

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090524\
 Data File : BN033760.D
 Acq On : 05 Sep 2024 09:56
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Sep 05 11:27:48 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN090424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 04 18:36:01 2024
 Response via : Initial Calibration

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

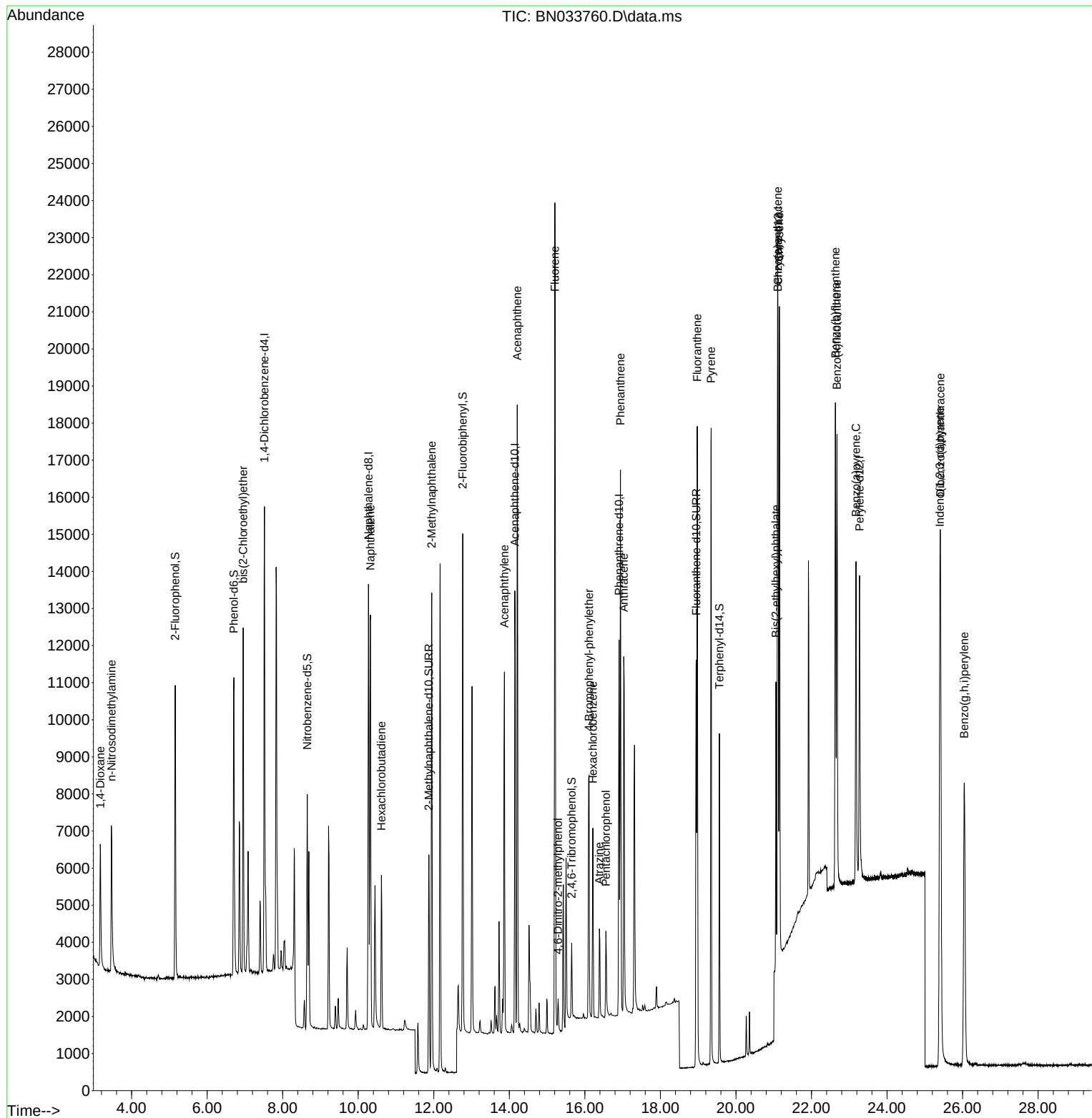
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.516	152	5897	0.400	ng	0.00
7) Naphthalene-d8	10.272	136	15117	0.400	ng	0.00
13) Acenaphthene-d10	14.146	164	6791	0.400	ng	-0.01
19) Phenanthrene-d10	16.905	188	13157	0.400	ng	0.00
29) Chrysene-d12	21.113	240	9978	0.400	ng	0.00
35) Perylene-d12	23.271	264	10489	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.154	112	6364	0.353	ng	0.00
5) Phenol-d6	6.707	99	7413	0.347	ng	0.00
8) Nitrobenzene-d5	8.649	82	4725	0.367	ng	0.00
11) 2-Methylnaphthalene-d10	11.869	152	8097	0.379	ng	0.00
14) 2,4,6-Tribromophenol	15.651	330	1116	0.325	ng	0.00
15) 2-Fluorobiphenyl	12.767	172	11236	0.397	ng	0.00
27) Fluoranthene-d10	18.947	212	12438	0.383	ng	0.00
31) Terphenyl-d14	19.560	244	8379	0.394	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.176	88	2617	0.390	ng	96
3) n-Nitrosodimethylamine	3.464	42	2921	0.371	ng	98
6) bis(2-Chloroethyl)ether	6.953	93	6214	0.385	ng	99
9) Naphthalene	10.325	128	15535	0.385	ng	99
10) Hexachlorobutadiene	10.613	225	3275	0.390	ng	# 99
12) 2-Methylnaphthalene	11.945	142	9354	0.378	ng	99
16) Acenaphthylene	13.868	152	10879	0.371	ng	100
17) Acenaphthene	14.210	154	7857	0.390	ng	99
18) Fluorene	15.204	166	9579	0.386	ng	99
20) 4,6-Dinitro-2-methylph...	15.290	198	630	0.303	ng	94
21) 4-Bromophenyl-phenylether	16.110	248	2887	0.379	ng	97
22) Hexachlorobenzene	16.209	284	3521	0.403	ng	99
23) Atrazine	16.383	200	2124	0.349	ng	# 88
24) Pentachlorophenol	16.557	266	1221	0.342	ng	97
25) Phenanthrene	16.942	178	14114	0.389	ng	100
26) Anthracene	17.029	178	11748	0.373	ng	100
28) Fluoranthene	18.975	202	15528	0.382	ng	100
30) Pyrene	19.342	202	15780	0.393	ng	100
32) Benzo(a)anthracene	21.104	228	13724	0.385	ng	99
33) Chrysene	21.148	228	14359	0.408	ng	100
34) Bis(2-ethylhexyl)phtha...	21.059	149	6573	0.338	ng	99
36) Indeno(1,2,3-cd)pyrene	25.399	276	17197	0.397	ng	100
37) Benzo(b)fluoranthene	22.633	252	15477	0.402	ng	98
38) Benzo(k)fluoranthene	22.674	252	14915	0.397	ng	99
39) Benzo(a)pyrene	23.177	252	12304	0.382	ng	98
40) Dibenzo(a,h)anthracene	25.414	278	13701	0.394	ng	98
41) Benzo(g,h,i)perylene	26.045	276	15199	0.403	ng	99

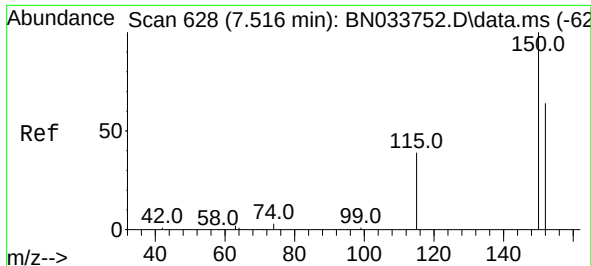
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090524\
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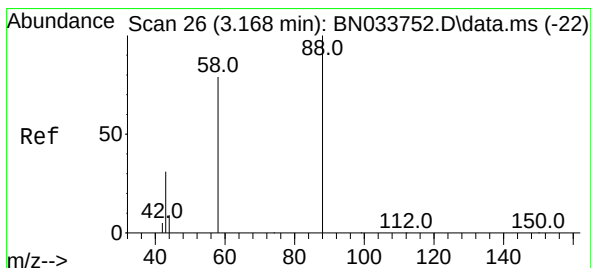
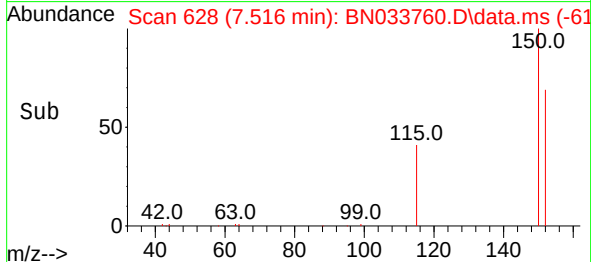
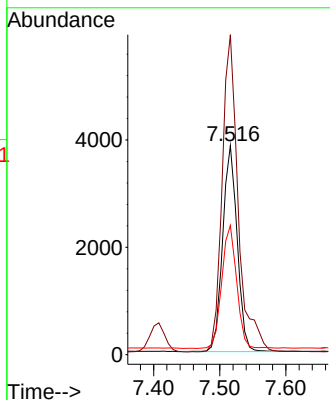
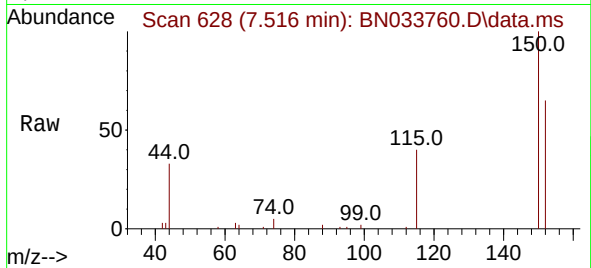




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.516 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN033760.D
 Acq: 05 Sep 2024 09:56

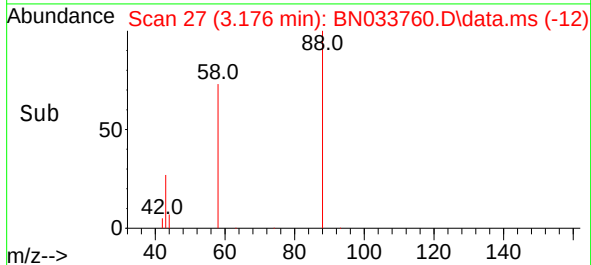
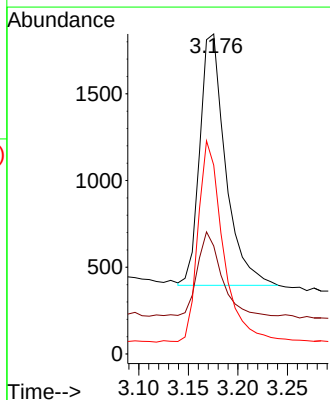
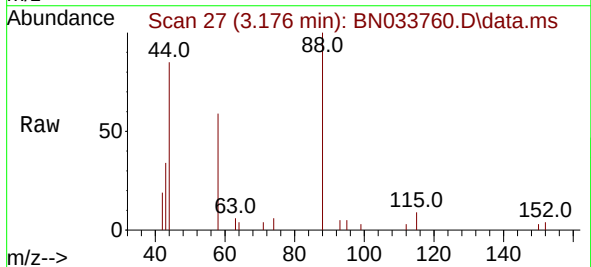
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

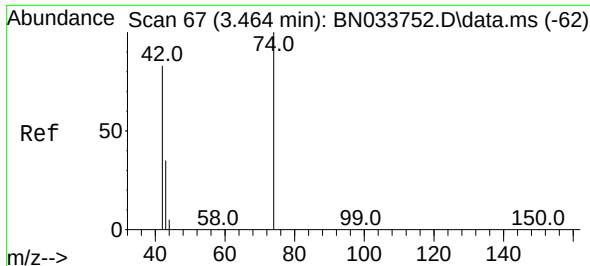
Tgt Ion:152 Resp: 5897
 Ion Ratio Lower Upper
 152 100
 150 153.0 123.3 184.9
 115 61.8 51.0 76.4



#2
 1,4-Dioxane
 Concen: 0.390 ng
 RT: 3.176 min Scan# 27
 Delta R.T. 0.008 min
 Lab File: BN033760.D
 Acq: 05 Sep 2024 09:56

Tgt Ion: 88 Resp: 2617
 Ion Ratio Lower Upper
 88 100
 43 31.9 29.0 43.4
 58 78.4 64.1 96.1

