

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071024\
 Data File : BN032614.D
 Acq On : 10 Jul 2024 12:43
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Jul 10 13:12:12 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN070924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 09 02:39:48 2024
 Response via : Initial Calibration

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

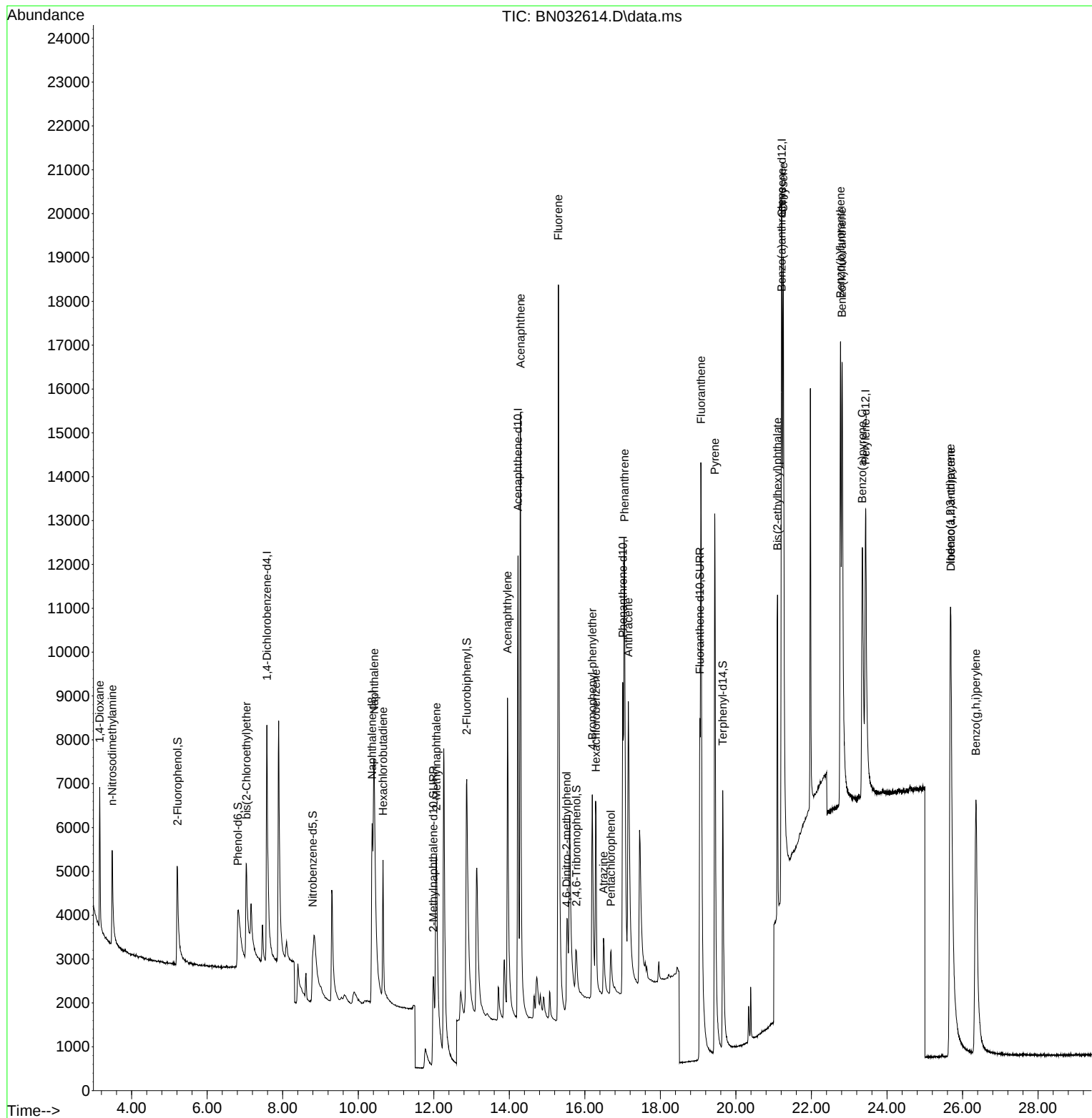
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.581	152	4347	0.400	ng	0.00
7) Naphthalene-d8	10.367	136	13146	0.400	ng	-0.01
13) Acenaphthene-d10	14.231	164	8532	0.400	ng	0.00
19) Phenanthrene-d10	17.004	188	16719	0.400	ng	# 0.00
29) Chrysene-d12	21.220	240	12332	0.400	ng	0.00
35) Perylene-d12	23.434	264	12992	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.212	112	4144	0.377	ng	0.00
5) Phenol-d6	6.815	99	4710	0.335	ng	0.00
8) Nitrobenzene-d5	8.798	82	3238	0.330	ng	0.00
11) 2-Methylnaphthalene-d10	11.990	152	7572	0.364	ng	0.00
14) 2,4,6-Tribromophenol	15.775	330	1085	0.281	ng	0.01
15) 2-Fluorobiphenyl	12.873	172	11718	0.373	ng	0.01
27) Fluoranthene-d10	19.044	212	14837	0.341	ng	0.00
31) Terphenyl-d14	19.653	244	11056	0.367	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.154	88	2318	0.405	ng	98
3) n-Nitrosodimethylamine	3.486	42	1628	0.392	ng	# 98
6) bis(2-Chloroethyl)ether	7.039	93	4799	0.477	ng	# 82
9) Naphthalene	10.421	128	13648	0.380	ng	100
10) Hexachlorobutadiene	10.656	225	2788	0.390	ng	# 99
12) 2-Methylnaphthalene	12.069	142	8770	0.365	ng	98
16) Acenaphthylene	13.953	152	12375	0.337	ng	100
17) Acenaphthene	14.295	154	9494	0.372	ng	99
18) Fluorene	15.300	166	12037	0.360	ng	99
20) 4,6-Dinitro-2-methylph...	15.514	198	429	0.362	ng	# 44
21) 4-Bromophenyl-phenylether	16.197	248	3921	0.395	ng	98
22) Hexachlorobenzene	16.296	284	4327	0.396	ng	99
23) Atrazine	16.495	200	2172	0.280	ng	96
24) Pentachlorophenol	16.693	266	1129	0.394	ng	97
25) Phenanthrene	17.053	178	16842	0.371	ng	100
26) Anthracene	17.153	178	11141	0.305	ng	100
28) Fluoranthene	19.077	202	18433	0.336	ng	100
30) Pyrene	19.444	202	19395	0.387	ng	100
32) Benzo(a)anthracene	21.211	228	12670	0.311	ng	99
33) Chrysene	21.256	228	20152	0.416	ng	100
34) Bis(2-ethylhexyl)phtha...	21.103	149	8272	0.298	ng	98
36) Indeno(1,2,3-cd)pyrene	25.680	276	20111	0.405	ng	99
37) Benzo(b)fluoranthene	22.768	252	15589	0.360	ng	97
38) Benzo(k)fluoranthene	22.811	252	19640	0.394	ng	95
39) Benzo(a)pyrene	23.346	252	14995	0.366	ng	93
40) Dibenzo(a,h)anthracene	25.691	278	15917	0.404	ng	98
41) Benzo(g,h,i)perylene	26.355	276	18546	0.432	ng	99

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

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QLast Update : Tue Jul 09 02:39:48 2024
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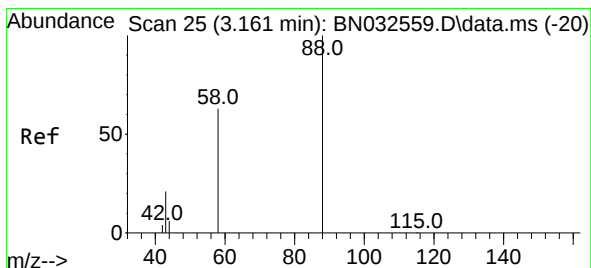
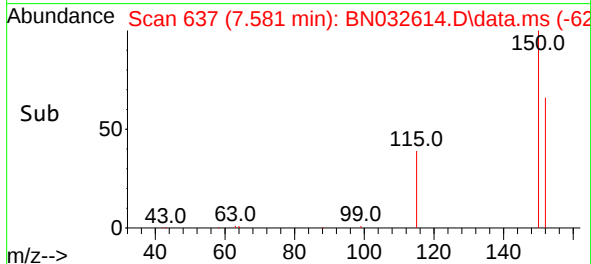
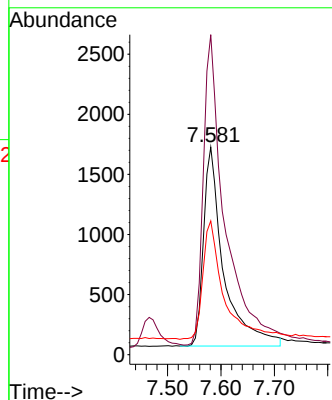
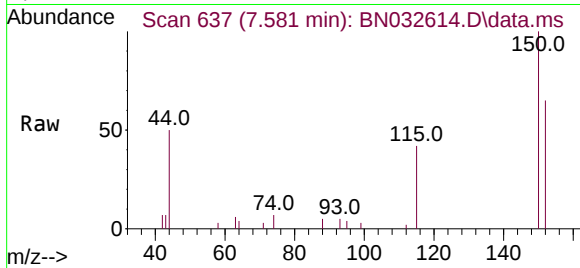




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.581 min Scan# 61
 Delta R.T. -0.007 min
 Lab File: BN032614.D
 Acq: 10 Jul 2024 12:43

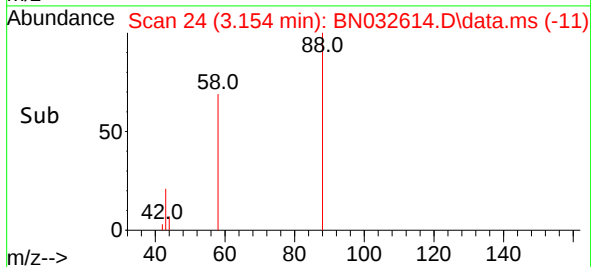
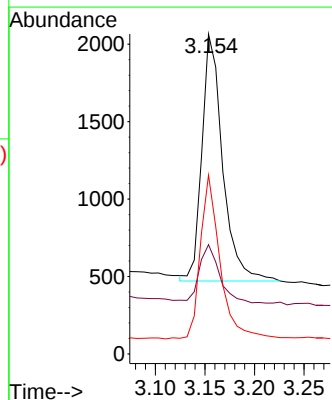
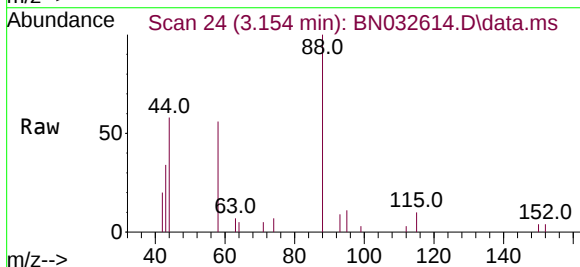
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

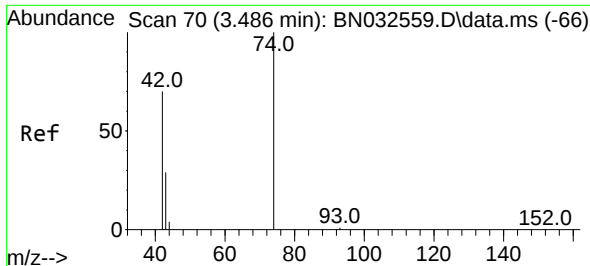
Tgt Ion:152 Resp: 4347
 Ion Ratio Lower Upper
 152 100
 150 154.2 121.6 182.4
 115 64.4 53.1 79.7



#2
 1,4-Dioxane
 Concen: 0.405 ng
 RT: 3.154 min Scan# 24
 Delta R.T. -0.007 min
 Lab File: BN032614.D
 Acq: 10 Jul 2024 12:43

Tgt Ion: 88 Resp: 2318
 Ion Ratio Lower Upper
 88 100
 43 23.4 20.4 30.6
 58 63.4 51.0 76.6

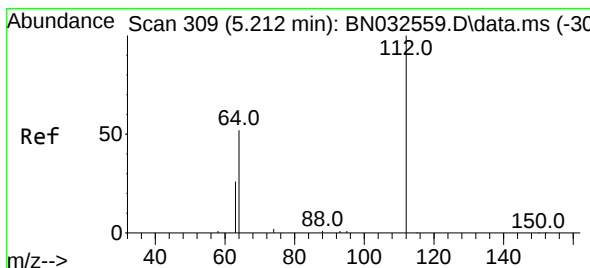
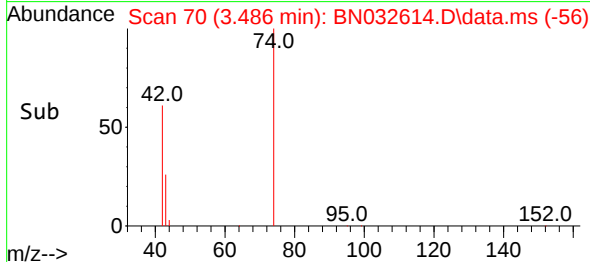
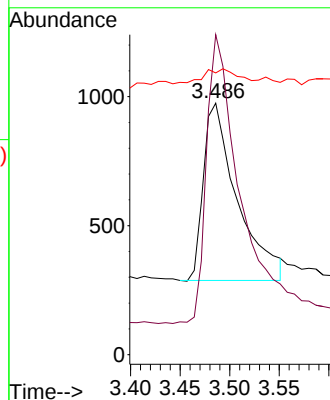
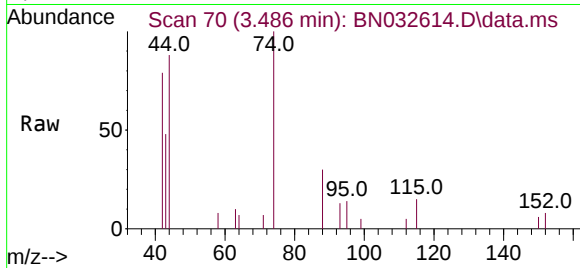




