

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110724\
 Data File : BN034888.D
 Acq On : 07 Nov 2024 12:00
 Operator : RC/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Nov 07 14:41:27 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 07 14:34:20 2024
 Response via : Initial Calibration

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

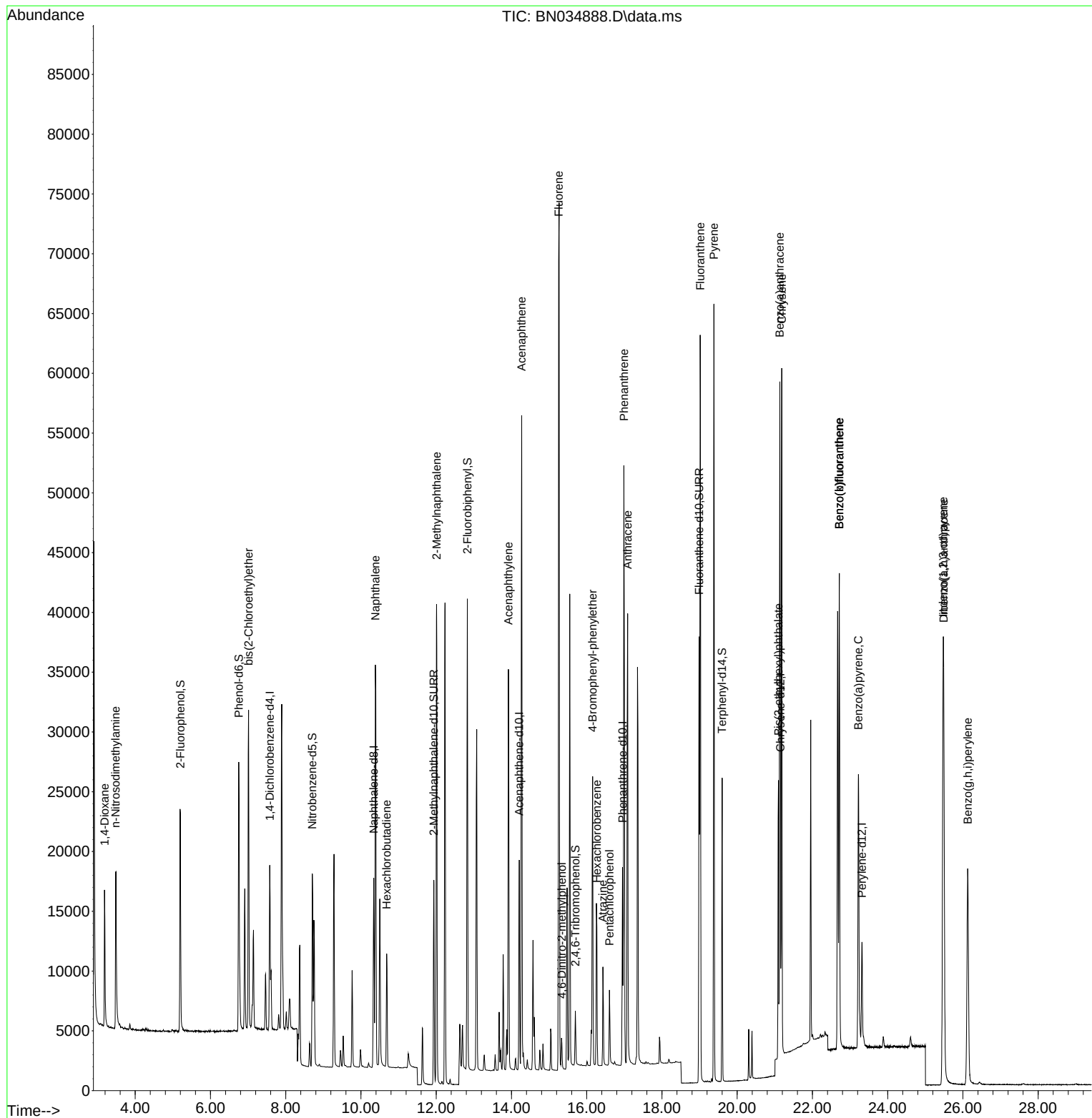
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	6371	0.400	ng	0.00
7) Naphthalene-d8	10.340	136	19428	0.400	ng	0.00
13) Acenaphthene-d10	14.208	164	9092	0.400	ng	0.00
19) Phenanthrene-d10	16.952	188	18851	0.400	ng	# 0.00
29) Chrysene-d12	21.149	240	12731	0.400	ng	0.00
35) Perylene-d12	23.315	264	10897	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.199	112	15040	0.847	ng	0.00
5) Phenol-d6	6.752	99	20160	0.855	ng	0.00
8) Nitrobenzene-d5	8.707	82	12697	0.838	ng	0.00
11) 2-Methylnaphthalene-d10	11.935	152	22498	0.850	ng	0.00
14) 2,4,6-Tribromophenol	15.698	330	2202	0.849	ng	0.00
15) 2-Fluorobiphenyl	12.829	172	32517	0.847	ng	0.00
27) Fluoranthene-d10	18.990	212	36597	0.861	ng	0.00
31) Terphenyl-d14	19.598	244	19795	0.830	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.184	88	6753	0.839	ng	99
3) n-Nitrosodimethylamine	3.480	42	9597	0.884	ng	98
6) bis(2-Chloroethyl)ether	7.012	93	17693	0.870	ng	100
9) Naphthalene	10.383	128	45870	0.851	ng	100
10) Hexachlorobutadiene	10.682	225	7343	0.855	ng	# 97
12) 2-Methylnaphthalene	12.011	142	28153	0.853	ng	99
16) Acenaphthylene	13.919	152	36993	0.844	ng	100
17) Acenaphthene	14.272	154	26000	0.857	ng	97
18) Fluorene	15.255	166	32251	0.853	ng	100
20) 4,6-Dinitro-2-methylph...	15.341	198	1509	0.821	ng	# 36
21) 4-Bromophenyl-phenylether	16.157	248	8294	0.825	ng	# 86
22) Hexachlorobenzene	16.269	284	10091	0.834	ng	98
23) Atrazine	16.430	200	6114	0.840	ng	# 93
24) Pentachlorophenol	16.604	266	2792	0.836	ng	98
25) Phenanthrene	16.989	178	49126	0.850	ng	100
26) Anthracene	17.088	178	42271	0.848	ng	100
28) Fluoranthene	19.017	202	53297	0.876	ng	100
30) Pyrene	19.380	202	53636	0.832	ng	100
32) Benzo(a)anthracene	21.131	228	42348	0.853	ng	99
33) Chrysene	21.185	228	45020	0.857	ng	99
34) Bis(2-ethylhexyl)phtha...	21.095	149	22429	0.787	ng	98
36) Indeno(1,2,3-cd)pyrene	25.473	276	40211	0.828	ng	100
37) Benzo(b)fluoranthene	22.713	252	43204	0.902	ng	93
38) Benzo(k)fluoranthene	22.713	252	43204	0.865	ng	# 92
39) Benzo(a)pyrene	23.222	252	32141	0.845	ng	# 86
40) Dibenzo(a,h)anthracene	25.488	278	31006	0.825	ng	96
41) Benzo(g,h,i)perylene	26.128	276	32362	0.812	ng	99

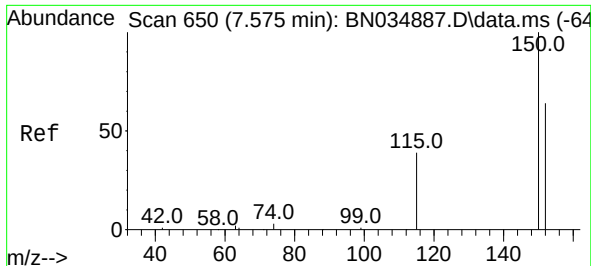
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110724\
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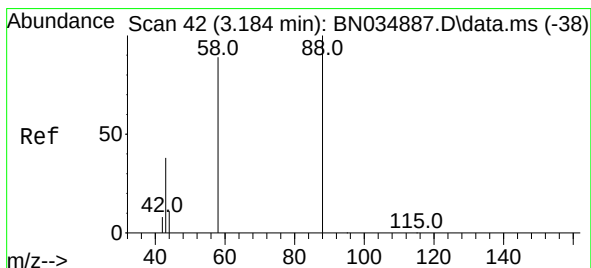
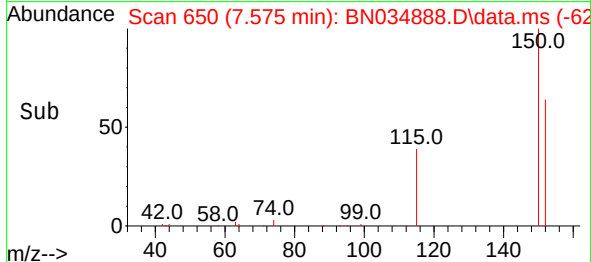
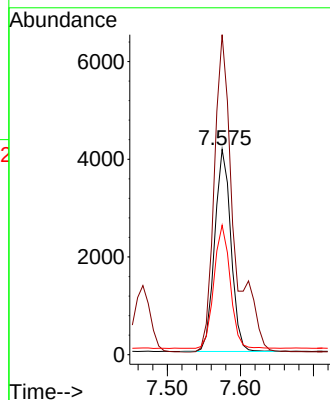
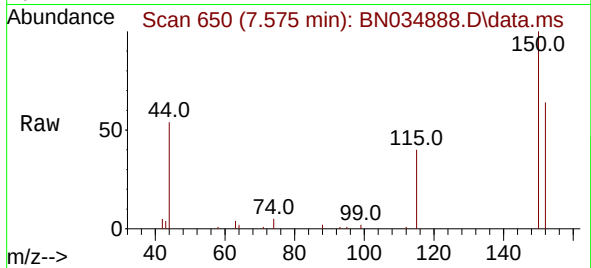




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.575 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

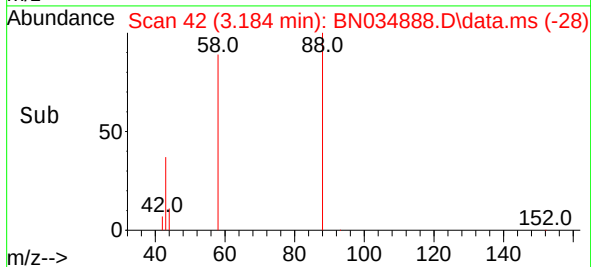
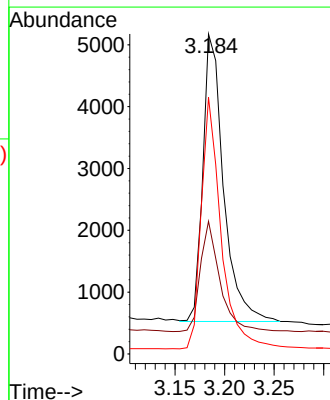
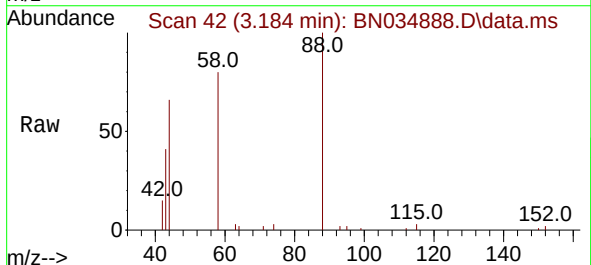
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

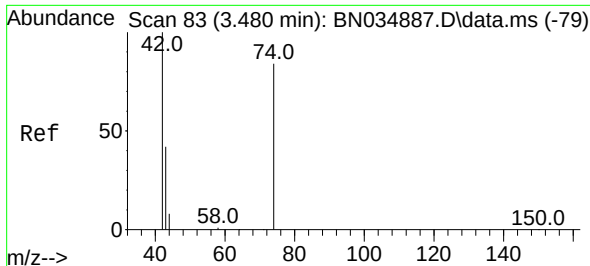
Tgt Ion:152 Resp: 6371
Ion Ratio Lower Upper
152 100
150 155.9 124.4 186.6
115 63.1 50.5 75.7



#2
1,4-Dioxane
Concen: 0.839 ng
RT: 3.184 min Scan# 42
Delta R.T. 0.000 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

Tgt Ion: 88 Resp: 6753
Ion Ratio Lower Upper
88 100
43 36.6 28.2 42.2
58 83.7 67.1 100.7

