

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110424\
 Data File : BN034848.D
 Acq On : 04 Nov 2024 20:18
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Nov 04 23:45:10 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN103024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 30 13:28:24 2024
 Response via : Initial Calibration

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

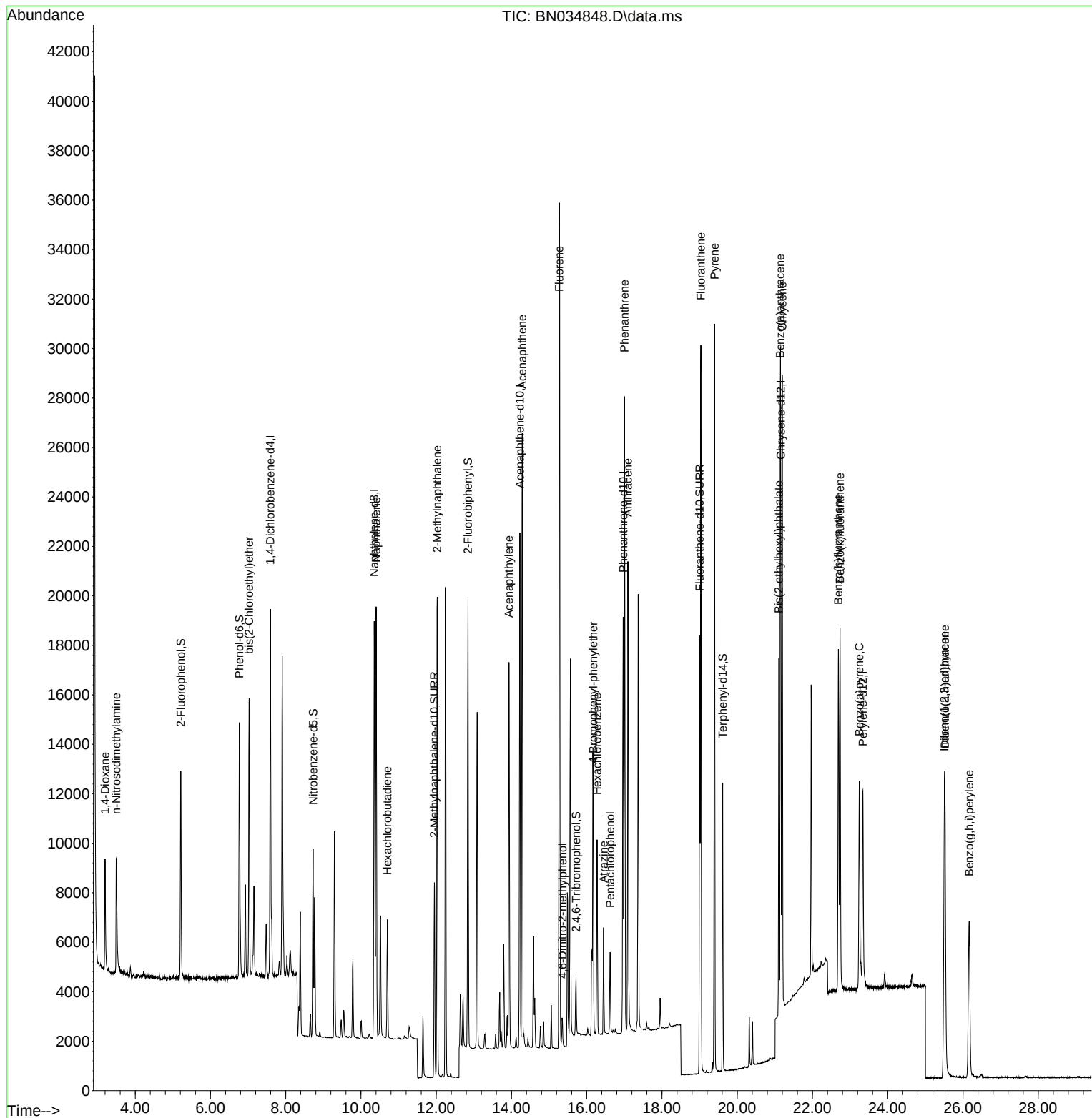
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.589	152	6946	0.400	ng	-0.01
7) Naphthalene-d8	10.351	136	21775	0.400	ng	#-0.02
13) Acenaphthene-d10	14.222	164	11088	0.400	ng	-0.01
19) Phenanthrene-d10	16.970	188	21807	0.400	ng	-0.01
29) Chrysene-d12	21.160	240	13250	0.400	ng	#-0.02
35) Perylene-d12	23.341	264	10244	0.400	ng	-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.213	112	7000	0.333	ng	0.00
5) Phenol-d6	6.766	99	9300	0.340	ng	-0.01
8) Nitrobenzene-d5	8.728	82	5736	0.335	ng	-0.01
11) 2-Methylnaphthalene-d10	11.950	152	10631	0.337	ng	-0.02
14) 2,4,6-Tribromophenol	15.716	330	1240	0.226	ng	-0.01
15) 2-Fluorobiphenyl	12.843	172	15433	0.353	ng	-0.02
27) Fluoranthene-d10	19.001	212	17483	0.342	ng	-0.01
31) Terphenyl-d14	19.614	244	9492	0.334	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.198	88	2791	0.367	ng	93
3) n-Nitrosodimethylamine	3.494	42	3580	0.417	ng	# 86
6) bis(2-Chloroethyl)ether	7.026	93	7541	0.378	ng	95
9) Naphthalene	10.404	128	21480	0.357	ng	99
10) Hexachlorobutadiene	10.703	225	3485	0.351	ng	# 100
12) 2-Methylnaphthalene	12.026	142	13370	0.339	ng	99
16) Acenaphthylene	13.933	152	17314	0.311	ng	100
17) Acenaphthene	14.286	154	12416	0.335	ng	98
18) Fluorene	15.270	166	15421	0.334	ng	100
20) 4,6-Dinitro-2-methylph...	15.355	198	723	0.353	ng	# 81
21) 4-Bromophenyl-phenylether	16.175	248	4301	0.341	ng	# 91
22) Hexachlorobenzene	16.275	284	5282	0.374	ng	96
23) Atrazine	16.448	200	3056	0.281	ng	97
24) Pentachlorophenol	16.622	266	1471	0.242	ng	97
25) Phenanthrene	17.007	178	23998	0.374	ng	100
26) Anthracene	17.094	178	20428	0.340	ng	100
28) Fluoranthene	19.034	202	25007	0.354	ng	99
30) Pyrene	19.396	202	25683	0.371	ng	100
32) Benzo(a)anthracene	21.142	228	18294	0.347	ng	100
33) Chrysene	21.196	228	19433	0.376	ng	100
34) Bis(2-ethylhexyl)phtha...	21.107	149	12489	0.283	ng	97
36) Indeno(1,2,3-cd)pyrene	25.504	276	14033	0.372	ng	95
37) Benzo(b)fluoranthene	22.689	252	16473	0.399	ng	98
38) Benzo(k)fluoranthene	22.733	252	16371	0.407	ng	96
39) Benzo(a)pyrene	23.244	252	11949	0.351	ng	95
40) Dibenzo(a,h)anthracene	25.522	278	10794	0.367	ng	99
41) Benzo(g,h,i)perylene	26.165	276	11582	0.365	ng	96

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

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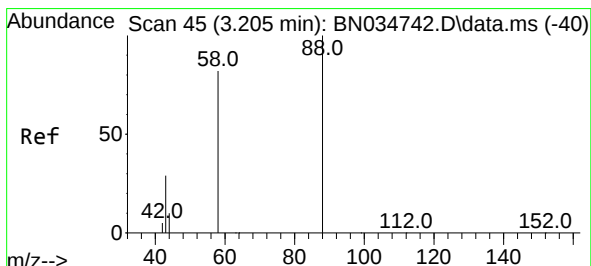
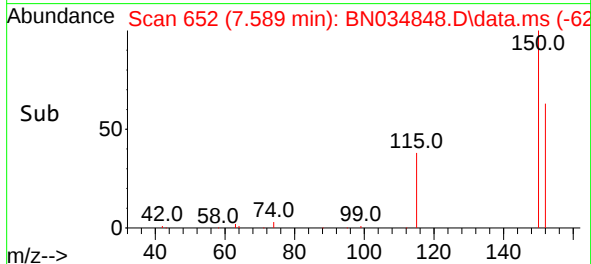
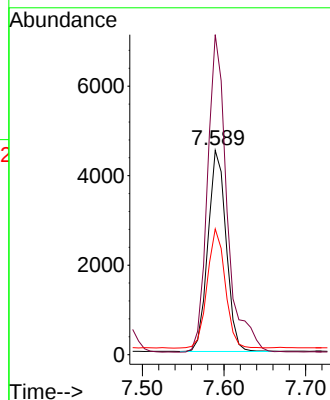
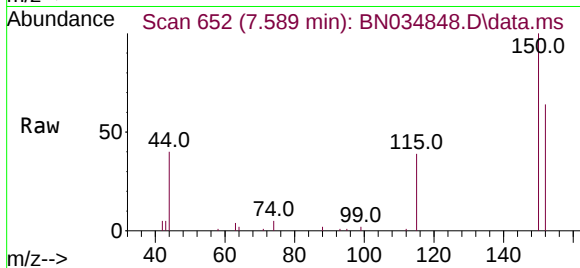




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.589 min Scan# 61
 Delta R.T. -0.015 min
 Lab File: BN034848.D
 Acq: 04 Nov 2024 20:18

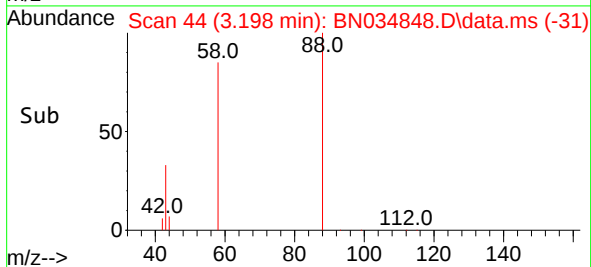
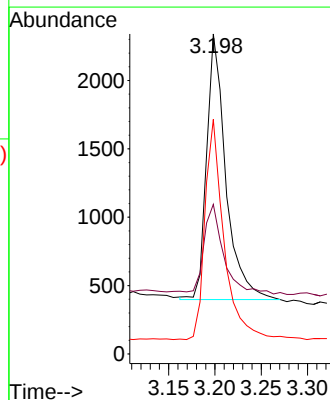
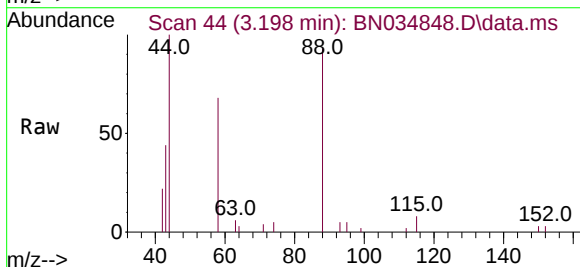
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

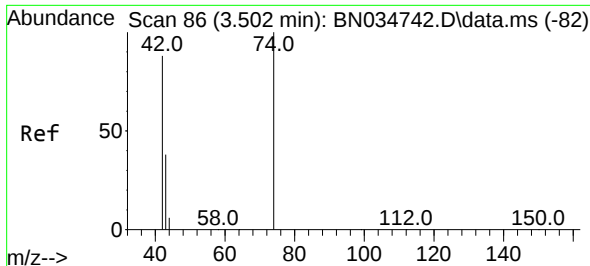
Tgt Ion:152 Resp: 6946
 Ion Ratio Lower Upper
 152 100
 150 156.6 124.9 187.3
 115 61.6 50.2 75.2



#2
 1,4-Dioxane
 Concen: 0.367 ng
 RT: 3.198 min Scan# 44
 Delta R.T. -0.007 min
 Lab File: BN034848.D
 Acq: 04 Nov 2024 20:18

Tgt Ion: 88 Resp: 2791
 Ion Ratio Lower Upper
 88 100
 43 34.5 26.7 40.1
 58 82.0 59.3 88.9