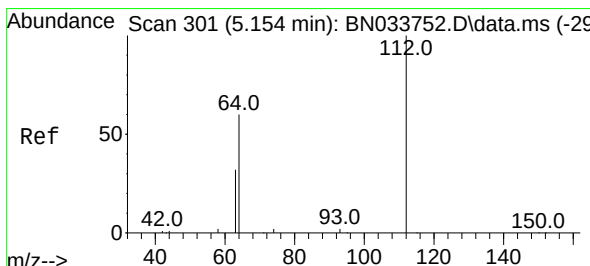
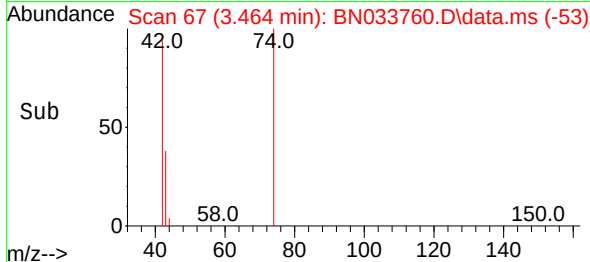
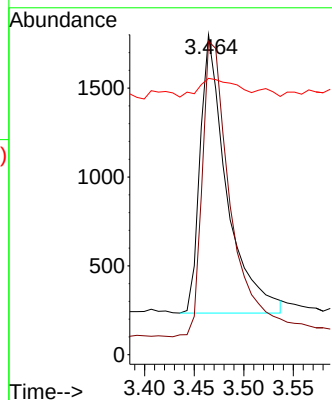
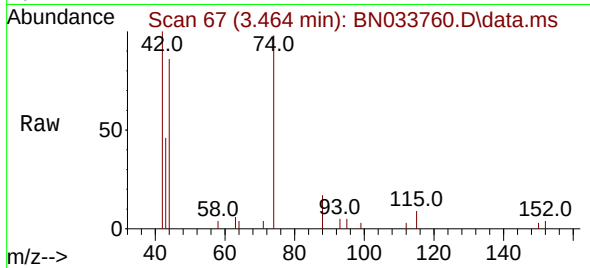




#3
n-Nitrosodimethylamine
Concen: 0.371 ng
RT: 3.464 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN033760.D
Acq: 05 Sep 2024 09:56

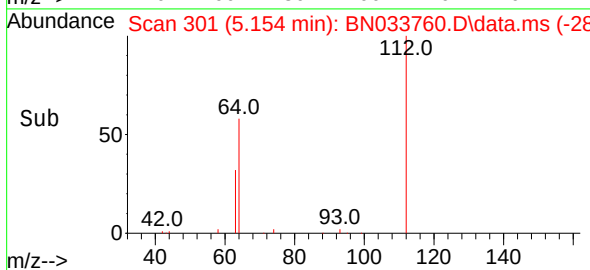
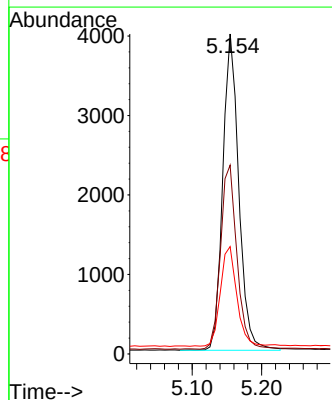
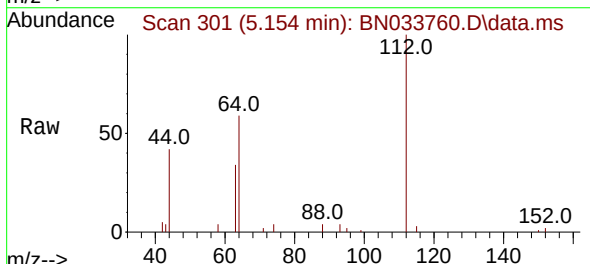
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

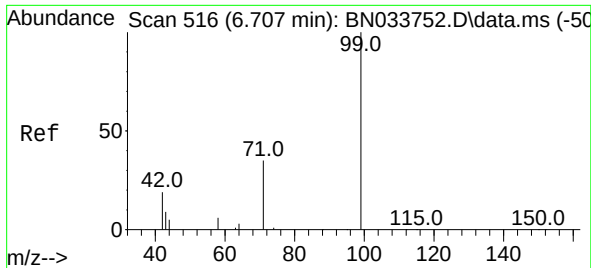
Tgt Ion: 42 Resp: 2921
Ion Ratio Lower Upper
42 100
74 114.2 93.5 140.3
44 9.1 7.4 11.0



#4
2-Fluorophenol
Concen: 0.353 ng
RT: 5.154 min Scan# 301
Delta R.T. -0.000 min
Lab File: BN033760.D
Acq: 05 Sep 2024 09:56

Tgt Ion: 112 Resp: 6364
Ion Ratio Lower Upper
112 100
64 59.8 47.6 71.4
63 32.3 25.9 38.9

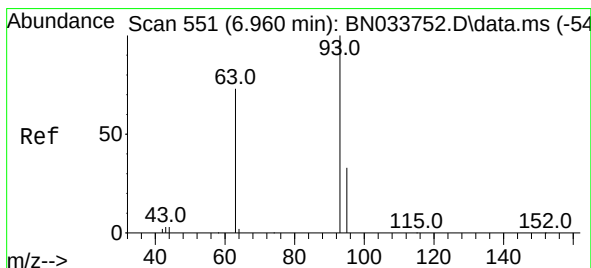
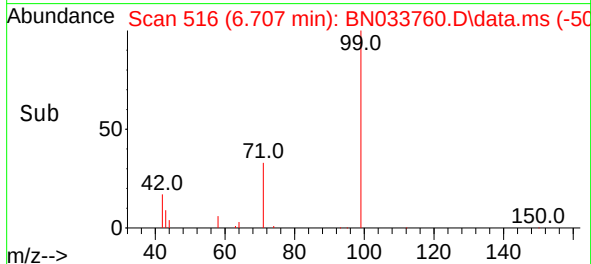
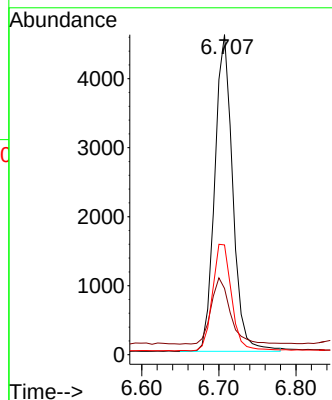
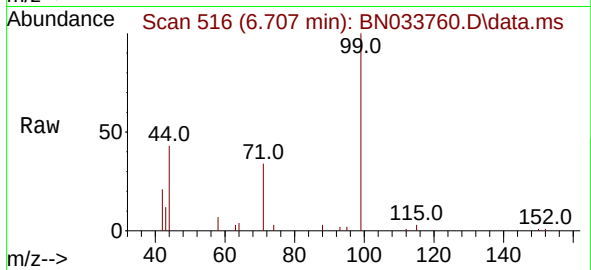




#5
Phenol-d6
Concen: 0.347 ng
RT: 6.707 min Scan# 516
Delta R.T. -0.000 min
Lab File: BN033760.D
Acq: 05 Sep 2024 09:56

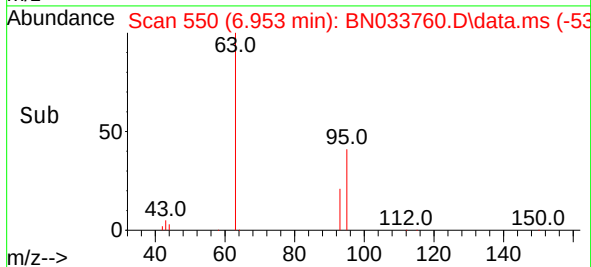
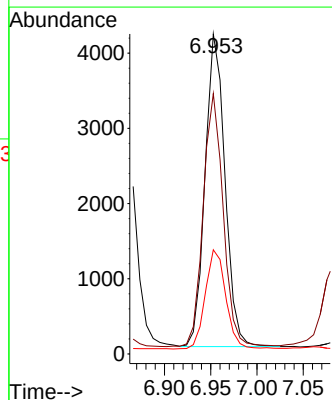
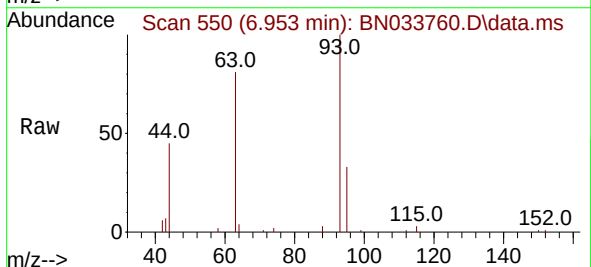
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

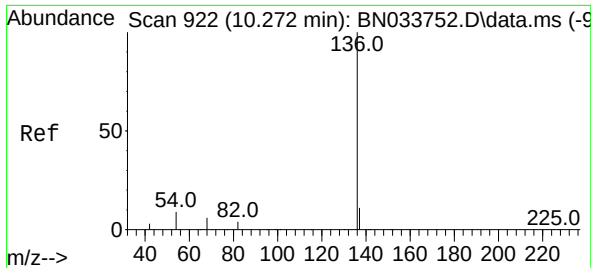
Tgt Ion: 99 Resp: 7413
Ion Ratio Lower Upper
99 100
42 22.4 18.0 27.0
71 35.7 28.7 43.1



#6
bis(2-Chloroethyl)ether
Concen: 0.385 ng
RT: 6.953 min Scan# 550
Delta R.T. -0.007 min
Lab File: BN033760.D
Acq: 05 Sep 2024 09:56

Tgt Ion: 93 Resp: 6214
Ion Ratio Lower Upper
93 100
63 81.2 64.4 96.6
95 33.0 26.5 39.7

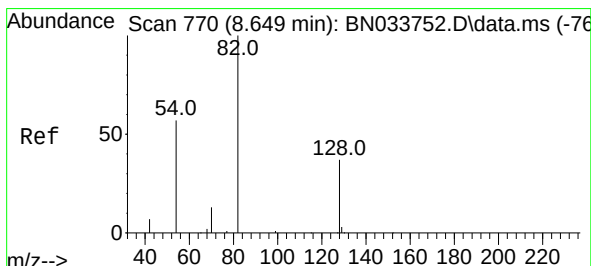
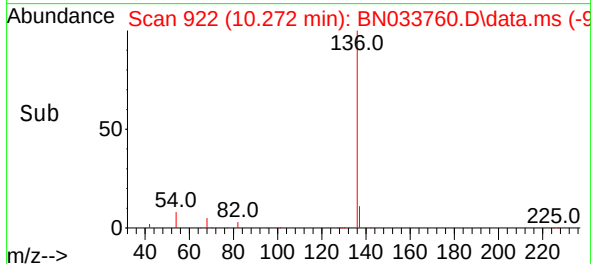
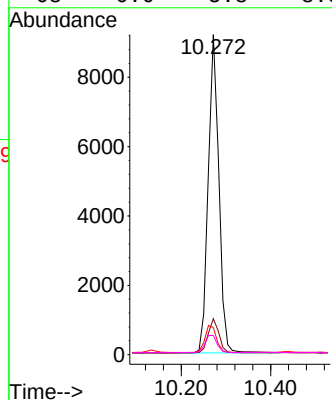
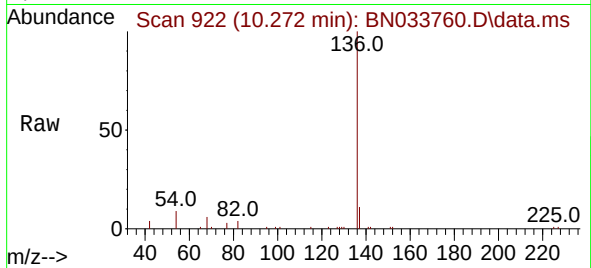




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.272 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN033760.D
Acq: 05 Sep 2024 09:56

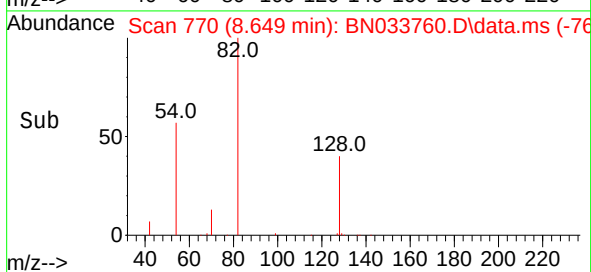
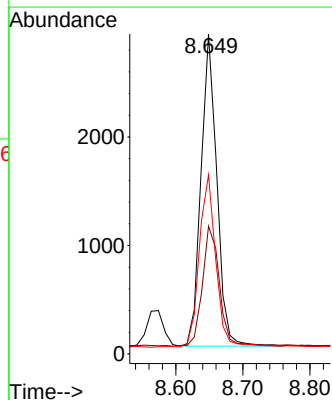
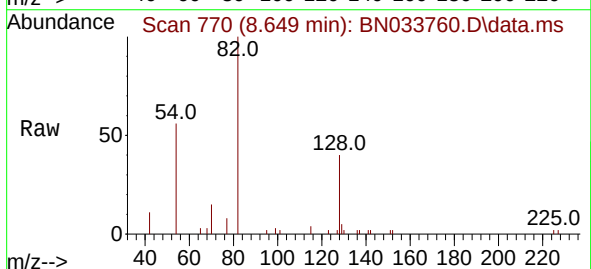
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

