

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120523\
 Data File : BN029045.D
 Acq On : 05 Dec 2023 21:15
 Operator : MA/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Dec 06 00:41:30 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 06 00:39:04 2023
 Response via : Initial Calibration

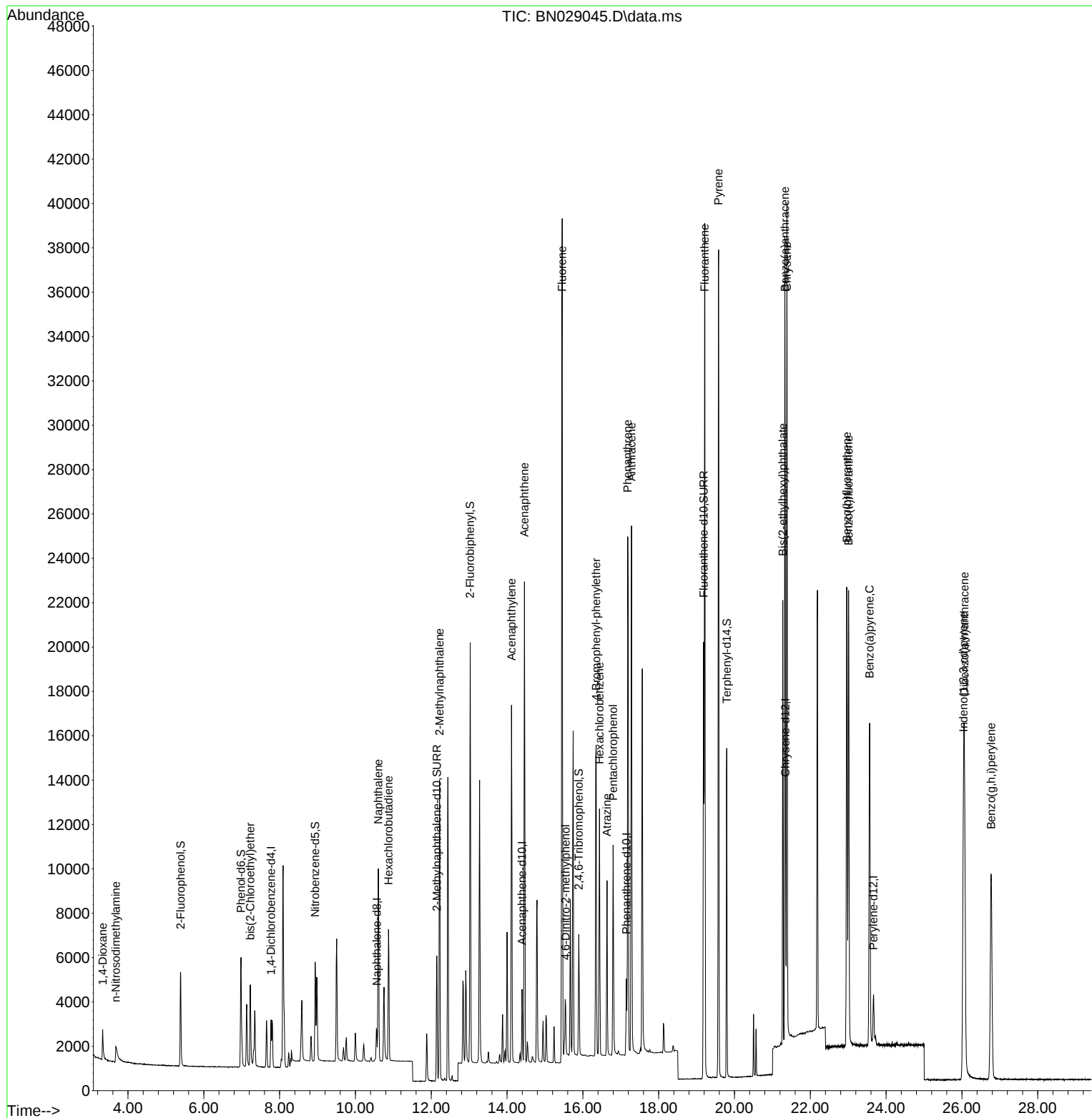
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.775	152	1023	0.400	ng	0.00
7) Naphthalene-d8	10.562	136	2102	0.400	ng	0.00
13) Acenaphthene-d10	14.396	164	1771	0.400	ng	0.00
19) Phenanthrene-d10	17.147	188	4631	0.400	ng	0.00
29) Chrysene-d12	21.347	240	3378	0.400	ng	0.00
35) Perylene-d12	23.667	264	3075	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.392	112	3736	1.246	ng	0.00
5) Phenol-d6	6.981	99	4424	1.314	ng	0.00
8) Nitrobenzene-d5	8.939	82	4101	1.895	ng	0.00
11) 2-Methylnaphthalene-d10	12.148	152	7579	2.152	ng	0.00
14) 2,4,6-Tribromophenol	15.893	330	3088	2.407	ng	0.00
15) 2-Fluorobiphenyl	13.028	172	15792	2.012	ng	0.00
27) Fluoranthene-d10	19.186	212	24287	1.919	ng	0.00
31) Terphenyl-d14	19.794	244	14626	1.236	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.333	88	1374	1.427	ng	# 96
3) n-Nitrosodimethylamine	3.680	42	920	0.743	ng	# 74
6) bis(2-Chloroethyl)ether	7.226	93	3203	1.150	ng	99
9) Naphthalene	10.605	128	10861	1.635	ng	97
10) Hexachlorobutadiene	10.872	225	4819	3.054	ng	# 98
12) 2-Methylnaphthalene	12.220	142	8872	2.042	ng	98
16) Acenaphthylene	14.118	152	16411	1.739	ng	100
17) Acenaphthene	14.460	154	10338	1.664	ng	99
18) Fluorene	15.455	166	16604	2.030	ng	98
20) 4,6-Dinitro-2-methylph...	15.545	198	2658	2.551	ng	# 68
21) 4-Bromophenyl-phenylether	16.352	248	7225	2.179	ng	96
22) Hexachlorobenzene	16.439	284	7997	1.990	ng	99
23) Atrazine	16.638	200	6326	2.186	ng	96
24) Pentachlorophenol	16.799	266	4368	2.298	ng	98
25) Phenanthrene	17.184	178	25907	1.688	ng	99
26) Anthracene	17.283	178	25526	1.796	ng	99
28) Fluoranthene	19.213	202	34928	2.088	ng	100
30) Pyrene	19.580	202	35363	1.707	ng	100
32) Benzo(a)anthracene	21.329	228	28861	1.955	ng	98
33) Chrysene	21.383	228	28777	1.987	ng	98
34) Bis(2-ethylhexyl)phtha...	21.275	149	16239	0.881	ng	99
36) Indeno(1,2,3-cd)pyrene	26.041	276	26376	1.909	ng	99
37) Benzo(b)fluoranthene	22.962	252	28356	2.156	ng	# 92
38) Benzo(k)fluoranthene	23.009	252	27773	2.246	ng	# 91
39) Benzo(a)pyrene	23.564	252	23626	2.029	ng	# 89
40) Dibenzo(a,h)anthracene	26.064	278	20600	1.926	ng	# 92
41) Benzo(g,h,i)perylene	26.769	276	22050	1.841	ng	98

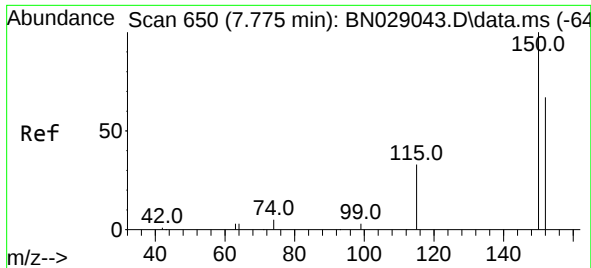
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120523\
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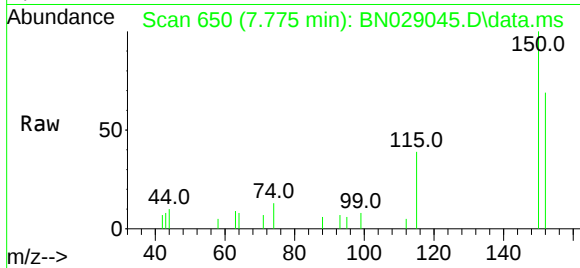
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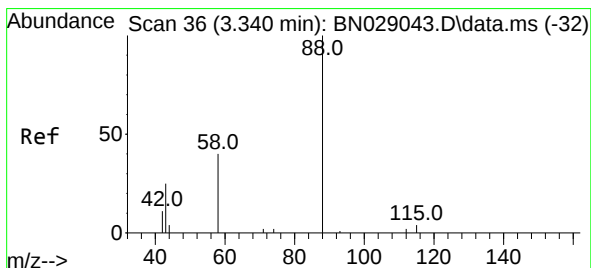
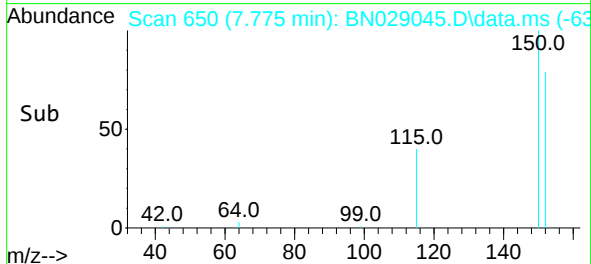
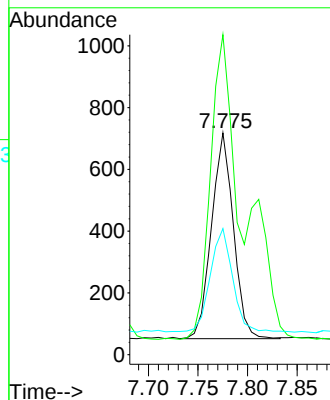
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.775 min Scan# 61
 Delta R.T. 0.000 min
 Lab File: BN029045.D
 Acq: 05 Dec 2023 21:15

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6



Tgt Ion: 152 Resp: 1023

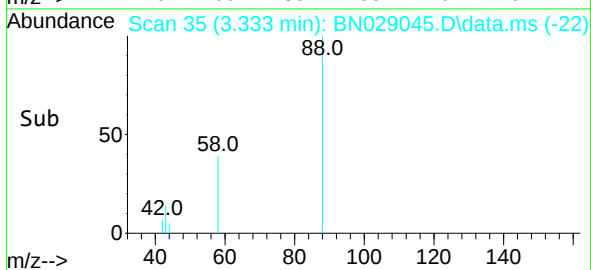
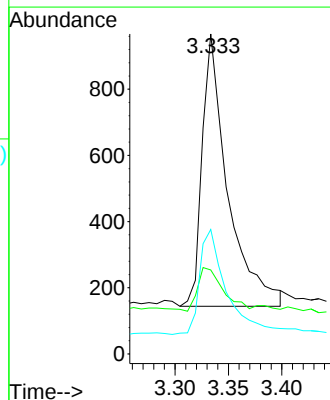
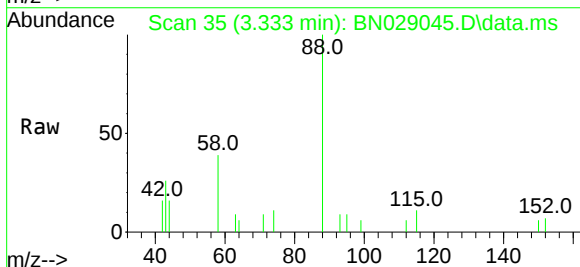
Ion	Ratio	Lower	Upper
152	100		
150	144.3	116.2	174.4
115	56.8	45.1	67.7

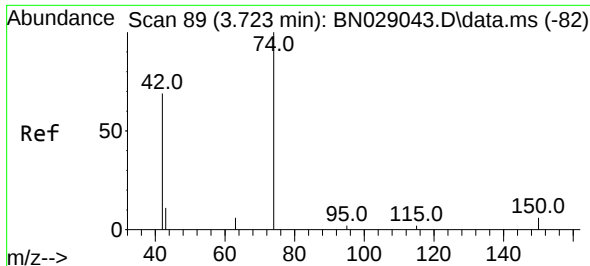


#2
 1,4-Dioxane
 Concen: 1.427 ng
 RT: 3.333 min Scan# 35
 Delta R.T. -0.007 min
 Lab File: BN029045.D
 Acq: 05 Dec 2023 21:15

