

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082923\
 Data File : BN027248.D
 Acq On : 29 Aug 2023 19:51
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Aug 30 00:40:32 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN082923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 29 05:37:30 2023
 Response via : Initial Calibration

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

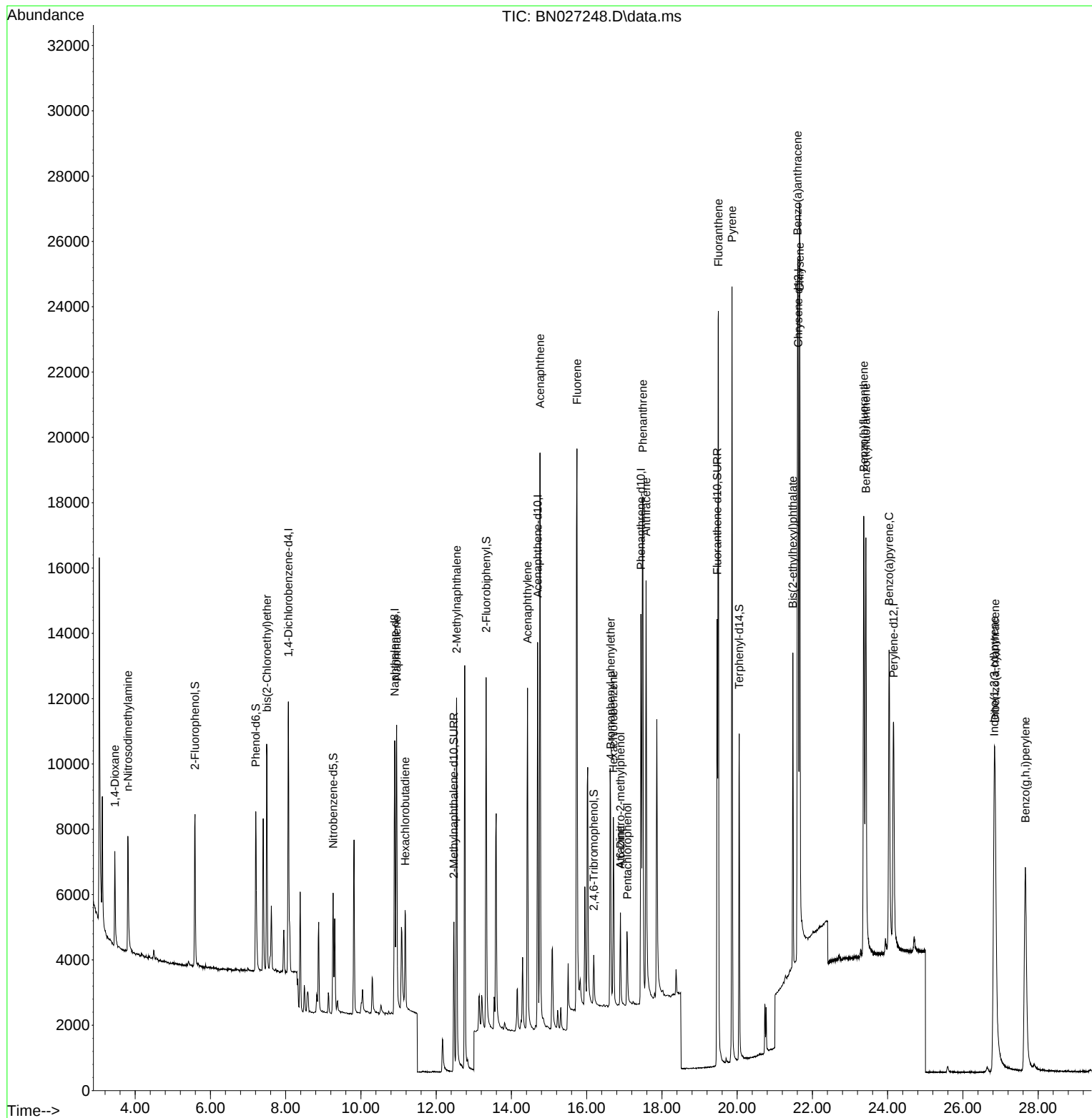
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.073	152	4198	0.400	ng	0.00
7) Naphthalene-d8	10.895	136	12160	0.400	ng	0.00
13) Acenaphthene-d10	14.694	164	7357	0.400	ng	0.00
19) Phenanthrene-d10	17.443	188	17221	0.400	ng	0.00
29) Chrysene-d12	21.623	240	13729	0.400	ng	0.00
35) Perylene-d12	24.156	264	12805	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.589	112	4144	0.379	ng	0.00
5) Phenol-d6	7.207	99	5021	0.377	ng	0.00
8) Nitrobenzene-d5	9.262	82	3206	0.362	ng	0.00
11) 2-Methylnaphthalene-d10	12.468	152	6953	0.389	ng	0.00
14) 2,4,6-Tribromophenol	16.189	330	987	0.362	ng	0.00
15) 2-Fluorobiphenyl	13.325	172	10780	0.385	ng	0.00
27) Fluoranthene-d10	19.467	212	16278	0.380	ng	0.00
31) Terphenyl-d14	20.052	244	10681	0.387	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.458	88	2150	0.420	ng	96
3) n-Nitrosodimethylamine	3.805	42	2436	0.448	ng	89
6) bis(2-Chloroethyl)ether	7.503	93	5224	0.406	ng	99
9) Naphthalene	10.949	128	12934	0.390	ng	99
10) Hexachlorobutadiene	11.173	225	2466	0.399	ng	# 99
12) 2-Methylnaphthalene	12.544	142	9201	0.390	ng	99
16) Acenaphthylene	14.427	152	12745	0.381	ng	100
17) Acenaphthene	14.758	154	9043	0.405	ng	99
18) Fluorene	15.742	166	12112	0.406	ng	99
20) 4,6-Dinitro-2-methylph...	16.897	198	104	0.424	ng	# 78
21) 4-Bromophenyl-phenylether	16.636	248	3406	0.375	ng	100
22) Hexachlorobenzene	16.710	284	4337	0.402	ng	98
23) Atrazine	16.897	200	2452	0.361	ng	98
24) Pentachlorophenol	17.083	266	1387	0.335	ng	98
25) Phenanthrene	17.492	178	19858	0.392	ng	100
26) Anthracene	17.579	178	15889	0.370	ng	100
28) Fluoranthene	19.500	202	22651	0.380	ng	100
30) Pyrene	19.862	202	23020	0.422	ng	100
32) Benzo(a)anthracene	21.605	228	17682	0.376	ng	100
33) Chrysene	21.659	228	21510	0.416	ng	99
34) Bis(2-ethylhexyl)phtha...	21.479	149	8640	0.380	ng	98
36) Indeno(1,2,3-cd)pyrene	26.829	276	19011	0.366	ng	99
37) Benzo(b)fluoranthene	23.364	252	20307	0.410	ng	100
38) Benzo(k)fluoranthene	23.420	252	19420	0.381	ng	100
39) Benzo(a)pyrene	24.039	252	17376	0.375	ng	99
40) Dibenzo(a,h)anthracene	26.855	278	14938	0.367	ng	99
41) Benzo(g,h,i)perylene	27.659	276	17914	0.379	ng	98

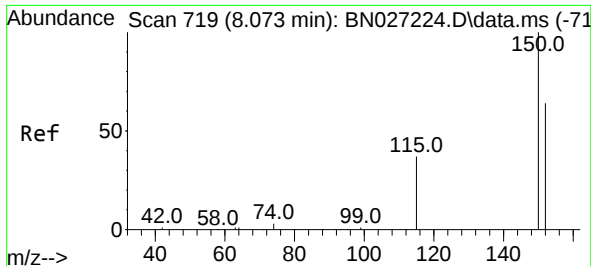
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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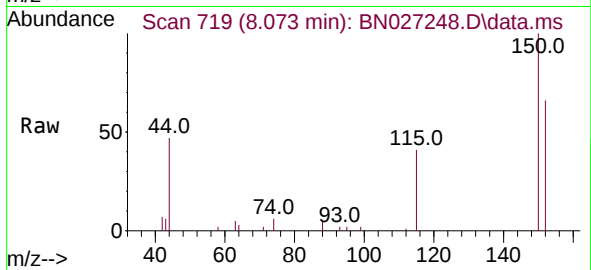
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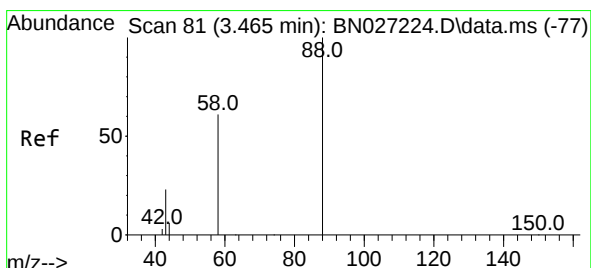
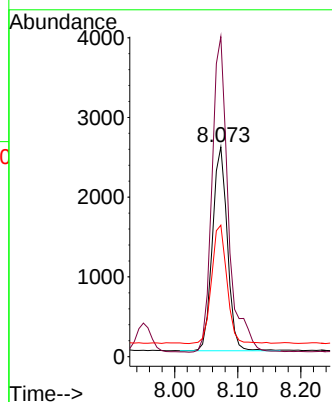
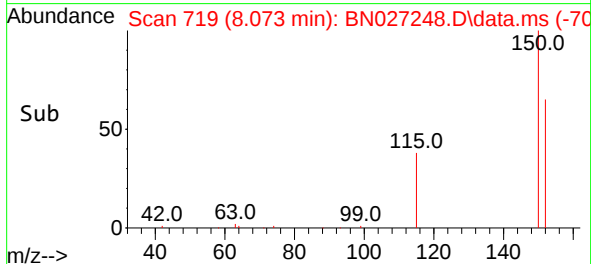


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.073 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BN027248.D
 Acq: 29 Aug 2023 19:51

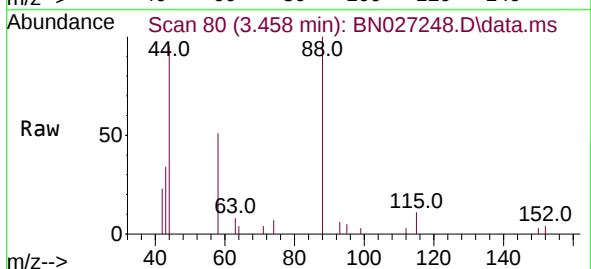
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC



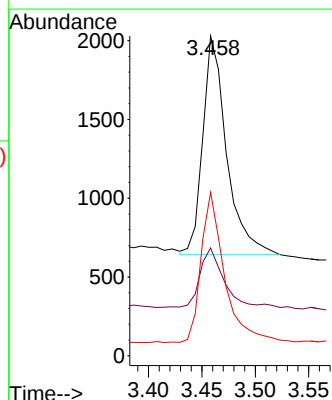
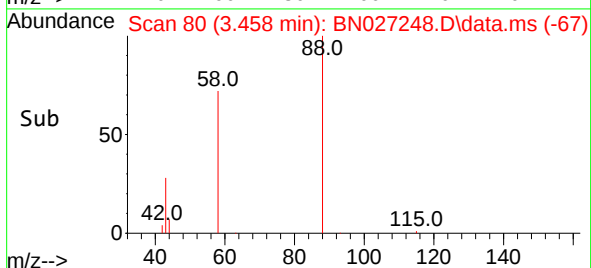
Tgt Ion:152 Resp: 4198
 Ion Ratio Lower Upper
 152 100
 150 152.6 122.7 184.1
 115 62.7 48.6 73.0

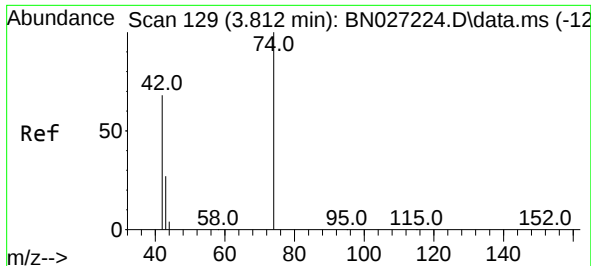


#2
 1,4-Dioxane
 Concen: 0.420 ng
 RT: 3.458 min Scan# 80
 Delta R.T. -0.007 min
 Lab File: BN027248.D
 Acq: 29 Aug 2023 19:51



Tgt Ion: 88 Resp: 2150
 Ion Ratio Lower Upper
 88 100
 43 27.2 19.1 28.7
 58 67.5 52.2 78.2

