

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122023\
 Data File : BN029135.D
 Acq On : 20 Dec 2023 15:26
 Operator : MA/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Dec 20 17:51:14 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 20 17:45:31 2023
 Response via : Initial Calibration

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

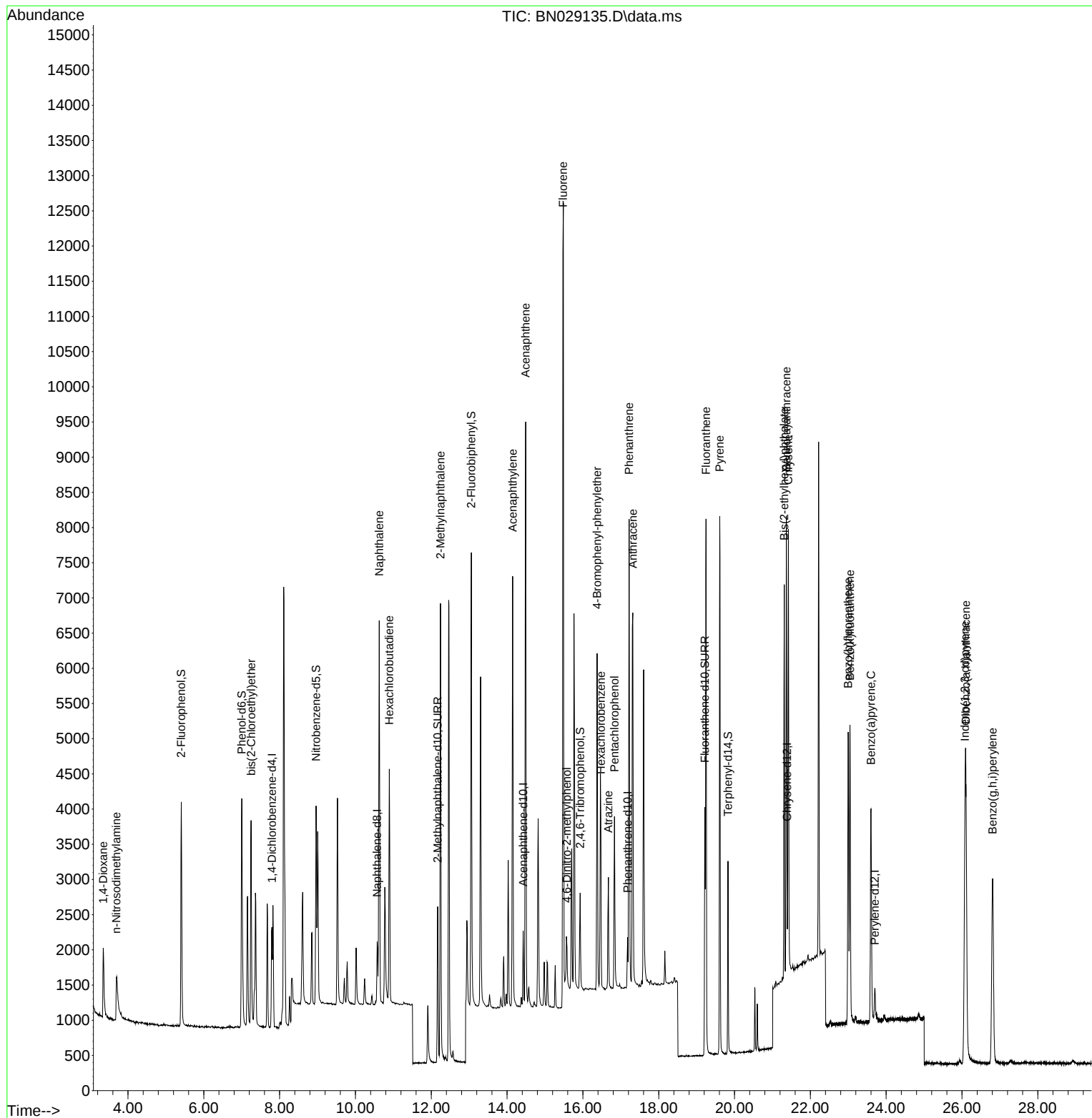
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.797	152	714	0.400	ng	0.00
7) Naphthalene-d8	10.573	136	1233	0.400	ng	#-0.01
13) Acenaphthene-d10	14.425	164	587	0.400	ng	0.00
19) Phenanthrene-d10	17.181	188	993	0.400	ng	0.00
29) Chrysene-d12	21.384	240	567	0.400	ng	0.00
35) Perylene-d12	23.701	264	634	0.400	ng	-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.406	112	2831	1.656	ng	0.00
5) Phenol-d6	7.002	99	3134	1.670	ng	0.00
8) Nitrobenzene-d5	8.961	82	2680	1.666	ng	0.00
11) 2-Methylnaphthalene-d10	12.166	152	3267	1.749	ng	0.00
14) 2,4,6-Tribromophenol	15.927	330	765	1.491	ng	0.00
15) 2-Fluorobiphenyl	13.057	172	5684	1.658	ng	0.00
27) Fluoranthene-d10	19.215	212	4042	1.682	ng	0.00
31) Terphenyl-d14	19.828	244	2470	1.586	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.348	88	1069	1.599	ng	99
3) n-Nitrosodimethylamine	3.694	42	757	1.623	ng	# 90
6) bis(2-Chloroethyl)ether	7.248	93	2380	1.631	ng	96
9) Naphthalene	10.626	128	6703	1.668	ng	93
10) Hexachlorobutadiene	10.893	225	2179	1.646	ng	# 98
12) 2-Methylnaphthalene	12.242	142	4460	1.698	ng	98
16) Acenaphthylene	14.147	152	6700	1.620	ng	99
17) Acenaphthene	14.490	154	4036	1.626	ng	97
18) Fluorene	15.473	166	5369	1.604	ng	98
20) 4,6-Dinitro-2-methylph...	15.580	198	771	1.696	ng	# 44
21) 4-Bromophenyl-phenylether	16.374	248	1659	1.615	ng	# 77
22) Hexachlorobenzene	16.473	284	1992	1.666	ng	97
23) Atrazine	16.672	200	1426	1.660	ng	# 85
24) Pentachlorophenol	16.833	266	1204	1.698	ng	92
25) Phenanthrene	17.218	178	6785	1.656	ng	96
26) Anthracene	17.317	178	6696	1.691	ng	98
28) Fluoranthene	19.248	202	7113	1.679	ng	99
30) Pyrene	19.610	202	7139	1.598	ng	98
32) Benzo(a)anthracene	21.367	228	5053	1.621	ng	93
33) Chrysene	21.420	228	5026	1.630	ng	93
34) Bis(2-ethylhexyl)phtha...	21.313	149	5312	1.629	ng	# 95
36) Indeno(1,2,3-cd)pyrene	26.080	276	7028	1.730	ng	# 65
37) Benzo(b)fluoranthene	22.999	252	5592	1.734	ng	# 76
38) Benzo(k)fluoranthene	23.046	252	5566	1.763	ng	# 76
39) Benzo(a)pyrene	23.598	252	4962	1.724	ng	# 73
40) Dibenzo(a,h)anthracene	26.104	278	5496	1.750	ng	# 77
41) Benzo(g,h,i)perylene	26.808	276	5945	1.719	ng	# 87

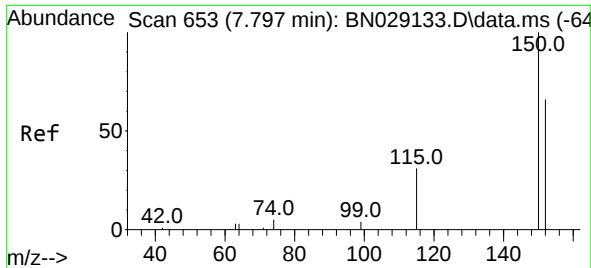
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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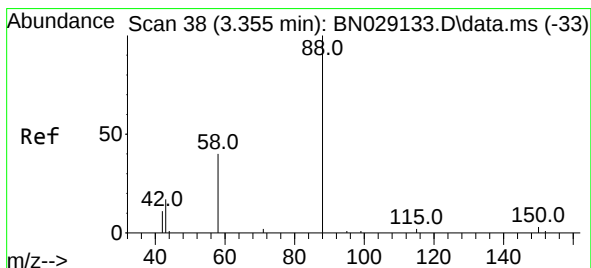
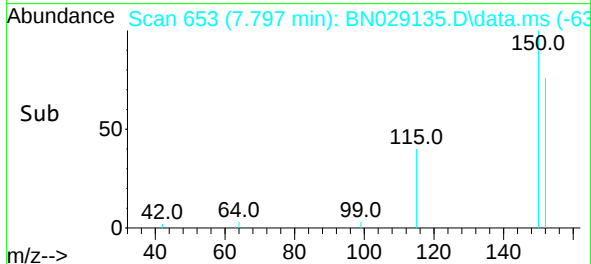
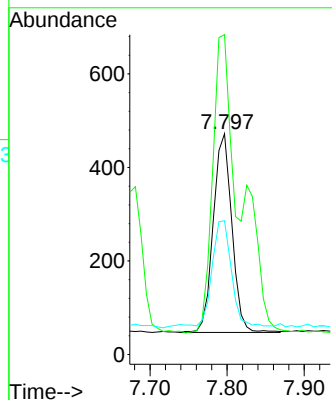
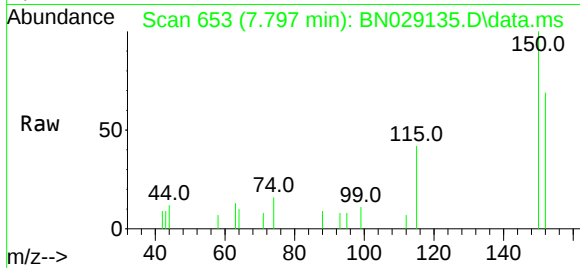


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.797 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN029135.D
 Acq: 20 Dec 2023 15:26

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Tgt Ion:152 Resp: 714

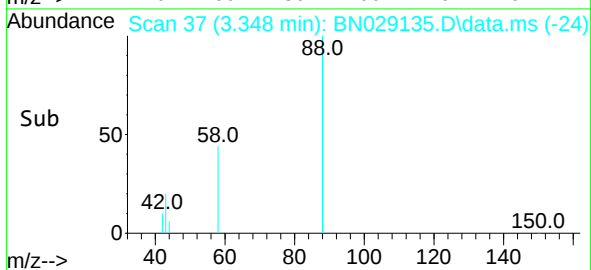
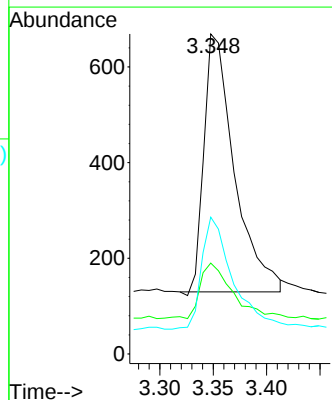
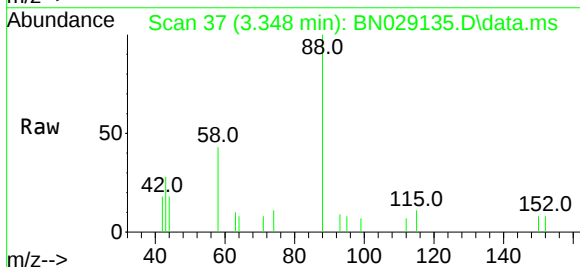
Ion	Ratio	Lower	Upper
152	100		
150	144.9	117.6	176.4
115	60.6	44.2	66.2

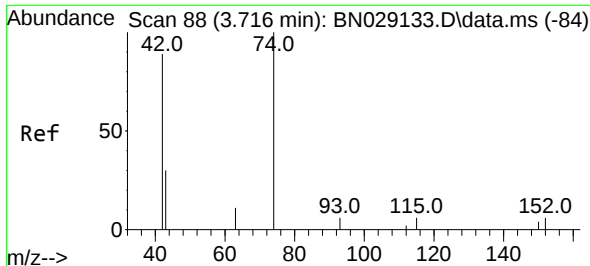


#2
 1,4-Dioxane
 Concen: 1.599 ng
 RT: 3.348 min Scan# 37
 Delta R.T. -0.007 min
 Lab File: BN029135.D
 Acq: 20 Dec 2023 15:26

