

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112024\
 Data File : BN035208.D
 Acq On : 20 Nov 2024 22:26
 Operator : RC/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Nov 21 00:08:34 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111324.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 20 23:40:20 2024
 Response via : Initial Calibration

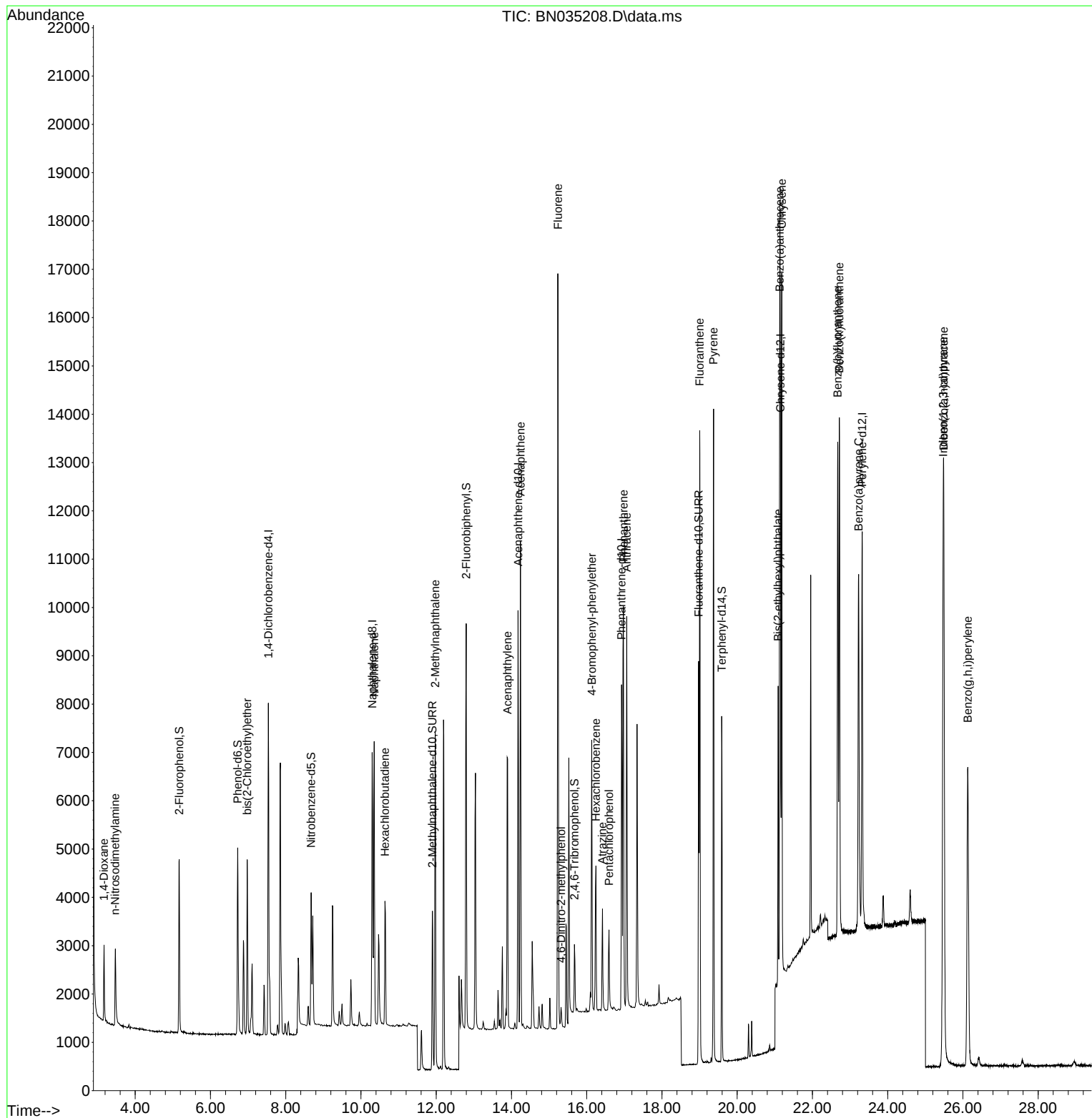
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.539	152	3332	0.400	ng	0.00
7) Naphthalene-d8	10.298	136	7668	0.400	ng	0.00
13) Acenaphthene-d10	14.176	164	4675	0.400	ng	0.00
19) Phenanthrene-d10	16.927	188	9522	0.400	ng	# 0.00
29) Chrysene-d12	21.149	240	8896	0.400	ng	# 0.00
35) Perylene-d12	23.321	264	10052	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.170	112	3081	0.364	ng	0.00
5) Phenol-d6	6.723	99	3689	0.348	ng	0.00
8) Nitrobenzene-d5	8.675	82	2378	0.356	ng	0.00
11) 2-Methylnaphthalene-d10	11.897	152	4611	0.337	ng	0.00
14) 2,4,6-Tribromophenol	15.673	330	883	0.262	ng	0.00
15) 2-Fluorobiphenyl	12.797	172	7506	0.395	ng	0.00
27) Fluoranthene-d10	18.976	212	9893	0.339	ng	0.00
31) Terphenyl-d14	19.589	244	7252	0.388	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.169	88	1170	0.387	ng	97
3) n-Nitrosodimethylamine	3.466	42	994	0.352	ng	# 91
6) bis(2-Chloroethyl)ether	6.976	93	2768	0.348	ng	98
9) Naphthalene	10.351	128	7361	0.368	ng	99
10) Hexachlorobutadiene	10.639	225	2238	0.381	ng	# 99
12) 2-Methylnaphthalene	11.973	142	5005	0.339	ng	100
16) Acenaphthylene	13.898	152	7099	0.355	ng	99
17) Acenaphthene	14.240	154	4691	0.358	ng	99
18) Fluorene	15.234	166	6312	0.328	ng	100
20) 4,6-Dinitro-2-methylph...	15.320	198	436	0.220	ng	# 69
21) 4-Bromophenyl-phenylether	16.133	248	2344	0.386	ng	# 87
22) Hexachlorobenzene	16.244	284	2507	0.398	ng	100
23) Atrazine	16.418	200	1731	0.318	ng	93
24) Pentachlorophenol	16.592	266	976	0.332	ng	95
25) Phenanthrene	16.977	178	9586	0.383	ng	100
26) Anthracene	17.064	178	8577	0.373	ng	100
28) Fluoranthene	19.004	202	11720	0.340	ng	100
30) Pyrene	19.371	202	12088	0.408	ng	100
32) Benzo(a)anthracene	21.131	228	11549	0.373	ng	99
33) Chrysene	21.185	228	12101	0.394	ng	100
34) Bis(2-ethylhexyl)phtha...	21.086	149	5040	0.310	ng	99
36) Indeno(1,2,3-cd)pyrene	25.476	276	15617	0.389	ng	98
37) Benzo(b)fluoranthene	22.672	252	12935	0.382	ng	# 96
38) Benzo(k)fluoranthene	22.716	252	13095m	0.387	ng	
39) Benzo(a)pyrene	23.225	252	11135	0.374	ng	# 94
40) Dibenzo(a,h)anthracene	25.491	278	12478	0.393	ng	96
41) Benzo(g,h,i)perylene	26.131	276	13251	0.392	ng	98

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

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN111324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 20 23:40:20 2024
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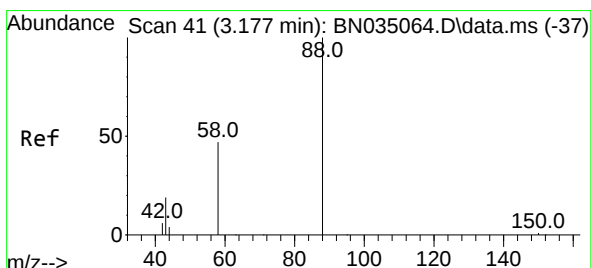
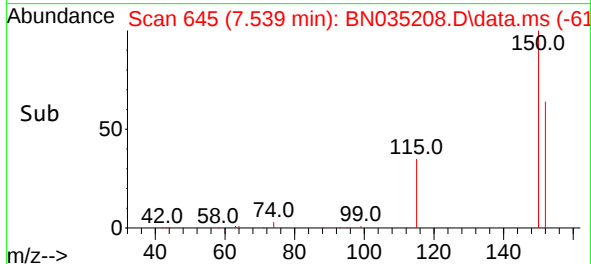
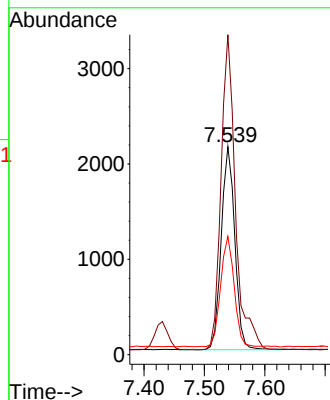
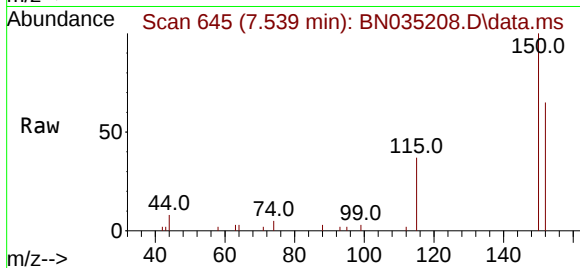




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.539 min Scan# 64
 Delta R.T. -0.000 min
 Lab File: BN035208.D
 Acq: 20 Nov 2024 22:26

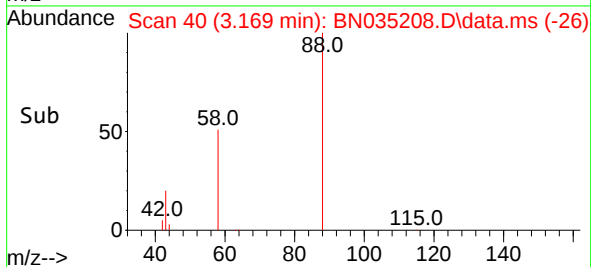
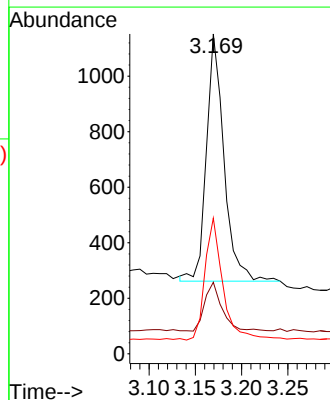
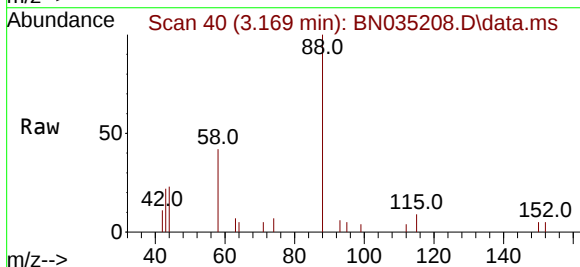
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

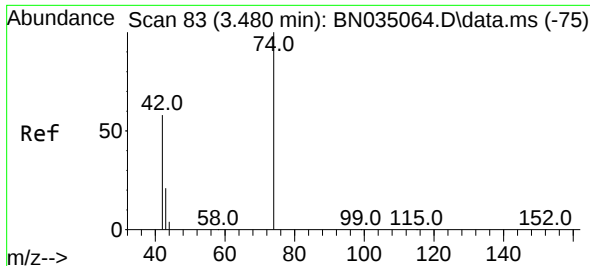
Tgt Ion:152 Resp: 3332
 Ion Ratio Lower Upper
 152 100
 150 153.9 124.5 186.7
 115 56.9 47.8 71.6



#2
 1,4-Dioxane
 Concen: 0.387 ng
 RT: 3.169 min Scan# 40
 Delta R.T. 0.000 min
 Lab File: BN035208.D
 Acq: 20 Nov 2024 22:26

Tgt Ion: 88 Resp: 1170
 Ion Ratio Lower Upper
 88 100
 43 19.3 16.9 25.3
 58 50.5 39.0 58.4