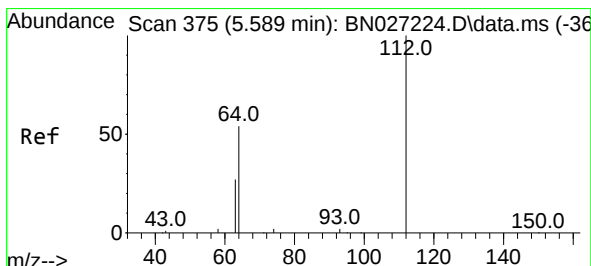
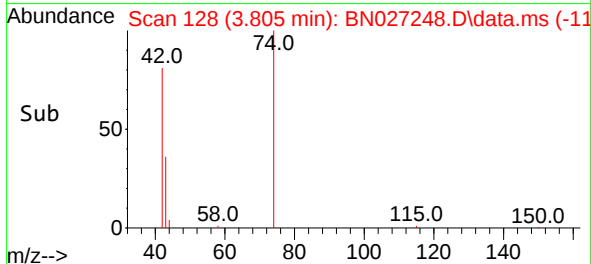
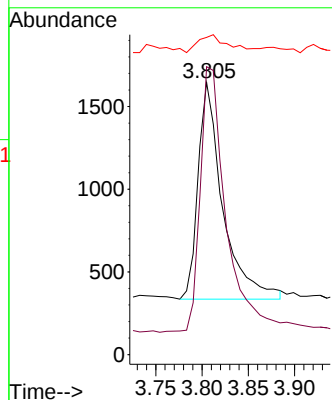
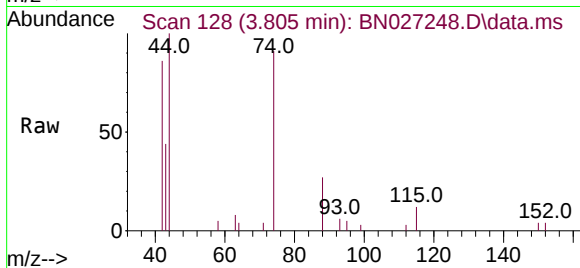




#3
n-Nitrosodimethylamine
Concen: 0.448 ng
RT: 3.805 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN027248.D
Acq: 29 Aug 2023 19:51

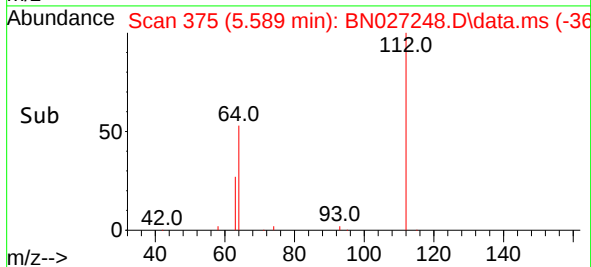
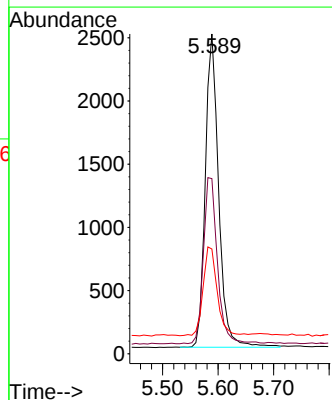
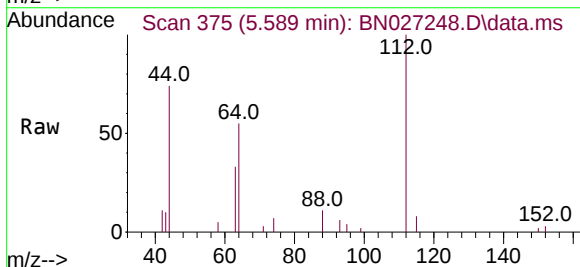
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

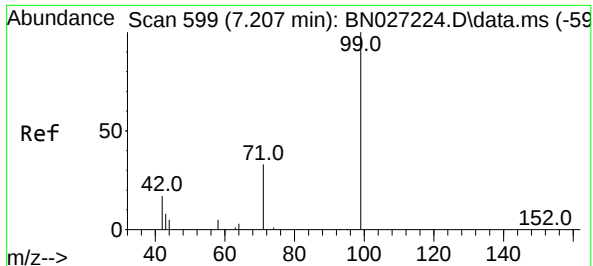
Tgt Ion: 42 Resp: 2436
Ion Ratio Lower Upper
42 100
74 128.2 113.8 170.8
44 9.9 7.3 10.9



#4
2-Fluorophenol
Concen: 0.379 ng
RT: 5.589 min Scan# 375
Delta R.T. -0.000 min
Lab File: BN027248.D
Acq: 29 Aug 2023 19:51

Tgt Ion: 112 Resp: 4144
Ion Ratio Lower Upper
112 100
64 55.7 44.4 66.6
63 29.8 23.1 34.7

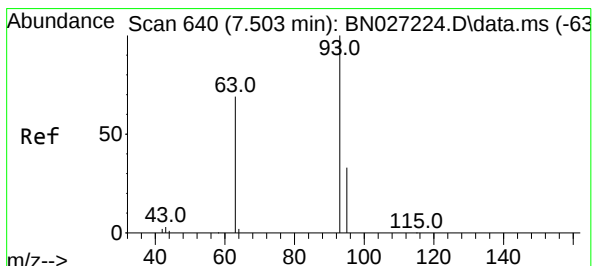
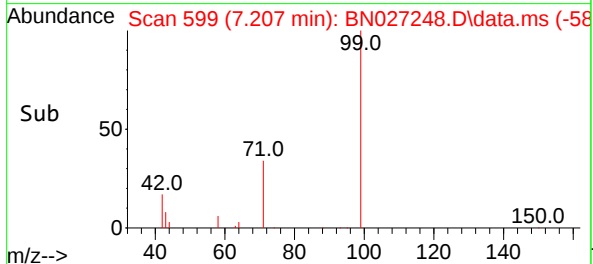
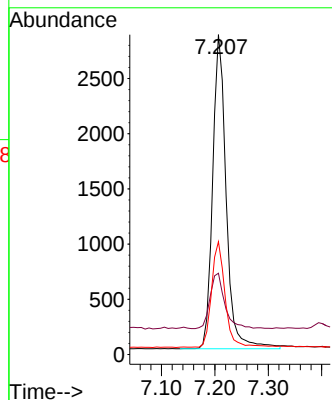
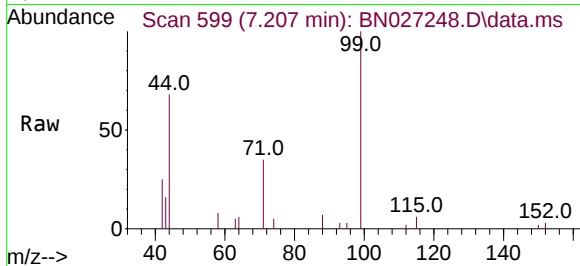




#5
Phenol-d6
Concen: 0.377 ng
RT: 7.207 min Scan# 599
Delta R.T. -0.000 min
Lab File: BN027248.D
Acq: 29 Aug 2023 19:51

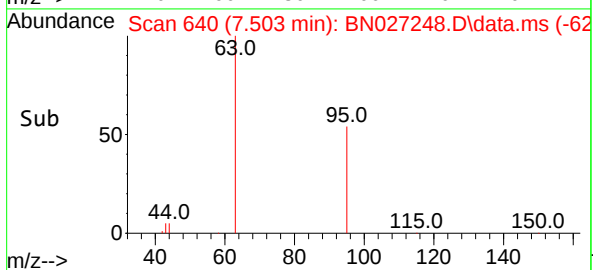
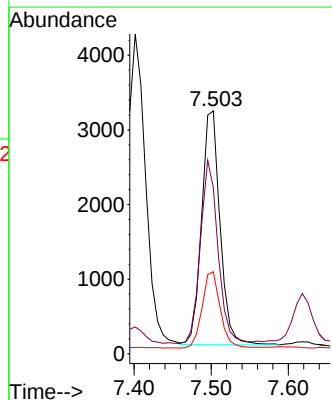
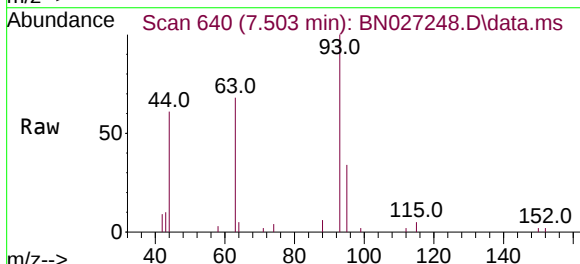
Instrument :
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ClientSampleId :
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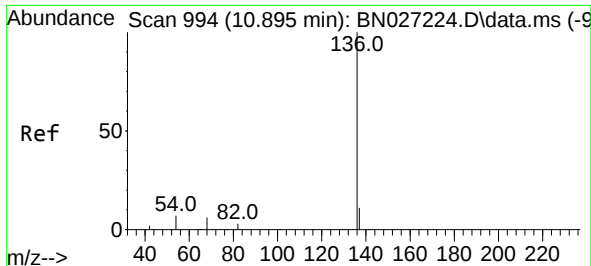
Tgt Ion:	99	Resp:	5021
Ion	Ratio	Lower	Upper
99	100		
42	19.1	14.5	21.7
71	33.6	25.8	38.6



#6
bis(2-Chloroethyl)ether
Concen: 0.406 ng
RT: 7.503 min Scan# 640
Delta R.T. -0.000 min
Lab File: BN027248.D
Acq: 29 Aug 2023 19:51

Tgt Ion:	93	Resp:	5224
Ion	Ratio	Lower	Upper
93	100		
63	74.4	58.5	87.7
95	32.0	26.1	39.1

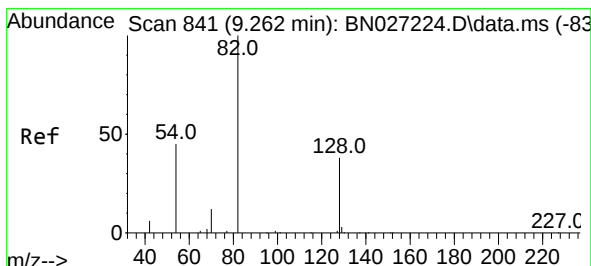
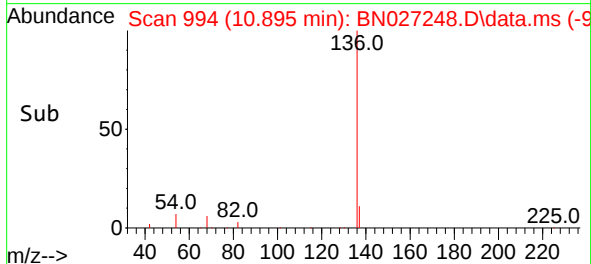
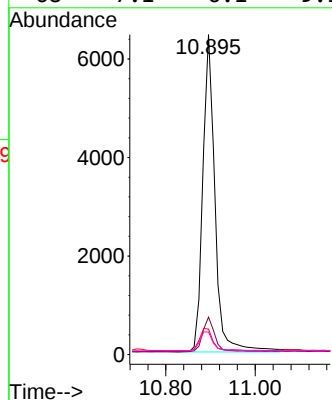
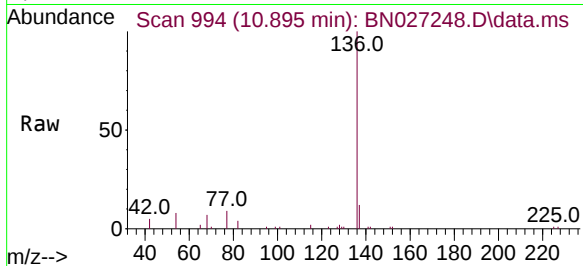




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.895 min Scan# 994
Delta R.T. -0.000 min
Lab File: BN027248.D
Acq: 29 Aug 2023 19:51

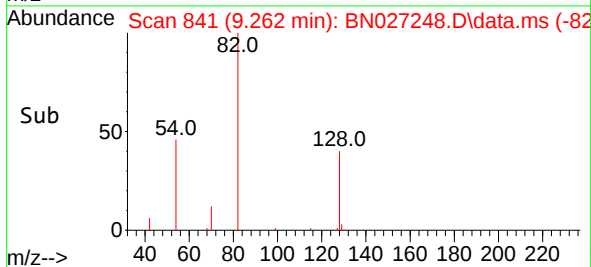
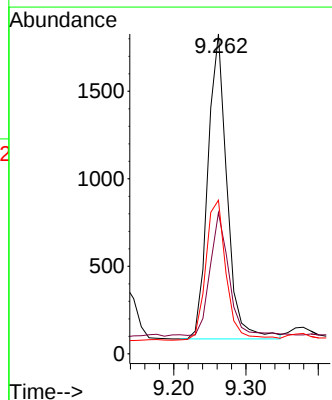
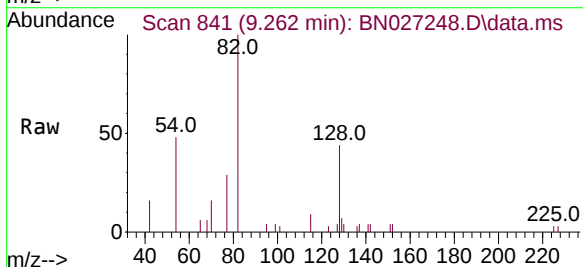
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

