

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091022\
 Data File : BN021713.D
 Acq On : 11 Sep 2022 00:27
 Operator : CG/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

Quant Time: Sep 12 01:15:33 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\8270-SIM-BN082922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 09 23:19:14 2022
 Response via : Initial Calibration

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

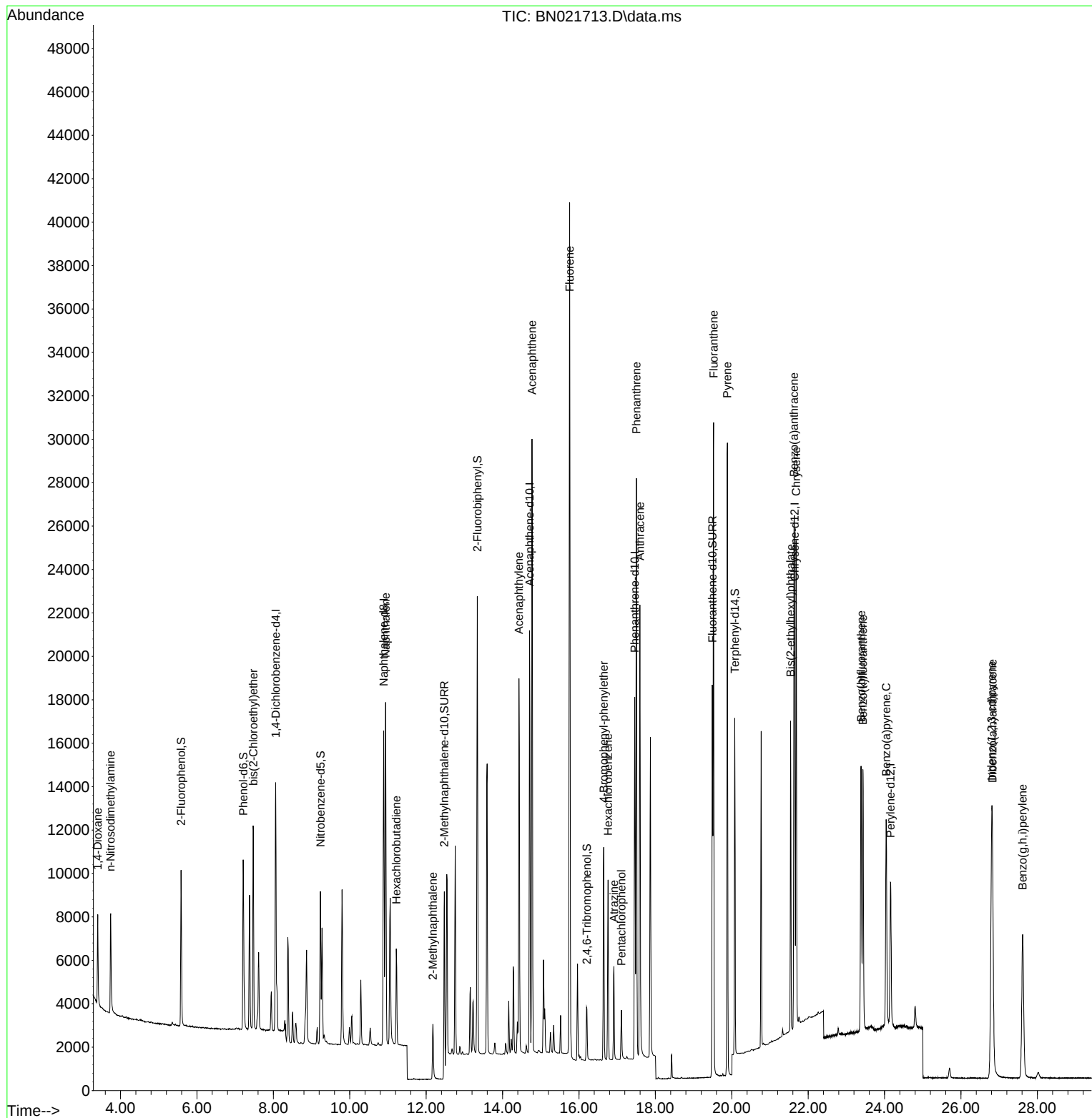
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.062	152	5659	0.400	ng	0.00
7) Naphthalene-d8	10.887	136	18980	0.400	ng	-0.01
13) Acenaphthene-d10	14.707	164	11162	0.400	ng	-0.01
19) Phenanthrene-d10	17.459	188	21609	0.400	ng	-0.01
29) Chrysene-d12	21.646	240	12679	0.400	ng	# 0.00
35) Perylene-d12	24.156	264	10498	0.400	ng	#-0.02
System Monitoring Compounds						
4) 2-Fluorophenol	5.584	112	6029	0.544	ng	0.00
5) Phenol-d6	7.209	99	7883	0.559	ng	0.00
8) Nitrobenzene-d5	9.233	82	5811	0.453	ng	0.00
11) 2-Methylnaphthalene-d10	12.475	152	18280	0.427	ng	0.00
14) 2,4,6-Tribromophenol	16.208	330	1501	0.410	ng	0.00
15) 2-Fluorobiphenyl	13.339	172	17645	0.362	ng	0.00
27) Fluoranthene-d10	19.493	212	19904	0.358	ng	0.00
31) Terphenyl-d14	20.079	244	13058	0.458	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.403	88	2702	0.382	ng	# 90
3) n-Nitrosodimethylamine	3.735	42	2848	0.447	ng	# 97
6) bis(2-Chloroethyl)ether	7.477	93	7180	0.404	ng	98
9) Naphthalene	10.941	128	21228	0.378	ng	99
10) Hexachlorobutadiene	11.218	225	3564	0.366	ng	# 99
12) 2-Methylnaphthalene	12.176	142	4377	0.594	ng	# 94
16) Acenaphthylene	14.429	152	20145	0.384	ng	100
17) Acenaphthene	14.771	154	13838	0.375	ng	100
18) Fluorene	15.755	166	17287	0.380	ng	100
21) 4-Bromophenyl-phenylether	16.649	248	5168	0.382	ng	97
22) Hexachlorobenzene	16.762	284	6128	0.371	ng	99
23) Atrazine	16.916	200	3876	0.491	ng	96
24) Pentachlorophenol	17.111	266	1138	0.432	ng	95
25) Phenanthrene	17.500	178	27479	0.368	ng	100
26) Anthracene	17.593	178	22791	0.385	ng	100
28) Fluoranthene	19.522	202	26725	0.345	ng	99
30) Pyrene	19.885	202	28195	0.417	ng	95
32) Benzo(a)anthracene	21.628	228	18749	0.425	ng	99
33) Chrysene	21.682	228	19640	0.373	ng	99
34) Bis(2-ethylhexyl)phtha...	21.539	149	13028	0.732	ng	99
36) Indeno(1,2,3-cd)pyrene	26.802	276	18651	0.394	ng	100
37) Benzo(b)fluoranthene	23.384	252	17109	0.331	ng	95
38) Benzo(k)fluoranthene	23.434	252	16389	0.315	ng	96
39) Benzo(a)pyrene	24.045	252	14203	0.393	ng	# 91
40) Dibenzo(a,h)anthracene	26.822	278	14700	0.385	ng	97
41) Benzo(g,h,i)perylene	27.614	276	15353	0.367	ng	99

