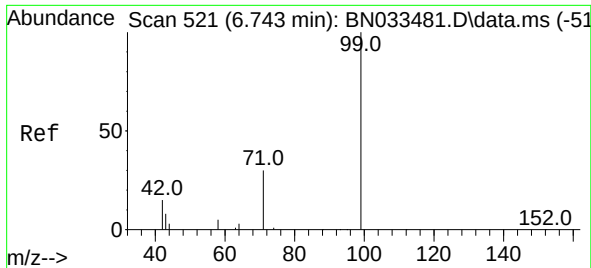
Ion Ratio Lower Upper

112 100

64 58.8 47.1 70.7

63 30.9 24.9 37.3

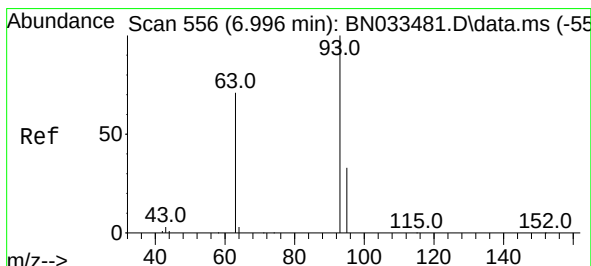
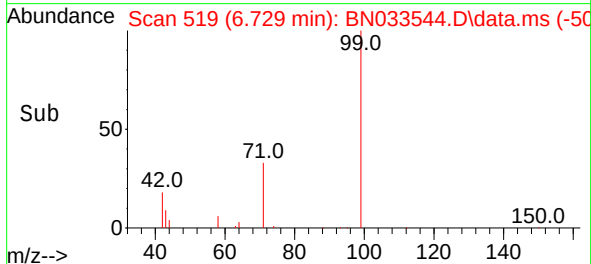
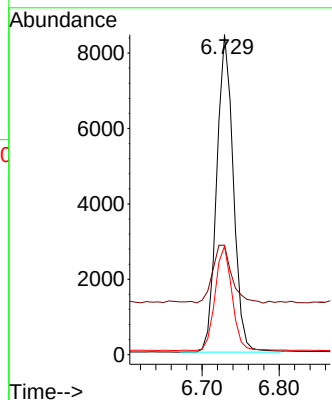
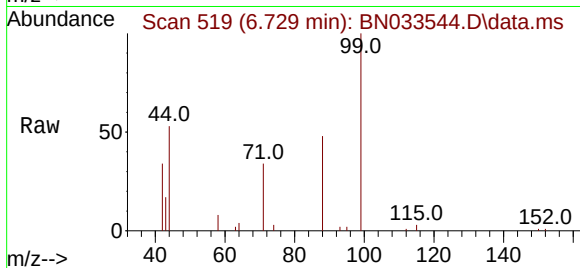




#5
Phenol-d6
Concen: 0.360 ng
RT: 6.729 min Scan# 51
Delta R.T. -0.014 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

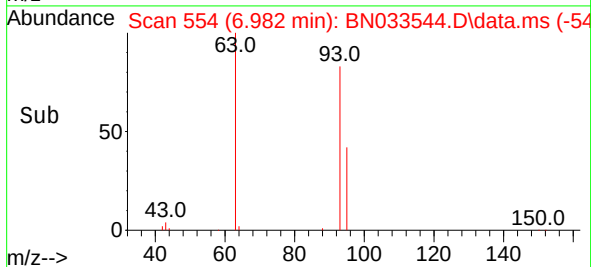
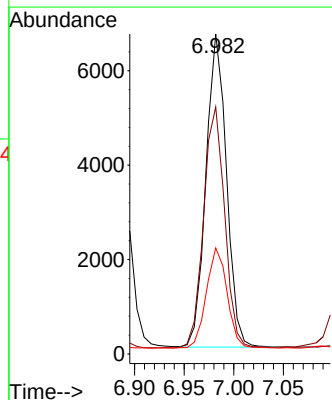
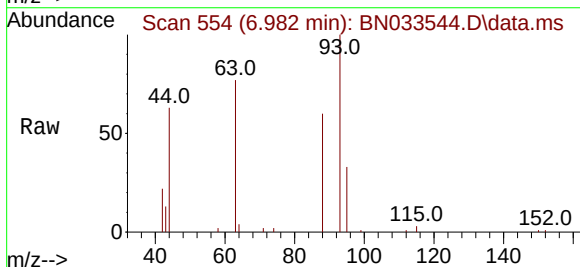
Instrument :
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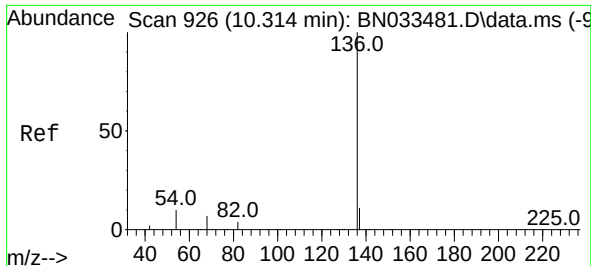
Tgt Ion: 99 Resp: 12586
Ion Ratio Lower Upper
99 100
42 20.9 16.6 24.8
71 33.5 26.2 39.4



#6
bis(2-Chloroethyl)ether
Concen: 0.385 ng
RT: 6.982 min Scan# 554
Delta R.T. -0.014 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

Tgt Ion: 93 Resp: 9531
Ion Ratio Lower Upper
93 100
63 79.0 63.0 94.4
95 32.8 26.0 39.0

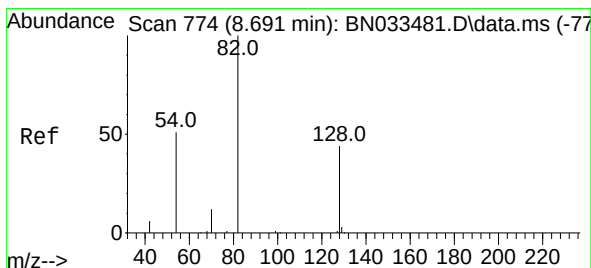
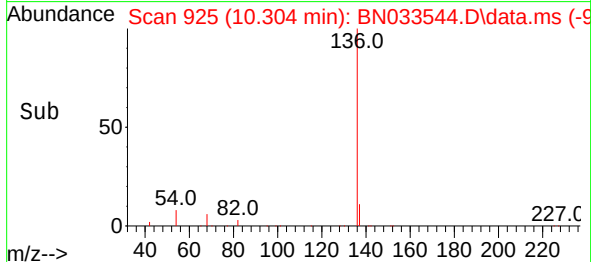
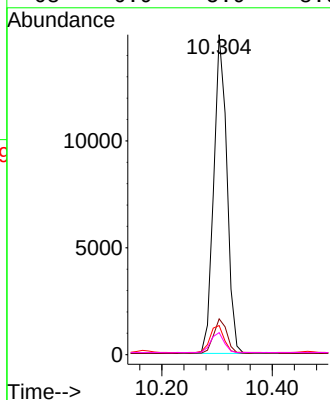
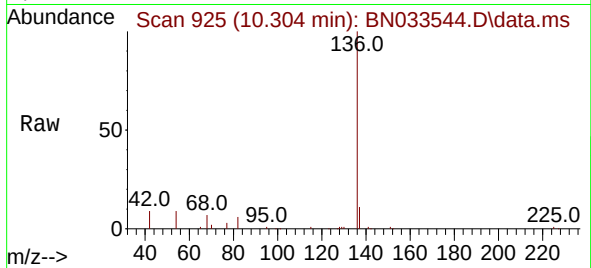




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.304 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

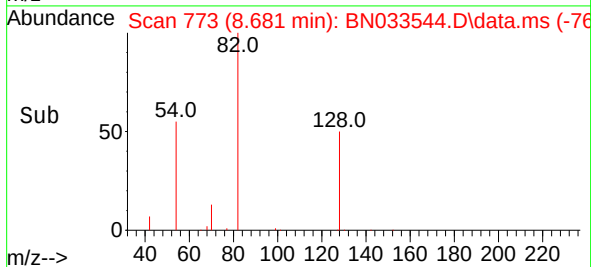
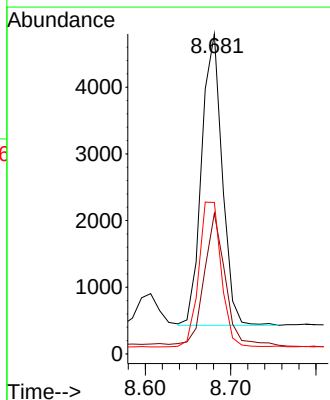
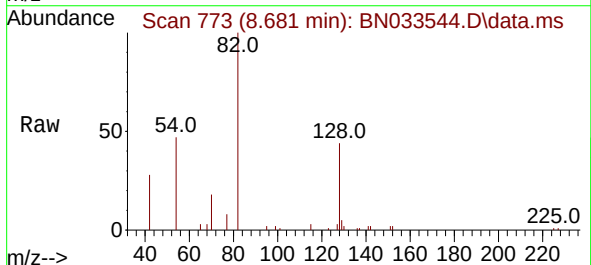
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BNA_N
ClientSampleId :
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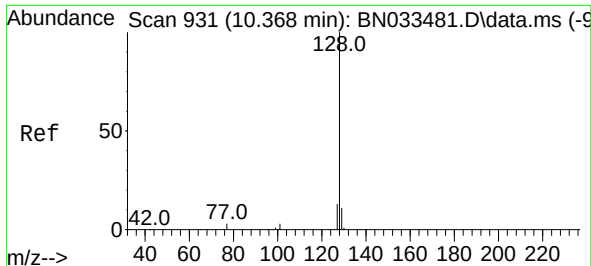
Tgt Ion:	136	Resp:	24638
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.0	13.6
54	9.1	8.3	12.5
68	6.9	5.9	8.9



#8
Nitrobenzene-d5
Concen: 0.357 ng
RT: 8.681 min Scan# 773
Delta R.T. -0.011 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

Tgt Ion:	82	Resp:	7302
Ion Ratio	Lower	Upper	
82	100		
128	43.9	36.0	54.0
54	47.4	42.0	63.0