Tgt Ion: 88 Resp: 1069

Ion	Ratio	Lower	Upper
88	100		
43	23.2	19.4	29.2
58	44.3	35.4	53.0

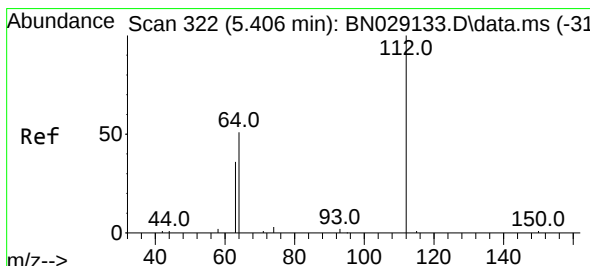
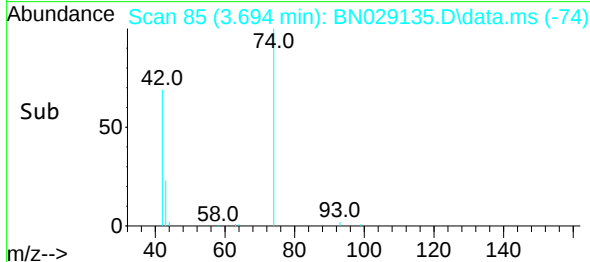
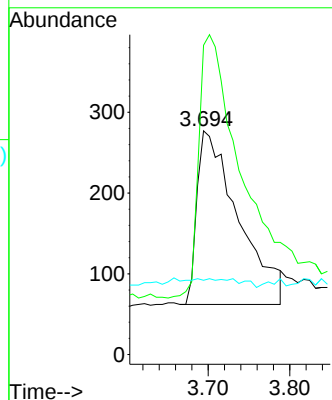
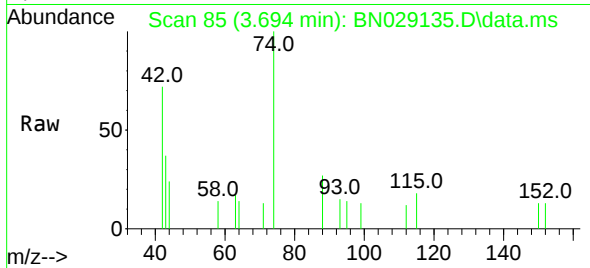




#3
n-Nitrosodimethylamine
Concen: 1.623 ng
RT: 3.694 min Scan# 81
Delta R.T. -0.022 min
Lab File: BN029135.D
Acq: 20 Dec 2023 15:26

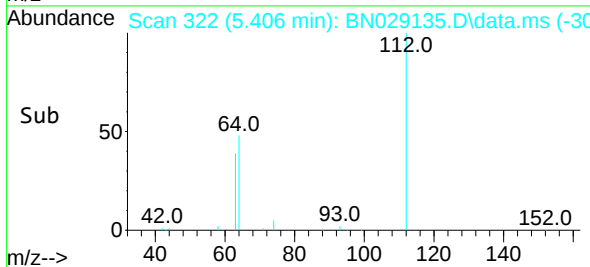
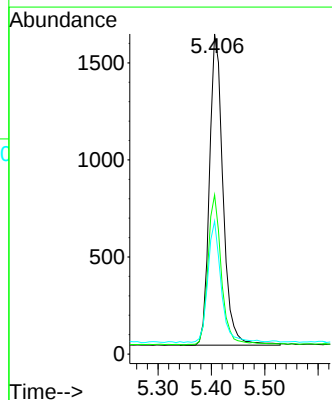
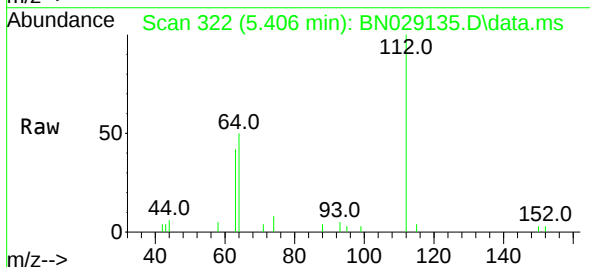
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

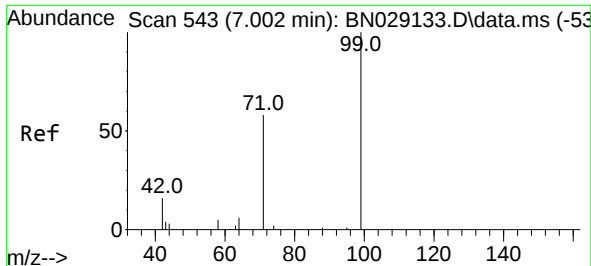
Tgt Ion: 42 Resp: 757
Ion Ratio Lower Upper
42 100
74 149.1 109.4 164.0
44 0.0 3.1 4.7#



#4
2-Fluorophenol
Concen: 1.656 ng
RT: 5.406 min Scan# 322
Delta R.T. -0.000 min
Lab File: BN029135.D
Acq: 20 Dec 2023 15:26

Tgt Ion: 112 Resp: 2831
Ion Ratio Lower Upper
112 100
64 48.3 38.6 58.0
63 38.2 30.0 45.0

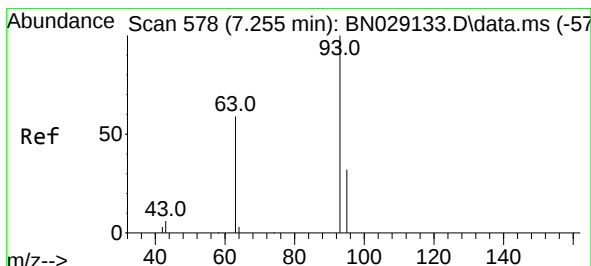
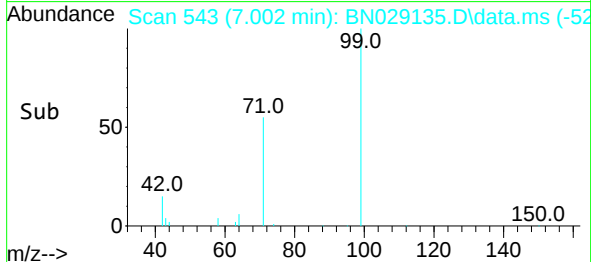
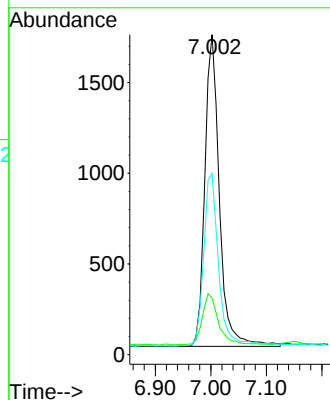
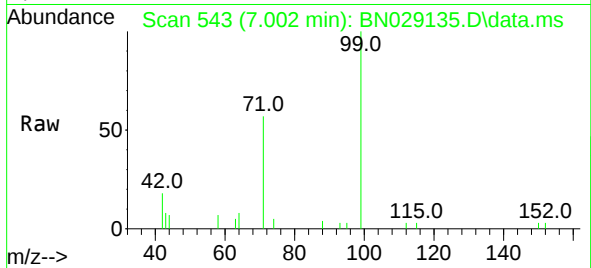




#5
Phenol-d6
Concen: 1.670 ng
RT: 7.002 min Scan# 543
Delta R.T. -0.000 min
Lab File: BN029135.D
Acq: 20 Dec 2023 15:26

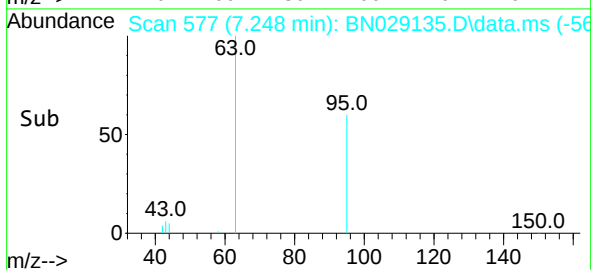
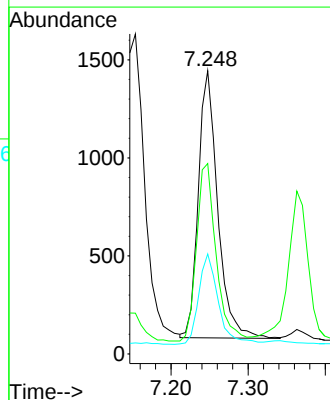
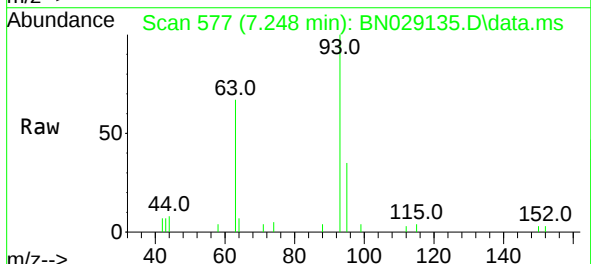
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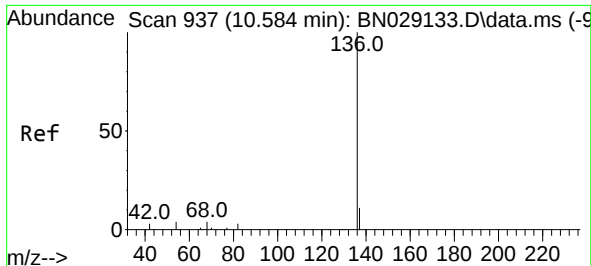
Tgt Ion:	99	Resp:	3134
Ion	Ratio	Lower	Upper
99	100		
42	18.0	13.8	20.6
71	57.1	45.4	68.2



#6
bis(2-Chloroethyl)ether
Concen: 1.631 ng
RT: 7.248 min Scan# 577
Delta R.T. -0.007 min
Lab File: BN029135.D
Acq: 20 Dec 2023 15:26

Tgt Ion:	93	Resp:	2380
Ion	Ratio	Lower	Upper
93	100		
63	67.0	57.0	85.6
95	34.3	27.4	41.2

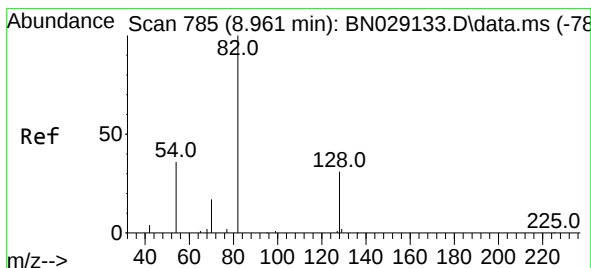
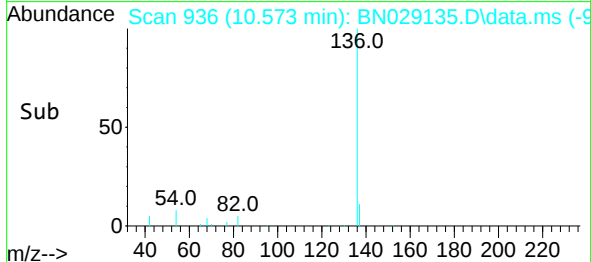
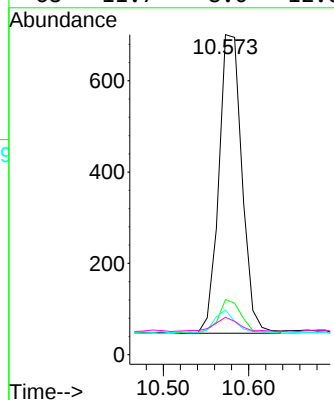
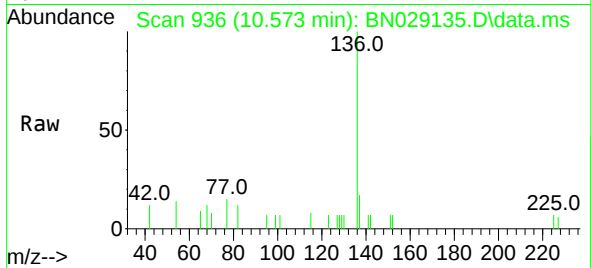




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.573 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN029135.D
Acq: 20 Dec 2023 15:26

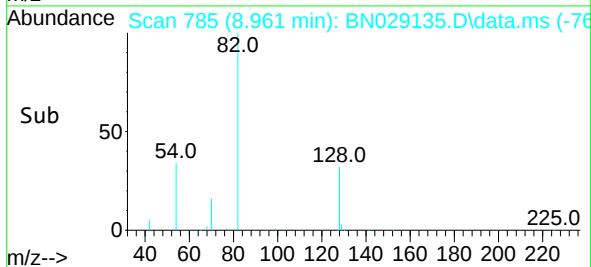
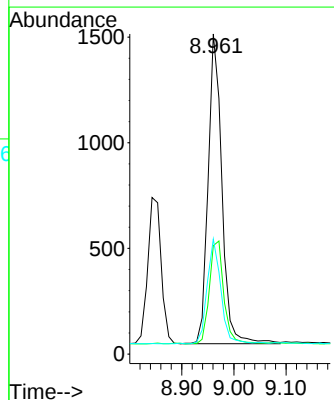
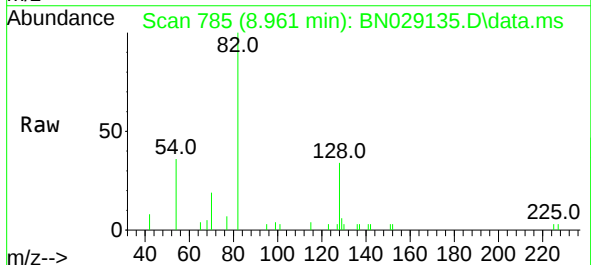
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

