

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN083023\
 Data File : BN027281.D
 Acq On : 30 Aug 2023 19:52
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Aug 31 04:29:28 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

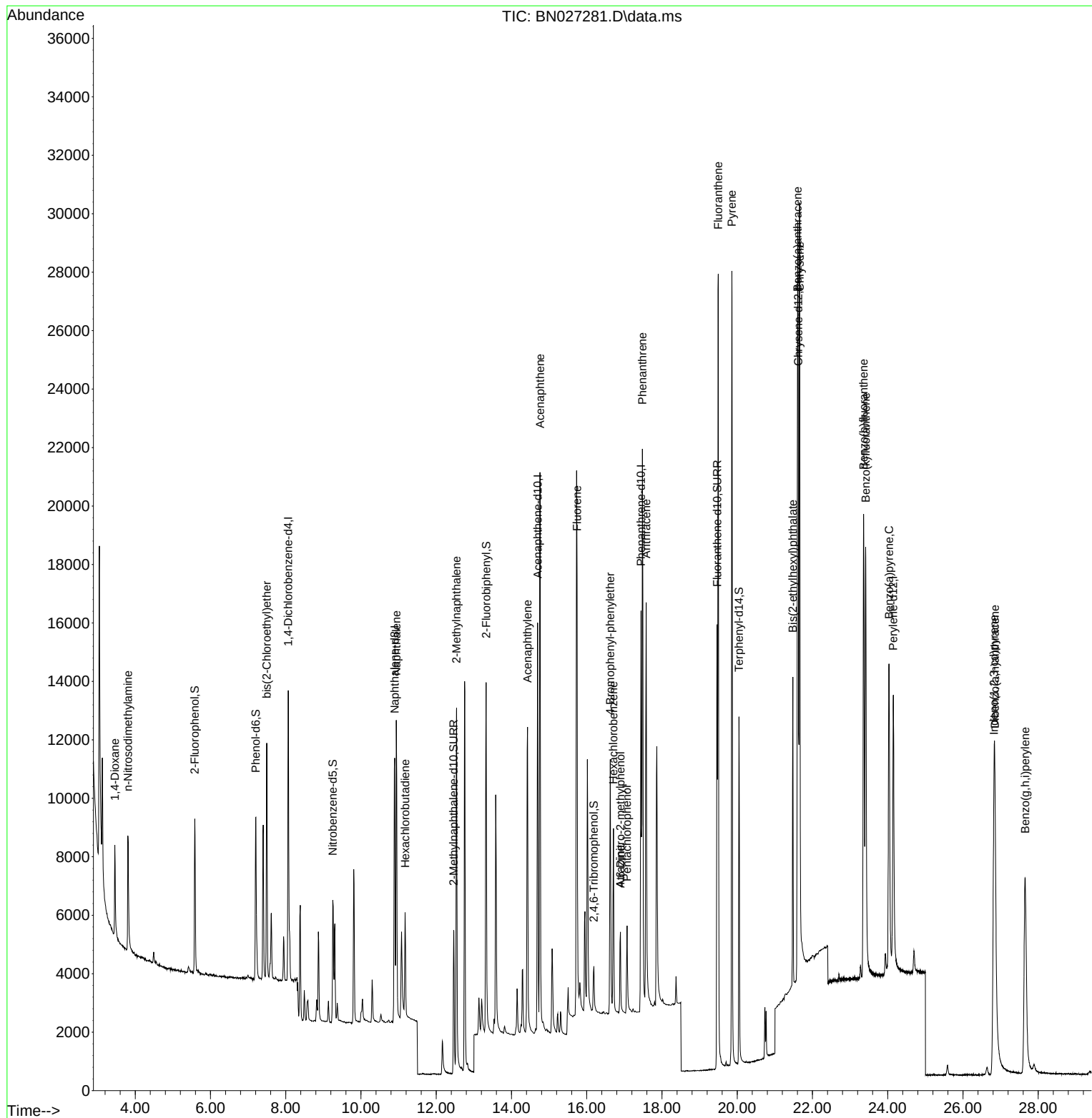
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.066	152	4948	0.400	ng	0.00
7) Naphthalene-d8	10.895	136	13691	0.400	ng	# 0.00
13) Acenaphthene-d10	14.694	164	8351	0.400	ng	0.00
19) Phenanthrene-d10	17.443	188	19800	0.400	ng	# 0.00
29) Chrysene-d12	21.623	240	17078	0.400	ng	# 0.00
35) Perylene-d12	24.148	264	15834	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.582	112	4686	0.363	ng	0.00
5) Phenol-d6	7.207	99	5824	0.371	ng	0.00
8) Nitrobenzene-d5	9.251	82	3857	0.387	ng	-0.01
11) 2-Methylnaphthalene-d10	12.464	152	7677	0.382	ng	0.00
14) 2,4,6-Tribromophenol	16.189	330	1067	0.345	ng	0.00
15) 2-Fluorobiphenyl	13.326	172	12019	0.378	ng	0.00
27) Fluoranthene-d10	19.467	212	18009	0.366	ng	0.00
31) Terphenyl-d14	20.048	244	12061	0.352	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.458	88	2369	0.392	ng	Qvalue 96
3) n-Nitrosodimethylamine	3.805	42	2613	0.408	ng	91
6) bis(2-Chloroethyl)ether	7.496	93	5833	0.385	ng	98
9) Naphthalene	10.938	128	14196	0.380	ng	100
10) Hexachlorobutadiene	11.173	225	2696	0.387	ng	# 98
12) 2-Methylnaphthalene	12.540	142	10046	0.378	ng	100
16) Acenaphthylene	14.427	152	13795	0.363	ng	100
17) Acenaphthene	14.758	154	9752	0.385	ng	98
18) Fluorene	15.742	166	13034	0.385	ng	100
20) 4,6-Dinitro-2-methylph...	16.897	198	112	0.397	ng	81
21) 4-Bromophenyl-phenylether	16.624	248	3729	0.357	ng	# 78
22) Hexachlorobenzene	16.710	284	4661	0.376	ng	98
23) Atrazine	16.897	200	2674	0.342	ng	97
24) Pentachlorophenol	17.070	266	1565	0.328	ng	99
25) Phenanthrene	17.480	178	21984	0.378	ng	99
26) Anthracene	17.579	178	17636	0.357	ng	99
28) Fluoranthene	19.495	202	25594	0.374	ng	99
30) Pyrene	19.857	202	25990	0.383	ng	100
32) Benzo(a)anthracene	21.605	228	20731	0.354	ng	99
33) Chrysene	21.659	228	24857	0.386	ng	99
34) Bis(2-ethylhexyl)phtha...	21.480	149	9574	0.339	ng	# 97
36) Indeno(1,2,3-cd)pyrene	26.823	276	21537	0.335	ng	98
37) Benzo(b)fluoranthene	23.358	252	23347	0.381	ng	99
38) Benzo(k)fluoranthene	23.414	252	22665	0.360	ng	99
39) Benzo(a)pyrene	24.034	252	20698	0.361	ng	99
40) Dibenzo(a,h)anthracene	26.849	278	16788	0.333	ng	99
41) Benzo(g,h,i)perylene	27.653	276	19976	0.342	ng	99

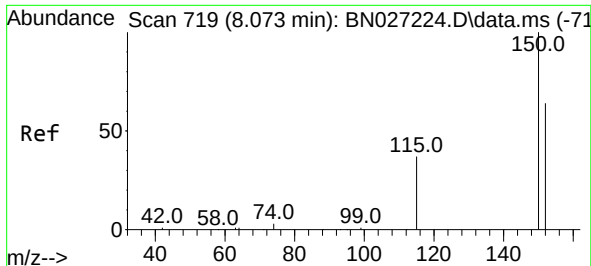
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN083023\
Data File : BN027281.D
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Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Time: Aug 31 04:29:28 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
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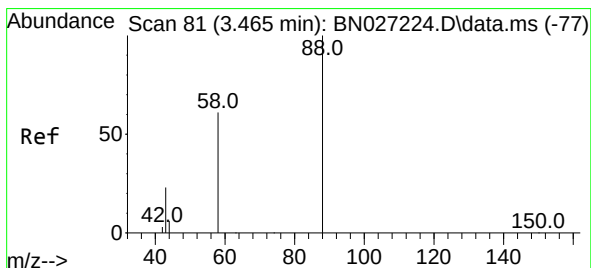
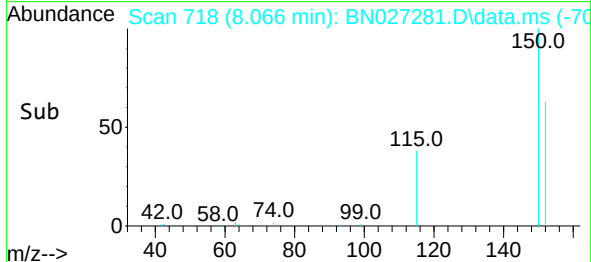
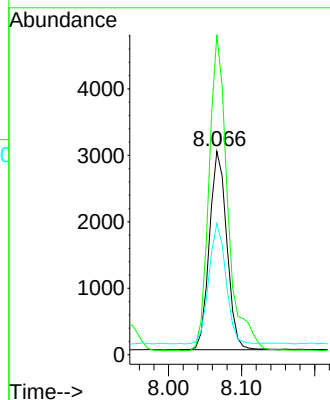
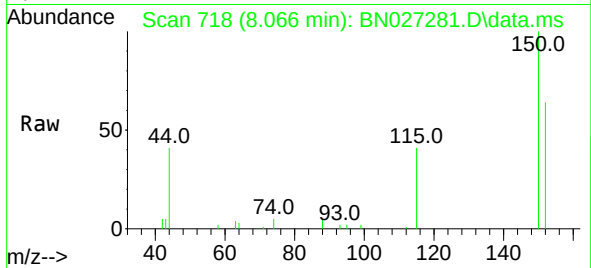




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 8.066 min Scan# 71
Delta R.T. -0.007 min
Lab File: BN027281.D
Acq: 30 Aug 2023 19:52

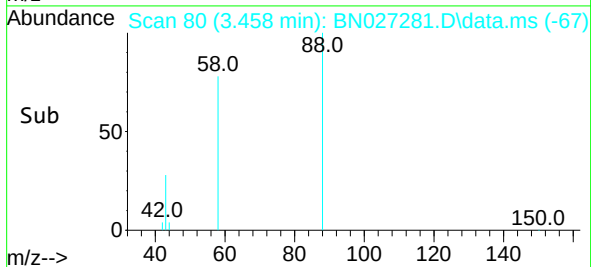
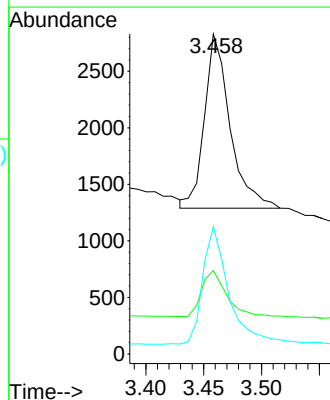
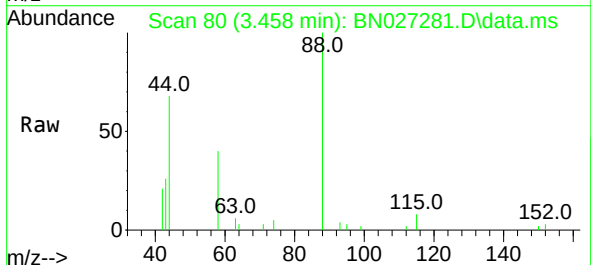
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

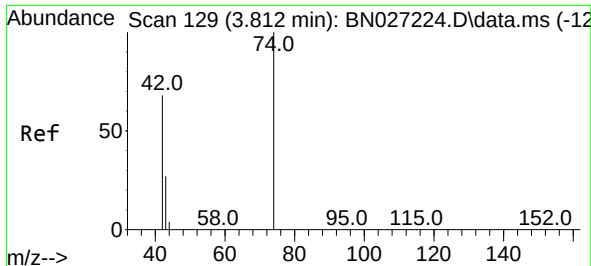
Tgt Ion:152 Resp: 4948
Ion Ratio Lower Upper
152 100
150 157.3 122.7 184.1
115 64.5 48.6 73.0



#2
1,4-Dioxane
Concen: 0.392 ng
RT: 3.458 min Scan# 80
Delta R.T. -0.007 min
Lab File: BN027281.D
Acq: 30 Aug 2023 19:52

Tgt Ion: 88 Resp: 2369
Ion Ratio Lower Upper
88 100
43 25.3 19.1 28.7
58 68.6 52.2 78.2

