

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110524\
 Data File : BN034867.D
 Acq On : 05 Nov 2024 12:46
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Nov 05 13:57:40 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN103024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 05 00:03:28 2024
 Response via : Initial Calibration

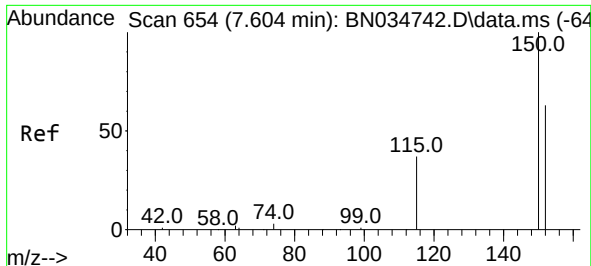
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.589	152	8452	0.400	ng	0.00
7) Naphthalene-d8	10.351	136	26349	0.400	ng	0.00
13) Acenaphthene-d10	14.222	164	13108	0.400	ng	0.00
19) Phenanthrene-d10	16.970	188	26072	0.400	ng	# 0.00
29) Chrysene-d12	21.160	240	15730	0.400	ng	# 0.00
35) Perylene-d12	23.341	264	12206	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.206	112	8446	0.330	ng	0.00
5) Phenol-d6	6.766	99	11578	0.348	ng	0.00
8) Nitrobenzene-d5	8.717	82	7249	0.350	ng	-0.01
11) 2-Methylnaphthalene-d10	11.946	152	12724	0.334	ng	0.00
14) 2,4,6-Tribromophenol	15.716	330	1294	0.200	ng	0.00
15) 2-Fluorobiphenyl	12.843	172	18226	0.353	ng	0.00
27) Fluoranthene-d10	19.001	212	20468	0.335	ng	0.00
31) Terphenyl-d14	19.614	244	10695	0.317	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.198	88	3608	0.389	ng	91
3) n-Nitrosodimethylamine	3.494	42	5234	0.501	ng	# 79
6) bis(2-Chloroethyl)ether	7.019	93	9892	0.407	ng	95
9) Naphthalene	10.404	128	26425	0.363	ng	99
10) Hexachlorobutadiene	10.703	225	4231	0.353	ng	# 98
12) 2-Methylnaphthalene	12.022	142	15960	0.335	ng	99
16) Acenaphthylene	13.933	152	20613	0.313	ng	100
17) Acenaphthene	14.286	154	14551	0.332	ng	95
18) Fluorene	15.270	166	18360	0.336	ng	99
20) 4,6-Dinitro-2-methylph...	15.355	198	821	0.344	ng	# 85
21) 4-Bromophenyl-phenylether	16.175	248	4746	0.315	ng	# 88
22) Hexachlorobenzene	16.274	284	5984	0.354	ng	94
23) Atrazine	16.448	200	3344	0.257	ng	96
24) Pentachlorophenol	16.622	266	1642	0.226	ng	98
25) Phenanthrene	17.007	178	28464	0.371	ng	100
26) Anthracene	17.094	178	23674	0.330	ng	100
28) Fluoranthene	19.034	202	29467	0.349	ng	98
30) Pyrene	19.396	202	30219	0.367	ng	100
32) Benzo(a)anthracene	21.151	228	21465	0.343	ng	99
33) Chrysene	21.196	228	23280	0.380	ng	99
34) Bis(2-ethylhexyl)phtha...	21.107	149	13851	0.265	ng	# 95
36) Indeno(1,2,3-cd)pyrene	25.513	276	17256	0.384	ng	92
37) Benzo(b)fluoranthene	22.695	252	19455	0.396	ng	97
38) Benzo(k)fluoranthene	22.738	252	19778	0.412	ng	97
39) Benzo(a)pyrene	23.247	252	14166	0.349	ng	95
40) Dibenzo(a,h)anthracene	25.525	278	13179	0.376	ng	98
41) Benzo(g,h,i)perylene	26.165	276	14224	0.376	ng	95

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

Quant Time: Nov 05 13:57:40 2024
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QLast Update : Tue Nov 05 00:03:28 2024
Response via : Initial Calibration

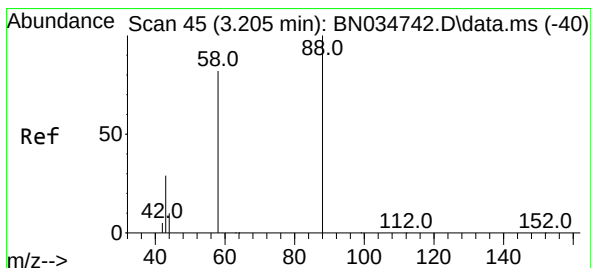
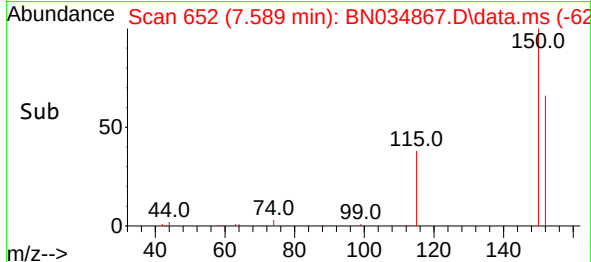
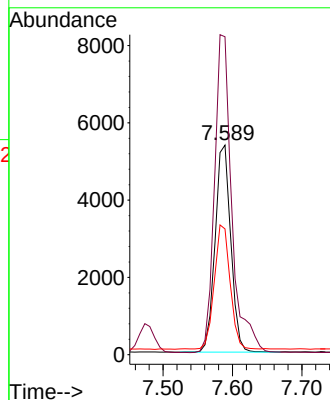
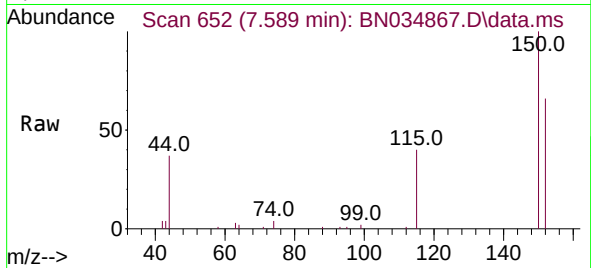




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.589 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN034867.D
 Acq: 05 Nov 2024 12:46

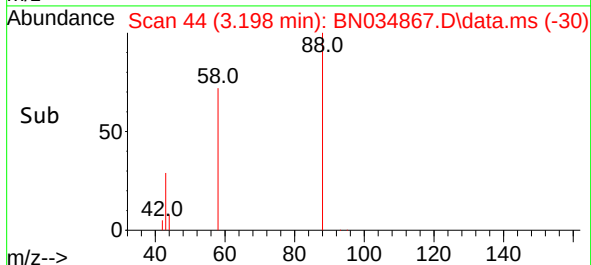
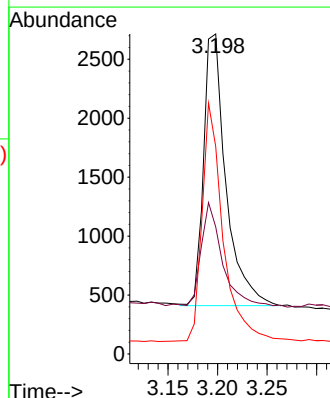
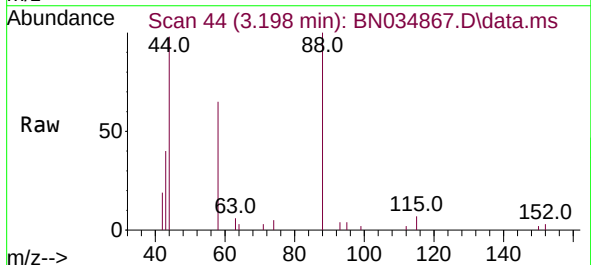
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 SSTDCCC0.4EC

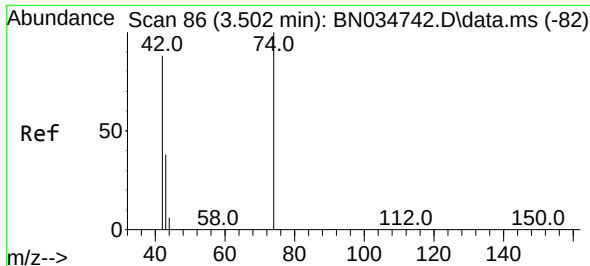
Tgt Ion:152 Resp: 8452
 Ion Ratio Lower Upper
 152 100
 150 151.7 124.9 187.3
 115 60.0 50.2 75.2



#2
 1,4-Dioxane
 Concen: 0.389 ng
 RT: 3.198 min Scan# 44
 Delta R.T. -0.000 min
 Lab File: BN034867.D
 Acq: 05 Nov 2024 12:46

Tgt Ion: 88 Resp: 3608
 Ion Ratio Lower Upper
 88 100
 43 37.2 26.7 40.1
 58 82.6 59.3 88.9

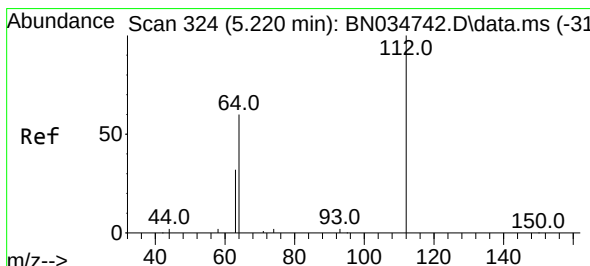
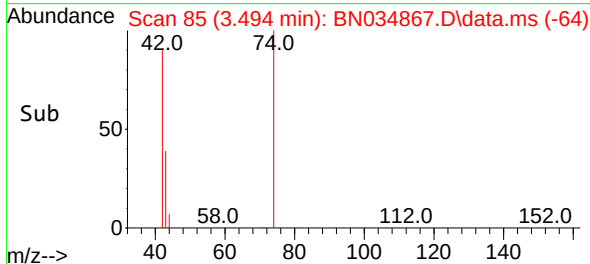
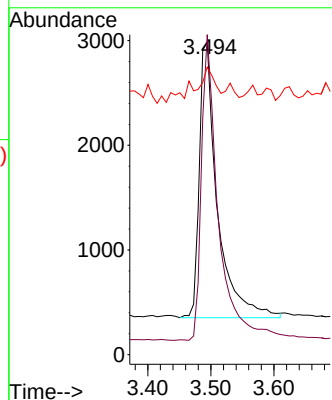
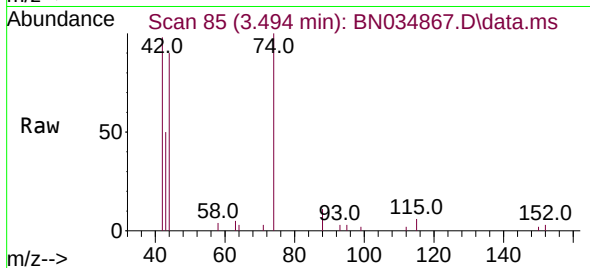




#3
n-Nitrosodimethylamine
Concen: 0.501 ng
RT: 3.494 min Scan# 81
Delta R.T. -0.000 min
Lab File: BN034867.D
Acq: 05 Nov 2024 12:46

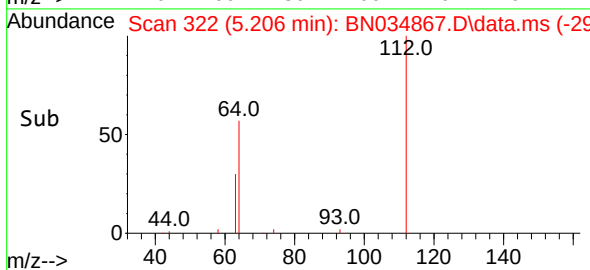
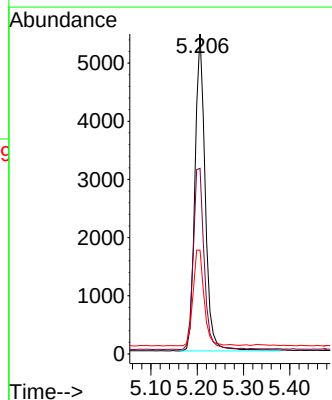
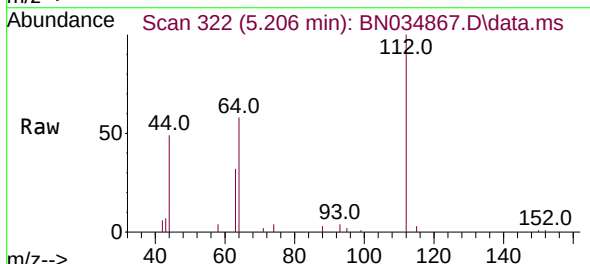
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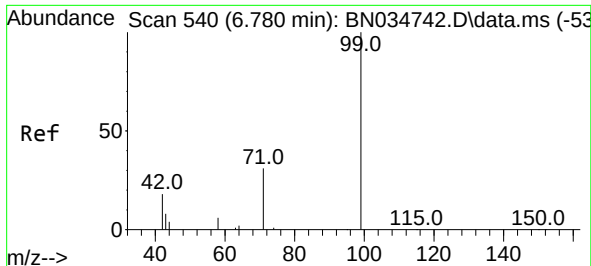
Tgt Ion: 42 Resp: 5234
Ion Ratio Lower Upper
42 100
74 104.9 103.1 154.7
44 16.0 6.7 10.1#



