

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120723\
 Data File : BN029112.D
 Acq On : 08 Dec 2023 04:29
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Dec 08 04:59:41 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 00:49:47 2023
 Response via : Initial Calibration

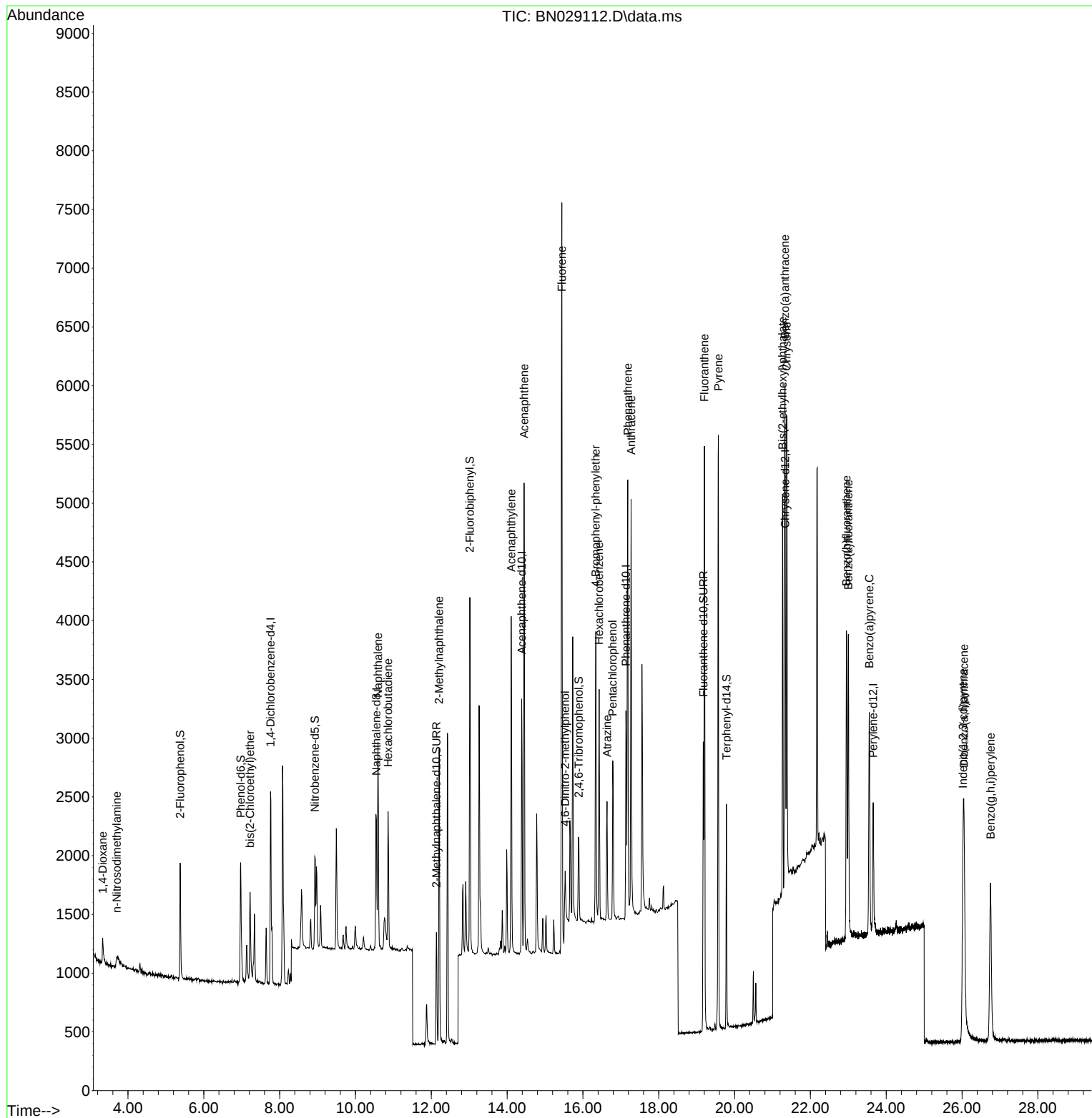
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.761	152	836	0.400	ng	-0.01
7) Naphthalene-d8	10.552	136	1688	0.400	ng	-0.01
13) Acenaphthene-d10	14.386	164	1219	0.400	ng	-0.01
19) Phenanthrene-d10	17.134	188	2699	0.400	ng	#-0.01
29) Chrysene-d12	21.338	240	1505	0.400	ng	# 0.00
35) Perylene-d12	23.655	264	1567	0.400	ng	#-0.01
System Monitoring Compounds						
4) 2-Fluorophenol	5.377	112	814	0.430	ng	-0.01
5) Phenol-d6	6.973	99	1016	0.449	ng	0.00
8) Nitrobenzene-d5	8.929	82	858	0.421	ng	-0.01
11) 2-Methylnaphthalene-d10	12.136	152	1323	0.373	ng	-0.01
14) 2,4,6-Tribromophenol	15.893	330	500	0.371	ng	0.00
15) 2-Fluorobiphenyl	13.017	172	2640	0.418	ng	-0.01
27) Fluoranthene-d10	19.176	212	3028	0.357	ng	0.00
31) Terphenyl-d14	19.785	244	1805	0.474	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.333	88	232	0.345	ng	# 84
3) n-Nitrosodimethylamine	3.702	42	162	0.396	ng	# 1
6) bis(2-Chloroethyl)ether	7.219	93	755	0.472	ng	96
9) Naphthalene	10.594	128	2234	0.424	ng	99
10) Hexachlorobutadiene	10.861	225	846	0.364	ng	# 100
12) 2-Methylnaphthalene	12.208	142	1726	0.403	ng	100
16) Acenaphthylene	14.108	152	2981	0.444	ng	100
17) Acenaphthene	14.450	154	1873	0.445	ng	98
18) Fluorene	15.444	166	2868	0.427	ng	98
20) 4,6-Dinitro-2-methylph...	15.533	198	470	0.577	ng	98
21) 4-Bromophenyl-phenylether	16.340	248	1120	0.459	ng	# 91
22) Hexachlorobenzene	16.427	284	1268	0.457	ng	# 91
23) Atrazine	16.638	200	907	0.421	ng	97
24) Pentachlorophenol	16.787	266	775	0.510	ng	96
25) Phenanthrene	17.184	178	4059	0.451	ng	99
26) Anthracene	17.271	178	3863	0.444	ng	99
28) Fluoranthene	19.204	202	4780	0.386	ng	# 99
30) Pyrene	19.571	202	4798	0.514	ng	99
32) Benzo(a)anthracene	21.329	228	3379	0.443	ng	99
33) Chrysene	21.374	228	3371	0.449	ng	99
34) Bis(2-ethylhexyl)phtha...	21.266	149	3035	0.645	ng	96
36) Indeno(1,2,3-cd)pyrene	26.026	276	3714	0.465	ng	# 94
37) Benzo(b)fluoranthene	22.950	252	3554	0.422	ng	# 90
38) Benzo(k)fluoranthene	23.000	252	3382	0.429	ng	# 91
39) Benzo(a)pyrene	23.553	252	3062	0.440	ng	# 89
40) Dibenzo(a,h)anthracene	26.052	278	2938	0.477	ng	# 89
41) Benzo(g,h,i)perylene	26.754	276	3292	0.488	ng	# 92

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

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Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

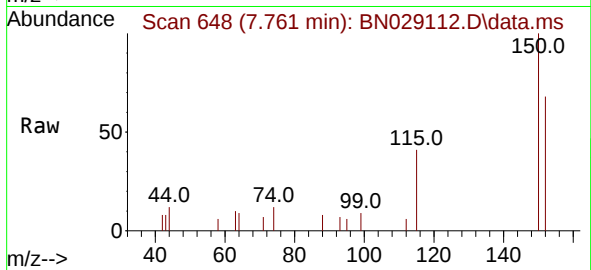
Quant Time: Dec 08 04:59:41 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120523.M
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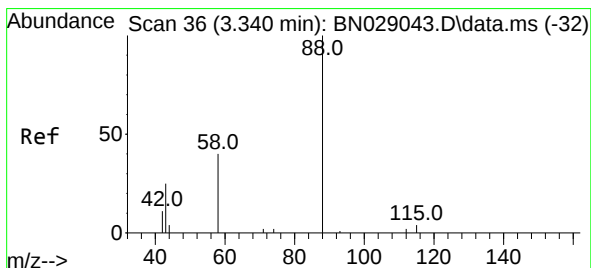
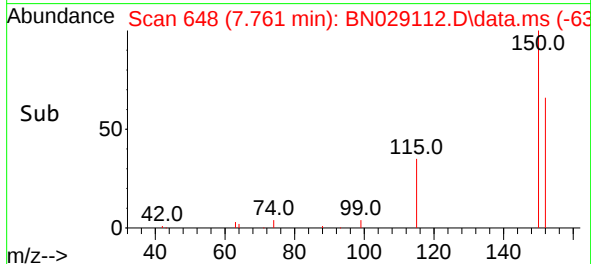
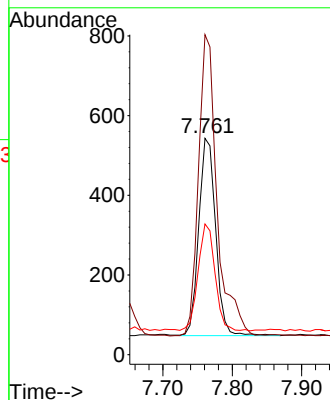
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.761 min Scan# 64
 Delta R.T. -0.014 min
 Lab File: BN029112.D
 Acq: 08 Dec 2023 04:29

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion:152 Resp: 836

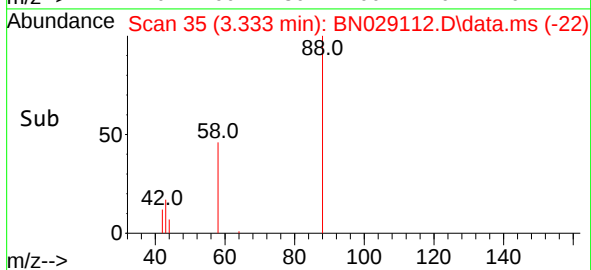
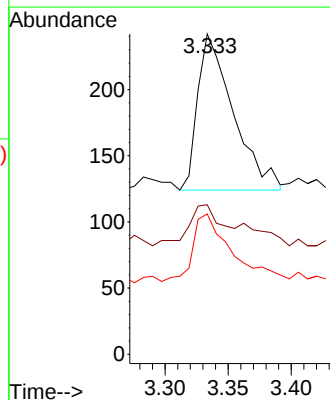
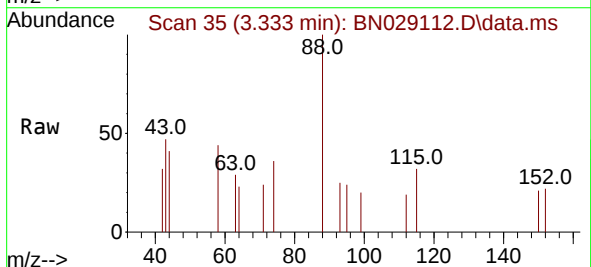
Ion	Ratio	Lower	Upper
152	100		
150	147.9	116.2	174.4
115	60.4	45.1	67.7

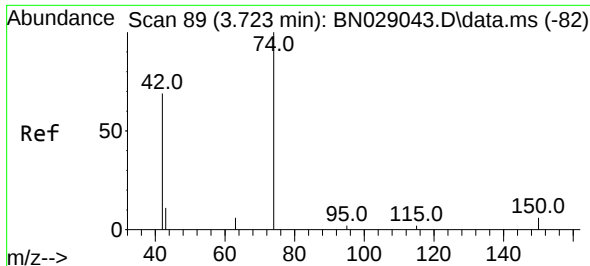


#2
 1,4-Dioxane
 Concen: 0.345 ng
 RT: 3.333 min Scan# 35
 Delta R.T. -0.007 min
 Lab File: BN029112.D
 Acq: 08 Dec 2023 04:29

Tgt Ion: 88 Resp: 232

Ion	Ratio	Lower	Upper
88	100		
43	35.3	15.6	23.4
58	46.1	33.2	49.8

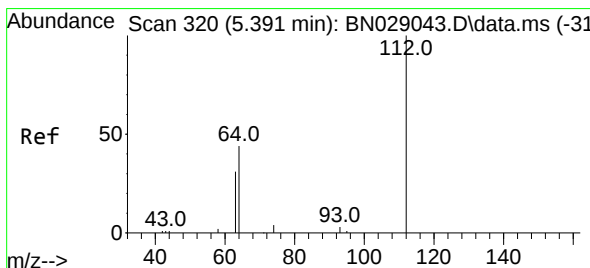
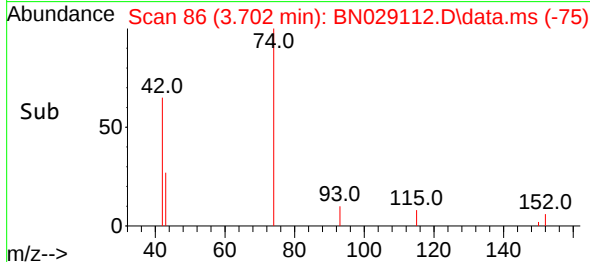
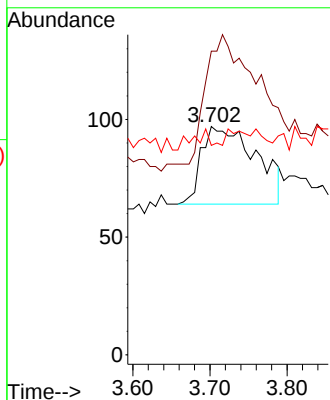
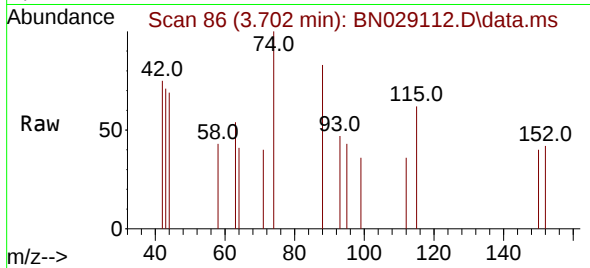




