

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN101322\
 Data File : BN022068.D
 Acq On : 12 Oct 2022 17:12
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Oct 13 07:19:58 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN100322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 13 01:51:34 2022
 Response via : Initial Calibration

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

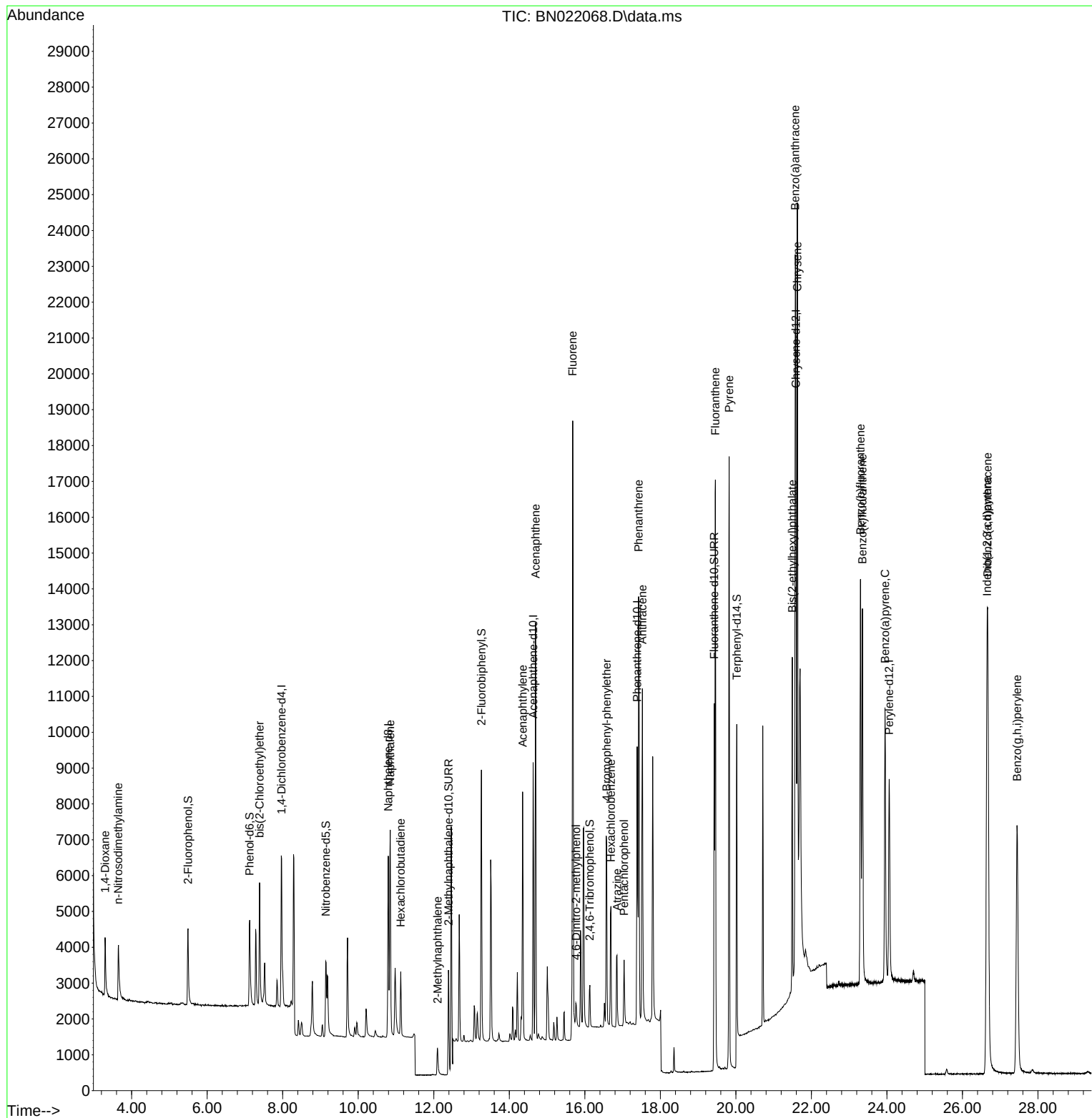
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.971	152	2319	0.400	ng	0.00
7) Naphthalene-d8	10.795	136	6864	0.400	ng	0.00
13) Acenaphthene-d10	14.632	164	4225	0.400	ng	0.00
19) Phenanthrene-d10	17.387	188	9902	0.400	ng	# 0.00
29) Chrysene-d12	21.591	240	10172	0.400	ng	0.00
35) Perylene-d12	24.061	264	8663	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.494	112	2268	0.422	ng	0.00
5) Phenol-d6	7.126	99	2741	0.393	ng	0.00
8) Nitrobenzene-d5	9.140	82	2278	0.413	ng	0.00
11) 2-Methylnaphthalene-d10	12.391	152	4749	0.376	ng	0.00
14) 2,4,6-Tribromophenol	16.134	330	751	0.466	ng	0.00
15) 2-Fluorobiphenyl	13.263	172	7082	0.384	ng	0.00
27) Fluoranthene-d10	19.428	212	10915	0.415	ng	0.00
31) Terphenyl-d14	20.024	244	6784	0.332	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.298	88	1180	0.393	ng	95
3) n-Nitrosodimethylamine	3.645	42	1232	0.378	ng	# 97
6) bis(2-Chloroethyl)ether	7.386	93	2877	0.391	ng	99
9) Naphthalene	10.848	128	8160	0.394	ng	99
10) Hexachlorobutadiene	11.126	225	1406	0.391	ng	# 98
12) 2-Methylnaphthalene	12.100	142	1507	0.491	ng	99
16) Acenaphthylene	14.354	152	7707	0.383	ng	100
17) Acenaphthene	14.696	154	5526	0.391	ng	100
18) Fluorene	15.679	166	8125	0.477	ng	99
20) 4,6-Dinitro-2-methylph...	15.774	198	584	0.492	ng	# 72
21) 4-Bromophenyl-phenylether	16.580	248	2317	0.384	ng	# 85
22) Hexachlorobenzene	16.692	284	2818	0.376	ng	99
23) Atrazine	16.853	200	1933	0.432	ng	95
24) Pentachlorophenol	17.040	266	1025	0.445	ng	98
25) Phenanthrene	17.424	178	13477	0.396	ng	100
26) Anthracene	17.524	178	10600	0.388	ng	100
28) Fluoranthene	19.458	202	15222	0.417	ng	100
30) Pyrene	19.820	202	15399	0.345	ng	100
32) Benzo(a)anthracene	21.573	228	15152	0.396	ng	98
33) Chrysene	21.627	228	16010	0.377	ng	96
34) Bis(2-ethylhexyl)phtha...	21.492	149	8206	0.447	ng	99
36) Indeno(1,2,3-cd)pyrene	26.651	276	19048	0.435	ng	100
37) Benzo(b)fluoranthene	23.301	252	15484	0.377	ng	100
38) Benzo(k)fluoranthene	23.350	252	14836	0.363	ng	99
39) Benzo(a)pyrene	23.950	252	12105	0.386	ng	99
40) Dibenzo(a,h)anthracene	26.669	278	15392	0.441	ng	98
41) Benzo(g,h,i)perylene	27.446	276	16010	0.425	ng	99

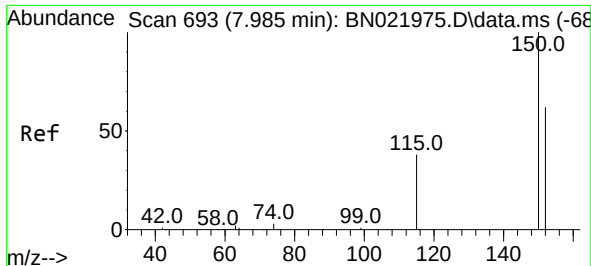
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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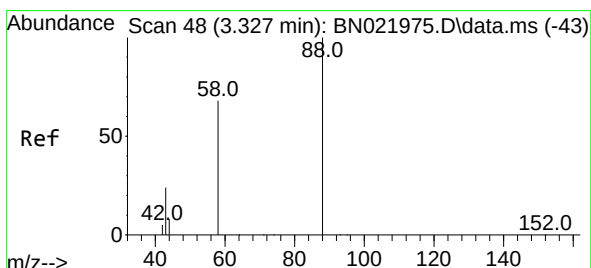
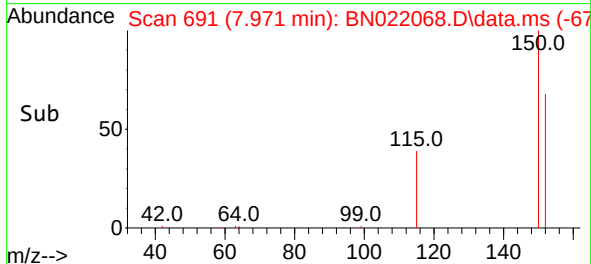
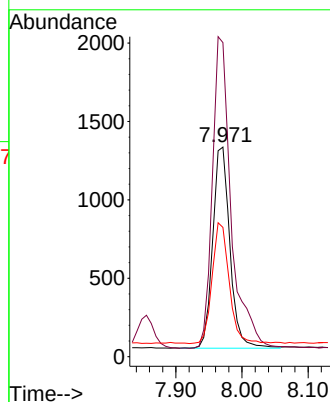
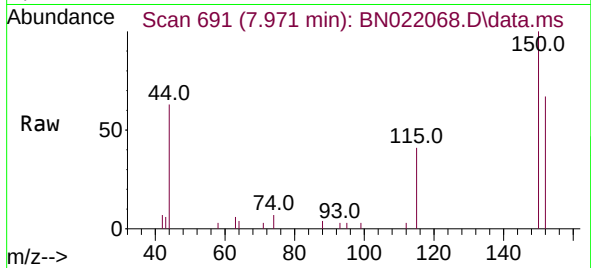




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.971 min Scan# 693
 Delta R.T. 0.000 min
 Lab File: BN022068.D
 Acq: 12 Oct 2022 17:12

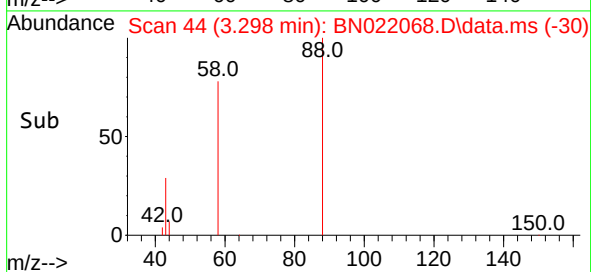
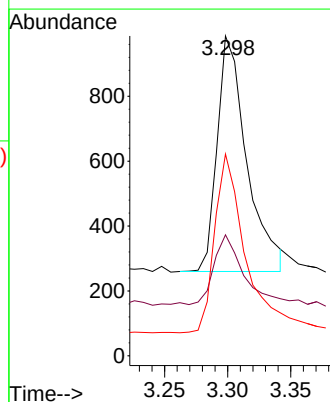
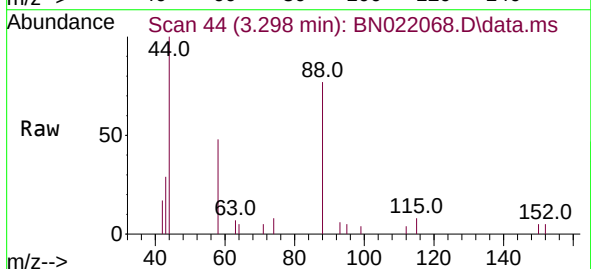
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

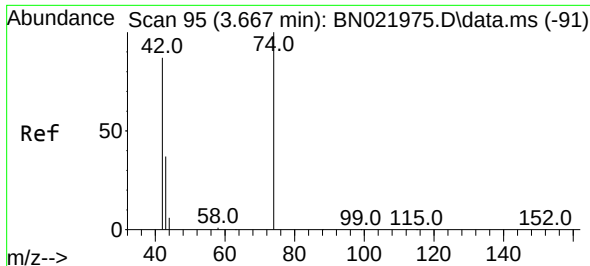
Tgt Ion:152 Resp: 2319
 Ion Ratio Lower Upper
 152 100
 150 149.8 127.2 190.8
 115 61.7 51.4 77.0



#2
 1,4-Dioxane
 Concen: 0.393 ng
 RT: 3.298 min Scan# 44
 Delta R.T. 0.000 min
 Lab File: BN022068.D
 Acq: 12 Oct 2022 17:12

Tgt Ion: 88 Resp: 1180
 Ion Ratio Lower Upper
 88 100
 43 30.6 22.6 34.0
 58 77.5 58.6 88.0