#4
2-Fluorophenol
Concen: 0.330 ng
RT: 5.206 min Scan# 322
Delta R.T. -0.007 min
Lab File: BN034867.D
Acq: 05 Nov 2024 12:46

Tgt Ion: 112 Resp: 8446
Ion Ratio Lower Upper
112 100
64 60.7 44.9 67.3
63 32.1 23.5 35.3

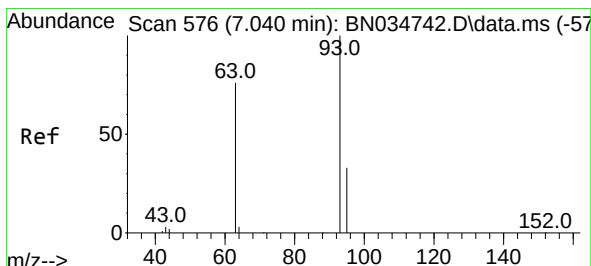
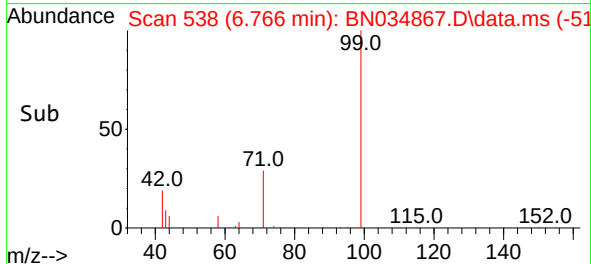
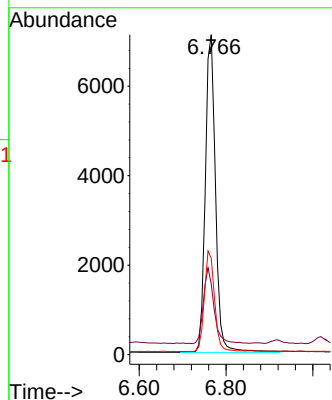
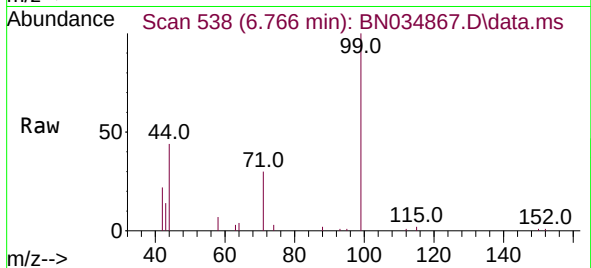




#5
Phenol-d6
Concen: 0.348 ng
RT: 6.766 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN034867.D
Acq: 05 Nov 2024 12:46

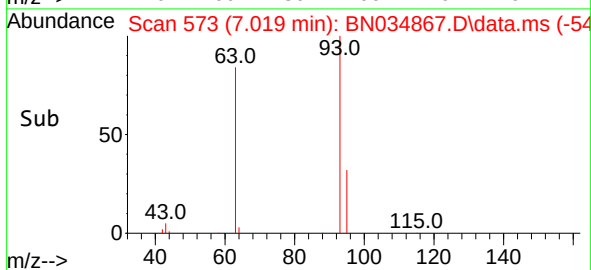
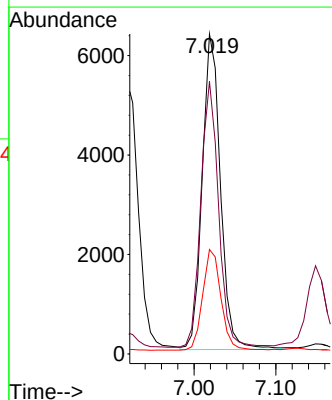
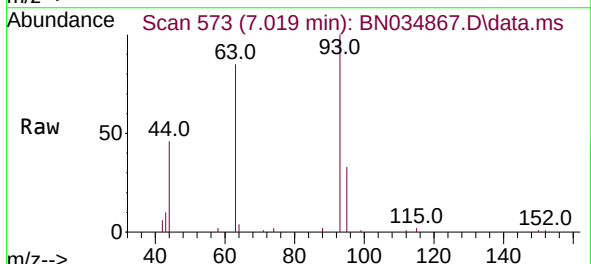
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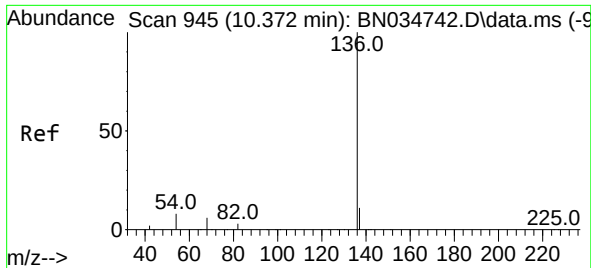
Tgt Ion: 99 Resp: 11578
Ion Ratio Lower Upper
99 100
42 24.6 15.9 23.9#
71 31.7 24.3 36.5



#6
bis(2-Chloroethyl)ether
Concen: 0.407 ng
RT: 7.019 min Scan# 573
Delta R.T. -0.007 min
Lab File: BN034867.D
Acq: 05 Nov 2024 12:46

Tgt Ion: 93 Resp: 9892
Ion Ratio Lower Upper
93 100
63 82.1 61.2 91.8
95 32.1 25.8 38.8

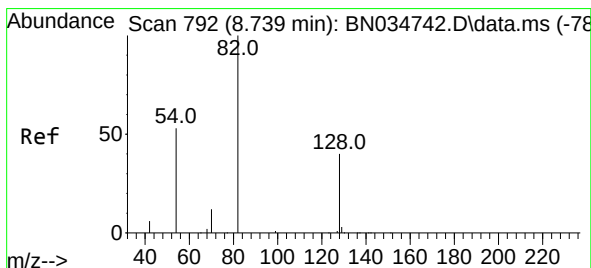
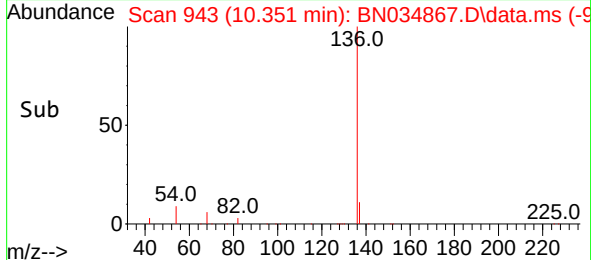
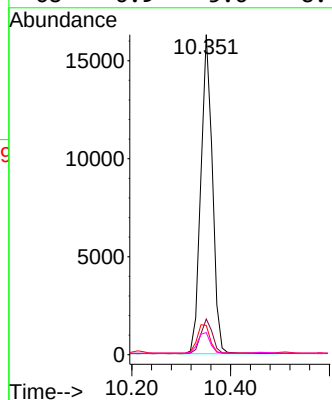
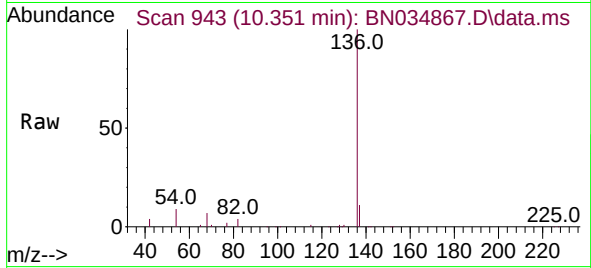




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.351 min Scan# 945
Delta R.T. -0.000 min
Lab File: BN034867.D
Acq: 05 Nov 2024 12:46

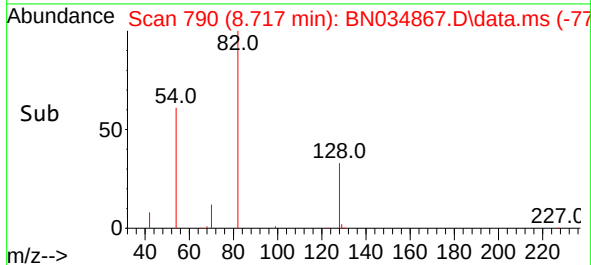
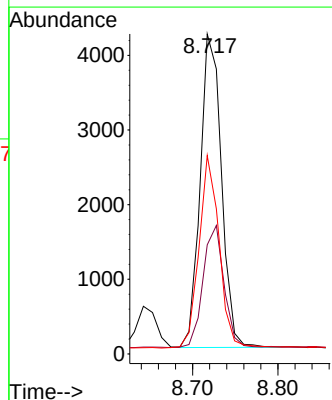
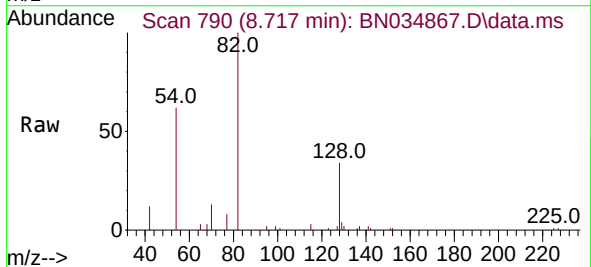
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

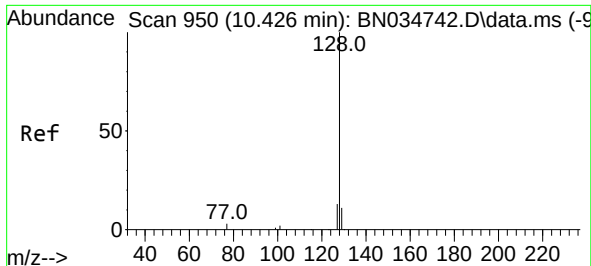
Tgt Ion:136 Resp: 26349
Ion Ratio Lower Upper
136 100
137 11.1 9.2 13.8
54 9.1 7.0 10.4
68 6.9 5.6 8.4



#8
Nitrobenzene-d5
Concen: 0.350 ng
RT: 8.717 min Scan# 790
Delta R.T. -0.011 min
Lab File: BN034867.D
Acq: 05 Nov 2024 12:46

Tgt Ion: 82 Resp: 7249
Ion Ratio Lower Upper
82 100
128 34.1 33.7 50.5
54 62.0 44.4 66.6

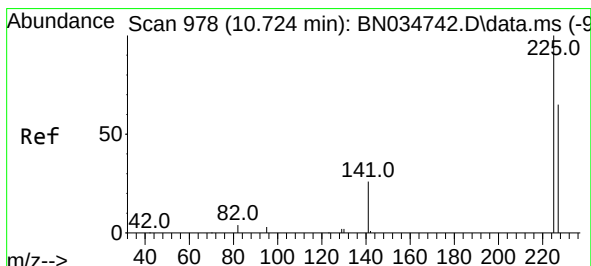
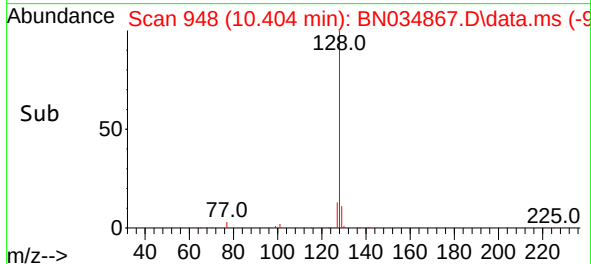
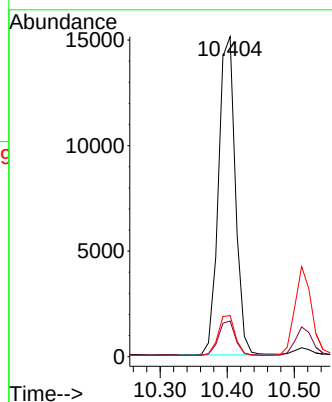
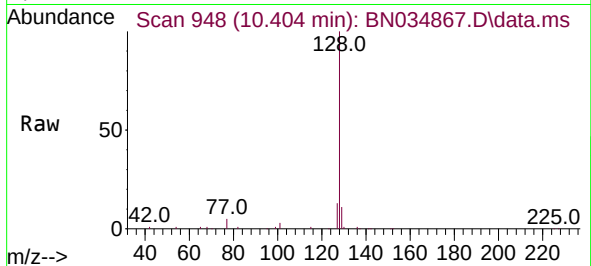