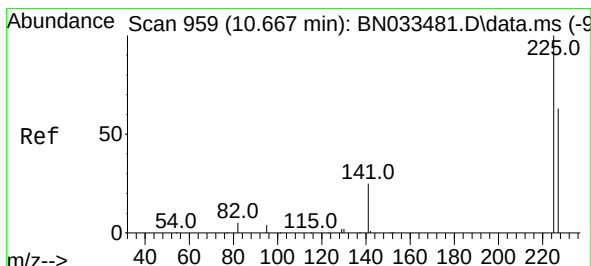
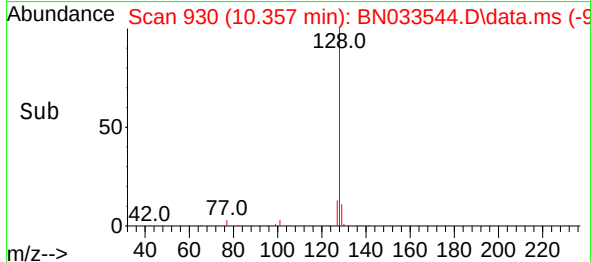
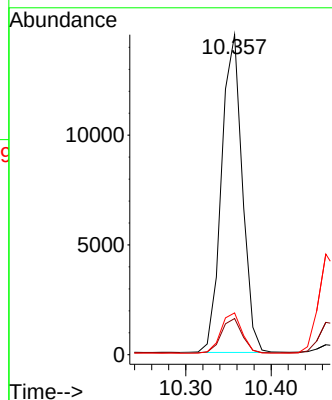
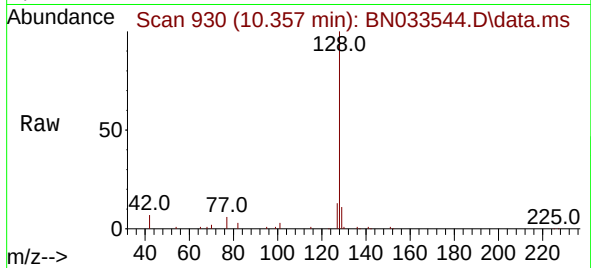




#9
Naphthalene
Concen: 0.371 ng
RT: 10.357 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

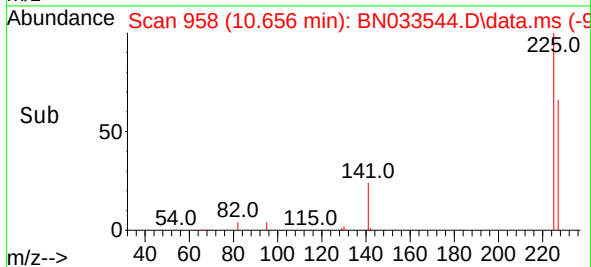
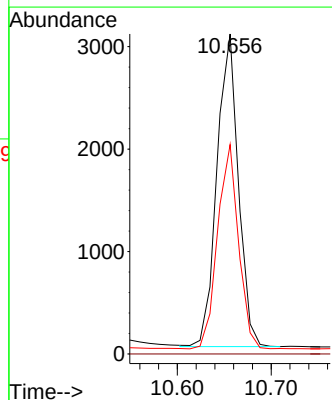
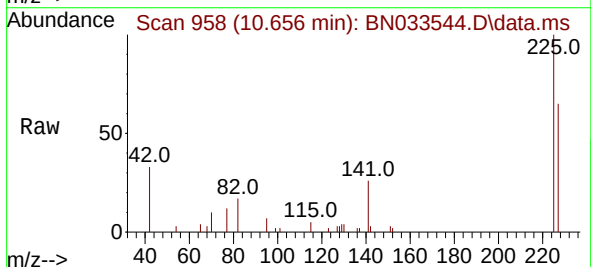
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ClientSampleId :
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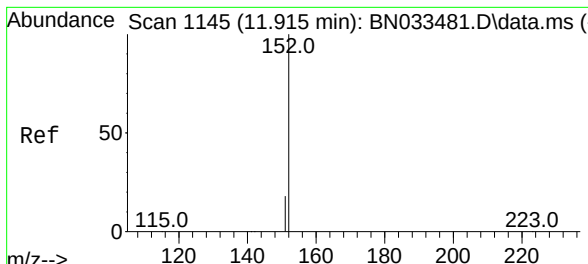
Tgt Ion:128 Resp: 24458
Ion Ratio Lower Upper
128 100
129 11.3 9.1 13.7
127 13.0 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.368 ng
RT: 10.656 min Scan# 958
Delta R.T. -0.011 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

Tgt Ion:225 Resp: 4835
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.2 76.8

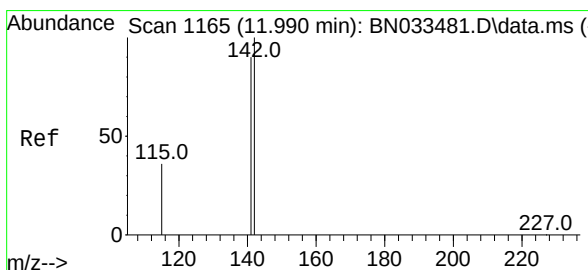
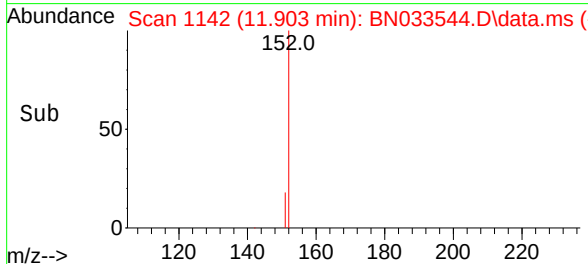
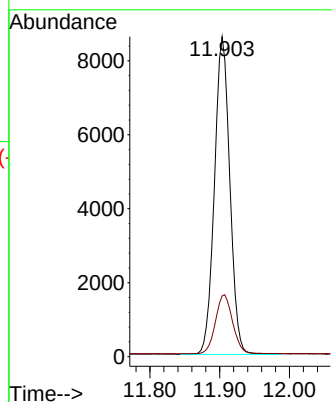
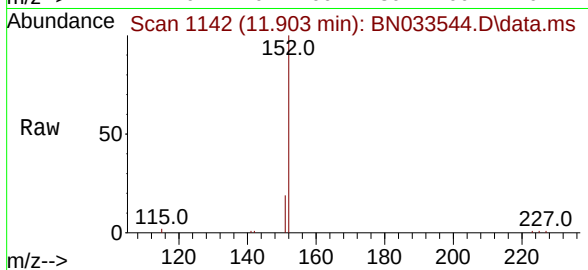




#11
2-Methylnaphthalene-d10
Concen: 0.375 ng
RT: 11.903 min Scan# 1142
Delta R.T. -0.011 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

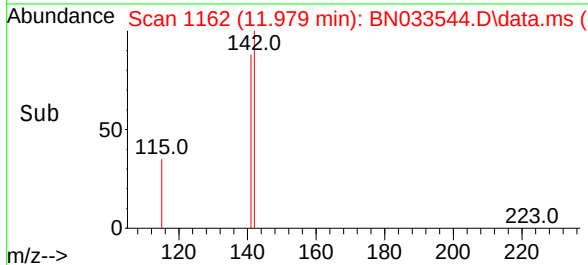
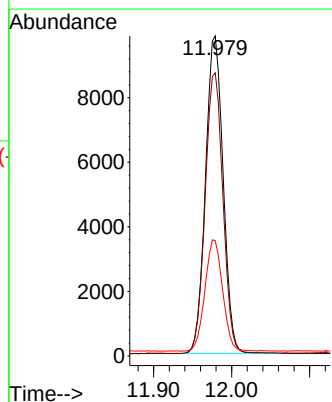
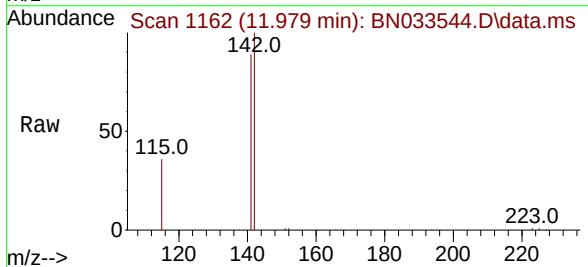
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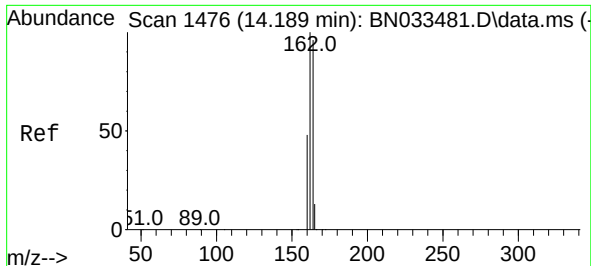
Tgt Ion:152 Resp: 13220
Ion Ratio Lower Upper
152 100
151 20.7 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.372 ng
RT: 11.979 min Scan# 1162
Delta R.T. -0.011 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

Tgt Ion:142 Resp: 15508
Ion Ratio Lower Upper
142 100
141 88.5 71.7 107.5
115 36.0 29.4 44.2

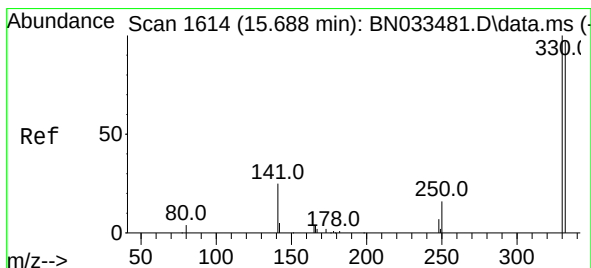
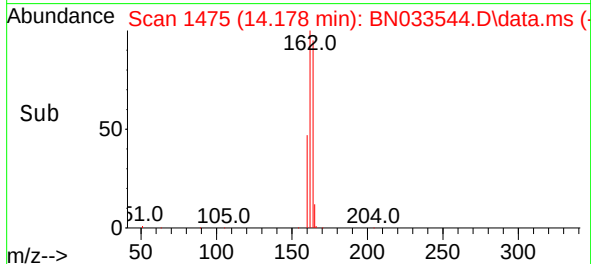
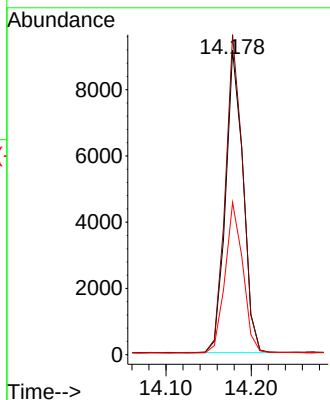
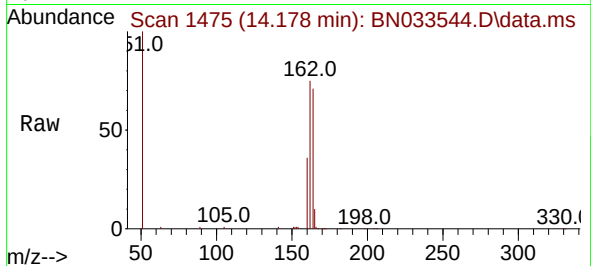




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.178 min Scan# 1475
Delta R.T. -0.011 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