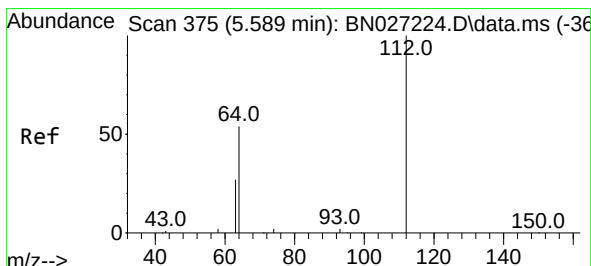
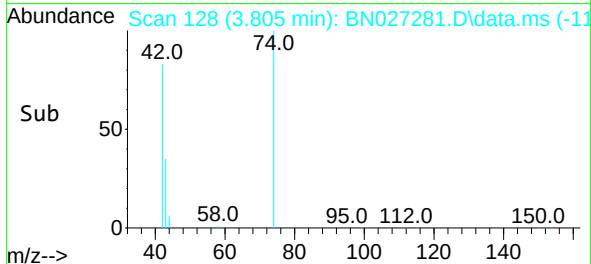
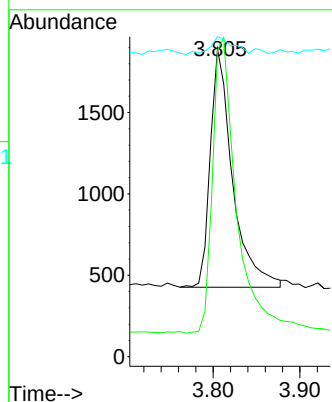
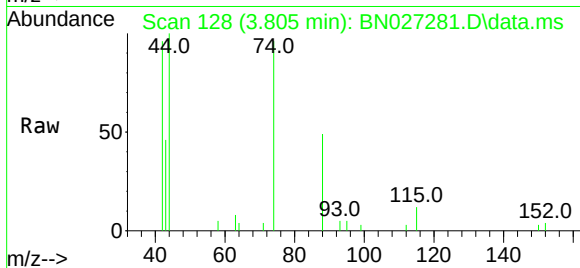




#3
n-Nitrosodimethylamine
Concen: 0.408 ng
RT: 3.805 min Scan# 11
Delta R.T. -0.007 min
Lab File: BN027281.D
Acq: 30 Aug 2023 19:52

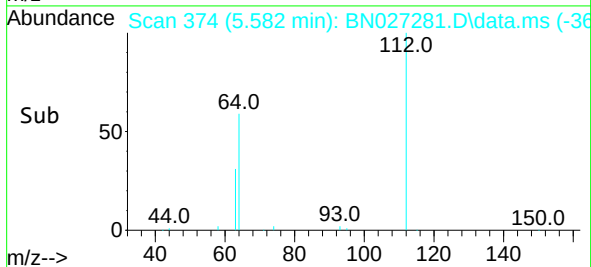
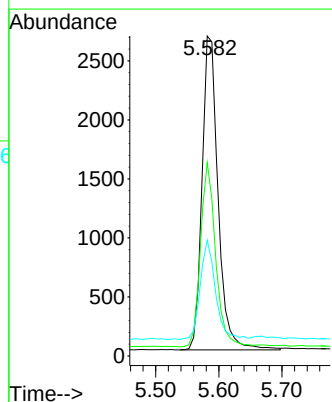
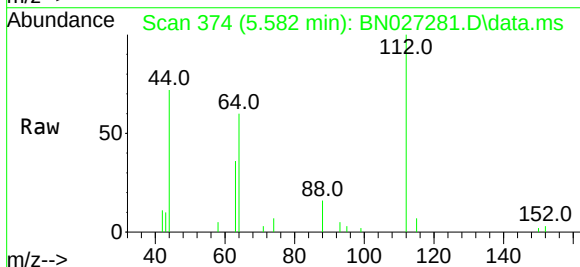
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

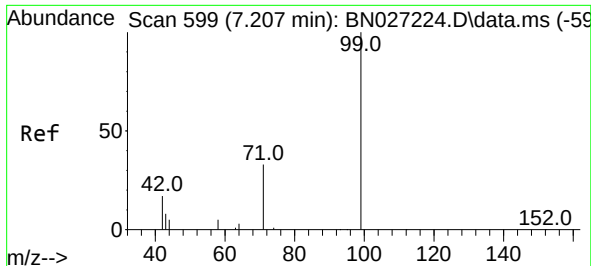
Tgt Ion: 42 Resp: 2613
Ion Ratio Lower Upper
42 100
74 131.3 113.8 170.8
44 7.7 7.3 10.9



#4
2-Fluorophenol
Concen: 0.363 ng
RT: 5.582 min Scan# 374
Delta R.T. -0.007 min
Lab File: BN027281.D
Acq: 30 Aug 2023 19:52

Tgt Ion: 112 Resp: 4686
Ion Ratio Lower Upper
112 100
64 55.4 44.4 66.6
63 29.6 23.1 34.7

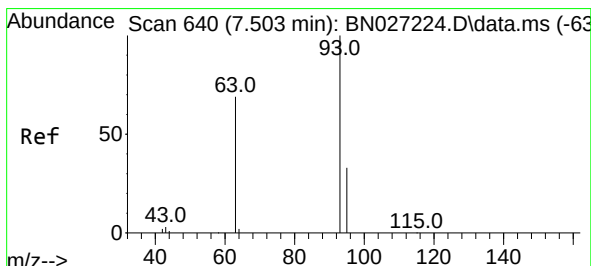
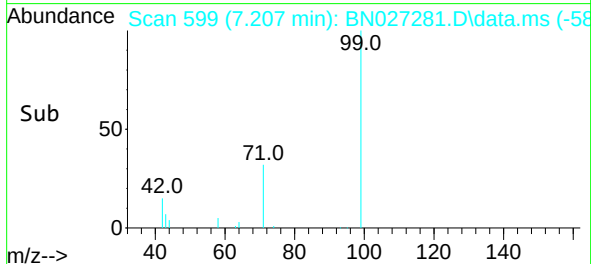
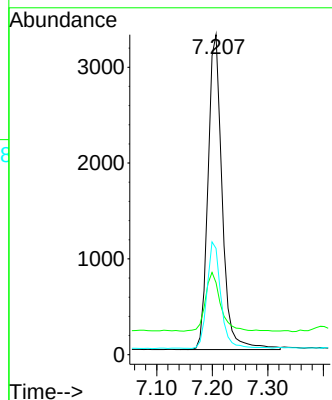
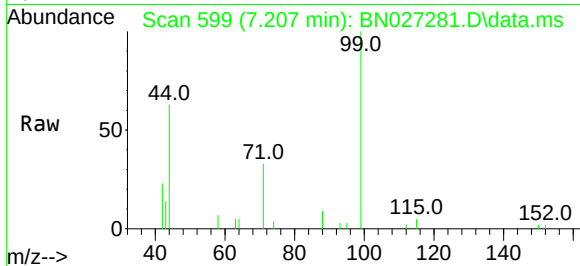




#5
Phenol-d6
Concen: 0.371 ng
RT: 7.207 min Scan# 599
Delta R.T. 0.000 min
Lab File: BN027281.D
Acq: 30 Aug 2023 19:52

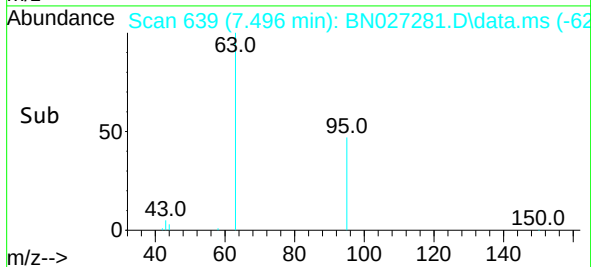
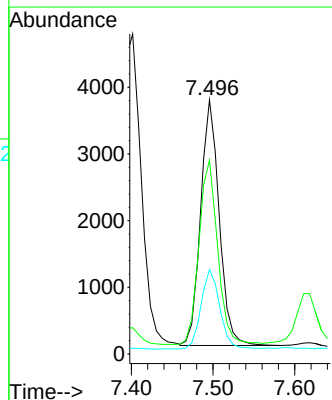
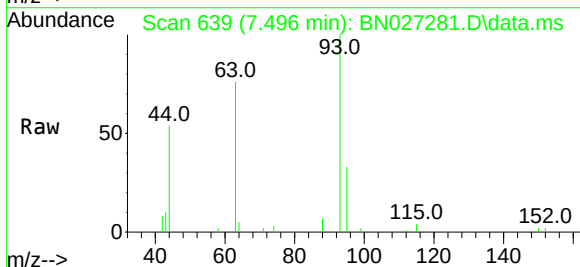
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

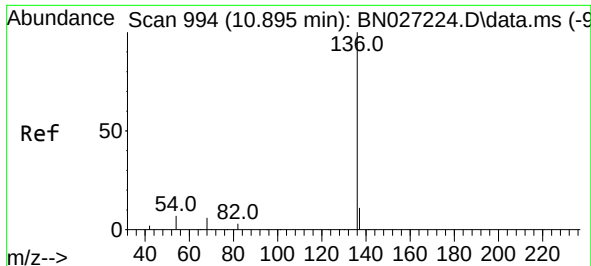
Tgt Ion:	99	Resp:	5824
Ion	Ratio	Lower	Upper
99	100		
42	19.9	14.5	21.7
71	32.9	25.8	38.6



#6
bis(2-Chloroethyl)ether
Concen: 0.385 ng
RT: 7.496 min Scan# 639
Delta R.T. -0.007 min
Lab File: BN027281.D
Acq: 30 Aug 2023 19:52

Tgt Ion:	93	Resp:	5833
Ion	Ratio	Lower	Upper
93	100		
63	75.6	58.5	87.7
95	33.3	26.1	39.1

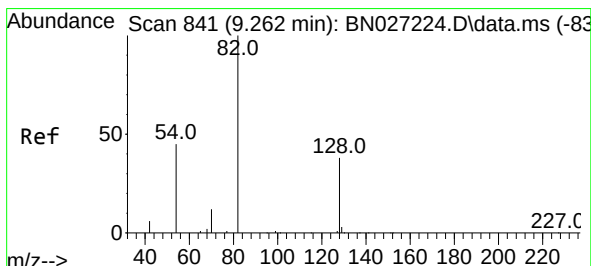
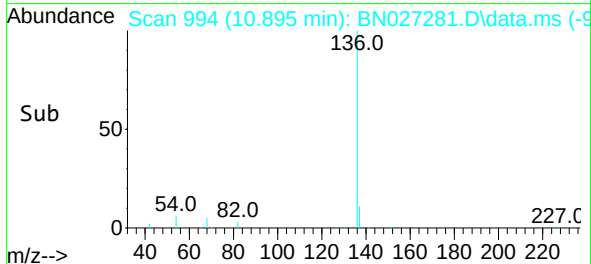
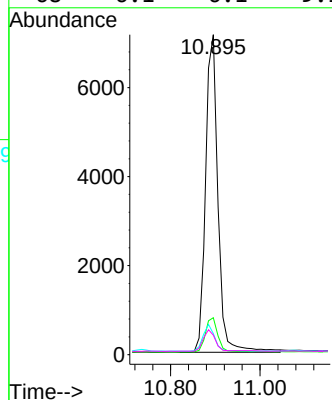
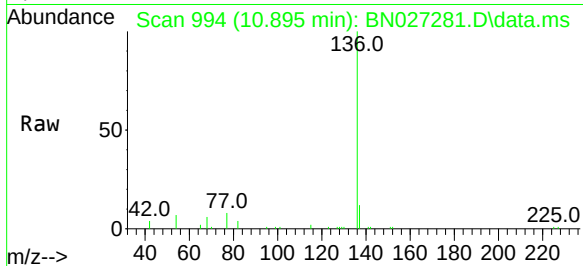




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.895 min Scan# 994
Delta R.T. 0.000 min
Lab File: BN027281.D
Acq: 30 Aug 2023 19:52

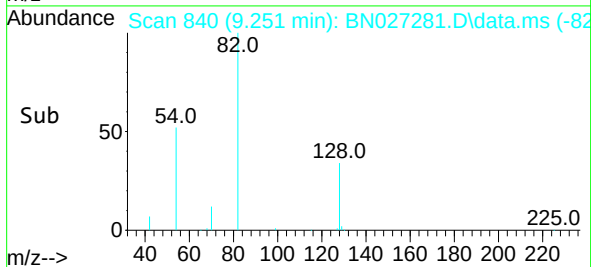
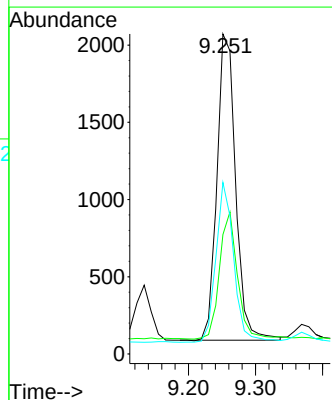
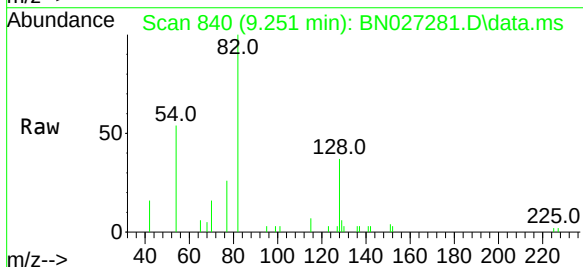
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