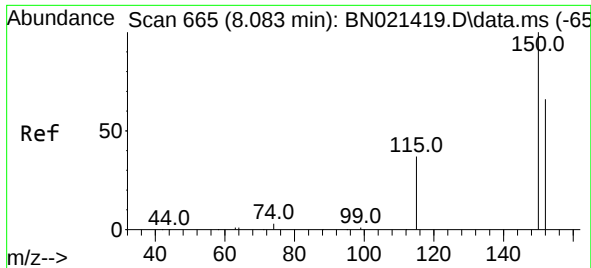
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091022\
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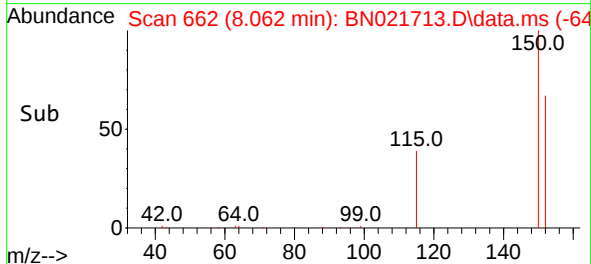
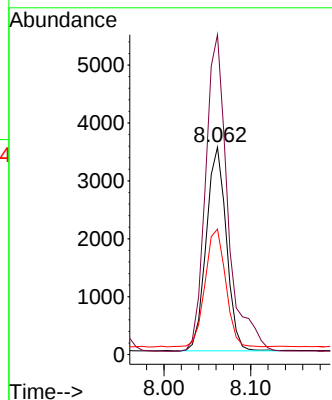
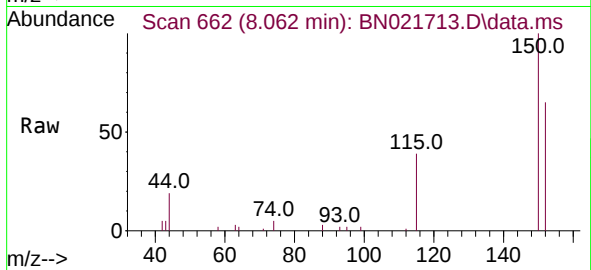




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.062 min Scan# 60
 Delta R.T. -0.000 min
 Lab File: BN021713.D
 Acq: 11 Sep 2022 00:27

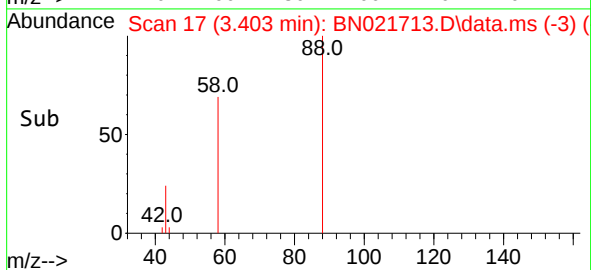
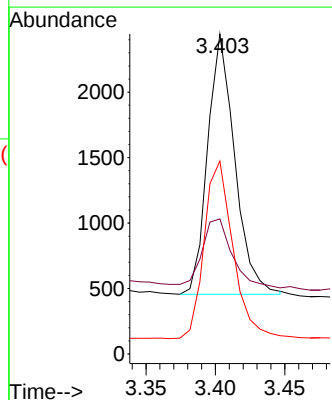
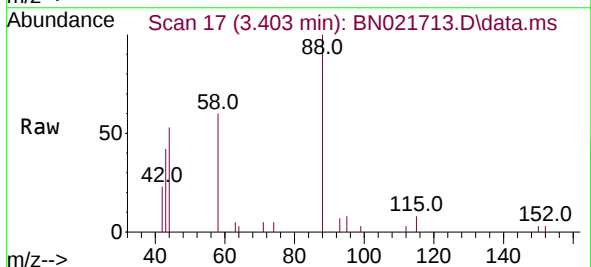
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

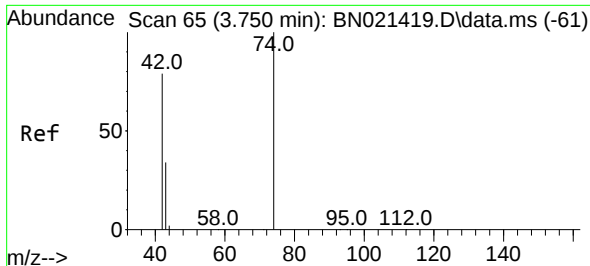
Tgt Ion:152 Resp: 5659
 Ion Ratio Lower Upper
 152 100
 150 154.3 121.4 182.0
 115 60.5 48.6 72.8



#2
 1,4-Dioxane
 Concen: 0.382 ng
 RT: 3.403 min Scan# 17
 Delta R.T. 0.000 min
 Lab File: BN021713.D
 Acq: 11 Sep 2022 00:27

Tgt Ion: 88 Resp: 2702
 Ion Ratio Lower Upper
 88 100
 43 29.3 35.8 53.8#
 58 72.6 57.1 85.7

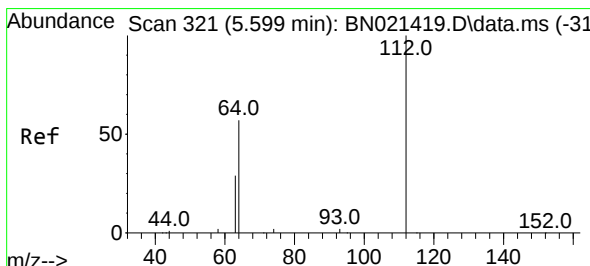
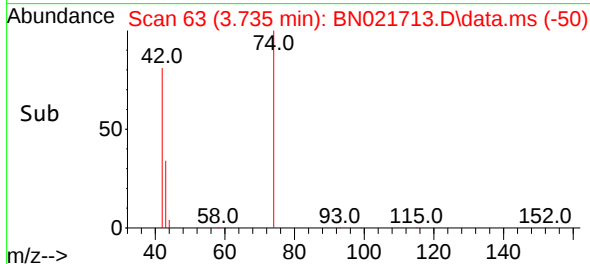
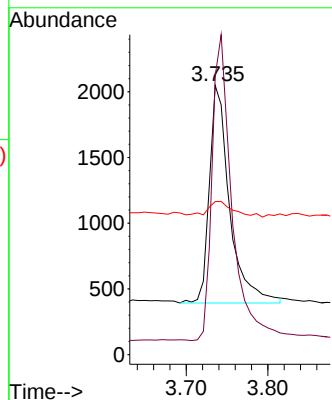
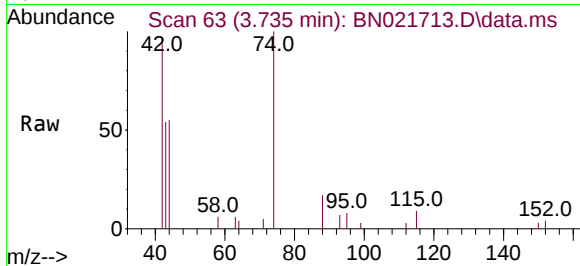




#3
n-Nitrosodimethylamine
Concen: 0.447 ng
RT: 3.735 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN021713.D
Acq: 11 Sep 2022 00:27

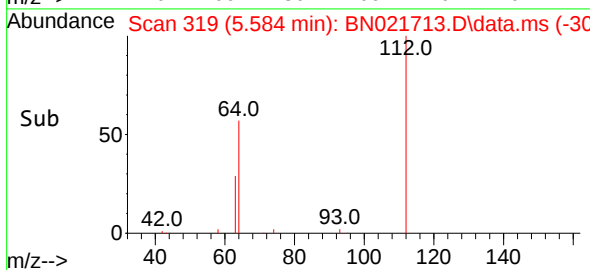
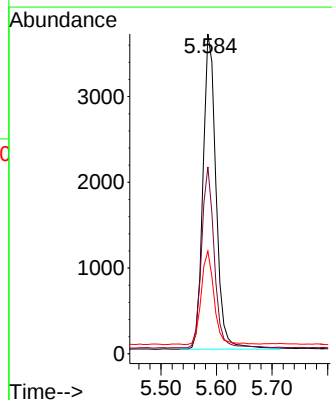
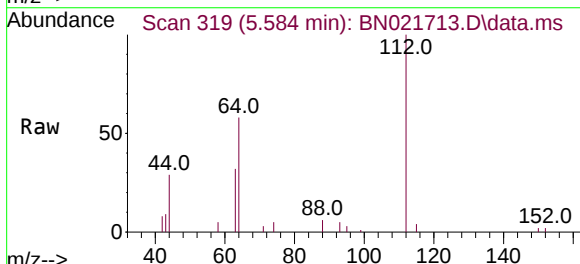
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