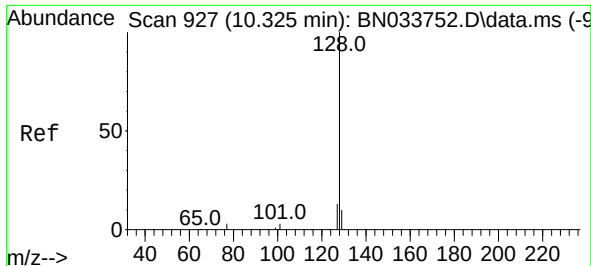
Tgt Ion:	136	Resp:	15117
Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.0	13.4
54	8.5	8.1	12.1
68	6.0	5.8	8.8



#8
Nitrobenzene-d5
Concen: 0.367 ng
RT: 8.649 min Scan# 770
Delta R.T. -0.000 min
Lab File: BN033760.D
Acq: 05 Sep 2024 09:56

Tgt Ion:	82	Resp:	4725
Ion	Ratio	Lower	Upper
82	100		
128	39.9	31.3	46.9
54	56.0	46.9	70.3

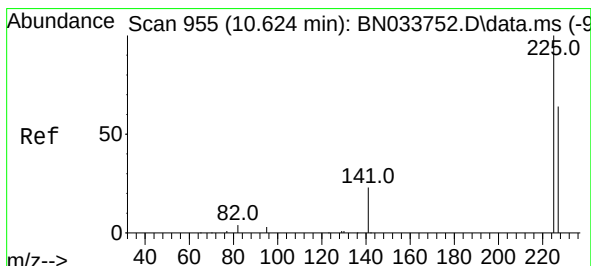
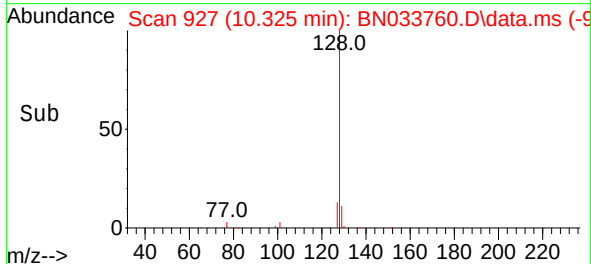
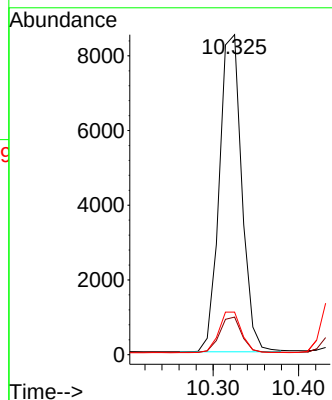
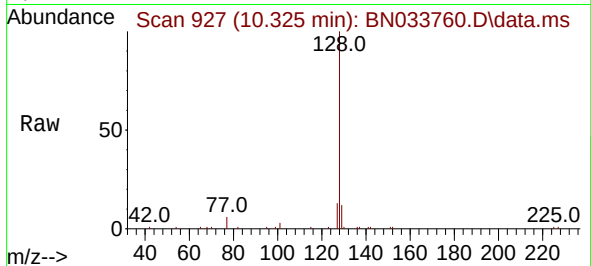




#9
Naphthalene
Concen: 0.385 ng
RT: 10.325 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN033760.D
Acq: 05 Sep 2024 09:56

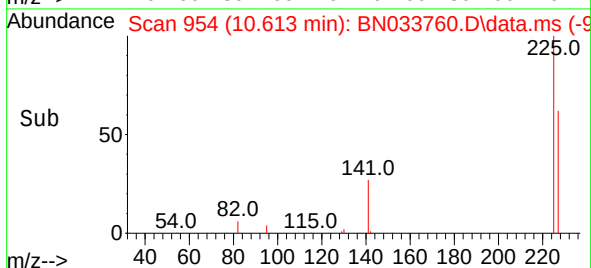
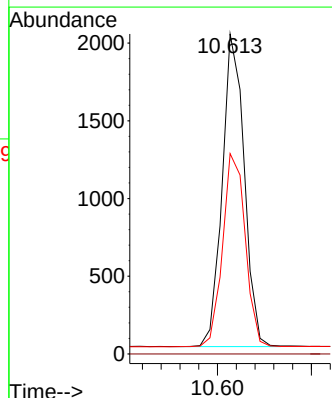
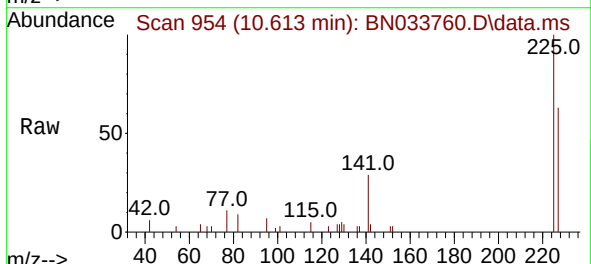
Instrument :
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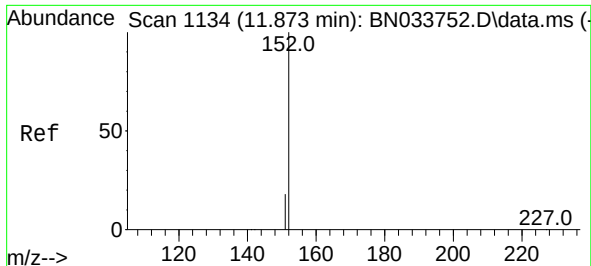
Tgt Ion:128 Resp: 15535
Ion Ratio Lower Upper
128 100
129 11.7 8.9 13.3
127 13.3 10.8 16.2



#10
Hexachlorobutadiene
Concen: 0.390 ng
RT: 10.613 min Scan# 954
Delta R.T. -0.011 min
Lab File: BN033760.D
Acq: 05 Sep 2024 09:56

Tgt Ion:225 Resp: 3275
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.5 51.2 76.8

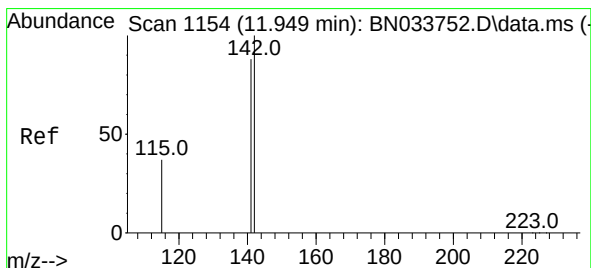
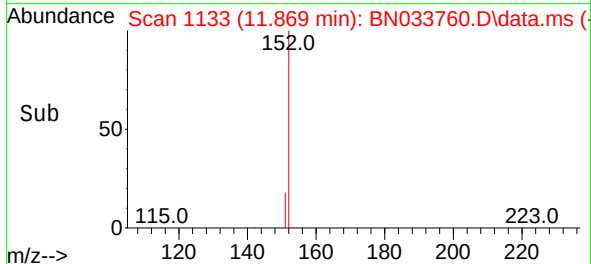
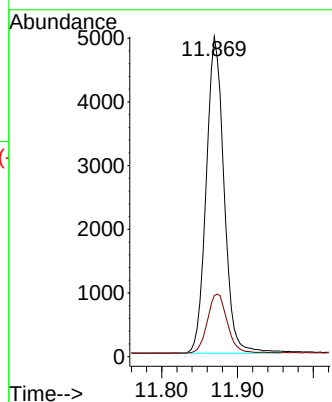
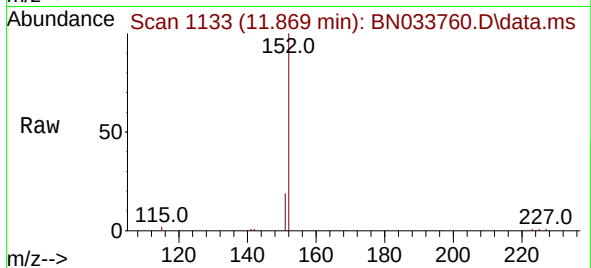




#11
2-Methylnaphthalene-d10
Concen: 0.379 ng
RT: 11.869 min Scan# 1133
Delta R.T. -0.004 min
Lab File: BN033760.D
Acq: 05 Sep 2024 09:56

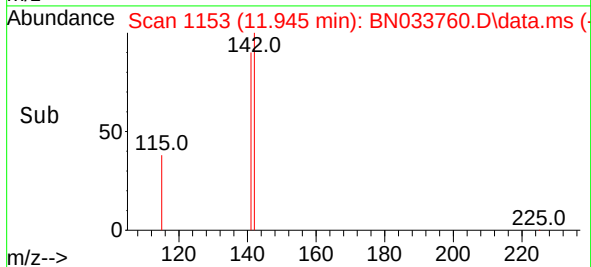
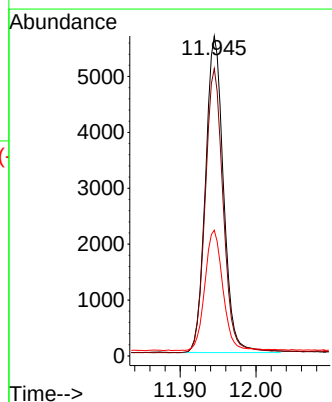
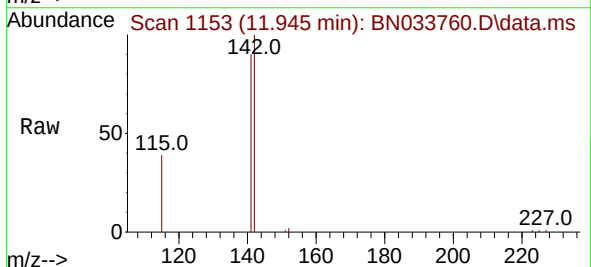
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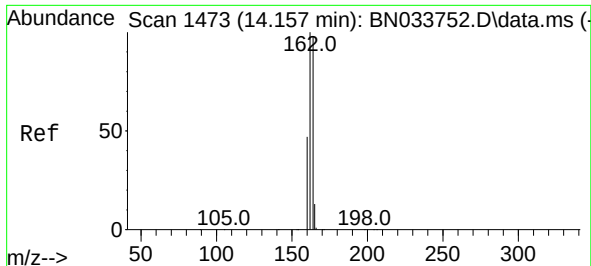
Tgt Ion:152 Resp: 8097
Ion Ratio Lower Upper
152 100
151 20.7 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.378 ng
RT: 11.945 min Scan# 1153
Delta R.T. -0.004 min
Lab File: BN033760.D
Acq: 05 Sep 2024 09:56

Tgt Ion:142 Resp: 9354
Ion Ratio Lower Upper
142 100
141 89.8 70.9 106.3
115 39.3 31.0 46.4

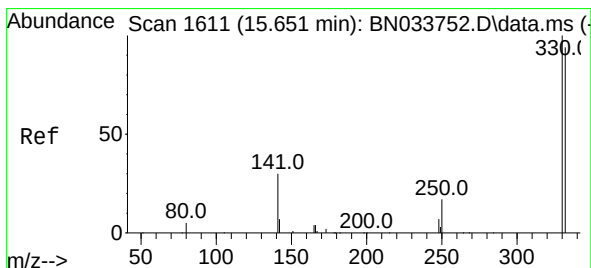
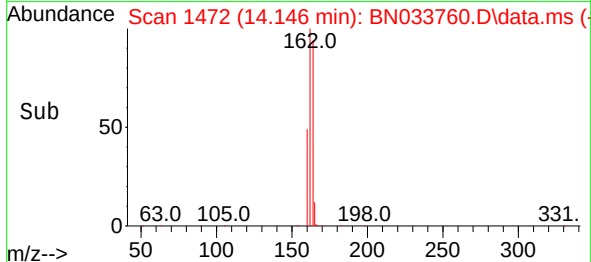
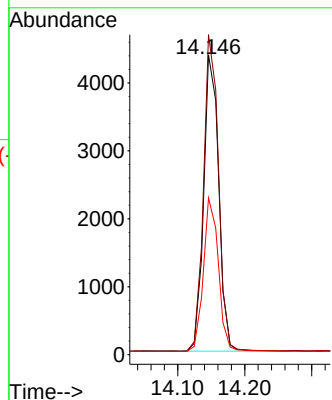
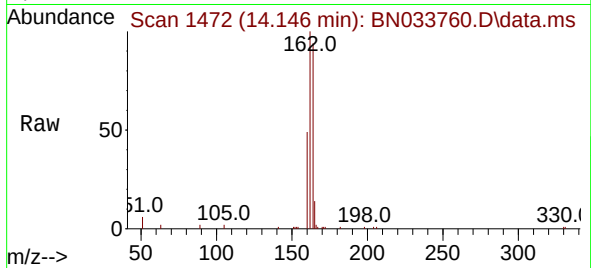




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.146 min Scan# 1473
Delta R.T. -0.011 min
Lab File: BN033760.D
Acq: 05 Sep 2024 09:56