#3
n-Nitrosodimethylamine
Concen: 0.392 ng
RT: 3.486 min Scan# 70
Delta R.T. -0.000 min
Lab File: BN032614.D
Acq: 10 Jul 2024 12:43

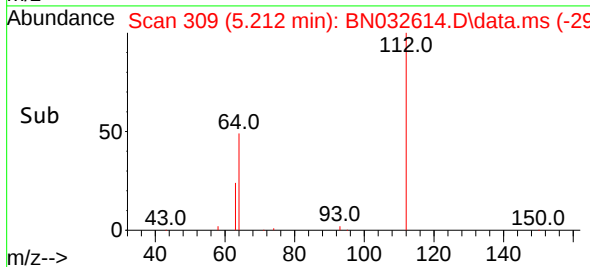
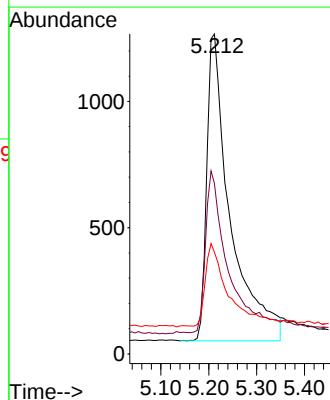
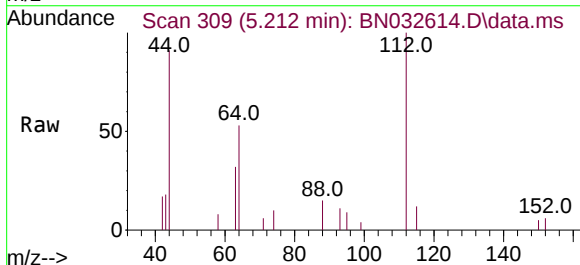
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

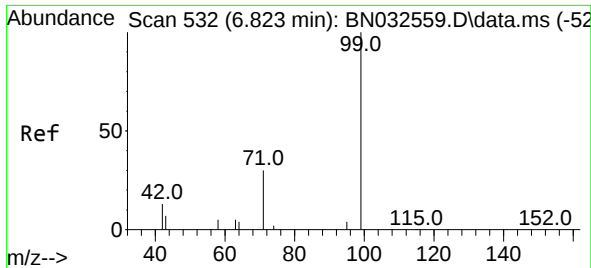
Tgt Ion: 42 Resp: 1628
Ion Ratio Lower Upper
42 100
74 160.3 126.8 190.2
44 7.8 8.7 13.1#



#4
2-Fluorophenol
Concen: 0.377 ng
RT: 5.212 min Scan# 309
Delta R.T. -0.000 min
Lab File: BN032614.D
Acq: 10 Jul 2024 12:43

Tgt Ion: 112 Resp: 4144
Ion Ratio Lower Upper
112 100
64 51.1 41.2 61.8
63 26.4 21.6 32.4

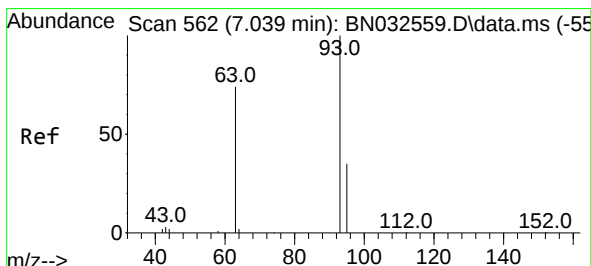
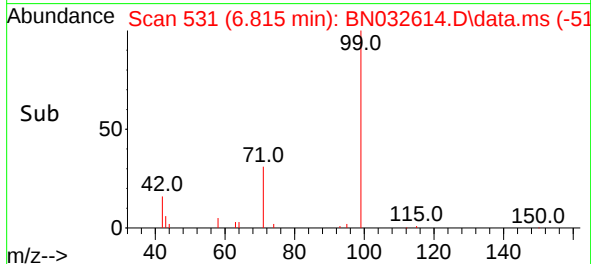
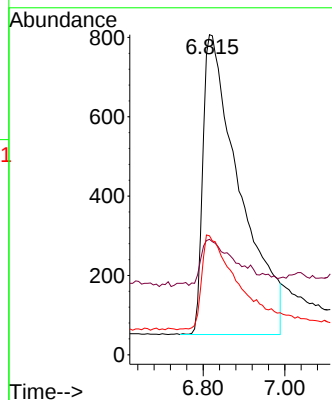
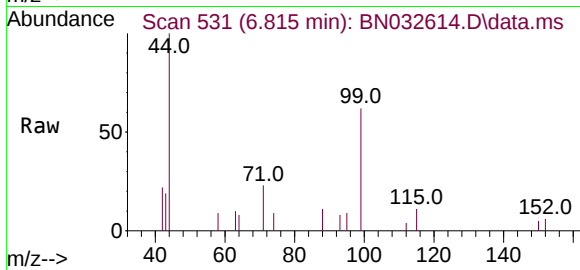




#5
Phenol-d6
Concen: 0.335 ng
RT: 6.815 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN032614.D
Acq: 10 Jul 2024 12:43

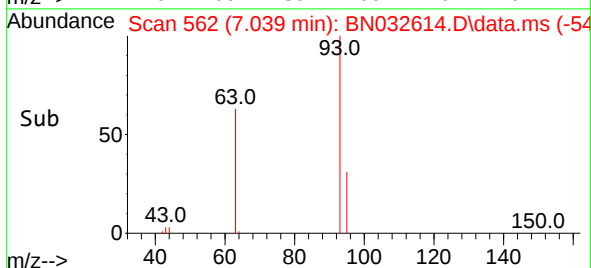
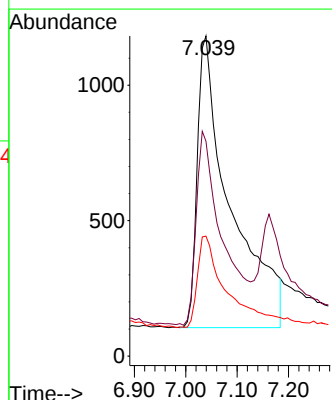
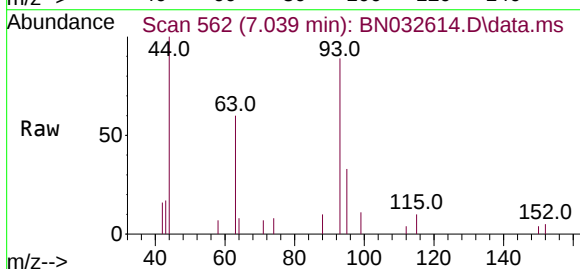
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

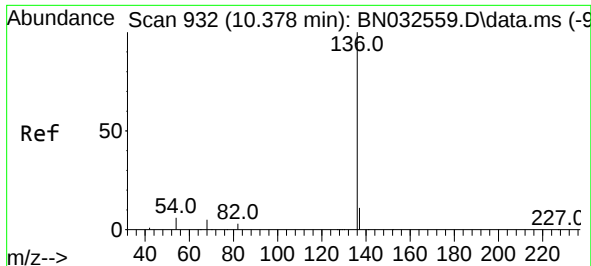
Tgt Ion: 99 Resp: 4710
Ion Ratio Lower Upper
99 100
42 14.1 10.6 16.0
71 31.3 25.2 37.8



#6
bis(2-Chloroethyl)ether
Concen: 0.477 ng
RT: 7.039 min Scan# 562
Delta R.T. 0.000 min
Lab File: BN032614.D
Acq: 10 Jul 2024 12:43

Tgt Ion: 93 Resp: 4799
Ion Ratio Lower Upper
93 100
63 52.3 54.1 81.1#
95 27.8 30.5 45.7#

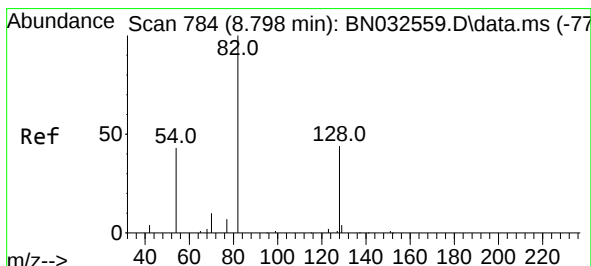
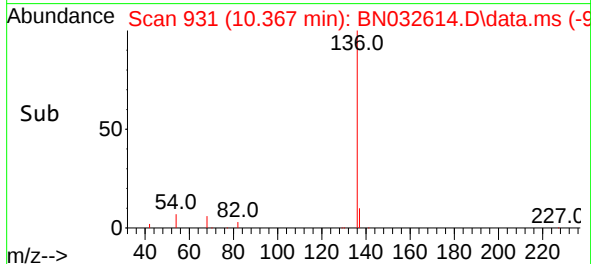
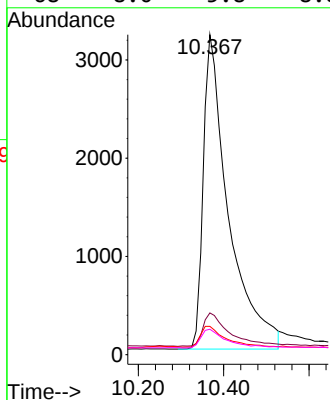
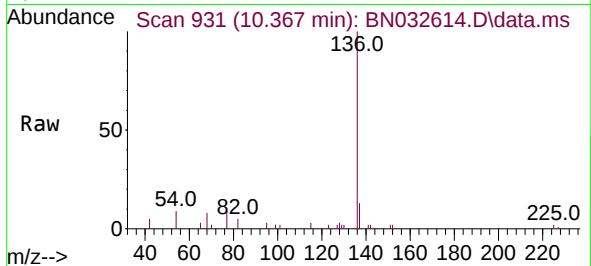




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.367 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN032614.D
Acq: 10 Jul 2024 12:43

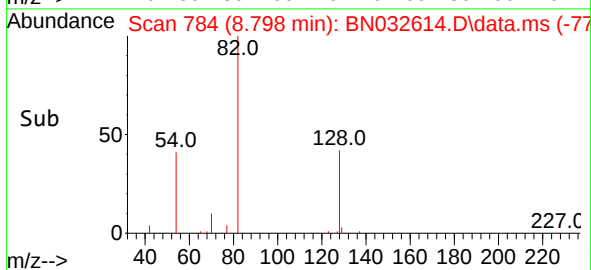
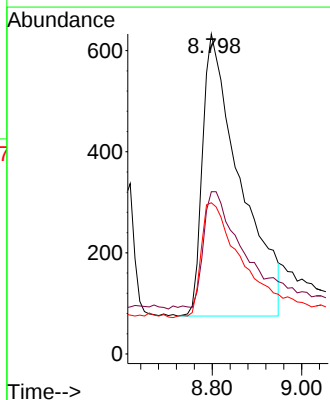
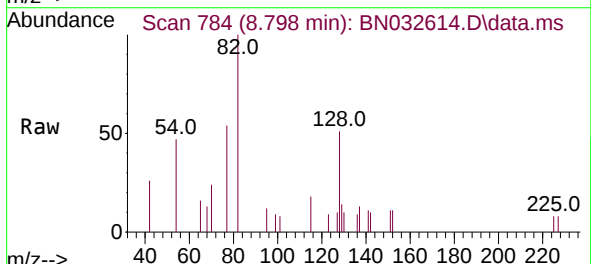
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

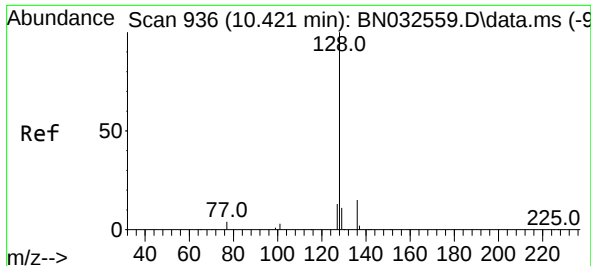
Tgt Ion:	136	Resp:	13146
Ion	Ratio	Lower	Upper
136	100		
137	13.0	10.0	15.0
54	8.8	6.6	9.8
68	8.0	5.8	8.8