#3
 n-Nitrosodimethylamine
 Concen: 0.396 ng
 RT: 3.702 min Scan# 80
 Delta R.T. -0.021 min
 Lab File: BN029112.D
 Acq: 08 Dec 2023 04:29

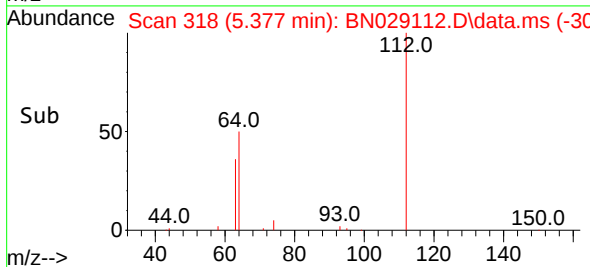
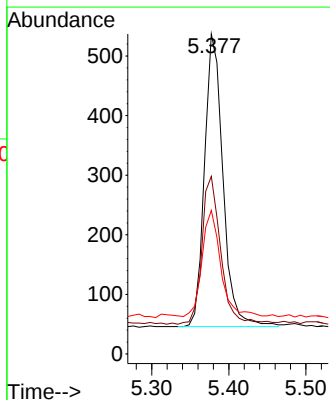
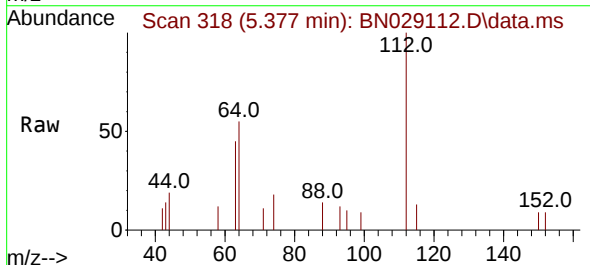
Instrument :
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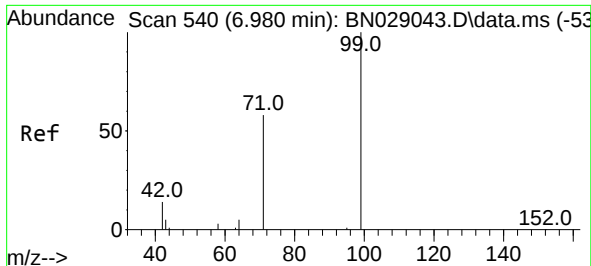
Tgt Ion: 42 Resp: 162
 Ion Ratio Lower Upper
 42 100
 74 0.0 106.3 159.5#
 44 9.3 0.0 0.0#



#4
 2-Fluorophenol
 Concen: 0.430 ng
 RT: 5.377 min Scan# 318
 Delta R.T. -0.014 min
 Lab File: BN029112.D
 Acq: 08 Dec 2023 04:29

Tgt Ion: 112 Resp: 814
 Ion Ratio Lower Upper
 112 100
 64 51.7 37.0 55.6
 63 37.0 29.0 43.6

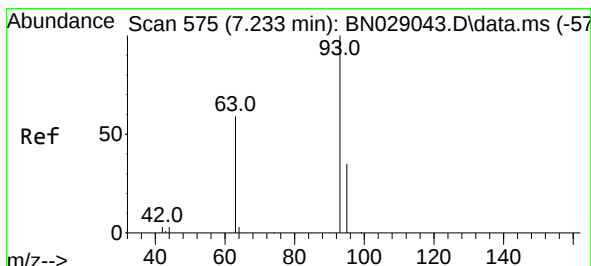
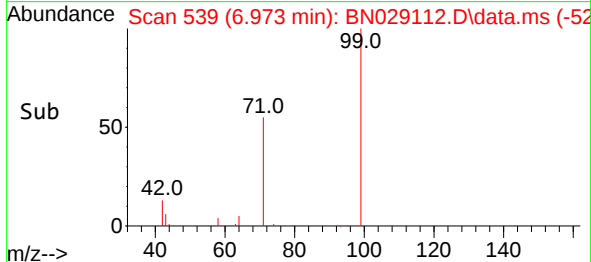
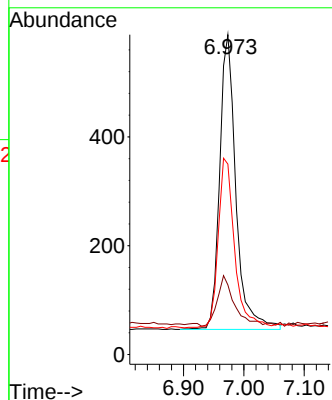
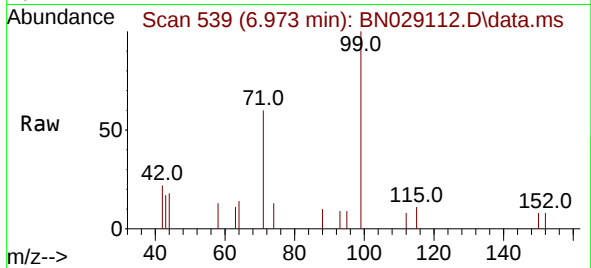




#5
Phenol-d6
Concen: 0.449 ng
RT: 6.973 min Scan# 51
Delta R.T. -0.007 min
Lab File: BN029112.D
Acq: 08 Dec 2023 04:29

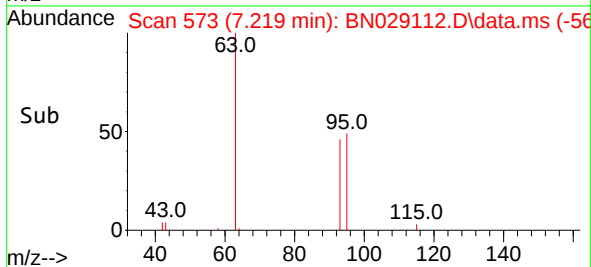
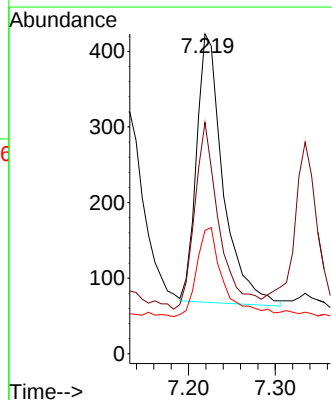
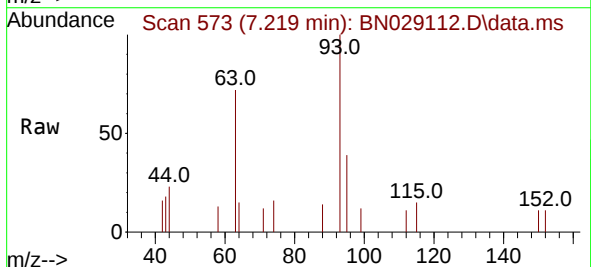
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ClientSampleId :
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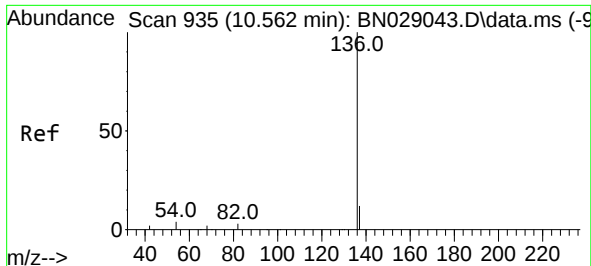
Tgt Ion: 99 Resp: 1016
Ion Ratio Lower Upper
99 100
42 18.5 13.4 20.2
71 57.9 47.8 71.6



#6
bis(2-Chloroethyl)ether
Concen: 0.472 ng
RT: 7.219 min Scan# 573
Delta R.T. -0.014 min
Lab File: BN029112.D
Acq: 08 Dec 2023 04:29

Tgt Ion: 93 Resp: 755
Ion Ratio Lower Upper
93 100
63 64.0 48.4 72.6
95 33.6 28.1 42.1

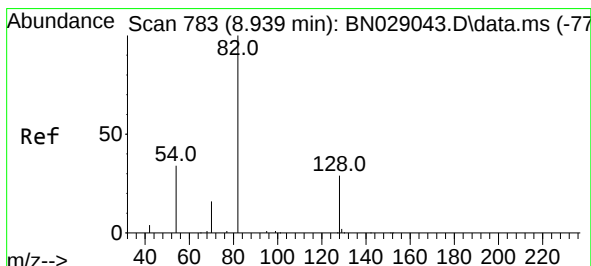
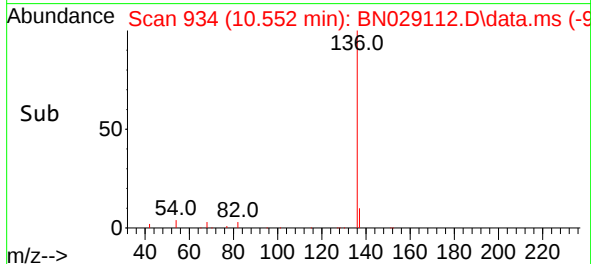
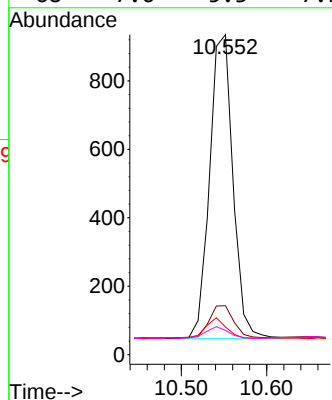
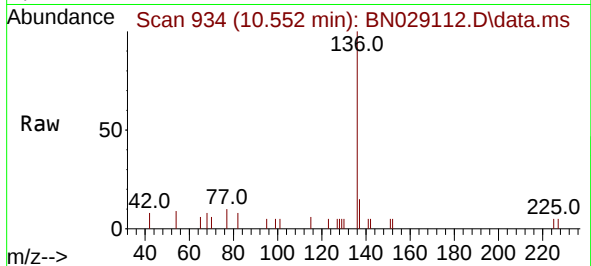




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.552 min Scan# 91
Delta R.T. -0.010 min
Lab File: BN029112.D
Acq: 08 Dec 2023 04:29

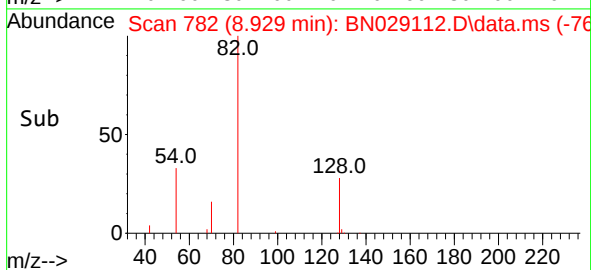
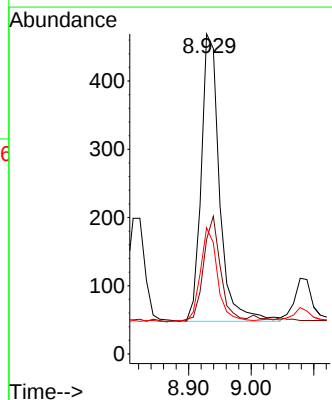
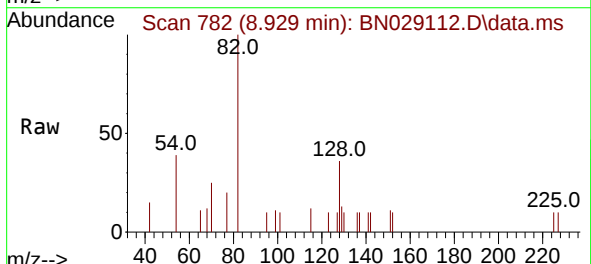
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

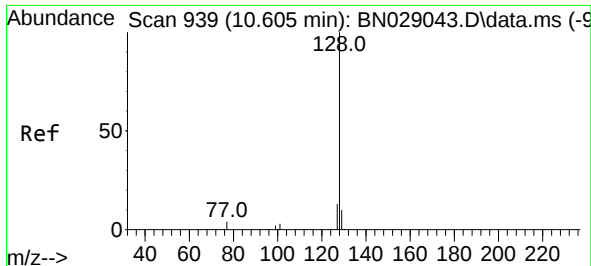
Tgt Ion:	136	Resp:	1688
Ion	Ratio	Lower	Upper
136	100		
137	15.3	11.9	17.9
54	8.7	6.4	9.6
68	7.6	5.3	7.9