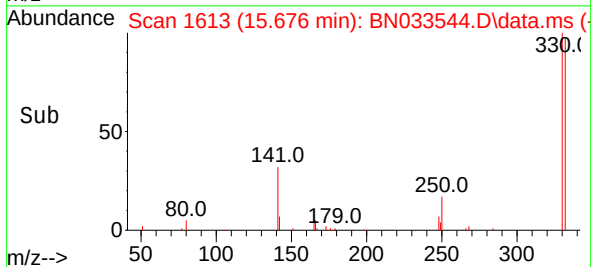
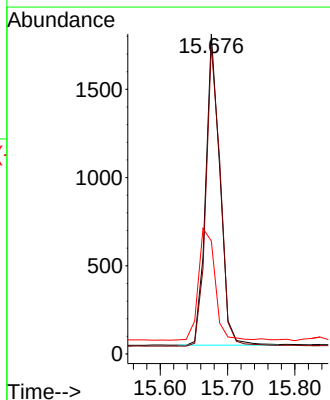
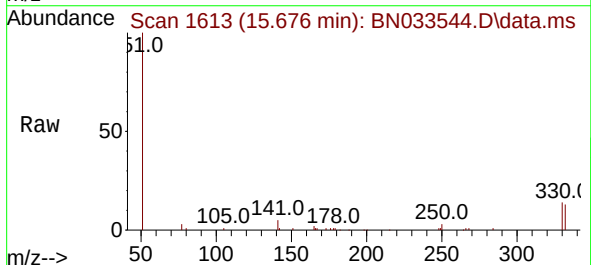
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

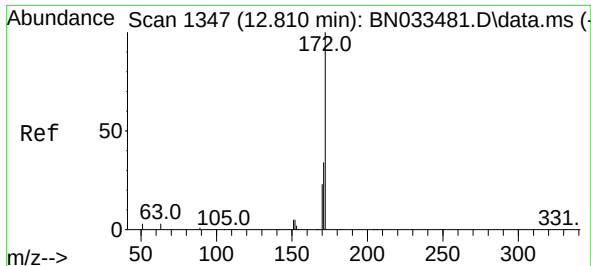
Tgt Ion:164 Resp: 13033
Ion Ratio Lower Upper
164 100
162 105.2 83.5 125.3
160 50.1 40.2 60.4



#14
2,4,6-Tribromophenol
Concen: 0.372 ng
RT: 15.676 min Scan# 1613
Delta R.T. -0.012 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

Tgt Ion:330 Resp: 2608
Ion Ratio Lower Upper
330 100
332 97.7 77.5 116.3
141 41.5 33.9 50.9





#15

2-Fluorobiphenyl

Concen: 0.370 ng

RT: 12.799 min Scan# 1448

Delta R.T. -0.011 min

Lab File: BN033544.D

Acq: 22 Aug 2024 09:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

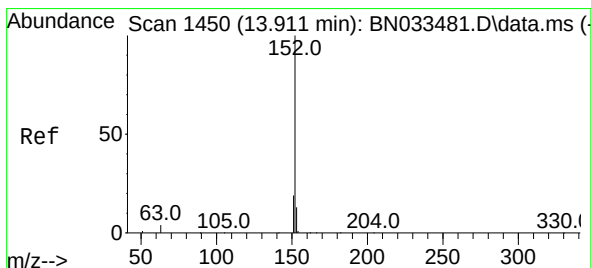
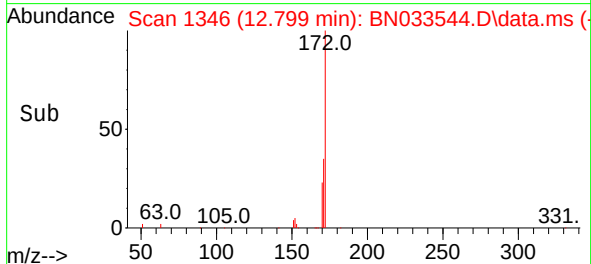
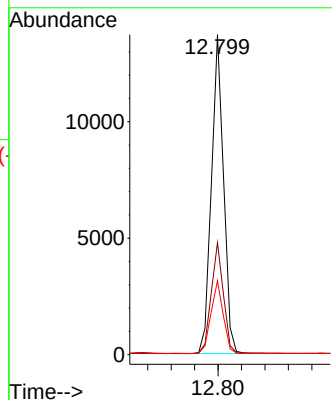
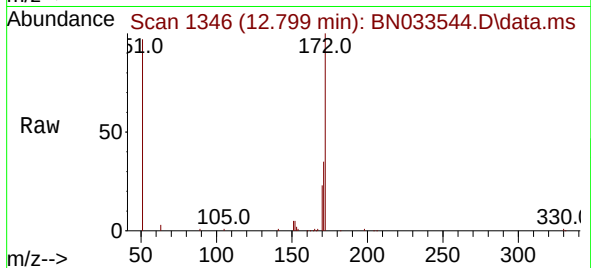
Tgt Ion:172 Resp: 19676

Ion Ratio Lower Upper

172 100

171 35.1 27.7 41.5

170 23.1 18.3 27.5



#16

Acenaphthylene

Concen: 0.355 ng

RT: 13.900 min Scan# 1449

Delta R.T. -0.011 min

Lab File: BN033544.D

Acq: 22 Aug 2024 09:52

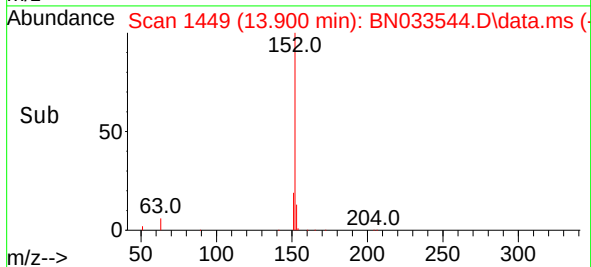
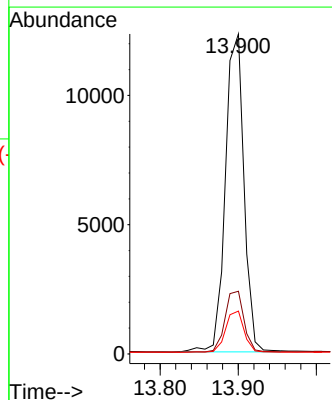
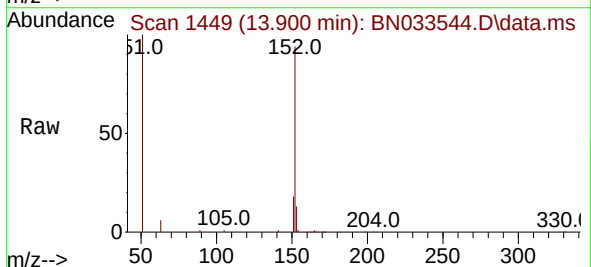
Tgt Ion:152 Resp: 20281

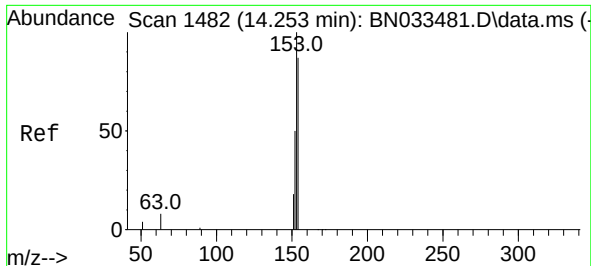
Ion Ratio Lower Upper

152 100

151 19.4 15.7 23.5

153 13.0 10.3 15.5

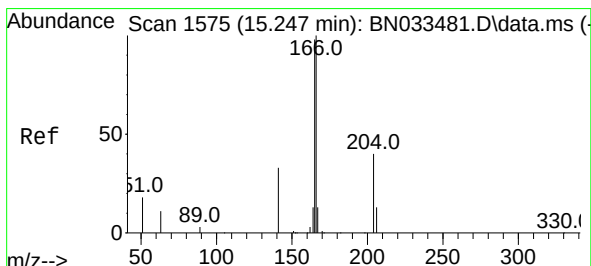
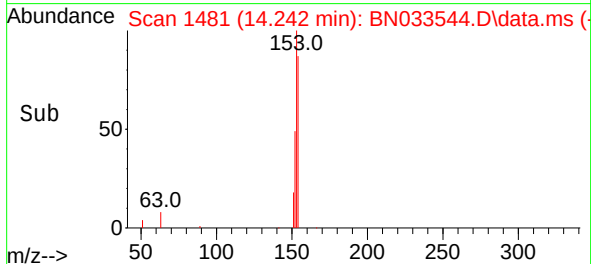
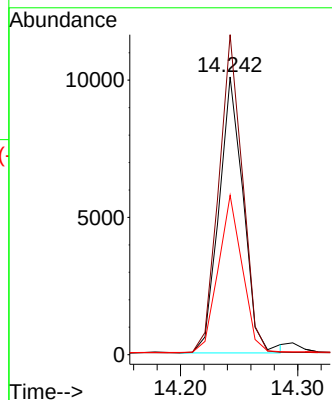
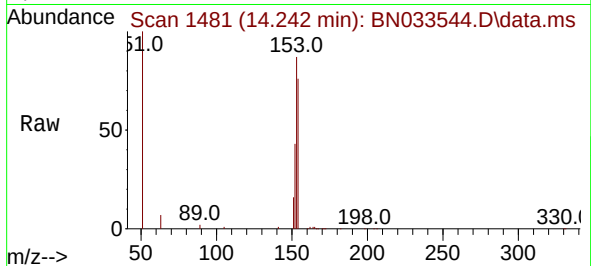




#17
Acenaphthene
Concen: 0.362 ng
RT: 14.242 min Scan# 1481
Delta R.T. -0.011 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

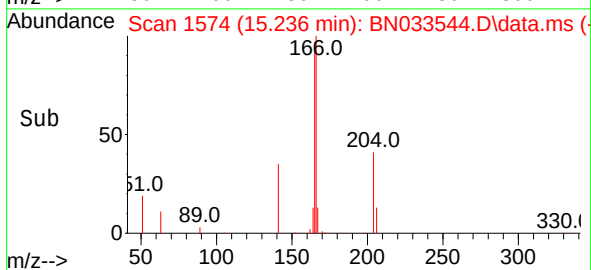
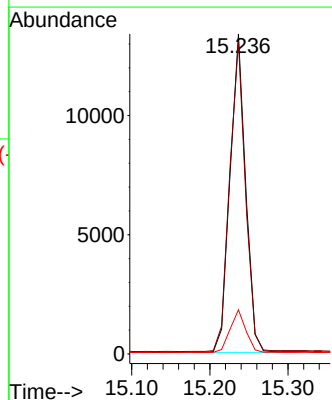
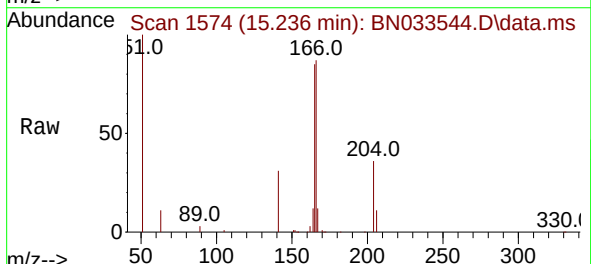
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