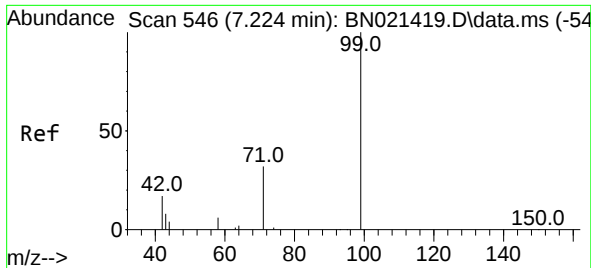
Tgt Ion: 42 Resp: 2848
Ion Ratio Lower Upper
42 100
74 138.4 113.0 169.6
44 9.1 10.5 15.7#



#4
2-Fluorophenol
Concen: 0.544 ng
RT: 5.584 min Scan# 319
Delta R.T. -0.007 min
Lab File: BN021713.D
Acq: 11 Sep 2022 00:27

Tgt Ion: 112 Resp: 6029
Ion Ratio Lower Upper
112 100
64 56.0 43.5 65.3
63 29.0 22.6 34.0

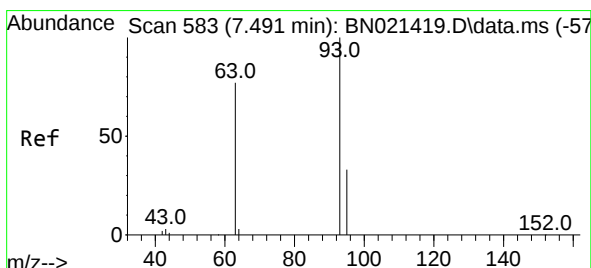
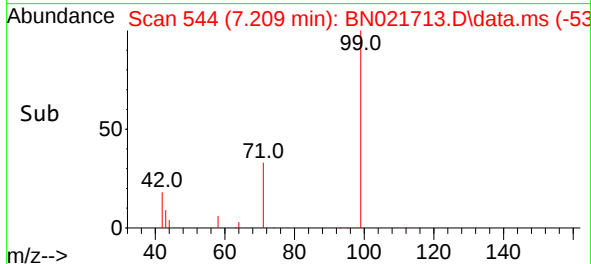
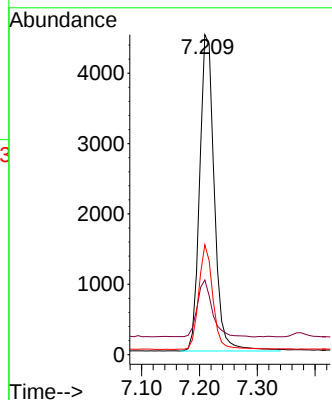
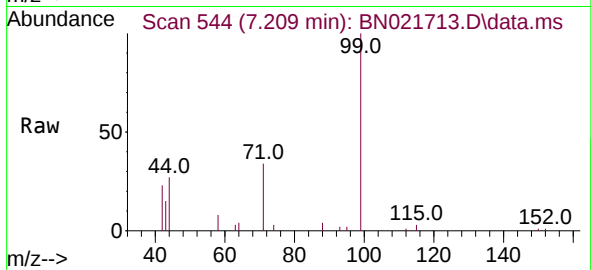




#5
Phenol-d6
Concen: 0.559 ng
RT: 7.209 min Scan# 544
Delta R.T. -0.007 min
Lab File: BN021713.D
Acq: 11 Sep 2022 00:27

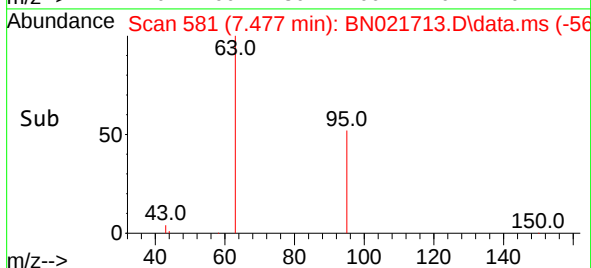
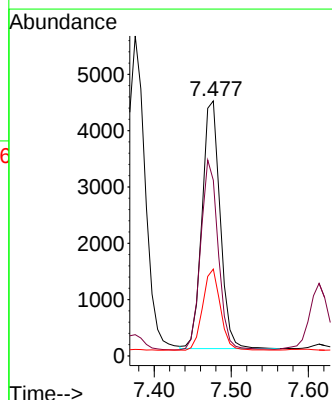
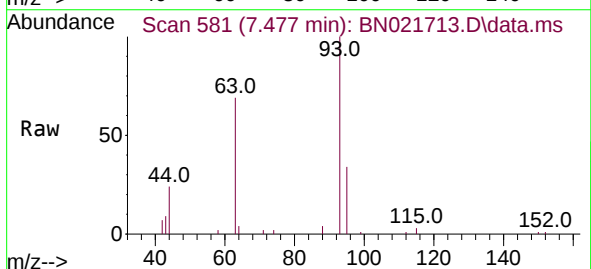
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

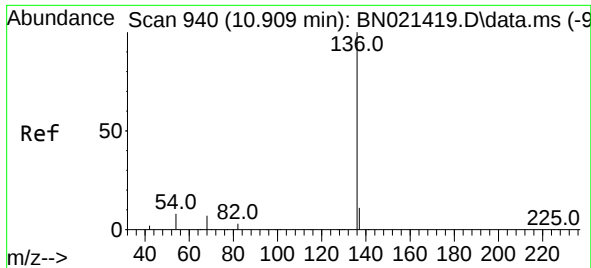
Tgt Ion: 99 Resp: 7883
Ion Ratio Lower Upper
99 100
42 18.3 15.5 23.3
71 32.0 24.2 36.2



#6
bis(2-Chloroethyl)ether
Concen: 0.404 ng
RT: 7.477 min Scan# 581
Delta R.T. 0.000 min
Lab File: BN021713.D
Acq: 11 Sep 2022 00:27

Tgt Ion: 93 Resp: 7180
Ion Ratio Lower Upper
93 100
63 74.3 57.8 86.8
95 32.1 25.9 38.9

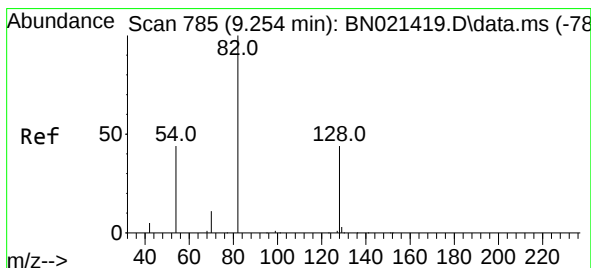
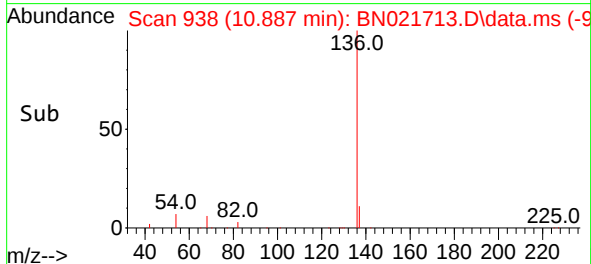
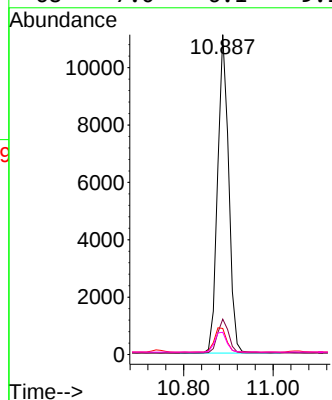
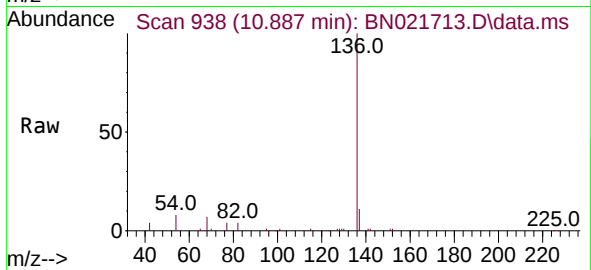




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.887 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN021713.D
Acq: 11 Sep 2022 00:27