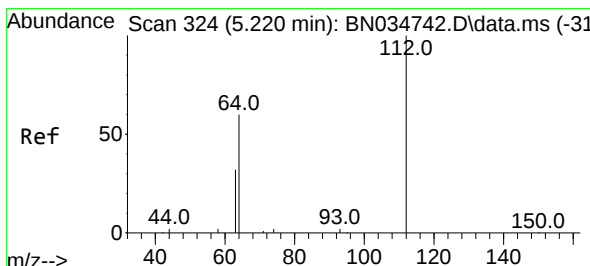
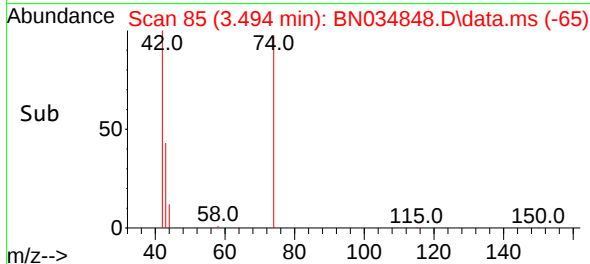
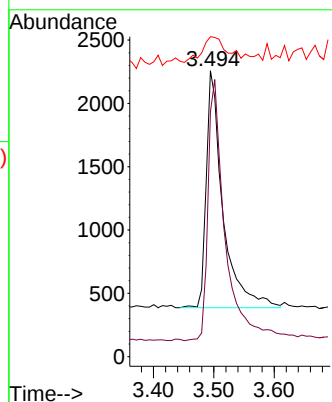
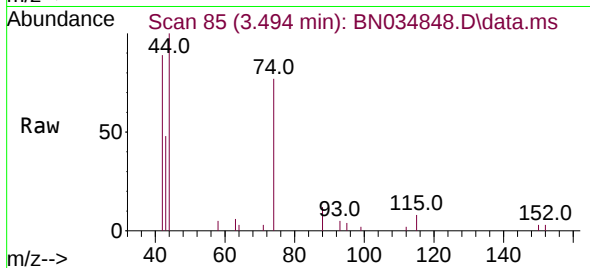




#3
n-Nitrosodimethylamine
Concen: 0.417 ng
RT: 3.494 min Scan# 81
Delta R.T. -0.007 min
Lab File: BN034848.D
Acq: 04 Nov 2024 20:18

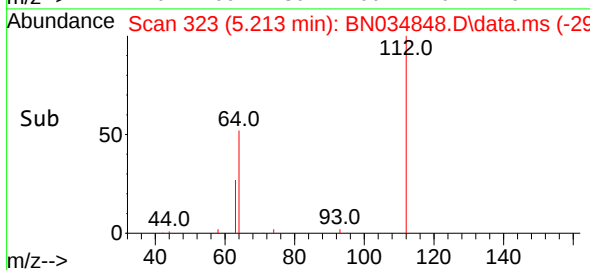
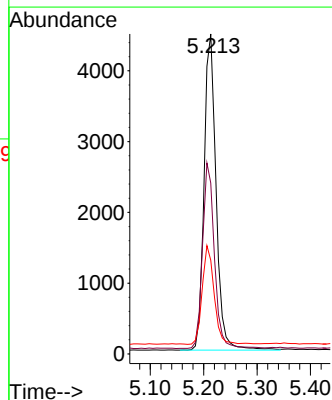
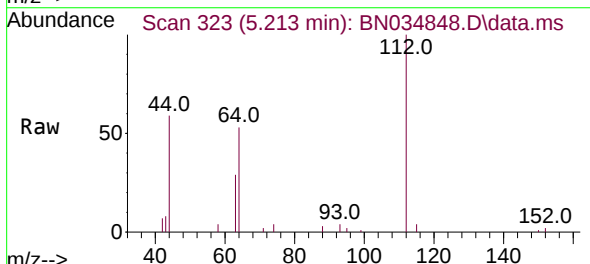
Instrument :
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ClientSampleId :
SSTDCCC0.4EC

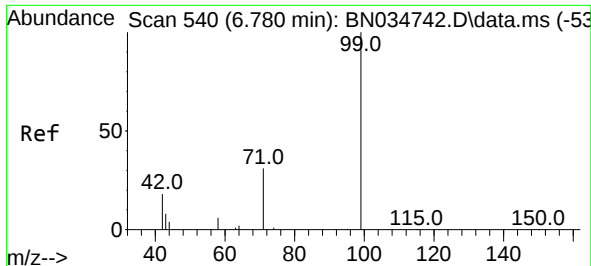
Tgt Ion: 42 Resp: 3580
Ion Ratio Lower Upper
42 100
74 114.1 103.1 154.7
44 19.7 6.7 10.1#



#4
2-Fluorophenol
Concen: 0.333 ng
RT: 5.213 min Scan# 323
Delta R.T. -0.007 min
Lab File: BN034848.D
Acq: 04 Nov 2024 20:18

Tgt Ion: 112 Resp: 7000
Ion Ratio Lower Upper
112 100
64 58.4 44.9 67.3
63 30.8 23.5 35.3

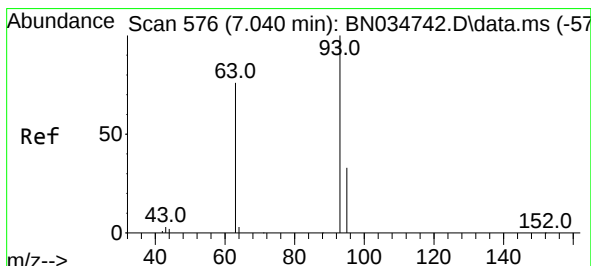
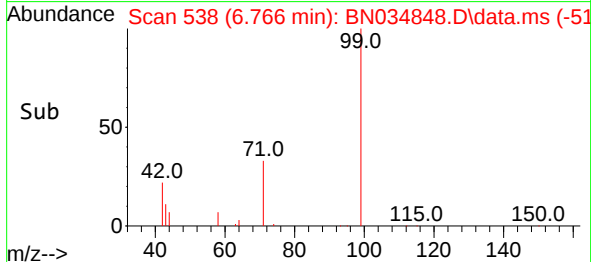
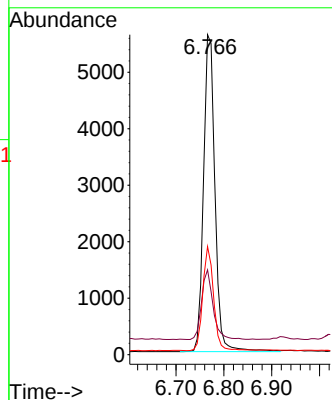
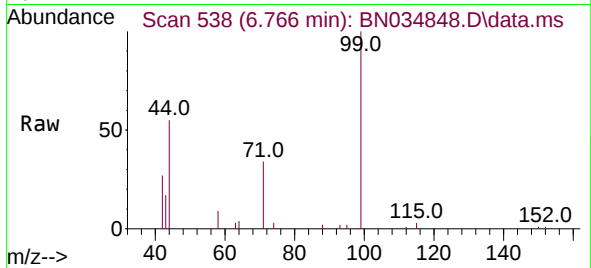




#5
Phenol-d6
Concen: 0.340 ng
RT: 6.766 min Scan# 51
Delta R.T. -0.014 min
Lab File: BN034848.D
Acq: 04 Nov 2024 20:18

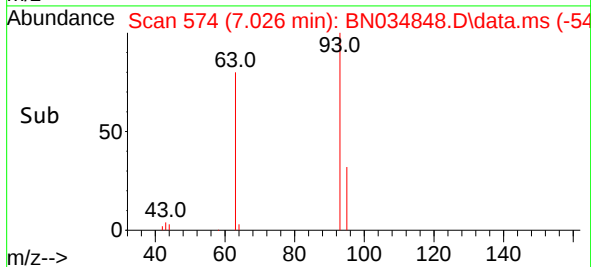
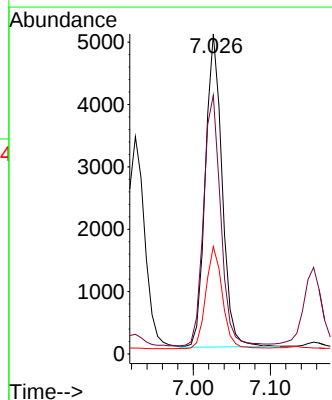
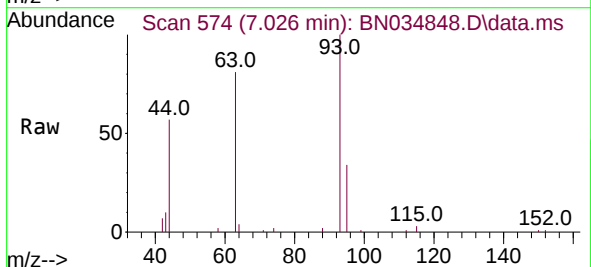
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

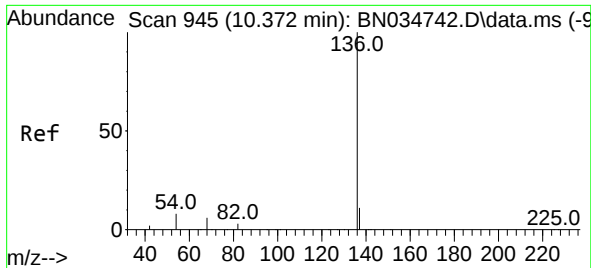
Tgt Ion: 99 Resp: 9300
Ion Ratio Lower Upper
99 100
42 21.9 15.9 23.9
71 31.3 24.3 36.5



#6
bis(2-Chloroethyl)ether
Concen: 0.378 ng
RT: 7.026 min Scan# 574
Delta R.T. -0.014 min
Lab File: BN034848.D
Acq: 04 Nov 2024 20:18

Tgt Ion: 93 Resp: 7541
Ion Ratio Lower Upper
93 100
63 82.1 61.2 91.8
95 32.3 25.8 38.8

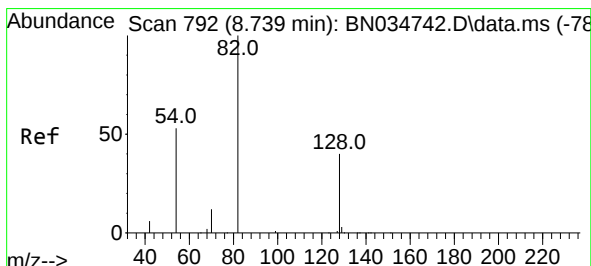
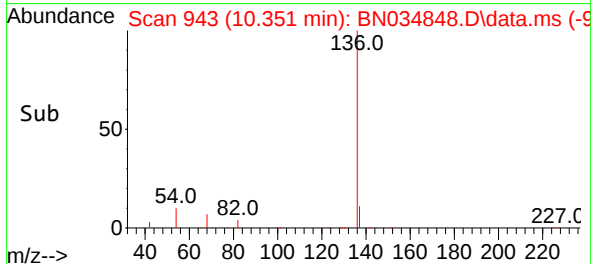
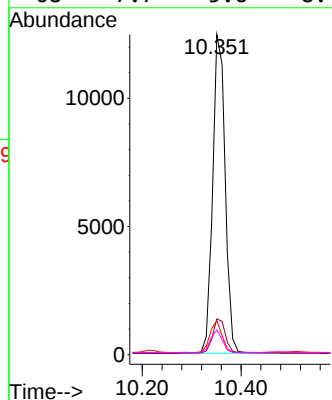
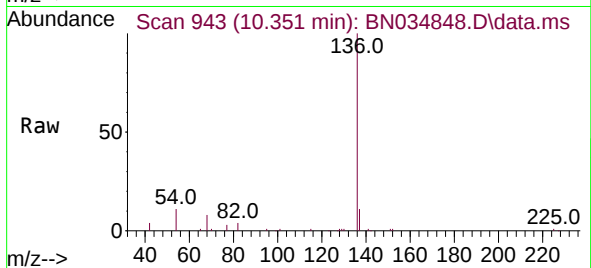




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.351 min Scan# 945
Delta R.T. -0.021 min
Lab File: BN034848.D
Acq: 04 Nov 2024 20:18

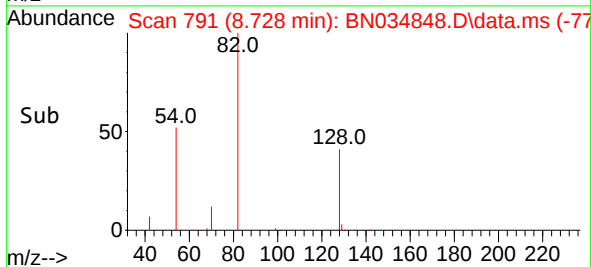
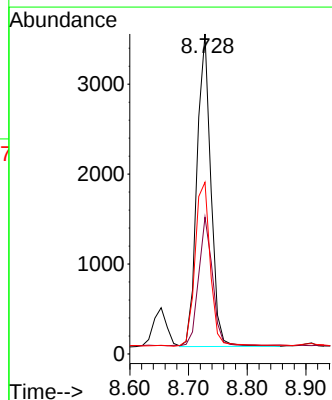
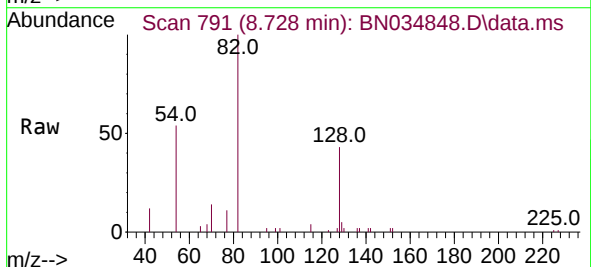
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

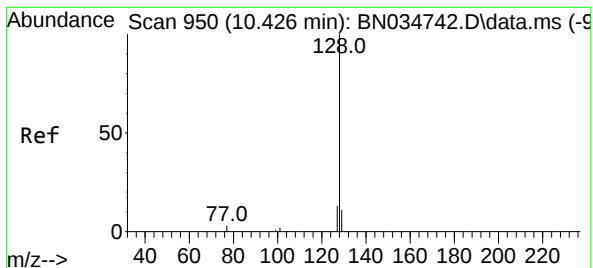
Tgt Ion:	136	Resp:	21775
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.2	13.8
54	10.6	7.0	10.4
68	7.7	5.6	8.4