#8
Nitrobenzene-d5
Concen: 0.421 ng
RT: 8.929 min Scan# 782
Delta R.T. -0.010 min
Lab File: BN029112.D
Acq: 08 Dec 2023 04:29

Tgt Ion:	82	Resp:	858
Ion	Ratio	Lower	Upper
82	100		
128	35.8	28.2	42.4
54	39.4	32.1	48.1

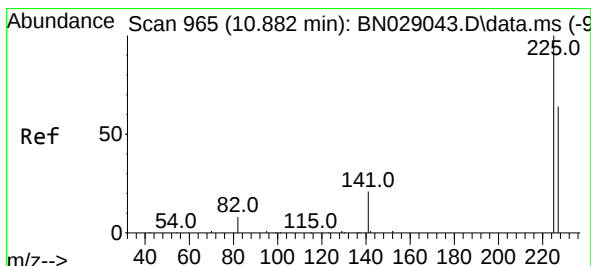
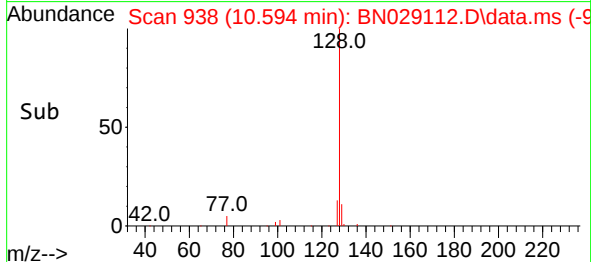
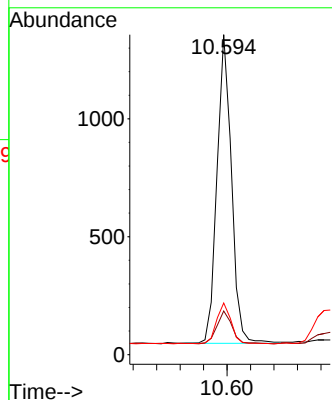
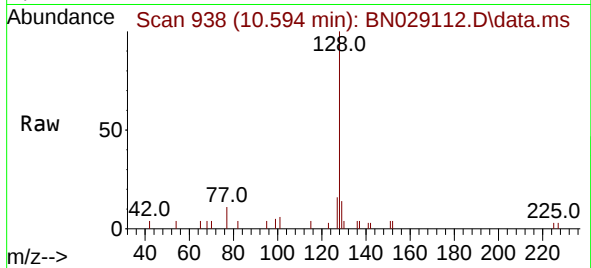




#9
Naphthalene
Concen: 0.424 ng
RT: 10.594 min Scan# 91
Delta R.T. -0.010 min
Lab File: BN029112.D
Acq: 08 Dec 2023 04:29

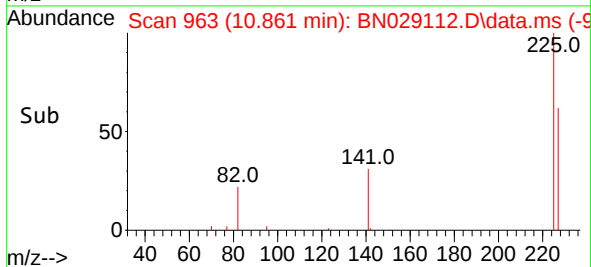
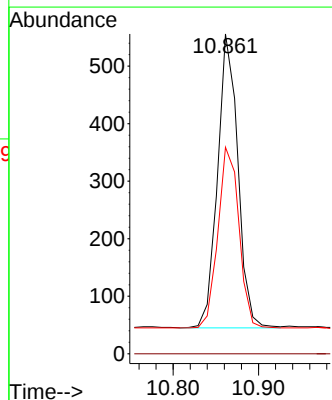
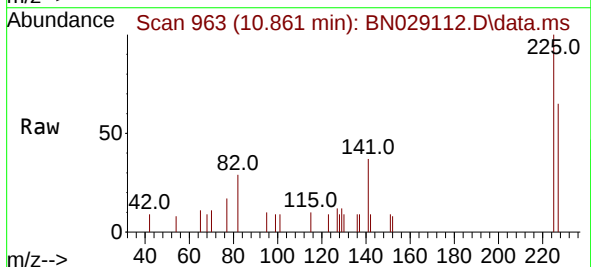
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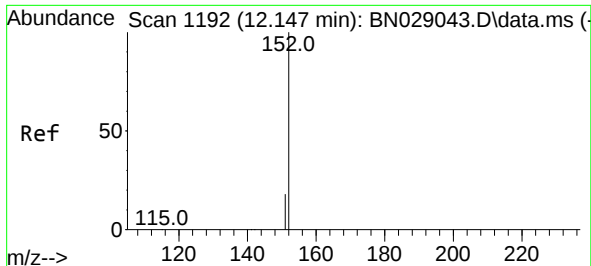
Tgt Ion:128 Resp: 2234
Ion Ratio Lower Upper
128 100
129 13.6 10.5 15.7
127 16.1 12.5 18.7



#10
Hexachlorobutadiene
Concen: 0.364 ng
RT: 10.861 min Scan# 963
Delta R.T. -0.021 min
Lab File: BN029112.D
Acq: 08 Dec 2023 04:29

Tgt Ion:225 Resp: 846
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.2 50.7 76.1

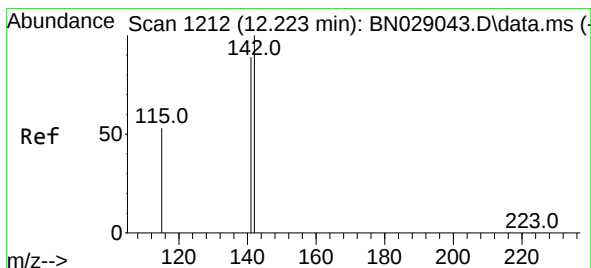
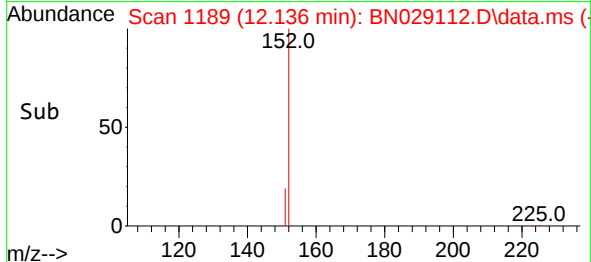
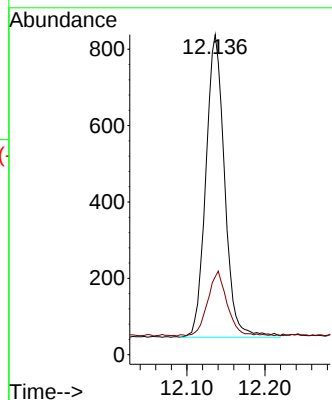
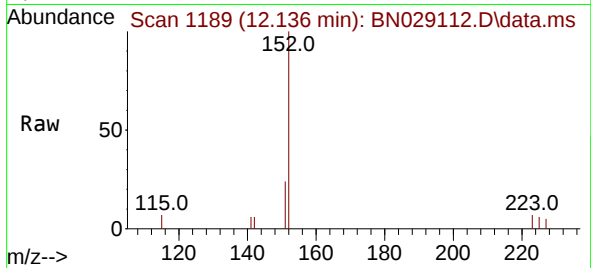




#11
2-Methylnaphthalene-d10
Concen: 0.373 ng
RT: 12.136 min Scan# 1192
Delta R.T. -0.011 min
Lab File: BN029112.D
Acq: 08 Dec 2023 04:29

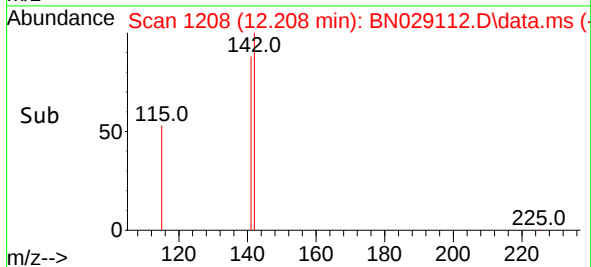
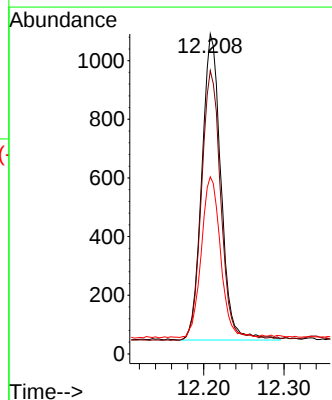
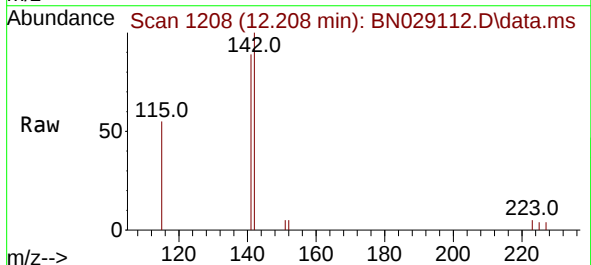
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SSTDCCC0.4EC

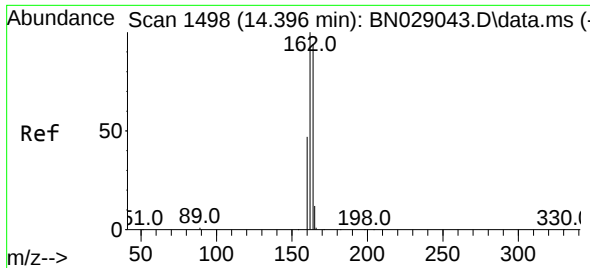
Tgt Ion:152 Resp: 1323
Ion Ratio Lower Upper
152 100
151 21.9 17.4 26.0



#12
2-Methylnaphthalene
Concen: 0.403 ng
RT: 12.208 min Scan# 1208
Delta R.T. -0.015 min
Lab File: BN029112.D
Acq: 08 Dec 2023 04:29

Tgt Ion:142 Resp: 1726
Ion Ratio Lower Upper
142 100
141 88.5 71.1 106.7
115 55.4 44.6 66.8

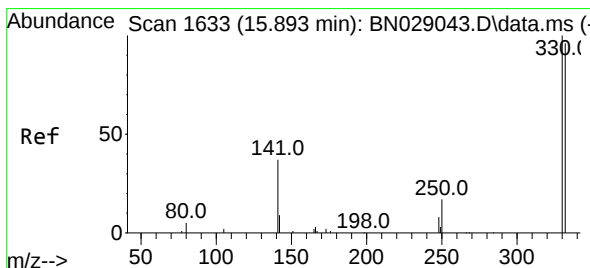
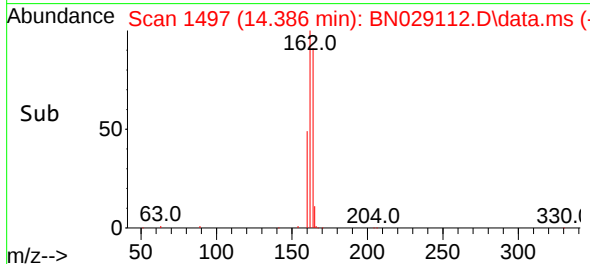
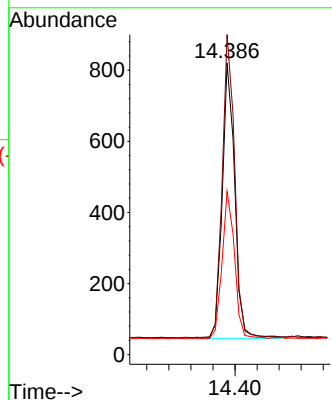
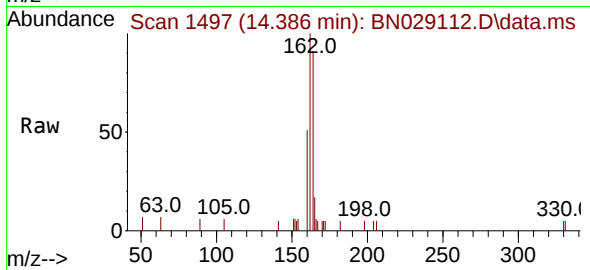




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.386 min Scan# 1497
Delta R.T. -0.010 min
Lab File: BN029112.D
Acq: 08 Dec 2023 04:29

