

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092124\
 Data File : BN034116.D
 Acq On : 21 Sep 2024 09:19
 Operator : JU/RC
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 79 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Sep 22 23:57:14 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN091924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 18 16:09:28 2024
 Response via : Initial Calibration

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

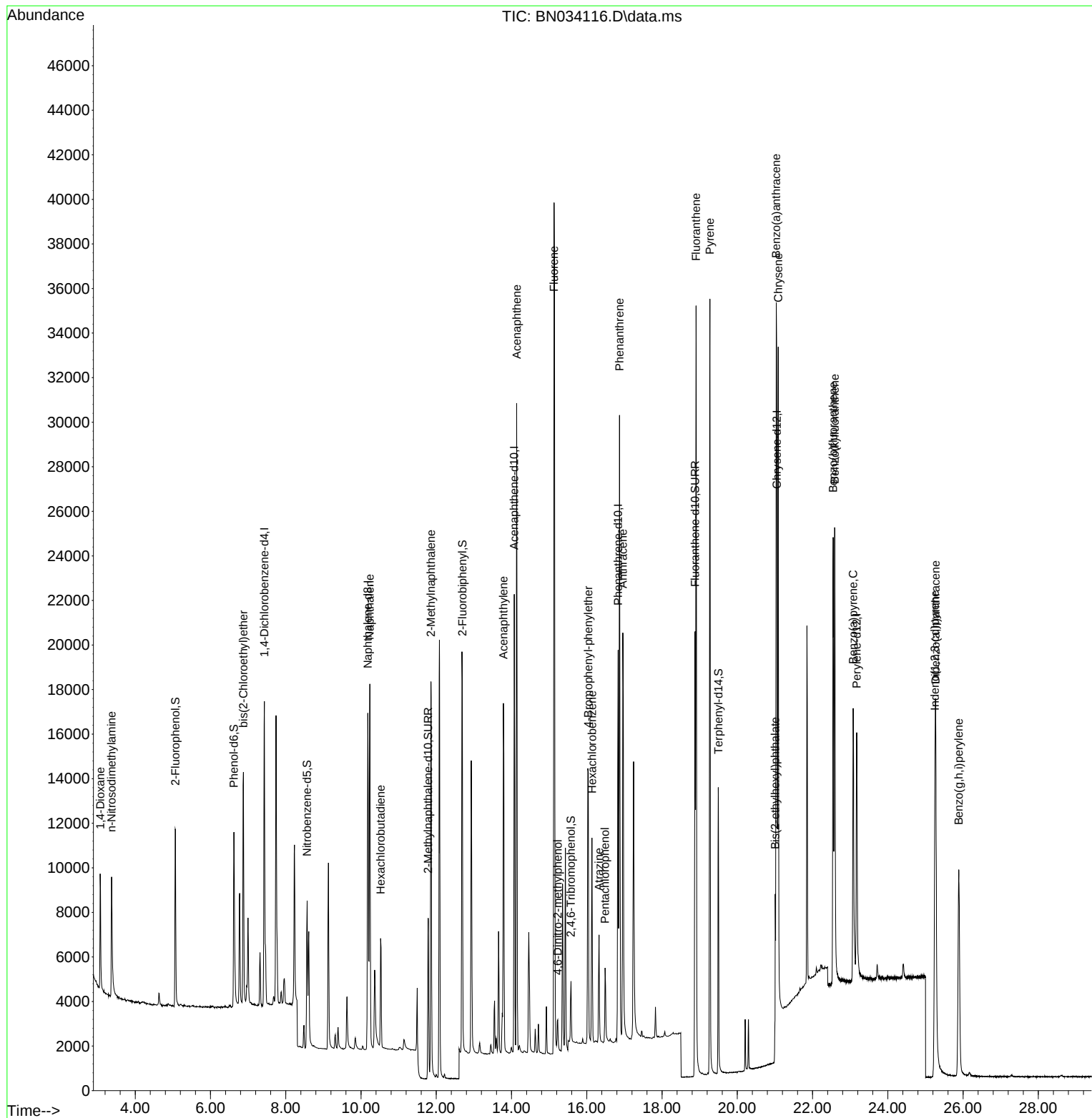
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.430	152	6554	0.400	ng	0.00
7) Naphthalene-d8	10.180	136	19281	0.400	ng	#-0.02
13) Acenaphthene-d10	14.072	164	10684	0.400	ng	0.00
19) Phenanthrene-d10	16.833	188	23961	0.400	ng	0.00
29) Chrysene-d12	21.053	240	16880	0.400	ng	# 0.00
35) Perylene-d12	23.174	264	14516	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.069	112	6354	0.342	ng	0.00
5) Phenol-d6	6.622	99	7256	0.335	ng	-0.01
8) Nitrobenzene-d5	8.568	82	5601	0.380	ng	0.00
11) 2-Methylnaphthalene-d10	11.784	152	10451	0.367	ng	-0.01
14) 2,4,6-Tribromophenol	15.579	330	1567	0.324	ng	0.00
15) 2-Fluorobiphenyl	12.693	172	17263	0.397	ng	0.00
27) Fluoranthene-d10	18.876	212	22088	0.365	ng	-0.01
31) Terphenyl-d14	19.498	244	12817	0.380	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.068	88	3172	0.387	ng	89
3) n-Nitrosodimethylamine	3.372	42	3987	0.427	ng	# 88
6) bis(2-Chloroethyl)ether	6.874	93	7295	0.381	ng	98
9) Naphthalene	10.233	128	20697	0.391	ng	99
10) Hexachlorobutadiene	10.522	225	3986	0.400	ng	# 99
12) 2-Methylnaphthalene	11.859	142	13374	0.388	ng	99
16) Acenaphthylene	13.784	152	18065	0.395	ng	100
17) Acenaphthene	14.137	154	13359	0.407	ng	100
18) Fluorene	15.131	166	17458	0.406	ng	100
20) 4,6-Dinitro-2-methylph...	15.227	198	1190	0.405	ng	# 65
21) 4-Bromophenyl-phenylether	16.039	248	5257	0.390	ng	98
22) Hexachlorobenzene	16.138	284	6025	0.399	ng	95
23) Atrazine	16.324	200	4062	0.364	ng	99
24) Pentachlorophenol	16.486	266	1799	0.360	ng	100
25) Phenanthrene	16.870	178	27563	0.401	ng	100
26) Anthracene	16.957	178	22098	0.394	ng	100
28) Fluoranthene	18.904	202	31117	0.390	ng	100
30) Pyrene	19.271	202	31356	0.440	ng	100
32) Benzo(a)anthracene	21.035	228	21505	0.403	ng	100
33) Chrysene	21.089	228	26577	0.417	ng	99
34) Bis(2-ethylhexyl)phtha...	21.008	149	3249	0.146	ng	# 90
36) Indeno(1,2,3-cd)pyrene	25.253	276	21701	0.349	ng	99
37) Benzo(b)fluoranthene	22.546	252	23372	0.411	ng	99
38) Benzo(k)fluoranthene	22.589	252	25068	0.420	ng	97
39) Benzo(a)pyrene	23.081	252	18425	0.398	ng	99
40) Dibenzo(a,h)anthracene	25.273	278	16691	0.345	ng	99
41) Benzo(g,h,i)perylene	25.884	276	18353	0.338	ng	99

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

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Misc :
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Instrument :
BNA_N
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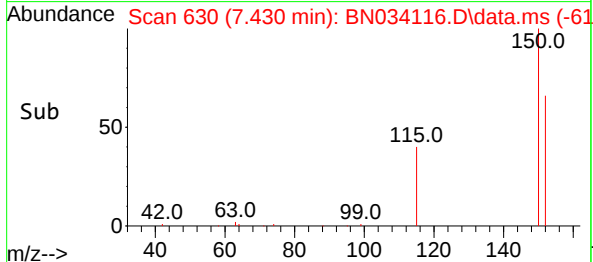
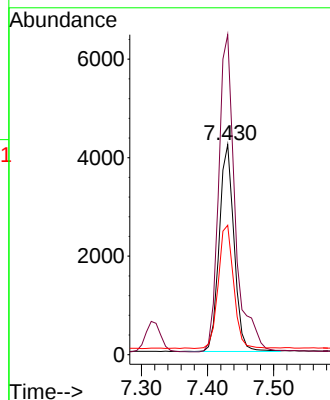
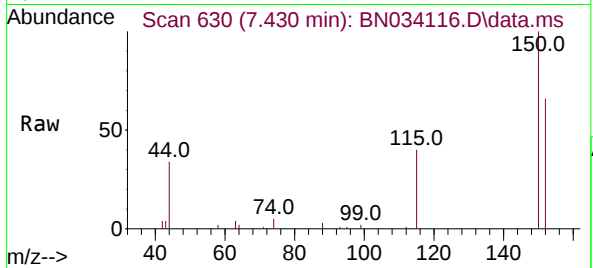




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.430 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN034116.D
Acq: 21 Sep 2024 09:19

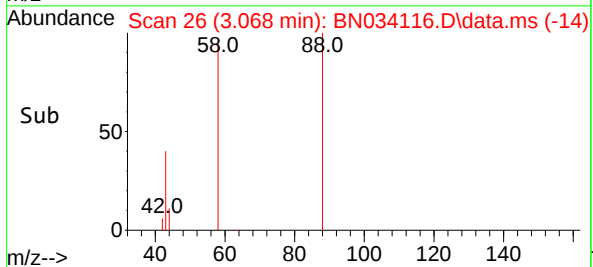
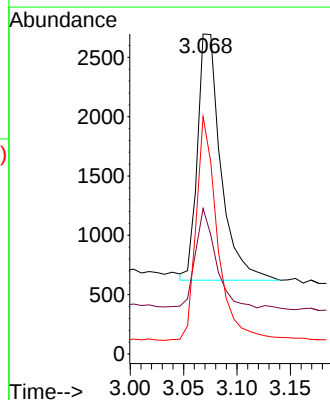
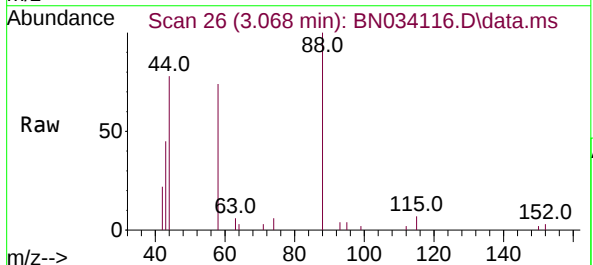
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

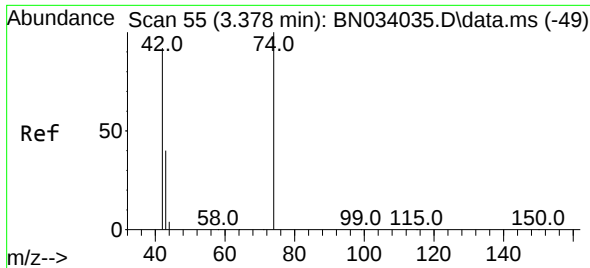
Tgt Ion:152 Resp: 6554
Ion Ratio Lower Upper
152 100
150 152.3 124.6 187.0
115 61.7 50.0 75.0



#2
1,4-Dioxane
Concen: 0.387 ng
RT: 3.068 min Scan# 26
Delta R.T. -0.013 min
Lab File: BN034116.D
Acq: 21 Sep 2024 09:19

Tgt Ion: 88 Resp: 3172
Ion Ratio Lower Upper
88 100
43 37.6 25.8 38.8
58 83.2 58.8 88.2

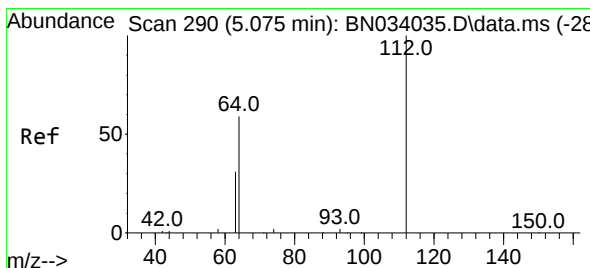
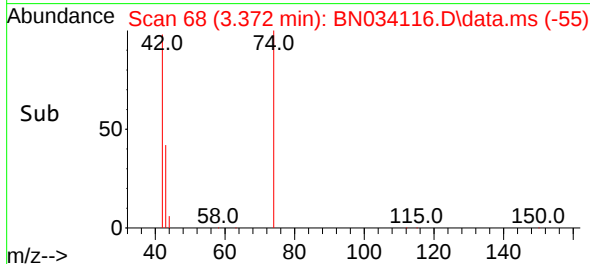
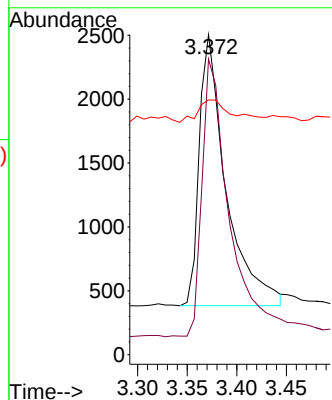
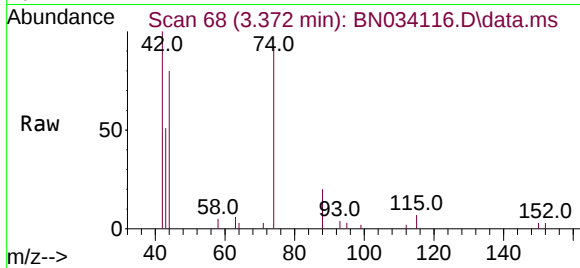