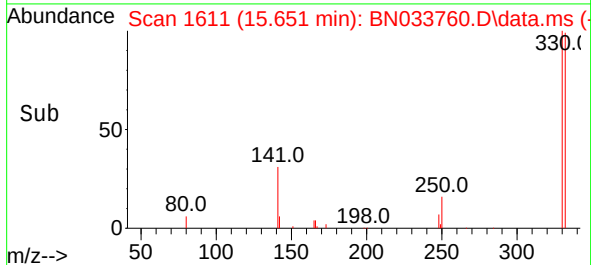
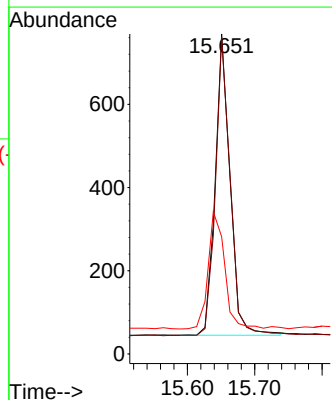
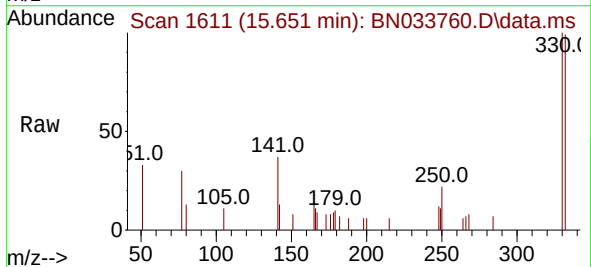
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

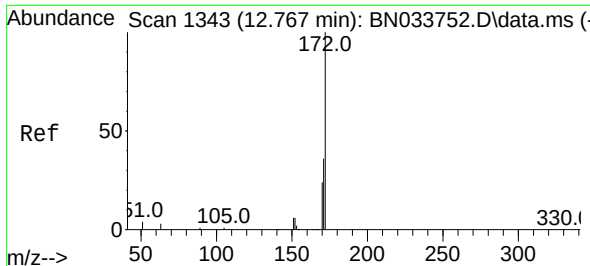
Tgt Ion:164 Resp: 6791
Ion Ratio Lower Upper
164 100
162 106.7 82.0 123.0
160 52.3 39.1 58.7



#14
2,4,6-Tribromophenol
Concen: 0.325 ng
RT: 15.651 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BN033760.D
Acq: 05 Sep 2024 09:56

Tgt Ion:330 Resp: 1116
Ion Ratio Lower Upper
330 100
332 97.4 74.2 111.4
141 43.8 33.9 50.9

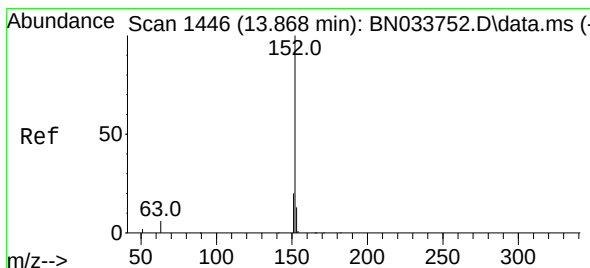
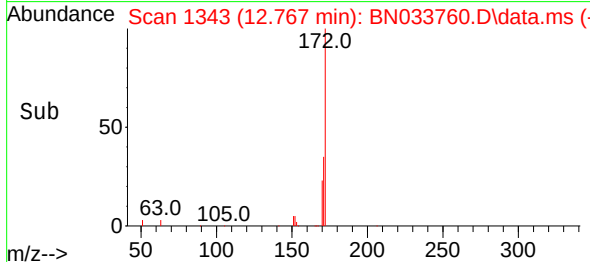
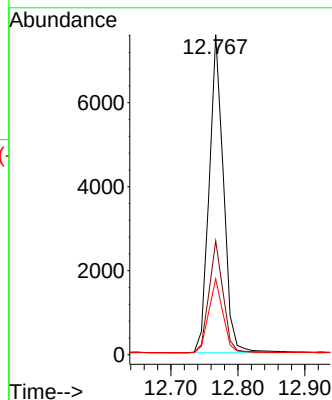
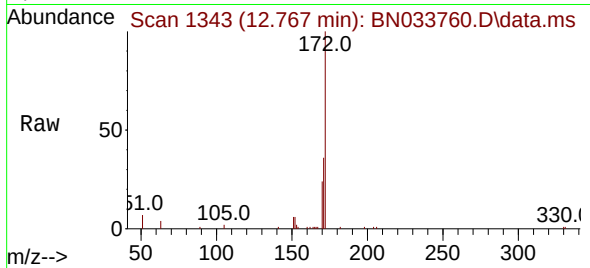




#15
2-Fluorobiphenyl
Concen: 0.397 ng
RT: 12.767 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BN033760.D
Acq: 05 Sep 2024 09:56

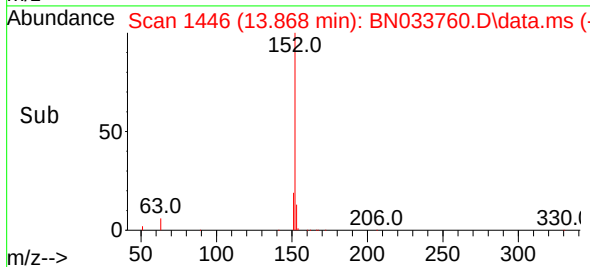
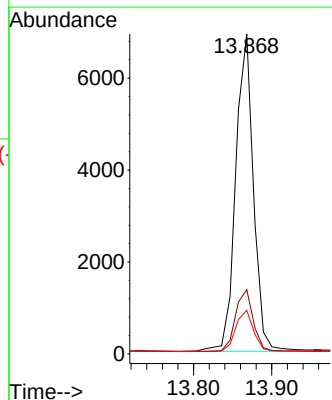
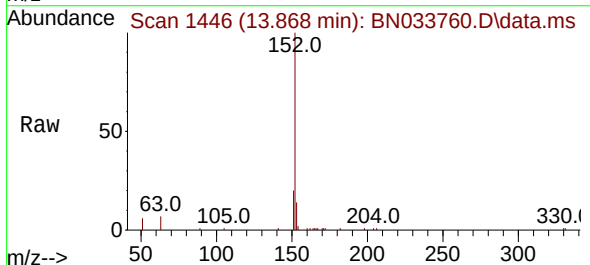
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

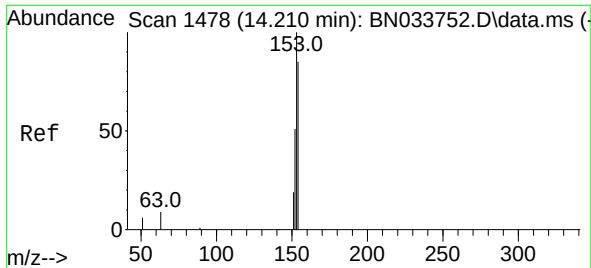
Tgt Ion:	172	Resp:	11236
Ion Ratio	Lower	Upper	
172	100		
171	35.5	28.8	43.2
170	23.7	19.7	29.5



#16
Acenaphthylene
Concen: 0.371 ng
RT: 13.868 min Scan# 1446
Delta R.T. -0.000 min
Lab File: BN033760.D
Acq: 05 Sep 2024 09:56

Tgt Ion:	152	Resp:	10879
Ion Ratio	Lower	Upper	
152	100		
151	19.6	15.6	23.4
153	13.2	10.3	15.5

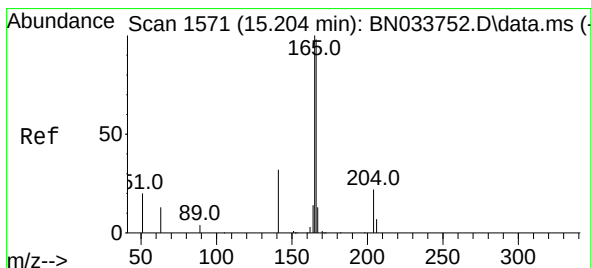
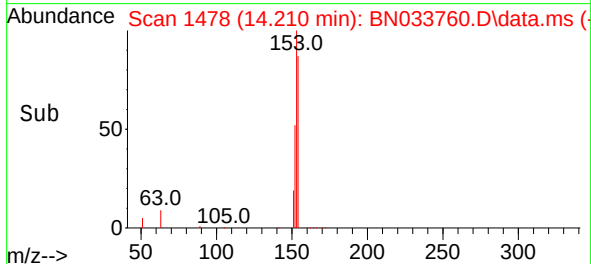
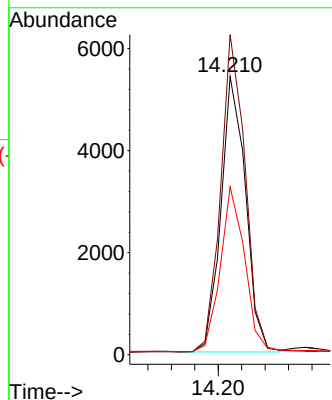
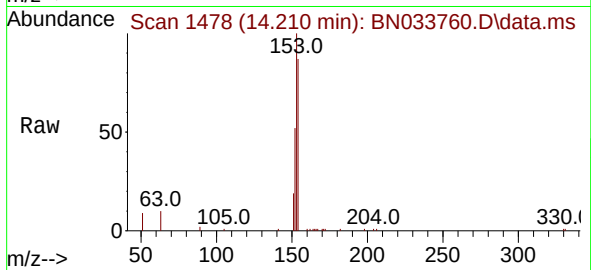




#17
Acenaphthene
Concen: 0.390 ng
RT: 14.210 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BN033760.D
Acq: 05 Sep 2024 09:56

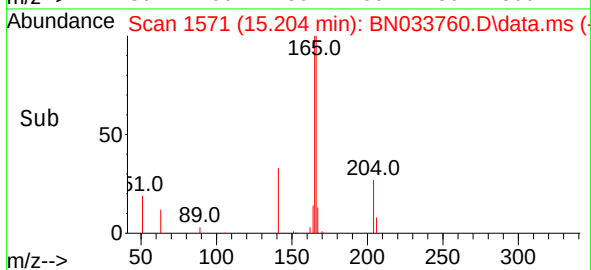
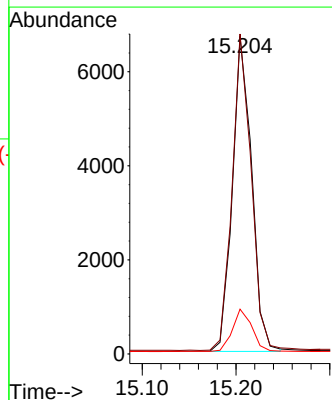
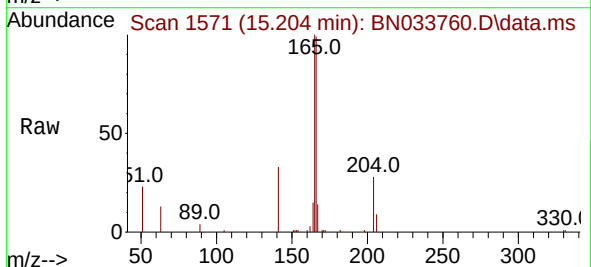
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

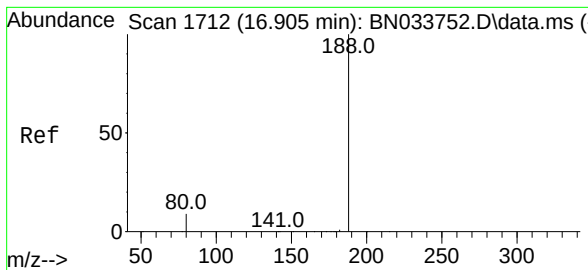
Tgt Ion:154 Resp: 7857
Ion Ratio Lower Upper
154 100
153 114.5 91.4 137.2
152 58.9 45.8 68.6



#18
Fluorene
Concen: 0.386 ng
RT: 15.204 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BN033760.D
Acq: 05 Sep 2024 09:56

Tgt Ion:166 Resp: 9579
Ion Ratio Lower Upper
166 100
165 99.1 78.8 118.2
167 13.6 10.6 16.0

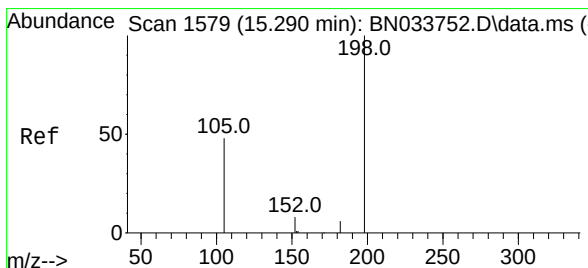
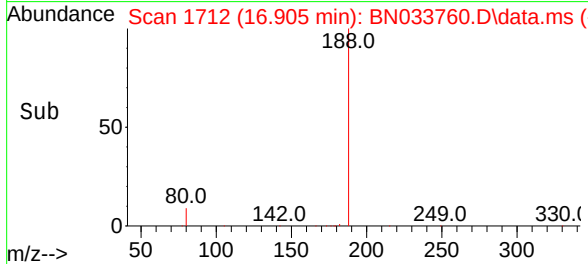
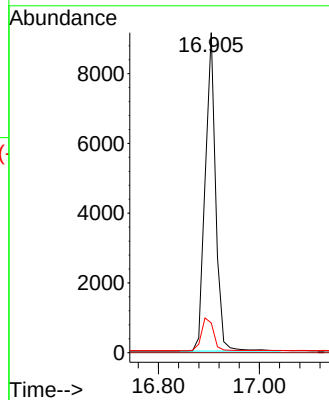
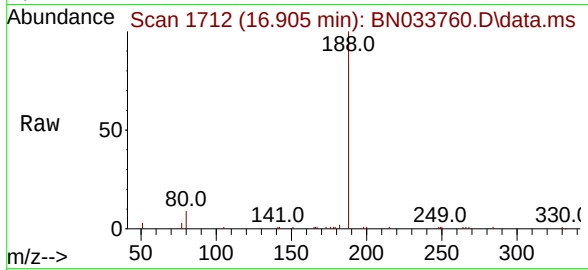




