

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN011924\
 Data File : BN029315.D
 Acq On : 19 Jan 2024 21:55
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Jan 19 23:04:35 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN011824.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 18 16:49:42 2024
 Response via : Initial Calibration

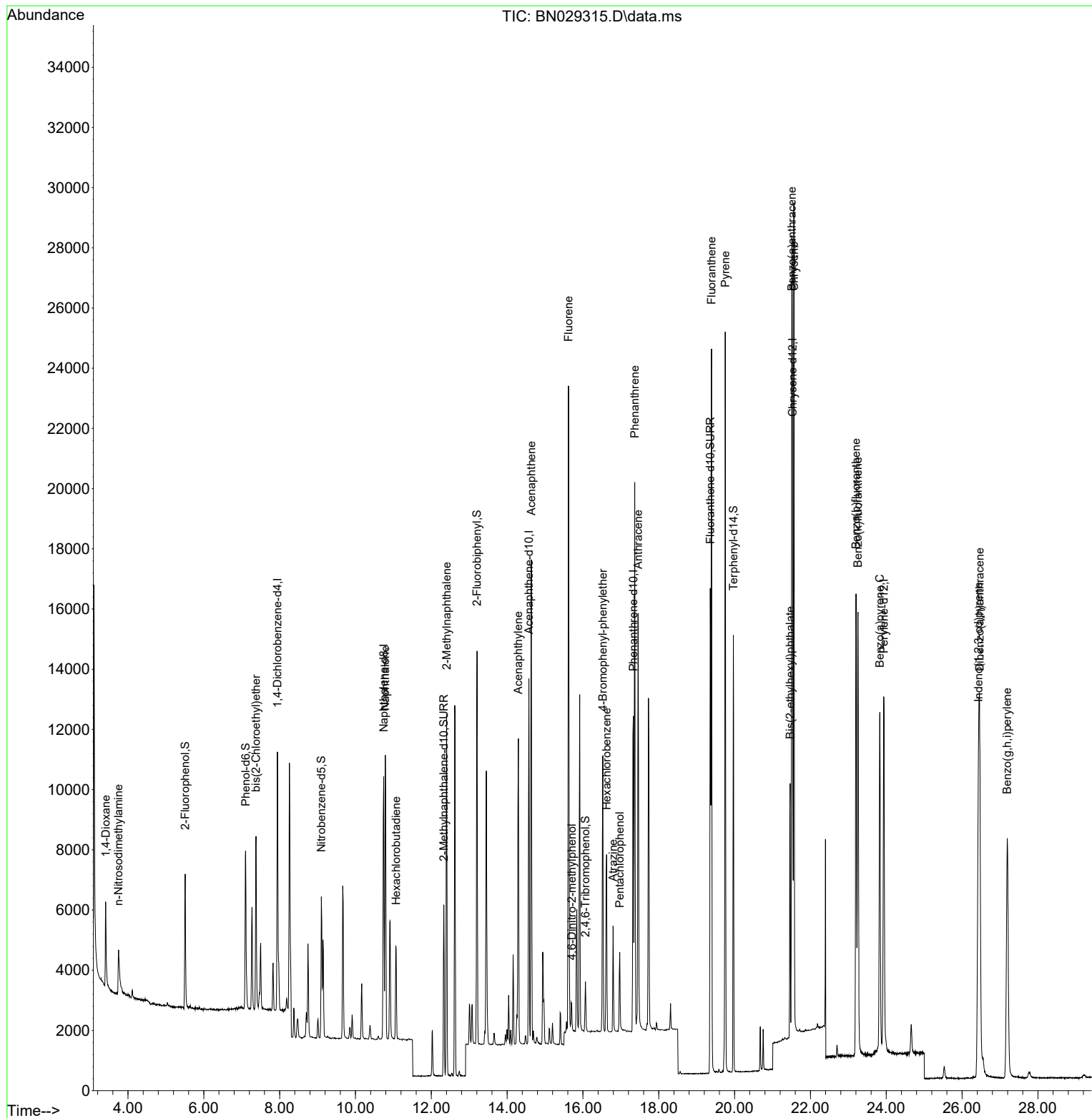
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.941	152	4201	0.400	ng	0.00
7) Naphthalene-d8	10.744	136	11634	0.400	ng	0.00
13) Acenaphthene-d10	14.575	164	6679	0.400	ng	0.00
19) Phenanthrene-d10	17.330	188	16003	0.400	ng	0.00
29) Chrysene-d12	21.528	240	14883	0.400	ng	# 0.00
35) Perylene-d12	23.937	264	16481	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.507	112	3711	0.356	ng	0.00
5) Phenol-d6	7.103	99	5033	0.364	ng	0.00
8) Nitrobenzene-d5	9.099	82	3816	0.354	ng	0.00
11) 2-Methylnaphthalene-d10	12.329	152	7528	0.379	ng	0.00
14) 2,4,6-Tribromophenol	16.064	330	919	0.449	ng	0.00
15) 2-Fluorobiphenyl	13.207	172	11060	0.356	ng	0.00
27) Fluoranthene-d10	19.359	212	17953	0.370	ng	0.00
31) Terphenyl-d14	19.968	244	13460	0.361	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.413	88	1996	0.389	ng	Qvalue 96
3) n-Nitrosodimethylamine	3.752	42	1614	0.316	ng	# 96
6) bis(2-Chloroethyl)ether	7.378	93	4541	0.350	ng	99
9) Naphthalene	10.786	128	12458	0.344	ng	99
10) Hexachlorobutadiene	11.075	225	2698	0.344	ng	# 100
12) 2-Methylnaphthalene	12.405	142	8215	0.338	ng	99
16) Acenaphthylene	14.297	152	11298	0.333	ng	100
17) Acenaphthene	14.639	154	7842	0.340	ng	99
18) Fluorene	15.617	166	10702	0.339	ng	100
20) 4,6-Dinitro-2-methylph...	15.704	198	700	0.389	ng	96
21) 4-Bromophenyl-phenylether	16.523	248	3618	0.425	ng	99
22) Hexachlorobenzene	16.622	284	4831	0.347	ng	99
23) Atrazine	16.796	200	2567	0.326	ng	99
24) Pentachlorophenol	16.970	266	1349	0.314	ng	94
25) Phenanthrene	17.367	178	18164	0.340	ng	100
26) Anthracene	17.454	178	15239	0.326	ng	100
28) Fluoranthene	19.392	202	21794	0.333	ng	99
30) Pyrene	19.754	202	21759	0.346	ng	100
32) Benzo(a)anthracene	21.510	228	19658	0.342	ng	99
33) Chrysene	21.564	228	21982	0.358	ng	99
34) Bis(2-ethylhexyl)phtha...	21.465	149	8463	0.327	ng	100
36) Indeno(1,2,3-cd)pyrene	26.431	276	22263	0.302	ng	99
37) Benzo(b)fluoranthene	23.204	252	20461	0.295	ng	98
38) Benzo(k)fluoranthene	23.253	252	20932	0.310	ng	98
39) Benzo(a)pyrene	23.829	252	17576	0.314	ng	97
40) Dibenzo(a,h)anthracene	26.463	278	17778	0.299	ng	97
41) Benzo(g,h,i)perylene	27.191	276	18550	0.295	ng	99

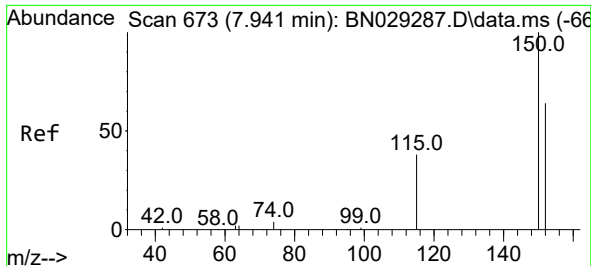
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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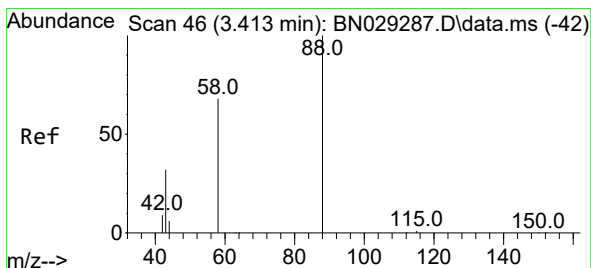
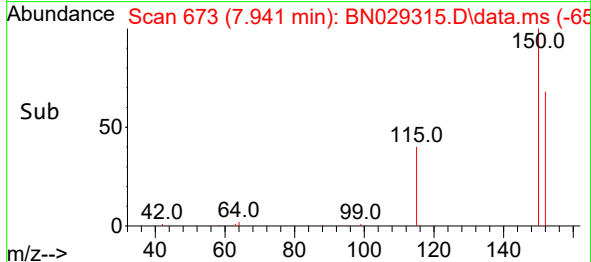
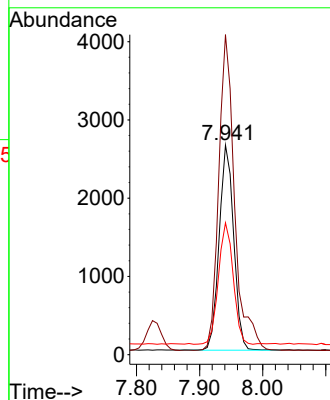
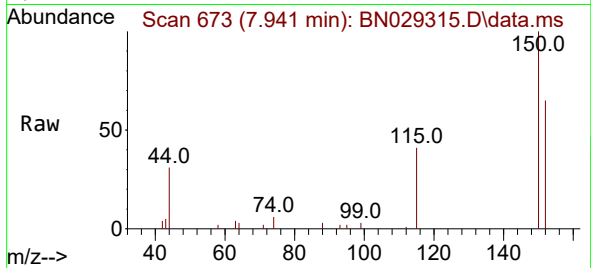




#1
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.941 min Scan# 61
Delta R.T. -0.000 min
Lab File: BN029315.D
Acq: 19 Jan 2024 21:55

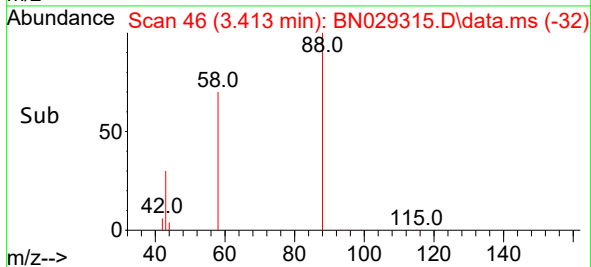
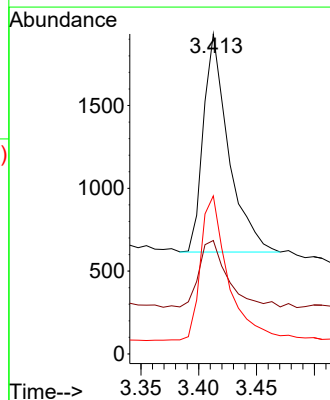
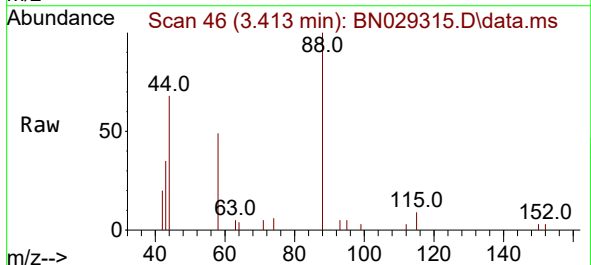
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

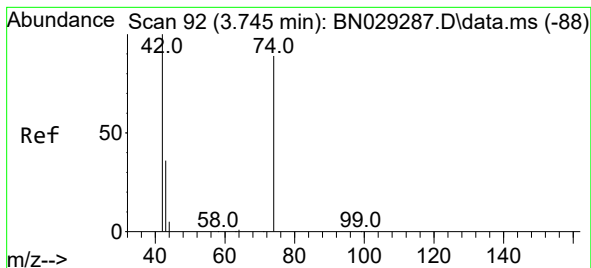
Tgt Ion:152 Resp: 4201
Ion Ratio Lower Upper
152 100
150 152.7 124.6 186.8
115 62.9 50.6 76.0



#2
1,4-Dioxane
Concen: 0.389 ng
RT: 3.413 min Scan# 46
Delta R.T. -0.000 min
Lab File: BN029315.D
Acq: 19 Jan 2024 21:55

Tgt Ion: 88 Resp: 1996
Ion Ratio Lower Upper
88 100
43 34.9 26.2 39.2
58 72.4 55.3 82.9