#3
n-Nitrosodimethylamine
Concen: 0.427 ng
RT: 3.372 min Scan# 61
Delta R.T. -0.006 min
Lab File: BN034116.D
Acq: 21 Sep 2024 09:19

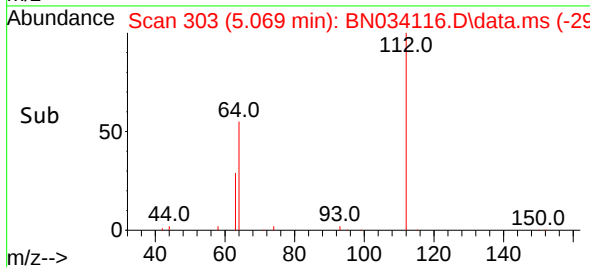
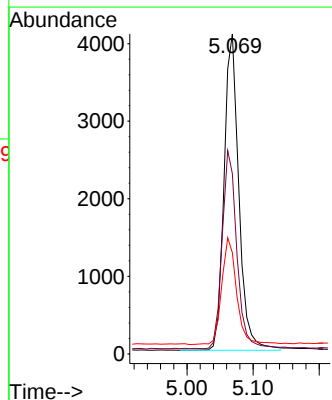
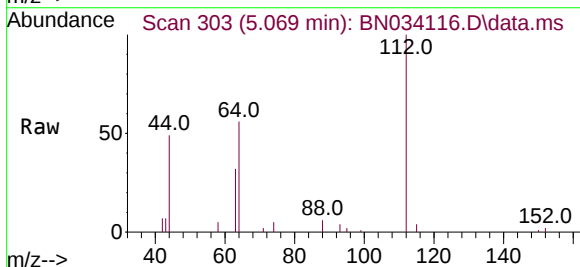
Instrument :
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ClientSampleId :
SSTDCCC0.4EC

Tgt Ion: 42 Resp: 3987
Ion Ratio Lower Upper
42 100
74 104.7 94.6 142.0
44 10.7 12.4 18.6#



#4
2-Fluorophenol
Concen: 0.342 ng
RT: 5.069 min Scan# 303
Delta R.T. -0.006 min
Lab File: BN034116.D
Acq: 21 Sep 2024 09:19

Tgt Ion: 112 Resp: 6354
Ion Ratio Lower Upper
112 100
64 62.4 48.6 72.8
63 34.0 25.6 38.4

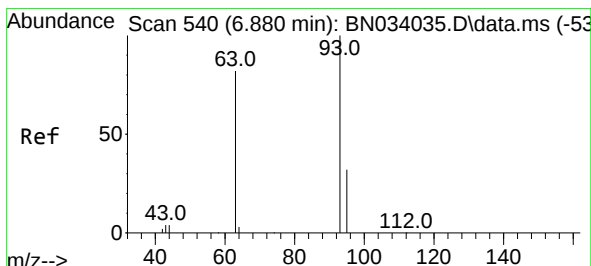
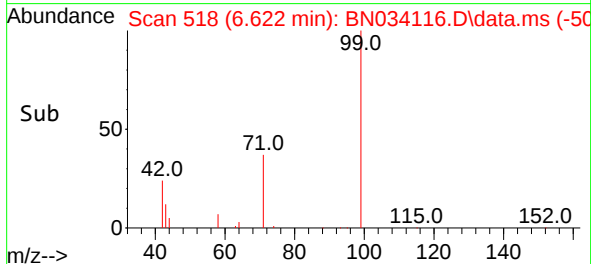
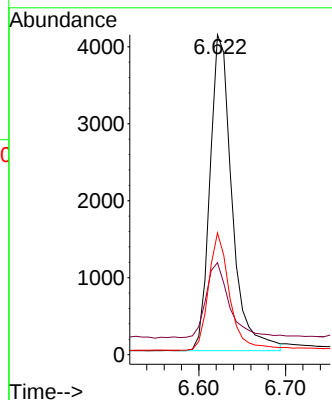
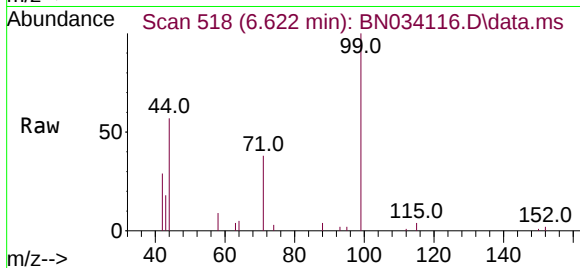




#5
Phenol-d6
Concen: 0.335 ng
RT: 6.622 min Scan# 51
Delta R.T. -0.013 min
Lab File: BN034116.D
Acq: 21 Sep 2024 09:19

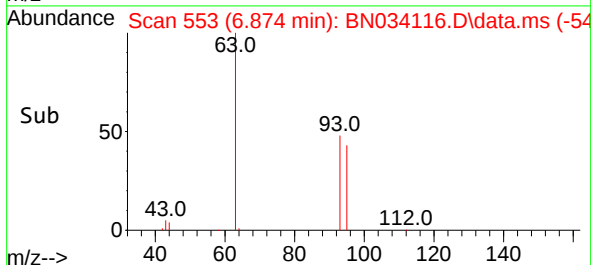
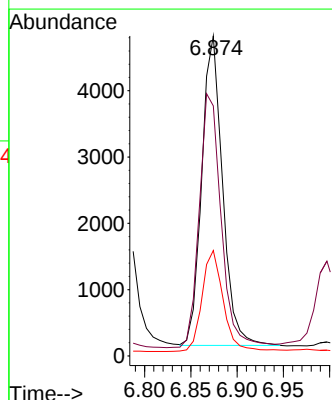
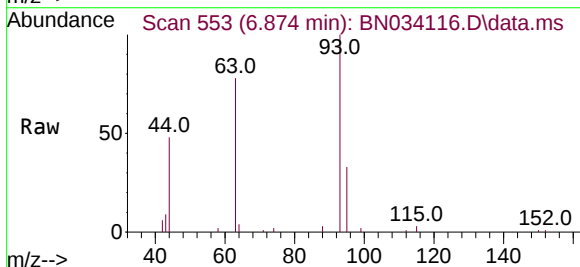
Instrument :
BNA_N
ClientSampleId :
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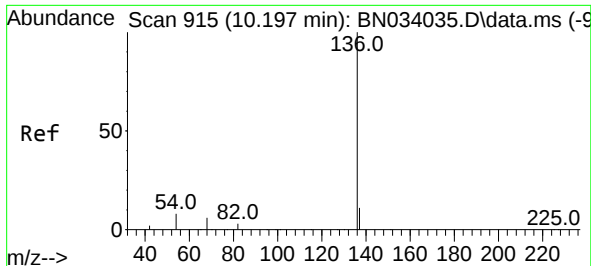
Tgt Ion: 99 Resp: 7256
Ion Ratio Lower Upper
99 100
42 26.4 17.8 26.8
71 35.7 26.2 39.2



#6
bis(2-Chloroethyl)ether
Concen: 0.381 ng
RT: 6.874 min Scan# 553
Delta R.T. -0.006 min
Lab File: BN034116.D
Acq: 21 Sep 2024 09:19

Tgt Ion: 93 Resp: 7295
Ion Ratio Lower Upper
93 100
63 86.7 67.3 100.9
95 33.5 26.8 40.2

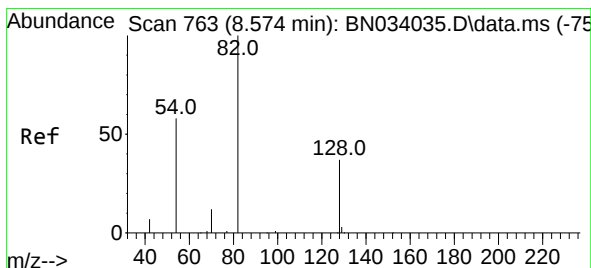
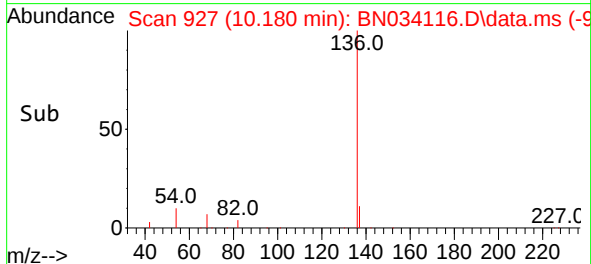
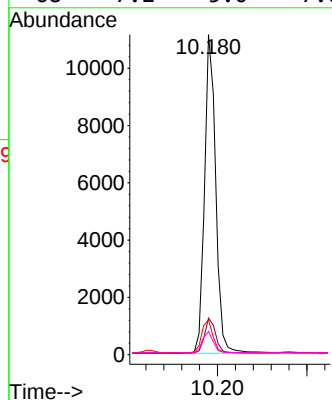
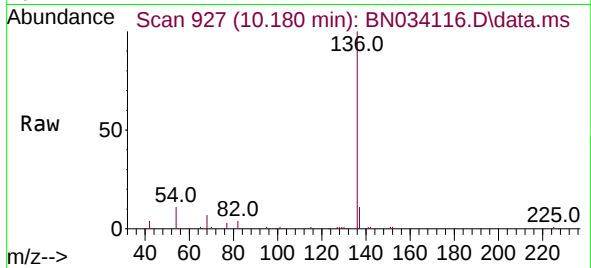




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.180 min Scan# 915
Delta R.T. -0.017 min
Lab File: BN034116.D
Acq: 21 Sep 2024 09:19

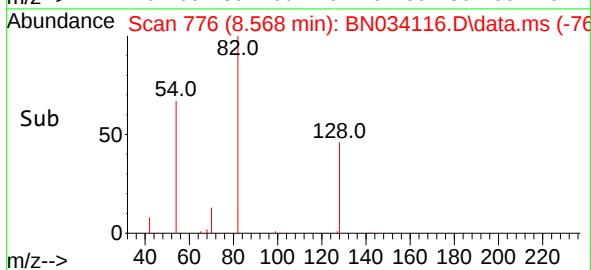
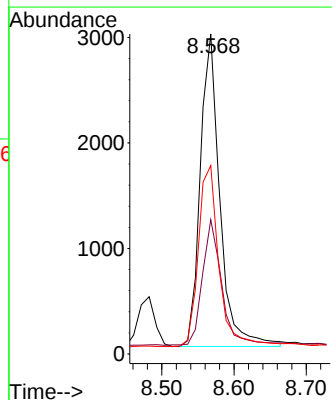
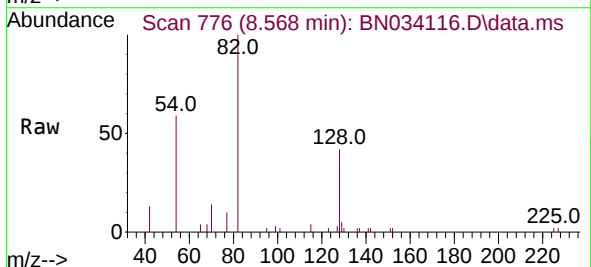
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

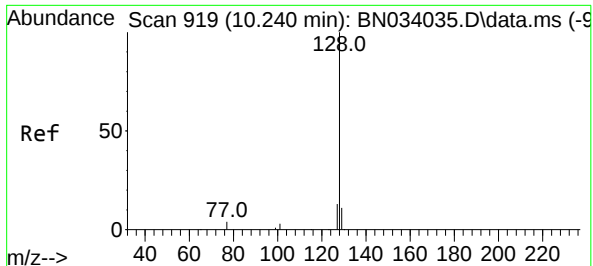
Tgt Ion:	136	Resp:	19281
Ion Ratio	Lower	Upper	
136	100		
137	11.4	9.0	13.6
54	10.9	6.8	10.2
68	7.2	5.0	7.6



#8
Nitrobenzene-d5
Concen: 0.380 ng
RT: 8.568 min Scan# 776
Delta R.T. -0.006 min
Lab File: BN034116.D
Acq: 21 Sep 2024 09:19