Tgt Ion: 88 Resp: 1374

Ion	Ratio	Lower	Upper
88	100		
43	15.1	15.6	23.4#
58	40.5	33.2	49.8

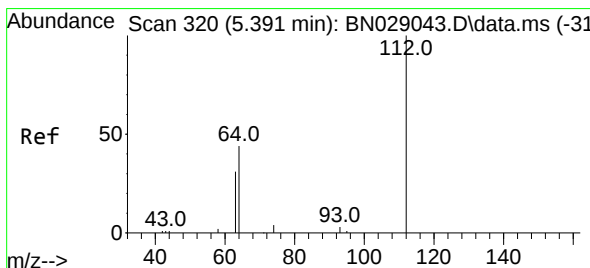
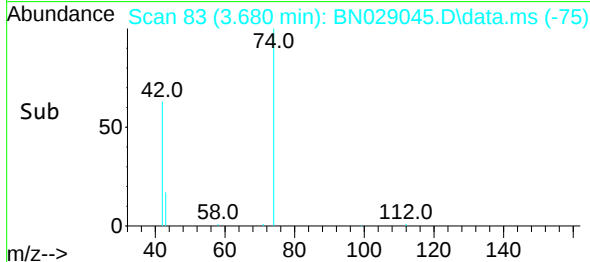
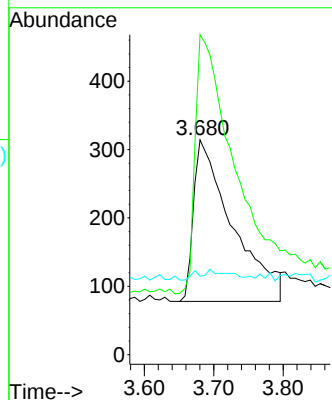
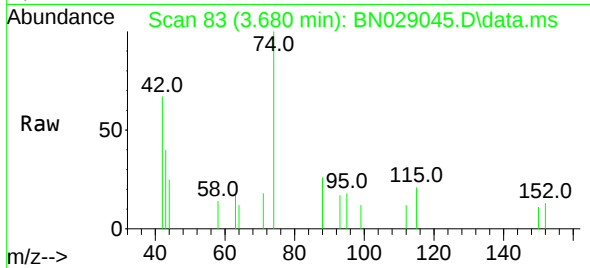




#3
n-Nitrosodimethylamine
Concen: 0.743 ng
RT: 3.680 min Scan# 81
Delta R.T. -0.043 min
Lab File: BN029045.D
Acq: 05 Dec 2023 21:15

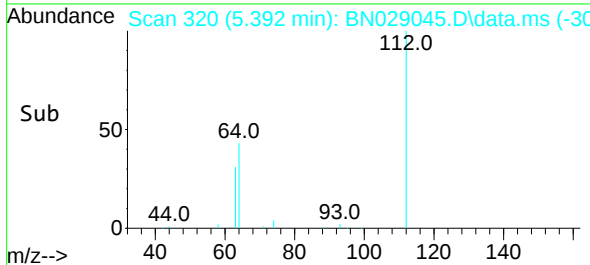
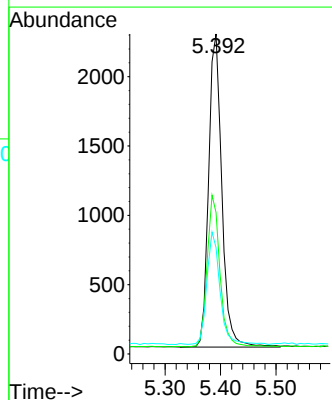
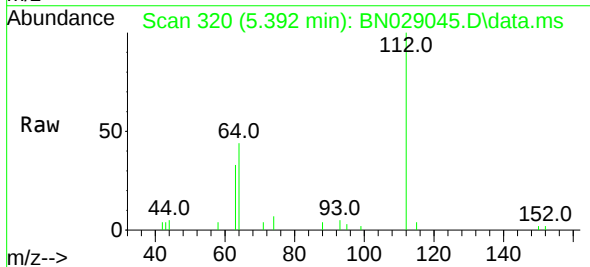
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

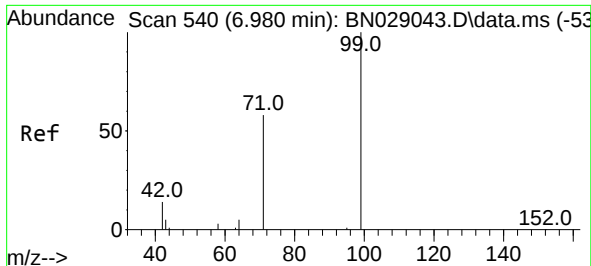
Tgt Ion: 42 Resp: 920
Ion Ratio Lower Upper
42 100
74 164.0 106.3 159.5#
44 1.2 0.0 0.0#



#4
2-Fluorophenol
Concen: 1.246 ng
RT: 5.392 min Scan# 320
Delta R.T. 0.000 min
Lab File: BN029045.D
Acq: 05 Dec 2023 21:15

Tgt Ion: 112 Resp: 3736
Ion Ratio Lower Upper
112 100
64 47.4 37.0 55.6
63 35.5 29.0 43.6

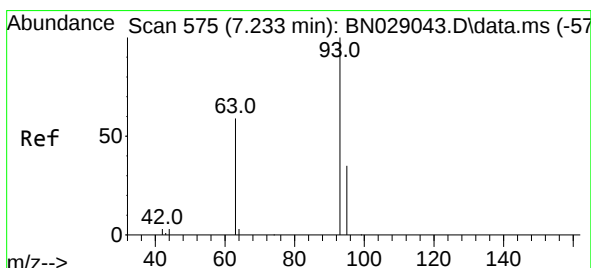
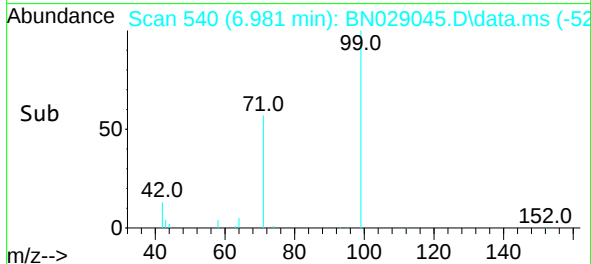
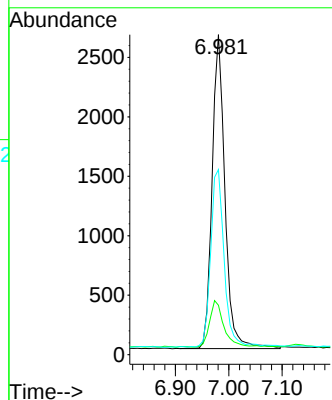
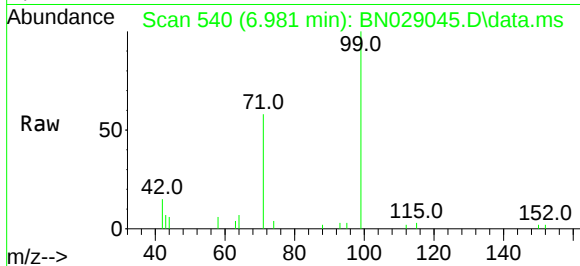




#5
Phenol-d6
Concen: 1.314 ng
RT: 6.981 min Scan# 540
Delta R.T. 0.000 min
Lab File: BN029045.D
Acq: 05 Dec 2023 21:15

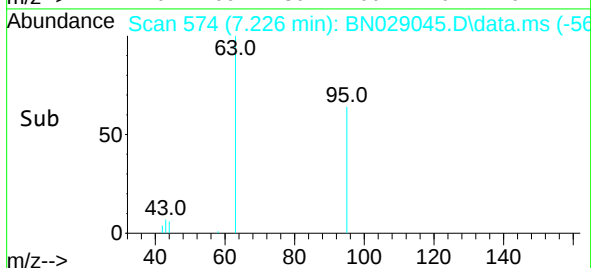
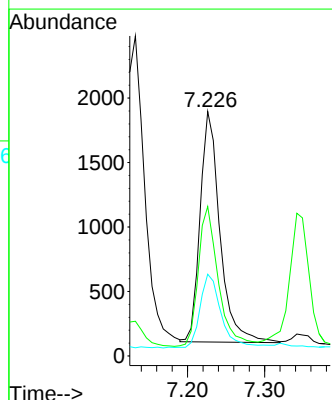
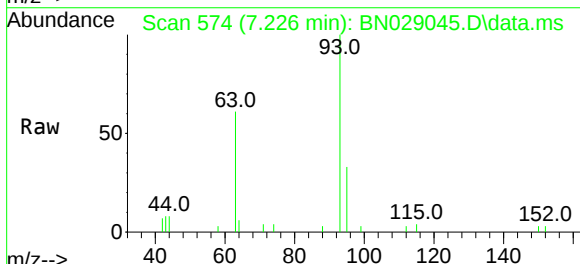
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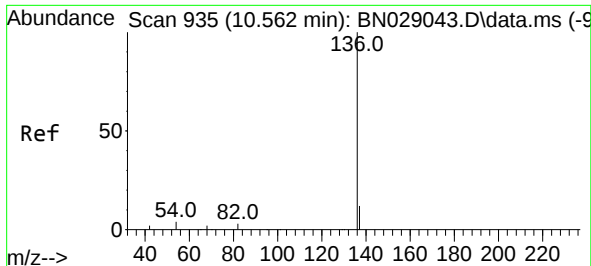
Tgt Ion: 99 Resp: 4424
Ion Ratio Lower Upper
99 100
42 16.5 13.4 20.2
71 59.2 47.8 71.6



#6
bis(2-Chloroethyl)ether
Concen: 1.150 ng
RT: 7.226 min Scan# 574
Delta R.T. -0.007 min
Lab File: BN029045.D
Acq: 05 Dec 2023 21:15

Tgt Ion: 93 Resp: 3203
Ion Ratio Lower Upper
93 100
63 61.3 48.4 72.6
95 34.3 28.1 42.1

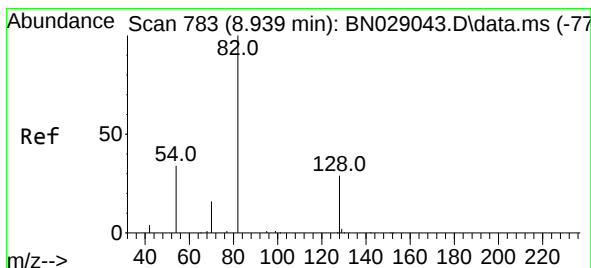
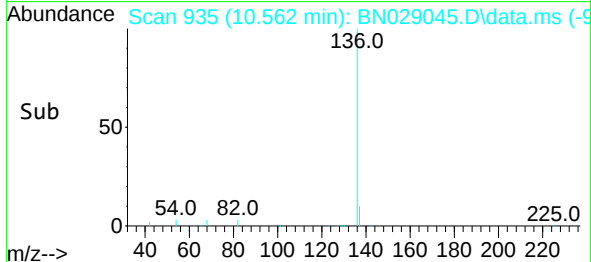
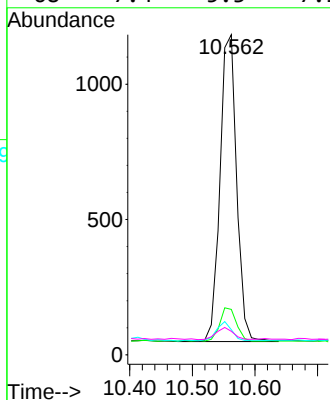
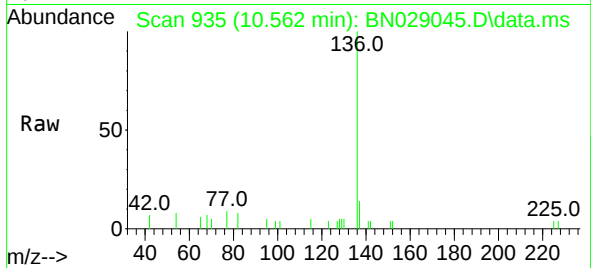




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.562 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN029045.D
Acq: 05 Dec 2023 21:15

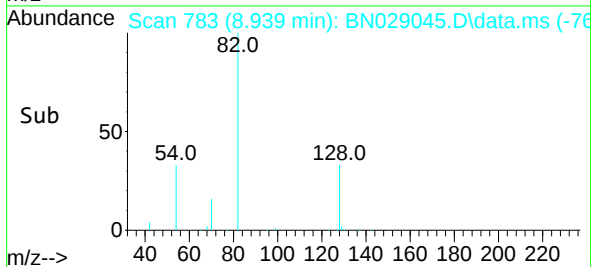
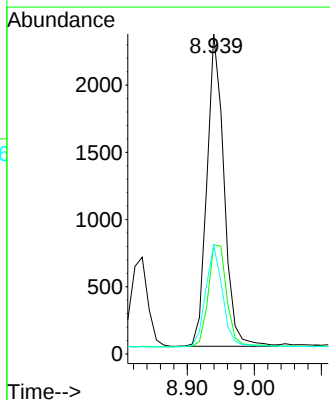
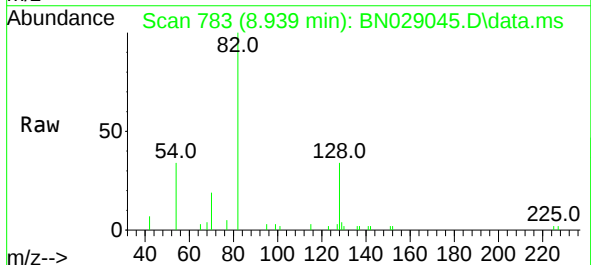
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ClientSampleId :
SSTDICC1.6