#9
Naphthalene
Concen: 0.363 ng
RT: 10.404 min Scan# 948
Delta R.T. -0.000 min
Lab File: BN034867.D
Acq: 05 Nov 2024 12:46

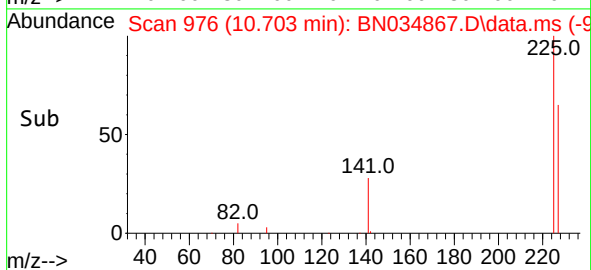
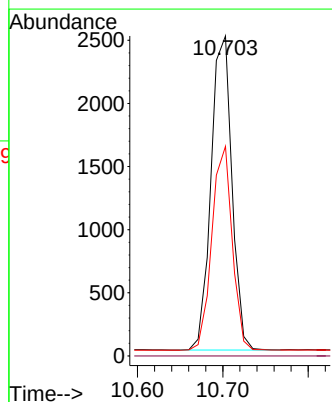
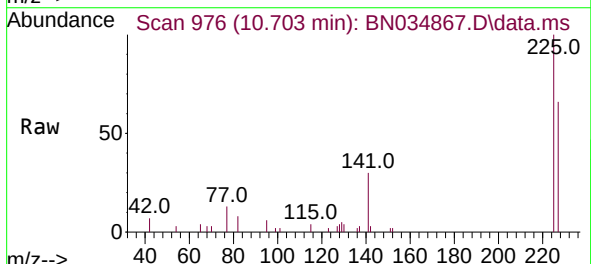
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SSTDCCC0.4EC

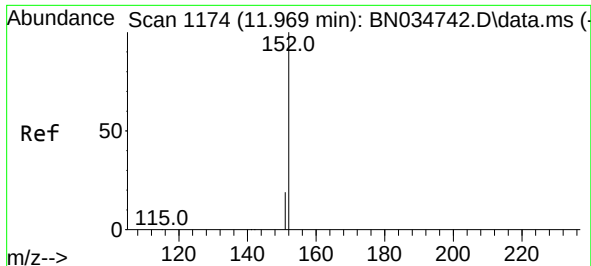
Tgt Ion:128 Resp: 26425
Ion Ratio Lower Upper
128 100
129 11.2 9.4 14.0
127 12.9 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.353 ng
RT: 10.703 min Scan# 976
Delta R.T. -0.000 min
Lab File: BN034867.D
Acq: 05 Nov 2024 12:46

Tgt Ion:225 Resp: 4231
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.1 51.4 77.2

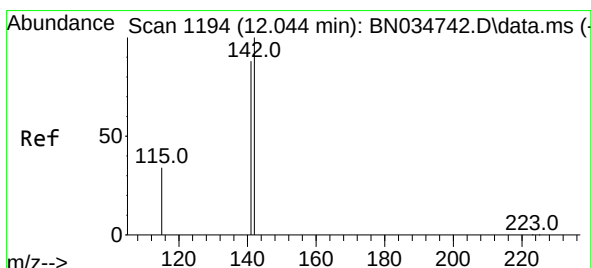
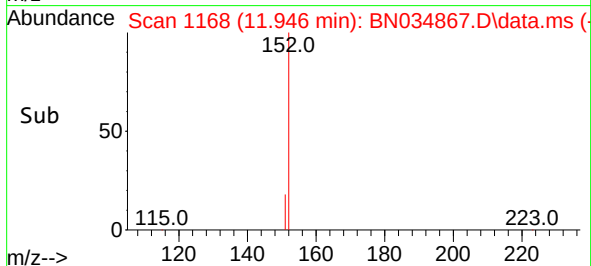
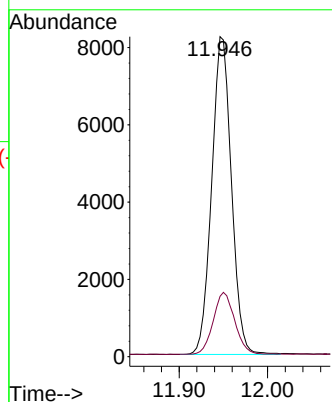
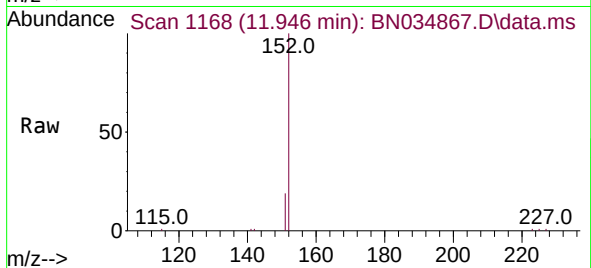




#11
2-Methylnaphthalene-d10
Concen: 0.334 ng
RT: 11.946 min Scan# 1174
Delta R.T. -0.004 min
Lab File: BN034867.D
Acq: 05 Nov 2024 12:46

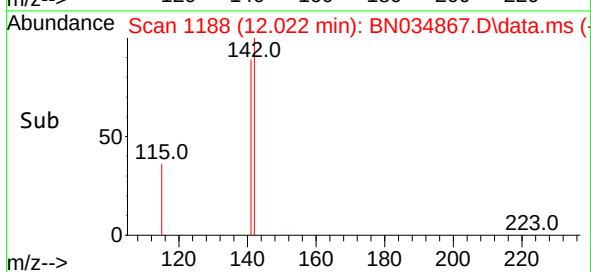
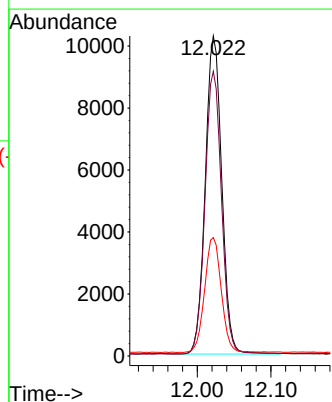
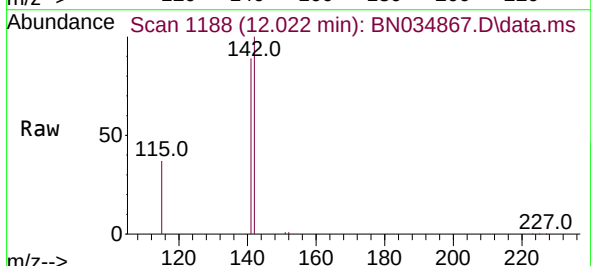
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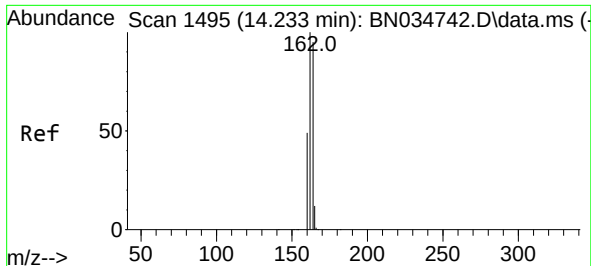
Tgt Ion:152 Resp: 12724
Ion Ratio Lower Upper
152 100
151 21.3 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.335 ng
RT: 12.022 min Scan# 1188
Delta R.T. -0.004 min
Lab File: BN034867.D
Acq: 05 Nov 2024 12:46

Tgt Ion:142 Resp: 15960
Ion Ratio Lower Upper
142 100
141 88.9 70.6 106.0
115 37.0 28.6 42.8

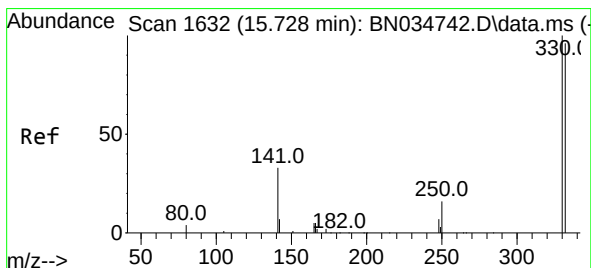
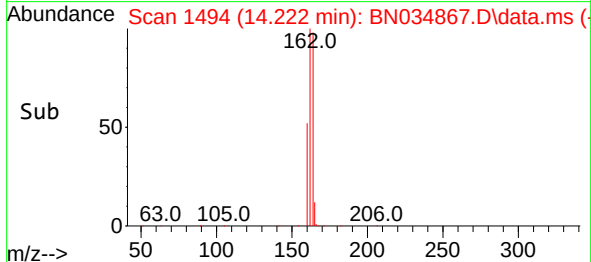
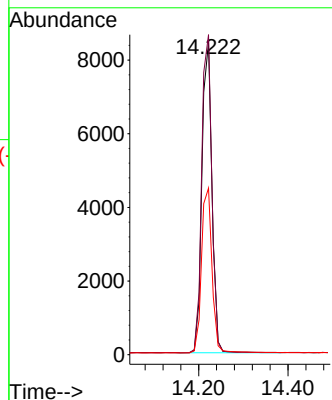
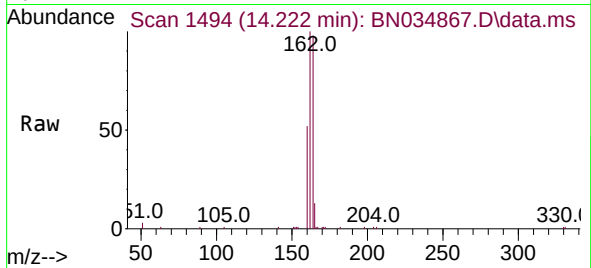




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.222 min Scan# 1494
Delta R.T. -0.000 min
Lab File: BN034867.D
Acq: 05 Nov 2024 12:46

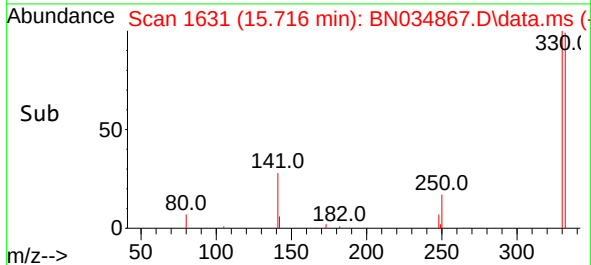
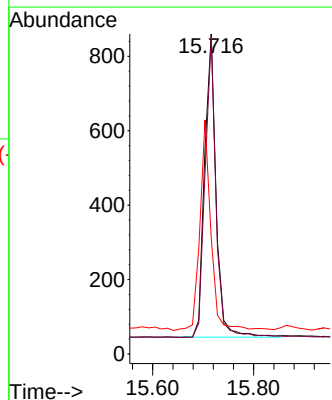
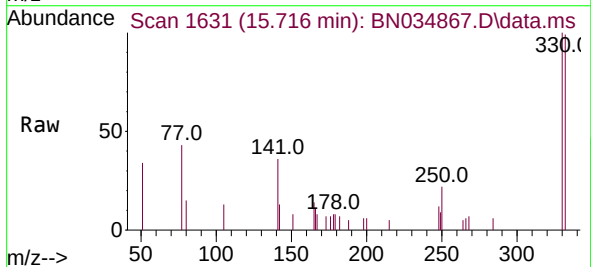
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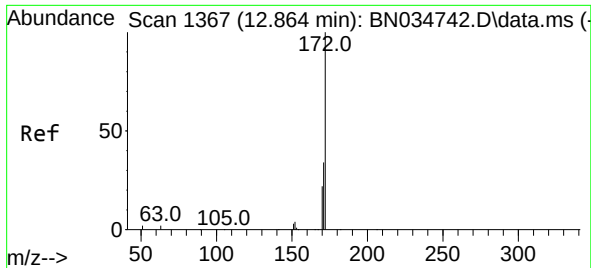
Tgt Ion:164 Resp: 13108
Ion Ratio Lower Upper
164 100
162 102.5 84.3 126.5
160 53.3 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.200 ng
RT: 15.716 min Scan# 1631
Delta R.T. -0.000 min
Lab File: BN034867.D
Acq: 05 Nov 2024 12:46

Tgt Ion:330 Resp: 1294
Ion Ratio Lower Upper
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332 95.1 77.8 116.6
141 67.1 41.0 61.4#