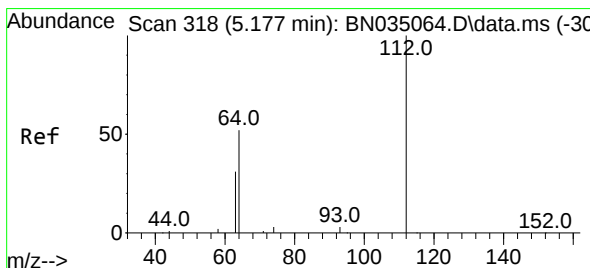
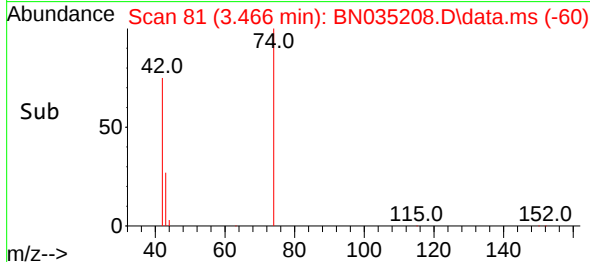
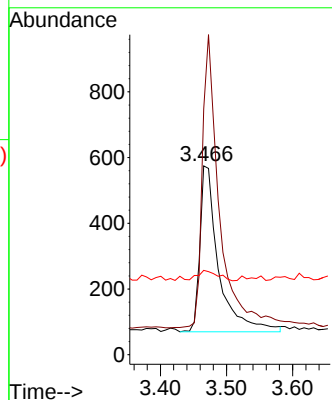
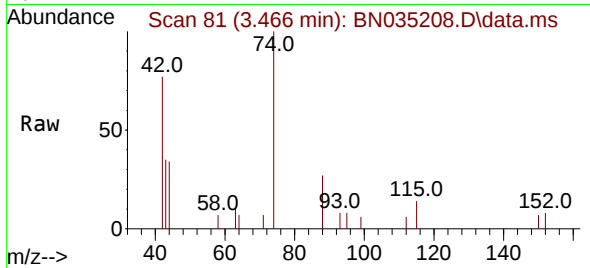




#3
n-Nitrosodimethylamine
Concen: 0.352 ng
RT: 3.466 min Scan# 81
Delta R.T. 0.000 min
Lab File: BN035208.D
Acq: 20 Nov 2024 22:26

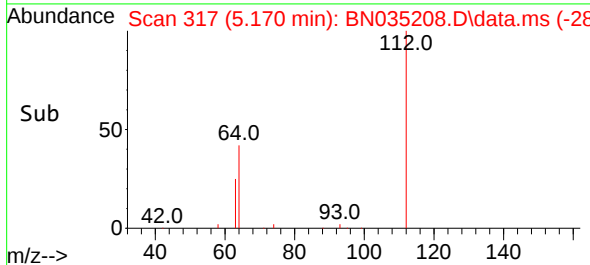
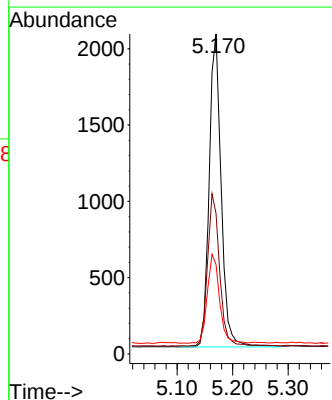
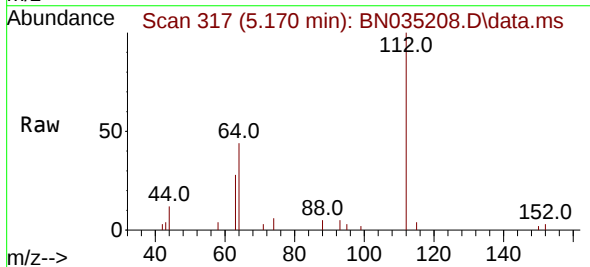
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

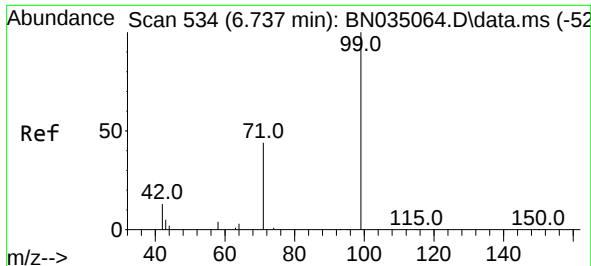
Tgt Ion: 42 Resp: 994
Ion Ratio Lower Upper
42 100
74 162.2 120.8 181.2
44 6.5 2.9 4.3#



#4
2-Fluorophenol
Concen: 0.364 ng
RT: 5.170 min Scan# 317
Delta R.T. 0.000 min
Lab File: BN035208.D
Acq: 20 Nov 2024 22:26

Tgt Ion: 112 Resp: 3081
Ion Ratio Lower Upper
112 100
64 48.7 39.7 59.5
63 28.8 23.0 34.4

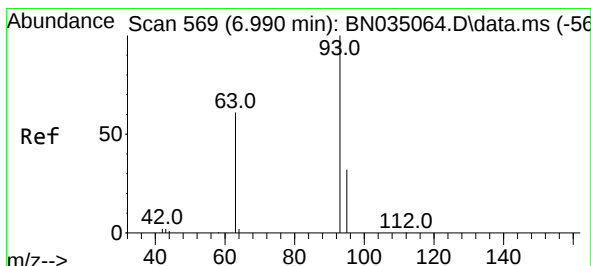
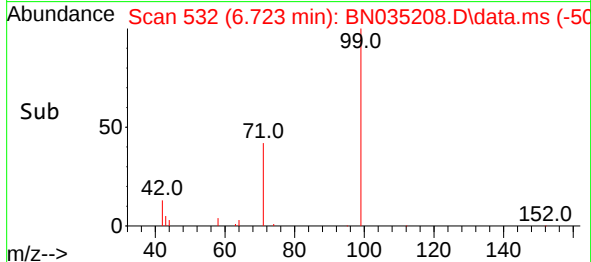
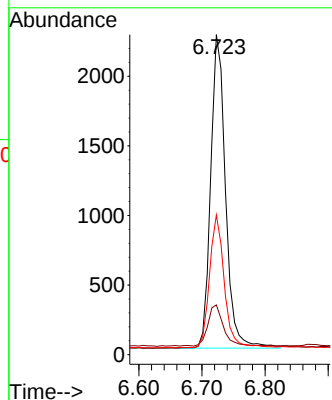
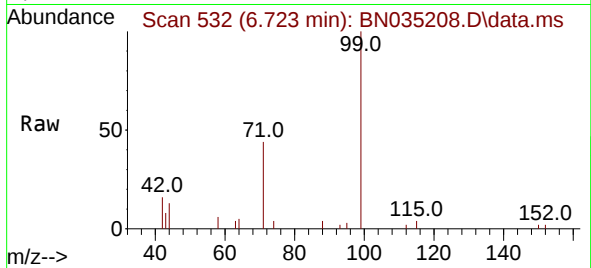




#5
Phenol-d6
Concen: 0.348 ng
RT: 6.723 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN035208.D
Acq: 20 Nov 2024 22:26

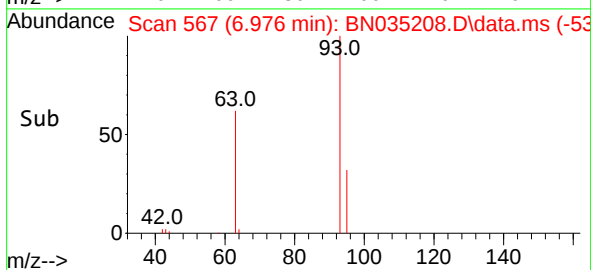
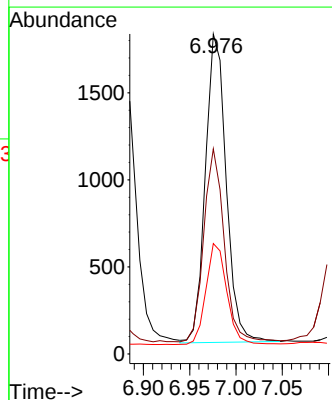
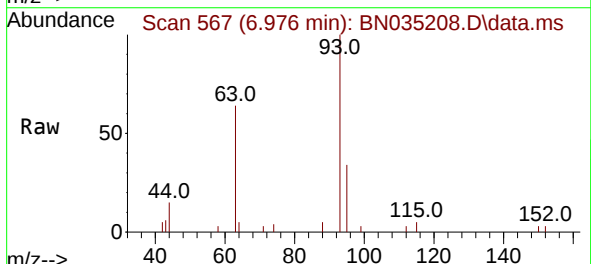
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

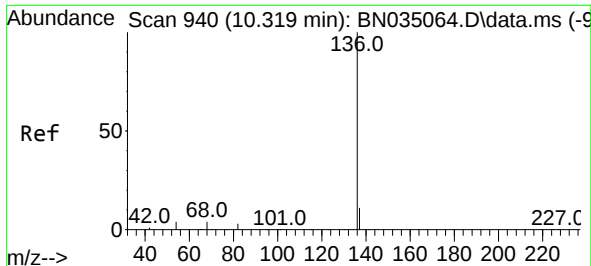
Tgt Ion: 99 Resp: 3689
Ion Ratio Lower Upper
99 100
42 14.3 11.4 17.0
71 41.7 34.6 51.8



#6
bis(2-Chloroethyl)ether
Concen: 0.348 ng
RT: 6.976 min Scan# 567
Delta R.T. 0.000 min
Lab File: BN035208.D
Acq: 20 Nov 2024 22:26

Tgt Ion: 93 Resp: 2768
Ion Ratio Lower Upper
93 100
63 61.4 47.4 71.2
95 33.1 26.2 39.4

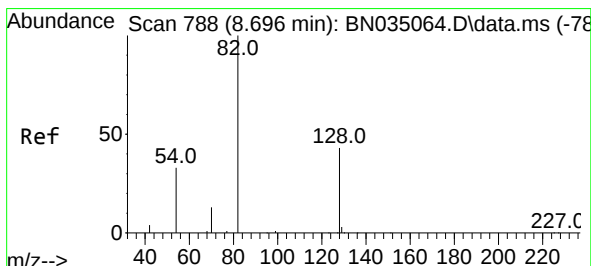
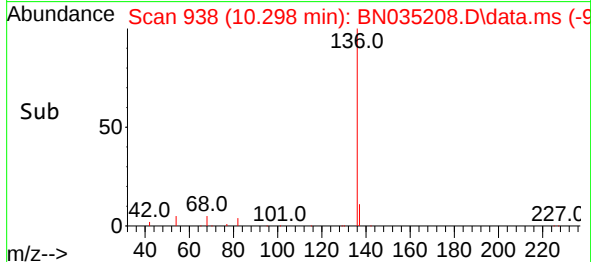
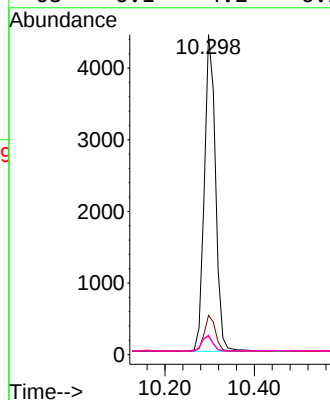
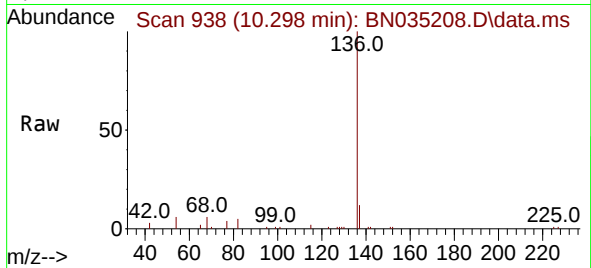




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.298 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN035208.D
Acq: 20 Nov 2024 22:26

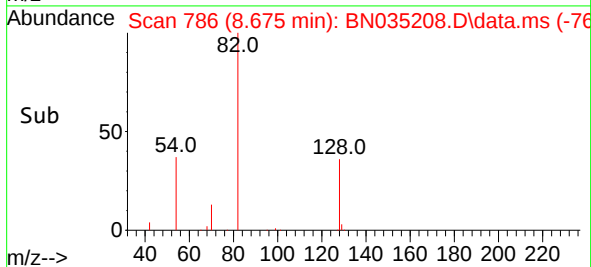
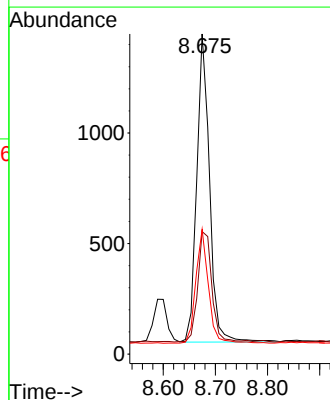
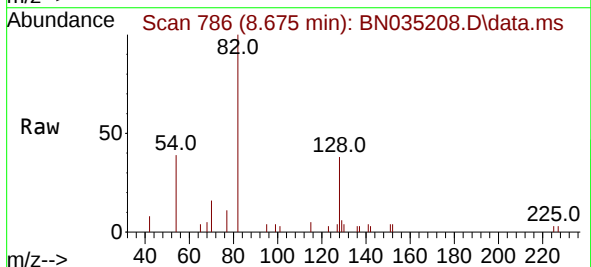
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ClientSampleId :
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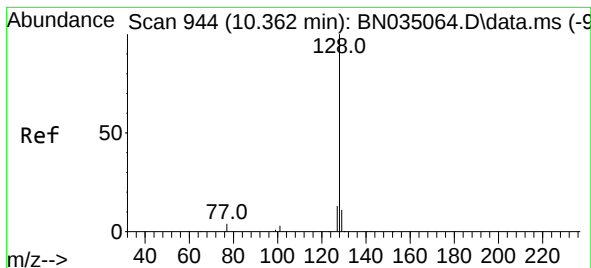
Tgt Ion:	136	Resp:	7668
Ion	Ratio	Lower	Upper
136	100		
137	12.3	9.8	14.8
54	5.8	4.0	6.0
68	6.1	4.2	6.2