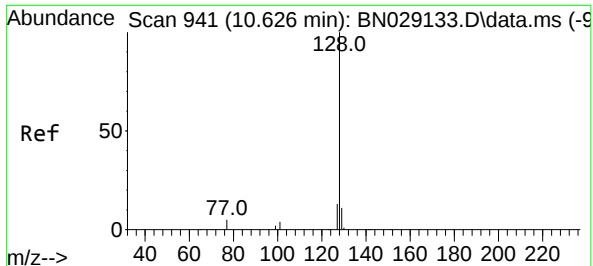
Tgt Ion:	136	Resp:	1233
Ion	Ratio	Lower	Upper
136	100		
137	17.3	13.4	20.0
54	14.0	8.6	13.0
68	11.7	8.0	12.0



#8
Nitrobenzene-d5
Concen: 1.666 ng
RT: 8.961 min Scan# 785
Delta R.T. -0.000 min
Lab File: BN029135.D
Acq: 20 Dec 2023 15:26

Tgt Ion:	82	Resp:	2680
Ion	Ratio	Lower	Upper
82	100		
128	33.9	33.0	49.4
54	35.9	35.8	53.8

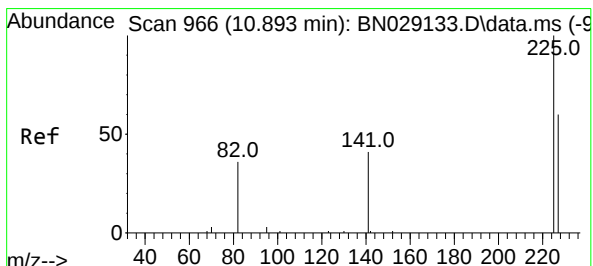
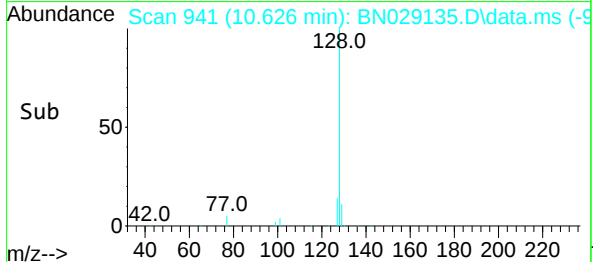
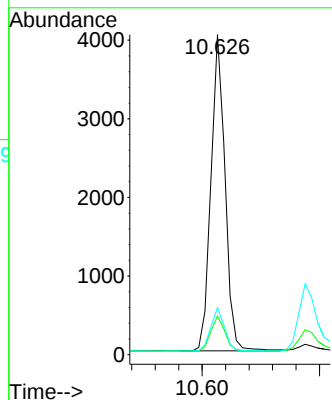
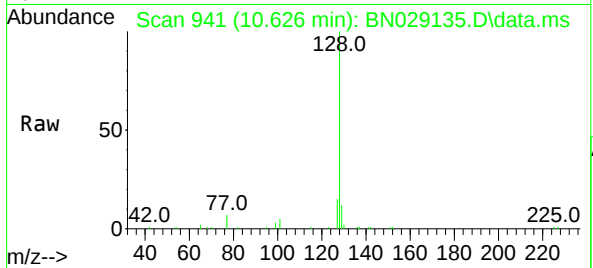




#9
Naphthalene
Concen: 1.668 ng
RT: 10.626 min Scan# 941
Delta R.T. -0.000 min
Lab File: BN029135.D
Acq: 20 Dec 2023 15:26

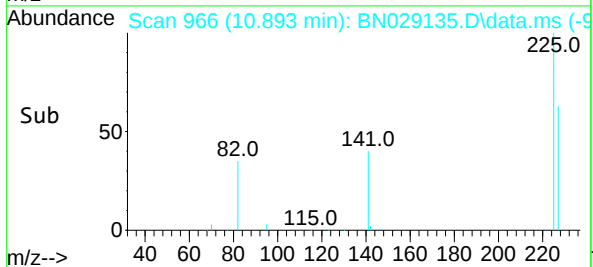
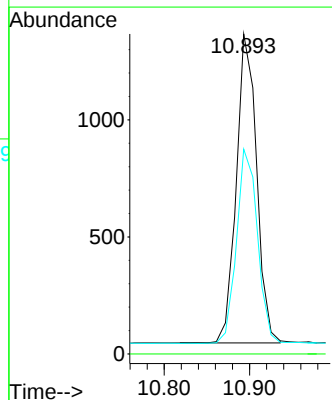
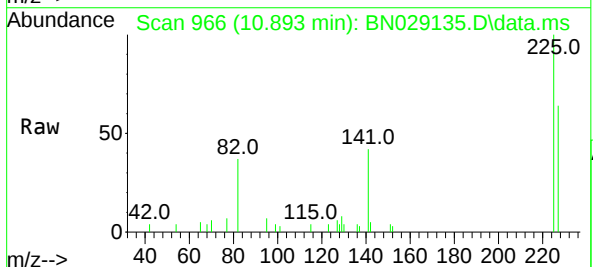
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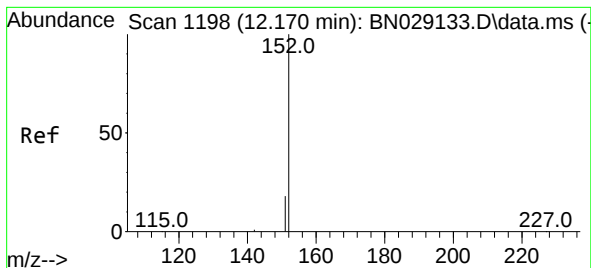
Tgt Ion:128 Resp: 6703
Ion Ratio Lower Upper
128 100
129 12.1 12.0 18.0
127 14.7 14.1 21.1



#10
Hexachlorobutadiene
Concen: 1.646 ng
RT: 10.893 min Scan# 966
Delta R.T. -0.000 min
Lab File: BN029135.D
Acq: 20 Dec 2023 15:26

Tgt Ion:225 Resp: 2179
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.9 50.7 76.1

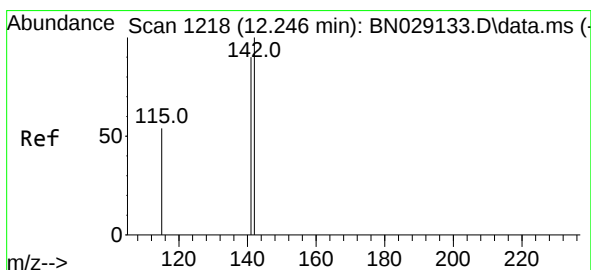
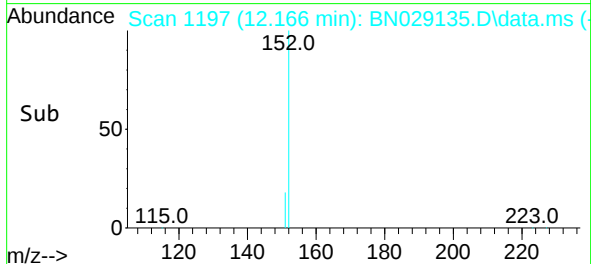
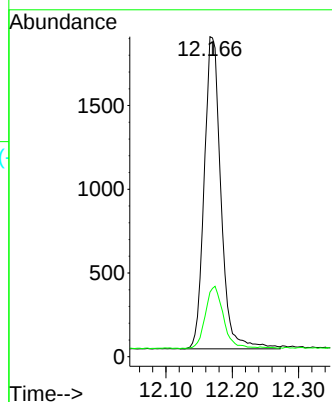
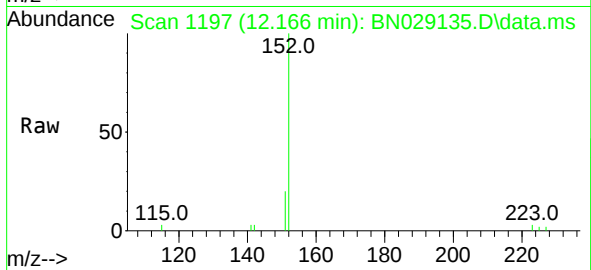




#11
2-Methylnaphthalene-d10
Concen: 1.749 ng
RT: 12.166 min Scan# 1197
Delta R.T. -0.004 min
Lab File: BN029135.D
Acq: 20 Dec 2023 15:26

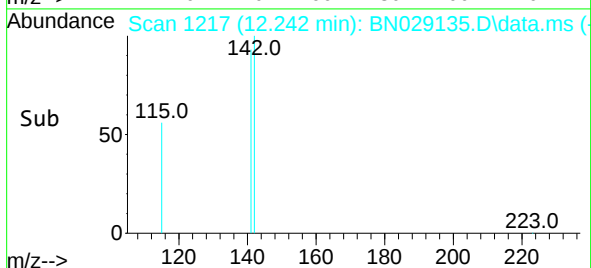
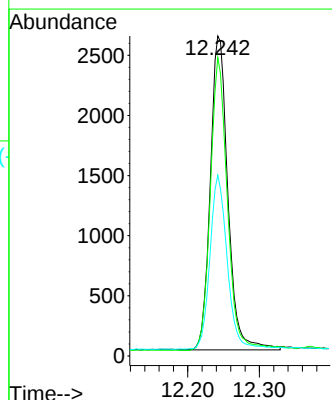
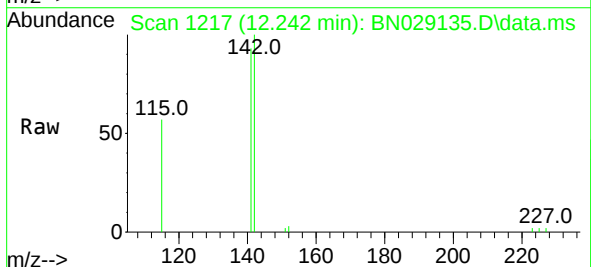
Instrument :
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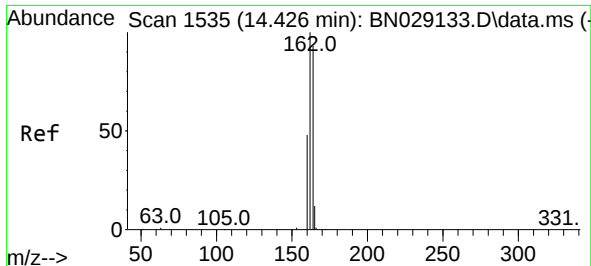
Tgt Ion:152 Resp: 3267
Ion Ratio Lower Upper
152 100
151 21.5 17.4 26.2



#12
2-Methylnaphthalene
Concen: 1.698 ng
RT: 12.242 min Scan# 1217
Delta R.T. -0.004 min
Lab File: BN029135.D
Acq: 20 Dec 2023 15:26

Tgt Ion:142 Resp: 4460
Ion Ratio Lower Upper
142 100
141 93.3 73.0 109.4
115 56.5 46.8 70.2

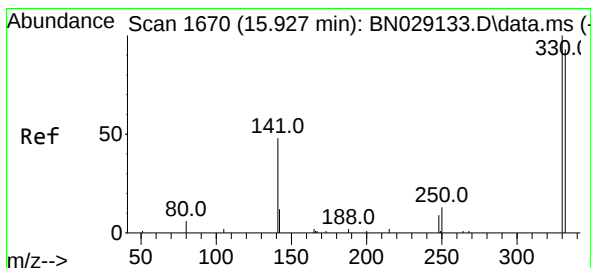
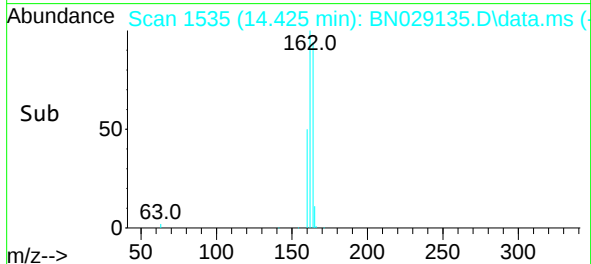
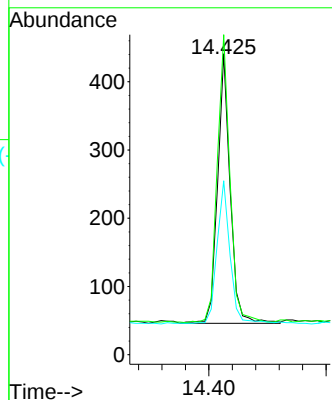
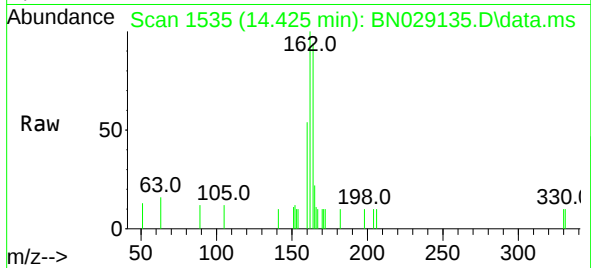




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.425 min Scan# 1535
Delta R.T. -0.000 min
Lab File: BN029135.D
Acq: 20 Dec 2023 15:26