Tgt Ion:	82	Resp:	5601
Ion Ratio	Lower	Upper	
82	100		
128	41.9	31.4	47.2
54	58.9	47.4	71.0

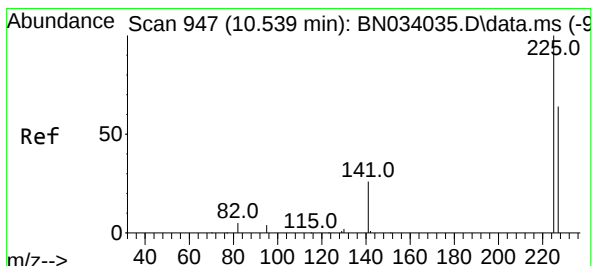
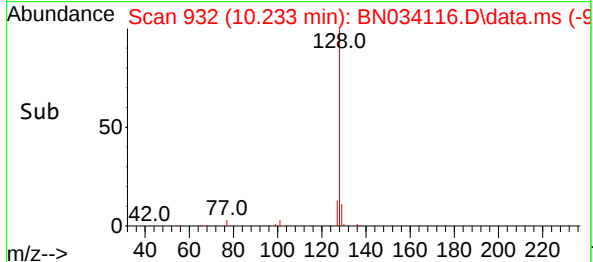
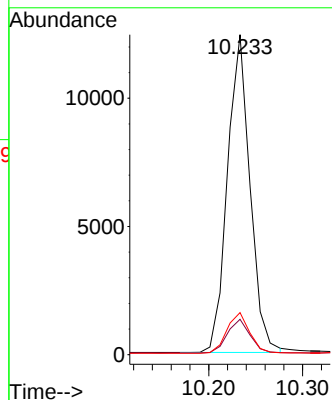
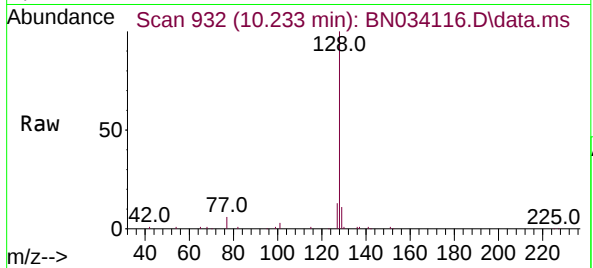




#9
Naphthalene
Concen: 0.391 ng
RT: 10.233 min Scan# 919
Delta R.T. -0.006 min
Lab File: BN034116.D
Acq: 21 Sep 2024 09:19

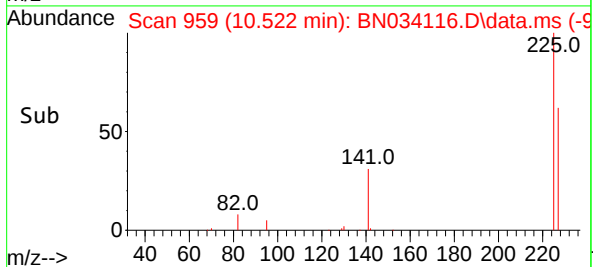
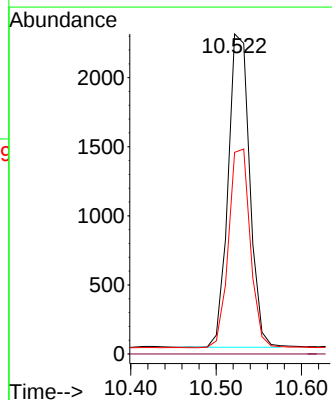
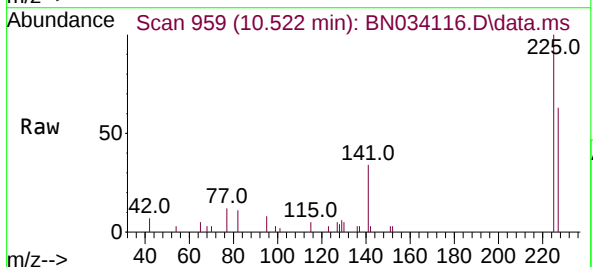
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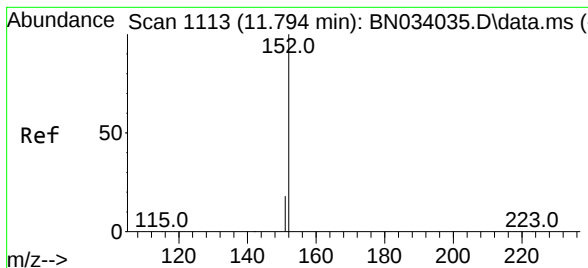
Tgt Ion:128 Resp: 20697
Ion Ratio Lower Upper
128 100
129 11.1 9.2 13.8
127 13.1 10.7 16.1



#10
Hexachlorobutadiene
Concen: 0.400 ng
RT: 10.522 min Scan# 959
Delta R.T. -0.017 min
Lab File: BN034116.D
Acq: 21 Sep 2024 09:19

Tgt Ion:225 Resp: 3986
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 50.5 75.7

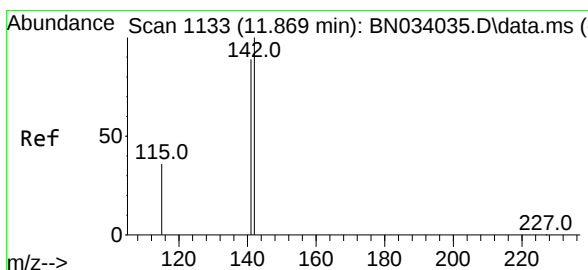
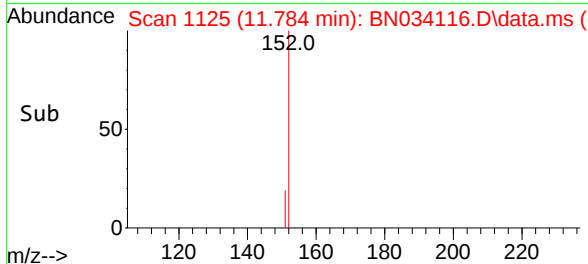
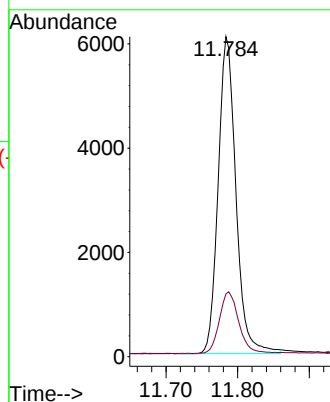
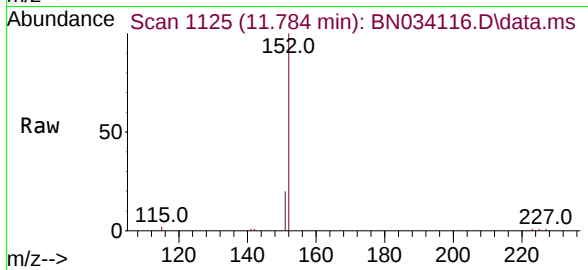




#11
2-Methylnaphthalene-d10
Concen: 0.367 ng
RT: 11.784 min Scan# 1113
Delta R.T. -0.010 min
Lab File: BN034116.D
Acq: 21 Sep 2024 09:19

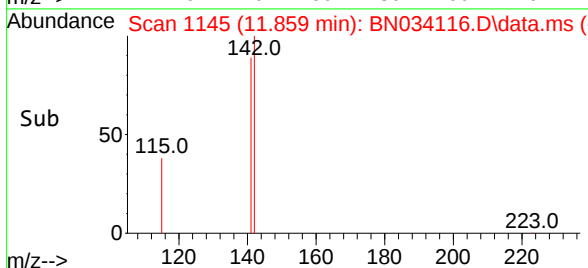
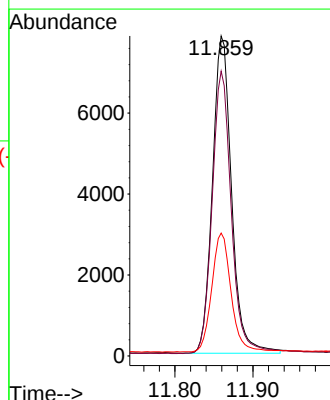
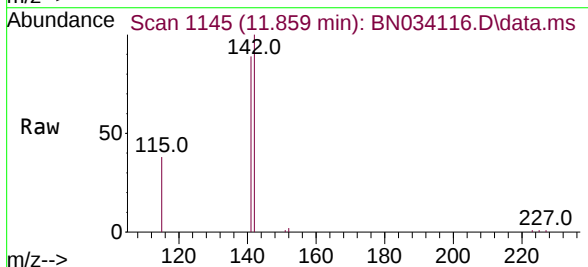
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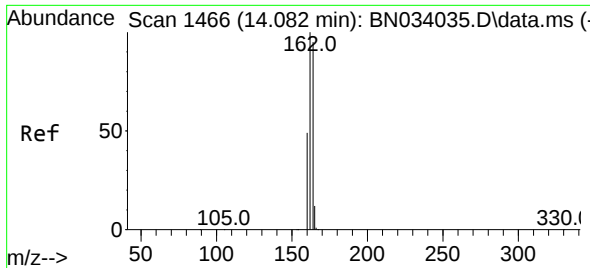
Tgt Ion:152 Resp: 10451
Ion Ratio Lower Upper
152 100
151 21.1 16.8 25.2



#12
2-Methylnaphthalene
Concen: 0.388 ng
RT: 11.859 min Scan# 1145
Delta R.T. -0.010 min
Lab File: BN034116.D
Acq: 21 Sep 2024 09:19

Tgt Ion:142 Resp: 13374
Ion Ratio Lower Upper
142 100
141 89.0 71.6 107.4
115 38.4 30.0 45.0

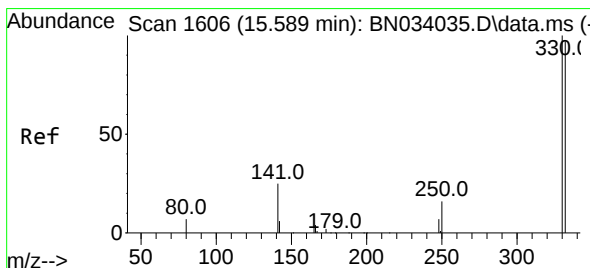
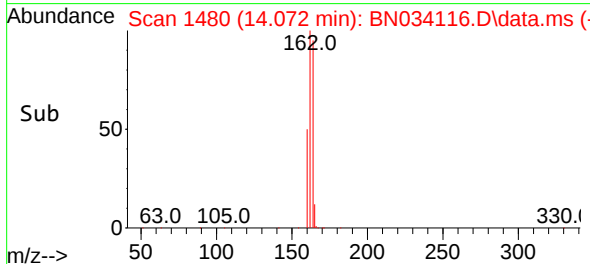
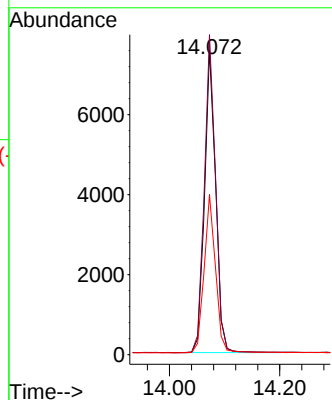
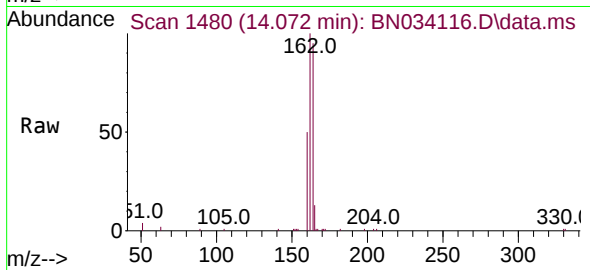




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.072 min Scan# 14
Delta R.T. -0.009 min
Lab File: BN034116.D
Acq: 21 Sep 2024 09:19

