

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110424\
 Data File : BN034850.D
 Acq On : 04 Nov 2024 21:33
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Nov 05 00:11:13 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

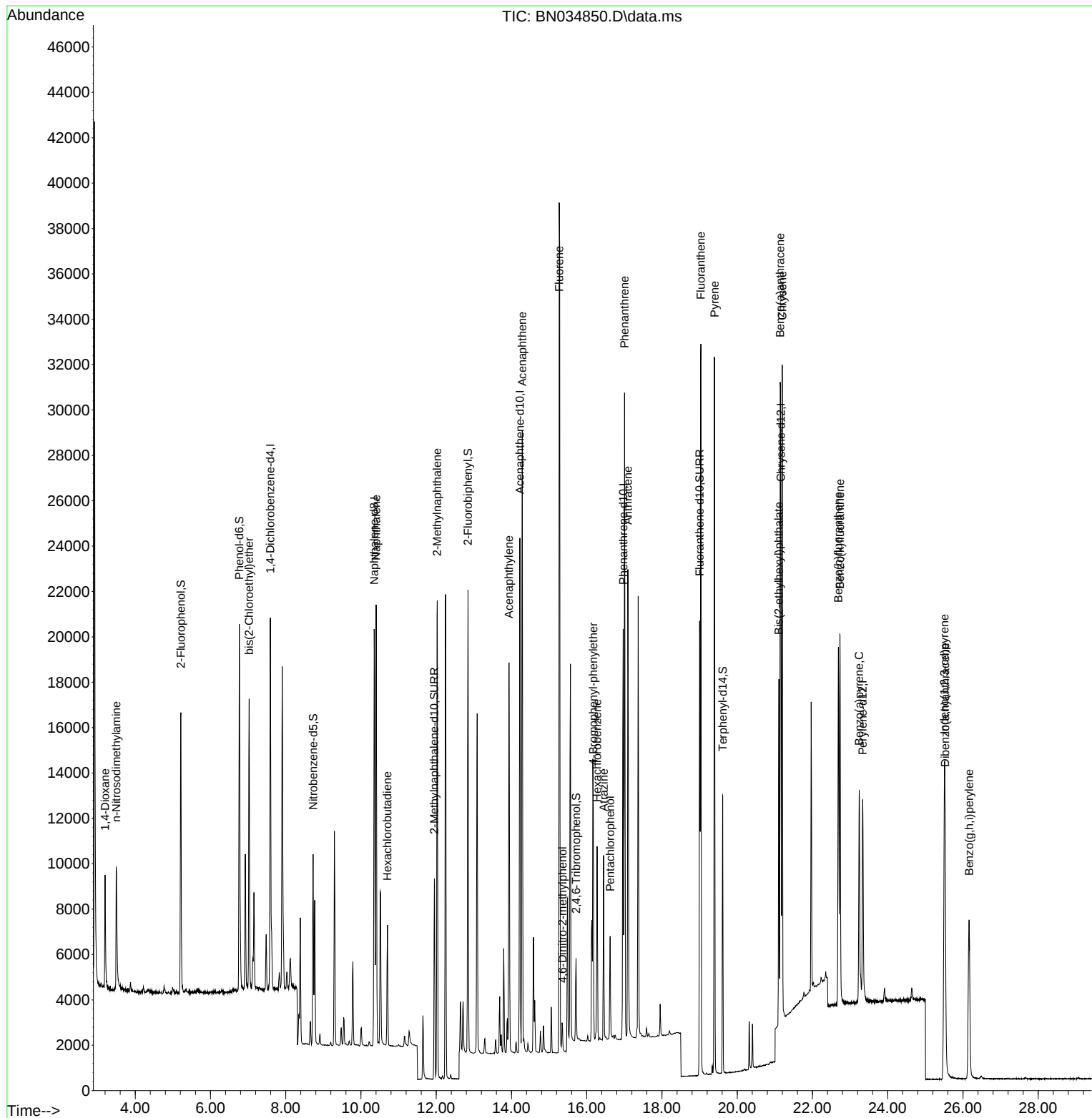
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.589	152	7674	0.400	ng	0.00
7) Naphthalene-d8	10.351	136	23850	0.400	ng	# 0.00
13) Acenaphthene-d10	14.222	164	12009	0.400	ng	0.00
19) Phenanthrene-d10	16.970	188	23508	0.400	ng	0.00
29) Chrysene-d12	21.160	240	14579	0.400	ng	# 0.00
35) Perylene-d12	23.335	264	11281	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.213	112	10132	0.436	ng	0.00
5) Phenol-d6	6.766	99	14098	0.467	ng	0.00
8) Nitrobenzene-d5	8.728	82	6385	0.341	ng	0.00
11) 2-Methylnaphthalene-d10	11.950	152	11814	0.342	ng	0.00
14) 2,4,6-Tribromophenol	15.716	330	1886	0.318	ng	0.00
15) 2-Fluorobiphenyl	12.843	172	16764	0.354	ng	0.00
27) Fluoranthene-d10	19.001	212	19478	0.353	ng	0.00
31) Terphenyl-d14	19.615	244	10056	0.321	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.198	88	3144	0.374	ng	92
3) n-Nitrosodimethylamine	3.494	42	4129	0.435	ng	# 85
6) bis(2-Chloroethyl)ether	7.026	93	8704	0.395	ng	97
9) Naphthalene	10.404	128	23856	0.362	ng	99
10) Hexachlorobutadiene	10.703	225	3900	0.359	ng	# 99
12) 2-Methylnaphthalene	12.026	142	14586	0.338	ng	99
16) Acenaphthylene	13.934	152	18997	0.315	ng	100
17) Acenaphthene	14.286	154	13333	0.332	ng	95
18) Fluorene	15.270	166	16800	0.336	ng	99
20) 4,6-Dinitro-2-methylph...	15.355	198	752	0.347	ng	88
21) 4-Bromophenyl-phenylether	16.175	248	4638	0.341	ng	92
22) Hexachlorobenzene	16.275	284	5661	0.372	ng	94
23) Atrazine	16.448	200	5580	0.477	ng	97
24) Pentachlorophenol	16.622	266	2026	0.309	ng	98
25) Phenanthrene	17.007	178	26321	0.381	ng	100
26) Anthracene	17.094	178	22246	0.344	ng	99
28) Fluoranthene	19.034	202	27481	0.361	ng	99
30) Pyrene	19.396	202	28018	0.368	ng	100
32) Benzo(a)anthracene	21.143	228	20082	0.346	ng	100
33) Chrysene	21.196	228	21768	0.383	ng	99
34) Bis(2-ethylhexyl)phtha...	21.107	149	13933	0.287	ng	96
36) Indeno(1,2,3-cd)pyrene	25.504	276	15750	0.380	ng	94
37) Benzo(b)fluoranthene	22.689	252	17915	0.394	ng	97
38) Benzo(k)fluoranthene	22.730	252	18784	0.424	ng	97
39) Benzo(a)pyrene	23.241	252	13171	0.351	ng	96
40) Dibenzo(a,h)anthracene	25.525	278	12198	0.377	ng	99
41) Benzo(g,h,i)perylene	26.165	276	12966	0.371	ng	96

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

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 05 00:03:28 2024
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#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.589 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN034850.D
Acq: 04 Nov 2024 21:33

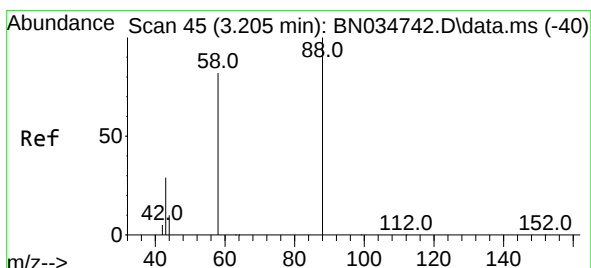
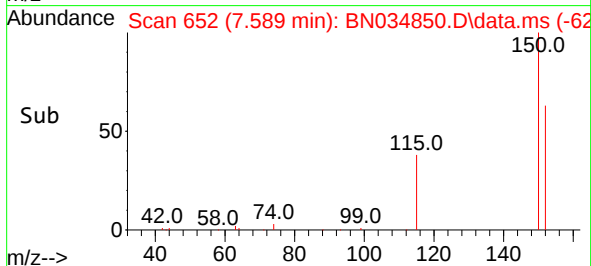
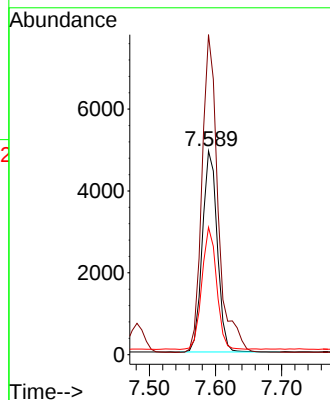
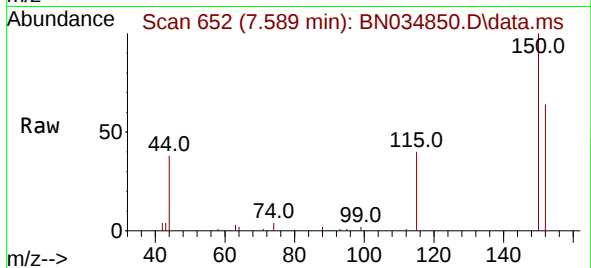
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BNA_N

ClientSampleId :

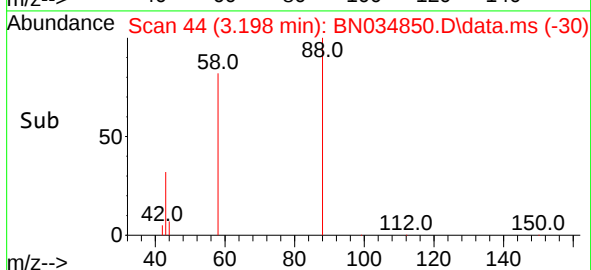
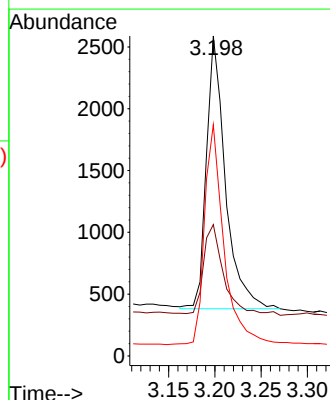
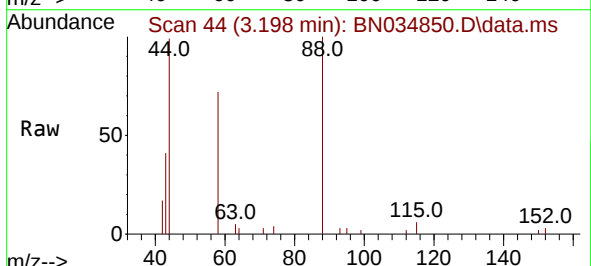
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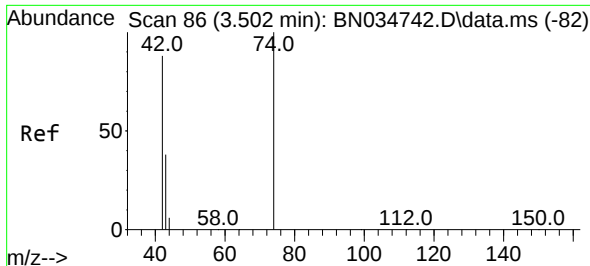
Tgt Ion:152 Resp: 7674
Ion Ratio Lower Upper
152 100
150 157.2 124.9 187.3
115 62.5 50.2 75.2



#2
1,4-Dioxane
Concen: 0.374 ng
RT: 3.198 min Scan# 44
Delta R.T. 0.000 min
Lab File: BN034850.D
Acq: 04 Nov 2024 21:33

Tgt Ion: 88 Resp: 3144
Ion Ratio Lower Upper
88 100
43 35.8 26.7 40.1
58 82.6 59.3 88.9

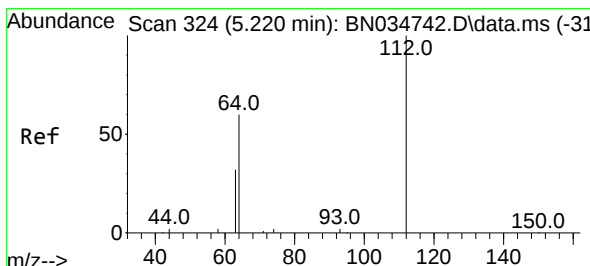
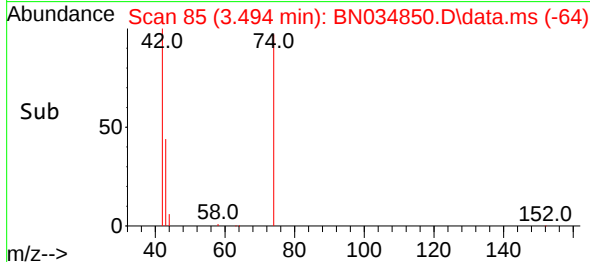
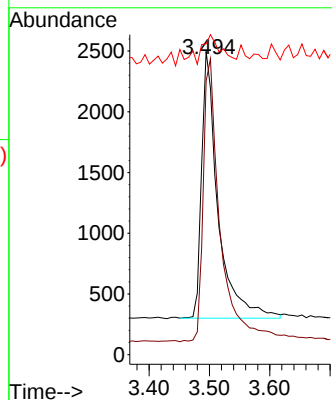
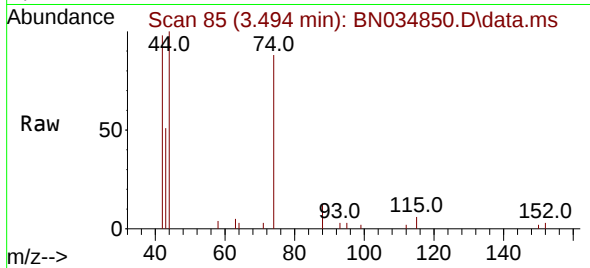