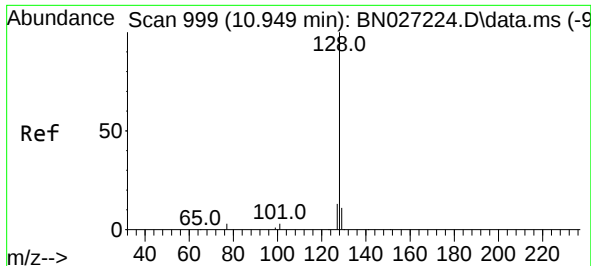
Tgt Ion:	136	Resp:	12160
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.3	13.9
54	8.0	6.7	10.1
68	7.1	6.1	9.1



#8
Nitrobenzene-d5
Concen: 0.362 ng
RT: 9.262 min Scan# 841
Delta R.T. -0.000 min
Lab File: BN027248.D
Acq: 29 Aug 2023 19:51

Tgt Ion:	82	Resp:	3206
Ion	Ratio	Lower	Upper
82	100		
128	44.1	33.4	50.0
54	48.0	37.7	56.5

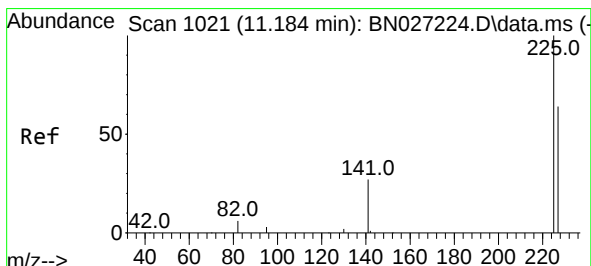
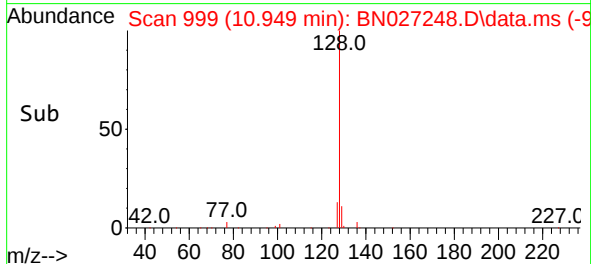
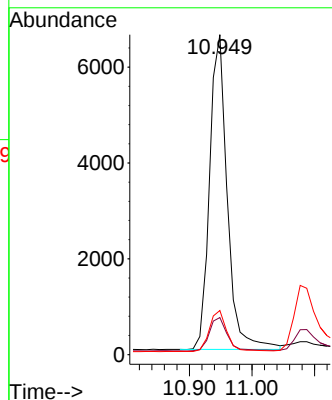
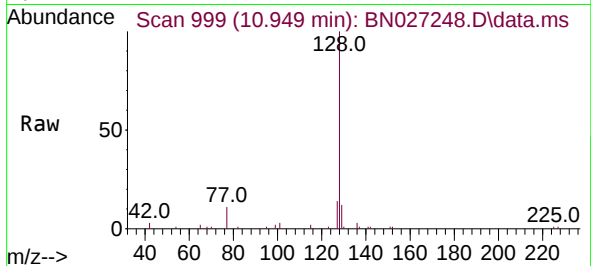




#9
Naphthalene
Concen: 0.390 ng
RT: 10.949 min Scan# 999
Delta R.T. -0.000 min
Lab File: BN027248.D
Acq: 29 Aug 2023 19:51

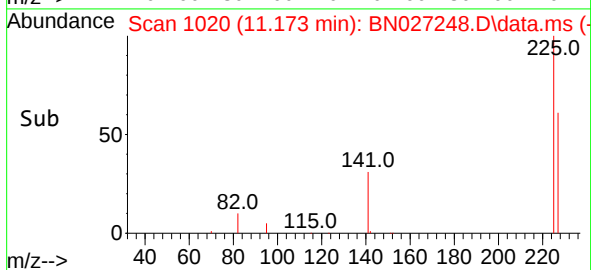
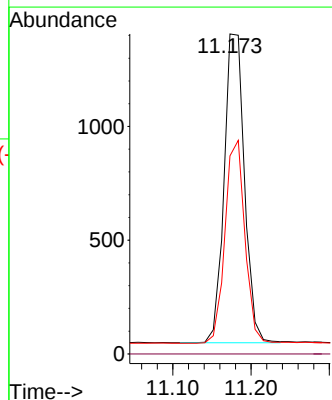
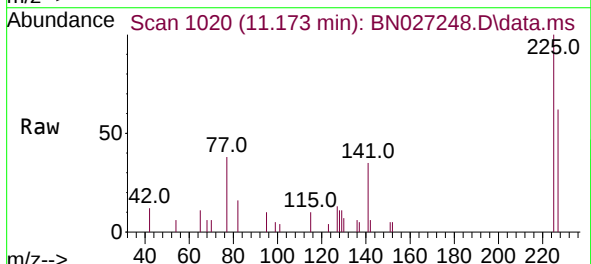
Instrument :
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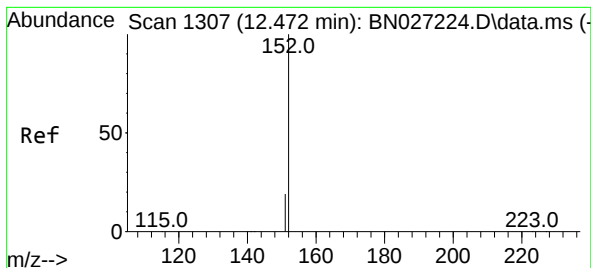
Tgt Ion:	128	Resp:	12934
Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.4	14.0
127	13.8	10.6	15.8



#10
Hexachlorobutadiene
Concen: 0.399 ng
RT: 11.173 min Scan# 1020
Delta R.T. -0.011 min
Lab File: BN027248.D
Acq: 29 Aug 2023 19:51

Tgt Ion:	225	Resp:	2466
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.9	50.6	75.8

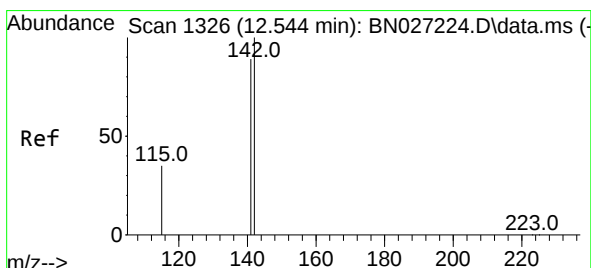
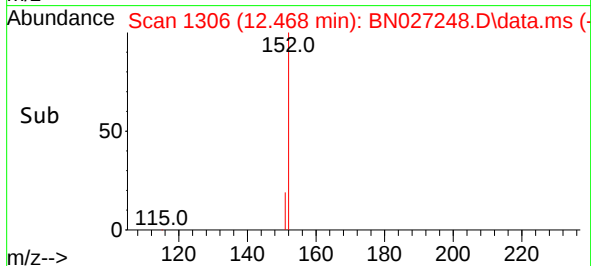
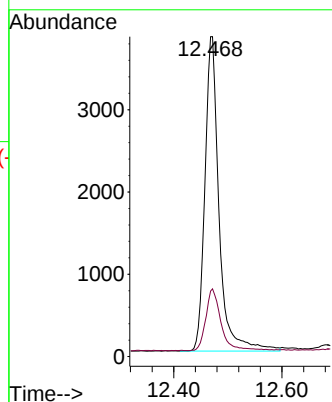
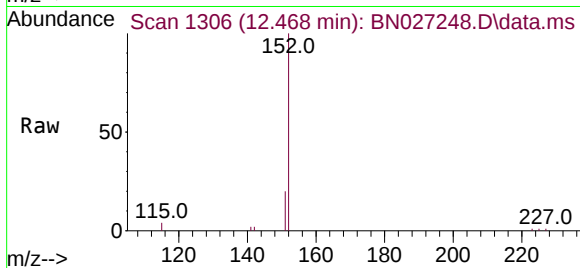




#11
2-Methylnaphthalene-d10
Concen: 0.389 ng
RT: 12.468 min Scan# 1306
Delta R.T. -0.004 min
Lab File: BN027248.D
Acq: 29 Aug 2023 19:51

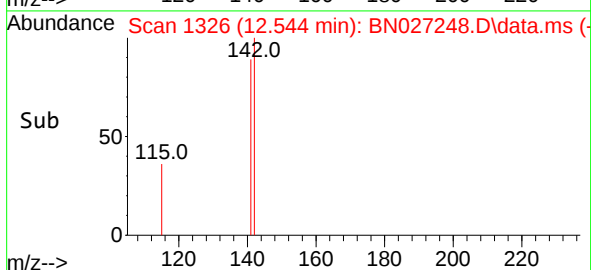
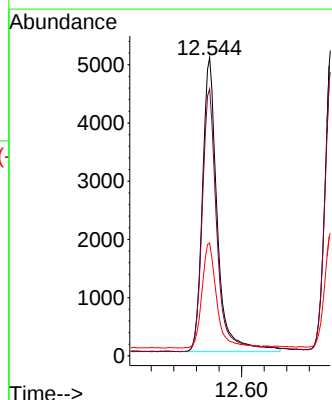
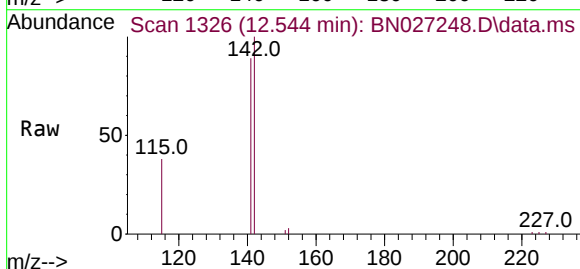
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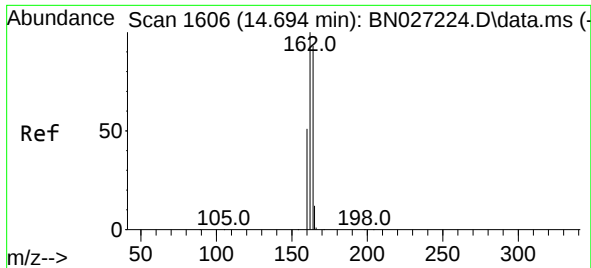
Tgt Ion:152 Resp: 6953
Ion Ratio Lower Upper
152 100
151 21.1 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.390 ng
RT: 12.544 min Scan# 1326
Delta R.T. -0.000 min
Lab File: BN027248.D
Acq: 29 Aug 2023 19:51

Tgt Ion:142 Resp: 9201
Ion Ratio Lower Upper
142 100
141 89.5 71.1 106.7
115 37.8 29.6 44.4

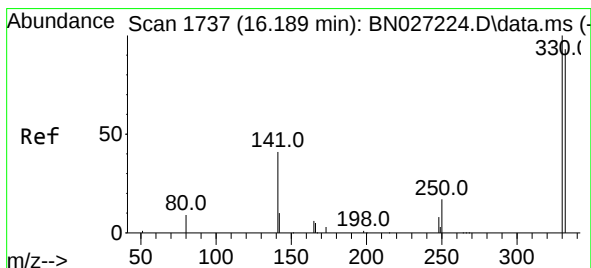
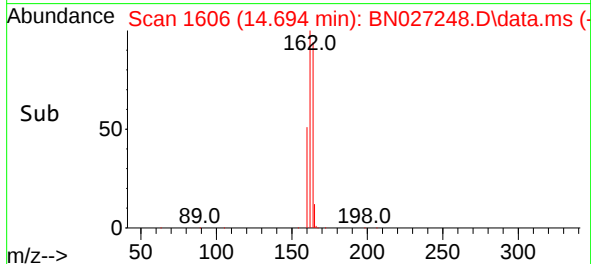
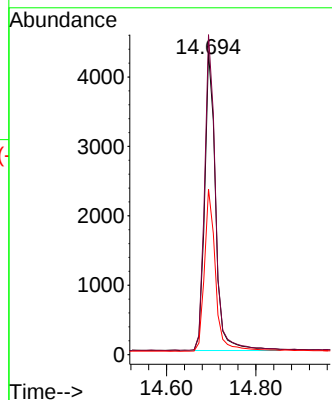
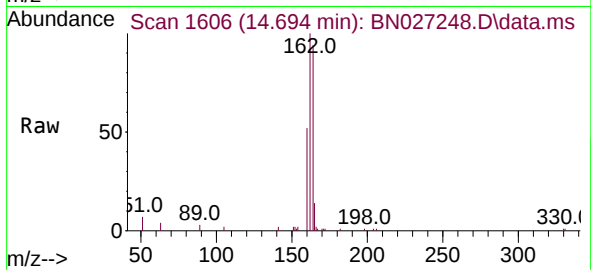




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.694 min Scan# 1606
Delta R.T. -0.000 min
Lab File: BN027248.D
Acq: 29 Aug 2023 19:51