#8
Nitrobenzene-d5
Concen: 0.335 ng
RT: 8.728 min Scan# 791
Delta R.T. -0.011 min
Lab File: BN034848.D
Acq: 04 Nov 2024 20:18

Tgt Ion:	82	Resp:	5736
Ion Ratio	Lower	Upper	
82	100		
128	42.7	33.7	50.5
54	53.7	44.4	66.6





#9

Naphthalene

Concen: 0.357 ng

RT: 10.404 min Scan# 948

Delta R.T. -0.021 min

Lab File: BN034848.D

Acq: 04 Nov 2024 20:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

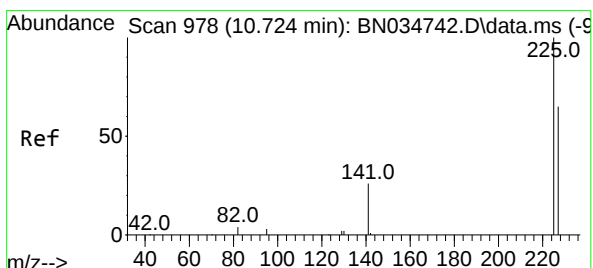
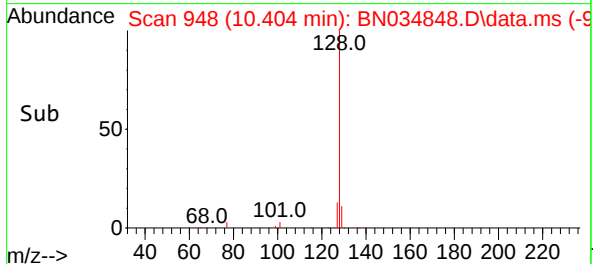
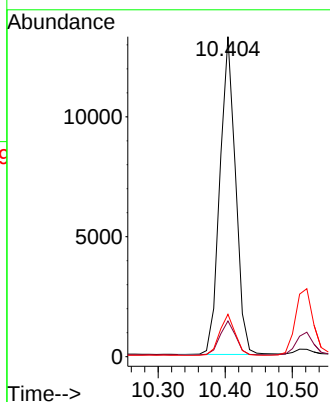
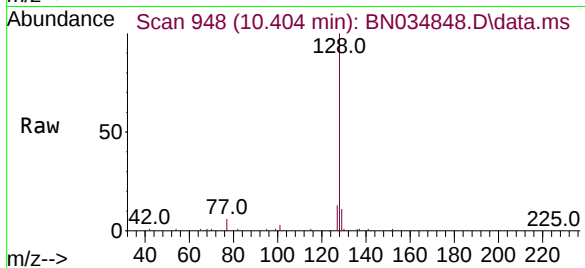
Tgt Ion:128 Resp: 21480

Ion Ratio Lower Upper

128 100

129 11.2 9.4 14.0

127 13.3 10.6 15.8



#10

Hexachlorobutadiene

Concen: 0.351 ng

RT: 10.703 min Scan# 976

Delta R.T. -0.021 min

Lab File: BN034848.D

Acq: 04 Nov 2024 20:18

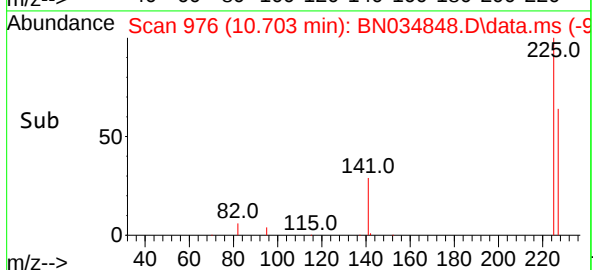
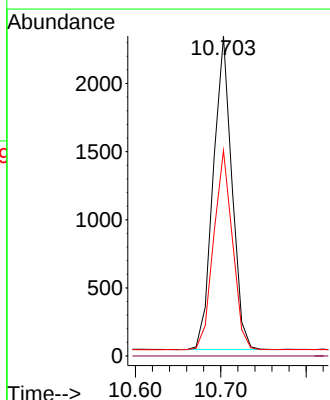
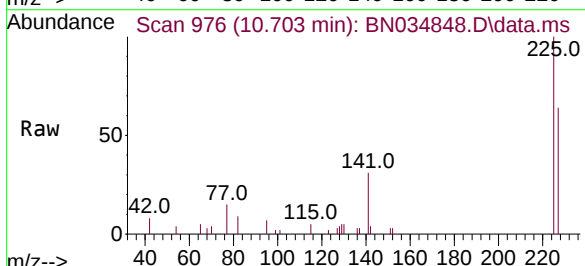
Tgt Ion:225 Resp: 3485

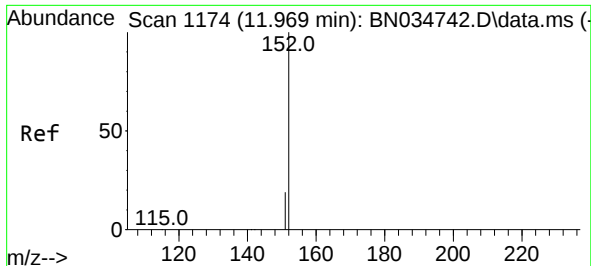
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 64.2 51.4 77.2

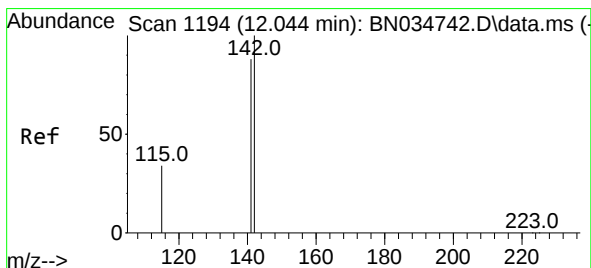
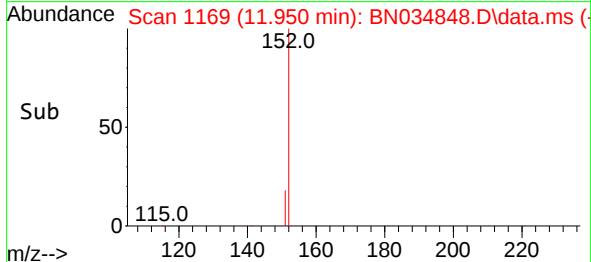
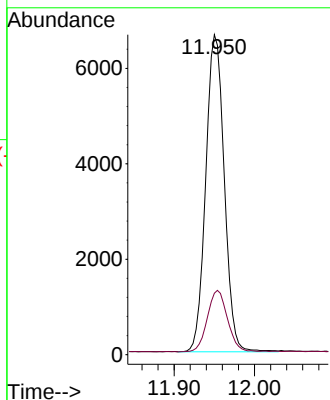
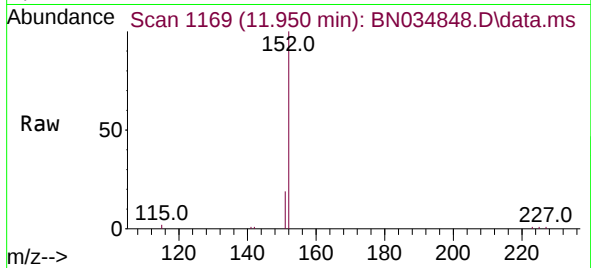




#11
2-Methylnaphthalene-d10
Concen: 0.337 ng
RT: 11.950 min Scan# 1189
Delta R.T. -0.019 min
Lab File: BN034848.D
Acq: 04 Nov 2024 20:18

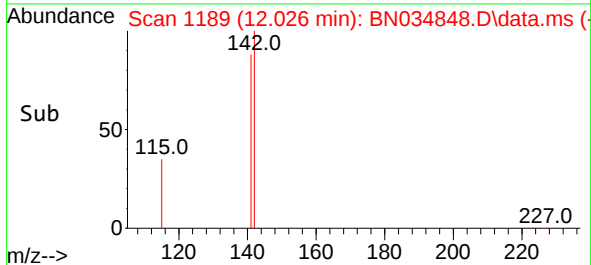
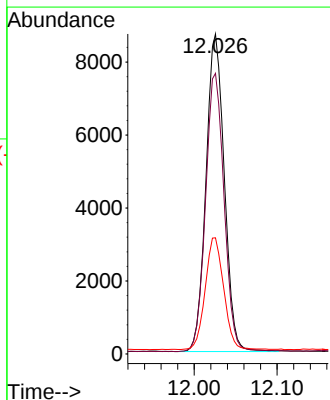
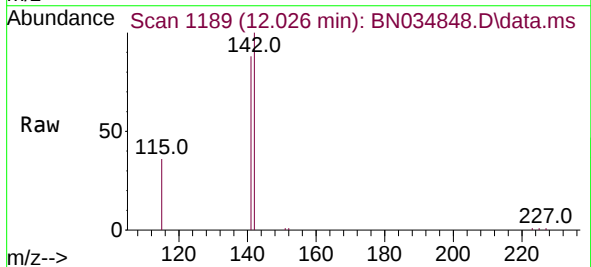
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SSTDCCC0.4EC

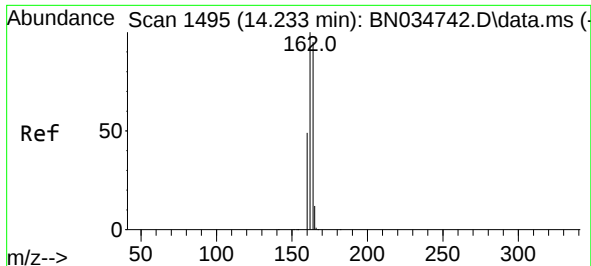
Tgt Ion:152 Resp: 10631
Ion Ratio Lower Upper
152 100
151 21.0 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.339 ng
RT: 12.026 min Scan# 1189
Delta R.T. -0.019 min
Lab File: BN034848.D
Acq: 04 Nov 2024 20:18

Tgt Ion:142 Resp: 13370
Ion Ratio Lower Upper
142 100
141 87.7 70.6 106.0
115 36.3 28.6 42.8

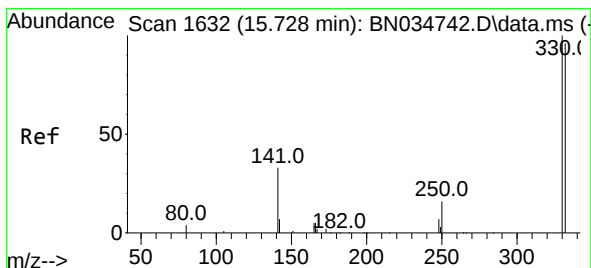
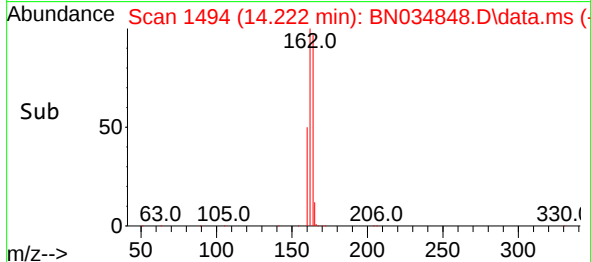
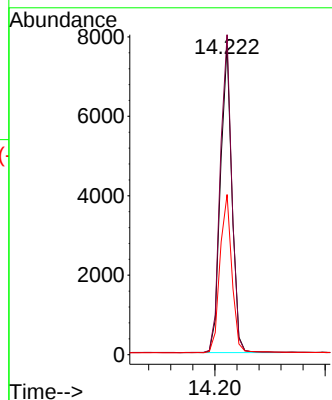
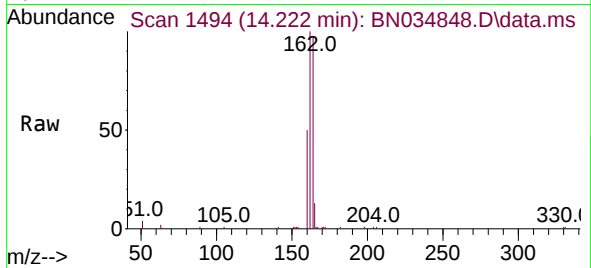




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.222 min Scan# 1494
Delta R.T. -0.011 min
Lab File: BN034848.D
Acq: 04 Nov 2024 20:18