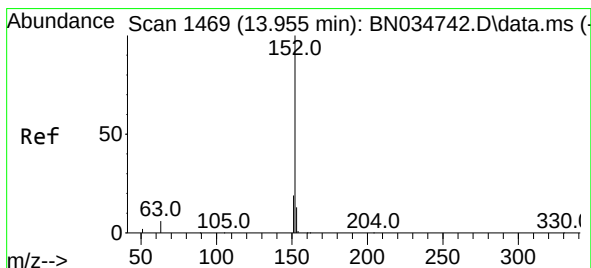
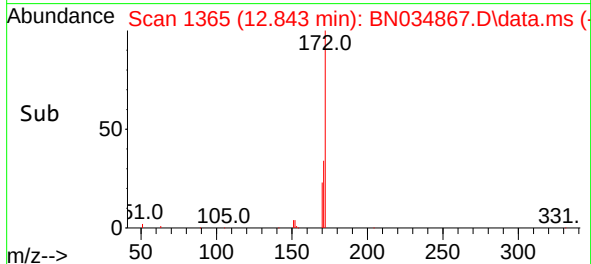
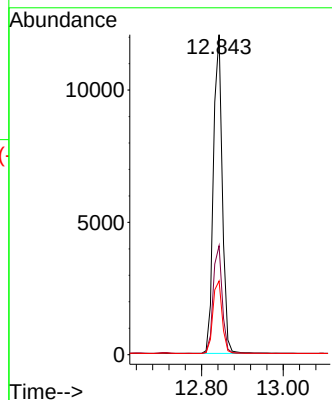
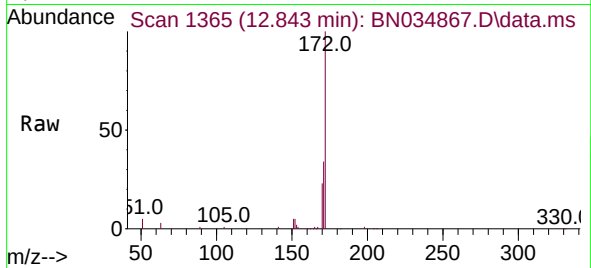




#15
2-Fluorobiphenyl
Concen: 0.353 ng
RT: 12.843 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN034867.D
Acq: 05 Nov 2024 12:46

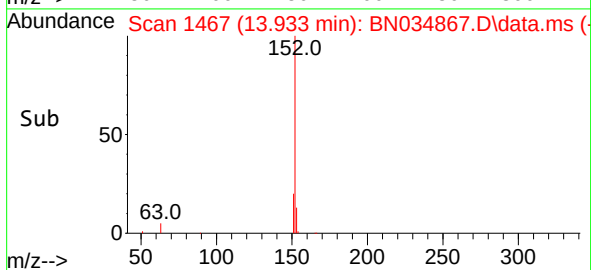
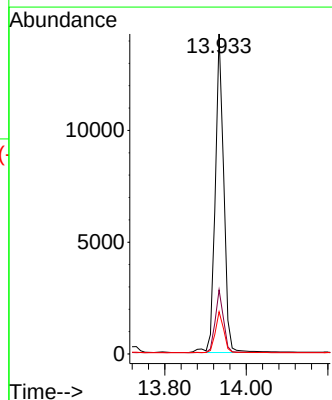
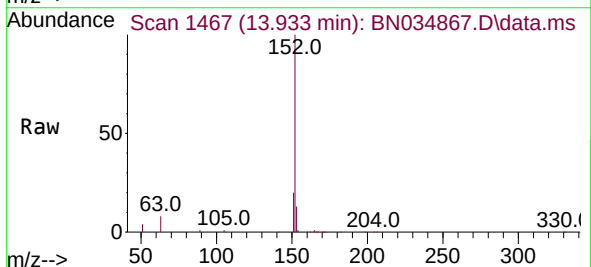
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

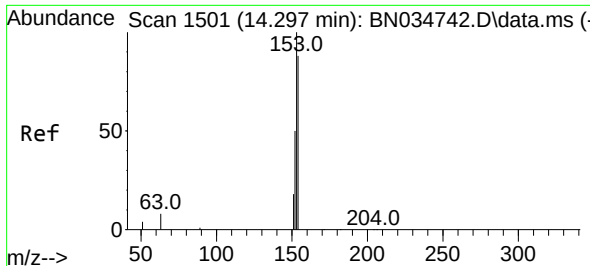
Tgt Ion:172 Resp: 18226
Ion Ratio Lower Upper
172 100
171 34.1 27.2 40.8
170 23.0 18.0 27.0



#16
Acenaphthylene
Concen: 0.313 ng
RT: 13.933 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BN034867.D
Acq: 05 Nov 2024 12:46

Tgt Ion:152 Resp: 20613
Ion Ratio Lower Upper
152 100
151 19.6 15.4 23.2
153 12.9 10.2 15.4

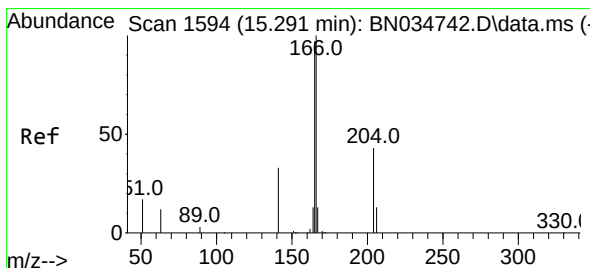
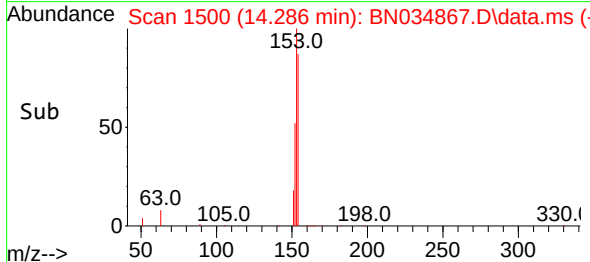
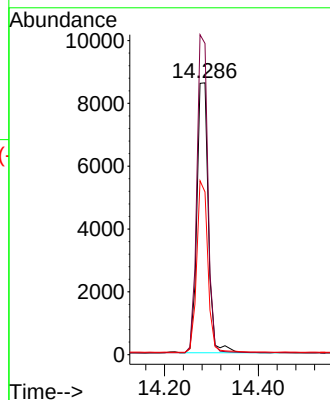
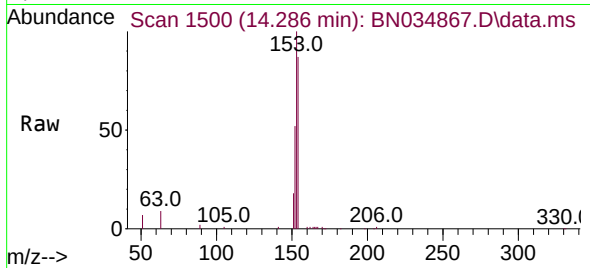




#17
Acenaphthene
Concen: 0.332 ng
RT: 14.286 min Scan# 1500
Delta R.T. -0.000 min
Lab File: BN034867.D
Acq: 05 Nov 2024 12:46

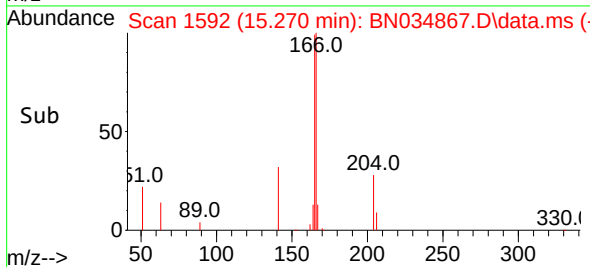
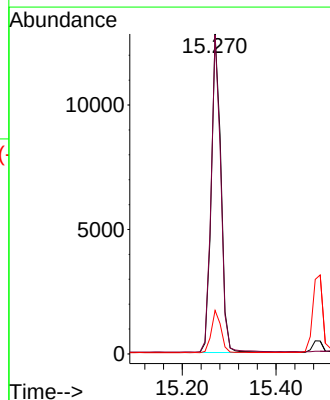
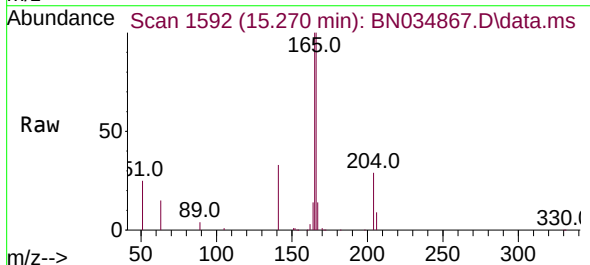
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

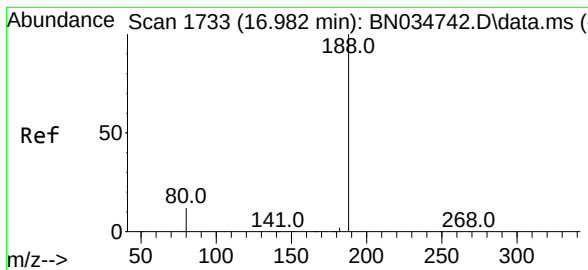
Tgt Ion:154 Resp: 14551
Ion Ratio Lower Upper
154 100
153 113.9 87.8 131.6
152 61.8 44.6 67.0



#18
Fluorene
Concen: 0.336 ng
RT: 15.270 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BN034867.D
Acq: 05 Nov 2024 12:46

Tgt Ion:166 Resp: 18360
Ion Ratio Lower Upper
166 100
165 98.7 78.5 117.7
167 13.3 10.8 16.2

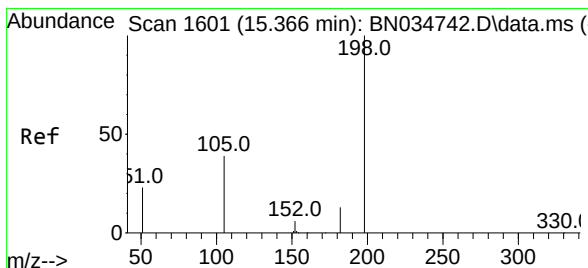
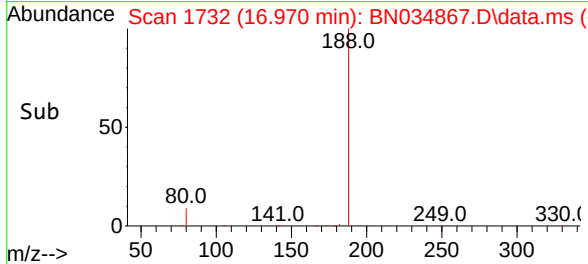
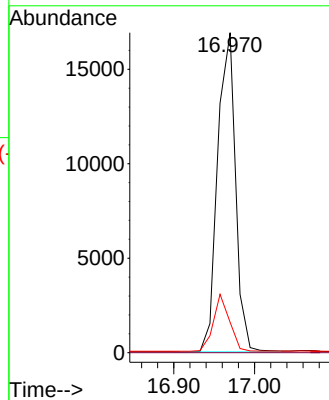
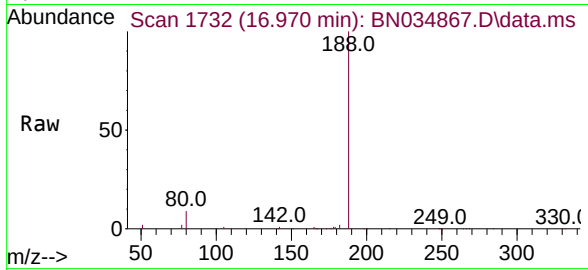




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.970 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN034867.D
Acq: 05 Nov 2024 12:46

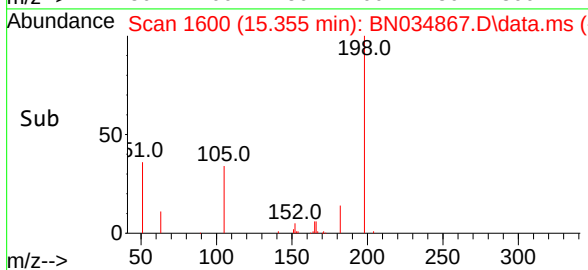
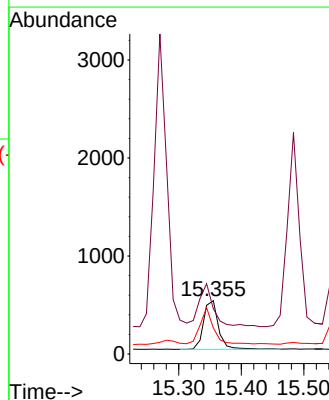
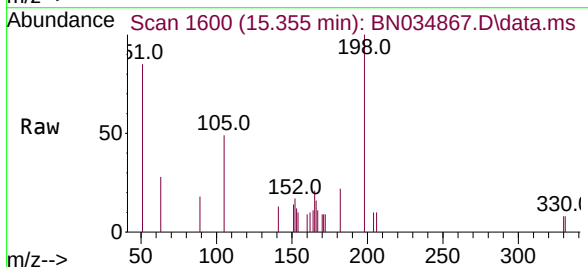
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