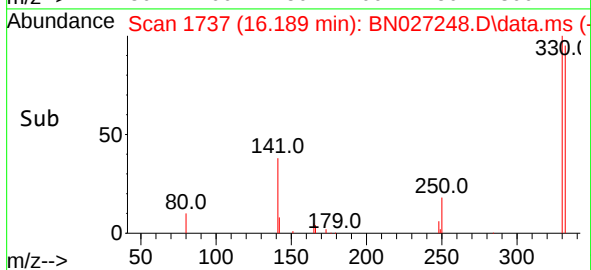
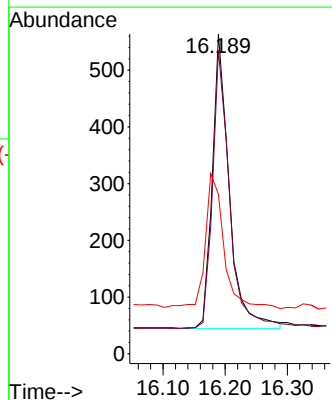
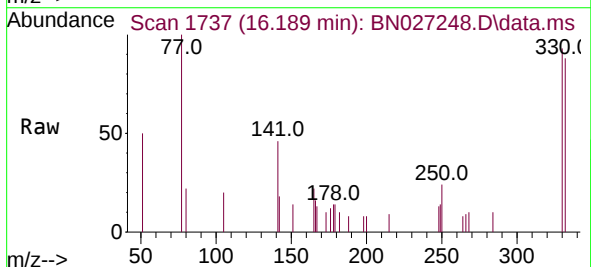
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

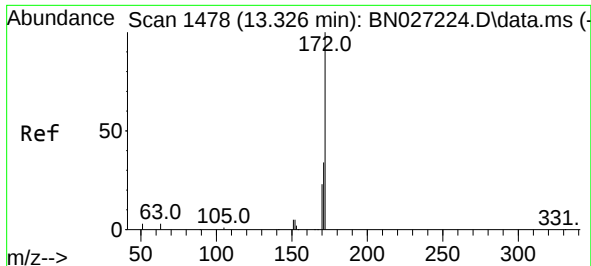
Tgt Ion:164 Resp: 7357
Ion Ratio Lower Upper
164 100
162 105.9 85.8 128.8
160 54.8 44.2 66.2



#14
2,4,6-Tribromophenol
Concen: 0.362 ng
RT: 16.189 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BN027248.D
Acq: 29 Aug 2023 19:51

Tgt Ion:330 Resp: 987
Ion Ratio Lower Upper
330 100
332 94.4 75.2 112.8
141 49.3 36.2 54.4

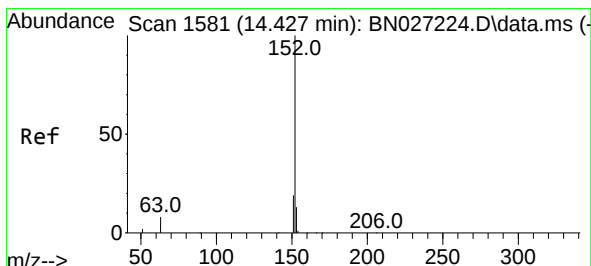
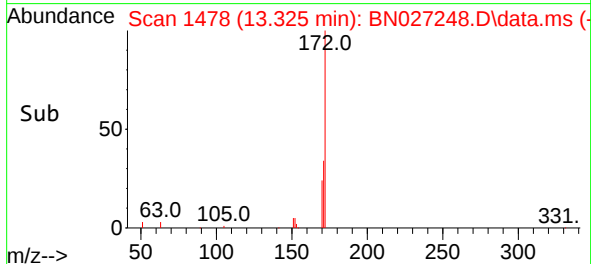
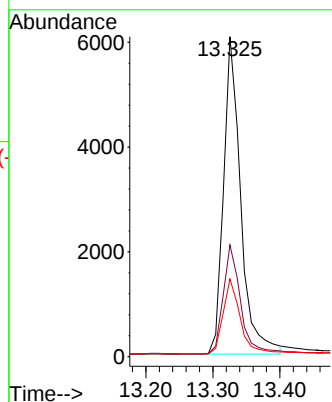
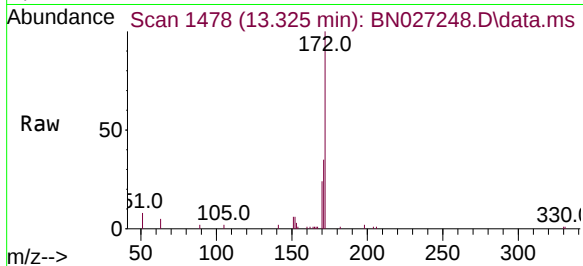




#15
2-Fluorobiphenyl
Concen: 0.385 ng
RT: 13.325 min Scan# 1478
Delta R.T. -0.000 min
Lab File: BN027248.D
Acq: 29 Aug 2023 19:51

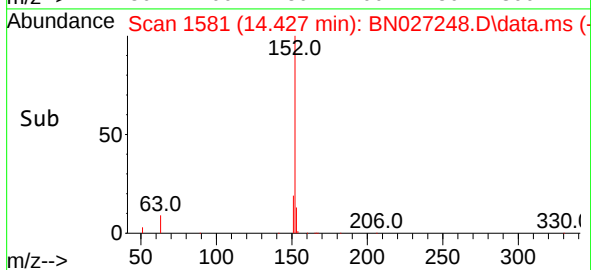
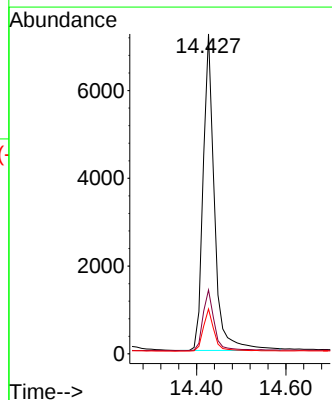
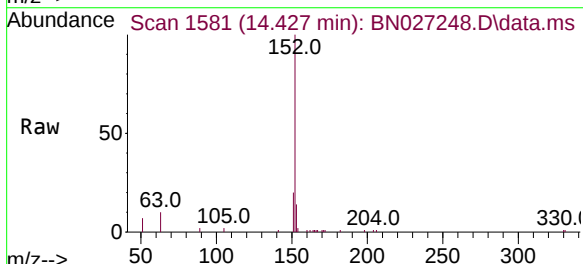
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

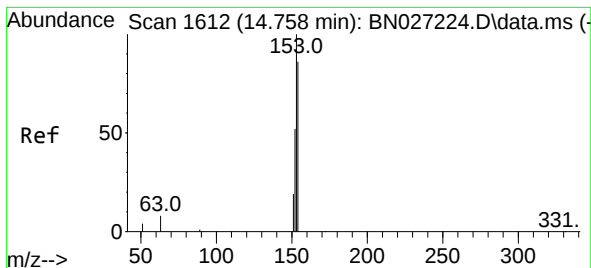
Tgt Ion:	172	Resp:	10780
Ion Ratio	Lower	Upper	
172	100		
171	34.9	27.8	41.8
170	24.3	19.3	28.9



#16
Acenaphthylene
Concen: 0.381 ng
RT: 14.427 min Scan# 1581
Delta R.T. -0.000 min
Lab File: BN027248.D
Acq: 29 Aug 2023 19:51

Tgt Ion:	152	Resp:	12745
Ion Ratio	Lower	Upper	
152	100		
151	19.4	15.5	23.3
153	13.3	10.3	15.5





#17

Acenaphthene

Concen: 0.405 ng

RT: 14.758 min Scan# 1612

Delta R.T. -0.000 min

Lab File: BN027248.D

Acq: 29 Aug 2023 19:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

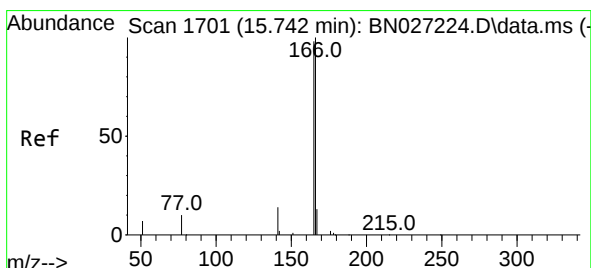
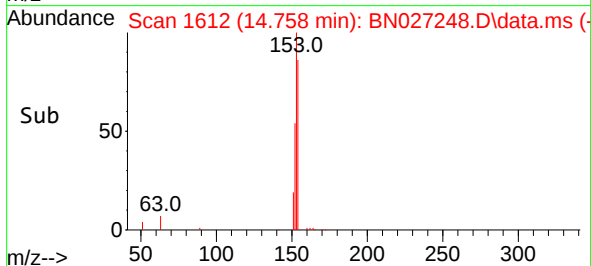
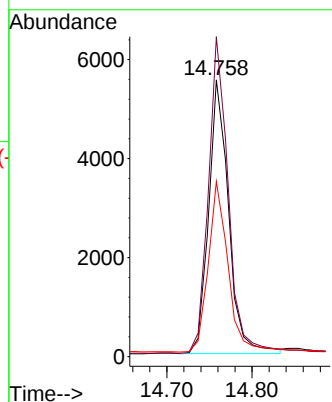
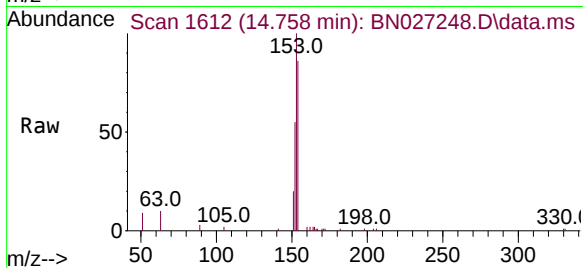
Tgt Ion:154 Resp: 9043

Ion Ratio Lower Upper

154 100

153 116.8 93.1 139.7

152 62.8 48.6 73.0



#18

Fluorene

Concen: 0.406 ng

RT: 15.742 min Scan# 1701

Delta R.T. -0.000 min

Lab File: BN027248.D

Acq: 29 Aug 2023 19:51

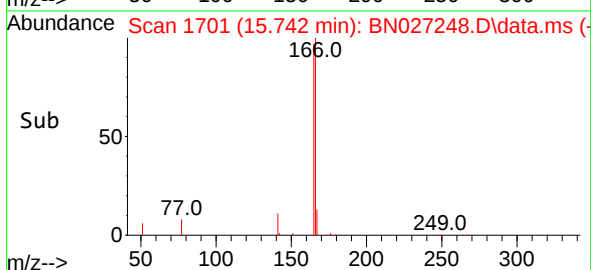
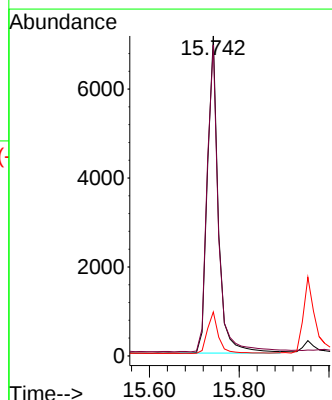
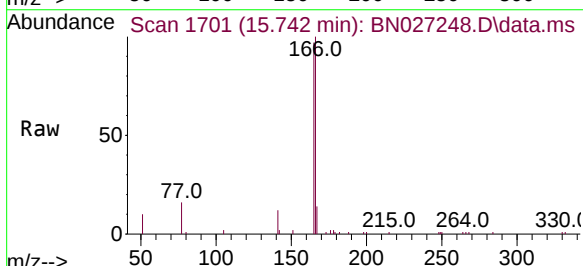
Tgt Ion:166 Resp: 12112

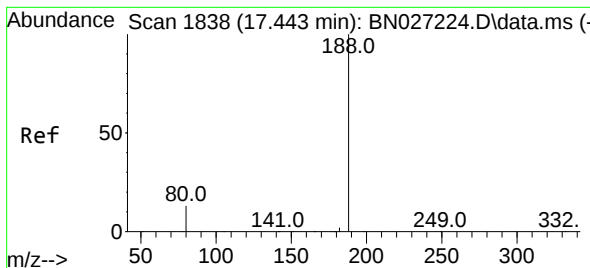
Ion Ratio Lower Upper

166 100

165 99.5 79.0 118.4

167 13.4 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.443 min Scan# 1838

Delta R.T. -0.000 min

Lab File: BN027248.D

Acq: 29 Aug 2023 19:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

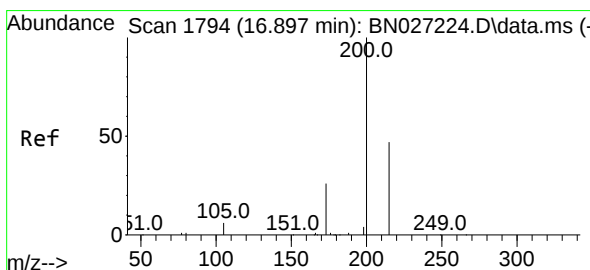
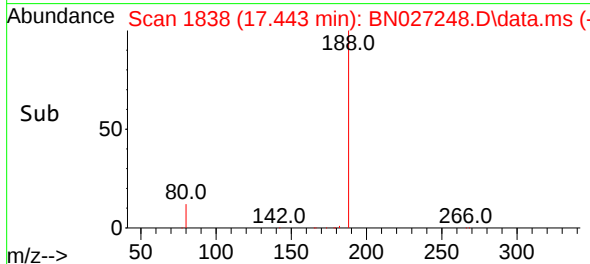
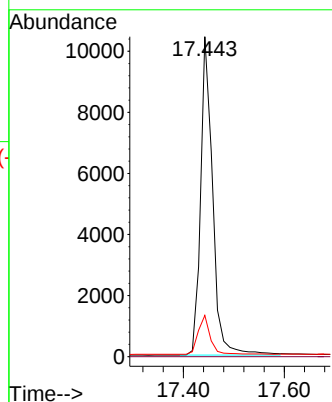
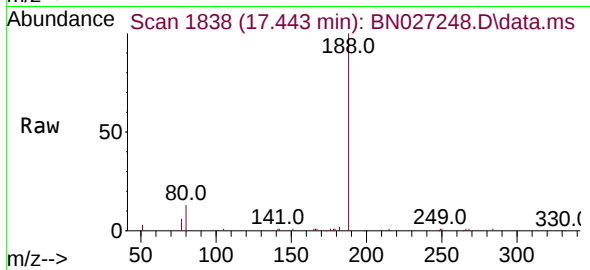
Tgt Ion:188 Resp: 17221