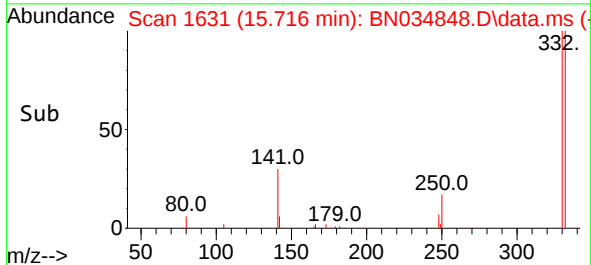
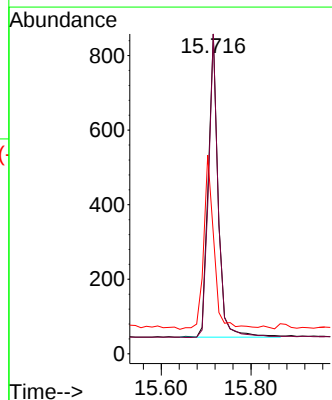
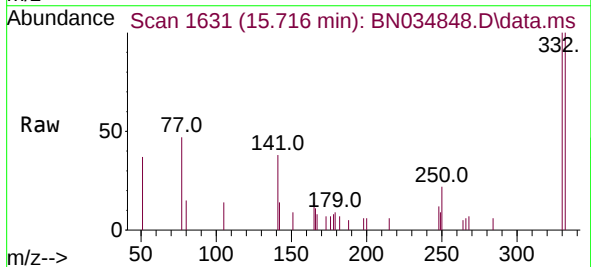
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

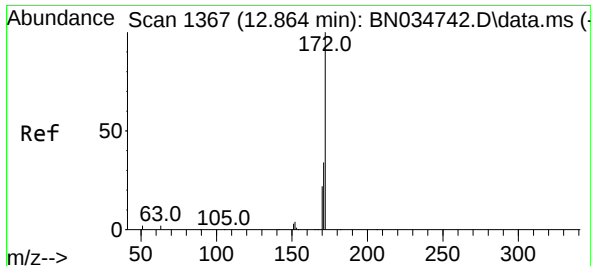
Tgt Ion:164 Resp: 11088
Ion Ratio Lower Upper
164 100
162 103.5 84.3 126.5
160 51.8 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.226 ng
RT: 15.716 min Scan# 1631
Delta R.T. -0.012 min
Lab File: BN034848.D
Acq: 04 Nov 2024 20:18

Tgt Ion:330 Resp: 1240
Ion Ratio Lower Upper
330 100
332 97.5 77.8 116.6
141 59.8 41.0 61.4

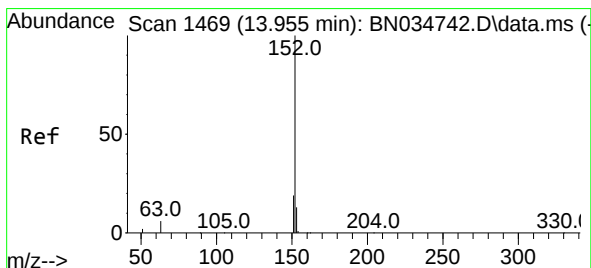
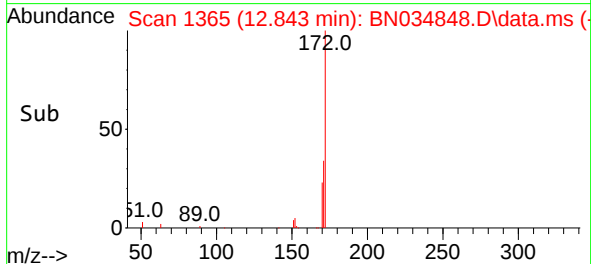
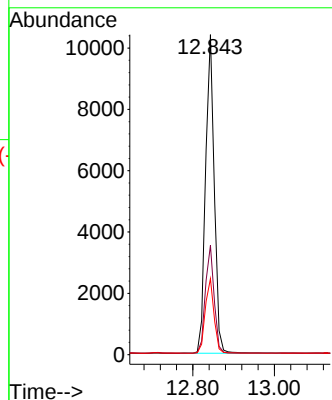
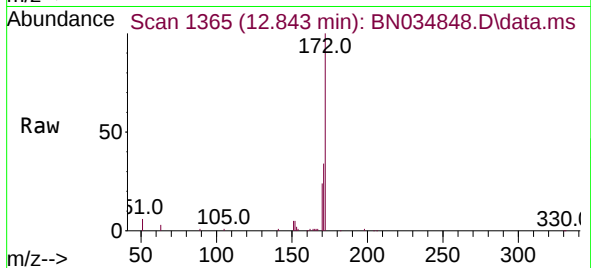




#15
2-Fluorobiphenyl
Concen: 0.353 ng
RT: 12.843 min Scan# 11
Delta R.T. -0.021 min
Lab File: BN034848.D
Acq: 04 Nov 2024 20:18

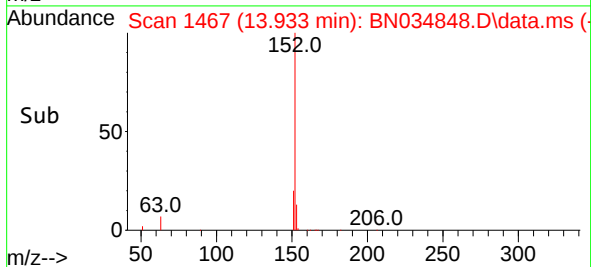
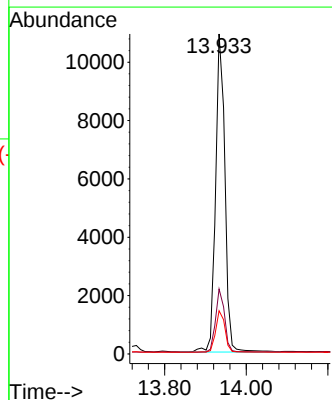
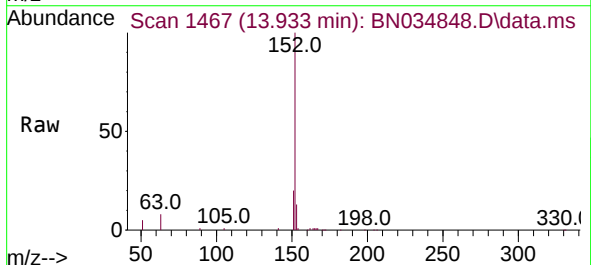
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

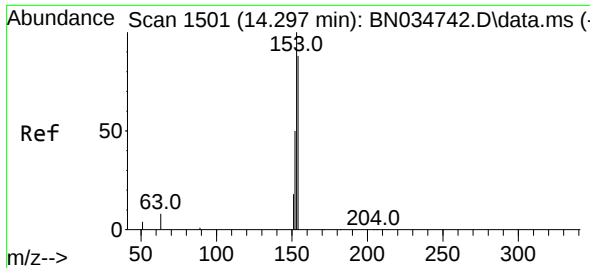
Tgt Ion:172 Resp: 15433
Ion Ratio Lower Upper
172 100
171 34.2 27.2 40.8
170 23.8 18.0 27.0



#16
Acenaphthylene
Concen: 0.311 ng
RT: 13.933 min Scan# 1467
Delta R.T. -0.021 min
Lab File: BN034848.D
Acq: 04 Nov 2024 20:18

Tgt Ion:152 Resp: 17314
Ion Ratio Lower Upper
152 100
151 19.2 15.4 23.2
153 13.1 10.2 15.4

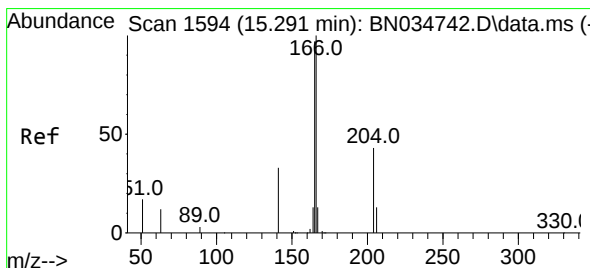
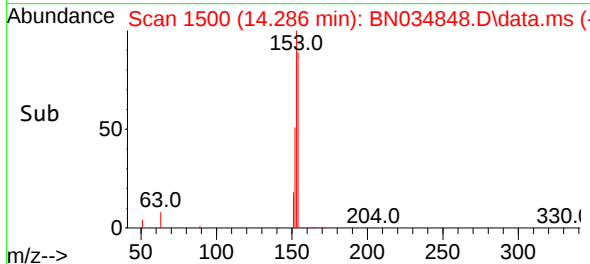
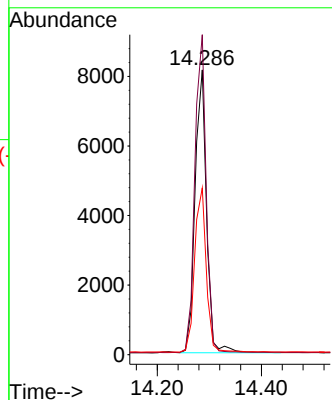
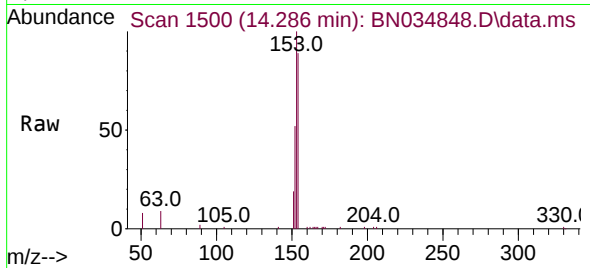




#17
Acenaphthene
Concen: 0.335 ng
RT: 14.286 min Scan# 1500
Delta R.T. -0.011 min
Lab File: BN034848.D
Acq: 04 Nov 2024 20:18

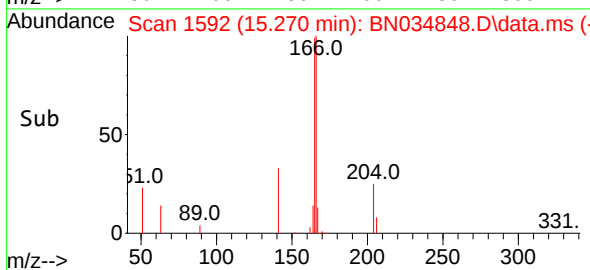
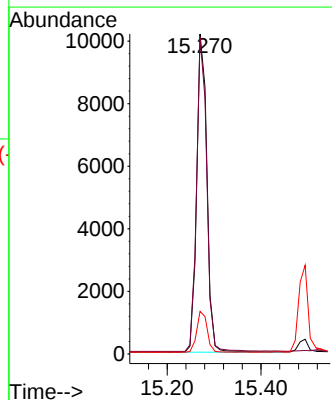
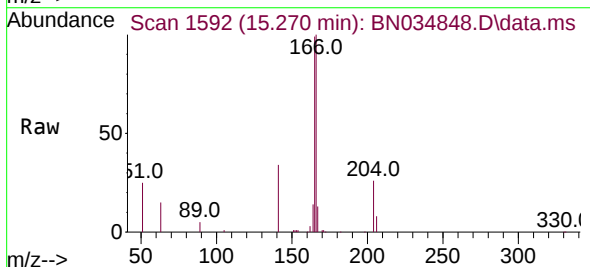
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

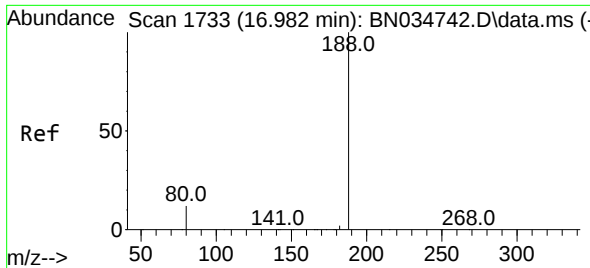
Tgt Ion:154 Resp: 12416
Ion Ratio Lower Upper
154 100
153 110.9 87.8 131.6
152 59.1 44.6 67.0



#18
Fluorene
Concen: 0.334 ng
RT: 15.270 min Scan# 1592
Delta R.T. -0.021 min
Lab File: BN034848.D
Acq: 04 Nov 2024 20:18

Tgt Ion:166 Resp: 15421
Ion Ratio Lower Upper
166 100
165 98.0 78.5 117.7
167 13.4 10.8 16.2

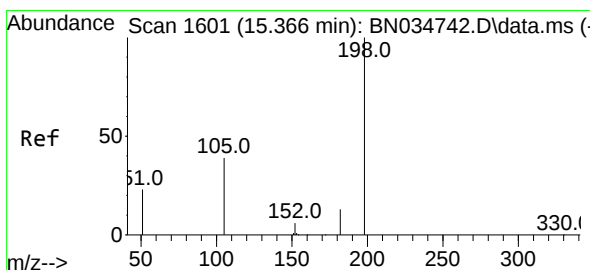
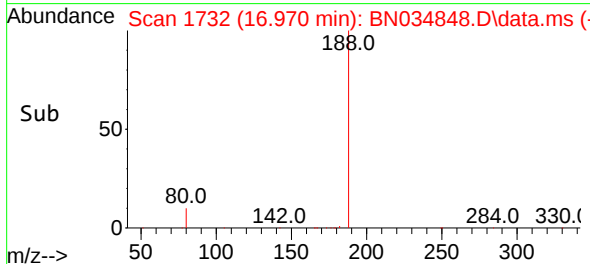
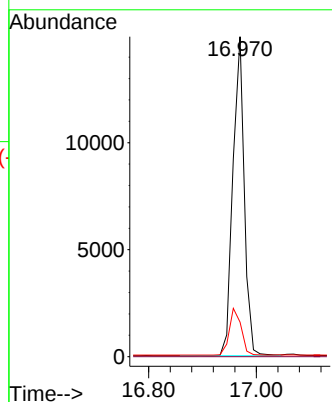
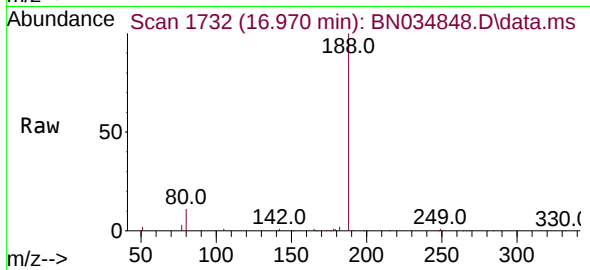