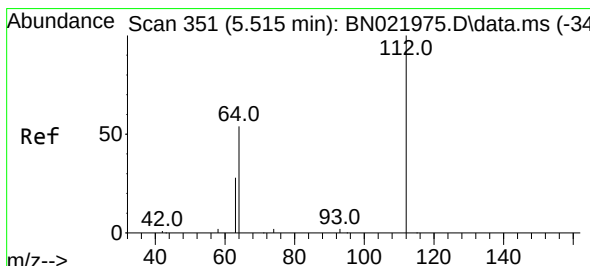
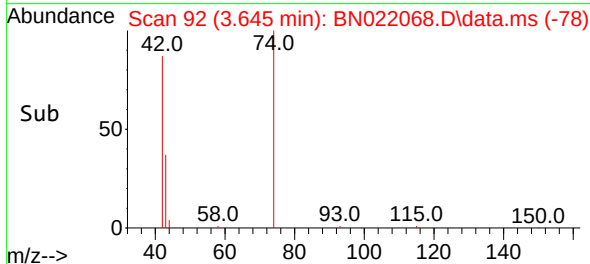
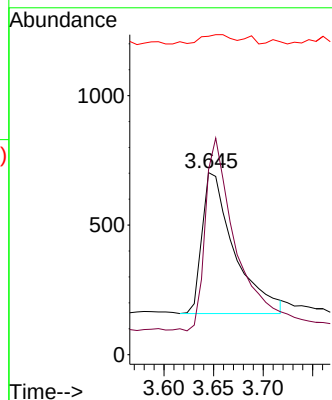
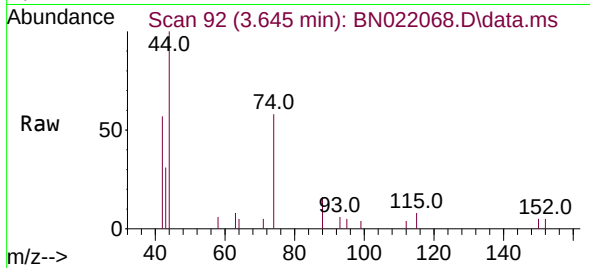




#3
 n-Nitrosodimethylamine
 Concen: 0.378 ng
 RT: 3.645 min Scan# 91
 Delta R.T. 0.000 min
 Lab File: BN022068.D
 Acq: 12 Oct 2022 17:12

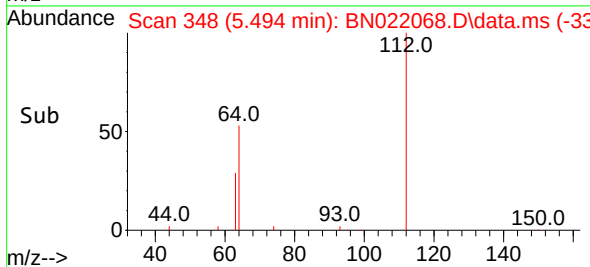
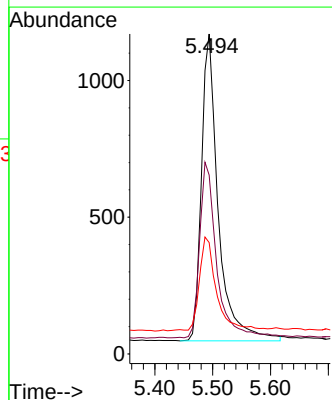
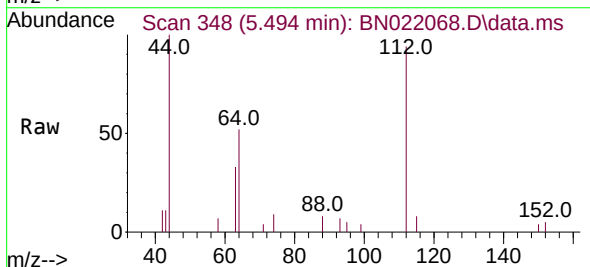
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

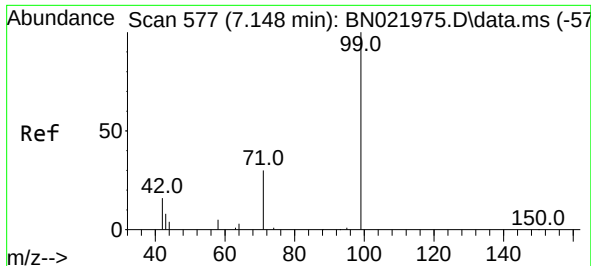
Tgt Ion: 42 Resp: 1232
 Ion Ratio Lower Upper
 42 100
 74 128.5 101.6 152.4
 44 6.4 10.4 15.6#



#4
 2-Fluorophenol
 Concen: 0.422 ng
 RT: 5.494 min Scan# 348
 Delta R.T. 0.000 min
 Lab File: BN022068.D
 Acq: 12 Oct 2022 17:12

Tgt Ion: 112 Resp: 2268
 Ion Ratio Lower Upper
 112 100
 64 58.3 46.9 70.3
 63 31.2 24.6 37.0

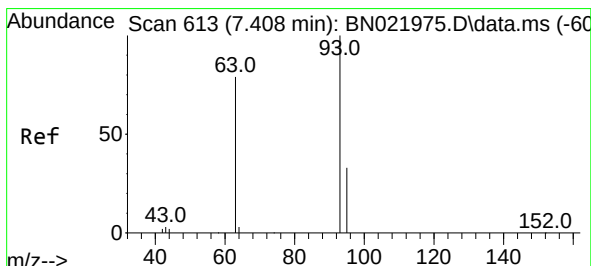
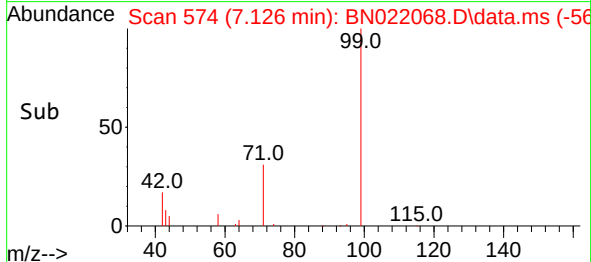
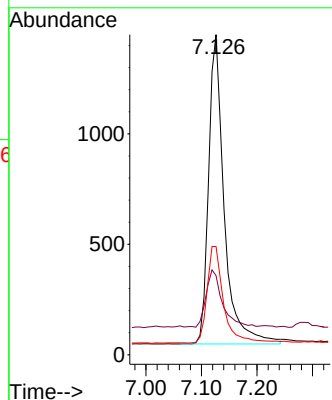
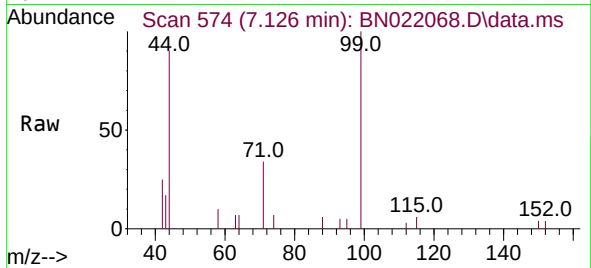




#5
Phenol-d6
Concen: 0.393 ng
RT: 7.126 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN022068.D
Acq: 12 Oct 2022 17:12

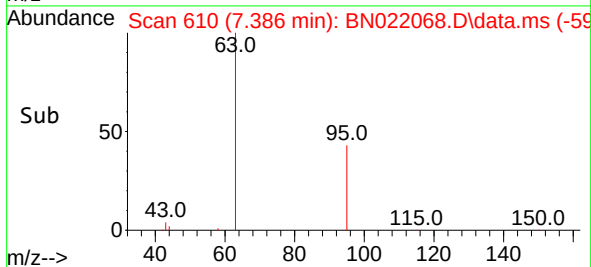
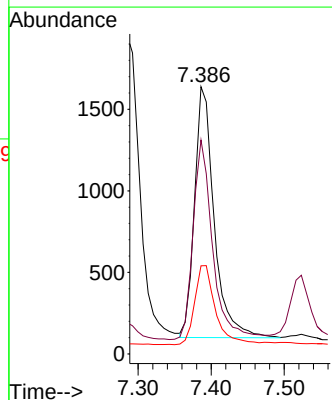
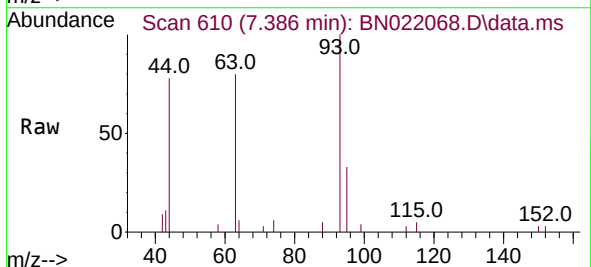
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

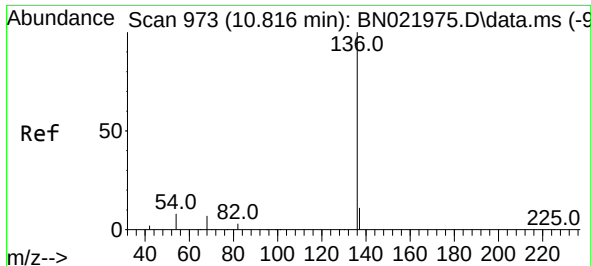
Tgt Ion:	99	Resp:	2741
Ion	Ratio	Lower	Upper
99	100		
42	18.8	15.9	23.9
71	33.2	25.6	38.4



#6
bis(2-Chloroethyl)ether
Concen: 0.391 ng
RT: 7.386 min Scan# 610
Delta R.T. 0.000 min
Lab File: BN022068.D
Acq: 12 Oct 2022 17:12

Tgt Ion:	93	Resp:	2877
Ion	Ratio	Lower	Upper
93	100		
63	79.5	64.8	97.2
95	33.1	26.6	40.0

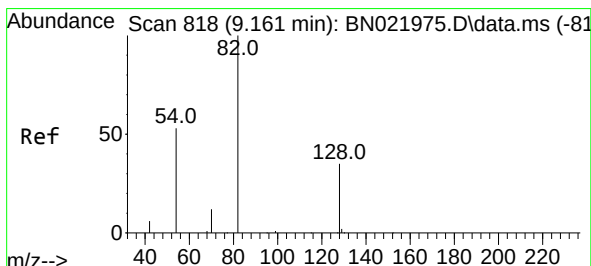
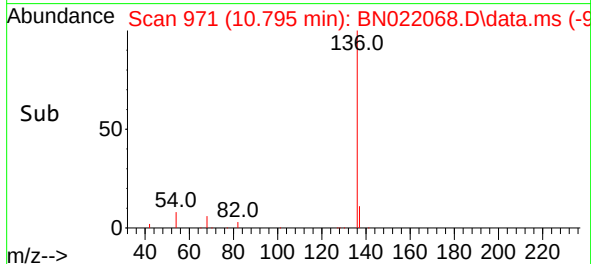
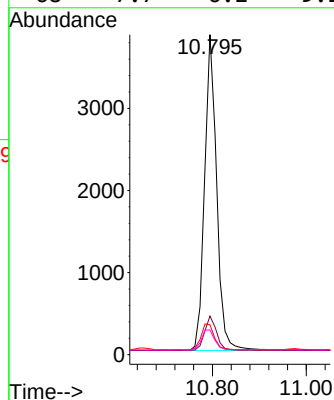
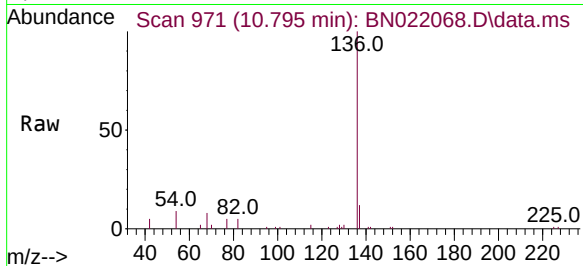




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.795 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN022068.D
Acq: 12 Oct 2022 17:12

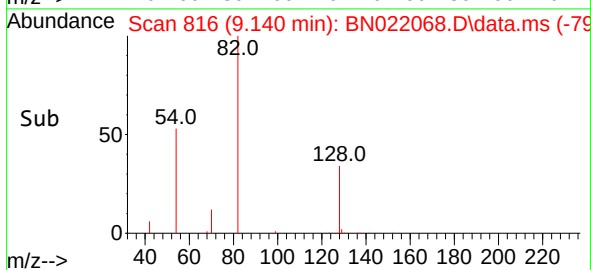
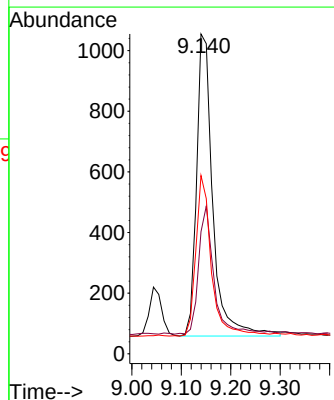
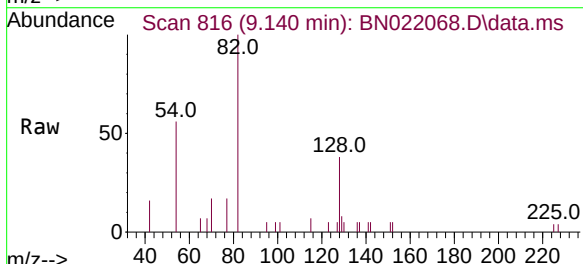
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