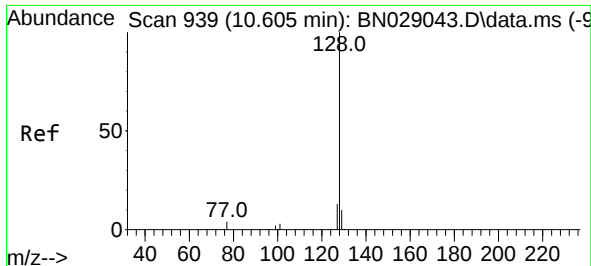
Tgt Ion:	136	Resp:	2102
Ion	Ratio	Lower	Upper
136	100		
137	14.2	11.9	17.9
54	7.9	6.4	9.6
68	7.4	5.3	7.9



#8
Nitrobenzene-d5
Concen: 1.895 ng
RT: 8.939 min Scan# 783
Delta R.T. 0.000 min
Lab File: BN029045.D
Acq: 05 Dec 2023 21:15

Tgt Ion:	82	Resp:	4101
Ion	Ratio	Lower	Upper
82	100		
128	34.1	28.2	42.4
54	34.1	32.1	48.1

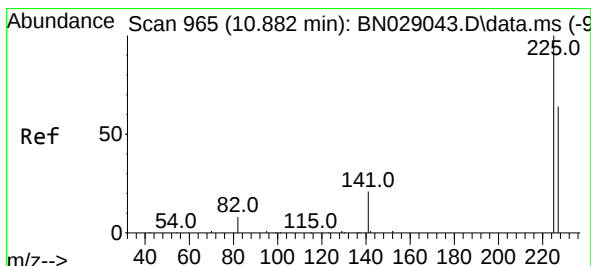
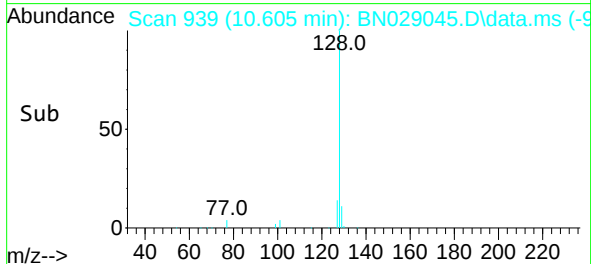
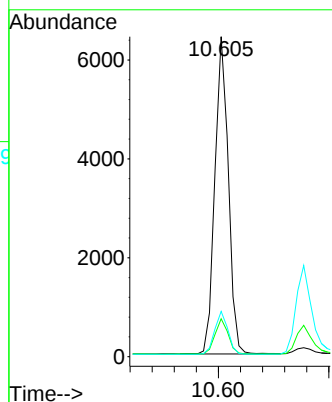
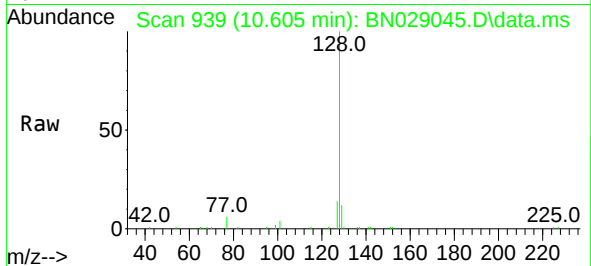




#9
Naphthalene
Concen: 1.635 ng
RT: 10.605 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN029045.D
Acq: 05 Dec 2023 21:15

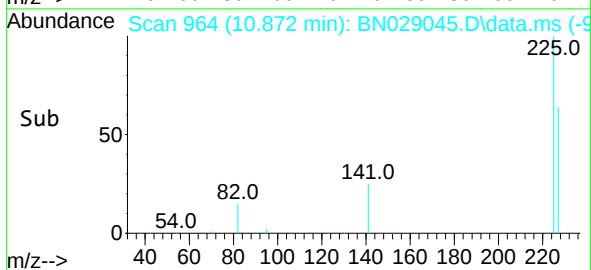
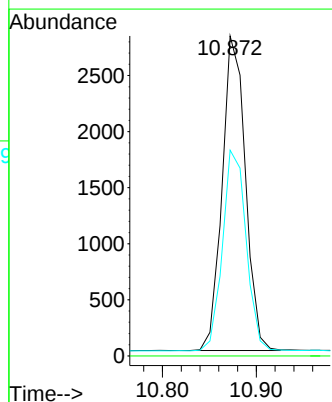
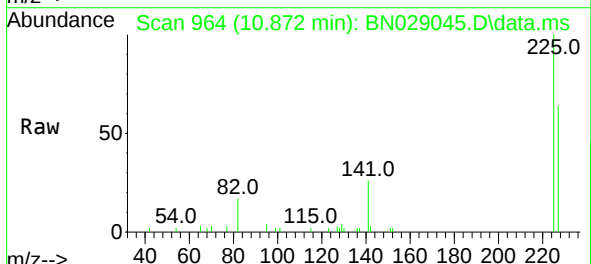
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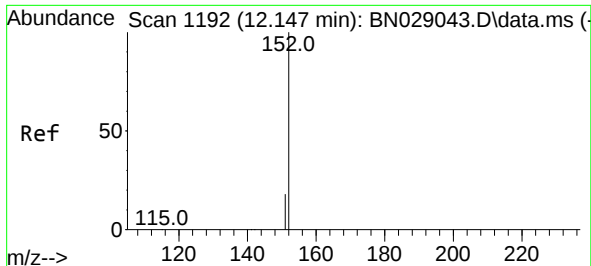
Tgt Ion:128 Resp: 10861
Ion Ratio Lower Upper
128 100
129 11.9 10.5 15.7
127 14.2 12.5 18.7



#10
Hexachlorobutadiene
Concen: 3.054 ng
RT: 10.872 min Scan# 964
Delta R.T. -0.010 min
Lab File: BN029045.D
Acq: 05 Dec 2023 21:15

Tgt Ion:225 Resp: 4819
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.8 50.7 76.1

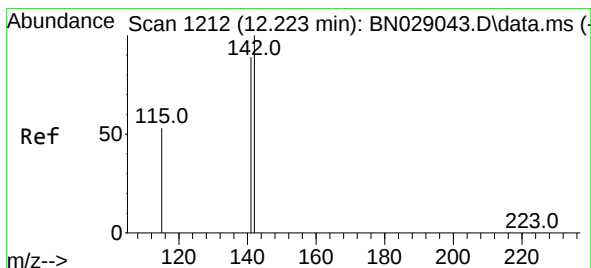
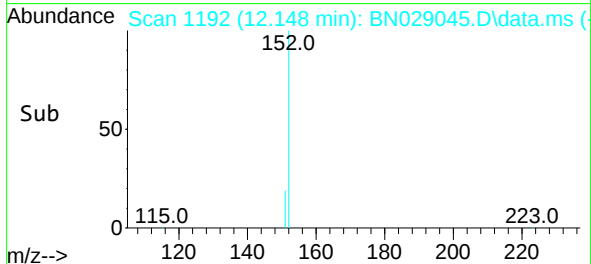
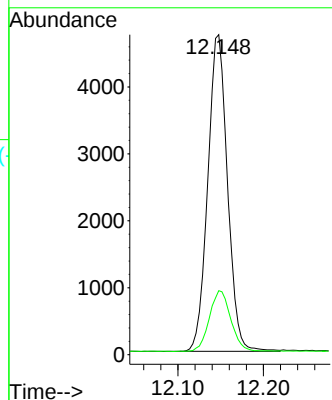
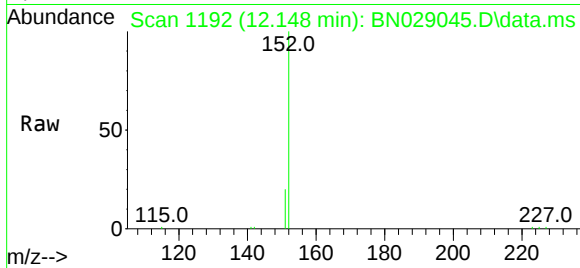




#11
2-Methylnaphthalene-d10
Concen: 2.152 ng
RT: 12.148 min Scan# 1192
Delta R.T. 0.000 min
Lab File: BN029045.D
Acq: 05 Dec 2023 21:15

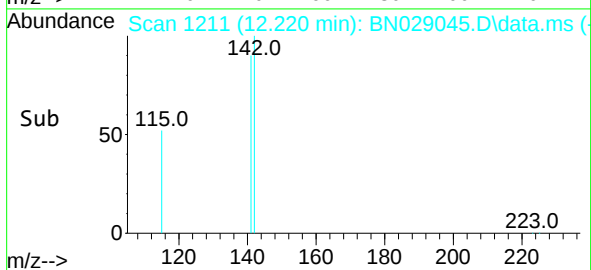
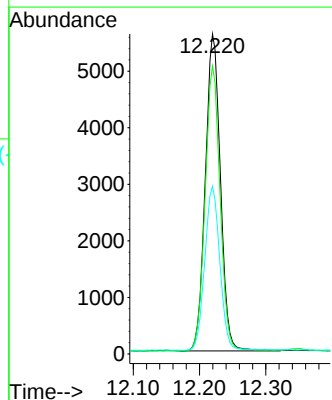
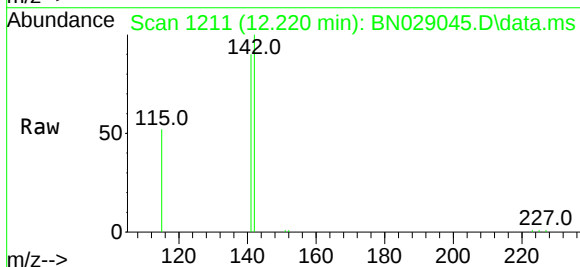
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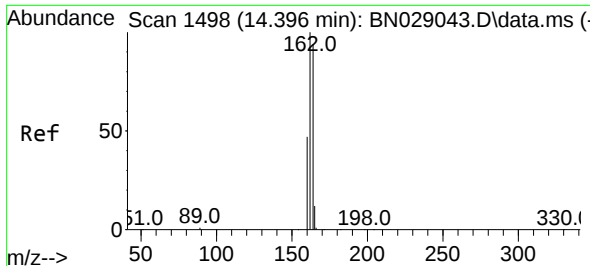
Tgt Ion:152 Resp: 7579
Ion Ratio Lower Upper
152 100
151 21.0 17.4 26.0



#12
2-Methylnaphthalene
Concen: 2.042 ng
RT: 12.220 min Scan# 1211
Delta R.T. -0.004 min
Lab File: BN029045.D
Acq: 05 Dec 2023 21:15

Tgt Ion:142 Resp: 8872
Ion Ratio Lower Upper
142 100
141 90.0 71.1 106.7
115 52.4 44.6 66.8

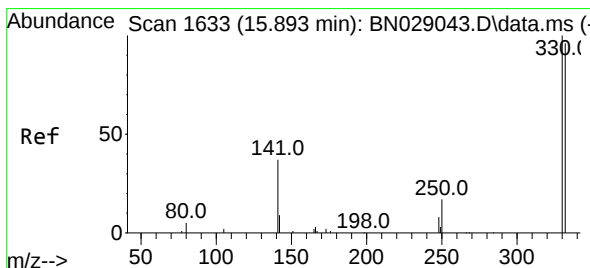
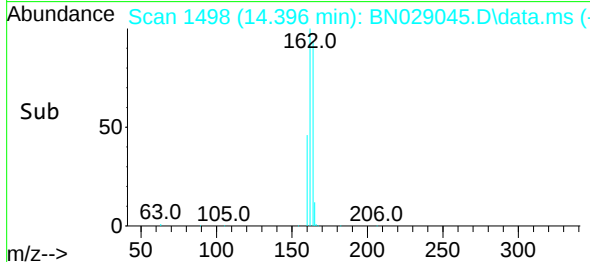
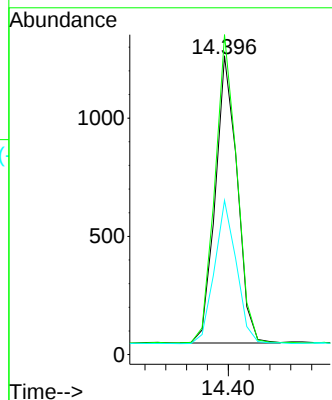
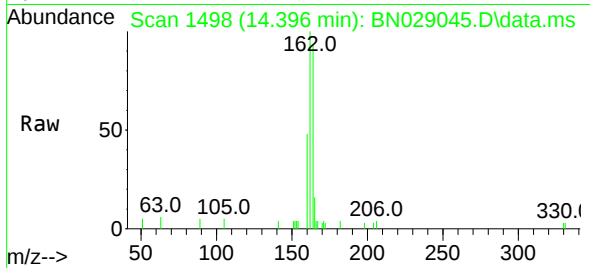




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.396 min Scan# 1498
Delta R.T. 0.000 min
Lab File: BN029045.D
Acq: 05 Dec 2023 21:15