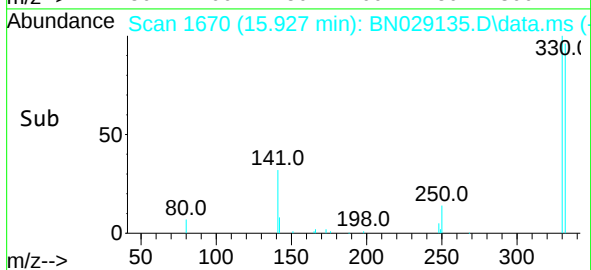
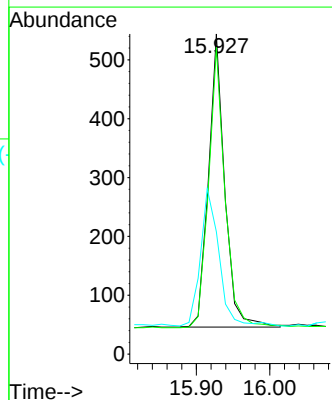
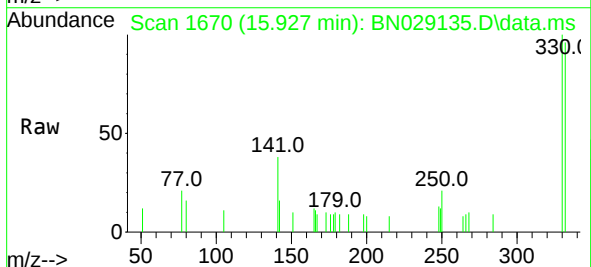
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

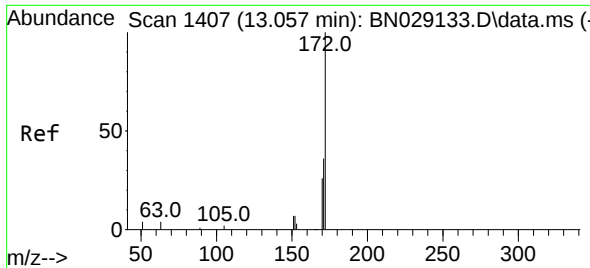
Tgt Ion:164 Resp: 587
Ion Ratio Lower Upper
164 100
162 106.3 85.0 127.4
160 57.8 45.8 68.8



#14
2,4,6-Tribromophenol
Concen: 1.491 ng
RT: 15.927 min Scan# 1670
Delta R.T. -0.000 min
Lab File: BN029135.D
Acq: 20 Dec 2023 15:26

Tgt Ion:330 Resp: 765
Ion Ratio Lower Upper
330 100
332 97.4 83.4 125.0
141 53.2 43.8 65.8

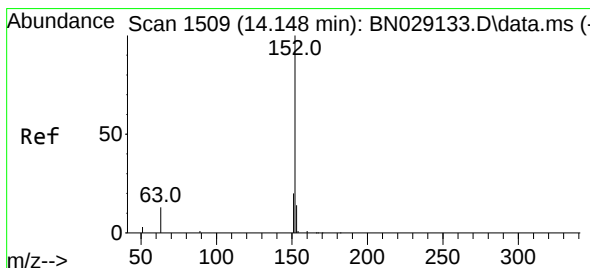
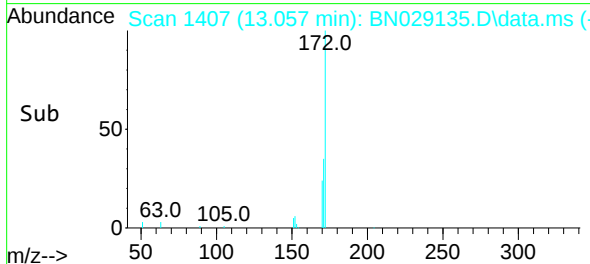
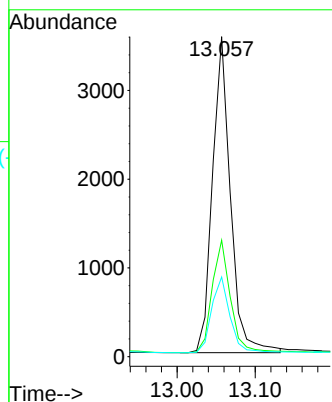
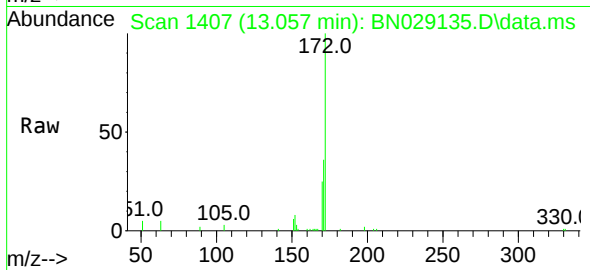




#15
2-Fluorobiphenyl
Concen: 1.658 ng
RT: 13.057 min Scan# 1407
Delta R.T. -0.000 min
Lab File: BN029135.D
Acq: 20 Dec 2023 15:26

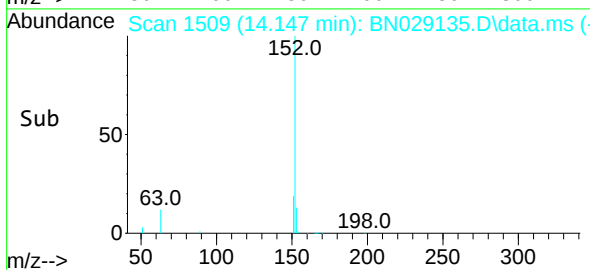
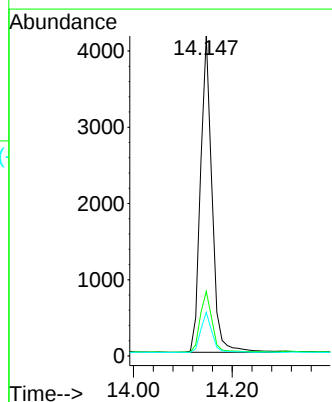
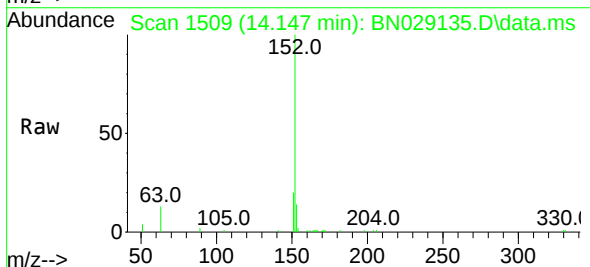
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

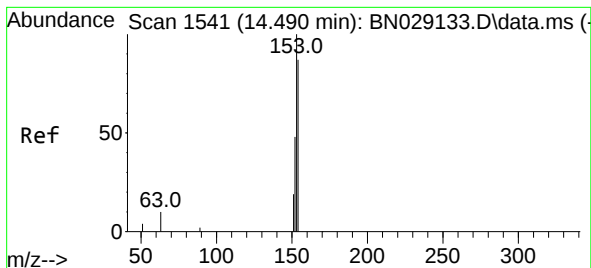
Tgt Ion:172 Resp: 5684
Ion Ratio Lower Upper
172 100
171 36.4 32.2 48.4
170 24.9 25.0 37.4#



#16
Acenaphthylene
Concen: 1.620 ng
RT: 14.147 min Scan# 1509
Delta R.T. -0.000 min
Lab File: BN029135.D
Acq: 20 Dec 2023 15:26

Tgt Ion:152 Resp: 6700
Ion Ratio Lower Upper
152 100
151 20.1 16.3 24.5
153 12.4 10.1 15.1





#17

Acenaphthene

Concen: 1.626 ng

RT: 14.490 min Scan# 1541

Delta R.T. -0.000 min

Lab File: BN029135.D

Acq: 20 Dec 2023 15:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

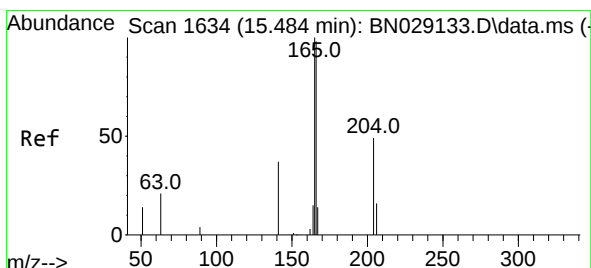
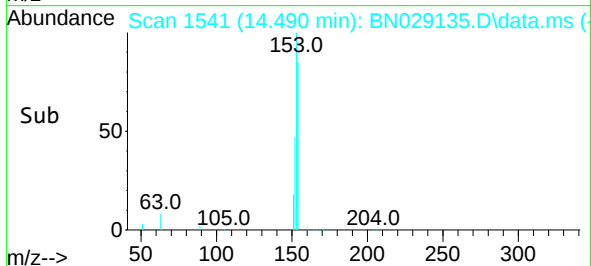
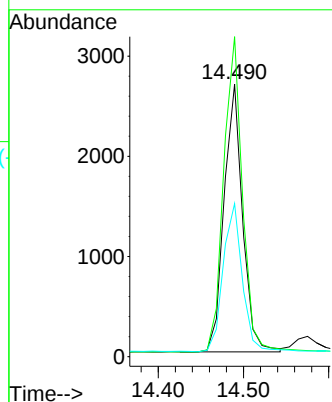
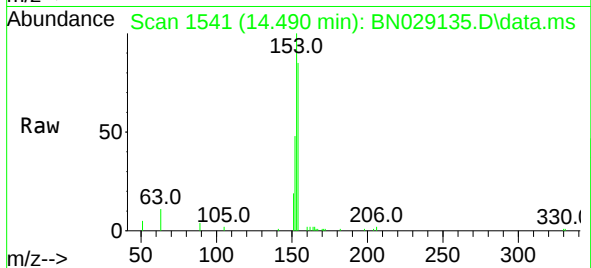
Tgt Ion:154 Resp: 4036

Ion Ratio Lower Upper

154 100

153 120.4 99.9 149.9

152 57.9 47.4 71.2



#18

Fluorene

Concen: 1.604 ng

RT: 15.473 min Scan# 1633

Delta R.T. -0.011 min

Lab File: BN029135.D

Acq: 20 Dec 2023 15:26

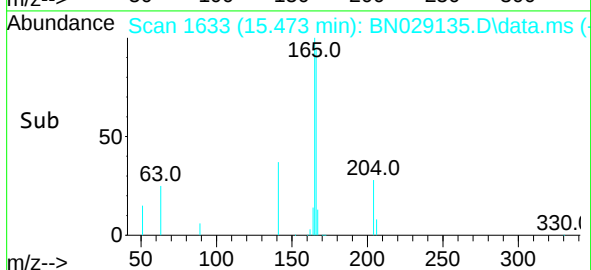
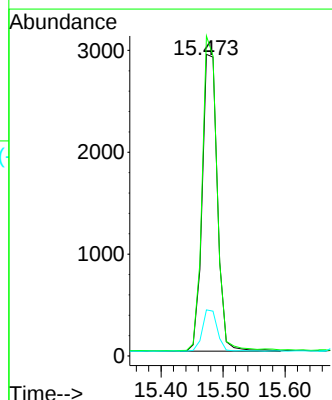
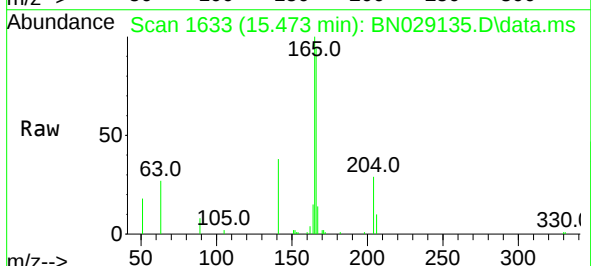
Tgt Ion:166 Resp: 5369

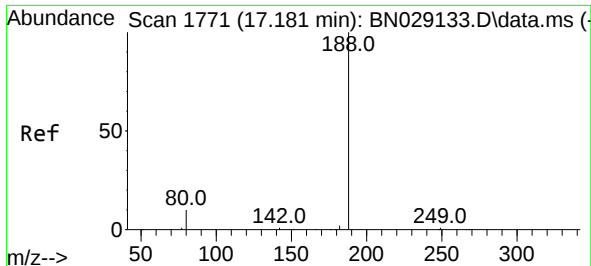
Ion Ratio Lower Upper

166 100

165 103.2 84.3 126.5

167 13.5 11.8 17.8

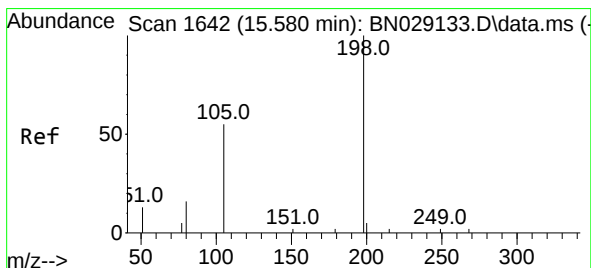
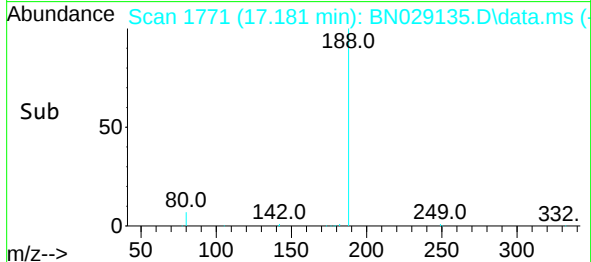
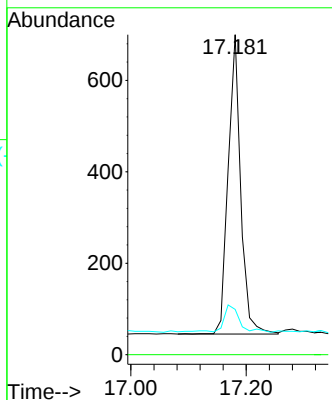
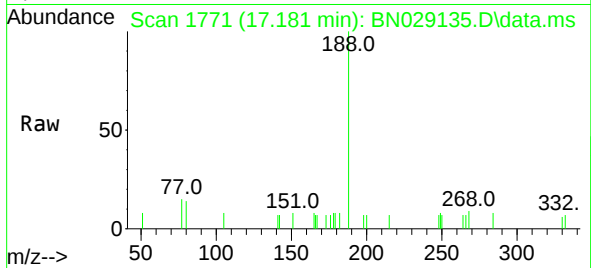