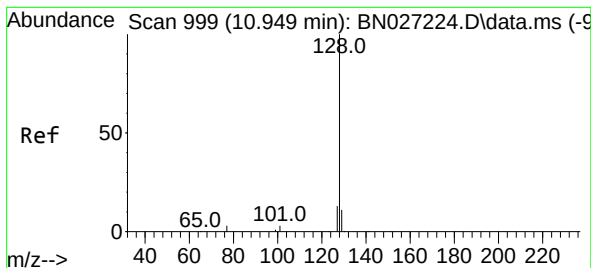
Tgt Ion:	136	Resp:	13691
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.3	13.9
54	6.6	6.7	10.1
68	6.1	6.1	9.1



#8
Nitrobenzene-d5
Concen: 0.387 ng
RT: 9.251 min Scan# 840
Delta R.T. -0.011 min
Lab File: BN027281.D
Acq: 30 Aug 2023 19:52

Tgt Ion:	82	Resp:	3857
Ion	Ratio	Lower	Upper
82	100		
128	37.3	33.4	50.0
54	53.6	37.7	56.5





#9

Naphthalene

Concen: 0.380 ng

RT: 10.938 min Scan# 99

Delta R.T. -0.011 min

Lab File: BN027281.D

Acq: 30 Aug 2023 19:52

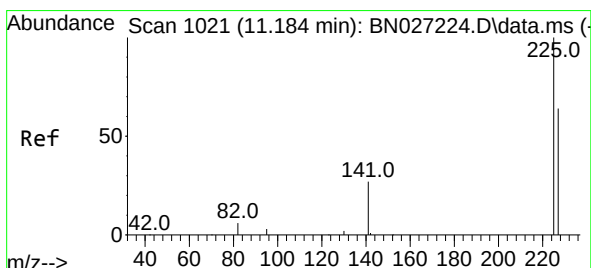
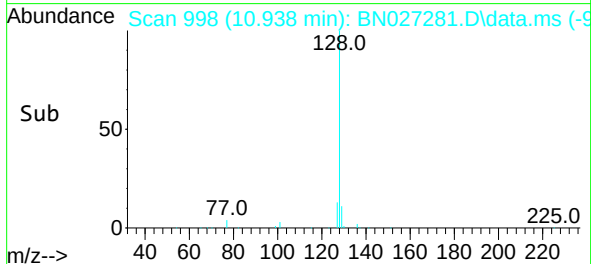
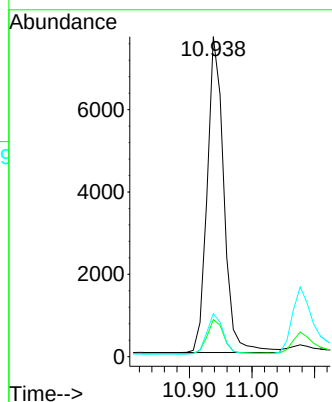
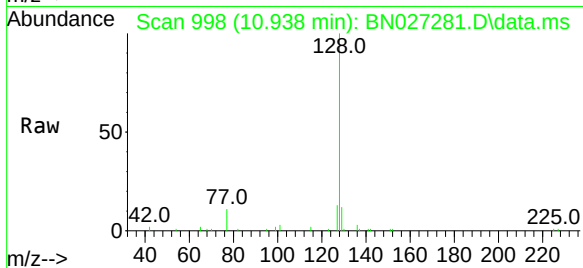
Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

Tgt Ion:128	Resp:	14196
Ion Ratio	Lower	Upper
128	100	
129	11.6	9.4 14.0
127	13.5	10.6 15.8



#10

Hexachlorobutadiene

Concen: 0.387 ng

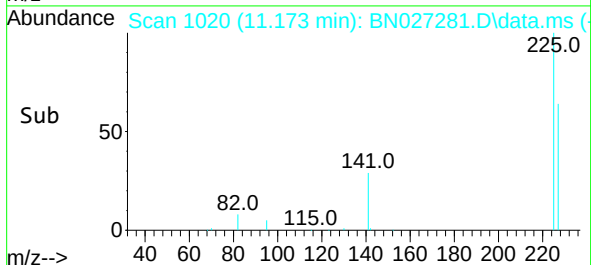
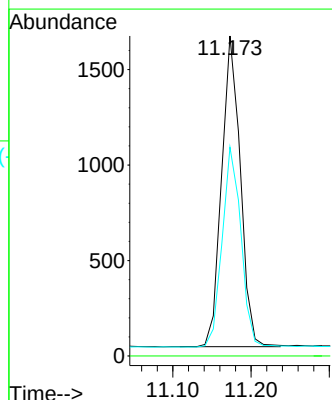
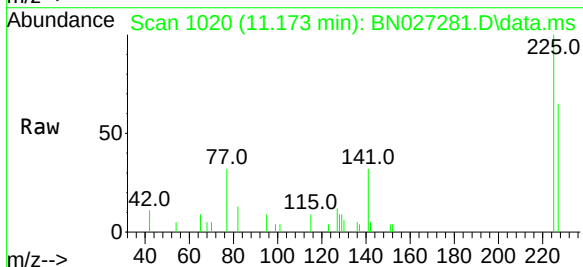
RT: 11.173 min Scan# 1020

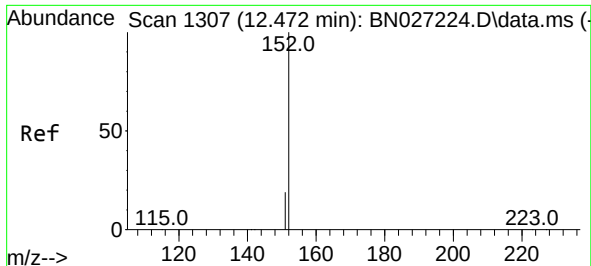
Delta R.T. -0.011 min

Lab File: BN027281.D

Acq: 30 Aug 2023 19:52

Tgt Ion:225	Resp:	2696
Ion Ratio	Lower	Upper
225	100	
223	0.0	0.0 0.0
227	64.7	50.6 75.8





#11

2-Methylnaphthalene-d10

Concen: 0.382 ng

RT: 12.464 min Scan# 11

Delta R.T. -0.008 min

Lab File: BN027281.D

Acq: 30 Aug 2023 19:52

Instrument :

BNA_N

ClientSampleId :

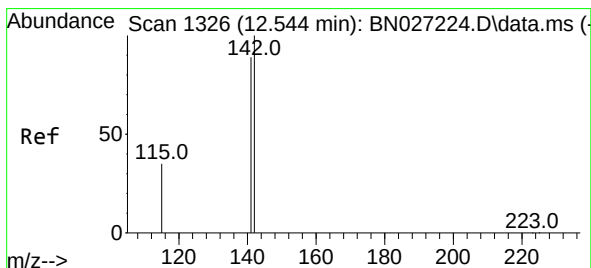
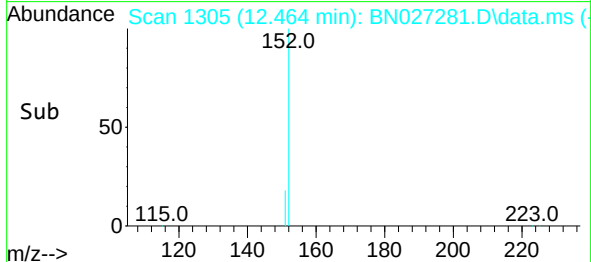
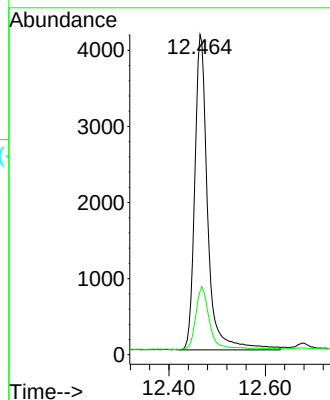
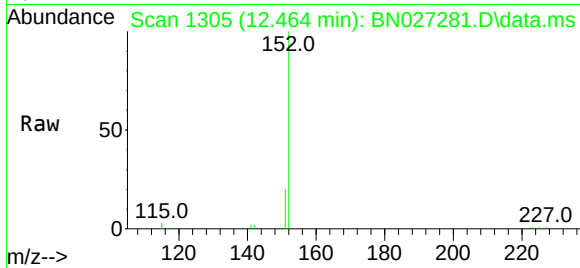
SSTDCCC0.4

Tgt Ion:152 Resp: 7677

Ion Ratio Lower Upper

152 100

151 20.7 16.6 25.0



#12

2-Methylnaphthalene

Concen: 0.378 ng

RT: 12.540 min Scan# 1325

Delta R.T. -0.004 min

Lab File: BN027281.D

Acq: 30 Aug 2023 19:52

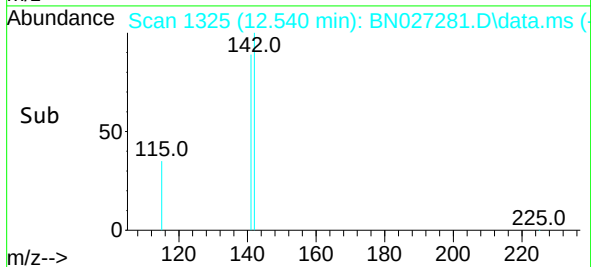
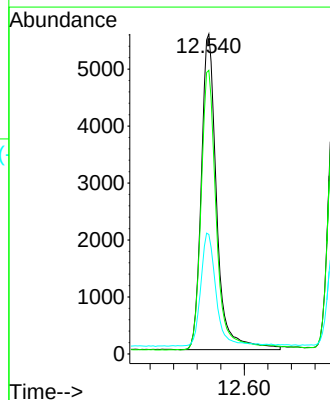
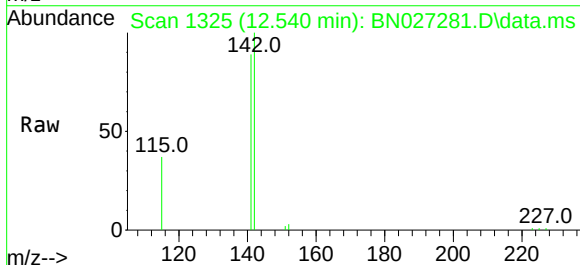
Tgt Ion:142 Resp: 10046

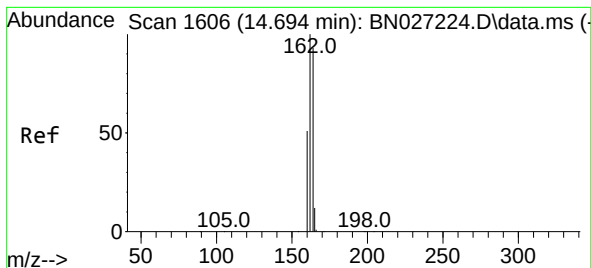
Ion Ratio Lower Upper

142 100

141 88.7 71.1 106.7

115 37.4 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: BN027281.D

Acq: 30 Aug 2023 19:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

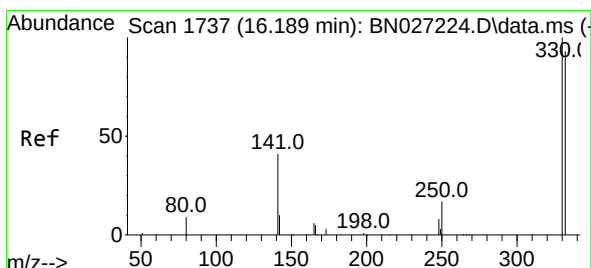
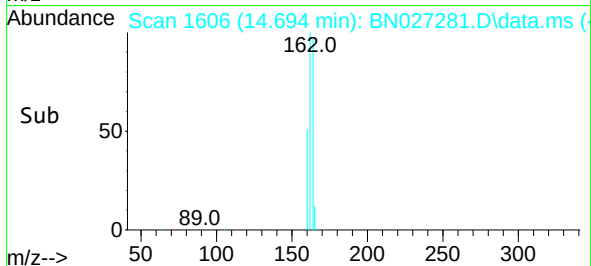
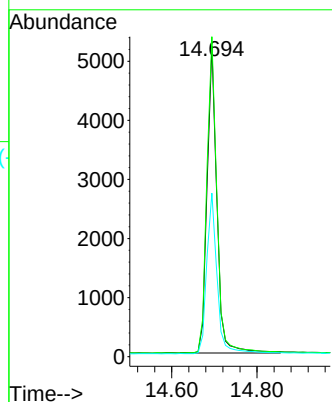
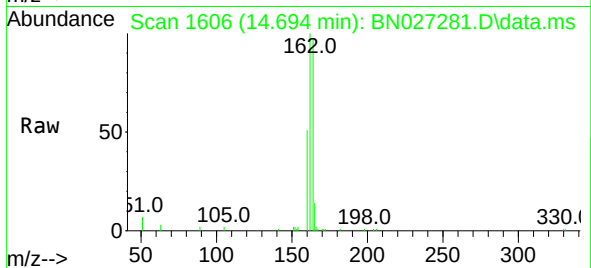
Tgt Ion:164 Resp: 8351