#3
n-Nitrosodimethylamine
Concen: 0.435 ng
RT: 3.494 min Scan# 81
Delta R.T. 0.000 min
Lab File: BN034850.D
Acq: 04 Nov 2024 21:33

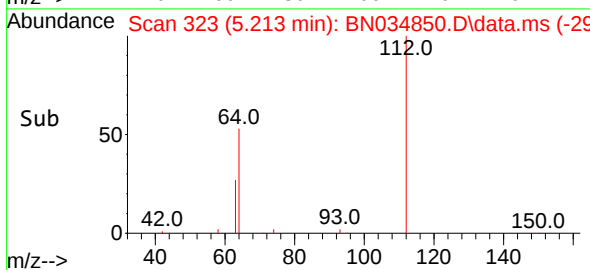
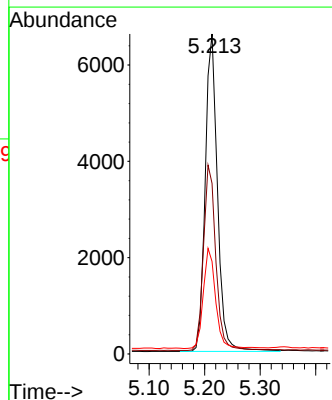
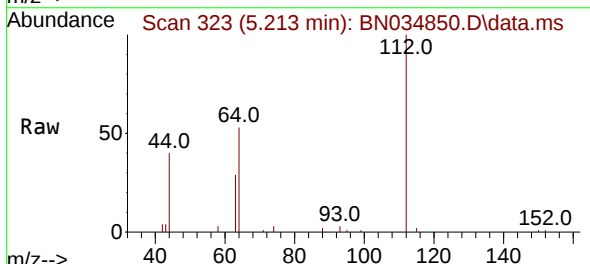
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

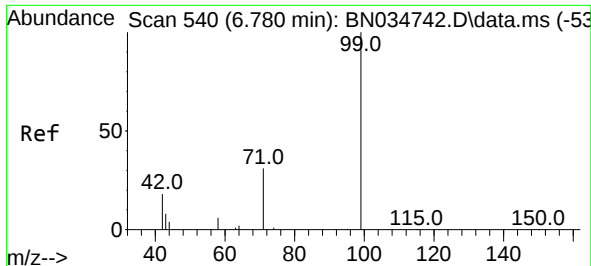
Tgt Ion: 42 Resp: 4129
Ion Ratio Lower Upper
42 100
74 110.6 103.1 154.7
44 11.0 6.7 10.1#



#4
2-Fluorophenol
Concen: 0.436 ng
RT: 5.213 min Scan# 323
Delta R.T. 0.000 min
Lab File: BN034850.D
Acq: 04 Nov 2024 21:33

Tgt Ion: 112 Resp: 10132
Ion Ratio Lower Upper
112 100
64 59.5 44.9 67.3
63 31.8 23.5 35.3

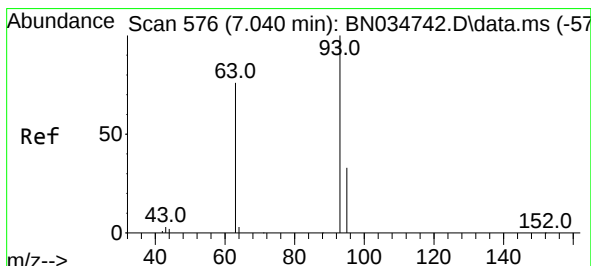
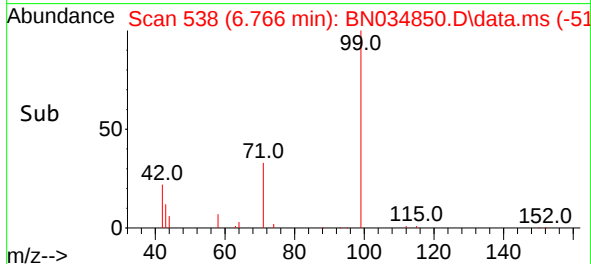
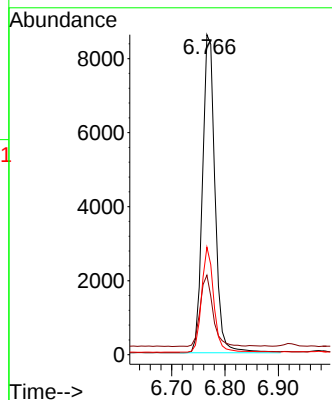
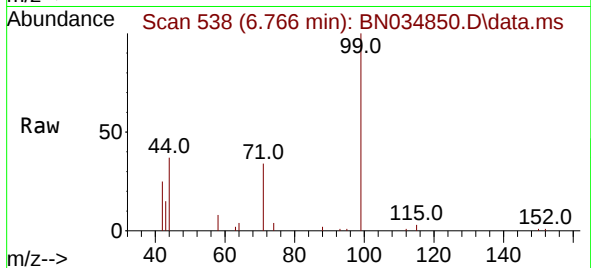




#5
Phenol-d6
Concen: 0.467 ng
RT: 6.766 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN034850.D
Acq: 04 Nov 2024 21:33

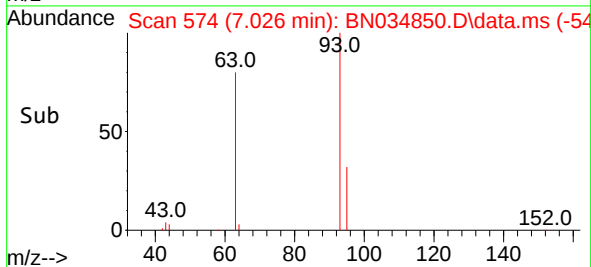
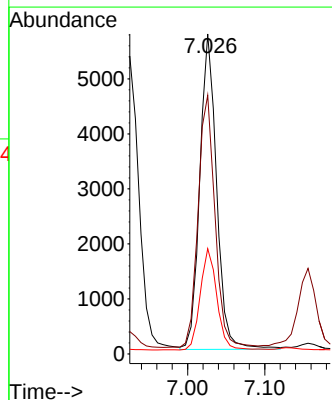
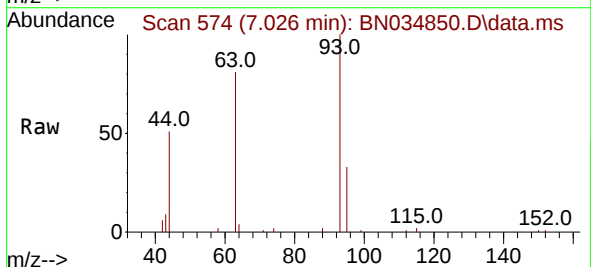
Instrument :
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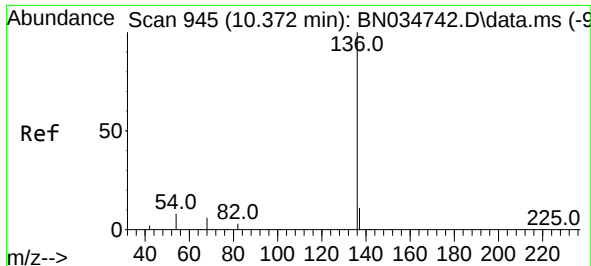
Tgt Ion: 99 Resp: 14098
Ion Ratio Lower Upper
99 100
42 22.8 15.9 23.9
71 32.1 24.3 36.5



#6
bis(2-Chloroethyl)ether
Concen: 0.395 ng
RT: 7.026 min Scan# 574
Delta R.T. 0.000 min
Lab File: BN034850.D
Acq: 04 Nov 2024 21:33

Tgt Ion: 93 Resp: 8704
Ion Ratio Lower Upper
93 100
63 80.2 61.2 91.8
95 31.7 25.8 38.8

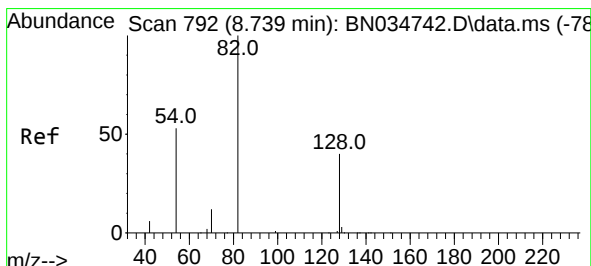
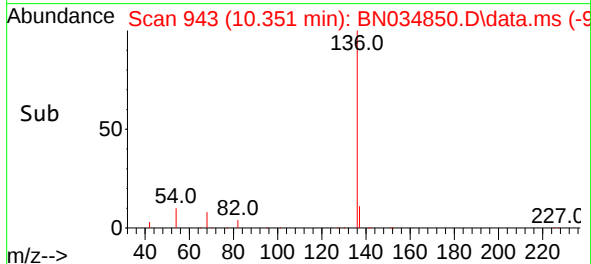
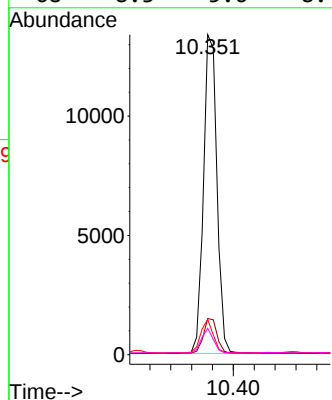
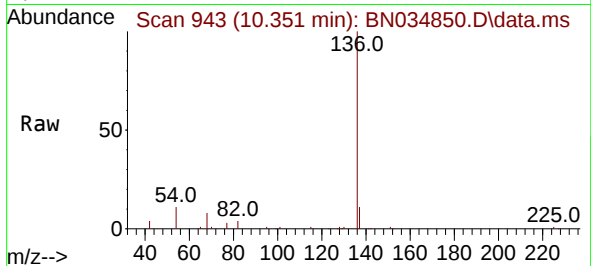




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.351 min Scan# 945
Delta R.T. 0.000 min
Lab File: BN034850.D
Acq: 04 Nov 2024 21:33

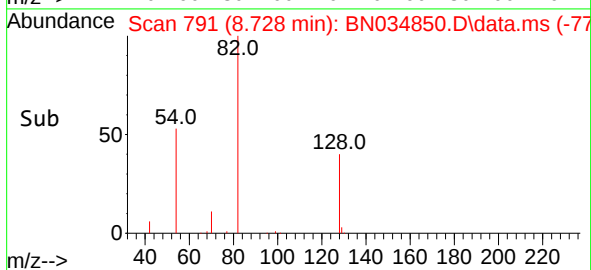
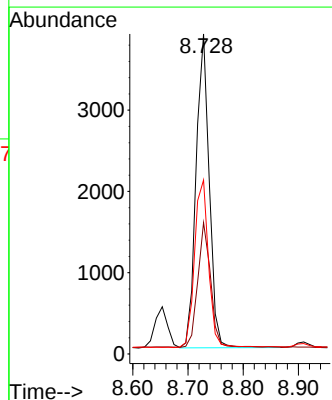
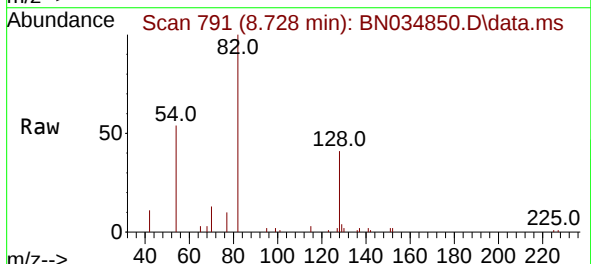
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

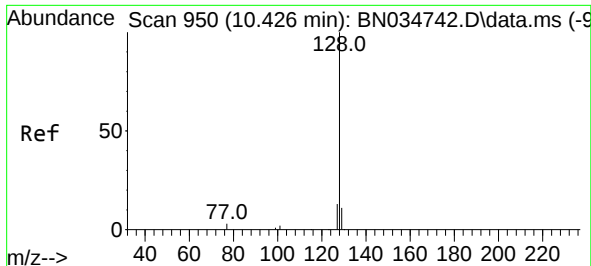
Tgt Ion:	136	Resp:	23850
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.2	13.8
54	11.0	7.0	10.4
68	8.3	5.6	8.4