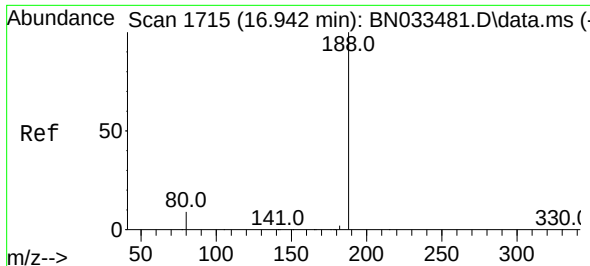
Tgt Ion:154 Resp: 14547
Ion Ratio Lower Upper
154 100
153 112.2 89.0 133.6
152 56.1 45.2 67.8



#18
Fluorene
Concen: 0.366 ng
RT: 15.236 min Scan# 1574
Delta R.T. -0.011 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

Tgt Ion:166 Resp: 18566
Ion Ratio Lower Upper
166 100
165 98.0 78.2 117.4
167 13.5 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.929 min Scan# 11

Delta R.T. -0.012 min

Lab File: BN033544.D

Acq: 22 Aug 2024 09:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

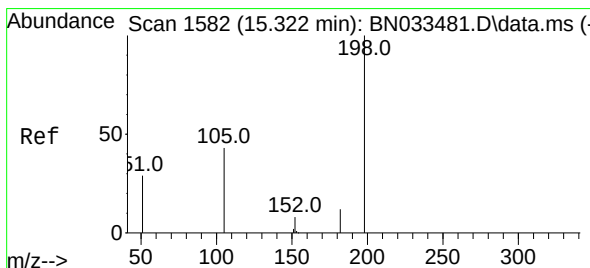
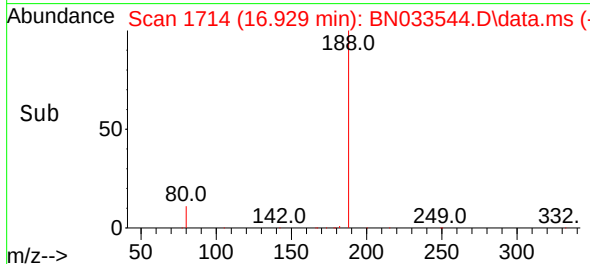
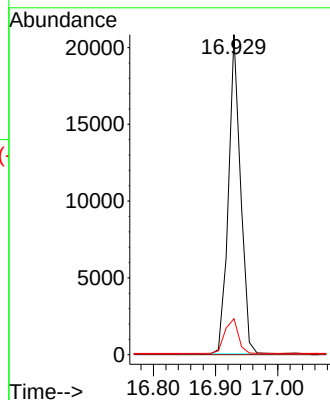
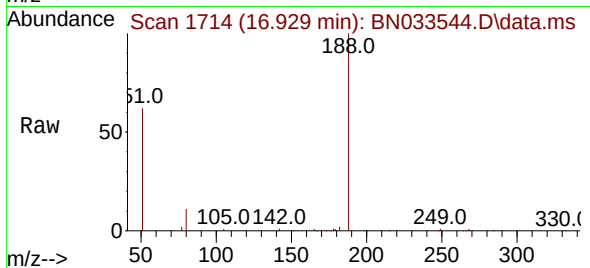
Tgt Ion:188 Resp: 28085

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.3 7.8 11.8



#20

4,6-Dinitro-2-methylphenol

Concen: 0.339 ng

RT: 15.311 min Scan# 1581

Delta R.T. -0.011 min

Lab File: BN033544.D

Acq: 22 Aug 2024 09:52

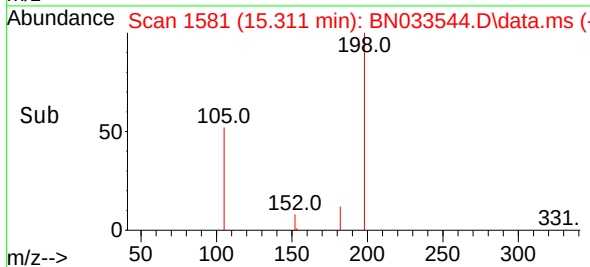
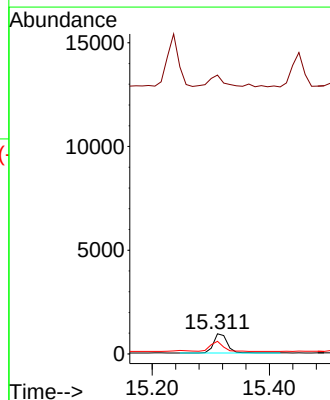
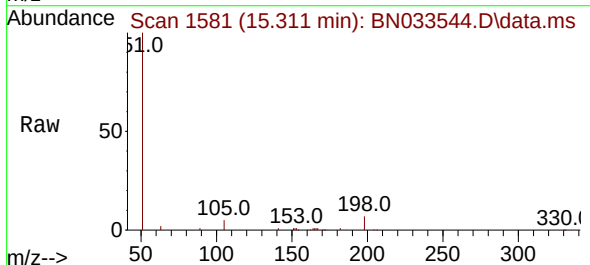
Tgt Ion:198 Resp: 1485

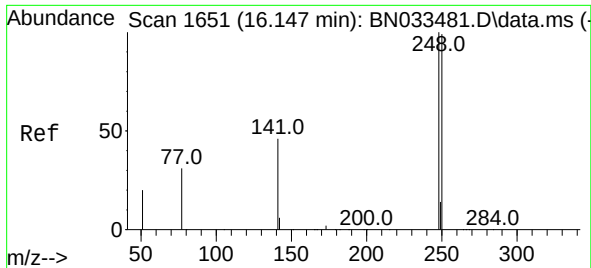
Ion Ratio Lower Upper

198 100

51 1388.6 65.1 97.7#

105 63.1 44.8 67.2

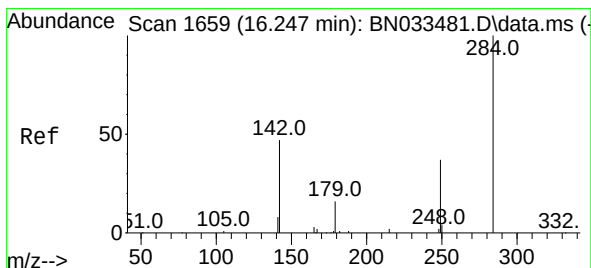
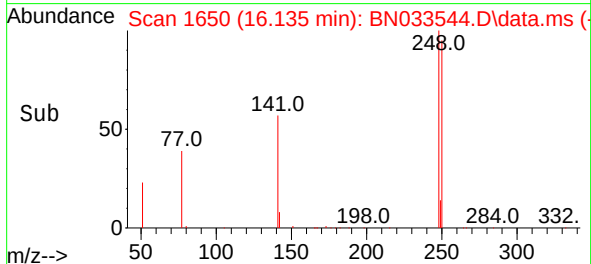
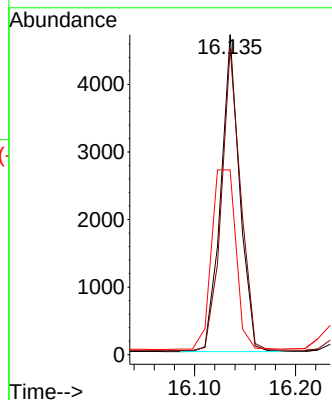
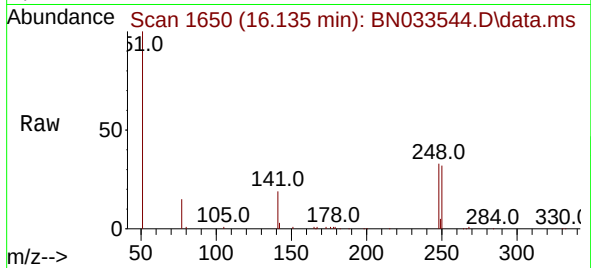




#21
4-Bromophenyl-phenylether
Concen: 0.357 ng
RT: 16.135 min Scan# 1650
Delta R.T. -0.012 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

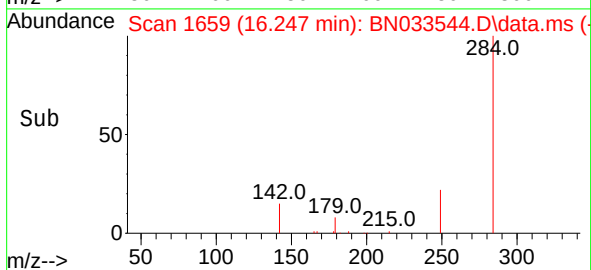
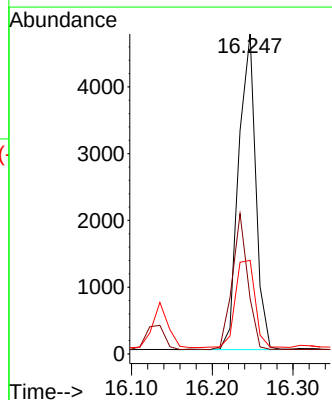
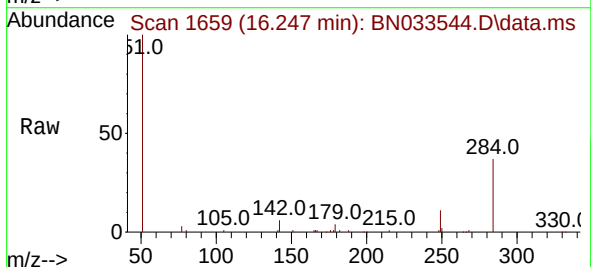
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

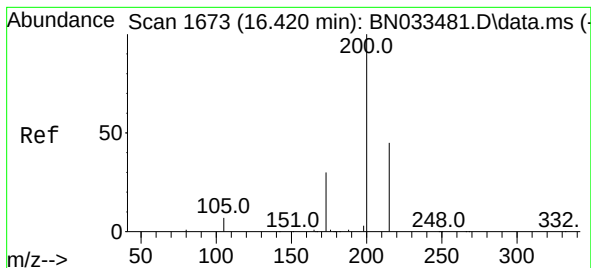
Tgt Ion:248 Resp: 6082
Ion Ratio Lower Upper
248 100
250 95.9 79.2 118.8
141 57.7 37.9 56.9#



#22
Hexachlorobenzene
Concen: 0.369 ng
RT: 16.247 min Scan# 1659
Delta R.T. 0.000 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

Tgt Ion:284 Resp: 6950
Ion Ratio Lower Upper
284 100
142 39.2 31.8 47.6
249 31.8 26.0 39.0