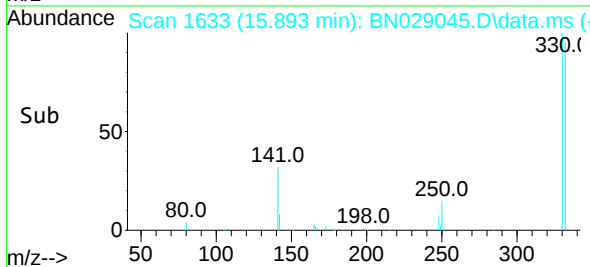
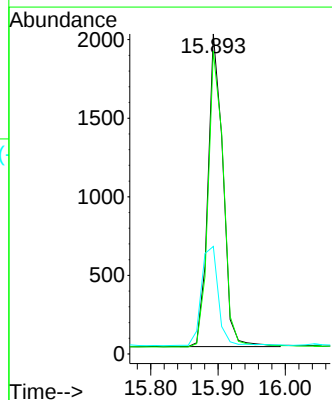
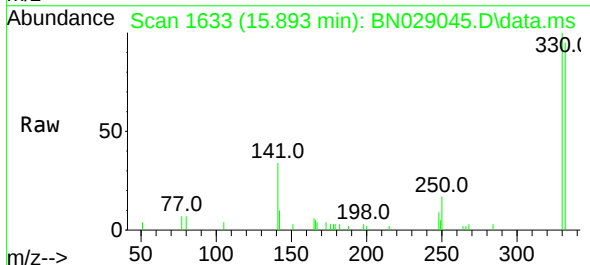
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

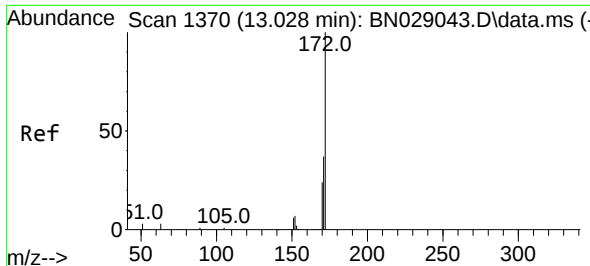
Tgt Ion:164 Resp: 1771
Ion Ratio Lower Upper
164 100
162 107.0 85.0 127.6
160 51.6 41.3 61.9



#14
2,4,6-Tribromophenol
Concen: 2.407 ng
RT: 15.893 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BN029045.D
Acq: 05 Dec 2023 21:15

Tgt Ion:330 Resp: 3088
Ion Ratio Lower Upper
330 100
332 96.7 78.8 118.2
141 36.1 28.7 43.1

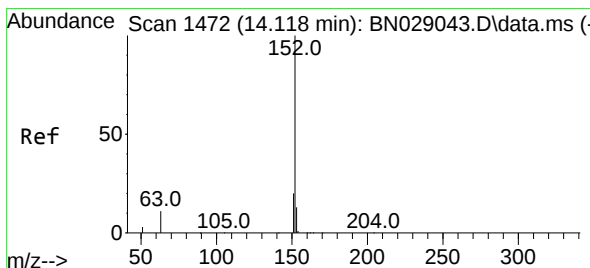
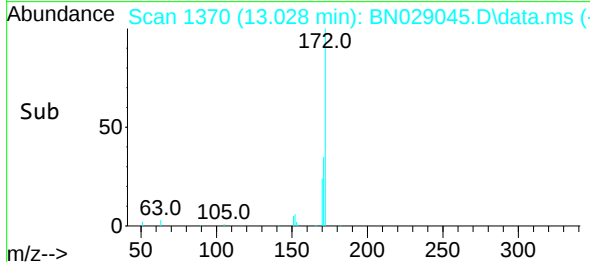
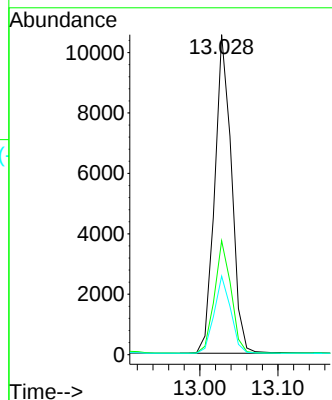
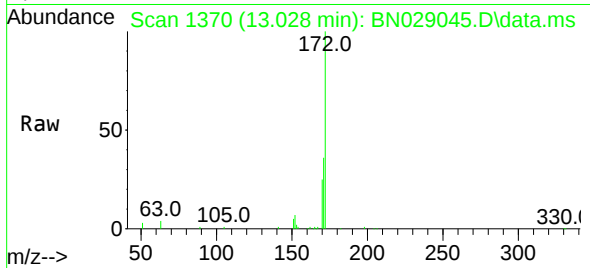




#15
2-Fluorobiphenyl
Concen: 2.012 ng
RT: 13.028 min Scan# 1370
Delta R.T. 0.000 min
Lab File: BN029045.D
Acq: 05 Dec 2023 21:15

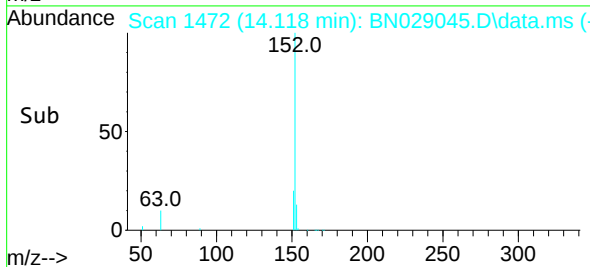
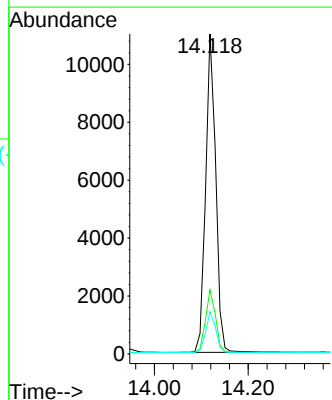
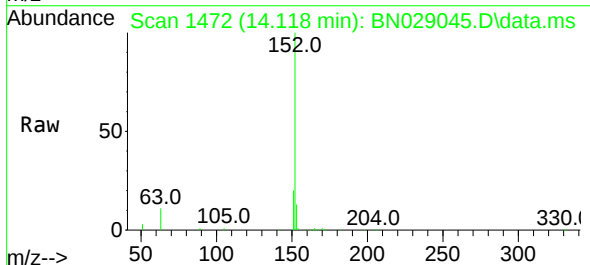
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

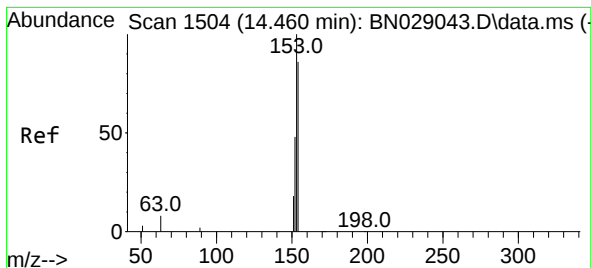
Tgt Ion:172 Resp: 15792
Ion Ratio Lower Upper
172 100
171 35.6 30.1 45.1
170 24.6 20.3 30.5



#16
Acenaphthylene
Concen: 1.739 ng
RT: 14.118 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN029045.D
Acq: 05 Dec 2023 21:15

Tgt Ion:152 Resp: 16411
Ion Ratio Lower Upper
152 100
151 19.5 15.8 23.6
153 12.7 10.3 15.5





#17

Acenaphthene

Concen: 1.664 ng

RT: 14.460 min Scan# 1504

Delta R.T. 0.000 min

Lab File: BN029045.D

Acq: 05 Dec 2023 21:15

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

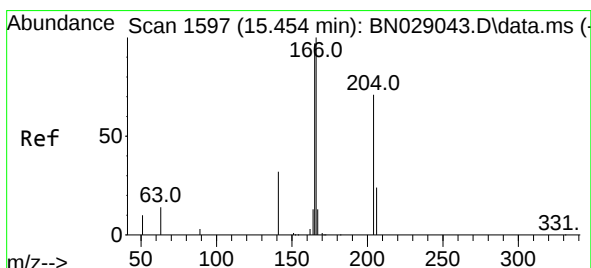
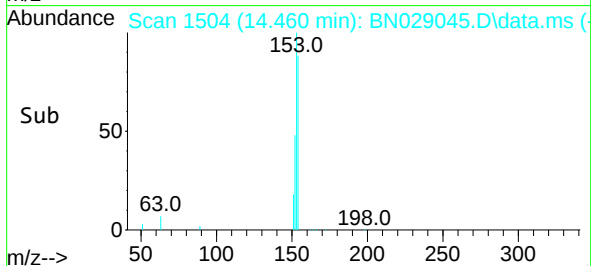
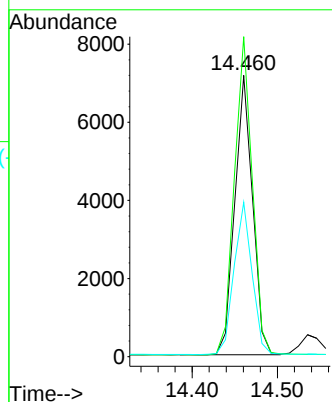
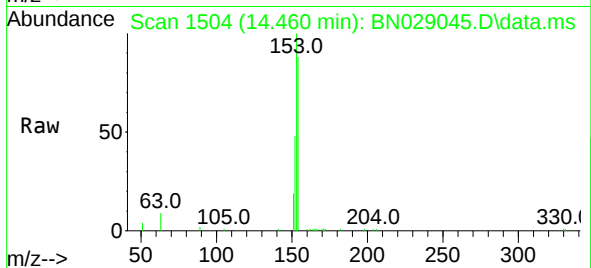
Tgt Ion:154 Resp: 10338

Ion Ratio Lower Upper

154 100

153 115.2 93.0 139.6

152 55.6 44.2 66.4



#18

Fluorene

Concen: 2.030 ng

RT: 15.455 min Scan# 1597

Delta R.T. 0.000 min

Lab File: BN029045.D

Acq: 05 Dec 2023 21:15

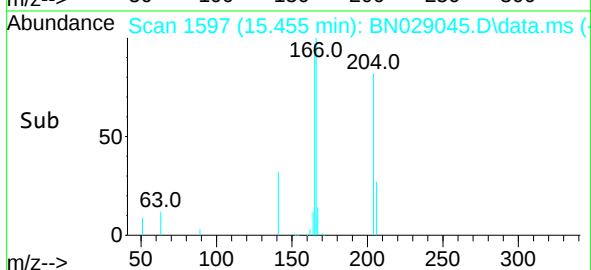
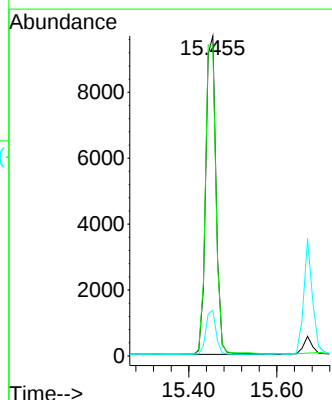
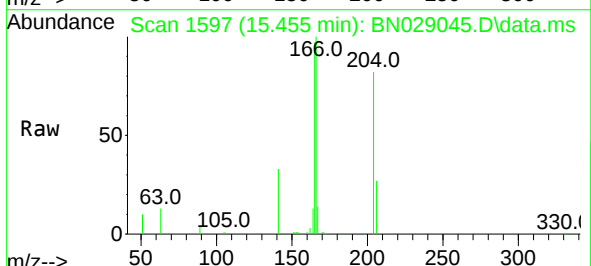
Tgt Ion:166 Resp: 16604

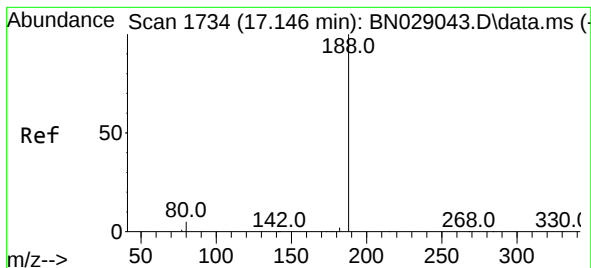
Ion Ratio Lower Upper

166 100

165 97.8 80.2 120.4

167 12.9 11.0 16.4





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.147 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN029045.D

Acq: 05 Dec 2023 21:15

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

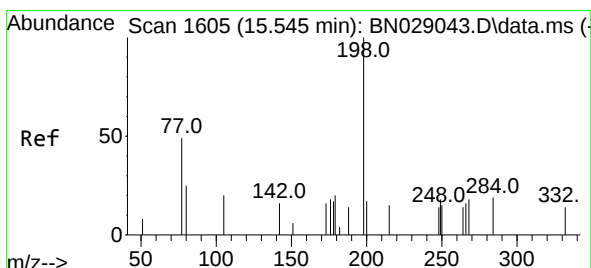
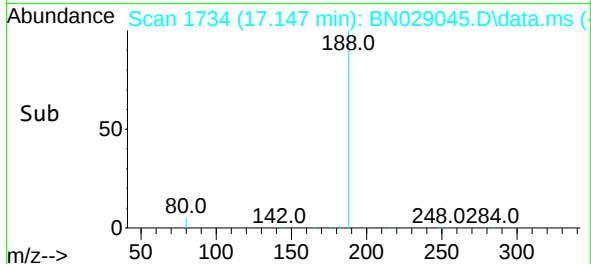
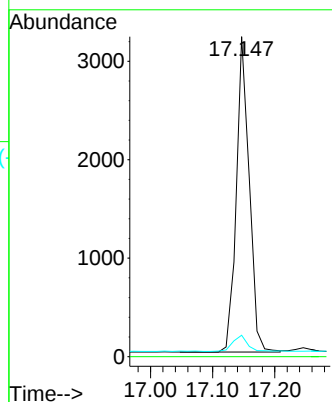
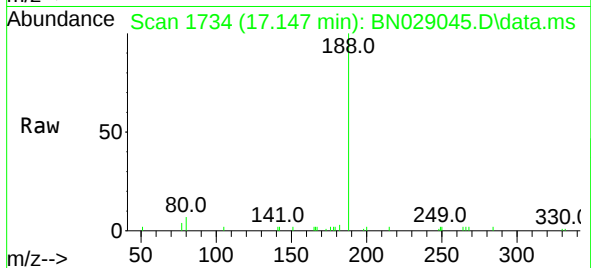
Tgt Ion:188 Resp: 4631