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.970 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN034848.D
Acq: 04 Nov 2024 20:18

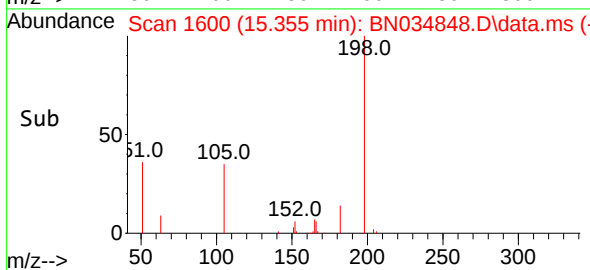
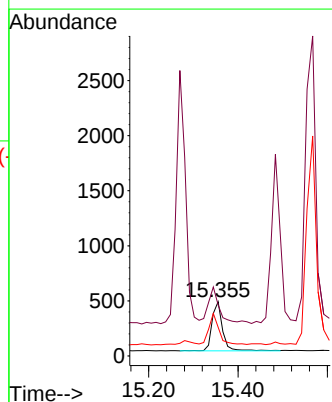
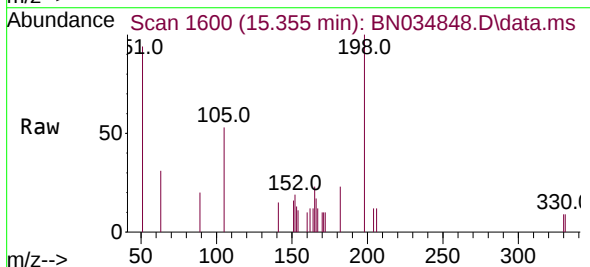
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

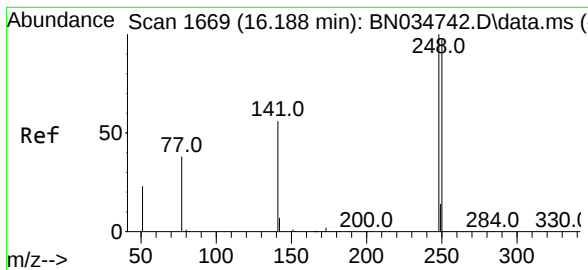
Tgt Ion:188 Resp: 21807
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.8 9.8 14.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.353 ng
RT: 15.355 min Scan# 1600
Delta R.T. -0.011 min
Lab File: BN034848.D
Acq: 04 Nov 2024 20:18

Tgt Ion:198 Resp: 723
Ion Ratio Lower Upper
198 100
51 94.3 58.0 87.0#
105 53.0 49.1 73.7

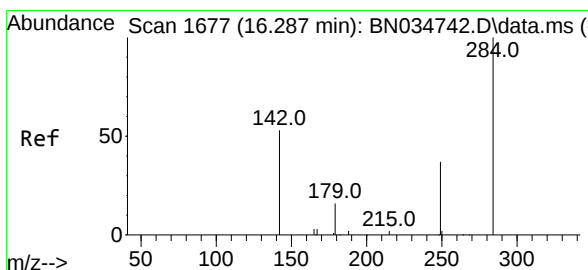
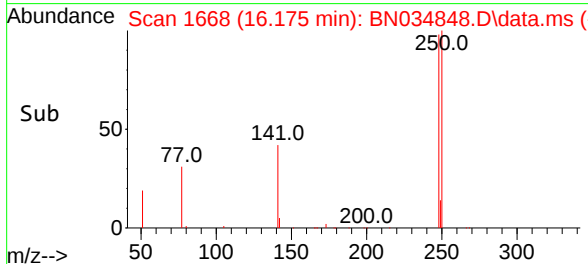
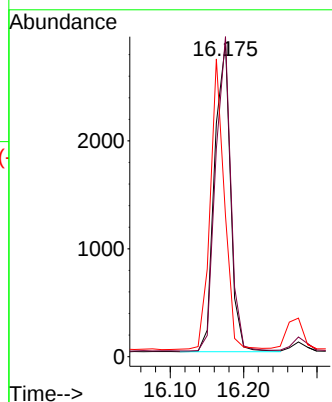
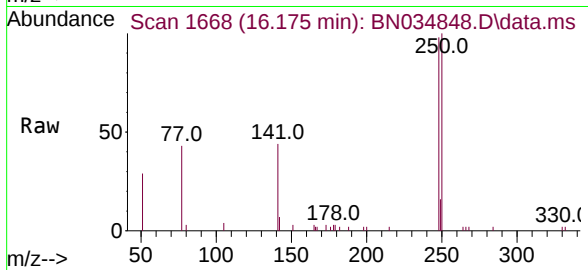




#21
4-Bromophenyl-phenylether
Concen: 0.341 ng
RT: 16.175 min Scan# 1668
Delta R.T. -0.012 min
Lab File: BN034848.D
Acq: 04 Nov 2024 20:18

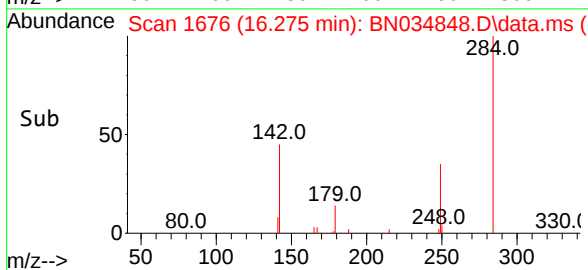
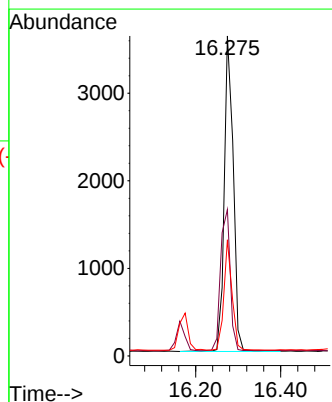
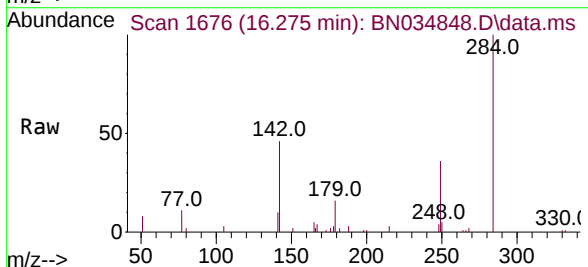
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

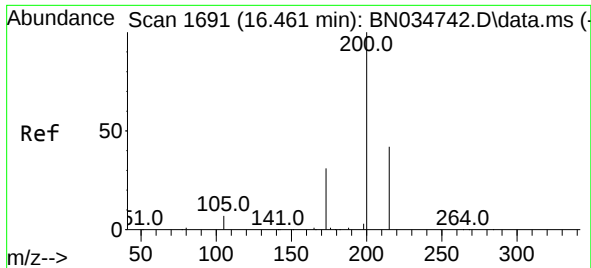
Tgt Ion:248 Resp: 4301
Ion Ratio Lower Upper
248 100
250 102.0 78.7 118.1
141 45.0 46.4 69.6#



#22
Hexachlorobenzene
Concen: 0.374 ng
RT: 16.275 min Scan# 1676
Delta R.T. -0.012 min
Lab File: BN034848.D
Acq: 04 Nov 2024 20:18

Tgt Ion:284 Resp: 5282
Ion Ratio Lower Upper
284 100
142 48.2 35.4 53.0
249 31.8 25.7 38.5

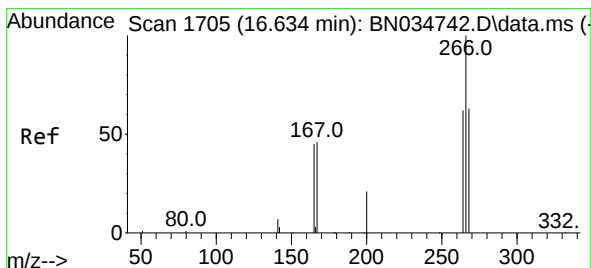
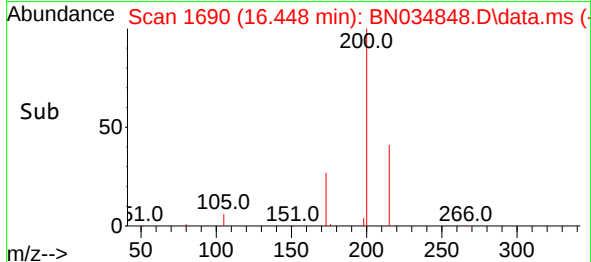
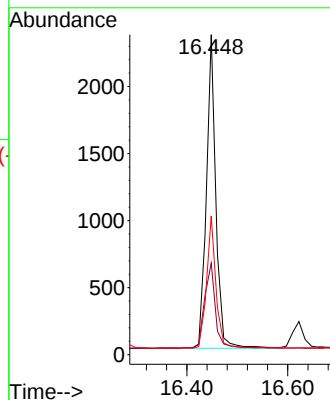
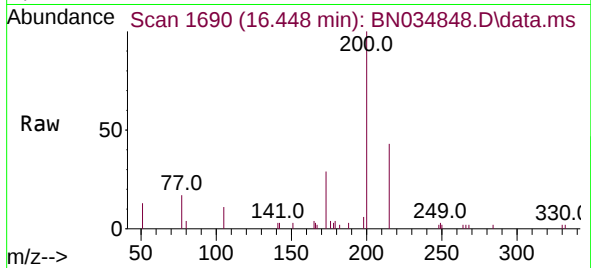




#23
Atrazine
Concen: 0.281 ng
RT: 16.448 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN034848.D
Acq: 04 Nov 2024 20:18

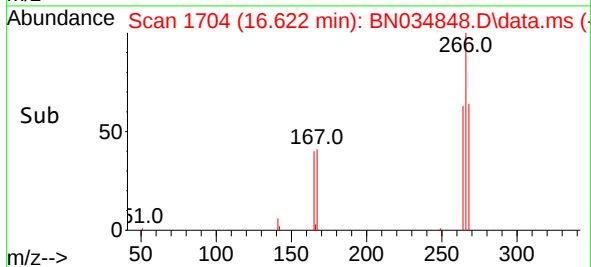
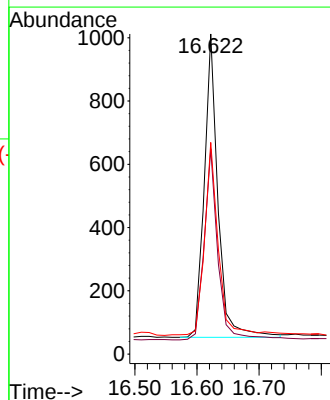
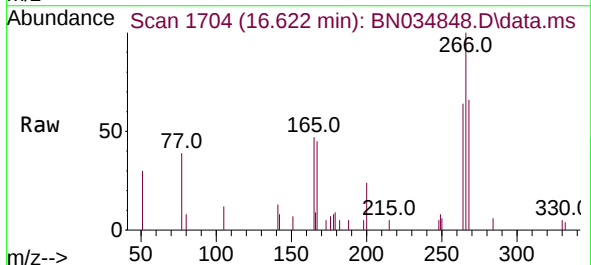
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

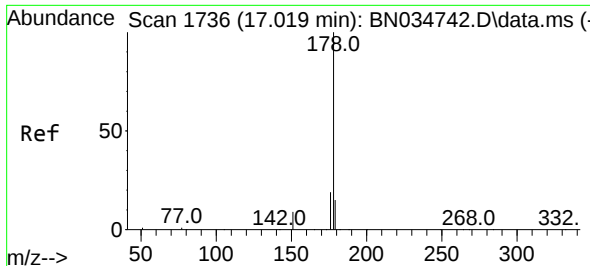
Tgt Ion:200 Resp: 3056
Ion Ratio Lower Upper
200 100
173 28.6 25.8 38.6
215 43.3 34.2 51.4



#24
Pentachlorophenol
Concen: 0.242 ng
RT: 16.622 min Scan# 1704
Delta R.T. -0.012 min
Lab File: BN034848.D
Acq: 04 Nov 2024 20:18

Tgt Ion:266 Resp: 1471
Ion Ratio Lower Upper
266 100
264 63.8 48.7 73.1
268 65.1 50.2 75.4