#8
Nitrobenzene-d5
Concen: 0.341 ng
RT: 8.728 min Scan# 791
Delta R.T. 0.000 min
Lab File: BN034850.D
Acq: 04 Nov 2024 21:33

Tgt Ion:	82	Resp:	6385
Ion Ratio	Lower	Upper	
82	100		
128	41.0	33.7	50.5
54	54.4	44.4	66.6

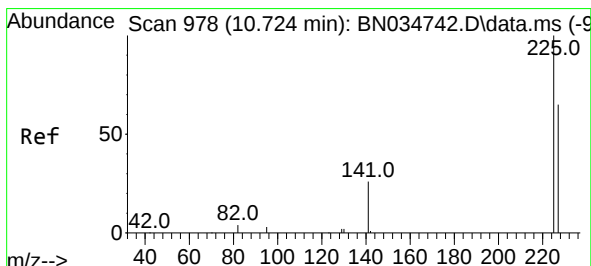
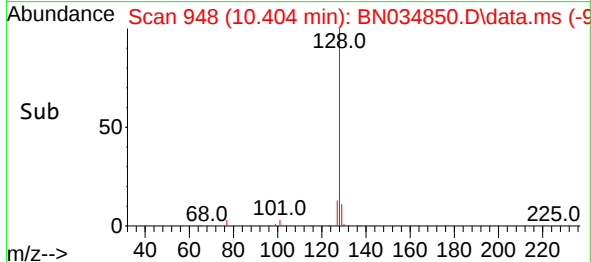
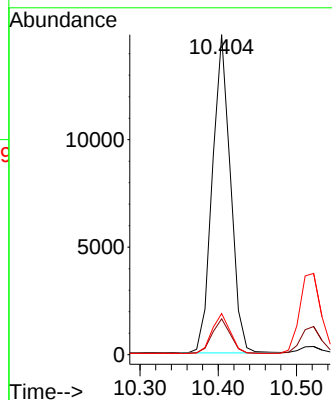
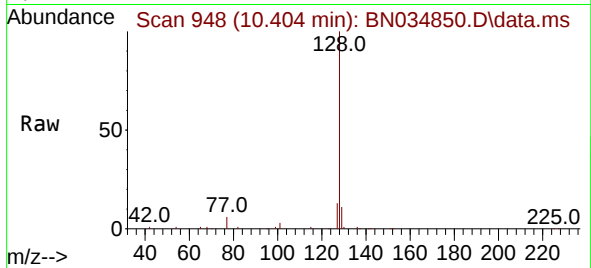




#9
Naphthalene
Concen: 0.362 ng
RT: 10.404 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN034850.D
Acq: 04 Nov 2024 21:33

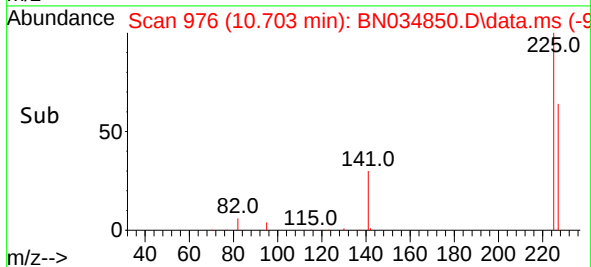
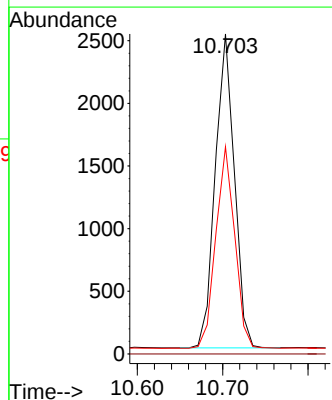
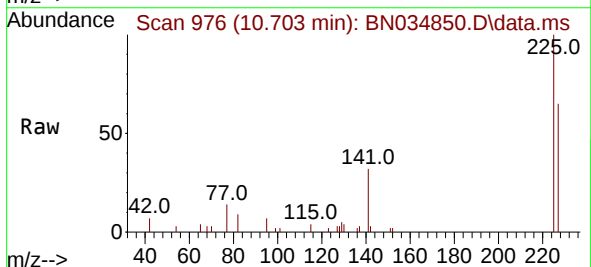
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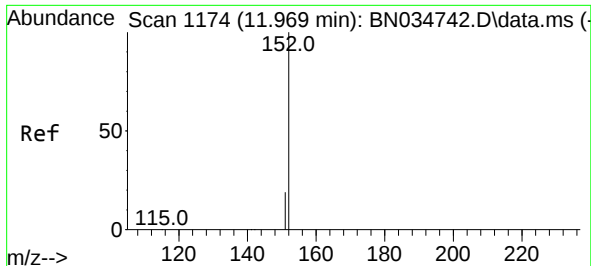
Tgt Ion:128 Resp: 23856
Ion Ratio Lower Upper
128 100
129 11.2 9.4 14.0
127 12.8 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.359 ng
RT: 10.703 min Scan# 976
Delta R.T. 0.000 min
Lab File: BN034850.D
Acq: 04 Nov 2024 21:33

Tgt Ion:225 Resp: 3900
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.4 77.2

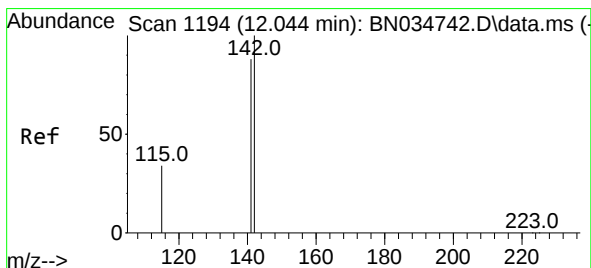
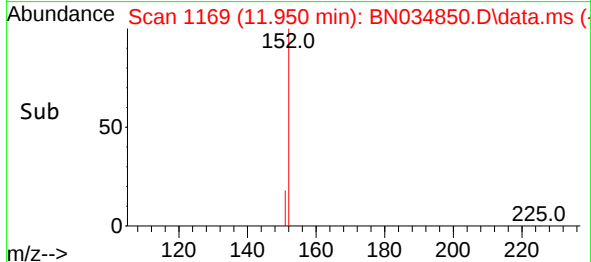
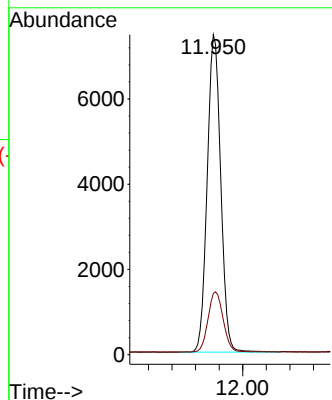
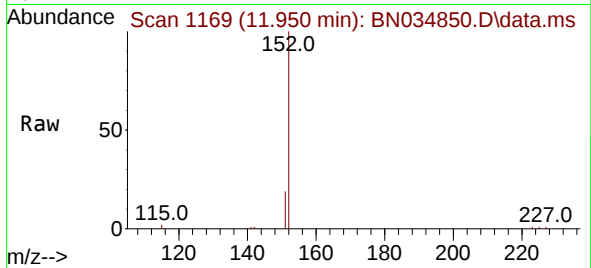




#11
2-Methylnaphthalene-d10
Concen: 0.342 ng
RT: 11.950 min Scan# 1174
Delta R.T. 0.000 min
Lab File: BN034850.D
Acq: 04 Nov 2024 21:33

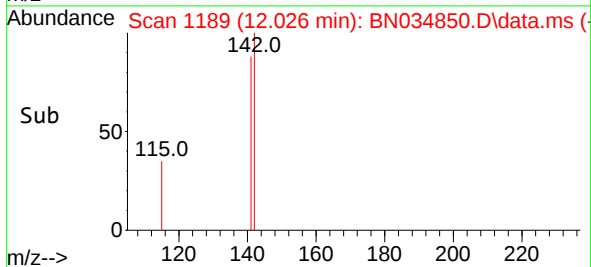
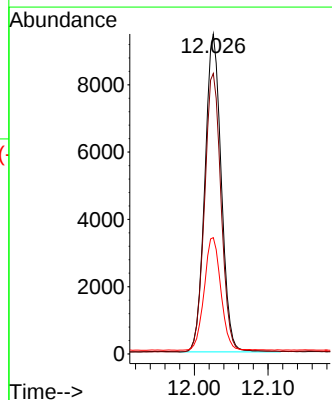
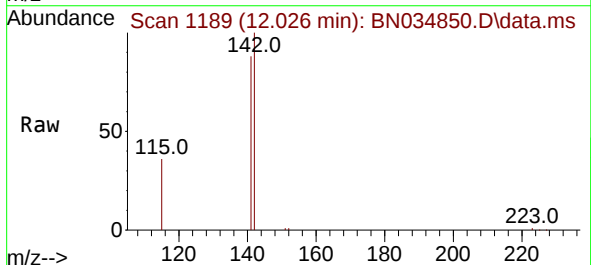
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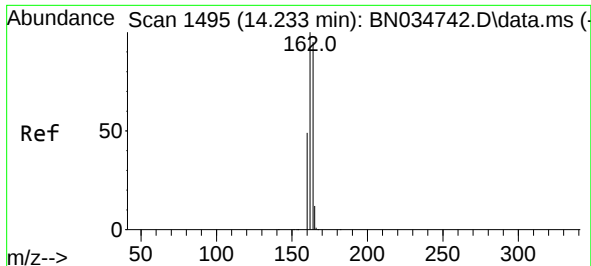
Tgt Ion:152 Resp: 11814
Ion Ratio Lower Upper
152 100
151 21.1 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.338 ng
RT: 12.026 min Scan# 1189
Delta R.T. 0.000 min
Lab File: BN034850.D
Acq: 04 Nov 2024 21:33

Tgt Ion:142 Resp: 14586
Ion Ratio Lower Upper
142 100
141 87.6 70.6 106.0
115 36.3 28.6 42.8

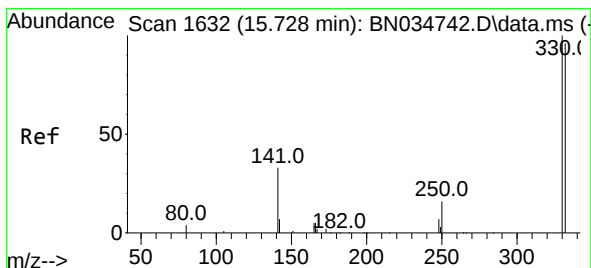
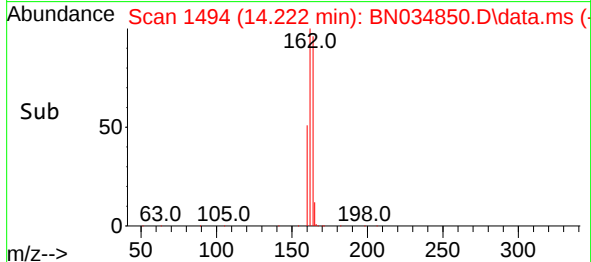
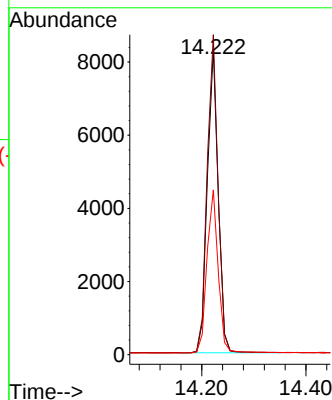
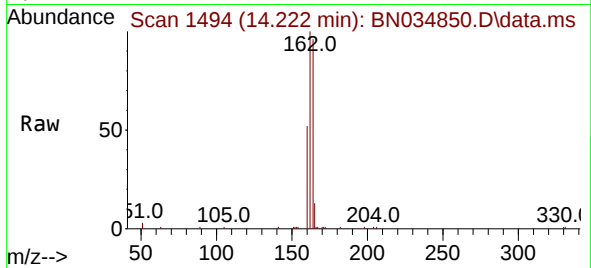




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.222 min Scan# 1494
Delta R.T. 0.000 min
Lab File: BN034850.D
Acq: 04 Nov 2024 21:33

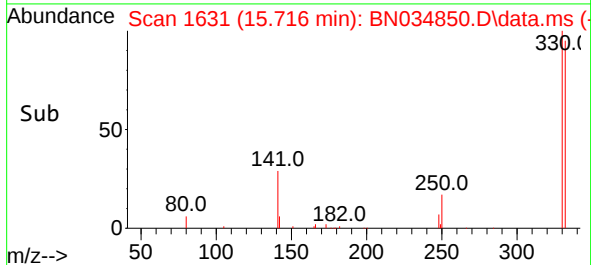
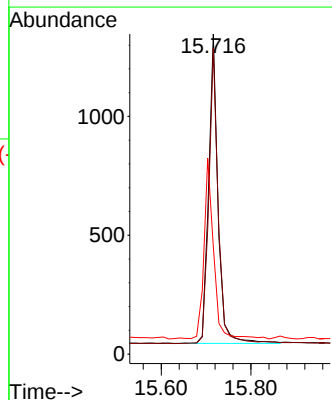
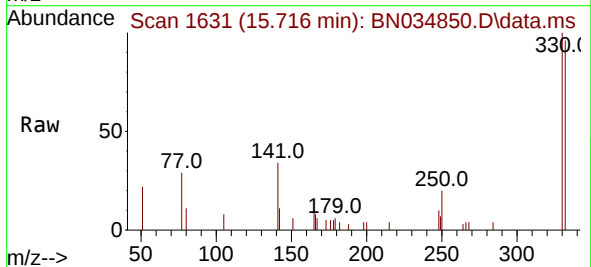
Instrument :
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SSTDCCC0.4