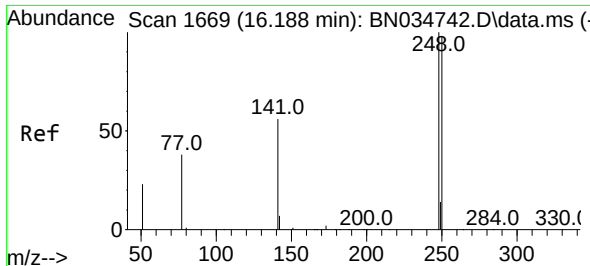
Tgt Ion:188 Resp: 26072
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 9.5 9.8 14.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.344 ng
RT: 15.355 min Scan# 1600
Delta R.T. -0.000 min
Lab File: BN034867.D
Acq: 05 Nov 2024 12:46

Tgt Ion:198 Resp: 821
Ion Ratio Lower Upper
198 100
51 84.9 58.0 87.0
105 49.1 49.1 73.7#

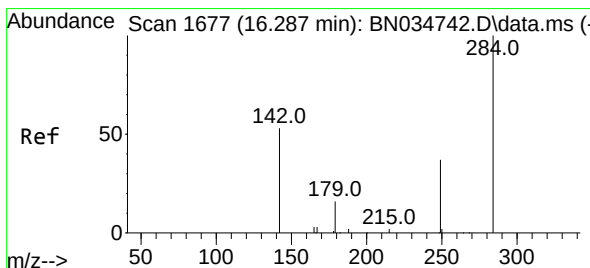
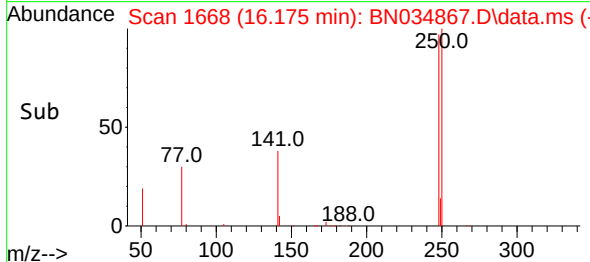
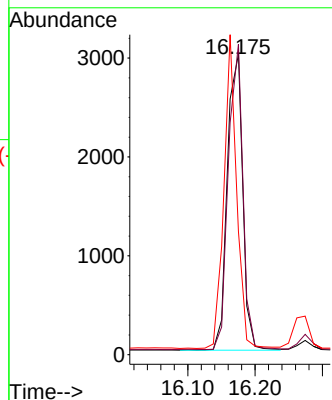
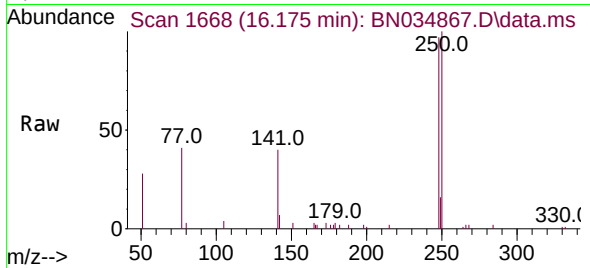




#21
4-Bromophenyl-phenylether
Concen: 0.315 ng
RT: 16.175 min Scan# 1668
Delta R.T. -0.000 min
Lab File: BN034867.D
Acq: 05 Nov 2024 12:46

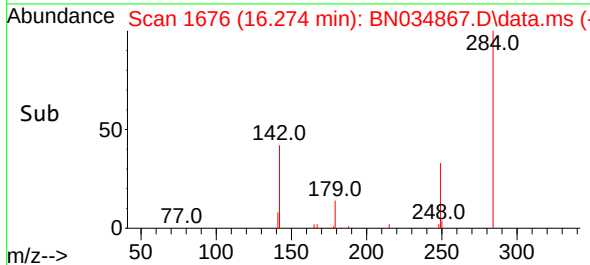
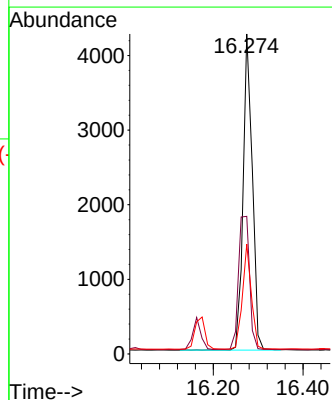
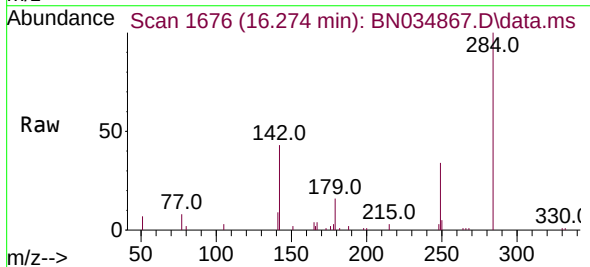
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

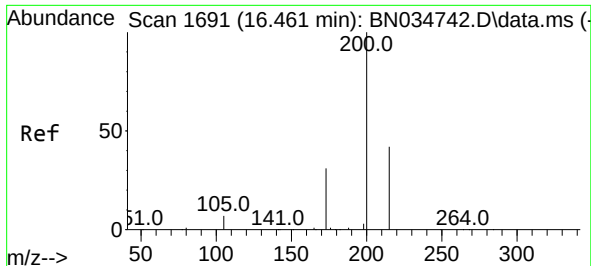
Tgt Ion:248 Resp: 4746
Ion Ratio Lower Upper
248 100
250 103.3 78.7 118.1
141 41.0 46.4 69.6#



#22
Hexachlorobenzene
Concen: 0.354 ng
RT: 16.274 min Scan# 1676
Delta R.T. -0.000 min
Lab File: BN034867.D
Acq: 05 Nov 2024 12:46

Tgt Ion:284 Resp: 5984
Ion Ratio Lower Upper
284 100
142 50.9 35.4 53.0
249 32.3 25.7 38.5

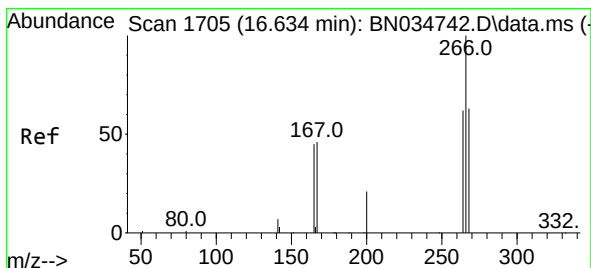
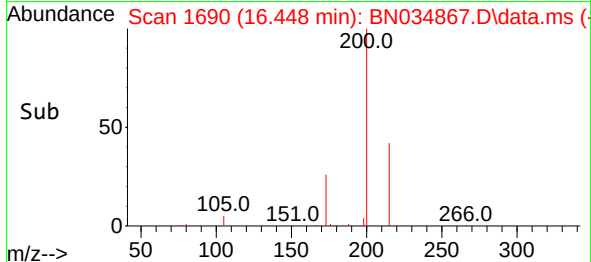
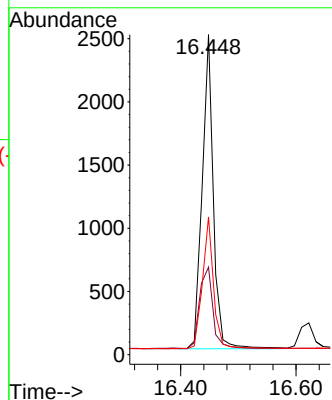
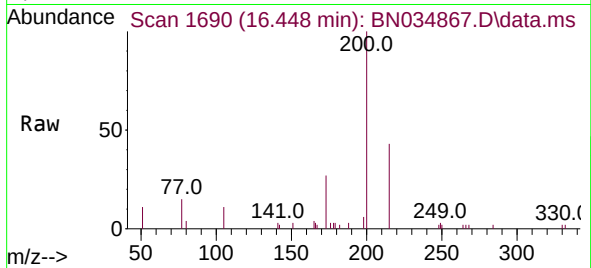




#23
 Atrazine
 Concen: 0.257 ng
 RT: 16.448 min Scan# 1
 Delta R.T. -0.000 min
 Lab File: BN034867.D
 Acq: 05 Nov 2024 12:46

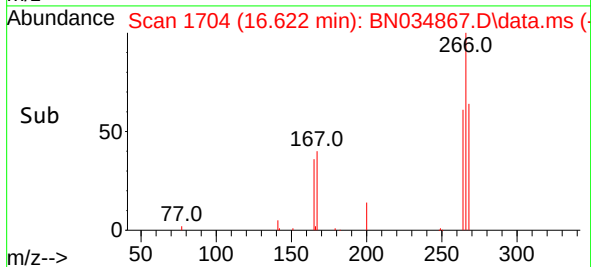
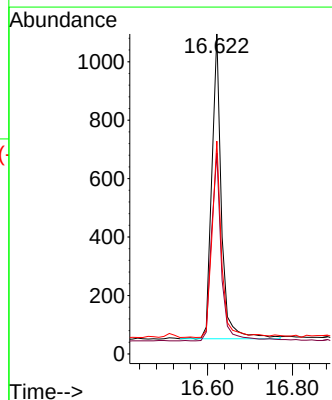
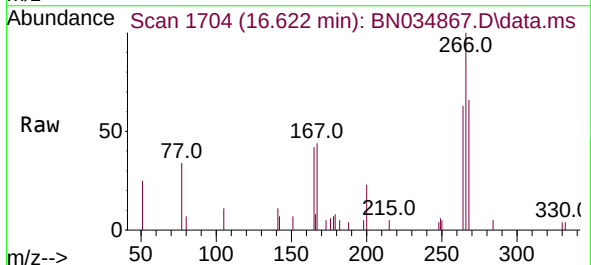
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

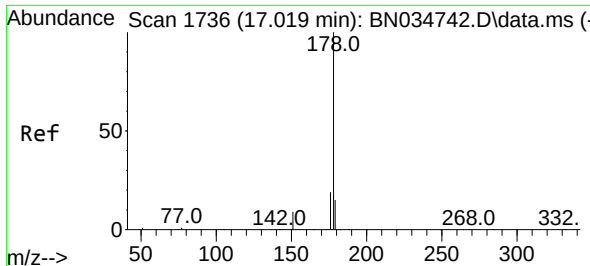
Tgt Ion:200 Resp: 3344
 Ion Ratio Lower Upper
 200 100
 173 27.3 25.8 38.6
 215 43.0 34.2 51.4



#24
 Pentachlorophenol
 Concen: 0.226 ng
 RT: 16.622 min Scan# 1704
 Delta R.T. -0.000 min
 Lab File: BN034867.D
 Acq: 05 Nov 2024 12:46

Tgt Ion:266 Resp: 1642
 Ion Ratio Lower Upper
 266 100
 264 63.5 48.7 73.1
 268 63.5 50.2 75.4

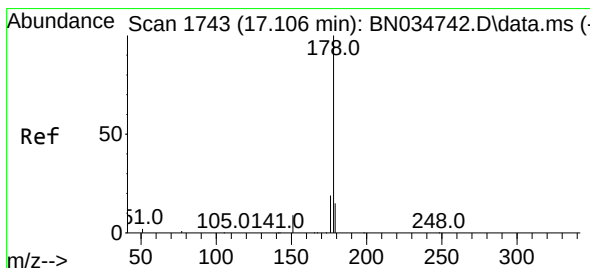
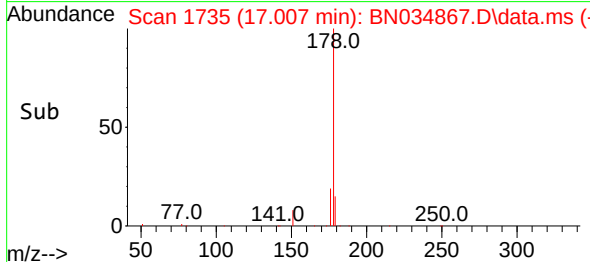
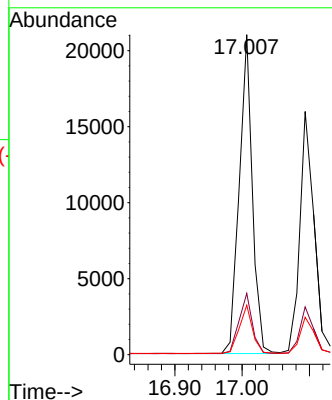
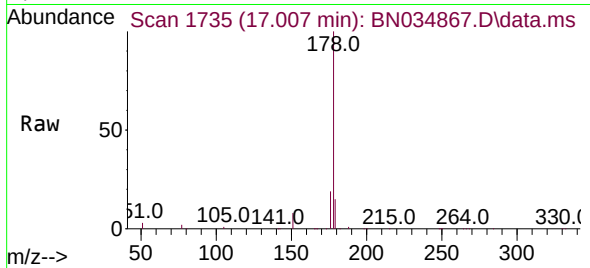