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.181 min Scan# 1771
Delta R.T. -0.000 min
Lab File: BN029135.D
Acq: 20 Dec 2023 15:26

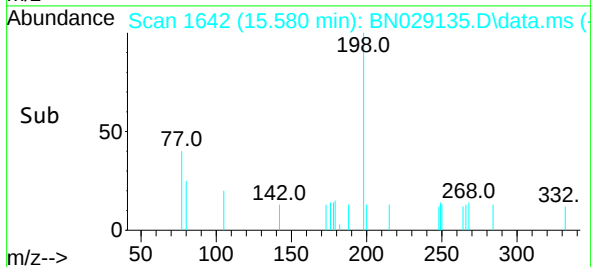
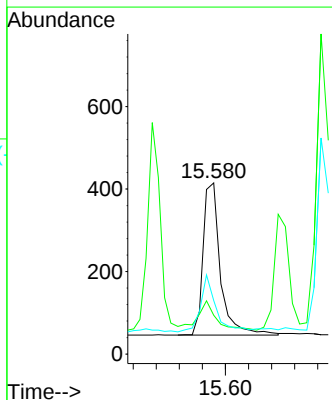
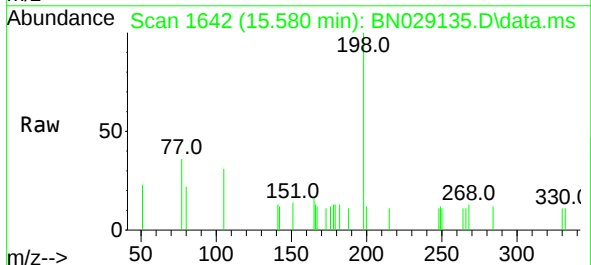
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

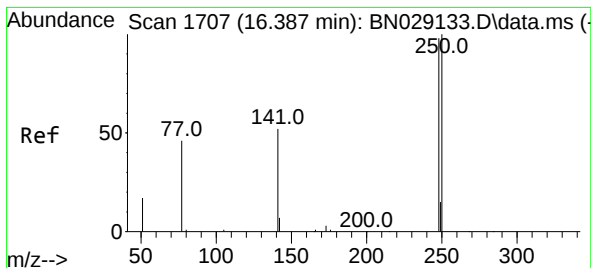
Tgt Ion:188 Resp: 993
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.1 13.7 20.5



#20
4,6-Dinitro-2-methylphenol
Concen: 1.696 ng
RT: 15.580 min Scan# 1642
Delta R.T. -0.000 min
Lab File: BN029135.D
Acq: 20 Dec 2023 15:26

Tgt Ion:198 Resp: 771
Ion Ratio Lower Upper
198 100
51 22.7 53.6 80.4#
105 31.3 65.6 98.4#

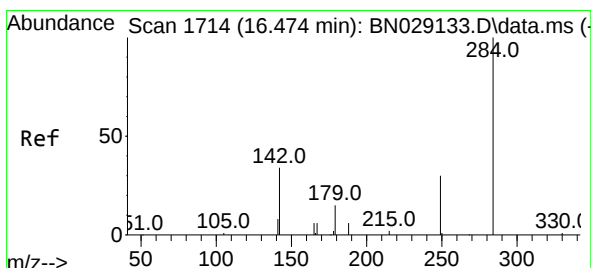
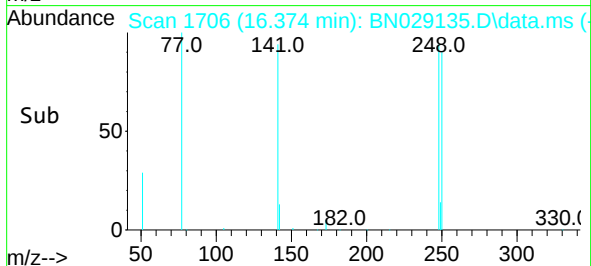
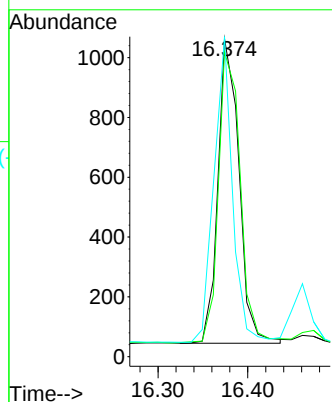
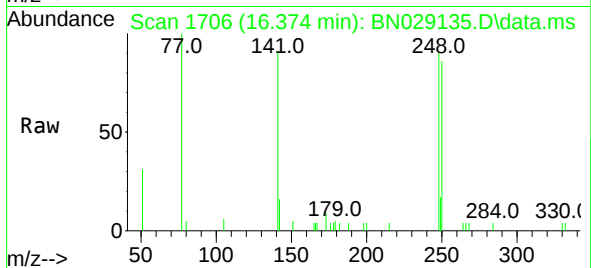




#21
4-Bromophenyl-phenylether
Concen: 1.615 ng
RT: 16.374 min Scan# 1706
Delta R.T. -0.013 min
Lab File: BN029135.D
Acq: 20 Dec 2023 15:26

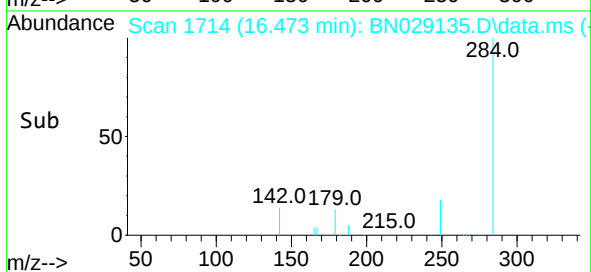
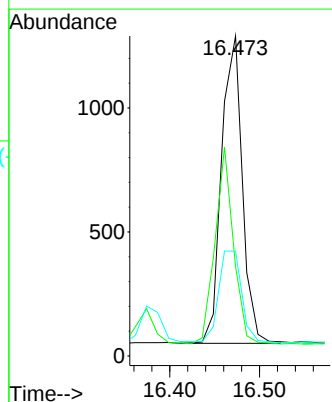
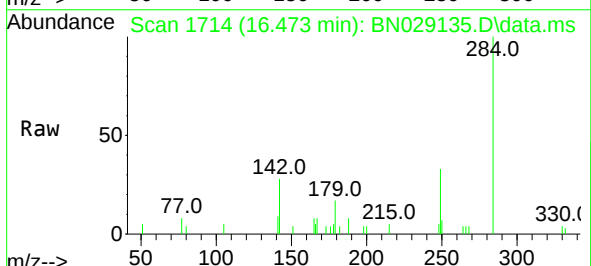
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

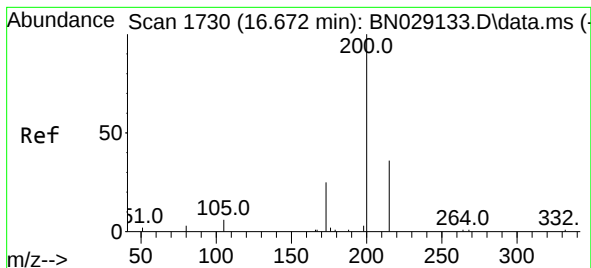
Tgt Ion:248 Resp: 1659
Ion Ratio Lower Upper
248 100
250 95.9 82.2 123.2
141 100.7 49.7 74.5#



#22
Hexachlorobenzene
Concen: 1.666 ng
RT: 16.473 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BN029135.D
Acq: 20 Dec 2023 15:26

Tgt Ion:284 Resp: 1992
Ion Ratio Lower Upper
284 100
142 56.8 46.9 70.3
249 33.3 28.6 43.0





#23

Atrazine

Concen: 1.660 ng

RT: 16.672 min Scan# 1730

Delta R.T. -0.000 min

Lab File: BN029135.D

Acq: 20 Dec 2023 15:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

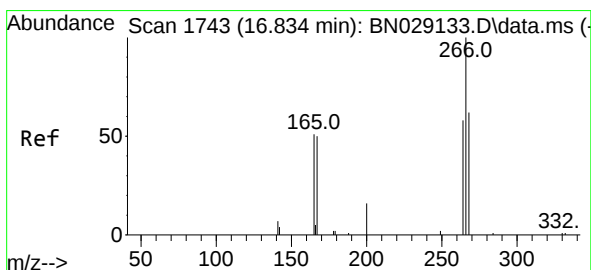
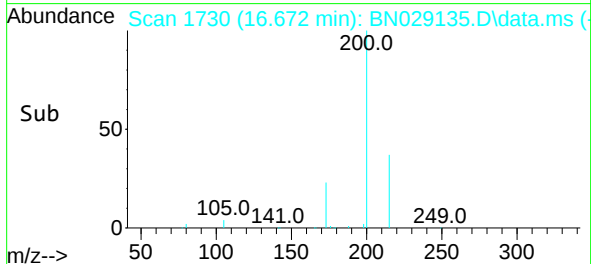
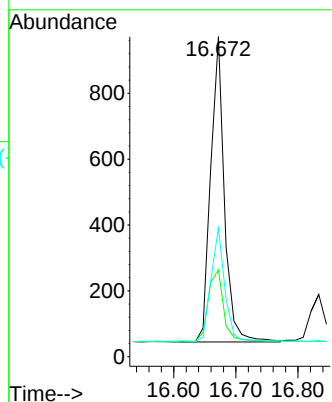
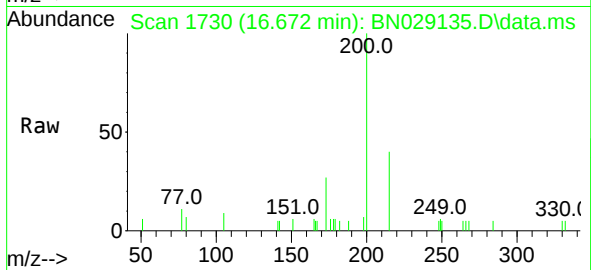
Tgt Ion:200 Resp: 1426

Ion Ratio Lower Upper

200 100

173 27.2 31.4 47.2#

215 40.2 38.5 57.7



#24

Pentachlorophenol

Concen: 1.698 ng

RT: 16.833 min Scan# 1743

Delta R.T. -0.000 min

Lab File: BN029135.D

Acq: 20 Dec 2023 15:26

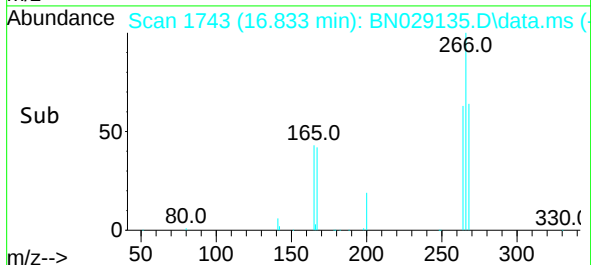
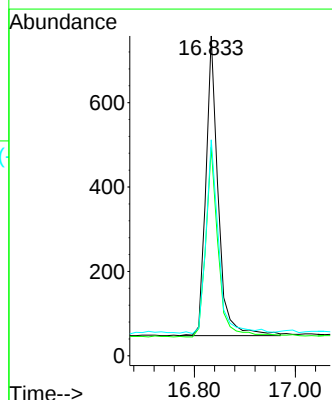
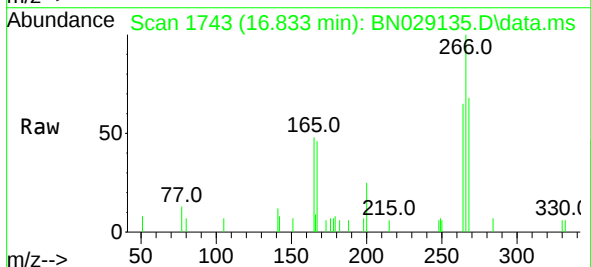
Tgt Ion:266 Resp: 1204