#8
Nitrobenzene-d5
Concen: 0.356 ng
RT: 8.675 min Scan# 786
Delta R.T. 0.000 min
Lab File: BN035208.D
Acq: 20 Nov 2024 22:26

Tgt Ion:	82	Resp:	2378
Ion	Ratio	Lower	Upper
82	100		
128	38.3	36.5	54.7
54	39.0	28.7	43.1





#9

Naphthalene

Concen: 0.368 ng

RT: 10.351 min Scan# 944

Delta R.T. 0.000 min

Lab File: BN035208.D

Acq: 20 Nov 2024 22:26

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

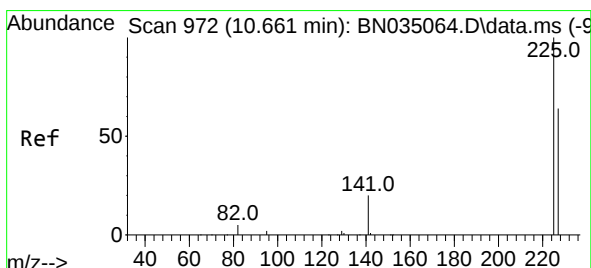
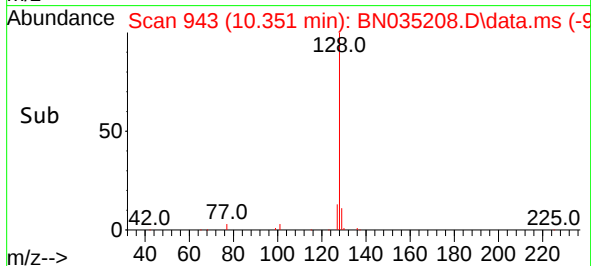
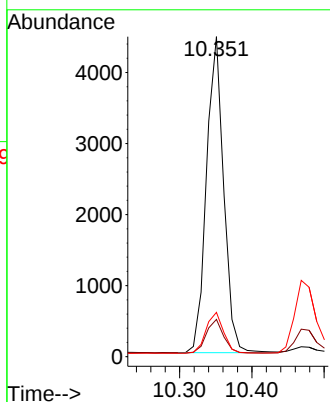
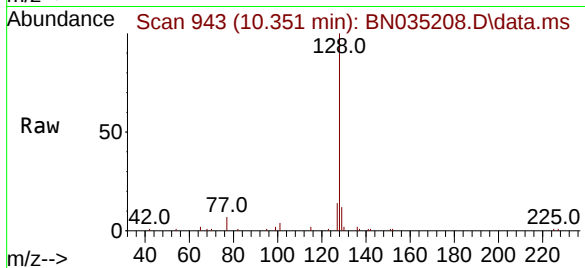
Tgt Ion:128 Resp: 7361

Ion Ratio Lower Upper

128 100

129 11.7 9.6 14.4

127 13.9 11.6 17.4



#10

Hexachlorobutadiene

Concen: 0.381 ng

RT: 10.639 min Scan# 970

Delta R.T. 0.000 min

Lab File: BN035208.D

Acq: 20 Nov 2024 22:26

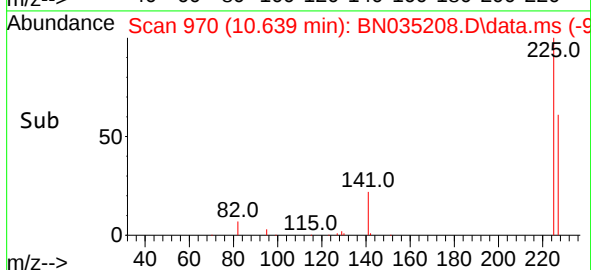
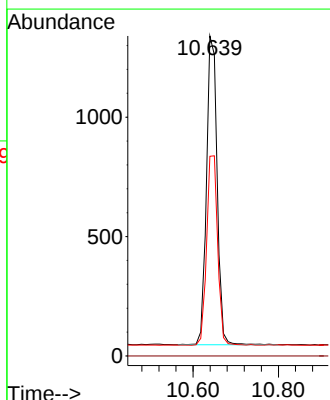
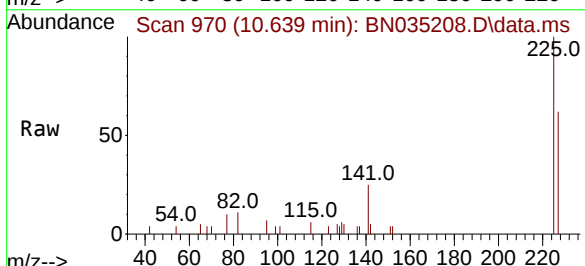
Tgt Ion:225 Resp: 2238

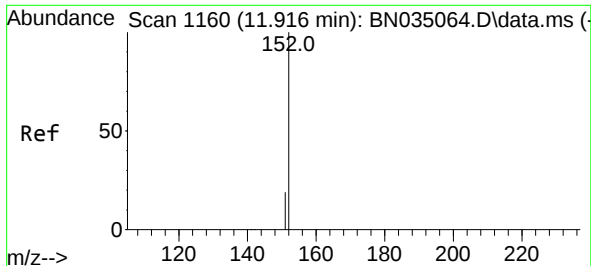
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.5 51.5 77.3

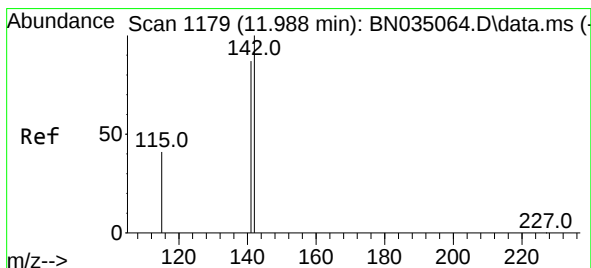
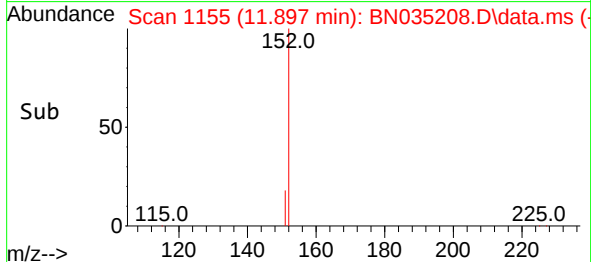
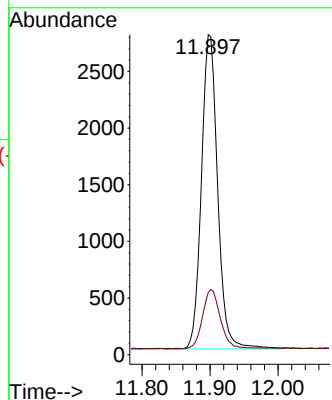
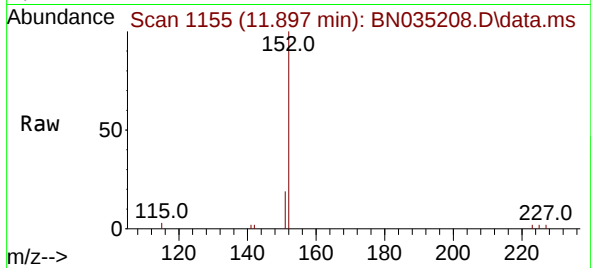




#11
2-Methylnaphthalene-d10
Concen: 0.337 ng
RT: 11.897 min Scan# 1155
Delta R.T. 0.000 min
Lab File: BN035208.D
Acq: 20 Nov 2024 22:26

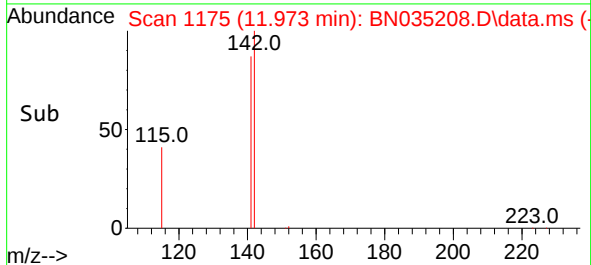
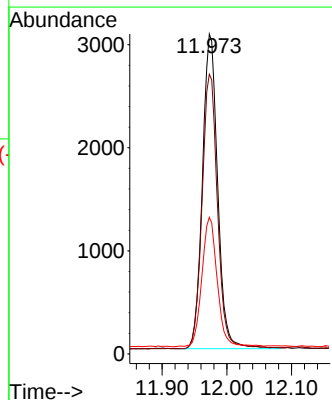
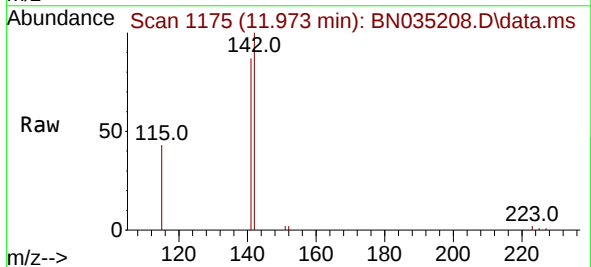
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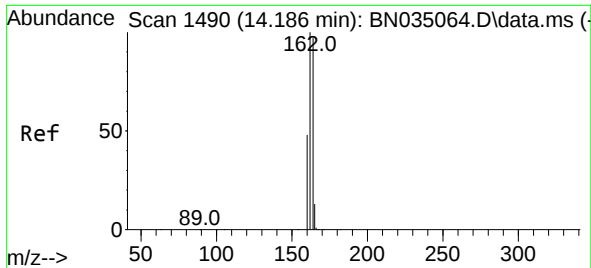
Tgt Ion:152 Resp: 4611
Ion Ratio Lower Upper
152 100
151 20.7 16.2 24.4



#12
2-Methylnaphthalene
Concen: 0.339 ng
RT: 11.973 min Scan# 1175
Delta R.T. 0.000 min
Lab File: BN035208.D
Acq: 20 Nov 2024 22:26

Tgt Ion:142 Resp: 5005
Ion Ratio Lower Upper
142 100
141 87.4 70.1 105.1
115 42.7 34.4 51.6

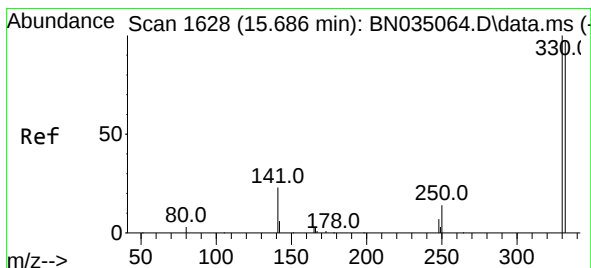
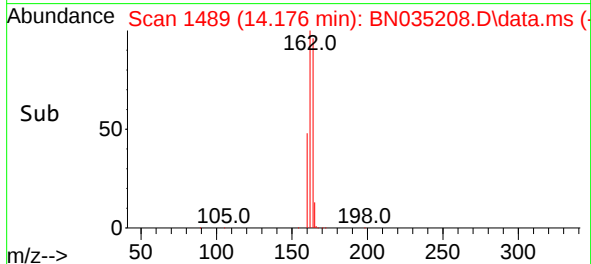
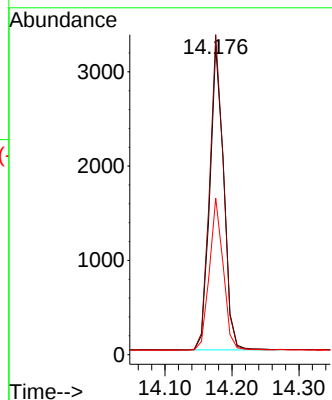
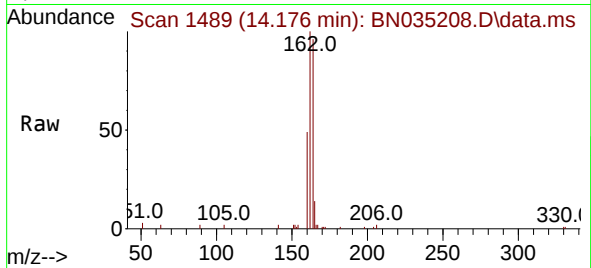




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.176 min Scan# 14
 Delta R.T. 0.000 min
 Lab File: BN035208.D
 Acq: 20 Nov 2024 22:26