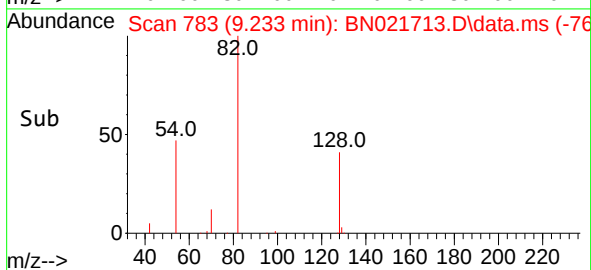
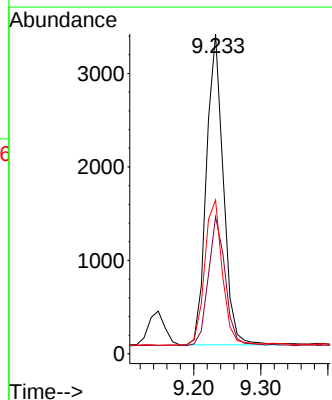
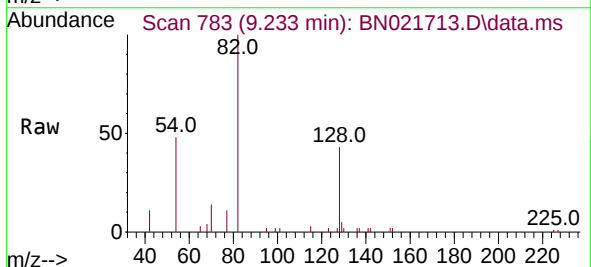
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

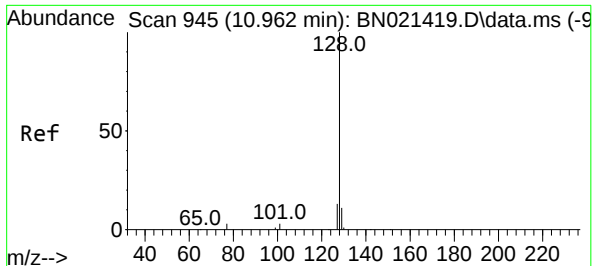
Tgt Ion:	136	Resp:	18980
Ion Ratio	Lower	Upper	
136	100		
137	11.1	9.3	13.9
54	8.2	6.9	10.3
68	7.0	6.1	9.1



#8
Nitrobenzene-d5
Concen: 0.453 ng
RT: 9.233 min Scan# 783
Delta R.T. 0.000 min
Lab File: BN021713.D
Acq: 11 Sep 2022 00:27

Tgt Ion:	82	Resp:	5811
Ion Ratio	Lower	Upper	
82	100		
128	42.8	30.9	46.3
54	48.1	42.7	64.1

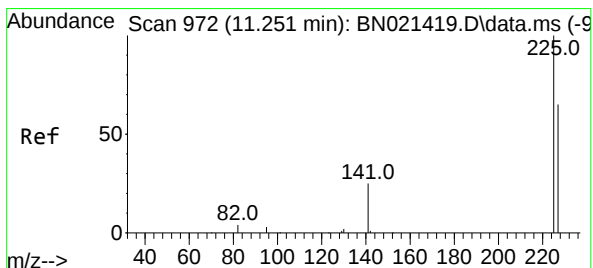
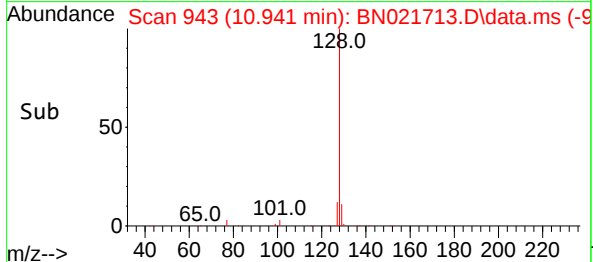
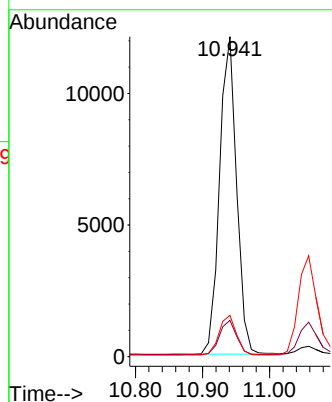
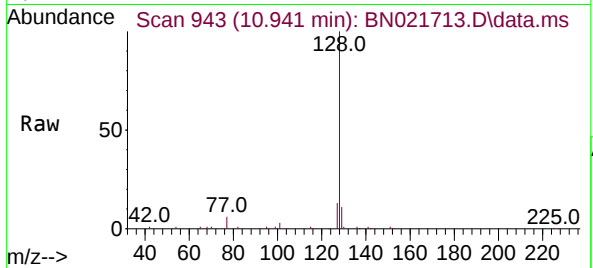




#9
Naphthalene
Concen: 0.378 ng
RT: 10.941 min Scan# 941
Delta R.T. 0.000 min
Lab File: BN021713.D
Acq: 11 Sep 2022 00:27

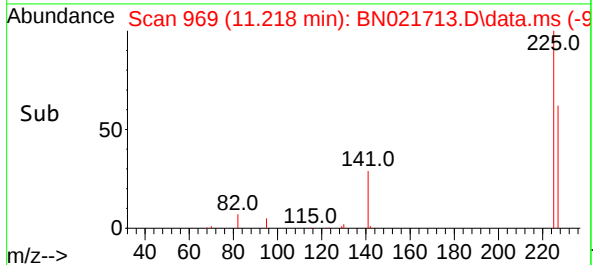
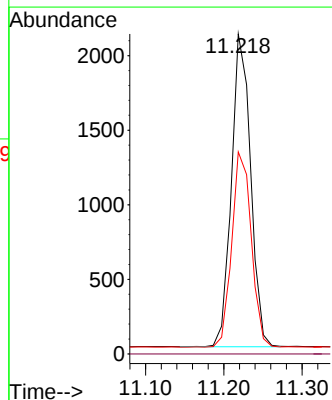
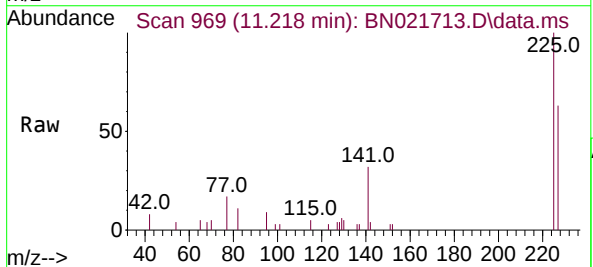
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Tgt Ion:	128	Resp:	21228
Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.3	13.9
127	12.9	11.0	16.4



#10
Hexachlorobutadiene
Concen: 0.366 ng
RT: 11.218 min Scan# 969
Delta R.T. -0.011 min
Lab File: BN021713.D
Acq: 11 Sep 2022 00:27

Tgt Ion:	225	Resp:	3564
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.5	51.2	76.8

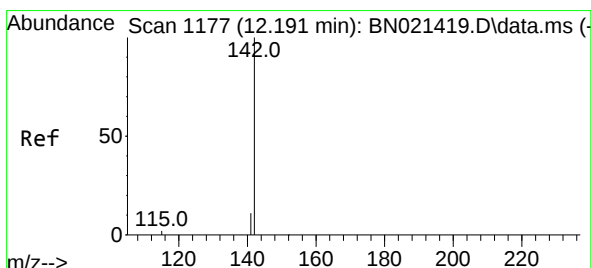
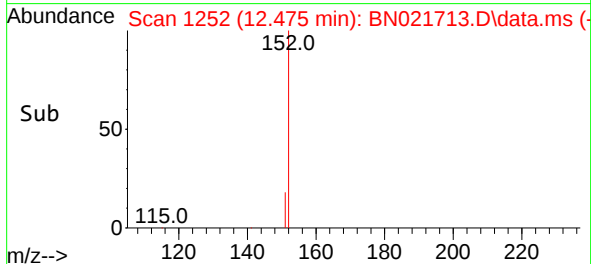
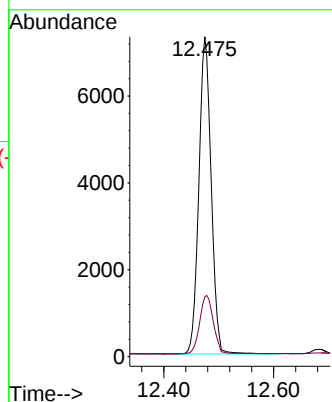
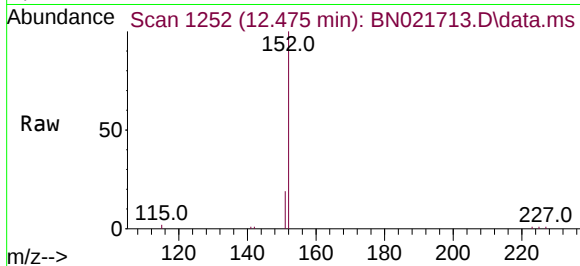