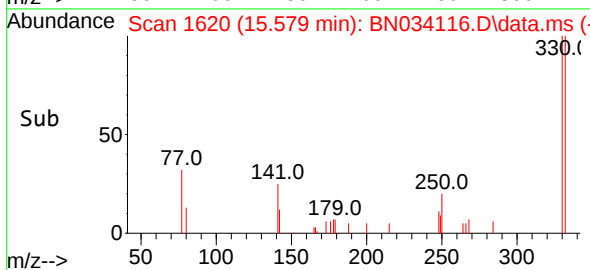
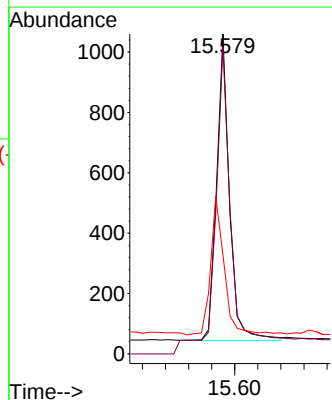
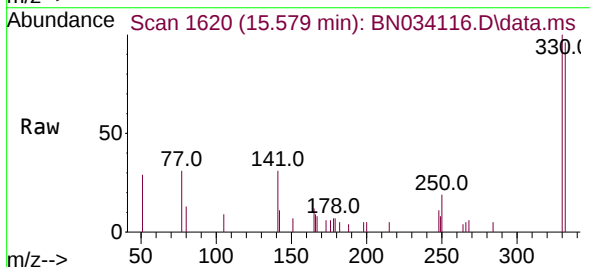
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

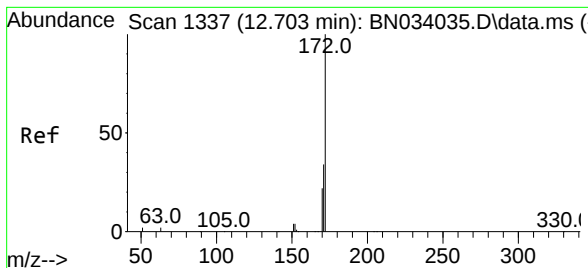
Tgt Ion:164 Resp: 10684
Ion Ratio Lower Upper
164 100
162 105.0 84.2 126.2
160 52.6 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.324 ng
RT: 15.579 min Scan# 1620
Delta R.T. -0.009 min
Lab File: BN034116.D
Acq: 21 Sep 2024 09:19

Tgt Ion:330 Resp: 1567
Ion Ratio Lower Upper
330 100
332 96.4 77.4 116.0
141 47.7 35.9 53.9

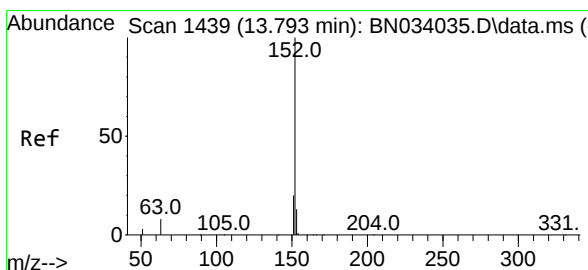
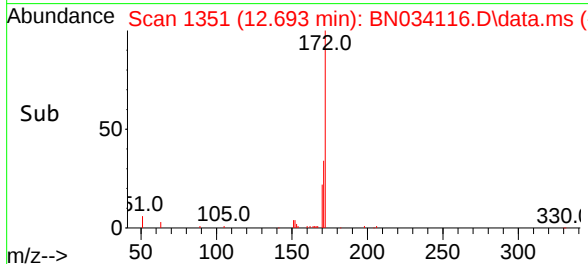
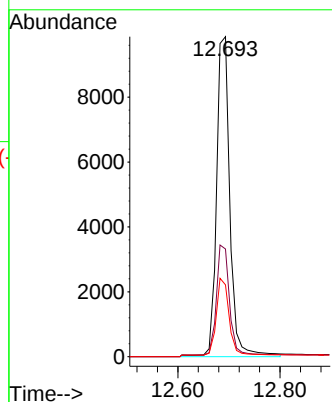
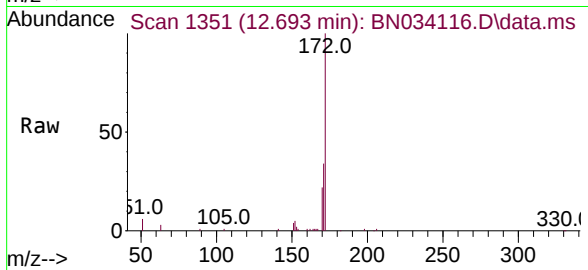




#15
2-Fluorobiphenyl
Concen: 0.397 ng
RT: 12.693 min Scan# 11
Delta R.T. -0.009 min
Lab File: BN034116.D
Acq: 21 Sep 2024 09:19

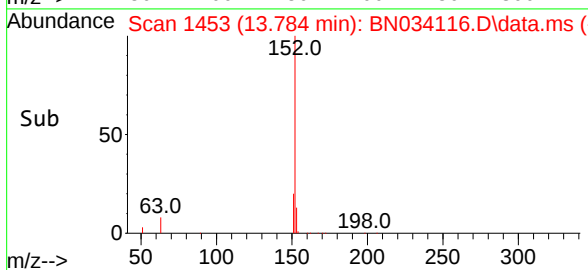
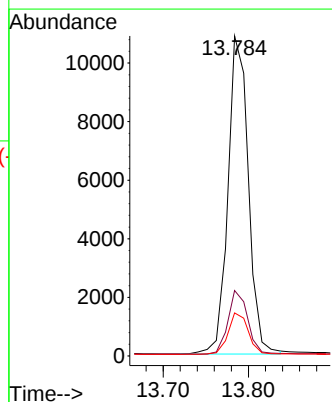
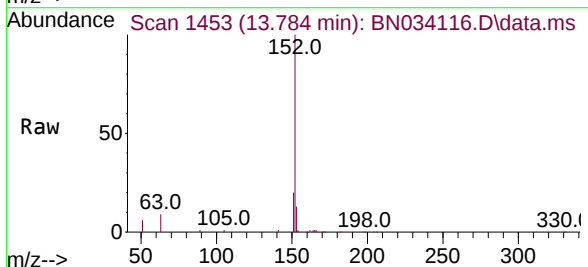
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

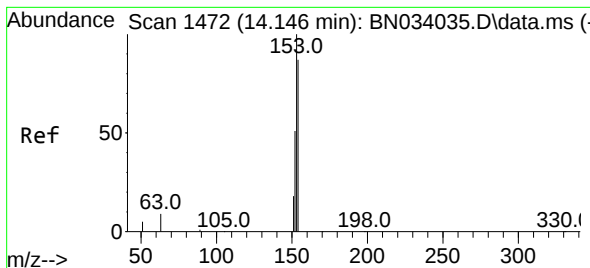
Tgt Ion:172 Resp: 17263
Ion Ratio Lower Upper
172 100
171 33.6 27.3 40.9
170 22.5 18.1 27.1



#16
Acenaphthylene
Concen: 0.395 ng
RT: 13.784 min Scan# 1453
Delta R.T. -0.009 min
Lab File: BN034116.D
Acq: 21 Sep 2024 09:19

Tgt Ion:152 Resp: 18065
Ion Ratio Lower Upper
152 100
151 19.2 15.6 23.4
153 12.9 10.3 15.5





#17

Acenaphthene

Concen: 0.407 ng

RT: 14.137 min Scan# 14

Delta R.T. -0.009 min

Lab File: BN034116.D

Acq: 21 Sep 2024 09:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

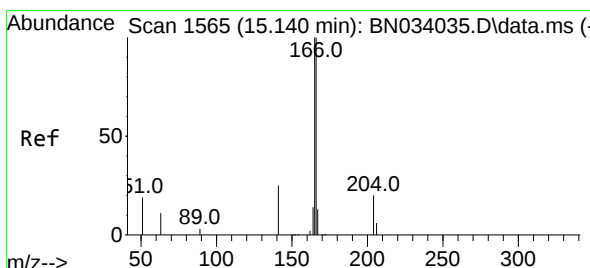
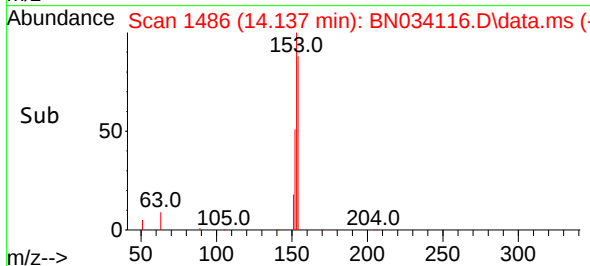
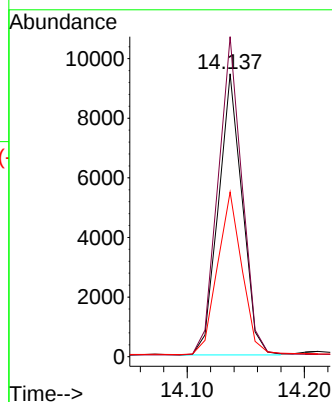
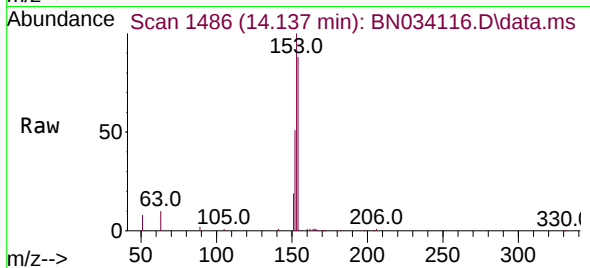
Tgt Ion:154 Resp: 13359

Ion Ratio Lower Upper

154 100

153 114.0 91.6 137.4

152 59.2 47.4 71.2



#18

Fluorene

Concen: 0.406 ng

RT: 15.131 min Scan# 1579

Delta R.T. -0.009 min

Lab File: BN034116.D

Acq: 21 Sep 2024 09:19

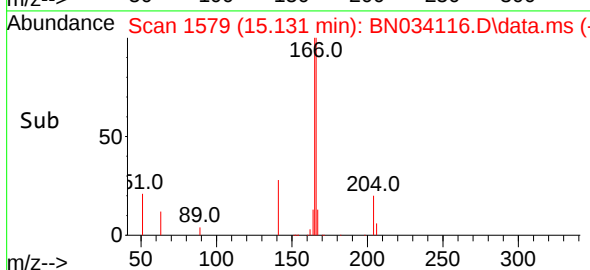
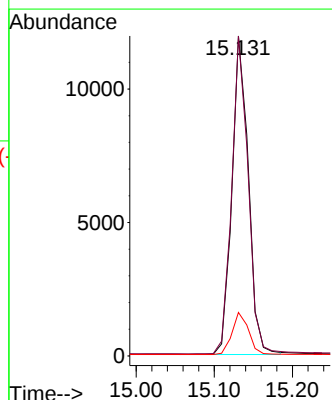
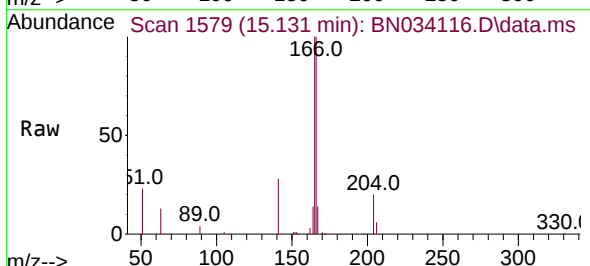
Tgt Ion:166 Resp: 17458

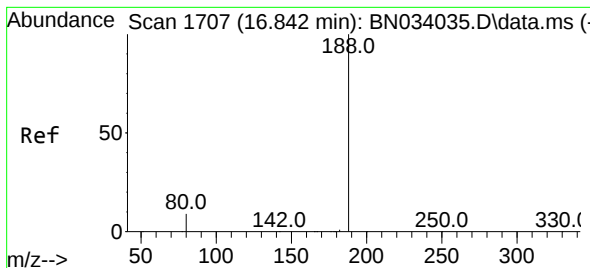
Ion Ratio Lower Upper

166 100

165 99.2 79.1 118.7

167 13.3 10.6 15.8





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.833 min Scan# 1

Delta R.T. -0.009 min

Lab File: BN034116.D

Acq: 21 Sep 2024 09:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

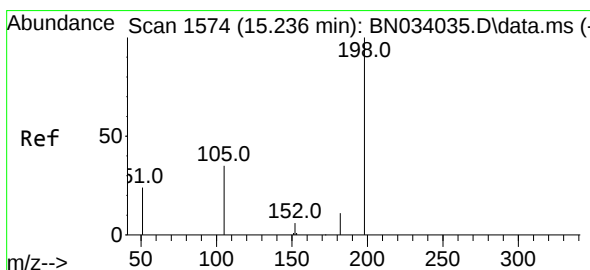
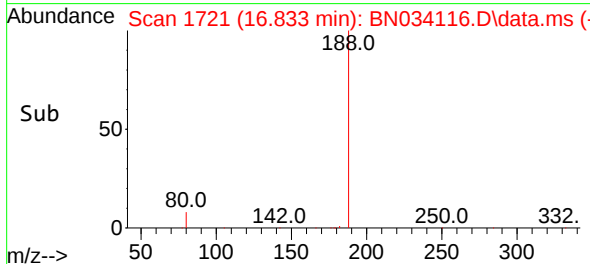
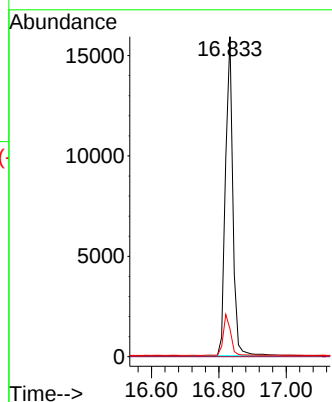
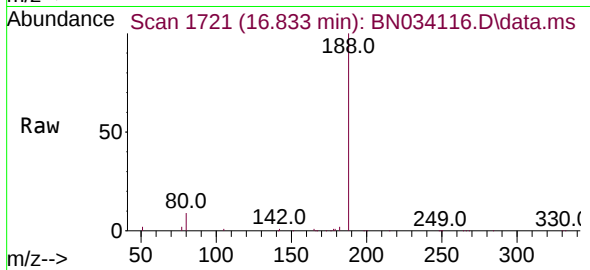
Tgt Ion:188 Resp: 23961