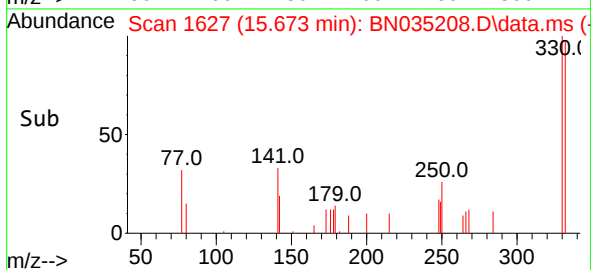
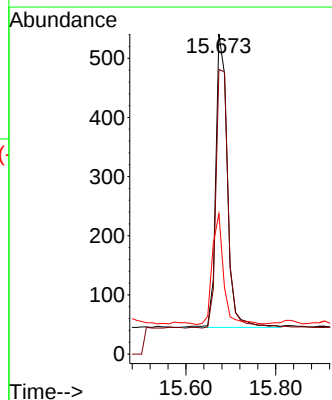
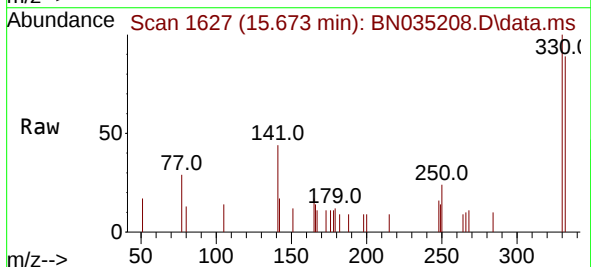
Instrument :
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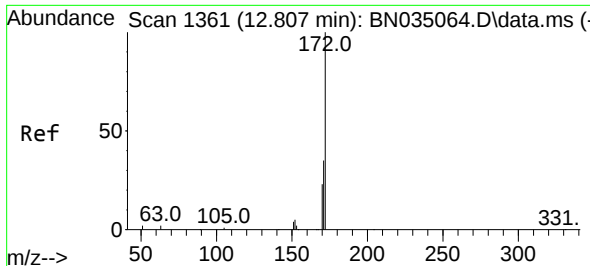
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 Ion Ratio Lower Upper
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 162 103.8 82.2 123.2
 160 50.8 40.2 60.4



#14
 2,4,6-Tribromophenol
 Concen: 0.262 ng
 RT: 15.673 min Scan# 1627
 Delta R.T. 0.000 min
 Lab File: BN035208.D
 Acq: 20 Nov 2024 22:26

Tgt Ion:330 Resp: 883
 Ion Ratio Lower Upper
 330 100
 332 94.0 76.9 115.3
 141 37.1 29.6 44.4

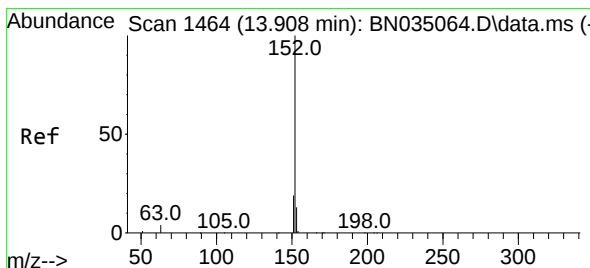
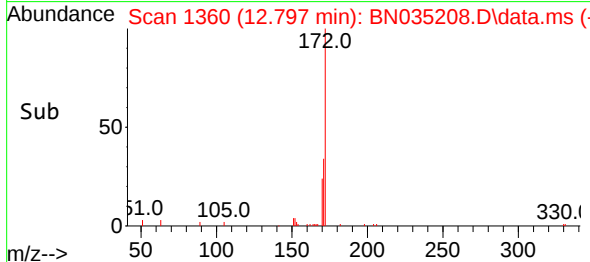
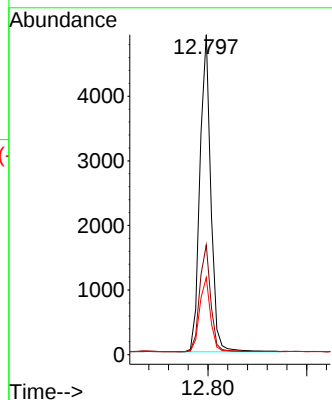
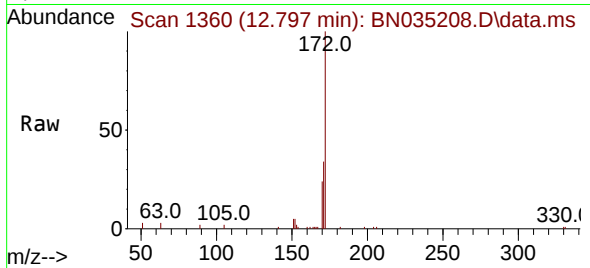




#15
2-Fluorobiphenyl
Concen: 0.395 ng
RT: 12.797 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN035208.D
Acq: 20 Nov 2024 22:26

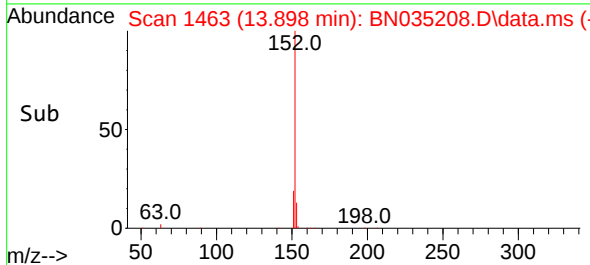
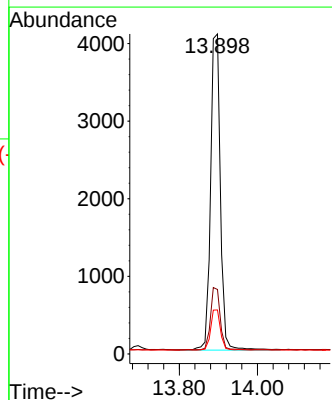
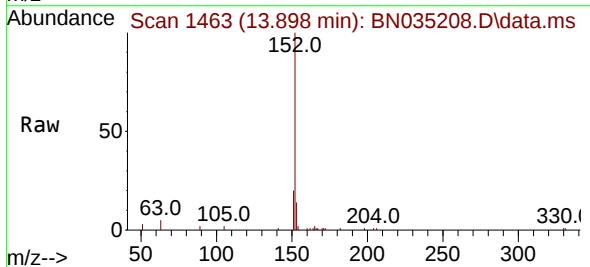
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

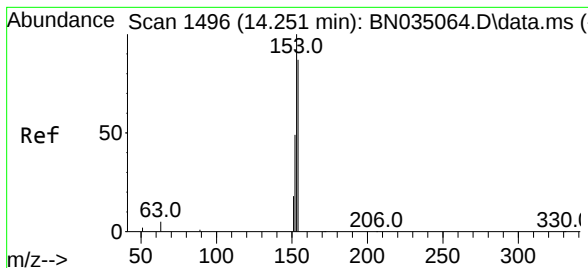
Tgt Ion:172 Resp: 7506
Ion Ratio Lower Upper
172 100
171 34.3 28.2 42.4
170 24.1 19.0 28.6



#16
Acenaphthylene
Concen: 0.355 ng
RT: 13.898 min Scan# 1463
Delta R.T. 0.000 min
Lab File: BN035208.D
Acq: 20 Nov 2024 22:26

Tgt Ion:152 Resp: 7099
Ion Ratio Lower Upper
152 100
151 19.3 15.8 23.8
153 12.8 10.2 15.4





#17

Acenaphthene

Concen: 0.358 ng

RT: 14.240 min Scan# 1496

Delta R.T. 0.000 min

Lab File: BN035208.D

Acq: 20 Nov 2024 22:26

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

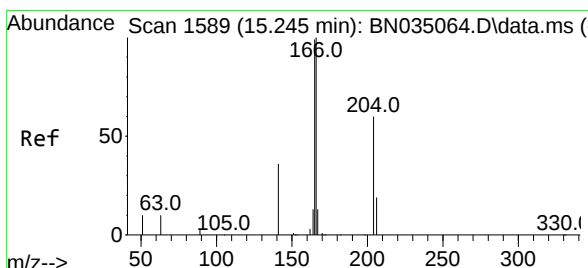
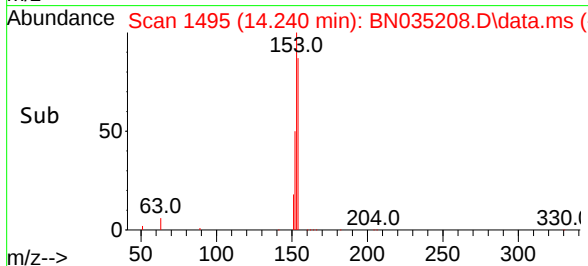
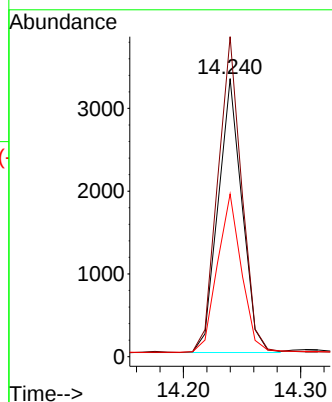
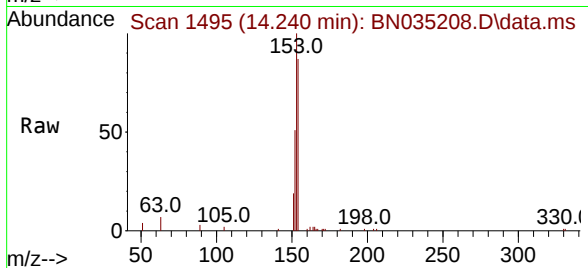
Tgt Ion:154 Resp: 4691

Ion Ratio Lower Upper

154 100

153 115.3 91.6 137.4

152 59.0 45.8 68.6



#18

Fluorene

Concen: 0.328 ng

RT: 15.234 min Scan# 1588

Delta R.T. 0.000 min

Lab File: BN035208.D

Acq: 20 Nov 2024 22:26

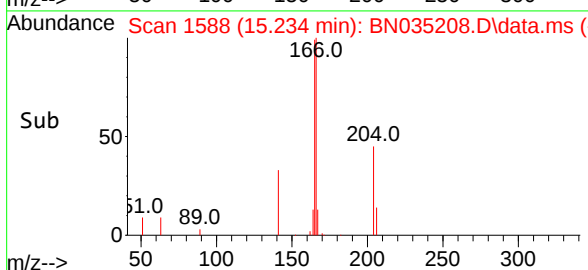
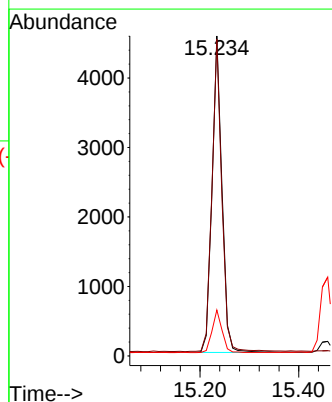
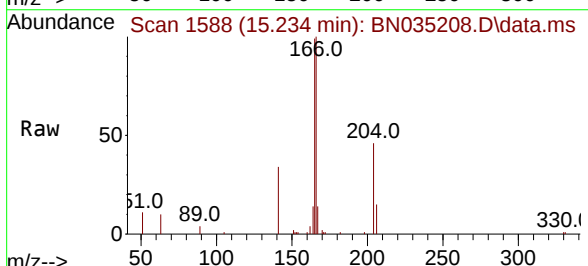
Tgt Ion:166 Resp: 6312

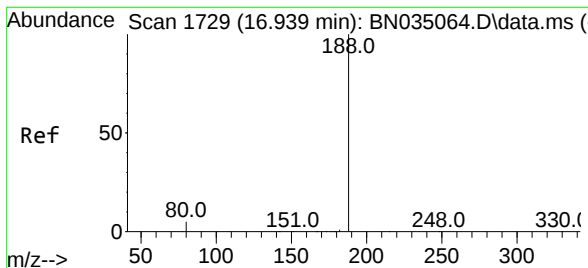
Ion Ratio Lower Upper

166 100

165 98.4 79.1 118.7

167 13.5 10.6 16.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 16.927 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN035208.D

Acq: 20 Nov 2024 22:26

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

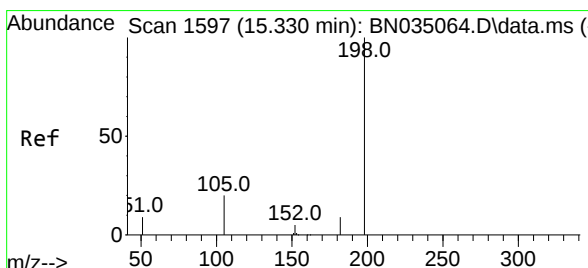
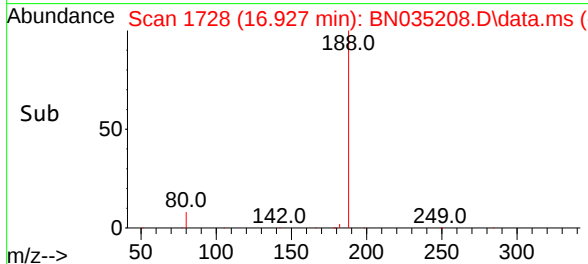
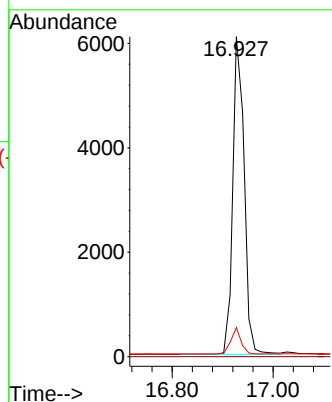
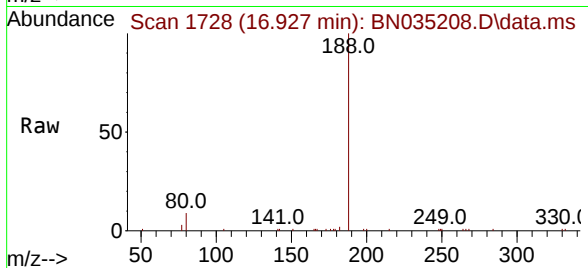
Tgt Ion:188 Resp: 9522