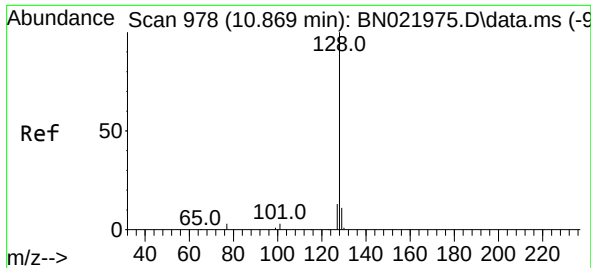
Tgt Ion:	136	Resp:	6864
Ion Ratio	Lower	Upper	
136	100		
137	12.1	9.2	13.8
54	9.4	7.1	10.7
68	7.7	6.2	9.2



#8
Nitrobenzene-d5
Concen: 0.413 ng
RT: 9.140 min Scan# 816
Delta R.T. 0.000 min
Lab File: BN022068.D
Acq: 12 Oct 2022 17:12

Tgt Ion:	82	Resp:	2278
Ion Ratio	Lower	Upper	
82	100		
128	38.2	29.9	44.9
54	55.7	43.5	65.3

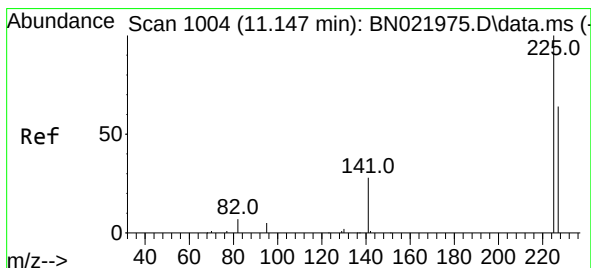
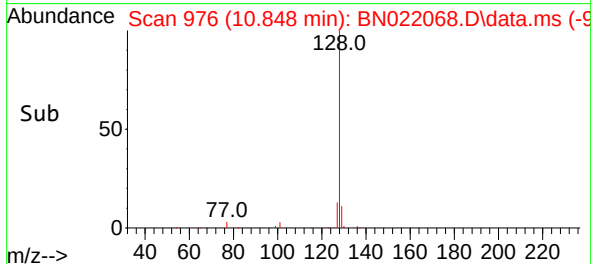
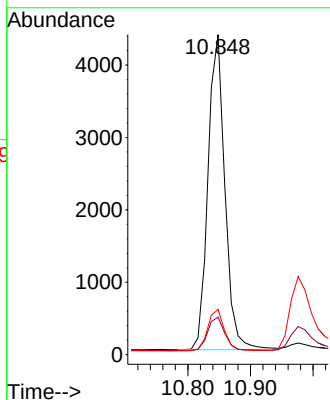
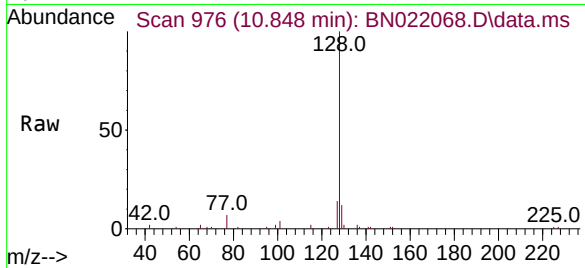




#9
Naphthalene
Concen: 0.394 ng
RT: 10.848 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN022068.D
Acq: 12 Oct 2022 17:12

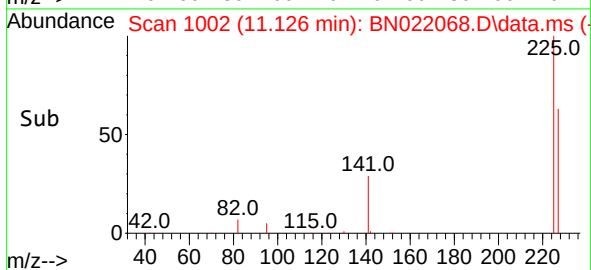
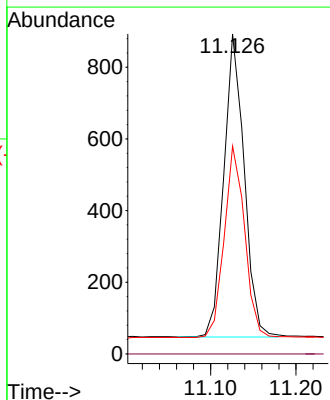
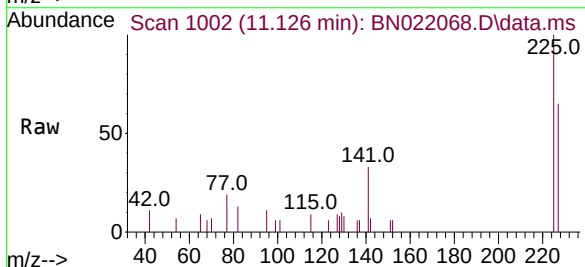
Instrument :
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ClientSampleId :
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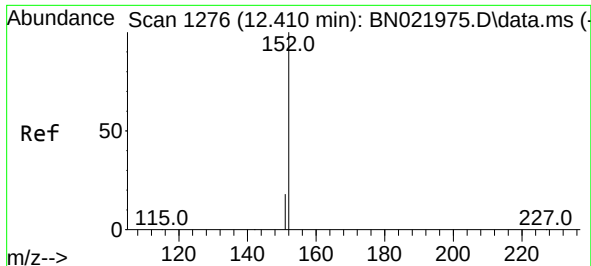
Tgt Ion:	128	Resp:	8160
Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.3	13.9
127	14.1	10.6	16.0



#10
Hexachlorobutadiene
Concen: 0.391 ng
RT: 11.126 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BN022068.D
Acq: 12 Oct 2022 17:12

Tgt Ion:	225	Resp:	1406
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	62.9	51.3	76.9

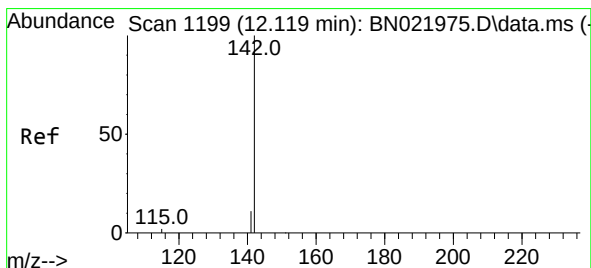
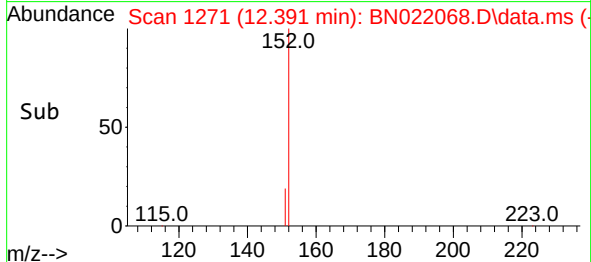
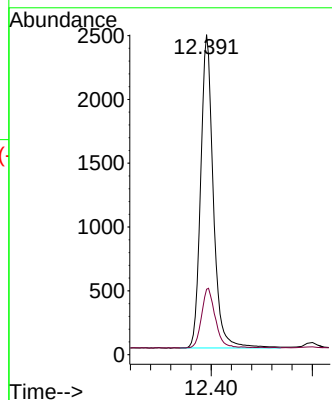
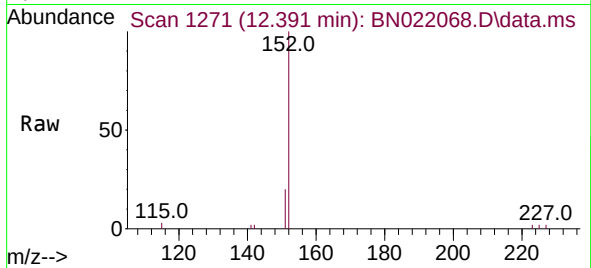




#11
2-Methylnaphthalene-d10
Concen: 0.376 ng
RT: 12.391 min Scan# 1194
Delta R.T. 0.000 min
Lab File: BN022068.D
Acq: 12 Oct 2022 17:12

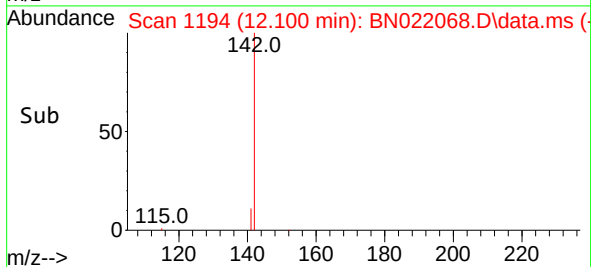
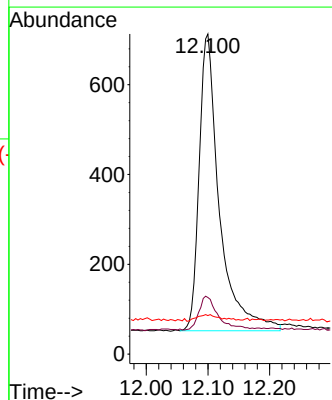
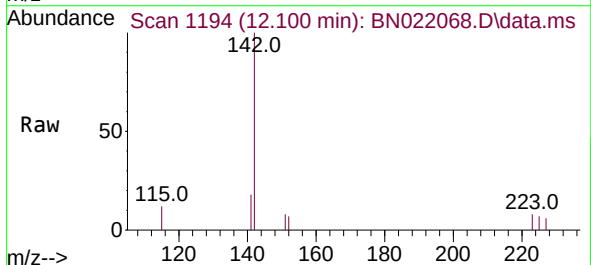
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SSTDCCC0.4

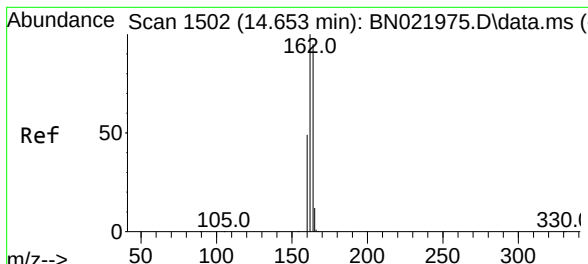
Tgt Ion:152 Resp: 4749
Ion Ratio Lower Upper
152 100
151 18.4 13.8 20.6



#12
2-Methylnaphthalene
Concen: 0.491 ng
RT: 12.100 min Scan# 1194
Delta R.T. 0.000 min
Lab File: BN022068.D
Acq: 12 Oct 2022 17:12

Tgt Ion:142 Resp: 1507
Ion Ratio Lower Upper
142 100
141 17.7 13.6 20.4
115 12.1 9.7 14.5

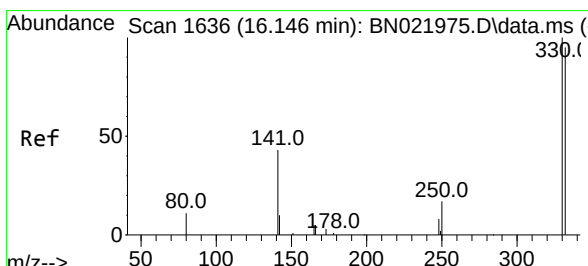
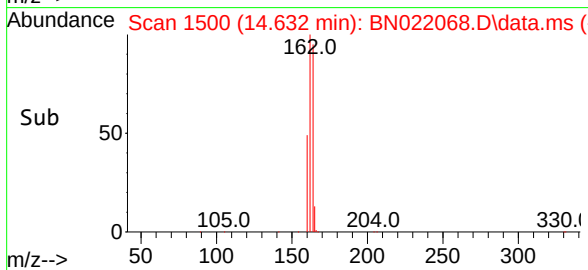
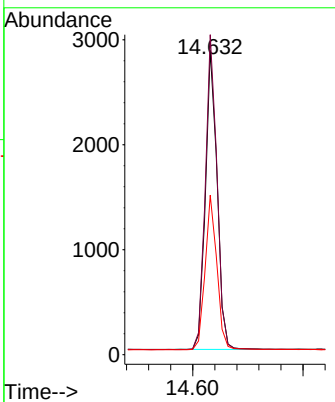
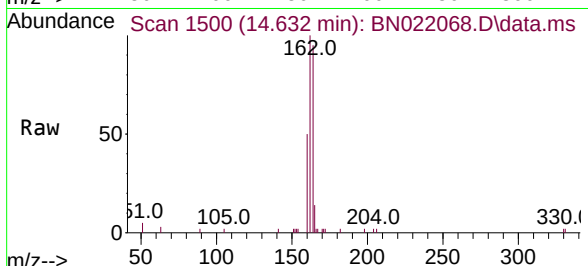




#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.632 min Scan# 1500
 Delta R.T. 0.000 min
 Lab File: BN022068.D
 Acq: 12 Oct 2022 17:12