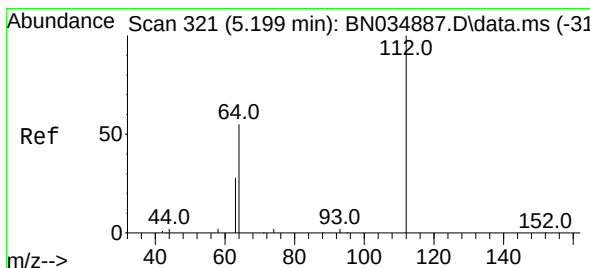
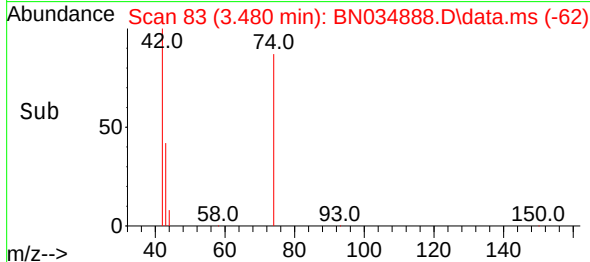
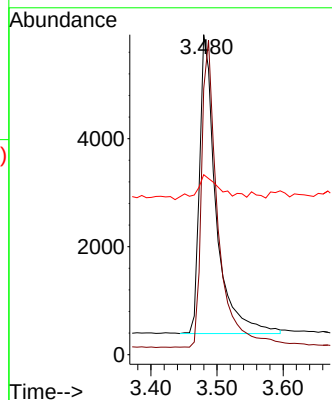
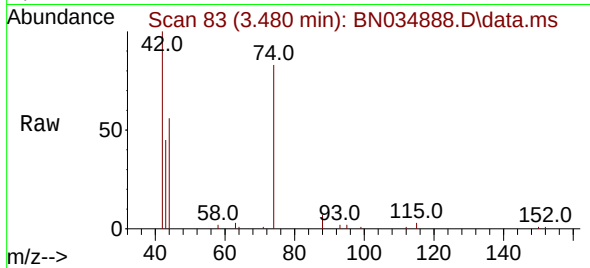




#3
n-Nitrosodimethylamine
Concen: 0.884 ng
RT: 3.480 min Scan# 83
Delta R.T. 0.000 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

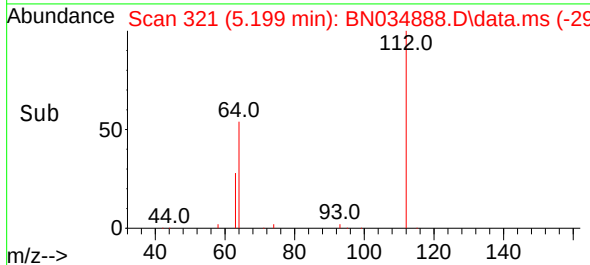
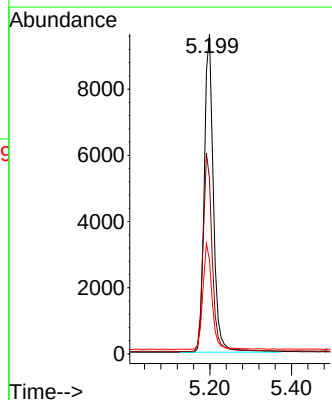
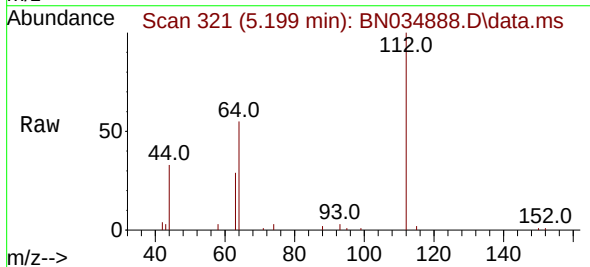
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

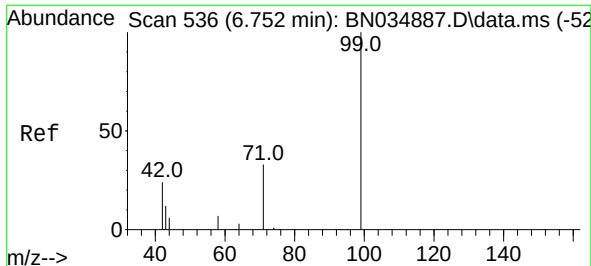
Tgt Ion: 42 Resp: 9597
Ion Ratio Lower Upper
42 100
74 102.7 83.4 125.2
44 11.5 8.6 12.8



#4
2-Fluorophenol
Concen: 0.847 ng
RT: 5.199 min Scan# 321
Delta R.T. 0.000 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

Tgt Ion: 112 Resp: 15040
Ion Ratio Lower Upper
112 100
64 62.3 49.6 74.4
63 33.2 26.3 39.5

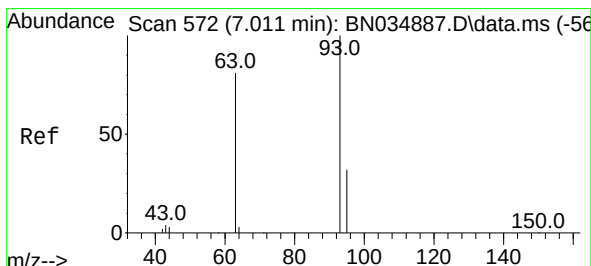
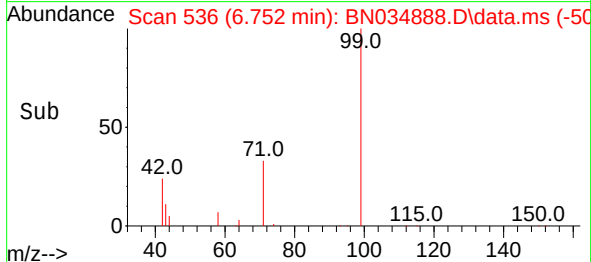
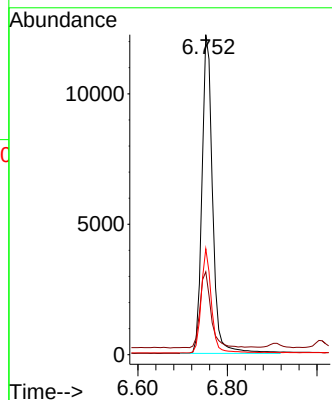
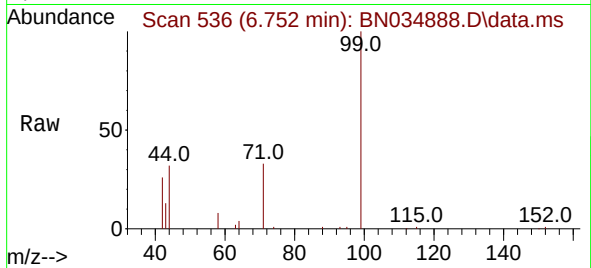




#5
Phenol-d6
Concen: 0.855 ng
RT: 6.752 min Scan# 536
Delta R.T. 0.000 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

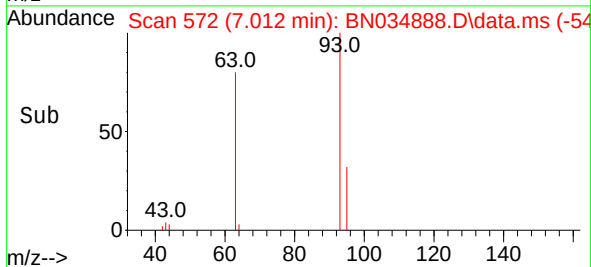
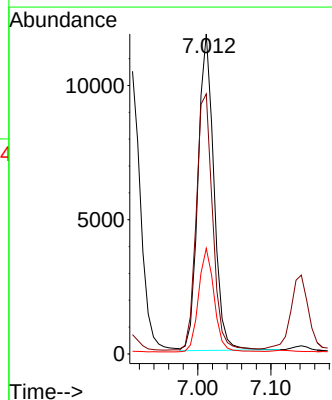
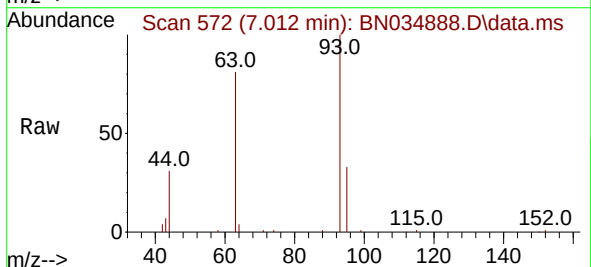
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

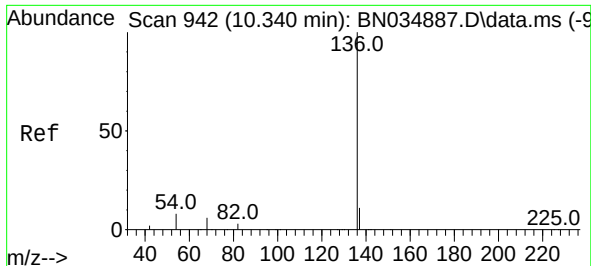
Tgt Ion: 99 Resp: 20160
Ion Ratio Lower Upper
99 100
42 25.2 20.2 30.2
71 31.4 25.4 38.0



#6
bis(2-Chloroethyl)ether
Concen: 0.870 ng
RT: 7.012 min Scan# 572
Delta R.T. 0.000 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

Tgt Ion: 93 Resp: 17693
Ion Ratio Lower Upper
93 100
63 84.1 67.5 101.3
95 32.3 25.7 38.5

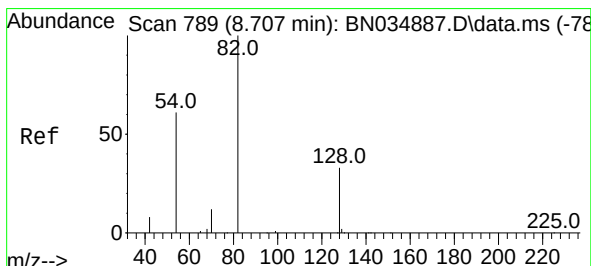
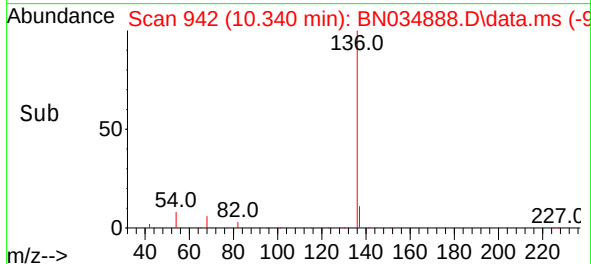
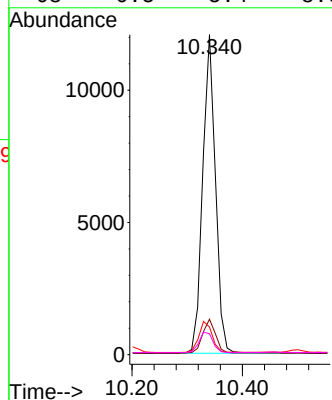
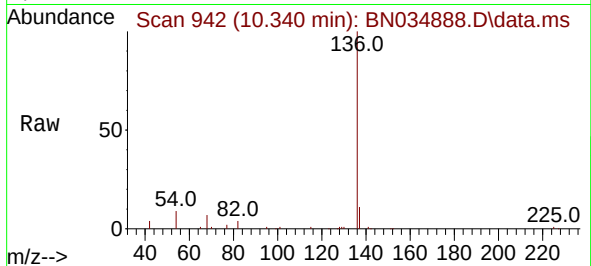




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.340 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

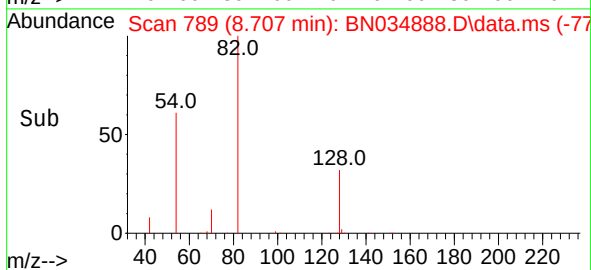
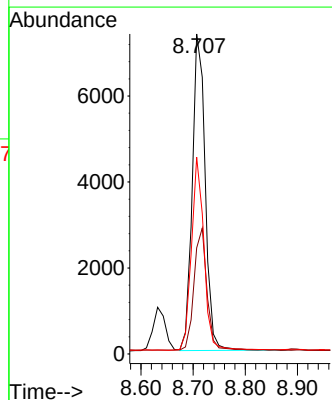
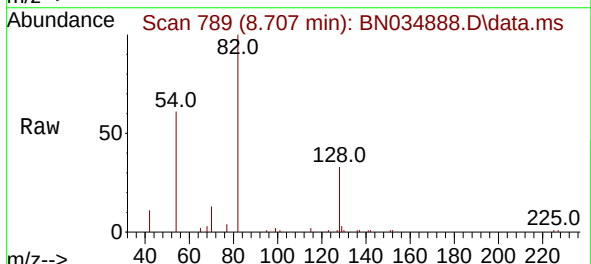
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

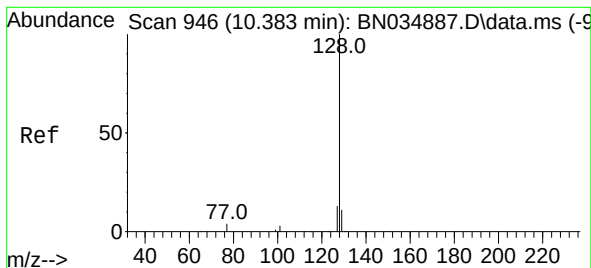
Tgt Ion:	136	Resp:	19428
Ion Ratio	Lower	Upper	
136	100		
137	11.1	8.9	13.3
54	8.6	6.9	10.3
68	6.5	5.4	8.0