#23

Atrazine

Concen: 0.365 ng

RT: 16.421 min Scan# 1673

Delta R.T. 0.000 min

Lab File: BN033544.D

Acq: 22 Aug 2024 09:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

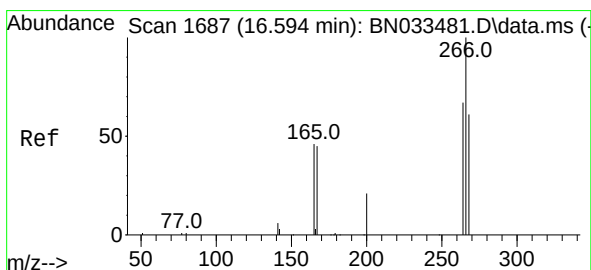
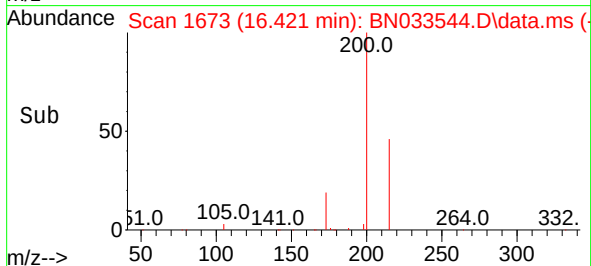
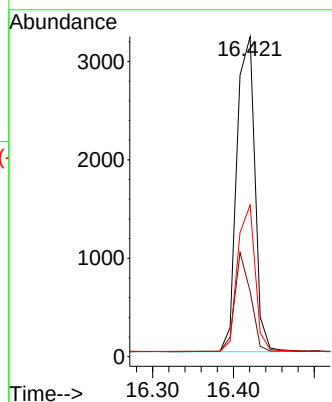
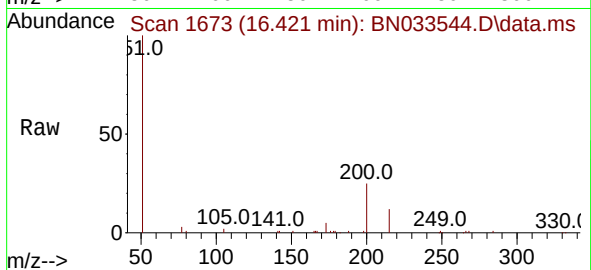
Tgt Ion:200 Resp: 4972

Ion Ratio Lower Upper

200 100

173 20.4 25.3 37.9#

215 47.3 36.6 54.8



#24

Pentachlorophenol

Concen: 0.369 ng

RT: 16.594 min Scan# 1687

Delta R.T. 0.000 min

Lab File: BN033544.D

Acq: 22 Aug 2024 09:52

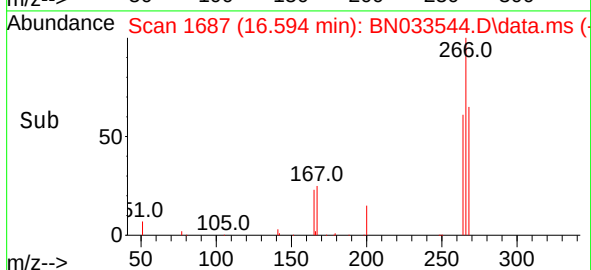
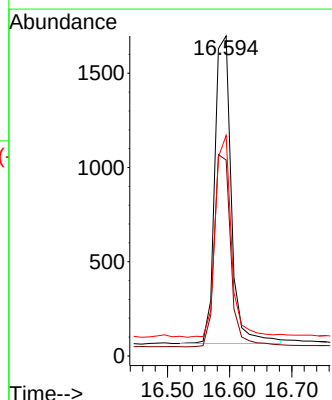
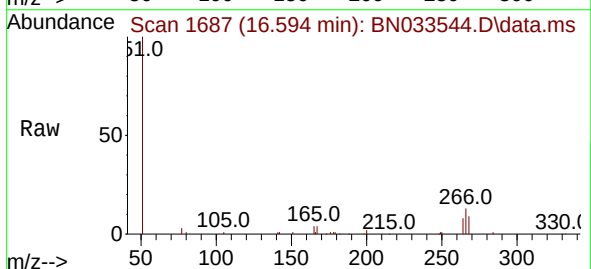
Tgt Ion:266 Resp: 3013

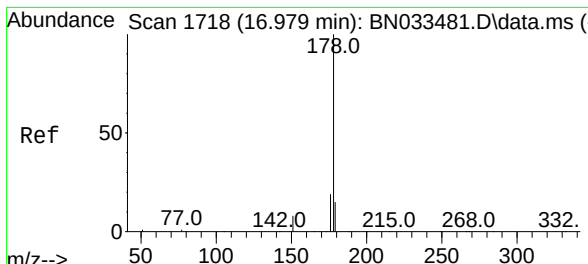
Ion Ratio Lower Upper

266 100

264 62.9 51.9 77.9

268 63.6 51.0 76.4

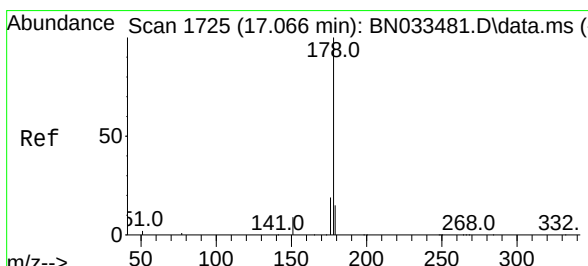
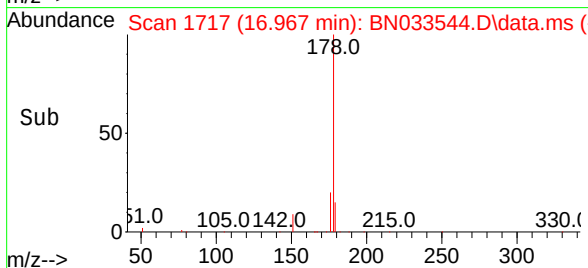
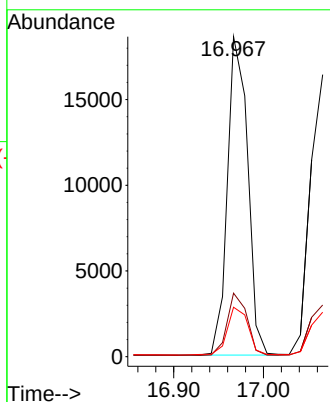
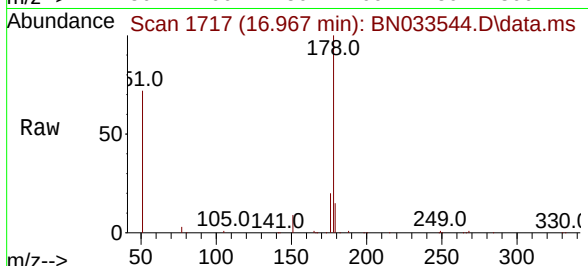




#25
 Phenanthrene
 Concen: 0.373 ng
 RT: 16.967 min Scan# 1717
 Delta R.T. -0.012 min
 Lab File: BN033544.D
 Acq: 22 Aug 2024 09:52

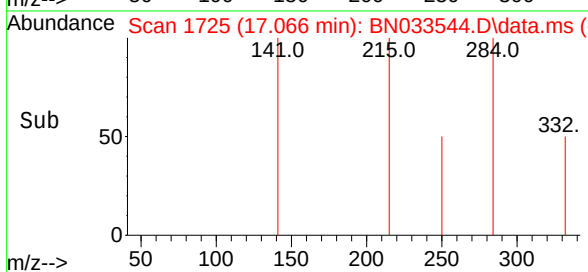
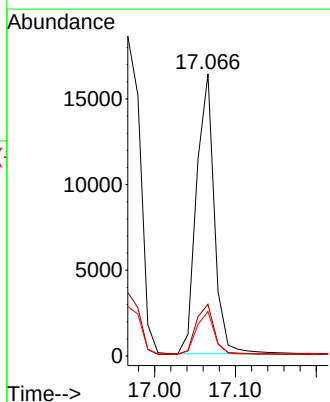
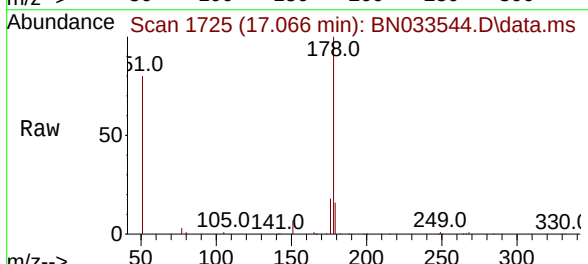
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

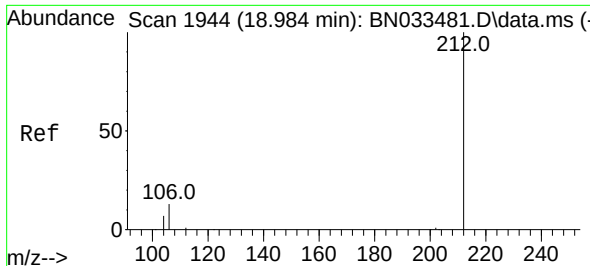
Tgt Ion:	178	Resp:	29115
Ion Ratio	Lower	Upper	
178	100		
176	19.1	15.3	22.9
179	15.4	12.3	18.5



#26
 Anthracene
 Concen: 0.361 ng
 RT: 17.066 min Scan# 1725
 Delta R.T. 0.000 min
 Lab File: BN033544.D
 Acq: 22 Aug 2024 09:52

Tgt Ion:	178	Resp:	24990
Ion Ratio	Lower	Upper	
178	100		
176	18.5	15.0	22.6
179	15.4	12.4	18.6





#27

Fluoranthene-d10

Concen: 0.378 ng

RT: 18.970 min Scan# 1941

Delta R.T. -0.014 min

Lab File: BN033544.D

Acq: 22 Aug 2024 09:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

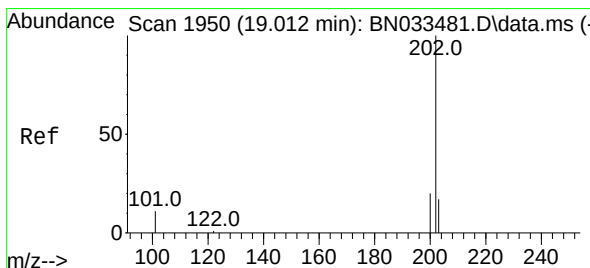
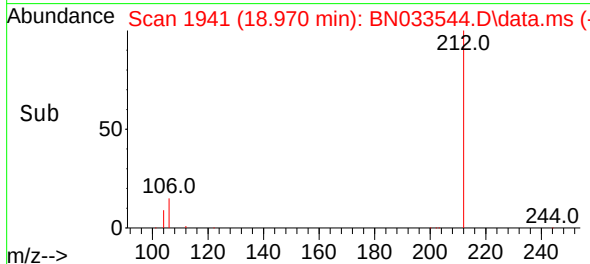
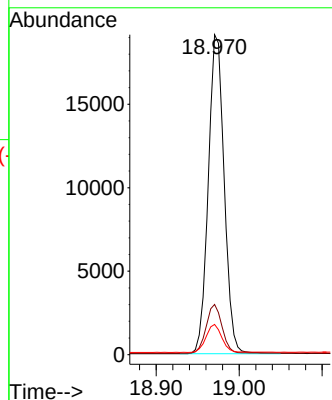
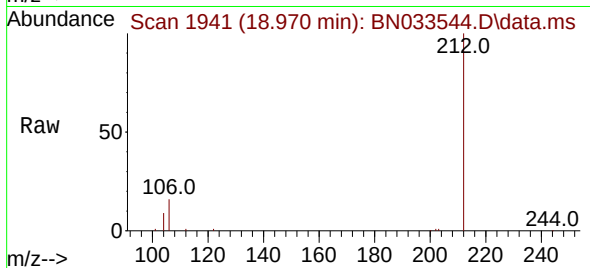
Tgt Ion:212 Resp: 25525