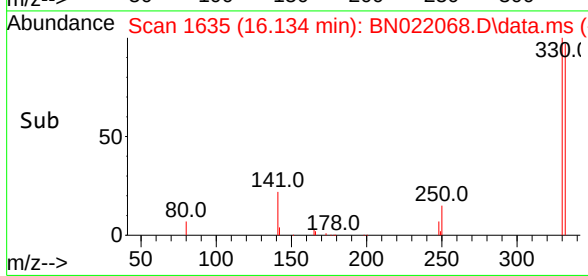
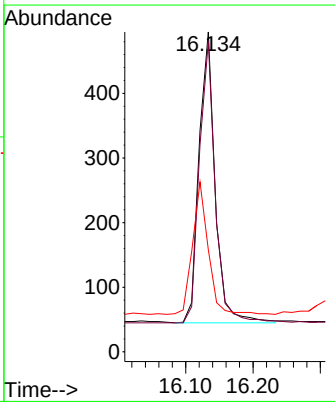
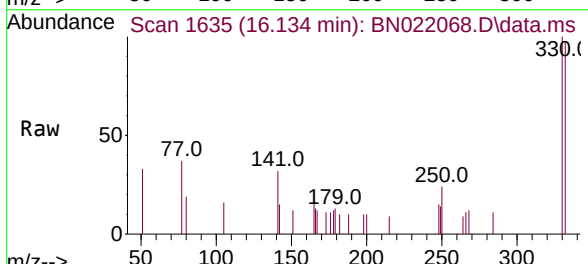
Instrument :
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 ClientSampleId :
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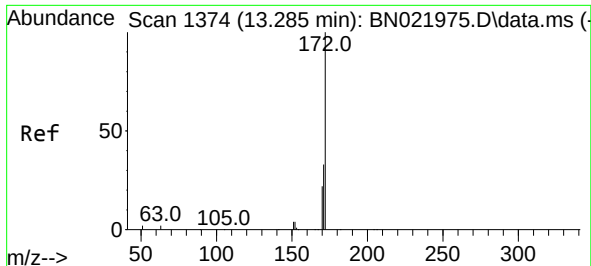
Tgt Ion:	164	Resp:	4225
Ion	Ratio	Lower	Upper
164	100		
162	105.2	84.3	126.5
160	52.4	41.7	62.5



#14
 2,4,6-Tribromophenol
 Concen: 0.466 ng
 RT: 16.134 min Scan# 1635
 Delta R.T. 0.000 min
 Lab File: BN022068.D
 Acq: 12 Oct 2022 17:12

Tgt Ion:	330	Resp:	751
Ion	Ratio	Lower	Upper
330	100		
332	94.5	77.0	115.4
141	44.1	35.3	52.9

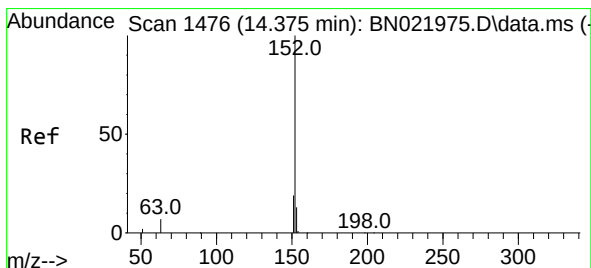
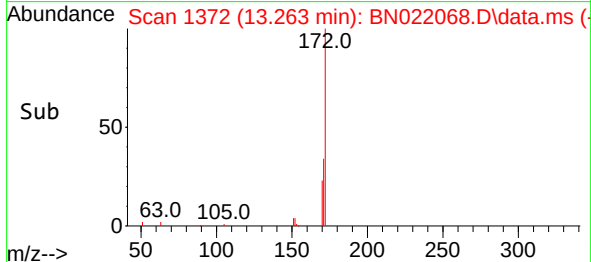
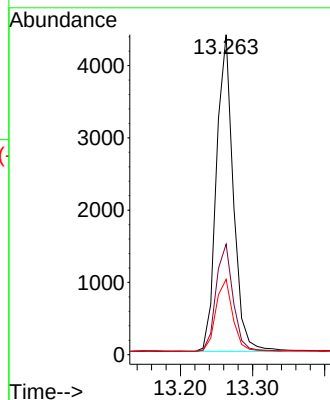
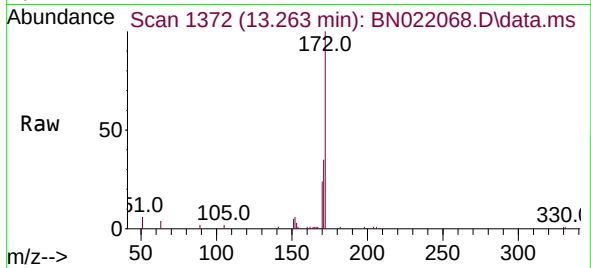




#15
2-Fluorobiphenyl
Concen: 0.384 ng
RT: 13.263 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN022068.D
Acq: 12 Oct 2022 17:12

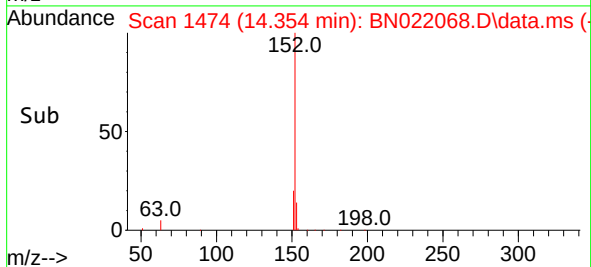
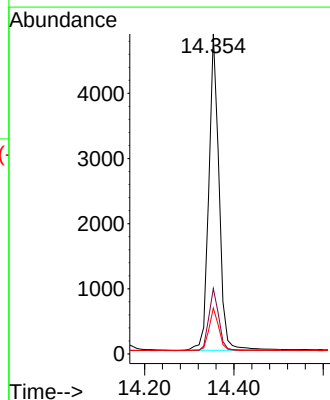
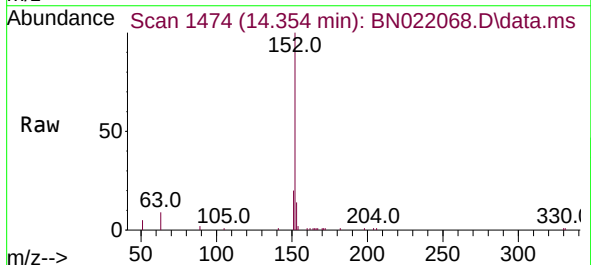
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

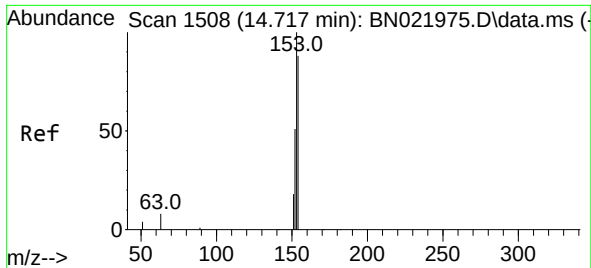
Tgt Ion:	172	Resp:	7082
Ion Ratio	Lower	Upper	
172	100		
171	34.6	27.2	40.8
170	23.6	18.3	27.5



#16
Acenaphthylene
Concen: 0.383 ng
RT: 14.354 min Scan# 1474
Delta R.T. 0.000 min
Lab File: BN022068.D
Acq: 12 Oct 2022 17:12

Tgt Ion:	152	Resp:	7707
Ion Ratio	Lower	Upper	
152	100		
151	19.3	15.5	23.3
153	12.9	10.4	15.6

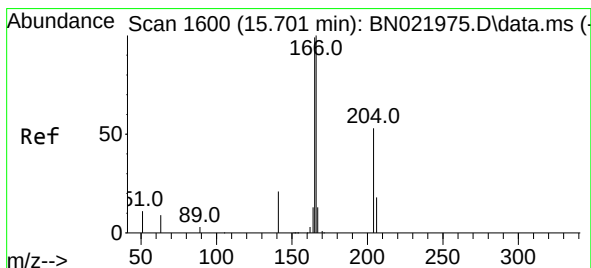
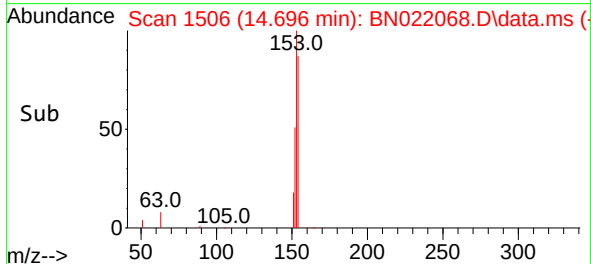
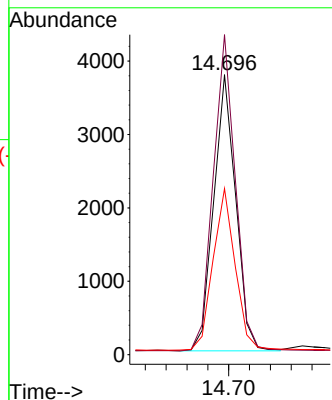
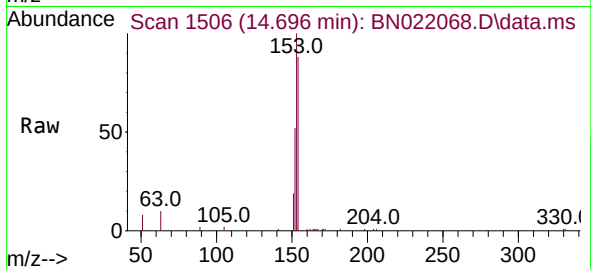




#17
Acenaphthene
Concen: 0.391 ng
RT: 14.696 min Scan# 1506
Delta R.T. 0.000 min
Lab File: BN022068.D
Acq: 12 Oct 2022 17:12

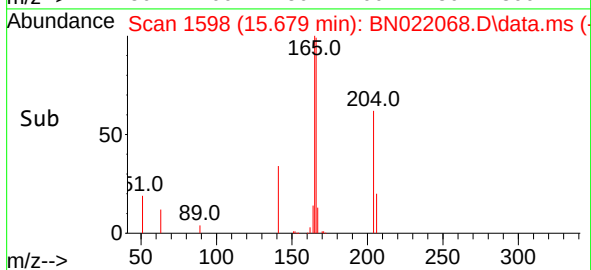
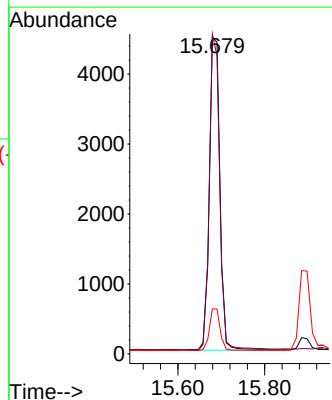
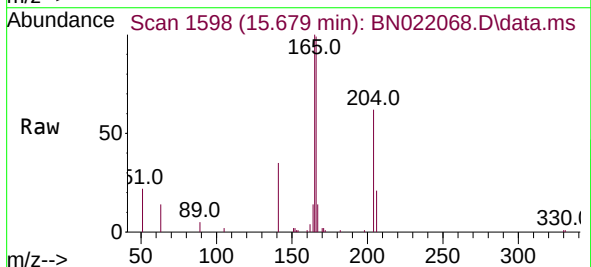
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

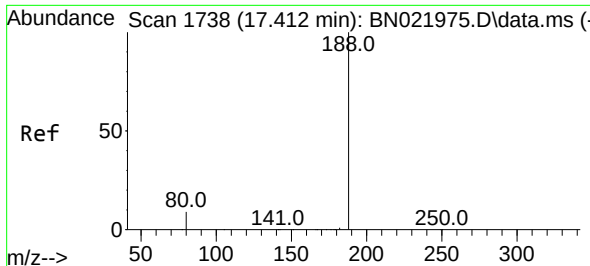
Tgt Ion:154 Resp: 5526
Ion Ratio Lower Upper
154 100
153 115.0 92.1 138.1
152 59.3 47.8 71.6



#18
Fluorene
Concen: 0.477 ng
RT: 15.679 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BN022068.D
Acq: 12 Oct 2022 17:12

Tgt Ion:166 Resp: 8125
Ion Ratio Lower Upper
166 100
165 98.8 80.0 120.0
167 13.5 10.9 16.3

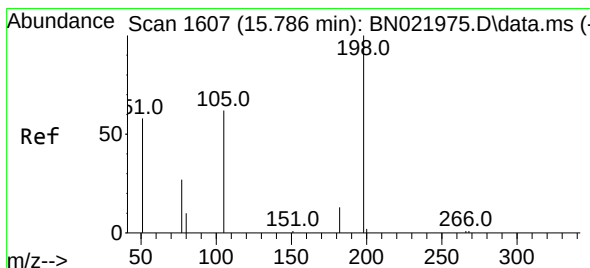
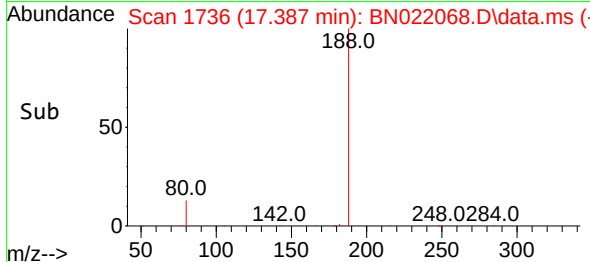
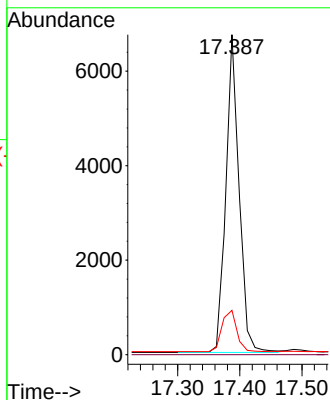
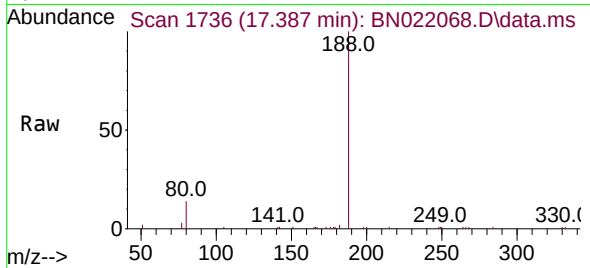