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 12.9 11.0 16.6



#20

4,6-Dinitro-2-methylphenol

Concen: 0.424 ng

RT: 16.897 min Scan# 1794

Delta R.T. -0.000 min

Lab File: BN027248.D

Acq: 29 Aug 2023 19:51

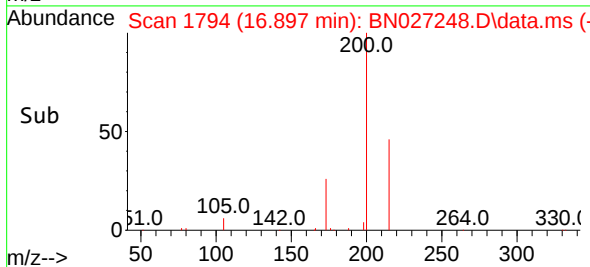
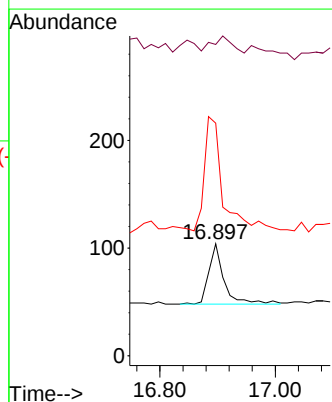
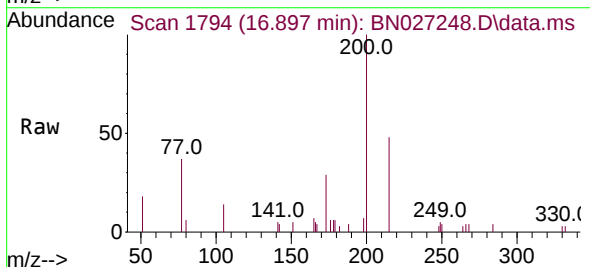
Tgt Ion:198 Resp: 104

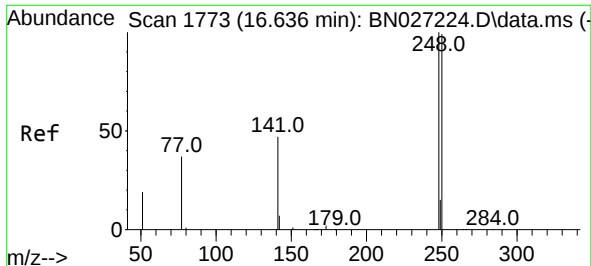
Ion Ratio Lower Upper

198 100

51 277.9 282.2 423.2#

105 207.7 168.7 253.1

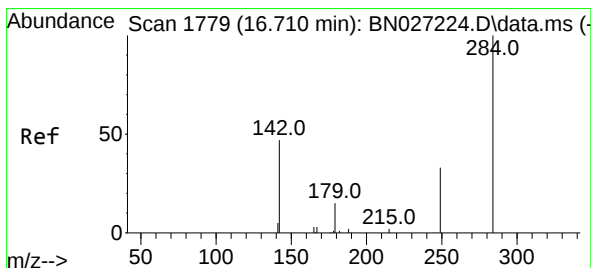
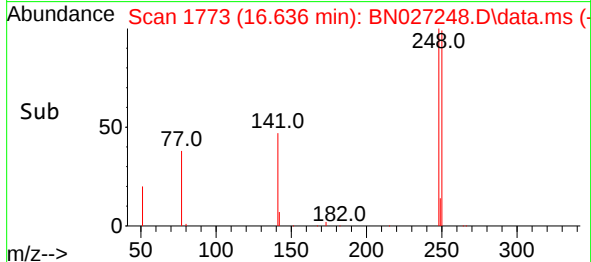
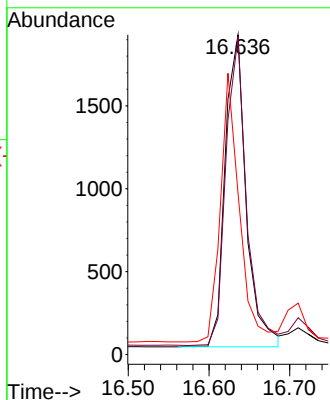
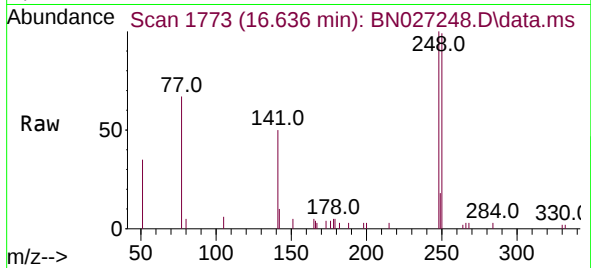




#21
4-Bromophenyl-phenylether
Concen: 0.375 ng
RT: 16.636 min Scan# 1773
Delta R.T. -0.000 min
Lab File: BN027248.D
Acq: 29 Aug 2023 19:51

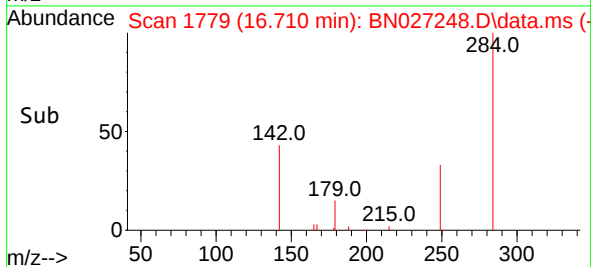
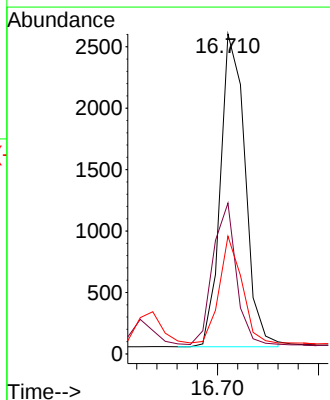
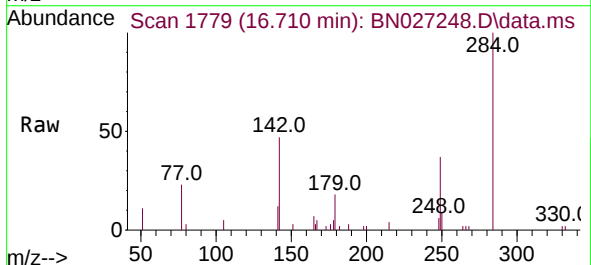
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

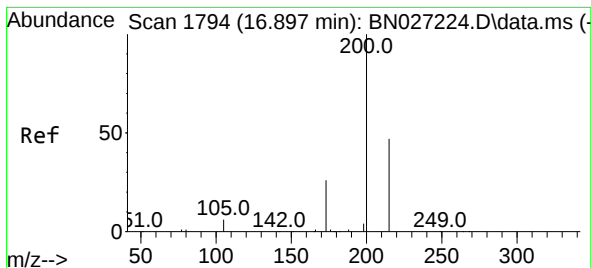
Tgt Ion:248 Resp: 3406
Ion Ratio Lower Upper
248 100
250 99.3 79.7 119.5
141 50.4 39.8 59.8



#22
Hexachlorobenzene
Concen: 0.402 ng
RT: 16.710 min Scan# 1779
Delta R.T. -0.000 min
Lab File: BN027248.D
Acq: 29 Aug 2023 19:51

Tgt Ion:284 Resp: 4337
Ion Ratio Lower Upper
284 100
142 42.5 32.9 49.3
249 30.9 24.3 36.5





#23

Atrazine

Concen: 0.361 ng

RT: 16.897 min Scan# 11

Delta R.T. -0.000 min

Lab File: BN027248.D

Acq: 29 Aug 2023 19:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

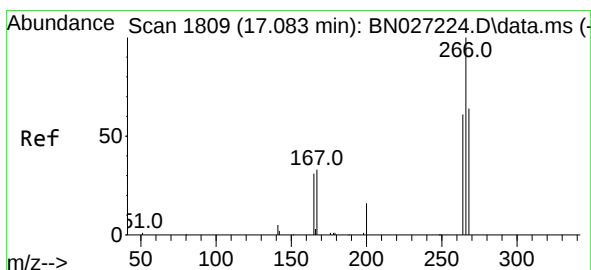
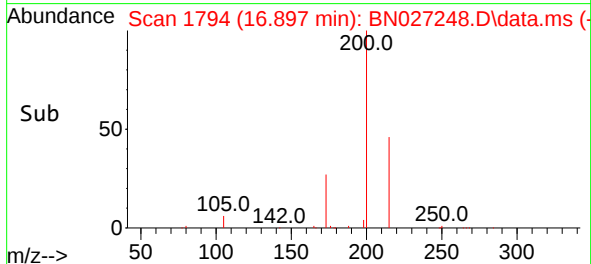
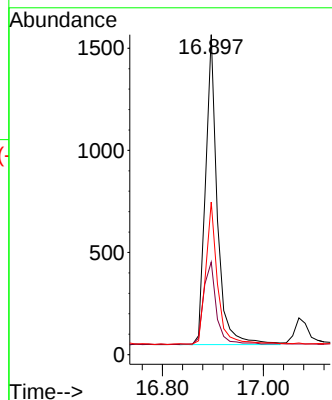
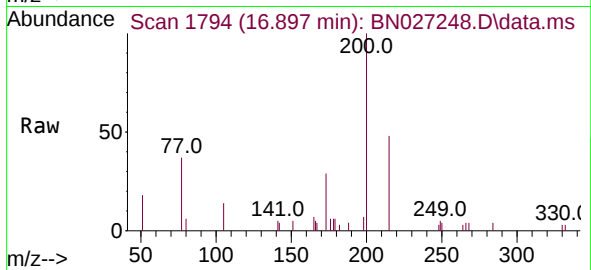
Tgt Ion:200 Resp: 2452

Ion Ratio Lower Upper

200 100

173 28.9 22.5 33.7

215 47.7 39.0 58.6



#24

Pentachlorophenol

Concen: 0.335 ng

RT: 17.083 min Scan# 1809

Delta R.T. -0.000 min

Lab File: BN027248.D

Acq: 29 Aug 2023 19:51

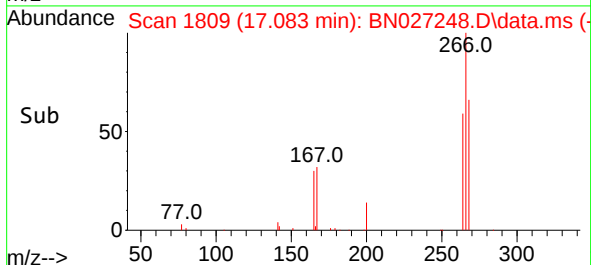
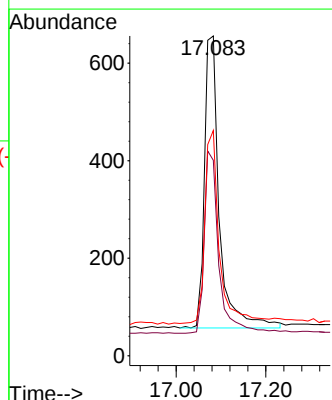
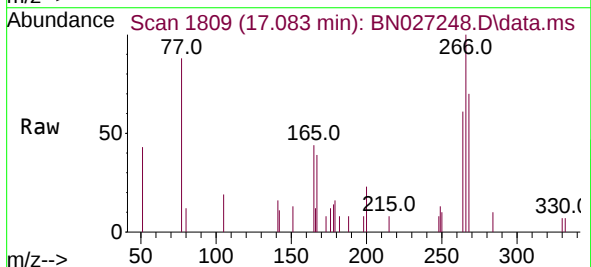
Tgt Ion:266 Resp: 1387