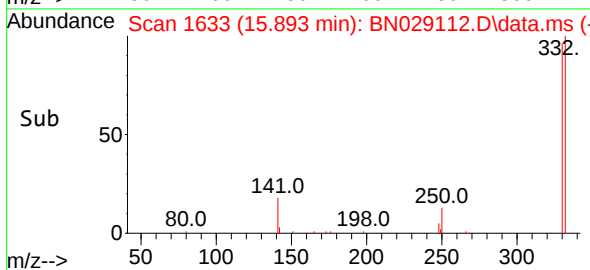
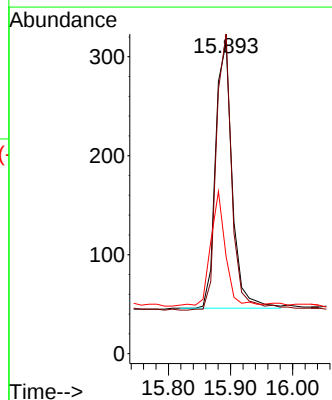
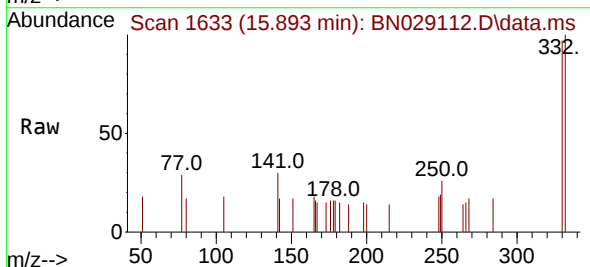
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ClientSampleId :
SSTDCCC0.4EC

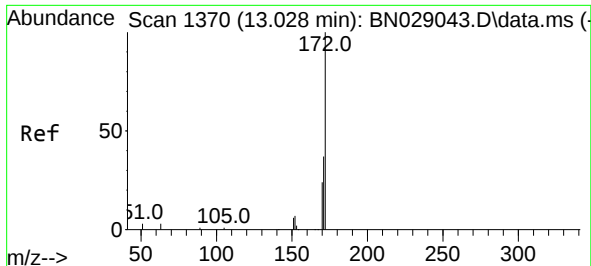
Tgt Ion:164 Resp: 1219
Ion Ratio Lower Upper
164 100
162 109.8 85.0 127.6
160 56.0 41.3 61.9



#14
2,4,6-Tribromophenol
Concen: 0.371 ng
RT: 15.893 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BN029112.D
Acq: 08 Dec 2023 04:29

Tgt Ion:330 Resp: 500
Ion Ratio Lower Upper
330 100
332 97.8 78.8 118.2
141 39.0 28.7 43.1

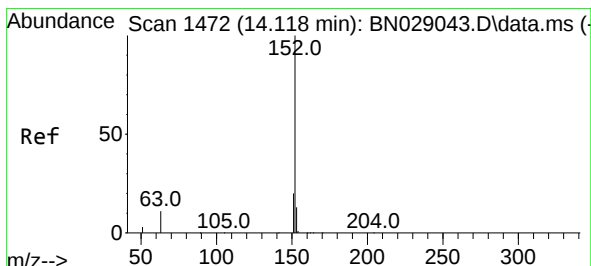
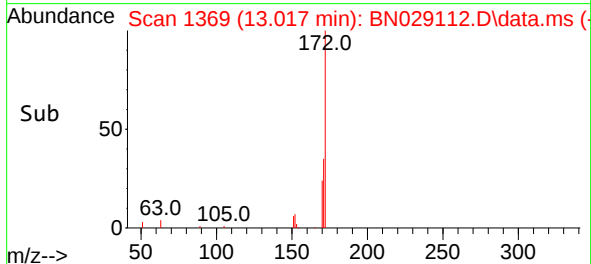
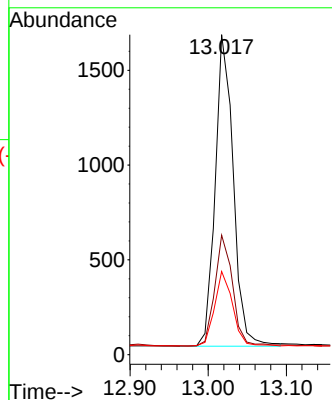
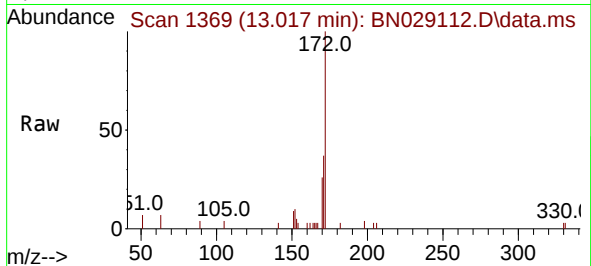




#15
2-Fluorobiphenyl
Concen: 0.418 ng
RT: 13.017 min Scan# 1369
Delta R.T. -0.010 min
Lab File: BN029112.D
Acq: 08 Dec 2023 04:29

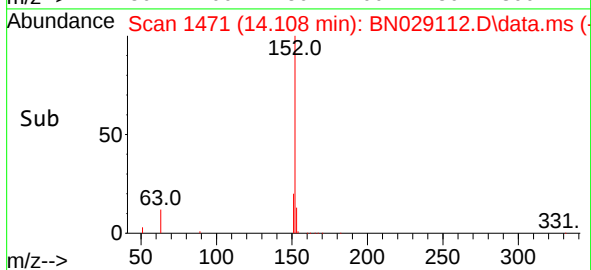
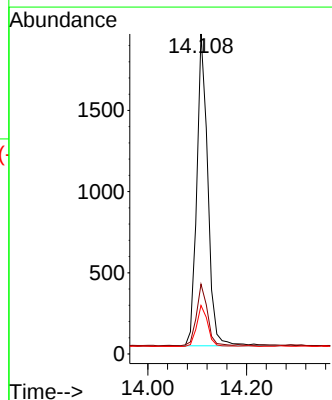
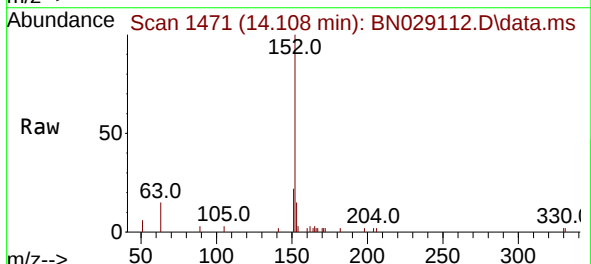
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

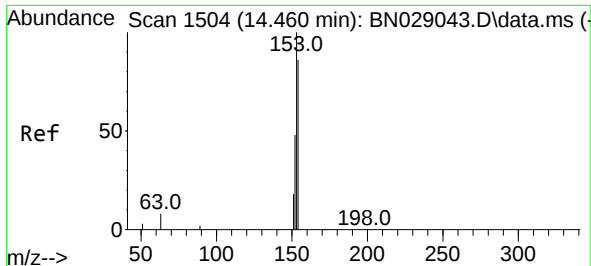
Tgt Ion:172 Resp: 2640
Ion Ratio Lower Upper
172 100
171 37.3 30.1 45.1
170 26.0 20.3 30.5



#16
Acenaphthylene
Concen: 0.444 ng
RT: 14.108 min Scan# 1471
Delta R.T. -0.010 min
Lab File: BN029112.D
Acq: 08 Dec 2023 04:29

Tgt Ion:152 Resp: 2981
Ion Ratio Lower Upper
152 100
151 19.8 15.8 23.6
153 13.3 10.3 15.5

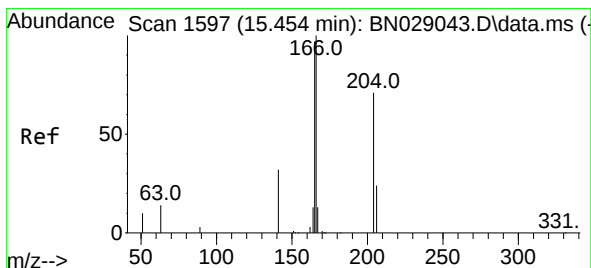
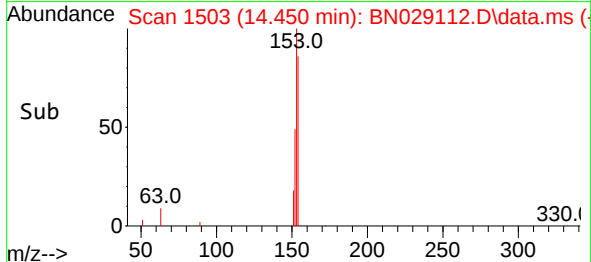
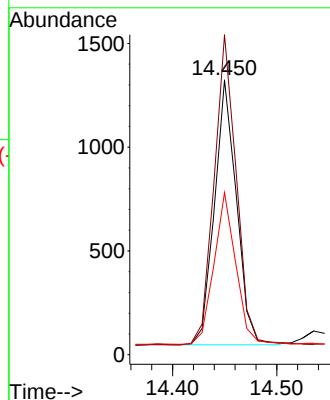
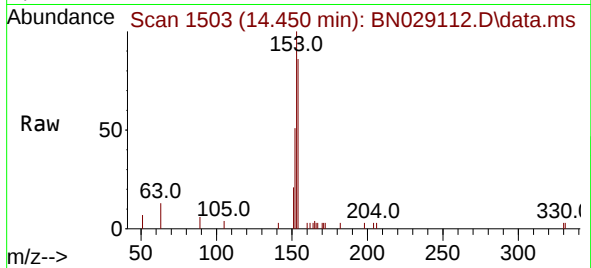




#17
Acenaphthene
Concen: 0.445 ng
RT: 14.450 min Scan# 1503
Delta R.T. -0.010 min
Lab File: BN029112.D
Acq: 08 Dec 2023 04:29

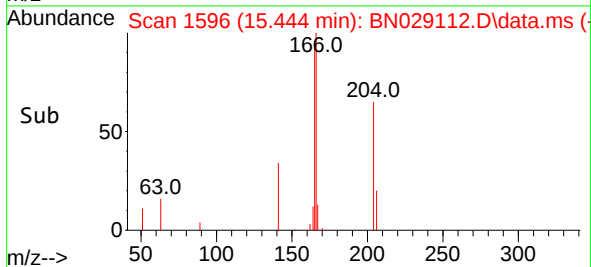
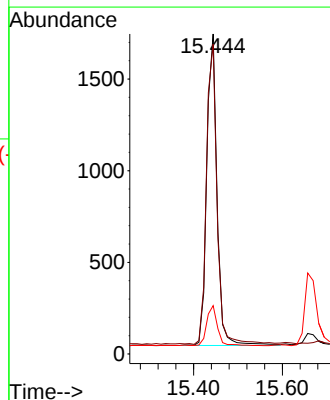
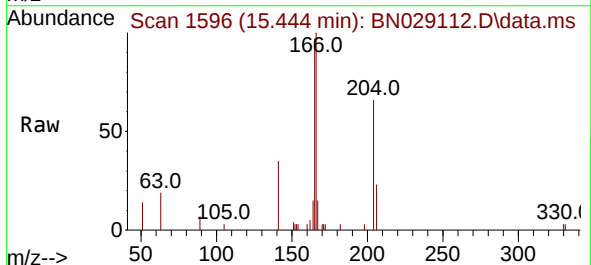
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

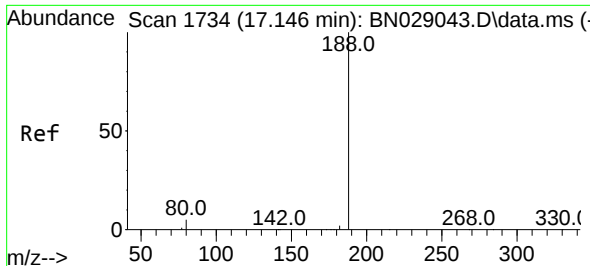
Tgt Ion:154 Resp: 1873
Ion Ratio Lower Upper
154 100
153 117.9 93.0 139.6
152 57.0 44.2 66.4



#18
Fluorene
Concen: 0.427 ng
RT: 15.444 min Scan# 1596
Delta R.T. -0.010 min
Lab File: BN029112.D
Acq: 08 Dec 2023 04:29

Tgt Ion:166 Resp: 2868
Ion Ratio Lower Upper
166 100
165 98.4 80.2 120.4
167 13.2 11.0 16.4

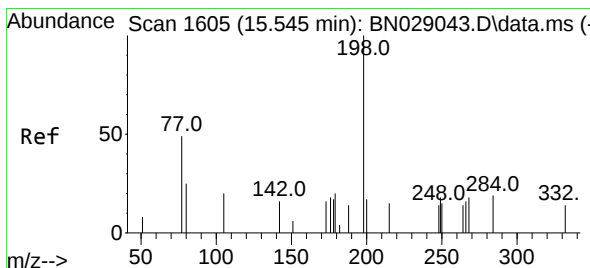
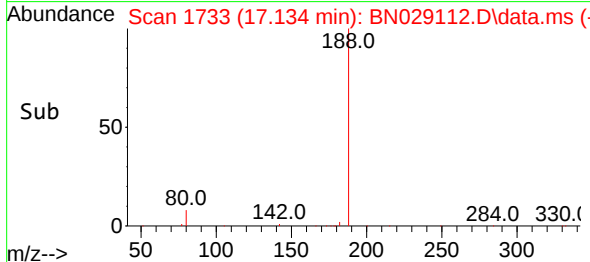
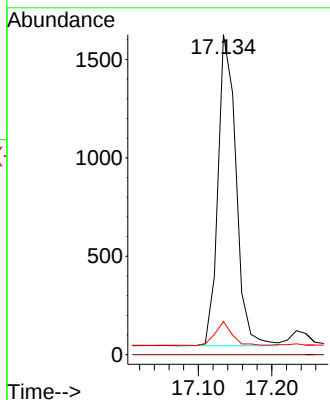
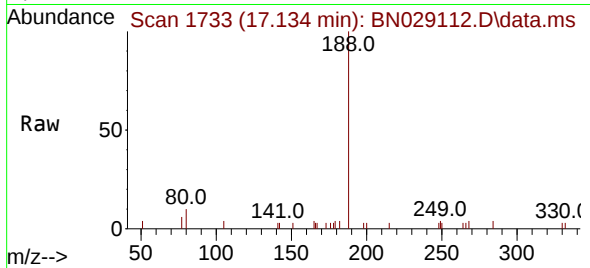