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.1 4.3 6.5#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.220 ng

RT: 15.320 min Scan# 1596

Delta R.T. 0.000 min

Lab File: BN035208.D

Acq: 20 Nov 2024 22:26

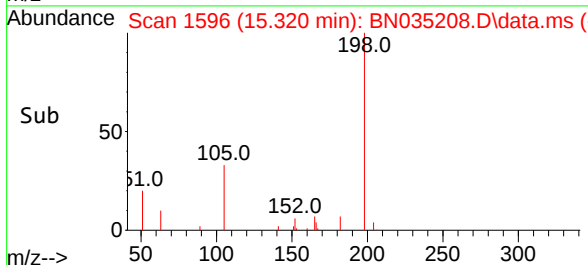
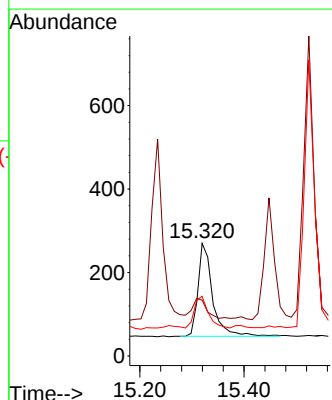
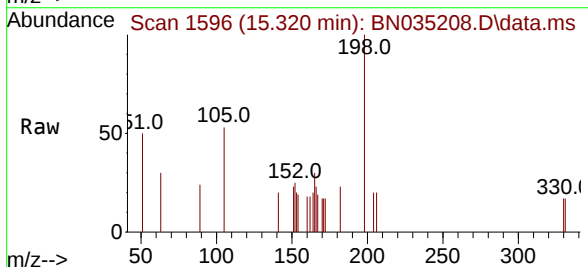
Tgt Ion:198 Resp: 436

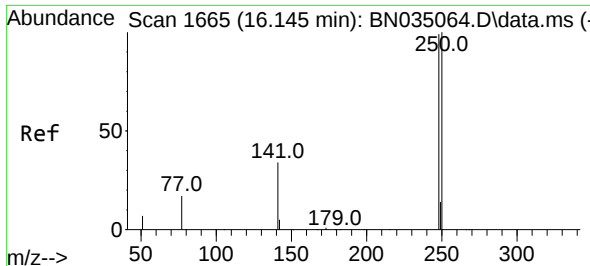
Ion Ratio Lower Upper

198 100

51 49.6 29.9 44.9#

105 53.0 23.7 35.5#

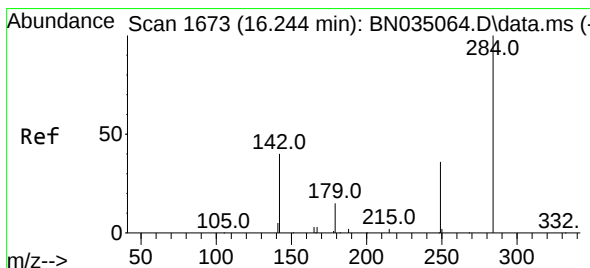
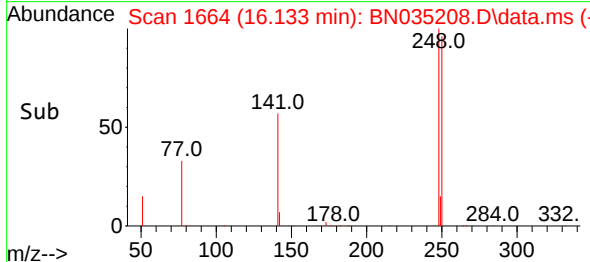
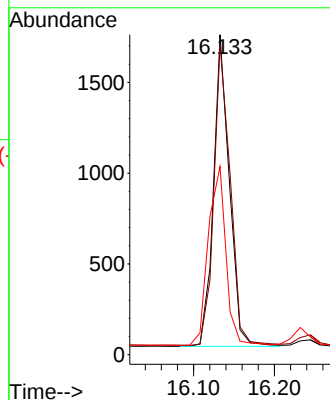
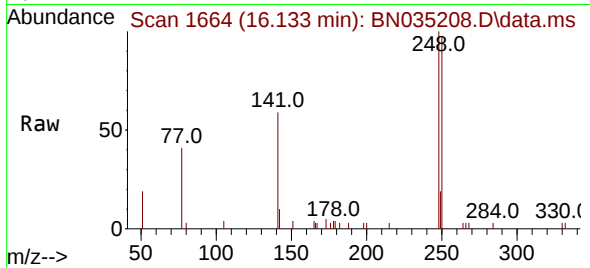




#21
4-Bromophenyl-phenylether
Concen: 0.386 ng
RT: 16.133 min Scan# 1664
Delta R.T. 0.000 min
Lab File: BN035208.D
Acq: 20 Nov 2024 22:26

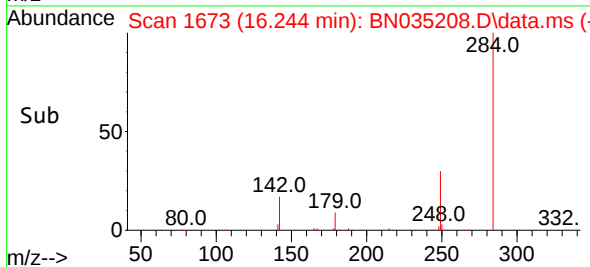
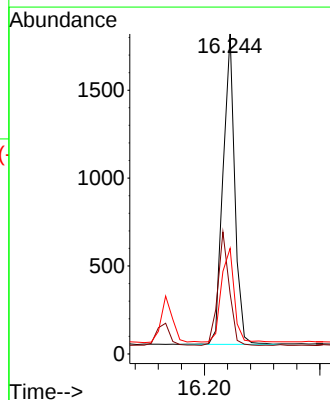
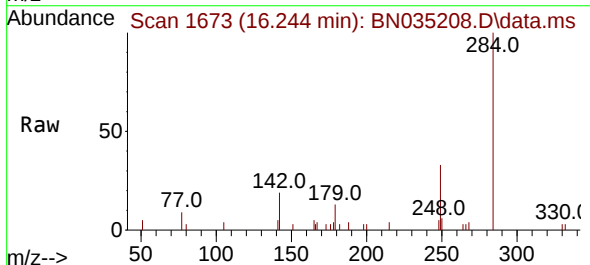
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

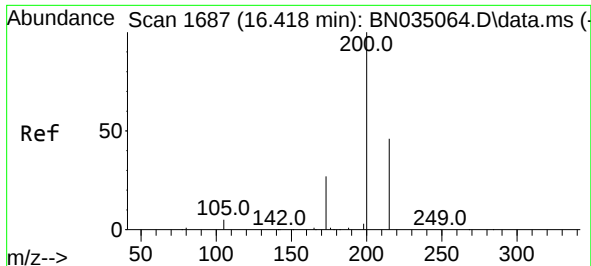
Tgt Ion:248 Resp: 2344
Ion Ratio Lower Upper
248 100
250 96.9 81.2 121.8
141 58.8 29.1 43.7#



#22
Hexachlorobenzene
Concen: 0.398 ng
RT: 16.244 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BN035208.D
Acq: 20 Nov 2024 22:26

Tgt Ion:284 Resp: 2507
Ion Ratio Lower Upper
284 100
142 35.3 28.2 42.4
249 33.2 26.2 39.2

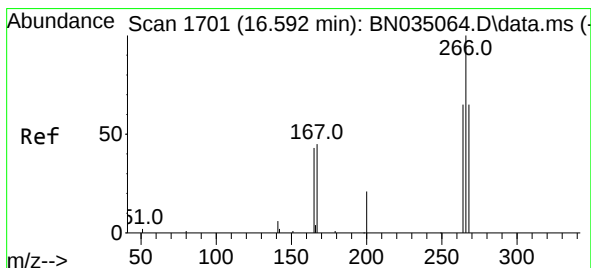
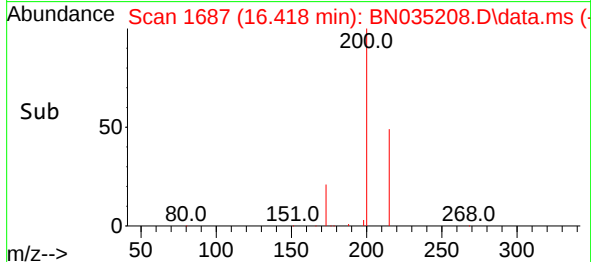
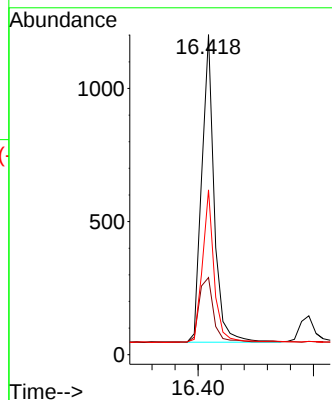
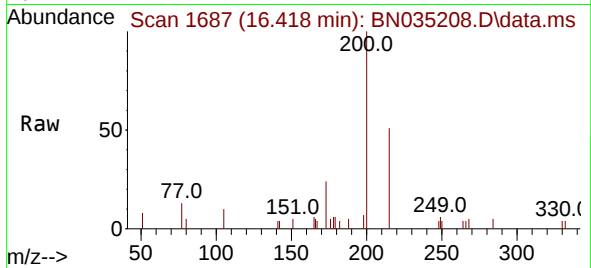




#23
Atrazine
Concen: 0.318 ng
RT: 16.418 min Scan# 1687
Delta R.T. 0.000 min
Lab File: BN035208.D
Acq: 20 Nov 2024 22:26

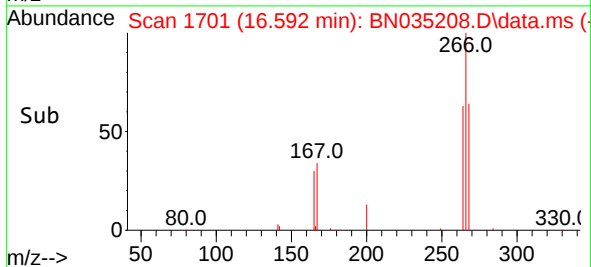
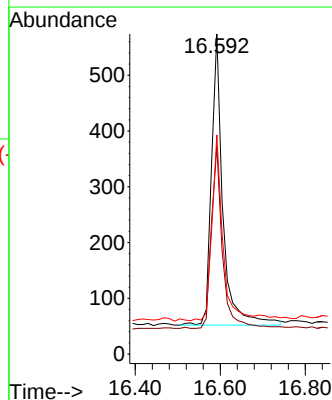
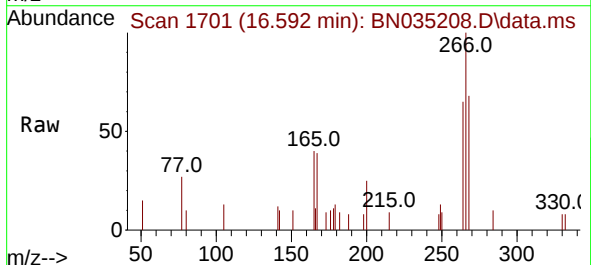
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

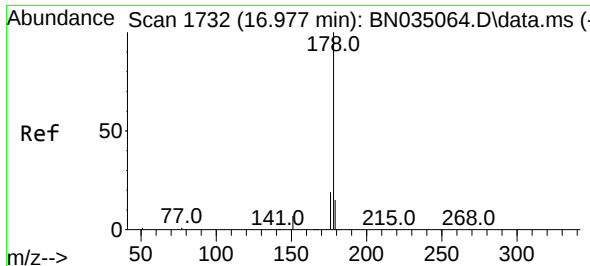
Tgt Ion:200 Resp: 1731
Ion Ratio Lower Upper
200 100
173 24.1 22.6 33.8
215 51.5 37.8 56.6



#24
Pentachlorophenol
Concen: 0.332 ng
RT: 16.592 min Scan# 1701
Delta R.T. 0.000 min
Lab File: BN035208.D
Acq: 20 Nov 2024 22:26