#8
Nitrobenzene-d5
Concen: 0.838 ng
RT: 8.707 min Scan# 789
Delta R.T. 0.000 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

Tgt Ion:	82	Resp:	12697
Ion Ratio	Lower	Upper	
82	100		
128	33.2	28.1	42.1
54	61.5	49.8	74.6





#9

Naphthalene

Concen: 0.851 ng

RT: 10.383 min Scan# 946

Delta R.T. 0.000 min

Lab File: BN034888.D

Acq: 07 Nov 2024 12:00

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

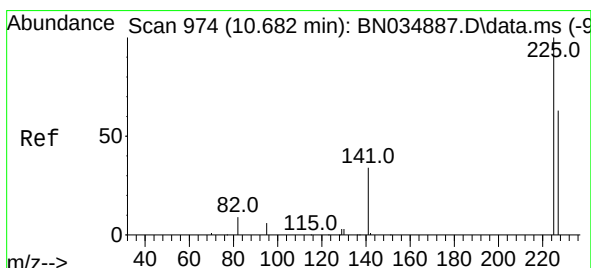
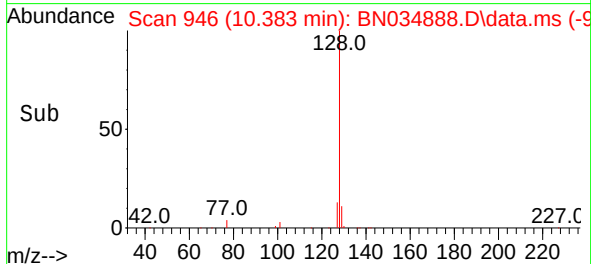
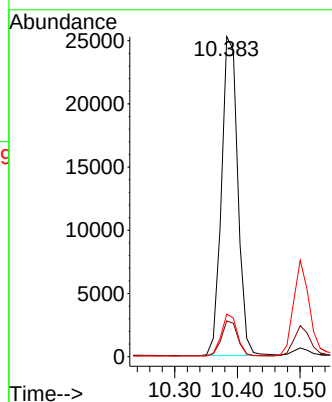
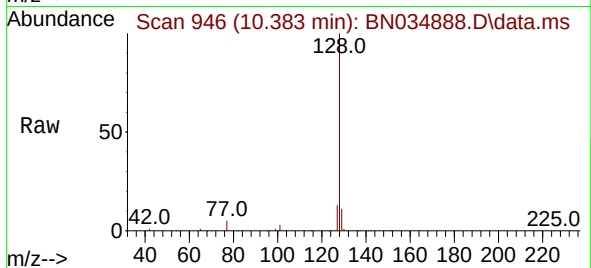
Tgt Ion:128 Resp: 45870

Ion Ratio Lower Upper

128 100

129 11.2 9.0 13.4

127 13.3 10.8 16.2



#10

Hexachlorobutadiene

Concen: 0.855 ng

RT: 10.682 min Scan# 974

Delta R.T. 0.000 min

Lab File: BN034888.D

Acq: 07 Nov 2024 12:00

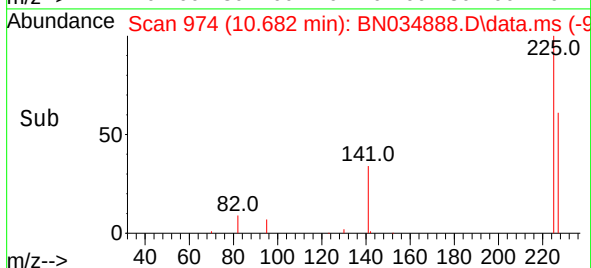
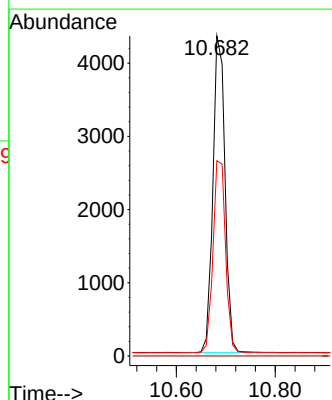
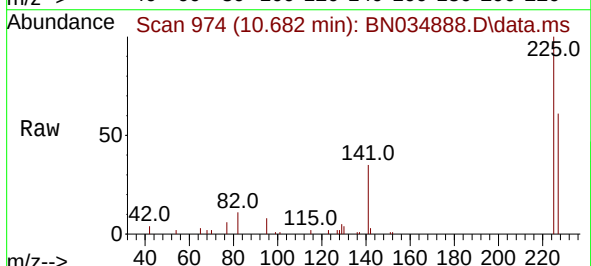
Tgt Ion:225 Resp: 7343

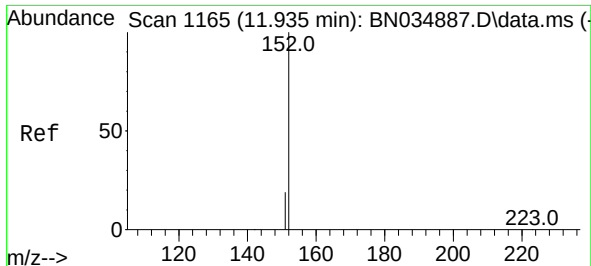
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.0 52.0 78.0

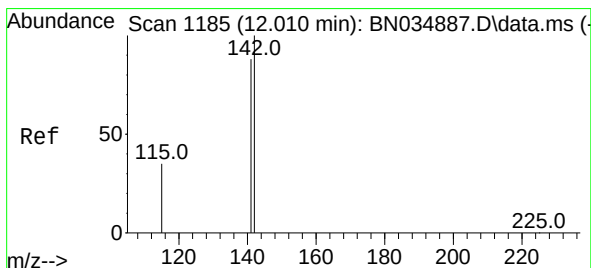
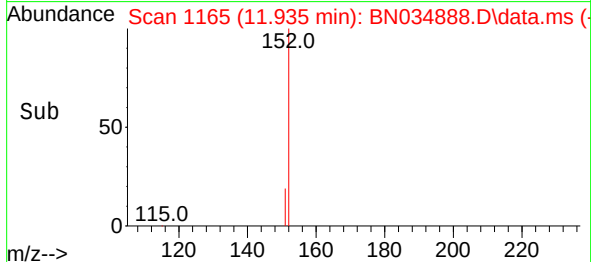
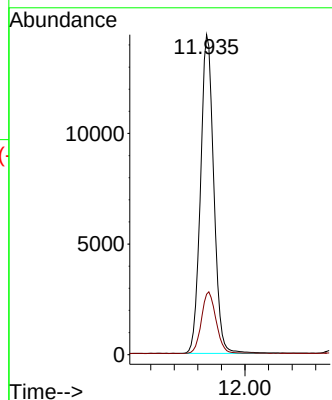
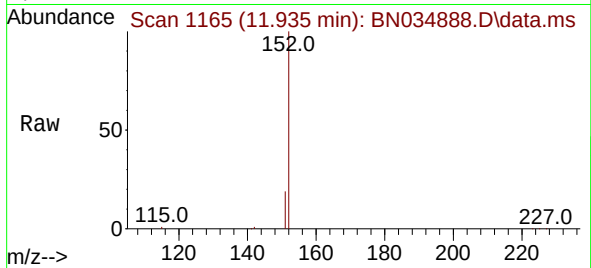




#11
2-Methylnaphthalene-d10
Concen: 0.850 ng
RT: 11.935 min Scan# 1165
Delta R.T. 0.000 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

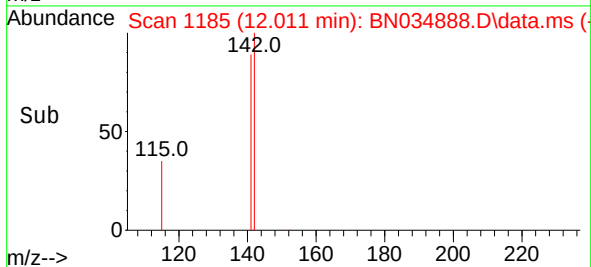
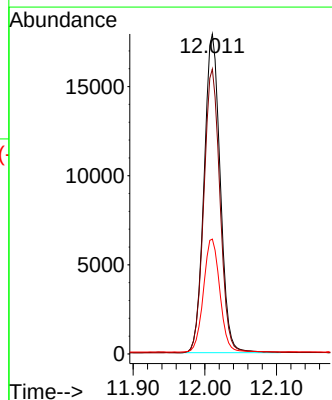
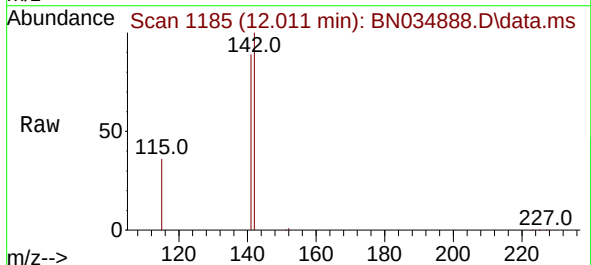
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

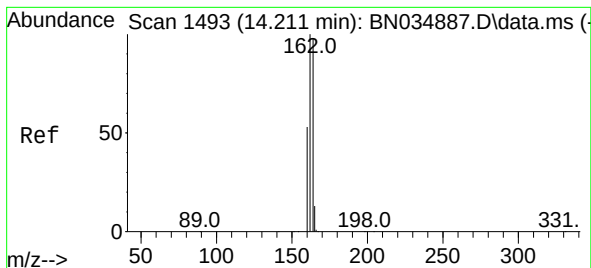
Tgt Ion:152 Resp: 22498
Ion Ratio Lower Upper
152 100
151 21.4 17.1 25.7



#12
2-Methylnaphthalene
Concen: 0.853 ng
RT: 12.011 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

Tgt Ion:142 Resp: 28153
Ion Ratio Lower Upper
142 100
141 89.0 70.5 105.7
115 35.9 29.4 44.2





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.208 min Scan# 1492

Delta R.T. -0.003 min

Lab File: BN034888.D

Acq: 07 Nov 2024 12:00

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

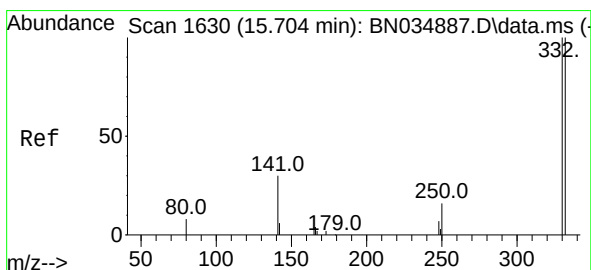
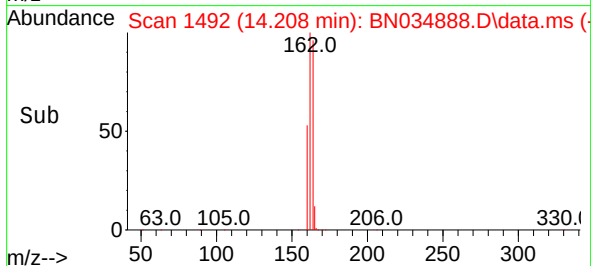
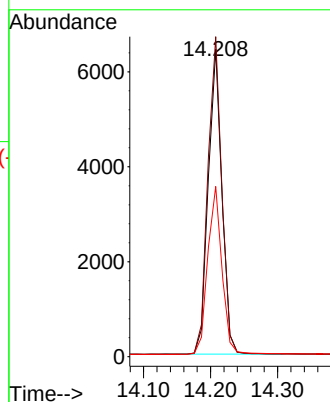
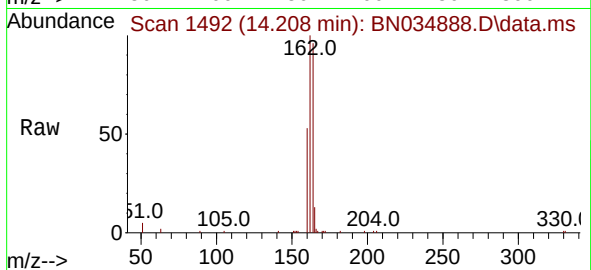
Tgt Ion:164 Resp: 9092