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.387 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN022068.D
Acq: 12 Oct 2022 17:12

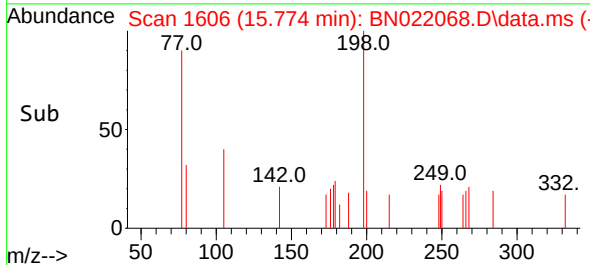
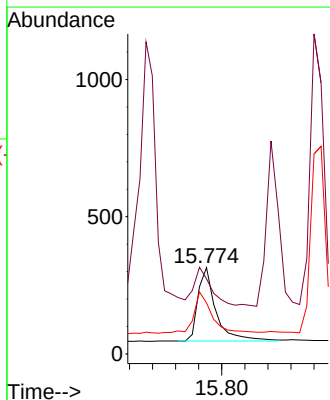
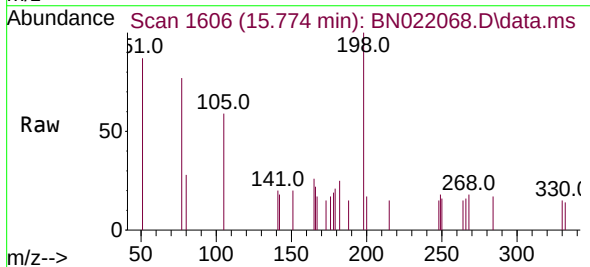
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

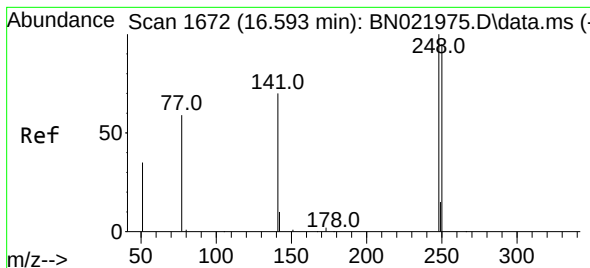
Tgt Ion:188 Resp: 9902
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.8 7.5 11.3#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.492 ng
RT: 15.774 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BN022068.D
Acq: 12 Oct 2022 17:12

Tgt Ion:198 Resp: 584
Ion Ratio Lower Upper
198 100
51 87.0 96.6 144.8#
105 59.0 64.4 96.6#

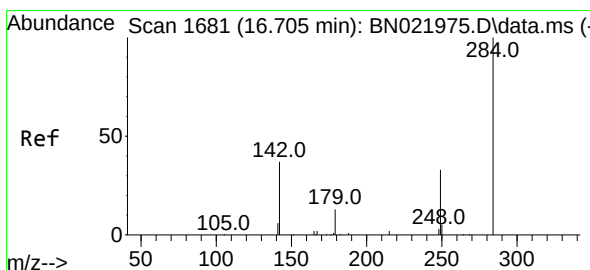
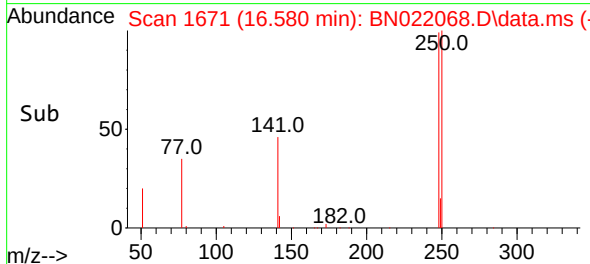
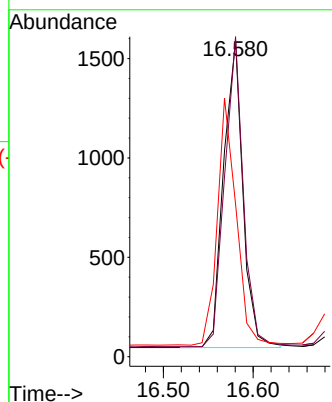
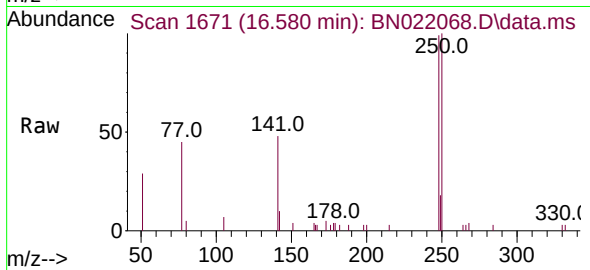




#21
4-Bromophenyl-phenylether
Concen: 0.384 ng
RT: 16.580 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BN022068.D
Acq: 12 Oct 2022 17:12

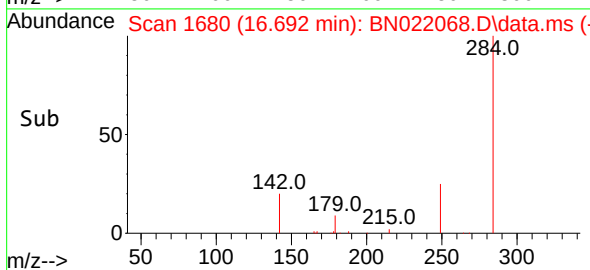
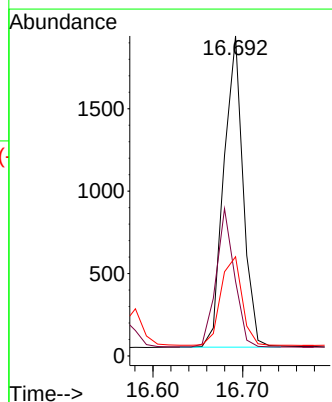
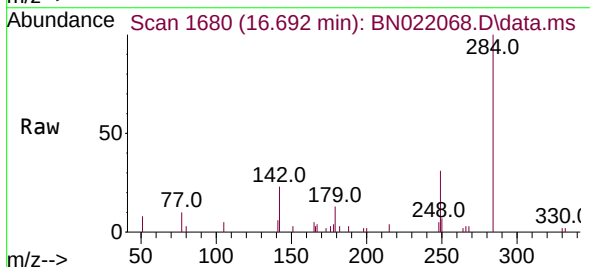
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

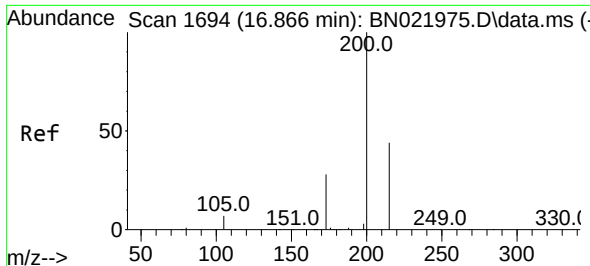
Tgt Ion:248 Resp: 2317
Ion Ratio Lower Upper
248 100
250 101.3 76.6 114.8
141 48.3 57.5 86.3#



#22
Hexachlorobenzene
Concen: 0.376 ng
RT: 16.692 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BN022068.D
Acq: 12 Oct 2022 17:12

Tgt Ion:284 Resp: 2818
Ion Ratio Lower Upper
284 100
142 42.2 33.4 50.0
249 31.3 25.1 37.7

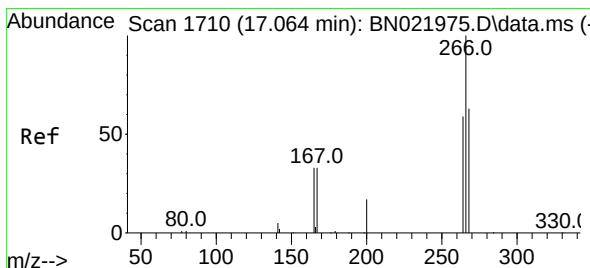
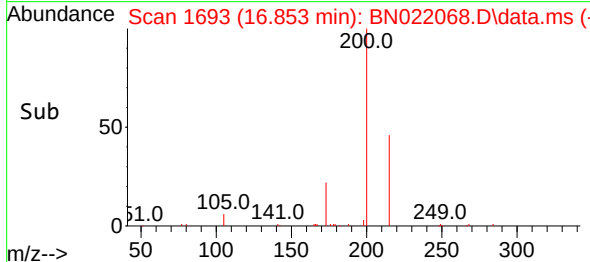
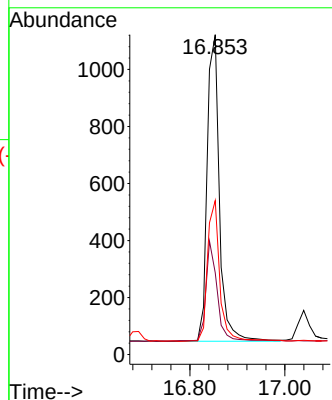
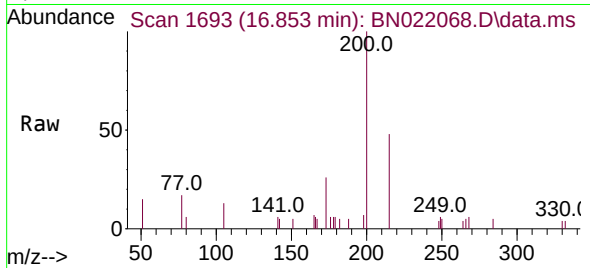




#23
 Atrazine
 Concen: 0.432 ng
 RT: 16.853 min Scan# 1
 Delta R.T. 0.000 min
 Lab File: BN022068.D
 Acq: 12 Oct 2022 17:12

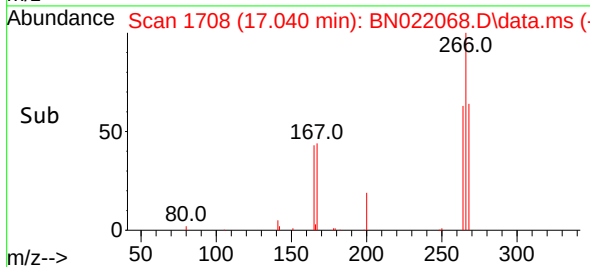
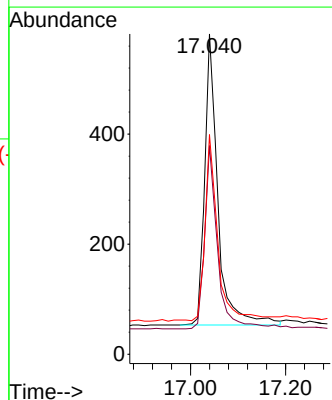
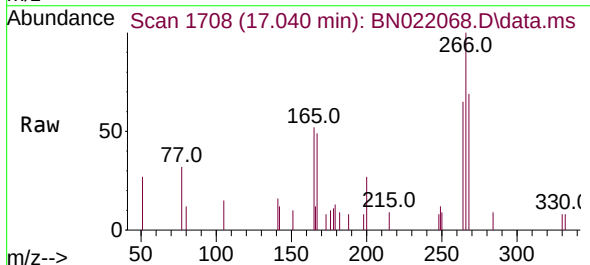
Instrument :
 BNA_N
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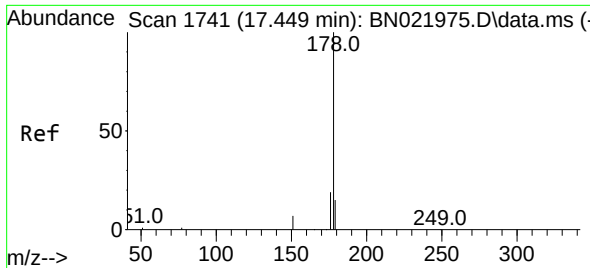
Tgt Ion:200 Resp: 1933
 Ion Ratio Lower Upper
 200 100
 173 25.6 24.6 36.8
 215 48.1 37.1 55.7



#24
 Pentachlorophenol
 Concen: 0.445 ng
 RT: 17.040 min Scan# 1708
 Delta R.T. 0.000 min
 Lab File: BN022068.D
 Acq: 12 Oct 2022 17:12

Tgt Ion:266 Resp: 1025
 Ion Ratio Lower Upper
 266 100
 264 61.7 49.8 74.6
 268 60.2 49.6 74.4