#3

n-Nitrosodimethylamine

Concen: 0.316 ng

RT: 3.752 min Scan# 91

Delta R.T. 0.007 min

Lab File: BN029315.D

Acq: 19 Jan 2024 21:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

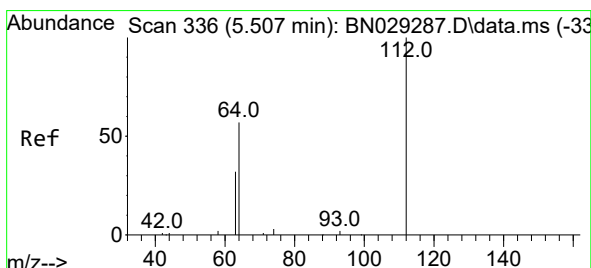
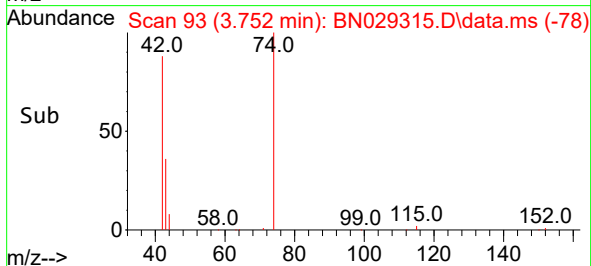
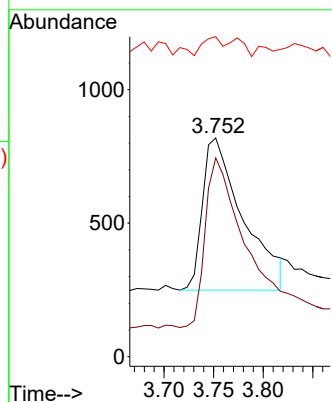
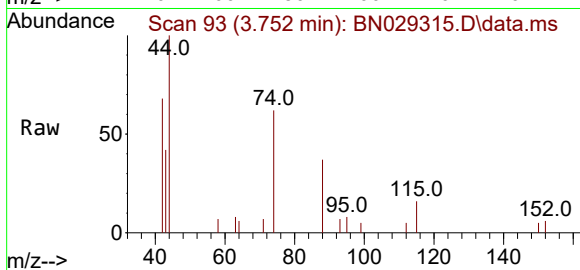
Tgt Ion: 42 Resp: 1614

Ion Ratio Lower Upper

42 100

74 110.7 85.4 128.2

44 5.7 2.8 4.2#



#4

2-Fluorophenol

Concen: 0.356 ng

RT: 5.507 min Scan# 336

Delta R.T. -0.000 min

Lab File: BN029315.D

Acq: 19 Jan 2024 21:55

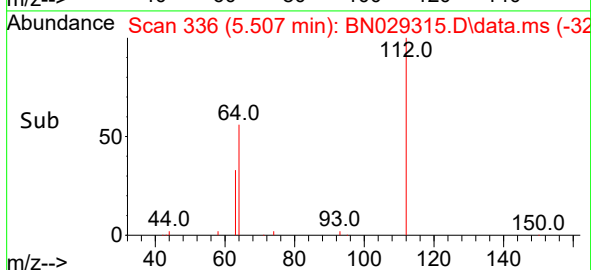
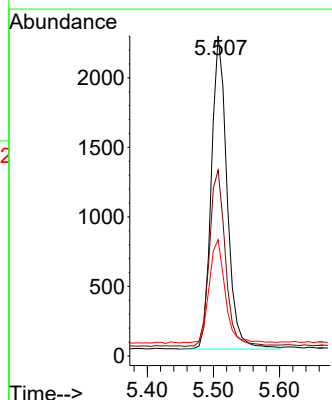
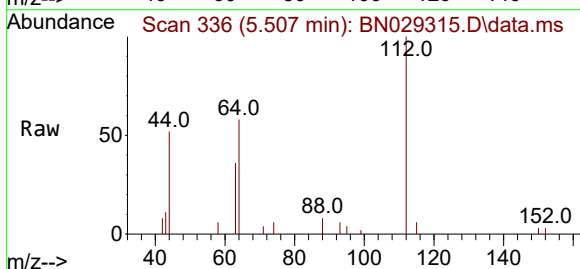
Tgt Ion: 112 Resp: 3711

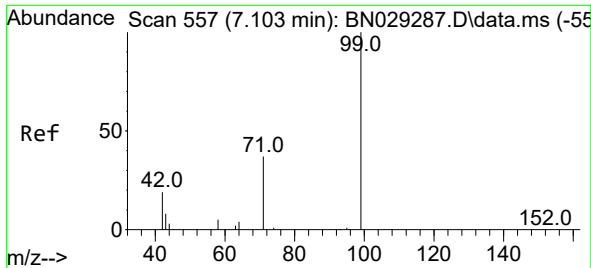
Ion Ratio Lower Upper

112 100

64 57.3 45.7 68.5

63 33.3 26.6 39.8

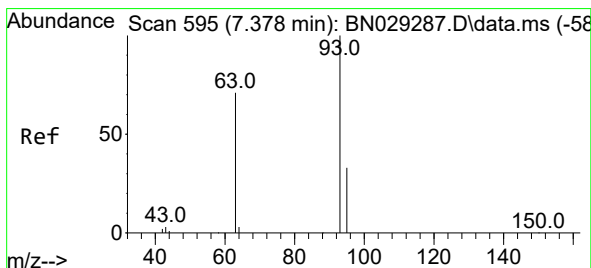
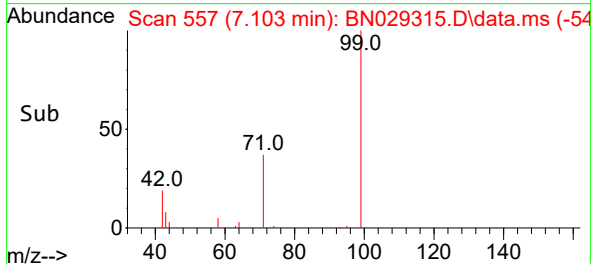
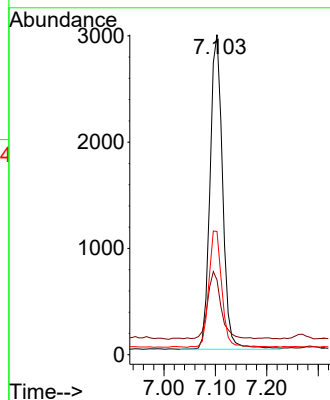
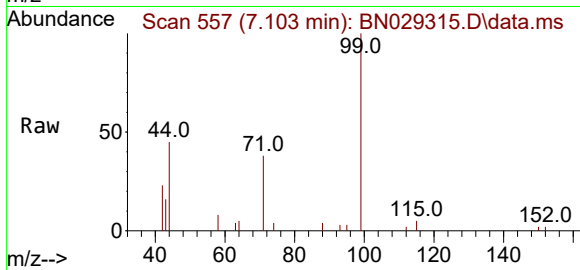




#5
Phenol-d6
Concen: 0.364 ng
RT: 7.103 min Scan# 511
Delta R.T. -0.000 min
Lab File: BN029315.D
Acq: 19 Jan 2024 21:55

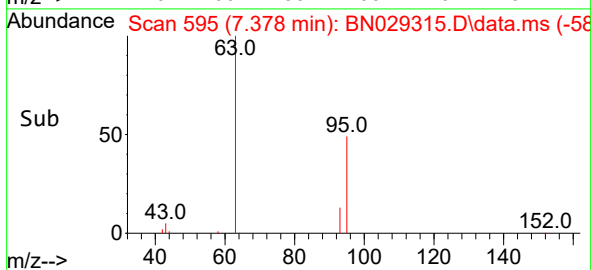
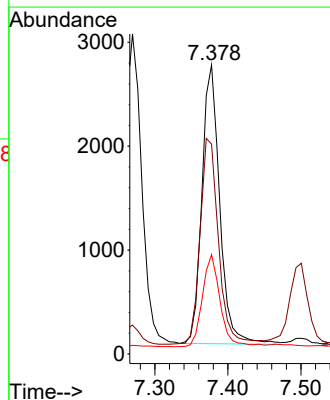
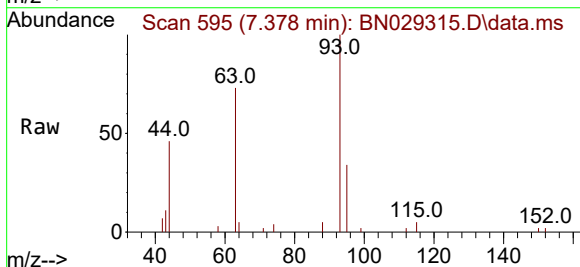
Instrument :
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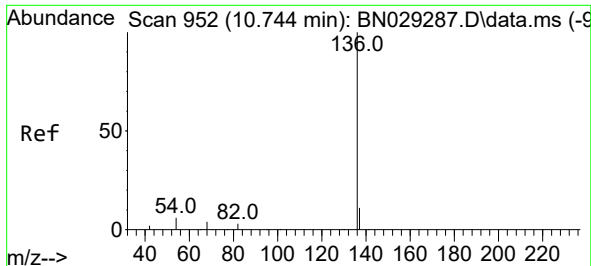
Tgt Ion: 99 Resp: 5033
Ion Ratio Lower Upper
99 100
42 22.4 19.1 28.7
71 38.3 31.2 46.8



#6
bis(2-Chloroethyl)ether
Concen: 0.350 ng
RT: 7.378 min Scan# 595
Delta R.T. -0.000 min
Lab File: BN029315.D
Acq: 19 Jan 2024 21:55

Tgt Ion: 93 Resp: 4541
Ion Ratio Lower Upper
93 100
63 75.7 61.3 91.9
95 33.0 26.3 39.5

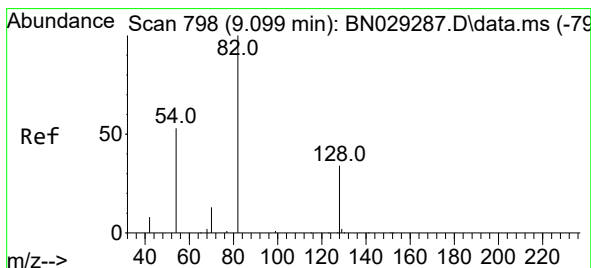
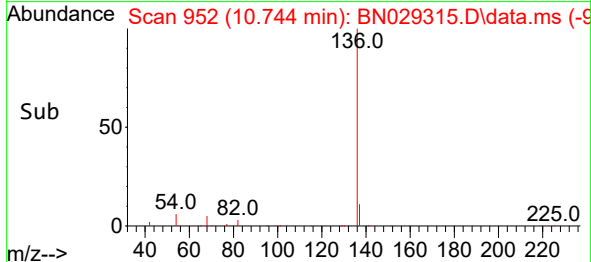
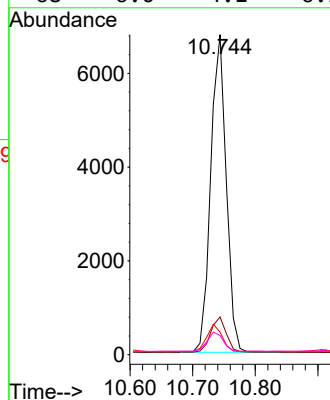
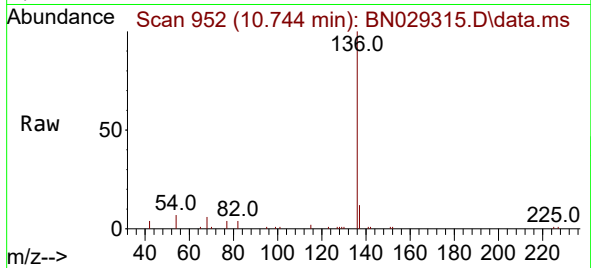




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.744 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN029315.D
Acq: 19 Jan 2024 21:55

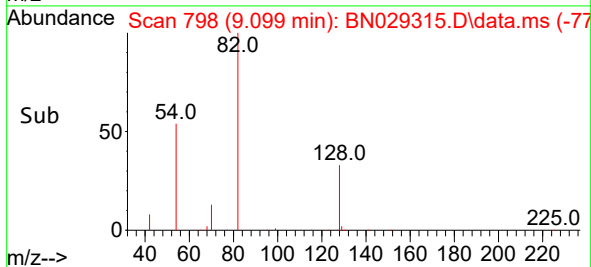
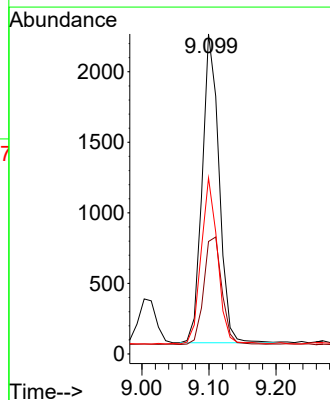
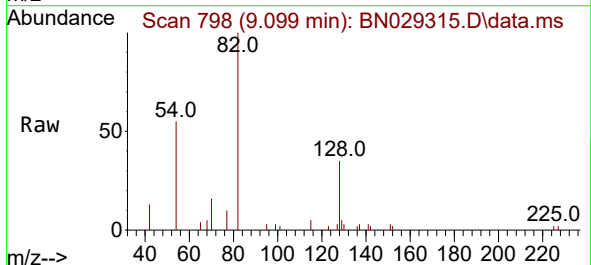
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ClientSampleId :
SSTDCCC0.4