#8
Nitrobenzene-d5
Concen: 0.330 ng
RT: 8.798 min Scan# 784
Delta R.T. -0.000 min
Lab File: BN032614.D
Acq: 10 Jul 2024 12:43

Tgt Ion:	82	Resp:	3238
Ion	Ratio	Lower	Upper
82	100		
128	50.7	43.4	65.2
54	47.2	40.2	60.2

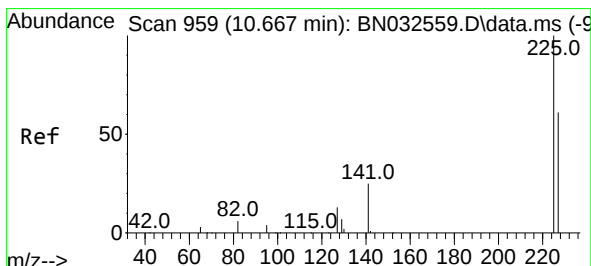
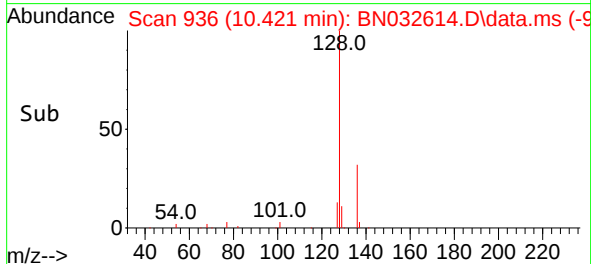
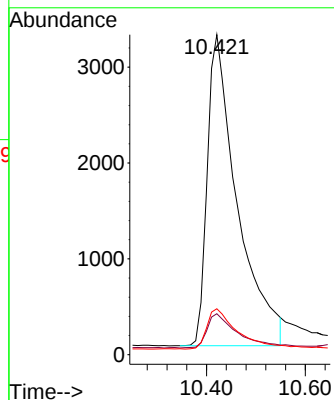
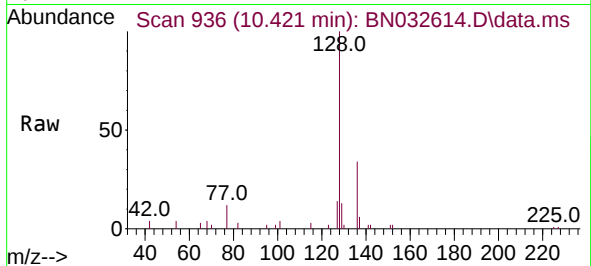




#9
Naphthalene
Concen: 0.380 ng
RT: 10.421 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN032614.D
Acq: 10 Jul 2024 12:43

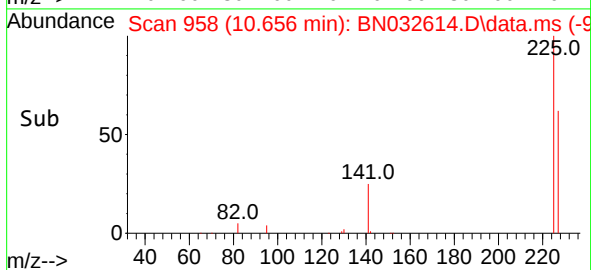
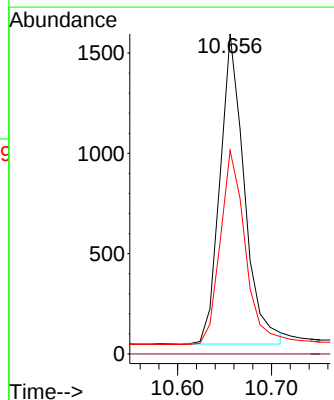
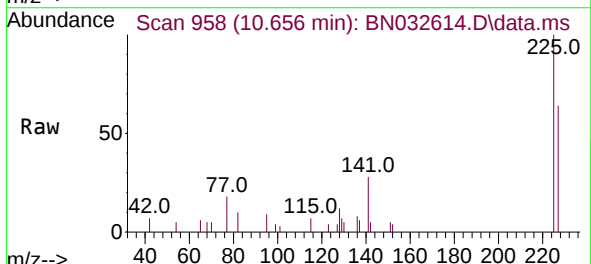
Instrument :
BNA_N
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SSTDCCC0.4EC

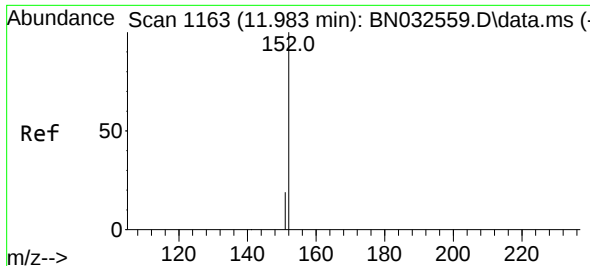
Tgt Ion:	128	Resp:	13648
Ion	Ratio	Lower	Upper
128	100		
129	12.8	10.2	15.4
127	14.3	11.4	17.0



#10
Hexachlorobutadiene
Concen: 0.390 ng
RT: 10.656 min Scan# 958
Delta R.T. -0.011 min
Lab File: BN032614.D
Acq: 10 Jul 2024 12:43

Tgt Ion:	225	Resp:	2788
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.0	50.6	76.0





#11

2-Methylnaphthalene-d10

Concen: 0.364 ng

RT: 11.990 min Scan# 1165

Delta R.T. 0.007 min

Lab File: BN032614.D

Acq: 10 Jul 2024 12:43

Instrument :

BNA_N

ClientSampleId :

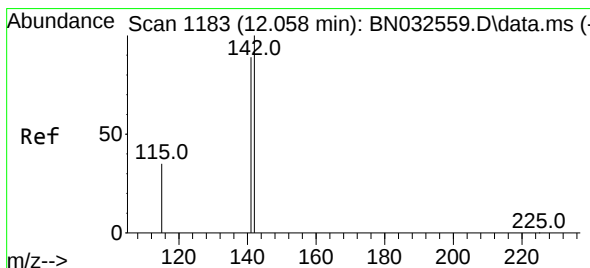
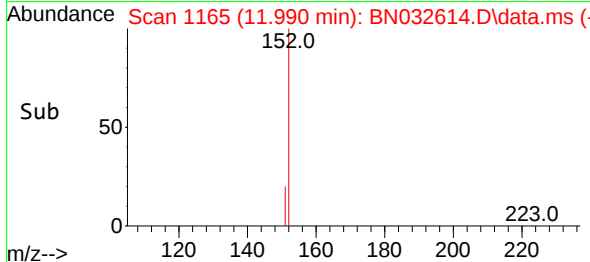
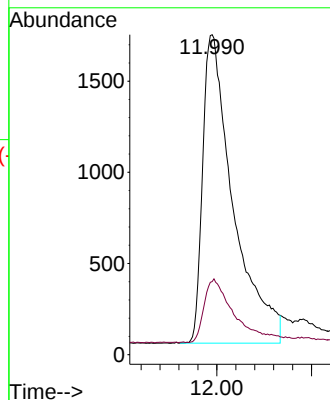
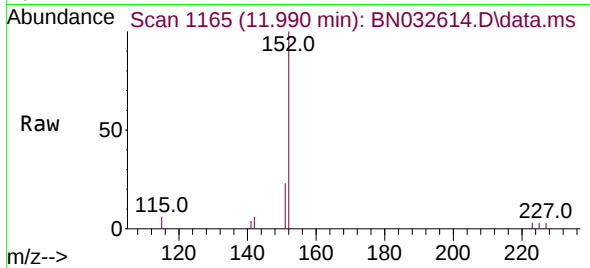
SSTDCCC0.4EC

Tgt Ion:152 Resp: 7572

Ion Ratio Lower Upper

152 100

151 20.5 16.4 24.6



#12

2-Methylnaphthalene

Concen: 0.365 ng

RT: 12.069 min Scan# 1186

Delta R.T. 0.011 min

Lab File: BN032614.D

Acq: 10 Jul 2024 12:43

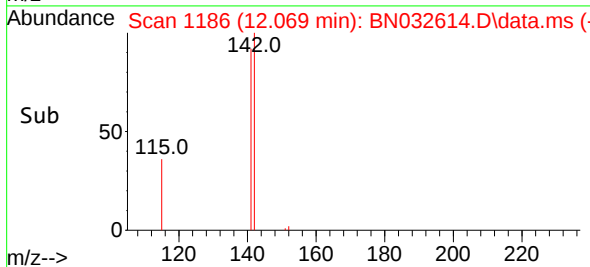
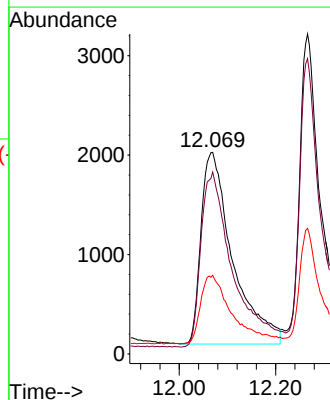
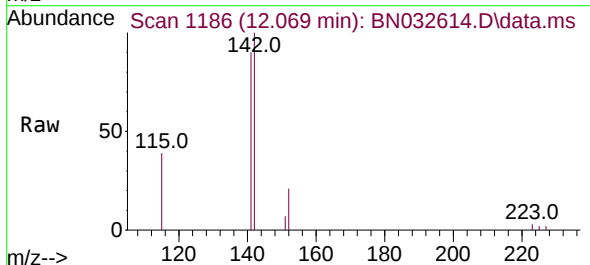
Tgt Ion:142 Resp: 8770

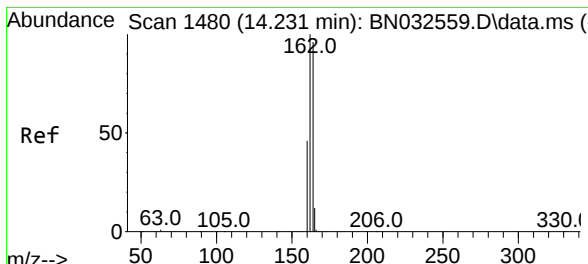
Ion Ratio Lower Upper

142 100

141 90.2 71.0 106.6

115 39.1 30.5 45.7

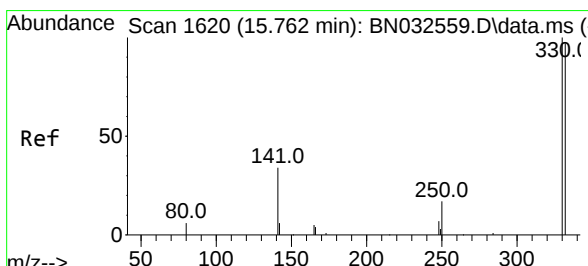
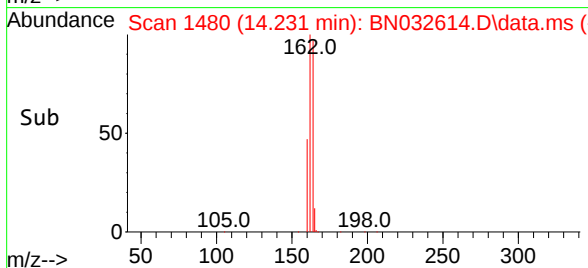
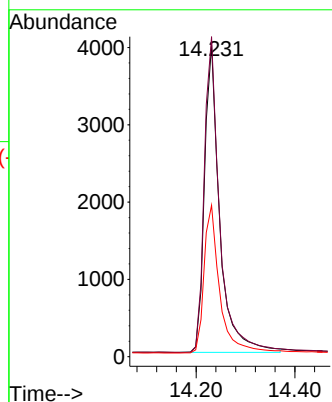
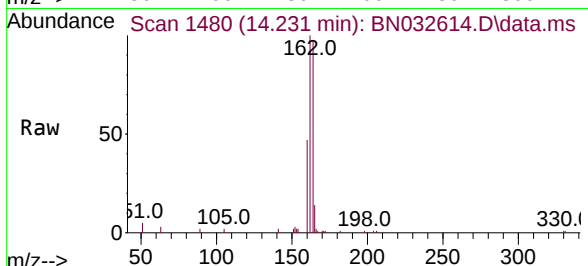




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.231 min Scan# 1480
 Delta R.T. -0.000 min
 Lab File: BN032614.D
 Acq: 10 Jul 2024 12:43

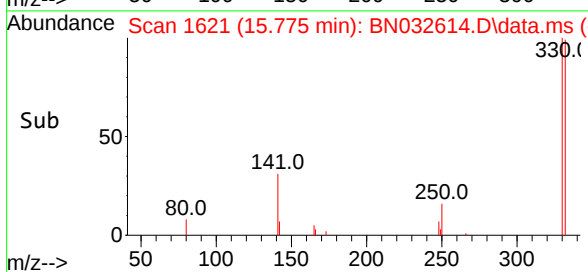
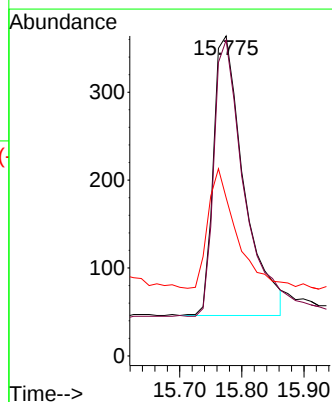
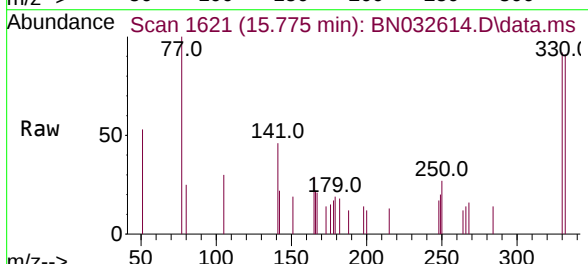
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