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.134 min Scan# 1734
Delta R.T. -0.012 min
Lab File: BN029112.D
Acq: 08 Dec 2023 04:29

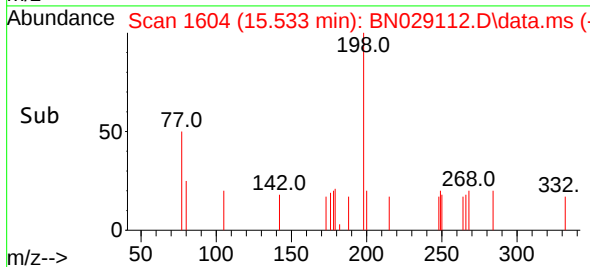
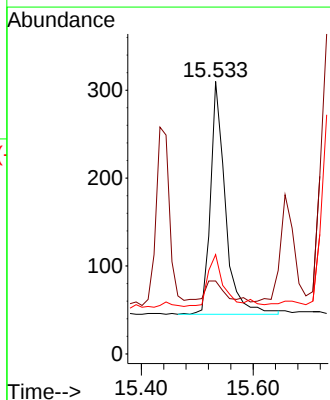
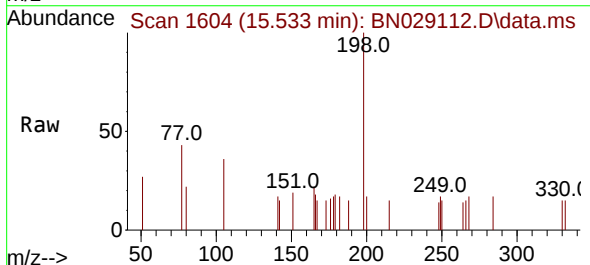
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

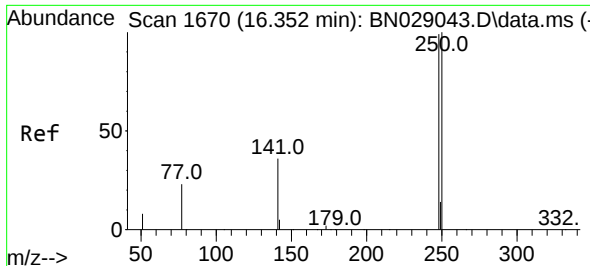
Tgt Ion:188 Resp: 2699
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 10.3 5.4 8.0#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.577 ng
RT: 15.533 min Scan# 1604
Delta R.T. -0.012 min
Lab File: BN029112.D
Acq: 08 Dec 2023 04:29

Tgt Ion:198 Resp: 470
Ion Ratio Lower Upper
198 100
51 26.8 23.4 35.2
105 36.5 29.0 43.4

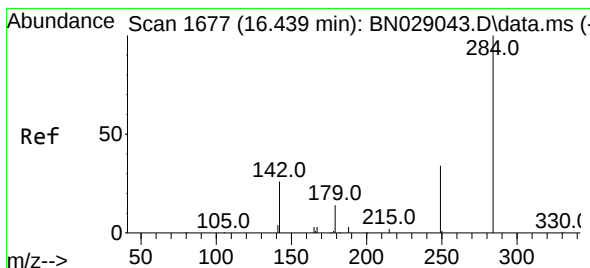
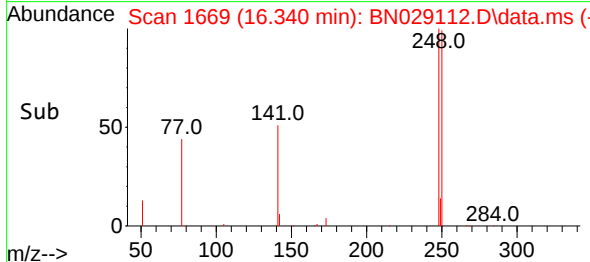
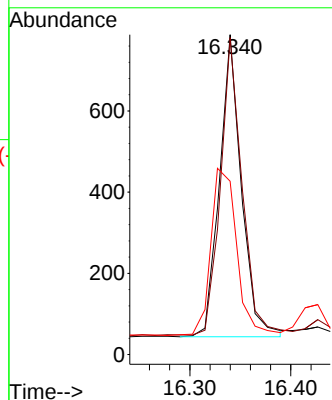
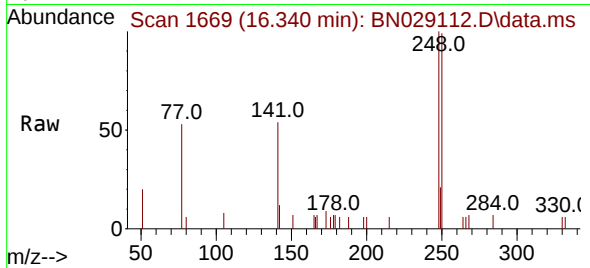




#21
4-Bromophenyl-phenylether
Concen: 0.459 ng
RT: 16.340 min Scan# 1669
Delta R.T. -0.012 min
Lab File: BN029112.D
Acq: 08 Dec 2023 04:29

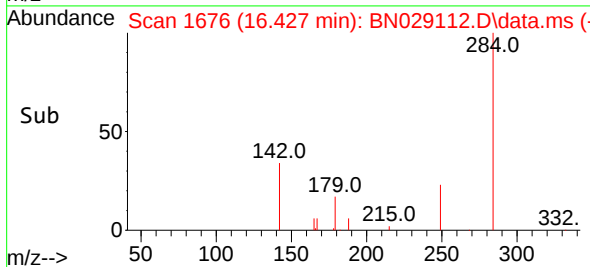
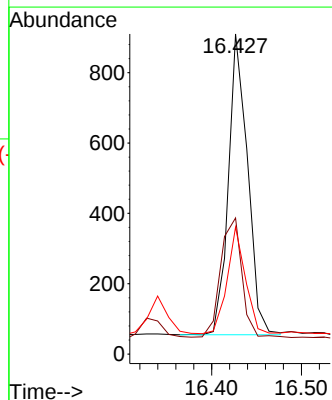
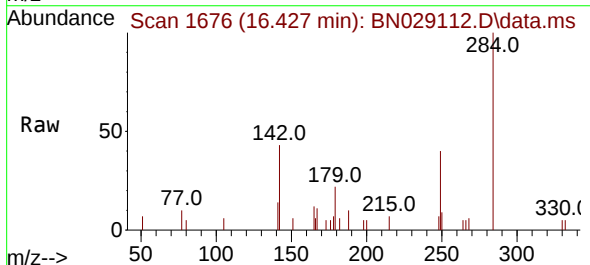
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

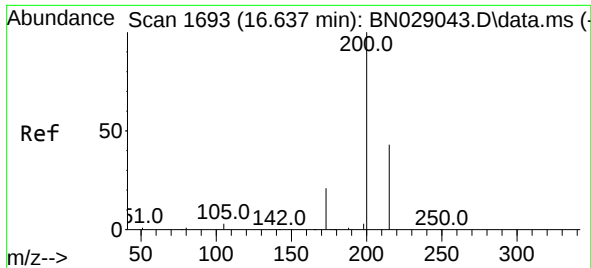
Tgt Ion:248 Resp: 1120
Ion Ratio Lower Upper
248 100
250 99.1 81.3 121.9
141 54.2 31.2 46.8#



#22
Hexachlorobenzene
Concen: 0.457 ng
RT: 16.427 min Scan# 1676
Delta R.T. -0.012 min
Lab File: BN029112.D
Acq: 08 Dec 2023 04:29

Tgt Ion:284 Resp: 1268
Ion Ratio Lower Upper
284 100
142 43.8 28.0 42.0#
249 33.7 27.8 41.8

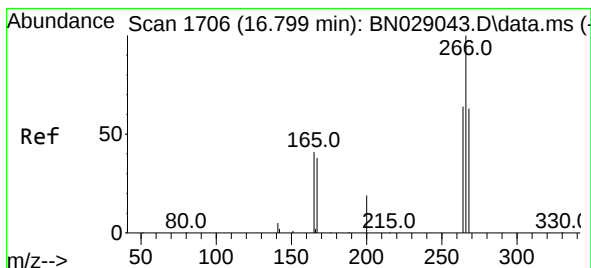
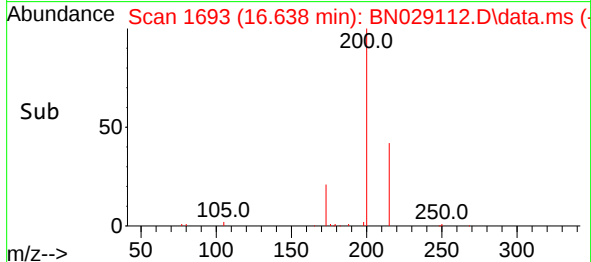
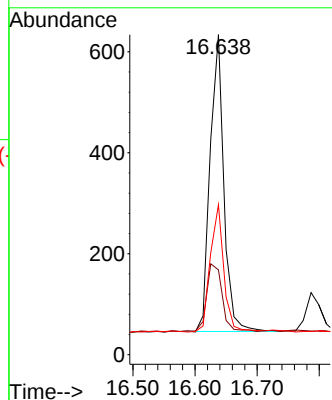
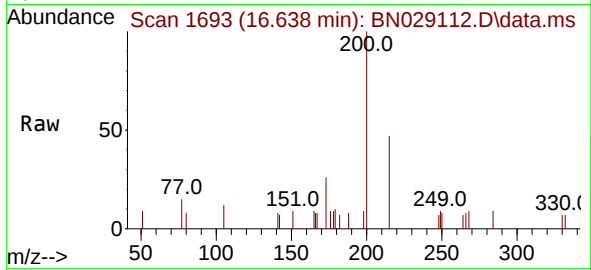




#23
 Atrazine
 Concen: 0.421 ng
 RT: 16.638 min Scan# 1
 Delta R.T. 0.000 min
 Lab File: BN029112.D
 Acq: 08 Dec 2023 04:29

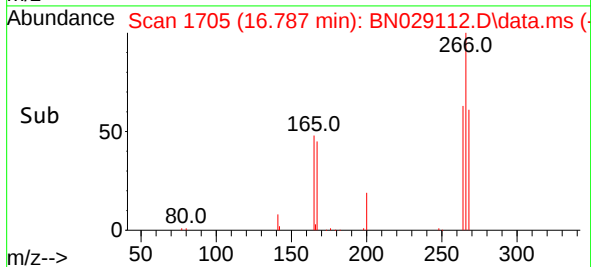
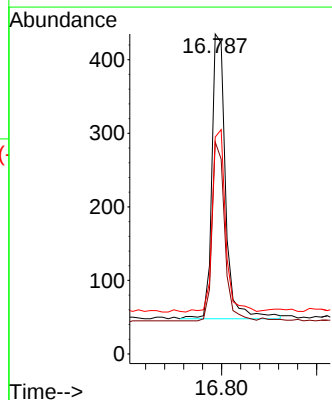
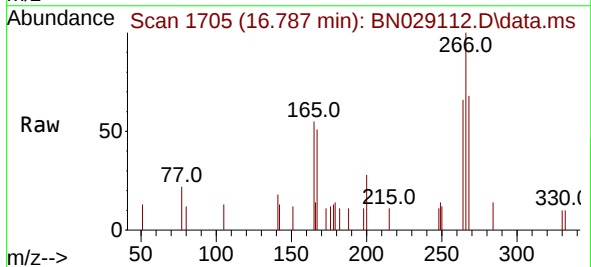
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

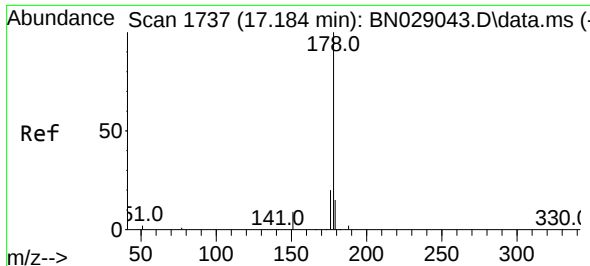
Tgt Ion:200 Resp: 907
 Ion Ratio Lower Upper
 200 100
 173 26.5 19.3 28.9
 215 46.8 36.1 54.1



#24
 Pentachlorophenol
 Concen: 0.510 ng
 RT: 16.787 min Scan# 1705
 Delta R.T. -0.012 min
 Lab File: BN029112.D
 Acq: 08 Dec 2023 04:29

Tgt Ion:266 Resp: 775
 Ion Ratio Lower Upper
 266 100
 264 57.8 50.7 76.1
 268 61.8 49.5 74.3