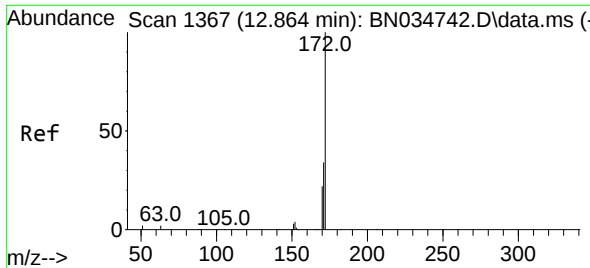
Tgt Ion:164 Resp: 12009
Ion Ratio Lower Upper
164 100
162 104.6 84.3 126.5
160 53.9 41.7 62.5



#14
2,4,6-Tribromophenol
Concen: 0.318 ng
RT: 15.716 min Scan# 1631
Delta R.T. 0.000 min
Lab File: BN034850.D
Acq: 04 Nov 2024 21:33

Tgt Ion:330 Resp: 1886
Ion Ratio Lower Upper
330 100
332 96.1 77.8 116.6
141 60.1 41.0 61.4

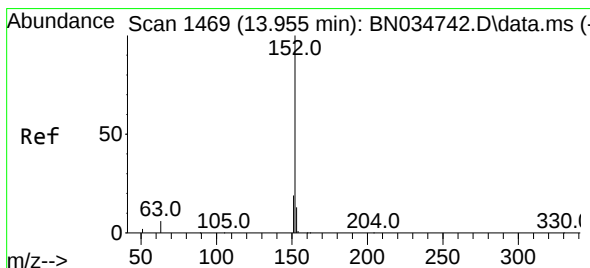
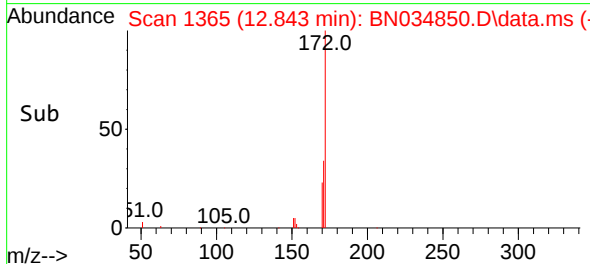
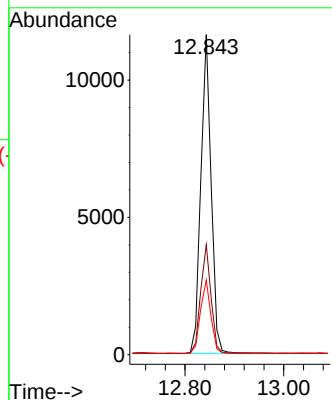
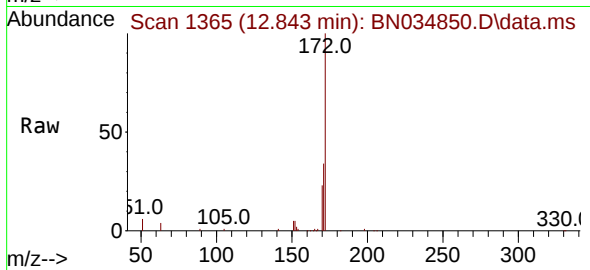




#15
2-Fluorobiphenyl
Concen: 0.354 ng
RT: 12.843 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BN034850.D
Acq: 04 Nov 2024 21:33

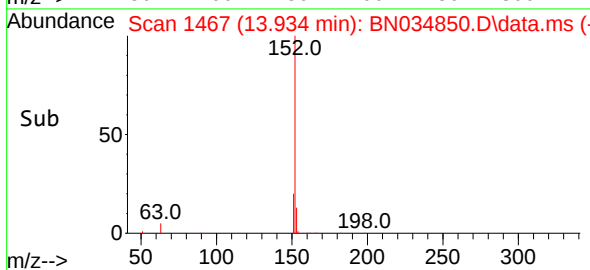
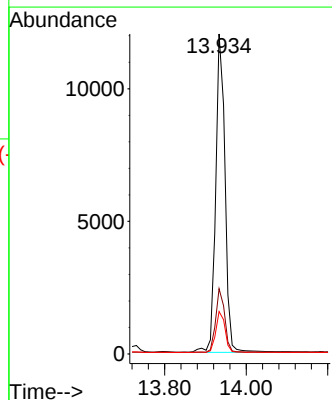
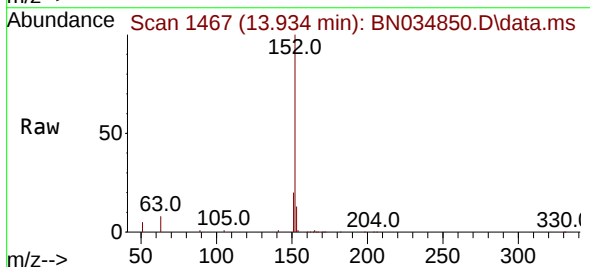
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

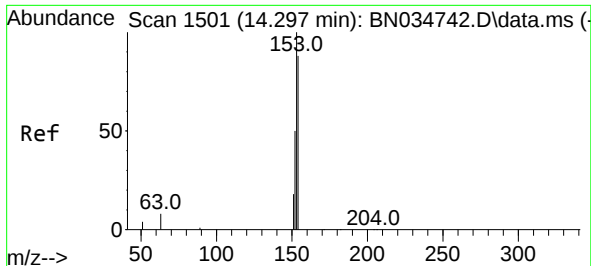
Tgt Ion:172 Resp: 16764
Ion Ratio Lower Upper
172 100
171 34.4 27.2 40.8
170 23.4 18.0 27.0



#16
Acenaphthylene
Concen: 0.315 ng
RT: 13.934 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BN034850.D
Acq: 04 Nov 2024 21:33

Tgt Ion:152 Resp: 18997
Ion Ratio Lower Upper
152 100
151 19.3 15.4 23.2
153 12.8 10.2 15.4

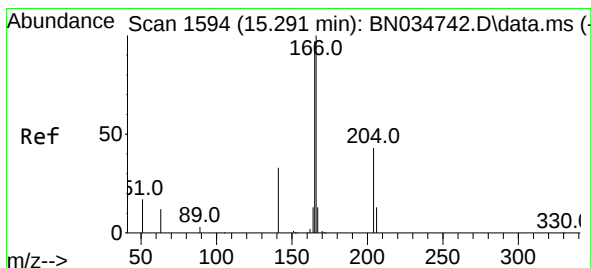
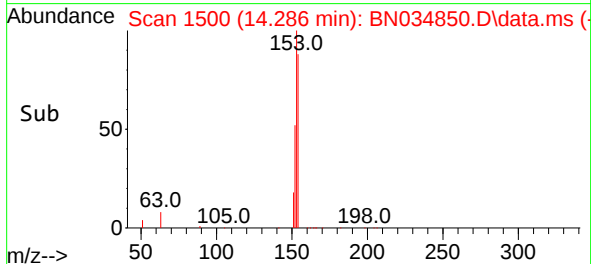
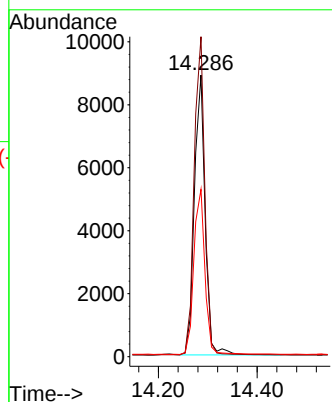
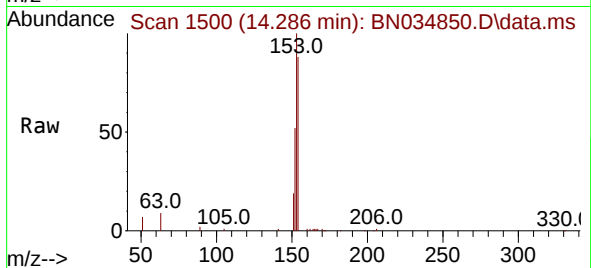




#17
Acenaphthene
Concen: 0.332 ng
RT: 14.286 min Scan# 1500
Delta R.T. 0.000 min
Lab File: BN034850.D
Acq: 04 Nov 2024 21:33

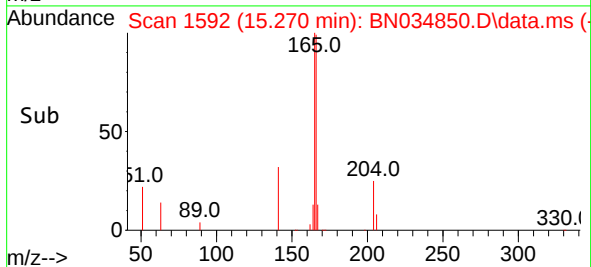
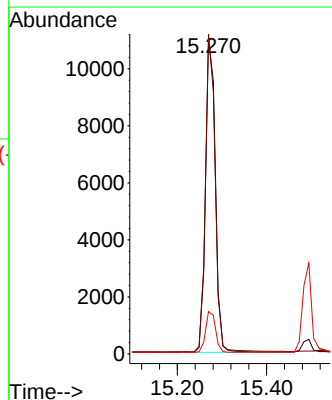
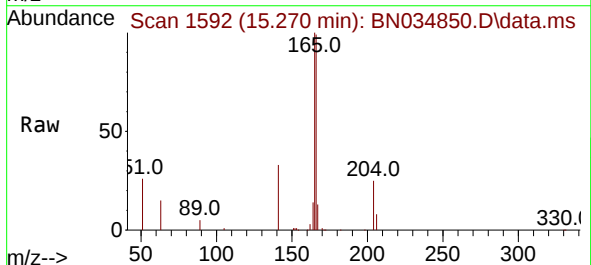
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

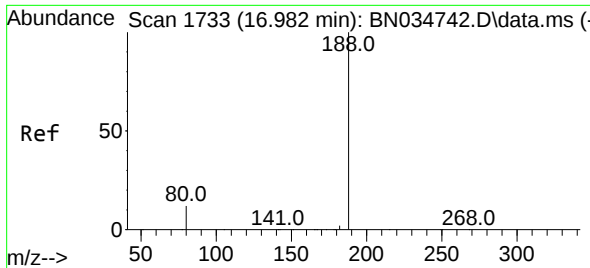
Tgt Ion:154 Resp: 13333
Ion Ratio Lower Upper
154 100
153 113.0 87.8 131.6
152 61.5 44.6 67.0



#18
Fluorene
Concen: 0.336 ng
RT: 15.270 min Scan# 1592
Delta R.T. 0.000 min
Lab File: BN034850.D
Acq: 04 Nov 2024 21:33

Tgt Ion:166 Resp: 16800
Ion Ratio Lower Upper
166 100
165 99.1 78.5 117.7
167 13.2 10.8 16.2

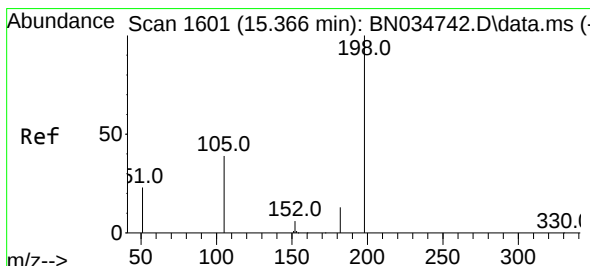
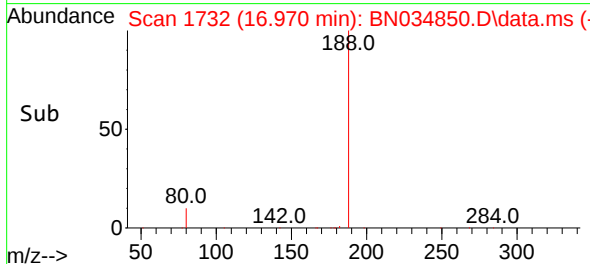
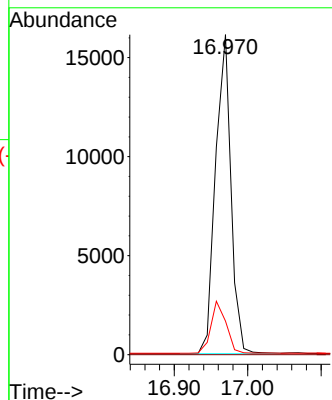
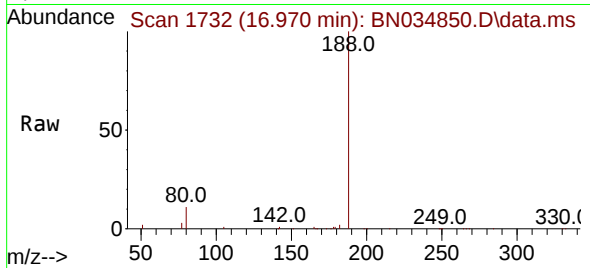