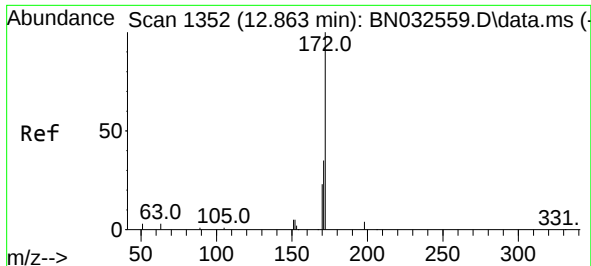
Tgt Ion:	164	Resp:	8532
Ion	Ratio	Lower	Upper
164	100		
162	102.6	83.2	124.8
160	48.5	38.6	57.8



#14
 2,4,6-Tribromophenol
 Concen: 0.281 ng
 RT: 15.775 min Scan# 1621
 Delta R.T. 0.012 min
 Lab File: BN032614.D
 Acq: 10 Jul 2024 12:43

Tgt Ion:	330	Resp:	1085
Ion	Ratio	Lower	Upper
330	100		
332	97.5	77.7	116.5
141	39.4	31.8	47.8

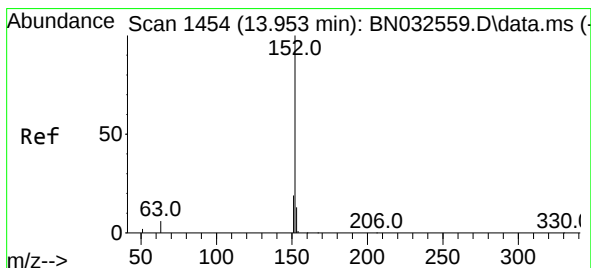
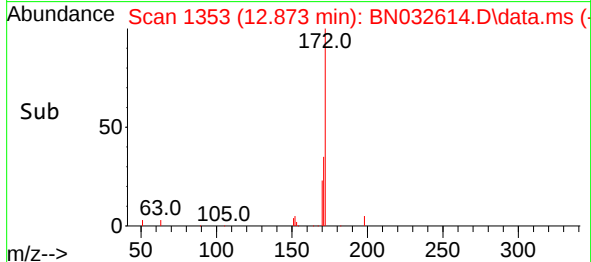
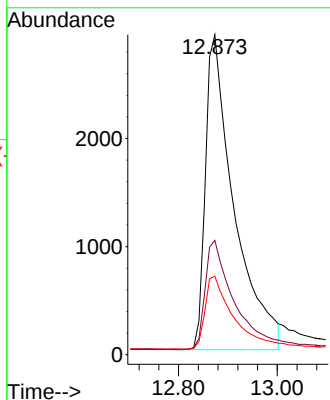
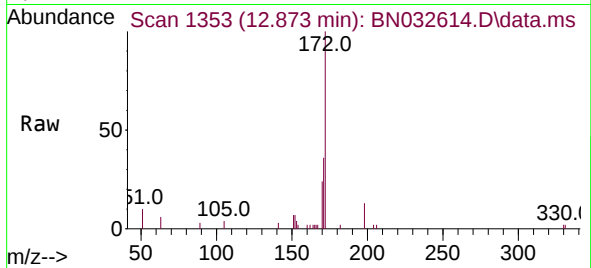




#15
2-Fluorobiphenyl
Concen: 0.373 ng
RT: 12.873 min Scan# 11718
Delta R.T. 0.011 min
Lab File: BN032614.D
Acq: 10 Jul 2024 12:43

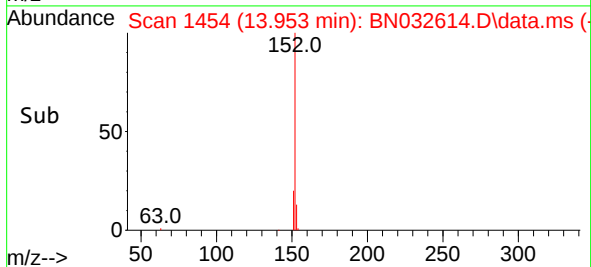
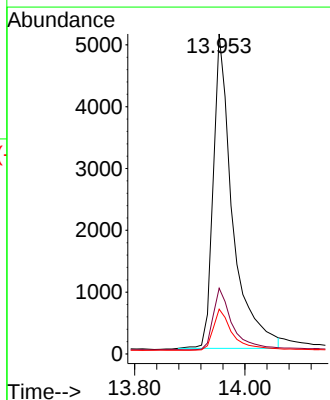
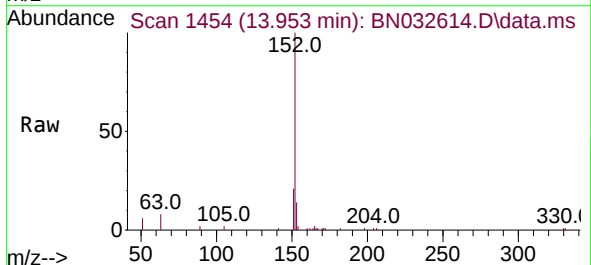
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

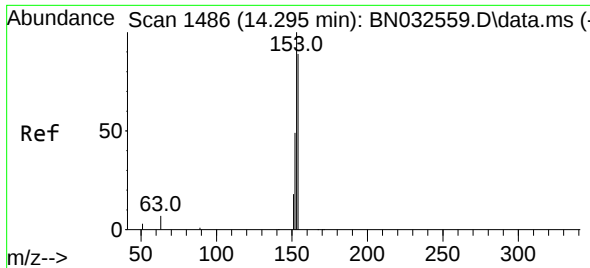
Tgt Ion:	172	Resp:	11718
Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.5	42.7
170	24.5	19.2	28.8



#16
Acenaphthylene
Concen: 0.337 ng
RT: 13.953 min Scan# 1454
Delta R.T. -0.000 min
Lab File: BN032614.D
Acq: 10 Jul 2024 12:43

Tgt Ion:	152	Resp:	12375
Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.6	23.4
153	13.2	10.5	15.7

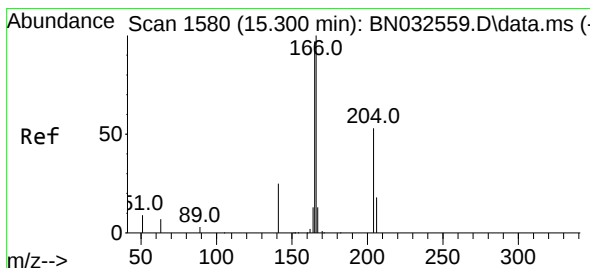
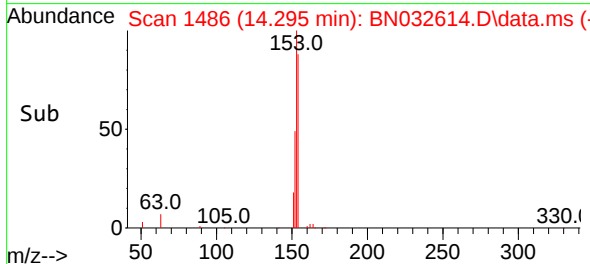
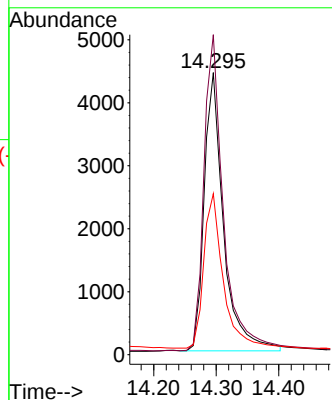
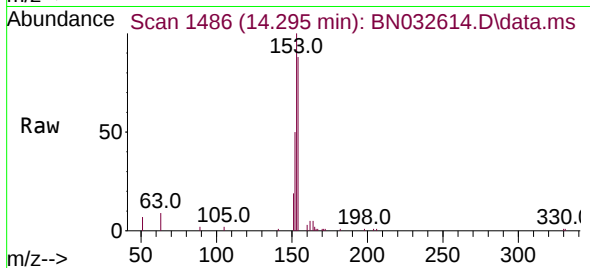




#17
Acenaphthene
Concen: 0.372 ng
RT: 14.295 min Scan# 1486
Delta R.T. -0.000 min
Lab File: BN032614.D
Acq: 10 Jul 2024 12:43

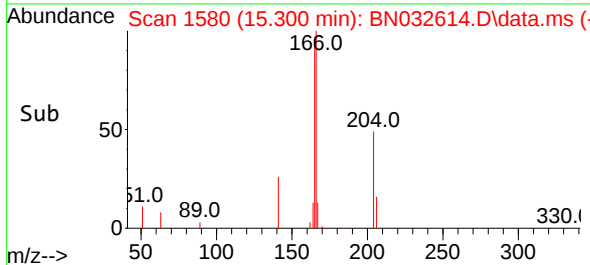
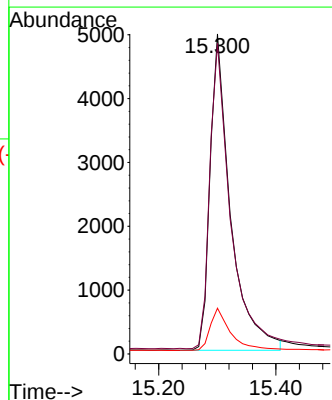
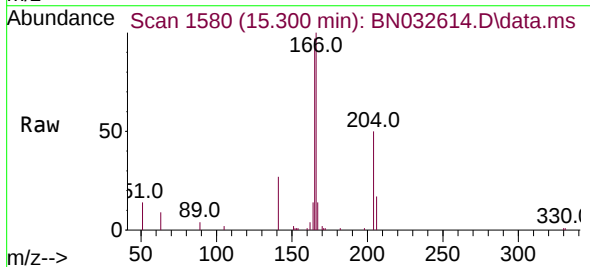
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

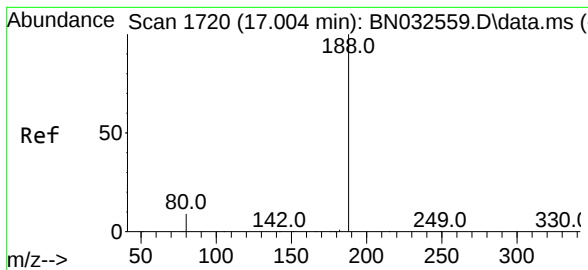
Tgt Ion:154 Resp: 9494
Ion Ratio Lower Upper
154 100
153 114.6 90.9 136.3
152 55.9 44.4 66.6



#18
Fluorene
Concen: 0.360 ng
RT: 15.300 min Scan# 1580
Delta R.T. -0.000 min
Lab File: BN032614.D
Acq: 10 Jul 2024 12:43

Tgt Ion:166 Resp: 12037
Ion Ratio Lower Upper
166 100
165 97.7 78.7 118.1
167 13.4 10.7 16.1

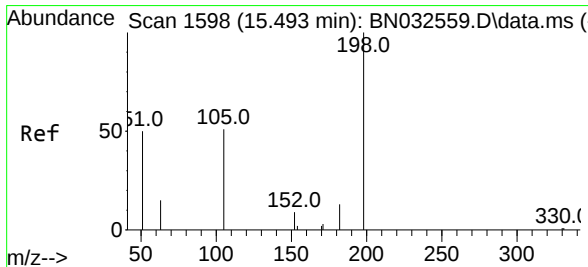
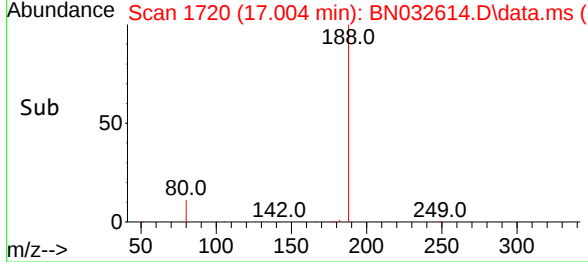
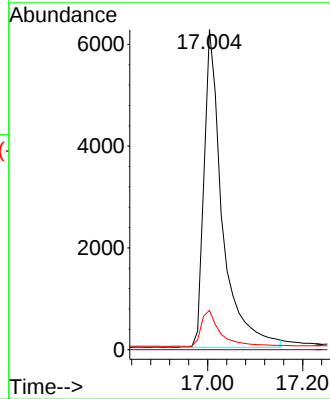
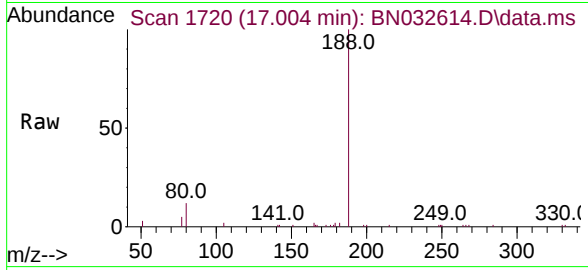