Ion Ratio Lower Upper

164 100

162 103.1 85.8 128.8

160 52.6 44.2 66.2



#14

2,4,6-Tribromophenol

Concen: 0.345 ng

RT: 16.189 min Scan# 1737

Delta R.T. 0.000 min

Lab File: BN027281.D

Acq: 30 Aug 2023 19:52

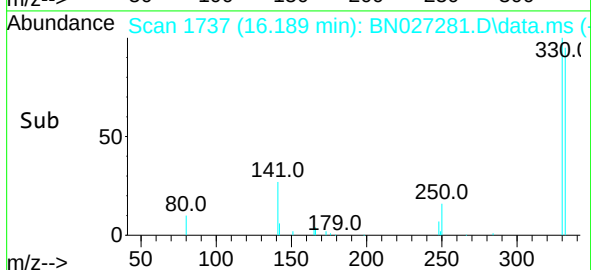
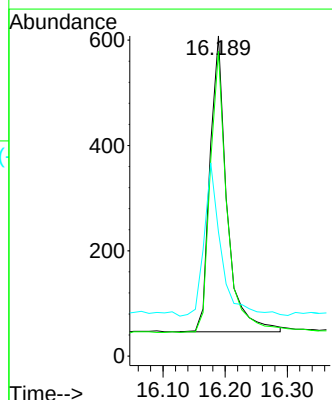
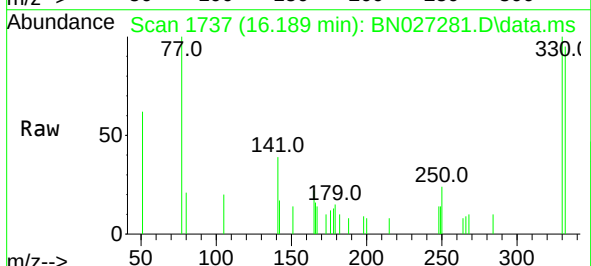
Tgt Ion:330 Resp: 1067

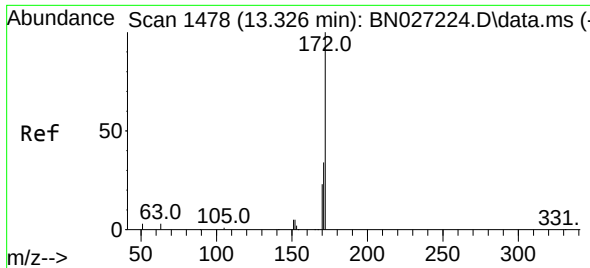
Ion Ratio Lower Upper

330 100

332 94.8 75.2 112.8

141 51.6 36.2 54.4

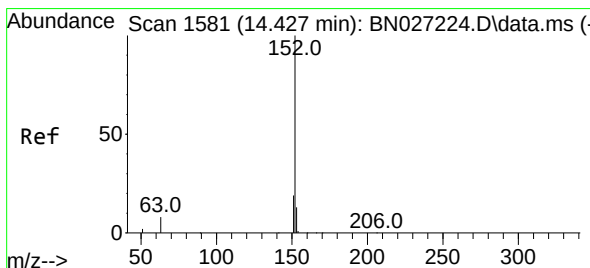
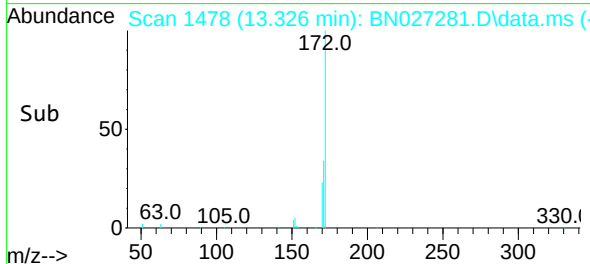
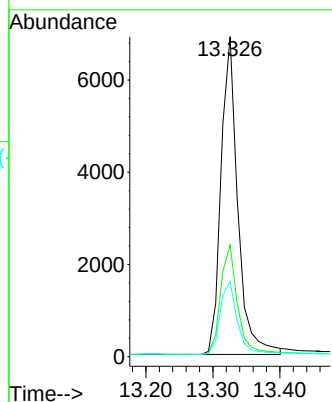
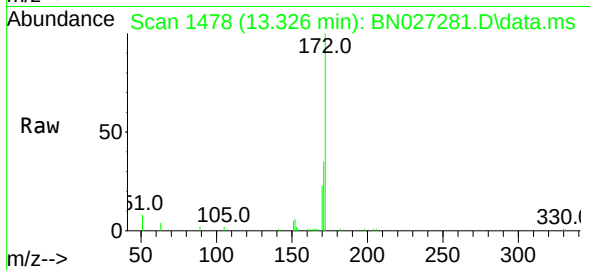




#15
2-Fluorobiphenyl
Concen: 0.378 ng
RT: 13.326 min Scan# 1478
Delta R.T. 0.000 min
Lab File: BN027281.D
Acq: 30 Aug 2023 19:52

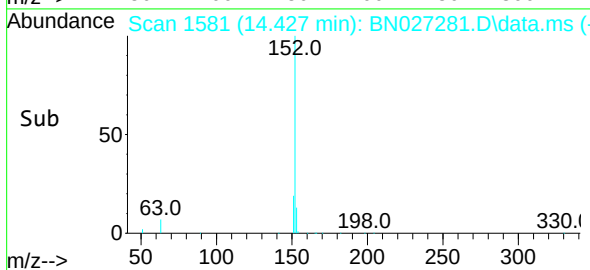
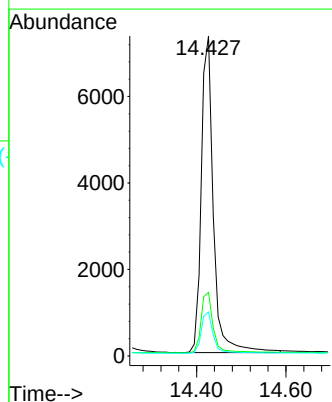
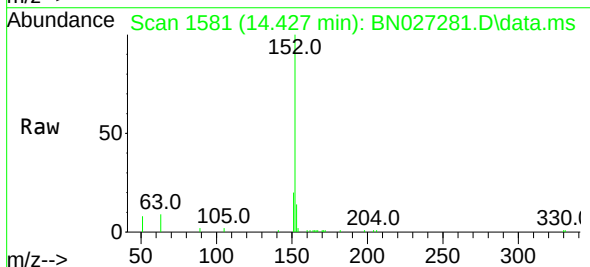
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

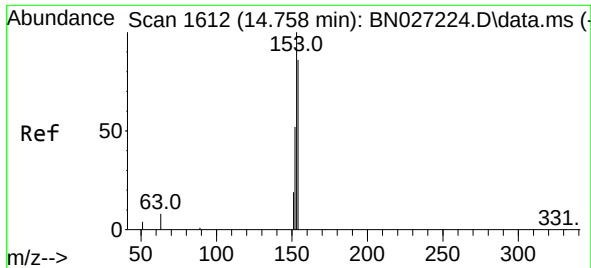
Tgt Ion:	172	Resp:	12019
Ion Ratio	Lower	Upper	
172	100		
171	35.0	27.8	41.8
170	23.5	19.3	28.9



#16
Acenaphthylene
Concen: 0.363 ng
RT: 14.427 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BN027281.D
Acq: 30 Aug 2023 19:52

Tgt Ion:	152	Resp:	13795
Ion Ratio	Lower	Upper	
152	100		
151	19.4	15.5	23.3
153	13.1	10.3	15.5

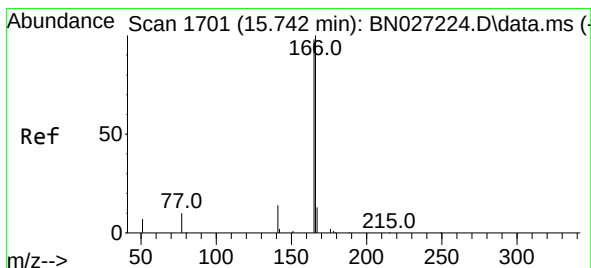
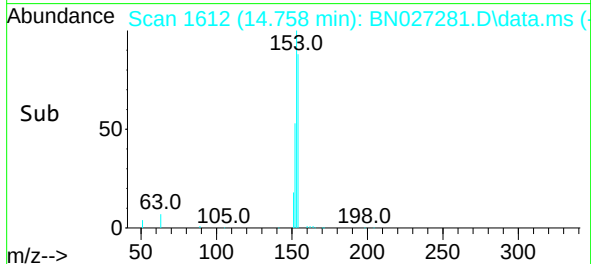
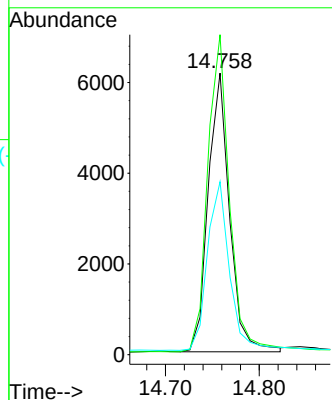
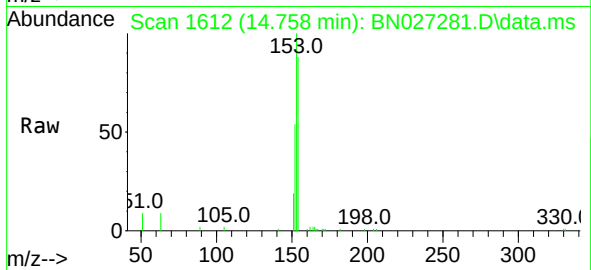




#17
Acenaphthene
Concen: 0.385 ng
RT: 14.758 min Scan# 1612
Delta R.T. 0.000 min
Lab File: BN027281.D
Acq: 30 Aug 2023 19:52

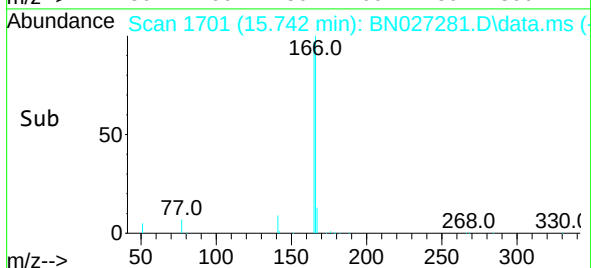
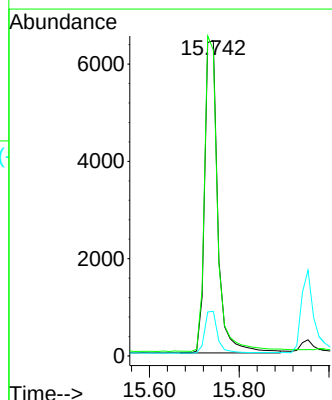
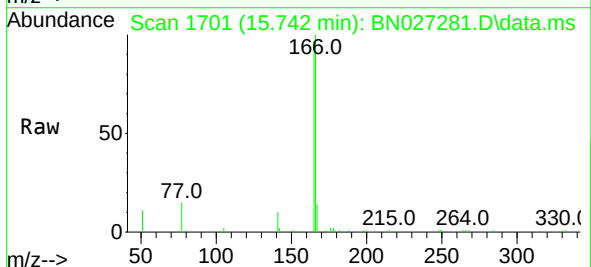
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

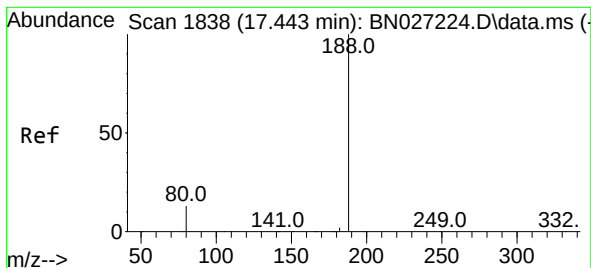
Tgt Ion:154 Resp: 9752
Ion Ratio Lower Upper
154 100
153 117.8 93.1 139.7
152 63.4 48.6 73.0



#18
Fluorene
Concen: 0.385 ng
RT: 15.742 min Scan# 1701
Delta R.T. 0.000 min
Lab File: BN027281.D
Acq: 30 Aug 2023 19:52

Tgt Ion:166 Resp: 13034
Ion Ratio Lower Upper
166 100
165 99.0 79.0 118.4
167 13.5 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: BN027281.D