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 8.7 7.4 11.0



#20

4,6-Dinitro-2-methylphenol

Concen: 0.405 ng

RT: 15.227 min Scan# 1588

Delta R.T. -0.009 min

Lab File: BN034116.D

Acq: 21 Sep 2024 09:19

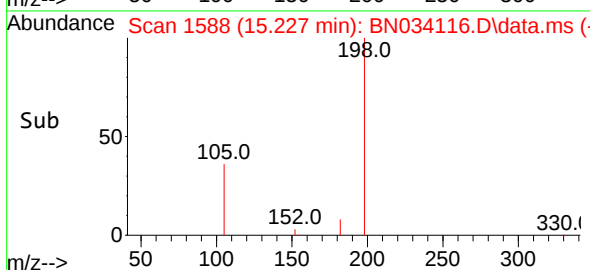
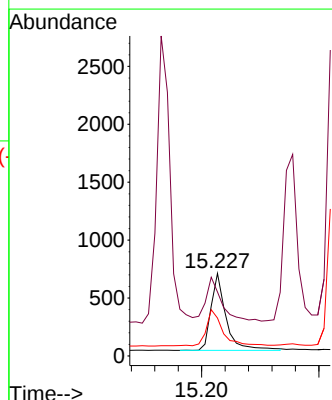
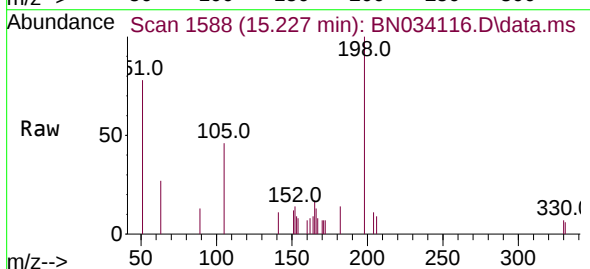
Tgt Ion:198 Resp: 1190

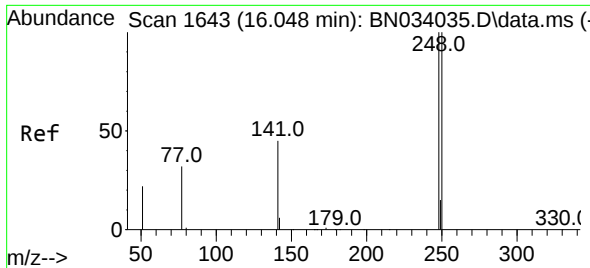
Ion Ratio Lower Upper

198 100

51 77.6 106.4 159.6#

105 46.0 38.5 57.7

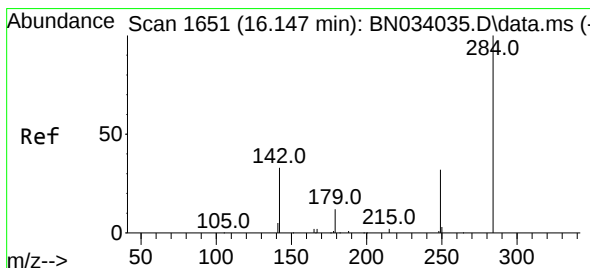
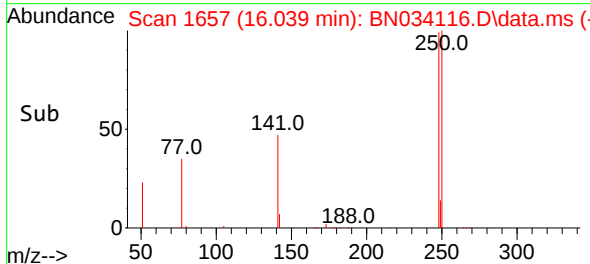
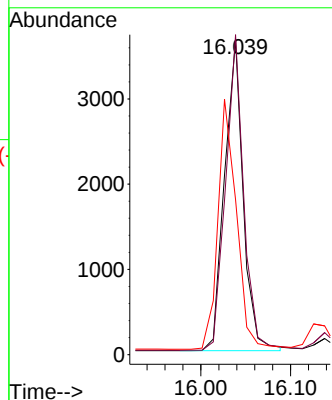
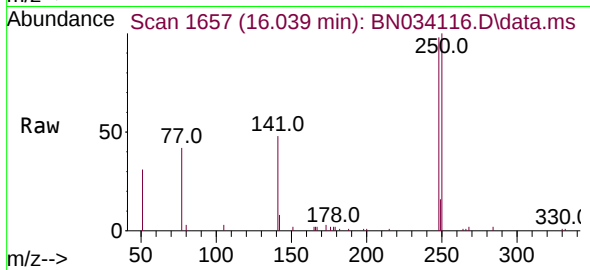




#21
4-Bromophenyl-phenylether
Concen: 0.390 ng
RT: 16.039 min Scan# 1657
Delta R.T. -0.009 min
Lab File: BN034116.D
Acq: 21 Sep 2024 09:19

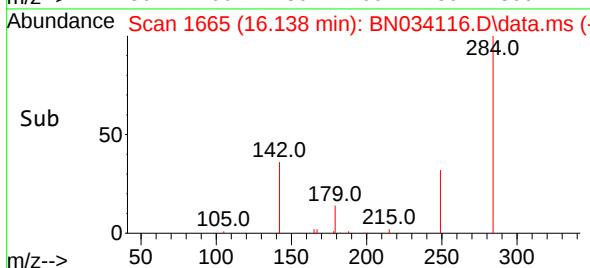
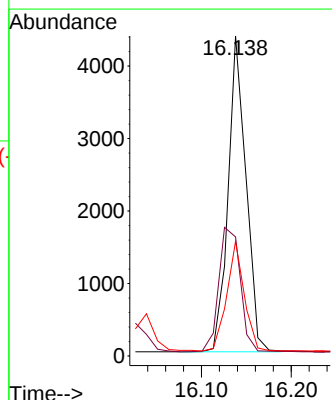
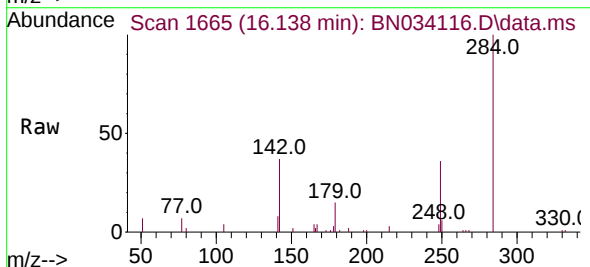
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

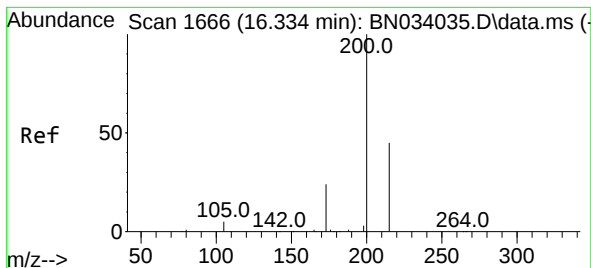
Tgt Ion:248 Resp: 5257
Ion Ratio Lower Upper
248 100
250 101.6 80.5 120.7
141 49.2 37.1 55.7



#22
Hexachlorobenzene
Concen: 0.399 ng
RT: 16.138 min Scan# 1665
Delta R.T. -0.009 min
Lab File: BN034116.D
Acq: 21 Sep 2024 09:19

Tgt Ion:284 Resp: 6025
Ion Ratio Lower Upper
284 100
142 47.3 34.5 51.7
249 33.9 25.8 38.6





#23

Atrazine

Concen: 0.364 ng

RT: 16.324 min Scan# 1680

Delta R.T. -0.009 min

Lab File: BN034116.D

Acq: 21 Sep 2024 09:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

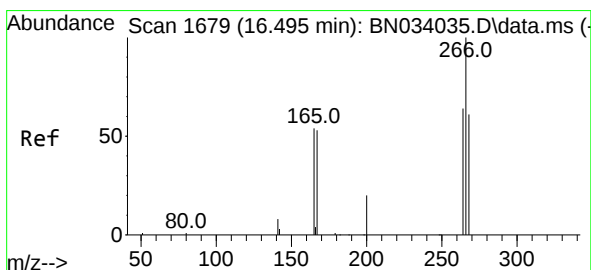
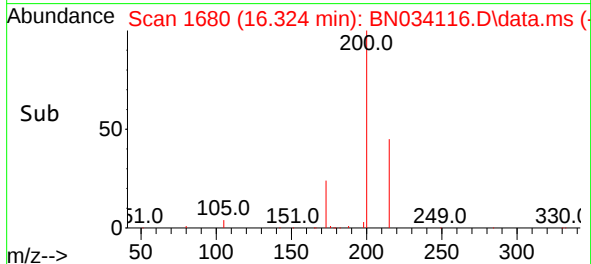
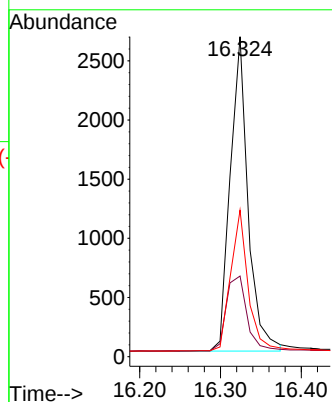
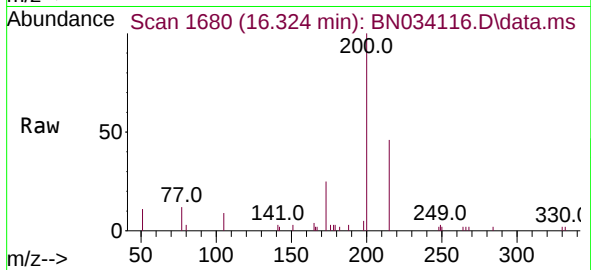
Tgt Ion:200 Resp: 4062

Ion Ratio Lower Upper

200 100

173 25.2 20.1 30.1

215 45.8 37.0 55.6



#24

Pentachlorophenol

Concen: 0.360 ng

RT: 16.486 min Scan# 1693

Delta R.T. -0.009 min

Lab File: BN034116.D

Acq: 21 Sep 2024 09:19

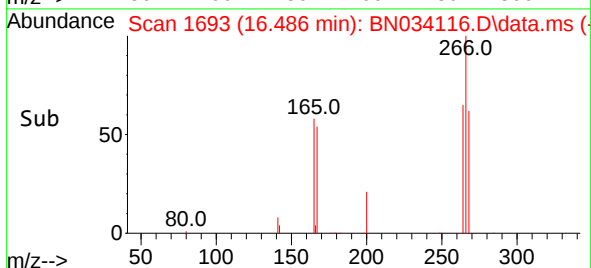
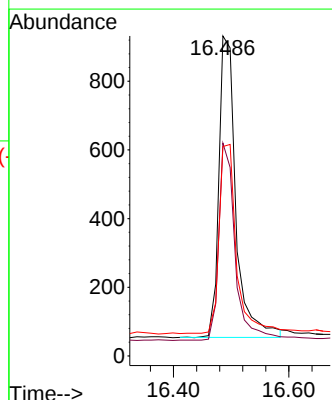
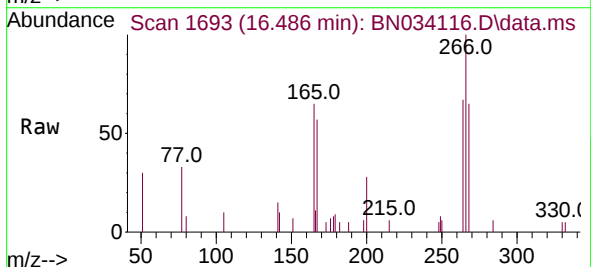
Tgt Ion:266 Resp: 1799