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.970 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN034850.D
Acq: 04 Nov 2024 21:33

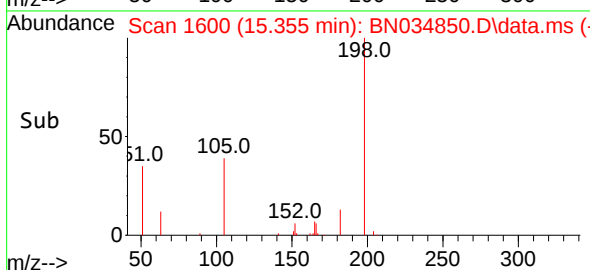
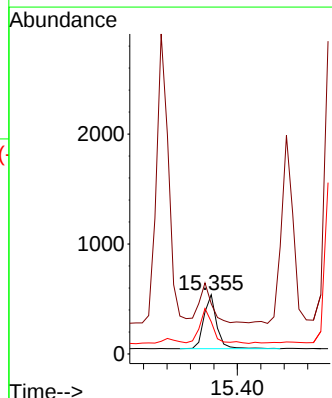
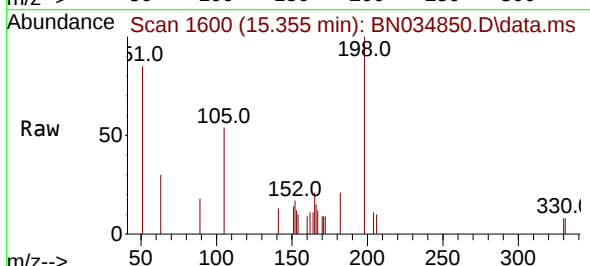
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

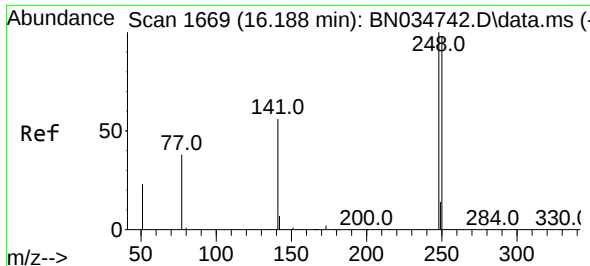
Tgt Ion:188 Resp: 23508
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.5 9.8 14.6



#20
4,6-Dinitro-2-methylphenol
Concen: 0.347 ng
RT: 15.355 min Scan# 1600
Delta R.T. 0.000 min
Lab File: BN034850.D
Acq: 04 Nov 2024 21:33

Tgt Ion:198 Resp: 752
Ion Ratio Lower Upper
198 100
51 84.9 58.0 87.0
105 54.5 49.1 73.7

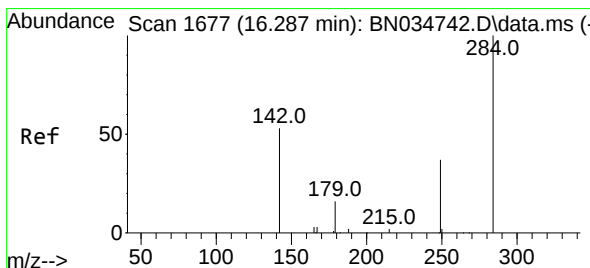
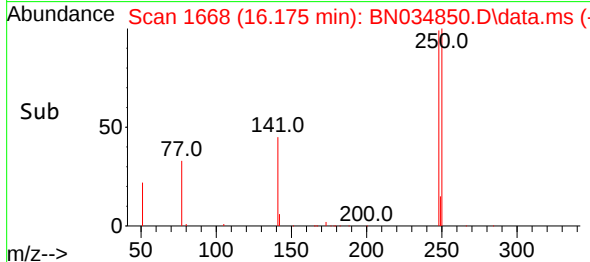
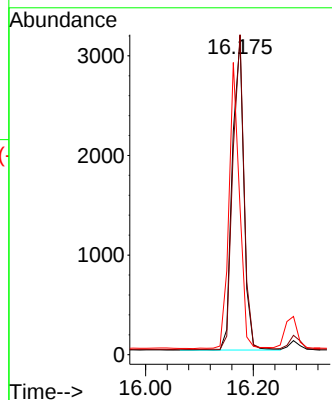
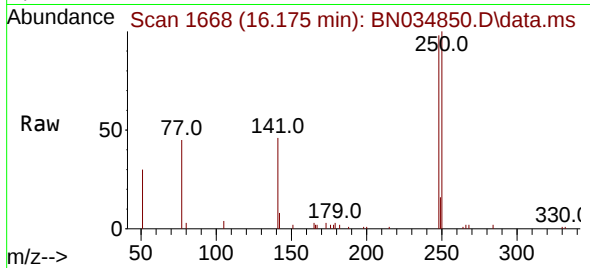




#21
4-Bromophenyl-phenylether
Concen: 0.341 ng
RT: 16.175 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BN034850.D
Acq: 04 Nov 2024 21:33

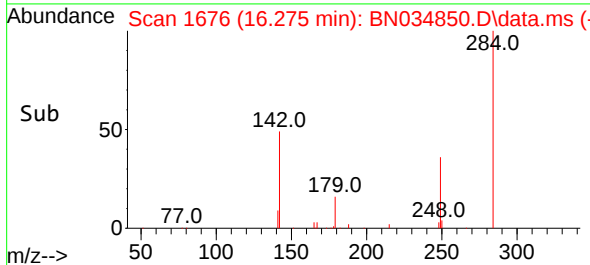
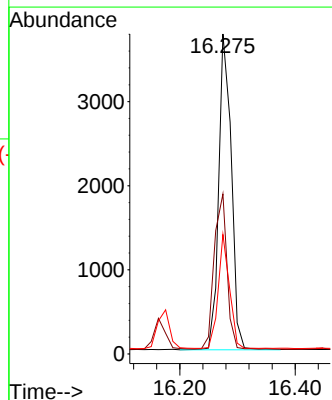
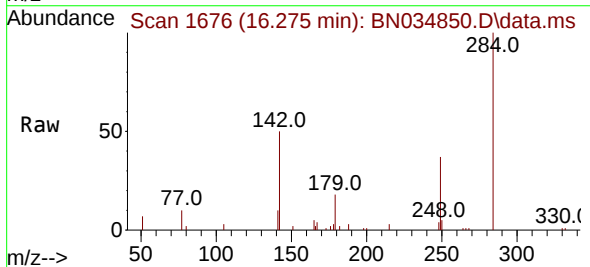
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

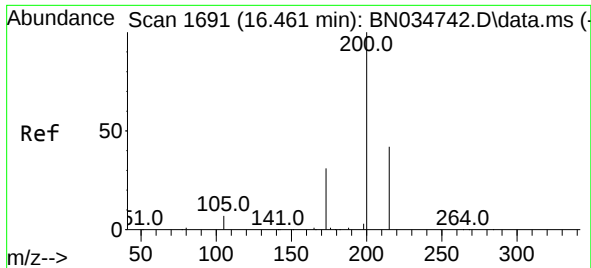
Tgt Ion:248 Resp: 4638
Ion Ratio Lower Upper
248 100
250 101.5 78.7 118.1
141 46.7 46.4 69.6



#22
Hexachlorobenzene
Concen: 0.372 ng
RT: 16.275 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BN034850.D
Acq: 04 Nov 2024 21:33

Tgt Ion:284 Resp: 5661
Ion Ratio Lower Upper
284 100
142 50.3 35.4 53.0
249 32.6 25.7 38.5

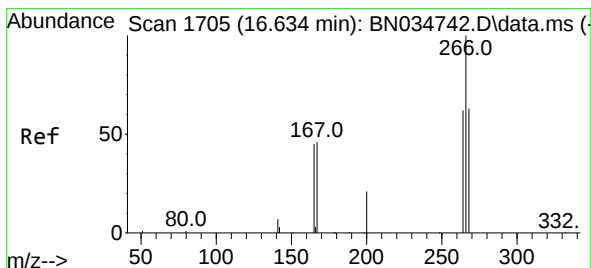
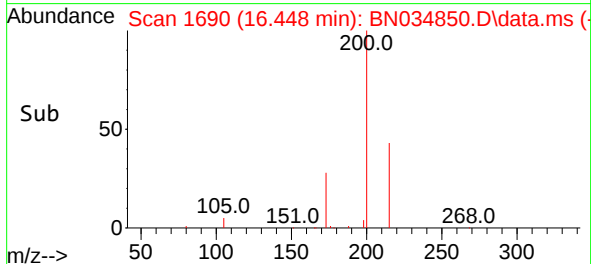
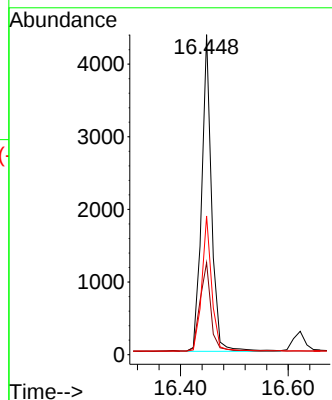
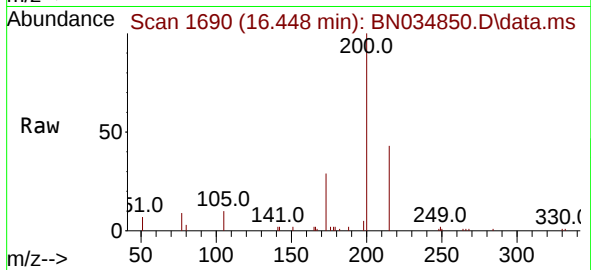




#23
 Atrazine
 Concen: 0.477 ng
 RT: 16.448 min Scan# 1
 Delta R.T. 0.000 min
 Lab File: BN034850.D
 Acq: 04 Nov 2024 21:33

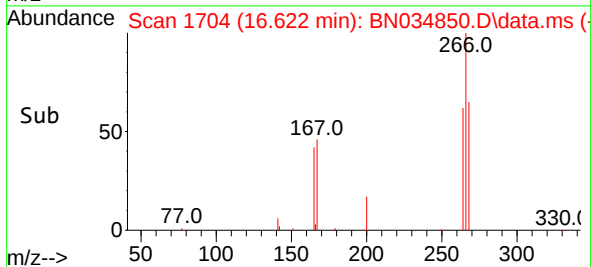
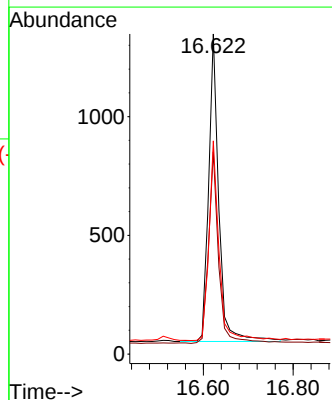
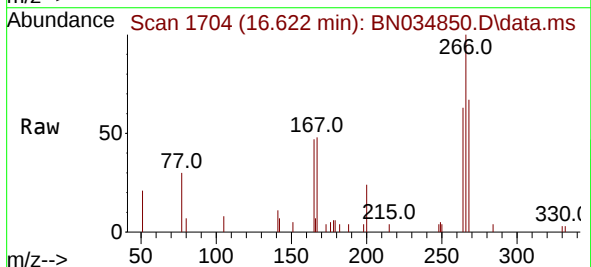
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

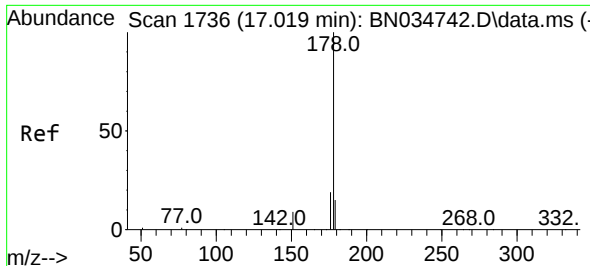
Tgt Ion:200 Resp: 5580
 Ion Ratio Lower Upper
 200 100
 173 28.7 25.8 38.6
 215 43.4 34.2 51.4



#24
 Pentachlorophenol
 Concen: 0.309 ng
 RT: 16.622 min Scan# 1704
 Delta R.T. 0.000 min
 Lab File: BN034850.D
 Acq: 04 Nov 2024 21:33

Tgt Ion:266 Resp: 2026
 Ion Ratio Lower Upper
 266 100
 264 62.1 48.7 73.1
 268 64.9 50.2 75.4