#11
2-Methylnaphthalene-d10
Concen: 0.427 ng
RT: 12.475 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN021713.D
Acq: 11 Sep 2022 00:27

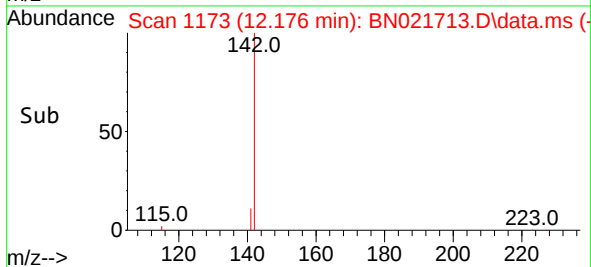
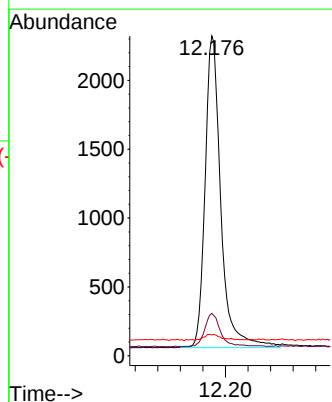
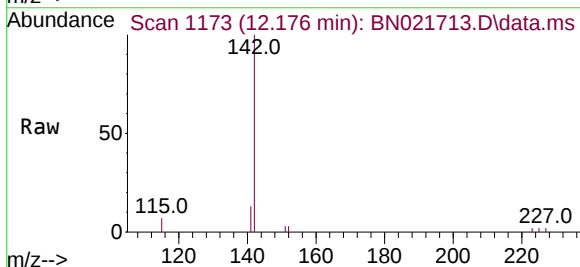
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

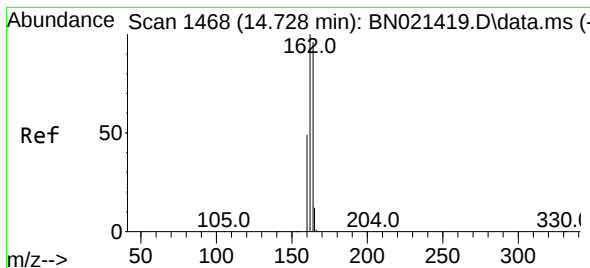
Tgt Ion:152 Resp: 18280
Ion Ratio Lower Upper
152 100
151 18.2 14.5 21.7



#12
2-Methylnaphthalene
Concen: 0.594 ng
RT: 12.176 min Scan# 1173
Delta R.T. -0.004 min
Lab File: BN021713.D
Acq: 11 Sep 2022 00:27

Tgt Ion:142 Resp: 4377
Ion Ratio Lower Upper
142 100
141 13.3 12.2 18.2
115 6.6 7.9 11.9#





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.707 min Scan# 1466

Delta R.T. -0.011 min

Lab File: BN021713.D

Acq: 11 Sep 2022 00:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

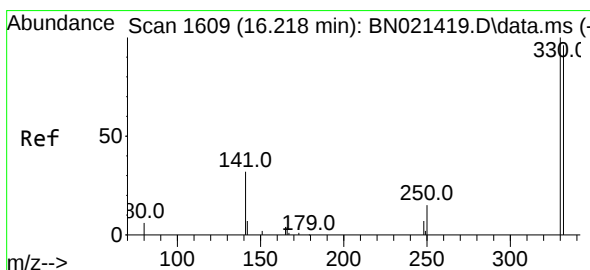
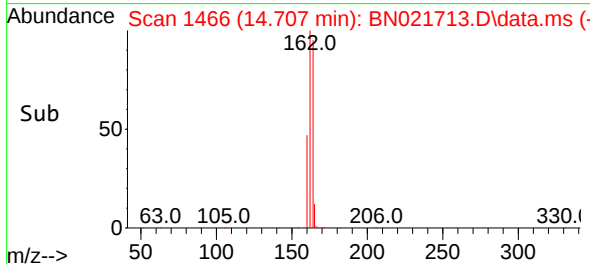
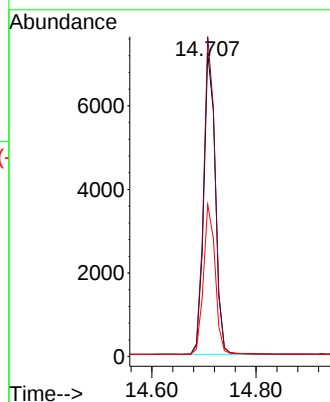
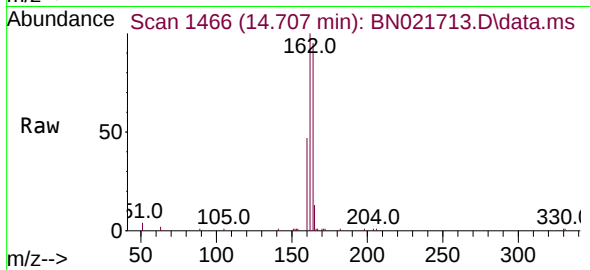
Tgt Ion:164 Resp: 11162

Ion Ratio Lower Upper

164 100

162 105.3 82.2 123.4

160 50.0 39.5 59.3



#14

2,4,6-Tribromophenol

Concen: 0.410 ng

RT: 16.208 min Scan# 1608

Delta R.T. 0.000 min

Lab File: BN021713.D

Acq: 11 Sep 2022 00:27

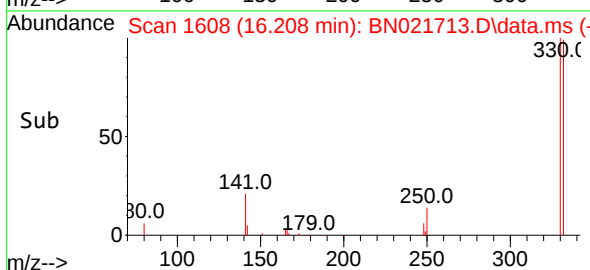
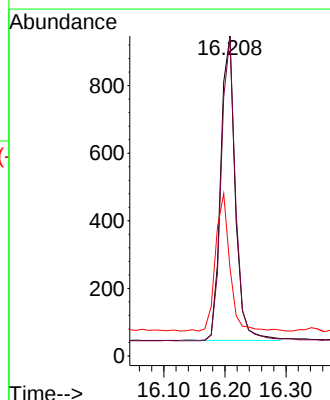
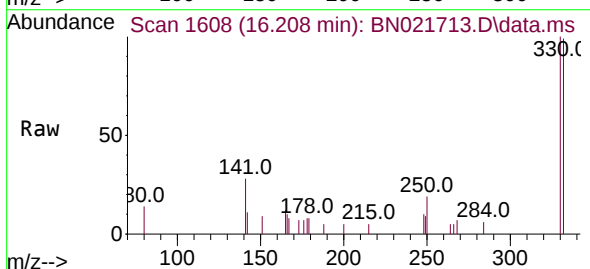
Tgt Ion:330 Resp: 1501