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.004 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN032614.D
Acq: 10 Jul 2024 12:43

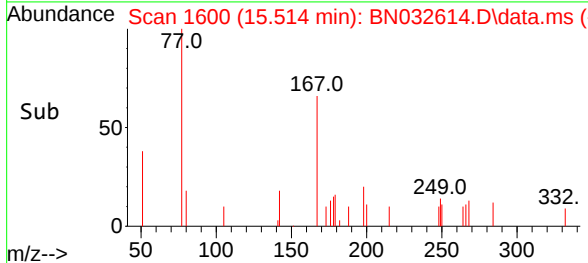
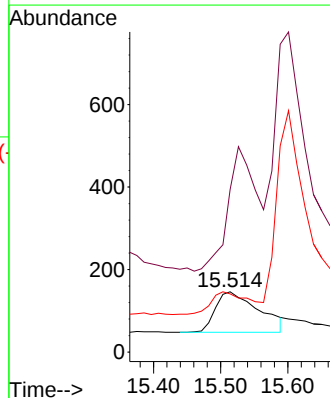
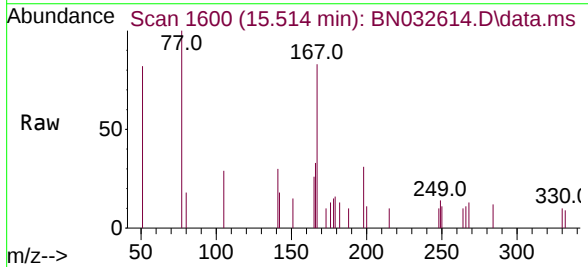
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

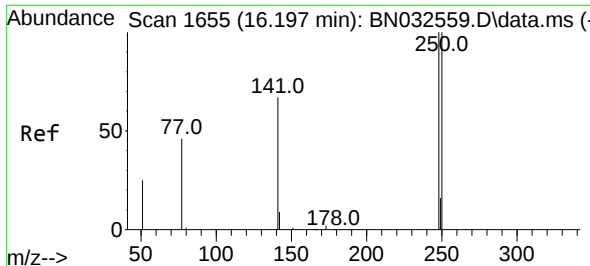
Tgt Ion:188 Resp: 16719
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.3 7.8 11.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.362 ng
RT: 15.514 min Scan# 1600
Delta R.T. 0.021 min
Lab File: BN032614.D
Acq: 10 Jul 2024 12:43

Tgt Ion:198 Resp: 429
Ion Ratio Lower Upper
198 100
51 269.9 123.4 185.2#
105 96.6 79.5 119.3

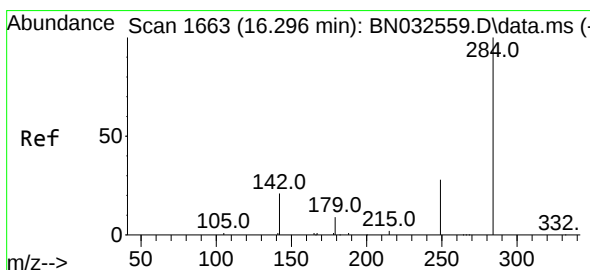
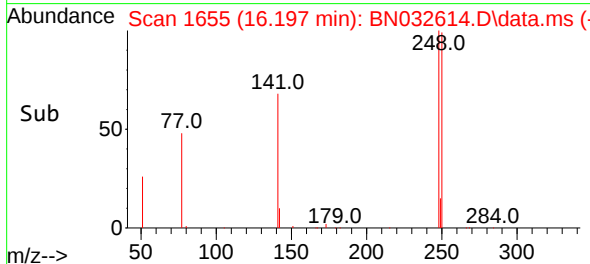
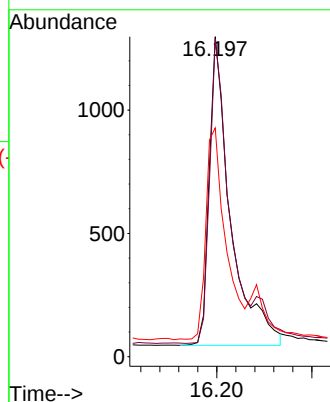
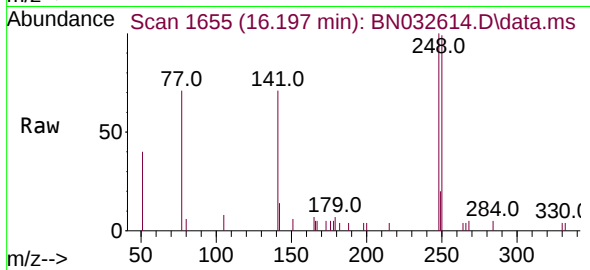




#21
4-Bromophenyl-phenylether
Concen: 0.395 ng
RT: 16.197 min Scan# 1655
Delta R.T. -0.000 min
Lab File: BN032614.D
Acq: 10 Jul 2024 12:43

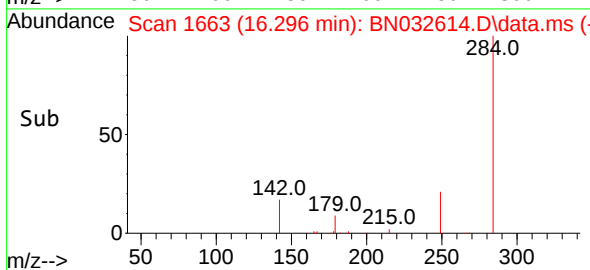
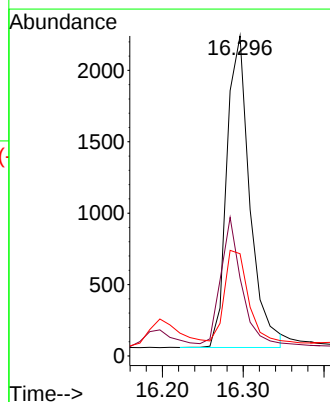
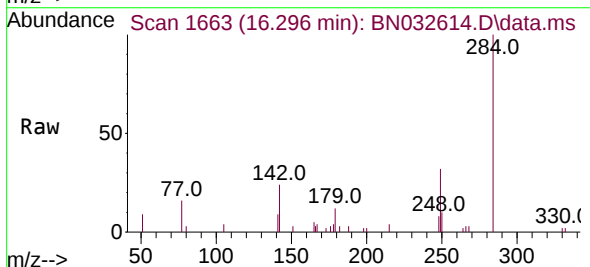
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

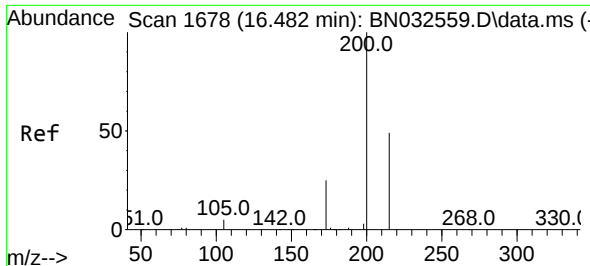
Tgt Ion:248 Resp: 3921
Ion Ratio Lower Upper
248 100
250 99.2 80.2 120.2
141 71.5 55.7 83.5



#22
Hexachlorobenzene
Concen: 0.396 ng
RT: 16.296 min Scan# 1663
Delta R.T. -0.000 min
Lab File: BN032614.D
Acq: 10 Jul 2024 12:43

Tgt Ion:284 Resp: 4327
Ion Ratio Lower Upper
284 100
142 35.4 27.6 41.4
249 29.0 23.6 35.4

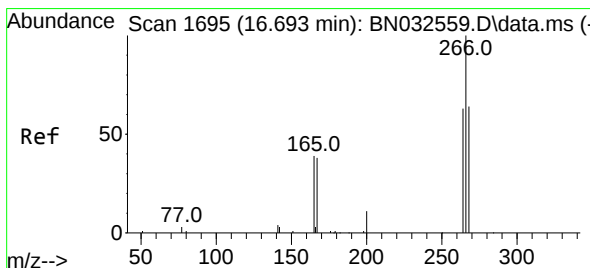
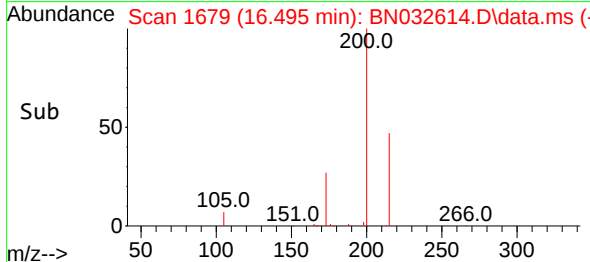
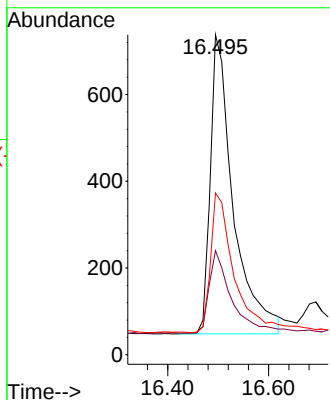
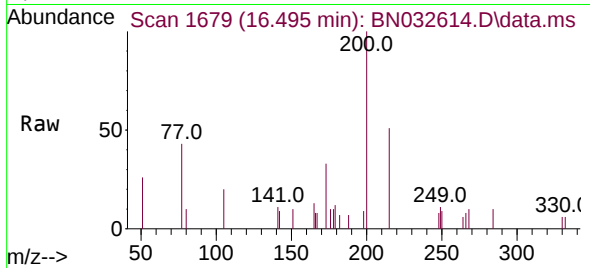




#23
 Atrazine
 Concen: 0.280 ng
 RT: 16.495 min Scan# 1679
 Delta R.T. 0.012 min
 Lab File: BN032614.D
 Acq: 10 Jul 2024 12:43

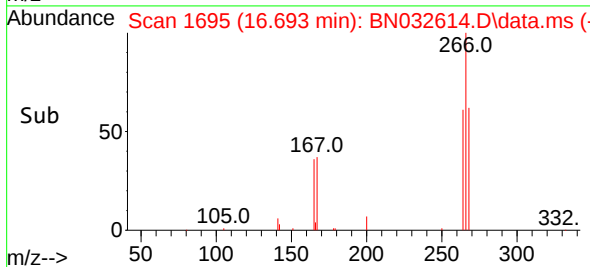
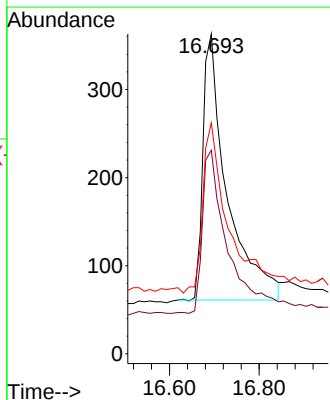
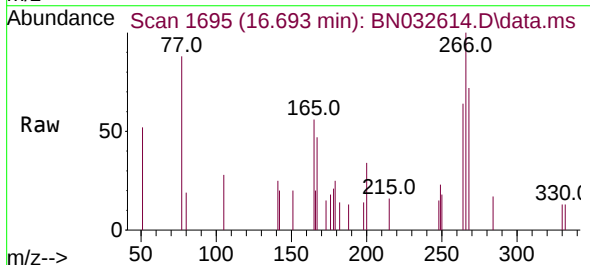
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

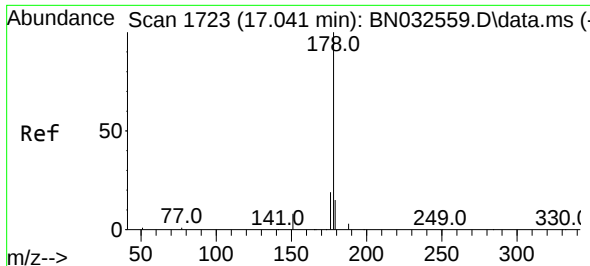
Tgt Ion:	200	Resp:	2172
Ion	Ratio	Lower	Upper
200	100		
173	32.5	22.3	33.5
215	50.5	41.0	61.6



#24
 Pentachlorophenol
 Concen: 0.394 ng
 RT: 16.693 min Scan# 1695
 Delta R.T. 0.000 min
 Lab File: BN032614.D
 Acq: 10 Jul 2024 12:43

Tgt Ion:	266	Resp:	1129
Ion	Ratio	Lower	Upper
266	100		
264	62.9	49.6	74.4
268	68.6	52.2	78.2