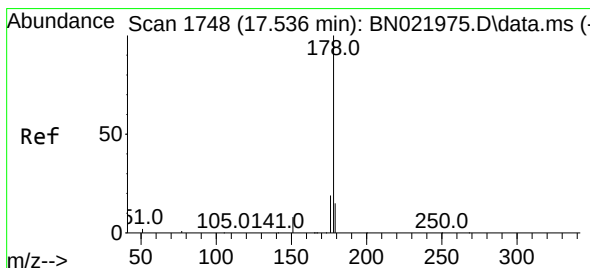
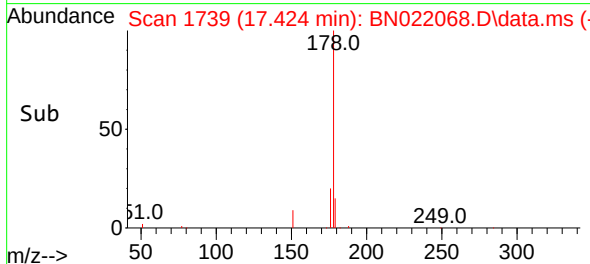
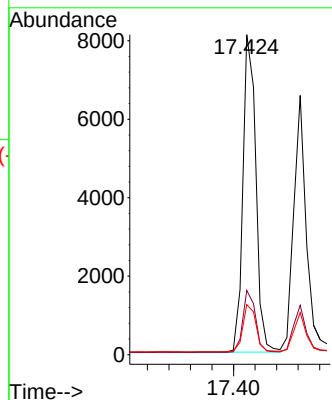
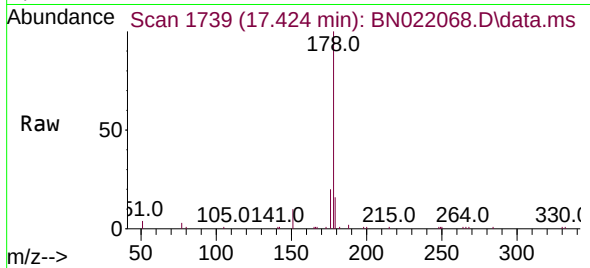




#25
Phenanthrene
Concen: 0.396 ng
RT: 17.424 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BN022068.D
Acq: 12 Oct 2022 17:12

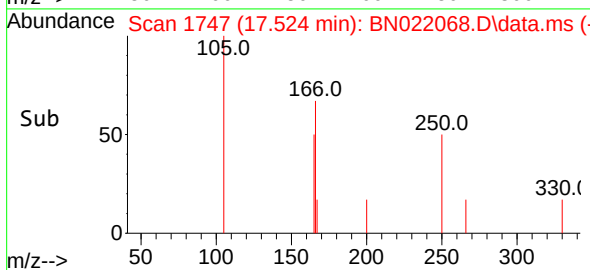
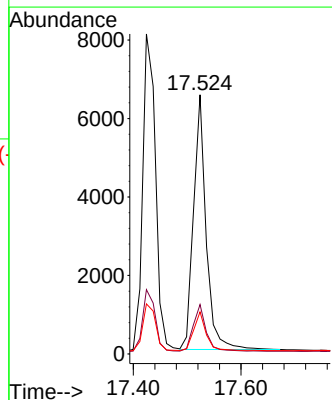
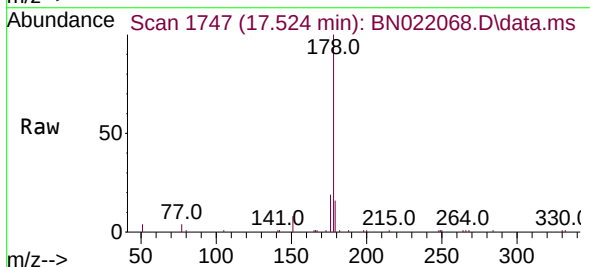
Instrument :
BNA_N
ClientSampleId :
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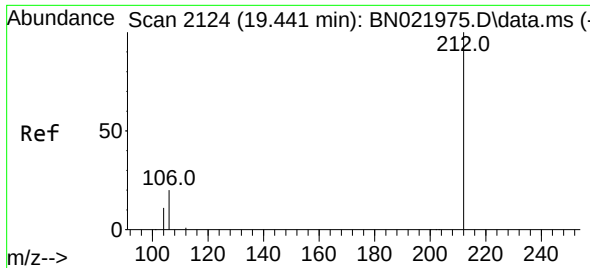
Tgt Ion:178 Resp: 13477
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.5 12.2 18.2



#26
Anthracene
Concen: 0.388 ng
RT: 17.524 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BN022068.D
Acq: 12 Oct 2022 17:12

Tgt Ion:178 Resp: 10600
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.0 12.2 18.2

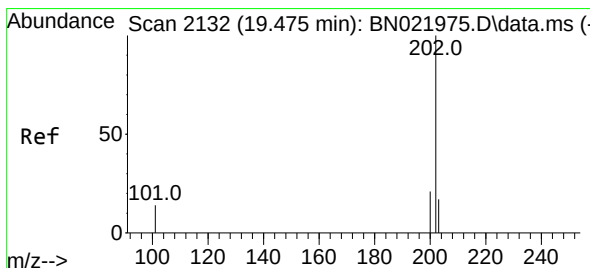
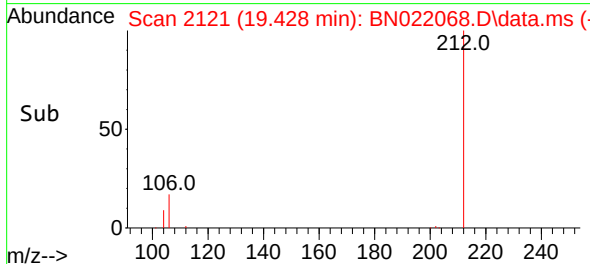
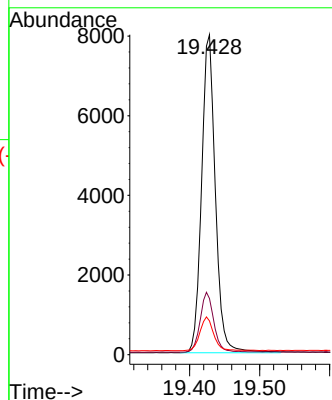
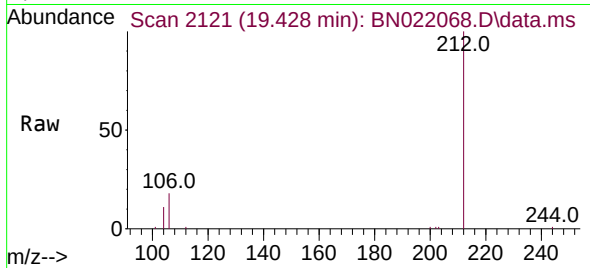




#27
Fluoranthene-d10
Concen: 0.415 ng
RT: 19.428 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BN022068.D
Acq: 12 Oct 2022 17:12

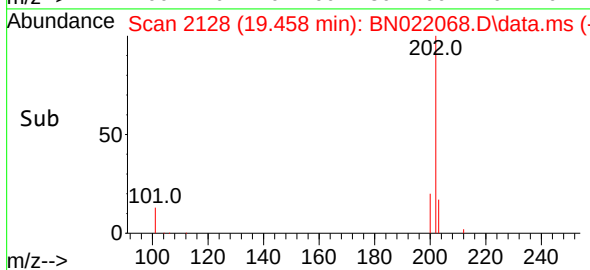
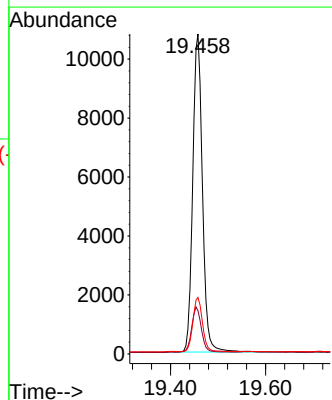
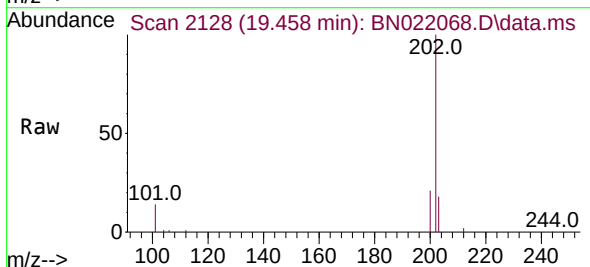
Instrument :
BNA_N
ClientSampleId :
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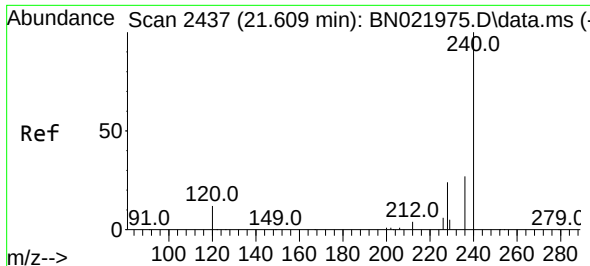
Tgt Ion:212 Resp: 10915
Ion Ratio Lower Upper
212 100
106 18.6 15.2 22.8
104 10.6 8.6 13.0



#28
Fluoranthene
Concen: 0.417 ng
RT: 19.458 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BN022068.D
Acq: 12 Oct 2022 17:12

Tgt Ion:202 Resp: 15222
Ion Ratio Lower Upper
202 100
101 14.4 11.4 17.0
203 17.0 13.5 20.3

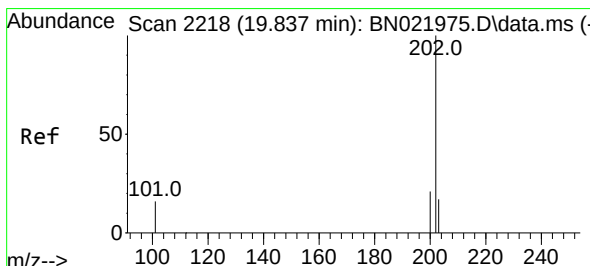
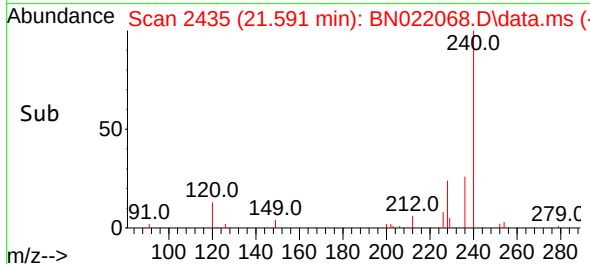
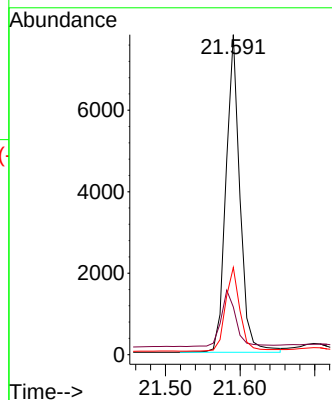
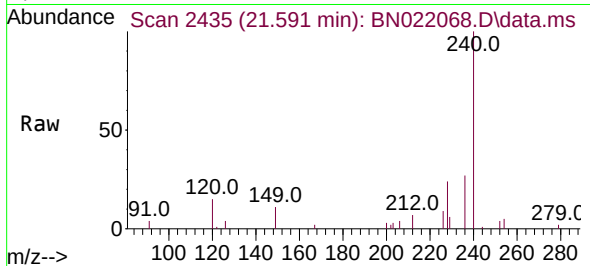




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.591 min Scan# 2435
Delta R.T. 0.000 min
Lab File: BN022068.D
Acq: 12 Oct 2022 17:12

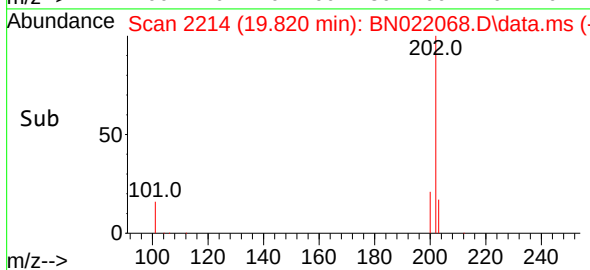
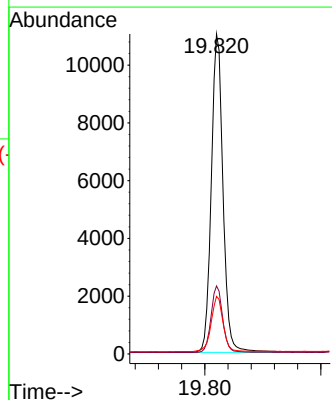
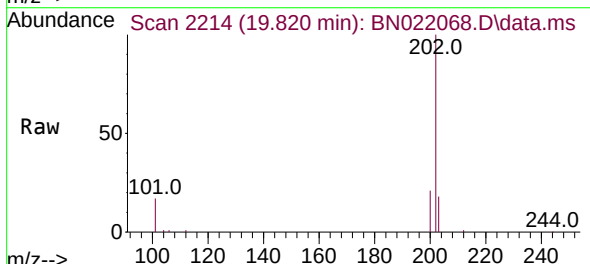
Instrument :
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ClientSampleId :
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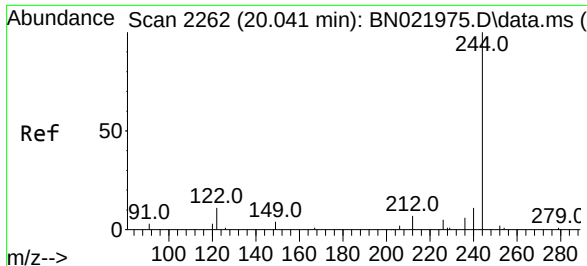
Tgt Ion:240 Resp: 10172
Ion Ratio Lower Upper
240 100
120 14.9 11.8 17.6
236 27.3 22.4 33.6