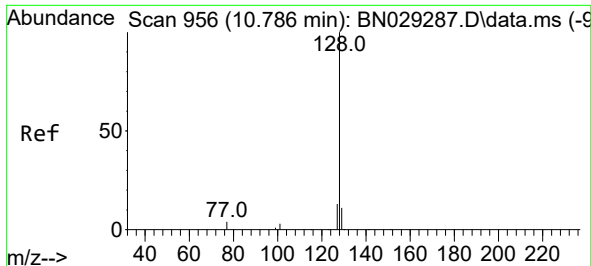
Tgt Ion:	136	Resp:	11634
Ion	Ratio	Lower	Upper
136	100		
137	11.8	8.9	13.3
54	7.0	5.2	7.8
68	6.0	4.1	6.1



#8
Nitrobenzene-d5
Concen: 0.354 ng
RT: 9.099 min Scan# 798
Delta R.T. -0.000 min
Lab File: BN029315.D
Acq: 19 Jan 2024 21:55

Tgt Ion:	82	Resp:	3816
Ion	Ratio	Lower	Upper
82	100		
128	35.1	28.6	43.0
54	55.0	42.9	64.3

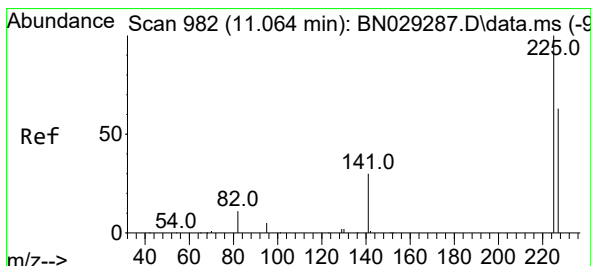
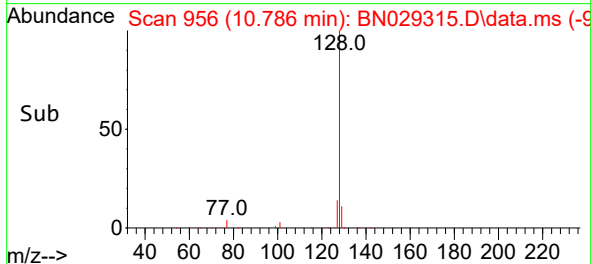
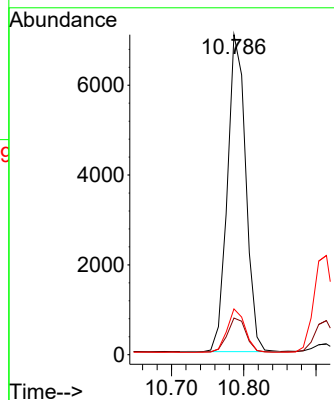
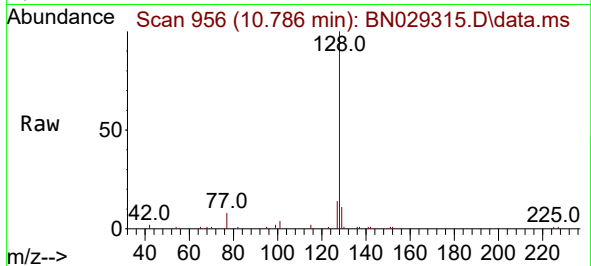




#9
Naphthalene
Concen: 0.344 ng
RT: 10.786 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN029315.D
Acq: 19 Jan 2024 21:55

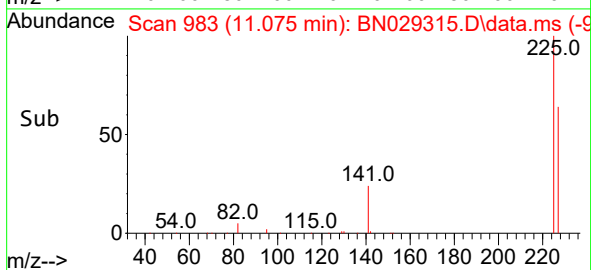
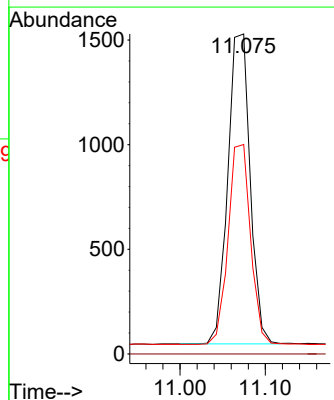
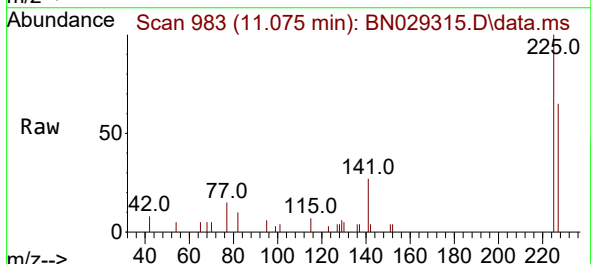
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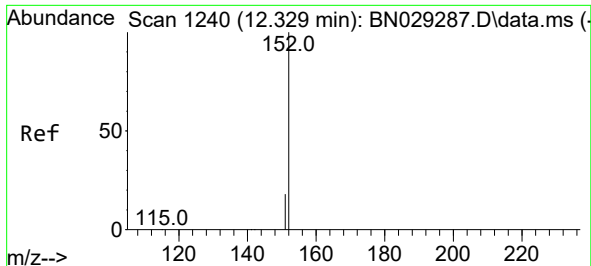
Tgt Ion:	128	Resp:	12458
Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.3	13.9
127	14.3	11.2	16.8



#10
Hexachlorobutadiene
Concen: 0.344 ng
RT: 11.075 min Scan# 983
Delta R.T. 0.011 min
Lab File: BN029315.D
Acq: 19 Jan 2024 21:55

Tgt Ion:	225	Resp:	2698
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	64.5	51.3	76.9

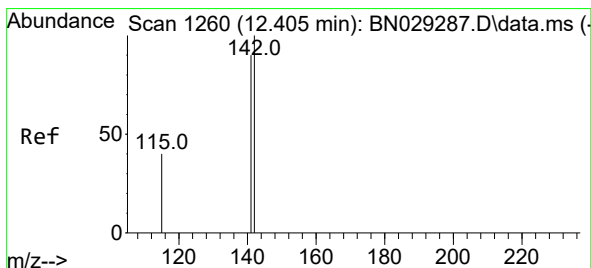
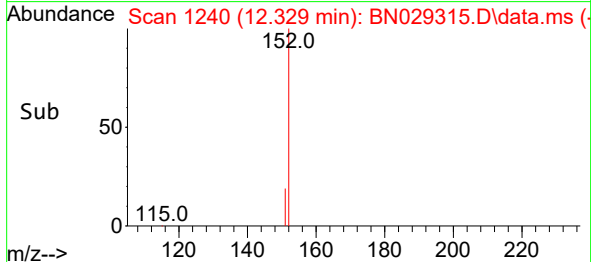
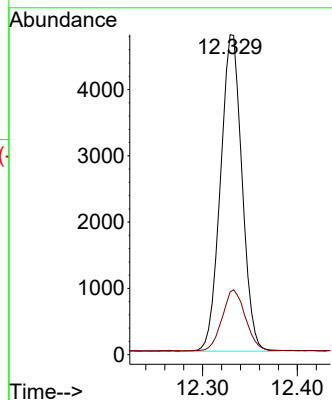
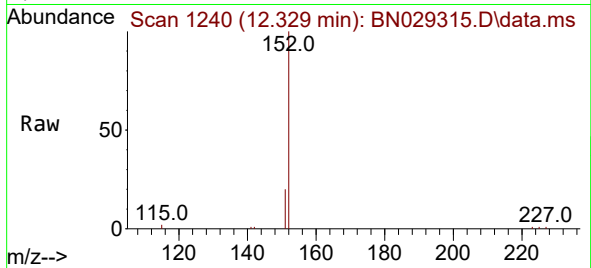




#11
2-Methylnaphthalene-d10
Concen: 0.379 ng
RT: 12.329 min Scan# 1240
Delta R.T. -0.000 min
Lab File: BN029315.D
Acq: 19 Jan 2024 21:55

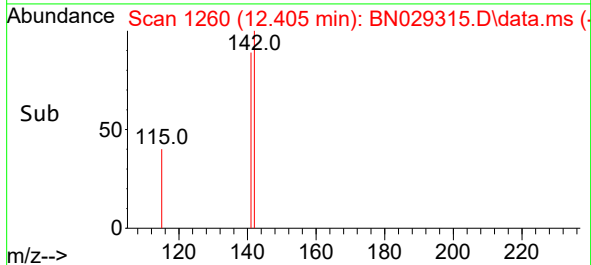
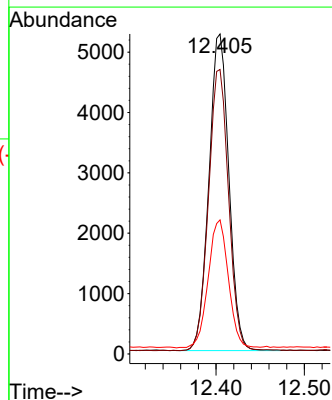
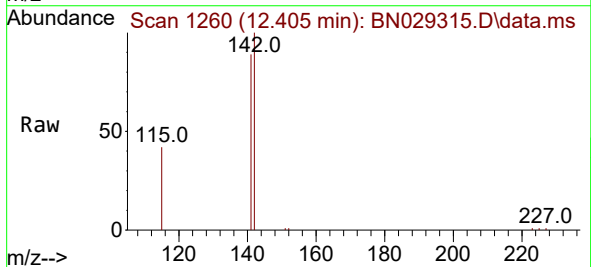
Instrument :
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SSTDCCC0.4

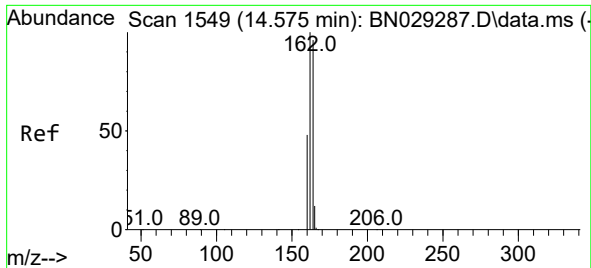
Tgt Ion:152 Resp: 7528
Ion Ratio Lower Upper
152 100
151 20.7 16.6 24.8



#12
2-Methylnaphthalene
Concen: 0.338 ng
RT: 12.405 min Scan# 1260
Delta R.T. -0.000 min
Lab File: BN029315.D
Acq: 19 Jan 2024 21:55

Tgt Ion:142 Resp: 8215
Ion Ratio Lower Upper
142 100
141 88.9 72.2 108.2
115 41.9 32.9 49.3

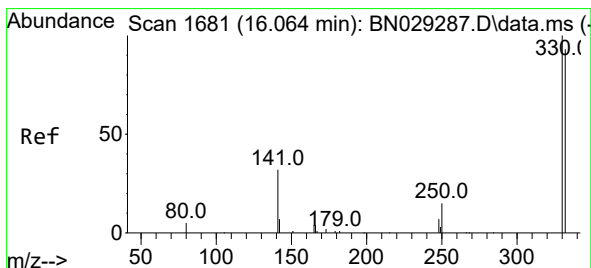
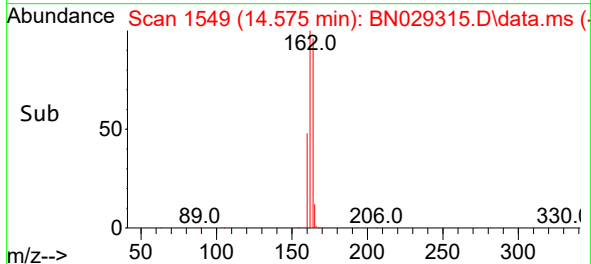
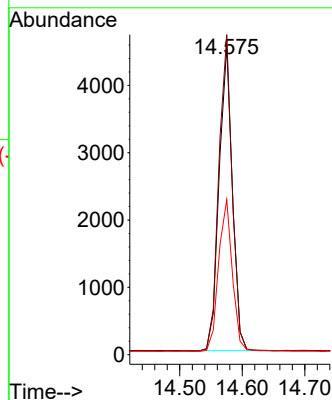
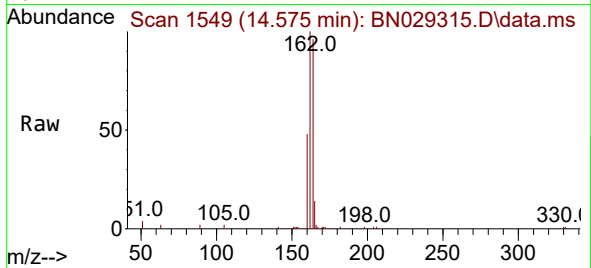




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.575 min Scan# 1549
Delta R.T. -0.000 min
Lab File: BN029315.D
Acq: 19 Jan 2024 21:55