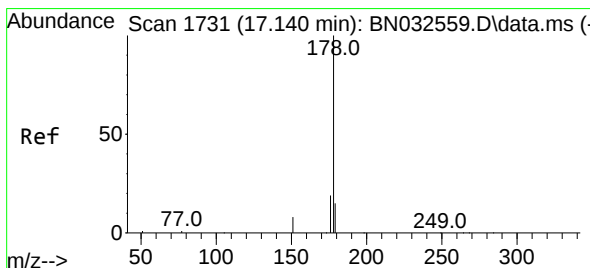
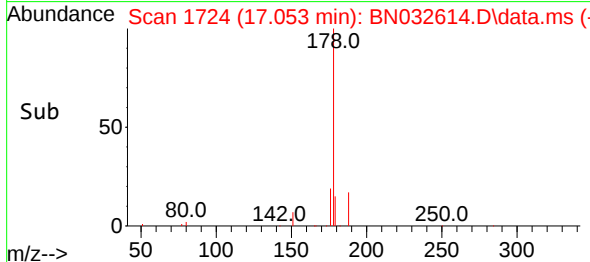
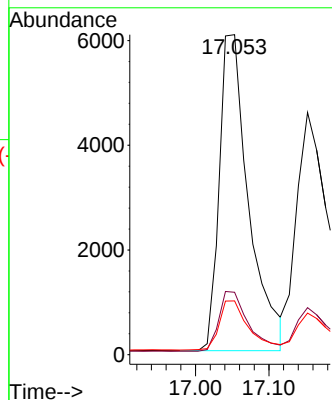
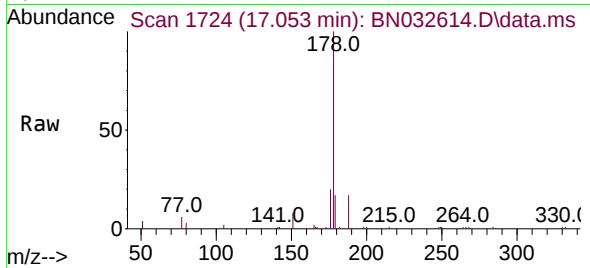




#25
Phenanthrene
Concen: 0.371 ng
RT: 17.053 min Scan# 1724
Delta R.T. 0.012 min
Lab File: BN032614.D
Acq: 10 Jul 2024 12:43

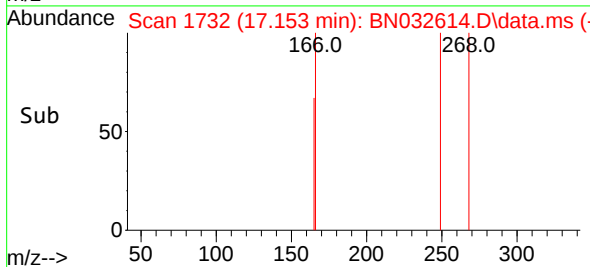
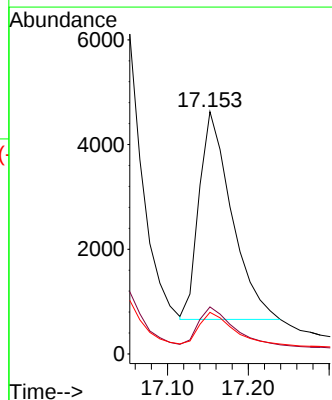
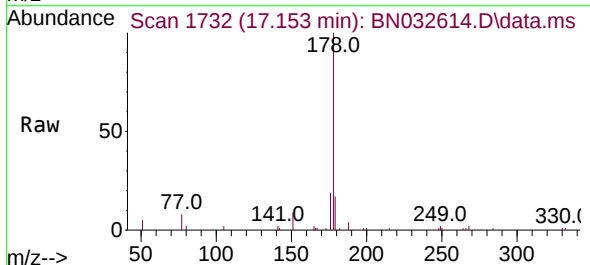
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

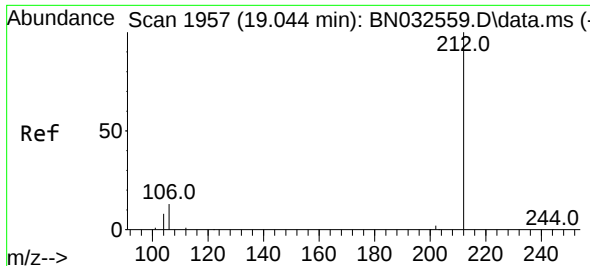
Tgt Ion:178 Resp: 16842
Ion Ratio Lower Upper
178 100
176 19.1 15.2 22.8
179 15.7 12.2 18.4



#26
Anthracene
Concen: 0.305 ng
RT: 17.153 min Scan# 1732
Delta R.T. 0.012 min
Lab File: BN032614.D
Acq: 10 Jul 2024 12:43

Tgt Ion:178 Resp: 11141
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.4
179 15.0 11.9 17.9

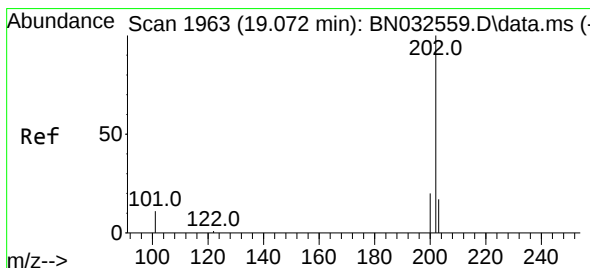
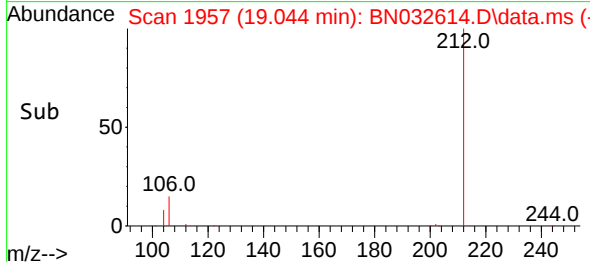
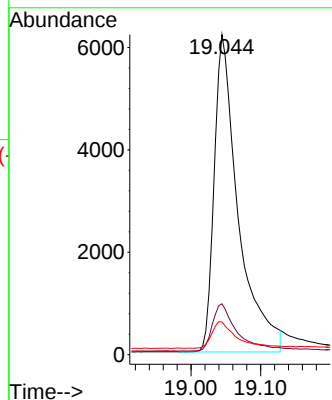
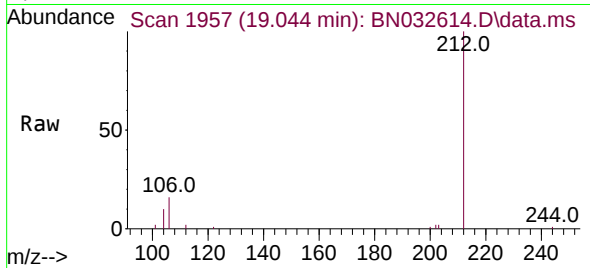




#27
Fluoranthene-d10
Concen: 0.341 ng
RT: 19.044 min Scan# 1957
Delta R.T. -0.000 min
Lab File: BN032614.D
Acq: 10 Jul 2024 12:43

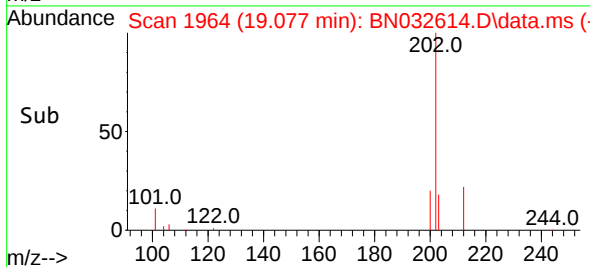
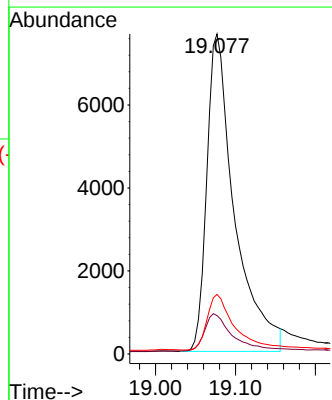
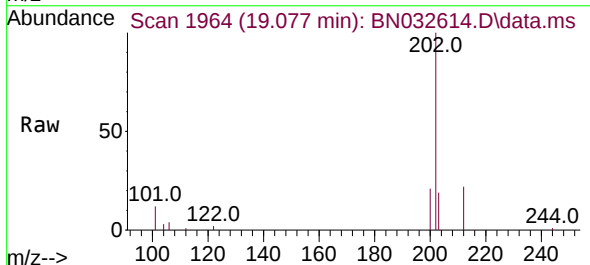
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

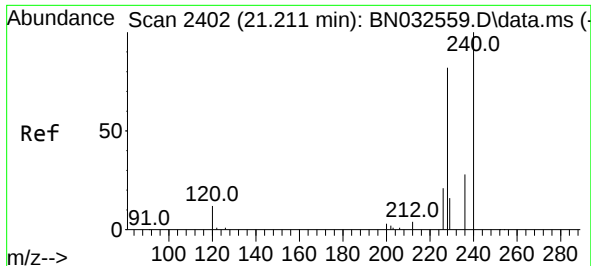
Tgt Ion:212 Resp: 14837
Ion Ratio Lower Upper
212 100
106 15.0 11.8 17.8
104 8.7 6.9 10.3



#28
Fluoranthene
Concen: 0.336 ng
RT: 19.077 min Scan# 1964
Delta R.T. 0.005 min
Lab File: BN032614.D
Acq: 10 Jul 2024 12:43

Tgt Ion:202 Resp: 18433
Ion Ratio Lower Upper
202 100
101 11.9 9.5 14.3
203 17.3 13.8 20.6

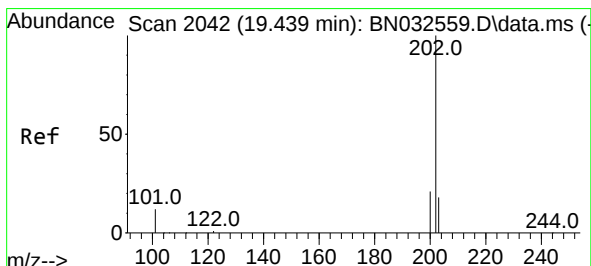
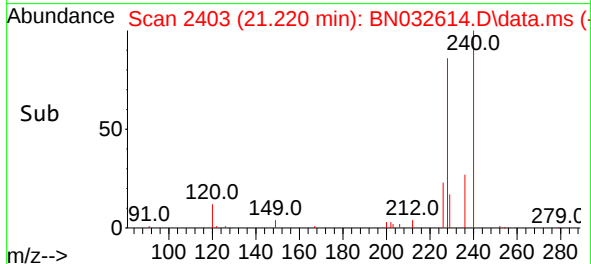
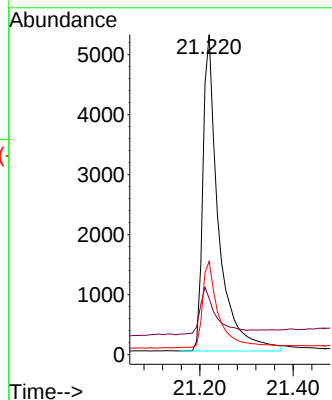
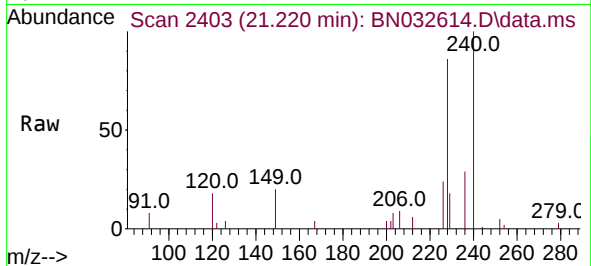




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.220 min Scan# 2403
Delta R.T. 0.009 min
Lab File: BN032614.D
Acq: 10 Jul 2024 12:43

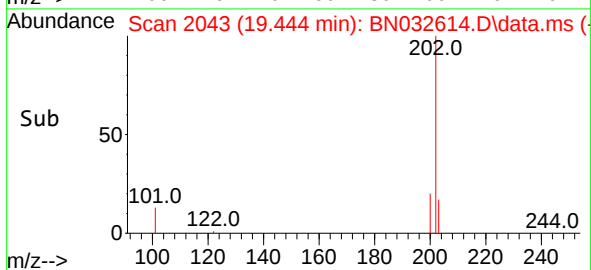
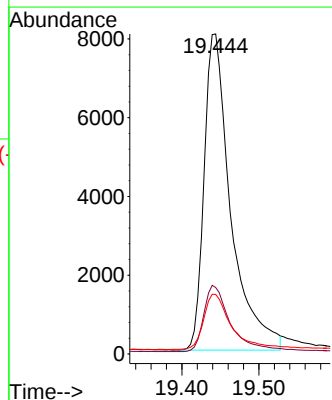
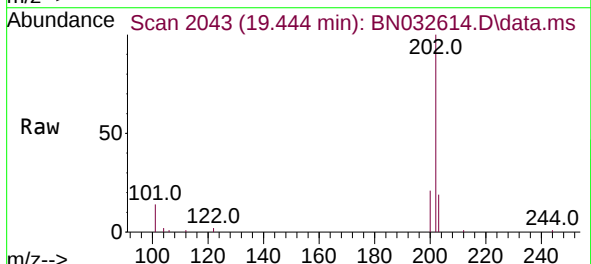
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