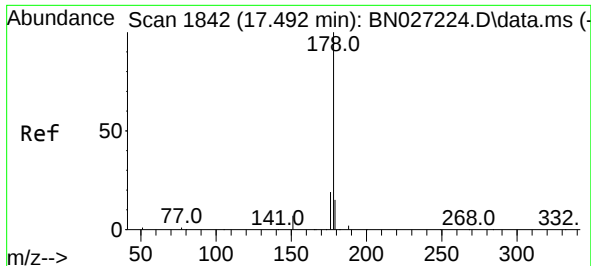
Ion Ratio Lower Upper

266 100

264 60.9 50.3 75.5

268 64.3 52.0 78.0

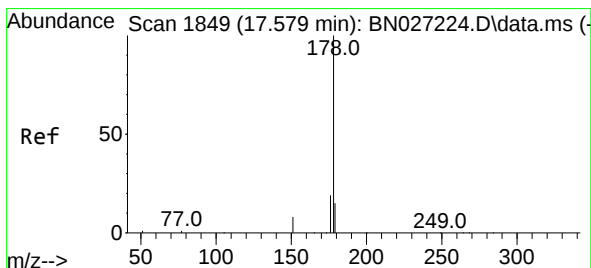
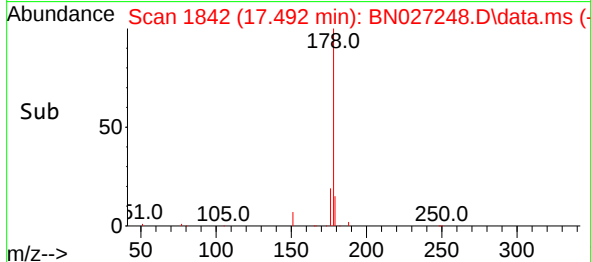
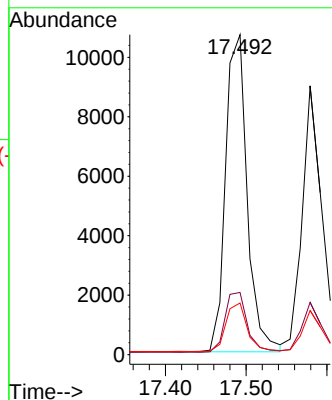
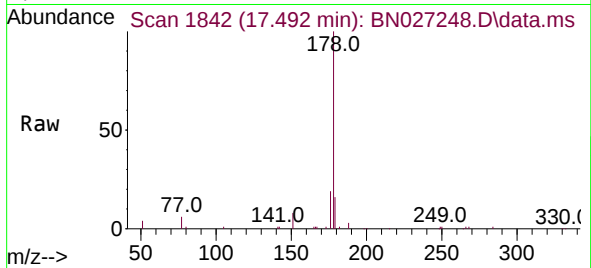




#25
Phenanthrene
Concen: 0.392 ng
RT: 17.492 min Scan# 1842
Delta R.T. -0.000 min
Lab File: BN027248.D
Acq: 29 Aug 2023 19:51

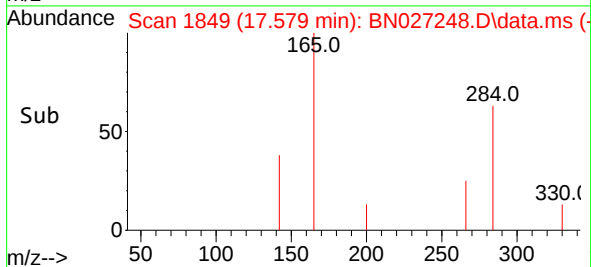
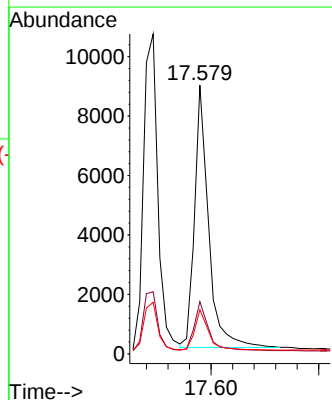
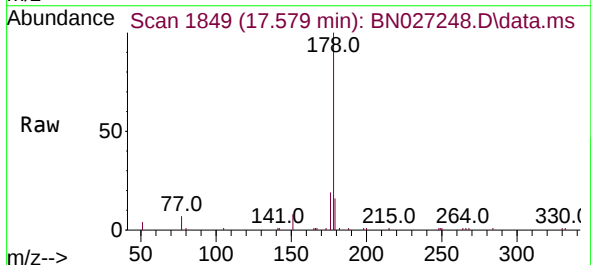
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

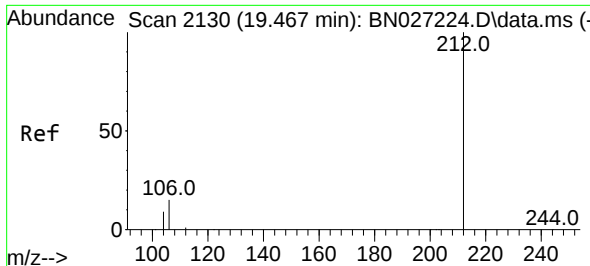
Tgt Ion:178 Resp: 19858
Ion Ratio Lower Upper
178 100
176 19.4 15.6 23.4
179 15.3 12.3 18.5



#26
Anthracene
Concen: 0.370 ng
RT: 17.579 min Scan# 1849
Delta R.T. -0.000 min
Lab File: BN027248.D
Acq: 29 Aug 2023 19:51

Tgt Ion:178 Resp: 15889
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.2 12.0 18.0

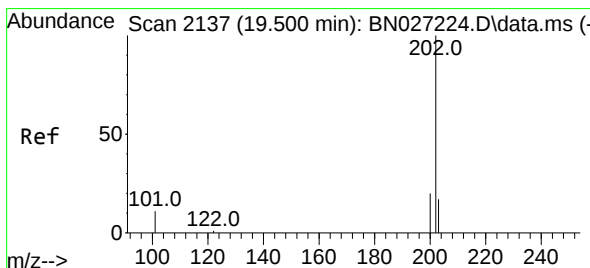
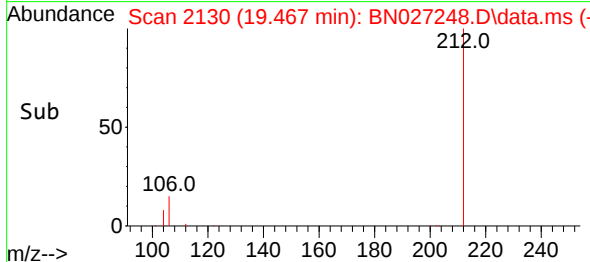
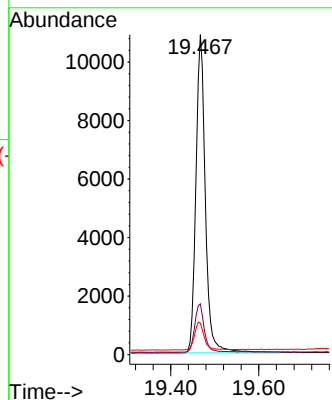
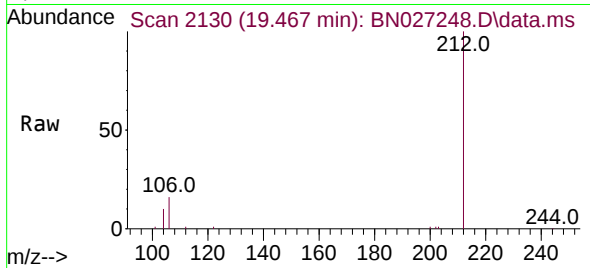




#27
Fluoranthene-d10
Concen: 0.380 ng
RT: 19.467 min Scan# 2130
Delta R.T. -0.000 min
Lab File: BN027248.D
Acq: 29 Aug 2023 19:51

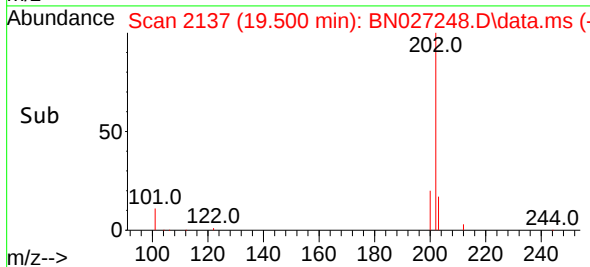
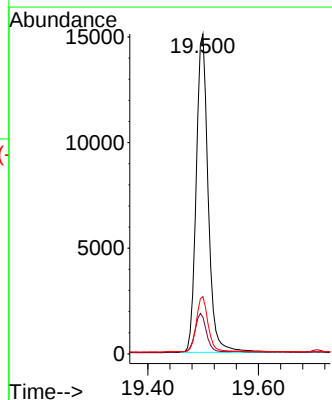
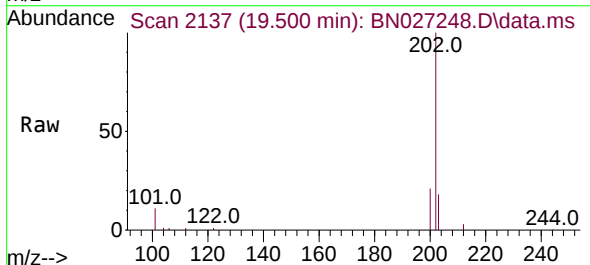
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

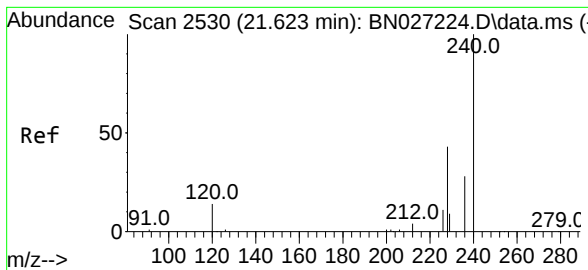
Tgt Ion:212 Resp: 16278
Ion Ratio Lower Upper
212 100
106 15.2 12.1 18.1
104 9.1 6.9 10.3



#28
Fluoranthene
Concen: 0.380 ng
RT: 19.500 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BN027248.D
Acq: 29 Aug 2023 19:51

Tgt Ion:202 Resp: 22651
Ion Ratio Lower Upper
202 100
101 12.2 9.6 14.4
203 17.0 13.6 20.4

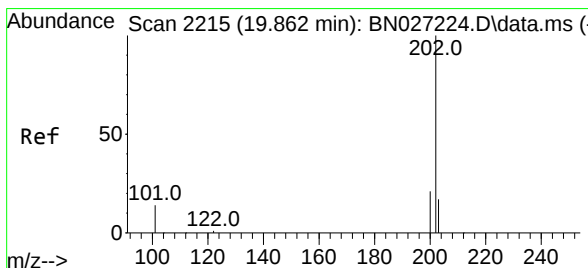
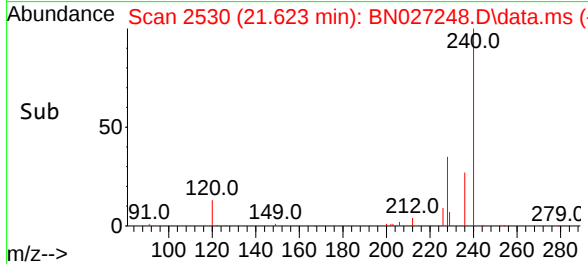
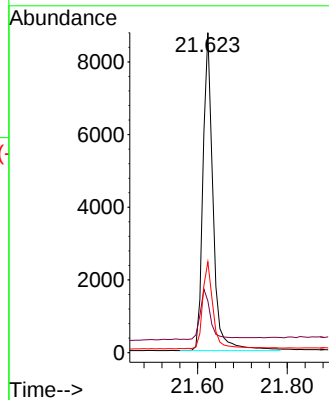
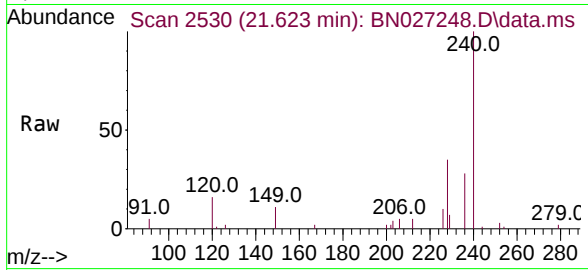




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.623 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN027248.D
Acq: 29 Aug 2023 19:51

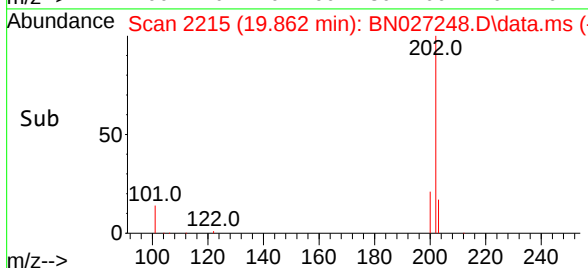
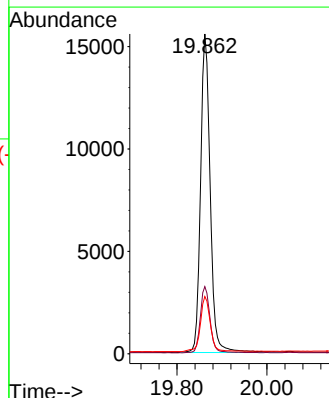
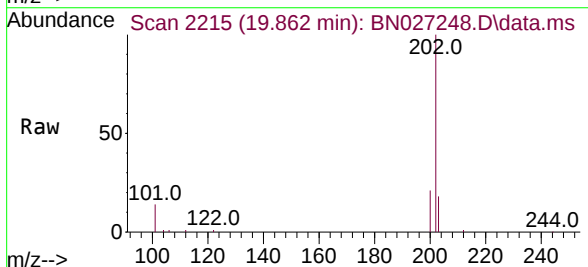
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