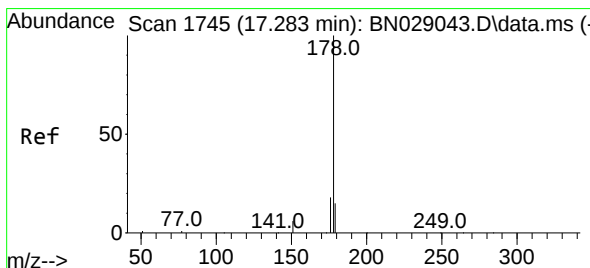
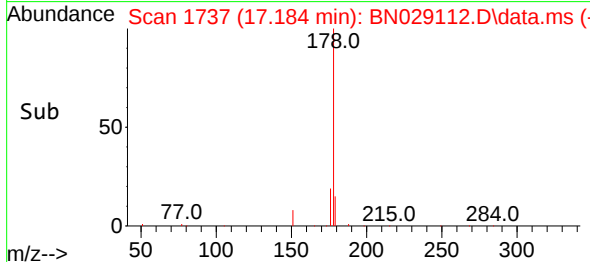
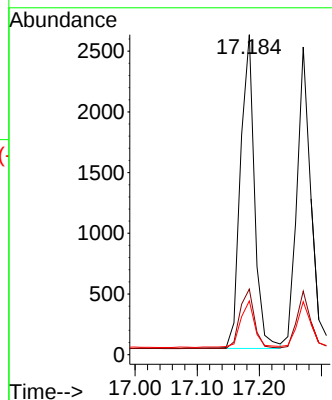
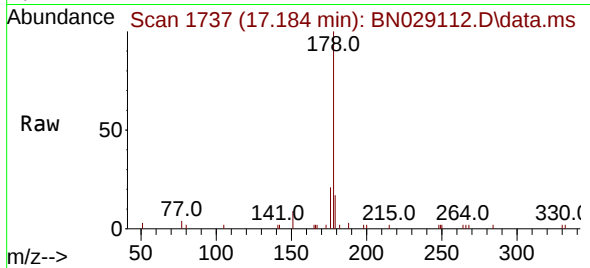




#25
Phenanthrene
Concen: 0.451 ng
RT: 17.184 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BN029112.D
Acq: 08 Dec 2023 04:29

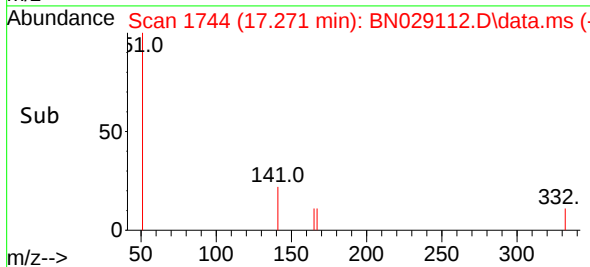
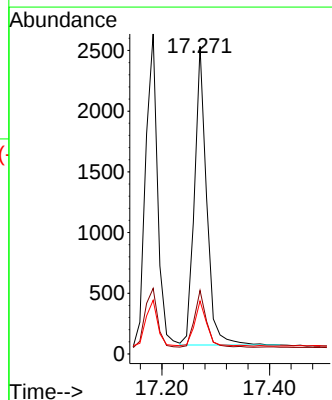
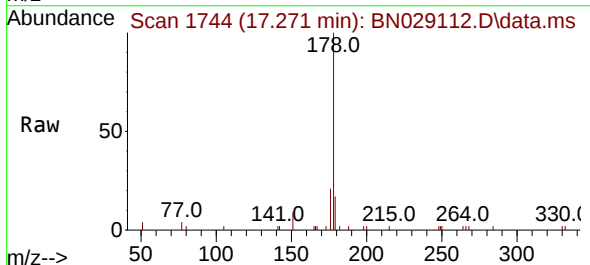
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

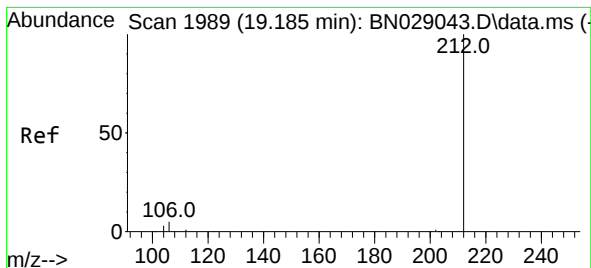
Tgt Ion:178 Resp: 4059
Ion Ratio Lower Upper
178 100
176 20.0 15.6 23.4
179 15.2 12.6 18.8



#26
Anthracene
Concen: 0.444 ng
RT: 17.271 min Scan# 1744
Delta R.T. -0.012 min
Lab File: BN029112.D
Acq: 08 Dec 2023 04:29

Tgt Ion:178 Resp: 3863
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.4
179 15.1 12.6 19.0





#27

Fluoranthene-d10

Concen: 0.357 ng

RT: 19.176 min Scan# 1987

Delta R.T. -0.009 min

Lab File: BN029112.D

Acq: 08 Dec 2023 04:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

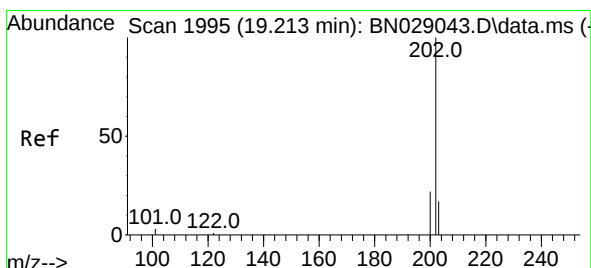
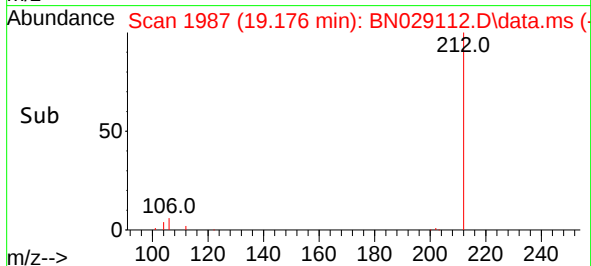
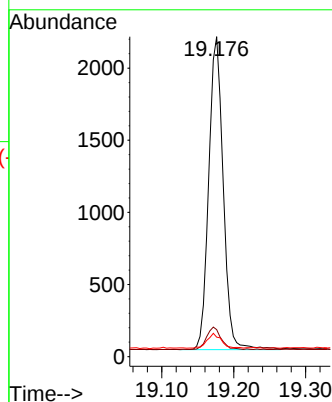
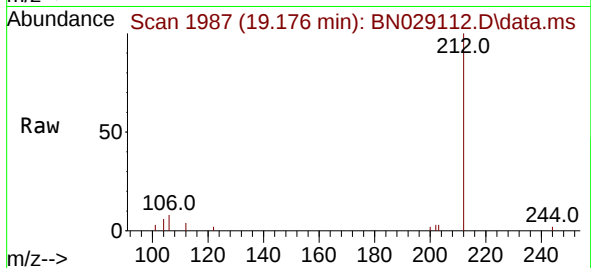
Tgt Ion:212 Resp: 3028

Ion Ratio Lower Upper

212 100

106 7.1 3.9 5.9#

104 4.7 2.6 3.8#



#28

Fluoranthene

Concen: 0.386 ng

RT: 19.204 min Scan# 1993

Delta R.T. -0.009 min

Lab File: BN029112.D

Acq: 08 Dec 2023 04:29

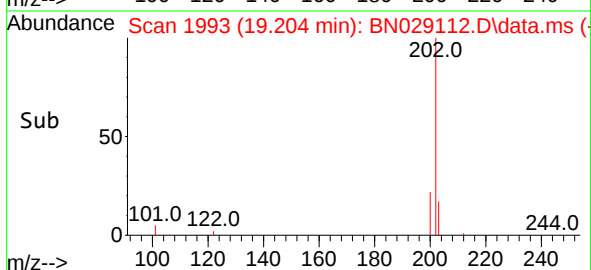
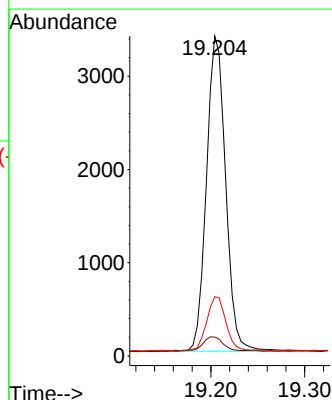
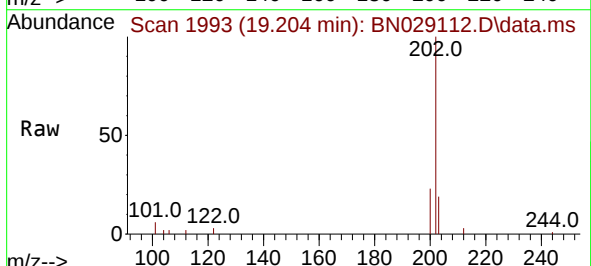
Tgt Ion:202 Resp: 4780

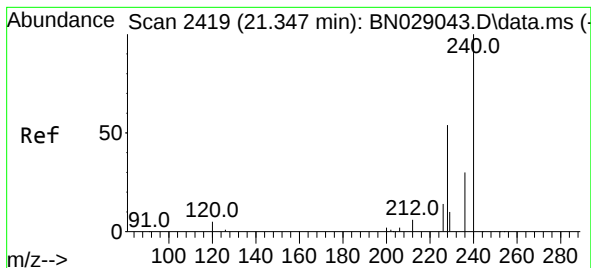
Ion Ratio Lower Upper

202 100

101 5.2 3.0 4.6#

203 16.9 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.338 min Scan# 2418

Delta R.T. -0.009 min

Lab File: BN029112.D

Acq: 08 Dec 2023 04:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

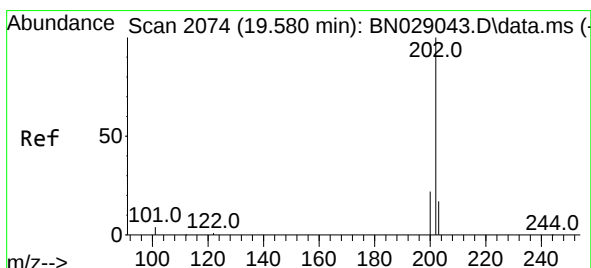
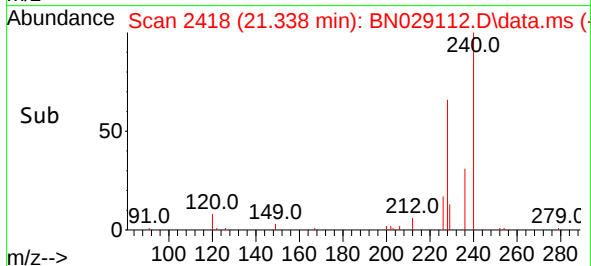
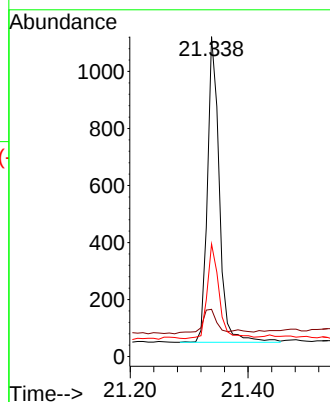
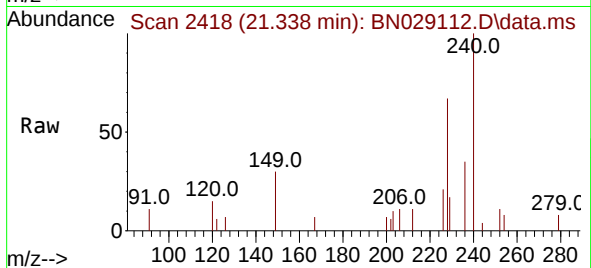
Tgt Ion:240 Resp: 1505

Ion Ratio Lower Upper

240 100

120 14.8 6.7 10.1#

236 35.2 25.7 38.5



#30

Pyrene

Concen: 0.514 ng

RT: 19.571 min Scan# 2072

Delta R.T. -0.009 min

Lab File: BN029112.D

Acq: 08 Dec 2023 04:29

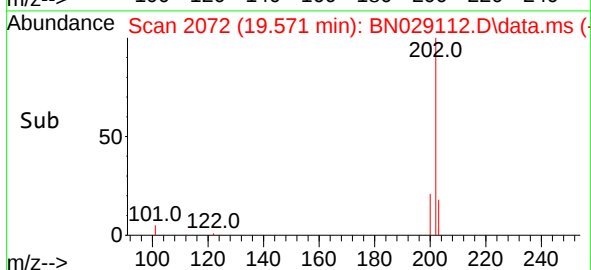
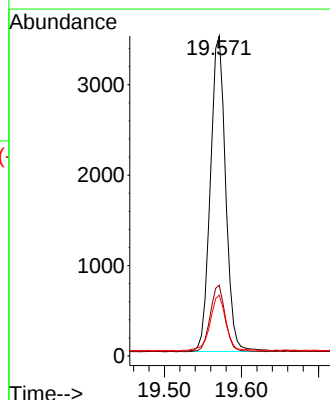
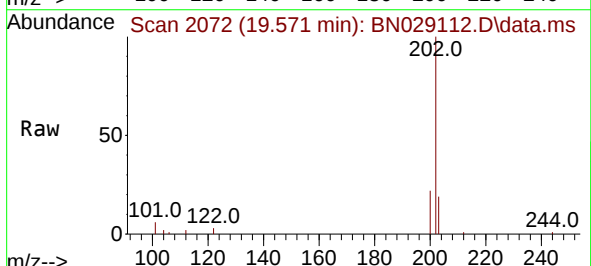
Tgt Ion:202 Resp: 4798