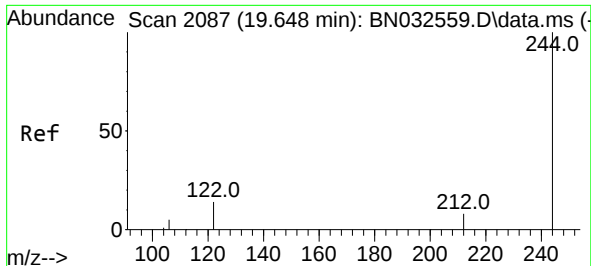
Tgt Ion:240 Resp: 12332
Ion Ratio Lower Upper
240 100
120 17.6 13.0 19.4
236 29.1 23.1 34.7



#30
Pyrene
Concen: 0.387 ng
RT: 19.444 min Scan# 2043
Delta R.T. 0.005 min
Lab File: BN032614.D
Acq: 10 Jul 2024 12:43

Tgt Ion:202 Resp: 19395
Ion Ratio Lower Upper
202 100
200 20.8 16.6 24.8
203 18.1 14.4 21.6

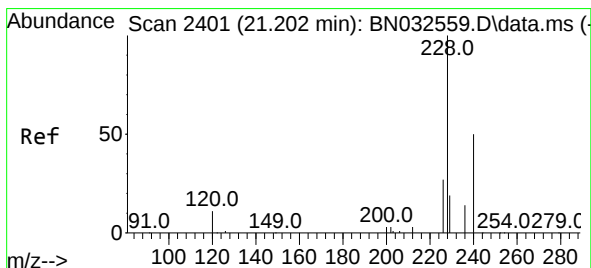
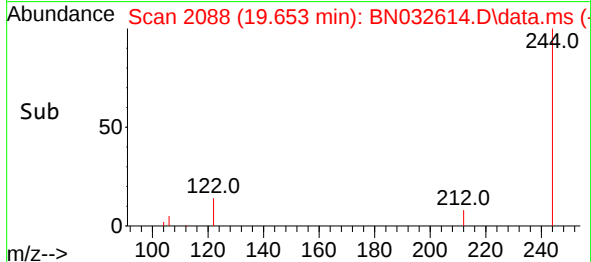
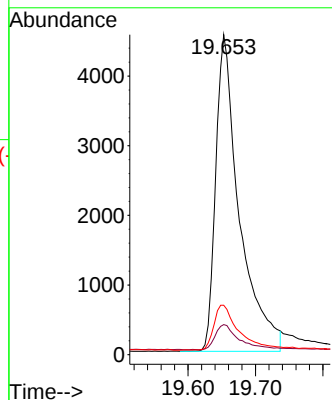
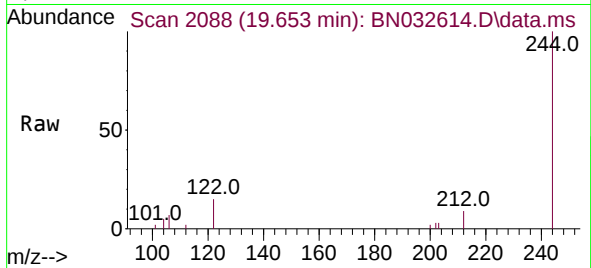




#31
 Terphenyl-d14
 Concen: 0.367 ng
 RT: 19.653 min Scan# 2088
 Delta R.T. 0.005 min
 Lab File: BN032614.D
 Acq: 10 Jul 2024 12:43

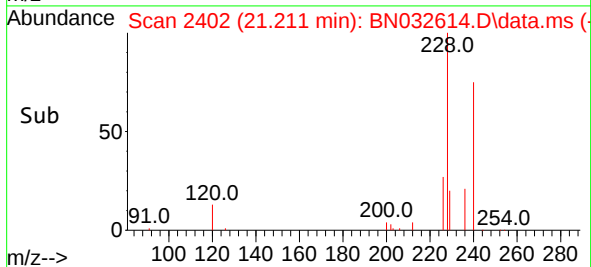
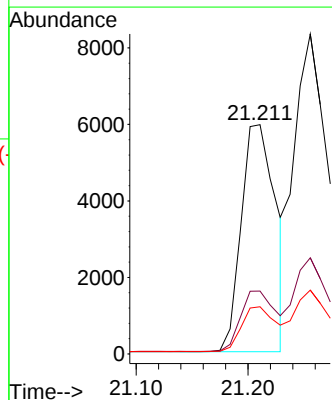
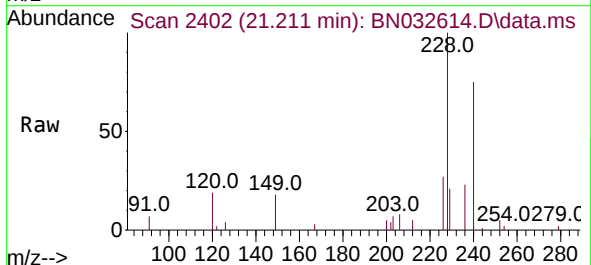
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

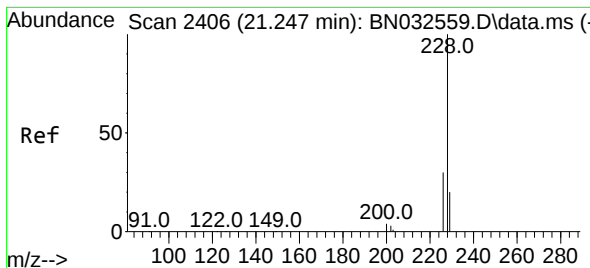
Tgt Ion:244 Resp: 11056
 Ion Ratio Lower Upper
 244 100
 212 9.4 7.2 10.8
 122 15.4 12.1 18.1



#32
 Benzo(a)anthracene
 Concen: 0.311 ng
 RT: 21.211 min Scan# 2402
 Delta R.T. 0.009 min
 Lab File: BN032614.D
 Acq: 10 Jul 2024 12:43

Tgt Ion:228 Resp: 12670
 Ion Ratio Lower Upper
 228 100
 226 27.5 21.7 32.5
 229 20.6 16.0 24.0





#33

Chrysene

Concen: 0.416 ng

RT: 21.256 min Scan# 2407

Delta R.T. 0.009 min

Lab File: BN032614.D

Acq: 10 Jul 2024 12:43

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

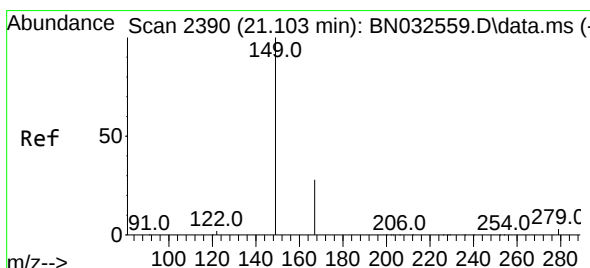
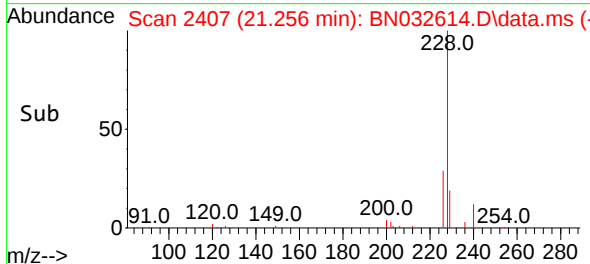
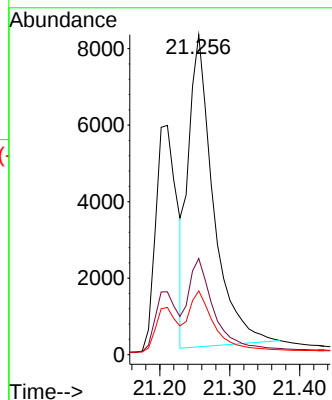
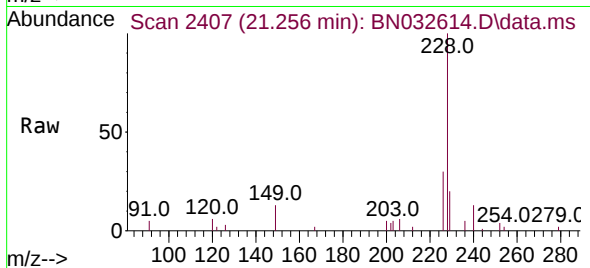
Tgt Ion:228 Resp: 20152

Ion Ratio Lower Upper

228 100

226 30.0 24.1 36.1

229 20.0 16.1 24.1



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.298 ng

RT: 21.103 min Scan# 2390

Delta R.T. -0.000 min

Lab File: BN032614.D

Acq: 10 Jul 2024 12:43

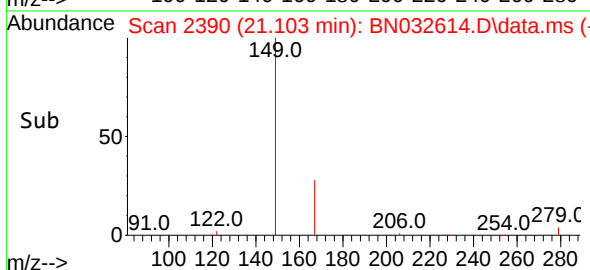
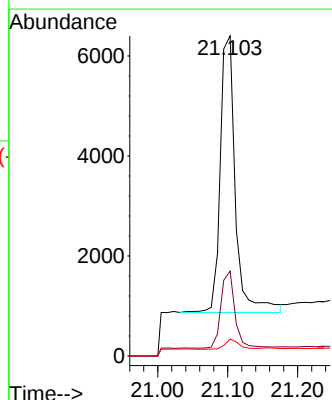
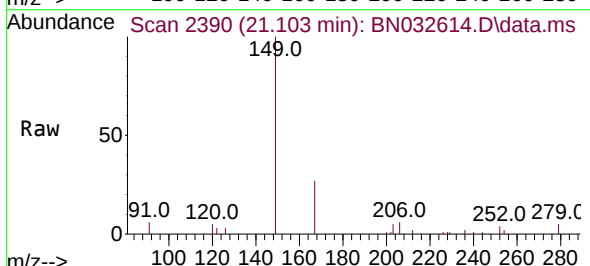
Tgt Ion:149 Resp: 8272

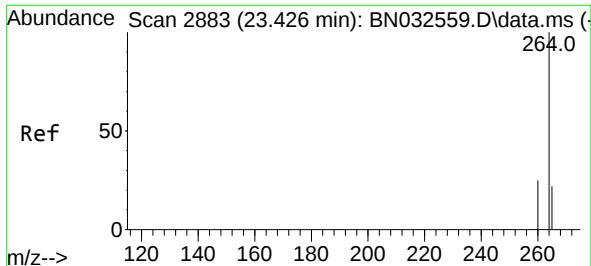
Ion Ratio Lower Upper

149 100

167 25.7 21.6 32.4

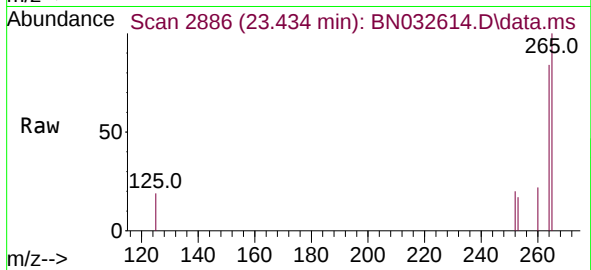
279 3.4 3.0 4.6



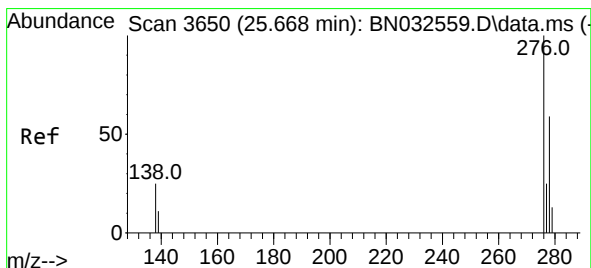
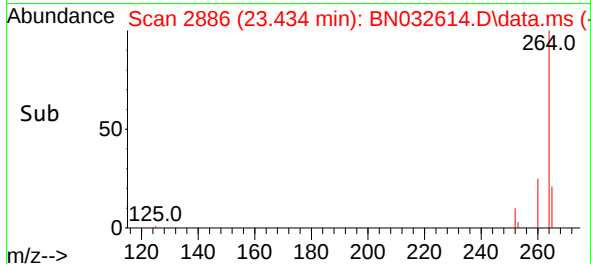
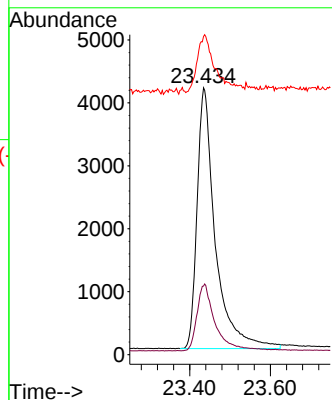


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.434 min Scan# 21
Delta R.T. 0.009 min
Lab File: BN032614.D
Acq: 10 Jul 2024 12:43