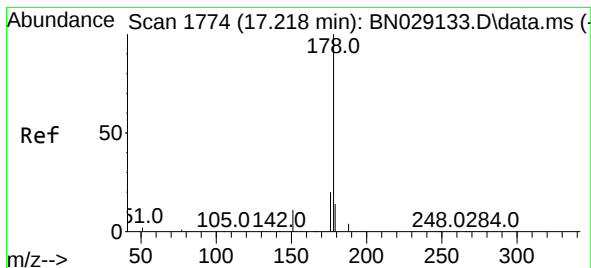
Ion Ratio Lower Upper

266 100

264 64.2 45.0 67.6

268 64.8 55.5 83.3





#25

Phenanthrene

Concen: 1.656 ng

RT: 17.218 min Scan# 1774

Delta R.T. -0.000 min

Lab File: BN029135.D

Acq: 20 Dec 2023 15:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

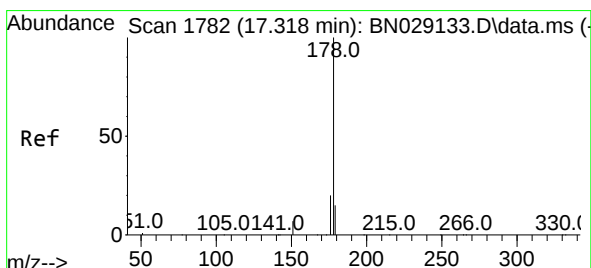
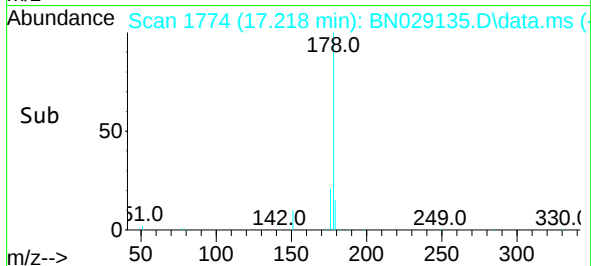
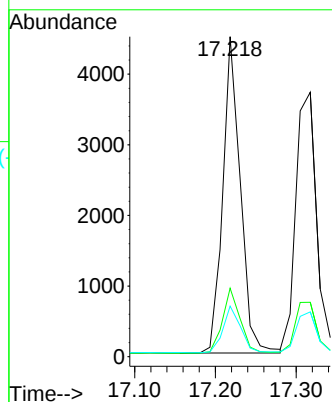
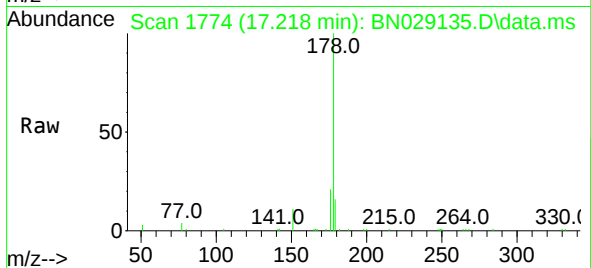
Tgt Ion:178 Resp: 6785

Ion Ratio Lower Upper

178 100

176 20.7 17.4 26.0

179 14.8 13.7 20.5



#26

Anthracene

Concen: 1.691 ng

RT: 17.317 min Scan# 1782

Delta R.T. -0.000 min

Lab File: BN029135.D

Acq: 20 Dec 2023 15:26

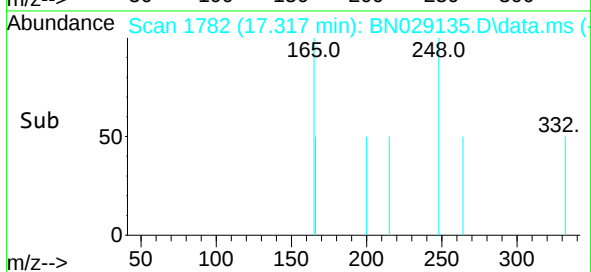
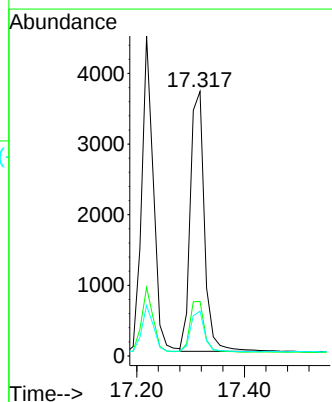
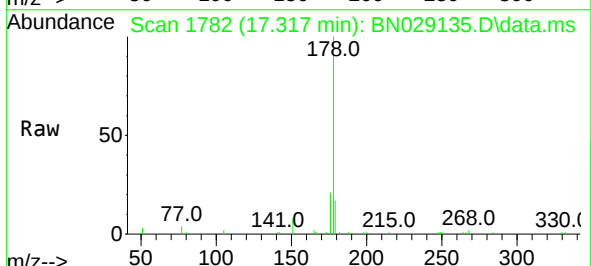
Tgt Ion:178 Resp: 6696

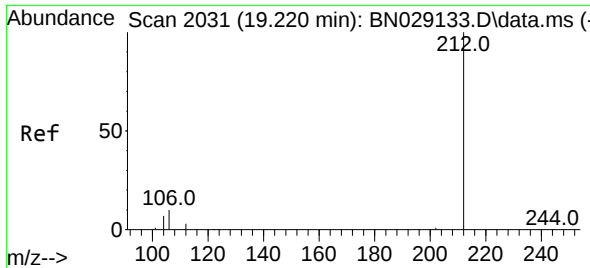
Ion Ratio Lower Upper

178 100

176 19.9 15.8 23.8

179 15.6 11.4 17.0

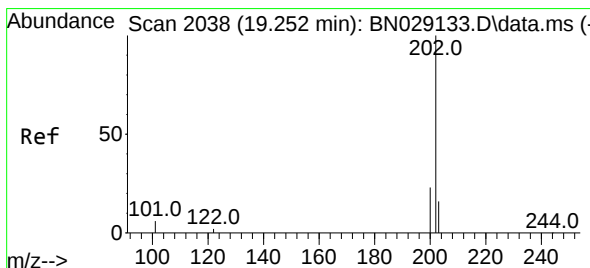
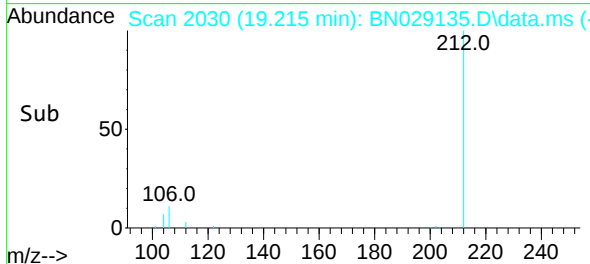
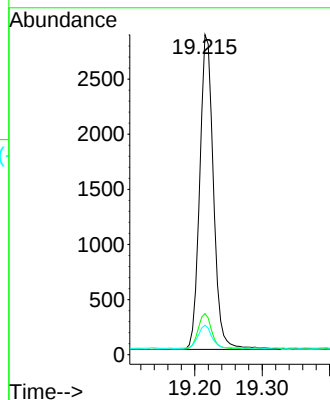
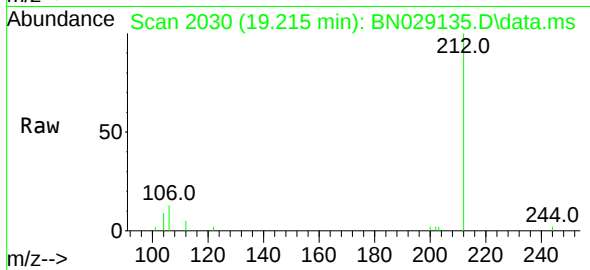




#27
Fluoranthene-d10
Concen: 1.682 ng
RT: 19.215 min Scan# 2030
Delta R.T. -0.005 min
Lab File: BN029135.D
Acq: 20 Dec 2023 15:26

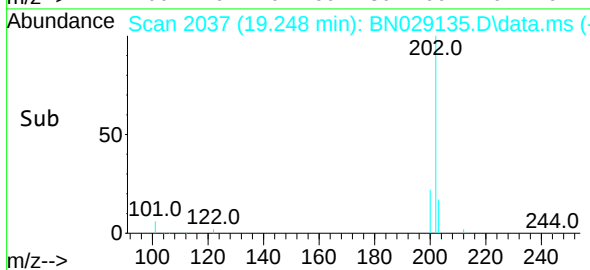
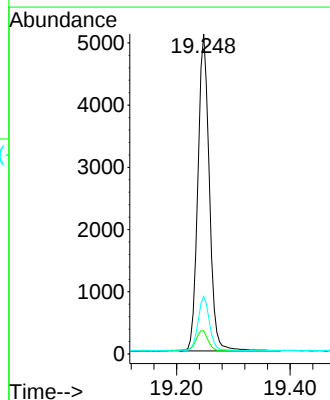
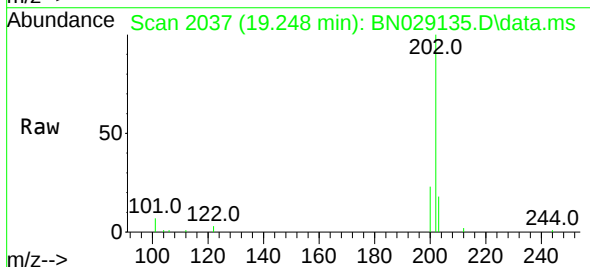
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

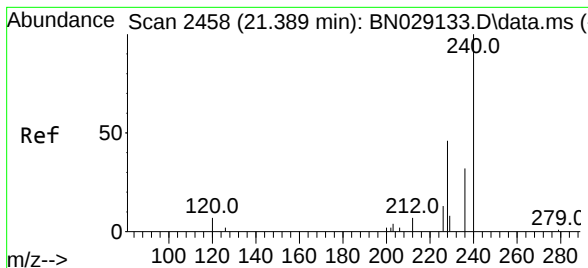
Tgt Ion:212 Resp: 4042
Ion Ratio Lower Upper
212 100
106 11.6 9.6 14.4
104 7.6 6.5 9.7



#28
Fluoranthene
Concen: 1.679 ng
RT: 19.248 min Scan# 2037
Delta R.T. -0.005 min
Lab File: BN029135.D
Acq: 20 Dec 2023 15:26

Tgt Ion:202 Resp: 7113
Ion Ratio Lower Upper
202 100
101 7.3 5.3 7.9
203 16.9 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.384 min Scan# 2458

Delta R.T. -0.005 min

Lab File: BN029135.D

Acq: 20 Dec 2023 15:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

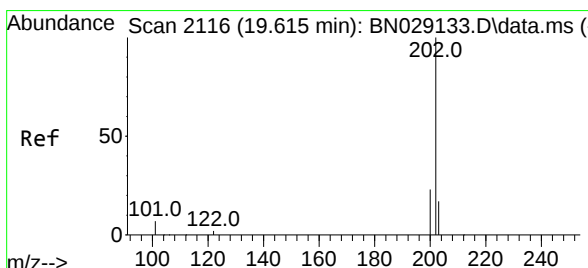
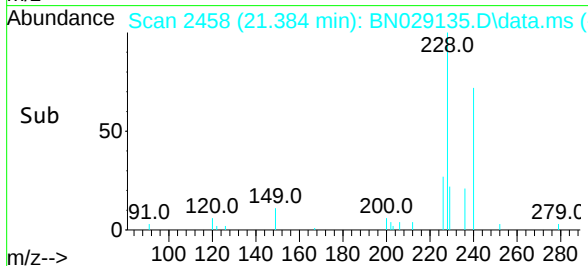
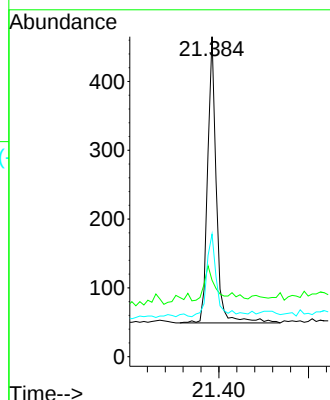
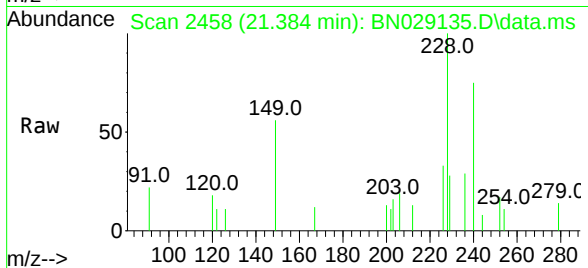
Tgt Ion:240 Resp: 567