Ion Ratio Lower Upper

164 100

162 104.1 81.9 122.9

160 55.4 43.5 65.3



#14

2,4,6-Tribromophenol

Concen: 0.849 ng

RT: 15.698 min Scan# 1629

Delta R.T. -0.006 min

Lab File: BN034888.D

Acq: 07 Nov 2024 12:00

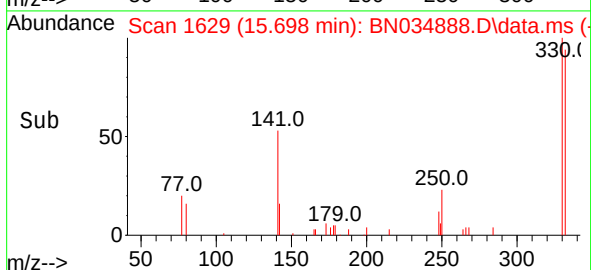
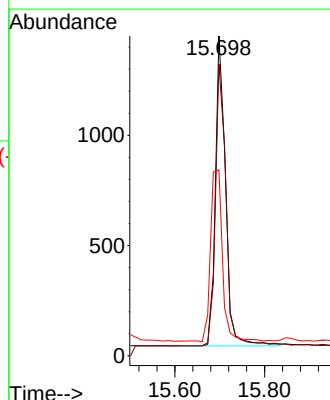
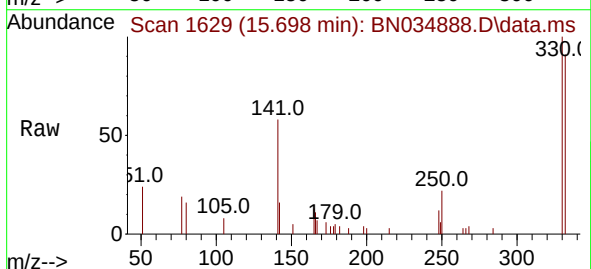
Tgt Ion:330 Resp: 2202

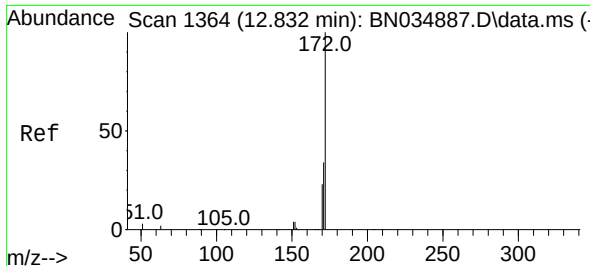
Ion Ratio Lower Upper

330 100

332 94.3 77.1 115.7

141 64.3 54.1 81.1





#15

2-Fluorobiphenyl

Concen: 0.847 ng

RT: 12.829 min Scan# 1465

Delta R.T. -0.004 min

Lab File: BN034888.D

Acq: 07 Nov 2024 12:00

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

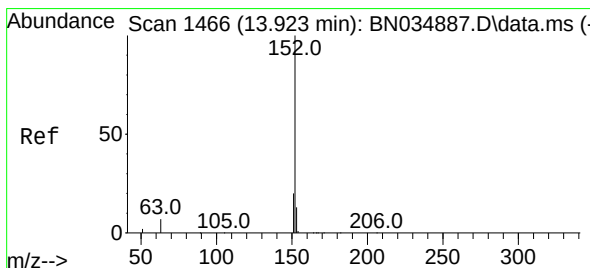
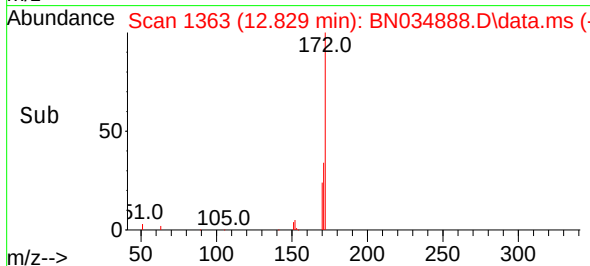
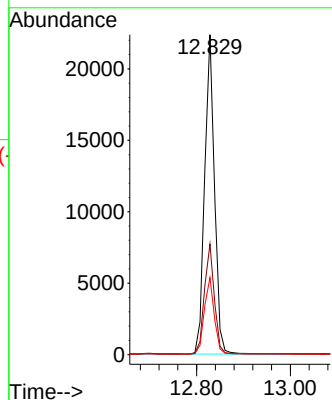
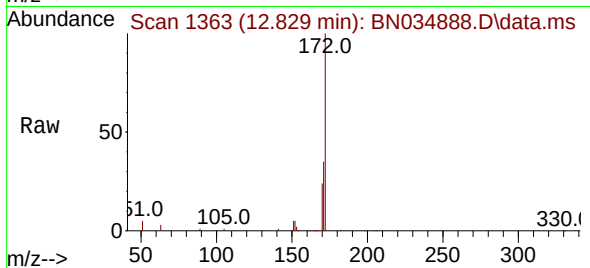
Tgt Ion:172 Resp: 32517

Ion Ratio Lower Upper

172 100

171 34.5 27.9 41.9

170 24.1 19.0 28.4



#16

Acenaphthylene

Concen: 0.844 ng

RT: 13.919 min Scan# 1465

Delta R.T. -0.004 min

Lab File: BN034888.D

Acq: 07 Nov 2024 12:00

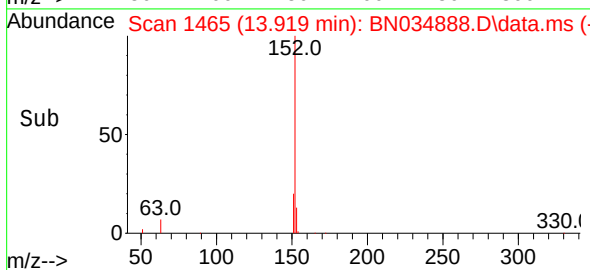
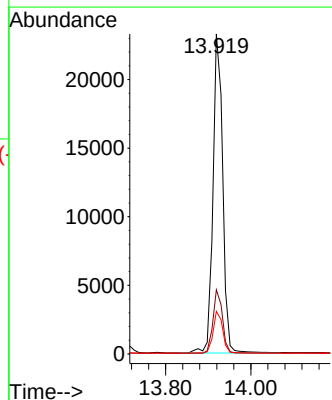
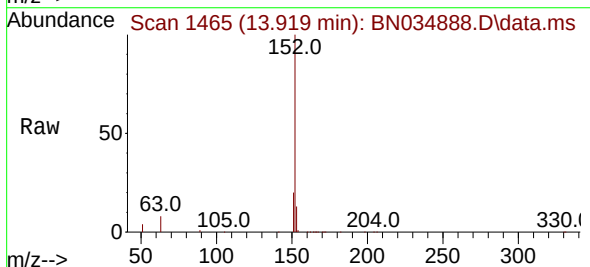
Tgt Ion:152 Resp: 36993

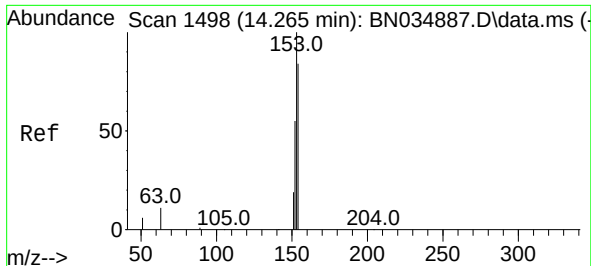
Ion Ratio Lower Upper

152 100

151 19.3 15.2 22.8

153 12.9 10.4 15.6

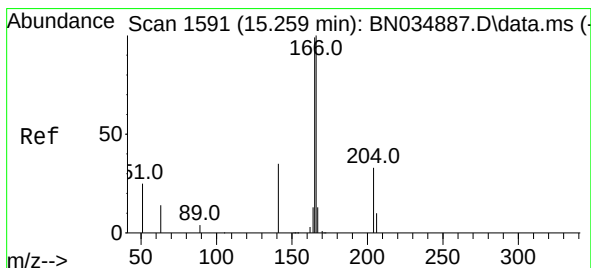
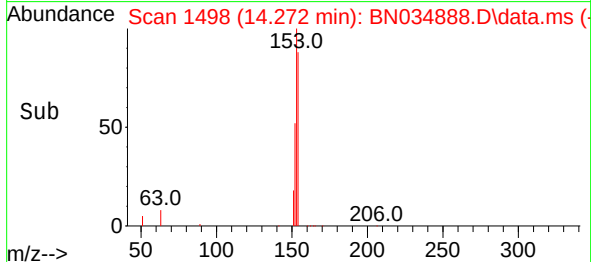
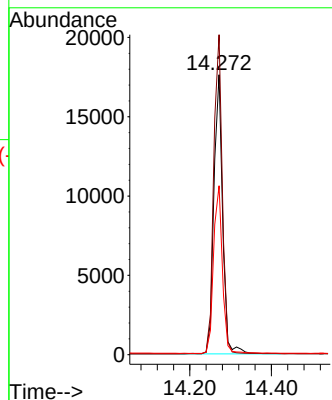
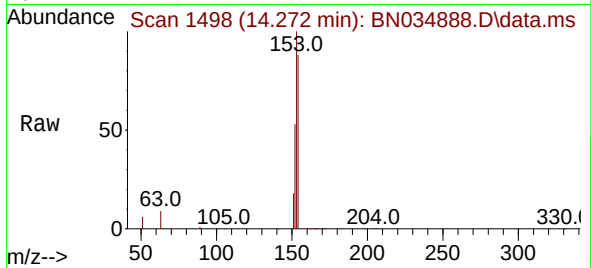




#17
Acenaphthene
Concen: 0.857 ng
RT: 14.272 min Scan# 1498
Delta R.T. 0.007 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

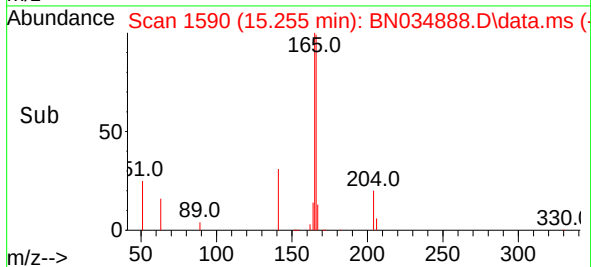
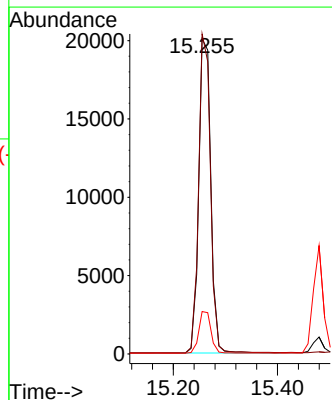
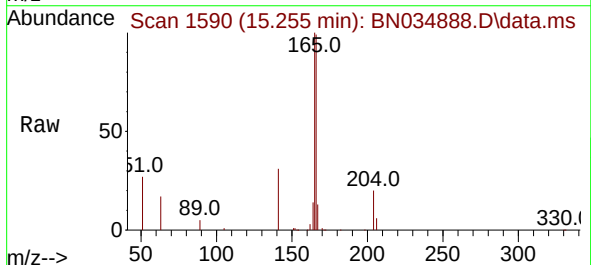
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

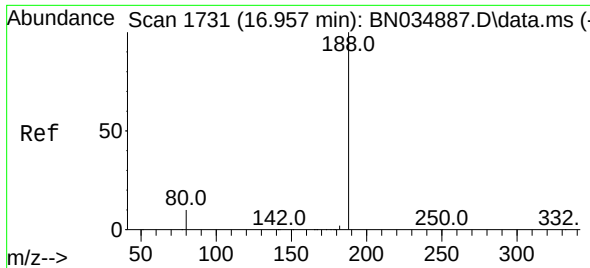
Tgt Ion:154 Resp: 26000
Ion Ratio Lower Upper
154 100
153 112.8 92.2 138.2
152 61.4 51.1 76.7



#18
Fluorene
Concen: 0.853 ng
RT: 15.255 min Scan# 1590
Delta R.T. -0.004 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

Tgt Ion:166 Resp: 32251
Ion Ratio Lower Upper
166 100
165 99.5 79.5 119.3
167 13.3 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.952 min Scan# 1731

Delta R.T. -0.005 min

Lab File: BN034888.D

Acq: 07 Nov 2024 12:00

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

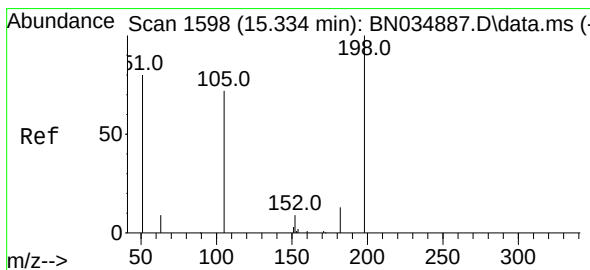
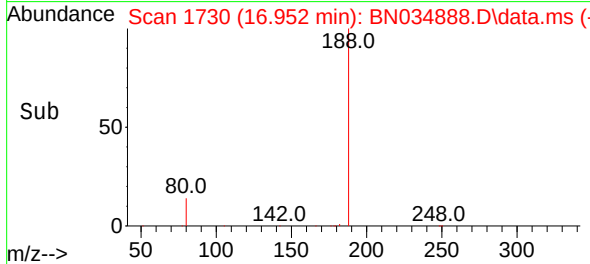
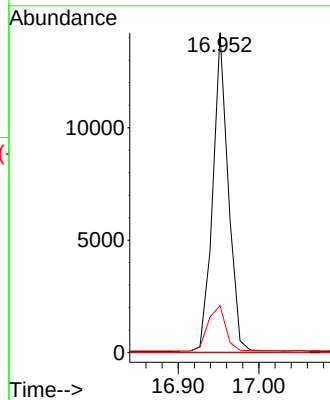
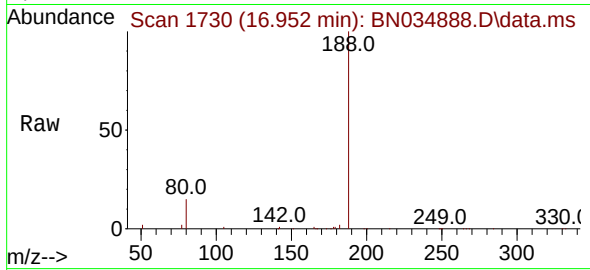
Tgt Ion:188 Resp: 18851