Ion Ratio Lower Upper

212 100

106 15.3 12.3 18.5

104 8.9 7.0 10.4



#28

Fluoranthene

Concen: 0.376 ng

RT: 19.003 min Scan# 1948

Delta R.T. -0.009 min

Lab File: BN033544.D

Acq: 22 Aug 2024 09:52

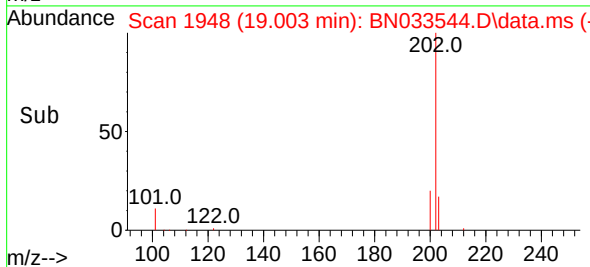
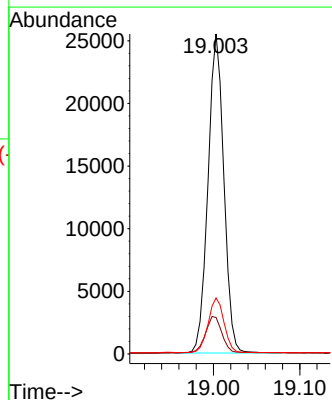
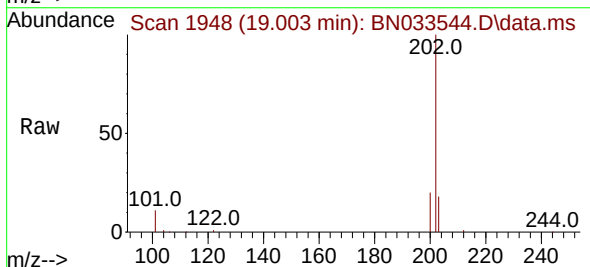
Tgt Ion:202 Resp: 32484

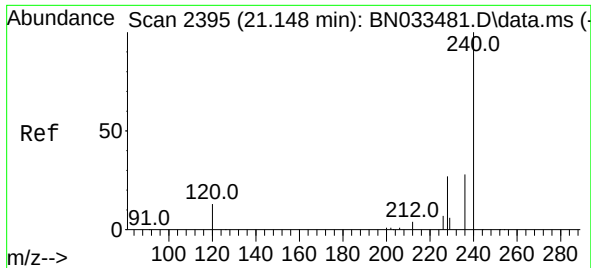
Ion Ratio Lower Upper

202 100

101 12.2 9.5 14.3

203 17.2 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.139 min Scan# 24

Delta R.T. -0.009 min

Lab File: BN033544.D

Acq: 22 Aug 2024 09:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

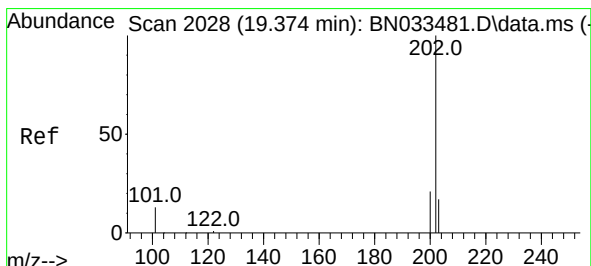
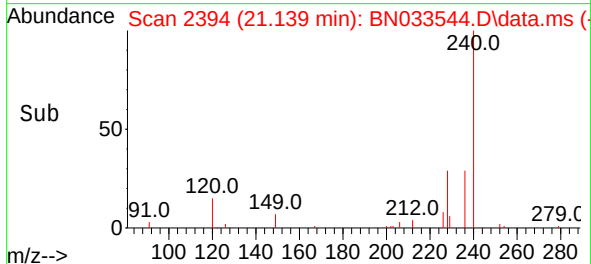
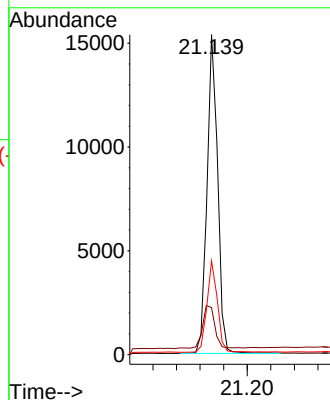
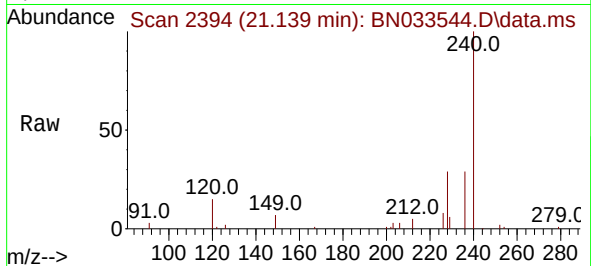
Tgt Ion:240 Resp: 19178

Ion Ratio Lower Upper

240 100

120 14.7 12.4 18.6

236 29.3 23.0 34.6



#30

Pyrene

Concen: 0.388 ng

RT: 19.365 min Scan# 2026

Delta R.T. -0.009 min

Lab File: BN033544.D

Acq: 22 Aug 2024 09:52

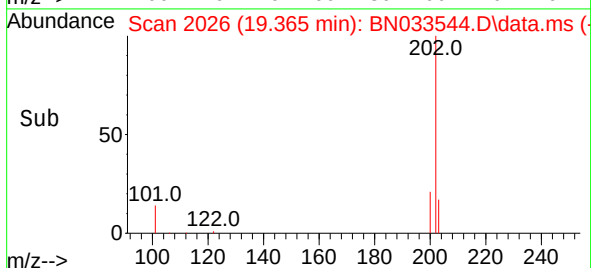
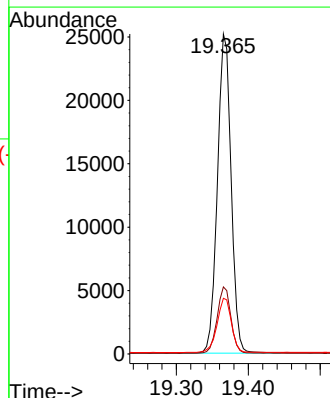
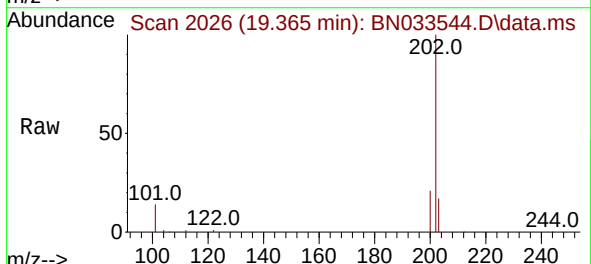
Tgt Ion:202 Resp: 33252

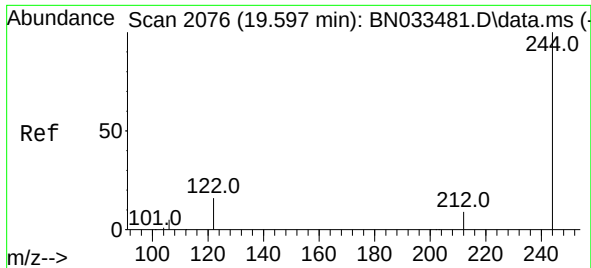
Ion Ratio Lower Upper

202 100

200 20.8 16.6 24.8

203 17.8 14.2 21.4





#31
 Terphenyl-d14
 Concen: 0.388 ng
 RT: 19.588 min Scan# 2074
 Delta R.T. -0.009 min
 Lab File: BN033544.D
 Acq: 22 Aug 2024 09:52

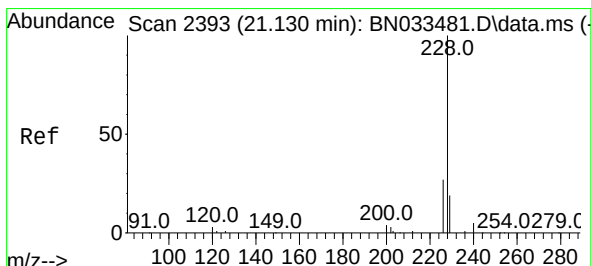
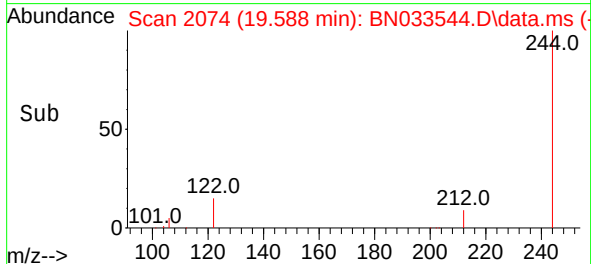
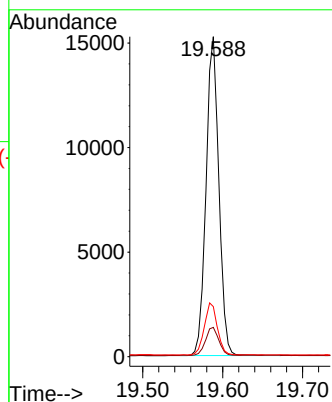
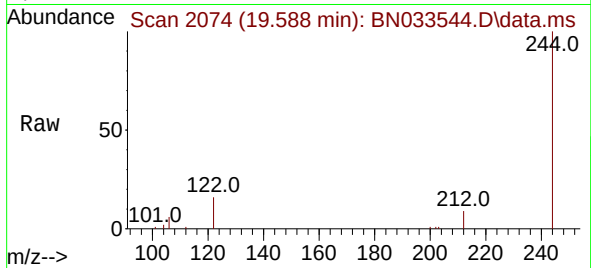
Instrument :

BNA_N

ClientSampleId :