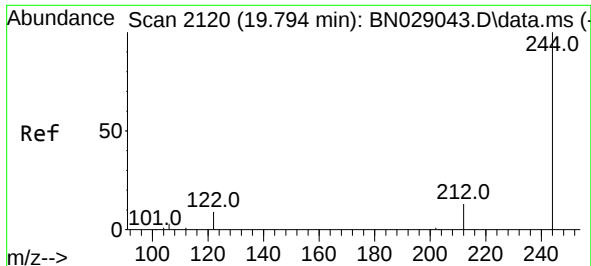
Ion Ratio Lower Upper

202 100

200 21.0 17.0 25.6

203 18.2 14.2 21.4

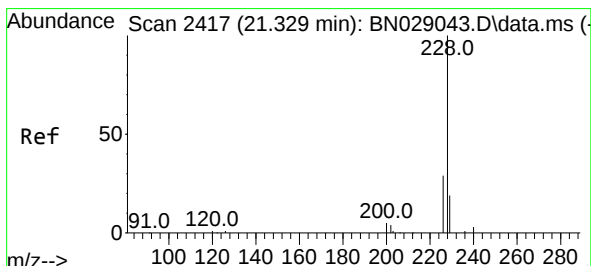
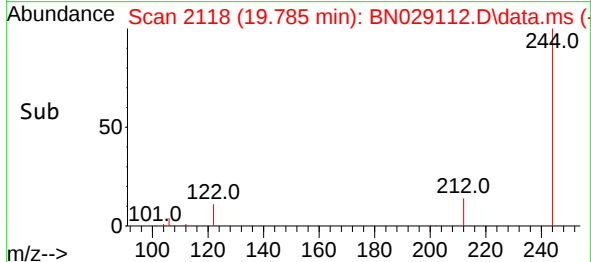
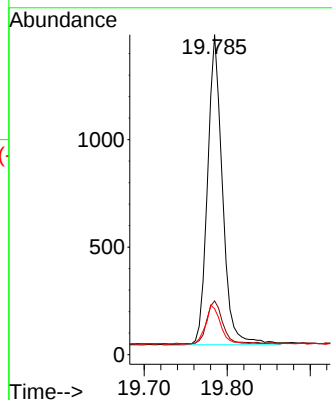
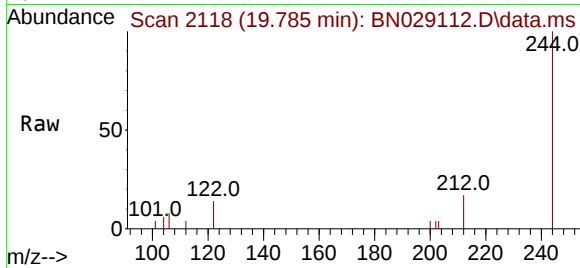




#31
 Terphenyl-d14
 Concen: 0.474 ng
 RT: 19.785 min Scan# 2118
 Delta R.T. -0.009 min
 Lab File: BN029112.D
 Acq: 08 Dec 2023 04:29

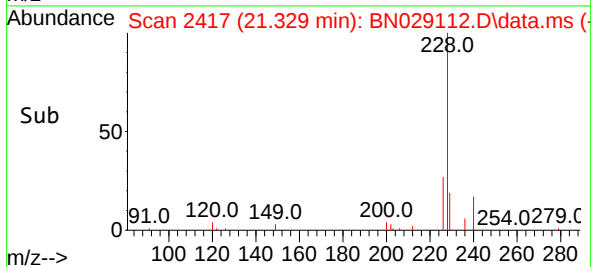
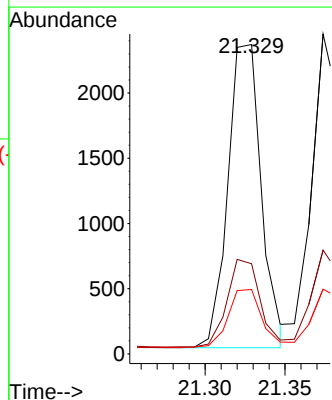
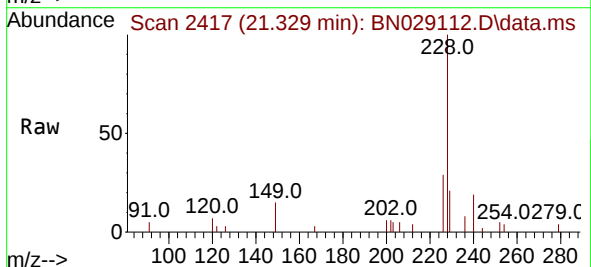
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

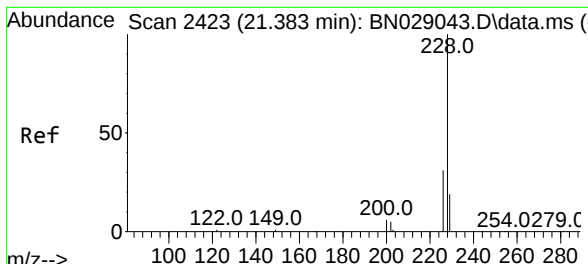
Tgt Ion:244 Resp: 1805
 Ion Ratio Lower Upper
 244 100
 212 16.8 11.6 17.4
 122 14.3 8.2 12.4#



#32
 Benzo(a)anthracene
 Concen: 0.443 ng
 RT: 21.329 min Scan# 2417
 Delta R.T. 0.000 min
 Lab File: BN029112.D
 Acq: 08 Dec 2023 04:29

Tgt Ion:228 Resp: 3379
 Ion Ratio Lower Upper
 228 100
 226 29.2 23.8 35.6
 229 20.8 16.0 24.0





#33

Chrysene

Concen: 0.449 ng

RT: 21.374 min Scan# 2410

Delta R.T. -0.009 min

Lab File: BN029112.D

Acq: 08 Dec 2023 04:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

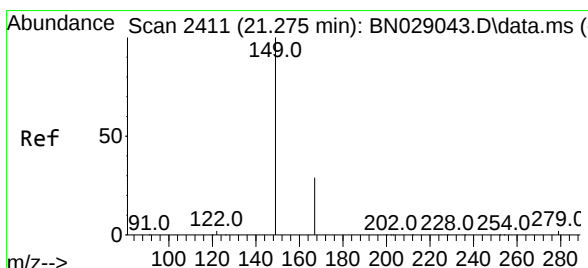
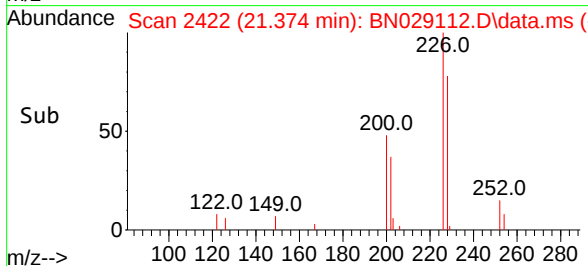
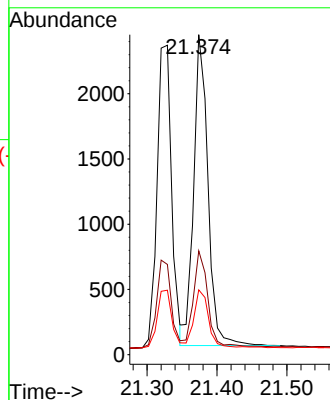
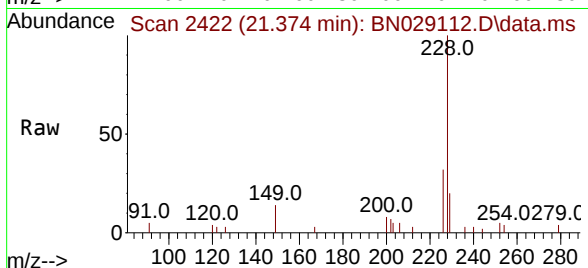
Tgt Ion:228 Resp: 3371

Ion Ratio Lower Upper

228 100

226 32.5 25.4 38.0

229 20.2 16.0 24.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.645 ng

RT: 21.266 min Scan# 2410

Delta R.T. -0.009 min

Lab File: BN029112.D

Acq: 08 Dec 2023 04:29

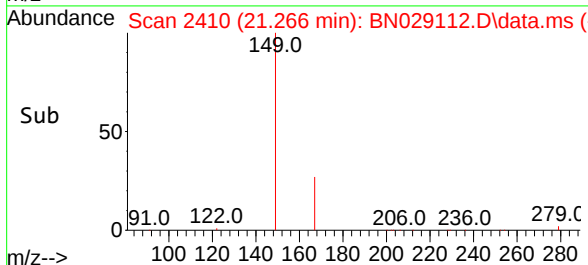
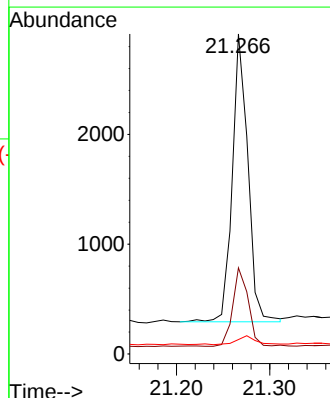
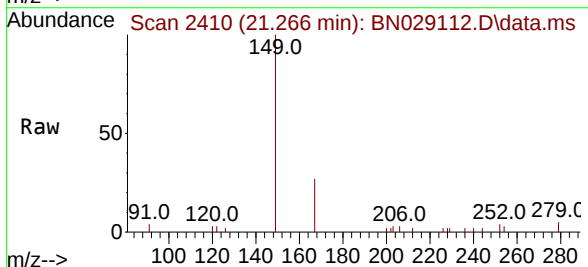
Tgt Ion:149 Resp: 3035

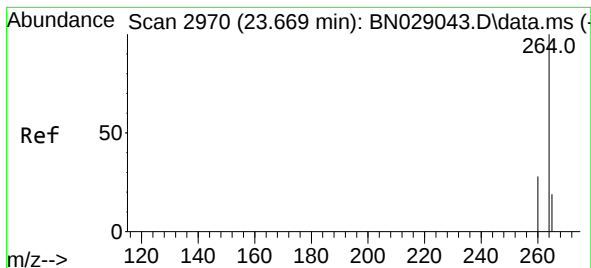
Ion Ratio Lower Upper

149 100

167 27.1 23.4 35.2

279 3.7 3.4 5.2





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.655 min Scan# 2965

Delta R.T. -0.014 min

Lab File: BN029112.D

Acq: 08 Dec 2023 04:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

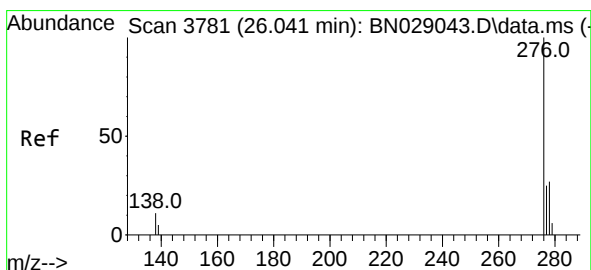
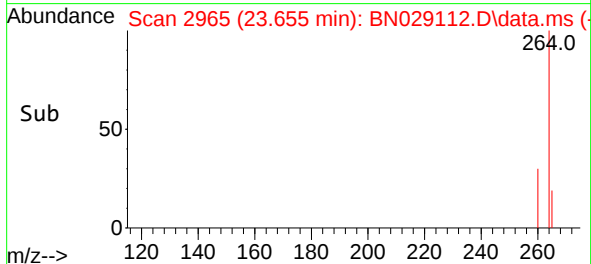
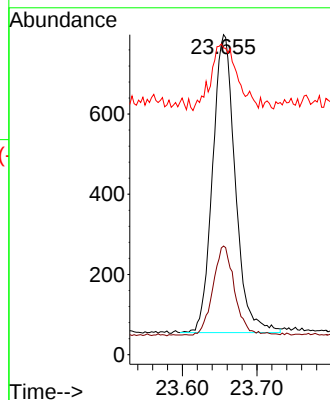
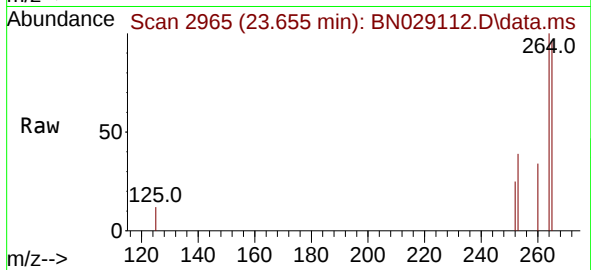
Tgt Ion:264 Resp: 1567