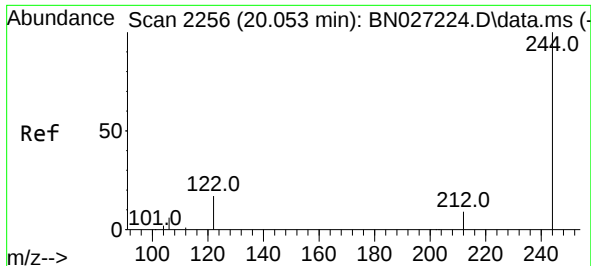
Tgt Ion:240 Resp: 13729
Ion Ratio Lower Upper
240 100
120 16.1 14.2 21.4
236 28.4 22.9 34.3



#30
Pyrene
Concen: 0.422 ng
RT: 19.862 min Scan# 2215
Delta R.T. -0.000 min
Lab File: BN027248.D
Acq: 29 Aug 2023 19:51

Tgt Ion:202 Resp: 23020
Ion Ratio Lower Upper
202 100
200 21.0 16.6 25.0
203 17.9 14.2 21.4

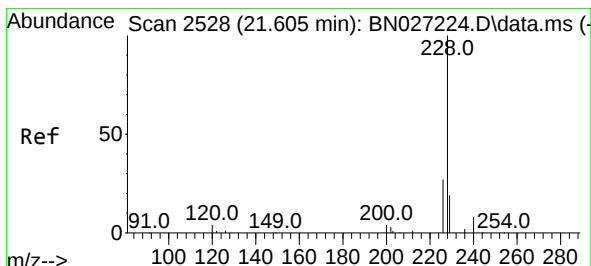
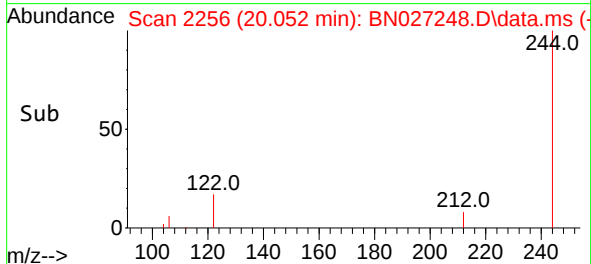
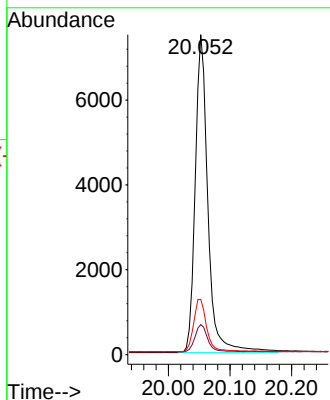
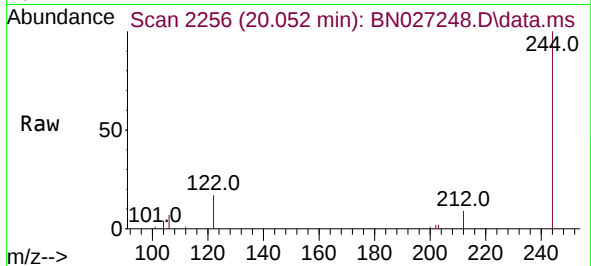




#31
 Terphenyl-d14
 Concen: 0.387 ng
 RT: 20.052 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN027248.D
 Acq: 29 Aug 2023 19:51

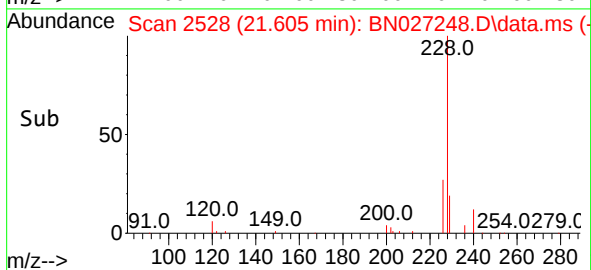
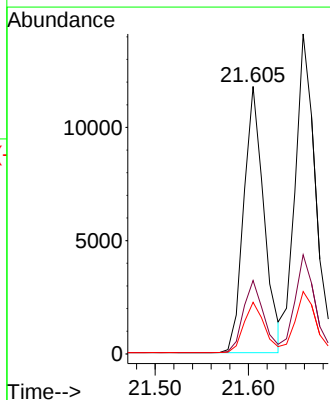
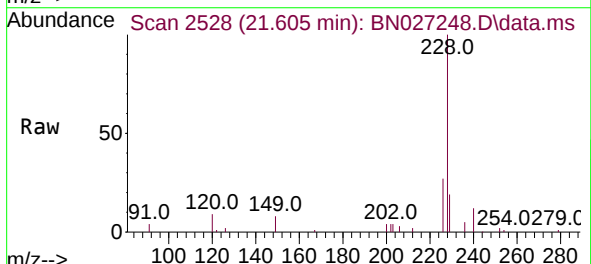
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

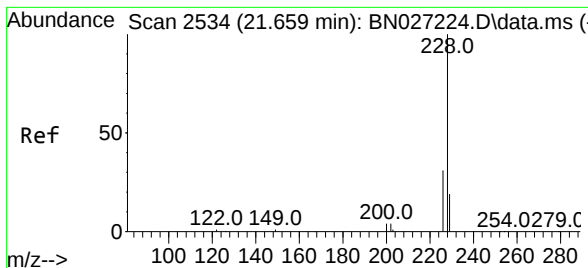
Tgt Ion:244 Resp: 10681
 Ion Ratio Lower Upper
 244 100
 212 9.4 7.5 11.3
 122 17.3 14.0 21.0



#32
 Benzo(a)anthracene
 Concen: 0.376 ng
 RT: 21.605 min Scan# 2528
 Delta R.T. -0.000 min
 Lab File: BN027248.D
 Acq: 29 Aug 2023 19:51

Tgt Ion:228 Resp: 17682
 Ion Ratio Lower Upper
 228 100
 226 27.5 21.9 32.9
 229 19.3 15.7 23.5





#33

Chrysene

Concen: 0.416 ng

RT: 21.659 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN027248.D

Acq: 29 Aug 2023 19:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

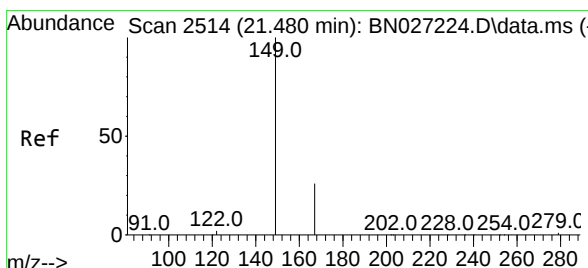
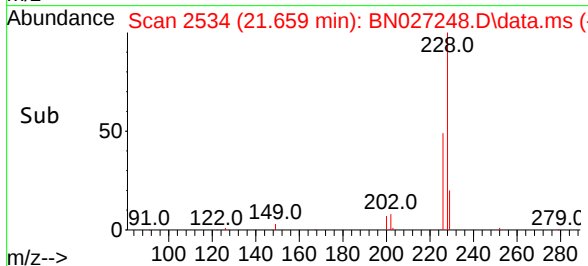
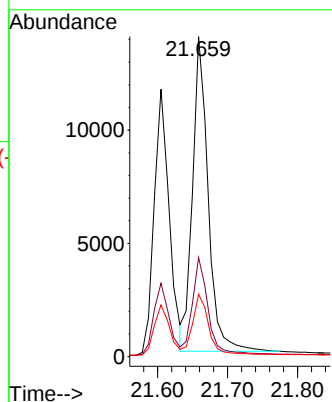
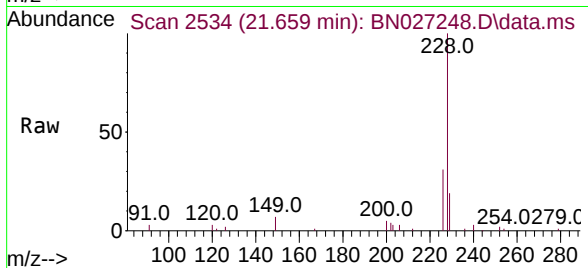
Tgt Ion:228 Resp: 21510

Ion Ratio Lower Upper

228 100

226 31.0 24.3 36.5

229 19.5 15.4 23.2



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.380 ng

RT: 21.479 min Scan# 2514

Delta R.T. -0.000 min

Lab File: BN027248.D

Acq: 29 Aug 2023 19:51

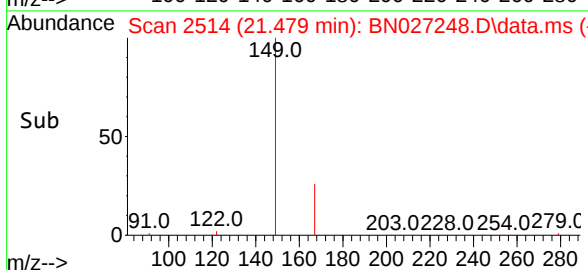
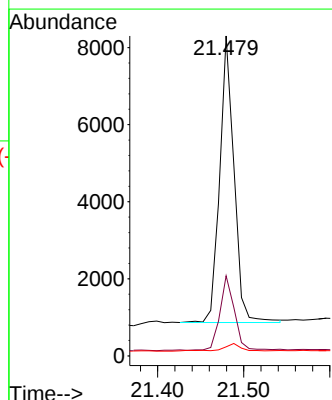
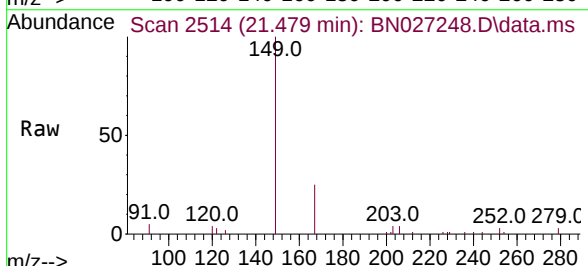
Tgt Ion:149 Resp: 8640

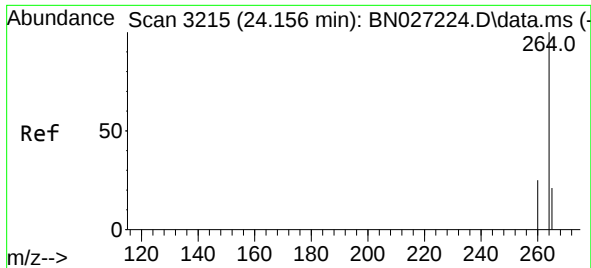
Ion Ratio Lower Upper

149 100

167 26.2 22.1 33.1

279 3.4 2.7 4.1

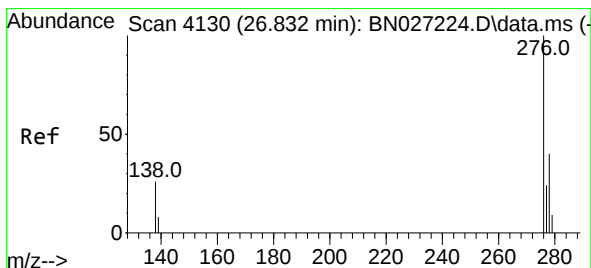
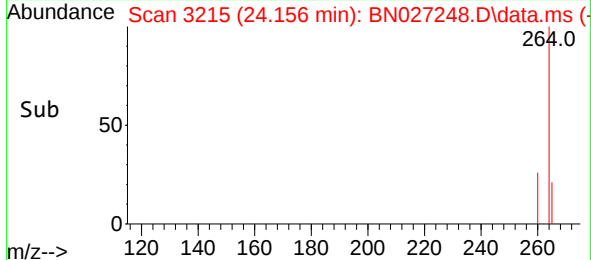
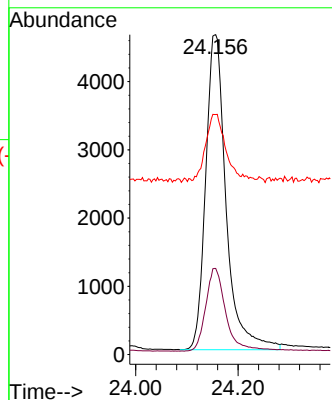
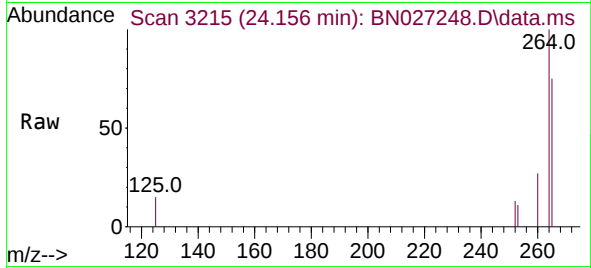




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.156 min Scan# 3215
 Delta R.T. -0.000 min
 Lab File: BN027248.D
 Acq: 29 Aug 2023 19:51