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.905 min Scan# 1712
Delta R.T. -0.000 min
Lab File: BN033760.D
Acq: 05 Sep 2024 09:56

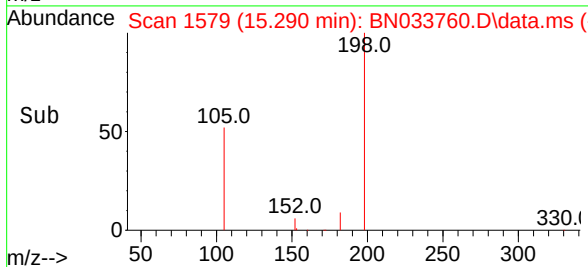
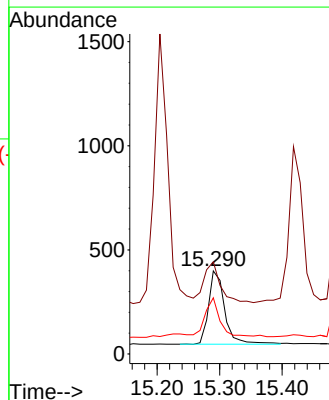
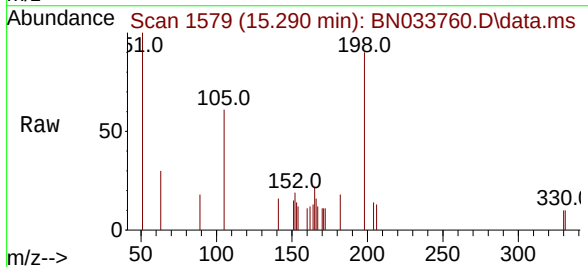
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

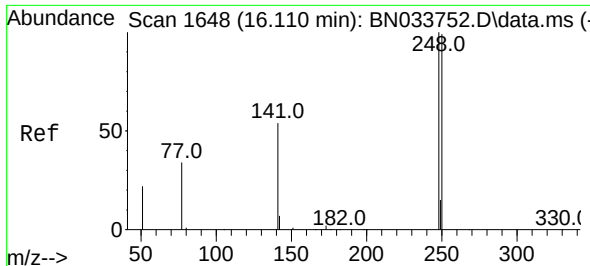
Tgt Ion:188 Resp: 13157
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.3 7.9 11.9



#20
4,6-Dinitro-2-methylphenol
Concen: 0.303 ng
RT: 15.290 min Scan# 1579
Delta R.T. -0.000 min
Lab File: BN033760.D
Acq: 05 Sep 2024 09:56

Tgt Ion:198 Resp: 630
Ion Ratio Lower Upper
198 100
51 111.0 92.8 139.2
105 67.7 59.4 89.0

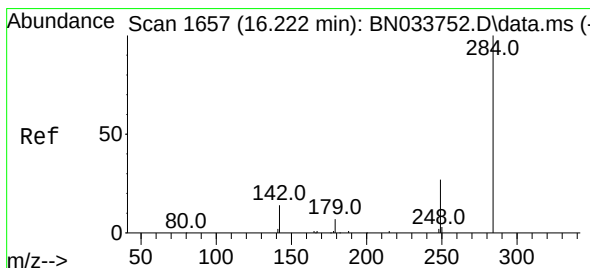
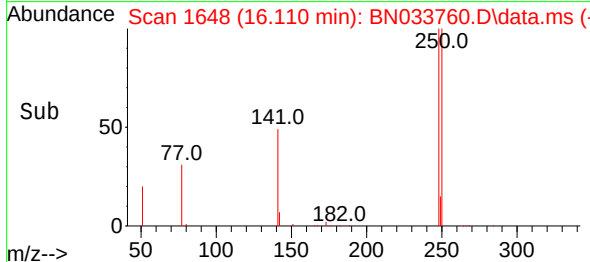
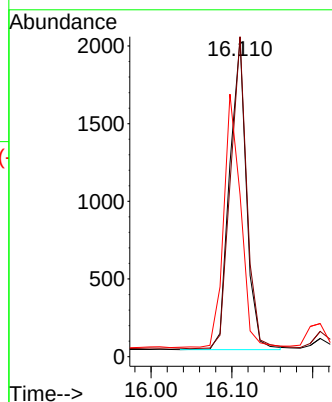
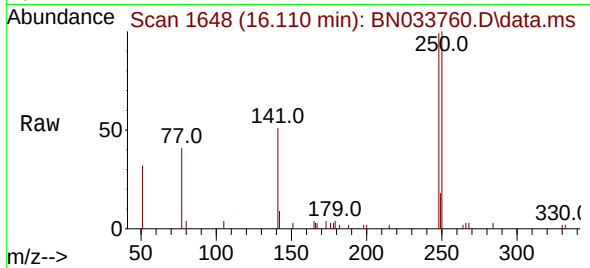




#21
4-Bromophenyl-phenylether
Concen: 0.379 ng
RT: 16.110 min Scan# 1648
Delta R.T. -0.000 min
Lab File: BN033760.D
Acq: 05 Sep 2024 09:56

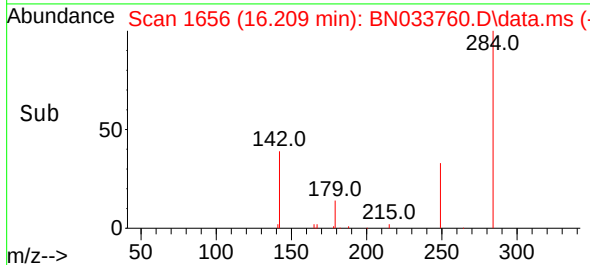
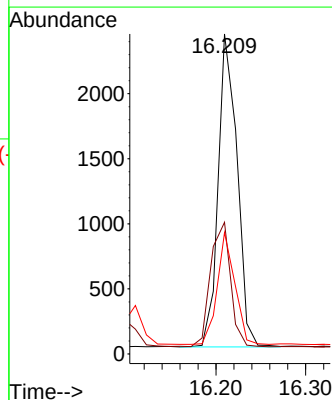
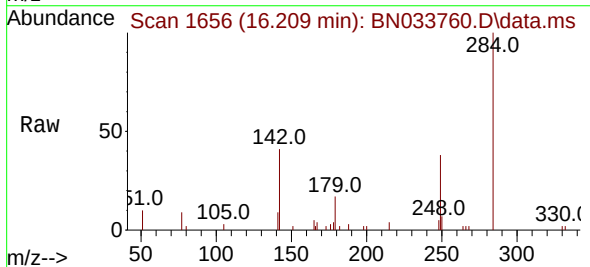
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

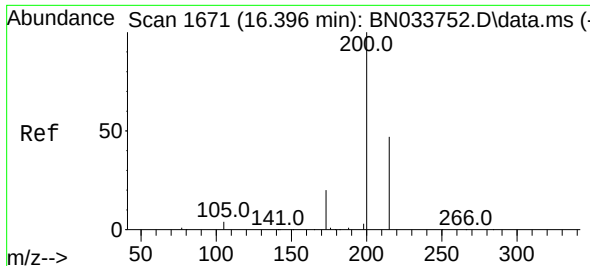
Tgt Ion:248 Resp: 2887
Ion Ratio Lower Upper
248 100
250 100.7 79.5 119.3
141 51.0 44.9 67.3



#22
Hexachlorobenzene
Concen: 0.403 ng
RT: 16.209 min Scan# 1656
Delta R.T. -0.012 min
Lab File: BN033760.D
Acq: 05 Sep 2024 09:56

Tgt Ion:284 Resp: 3521
Ion Ratio Lower Upper
284 100
142 42.1 32.8 49.2
249 33.3 26.2 39.2

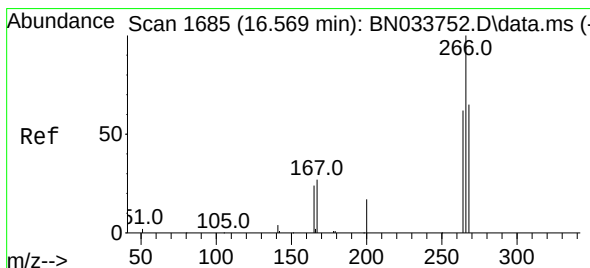
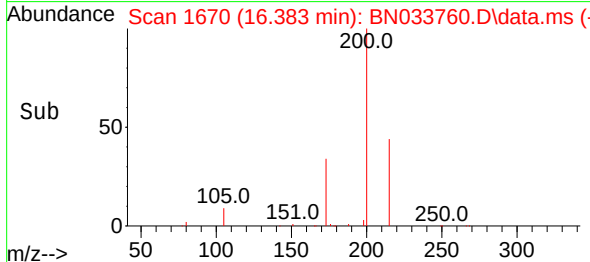
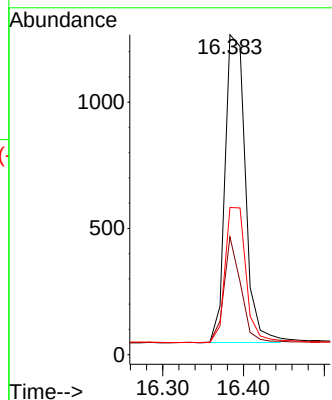
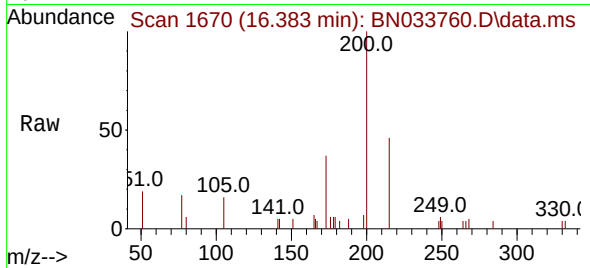




#23
Atrazine
Concen: 0.349 ng
RT: 16.383 min Scan# 1670
Delta R.T. -0.012 min
Lab File: BN033760.D
Acq: 05 Sep 2024 09:56

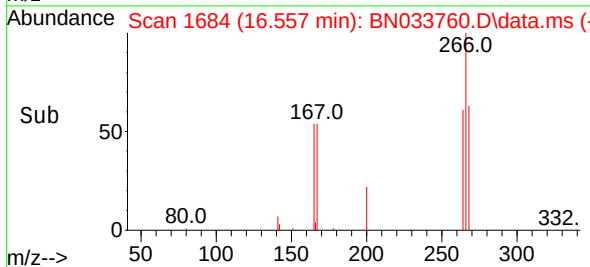
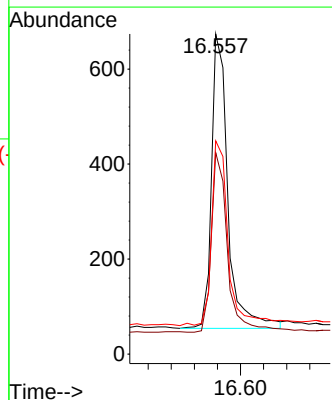
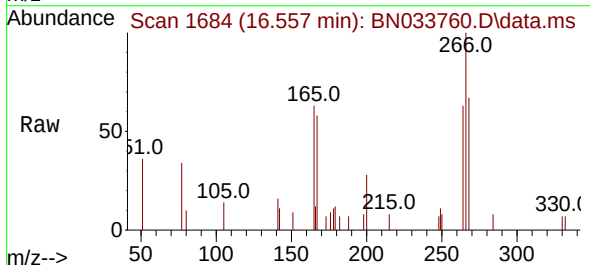
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

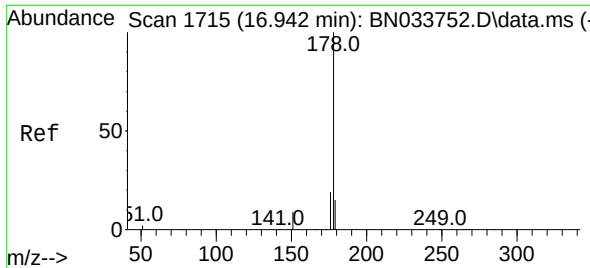
Tgt Ion:200 Resp: 2124
Ion Ratio Lower Upper
200 100
173 36.8 18.2 27.4#
215 46.0 39.0 58.4



#24
Pentachlorophenol
Concen: 0.342 ng
RT: 16.557 min Scan# 1684
Delta R.T. -0.012 min
Lab File: BN033760.D
Acq: 05 Sep 2024 09:56

Tgt Ion:266 Resp: 1221
Ion Ratio Lower Upper
266 100
264 60.0 49.6 74.4
268 63.2 52.2 78.4