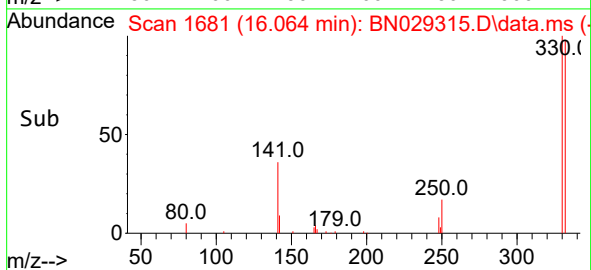
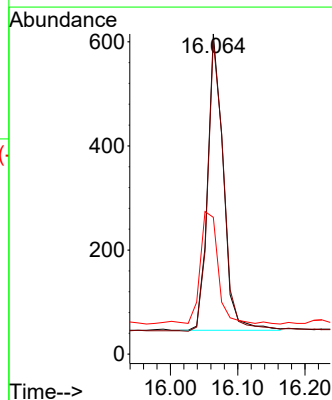
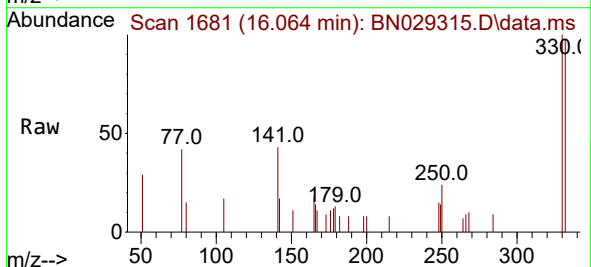
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

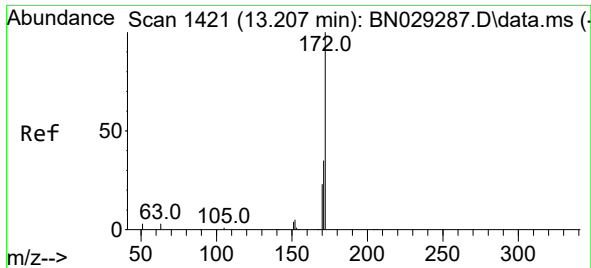
Tgt Ion:164 Resp: 6679
Ion Ratio Lower Upper
164 100
162 103.7 83.4 125.2
160 50.2 40.6 61.0



#14
2,4,6-Tribromophenol
Concen: 0.449 ng
RT: 16.064 min Scan# 1681
Delta R.T. -0.000 min
Lab File: BN029315.D
Acq: 19 Jan 2024 21:55

Tgt Ion:330 Resp: 919
Ion Ratio Lower Upper
330 100
332 99.6 77.0 115.6
141 44.0 34.3 51.5

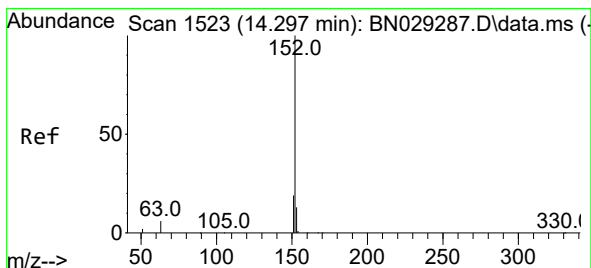
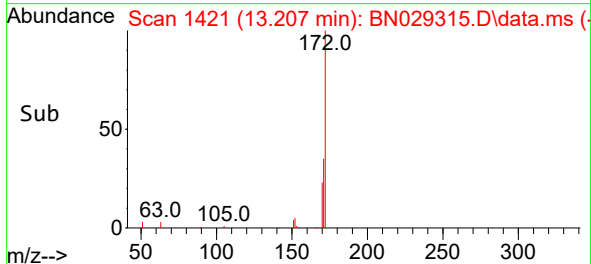
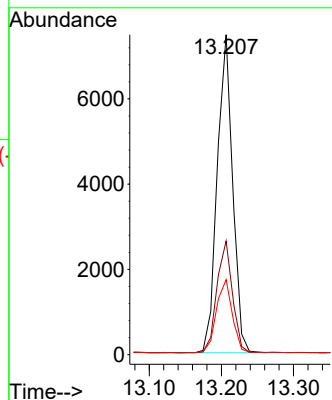
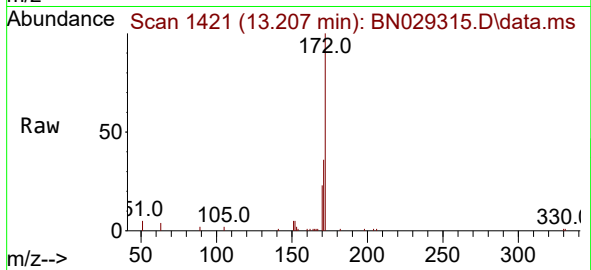




#15
2-Fluorobiphenyl
Concen: 0.356 ng
RT: 13.207 min Scan# 1421
Delta R.T. -0.000 min
Lab File: BN029315.D
Acq: 19 Jan 2024 21:55

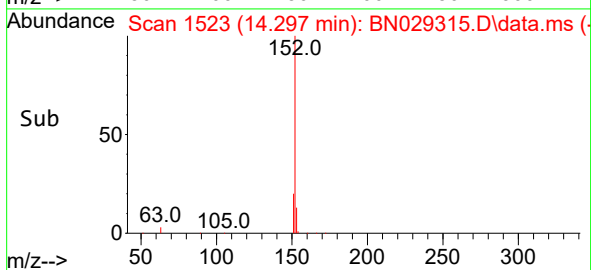
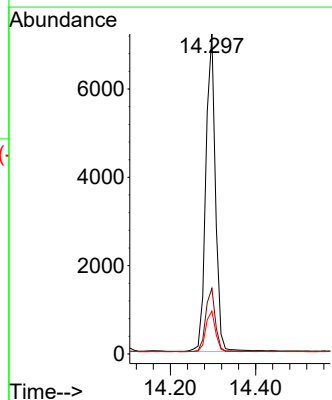
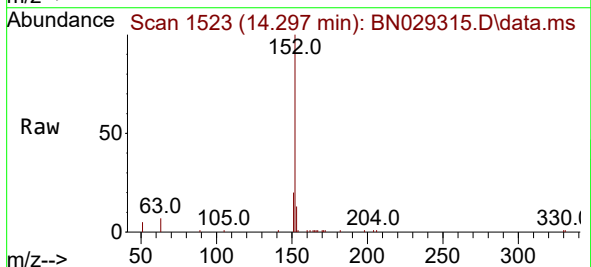
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

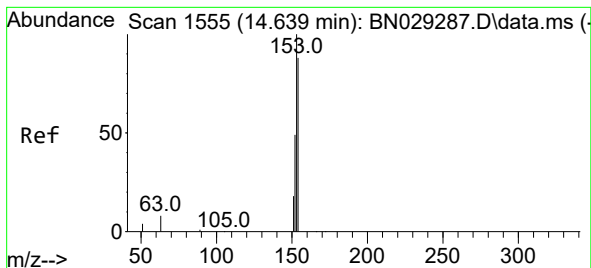
Tgt Ion:172 Resp: 11060
Ion Ratio Lower Upper
172 100
171 35.6 28.0 42.0
170 23.4 18.7 28.1



#16
Acenaphthylene
Concen: 0.333 ng
RT: 14.297 min Scan# 1523
Delta R.T. -0.000 min
Lab File: BN029315.D
Acq: 19 Jan 2024 21:55

Tgt Ion:152 Resp: 11298
Ion Ratio Lower Upper
152 100
151 19.6 15.6 23.4
153 13.0 10.6 16.0





#17

Acenaphthene

Concen: 0.340 ng

RT: 14.639 min Scan# 1555

Delta R.T. -0.000 min

Lab File: BN029315.D

Acq: 19 Jan 2024 21:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

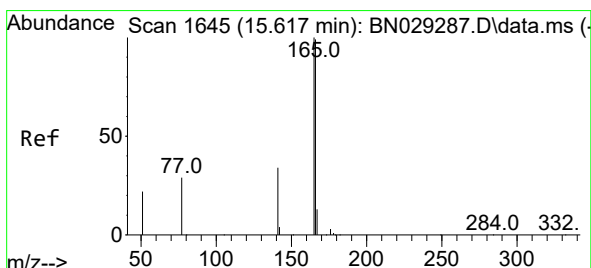
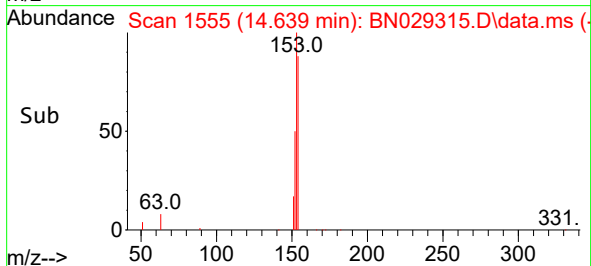
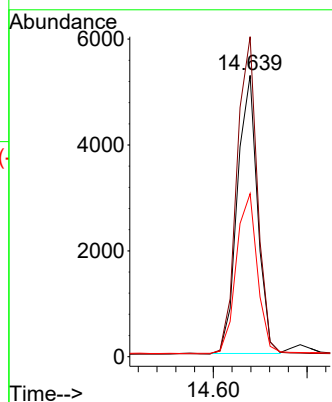
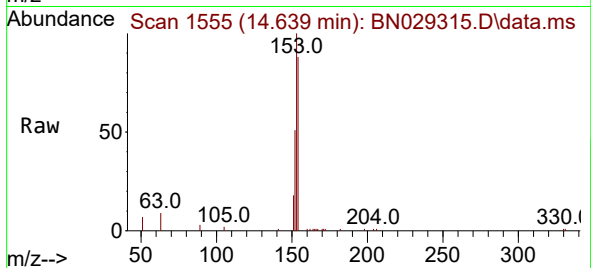
Tgt Ion:154 Resp: 7842

Ion Ratio Lower Upper

154 100

153 116.1 92.2 138.2

152 61.1 47.4 71.2



#18

Fluorene

Concen: 0.339 ng

RT: 15.617 min Scan# 1645

Delta R.T. -0.000 min

Lab File: BN029315.D

Acq: 19 Jan 2024 21:55

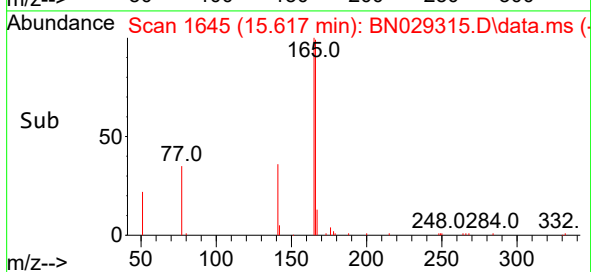
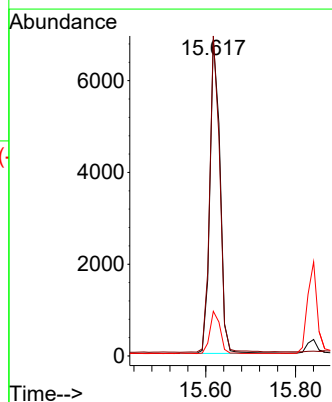
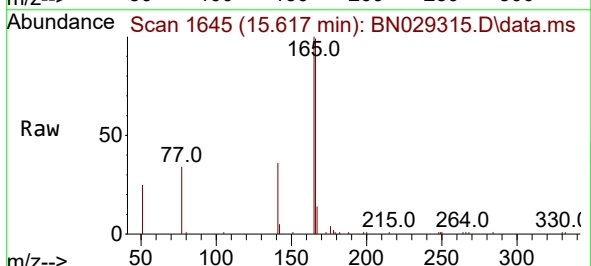
Tgt Ion:166 Resp: 10702

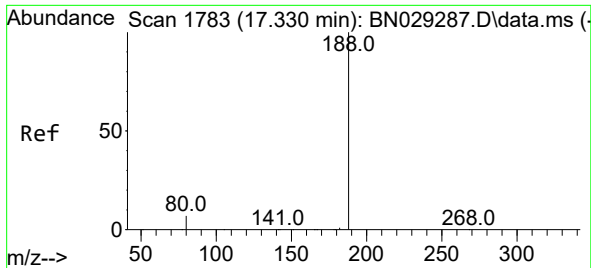
Ion Ratio Lower Upper

166 100

165 99.1 79.3 118.9

167 13.6 10.8 16.2

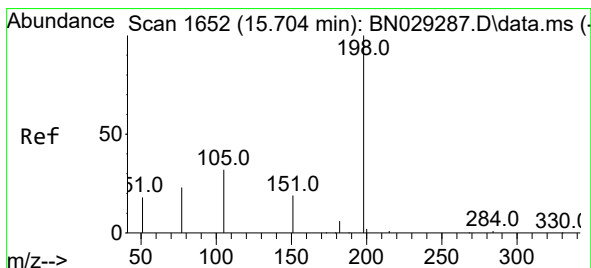
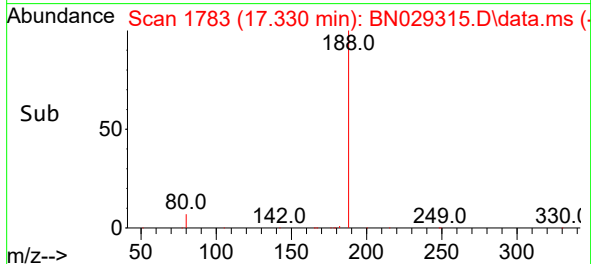
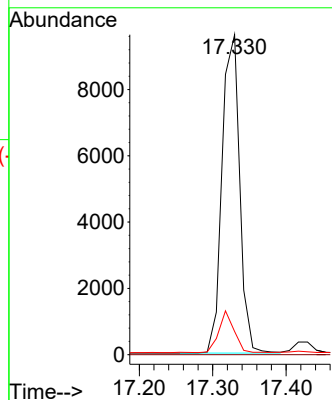
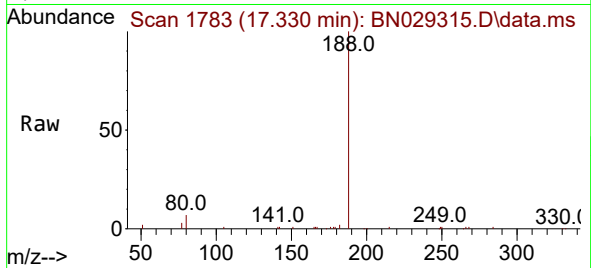