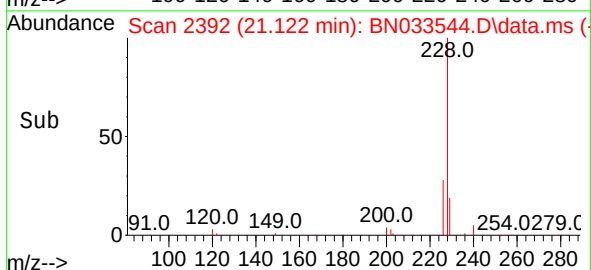
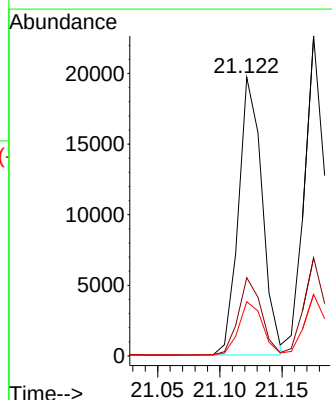
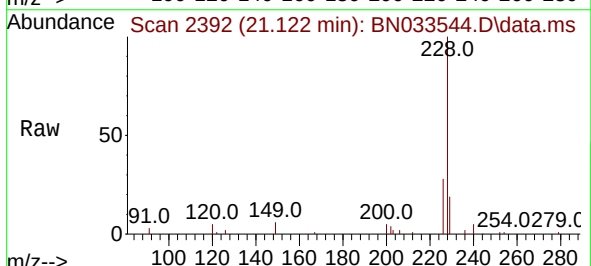
SSTDCCC0.4

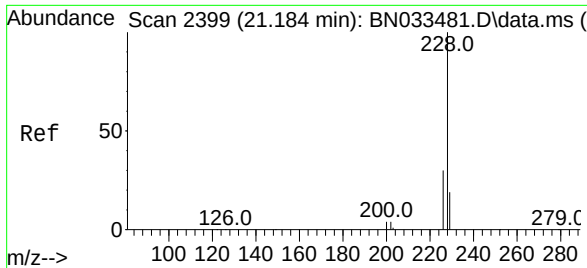
Tgt Ion:244 Resp: 16920
 Ion Ratio Lower Upper
 244 100
 212 9.2 7.8 11.6
 122 15.7 13.3 19.9



#32
 Benzo(a)anthracene
 Concen: 0.375 ng
 RT: 21.122 min Scan# 2392
 Delta R.T. -0.009 min
 Lab File: BN033544.D
 Acq: 22 Aug 2024 09:52

Tgt Ion:228 Resp: 25991
 Ion Ratio Lower Upper
 228 100
 226 28.1 21.8 32.6
 229 19.5 15.8 23.6





#33

Chrysene

Concen: 0.379 ng

RT: 21.175 min Scan# 2398

Delta R.T. -0.009 min

Lab File: BN033544.D

Acq: 22 Aug 2024 09:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

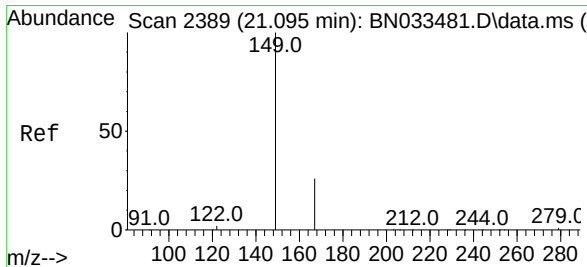
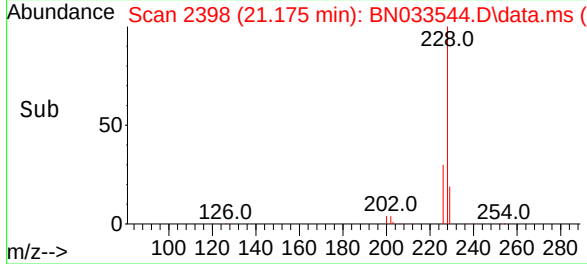
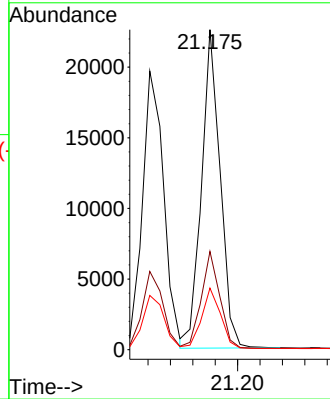
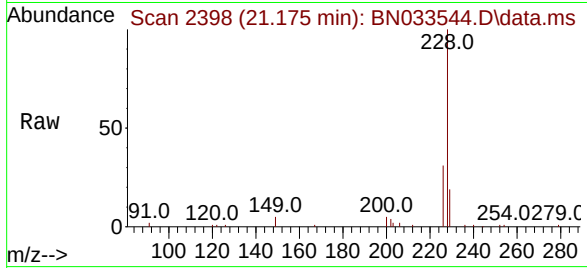
Tgt Ion:228 Resp: 26147

Ion Ratio Lower Upper

228 100

226 30.7 23.8 35.8

229 19.2 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.569 ng

RT: 21.086 min Scan# 2388

Delta R.T. -0.009 min

Lab File: BN033544.D

Acq: 22 Aug 2024 09:52

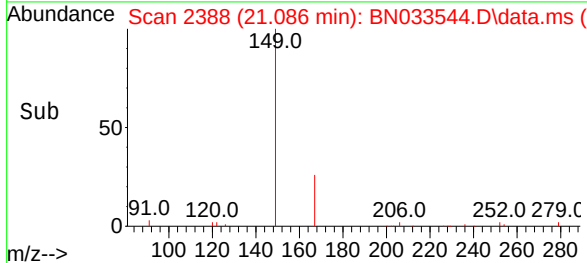
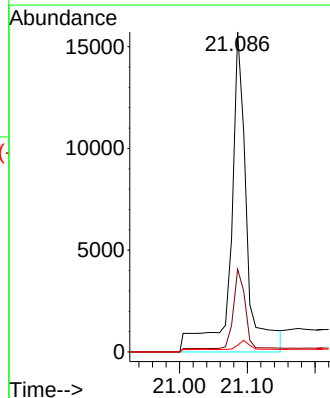
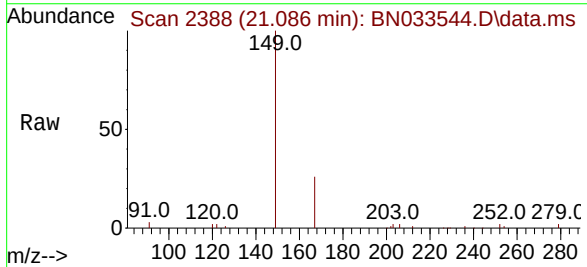
Tgt Ion:149 Resp: 24953

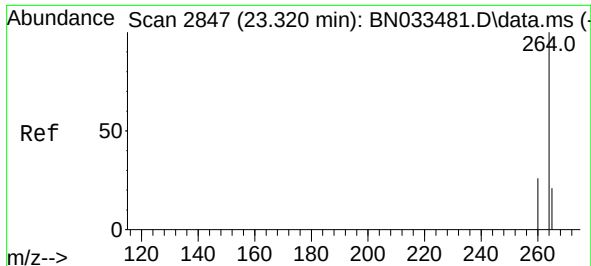
Ion Ratio Lower Upper

149 100

167 19.6 21.5 32.3#

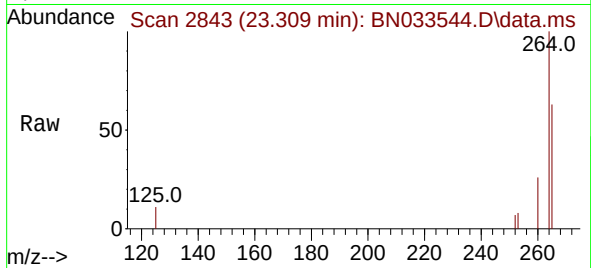
279 2.8 2.2 3.2



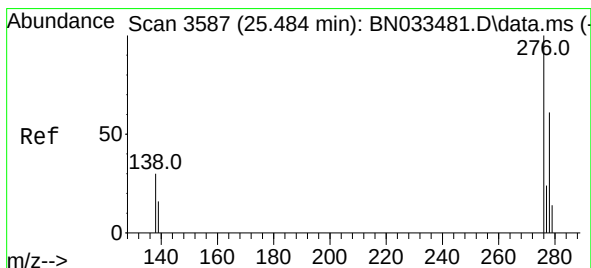
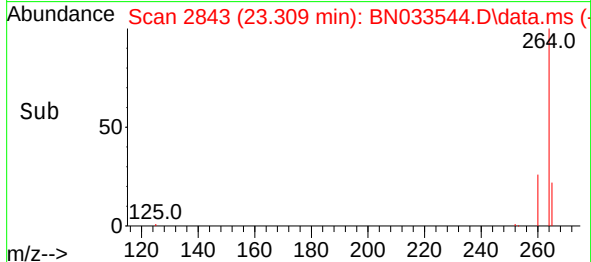
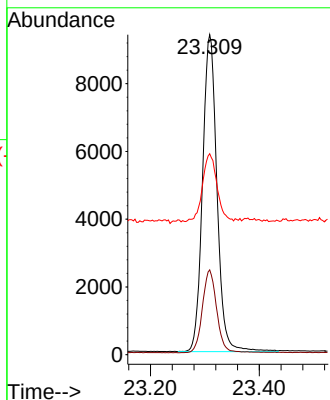


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.309 min Scan# 21
Delta R.T. -0.012 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

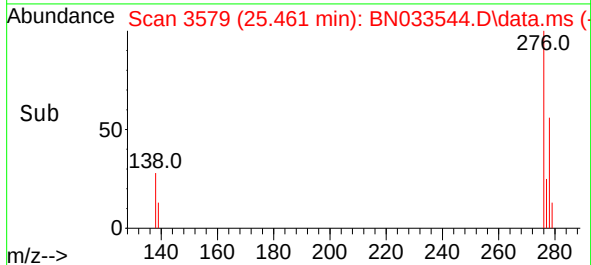
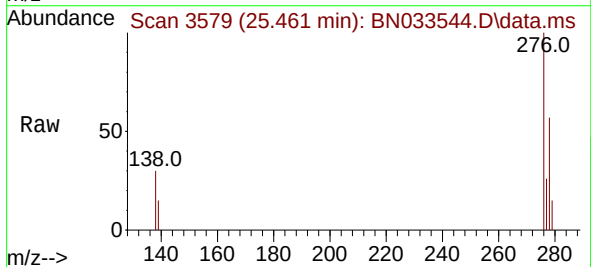
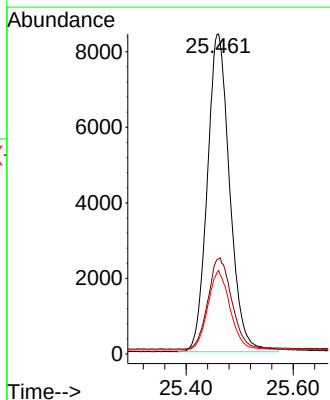