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

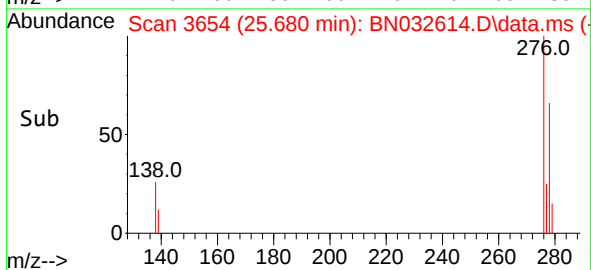
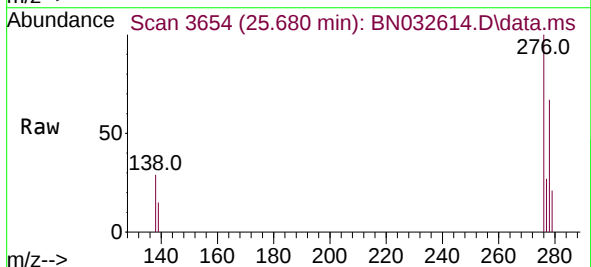
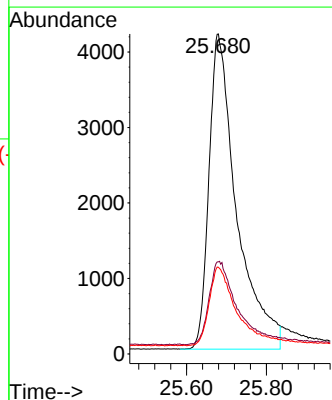


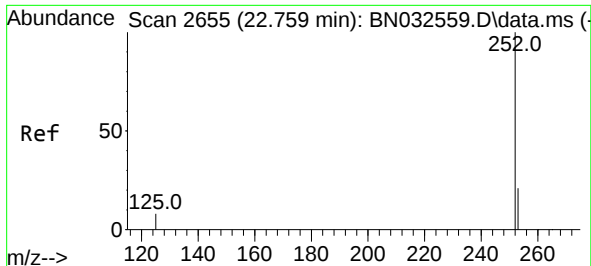
Tgt Ion:264 Resp: 12992
Ion Ratio Lower Upper
264 100
260 25.7 21.0 31.6
265 119.2 76.6 115.0#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.405 ng
RT: 25.680 min Scan# 3654
Delta R.T. 0.012 min
Lab File: BN032614.D
Acq: 10 Jul 2024 12:43

Tgt Ion:276 Resp: 20111
Ion Ratio Lower Upper
276 100
138 27.5 21.4 32.0
277 25.0 19.9 29.9





#37

Benzo(b)fluoranthene

Concen: 0.360 ng

RT: 22.768 min Scan# 2658

Delta R.T. 0.009 min

Lab File: BN032614.D

Acq: 10 Jul 2024 12:43

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

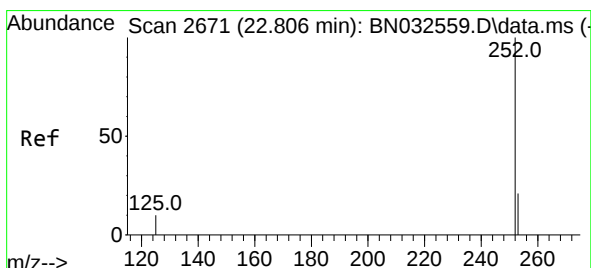
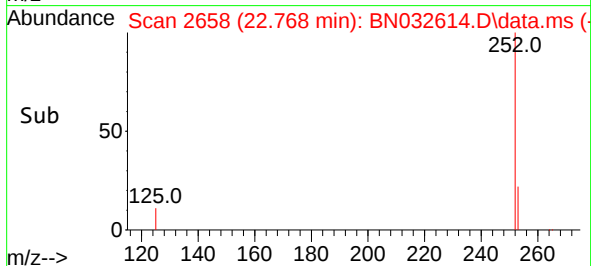
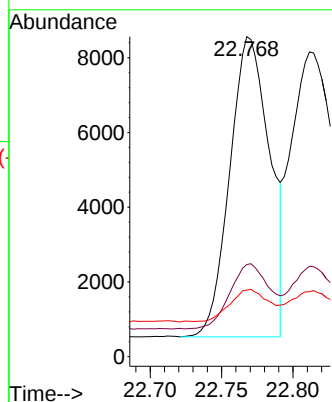
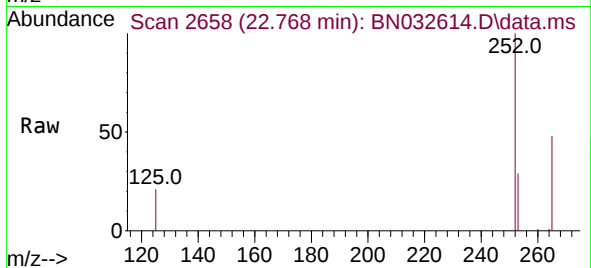
Tgt Ion:252 Resp: 15589

Ion Ratio Lower Upper

252 100

253 28.8 22.2 33.4

125 20.8 15.4 23.0



#38

Benzo(k)fluoranthene

Concen: 0.394 ng

RT: 22.811 min Scan# 2673

Delta R.T. 0.006 min

Lab File: BN032614.D

Acq: 10 Jul 2024 12:43

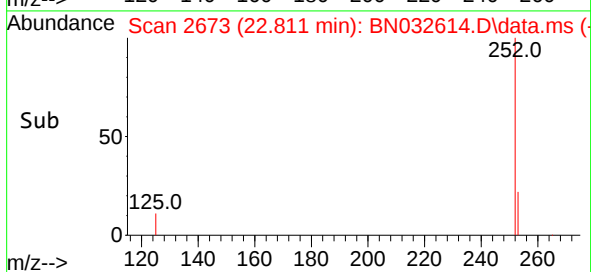
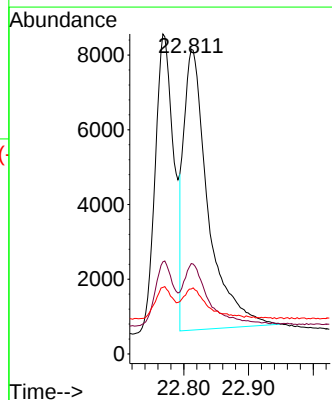
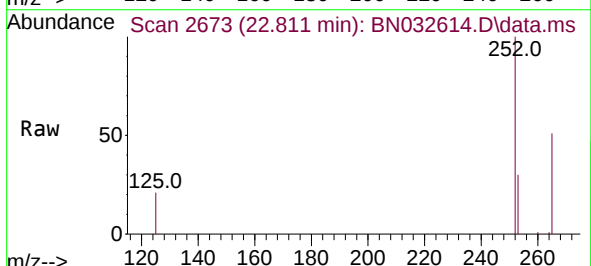
Tgt Ion:252 Resp: 19640

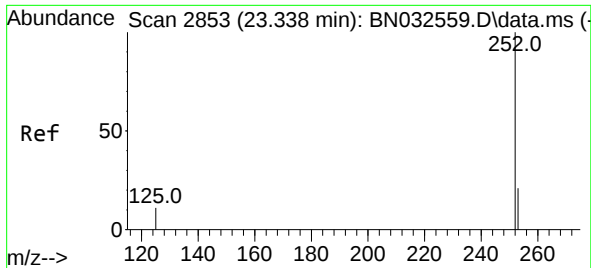
Ion Ratio Lower Upper

252 100

253 29.7 21.9 32.9

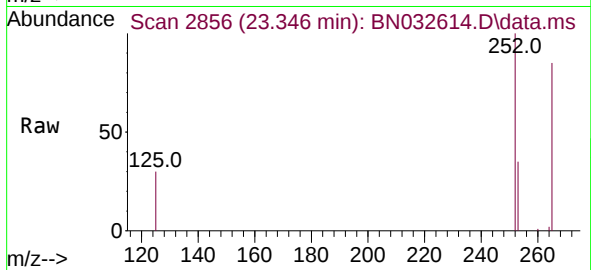
125 21.3 15.3 22.9



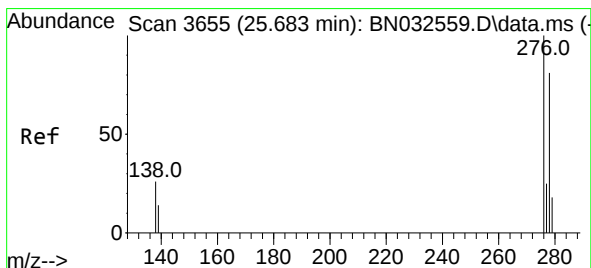
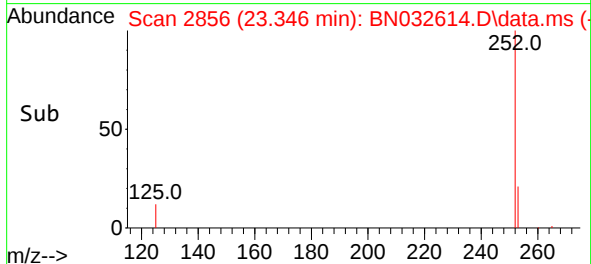
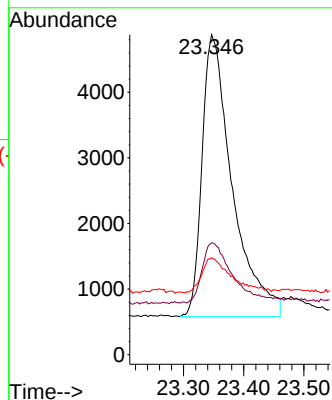


#39
Benzo(a)pyrene
Concen: 0.366 ng
RT: 23.346 min Scan# 21
Delta R.T. 0.009 min
Lab File: BN032614.D
Acq: 10 Jul 2024 12:43

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

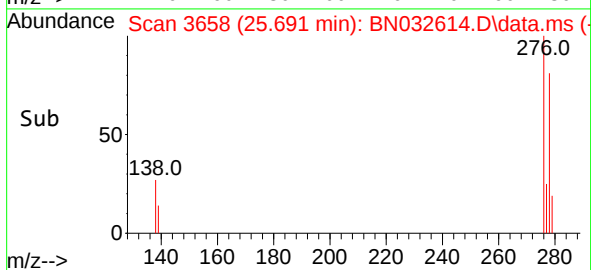
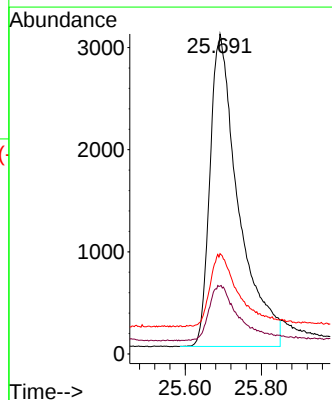
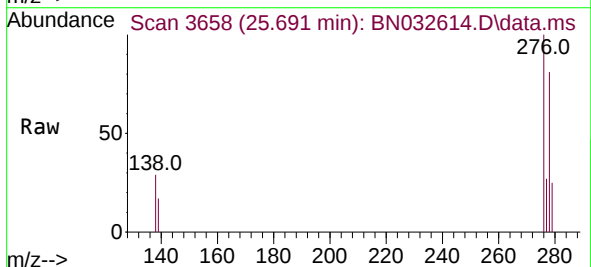


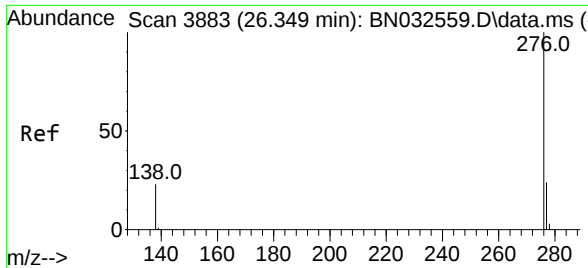
Tgt Ion:252 Resp: 14995
Ion Ratio Lower Upper
252 100
253 34.9 25.5 38.3
125 30.3 20.7 31.1



#40
Dibenzo(a,h)anthracene
Concen: 0.404 ng
RT: 25.691 min Scan# 3658
Delta R.T. 0.009 min
Lab File: BN032614.D
Acq: 10 Jul 2024 12:43

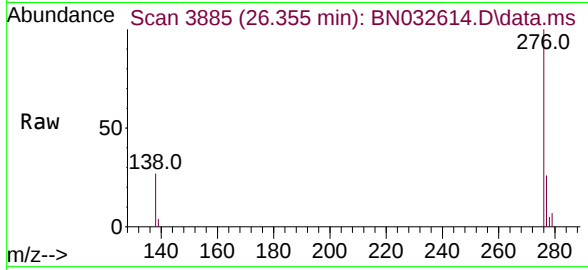
Tgt Ion:278 Resp: 15917
Ion Ratio Lower Upper
278 100
139 21.2 17.8 26.6
279 31.4 24.4 36.6





#41
 Benzo(g,h,i)perylene
 Concen: 0.432 ng
 RT: 26.355 min Scan# 31
 Delta R.T. 0.006 min
 Lab File: BN032614.D
 Acq: 10 Jul 2024 12:43

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:	276	Resp:	18546
Ion Ratio	Lower	Upper	
276	100		
277	26.1	21.5	32.3
138	26.6	21.4	32.0