#25
Phenanthrene
Concen: 0.371 ng
RT: 17.007 min Scan# 1742
Delta R.T. -0.000 min
Lab File: BN034867.D
Acq: 05 Nov 2024 12:46

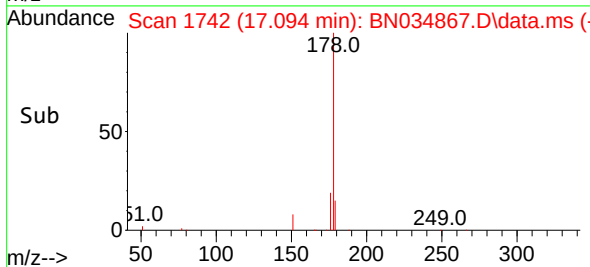
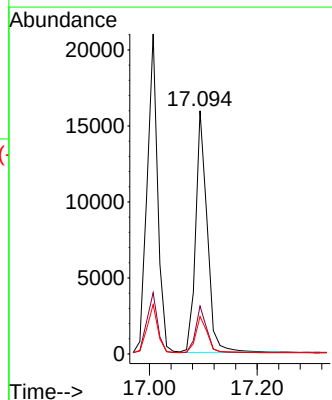
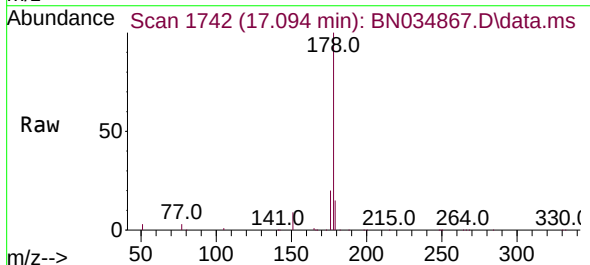
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

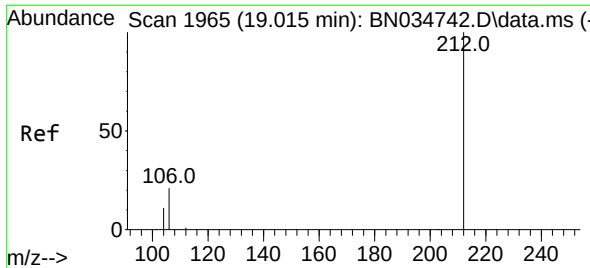
Tgt Ion:178 Resp: 28464
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.3 12.2 18.4



#26
Anthracene
Concen: 0.330 ng
RT: 17.094 min Scan# 1742
Delta R.T. -0.000 min
Lab File: BN034867.D
Acq: 05 Nov 2024 12:46

Tgt Ion:178 Resp: 23674
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.6
179 15.2 12.2 18.2

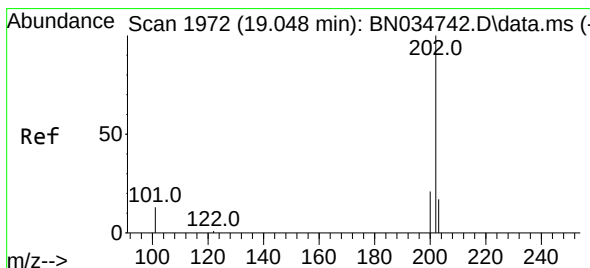
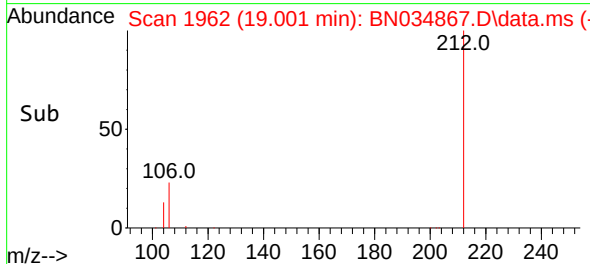
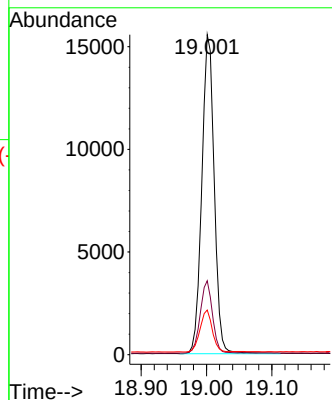
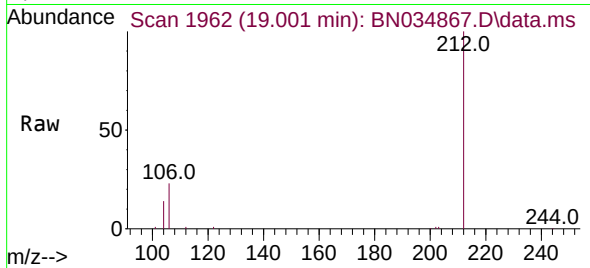




#27
Fluoranthene-d10
Concen: 0.335 ng
RT: 19.001 min Scan# 1969
Delta R.T. -0.000 min
Lab File: BN034867.D
Acq: 05 Nov 2024 12:46

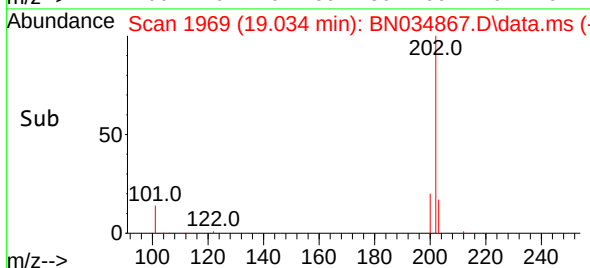
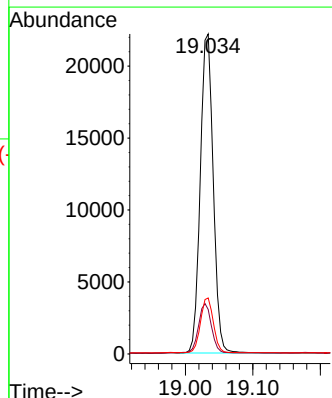
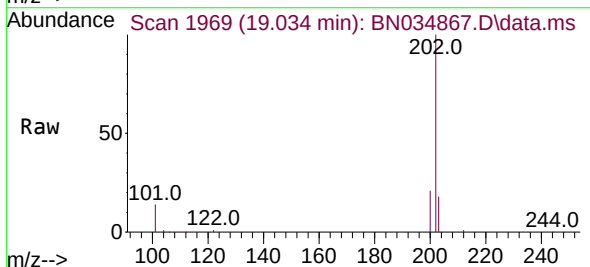
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

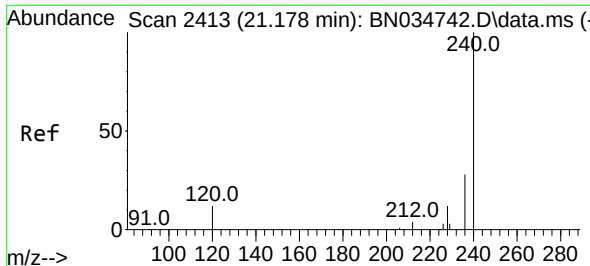
Tgt Ion:212 Resp: 20468
Ion Ratio Lower Upper
212 100
106 22.2 16.1 24.1
104 12.9 9.2 13.8



#28
Fluoranthene
Concen: 0.349 ng
RT: 19.034 min Scan# 1969
Delta R.T. -0.000 min
Lab File: BN034867.D
Acq: 05 Nov 2024 12:46

Tgt Ion:202 Resp: 29467
Ion Ratio Lower Upper
202 100
101 15.7 11.4 17.0
203 17.1 13.7 20.5

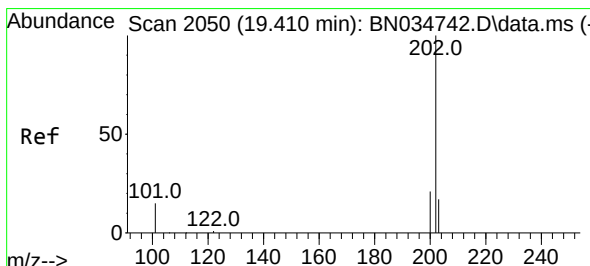
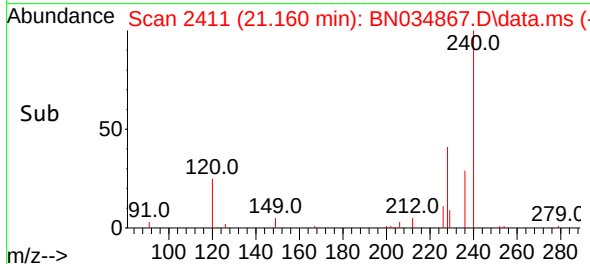
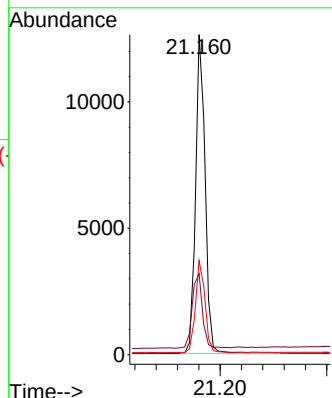
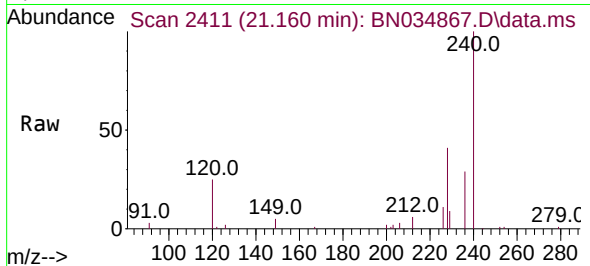




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.160 min Scan# 2411
Delta R.T. -0.000 min
Lab File: BN034867.D
Acq: 05 Nov 2024 12:46

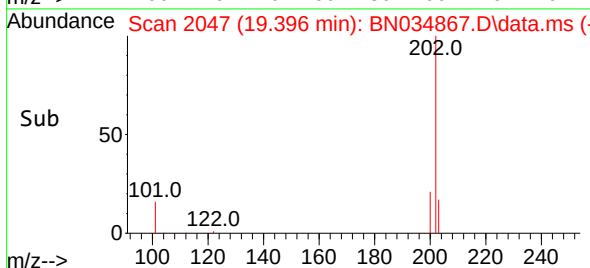
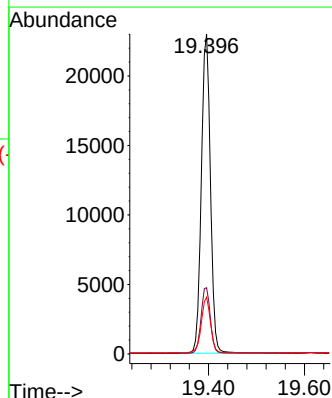
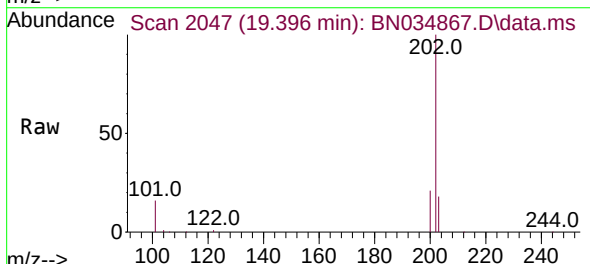
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

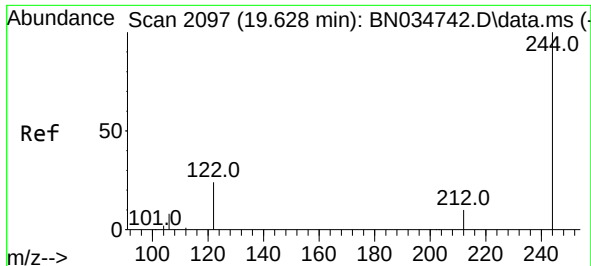
Tgt Ion:240 Resp: 15730
Ion Ratio Lower Upper
240 100
120 25.3 11.5 17.3#
236 29.4 23.2 34.8