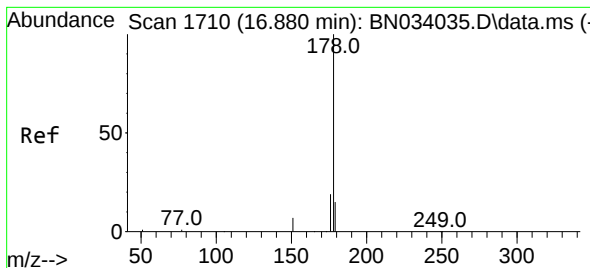
Ion Ratio Lower Upper

266 100

264 62.3 50.2 75.2

268 63.5 51.0 76.4





#25

Phenanthrene

Concen: 0.401 ng

RT: 16.870 min Scan# 1710

Delta R.T. -0.009 min

Lab File: BN034116.D

Acq: 21 Sep 2024 09:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

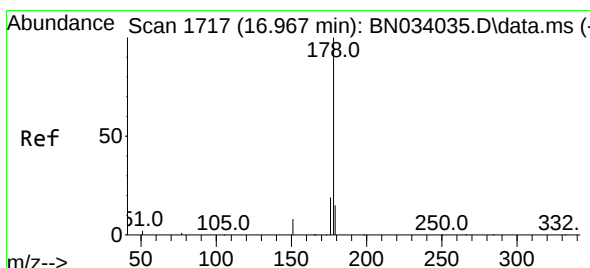
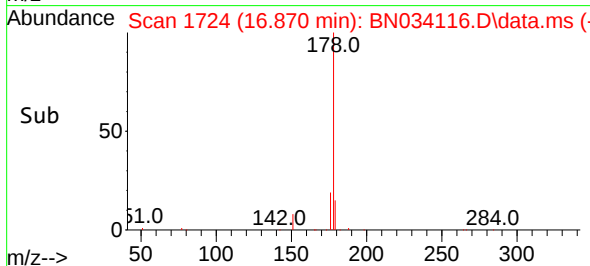
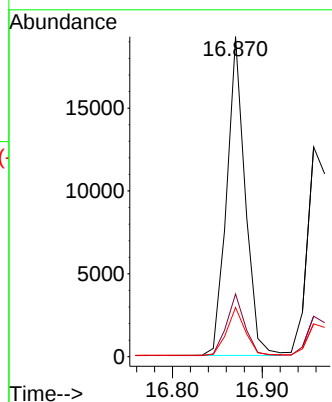
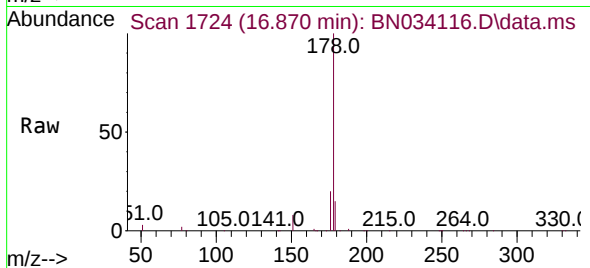
Tgt Ion:178 Resp: 27563

Ion Ratio Lower Upper

178 100

176 19.3 15.3 22.9

179 15.2 12.1 18.1



#26

Anthracene

Concen: 0.394 ng

RT: 16.957 min Scan# 1731

Delta R.T. -0.009 min

Lab File: BN034116.D

Acq: 21 Sep 2024 09:19

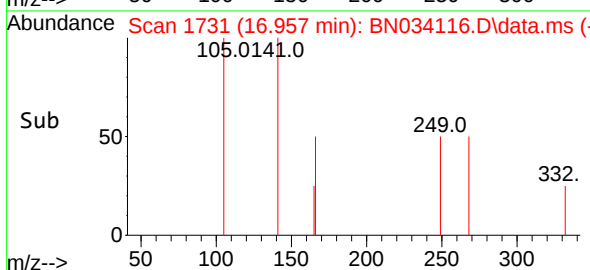
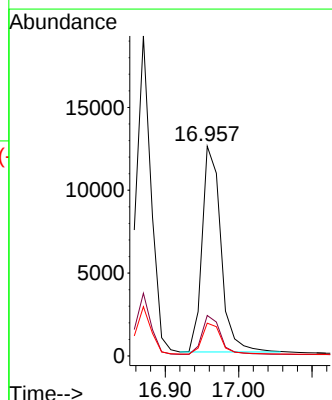
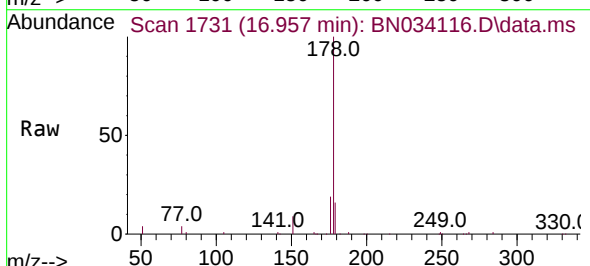
Tgt Ion:178 Resp: 22098

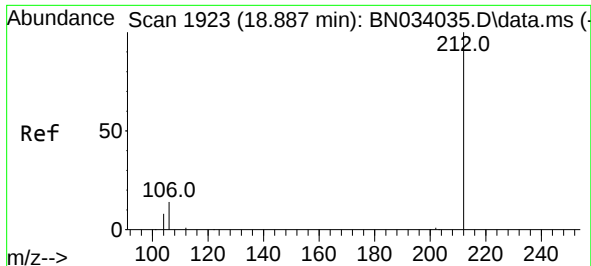
Ion Ratio Lower Upper

178 100

176 18.6 15.0 22.6

179 15.2 12.2 18.4

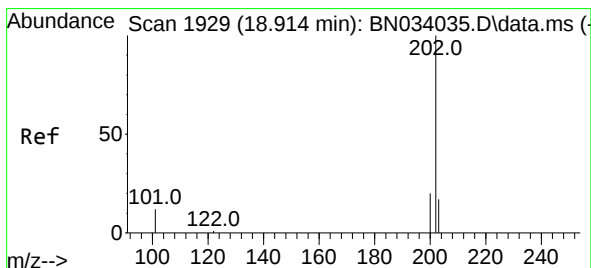
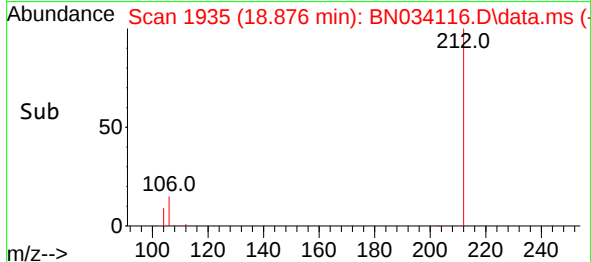
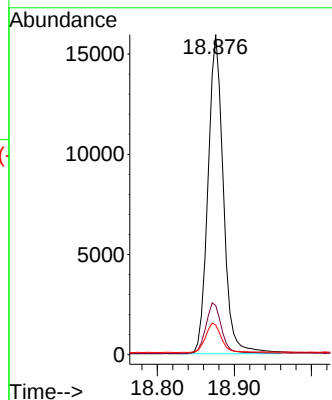
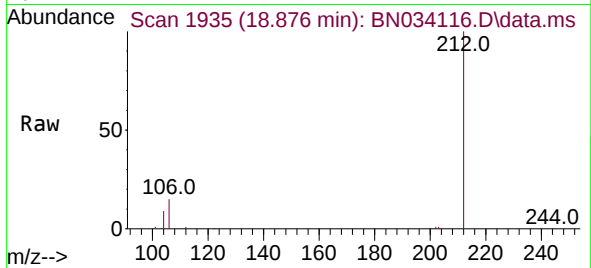




#27
Fluoranthene-d10
Concen: 0.365 ng
RT: 18.876 min Scan# 1940
Delta R.T. -0.011 min
Lab File: BN034116.D
Acq: 21 Sep 2024 09:19

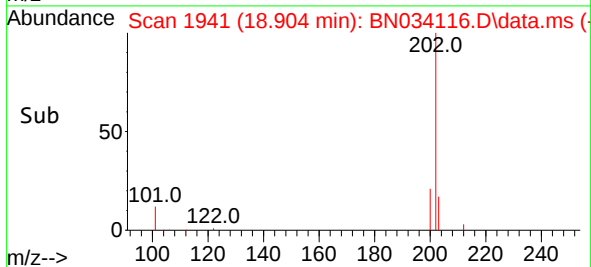
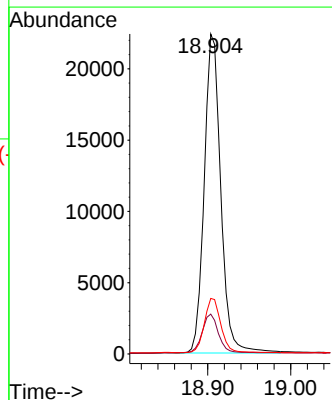
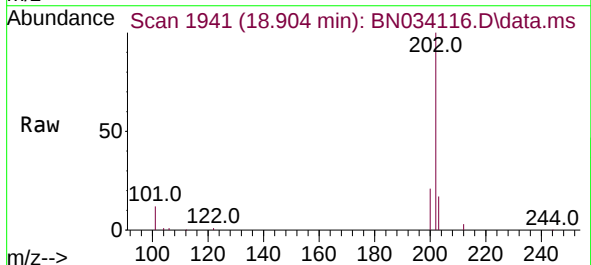
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

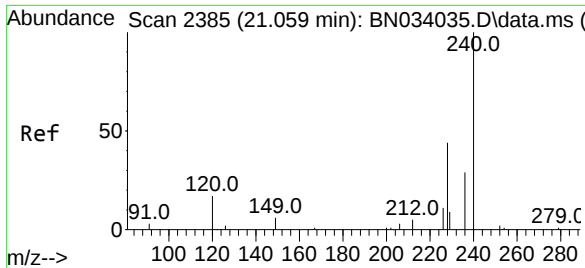
Tgt Ion:212 Resp: 22088
Ion Ratio Lower Upper
212 100
106 16.3 13.4 20.2
104 9.4 7.8 11.6



#28
Fluoranthene
Concen: 0.390 ng
RT: 18.904 min Scan# 1941
Delta R.T. -0.011 min
Lab File: BN034116.D
Acq: 21 Sep 2024 09:19

Tgt Ion:202 Resp: 31117
Ion Ratio Lower Upper
202 100
101 12.5 10.1 15.1
203 17.1 13.6 20.4





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.053 min Scan# 21

Delta R.T. -0.006 min

Lab File: BN034116.D

Acq: 21 Sep 2024 09:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

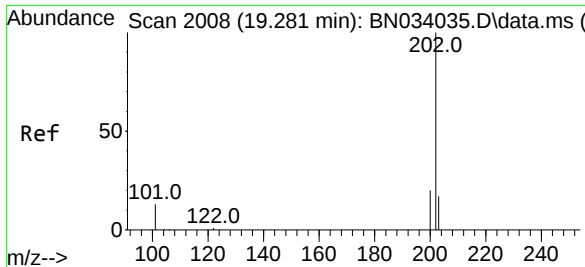
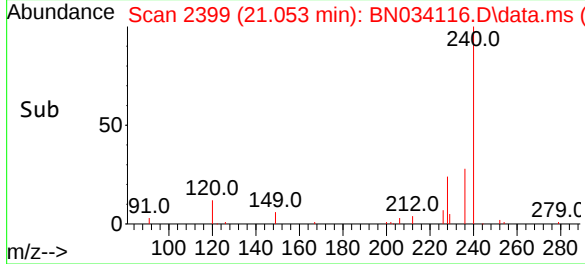
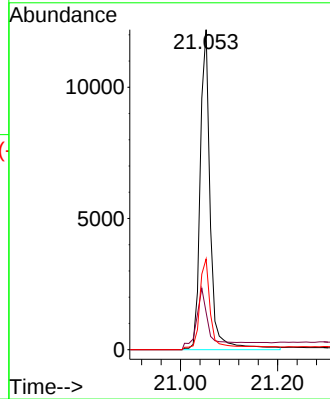
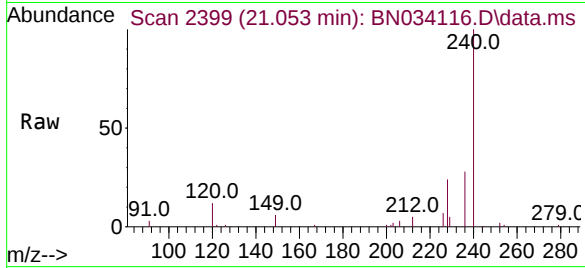
Tgt Ion:240 Resp: 16880