#30
Pyrene
Concen: 0.345 ng
RT: 19.820 min Scan# 2214
Delta R.T. 0.000 min
Lab File: BN022068.D
Acq: 12 Oct 2022 17:12

Tgt Ion:202 Resp: 15399
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.7 14.1 21.1

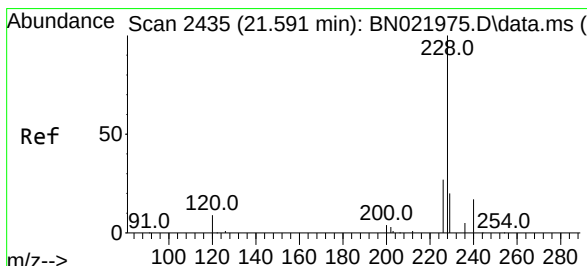
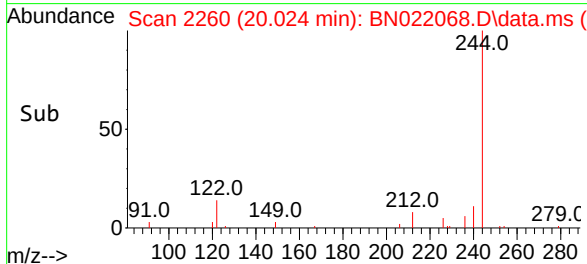
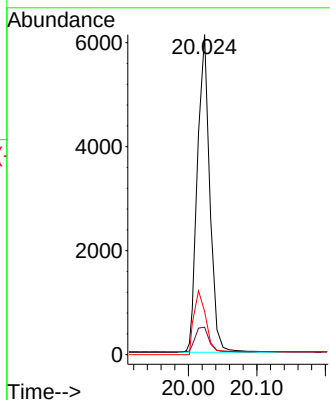
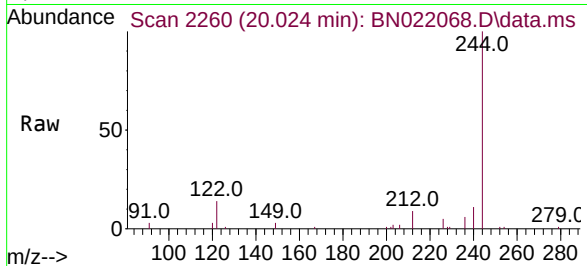




#31
 Terphenyl-d14
 Concen: 0.332 ng
 RT: 20.024 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN022068.D
 Acq: 12 Oct 2022 17:12

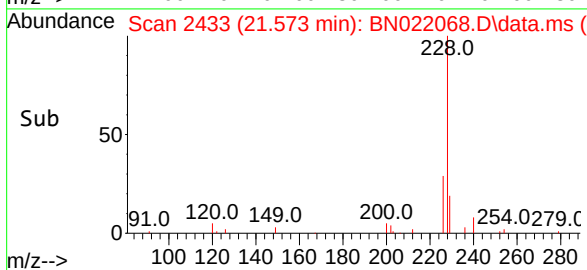
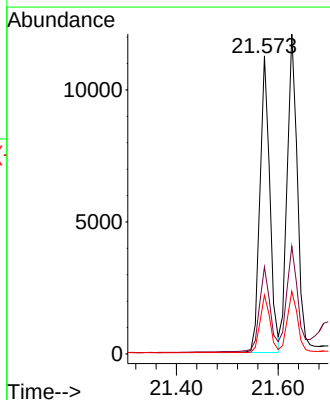
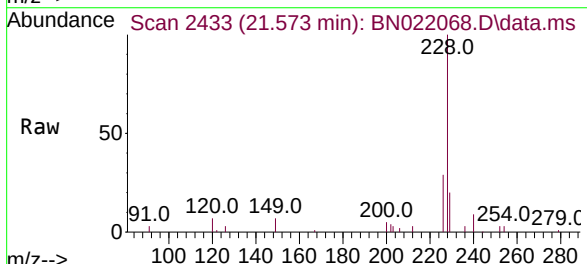
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 ClientSampleId :
 SSTDCCC0.4

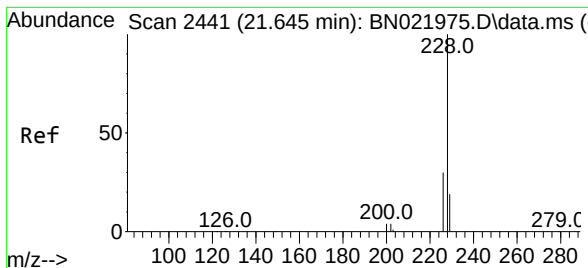
Tgt Ion:244 Resp: 6784
 Ion Ratio Lower Upper
 244 100
 212 8.6 6.5 9.7
 122 13.5 9.1 13.7



#32
 Benzo(a)anthracene
 Concen: 0.396 ng
 RT: 21.573 min Scan# 2433
 Delta R.T. 0.000 min
 Lab File: BN022068.D
 Acq: 12 Oct 2022 17:12

Tgt Ion:228 Resp: 15152
 Ion Ratio Lower Upper
 228 100
 226 29.2 22.2 33.4
 229 19.8 16.2 24.2





#33

Chrysene

Concen: 0.377 ng

RT: 21.627 min Scan# 2439

Delta R.T. 0.000 min

Lab File: BN022068.D

Acq: 12 Oct 2022 17:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

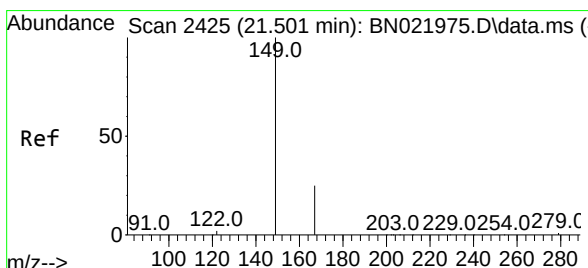
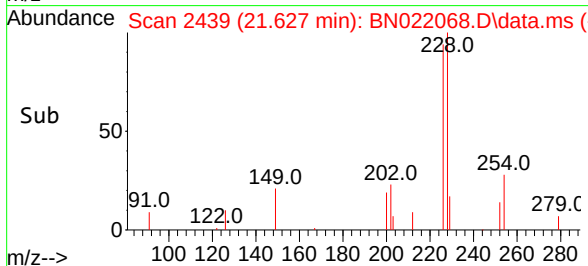
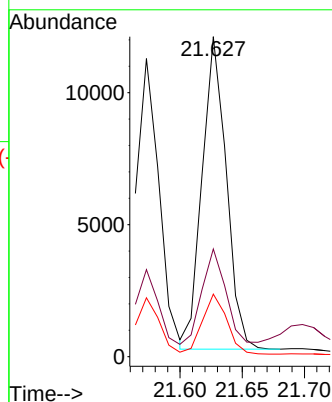
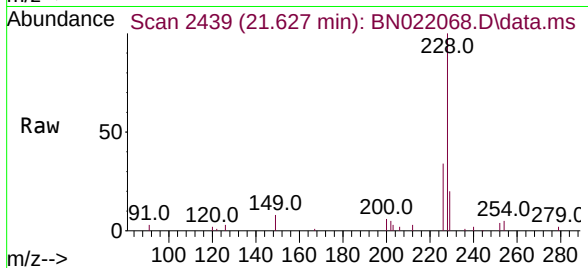
Tgt Ion:228 Resp: 16010

Ion Ratio Lower Upper

228 100

226 33.6 24.2 36.2

229 19.5 15.8 23.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.447 ng

RT: 21.492 min Scan# 2424

Delta R.T. 0.000 min

Lab File: BN022068.D

Acq: 12 Oct 2022 17:12

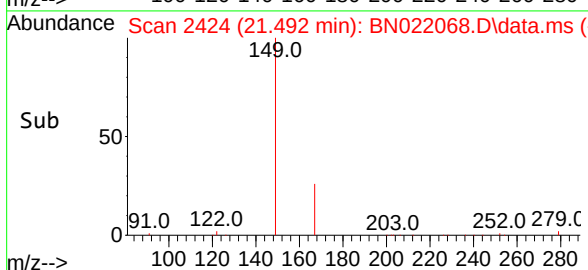
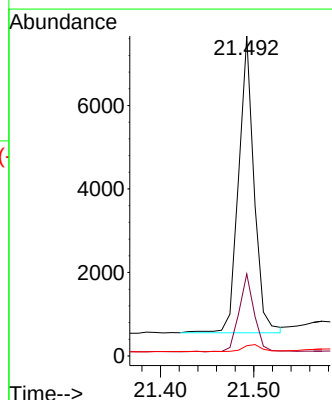
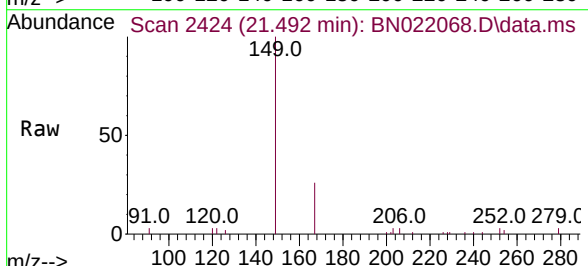
Tgt Ion:149 Resp: 8206

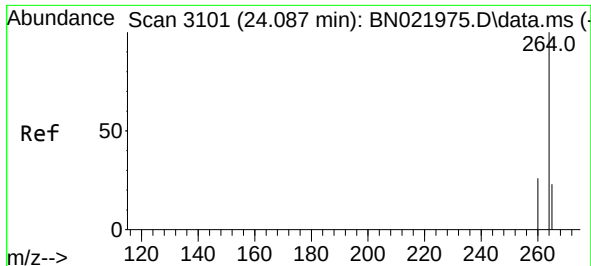
Ion Ratio Lower Upper

149 100

167 25.7 20.2 30.4

279 2.9 2.3 3.5

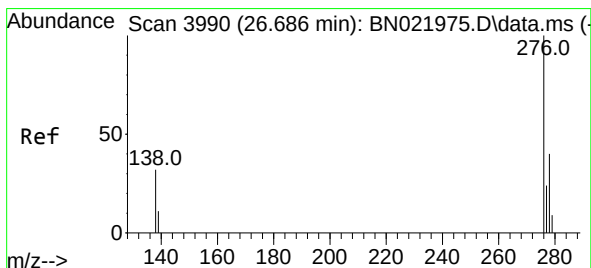
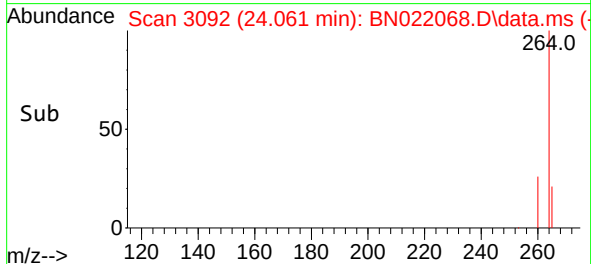
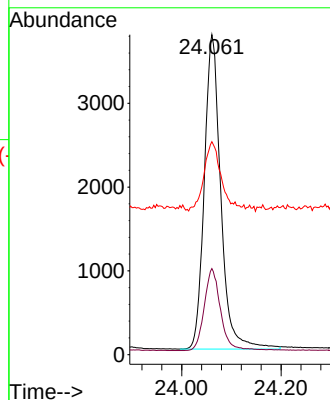
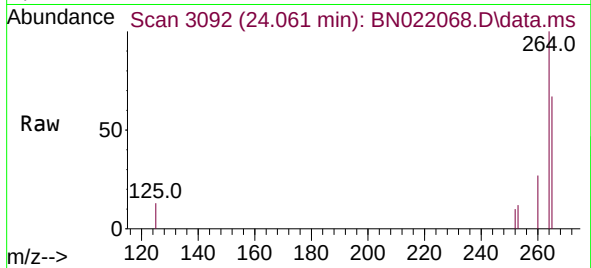




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.061 min Scan# 3092
 Delta R.T. 0.000 min
 Lab File: BN022068.D
 Acq: 12 Oct 2022 17:12