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 14.7 8.6 12.8#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.821 ng

RT: 15.341 min Scan# 1598

Delta R.T. 0.007 min

Lab File: BN034888.D

Acq: 07 Nov 2024 12:00

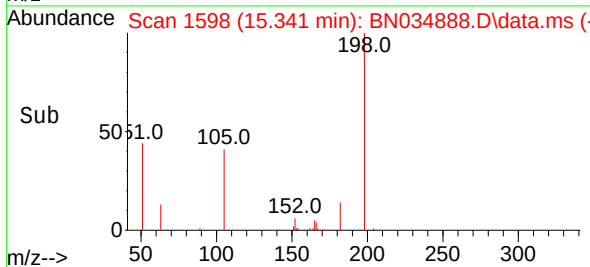
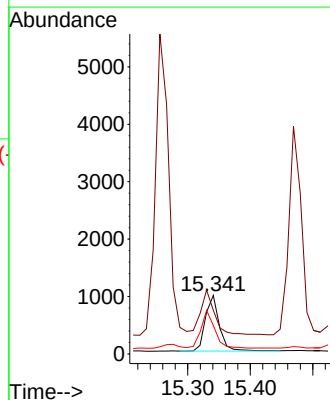
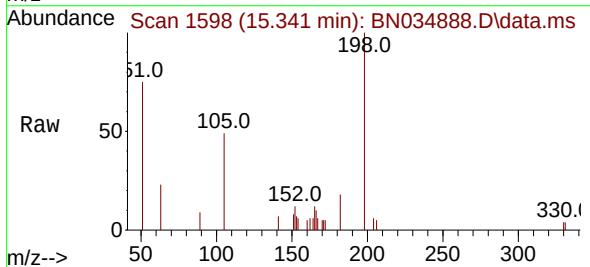
Tgt Ion:198 Resp: 1509

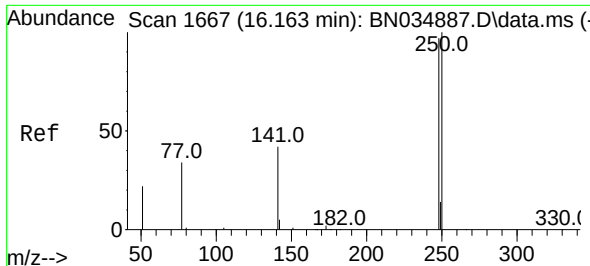
Ion Ratio Lower Upper

198 100

51 74.6 141.8 212.8#

105 48.7 75.6 113.4#

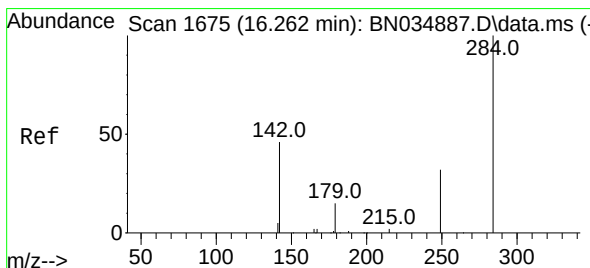
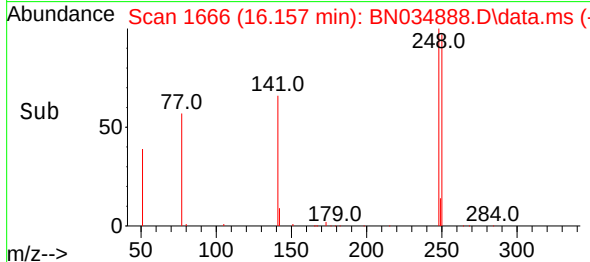
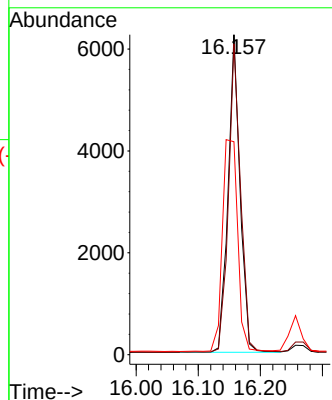
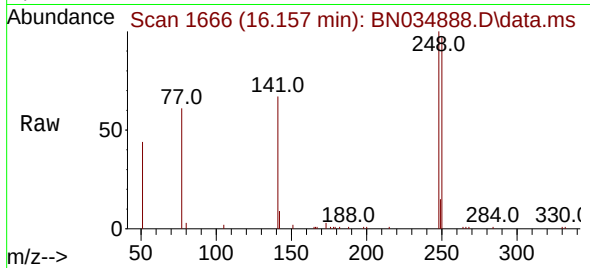




#21
4-Bromophenyl-phenylether
Concen: 0.825 ng
RT: 16.157 min Scan# 1666
Delta R.T. -0.005 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

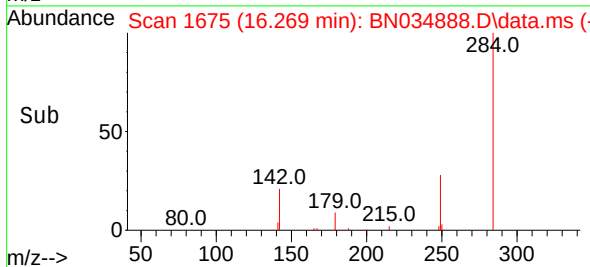
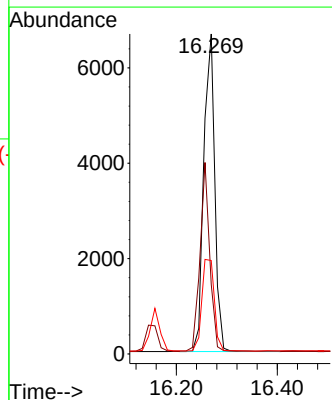
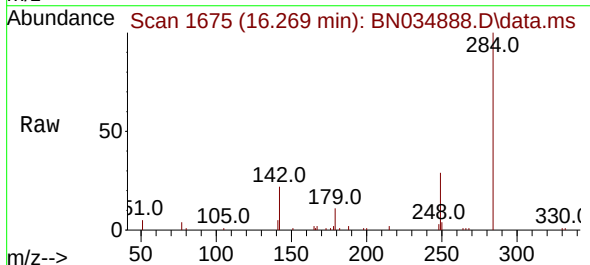
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

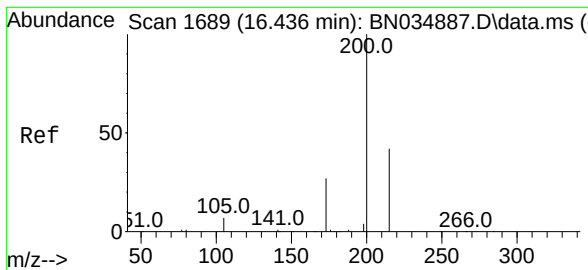
Tgt Ion:248 Resp: 8294
Ion Ratio Lower Upper
248 100
250 97.2 82.2 123.4
141 66.6 36.2 54.2#



#22
Hexachlorobenzene
Concen: 0.834 ng
RT: 16.269 min Scan# 1675
Delta R.T. 0.007 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

Tgt Ion:284 Resp: 10091
Ion Ratio Lower Upper
284 100
142 52.5 43.4 65.2
249 32.7 25.8 38.6





#23

Atrazine

Concen: 0.840 ng

RT: 16.430 min Scan# 1

Delta R.T. -0.005 min

Lab File: BN034888.D

Acq: 07 Nov 2024 12:00

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

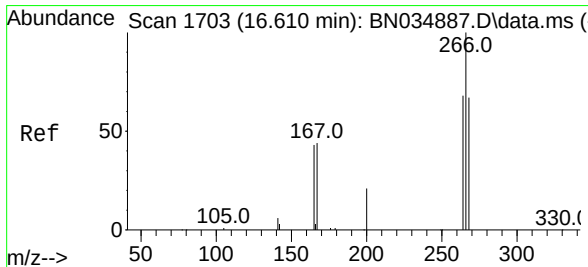
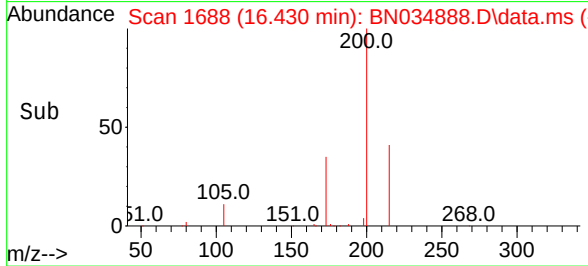
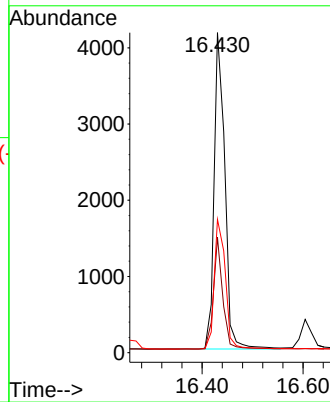
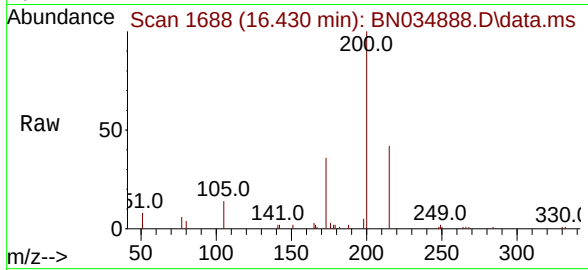
Tgt Ion:200 Resp: 6114

Ion Ratio Lower Upper

200 100

173 36.0 23.4 35.2#

215 41.7 35.4 53.0



#24

Pentachlorophenol

Concen: 0.836 ng

RT: 16.604 min Scan# 1702

Delta R.T. -0.006 min

Lab File: BN034888.D

Acq: 07 Nov 2024 12:00

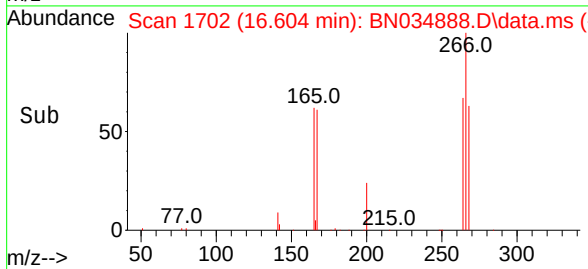
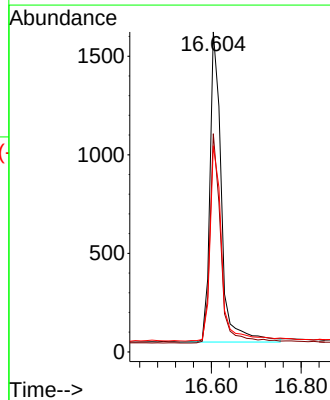
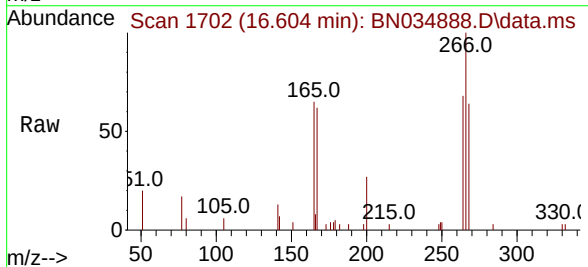
Tgt Ion:266 Resp: 2792