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 6.7 5.4 8.0



#20

4,6-Dinitro-2-methylphenol

Concen: 2.551 ng

RT: 15.545 min Scan# 1605

Delta R.T. 0.000 min

Lab File: BN029045.D

Acq: 05 Dec 2023 21:15

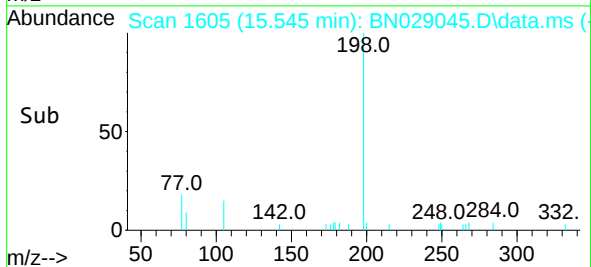
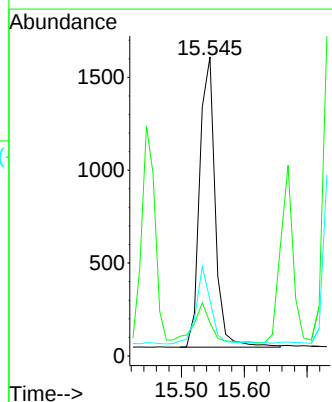
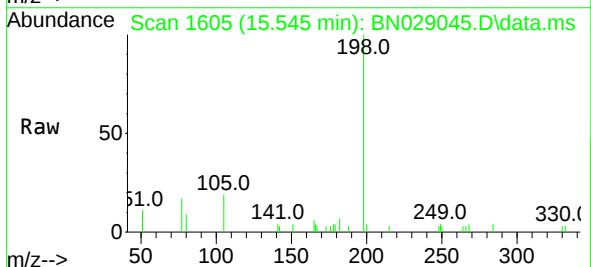
Tgt Ion:198 Resp: 2658

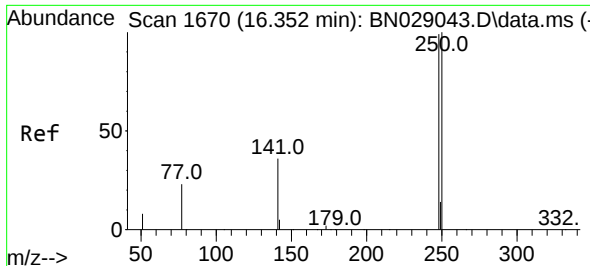
Ion Ratio Lower Upper

198 100

51 11.1 23.4 35.2#

105 18.6 29.0 43.4#

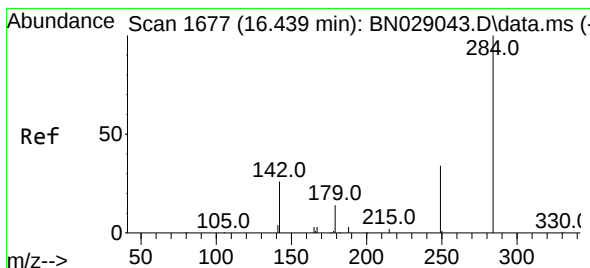
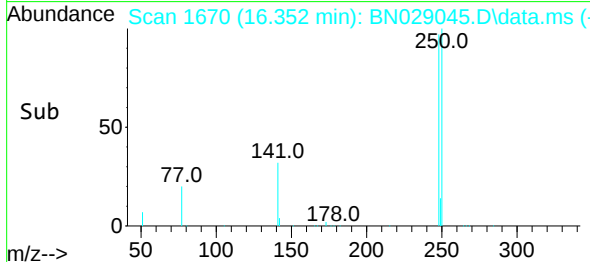
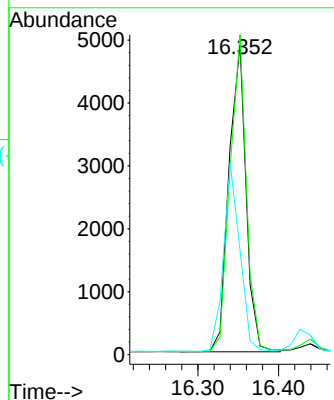
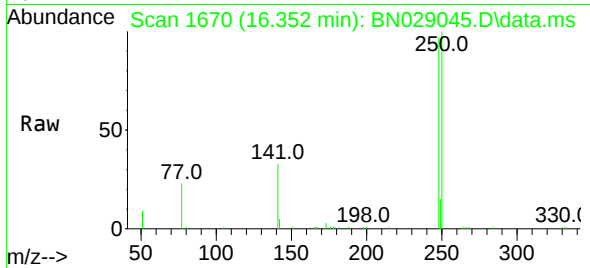




#21
4-Bromophenyl-phenylether
Concen: 2.179 ng
RT: 16.352 min Scan# 1670
Delta R.T. 0.000 min
Lab File: BN029045.D
Acq: 05 Dec 2023 21:15

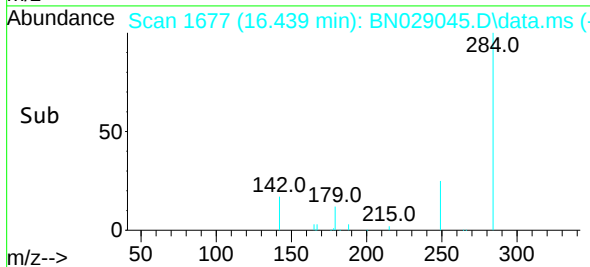
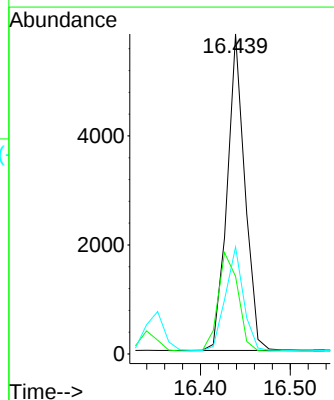
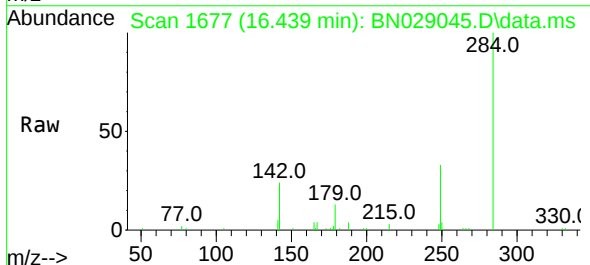
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

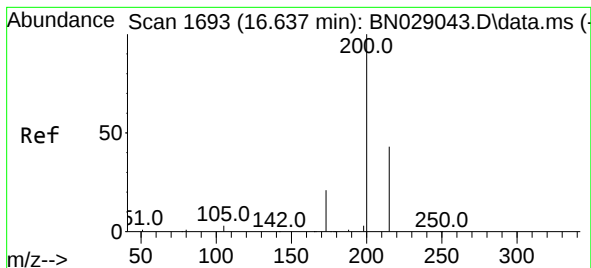
Tgt Ion:248 Resp: 7225
Ion Ratio Lower Upper
248 100
250 103.2 81.3 121.9
141 33.7 31.2 46.8



#22
Hexachlorobenzene
Concen: 1.990 ng
RT: 16.439 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BN029045.D
Acq: 05 Dec 2023 21:15

Tgt Ion:284 Resp: 7997
Ion Ratio Lower Upper
284 100
142 34.9 28.0 42.0
249 33.2 27.8 41.8





#23

Atrazine

Concen: 2.186 ng

RT: 16.638 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN029045.D

Acq: 05 Dec 2023 21:15

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

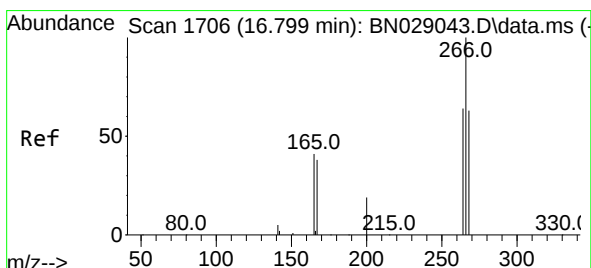
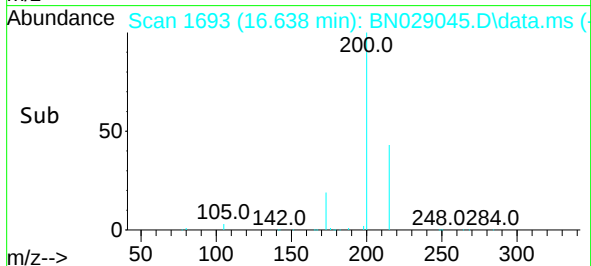
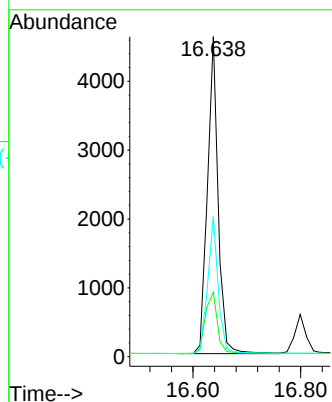
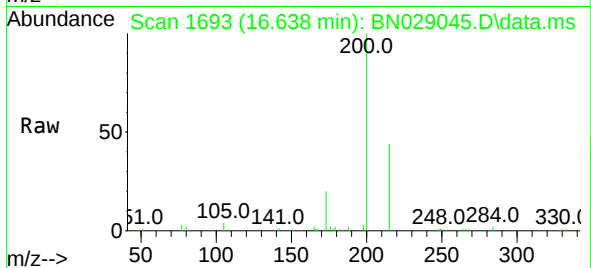
Tgt Ion:200 Resp: 6326

Ion Ratio Lower Upper

200 100

173 20.1 19.3 28.9

215 43.7 36.1 54.1



#24

Pentachlorophenol

Concen: 2.298 ng

RT: 16.799 min Scan# 1706

Delta R.T. 0.000 min

Lab File: BN029045.D

Acq: 05 Dec 2023 21:15

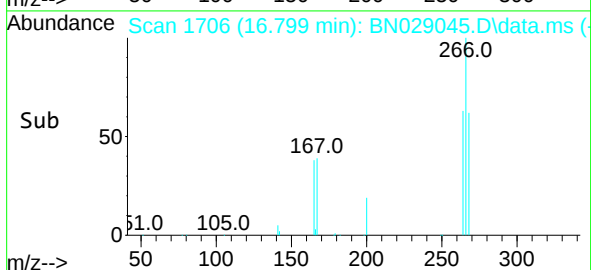
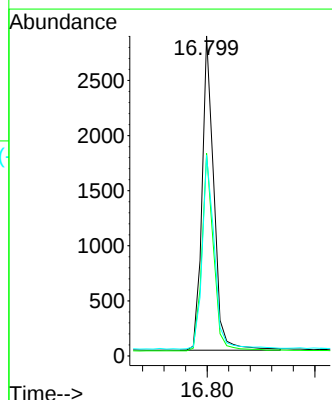
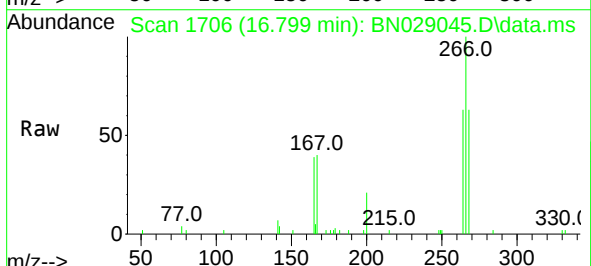
Tgt Ion:266 Resp: 4368