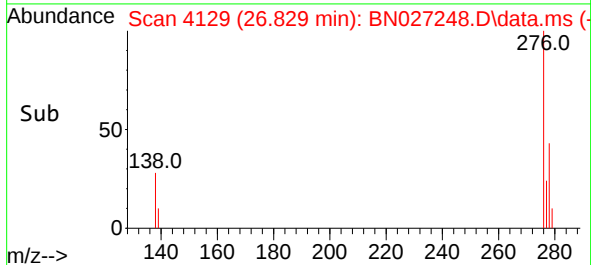
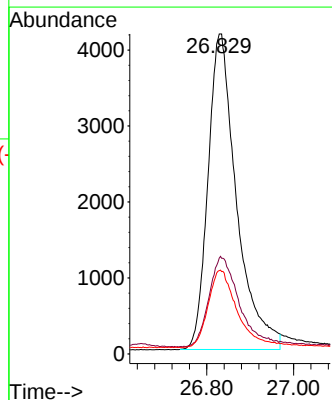
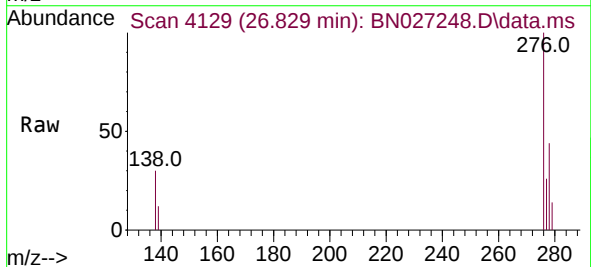
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

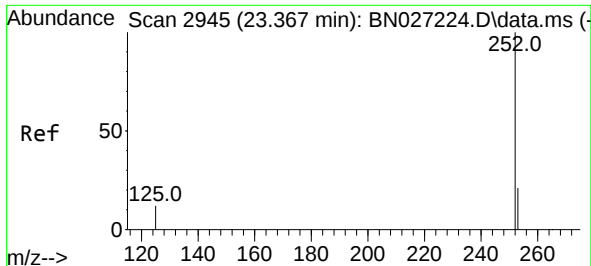
Tgt Ion:	264	Resp:	12805
Ion Ratio	Lower	Upper	
264	100		
260	26.9	20.7	31.1
265	75.0	53.3	79.9



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.366 ng
 RT: 26.829 min Scan# 4129
 Delta R.T. -0.003 min
 Lab File: BN027248.D
 Acq: 29 Aug 2023 19:51

Tgt Ion:	276	Resp:	19011
Ion Ratio	Lower	Upper	
276	100		
138	30.0	23.4	35.2
277	24.9	19.8	29.8





#37

Benzo(b)fluoranthene

Concen: 0.410 ng

RT: 23.364 min Scan# 2945

Delta R.T. -0.003 min

Lab File: BN027248.D

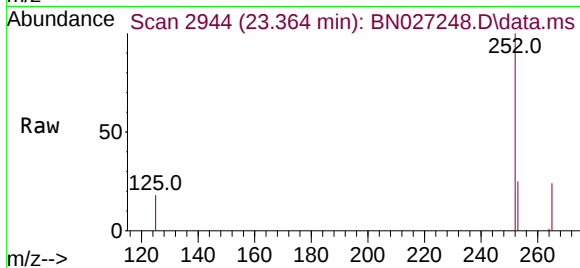
Acq: 29 Aug 2023 19:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



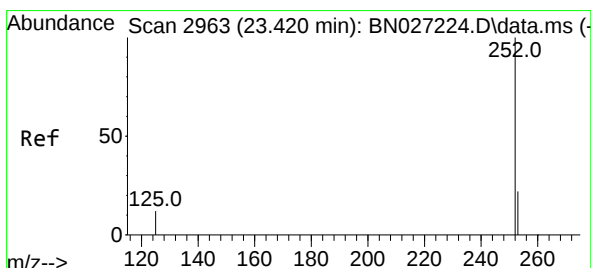
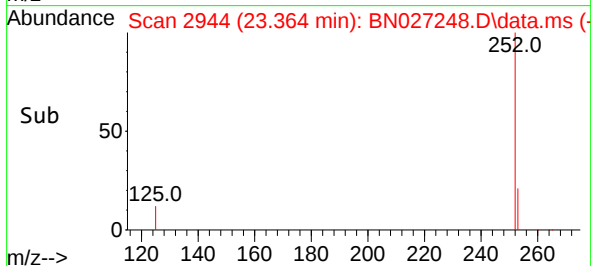
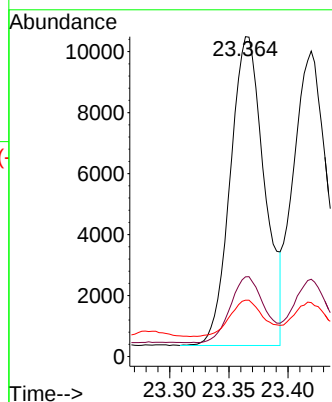
Tgt Ion:252 Resp: 20307

Ion Ratio Lower Upper

252 100

253 24.9 19.9 29.9

125 17.6 13.8 20.6



#38

Benzo(k)fluoranthene

Concen: 0.381 ng

RT: 23.420 min Scan# 2963

Delta R.T. -0.000 min

Lab File: BN027248.D

Acq: 29 Aug 2023 19:51

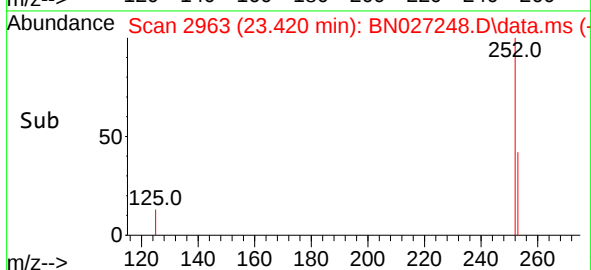
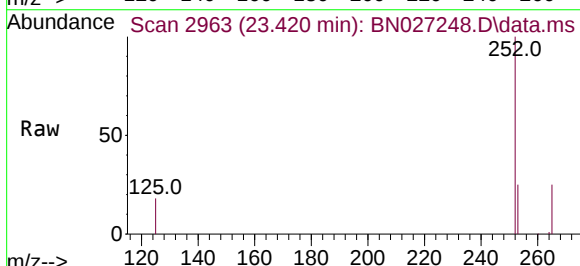
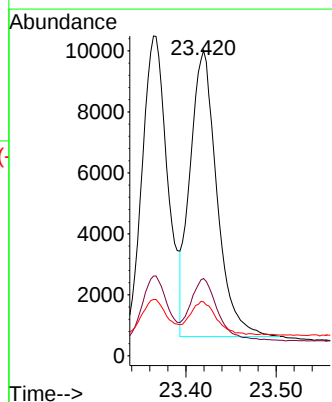
Tgt Ion:252 Resp: 19420

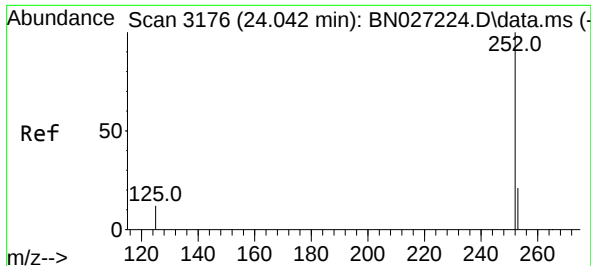
Ion Ratio Lower Upper

252 100

253 25.3 20.2 30.2

125 17.7 14.1 21.1





#39

Benzo(a)pyrene

Concen: 0.375 ng

RT: 24.039 min Scan# 31

Delta R.T. -0.003 min

Lab File: BN027248.D

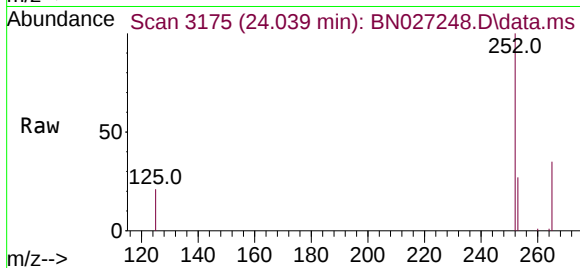
Acq: 29 Aug 2023 19:51

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



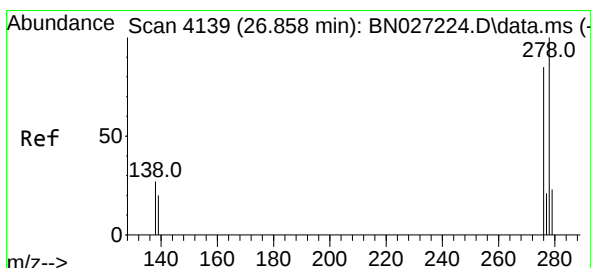
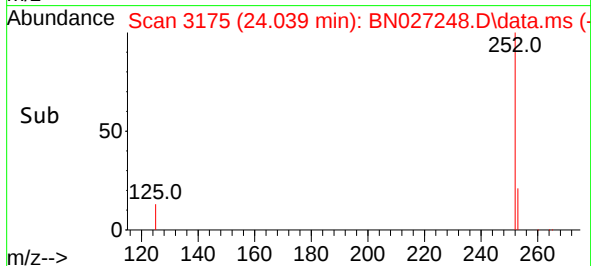
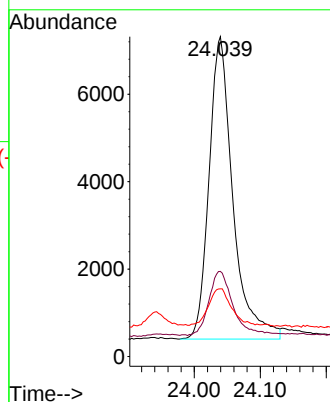
Tgt Ion:252 Resp: 17376

Ion Ratio Lower Upper

252 100

253 26.6 21.4 32.0

125 21.2 16.5 24.7



#40

Dibenzo(a,h)anthracene

Concen: 0.367 ng

RT: 26.855 min Scan# 4138

Delta R.T. -0.003 min

Lab File: BN027248.D

Acq: 29 Aug 2023 19:51

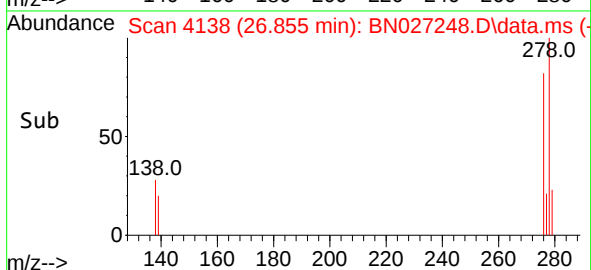
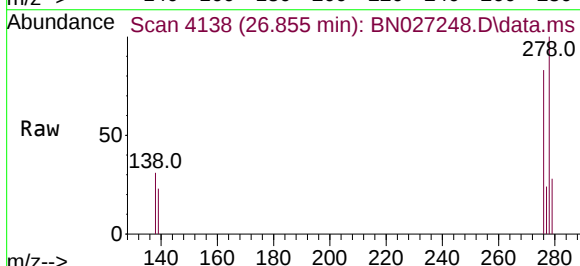
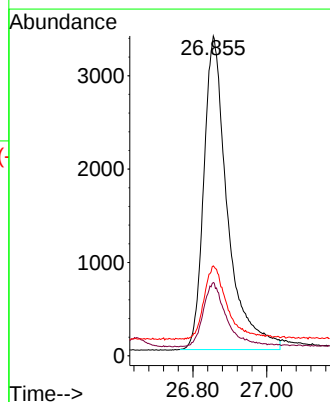
Tgt Ion:278 Resp: 14938

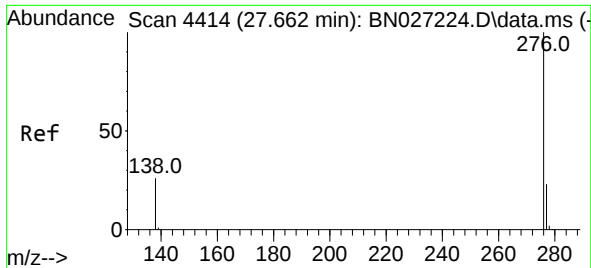
Ion Ratio Lower Upper

278 100

139 22.9 17.9 26.9

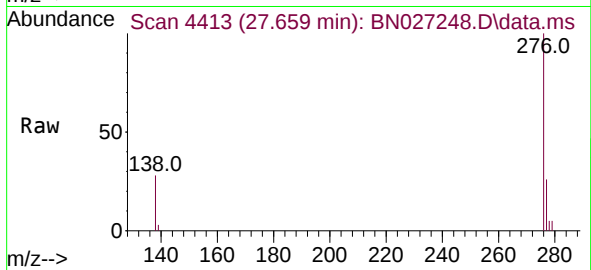
279 28.1 21.8 32.6





#41
Benzo(g,h,i)perylene
Concen: 0.379 ng
RT: 27.659 min Scan# 4413
Delta R.T. -0.003 min
Lab File: BN027248.D
Acq: 29 Aug 2023 19:51

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC



Tgt Ion:	276	Resp:	17914
Ion	Ratio	Lower	Upper
276	100		
277	25.7	19.6	29.4
138	28.3	22.1	33.1