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.330 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BN029315.D
Acq: 19 Jan 2024 21:55

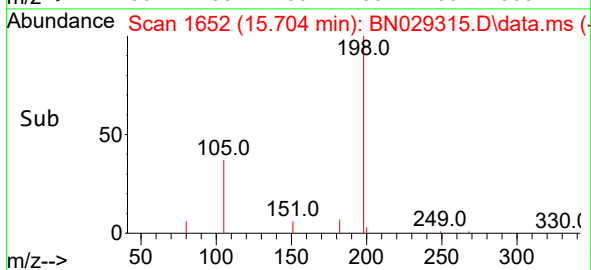
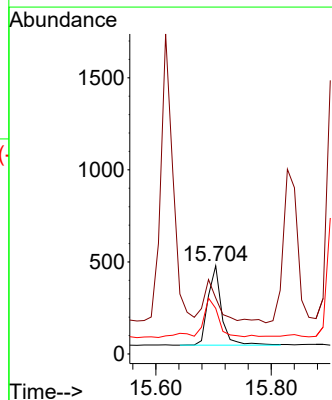
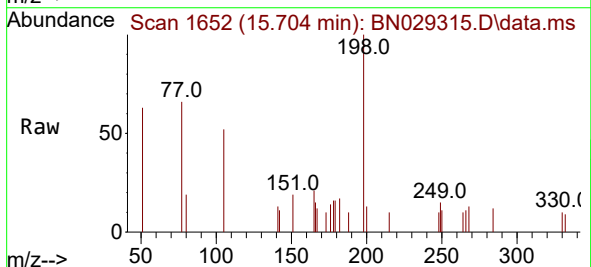
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

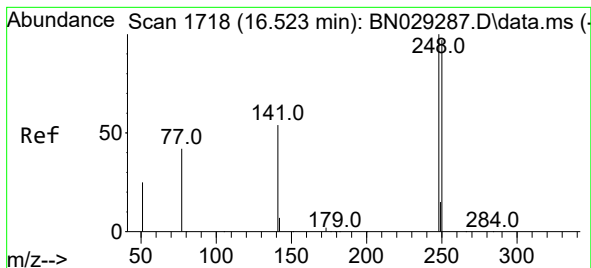
Tgt Ion:188 Resp: 16003
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.2 5.7 8.5



#20
4,6-Dinitro-2-methylphenol
Concen: 0.389 ng
RT: 15.704 min Scan# 1652
Delta R.T. -0.000 min
Lab File: BN029315.D
Acq: 19 Jan 2024 21:55

Tgt Ion:198 Resp: 700
Ion Ratio Lower Upper
198 100
51 63.5 48.8 73.2
105 51.8 39.0 58.6

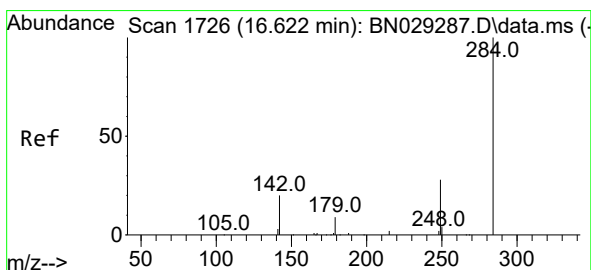
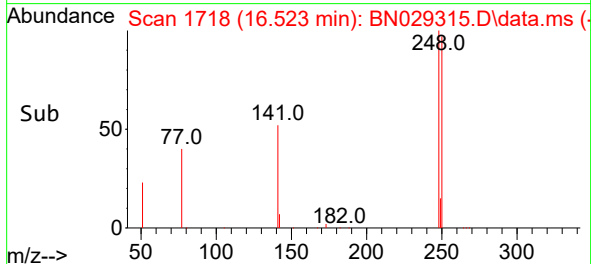
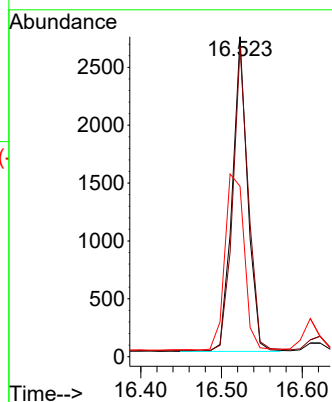
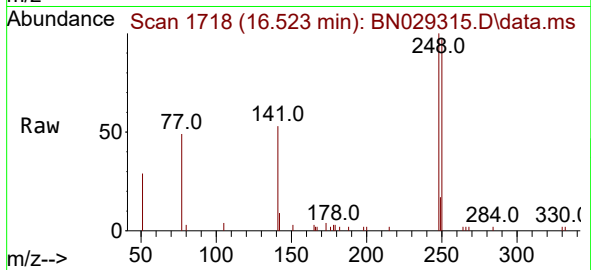




#21
4-Bromophenyl-phenylether
Concen: 0.425 ng
RT: 16.523 min Scan# 1718
Delta R.T. -0.000 min
Lab File: BN029315.D
Acq: 19 Jan 2024 21:55

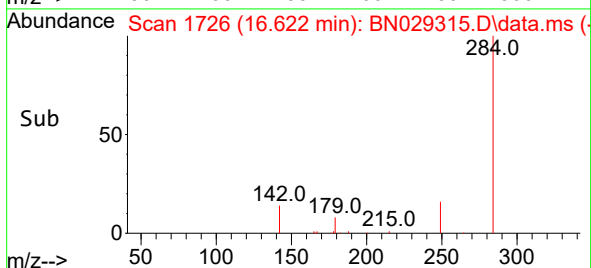
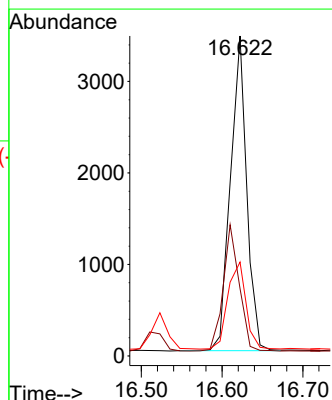
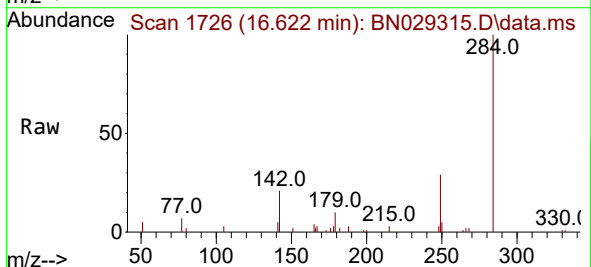
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

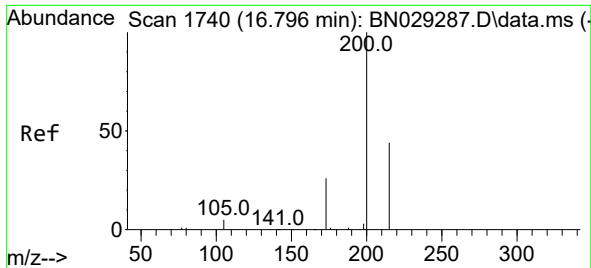
Tgt Ion:248 Resp: 3618
Ion Ratio Lower Upper
248 100
250 96.9 78.1 117.1
141 53.3 44.2 66.4



#22
Hexachlorobenzene
Concen: 0.347 ng
RT: 16.622 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BN029315.D
Acq: 19 Jan 2024 21:55

Tgt Ion:284 Resp: 4831
Ion Ratio Lower Upper
284 100
142 39.3 30.6 45.8
249 30.7 24.9 37.3

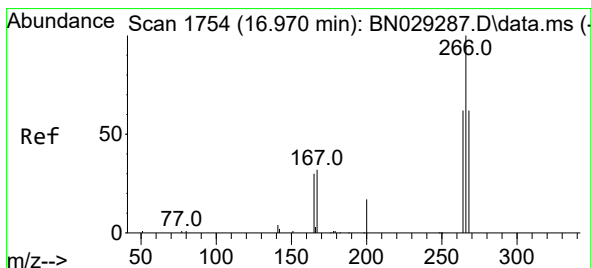
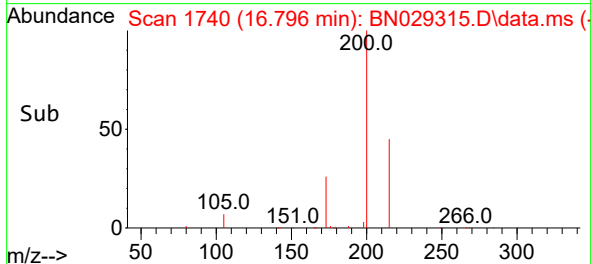
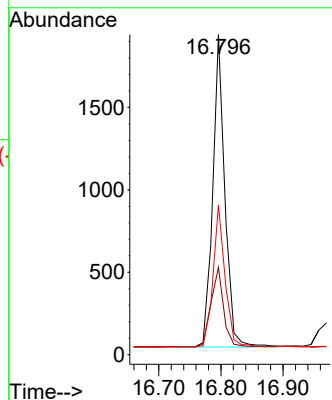
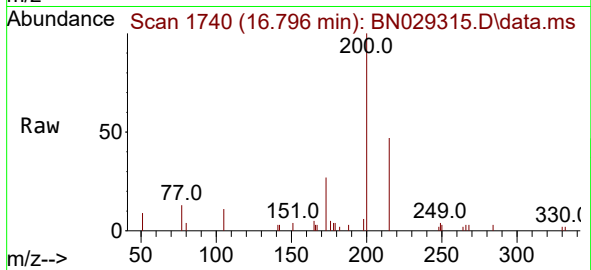




#23
Atrazine
Concen: 0.326 ng
RT: 16.796 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BN029315.D
Acq: 19 Jan 2024 21:55

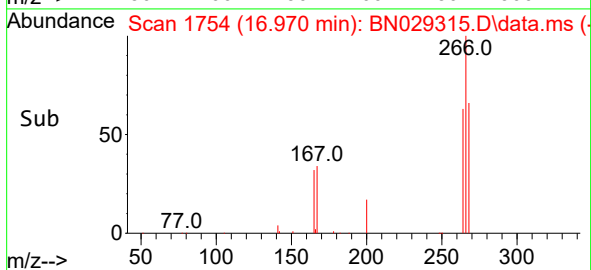
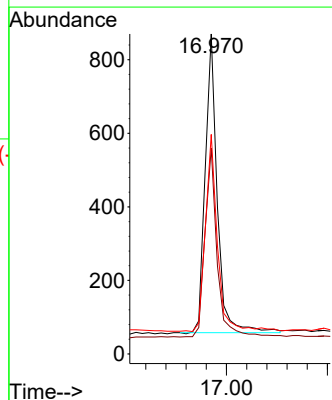
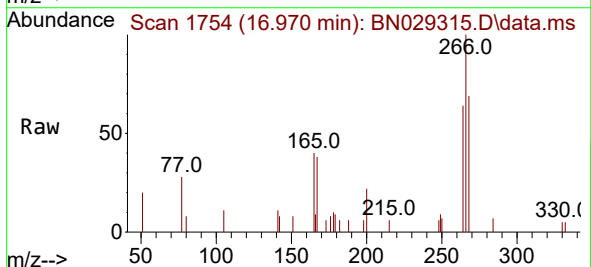
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

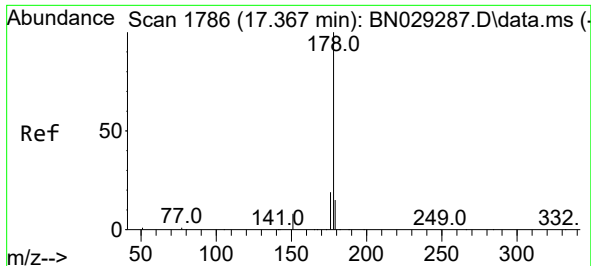
Tgt Ion:200 Resp: 2567
Ion Ratio Lower Upper
200 100
173 27.3 22.2 33.4
215 46.8 36.6 54.8