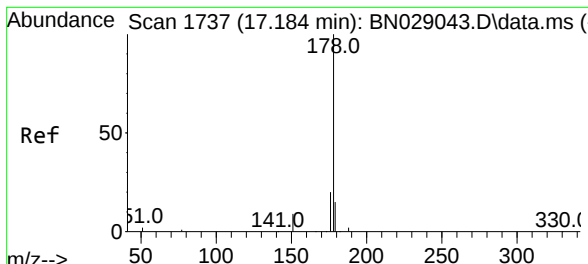
Ion Ratio Lower Upper

266 100

264 62.3 50.7 76.1

268 63.6 49.5 74.3

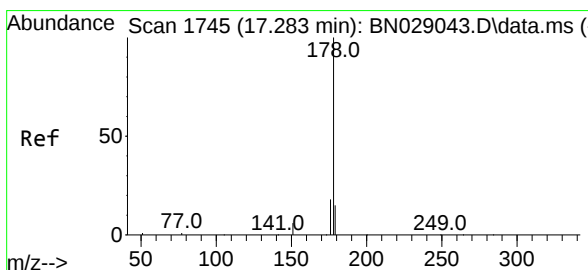
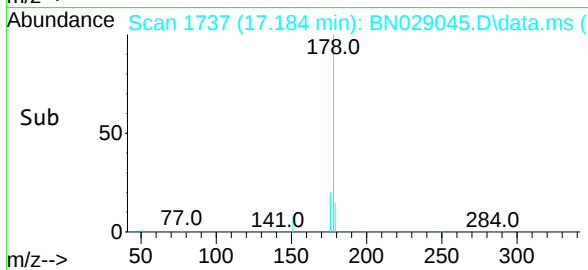
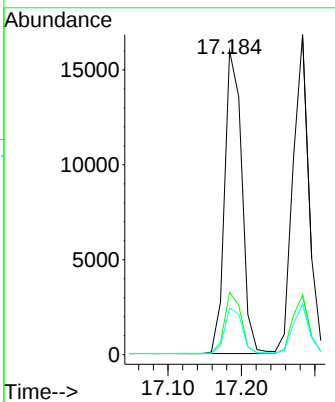
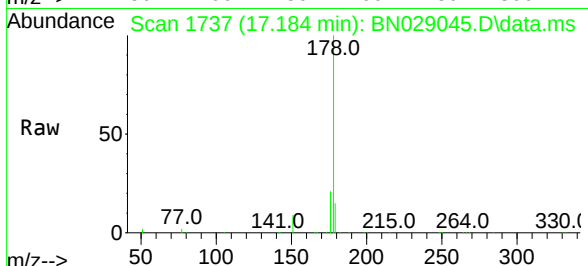




#25
 Phenanthrene
 Concen: 1.688 ng
 RT: 17.184 min Scan# 1737
 Delta R.T. 0.000 min
 Lab File: BN029045.D
 Acq: 05 Dec 2023 21:15

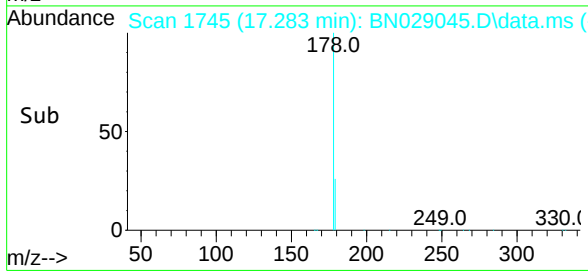
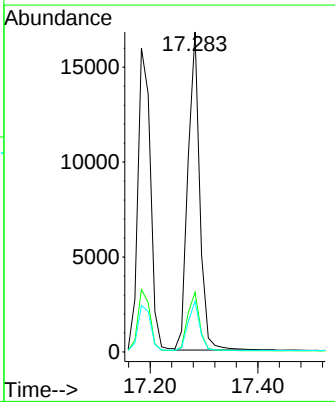
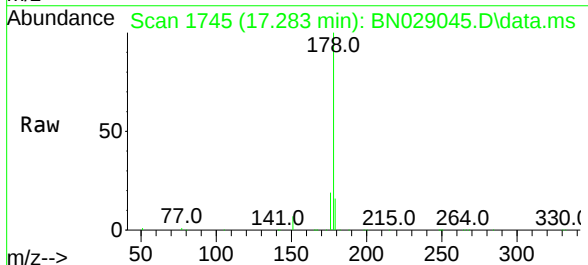
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

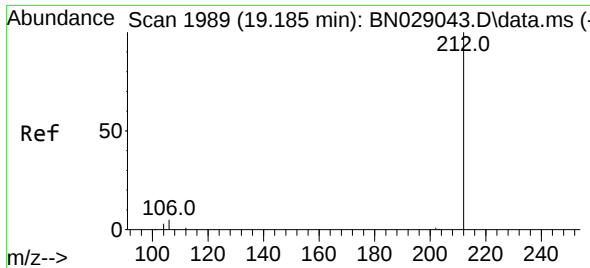
Tgt Ion:	178	Resp:	25907
Ion Ratio	Lower	Upper	
178	100		
176	19.6	15.6	23.4
179	15.3	12.6	18.8



#26
 Anthracene
 Concen: 1.796 ng
 RT: 17.283 min Scan# 1745
 Delta R.T. 0.000 min
 Lab File: BN029045.D
 Acq: 05 Dec 2023 21:15

Tgt Ion:	178	Resp:	25526
Ion Ratio	Lower	Upper	
178	100		
176	18.9	15.0	22.4
179	15.4	12.6	19.0

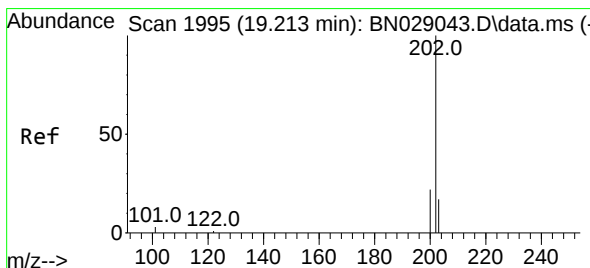
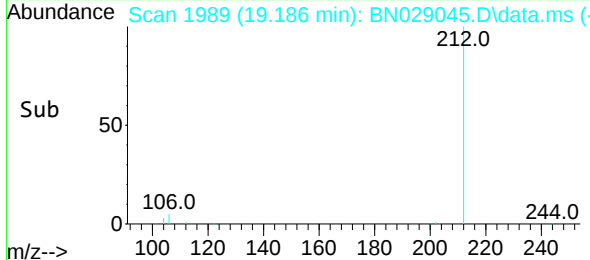
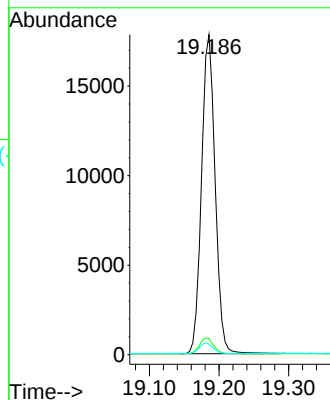
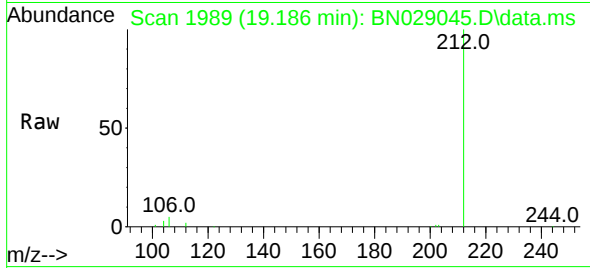




#27
Fluoranthene-d10
Concen: 1.919 ng
RT: 19.186 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BN029045.D
Acq: 05 Dec 2023 21:15

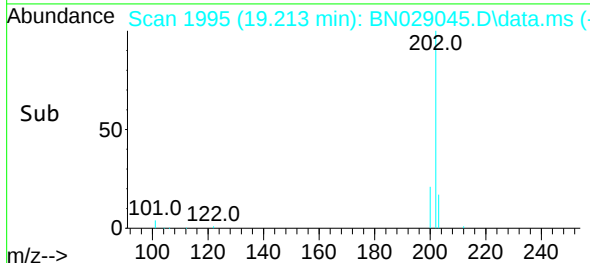
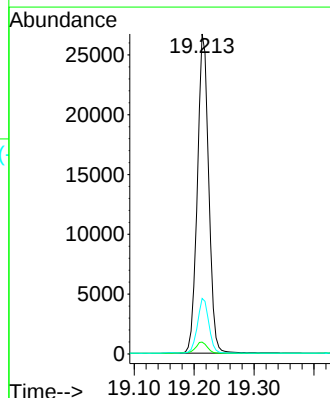
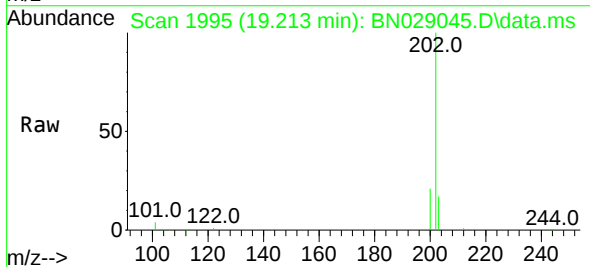
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

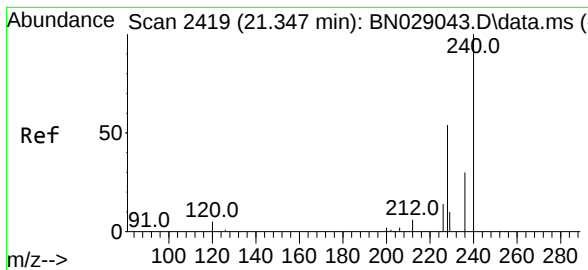
Tgt Ion:212 Resp: 24287
Ion Ratio Lower Upper
212 100
106 5.1 3.9 5.9
104 3.3 2.6 3.8



#28
Fluoranthene
Concen: 2.088 ng
RT: 19.213 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BN029045.D
Acq: 05 Dec 2023 21:15

Tgt Ion:202 Resp: 34928
Ion Ratio Lower Upper
202 100
101 3.8 3.0 4.6
203 17.1 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.347 min Scan# 2419

Delta R.T. 0.000 min

Lab File: BN029045.D

Acq: 05 Dec 2023 21:15

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

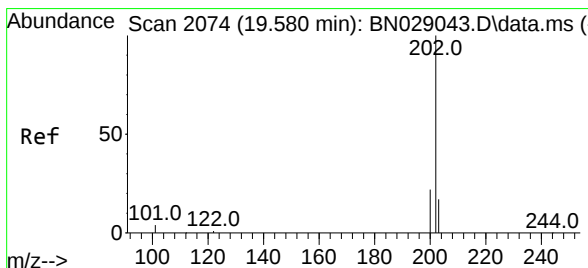
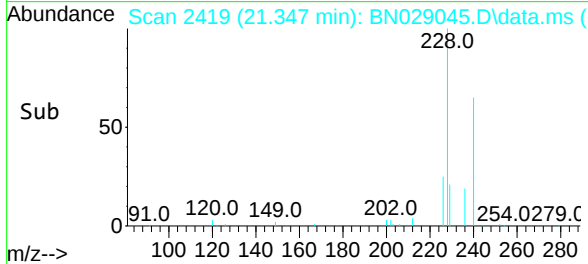
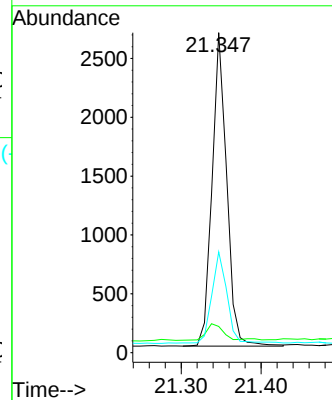
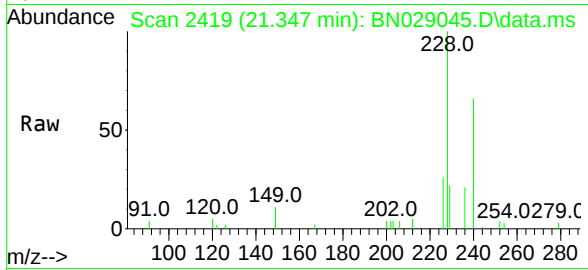
Tgt Ion:240 Resp: 3378

Ion Ratio Lower Upper

240 100

120 8.2 6.7 10.1

236 31.5 25.7 38.5



#30

Pyrene

Concen: 1.707 ng

RT: 19.580 min Scan# 2074

Delta R.T. 0.000 min

Lab File: BN029045.D

Acq: 05 Dec 2023 21:15

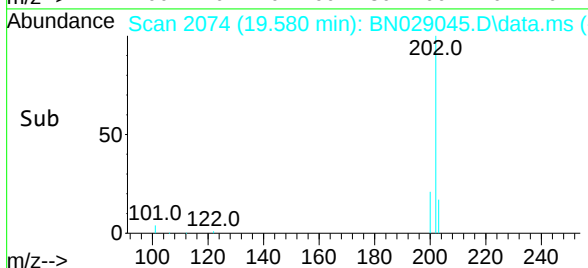
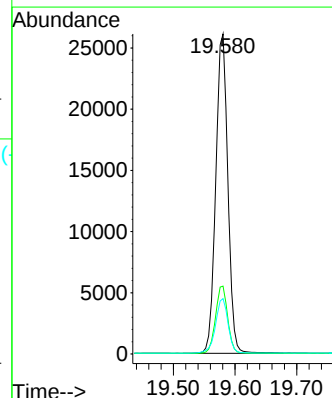
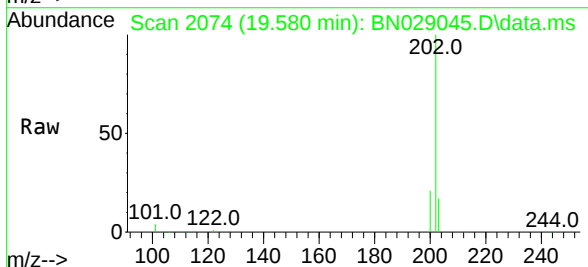
Tgt Ion:202 Resp: 35363