Ion Ratio Lower Upper

240 100

120 11.7 13.5 20.3#

236 28.4 23.4 35.0



#30

Pyrene

Concen: 0.440 ng

RT: 19.271 min Scan# 2020

Delta R.T. -0.011 min

Lab File: BN034116.D

Acq: 21 Sep 2024 09:19

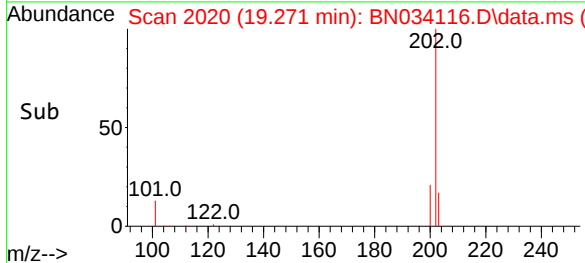
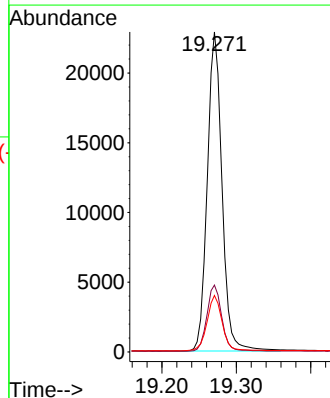
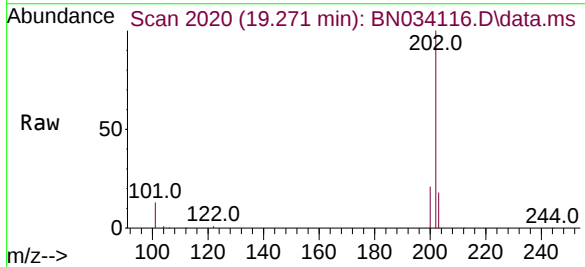
Tgt Ion:202 Resp: 31356

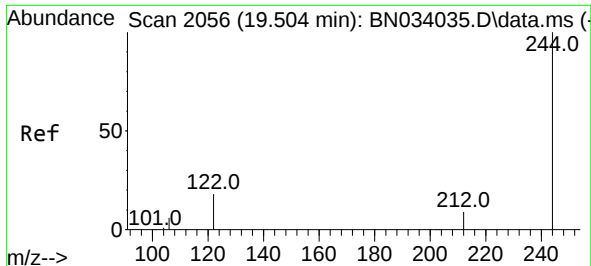
Ion Ratio Lower Upper

202 100

200 20.9 16.6 25.0

203 17.8 14.3 21.5

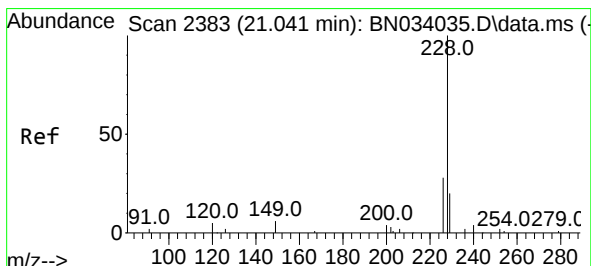
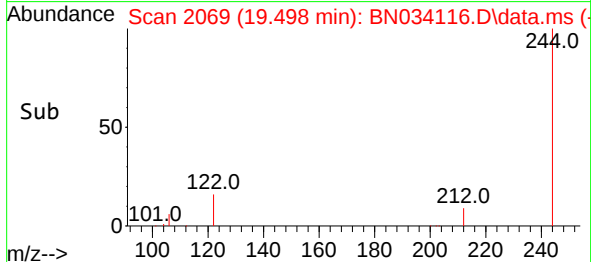
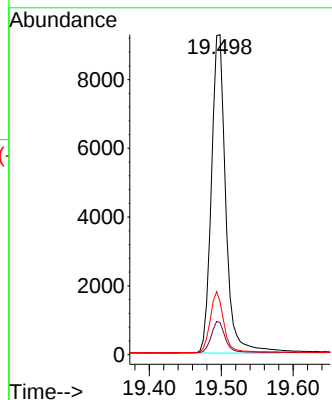
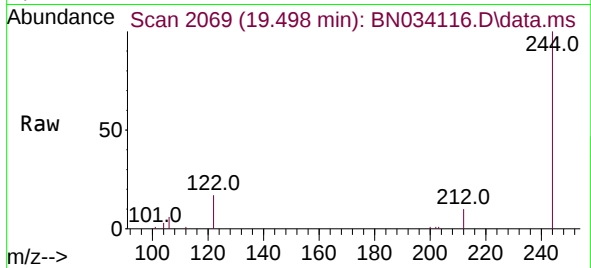




#31
 Terphenyl-d14
 Concen: 0.380 ng
 RT: 19.498 min Scan# 2056
 Delta R.T. -0.006 min
 Lab File: BN034116.D
 Acq: 21 Sep 2024 09:19

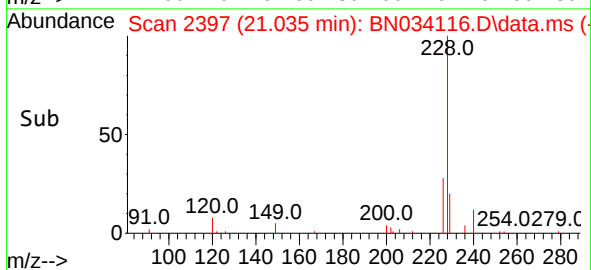
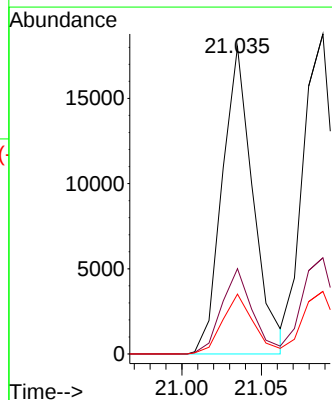
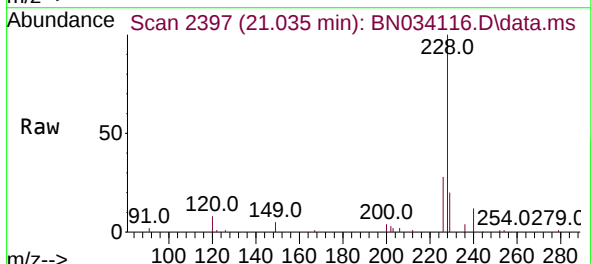
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

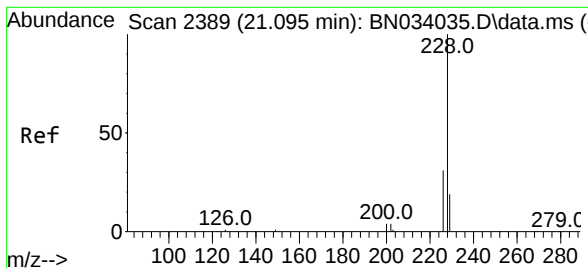
Tgt Ion:244 Resp: 12817
 Ion Ratio Lower Upper
 244 100
 212 10.0 7.8 11.6
 122 16.5 14.8 22.2



#32
 Benzo(a)anthracene
 Concen: 0.403 ng
 RT: 21.035 min Scan# 2397
 Delta R.T. -0.006 min
 Lab File: BN034116.D
 Acq: 21 Sep 2024 09:19

Tgt Ion:228 Resp: 21505
 Ion Ratio Lower Upper
 228 100
 226 27.7 22.3 33.5
 229 19.5 15.7 23.5





#33

Chrysene

Concen: 0.417 ng

RT: 21.089 min Scan# 2403

Delta R.T. -0.006 min

Lab File: BN034116.D

Acq: 21 Sep 2024 09:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

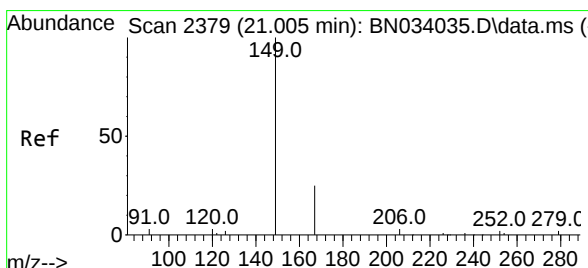
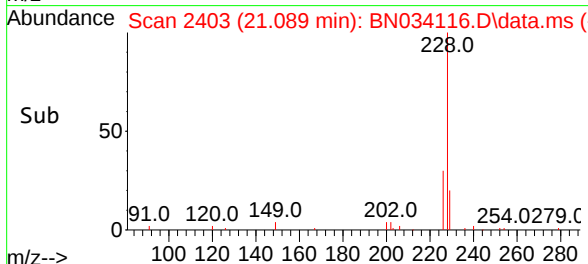
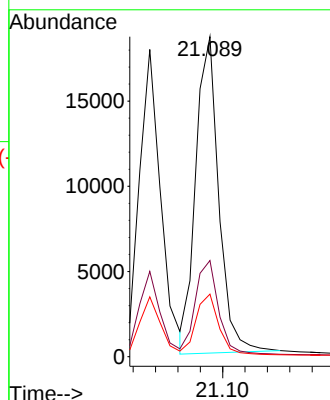
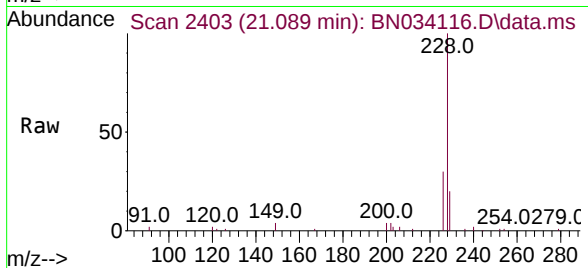
Tgt Ion:228 Resp: 26577

Ion Ratio Lower Upper

228 100

226 30.0 24.6 37.0

229 19.6 15.5 23.3



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.146 ng

RT: 21.008 min Scan# 2394

Delta R.T. 0.003 min

Lab File: BN034116.D

Acq: 21 Sep 2024 09:19

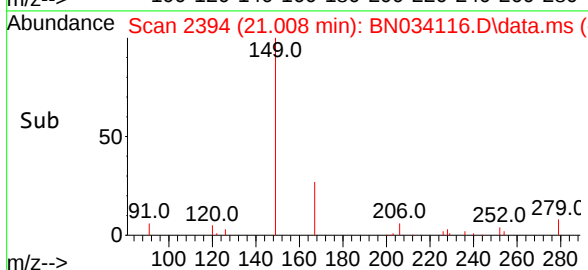
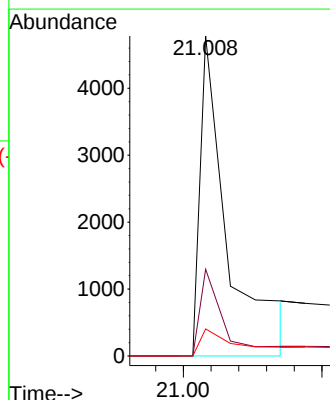
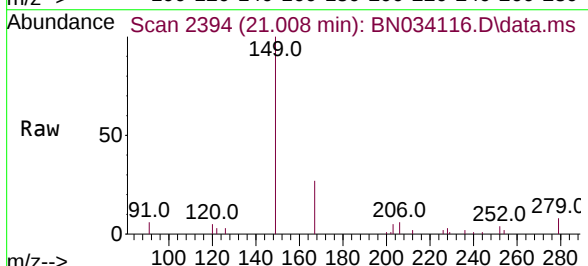
Tgt Ion:149 Resp: 3249

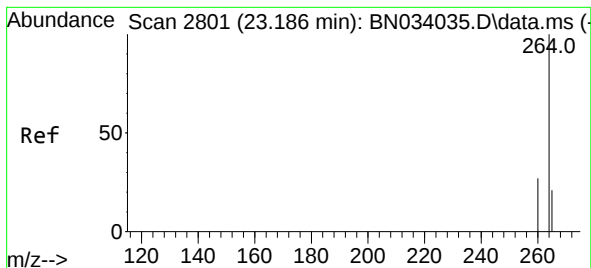
Ion Ratio Lower Upper

149 100

167 20.9 19.9 29.9

279 11.5 4.6 6.8#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.174 min Scan# 21