#24
Pentachlorophenol
Concen: 0.314 ng
RT: 16.970 min Scan# 1754
Delta R.T. -0.000 min
Lab File: BN029315.D
Acq: 19 Jan 2024 21:55

Tgt Ion:266 Resp: 1349
Ion Ratio Lower Upper
266 100
264 63.9 48.3 72.5
268 65.7 47.7 71.5

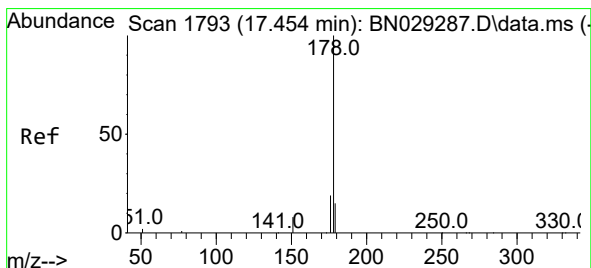
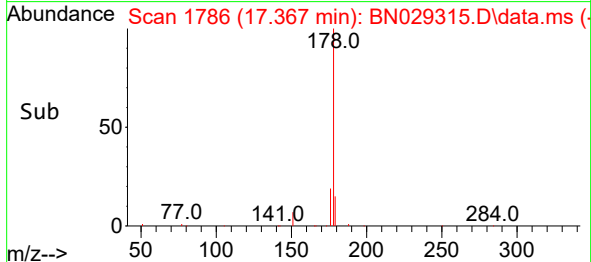
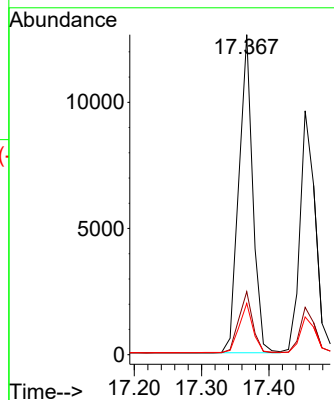
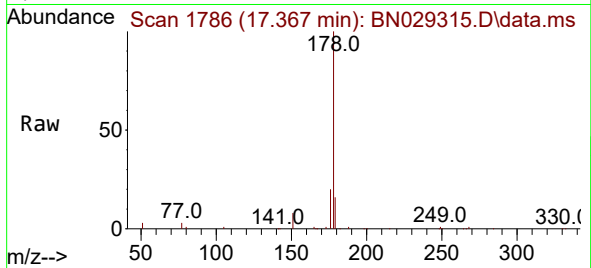




#25
Phenanthrene
Concen: 0.340 ng
RT: 17.367 min Scan# 1786
Delta R.T. -0.000 min
Lab File: BN029315.D
Acq: 19 Jan 2024 21:55

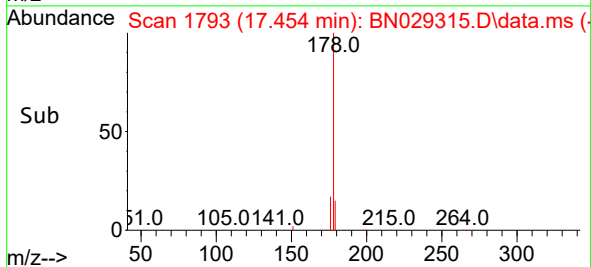
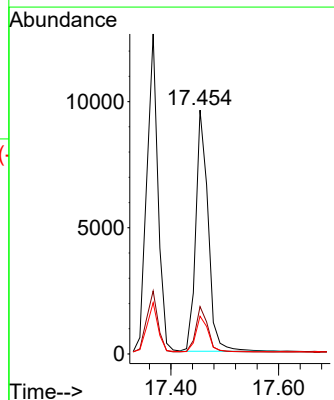
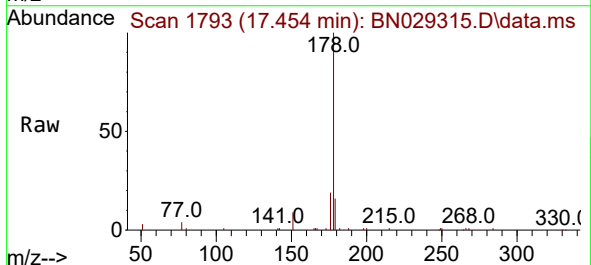
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

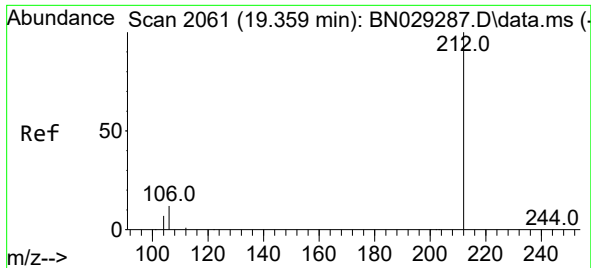
Tgt Ion:178 Resp: 18164
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.0
179 15.5 12.3 18.5



#26
Anthracene
Concen: 0.326 ng
RT: 17.454 min Scan# 1793
Delta R.T. -0.000 min
Lab File: BN029315.D
Acq: 19 Jan 2024 21:55

Tgt Ion:178 Resp: 15239
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 14.9 12.2 18.2

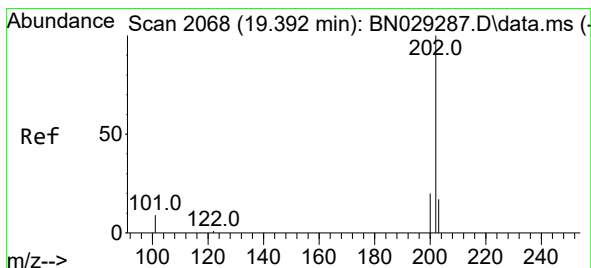
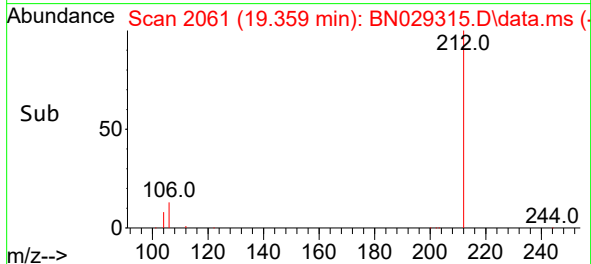
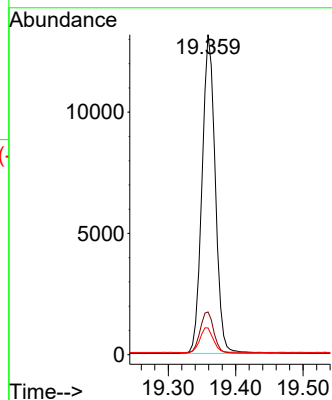
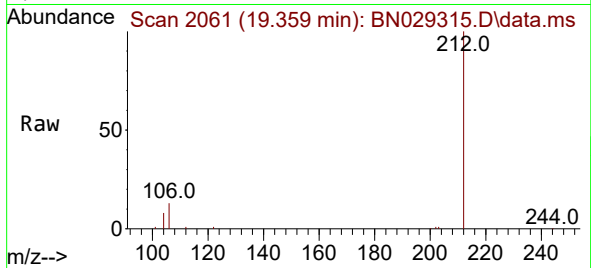




#27
Fluoranthene-d10
Concen: 0.370 ng
RT: 19.359 min Scan# 2061
Delta R.T. -0.000 min
Lab File: BN029315.D
Acq: 19 Jan 2024 21:55

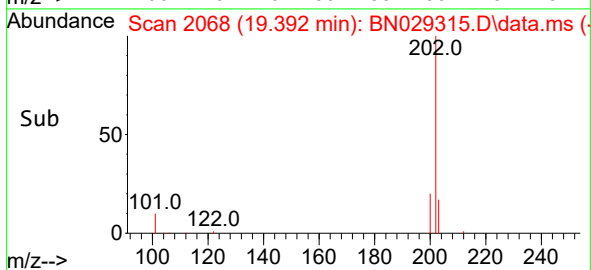
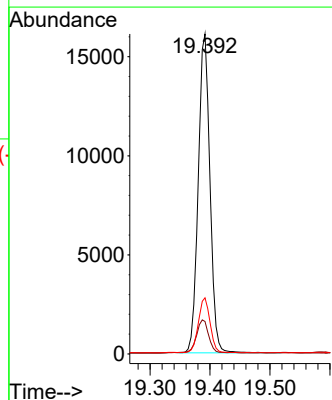
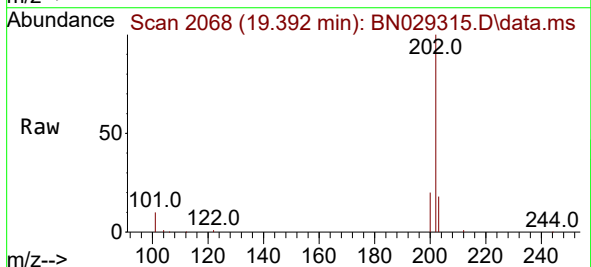
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

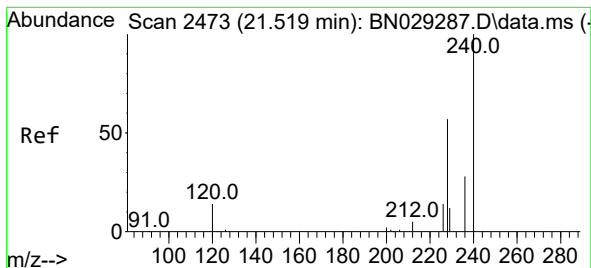
Tgt Ion:212 Resp: 17953
Ion Ratio Lower Upper
212 100
106 13.5 9.9 14.9
104 7.9 5.8 8.8



#28
Fluoranthene
Concen: 0.333 ng
RT: 19.392 min Scan# 2068
Delta R.T. -0.000 min
Lab File: BN029315.D
Acq: 19 Jan 2024 21:55

Tgt Ion:202 Resp: 21794
Ion Ratio Lower Upper
202 100
101 10.8 8.1 12.1
203 17.2 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.528 min Scan# 2474

Delta R.T. 0.009 min

Lab File: BN029315.D

Acq: 19 Jan 2024 21:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

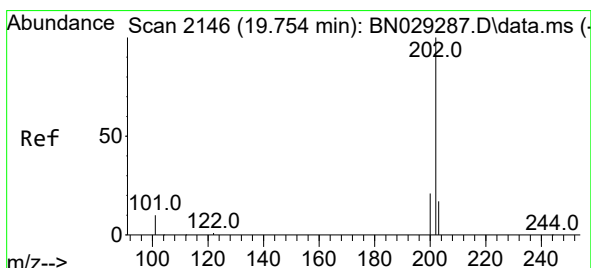
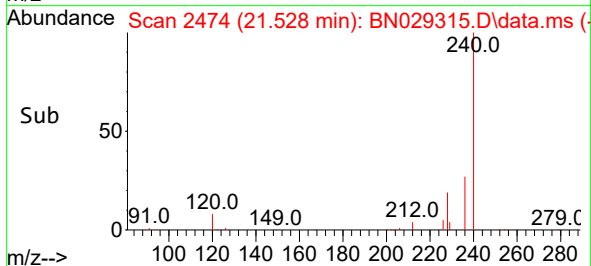
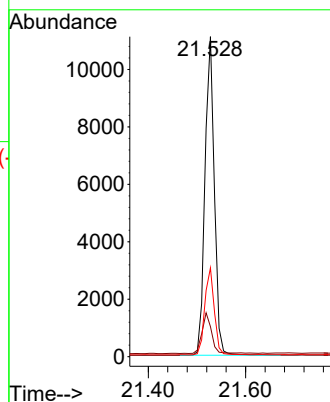
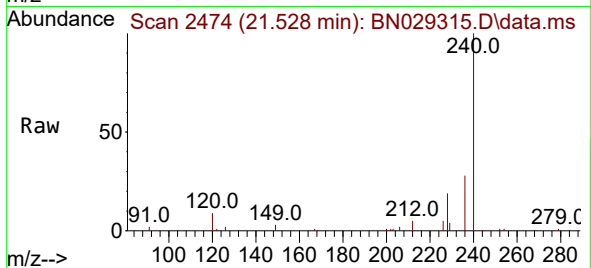
Tgt Ion:240 Resp: 14883