Tgt Ion:266 Resp: 976
Ion Ratio Lower Upper
266 100
264 60.6 49.4 74.0
268 59.6 52.6 79.0

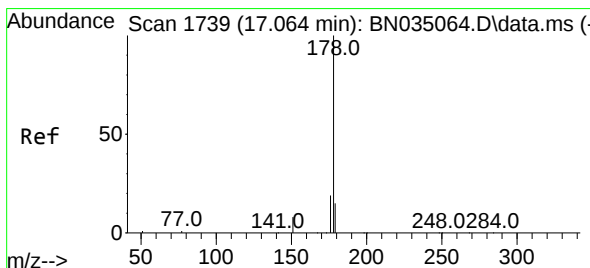
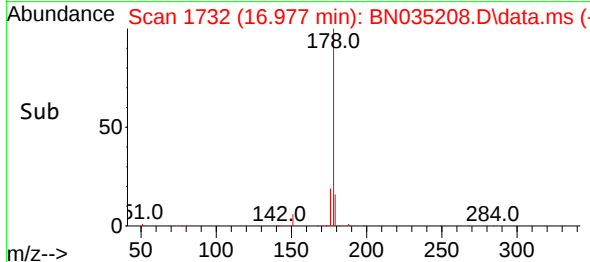
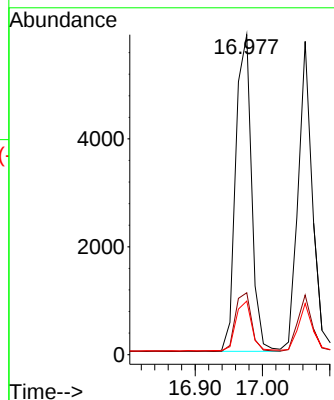
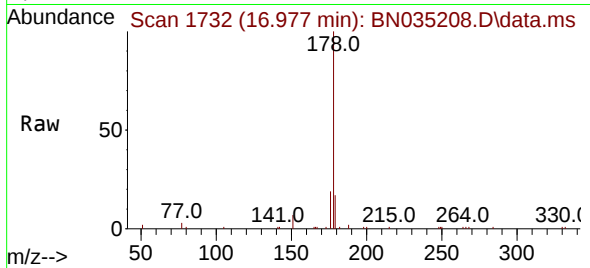




#25
Phenanthrene
Concen: 0.383 ng
RT: 16.977 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BN035208.D
Acq: 20 Nov 2024 22:26

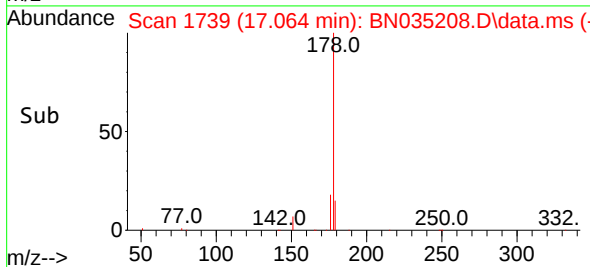
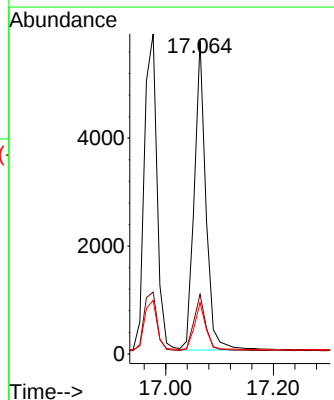
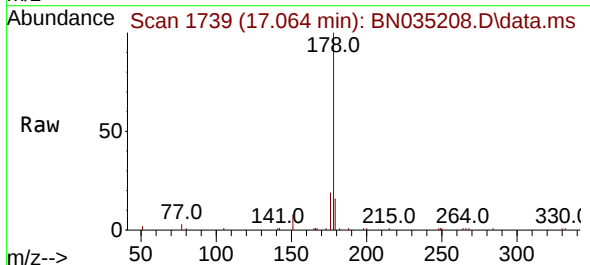
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

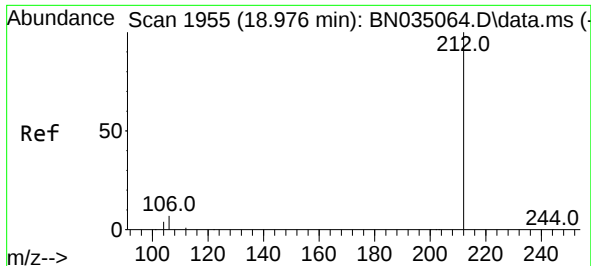
Tgt Ion:178 Resp: 9586
Ion Ratio Lower Upper
178 100
176 19.0 15.2 22.8
179 15.7 12.6 18.8



#26
Anthracene
Concen: 0.373 ng
RT: 17.064 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BN035208.D
Acq: 20 Nov 2024 22:26

Tgt Ion:178 Resp: 8577
Ion Ratio Lower Upper
178 100
176 18.5 14.6 22.0
179 15.3 12.2 18.2

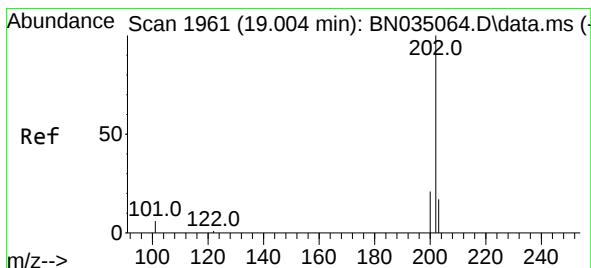
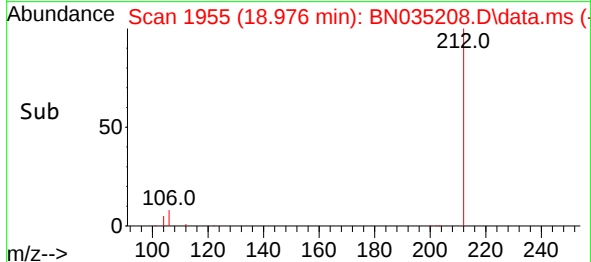
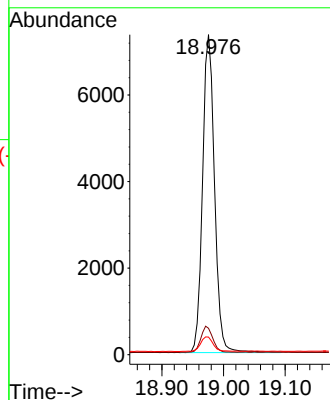
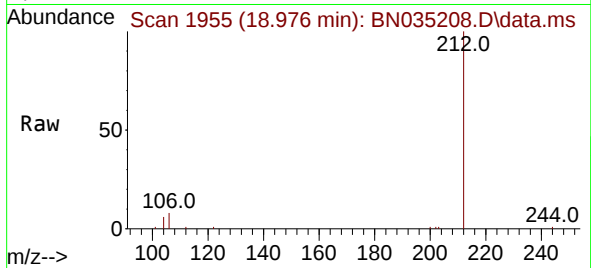




#27
Fluoranthene-d10
Concen: 0.339 ng
RT: 18.976 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BN035208.D
Acq: 20 Nov 2024 22:26

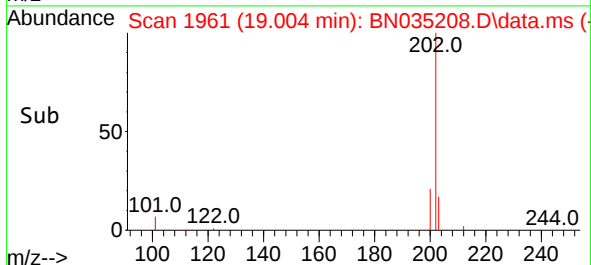
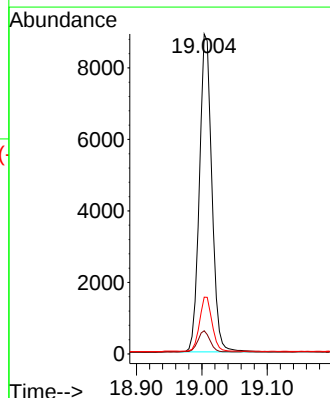
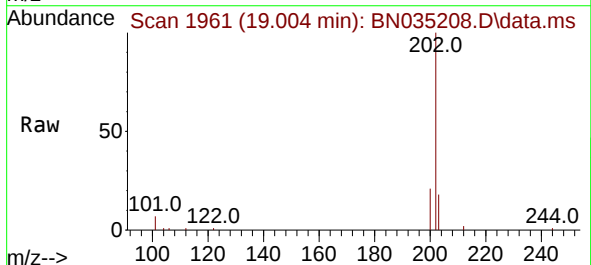
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

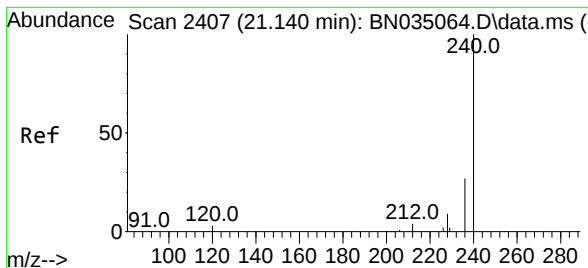
Tgt Ion:212 Resp: 9893
Ion Ratio Lower Upper
212 100
106 8.1 6.0 9.0
104 4.9 3.5 5.3



#28
Fluoranthene
Concen: 0.340 ng
RT: 19.004 min Scan# 1961
Delta R.T. 0.000 min
Lab File: BN035208.D
Acq: 20 Nov 2024 22:26

Tgt Ion:202 Resp: 11720
Ion Ratio Lower Upper
202 100
101 6.8 5.2 7.8
203 17.3 13.8 20.8





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.149 min Scan# 2407

Delta R.T. 0.000 min

Lab File: BN035208.D

Acq: 20 Nov 2024 22:26

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

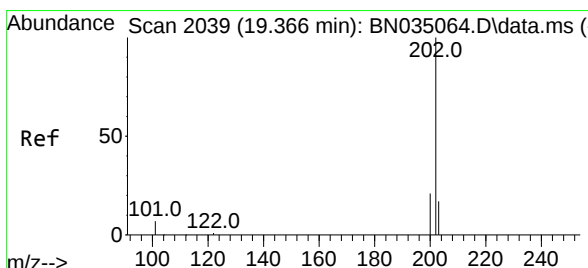
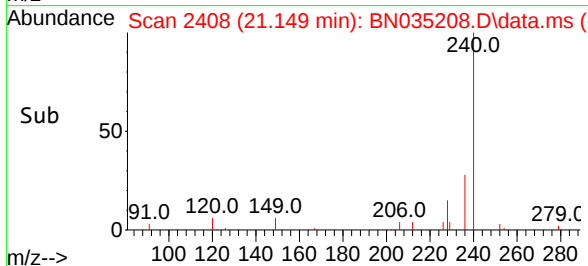
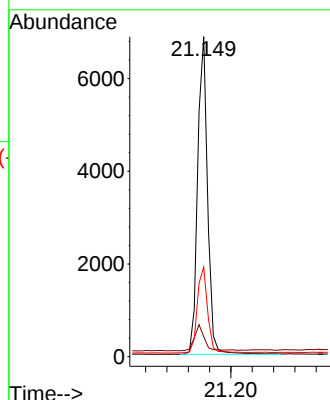
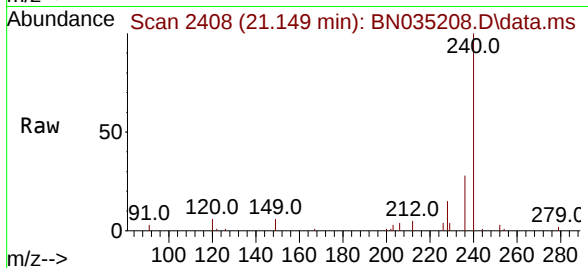
Tgt Ion:240 Resp: 8896

Ion Ratio Lower Upper

240 100

120 6.2 3.8 5.6#

236 28.0 22.2 33.2



#30

Pyrene

Concen: 0.408 ng

RT: 19.371 min Scan# 2040

Delta R.T. 0.000 min

Lab File: BN035208.D

Acq: 20 Nov 2024 22:26

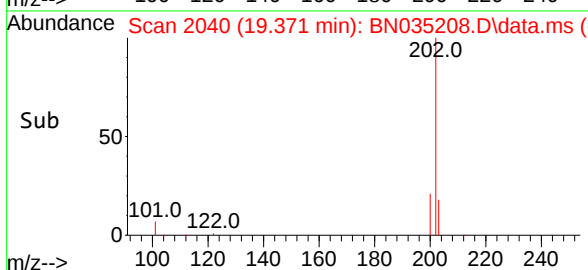
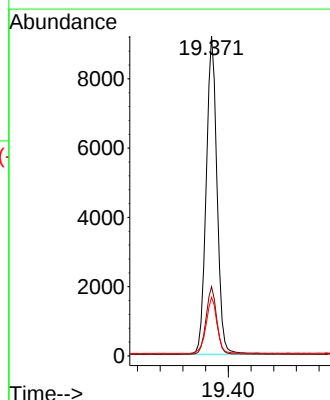
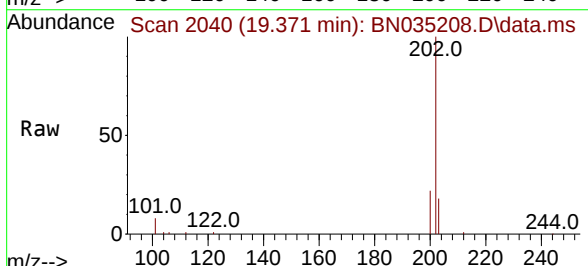
Tgt Ion:202 Resp: 12088