Acq: 30 Aug 2023 19:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

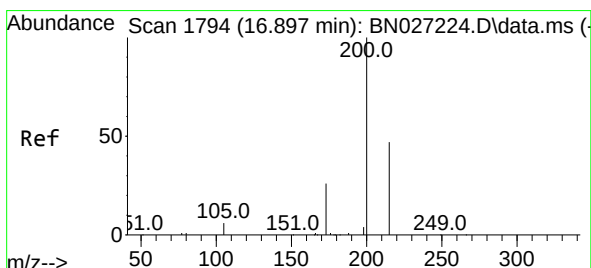
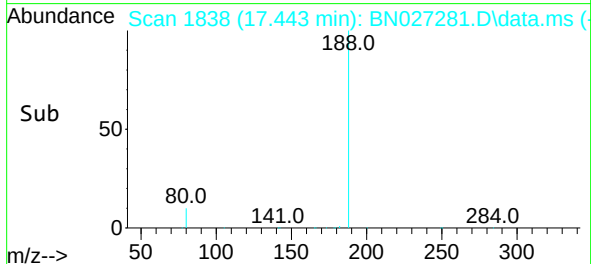
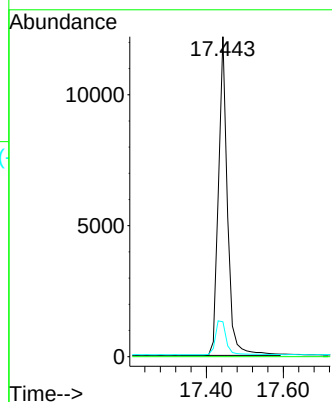
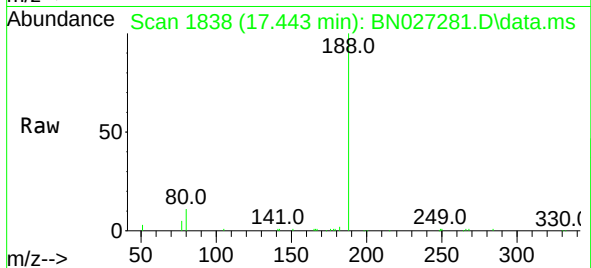
Tgt Ion:188 Resp: 19800

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.9 11.0 16.6#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.397 ng

RT: 16.897 min Scan# 1794

Delta R.T. 0.000 min

Lab File: BN027281.D

Acq: 30 Aug 2023 19:52

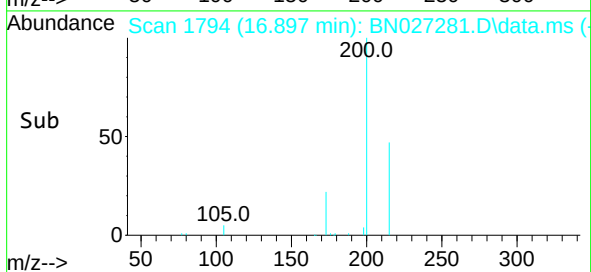
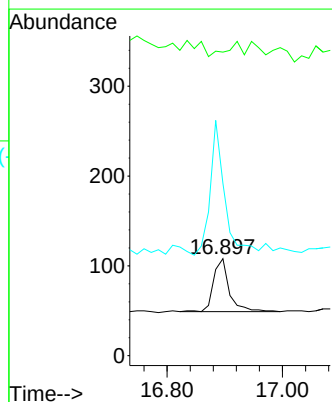
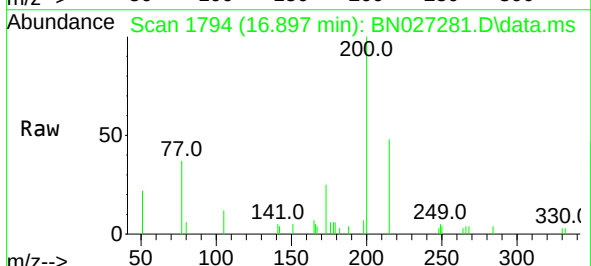
Tgt Ion:198 Resp: 112

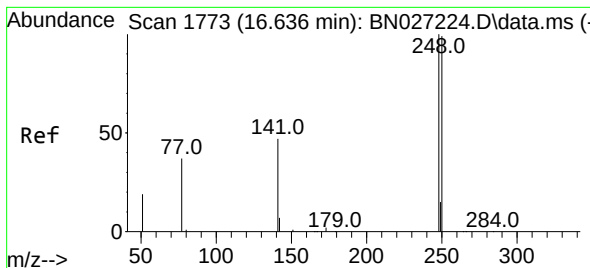
Ion Ratio Lower Upper

198 100

51 313.0 282.2 423.2

105 177.8 168.7 253.1

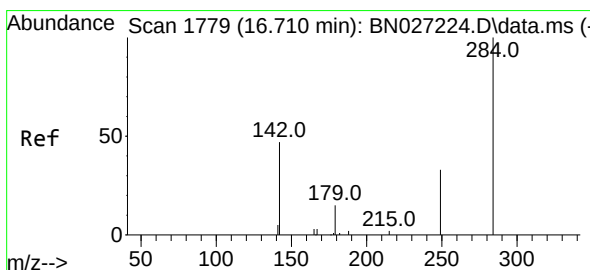
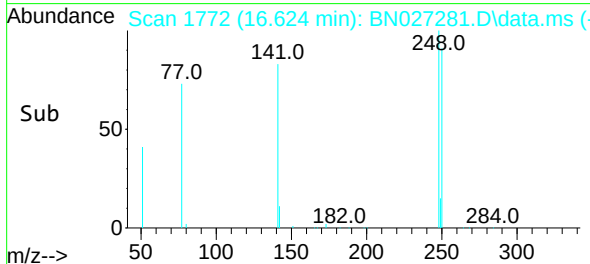
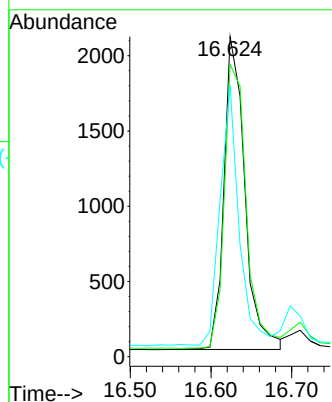
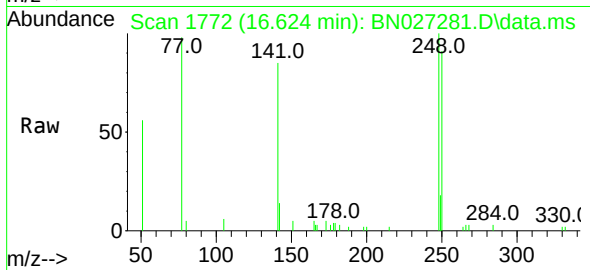




#21
4-Bromophenyl-phenylether
Concen: 0.357 ng
RT: 16.624 min Scan# 1772
Delta R.T. -0.012 min
Lab File: BN027281.D
Acq: 30 Aug 2023 19:52

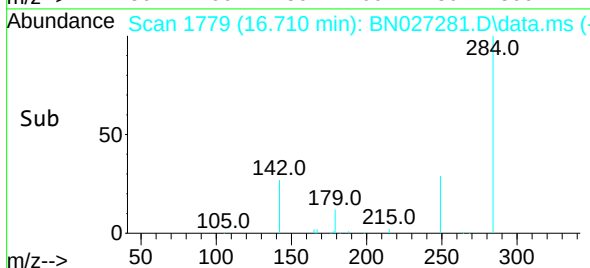
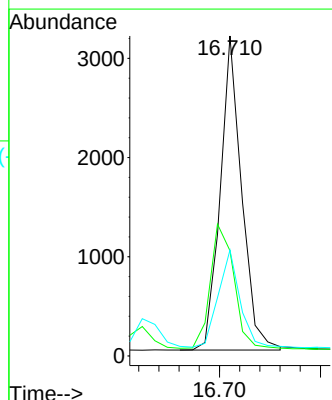
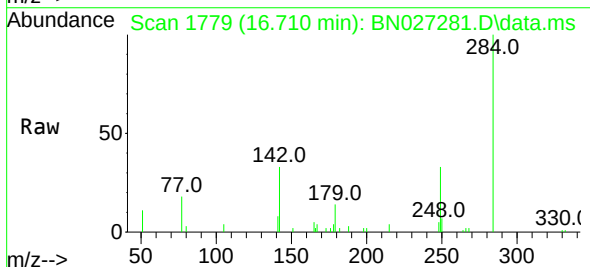
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

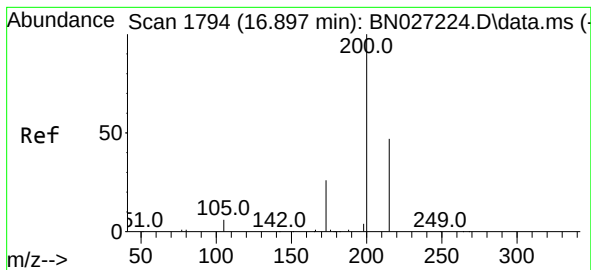
Tgt Ion:248 Resp: 3729
Ion Ratio Lower Upper
248 100
250 91.3 79.7 119.5
141 84.8 39.8 59.8#



#22
Hexachlorobenzene
Concen: 0.376 ng
RT: 16.710 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BN027281.D
Acq: 30 Aug 2023 19:52

Tgt Ion:284 Resp: 4661
Ion Ratio Lower Upper
284 100
142 43.2 32.9 49.3
249 31.1 24.3 36.5





#23

Atrazine

Concen: 0.342 ng

RT: 16.897 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN027281.D

Acq: 30 Aug 2023 19:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

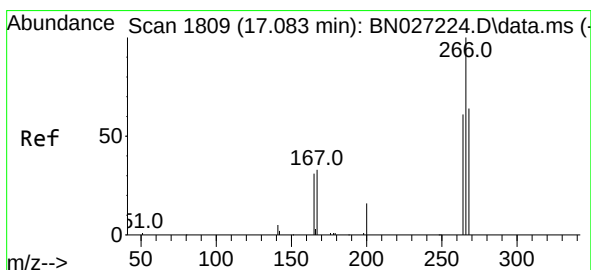
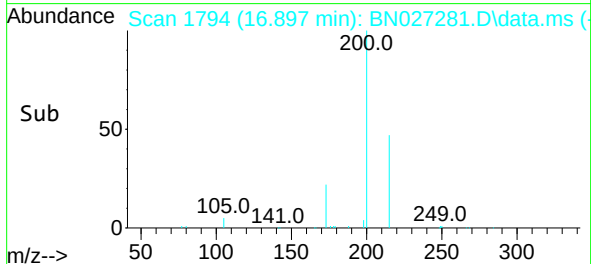
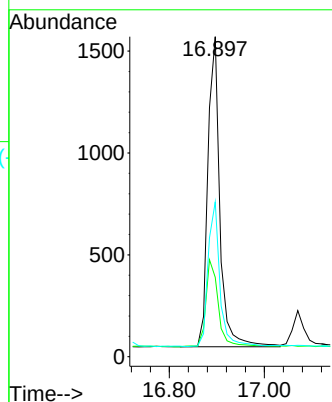
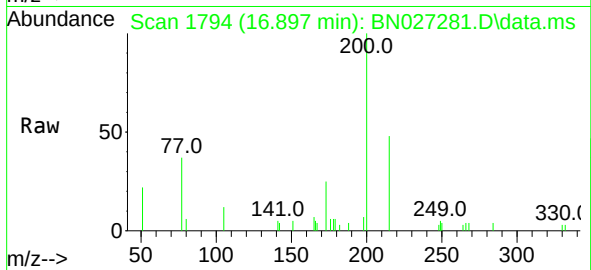
Tgt Ion:200 Resp: 2674

Ion Ratio Lower Upper

200 100

173 24.8 22.5 33.7

215 48.4 39.0 58.6



#24

Pentachlorophenol

Concen: 0.328 ng

RT: 17.070 min Scan# 1808

Delta R.T. -0.012 min

Lab File: BN027281.D

Acq: 30 Aug 2023 19:52

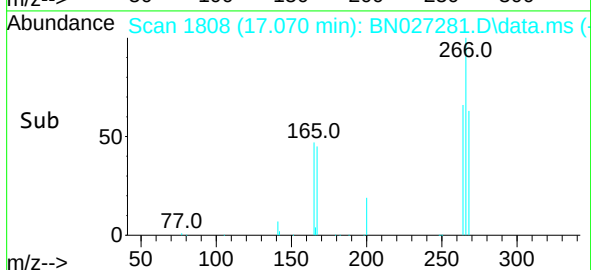
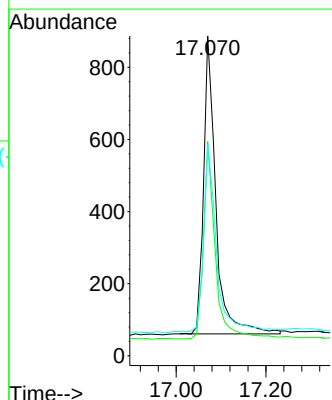
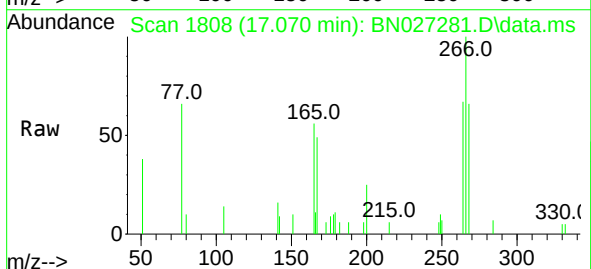
Tgt Ion:266 Resp: 1565