Ion Ratio Lower Upper

240 100

120 9.4 11.8 17.8#

236 27.7 22.7 34.1



#30

Pyrene

Concen: 0.346 ng

RT: 19.754 min Scan# 2146

Delta R.T. -0.000 min

Lab File: BN029315.D

Acq: 19 Jan 2024 21:55

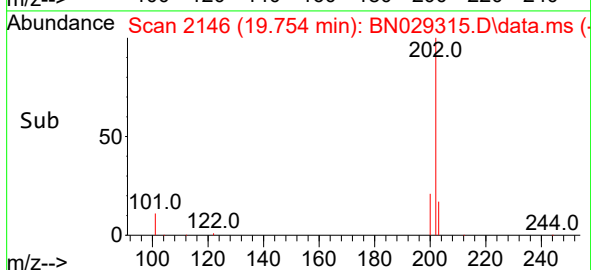
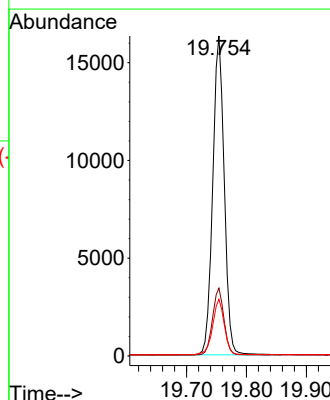
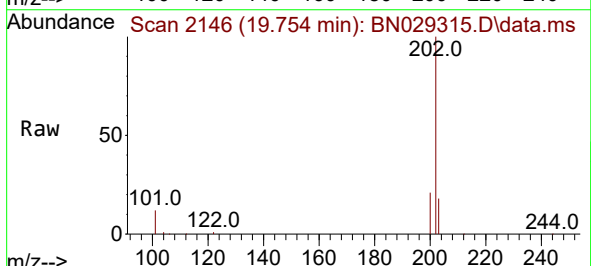
Tgt Ion:202 Resp: 21759

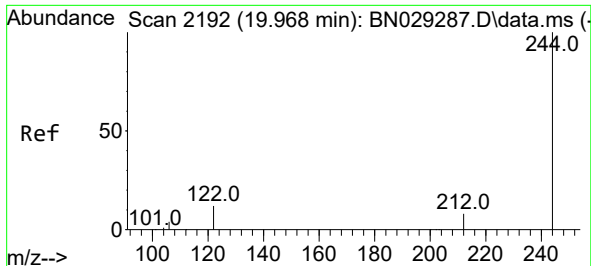
Ion Ratio Lower Upper

202 100

200 20.9 16.8 25.2

203 17.8 14.2 21.2

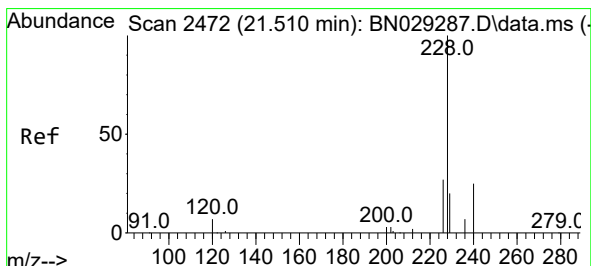
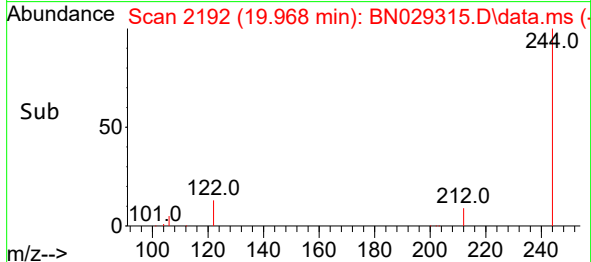
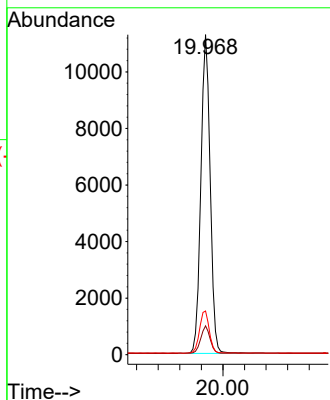
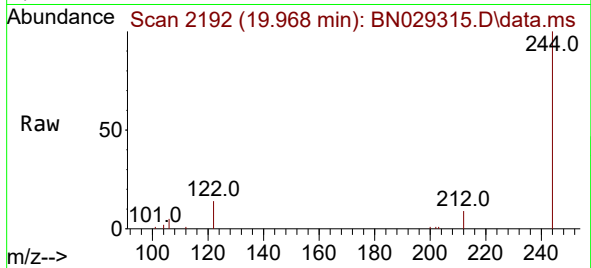




#31
 Terphenyl-d14
 Concen: 0.361 ng
 RT: 19.968 min Scan# 2192
 Delta R.T. -0.000 min
 Lab File: BN029315.D
 Acq: 19 Jan 2024 21:55

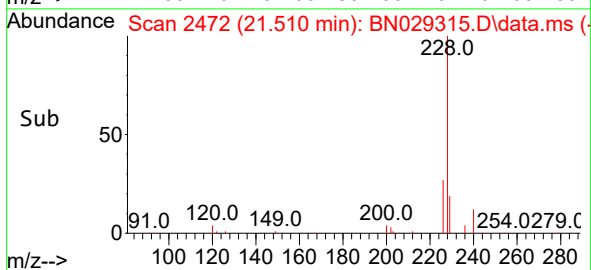
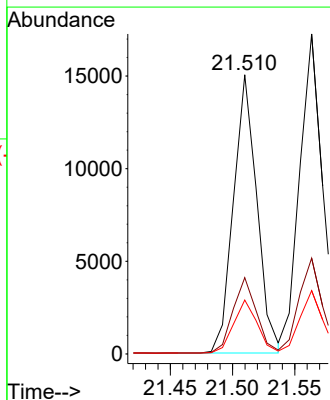
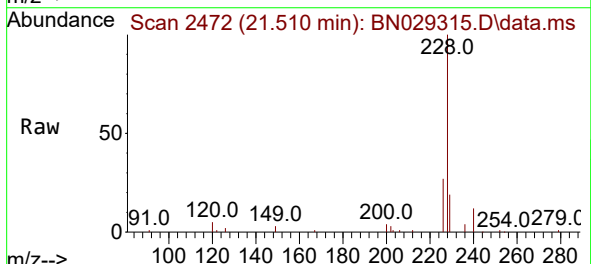
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

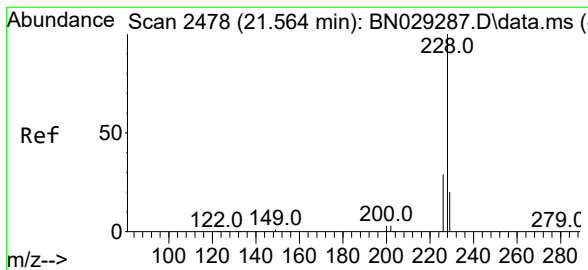
Tgt Ion:244 Resp: 13460
 Ion Ratio Lower Upper
 244 100
 212 9.0 7.0 10.4
 122 13.6 10.2 15.4



#32
 Benzo(a)anthracene
 Concen: 0.342 ng
 RT: 21.510 min Scan# 2472
 Delta R.T. -0.000 min
 Lab File: BN029315.D
 Acq: 19 Jan 2024 21:55

Tgt Ion:228 Resp: 19658
 Ion Ratio Lower Upper
 228 100
 226 27.3 21.7 32.5
 229 19.3 16.1 24.1





#33

Chrysene

Concen: 0.358 ng

RT: 21.564 min Scan# 2478

Delta R.T. -0.000 min

Lab File: BN029315.D

Acq: 19 Jan 2024 21:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

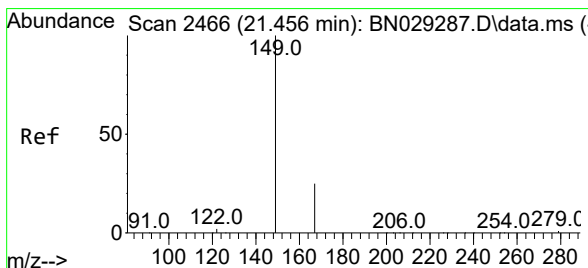
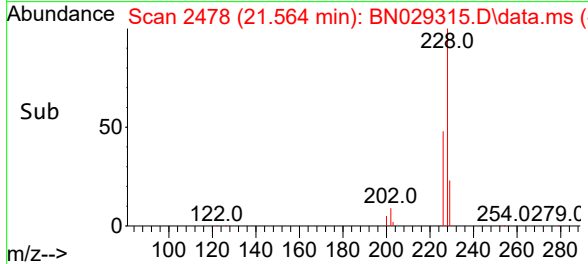
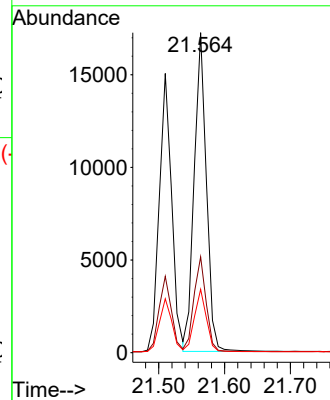
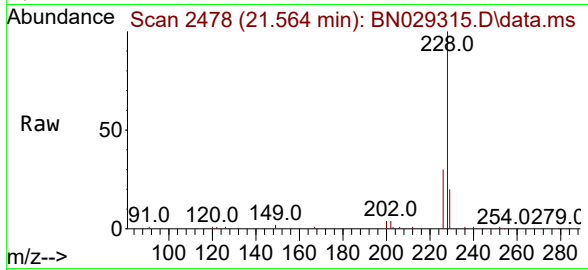
Tgt Ion:228 Resp: 21982

Ion Ratio Lower Upper

228 100

226 29.9 23.5 35.3

229 19.8 15.8 23.8



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.327 ng

RT: 21.465 min Scan# 2467

Delta R.T. 0.009 min

Lab File: BN029315.D

Acq: 19 Jan 2024 21:55

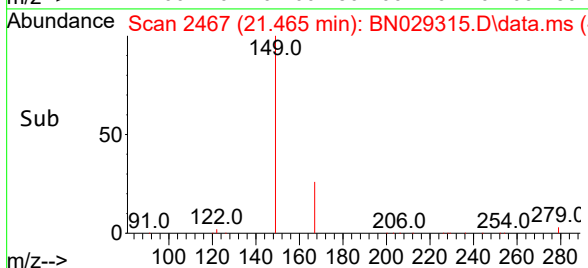
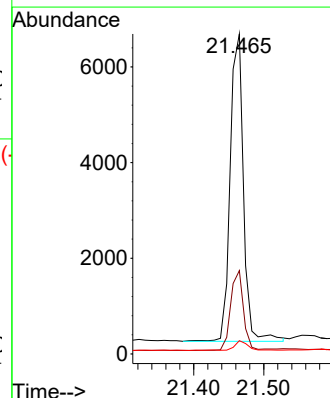
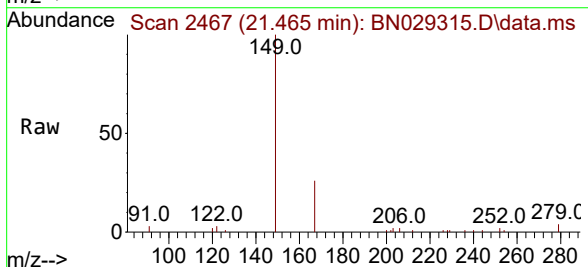
Tgt Ion:149 Resp: 8463

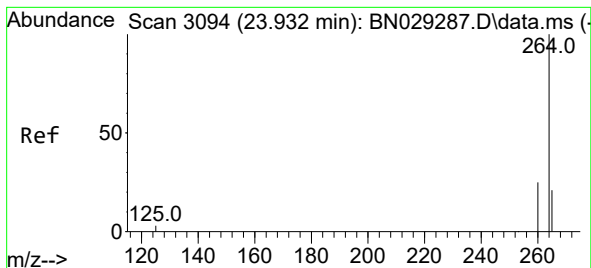
Ion Ratio Lower Upper

149 100

167 25.1 20.3 30.5

279 3.3 2.6 4.0





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.937 min Scan# 3094

Delta R.T. 0.006 min

Lab File: BN029315.D

Acq: 19 Jan 2024 21:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

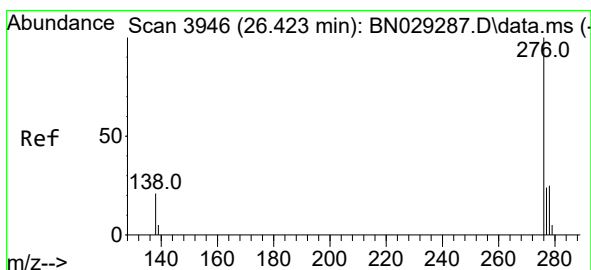
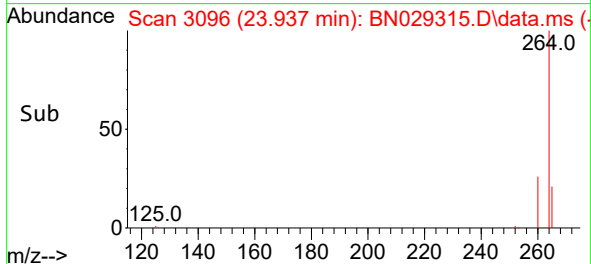
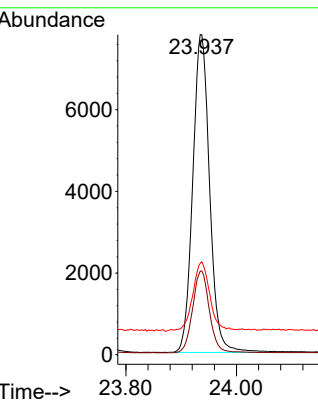
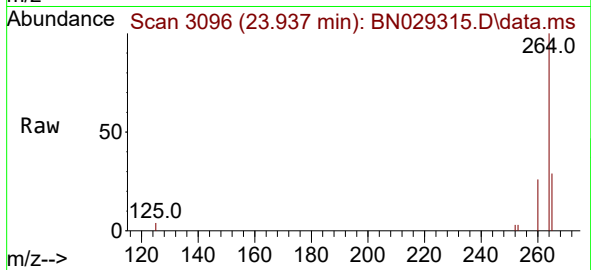
Tgt Ion:264 Resp: 16481