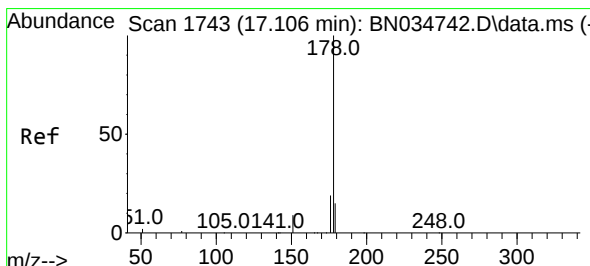
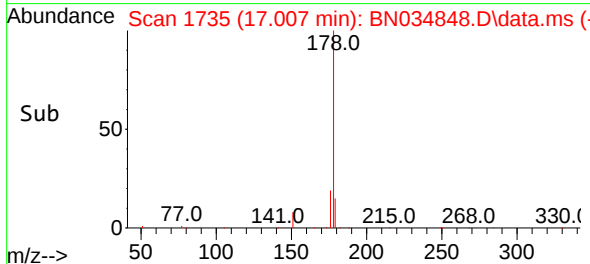
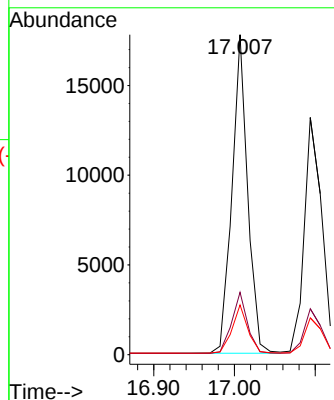
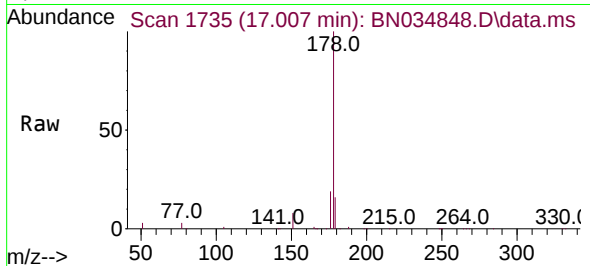




#25
Phenanthrene
Concen: 0.374 ng
RT: 17.007 min Scan# 1735
Delta R.T. -0.012 min
Lab File: BN034848.D
Acq: 04 Nov 2024 20:18

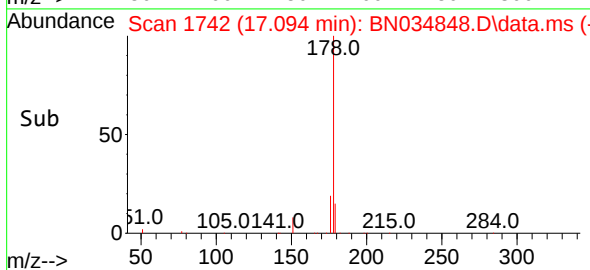
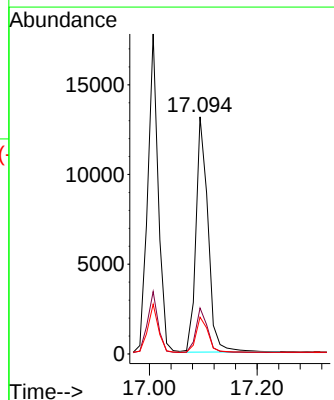
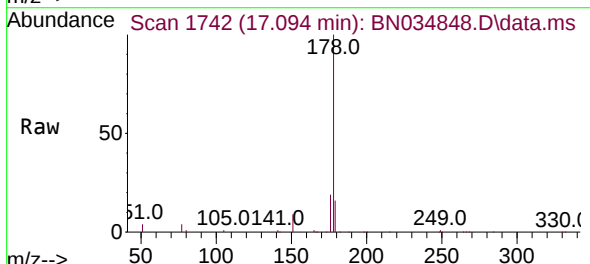
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

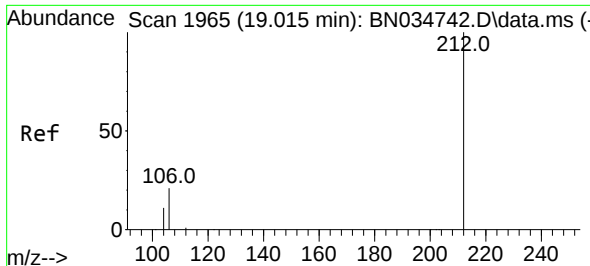
Tgt Ion:178 Resp: 23998
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.2 12.2 18.4



#26
Anthracene
Concen: 0.340 ng
RT: 17.094 min Scan# 1742
Delta R.T. -0.012 min
Lab File: BN034848.D
Acq: 04 Nov 2024 20:18

Tgt Ion:178 Resp: 20428
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.6
179 15.2 12.2 18.2

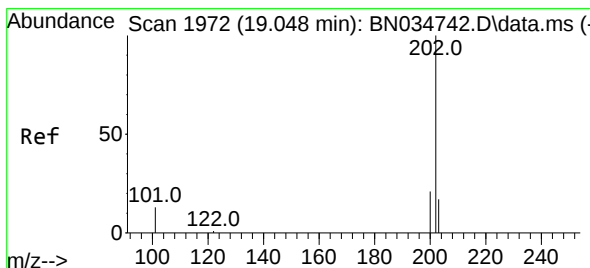
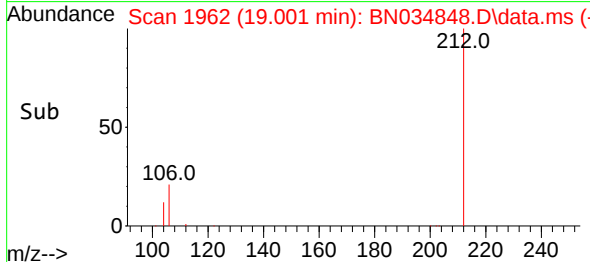
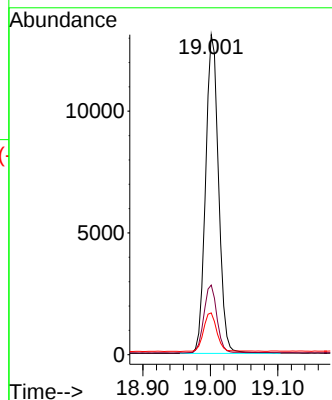
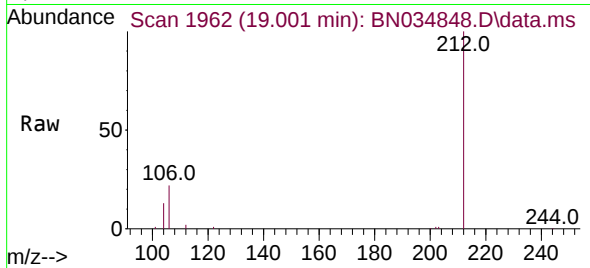




#27
Fluoranthene-d10
Concen: 0.342 ng
RT: 19.001 min Scan# 1965
Delta R.T. -0.014 min
Lab File: BN034848.D
Acq: 04 Nov 2024 20:18

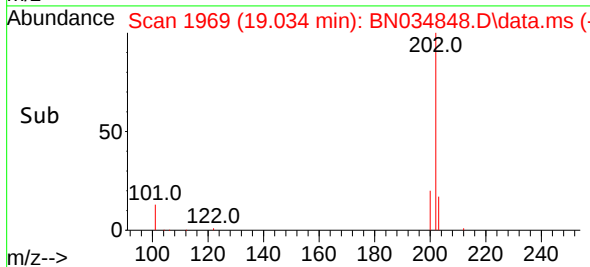
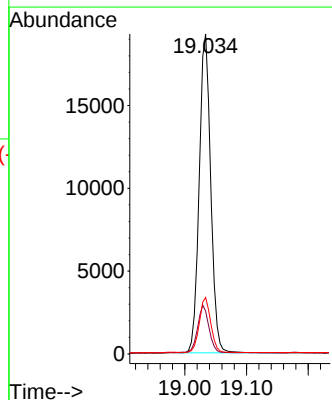
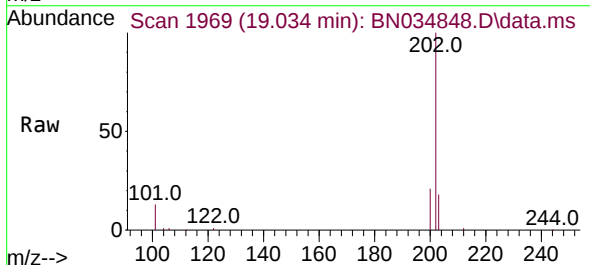
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

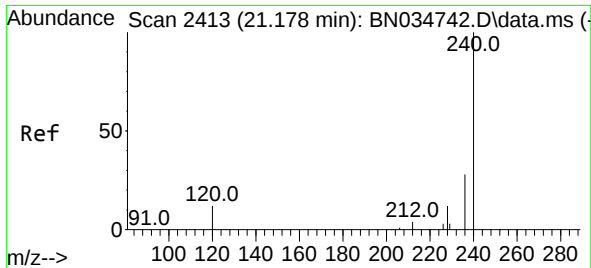
Tgt Ion:212 Resp: 17483
Ion Ratio Lower Upper
212 100
106 21.4 16.1 24.1
104 12.4 9.2 13.8



#28
Fluoranthene
Concen: 0.354 ng
RT: 19.034 min Scan# 1969
Delta R.T. -0.014 min
Lab File: BN034848.D
Acq: 04 Nov 2024 20:18

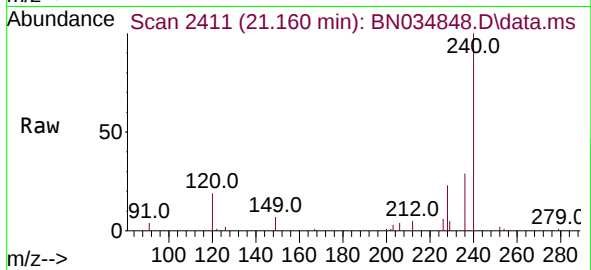
Tgt Ion:202 Resp: 25007
Ion Ratio Lower Upper
202 100
101 15.0 11.4 17.0
203 17.1 13.7 20.5



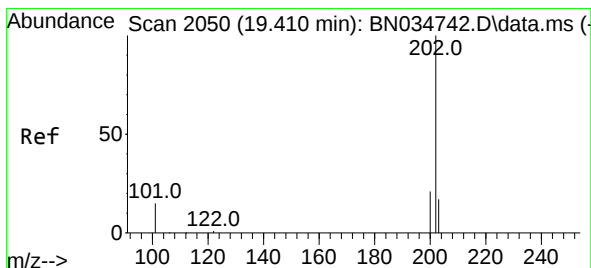
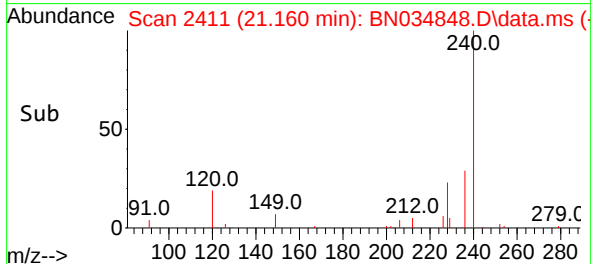
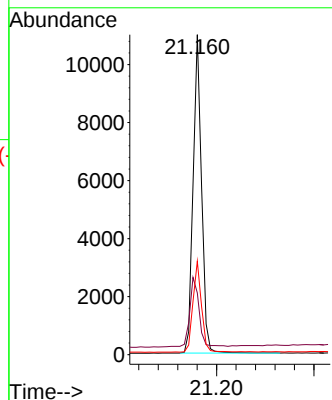


#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.160 min Scan# 2411
Delta R.T. -0.018 min
Lab File: BN034848.D
Acq: 04 Nov 2024 20:18

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

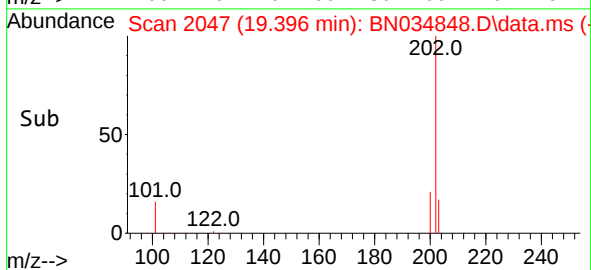
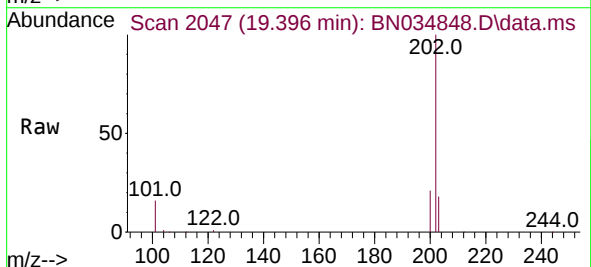
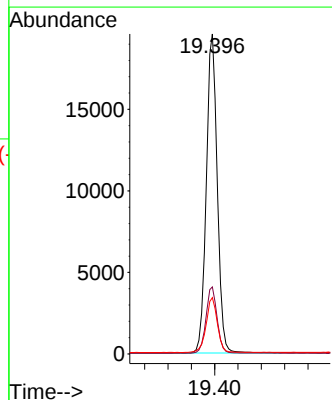