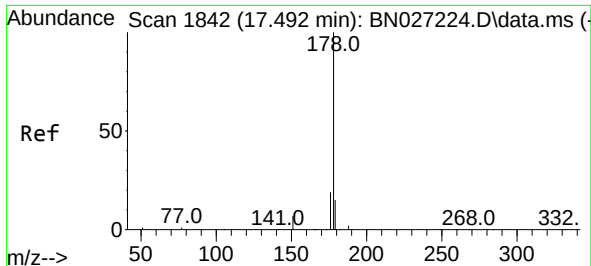
Ion Ratio Lower Upper

266 100

264 64.0 50.3 75.5

268 65.3 52.0 78.0

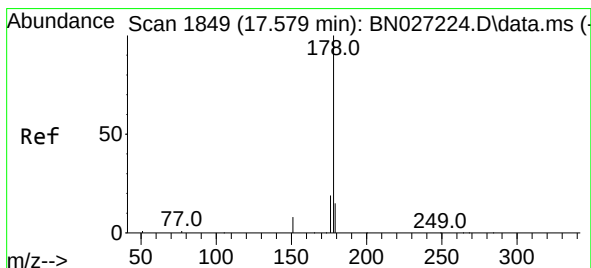
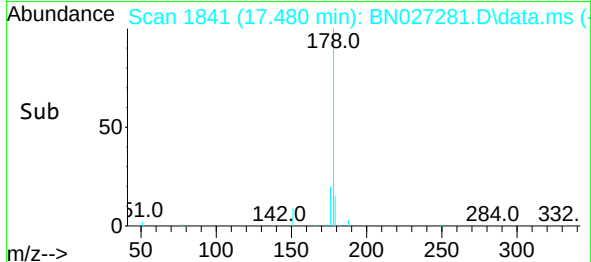
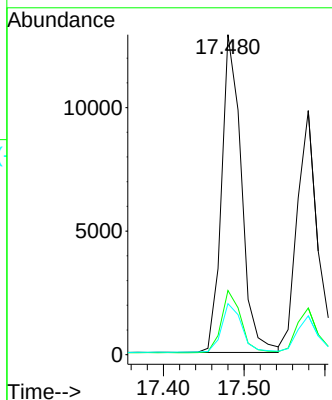
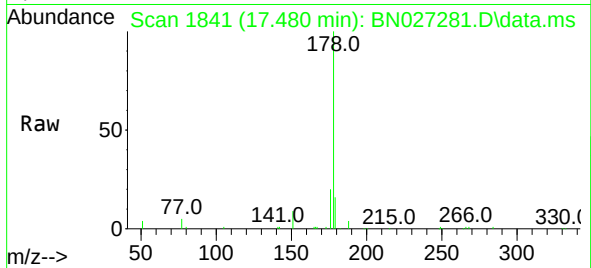




#25
Phenanthrene
Concen: 0.378 ng
RT: 17.480 min Scan# 1841
Delta R.T. -0.012 min
Lab File: BN027281.D
Acq: 30 Aug 2023 19:52

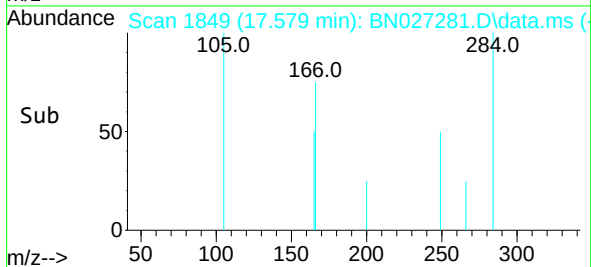
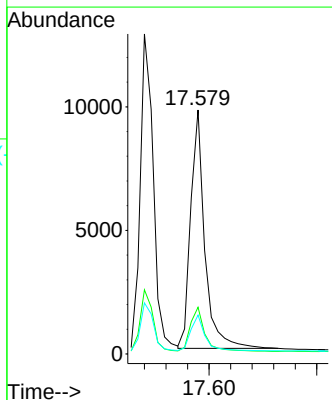
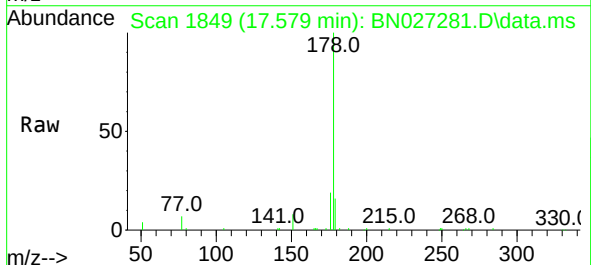
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

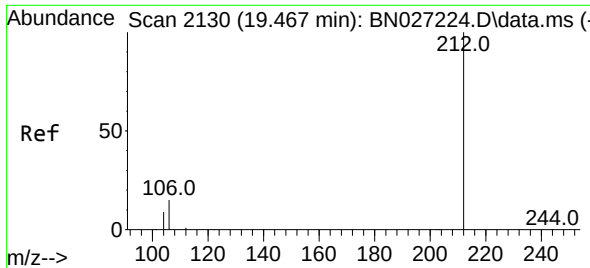
Tgt Ion:178 Resp: 21984
Ion Ratio Lower Upper
178 100
176 19.3 15.6 23.4
179 15.9 12.3 18.5



#26
Anthracene
Concen: 0.357 ng
RT: 17.579 min Scan# 1849
Delta R.T. 0.000 min
Lab File: BN027281.D
Acq: 30 Aug 2023 19:52

Tgt Ion:178 Resp: 17636
Ion Ratio Lower Upper
178 100
176 19.0 14.9 22.3
179 14.9 12.0 18.0

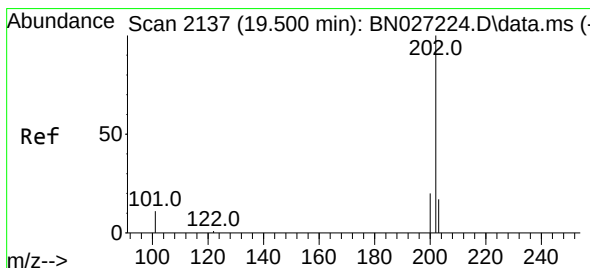
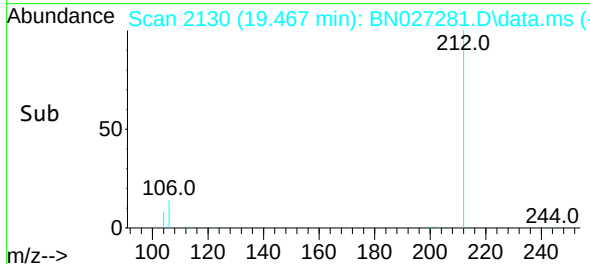
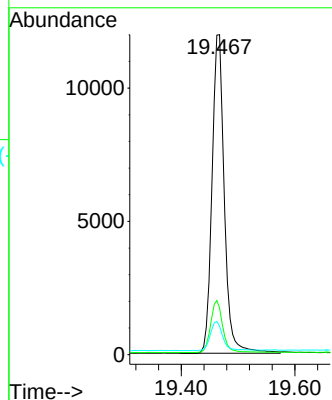
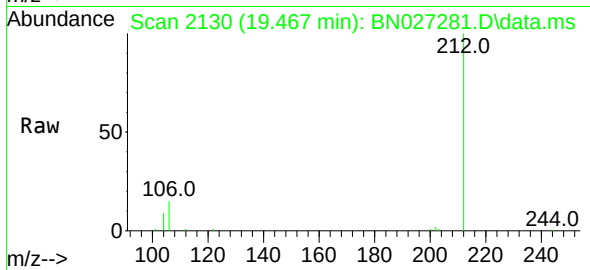




#27
Fluoranthene-d10
Concen: 0.366 ng
RT: 19.467 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BN027281.D
Acq: 30 Aug 2023 19:52

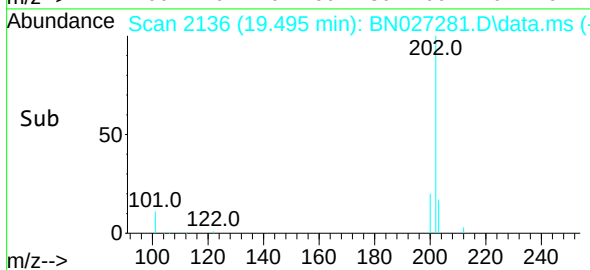
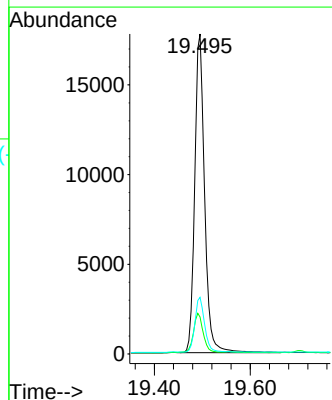
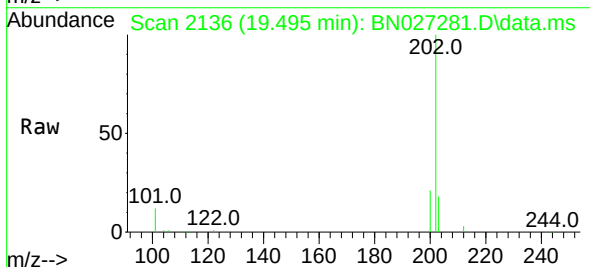
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

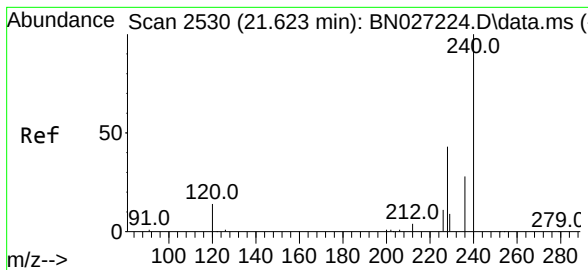
Tgt Ion:212 Resp: 18009
Ion Ratio Lower Upper
212 100
106 16.1 12.1 18.1
104 9.4 6.9 10.3



#28
Fluoranthene
Concen: 0.374 ng
RT: 19.495 min Scan# 2136
Delta R.T. -0.005 min
Lab File: BN027281.D
Acq: 30 Aug 2023 19:52

Tgt Ion:202 Resp: 25594
Ion Ratio Lower Upper
202 100
101 12.5 9.6 14.4
203 16.9 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: BN027281.D

Acq: 30 Aug 2023 19:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

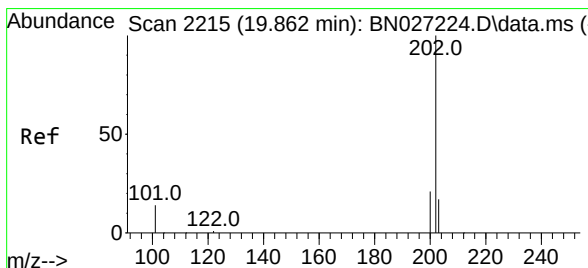
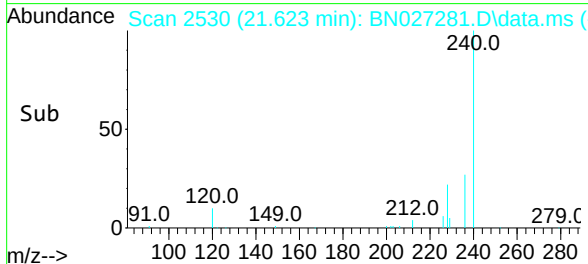
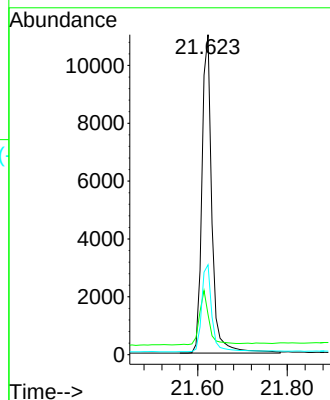
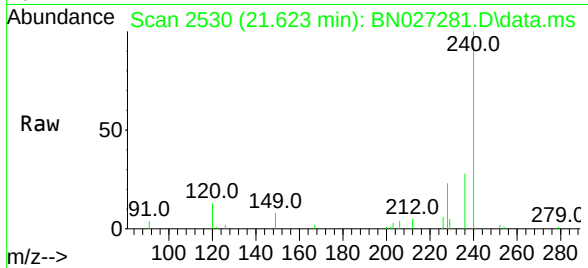
Tgt Ion:240 Resp: 17078