Ion Ratio Lower Upper

264 100

260 26.2 20.7 31.1

265 29.0 21.4 32.0



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.302 ng

RT: 26.431 min Scan# 3949

Delta R.T. 0.009 min

Lab File: BN029315.D

Acq: 19 Jan 2024 21:55

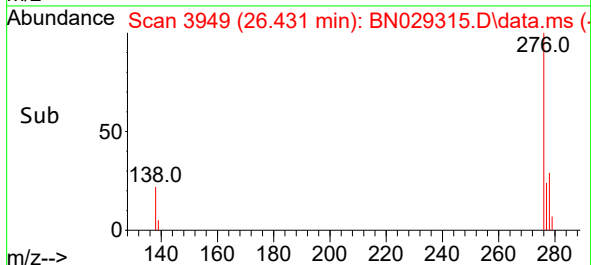
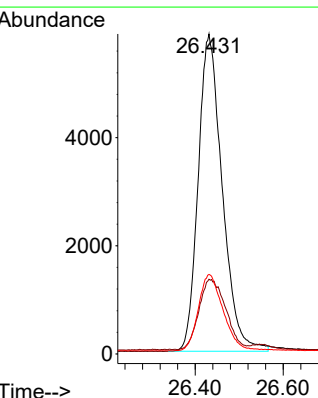
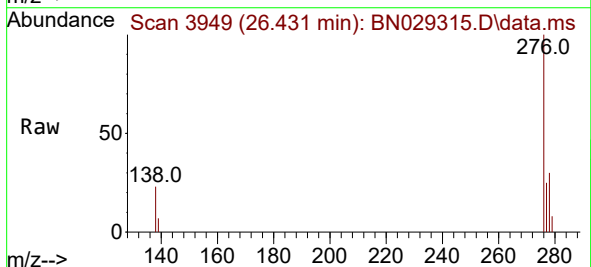
Tgt Ion:276 Resp: 22263

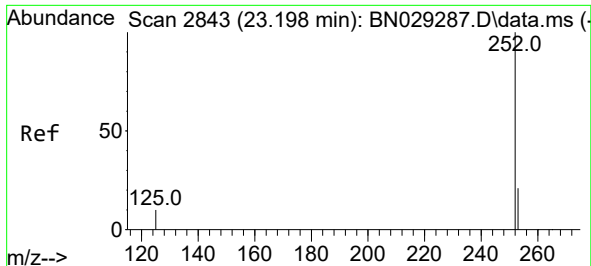
Ion Ratio Lower Upper

276 100

138 24.8 19.4 29.0

277 25.1 20.1 30.1





#37

Benzo(b)fluoranthene

Concen: 0.295 ng

RT: 23.204 min Scan# 2845

Delta R.T. 0.006 min

Lab File: BN029315.D

Acq: 19 Jan 2024 21:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

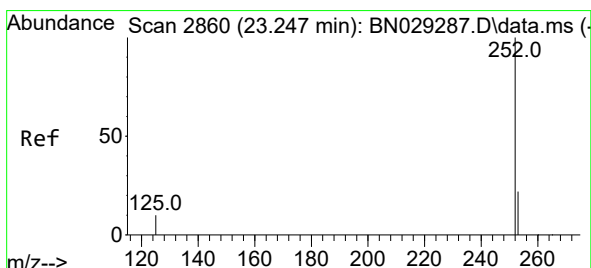
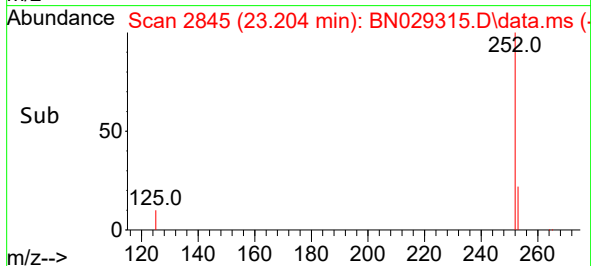
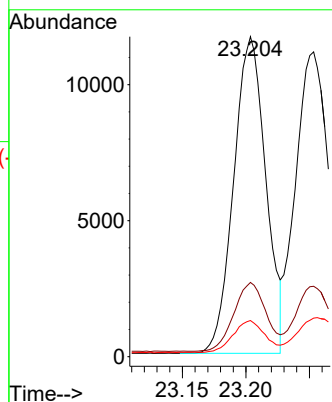
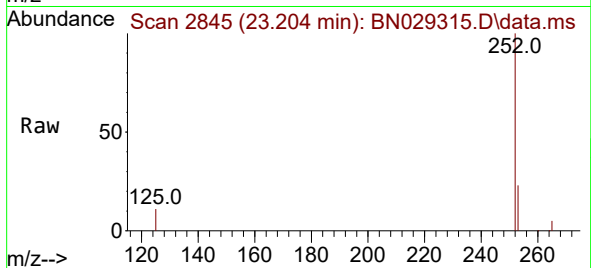
Tgt Ion:252 Resp: 20461

Ion Ratio Lower Upper

252 100

253 23.2 18.1 27.1

125 11.3 8.3 12.5



#38

Benzo(k)fluoranthene

Concen: 0.310 ng

RT: 23.253 min Scan# 2862

Delta R.T. 0.006 min

Lab File: BN029315.D

Acq: 19 Jan 2024 21:55

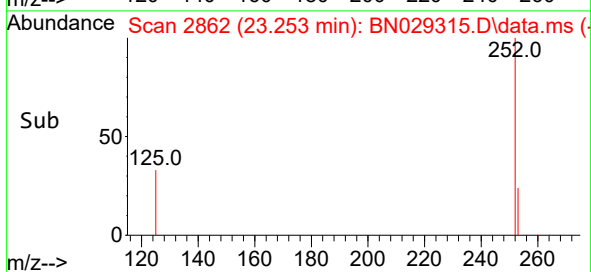
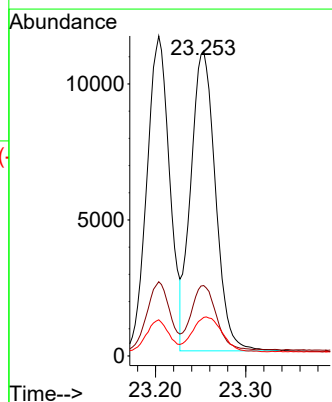
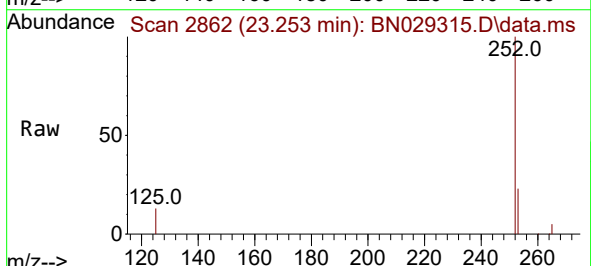
Tgt Ion:252 Resp: 20932

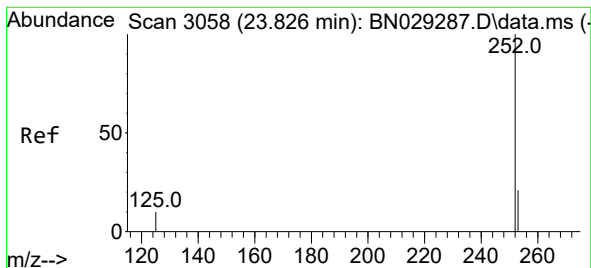
Ion Ratio Lower Upper

252 100

253 23.1 18.2 27.2

125 12.6 8.6 13.0





#39

Benzo(a)pyrene

Concen: 0.314 ng

RT: 23.829 min Scan# 3058

Delta R.T. 0.003 min

Lab File: BN029315.D

Acq: 19 Jan 2024 21:55

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

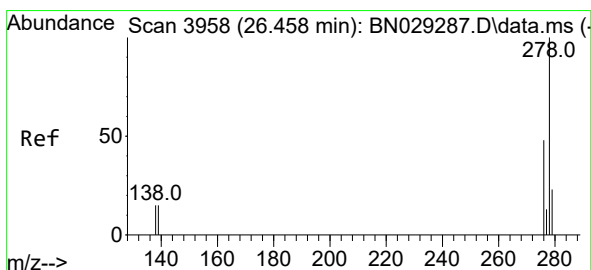
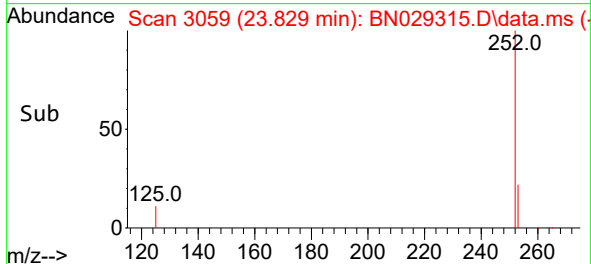
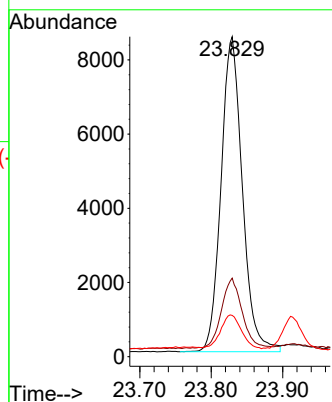
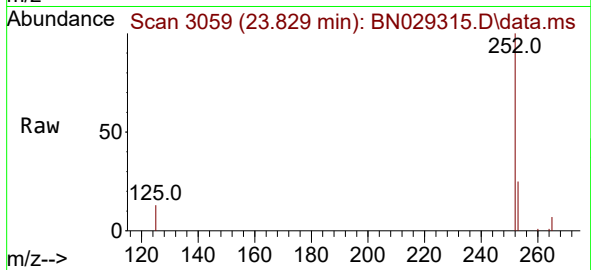
Tgt Ion:252 Resp: 17576

Ion Ratio Lower Upper

252 100

253 24.6 18.7 28.1

125 12.9 9.4 14.2



#40

Dibenzo(a,h)anthracene

Concen: 0.299 ng

RT: 26.463 min Scan# 3960

Delta R.T. 0.006 min

Lab File: BN029315.D

Acq: 19 Jan 2024 21:55

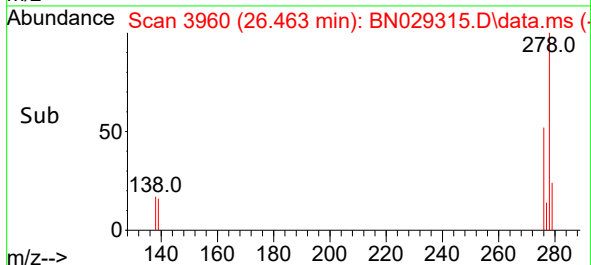
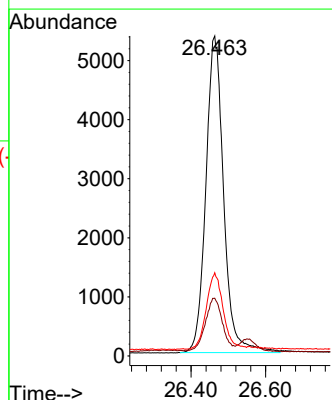
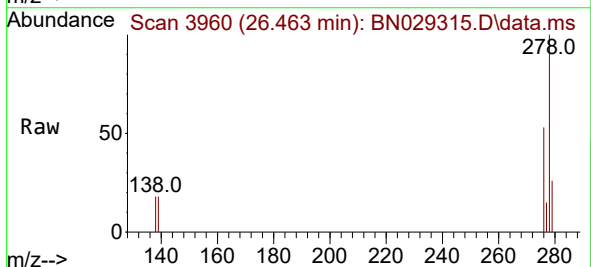
Tgt Ion:278 Resp: 17778

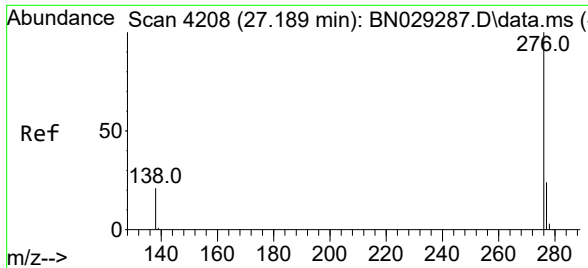
Ion Ratio Lower Upper

278 100

139 18.1 13.0 19.6

279 26.0 19.6 29.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.295 ng
 RT: 27.191 min Scan# 41
 Delta R.T. 0.003 min
 Lab File: BN029315.D
 Acq: 19 Jan 2024 21:55

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	18550
Ion Ratio	Lower	Upper	
276	100		
277	24.2	19.4	29.2
138	22.3	17.2	25.8