#30
Pyrene
Concen: 0.367 ng
RT: 19.396 min Scan# 2047
Delta R.T. -0.000 min
Lab File: BN034867.D
Acq: 05 Nov 2024 12:46

Tgt Ion:202 Resp: 30219
Ion Ratio Lower Upper
202 100
200 20.9 17.0 25.4
203 17.7 14.2 21.2

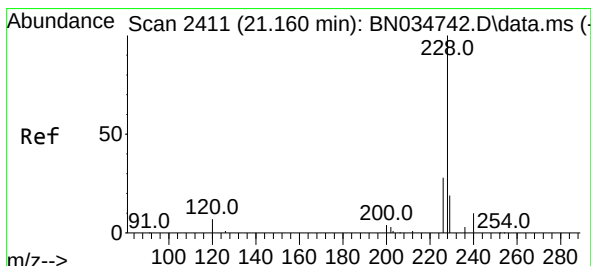
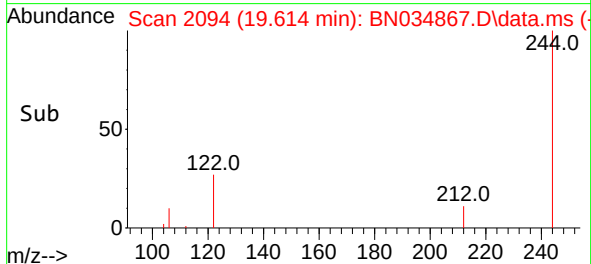
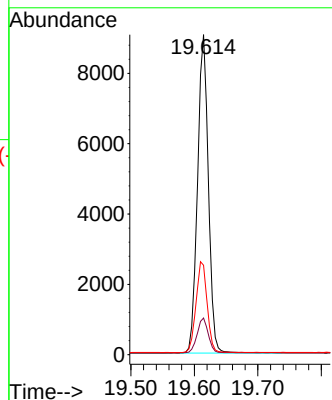
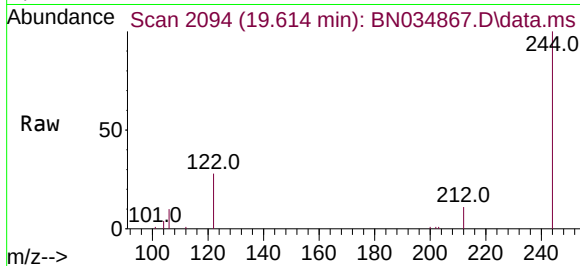




#31
Terphenyl-d14
Concen: 0.317 ng
RT: 19.614 min Scan# 2094
Delta R.T. -0.000 min
Lab File: BN034867.D
Acq: 05 Nov 2024 12:46

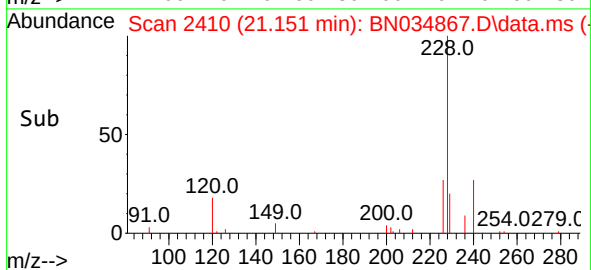
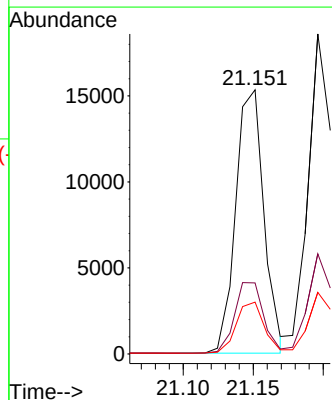
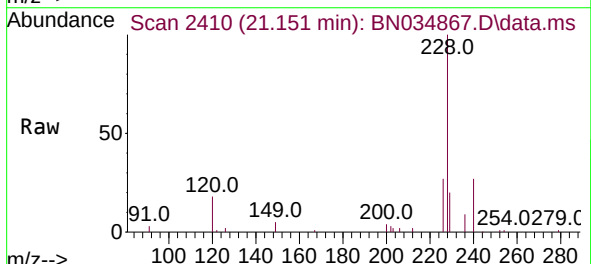
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

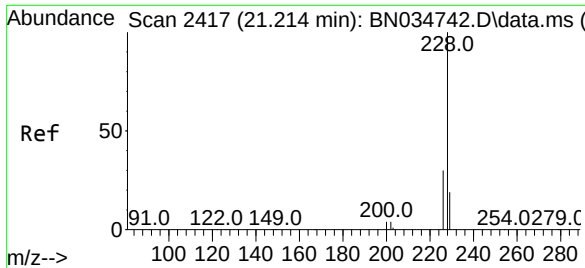
Tgt Ion:244 Resp: 10695
Ion Ratio Lower Upper
244 100
212 11.4 8.2 12.4
122 27.9 19.8 29.6



#32
Benzo(a)anthracene
Concen: 0.343 ng
RT: 21.151 min Scan# 2410
Delta R.T. 0.009 min
Lab File: BN034867.D
Acq: 05 Nov 2024 12:46

Tgt Ion:228 Resp: 21465
Ion Ratio Lower Upper
228 100
226 26.9 22.6 33.8
229 19.7 15.7 23.5





#33

Chrysene

Concen: 0.380 ng

RT: 21.196 min Scan# 2417

Delta R.T. -0.000 min

Lab File: BN034867.D

Acq: 05 Nov 2024 12:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

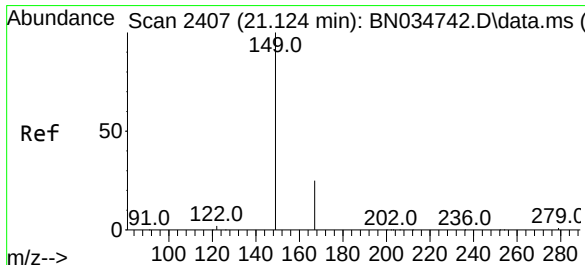
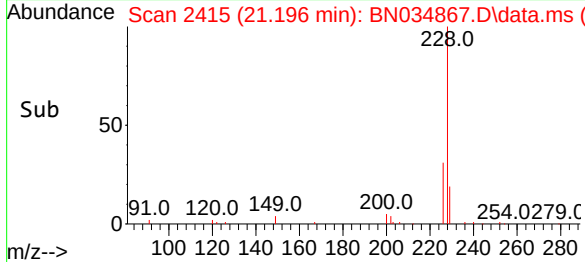
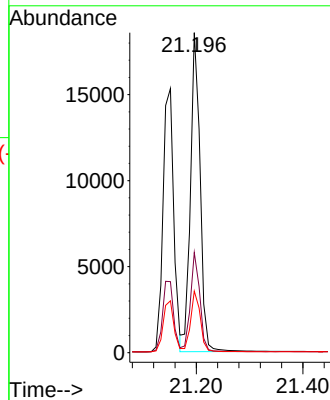
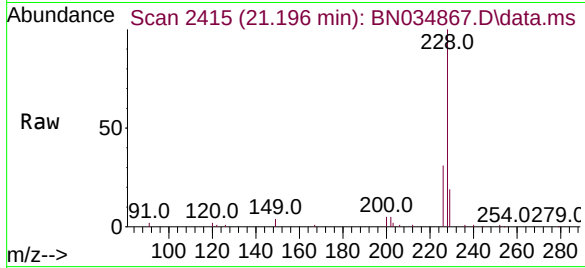
Tgt Ion:228 Resp: 23280

Ion Ratio Lower Upper

228 100

226 31.3 24.4 36.6

229 19.3 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.265 ng

RT: 21.107 min Scan# 2405

Delta R.T. -0.000 min

Lab File: BN034867.D

Acq: 05 Nov 2024 12:46

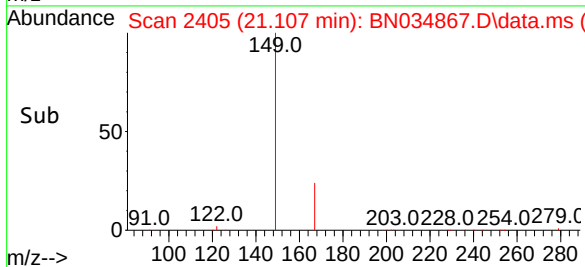
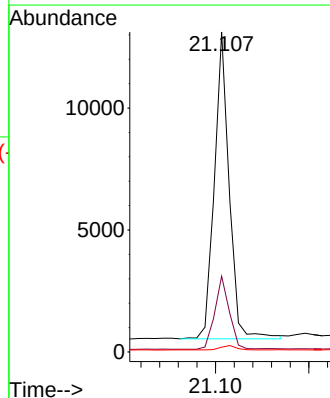
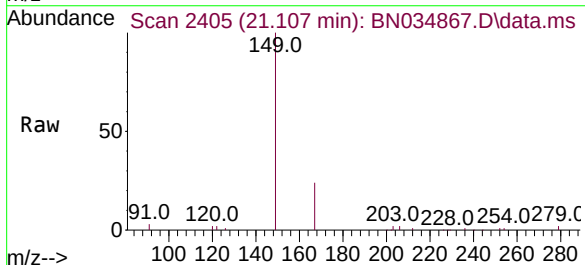
Tgt Ion:149 Resp: 13851

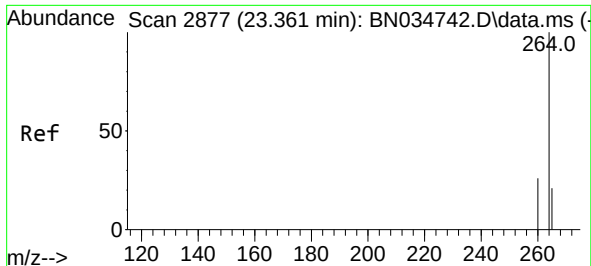
Ion Ratio Lower Upper

149 100

167 23.1 20.6 30.8

279 1.5 1.5 2.3#

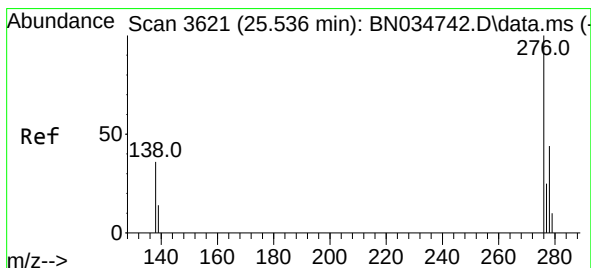
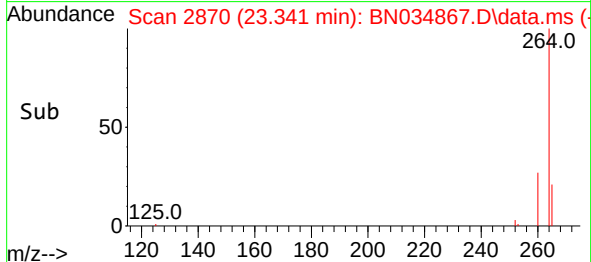
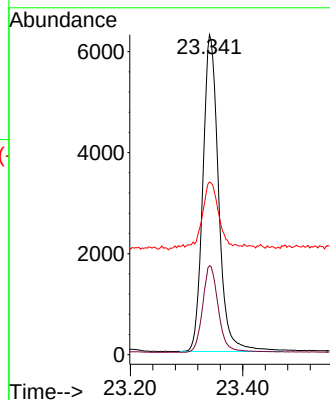
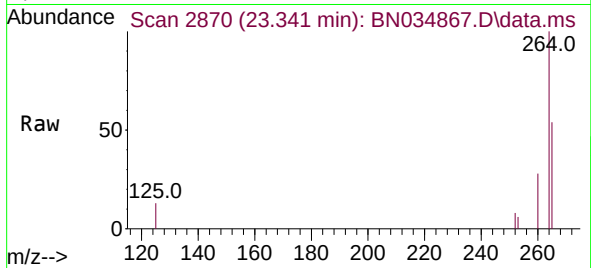




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.341 min Scan# 21
Delta R.T. 0.006 min
Lab File: BN034867.D
Acq: 05 Nov 2024 12:46