Ion Ratio Lower Upper

264 100

260 34.0 23.9 35.9

265 95.9 52.7 79.1#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.465 ng

RT: 26.026 min Scan# 3776

Delta R.T. -0.014 min

Lab File: BN029112.D

Acq: 08 Dec 2023 04:29

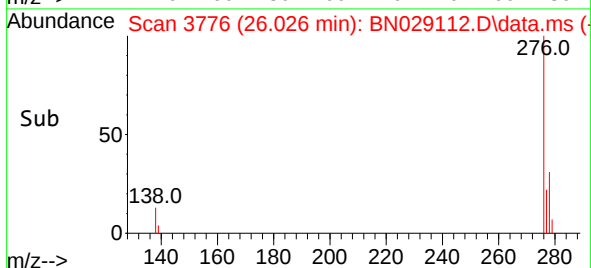
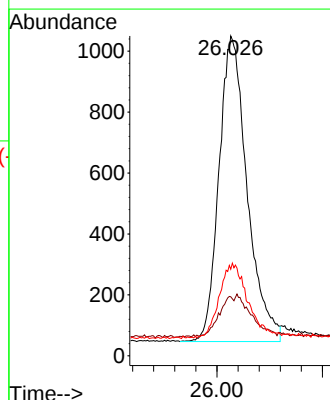
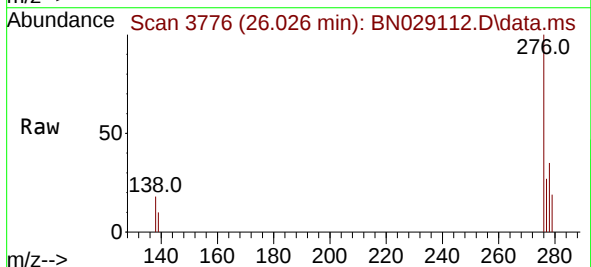
Tgt Ion:276 Resp: 3714

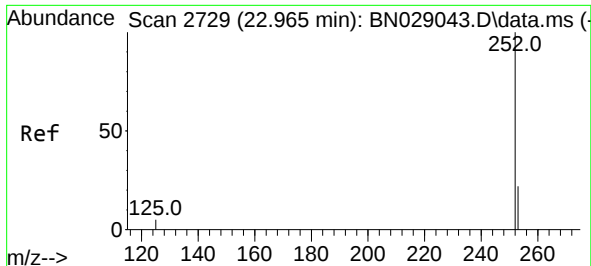
Ion Ratio Lower Upper

276 100

138 6.7 9.6 14.4#

277 23.1 19.4 29.0

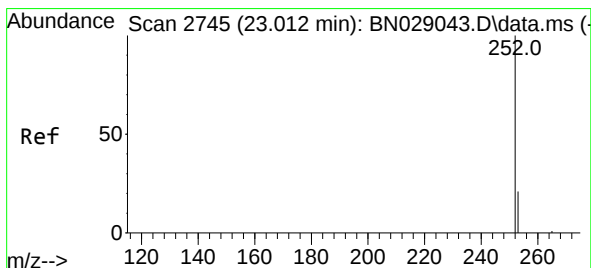
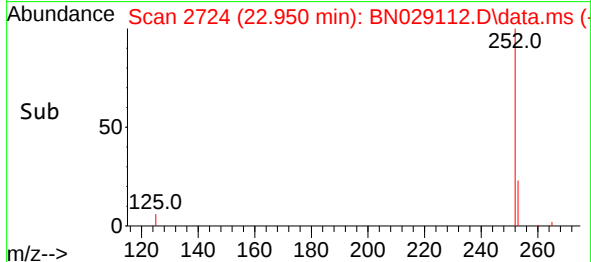
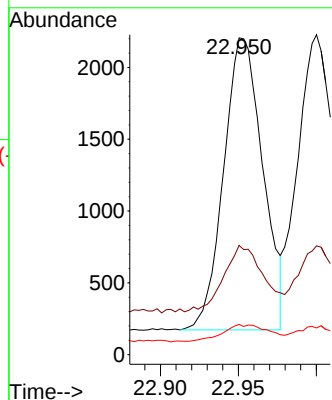
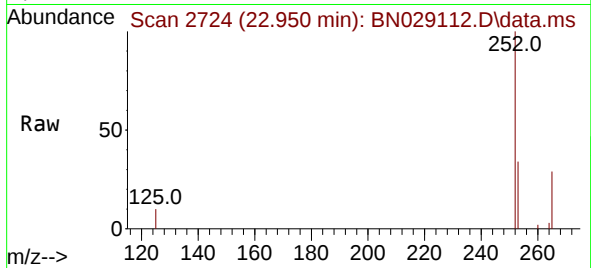




#37
Benzo(b)fluoranthene
Concen: 0.422 ng
RT: 22.950 min Scan# 2712
Delta R.T. -0.014 min
Lab File: BN029112.D
Acq: 08 Dec 2023 04:29

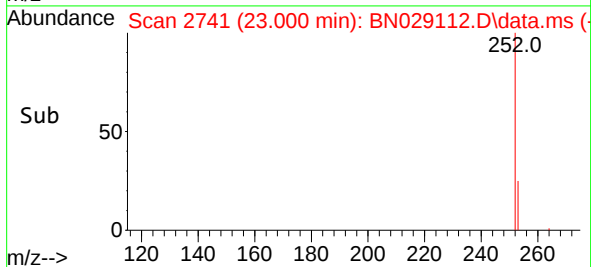
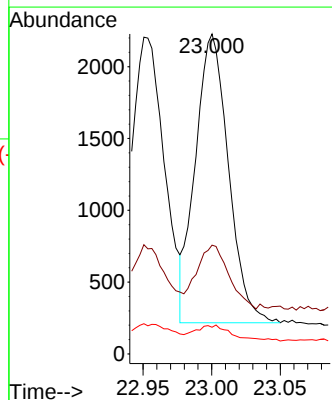
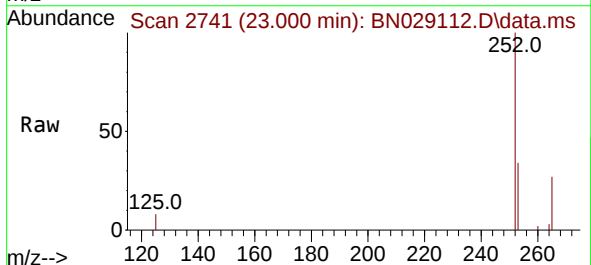
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

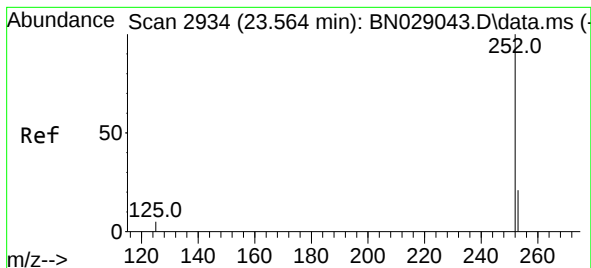
Tgt Ion:252 Resp: 3554
Ion Ratio Lower Upper
252 100
253 34.5 23.0 34.6
125 9.5 5.4 8.0#



#38
Benzo(k)fluoranthene
Concen: 0.429 ng
RT: 23.000 min Scan# 2741
Delta R.T. -0.011 min
Lab File: BN029112.D
Acq: 08 Dec 2023 04:29

Tgt Ion:252 Resp: 3382
Ion Ratio Lower Upper
252 100
253 34.0 23.0 34.4
125 8.3 5.0 7.6#





#39

Benzo(a)pyrene

Concen: 0.440 ng

RT: 23.553 min Scan# 2934

Delta R.T. -0.011 min

Lab File: BN029112.D

Acq: 08 Dec 2023 04:29

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

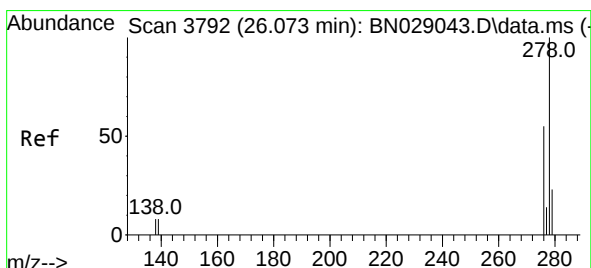
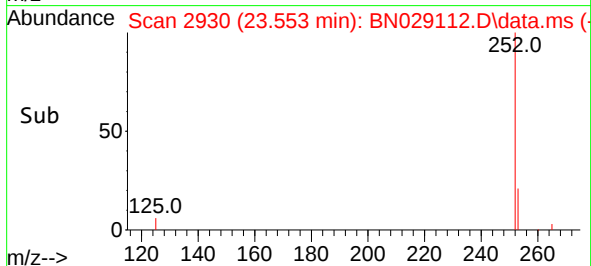
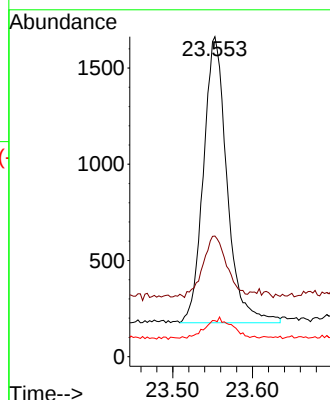
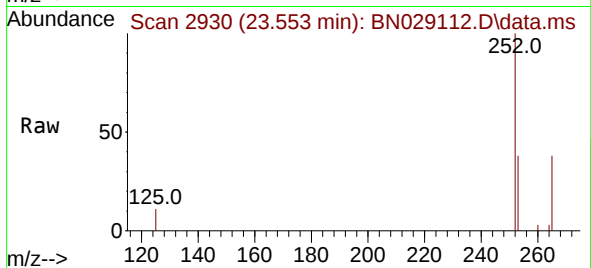
Tgt Ion:252 Resp: 3062

Ion Ratio Lower Upper

252 100

253 37.7 25.3 37.9

125 11.2 6.5 9.7#



#40

Dibenzo(a,h)anthracene

Concen: 0.477 ng

RT: 26.052 min Scan# 3785

Delta R.T. -0.020 min

Lab File: BN029112.D

Acq: 08 Dec 2023 04:29

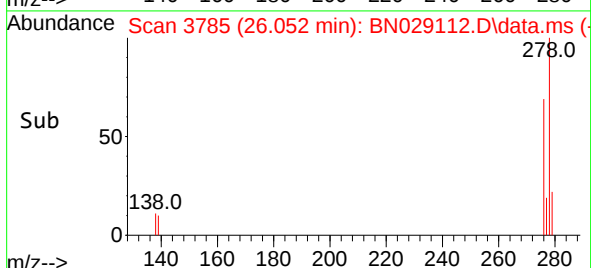
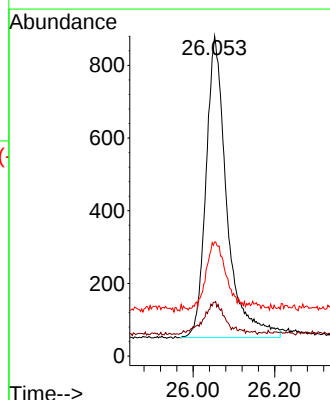
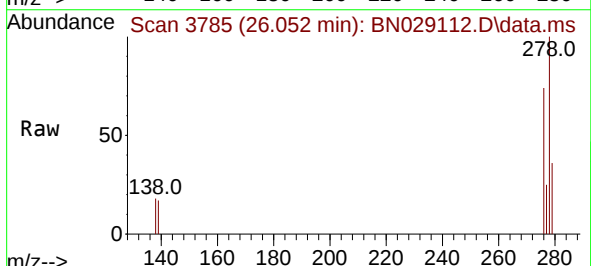
Tgt Ion:278 Resp: 2938

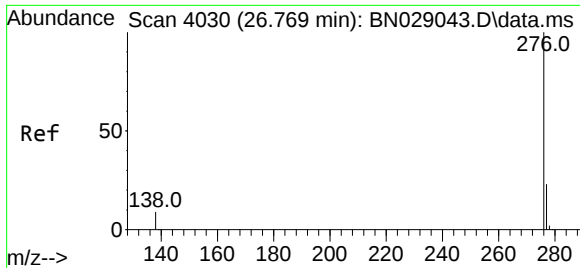
Ion Ratio Lower Upper

278 100

139 16.8 9.4 14.2#

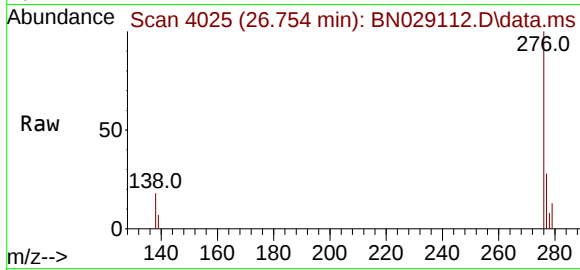
279 35.6 24.2 36.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.488 ng
 RT: 26.754 min Scan# 40
 Delta R.T. -0.014 min
 Lab File: BN029112.D
 Acq: 08 Dec 2023 04:29

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



Tgt Ion: 276 Resp: 3292

Ion	Ratio	Lower	Upper
276	100		
277	27.6	20.3	30.5
138	18.3	9.2	13.8