Ion Ratio Lower Upper

240 100

120 23.9 21.4 32.0

236 38.3 33.5 50.3



#30

Pyrene

Concen: 1.598 ng

RT: 19.610 min Scan# 2115

Delta R.T. -0.005 min

Lab File: BN029135.D

Acq: 20 Dec 2023 15:26

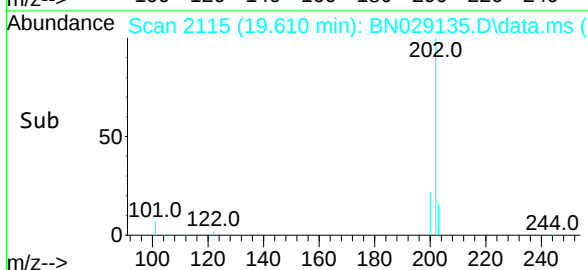
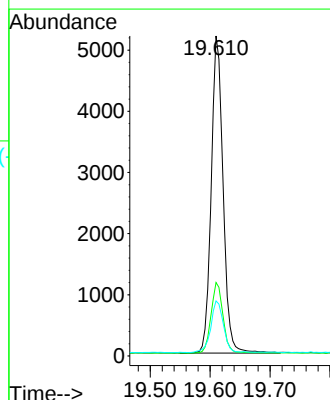
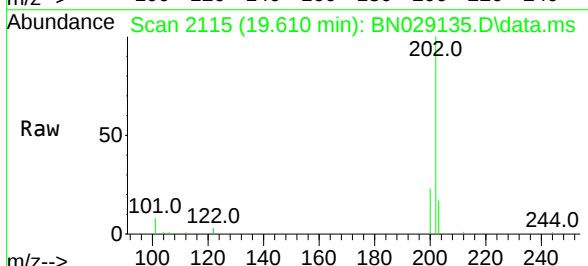
Tgt Ion:202 Resp: 7139

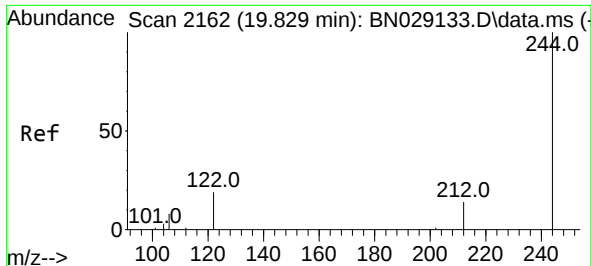
Ion Ratio Lower Upper

202 100

200 22.3 18.0 27.0

203 17.2 15.1 22.7

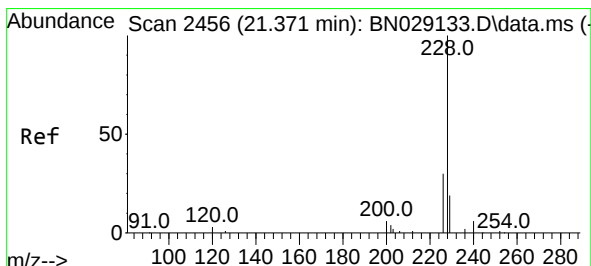
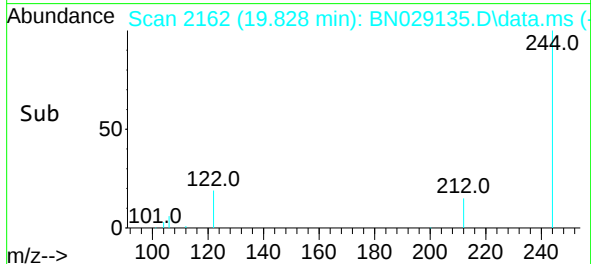
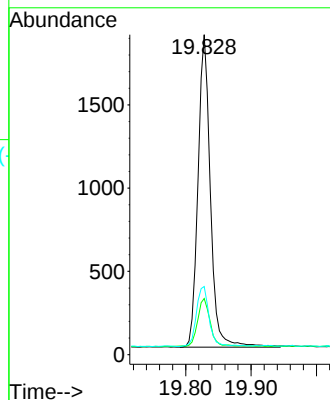
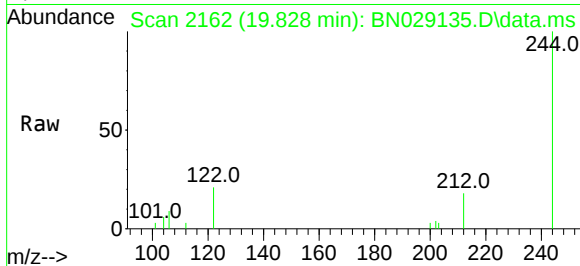




#31
 Terphenyl-d14
 Concen: 1.586 ng
 RT: 19.828 min Scan# 2162
 Delta R.T. -0.000 min
 Lab File: BN029135.D
 Acq: 20 Dec 2023 15:26

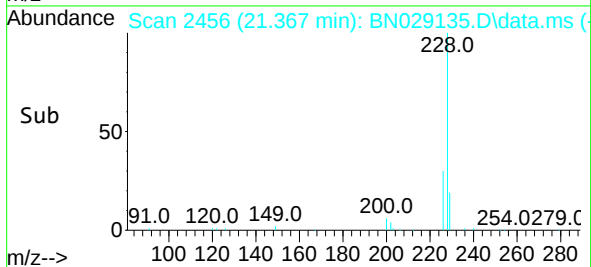
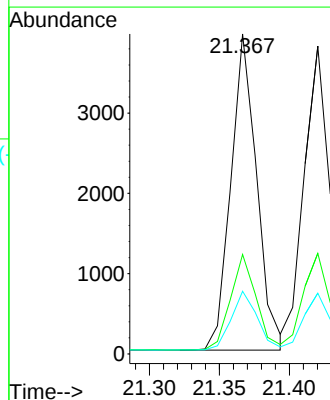
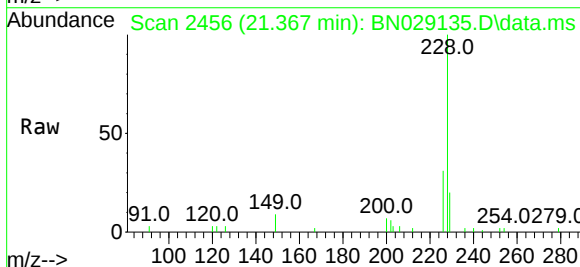
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

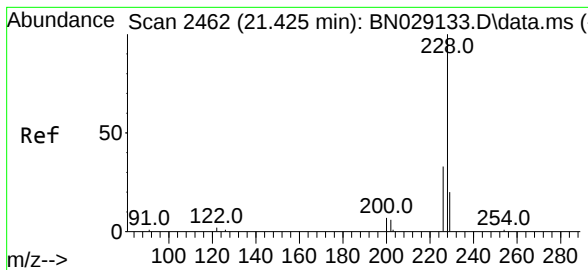
Tgt Ion:244 Resp: 2470
 Ion Ratio Lower Upper
 244 100
 212 17.5 19.0 28.6#
 122 21.3 22.5 33.7#



#32
 Benzo(a)anthracene
 Concen: 1.621 ng
 RT: 21.367 min Scan# 2456
 Delta R.T. -0.005 min
 Lab File: BN029135.D
 Acq: 20 Dec 2023 15:26

Tgt Ion:228 Resp: 5053
 Ion Ratio Lower Upper
 228 100
 226 31.1 27.6 41.4
 229 19.6 19.4 29.0





#33

Chrysene

Concen: 1.630 ng

RT: 21.420 min Scan# 2462

Delta R.T. -0.005 min

Lab File: BN029135.D

Acq: 20 Dec 2023 15:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

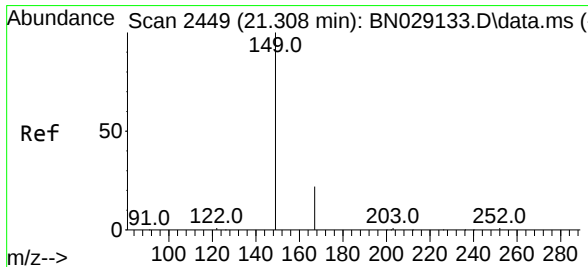
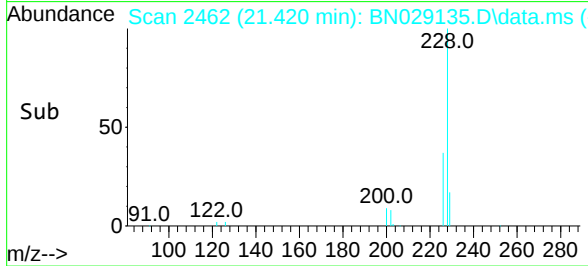
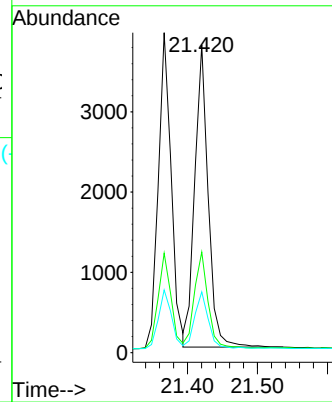
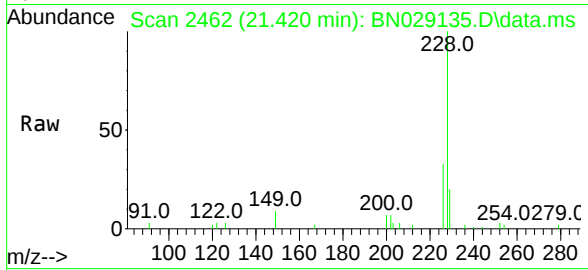
Tgt Ion:228 Resp: 5026

Ion Ratio Lower Upper

228 100

226 32.7 29.2 43.8

229 19.8 19.3 28.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 1.629 ng

RT: 21.313 min Scan# 2450

Delta R.T. 0.004 min

Lab File: BN029135.D

Acq: 20 Dec 2023 15:26

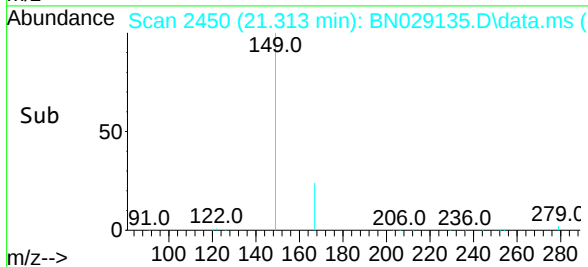
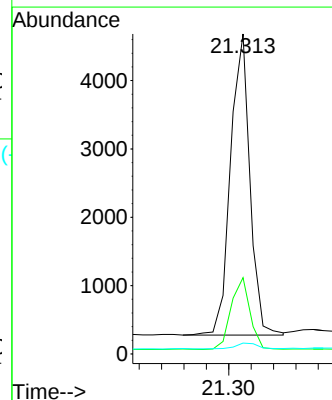
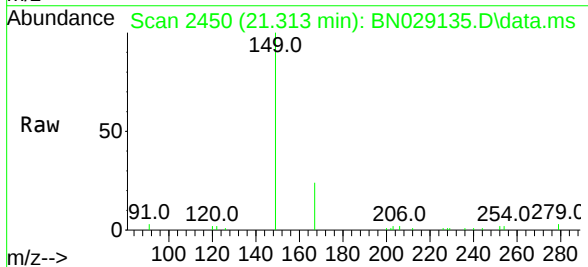
Tgt Ion:149 Resp: 5312

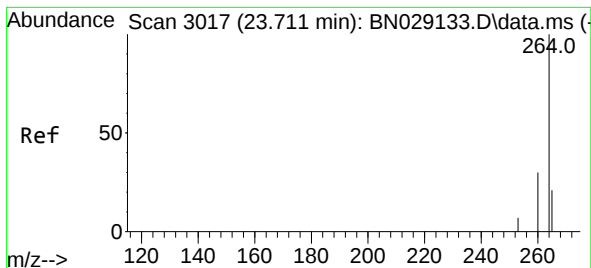
Ion Ratio Lower Upper

149 100

167 23.3 20.7 31.1

279 2.3 2.5 3.7#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.701 min Scan# 3015

Delta R.T. -0.010 min

Lab File: BN029135.D

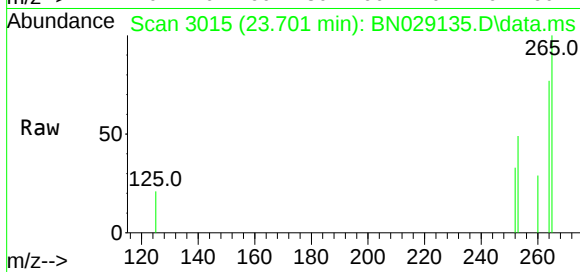
Acq: 20 Dec 2023 15:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



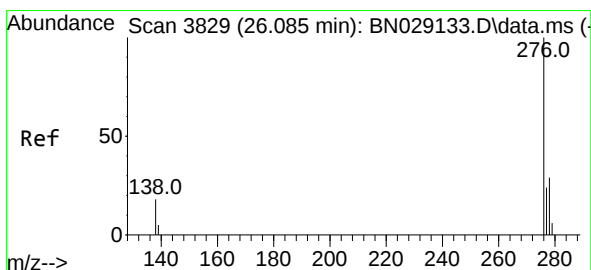
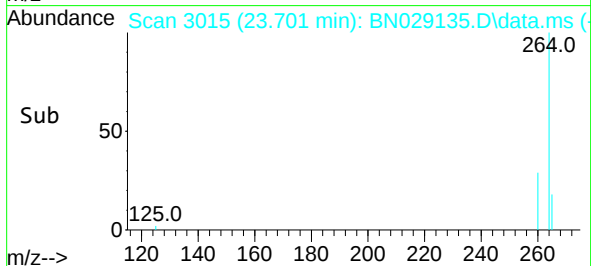
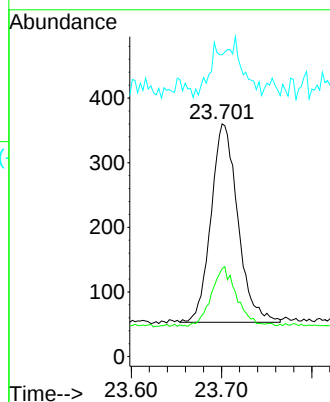
Tgt Ion:264 Resp: 634