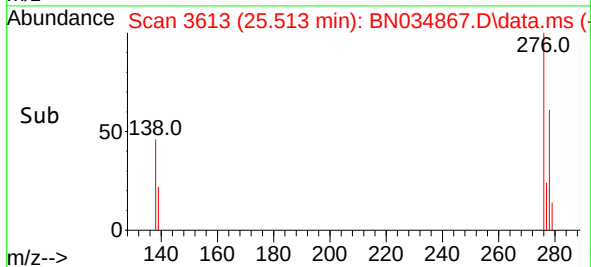
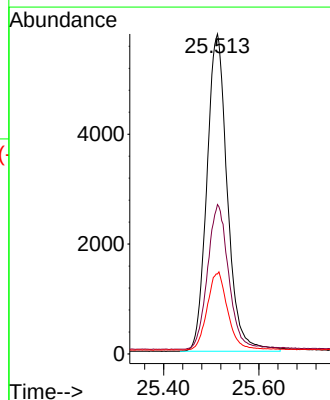
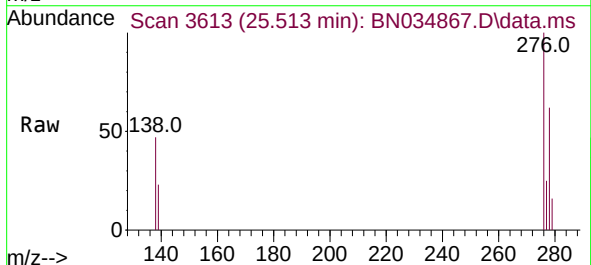
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

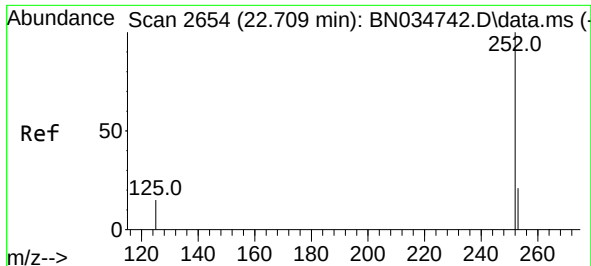
Tgt Ion:264 Resp: 12206
Ion Ratio Lower Upper
264 100
260 27.8 21.5 32.3
265 53.9 47.5 71.3



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.384 ng
RT: 25.513 min Scan# 3613
Delta R.T. 0.009 min
Lab File: BN034867.D
Acq: 05 Nov 2024 12:46

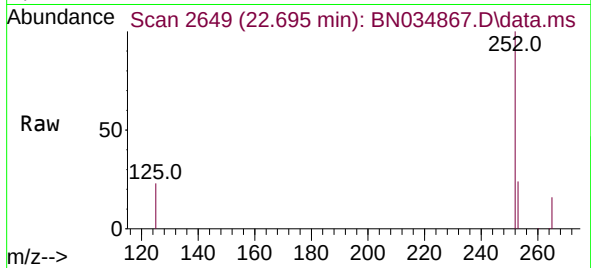
Tgt Ion:276 Resp: 17256
Ion Ratio Lower Upper
276 100
138 46.8 31.5 47.3
277 24.8 19.7 29.5



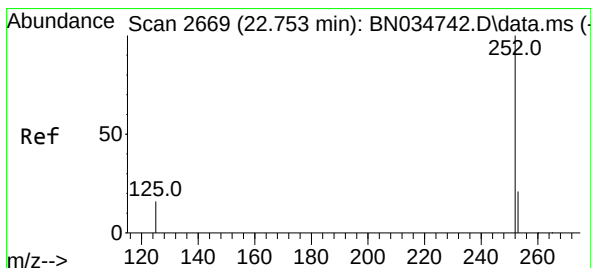
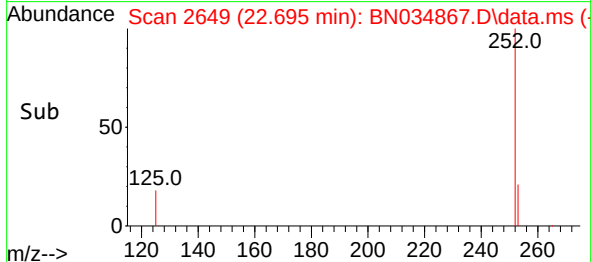
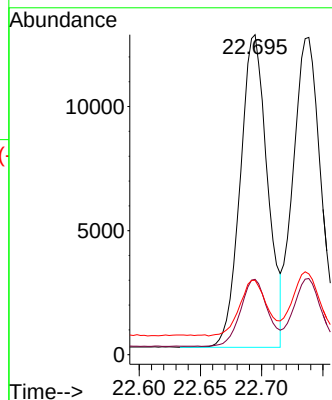


#37
Benzo(b)fluoranthene
Concen: 0.396 ng
RT: 22.695 min Scan# 2649
Delta R.T. 0.006 min
Lab File: BN034867.D
Acq: 05 Nov 2024 12:46

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

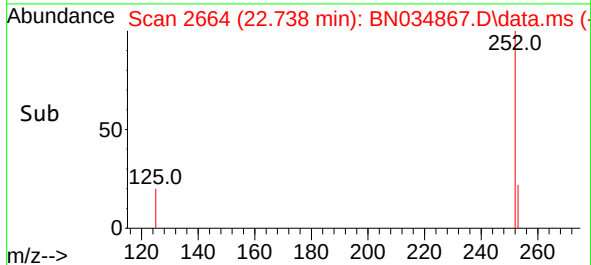
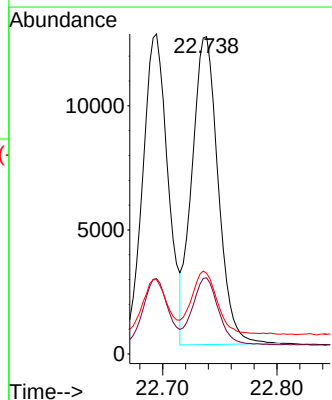
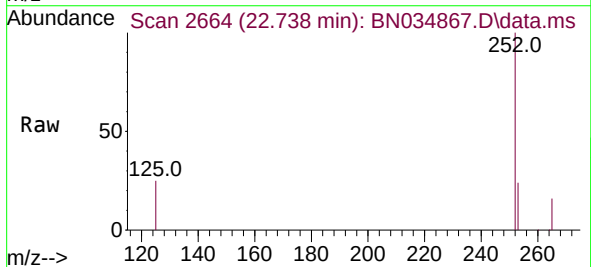


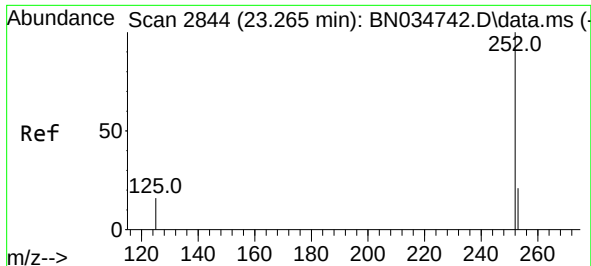
Tgt Ion:252 Resp: 19455
Ion Ratio Lower Upper
252 100
253 23.6 19.7 29.5
125 23.3 17.1 25.7



#38
Benzo(k)fluoranthene
Concen: 0.412 ng
RT: 22.738 min Scan# 2664
Delta R.T. 0.009 min
Lab File: BN034867.D
Acq: 05 Nov 2024 12:46

Tgt Ion:252 Resp: 19778
Ion Ratio Lower Upper
252 100
253 24.0 19.8 29.6
125 25.5 18.2 27.2





#39

Benzo(a)pyrene

Concen: 0.349 ng

RT: 23.247 min Scan# 21

Delta R.T. 0.006 min

Lab File: BN034867.D

Acq: 05 Nov 2024 12:46

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

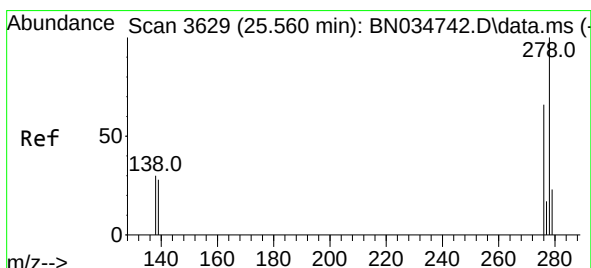
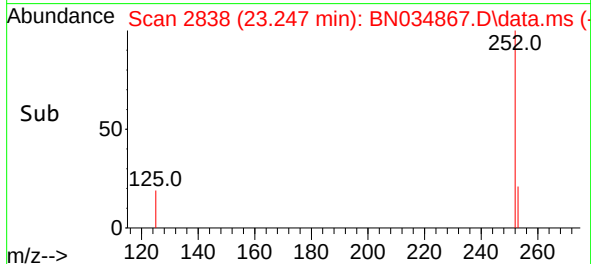
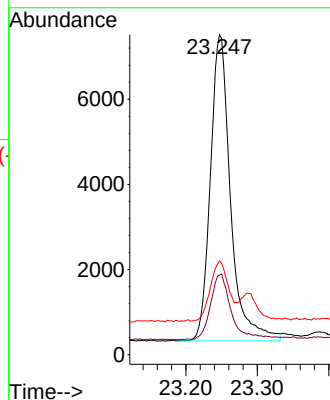
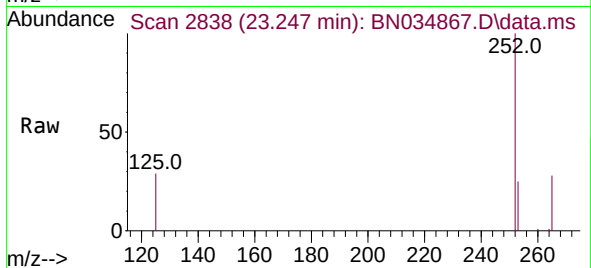
Tgt Ion:252 Resp: 14166

Ion Ratio Lower Upper

252 100

253 25.0 20.7 31.1

125 29.2 20.3 30.5



#40

Dibenzo(a,h)anthracene

Concen: 0.376 ng

RT: 25.525 min Scan# 3617

Delta R.T. -0.000 min

Lab File: BN034867.D

Acq: 05 Nov 2024 12:46

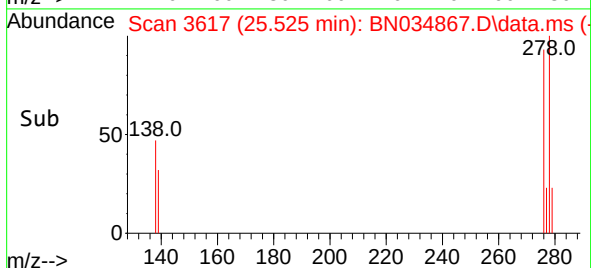
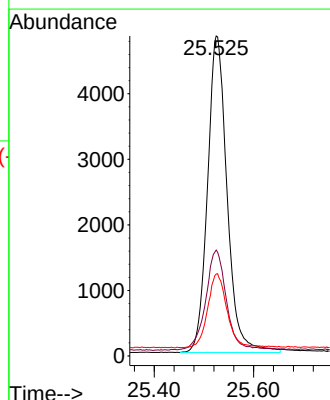
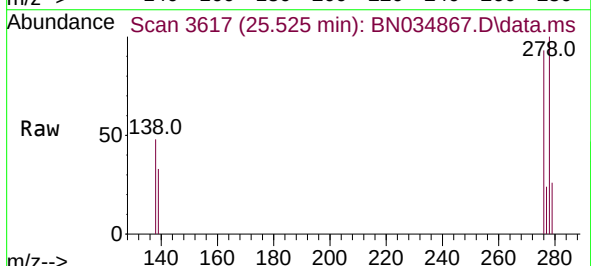
Tgt Ion:278 Resp: 13179

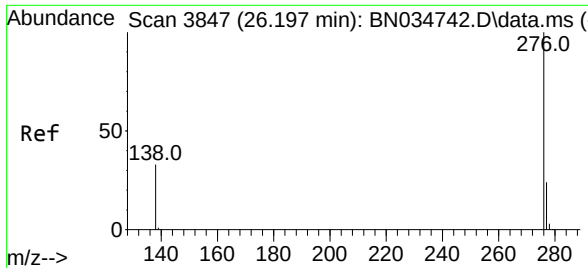
Ion Ratio Lower Upper

278 100

139 33.1 24.9 37.3

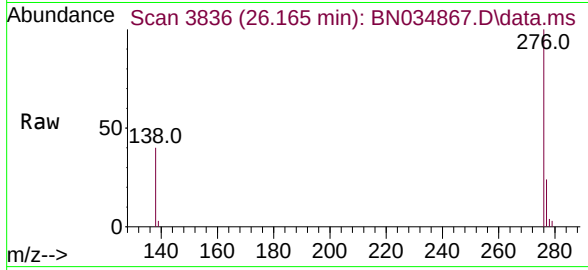
279 25.6 21.0 31.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.376 ng
 RT: 26.165 min Scan# 3847
 Delta R.T. -0.000 min
 Lab File: BN034867.D
 Acq: 05 Nov 2024 12:46

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion: 276 Resp: 14224
 Ion Ratio Lower Upper
 276 100
 277 24.4 20.2 30.2
 138 40.2 28.7 43.1