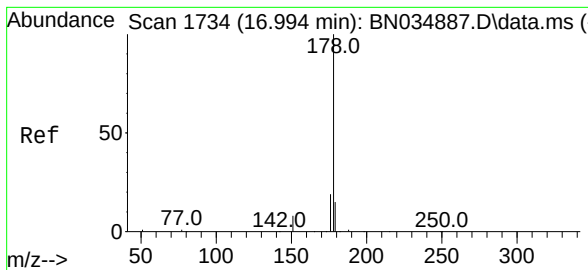
Ion Ratio Lower Upper

266 100

264 64.4 51.3 76.9

268 63.4 53.0 79.6





#25

Phenanthrene

Concen: 0.850 ng

RT: 16.989 min Scan# 1733

Delta R.T. -0.005 min

Lab File: BN034888.D

Acq: 07 Nov 2024 12:00

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

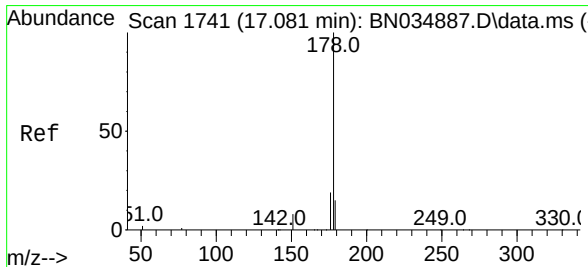
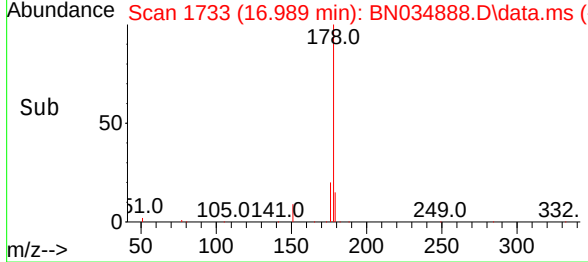
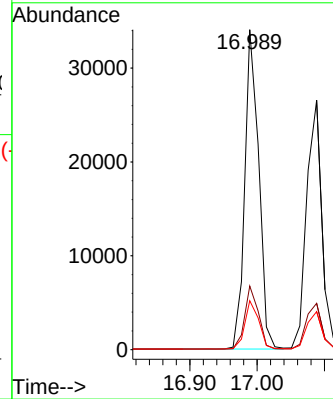
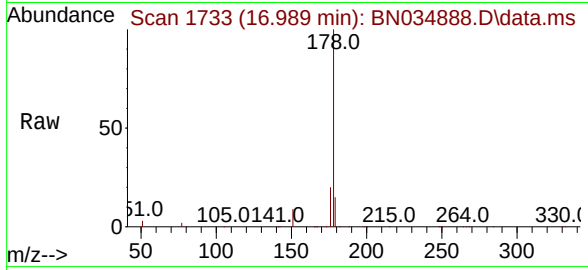
Tgt Ion:178 Resp: 49126

Ion Ratio Lower Upper

178 100

176 19.5 15.5 23.3

179 15.2 12.2 18.2



#26

Anthracene

Concen: 0.848 ng

RT: 17.088 min Scan# 1741

Delta R.T. 0.007 min

Lab File: BN034888.D

Acq: 07 Nov 2024 12:00

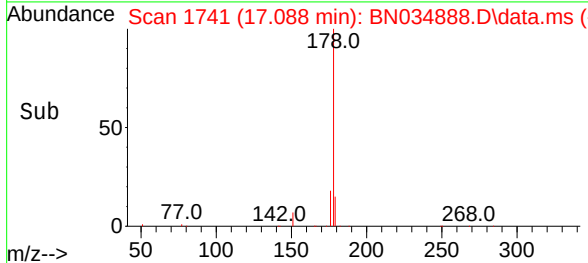
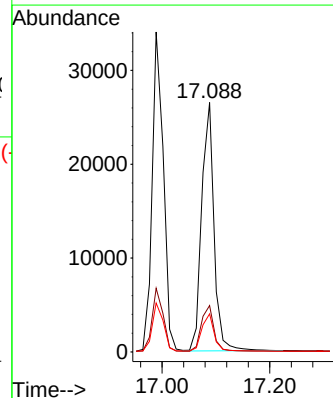
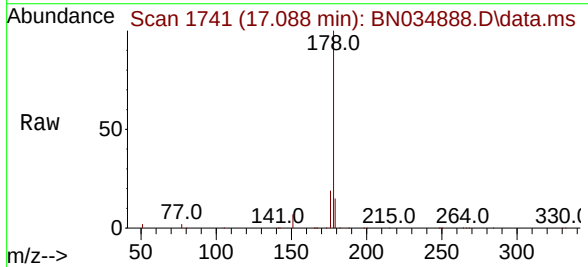
Tgt Ion:178 Resp: 42271

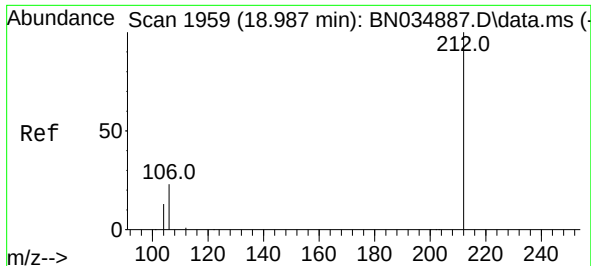
Ion Ratio Lower Upper

178 100

176 18.9 15.0 22.6

179 15.1 12.1 18.1





#27

Fluoranthene-d10

Concen: 0.861 ng

RT: 18.990 min Scan# 1958

Delta R.T. 0.002 min

Lab File: BN034888.D

Acq: 07 Nov 2024 12:00

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

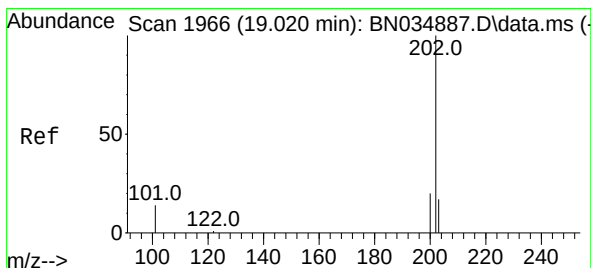
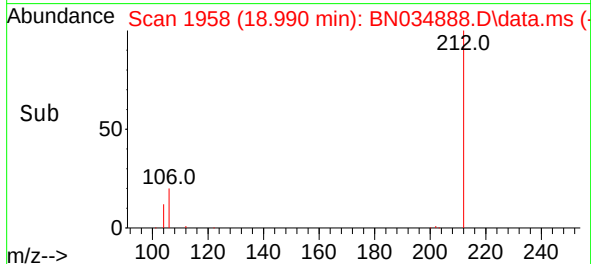
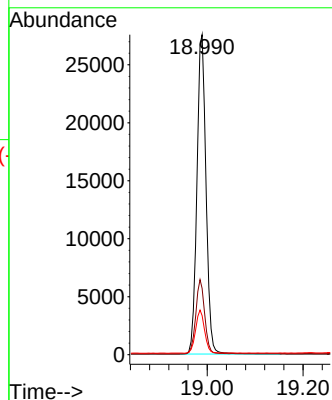
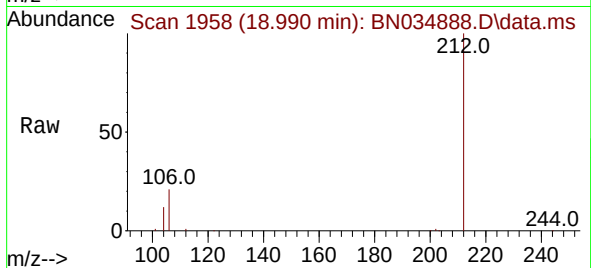
Tgt Ion:212 Resp: 36597

Ion Ratio Lower Upper

212 100

106 22.7 18.2 27.4

104 13.2 10.6 15.8



#28

Fluoranthene

Concen: 0.876 ng

RT: 19.017 min Scan# 1964

Delta R.T. -0.002 min

Lab File: BN034888.D

Acq: 07 Nov 2024 12:00

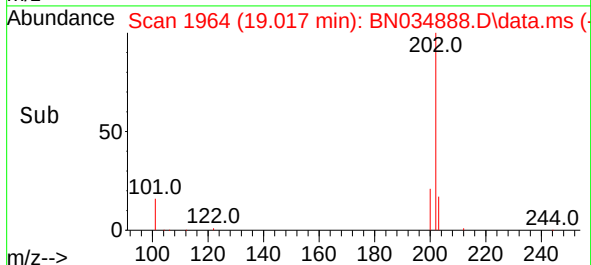
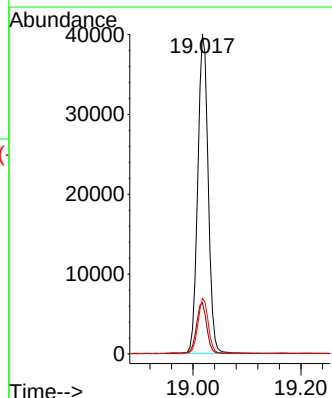
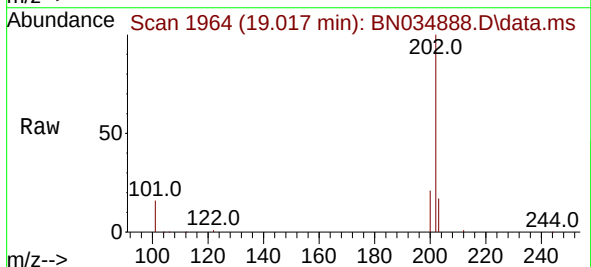
Tgt Ion:202 Resp: 53297

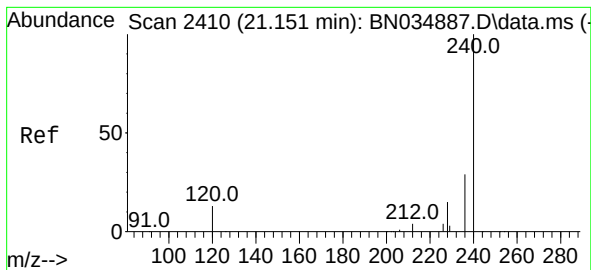
Ion Ratio Lower Upper

202 100

101 16.0 12.7 19.1

203 17.0 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.149 min Scan# 2408

Delta R.T. -0.002 min

Lab File: BN034888.D

Acq: 07 Nov 2024 12:00

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

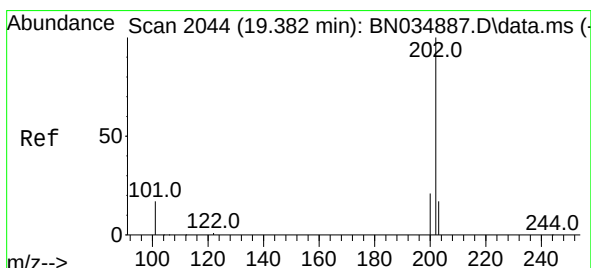
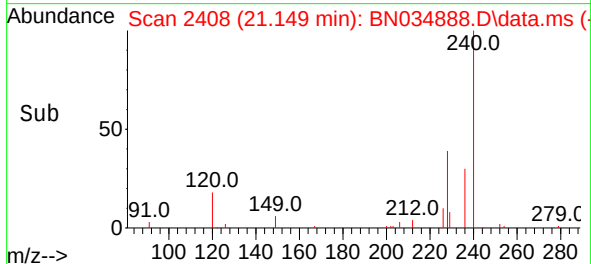
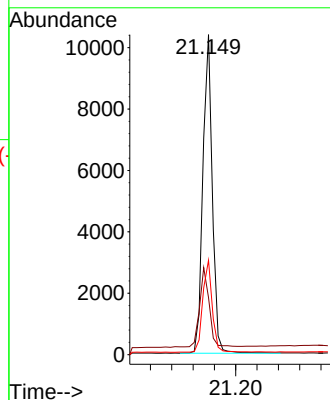
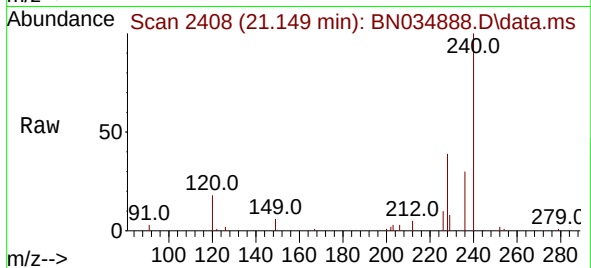
Tgt Ion:240 Resp: 12731

Ion Ratio Lower Upper

240 100

120 17.8 13.8 20.8

236 29.5 23.8 35.6



#30

Pyrene

Concen: 0.832 ng

RT: 19.380 min Scan# 2042

Delta R.T. -0.002 min

Lab File: BN034888.D

Acq: 07 Nov 2024 12:00

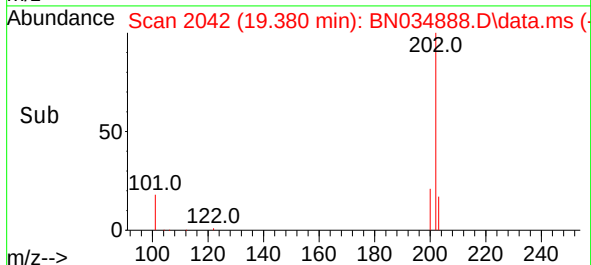
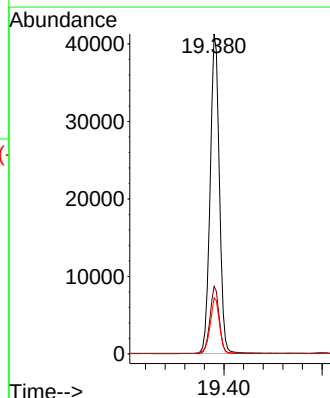
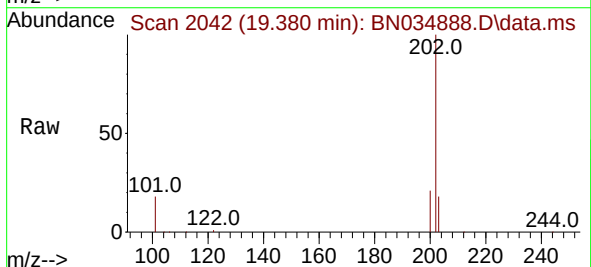
Tgt Ion:202 Resp: 53636