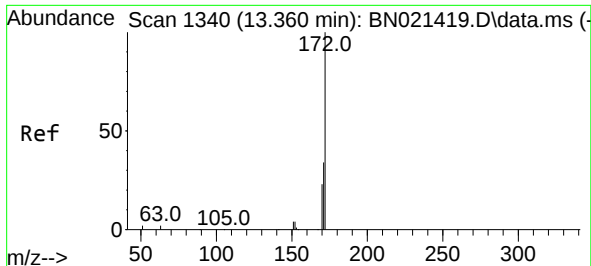
Ion Ratio Lower Upper

330 100

332 98.1 79.3 118.9

141 44.2 37.1 55.7

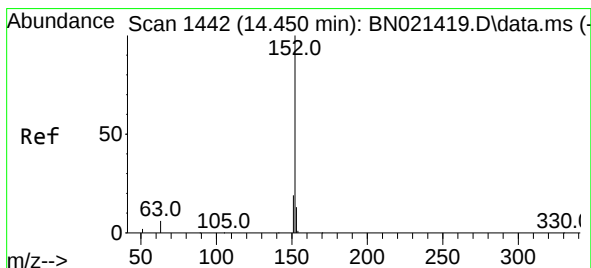
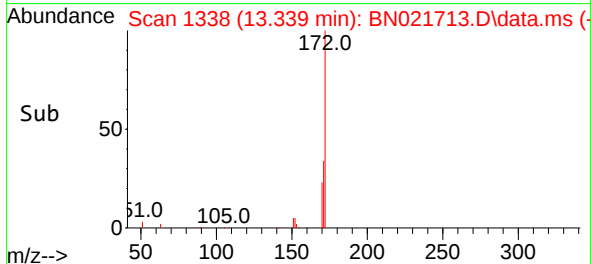
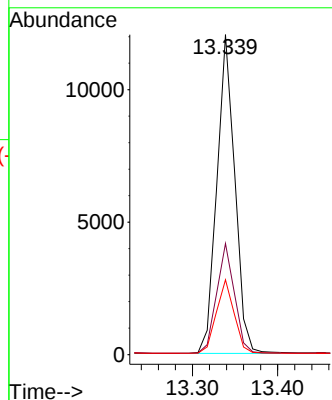
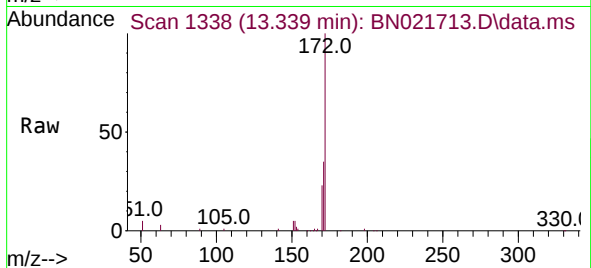




#15
2-Fluorobiphenyl
Concen: 0.362 ng
RT: 13.339 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BN021713.D
Acq: 11 Sep 2022 00:27

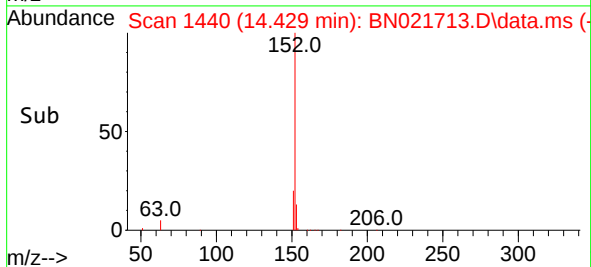
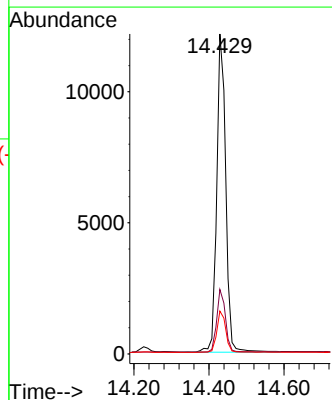
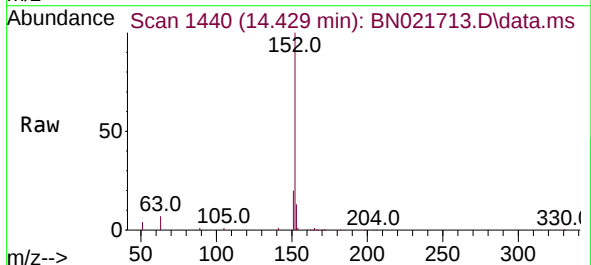
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

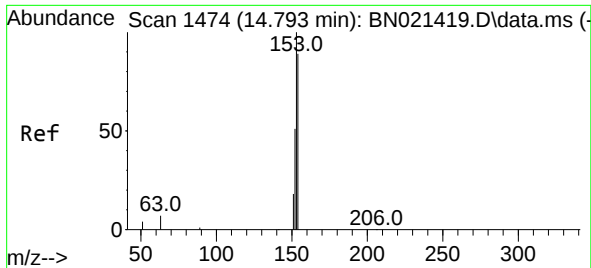
Tgt Ion:172 Resp: 17645
Ion Ratio Lower Upper
172 100
171 34.7 27.8 41.6
170 23.4 18.6 28.0



#16
Acenaphthylene
Concen: 0.384 ng
RT: 14.429 min Scan# 1440
Delta R.T. -0.011 min
Lab File: BN021713.D
Acq: 11 Sep 2022 00:27

Tgt Ion:152 Resp: 20145
Ion Ratio Lower Upper
152 100
151 19.1 15.4 23.2
153 12.9 10.3 15.5

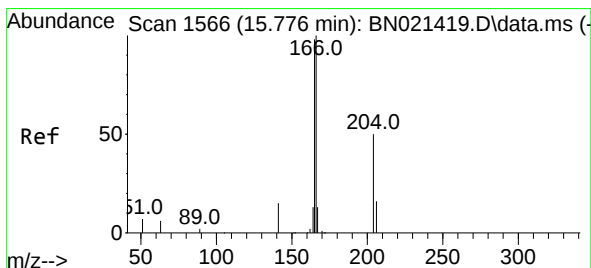
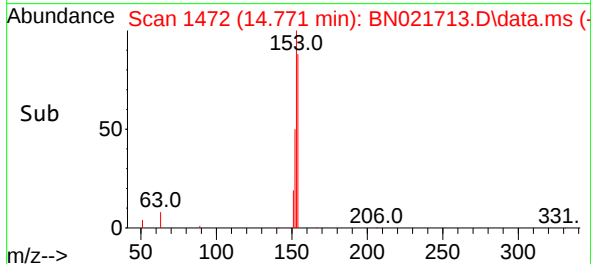
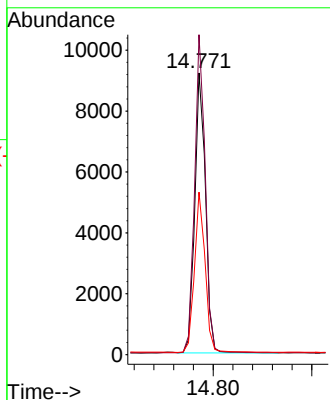
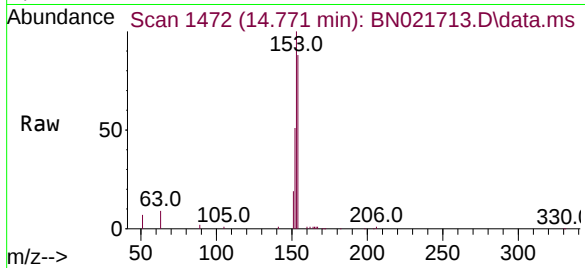




#17
Acenaphthene
Concen: 0.375 ng
RT: 14.771 min Scan# 14
Delta R.T. -0.011 min
Lab File: BN021713.D
Acq: 11 Sep 2022 00:27