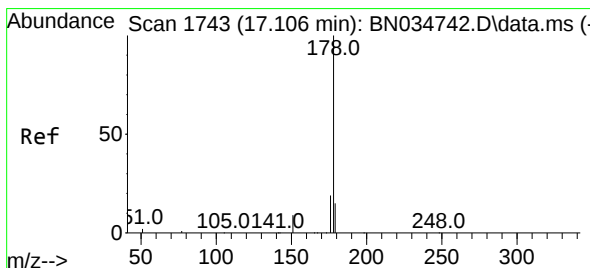
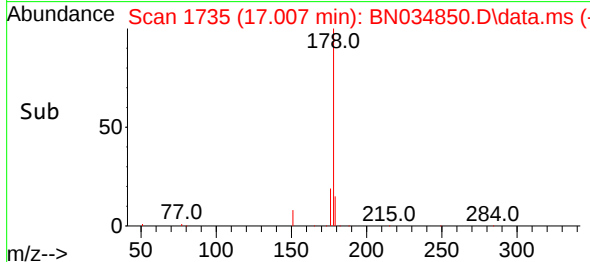
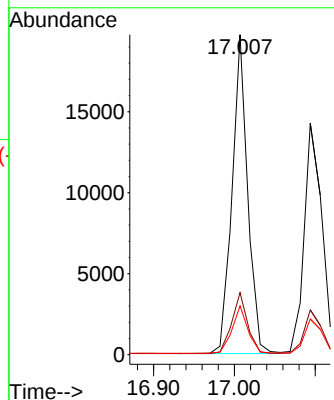
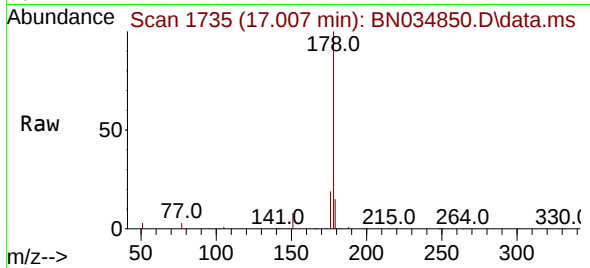




#25
Phenanthrene
Concen: 0.381 ng
RT: 17.007 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BN034850.D
Acq: 04 Nov 2024 21:33

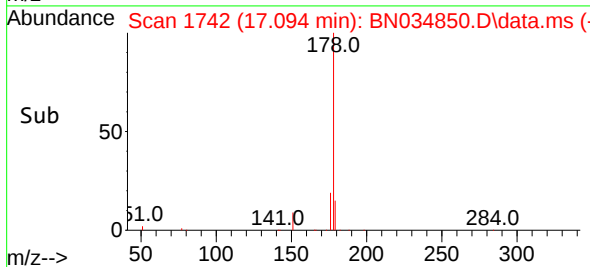
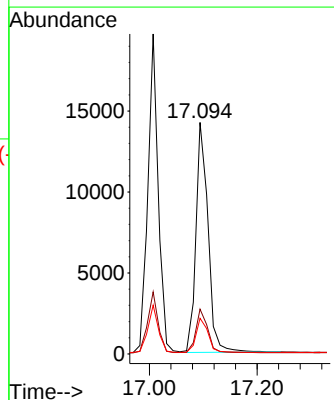
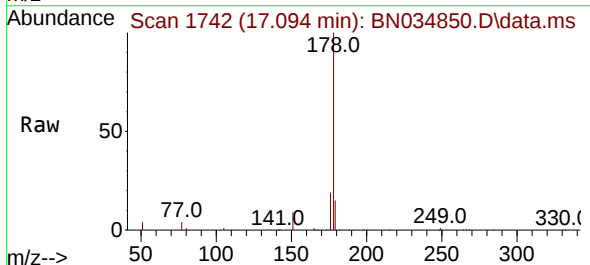
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

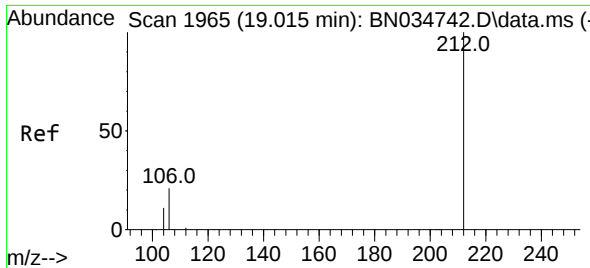
Tgt Ion:178 Resp: 26321
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.2 12.2 18.4



#26
Anthracene
Concen: 0.344 ng
RT: 17.094 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BN034850.D
Acq: 04 Nov 2024 21:33

Tgt Ion:178 Resp: 22246
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.6
179 14.9 12.2 18.2

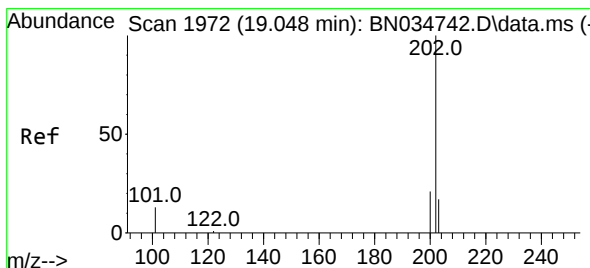
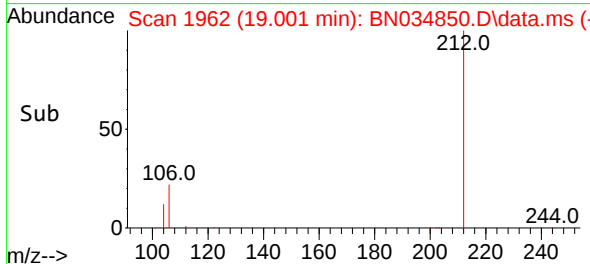
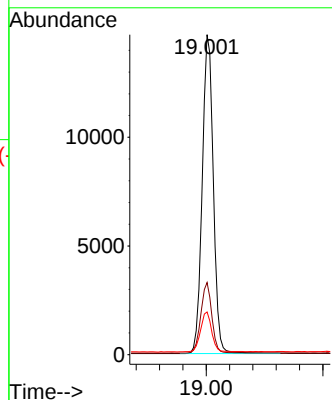
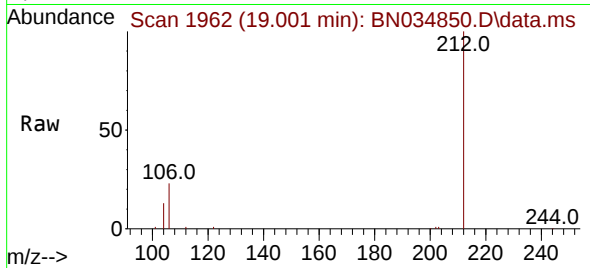




#27
Fluoranthene-d10
Concen: 0.353 ng
RT: 19.001 min Scan# 1969
Delta R.T. 0.000 min
Lab File: BN034850.D
Acq: 04 Nov 2024 21:33

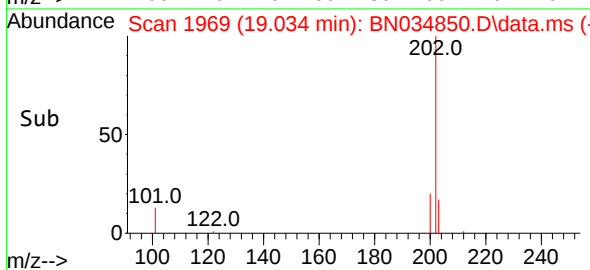
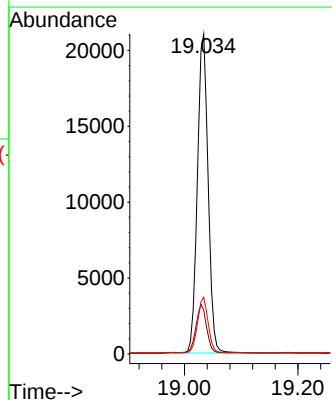
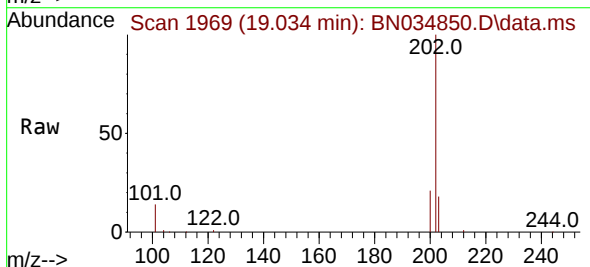
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

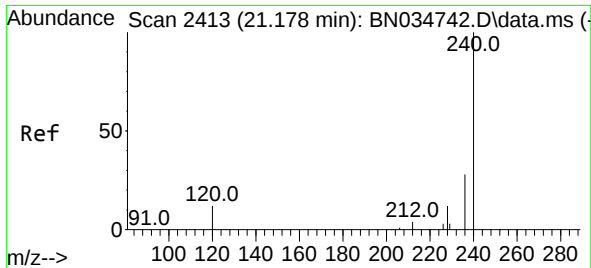
Tgt Ion:212 Resp: 19478
Ion Ratio Lower Upper
212 100
106 21.7 16.1 24.1
104 12.5 9.2 13.8



#28
Fluoranthene
Concen: 0.361 ng
RT: 19.034 min Scan# 1969
Delta R.T. 0.000 min
Lab File: BN034850.D
Acq: 04 Nov 2024 21:33

Tgt Ion:202 Resp: 27481
Ion Ratio Lower Upper
202 100
101 15.2 11.4 17.0
203 17.0 13.7 20.5

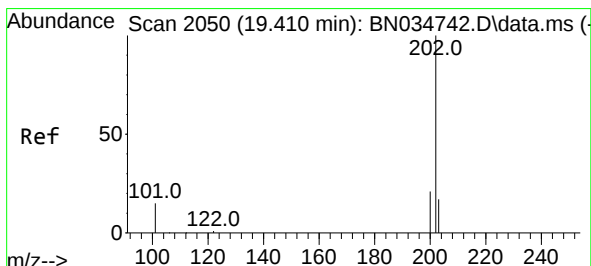
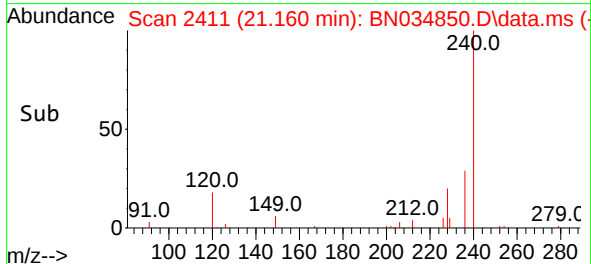
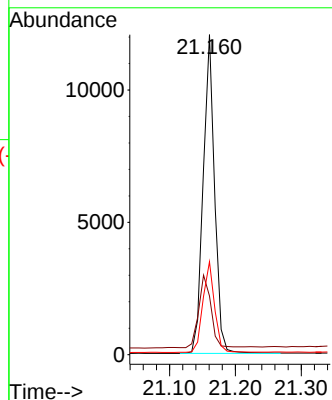
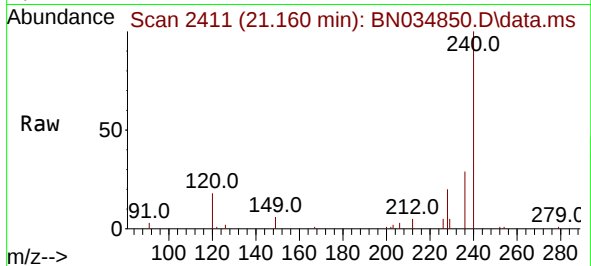




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.160 min Scan# 2413
Delta R.T. 0.000 min
Lab File: BN034850.D
Acq: 04 Nov 2024 21:33

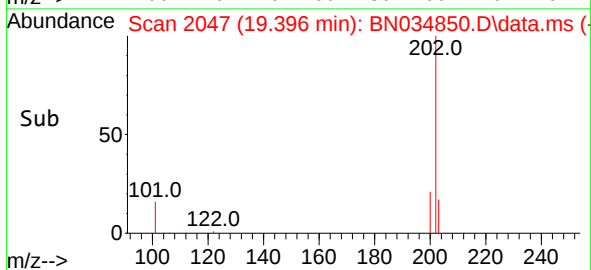
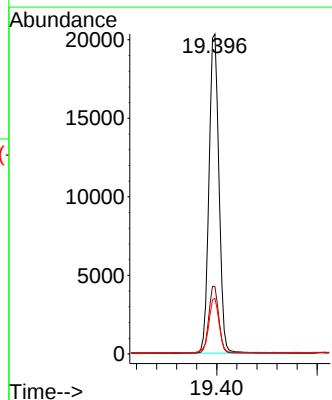
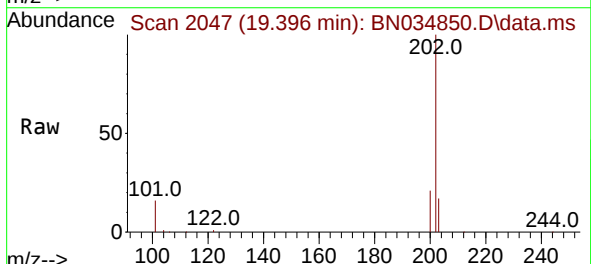
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