Ion Ratio Lower Upper

264 100

260 37.8 31.0 46.6

265 129.7 105.3 157.9



#36

Indeno(1,2,3-cd)pyrene

Concen: 1.730 ng

RT: 26.080 min Scan# 3829

Delta R.T. -0.005 min

Lab File: BN029135.D

Acq: 20 Dec 2023 15:26

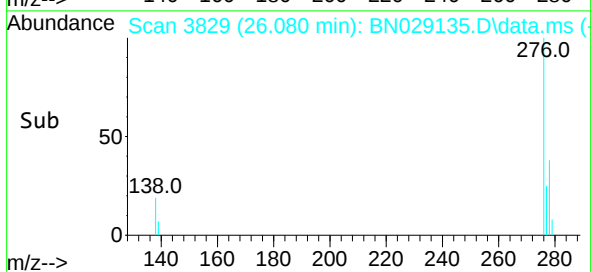
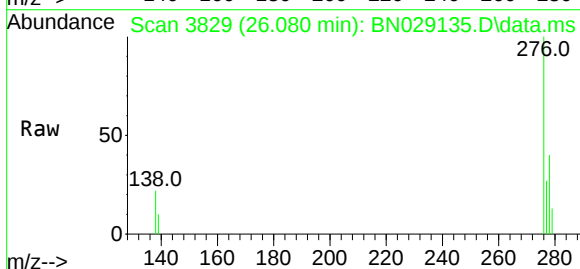
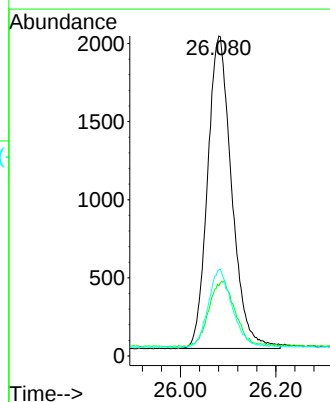
Tgt Ion:276 Resp: 7028

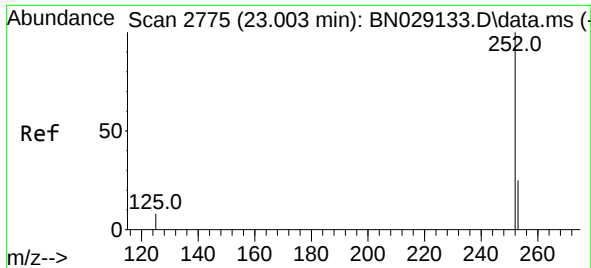
Ion Ratio Lower Upper

276 100

138 23.0 7.8 11.6#

277 24.6 9.2 13.8#

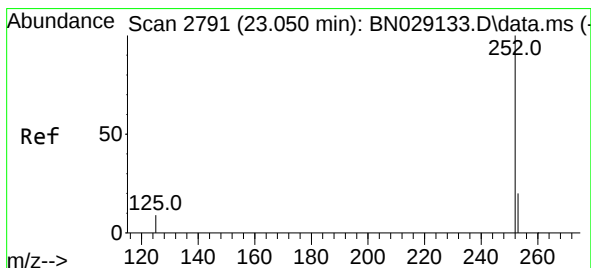
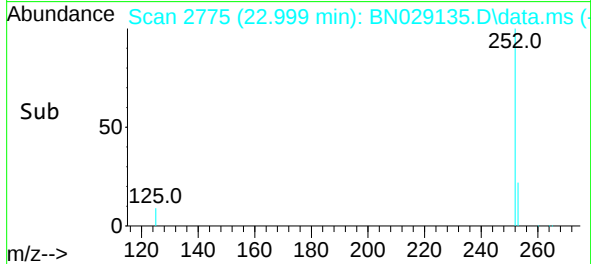
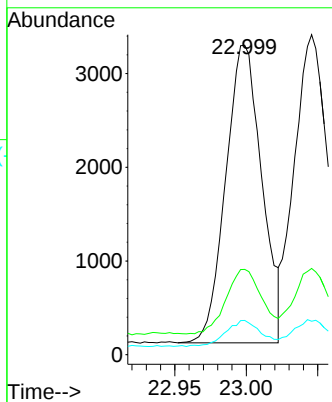
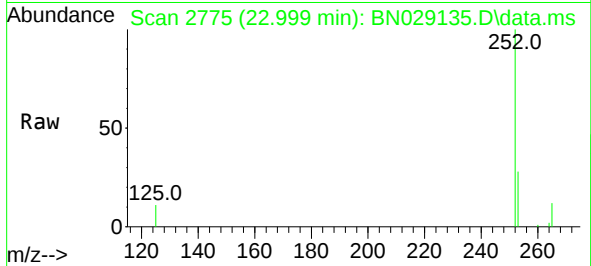




#37
Benzo(b)fluoranthene
Concen: 1.734 ng
RT: 22.999 min Scan# 2775
Delta R.T. -0.005 min
Lab File: BN029135.D
Acq: 20 Dec 2023 15:26

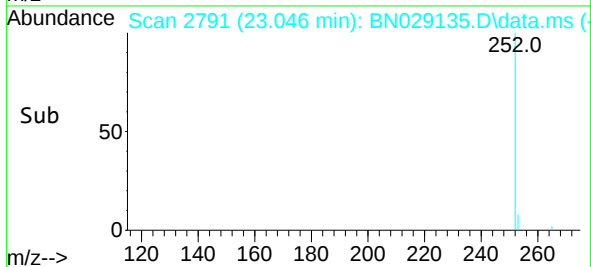
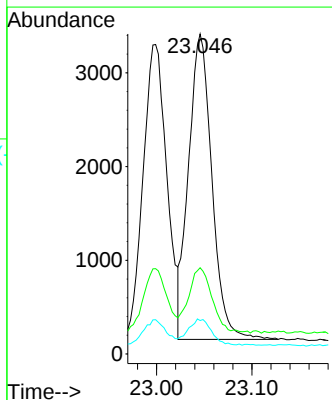
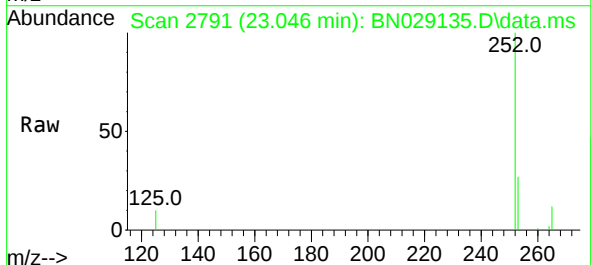
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

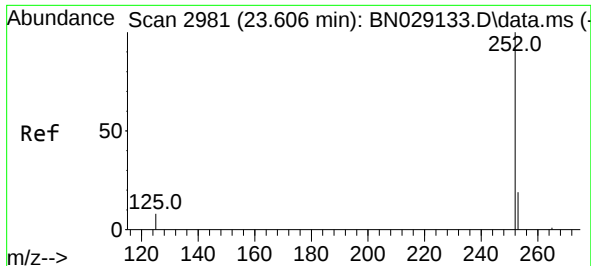
Tgt Ion:252 Resp: 5592
Ion Ratio Lower Upper
252 100
253 27.6 36.0 54.0#
125 11.1 14.6 21.8#



#38
Benzo(k)fluoranthene
Concen: 1.763 ng
RT: 23.046 min Scan# 2791
Delta R.T. -0.005 min
Lab File: BN029135.D
Acq: 20 Dec 2023 15:26

Tgt Ion:252 Resp: 5566
Ion Ratio Lower Upper
252 100
253 26.9 35.0 52.6#
125 10.5 14.6 21.8#





#39

Benzo(a)pyrene

Concen: 1.724 ng

RT: 23.598 min Scan# 24

Delta R.T. -0.007 min

Lab File: BN029135.D

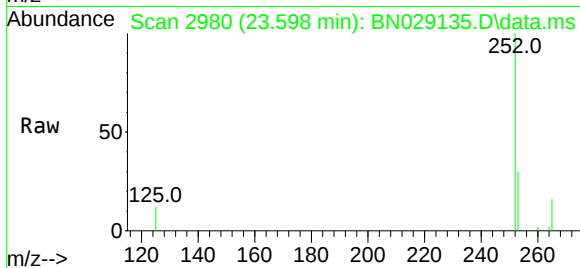
Acq: 20 Dec 2023 15:26

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



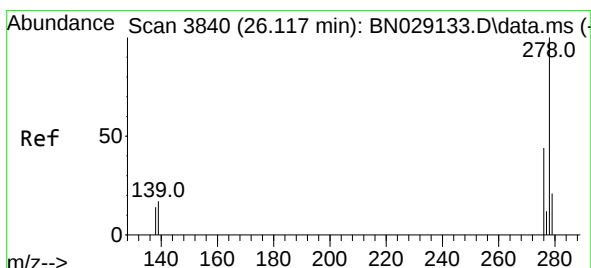
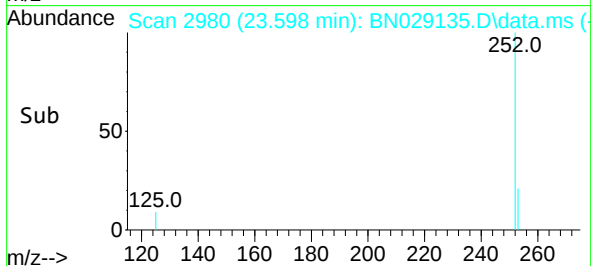
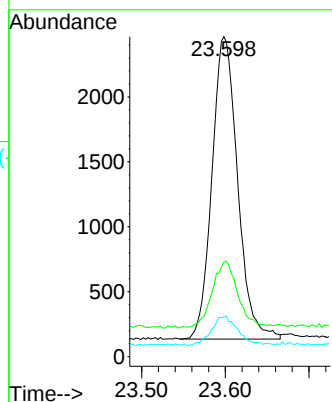
Tgt Ion:252 Resp: 4962

Ion Ratio Lower Upper

252 100

253 29.5 40.3 60.5#

125 12.4 16.7 25.1#



#40

Dibenzo(a,h)anthracene

Concen: 1.750 ng

RT: 26.104 min Scan# 3837

Delta R.T. -0.013 min

Lab File: BN029135.D

Acq: 20 Dec 2023 15:26

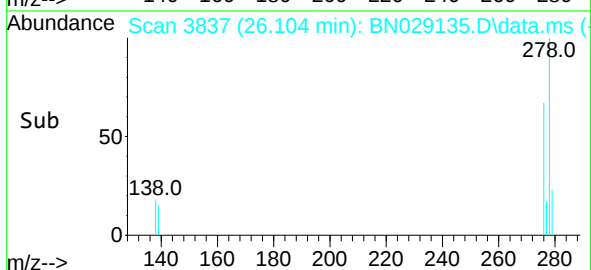
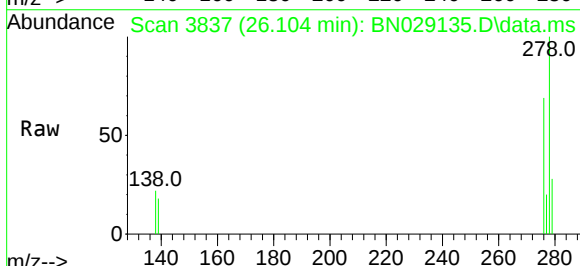
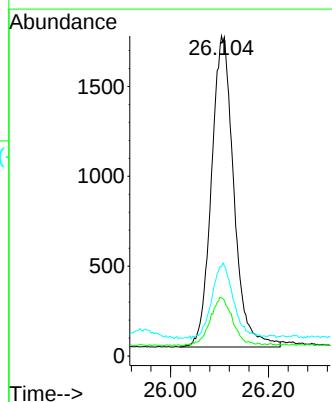
Tgt Ion:278 Resp: 5496

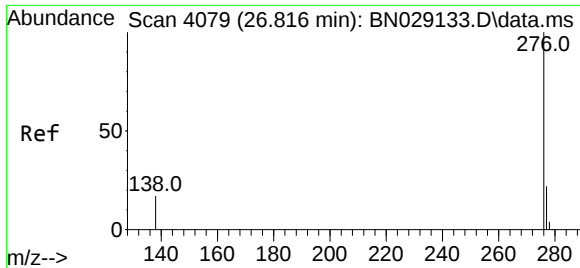
Ion Ratio Lower Upper

278 100

139 18.2 24.2 36.2#

279 28.0 34.9 52.3#





#41
 Benzo(g,h,i)perylene
 Concen: 1.719 ng
 RT: 26.808 min Scan# 40
 Delta R.T. -0.007 min
 Lab File: BN029135.D
 Acq: 20 Dec 2023 15:26

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Tgt Ion:	276	Resp:	5945
Ion Ratio	Lower	Upper	
276	100		
277	24.8	25.5	38.3#
138	22.1	22.9	34.3#