Ion Ratio Lower Upper

240 100

120 12.5 14.2 21.4#

236 28.1 22.9 34.3



#30

Pyrene

Concen: 0.383 ng

RT: 19.857 min Scan# 2214

Delta R.T. -0.005 min

Lab File: BN027281.D

Acq: 30 Aug 2023 19:52

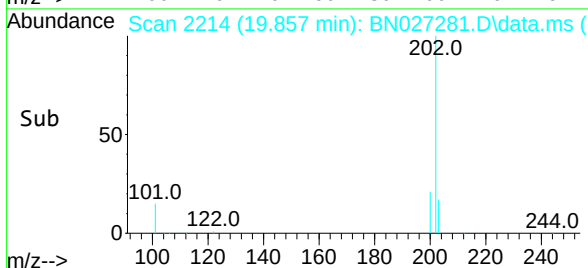
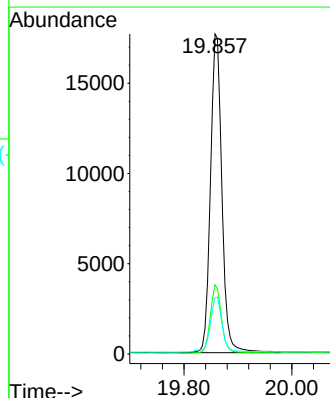
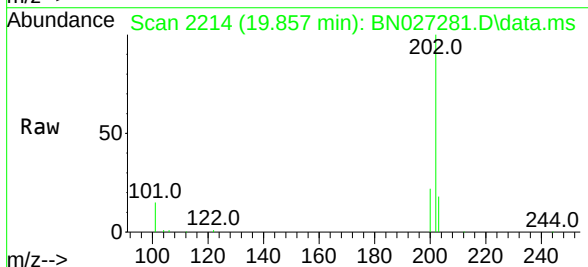
Tgt Ion:202 Resp: 25990

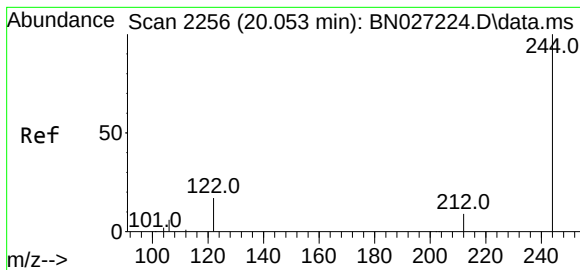
Ion Ratio Lower Upper

202 100

200 21.0 16.6 25.0

203 17.8 14.2 21.4

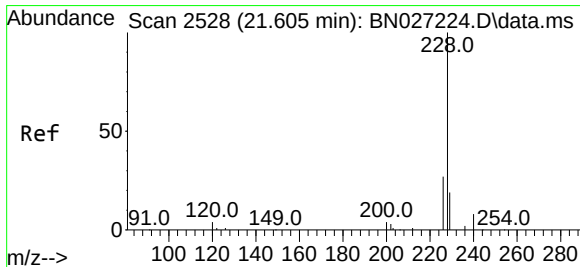
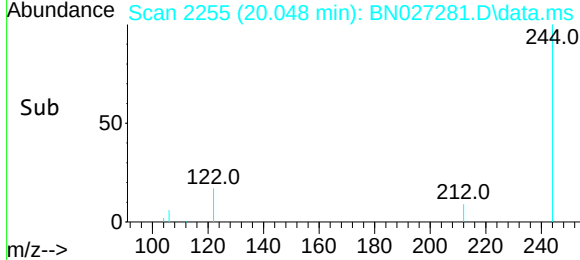
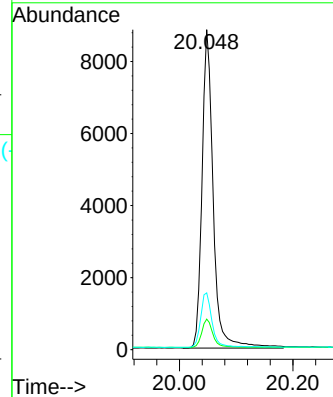
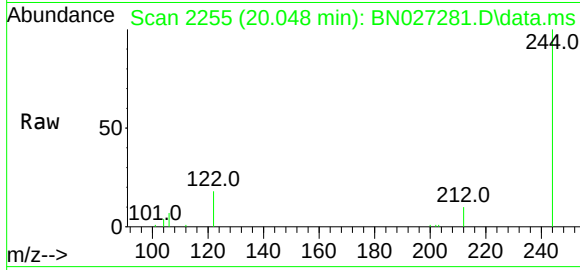




#31
 Terphenyl-d14
 Concen: 0.352 ng
 RT: 20.048 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BN027281.D
 Acq: 30 Aug 2023 19:52

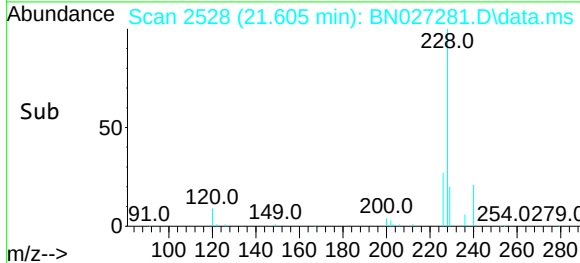
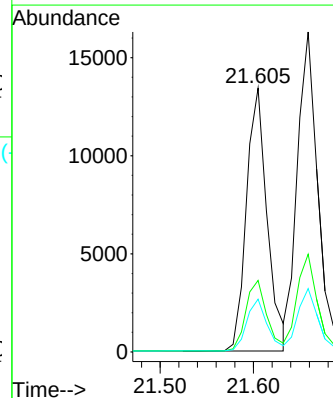
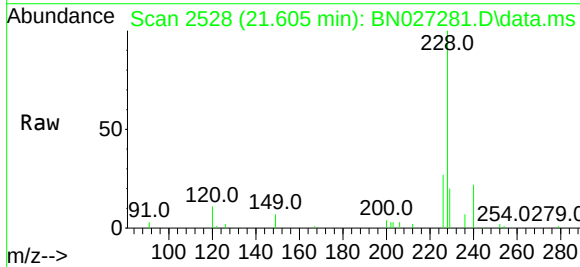
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

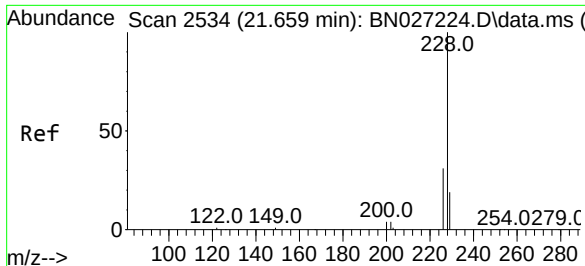
Tgt Ion:244	Resp:	12061
Ion Ratio	Lower	Upper
244	100	
212	9.6	7.5 11.3
122	17.8	14.0 21.0



#32
 Benzo(a)anthracene
 Concen: 0.354 ng
 RT: 21.605 min Scan# 2528
 Delta R.T. 0.000 min
 Lab File: BN027281.D
 Acq: 30 Aug 2023 19:52

Tgt Ion:228	Resp:	20731
Ion Ratio	Lower	Upper
228	100	
226	27.1	21.9 32.9
229	20.0	15.7 23.5

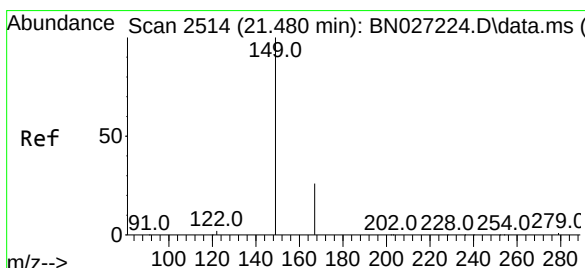
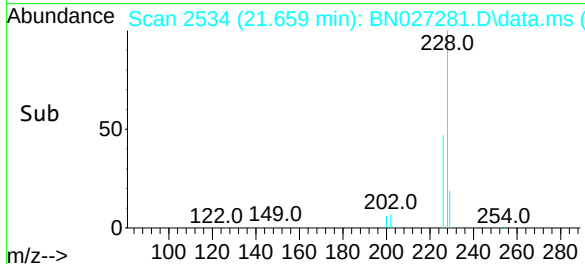
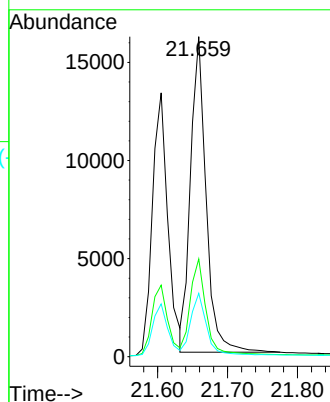
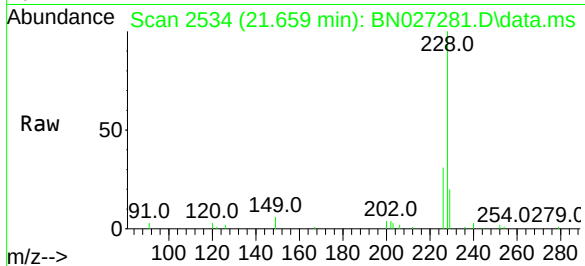




#33
Chrysene
Concen: 0.386 ng
RT: 21.659 min Scan# 21659
Delta R.T. 0.000 min
Lab File: BN027281.D
Acq: 30 Aug 2023 19:52

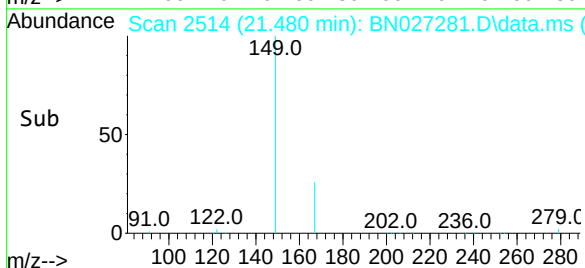
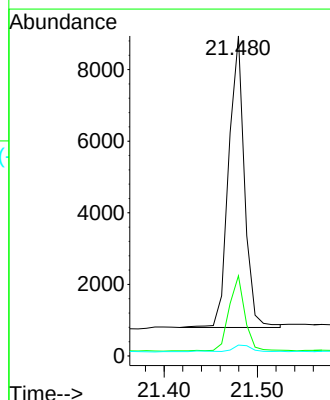
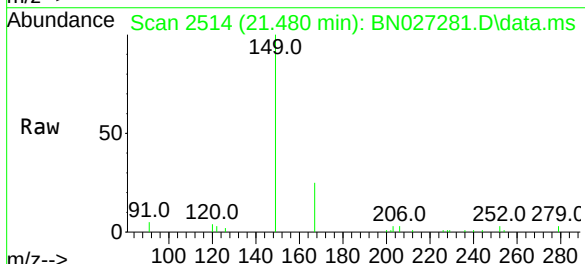
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

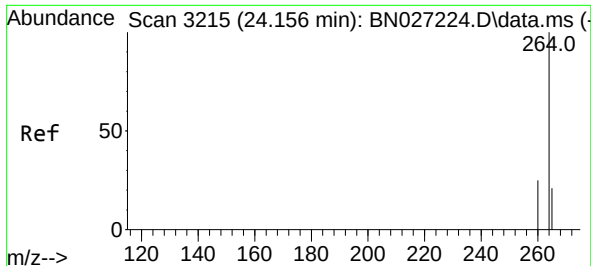
Tgt Ion:228 Resp: 24857
Ion Ratio Lower Upper
228 100
226 30.6 24.3 36.5
229 19.8 15.4 23.2



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.339 ng
RT: 21.480 min Scan# 2514
Delta R.T. 0.000 min
Lab File: BN027281.D
Acq: 30 Aug 2023 19:52

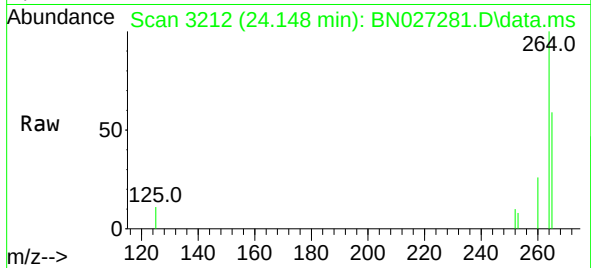
Tgt Ion:149 Resp: 9574
Ion Ratio Lower Upper
149 100
167 26.2 22.1 33.1
279 2.4 2.7 4.1#



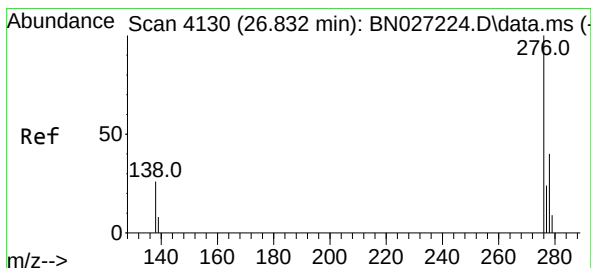
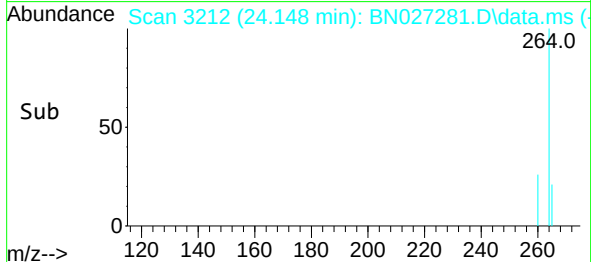
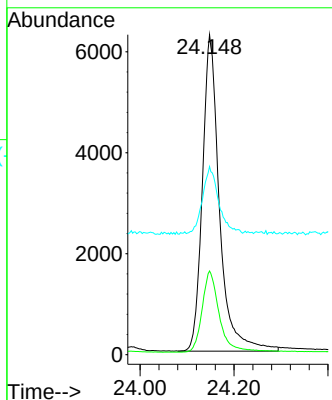