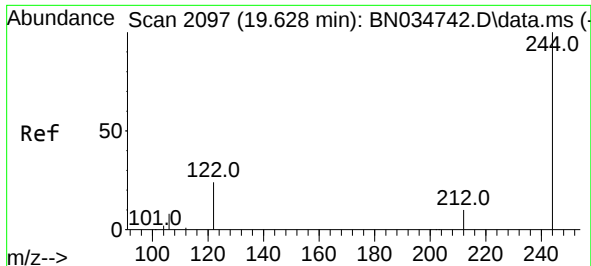
Tgt Ion:240 Resp: 14579
Ion Ratio Lower Upper
240 100
120 18.4 11.5 17.3#
236 29.1 23.2 34.8



#30
Pyrene
Concen: 0.368 ng
RT: 19.396 min Scan# 2047
Delta R.T. 0.000 min
Lab File: BN034850.D
Acq: 04 Nov 2024 21:33

Tgt Ion:202 Resp: 28018
Ion Ratio Lower Upper
202 100
200 20.9 17.0 25.4
203 17.6 14.2 21.2

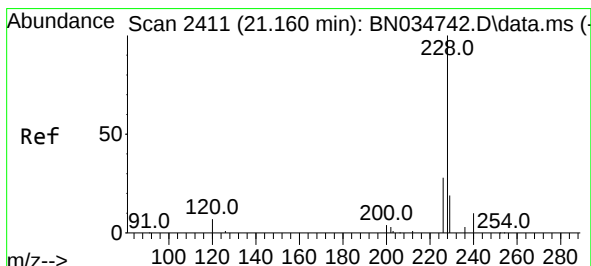
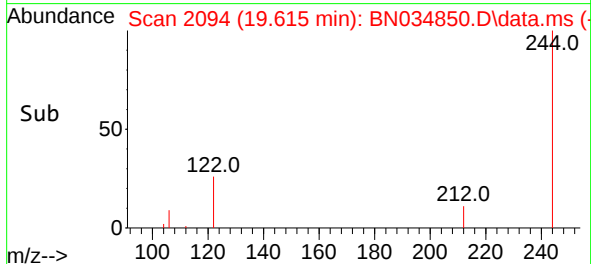
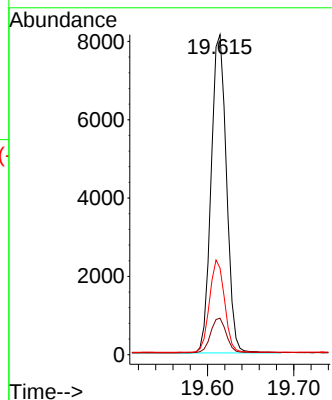
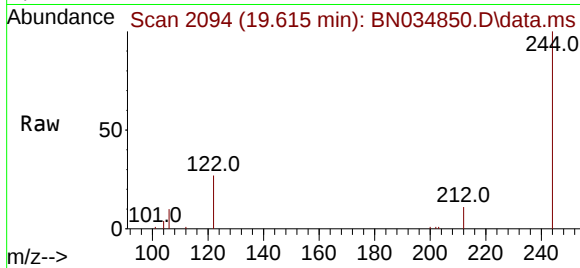




#31
 Terphenyl-d14
 Concen: 0.321 ng
 RT: 19.615 min Scan# 2094
 Delta R.T. 0.000 min
 Lab File: BN034850.D
 Acq: 04 Nov 2024 21:33

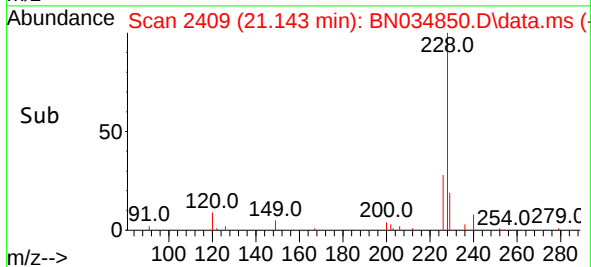
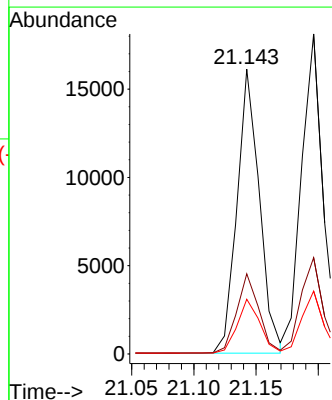
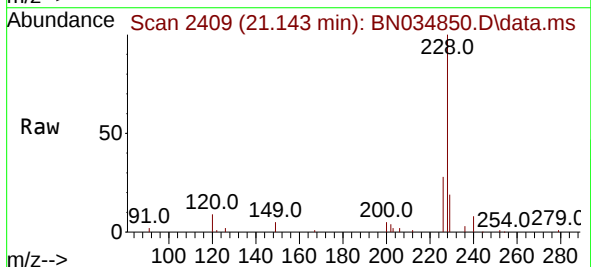
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

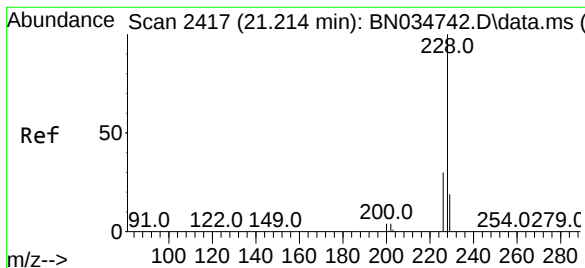
Tgt Ion:244 Resp: 10056
 Ion Ratio Lower Upper
 244 100
 212 11.4 8.2 12.4
 122 27.1 19.8 29.6



#32
 Benzo(a)anthracene
 Concen: 0.346 ng
 RT: 21.143 min Scan# 2409
 Delta R.T. 0.000 min
 Lab File: BN034850.D
 Acq: 04 Nov 2024 21:33

Tgt Ion:228 Resp: 20082
 Ion Ratio Lower Upper
 228 100
 226 28.1 22.6 33.8
 229 19.2 15.7 23.5





#33

Chrysene

Concen: 0.383 ng

RT: 21.196 min Scan# 2415

Delta R.T. 0.000 min

Lab File: BN034850.D

Acq: 04 Nov 2024 21:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

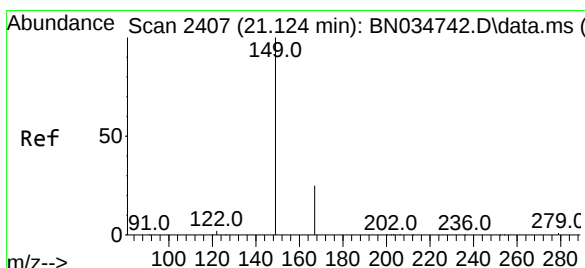
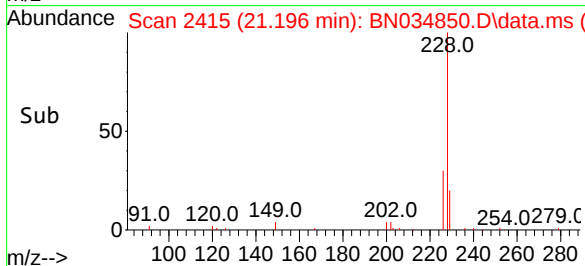
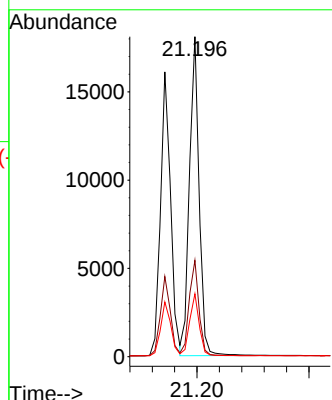
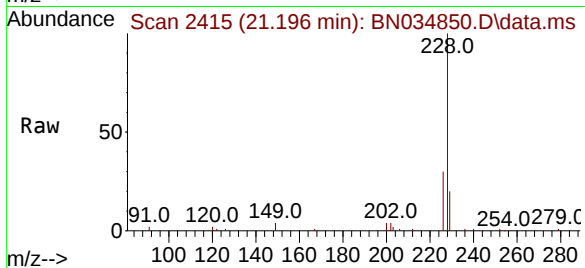
Tgt Ion:228 Resp: 21768

Ion Ratio Lower Upper

228 100

226 30.1 24.4 36.6

229 19.7 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.287 ng

RT: 21.107 min Scan# 2405

Delta R.T. 0.000 min

Lab File: BN034850.D

Acq: 04 Nov 2024 21:33

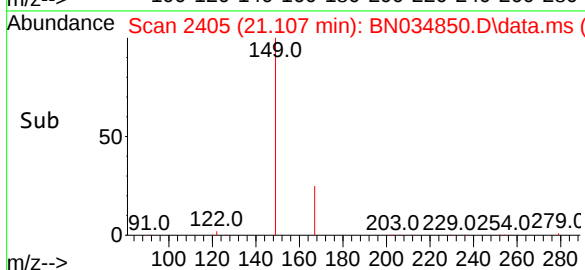
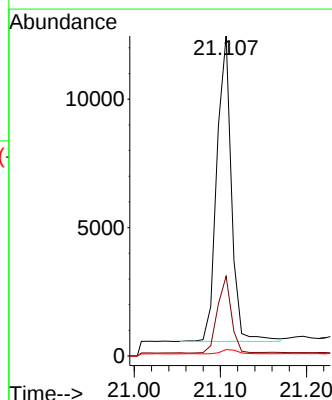
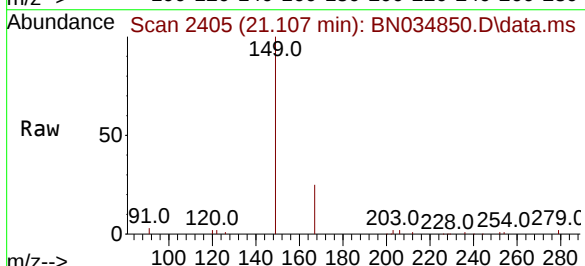
Tgt Ion:149 Resp: 13933

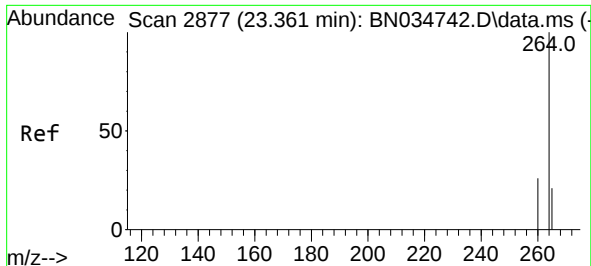
Ion Ratio Lower Upper

149 100

167 23.8 20.6 30.8

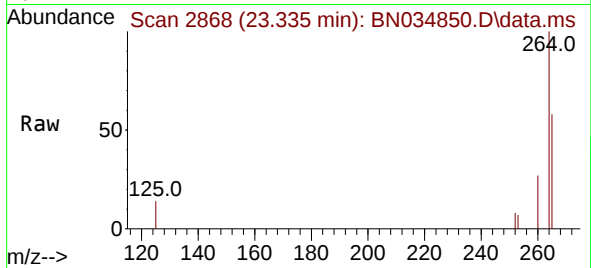
279 1.7 1.5 2.3



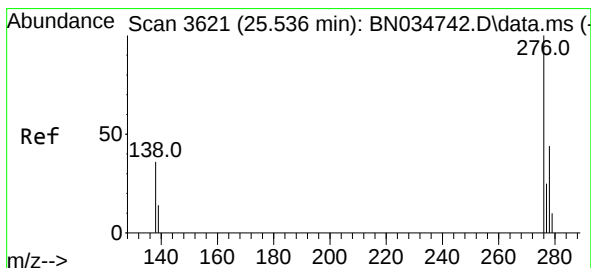
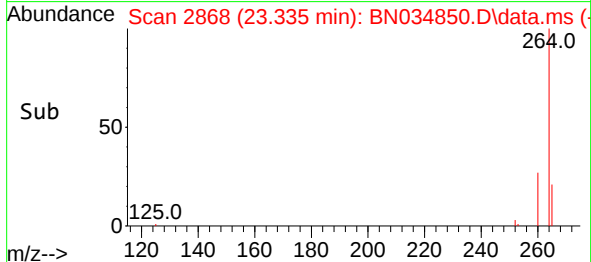
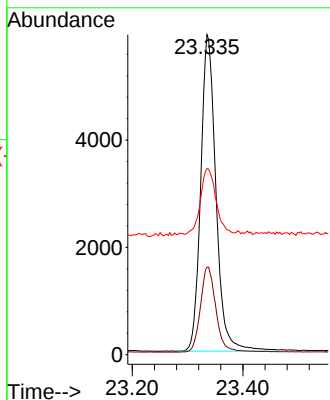


#35
Perylene-d12
Concen: 0.400 ng
RT: 23.335 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN034850.D
Acq: 04 Nov 2024 21:33