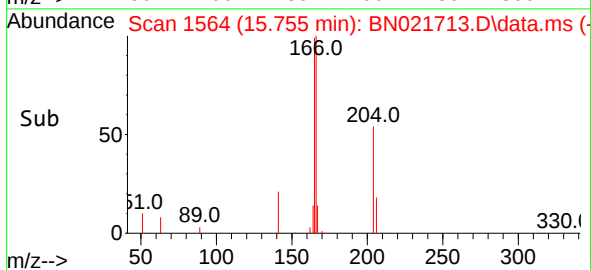
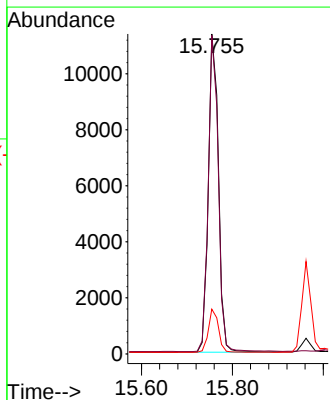
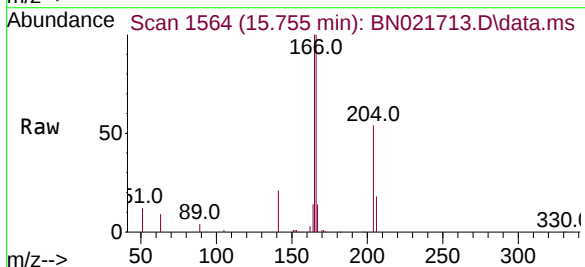
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

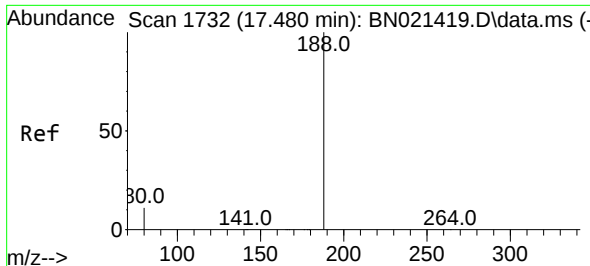
Tgt Ion:154 Resp: 13838
Ion Ratio Lower Upper
154 100
153 112.5 89.5 134.3
152 57.1 45.5 68.3



#18
Fluorene
Concen: 0.380 ng
RT: 15.755 min Scan# 1564
Delta R.T. -0.011 min
Lab File: BN021713.D
Acq: 11 Sep 2022 00:27

Tgt Ion:166 Resp: 17287
Ion Ratio Lower Upper
166 100
165 98.0 78.7 118.1
167 13.6 10.6 16.0

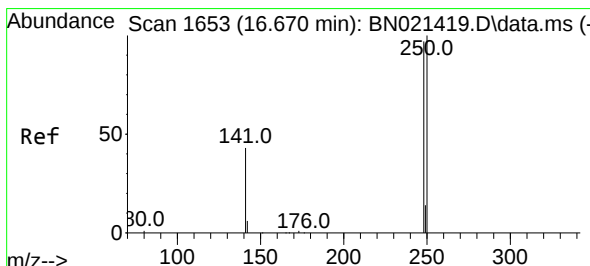
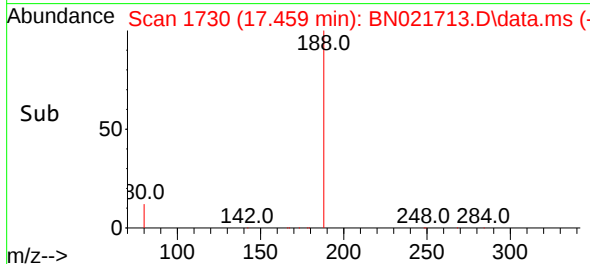
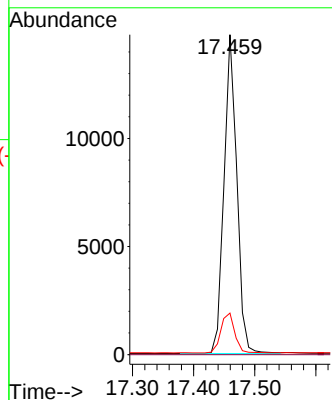
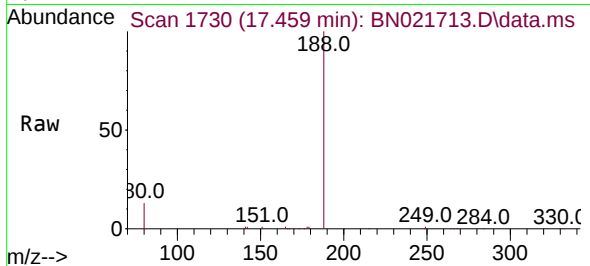




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.459 min Scan# 1730
Delta R.T. -0.010 min
Lab File: BN021713.D
Acq: 11 Sep 2022 00:27

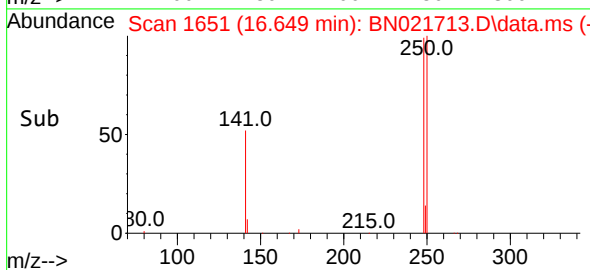
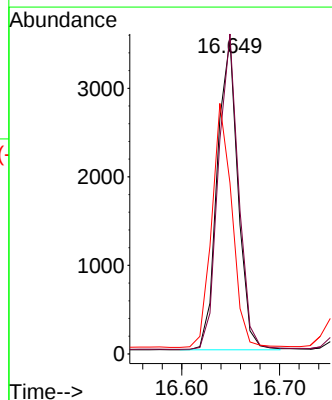
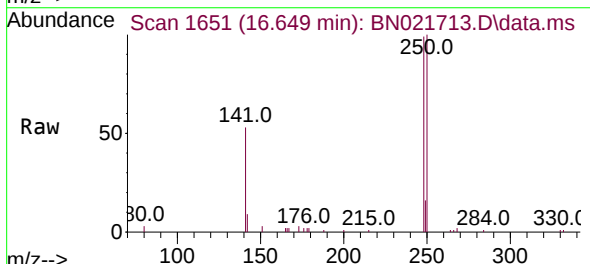
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

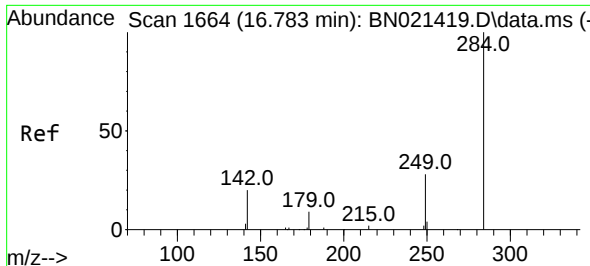
Tgt Ion:188 Resp: 21609
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.0 9.5 14.3



#21
4-Bromophenyl-phenylether
Concen: 0.382 ng
RT: 16.649 min Scan# 1651
Delta R.T. 0.000 min
Lab File: BN021713.D
Acq: 11 Sep 2022 00:27

Tgt Ion:248 Resp: 5168
Ion Ratio Lower Upper
248 100
250 101.5 81.8 122.6
141 54.3 38.5 57.7