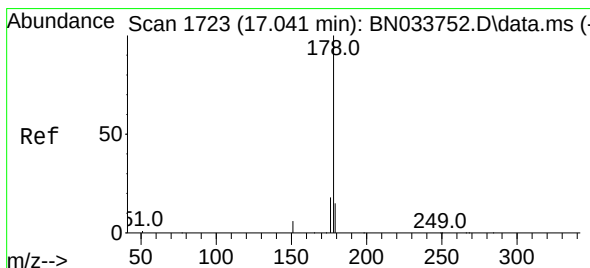
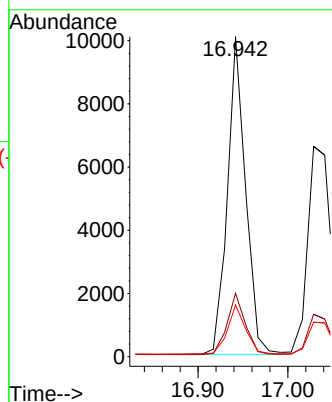
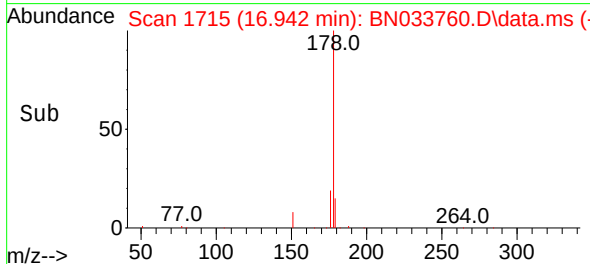
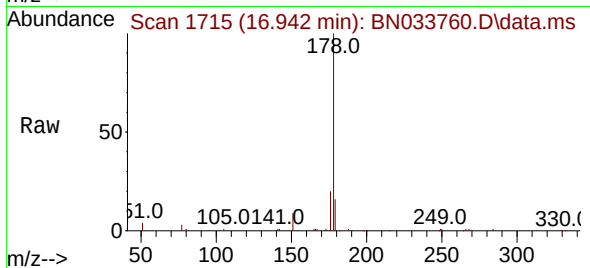




#25
Phenanthrene
Concen: 0.389 ng
RT: 16.942 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BN033760.D
Acq: 05 Sep 2024 09:56

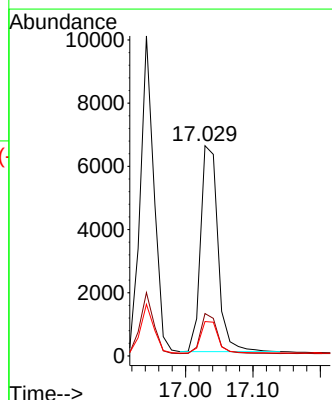
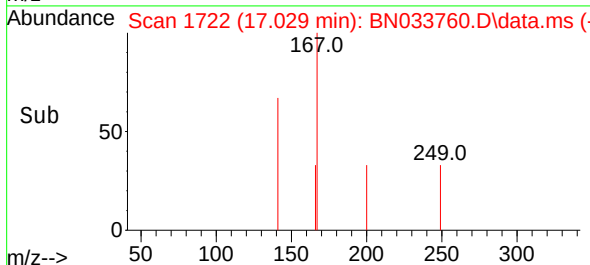
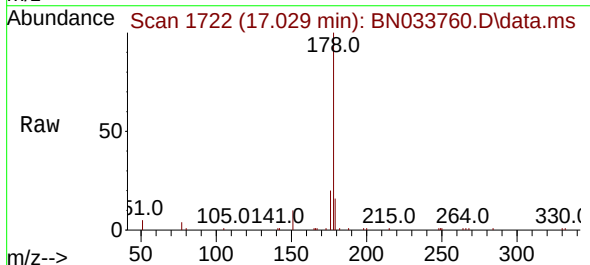
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

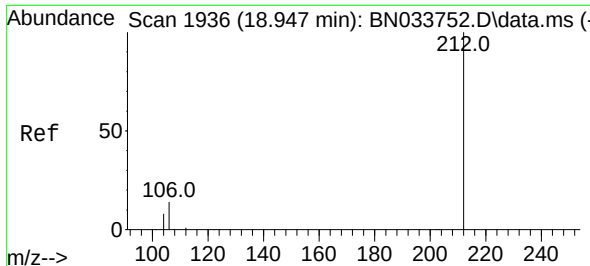
Tgt Ion:178 Resp: 14114
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.6 12.2 18.4



#26
Anthracene
Concen: 0.373 ng
RT: 17.029 min Scan# 1722
Delta R.T. -0.012 min
Lab File: BN033760.D
Acq: 05 Sep 2024 09:56

Tgt Ion:178 Resp: 11748
Ion Ratio Lower Upper
178 100
176 18.6 14.8 22.2
179 15.6 12.4 18.6

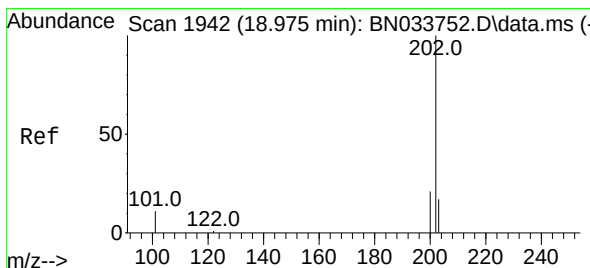
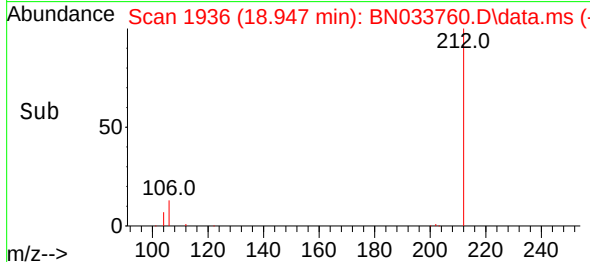
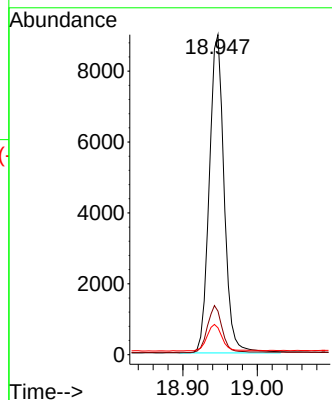
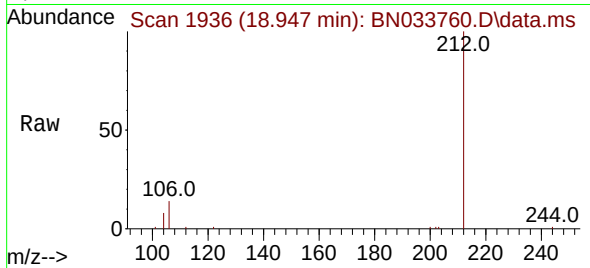




#27
Fluoranthene-d10
Concen: 0.383 ng
RT: 18.947 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BN033760.D
Acq: 05 Sep 2024 09:56

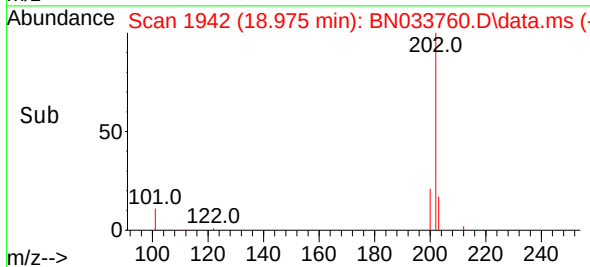
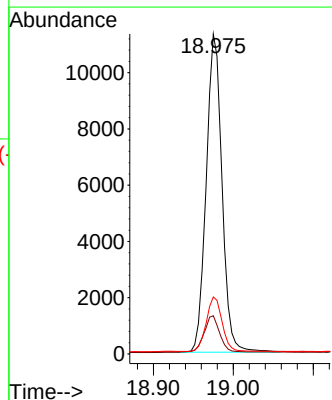
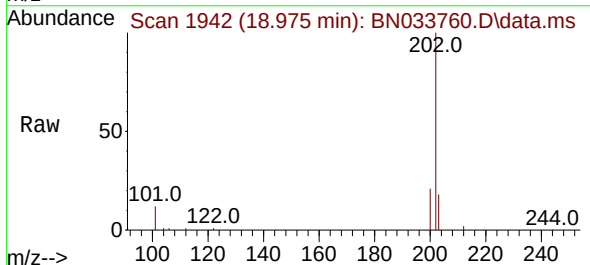
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

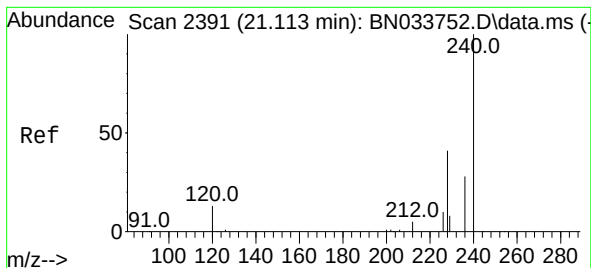
Tgt Ion:212 Resp: 12438
Ion Ratio Lower Upper
212 100
106 14.5 11.5 17.3
104 8.5 6.6 9.8



#28
Fluoranthene
Concen: 0.382 ng
RT: 18.975 min Scan# 1942
Delta R.T. -0.000 min
Lab File: BN033760.D
Acq: 05 Sep 2024 09:56

Tgt Ion:202 Resp: 15528
Ion Ratio Lower Upper
202 100
101 11.4 9.2 13.8
203 17.3 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.113 min Scan# 24

Delta R.T. -0.000 min

Lab File: BN033760.D

Acq: 05 Sep 2024 09:56

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

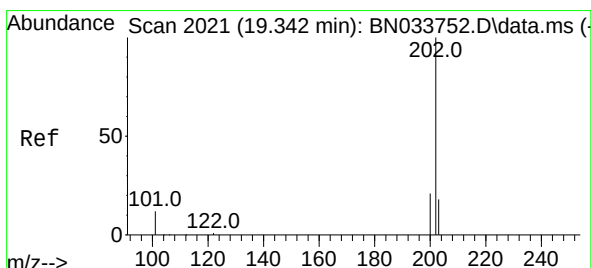
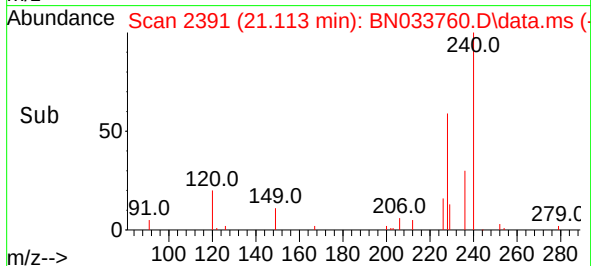
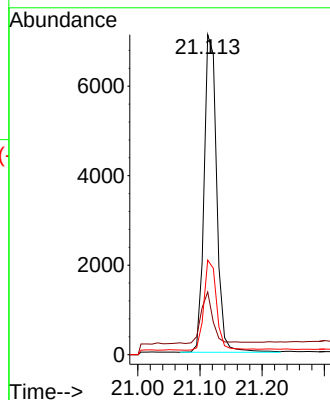
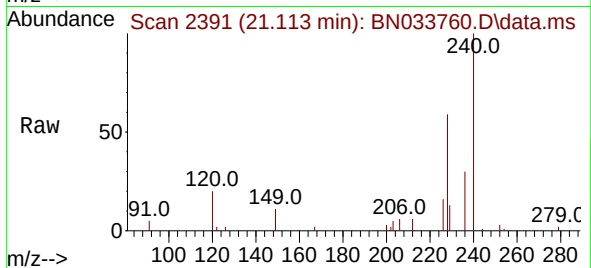
Tgt Ion:240 Resp: 9978

Ion Ratio Lower Upper

240 100

120 19.6 13.7 20.5

236 29.5 23.4 35.2



#30

Pyrene

Concen: 0.393 ng

RT: 19.342 min Scan# 2021

Delta R.T. -0.000 min

Lab File: BN033760.D

Acq: 05 Sep 2024 09:56

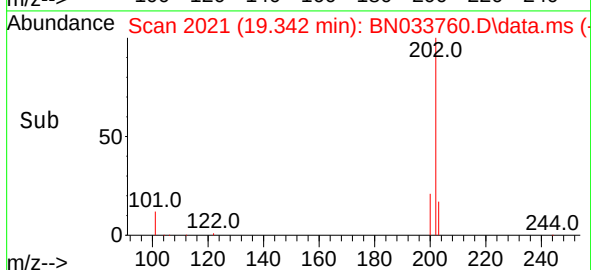
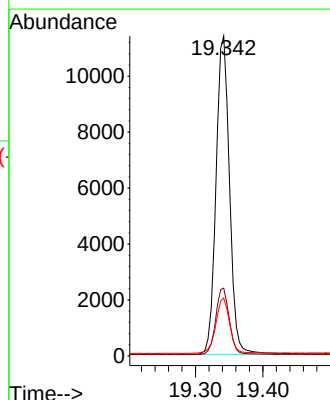
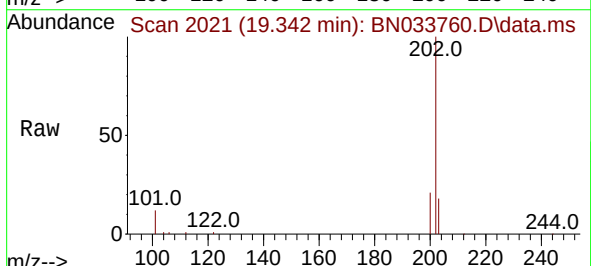
Tgt Ion:202 Resp: 15780