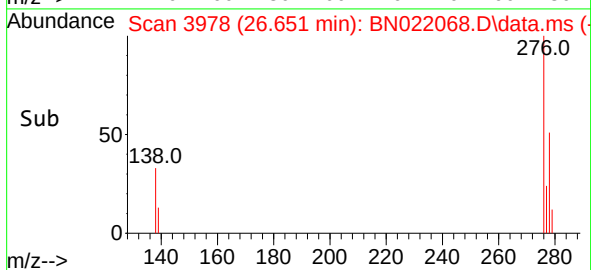
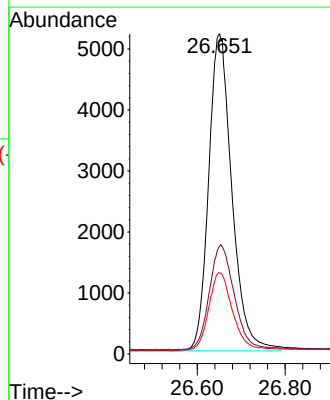
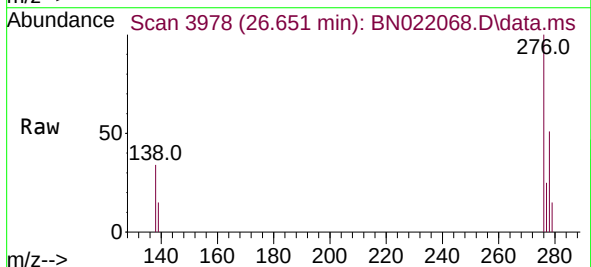
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

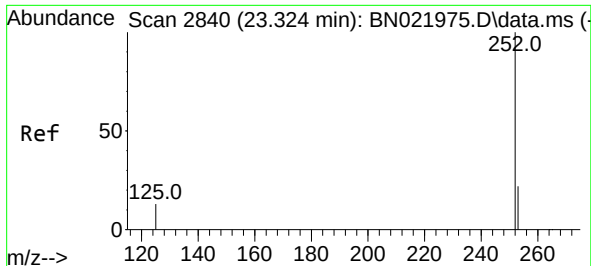
Tgt Ion:264 Resp: 8663
 Ion Ratio Lower Upper
 264 100
 260 26.9 21.3 31.9
 265 66.6 63.0 94.4



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.435 ng
 RT: 26.651 min Scan# 3978
 Delta R.T. 0.000 min
 Lab File: BN022068.D
 Acq: 12 Oct 2022 17:12

Tgt Ion:276 Resp: 19048
 Ion Ratio Lower Upper
 276 100
 138 35.1 28.0 42.0
 277 24.7 19.8 29.8

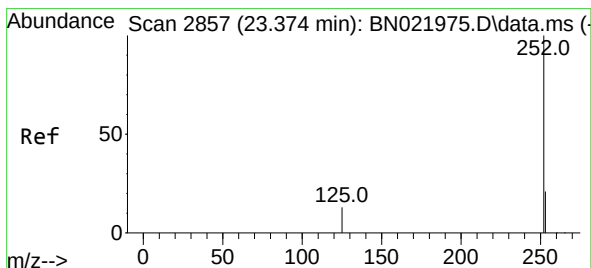
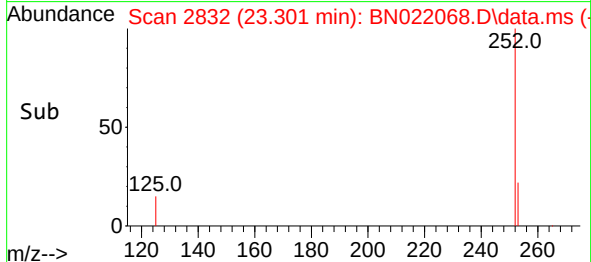
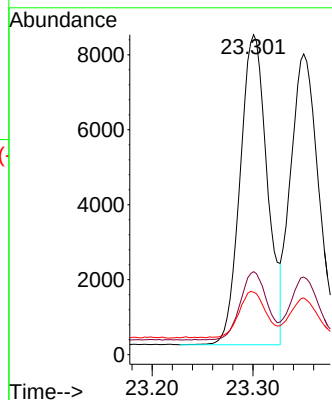
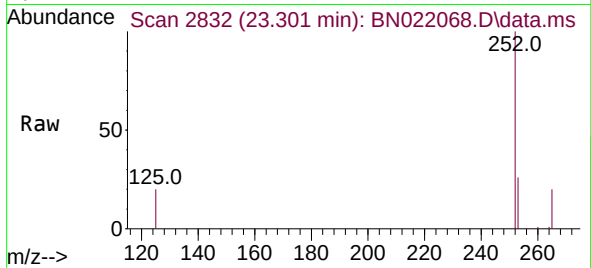




#37
Benzo(b)fluoranthene
Concen: 0.377 ng
RT: 23.301 min Scan# 2832
Delta R.T. 0.000 min
Lab File: BN022068.D
Acq: 12 Oct 2022 17:12

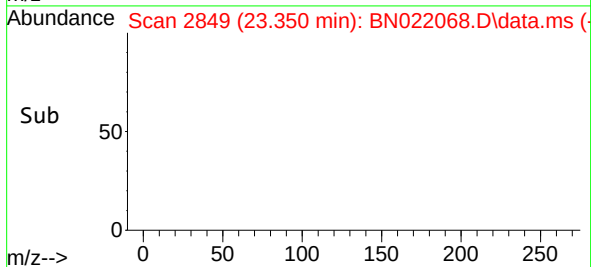
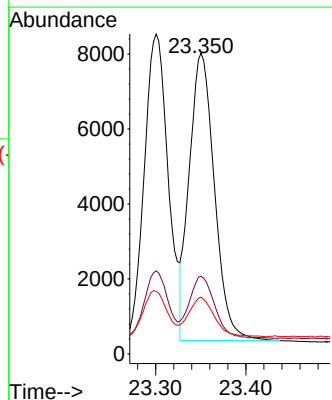
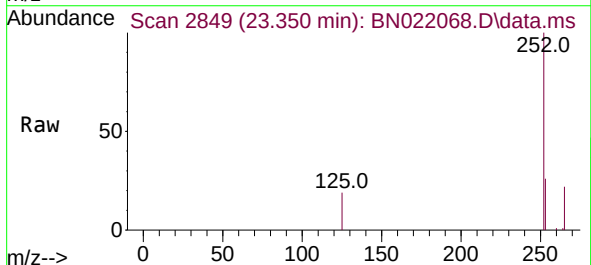
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

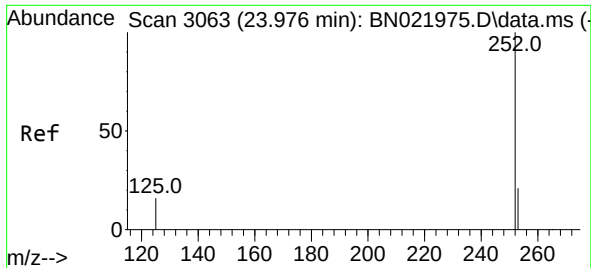
Tgt Ion:252 Resp: 15484
Ion Ratio Lower Upper
252 100
253 25.9 20.6 31.0
125 19.5 15.6 23.4



#38
Benzo(k)fluoranthene
Concen: 0.363 ng
RT: 23.350 min Scan# 2849
Delta R.T. 0.000 min
Lab File: BN022068.D
Acq: 12 Oct 2022 17:12

Tgt Ion:252 Resp: 14836
Ion Ratio Lower Upper
252 100
253 25.8 20.4 30.6
125 18.9 15.8 23.6





#39

Benzo(a)pyrene

Concen: 0.386 ng

RT: 23.950 min Scan# 3063

Delta R.T. 0.000 min

Lab File: BN022068.D

Acq: 12 Oct 2022 17:12

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

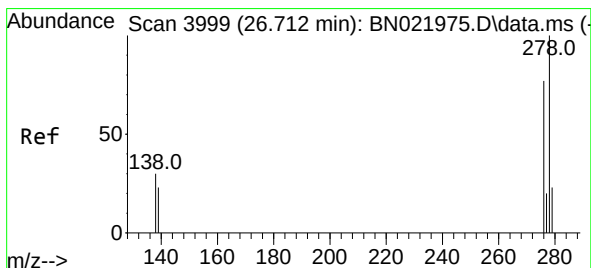
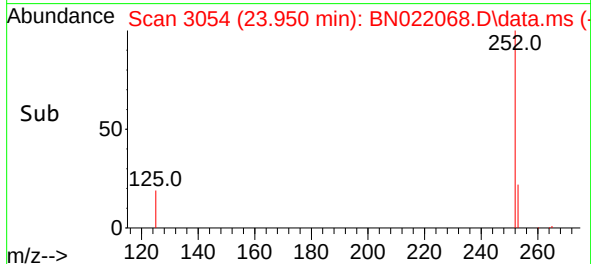
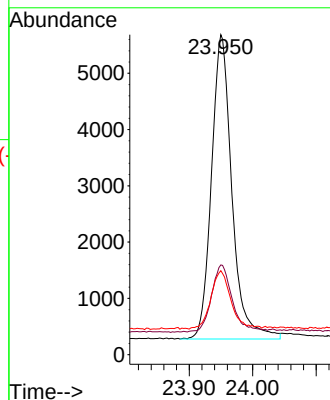
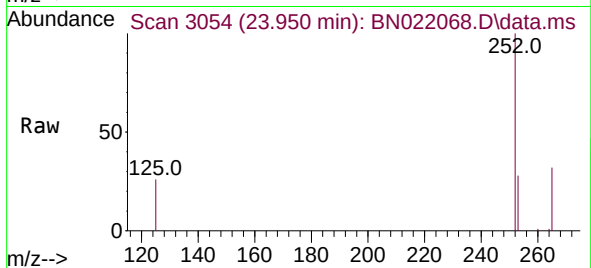
Tgt Ion:252 Resp: 12105

Ion Ratio Lower Upper

252 100

253 28.1 23.2 34.8

125 26.2 21.1 31.7



#40

Dibenzo(a,h)anthracene

Concen: 0.441 ng

RT: 26.669 min Scan# 3984

Delta R.T. 0.000 min

Lab File: BN022068.D

Acq: 12 Oct 2022 17:12

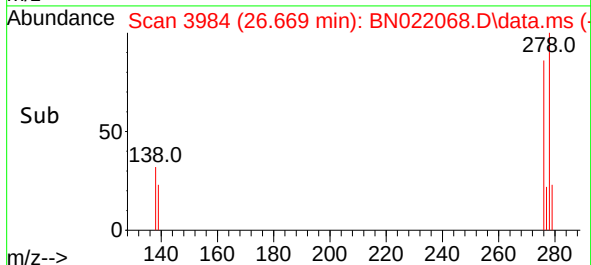
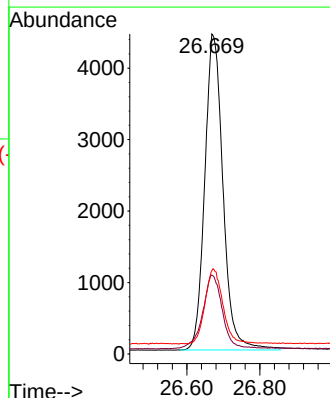
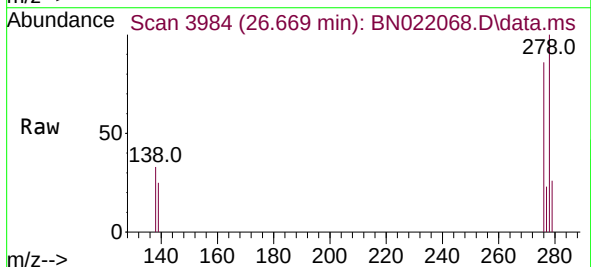
Tgt Ion:278 Resp: 15392

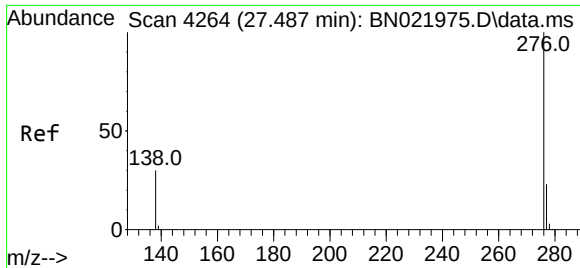
Ion Ratio Lower Upper

278 100

139 24.6 19.9 29.9

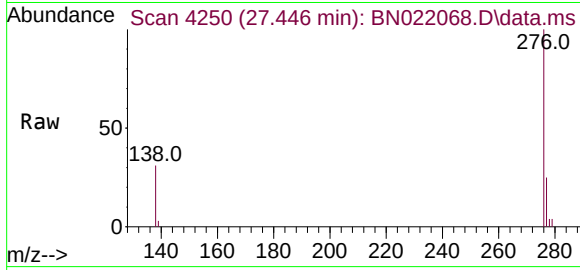
279 26.1 21.9 32.9





#41
Benzo(g,h,i)perylene
Concen: 0.425 ng
RT: 27.446 min Scan# 41
Delta R.T. 0.000 min
Lab File: BN022068.D
Acq: 12 Oct 2022 17:12

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4



Tgt Ion:276 Resp: 16010
Ion Ratio Lower Upper
276 100
277 25.3 20.0 30.0
138 31.1 25.2 37.8