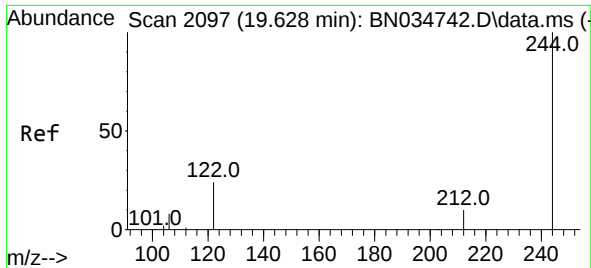
Tgt Ion:240 Resp: 13250
Ion Ratio Lower Upper
240 100
120 19.3 11.5 17.3#
236 29.2 23.2 34.8



#30
Pyrene
Concen: 0.371 ng
RT: 19.396 min Scan# 2047
Delta R.T. -0.014 min
Lab File: BN034848.D
Acq: 04 Nov 2024 20:18

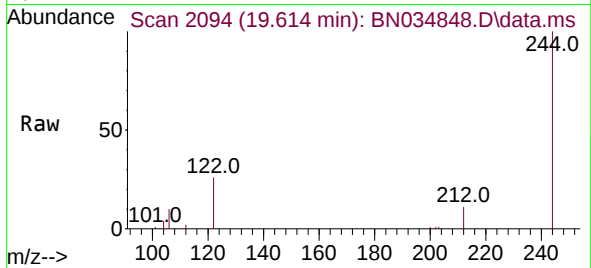
Tgt Ion:202 Resp: 25683
Ion Ratio Lower Upper
202 100
200 21.0 17.0 25.4
203 17.6 14.2 21.2



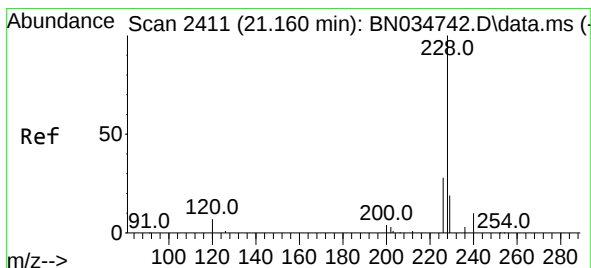
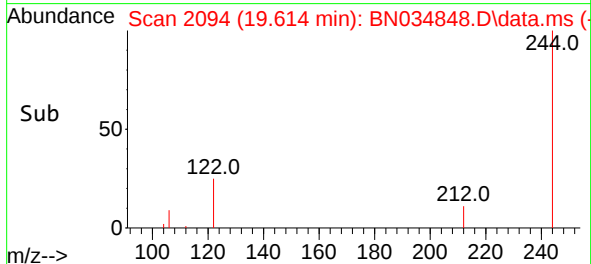
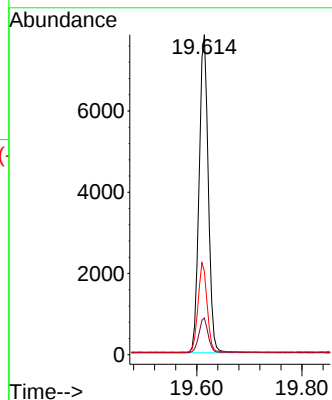


#31
 Terphenyl-d14
 Concen: 0.334 ng
 RT: 19.614 min Scan# 2094
 Delta R.T. -0.014 min
 Lab File: BN034848.D
 Acq: 04 Nov 2024 20:18

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

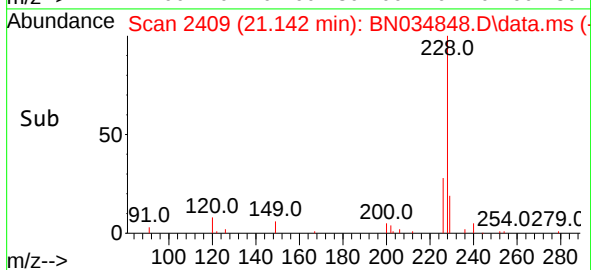
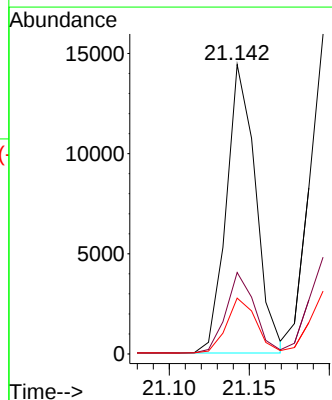
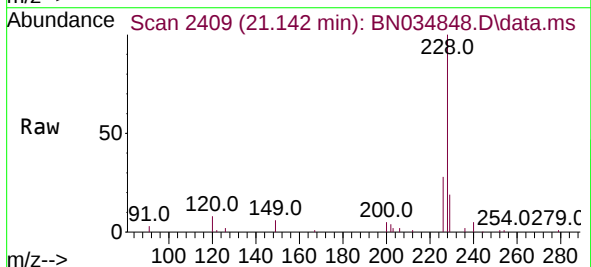


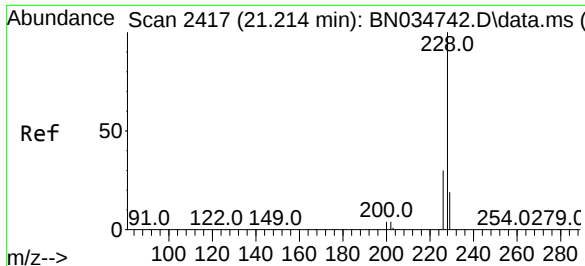
Tgt Ion:244 Resp: 9492
 Ion Ratio Lower Upper
 244 100
 212 11.4 8.2 12.4
 122 26.0 19.8 29.6



#32
 Benzo(a)anthracene
 Concen: 0.347 ng
 RT: 21.142 min Scan# 2409
 Delta R.T. -0.018 min
 Lab File: BN034848.D
 Acq: 04 Nov 2024 20:18

Tgt Ion:228 Resp: 18294
 Ion Ratio Lower Upper
 228 100
 226 28.1 22.6 33.8
 229 19.3 15.7 23.5





#33

Chrysene

Concen: 0.376 ng

RT: 21.196 min Scan# 2417

Delta R.T. -0.018 min

Lab File: BN034848.D

Acq: 04 Nov 2024 20:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

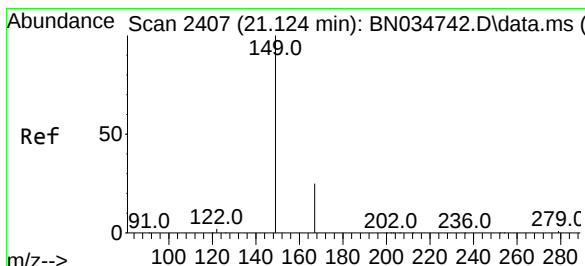
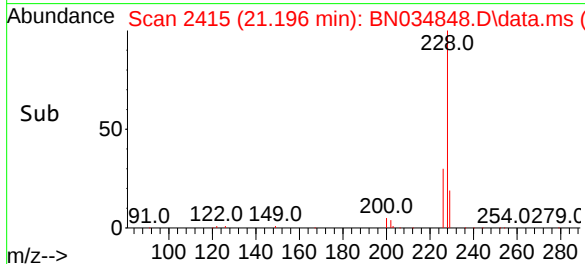
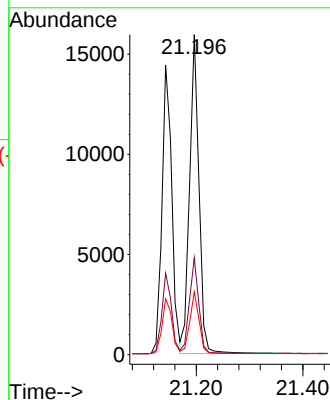
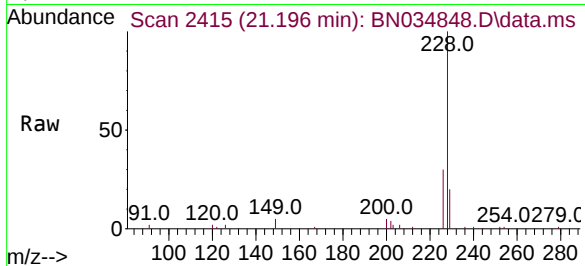
Tgt Ion:228 Resp: 19433

Ion Ratio Lower Upper

228 100

226 30.3 24.4 36.6

229 19.6 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.283 ng

RT: 21.107 min Scan# 2405

Delta R.T. -0.018 min

Lab File: BN034848.D

Acq: 04 Nov 2024 20:18

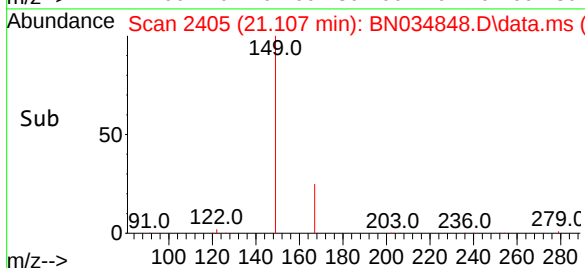
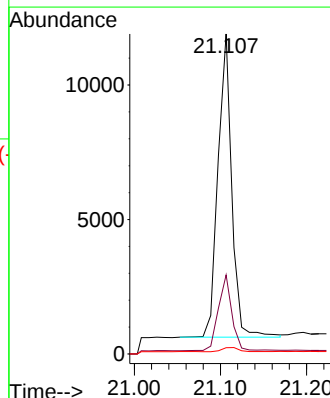
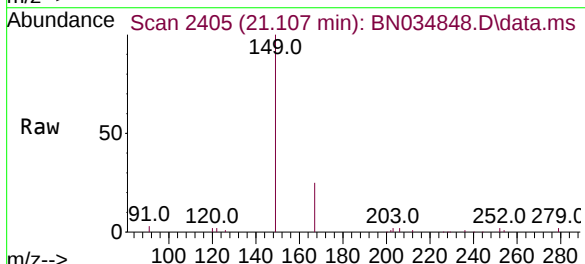
Tgt Ion:149 Resp: 12489

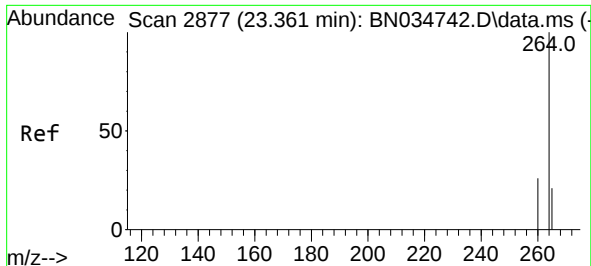
Ion Ratio Lower Upper

149 100

167 24.3 20.6 30.8

279 1.6 1.5 2.3

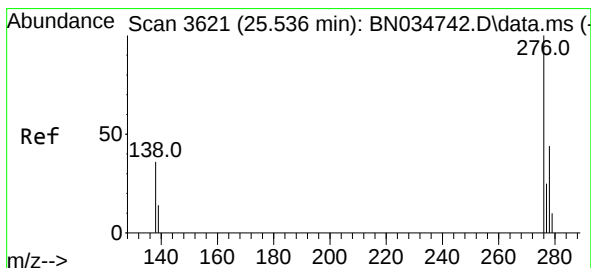
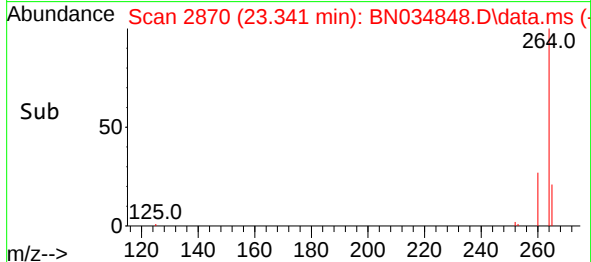
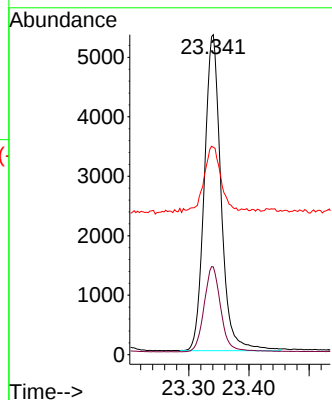
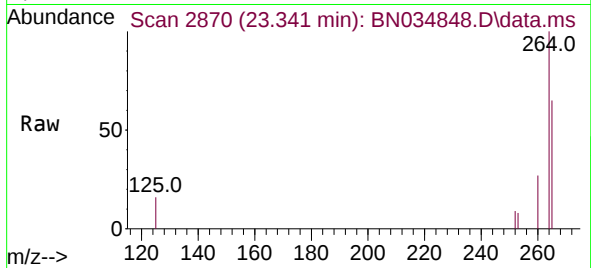