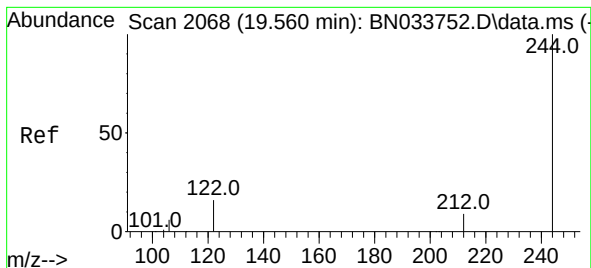
Ion Ratio Lower Upper

202 100

200 21.0 16.8 25.2

203 17.9 14.4 21.6





#31

Terphenyl-d14

Concen: 0.394 ng

RT: 19.560 min Scan# 2068

Delta R.T. -0.000 min

Lab File: BN033760.D

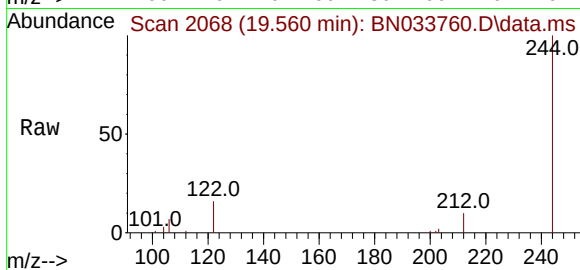
Acq: 05 Sep 2024 09:56

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



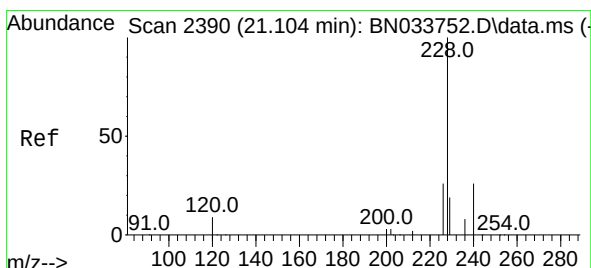
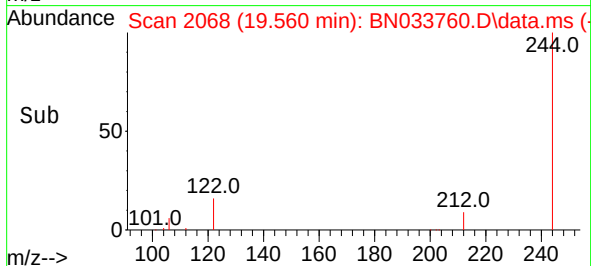
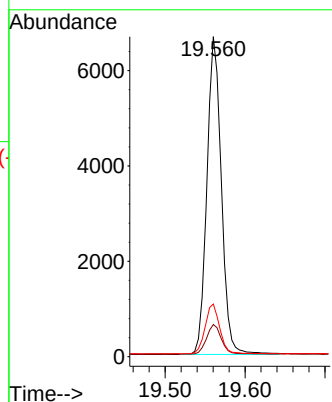
Tgt Ion:244 Resp: 8379

Ion Ratio Lower Upper

244 100

212 10.1 7.9 11.9

122 16.5 13.2 19.8



#32

Benzo(a)anthracene

Concen: 0.385 ng

RT: 21.104 min Scan# 2390

Delta R.T. -0.000 min

Lab File: BN033760.D

Acq: 05 Sep 2024 09:56

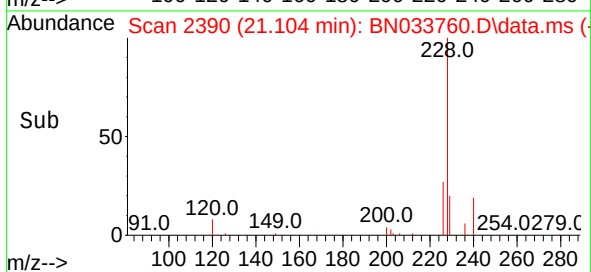
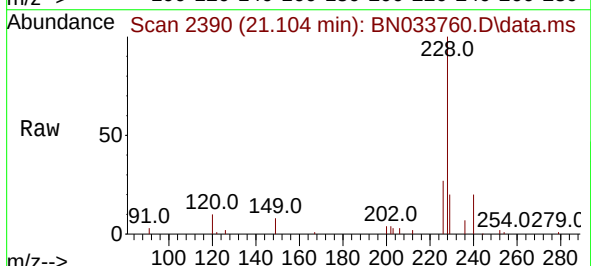
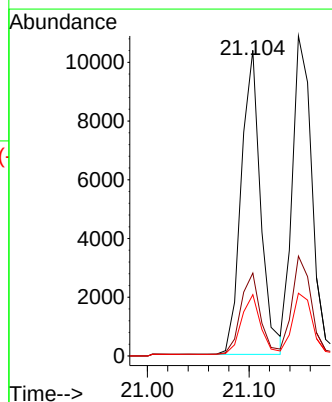
Tgt Ion:228 Resp: 13724

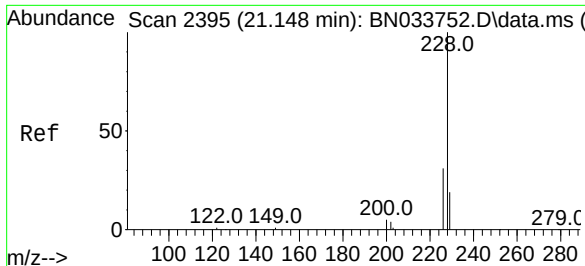
Ion Ratio Lower Upper

228 100

226 27.1 21.2 31.8

229 20.0 15.9 23.9





#33

Chrysene

Concen: 0.408 ng

RT: 21.148 min Scan# 2395

Delta R.T. -0.000 min

Lab File: BN033760.D

Acq: 05 Sep 2024 09:56

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

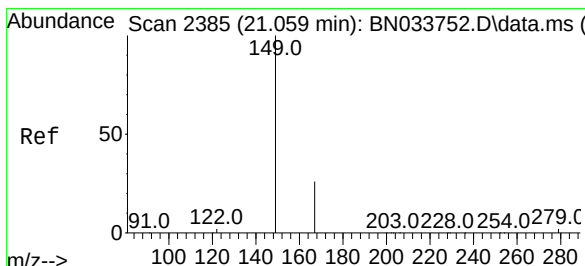
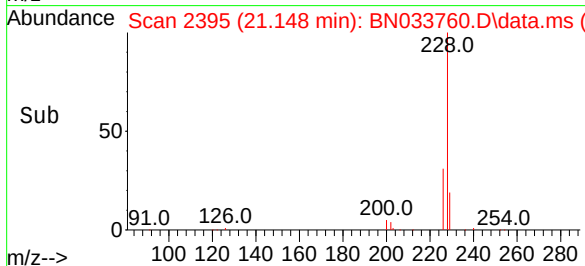
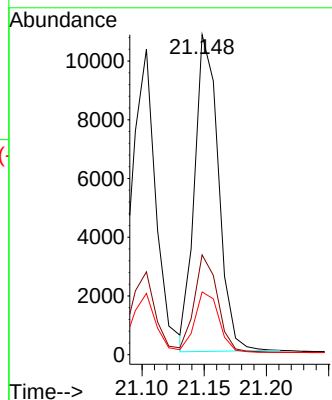
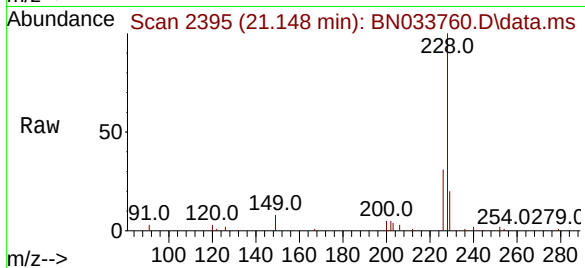
Tgt Ion:228 Resp: 14359

Ion Ratio Lower Upper

228 100

226 31.2 25.0 37.6

229 19.6 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.338 ng

RT: 21.059 min Scan# 2385

Delta R.T. -0.000 min

Lab File: BN033760.D

Acq: 05 Sep 2024 09:56

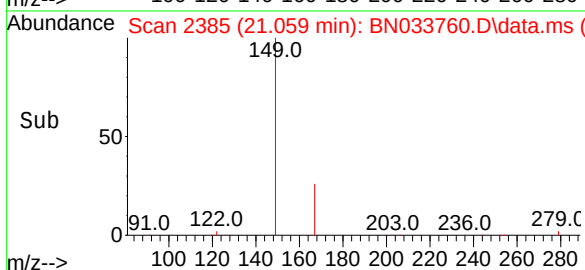
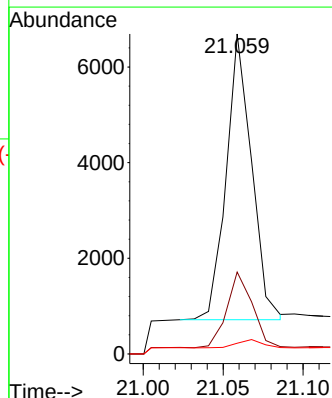
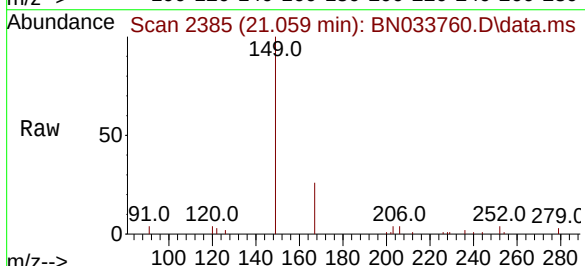
Tgt Ion:149 Resp: 6573

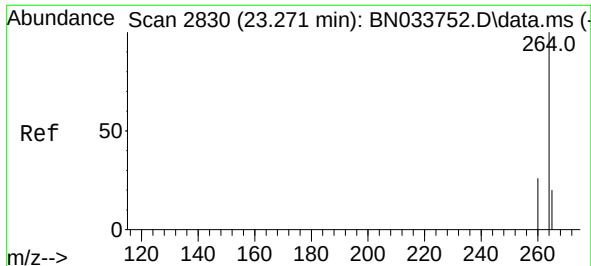
Ion Ratio Lower Upper

149 100

167 26.9 21.0 31.4

279 2.9 2.4 3.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.271 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN033760.D

Acq: 05 Sep 2024 09:56

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

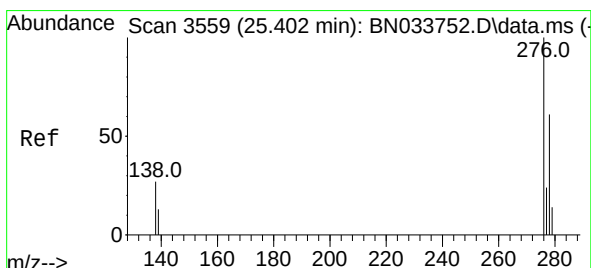
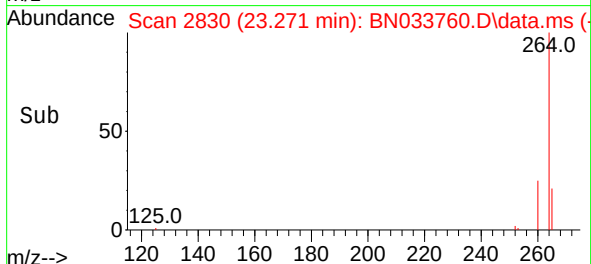
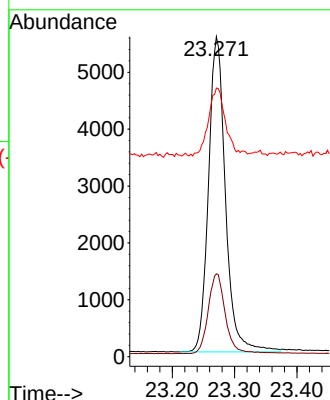
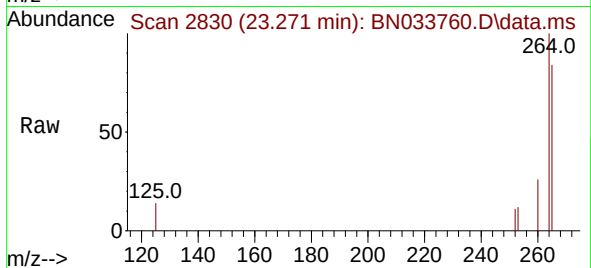
Tgt Ion:264 Resp: 10489