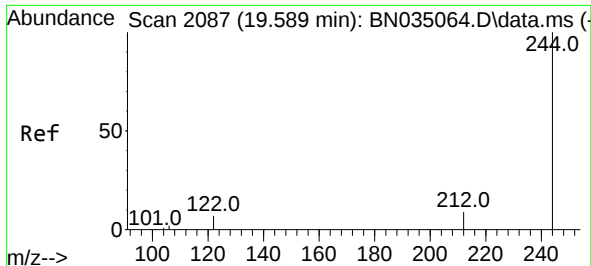
Ion Ratio Lower Upper

202 100

200 20.8 16.7 25.1

203 18.0 14.2 21.4

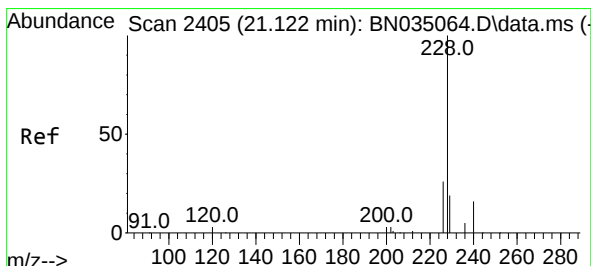
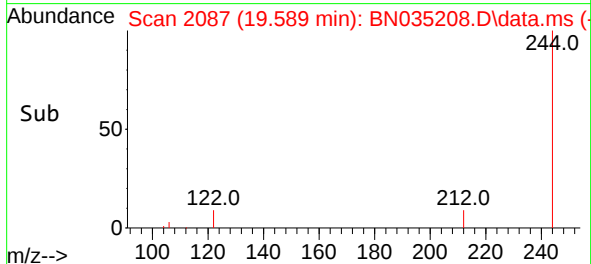
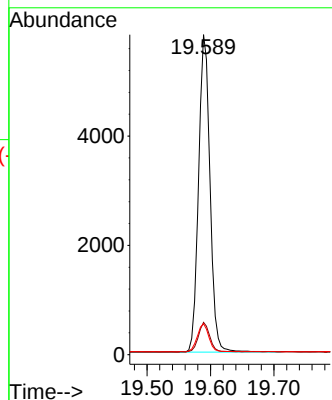
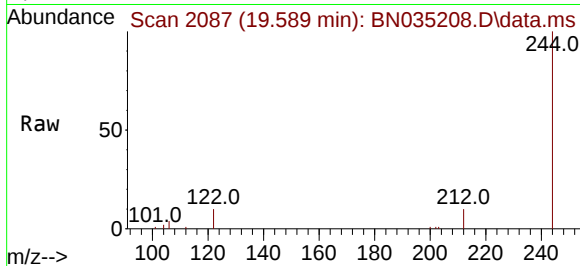




#31
 Terphenyl-d14
 Concen: 0.388 ng
 RT: 19.589 min Scan# 2087
 Delta R.T. 0.000 min
 Lab File: BN035208.D
 Acq: 20 Nov 2024 22:26

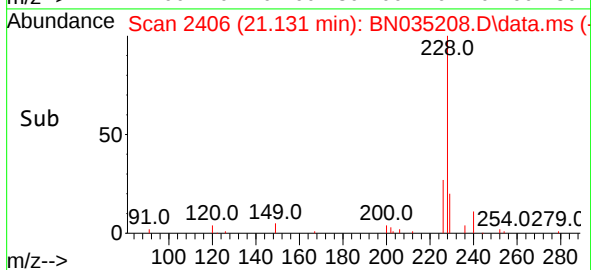
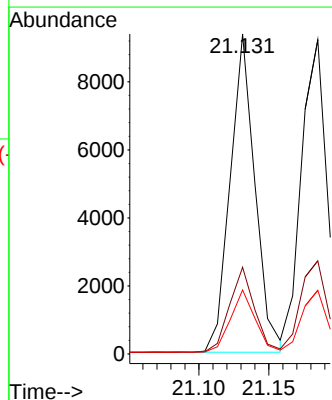
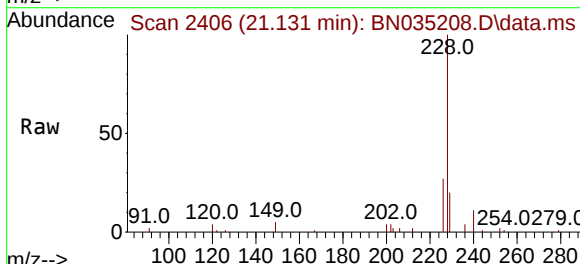
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

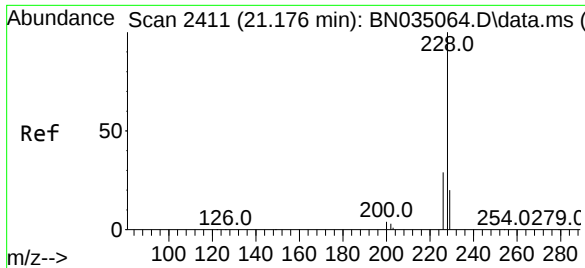
Tgt Ion:244 Resp: 7252
 Ion Ratio Lower Upper
 244 100
 212 10.1 7.6 11.4
 122 9.6 6.1 9.1#



#32
 Benzo(a)anthracene
 Concen: 0.373 ng
 RT: 21.131 min Scan# 2406
 Delta R.T. 0.000 min
 Lab File: BN035208.D
 Acq: 20 Nov 2024 22:26

Tgt Ion:228 Resp: 11549
 Ion Ratio Lower Upper
 228 100
 226 27.1 21.4 32.0
 229 20.0 15.7 23.5





#33

Chrysene

Concen: 0.394 ng

RT: 21.185 min Scan# 2411

Delta R.T. 0.000 min

Lab File: BN035208.D

Acq: 20 Nov 2024 22:26

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

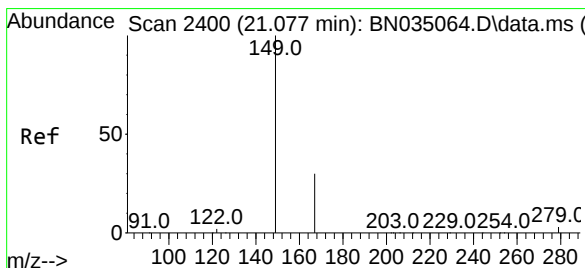
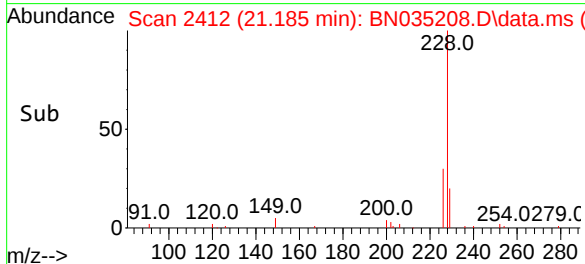
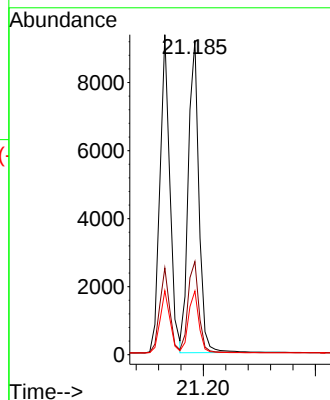
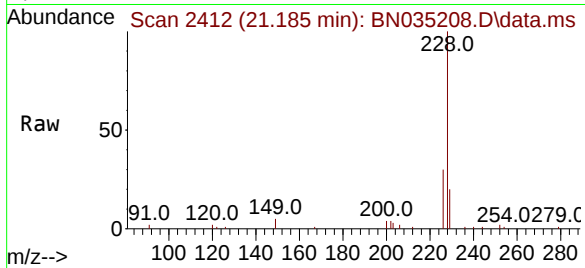
Tgt Ion:228 Resp: 12101

Ion Ratio Lower Upper

228 100

226 29.6 23.7 35.5

229 20.3 16.2 24.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.310 ng

RT: 21.086 min Scan# 2401

Delta R.T. 0.000 min

Lab File: BN035208.D

Acq: 20 Nov 2024 22:26

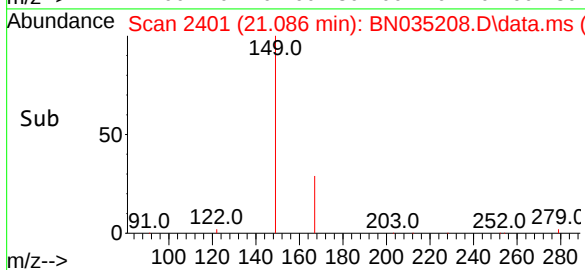
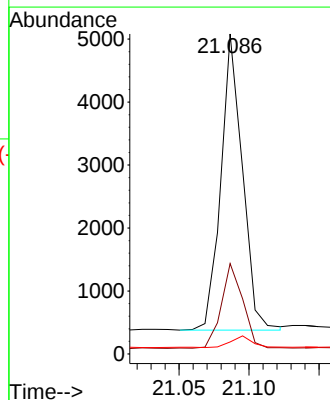
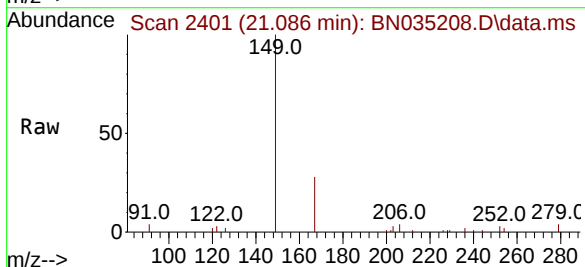
Tgt Ion:149 Resp: 5040

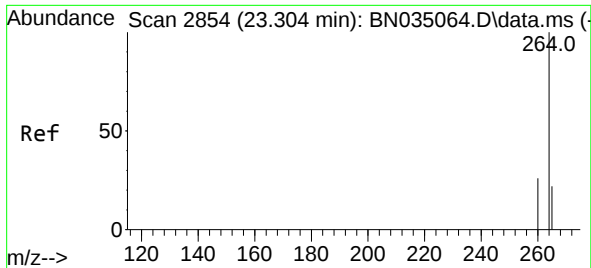
Ion Ratio Lower Upper

149 100

167 28.6 23.2 34.8

279 4.1 3.2 4.8

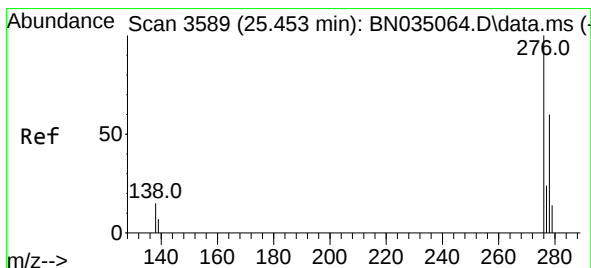
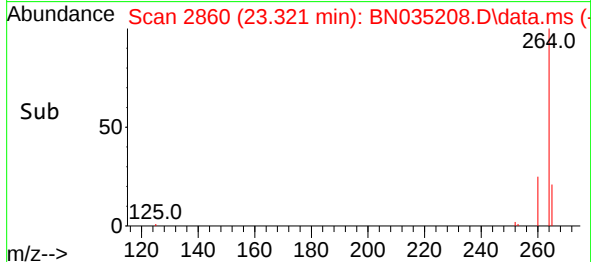
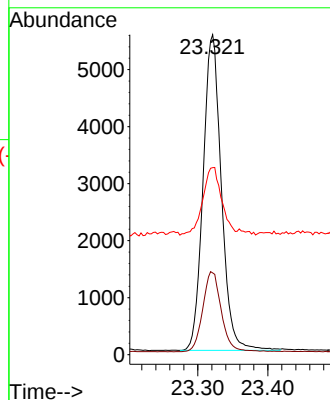
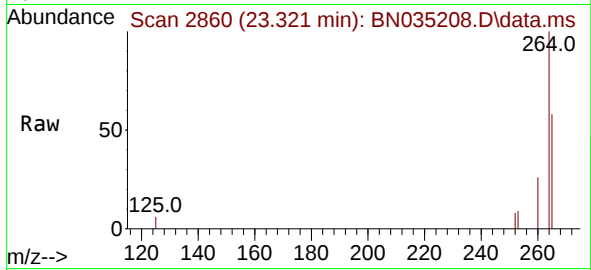