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.341 min Scan# 21
Delta R.T. -0.020 min
Lab File: BN034848.D
Acq: 04 Nov 2024 20:18

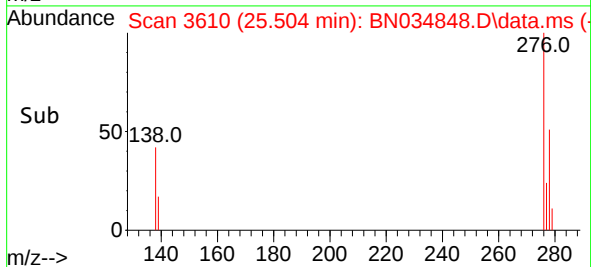
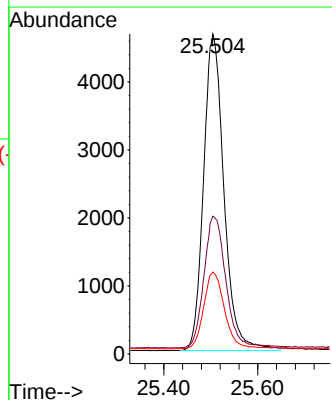
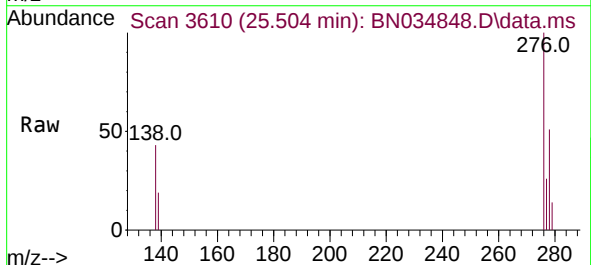
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

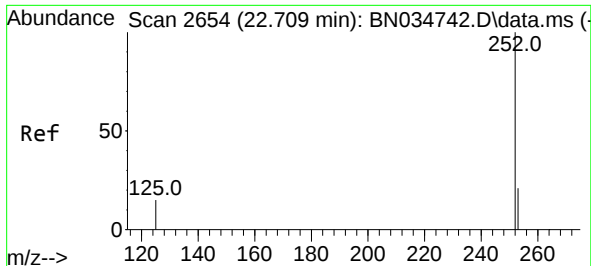
Tgt Ion:264 Resp: 10244
Ion Ratio Lower Upper
264 100
260 27.4 21.5 32.3
265 64.8 47.5 71.3



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.372 ng
RT: 25.504 min Scan# 3610
Delta R.T. -0.032 min
Lab File: BN034848.D
Acq: 04 Nov 2024 20:18

Tgt Ion:276 Resp: 14033
Ion Ratio Lower Upper
276 100
138 44.1 31.5 47.3
277 24.6 19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.399 ng

RT: 22.689 min Scan# 2647

Delta R.T. -0.020 min

Lab File: BN034848.D

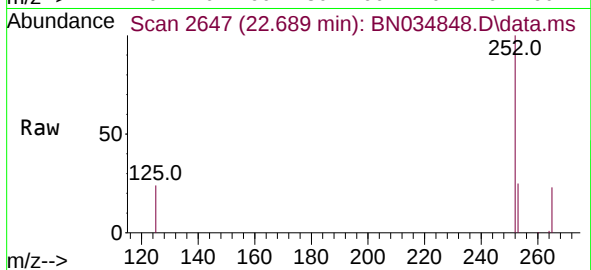
Acq: 04 Nov 2024 20:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



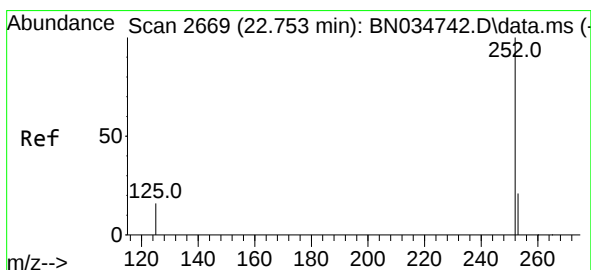
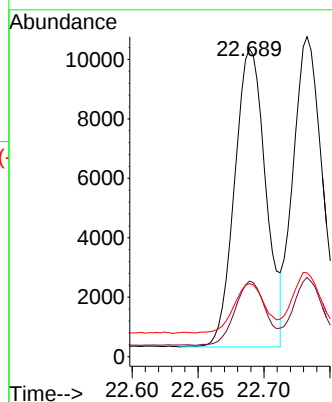
Tgt Ion:252 Resp: 16473

Ion Ratio Lower Upper

252 100

253 24.5 19.7 29.5

125 23.8 17.1 25.7



#38

Benzo(k)fluoranthene

Concen: 0.407 ng

RT: 22.733 min Scan# 2662

Delta R.T. -0.020 min

Lab File: BN034848.D

Acq: 04 Nov 2024 20:18

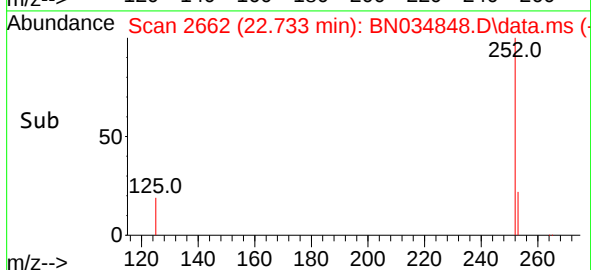
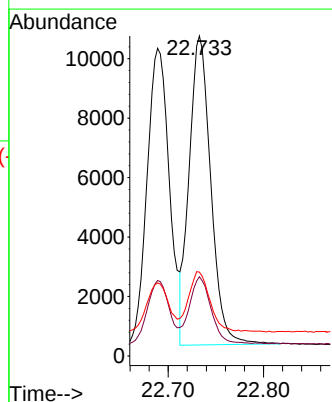
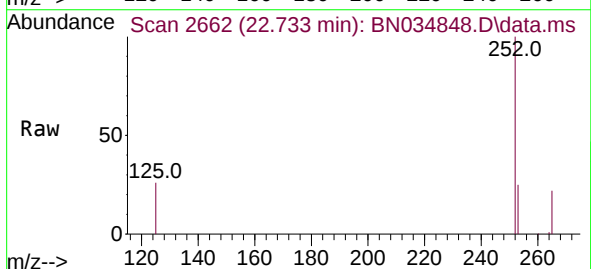
Tgt Ion:252 Resp: 16371

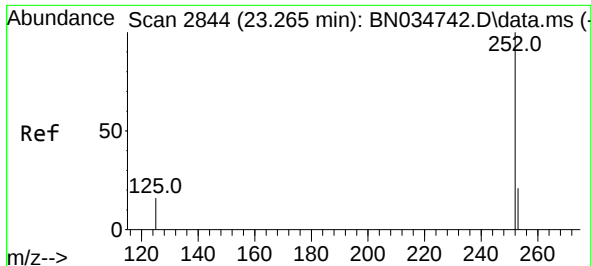
Ion Ratio Lower Upper

252 100

253 24.8 19.8 29.6

125 26.2 18.2 27.2





#39

Benzo(a)pyrene

Concen: 0.351 ng

RT: 23.244 min Scan# 21

Delta R.T. -0.020 min

Lab File: BN034848.D

Acq: 04 Nov 2024 20:18

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

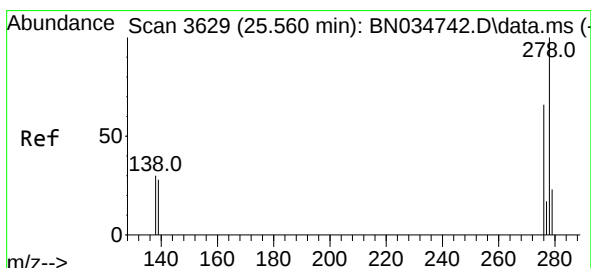
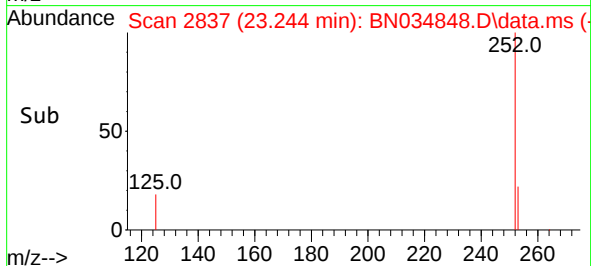
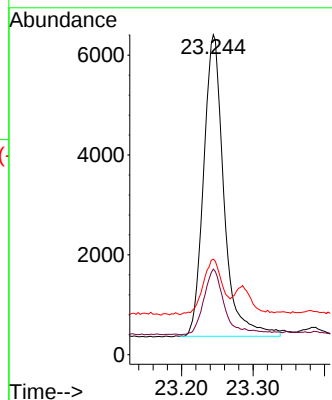
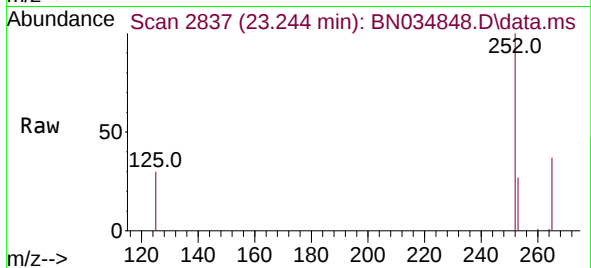
Tgt Ion:252 Resp: 11949

Ion Ratio Lower Upper

252 100

253 26.7 20.7 31.1

125 29.9 20.3 30.5



#40

Dibenzo(a,h)anthracene

Concen: 0.367 ng

RT: 25.522 min Scan# 3616

Delta R.T. -0.038 min

Lab File: BN034848.D

Acq: 04 Nov 2024 20:18

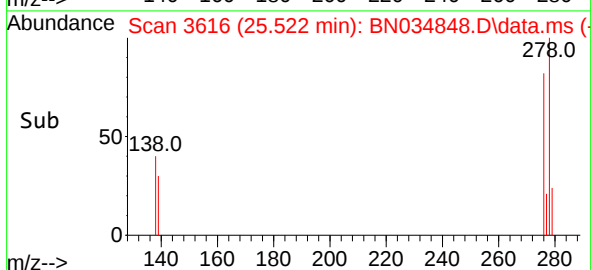
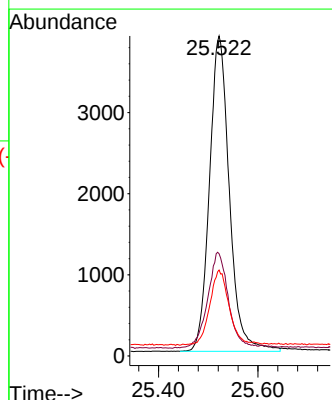
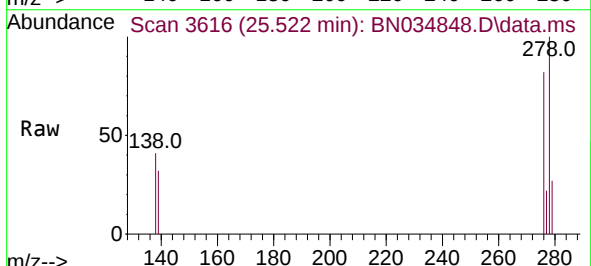
Tgt Ion:278 Resp: 10794

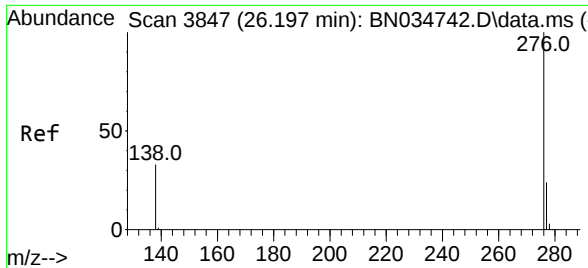
Ion Ratio Lower Upper

278 100

139 31.9 24.9 37.3

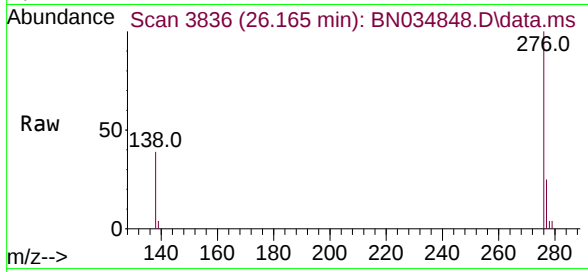
279 26.9 21.0 31.4





#41
Benzo(g,h,i)perylene
Concen: 0.365 ng
RT: 26.165 min Scan# 3836
Delta R.T. -0.032 min
Lab File: BN034848.D
Acq: 04 Nov 2024 20:18

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	276	Resp:	11582
Ion	Ratio	Lower	Upper
276	100		
277	24.7	20.2	30.2
138	39.3	28.7	43.1