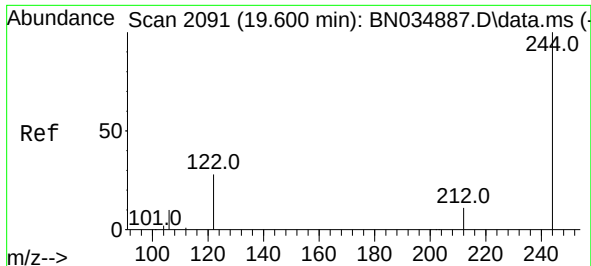
Ion Ratio Lower Upper

202 100

200 20.9 16.8 25.2

203 17.7 14.1 21.1

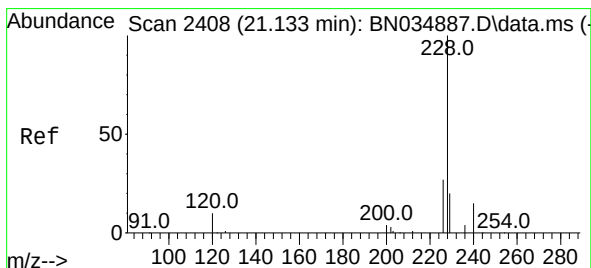
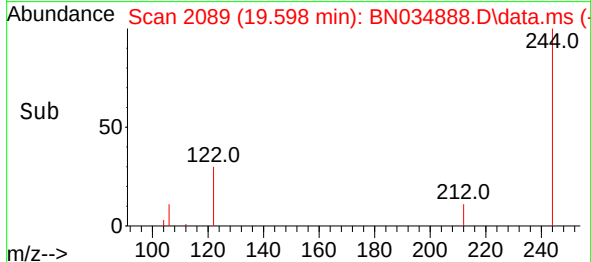
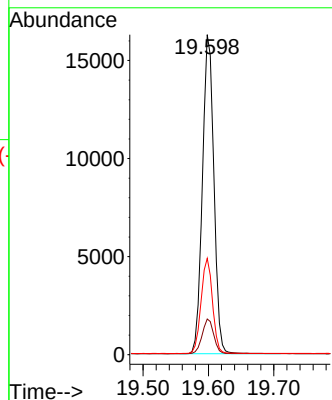
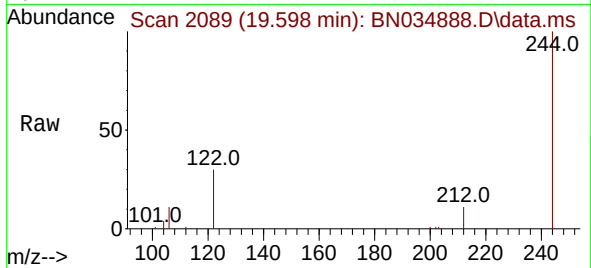




#31
 Terphenyl-d14
 Concen: 0.830 ng
 RT: 19.598 min Scan# 2091
 Delta R.T. -0.002 min
 Lab File: BN034888.D
 Acq: 07 Nov 2024 12:00

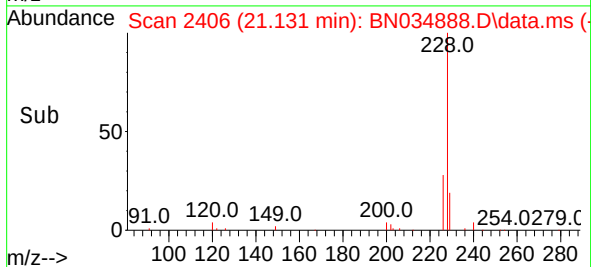
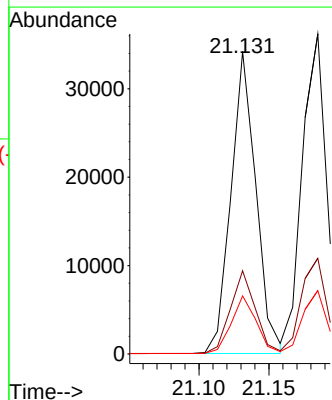
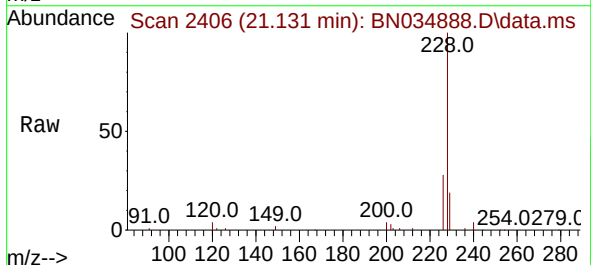
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

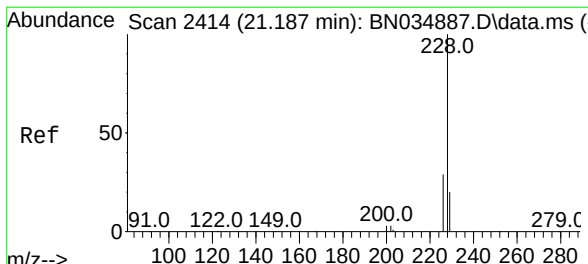
Tgt Ion:244 Resp: 19795
 Ion Ratio Lower Upper
 244 100
 212 11.2 9.4 14.0
 122 30.1 23.0 34.4



#32
 Benzo(a)anthracene
 Concen: 0.853 ng
 RT: 21.131 min Scan# 2406
 Delta R.T. -0.002 min
 Lab File: BN034888.D
 Acq: 07 Nov 2024 12:00

Tgt Ion:228 Resp: 42348
 Ion Ratio Lower Upper
 228 100
 226 27.5 22.2 33.2
 229 19.2 16.0 24.0





#33

Chrysene

Concen: 0.857 ng

RT: 21.185 min Scan# 2414

Delta R.T. -0.002 min

Lab File: BN034888.D

Acq: 07 Nov 2024 12:00

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

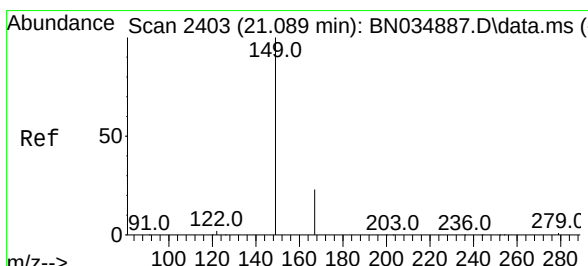
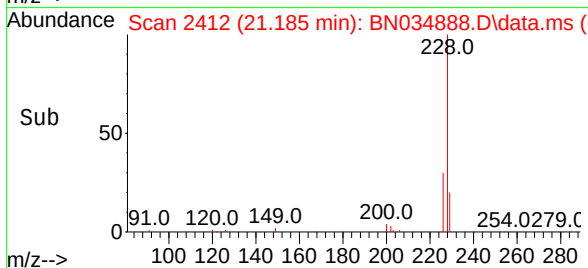
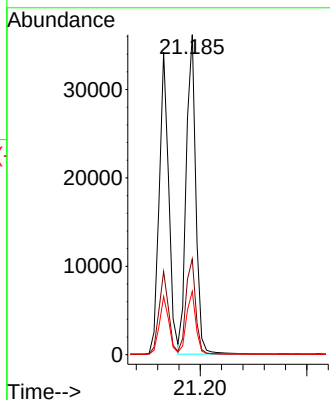
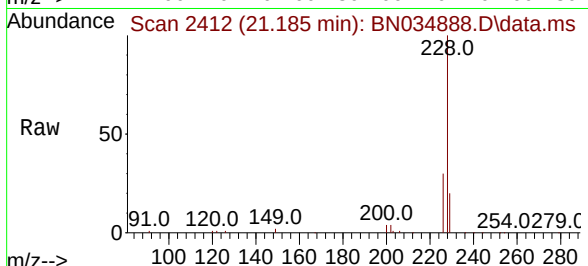
Tgt Ion:228 Resp: 45020

Ion Ratio Lower Upper

228 100

226 29.9 23.7 35.5

229 19.8 16.3 24.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.787 ng

RT: 21.095 min Scan# 2402

Delta R.T. 0.006 min

Lab File: BN034888.D

Acq: 07 Nov 2024 12:00

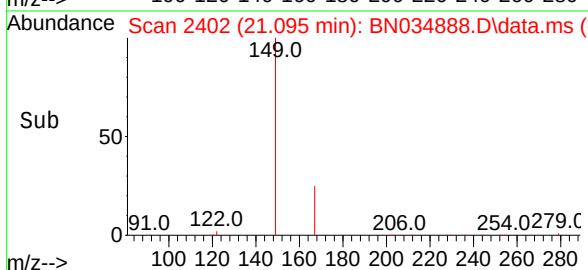
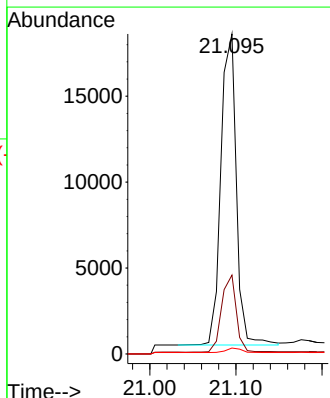
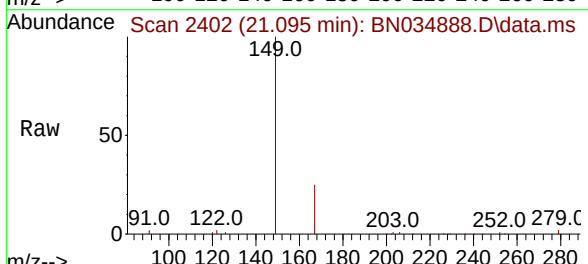
Tgt Ion:149 Resp: 22429

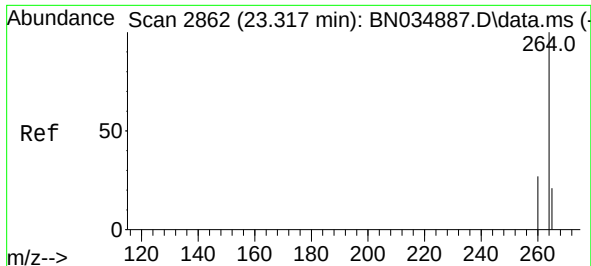
Ion Ratio Lower Upper

149 100

167 23.6 18.1 27.1

279 1.5 1.2 1.8

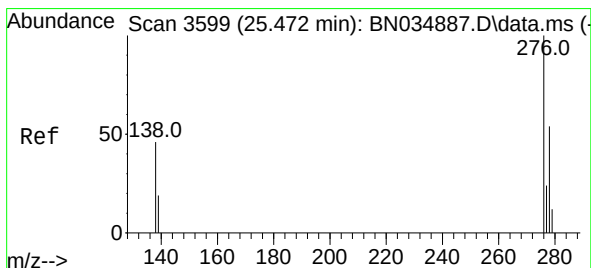
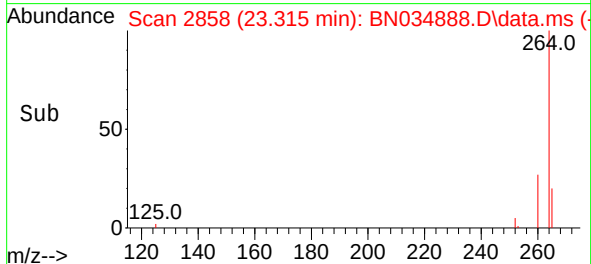
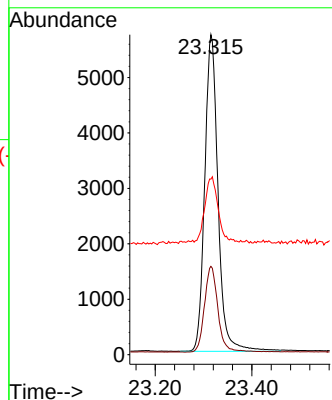
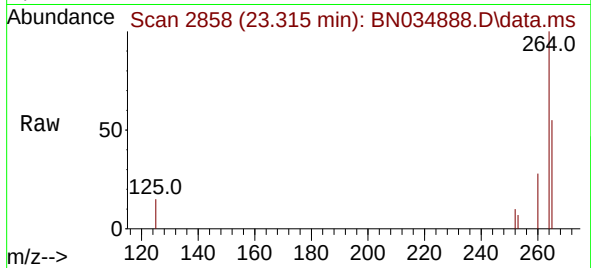