Ion Ratio Lower Upper

264 100

260 25.9 21.1 31.7

265 84.0 72.0 108.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.397 ng

RT: 25.399 min Scan# 3558

Delta R.T. -0.003 min

Lab File: BN033760.D

Acq: 05 Sep 2024 09:56

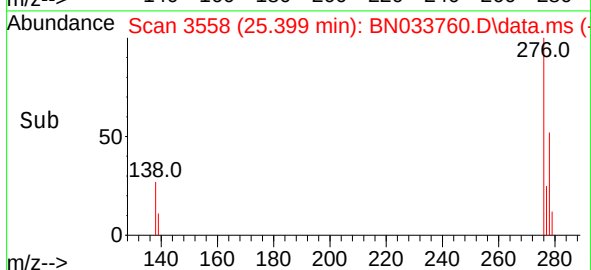
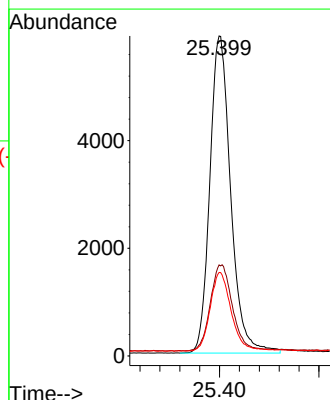
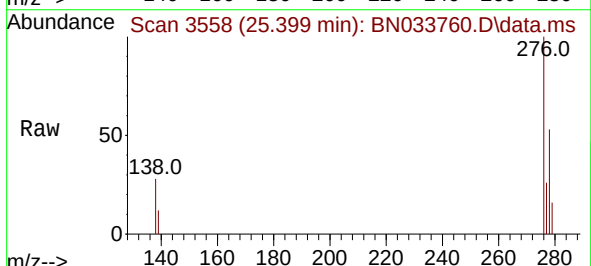
Tgt Ion:276 Resp: 17197

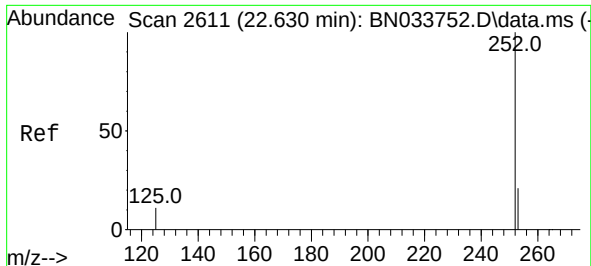
Ion Ratio Lower Upper

276 100

138 28.7 23.0 34.6

277 25.1 20.2 30.4





#37

Benzo(b)fluoranthene

Concen: 0.402 ng

RT: 22.633 min Scan# 2611

Delta R.T. 0.003 min

Lab File: BN033760.D

Acq: 05 Sep 2024 09:56

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

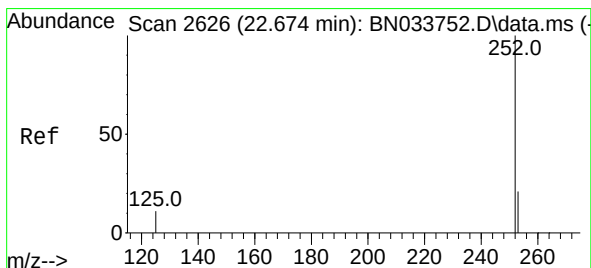
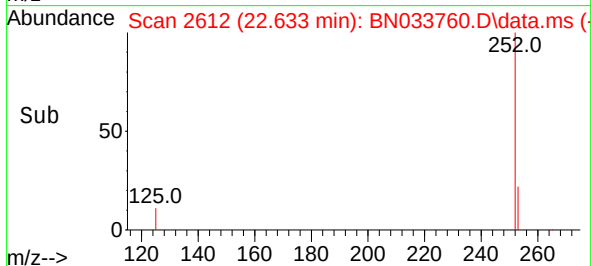
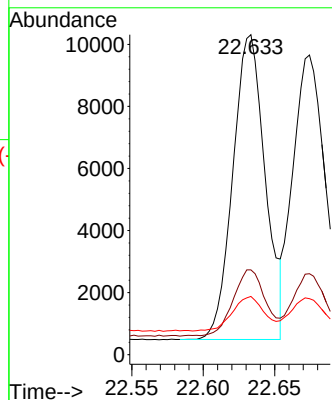
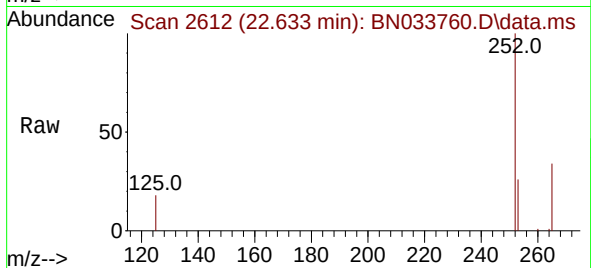
Tgt Ion:252 Resp: 15477

Ion Ratio Lower Upper

252 100

253 26.5 21.8 32.6

125 18.2 15.4 23.0



#38

Benzo(k)fluoranthene

Concen: 0.397 ng

RT: 22.674 min Scan# 2626

Delta R.T. -0.000 min

Lab File: BN033760.D

Acq: 05 Sep 2024 09:56

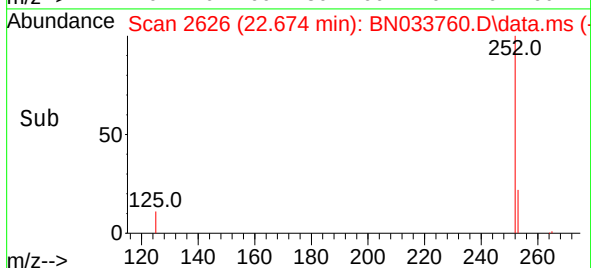
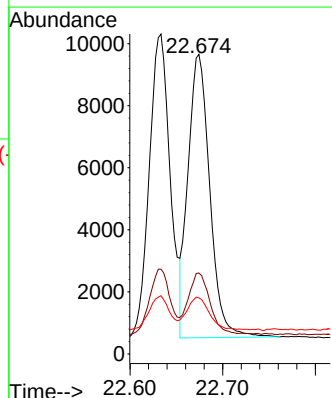
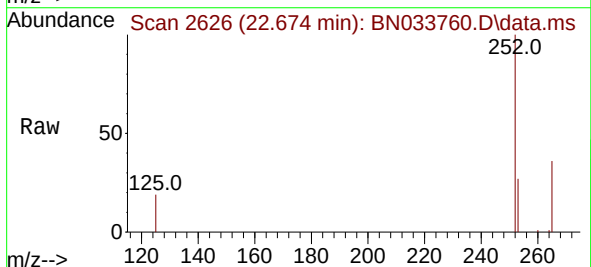
Tgt Ion:252 Resp: 14915

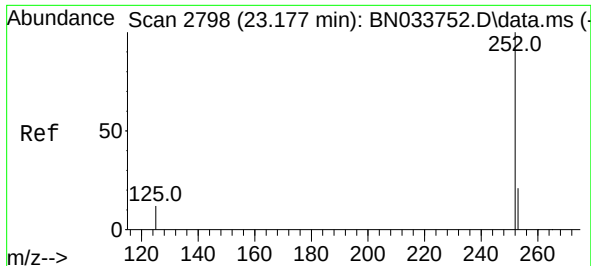
Ion Ratio Lower Upper

252 100

253 27.0 21.8 32.8

125 18.7 15.4 23.2





#39

Benzo(a)pyrene

Concen: 0.382 ng

RT: 23.177 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN033760.D

Acq: 05 Sep 2024 09:56

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

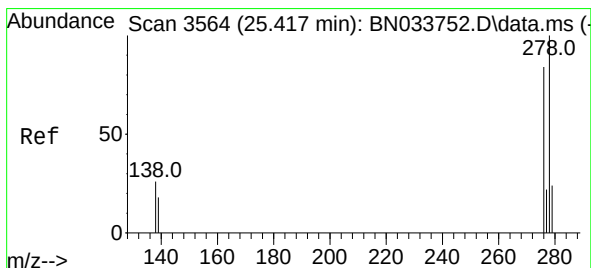
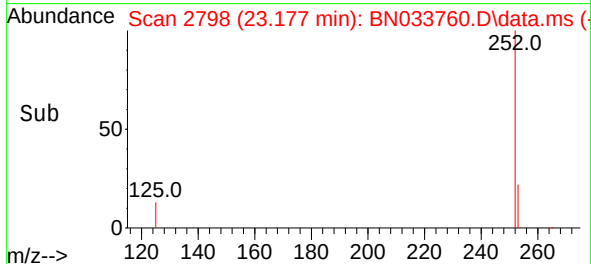
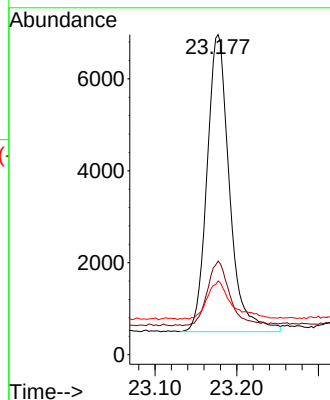
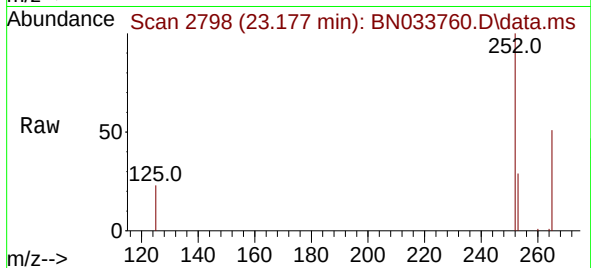
Tgt Ion:252 Resp: 12304

Ion Ratio Lower Upper

252 100

253 29.3 24.0 36.0

125 23.0 19.1 28.7



#40

Dibenzo(a,h)anthracene

Concen: 0.394 ng

RT: 25.414 min Scan# 3563

Delta R.T. -0.003 min

Lab File: BN033760.D

Acq: 05 Sep 2024 09:56

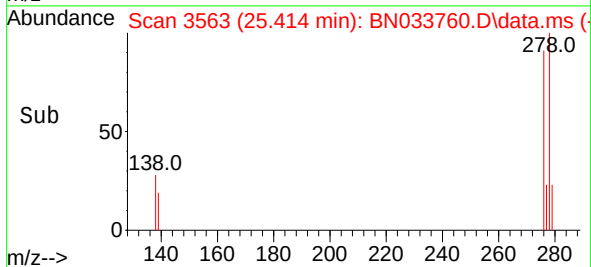
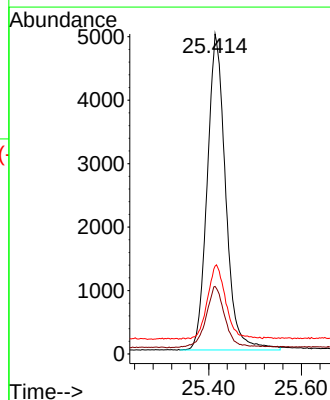
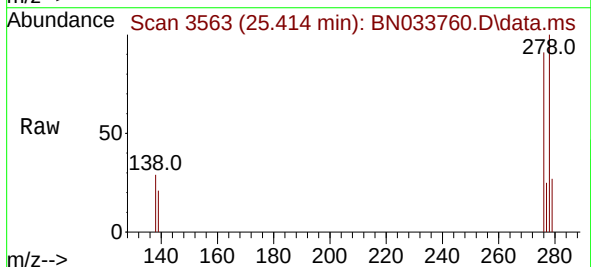
Tgt Ion:278 Resp: 13701

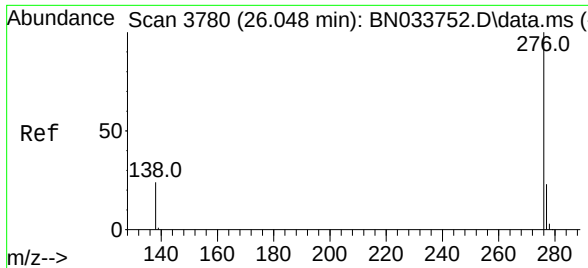
Ion Ratio Lower Upper

278 100

139 21.1 16.7 25.1

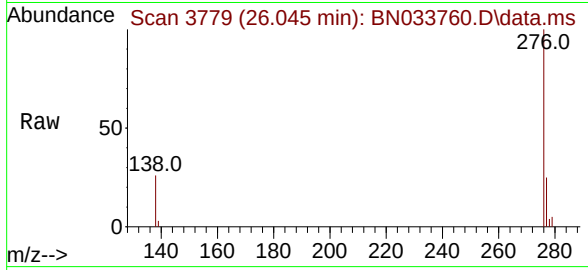
279 27.5 23.4 35.0





#41
Benzo(g,h,i)perylene
Concen: 0.403 ng
RT: 26.045 min Scan# 31
Delta R.T. -0.003 min
Lab File: BN033760.D
Acq: 05 Sep 2024 09:56

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 15199
Ion Ratio Lower Upper
276 100
277 25.0 20.3 30.5
138 25.5 20.9 31.3