#35
Perylene-d12
Concen: 0.400 ng
RT: 24.148 min Scan# 31
Delta R.T. -0.009 min
Lab File: BN027281.D
Acq: 30 Aug 2023 19:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

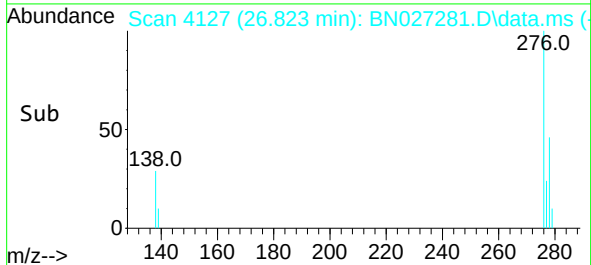
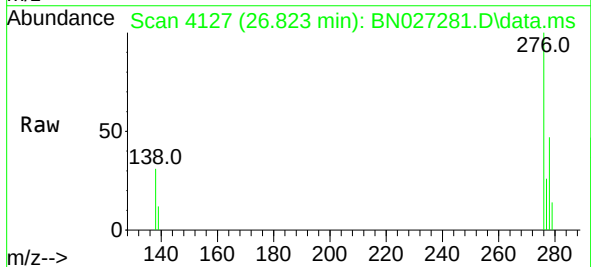
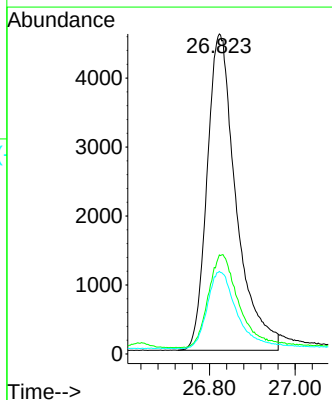


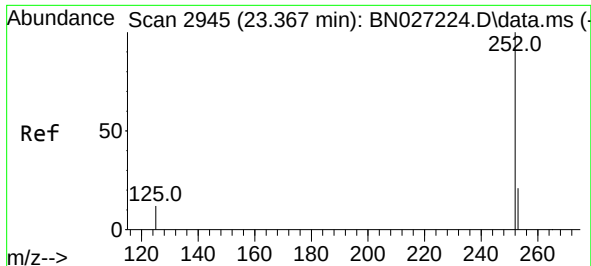
Tgt Ion:264 Resp: 15834
Ion Ratio Lower Upper
264 100
260 26.2 20.7 31.1
265 58.8 53.3 79.9



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.335 ng
RT: 26.823 min Scan# 4127
Delta R.T. -0.009 min
Lab File: BN027281.D
Acq: 30 Aug 2023 19:52

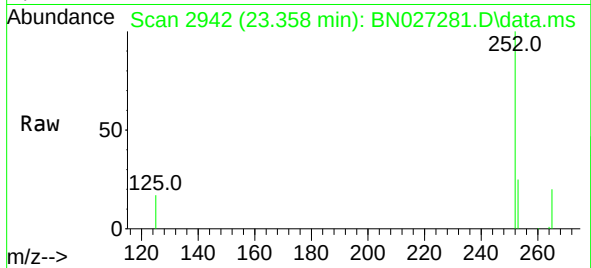
Tgt Ion:276 Resp: 21537
Ion Ratio Lower Upper
276 100
138 30.7 23.4 35.2
277 24.9 19.8 29.8



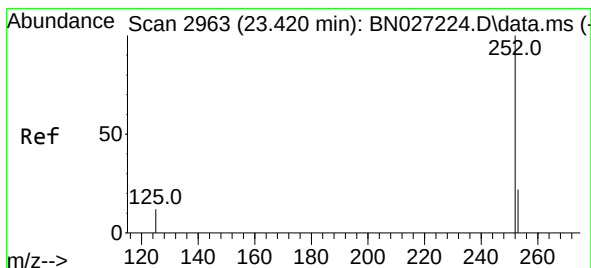
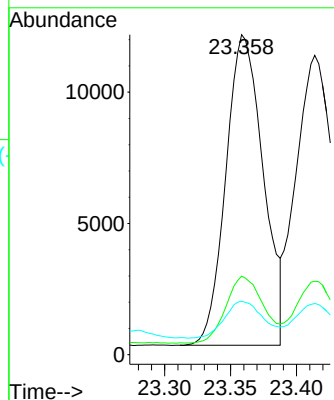


#37
Benzo(b)fluoranthene
Concen: 0.381 ng
RT: 23.358 min Scan# 2942
Delta R.T. -0.009 min
Lab File: BN027281.D
Acq: 30 Aug 2023 19:52

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

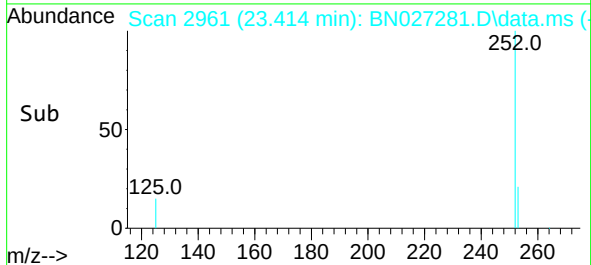
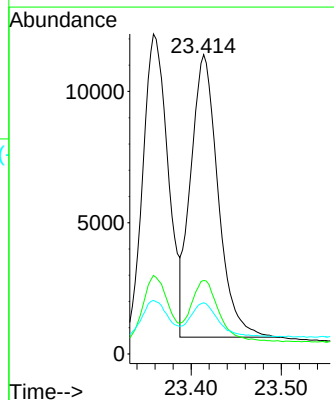
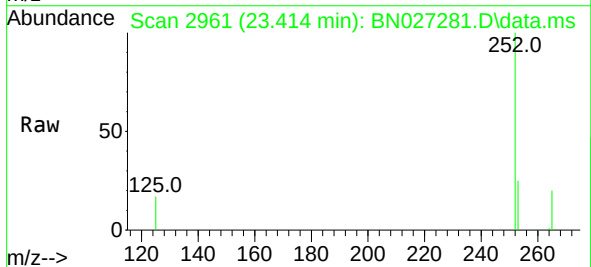


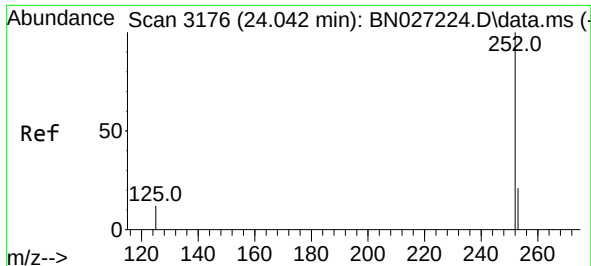
Tgt Ion:252 Resp: 23347
Ion Ratio Lower Upper
252 100
253 24.5 19.9 29.9
125 16.8 13.8 20.6



#38
Benzo(k)fluoranthene
Concen: 0.360 ng
RT: 23.414 min Scan# 2961
Delta R.T. -0.006 min
Lab File: BN027281.D
Acq: 30 Aug 2023 19:52

Tgt Ion:252 Resp: 22665
Ion Ratio Lower Upper
252 100
253 24.5 20.2 30.2
125 17.1 14.1 21.1





#39

Benzo(a)pyrene

Concen: 0.361 ng

RT: 24.034 min Scan# 31

Delta R.T. -0.009 min

Lab File: BN027281.D

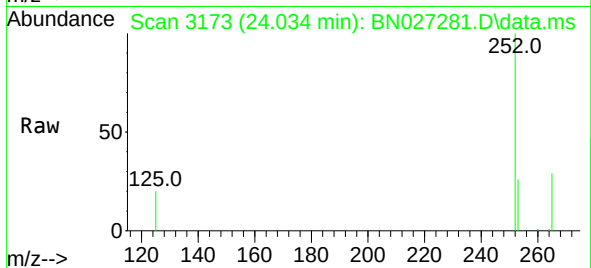
Acq: 30 Aug 2023 19:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



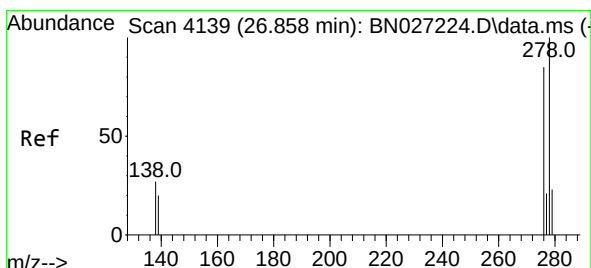
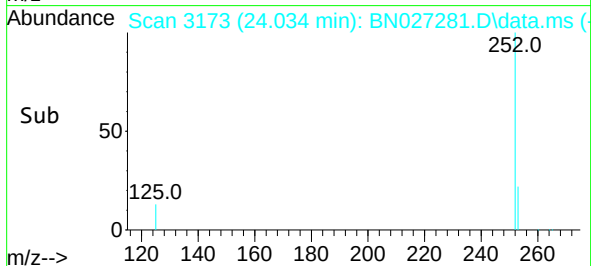
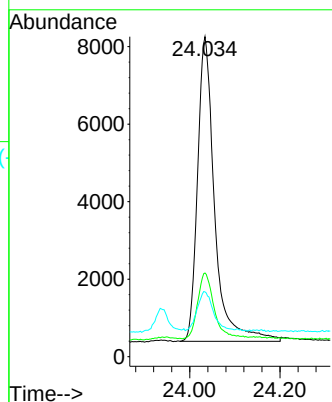
Tgt Ion:252 Resp: 20698

Ion Ratio Lower Upper

252 100

253 26.1 21.4 32.0

125 20.3 16.5 24.7



#40

Dibenzo(a,h)anthracene

Concen: 0.333 ng

RT: 26.849 min Scan# 4136

Delta R.T. -0.009 min

Lab File: BN027281.D

Acq: 30 Aug 2023 19:52

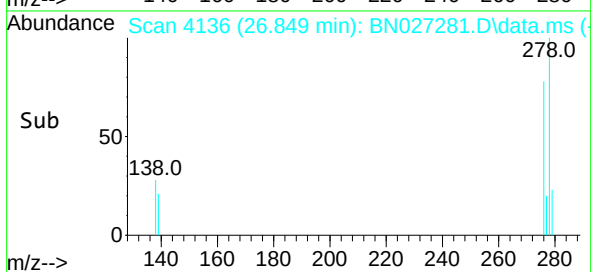
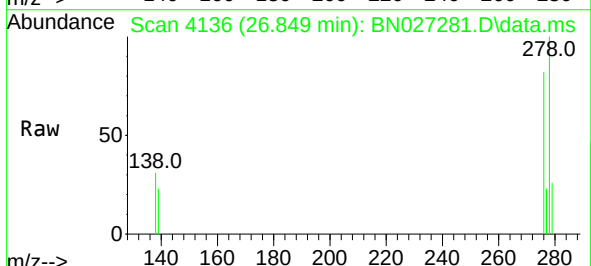
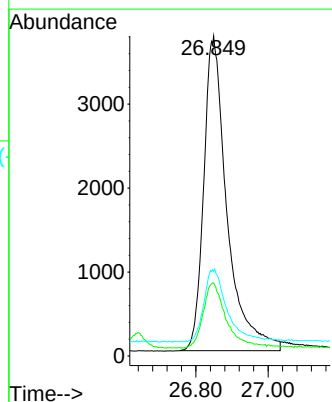
Tgt Ion:278 Resp: 16788

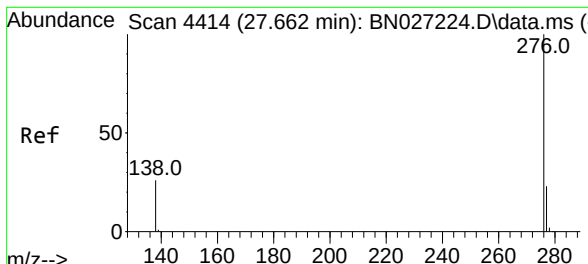
Ion Ratio Lower Upper

278 100

139 22.8 17.9 26.9

279 26.5 21.8 32.6





#41

Benzo(g,h,i)perylene

Concen: 0.342 ng

RT: 27.653 min Scan# 4411

Delta R.T. -0.009 min

Lab File: BN027281.D

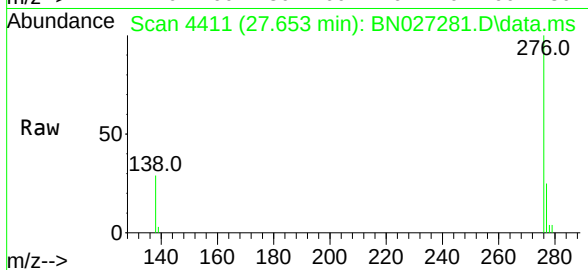
Acq: 30 Aug 2023 19:52

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4



Tgt Ion:276 Resp: 19976

Ion Ratio Lower Upper

276 100

277 24.8 19.6 29.4

138 28.8 22.1 33.1