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.315 min Scan# 21
Delta R.T. -0.002 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

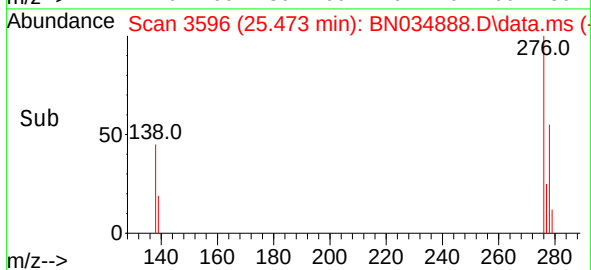
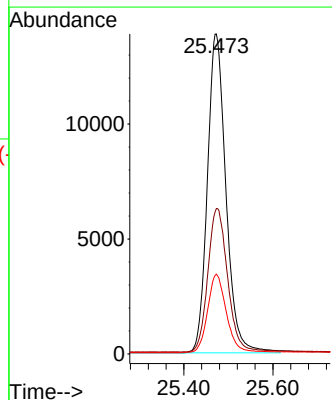
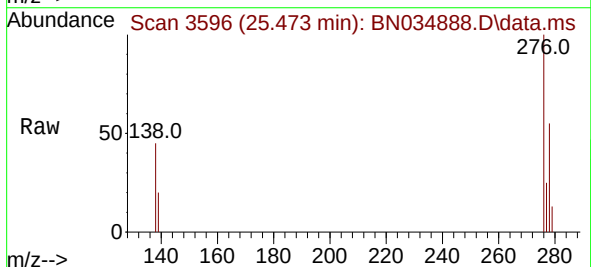
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

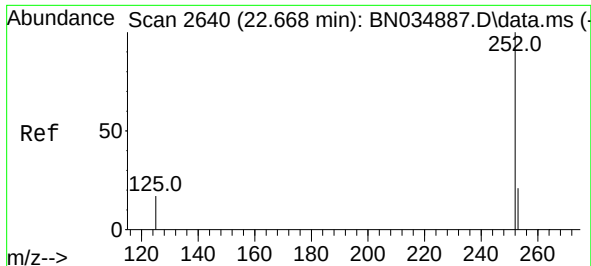
Tgt Ion:264 Resp: 10897
Ion Ratio Lower Upper
264 100
260 27.6 22.2 33.2
265 54.9 60.9 91.3#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.828 ng
RT: 25.473 min Scan# 3596
Delta R.T. 0.001 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

Tgt Ion:276 Resp: 40211
Ion Ratio Lower Upper
276 100
138 47.9 38.4 57.6
277 24.7 19.4 29.2





#37

Benzo(b)fluoranthene

Concen: 0.902 ng

RT: 22.713 min Scan# 2652

Delta R.T. 0.045 min

Lab File: BN034888.D

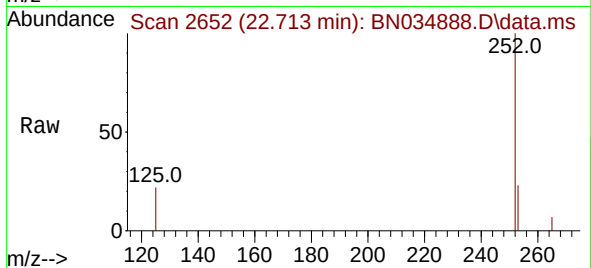
Acq: 07 Nov 2024 12:00

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



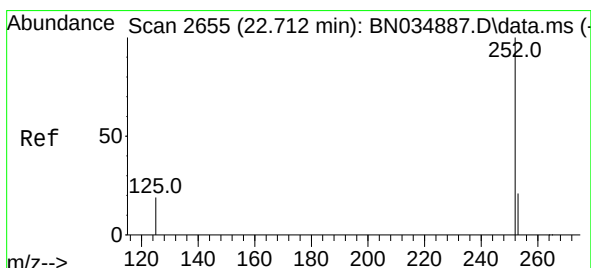
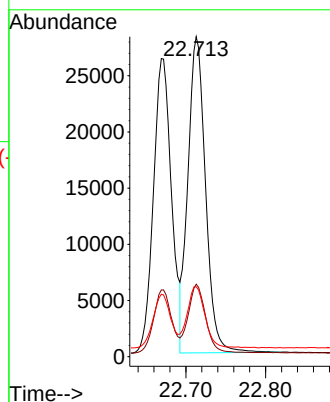
Tgt Ion:252 Resp: 43204

Ion Ratio Lower Upper

252 100

253 22.7 19.4 29.2

125 21.9 21.4 32.2



#38

Benzo(k)fluoranthene

Concen: 0.865 ng

RT: 22.713 min Scan# 2652

Delta R.T. 0.001 min

Lab File: BN034888.D

Acq: 07 Nov 2024 12:00

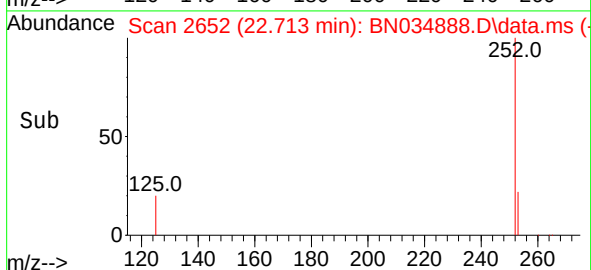
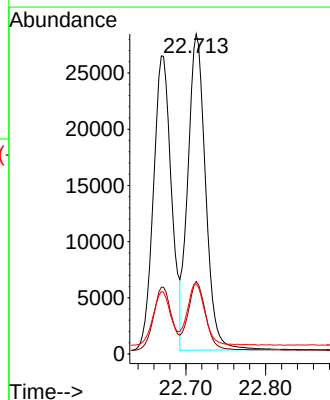
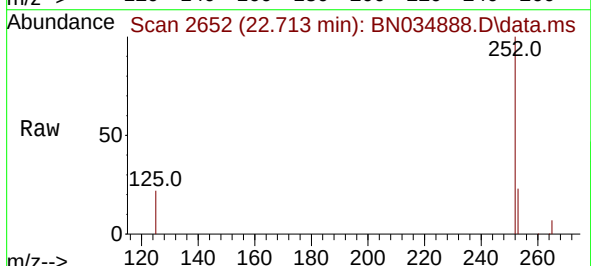
Tgt Ion:252 Resp: 43204

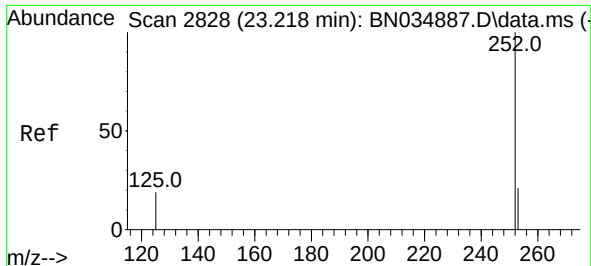
Ion Ratio Lower Upper

252 100

253 22.7 19.8 29.8

125 21.9 22.6 33.8#





#39

Benzo(a)pyrene

Concen: 0.845 ng

RT: 23.222 min Scan# 21

Delta R.T. 0.004 min

Lab File: BN034888.D

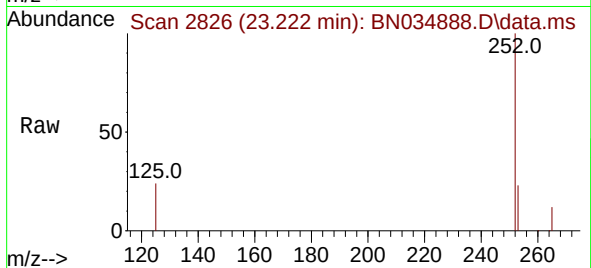
Acq: 07 Nov 2024 12:00

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



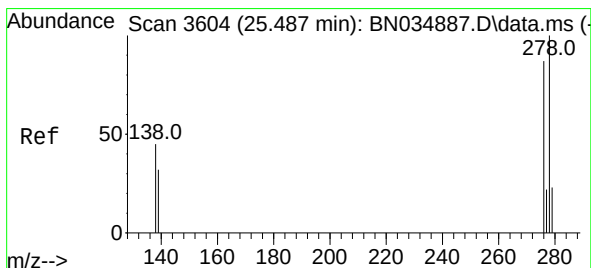
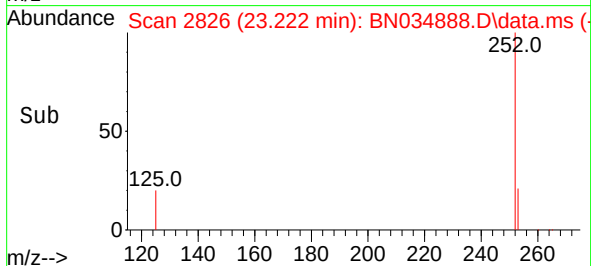
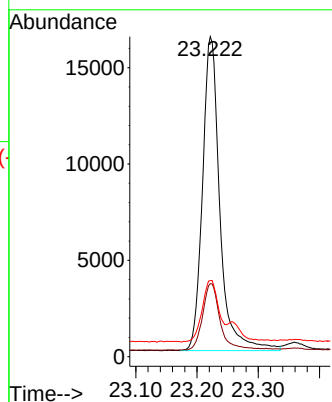
Tgt Ion:252 Resp: 32141

Ion Ratio Lower Upper

252 100

253 22.8 21.4 32.2

125 23.8 27.8 41.6#



#40

Dibenzo(a,h)anthracene

Concen: 0.825 ng

RT: 25.488 min Scan# 3601

Delta R.T. 0.001 min

Lab File: BN034888.D

Acq: 07 Nov 2024 12:00

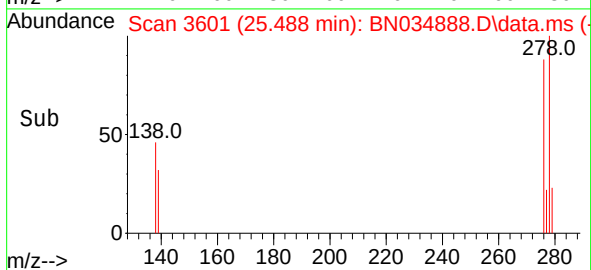
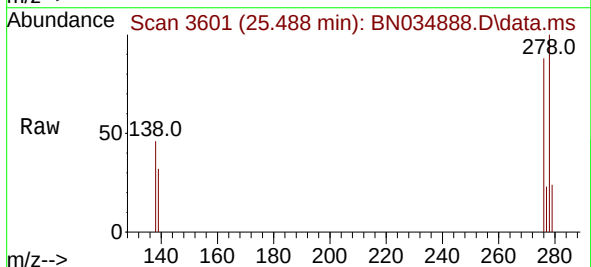
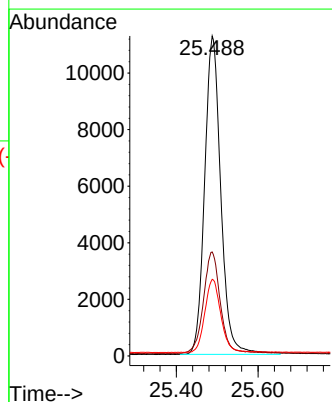
Tgt Ion:278 Resp: 31006

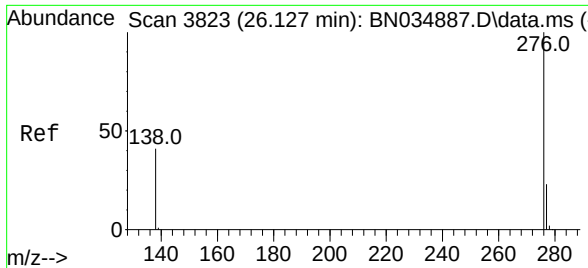
Ion Ratio Lower Upper

278 100

139 32.5 27.2 40.8

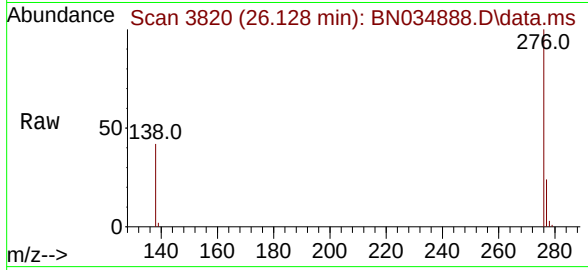
279 24.0 21.4 32.0





#41
Benzo(g,h,i)perylene
Concen: 0.812 ng
RT: 26.128 min Scan# 3820
Delta R.T. 0.001 min
Lab File: BN034888.D
Acq: 07 Nov 2024 12:00

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:276 Resp: 32362
Ion Ratio Lower Upper
276 100
277 24.2 20.2 30.2
138 41.9 33.9 50.9