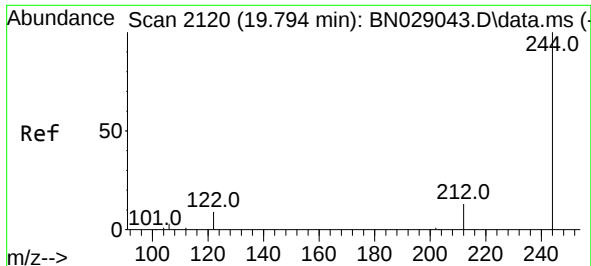
Ion Ratio Lower Upper

202 100

200 21.2 17.0 25.6

203 17.7 14.2 21.4

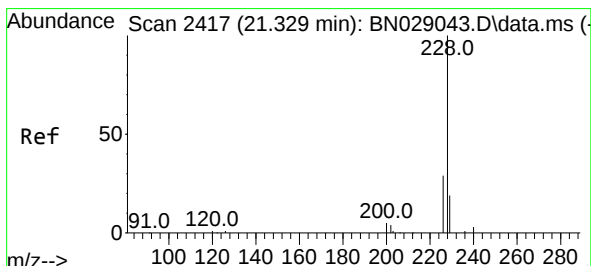
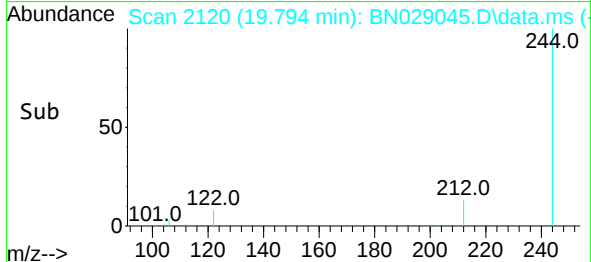
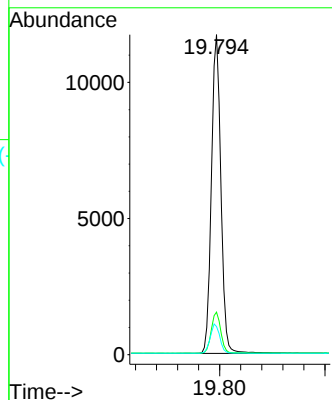
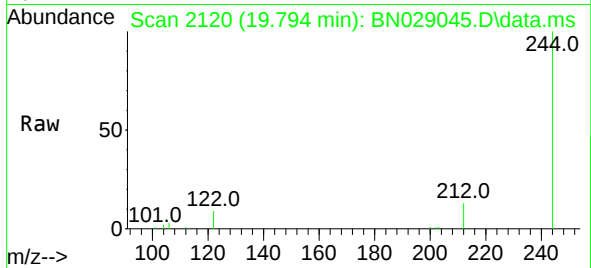




#31
 Terphenyl-d14
 Concen: 1.236 ng
 RT: 19.794 min Scan# 2120
 Delta R.T. 0.000 min
 Lab File: BN029045.D
 Acq: 05 Dec 2023 21:15

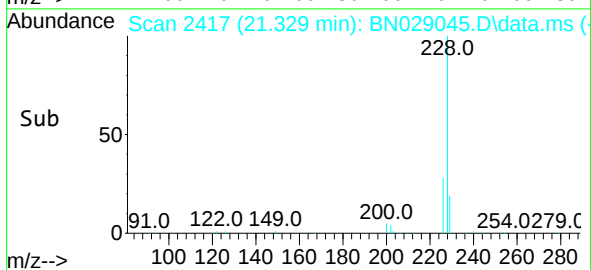
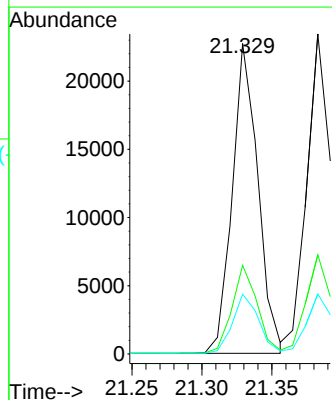
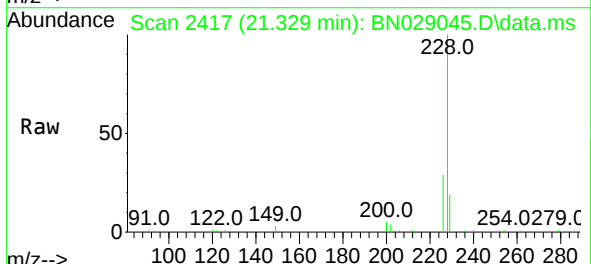
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

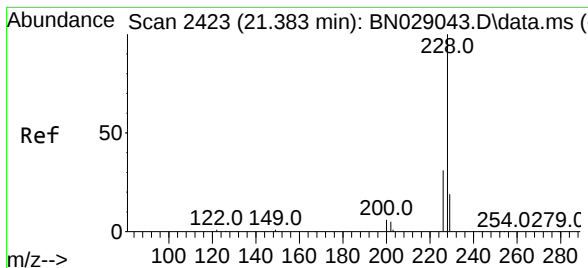
Tgt Ion:244 Resp: 14626
 Ion Ratio Lower Upper
 244 100
 212 13.3 11.6 17.4
 122 8.8 8.2 12.4



#32
 Benzo(a)anthracene
 Concen: 1.955 ng
 RT: 21.329 min Scan# 2417
 Delta R.T. 0.000 min
 Lab File: BN029045.D
 Acq: 05 Dec 2023 21:15

Tgt Ion:228 Resp: 28861
 Ion Ratio Lower Upper
 228 100
 226 28.6 23.8 35.6
 229 19.3 16.0 24.0





#33

Chrysene

Concen: 1.987 ng

RT: 21.383 min Scan# 2423

Delta R.T. 0.000 min

Lab File: BN029045.D

Acq: 05 Dec 2023 21:15

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

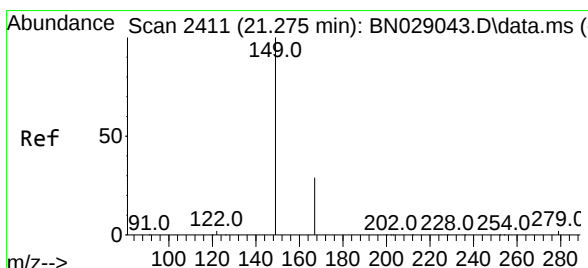
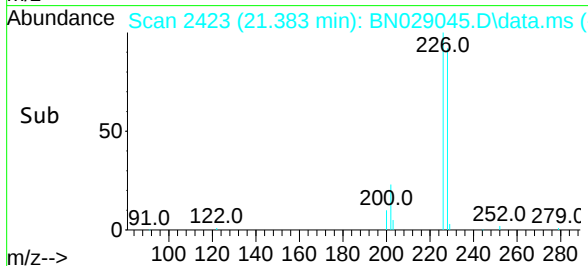
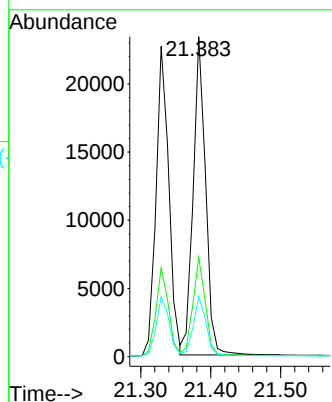
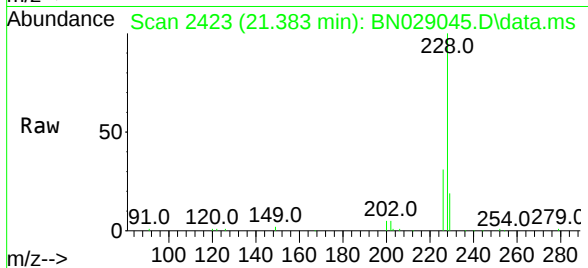
Tgt Ion:228 Resp: 28777

Ion Ratio Lower Upper

228 100

226 31.0 25.4 38.0

229 18.8 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.881 ng

RT: 21.275 min Scan# 2411

Delta R.T. 0.000 min

Lab File: BN029045.D

Acq: 05 Dec 2023 21:15

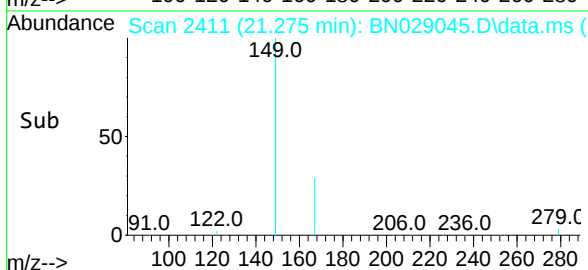
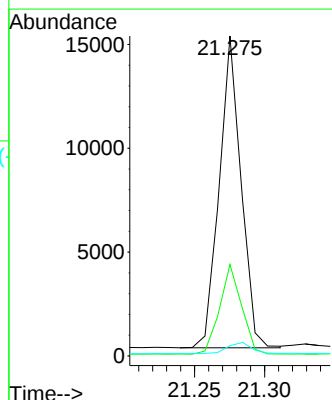
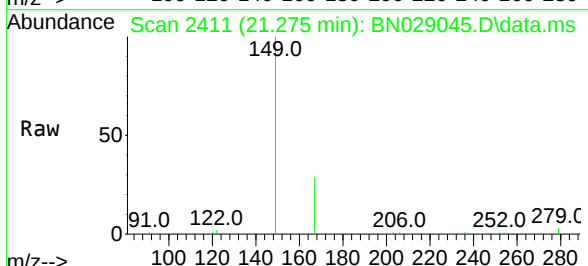
Tgt Ion:149 Resp: 16239

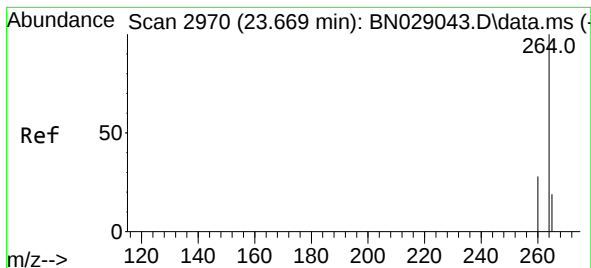
Ion Ratio Lower Upper

149 100

167 28.8 23.4 35.2

279 4.3 3.4 5.2





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.667 min Scan# 2969

Delta R.T. -0.003 min

Lab File: BN029045.D

Acq: 05 Dec 2023 21:15

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

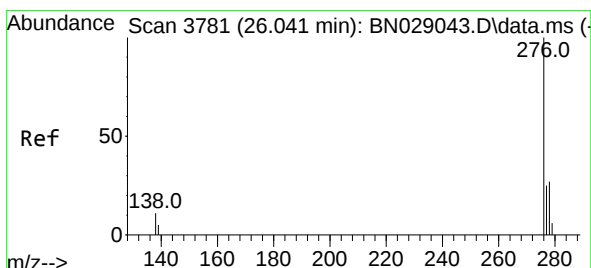
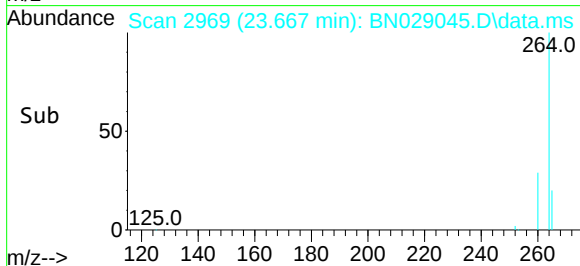
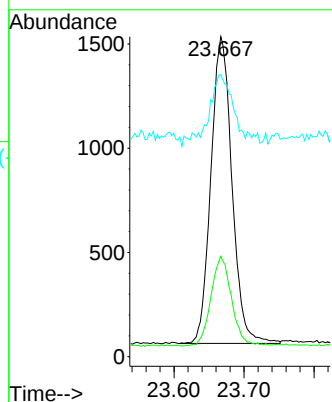
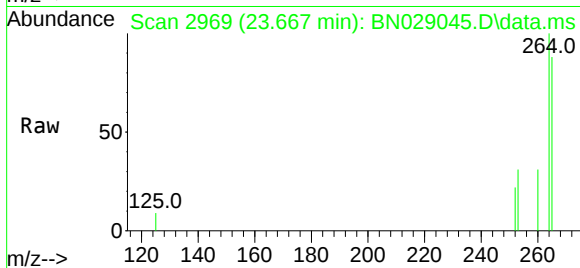
Tgt Ion:264 Resp: 3075