Delta R.T. -0.012 min

Lab File: BN034116.D

Acq: 21 Sep 2024 09:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

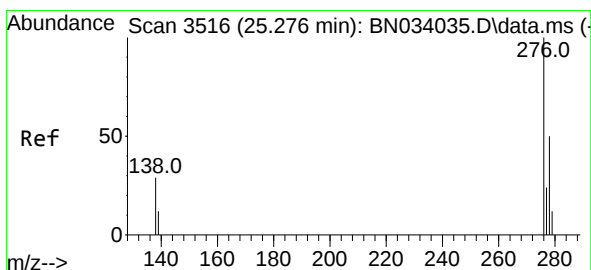
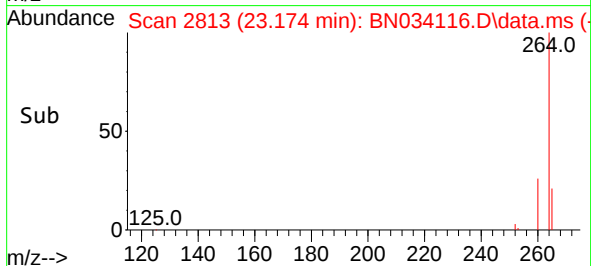
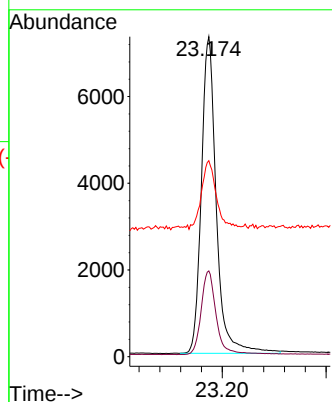
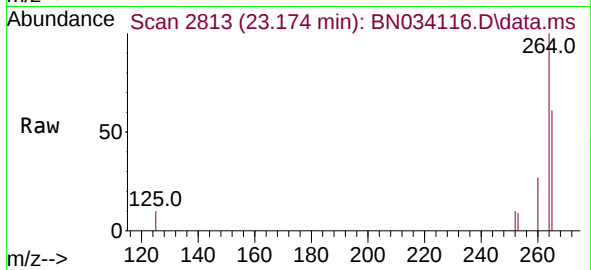
Tgt Ion:264 Resp: 14516

Ion Ratio Lower Upper

264 100

260 26.8 21.7 32.5

265 61.3 52.1 78.1



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.349 ng

RT: 25.253 min Scan# 3524

Delta R.T. -0.023 min

Lab File: BN034116.D

Acq: 21 Sep 2024 09:19

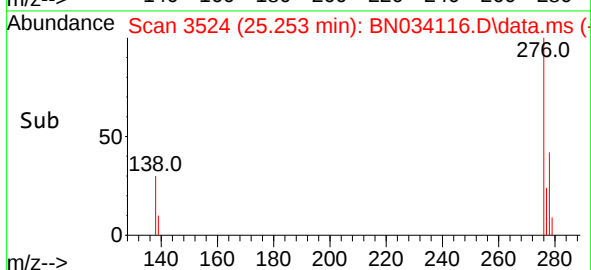
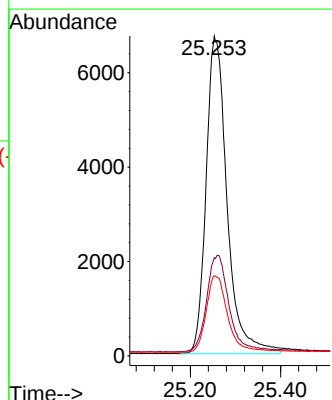
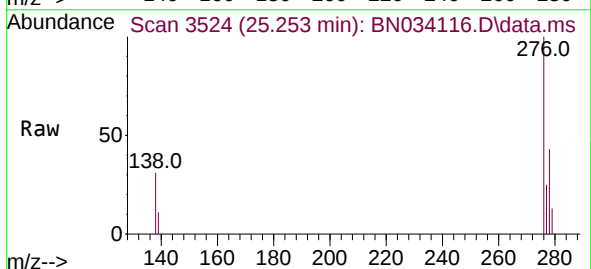
Tgt Ion:276 Resp: 21701

Ion Ratio Lower Upper

276 100

138 32.1 25.9 38.9

277 25.0 19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.411 ng

RT: 22.546 min Scan# 21

Delta R.T. -0.012 min

Lab File: BN034116.D

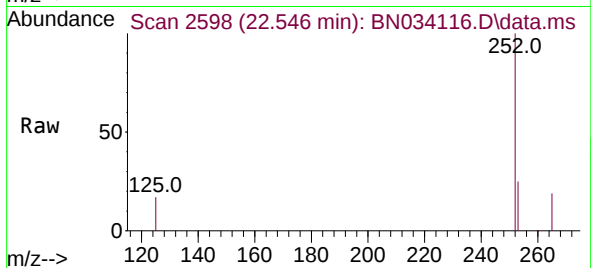
Acq: 21 Sep 2024 09:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



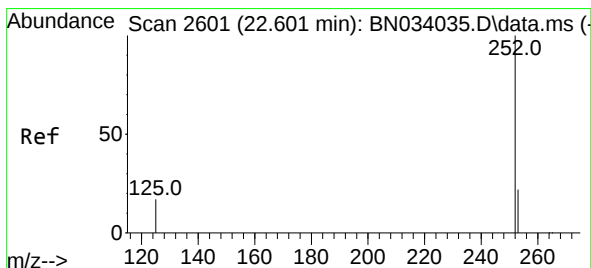
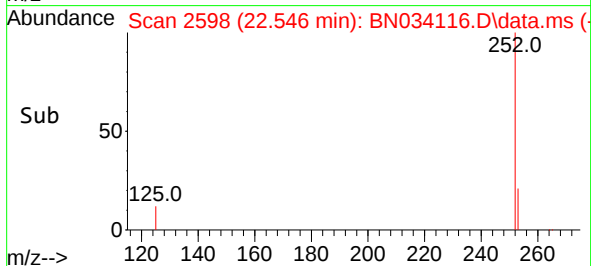
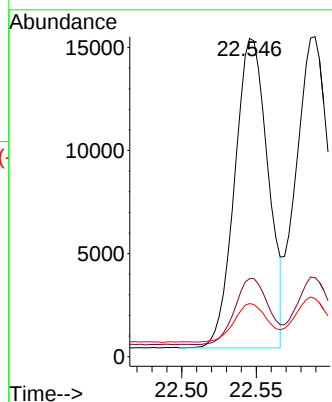
Tgt Ion:252 Resp: 23372

Ion Ratio Lower Upper

252 100

253 24.5 19.6 29.4

125 16.7 13.8 20.8



#38

Benzo(k)fluoranthene

Concen: 0.420 ng

RT: 22.589 min Scan# 2613

Delta R.T. -0.012 min

Lab File: BN034116.D

Acq: 21 Sep 2024 09:19

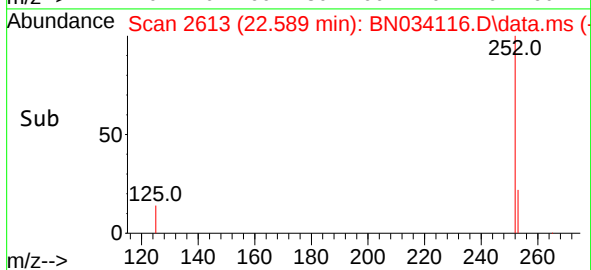
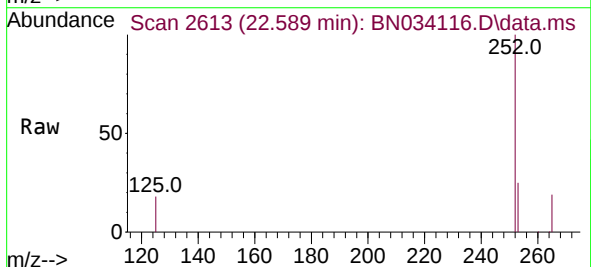
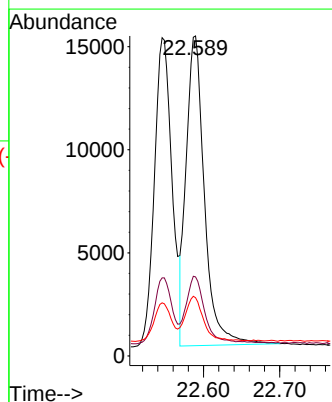
Tgt Ion:252 Resp: 25068

Ion Ratio Lower Upper

252 100

253 24.7 20.1 30.1

125 18.2 16.8 25.2





#39

Benzo(a)pyrene

Concen: 0.398 ng

RT: 23.081 min Scan# 21

Delta R.T. -0.015 min

Lab File: BN034116.D

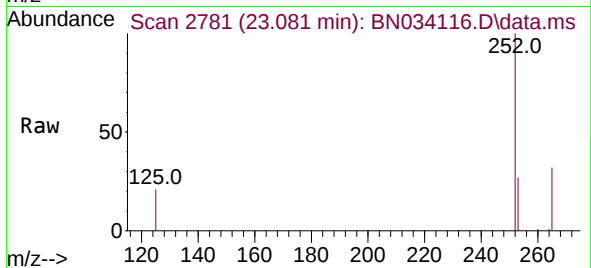
Acq: 21 Sep 2024 09:19

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



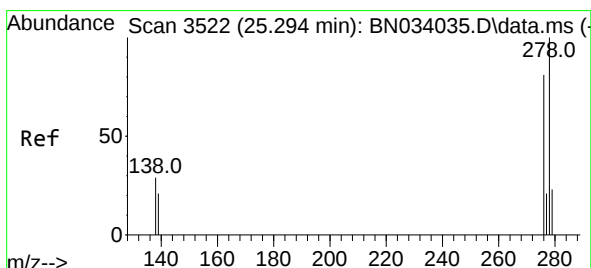
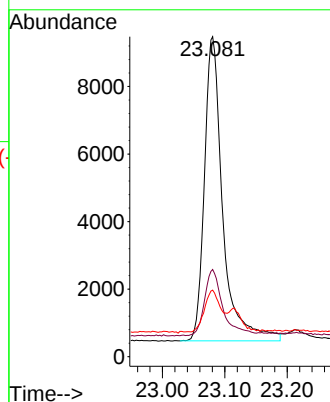
Tgt Ion:252 Resp: 18425

Ion Ratio Lower Upper

252 100

253 27.2 21.8 32.8

125 20.8 17.5 26.3



#40

Dibenzo(a,h)anthracene

Concen: 0.345 ng

RT: 25.273 min Scan# 3531

Delta R.T. -0.021 min

Lab File: BN034116.D

Acq: 21 Sep 2024 09:19

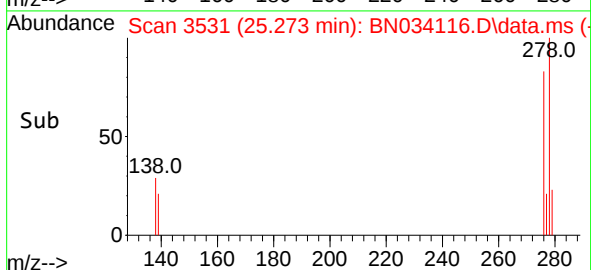
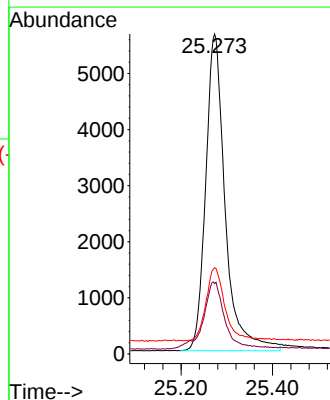
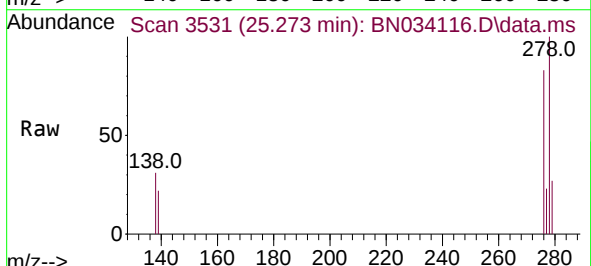
Tgt Ion:278 Resp: 16691

Ion Ratio Lower Upper

278 100

139 22.0 17.8 26.8

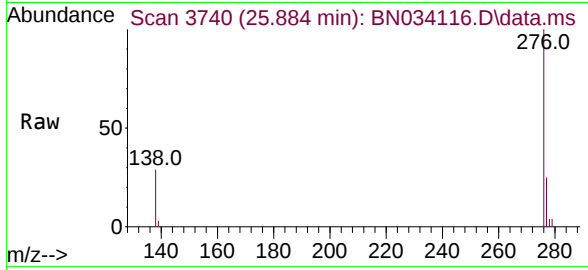
279 26.9 21.0 31.6





#41
Benzo(g,h,i)perylene
Concen: 0.338 ng
RT: 25.884 min Scan# 31
Delta R.T. -0.023 min
Lab File: BN034116.D
Acq: 21 Sep 2024 09:19

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:276 Resp: 18353
Ion Ratio Lower Upper
276 100
277 24.8 19.3 28.9
138 28.8 22.6 34.0