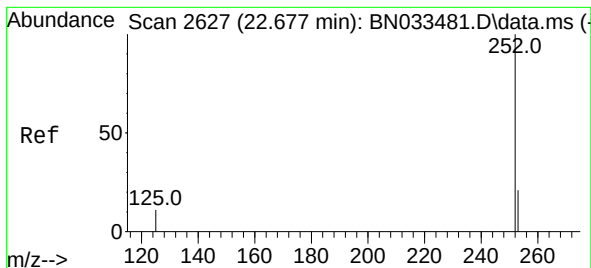
Tgt Ion:264 Resp: 17184
Ion Ratio Lower Upper
264 100
260 26.5 20.8 31.2
265 62.8 52.2 78.2



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.342 ng
RT: 25.461 min Scan# 3579
Delta R.T. -0.023 min
Lab File: BN033544.D
Acq: 22 Aug 2024 09:52

Tgt Ion:276 Resp: 24416
Ion Ratio Lower Upper
276 100
138 30.5 24.4 36.6
277 24.9 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.389 ng

RT: 22.666 min Scan# 2623

Delta R.T. -0.012 min

Lab File: BN033544.D

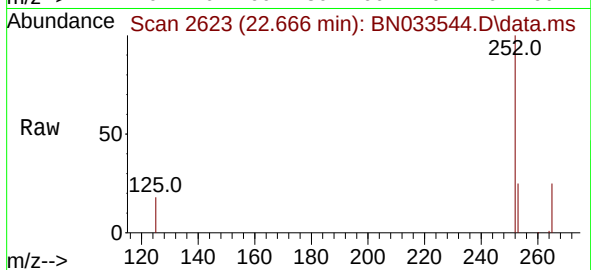
Acq: 22 Aug 2024 09:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



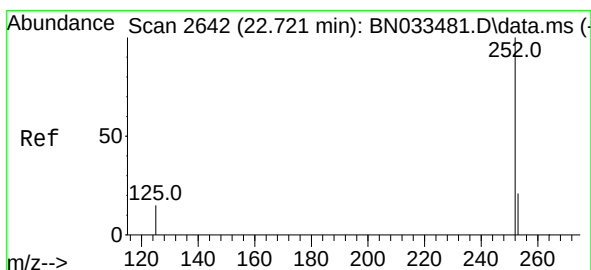
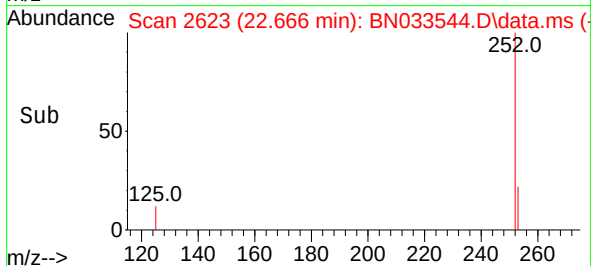
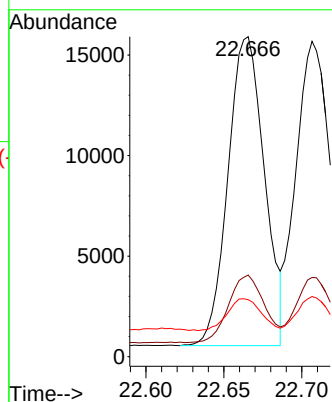
Tgt Ion:252 Resp: 24979

Ion Ratio Lower Upper

252 100

253 25.5 19.8 29.8

125 17.8 13.9 20.9



#38

Benzo(k)fluoranthene

Concen: 0.381 ng

RT: 22.707 min Scan# 2637

Delta R.T. -0.015 min

Lab File: BN033544.D

Acq: 22 Aug 2024 09:52

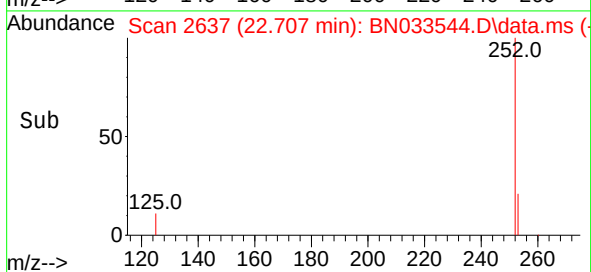
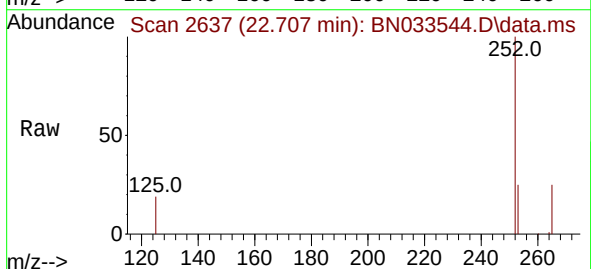
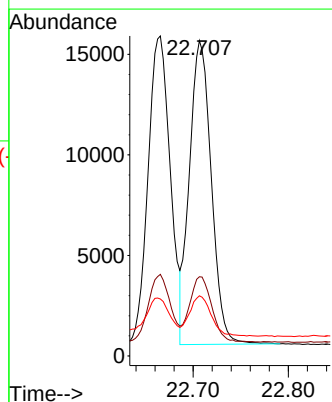
Tgt Ion:252 Resp: 24096

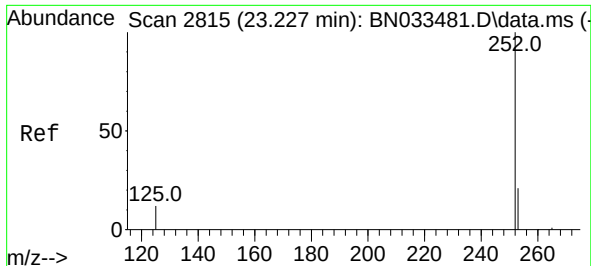
Ion Ratio Lower Upper

252 100

253 25.1 19.8 29.8

125 19.1 15.8 23.8





#39

Benzo(a)pyrene

Concen: 0.368 ng

RT: 23.215 min Scan# 21

Delta R.T. -0.012 min

Lab File: BN033544.D

Acq: 22 Aug 2024 09:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

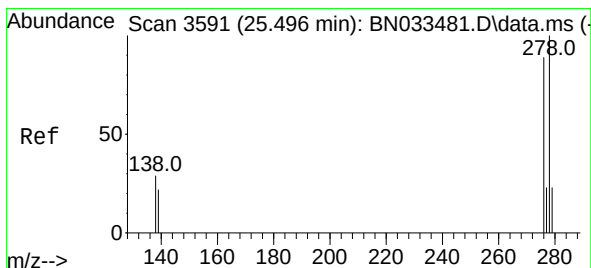
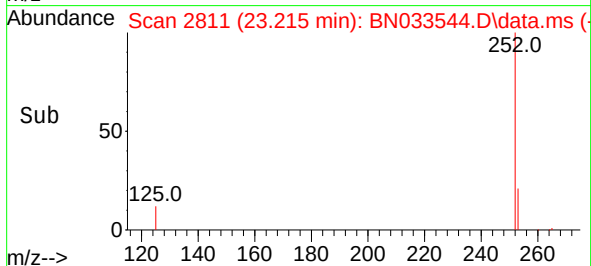
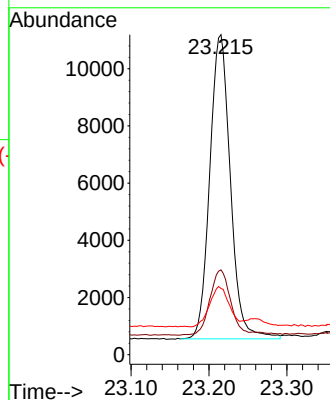
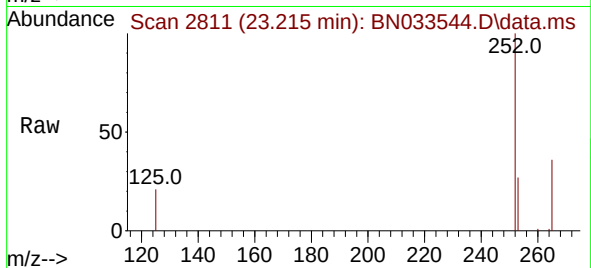
Tgt Ion:252 Resp: 19551

Ion Ratio Lower Upper

252 100

253 26.5 21.5 32.3

125 20.7 17.0 25.4



#40

Dibenzo(a,h)anthracene

Concen: 0.339 ng

RT: 25.475 min Scan# 3584

Delta R.T. -0.020 min

Lab File: BN033544.D

Acq: 22 Aug 2024 09:52

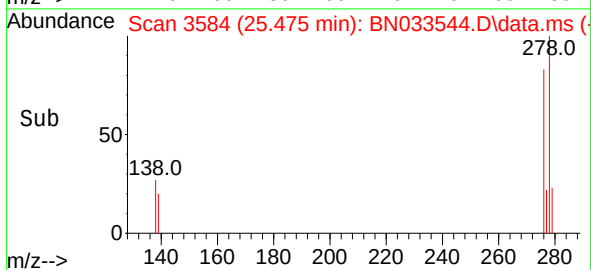
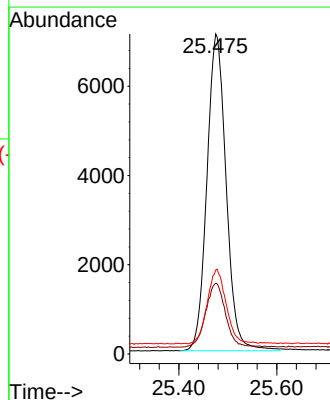
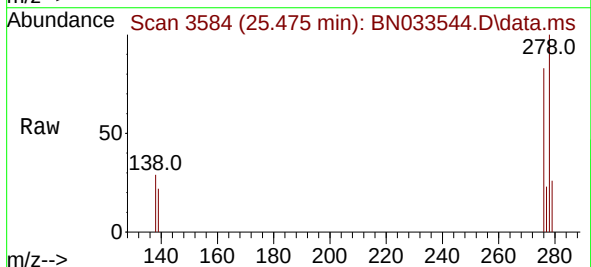
Tgt Ion:278 Resp: 19323

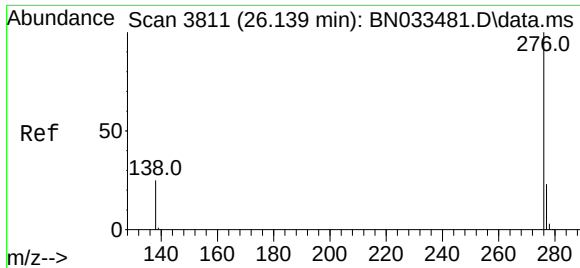
Ion Ratio Lower Upper

278 100

139 22.1 19.1 28.7

279 26.3 21.0 31.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.344 ng
 RT: 26.113 min Scan# 3802
 Delta R.T. -0.026 min
 Lab File: BN033544.D
 Acq: 22 Aug 2024 09:52

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	20994
Ion Ratio	Lower	Upper	
276	100		
277	24.3	19.7	29.5
138	27.4	21.8	32.6