Ion Ratio Lower Upper

264 100

260 31.3 23.9 35.9

265 88.2 52.7 79.1#



#36

Indeno(1,2,3-cd)pyrene

Concen: 1.909 ng

RT: 26.041 min Scan# 3781

Delta R.T. 0.000 min

Lab File: BN029045.D

Acq: 05 Dec 2023 21:15

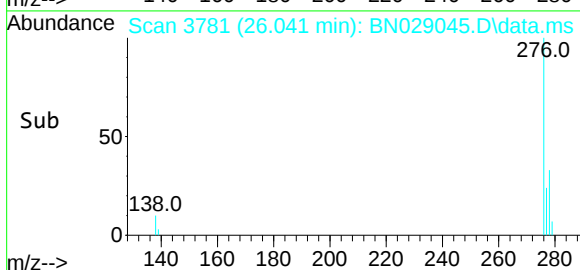
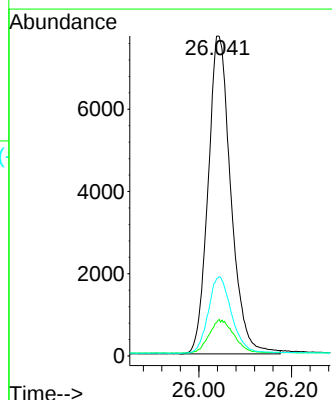
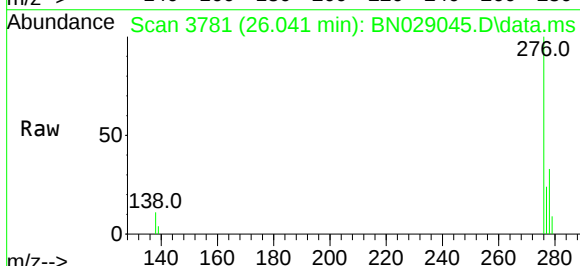
Tgt Ion:276 Resp: 26376

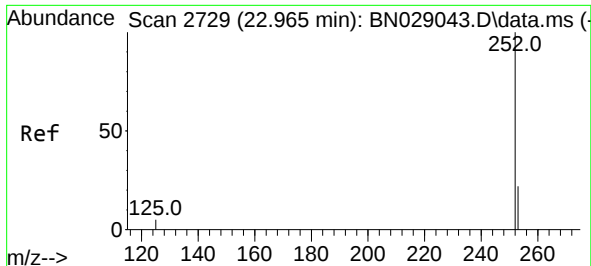
Ion Ratio Lower Upper

276 100

138 11.3 9.6 14.4

277 24.7 19.4 29.0





#37

Benzo(b)fluoranthene

Concen: 2.156 ng

RT: 22.962 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN029045.D

Acq: 05 Dec 2023 21:15

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

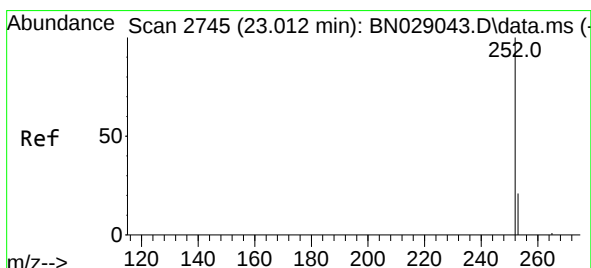
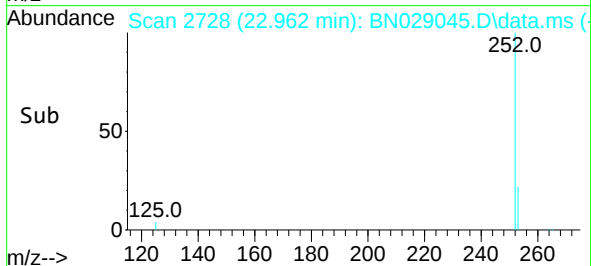
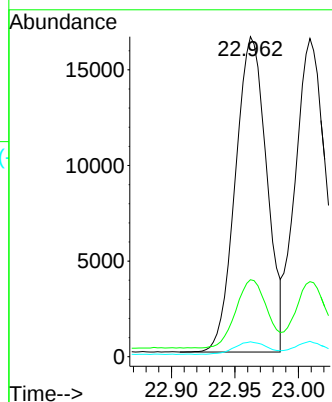
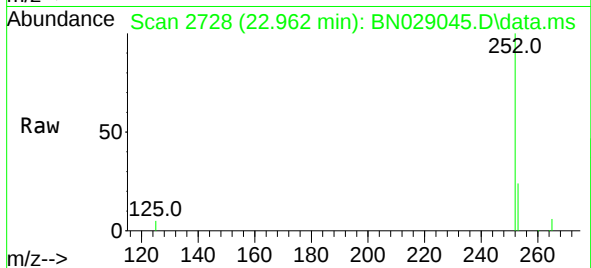
Tgt Ion:252 Resp: 28356

Ion Ratio Lower Upper

252 100

253 24.1 23.0 34.6

125 4.6 5.4 8.0#



#38

Benzo(k)fluoranthene

Concen: 2.246 ng

RT: 23.009 min Scan# 2744

Delta R.T. -0.003 min

Lab File: BN029045.D

Acq: 05 Dec 2023 21:15

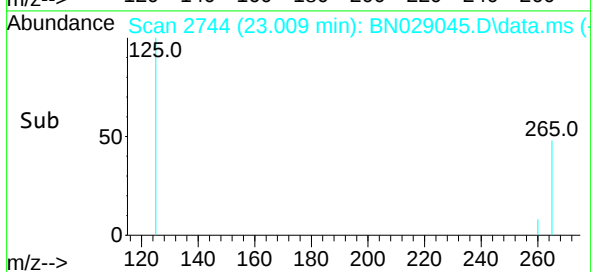
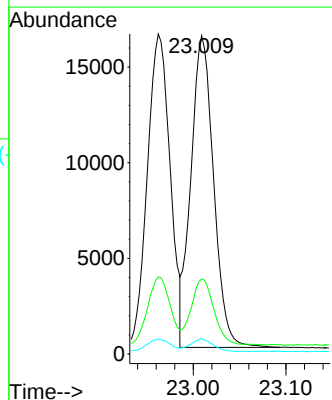
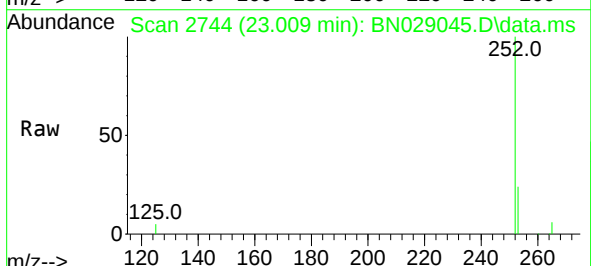
Tgt Ion:252 Resp: 27773

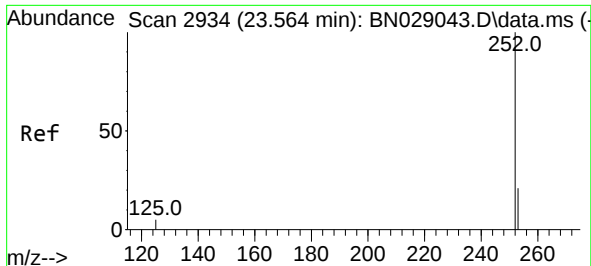
Ion Ratio Lower Upper

252 100

253 23.6 23.0 34.4

125 4.8 5.0 7.6#





#39

Benzo(a)pyrene

Concen: 2.029 ng

RT: 23.564 min Scan# 2934

Delta R.T. 0.000 min

Lab File: BN029045.D

Acq: 05 Dec 2023 21:15

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

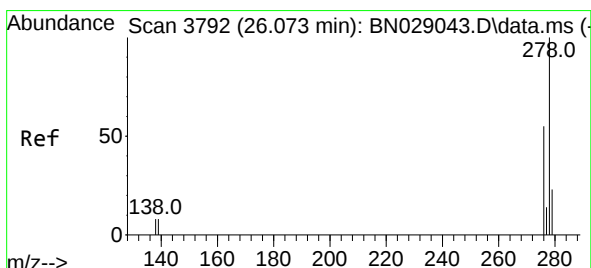
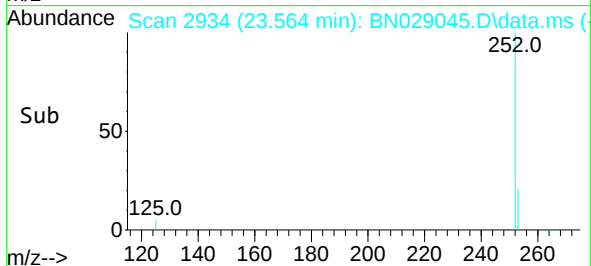
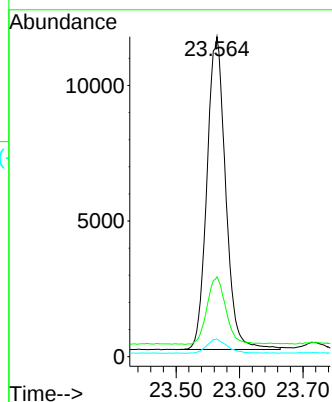
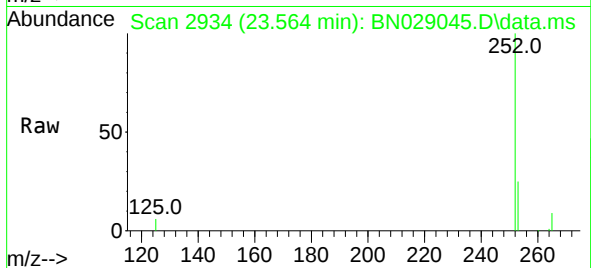
Tgt Ion:252 Resp: 23626

Ion Ratio Lower Upper

252 100

253 24.9 25.3 37.9#

125 5.5 6.5 9.7#



#40

Dibenzo(a,h)anthracene

Concen: 1.926 ng

RT: 26.064 min Scan# 3789

Delta R.T. -0.009 min

Lab File: BN029045.D

Acq: 05 Dec 2023 21:15

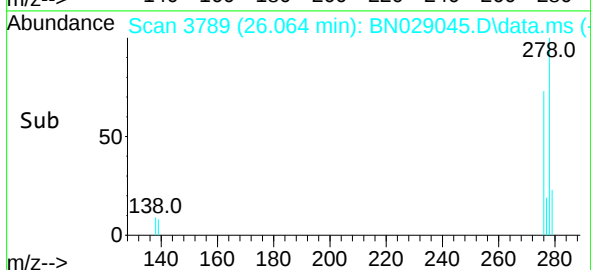
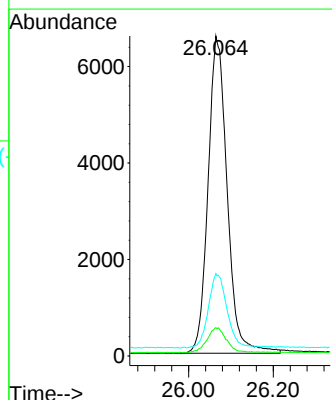
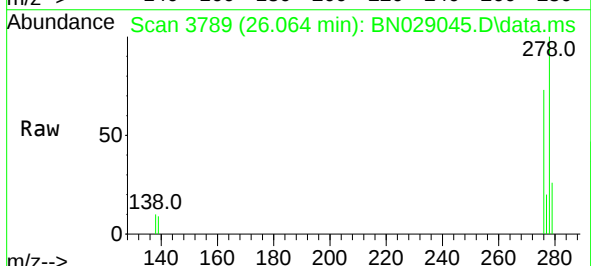
Tgt Ion:278 Resp: 20600

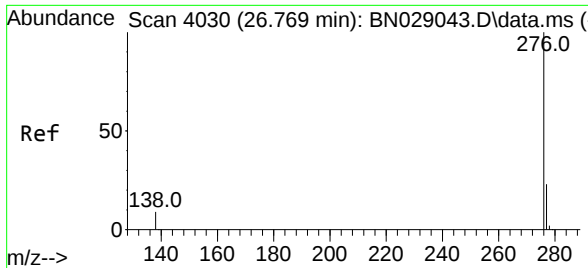
Ion Ratio Lower Upper

278 100

139 8.9 9.4 14.2#

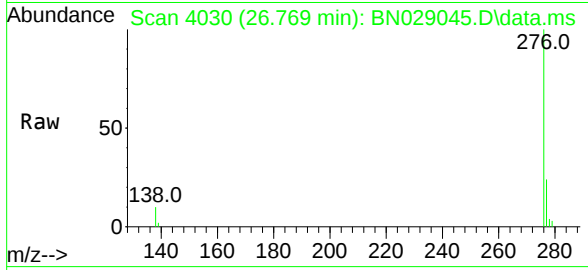
279 25.7 24.2 36.4





#41
Benzo(g,h,i)perylene
Concen: 1.841 ng
RT: 26.769 min Scan# 40
Delta R.T. 0.000 min
Lab File: BN029045.D
Acq: 05 Dec 2023 21:15

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion:	276	Resp:	22050
Ion	Ratio	Lower	Upper
276	100		
277	24.4	20.3	30.5
138	10.2	9.2	13.8