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

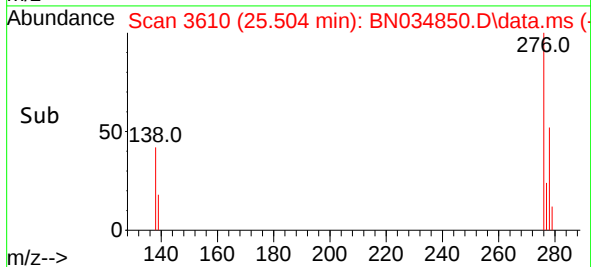
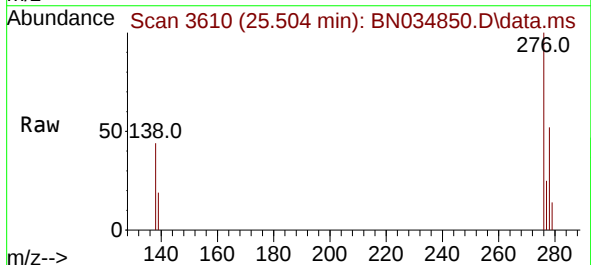
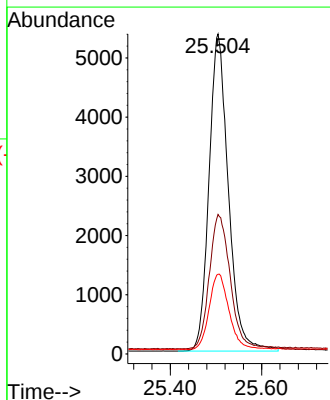


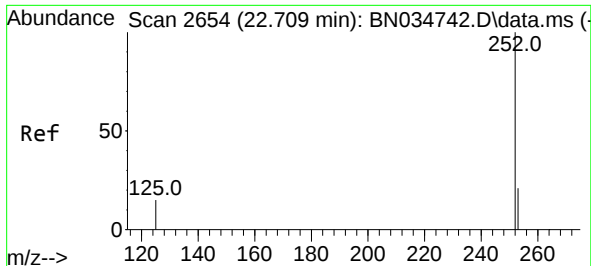
Tgt Ion:264 Resp: 11281
Ion Ratio Lower Upper
264 100
260 27.3 21.5 32.3
265 58.2 47.5 71.3



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.380 ng
RT: 25.504 min Scan# 3610
Delta R.T. 0.000 min
Lab File: BN034850.D
Acq: 04 Nov 2024 21:33

Tgt Ion:276 Resp: 15750
Ion Ratio Lower Upper
276 100
138 45.3 31.5 47.3
277 24.4 19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.394 ng

RT: 22.689 min Scan# 2647

Delta R.T. 0.000 min

Lab File: BN034850.D

Acq: 04 Nov 2024 21:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

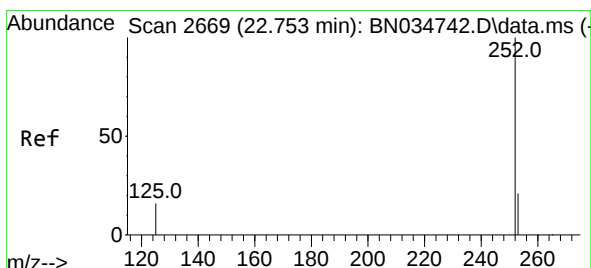
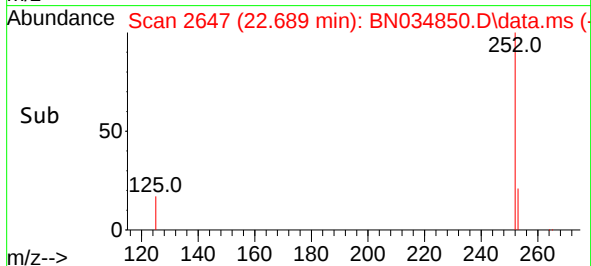
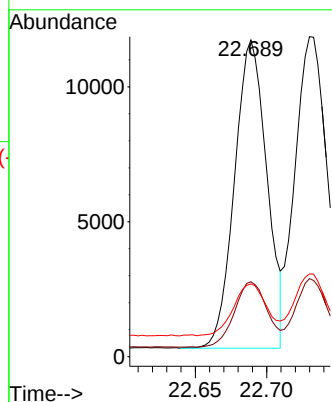
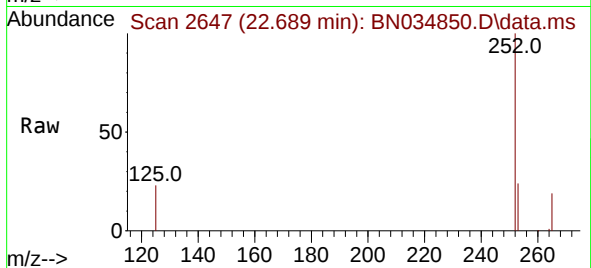
Tgt Ion:252 Resp: 17915

Ion Ratio Lower Upper

252 100

253 23.7 19.7 29.5

125 23.0 17.1 25.7



#38

Benzo(k)fluoranthene

Concen: 0.424 ng

RT: 22.730 min Scan# 2661

Delta R.T. 0.000 min

Lab File: BN034850.D

Acq: 04 Nov 2024 21:33

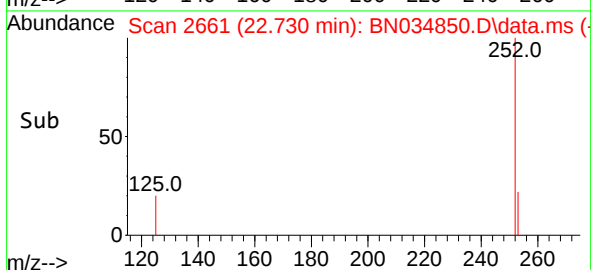
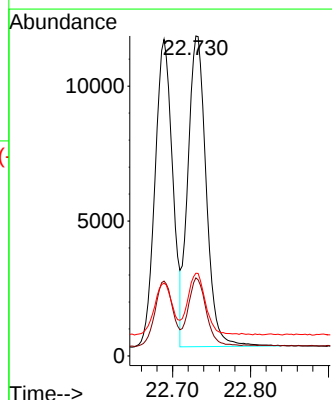
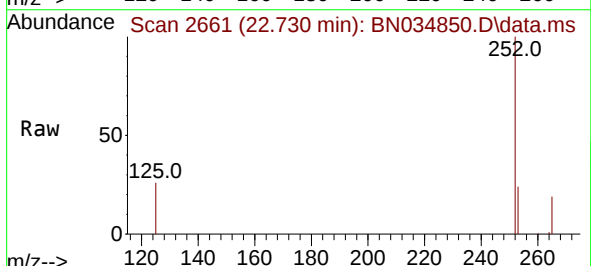
Tgt Ion:252 Resp: 18784

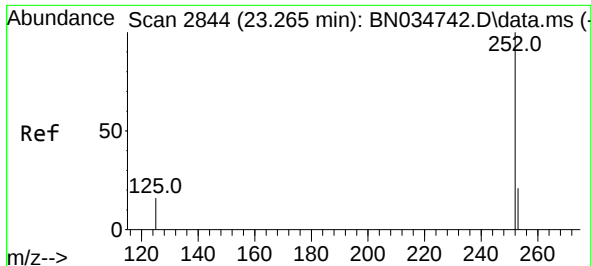
Ion Ratio Lower Upper

252 100

253 24.4 19.8 29.6

125 25.8 18.2 27.2





#39

Benzo(a)pyrene

Concen: 0.351 ng

RT: 23.241 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN034850.D

Acq: 04 Nov 2024 21:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

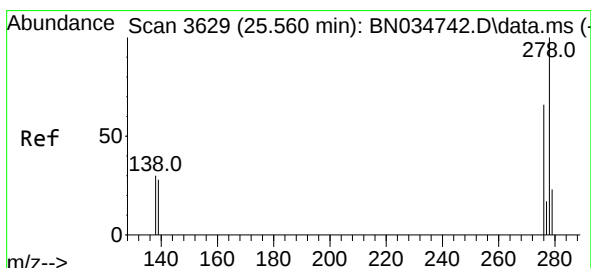
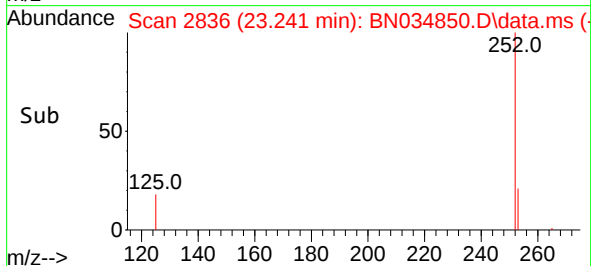
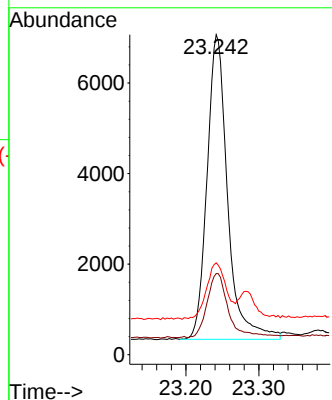
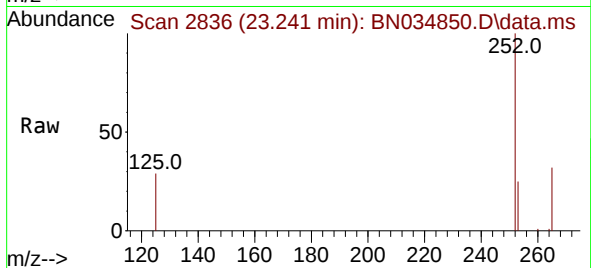
Tgt Ion:252 Resp: 13171

Ion Ratio Lower Upper

252 100

253 25.3 20.7 31.1

125 28.7 20.3 30.5



#40

Dibenzo(a,h)anthracene

Concen: 0.377 ng

RT: 25.525 min Scan# 3617

Delta R.T. 0.000 min

Lab File: BN034850.D

Acq: 04 Nov 2024 21:33

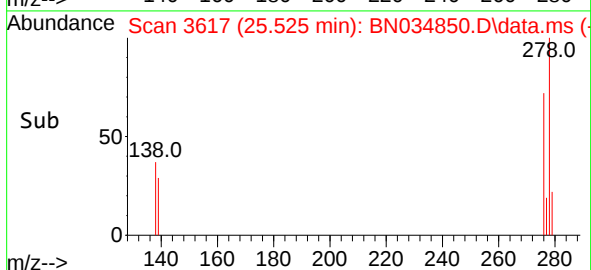
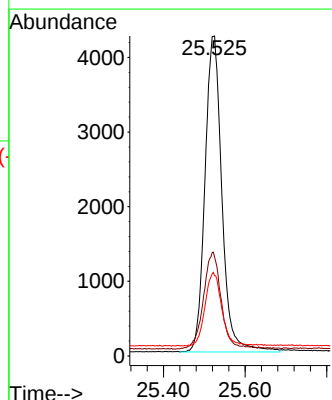
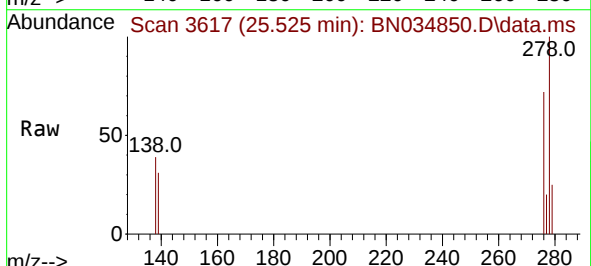
Tgt Ion:278 Resp: 12198

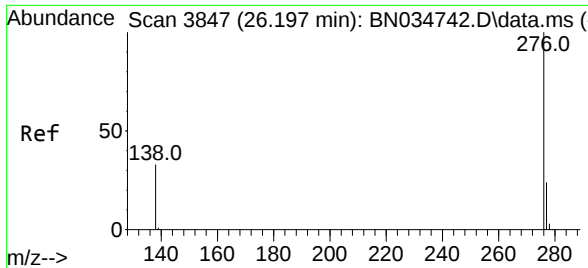
Ion Ratio Lower Upper

278 100

139 30.9 24.9 37.3

279 25.1 21.0 31.4





#41

Benzo(g,h,i)perylene

Concen: 0.371 ng

RT: 26.165 min Scan# 3836

Delta R.T. 0.000 min

Lab File: BN034850.D

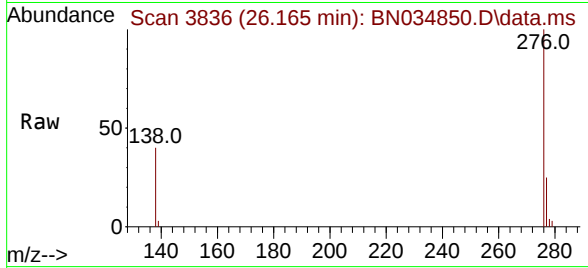
Acq: 04 Nov 2024 21:33

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:276 Resp: 12966

Ion Ratio Lower Upper

276 100

277 24.8 20.2 30.2

138 39.6 28.7 43.1