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.321 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN035208.D
Acq: 20 Nov 2024 22:26

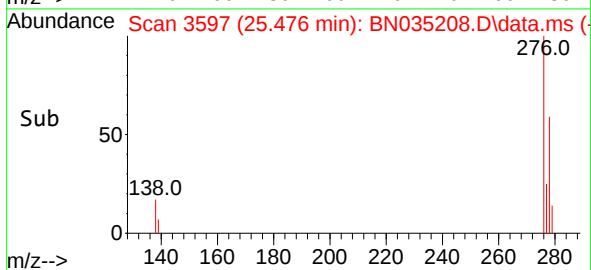
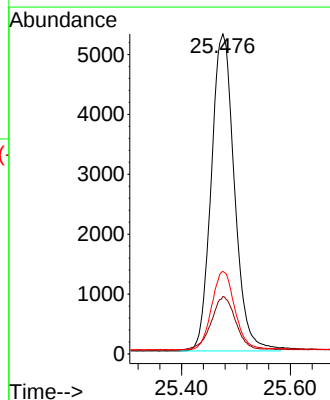
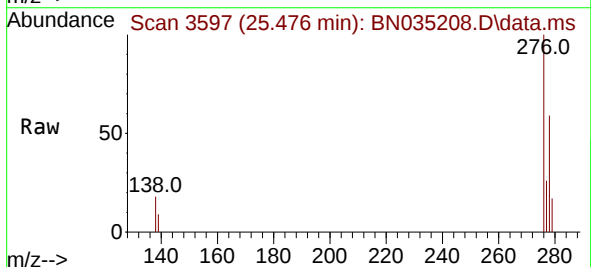
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

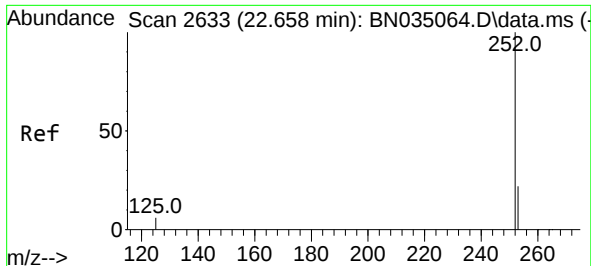
Tgt Ion:264 Resp: 10052
Ion Ratio Lower Upper
264 100
260 25.6 20.9 31.3
265 58.5 35.4 53.2#



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.389 ng
RT: 25.476 min Scan# 3597
Delta R.T. 0.000 min
Lab File: BN035208.D
Acq: 20 Nov 2024 22:26

Tgt Ion:276 Resp: 15617
Ion Ratio Lower Upper
276 100
138 18.0 13.0 19.4
277 24.8 19.8 29.6





#37

Benzo(b)fluoranthene

Concen: 0.382 ng

RT: 22.672 min Scan# 2638

Delta R.T. 0.000 min

Lab File: BN035208.D

Acq: 20 Nov 2024 22:26

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

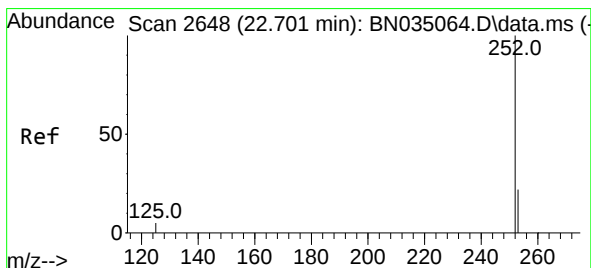
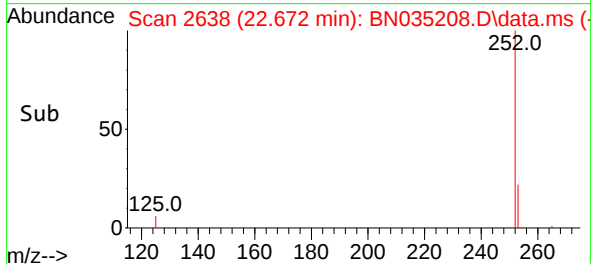
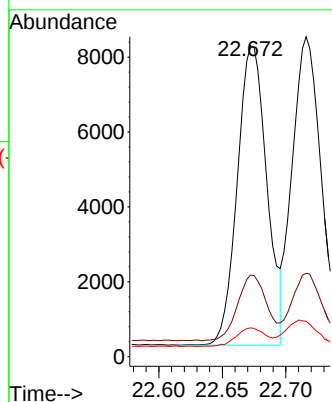
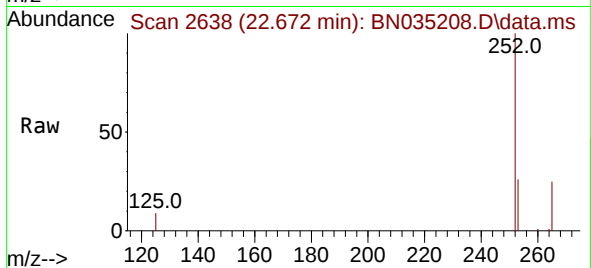
Tgt Ion:252 Resp: 12935

Ion Ratio Lower Upper

252 100

253 26.2 19.3 28.9

125 9.3 6.2 9.2#



#38

Benzo(k)fluoranthene

Concen: 0.387 ng m

RT: 22.716 min Scan# 2653

Delta R.T. 0.000 min

Lab File: BN035208.D

Acq: 20 Nov 2024 22:26

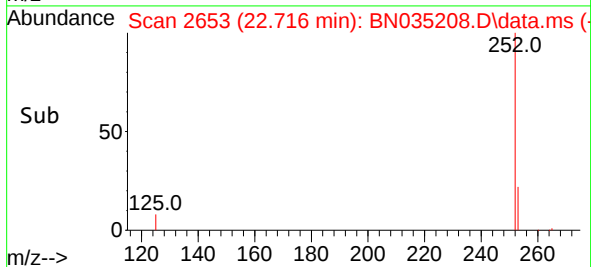
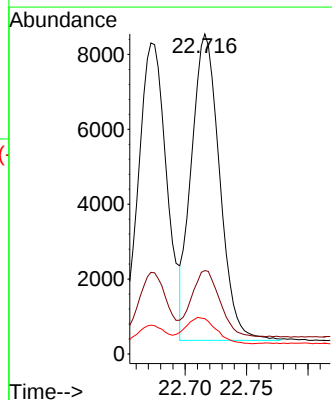
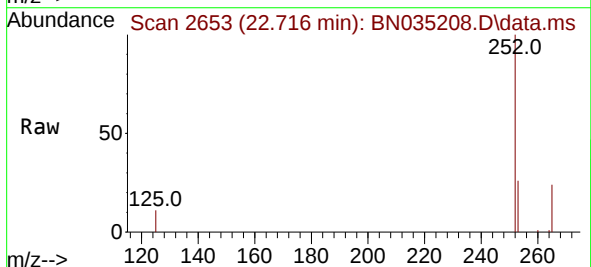
Tgt Ion:252 Resp: 13095

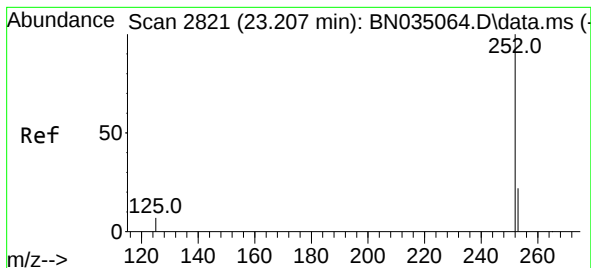
Ion Ratio Lower Upper

252 100

253 26.1 19.5 29.3

125 11.0 6.5 9.7#





#39

Benzo(a)pyrene

Concen: 0.374 ng

RT: 23.225 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN035208.D

Acq: 20 Nov 2024 22:26

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

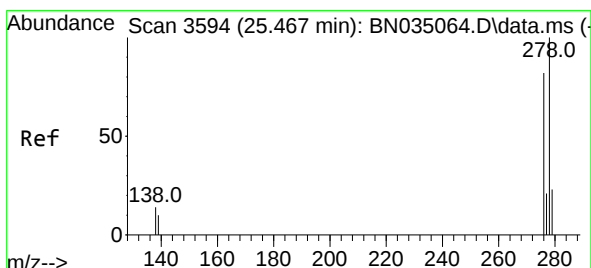
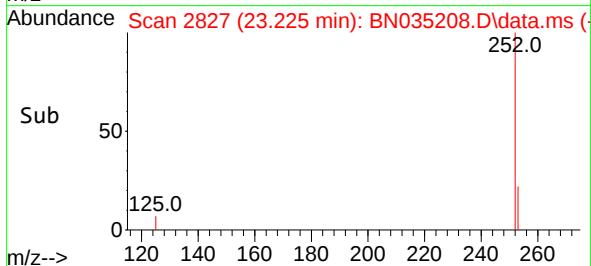
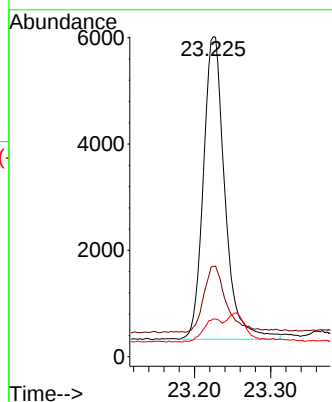
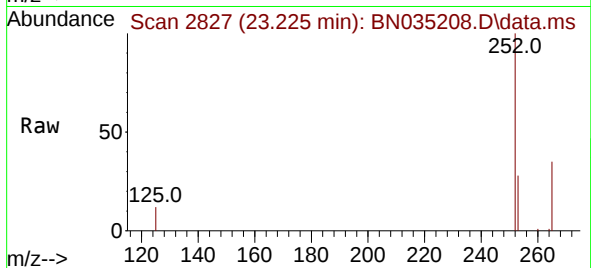
Tgt Ion:252 Resp: 11135

Ion Ratio Lower Upper

252 100

253 28.3 20.1 30.1

125 11.8 7.5 11.3#



#40

Dibenzo(a,h)anthracene

Concen: 0.393 ng

RT: 25.491 min Scan# 3602

Delta R.T. 0.000 min

Lab File: BN035208.D

Acq: 20 Nov 2024 22:26

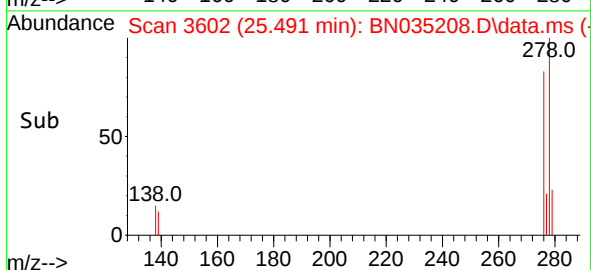
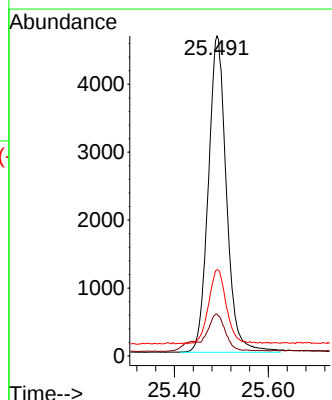
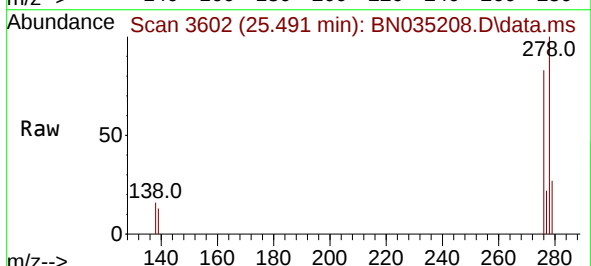
Tgt Ion:278 Resp: 12478

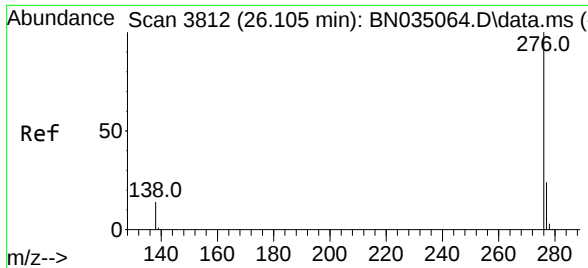
Ion Ratio Lower Upper

278 100

139 13.1 9.3 13.9

279 27.0 19.7 29.5





#41
Benzo(g,h,i)perylene
Concen: 0.392 ng
RT: 26.131 min Scan# 3812
Delta R.T. 0.000 min
Lab File: BN035208.D
Acq: 20 Nov 2024 22:26

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion:	276	Resp:	13251
Ion	Ratio	Lower	Upper
276	100		
277	24.3	19.9	29.9
138	16.4	11.6	17.4