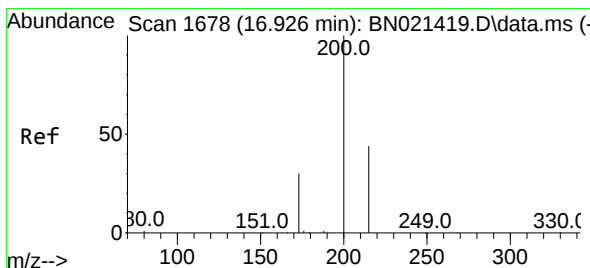
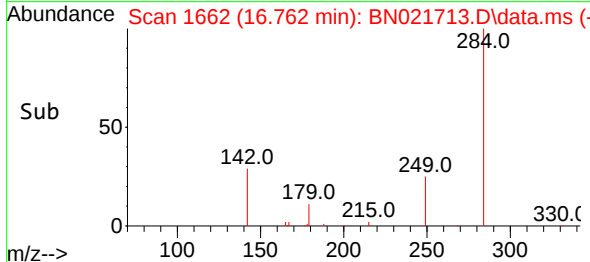
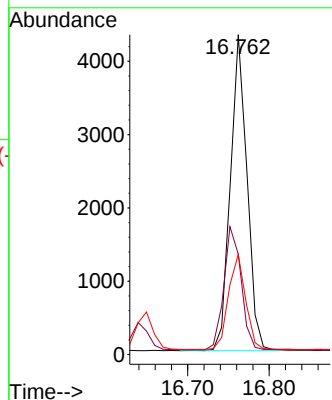
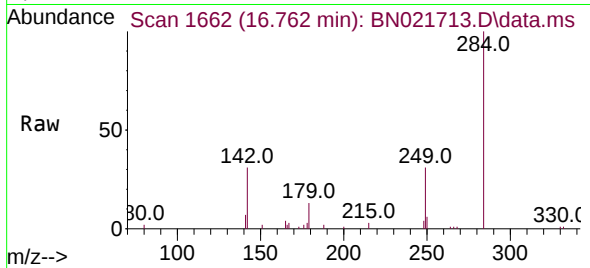




#22
Hexachlorobenzene
Concen: 0.371 ng
RT: 16.762 min Scan# 1662
Delta R.T. 0.000 min
Lab File: BN021713.D
Acq: 11 Sep 2022 00:27

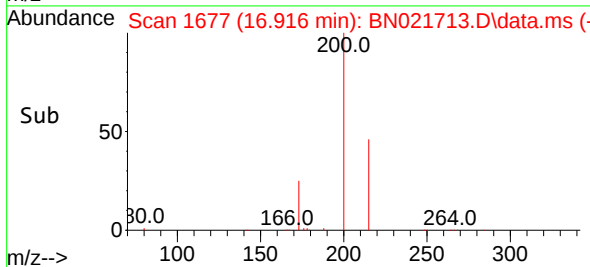
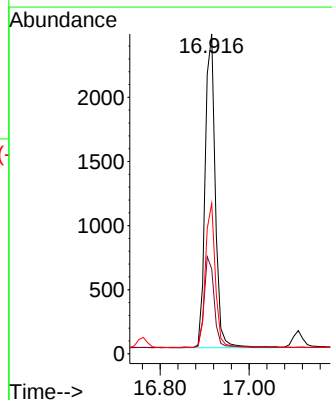
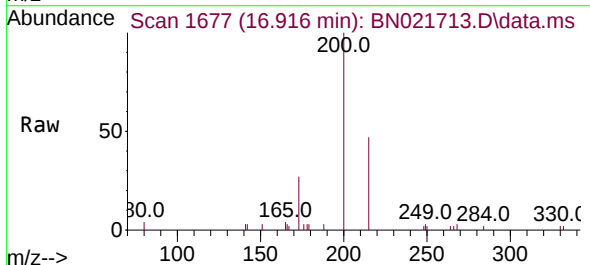
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

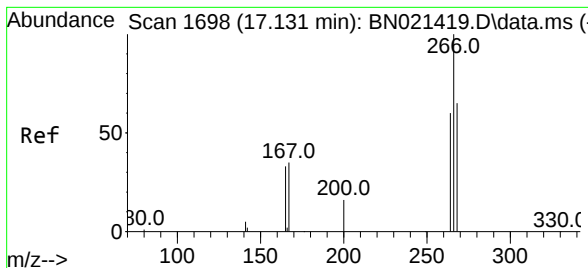
Tgt Ion:	284	Resp:	6128
Ion Ratio	Lower	Upper	
284	100		
142	40.4	32.3	48.5
249	30.7	25.4	38.2



#23
Atrazine
Concen: 0.491 ng
RT: 16.916 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BN021713.D
Acq: 11 Sep 2022 00:27

Tgt Ion:	200	Resp:	3876
Ion Ratio	Lower	Upper	
200	100		
173	26.6	24.3	36.5
215	47.0	38.4	57.6





#24

Pentachlorophenol

Concen: 0.432 ng

RT: 17.111 min Scan# 1696

Delta R.T. -0.010 min

Lab File: BN021713.D

Acq: 11 Sep 2022 00:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC

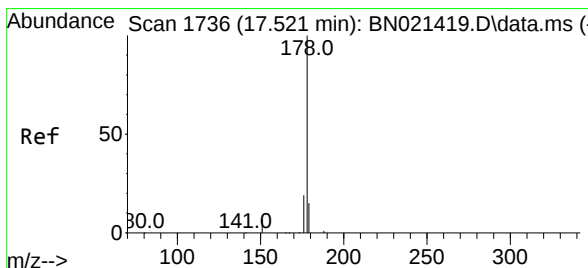
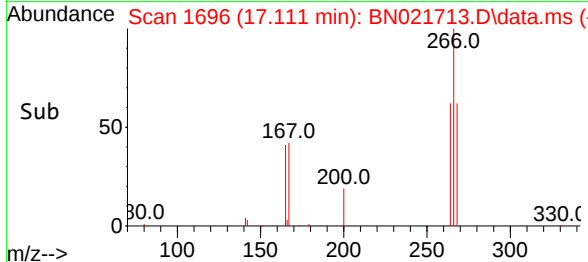
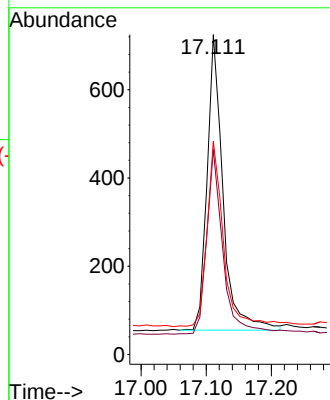
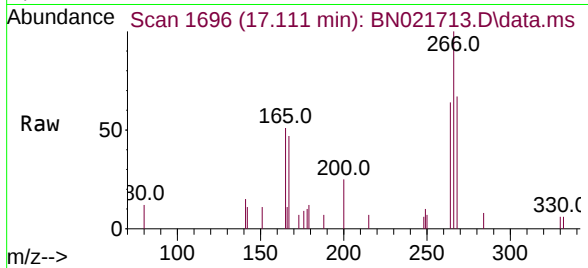
Tgt Ion:266 Resp: 1138

Ion Ratio Lower Upper

266 100

264 66.1 49.0 73.6

268 66.0 50.9 76.3



#25

Phenanthrene

Concen: 0.368 ng

RT: 17.500 min Scan# 1734

Delta R.T. -0.010 min

Lab File: BN021713.D

Acq: 11 Sep 2022 00:27

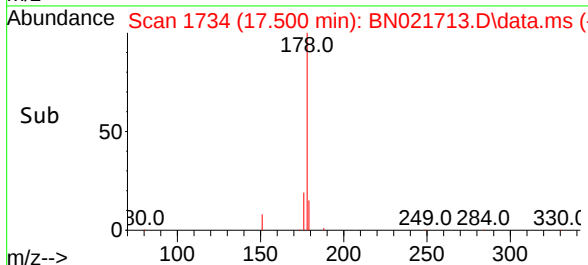
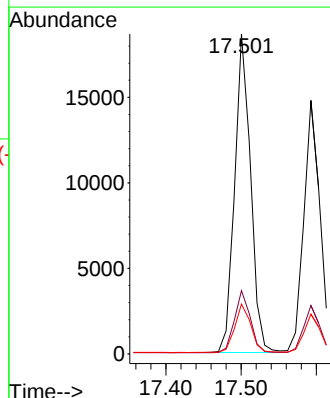
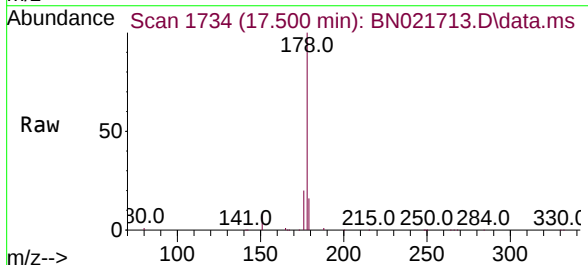
Tgt Ion:178 Resp: 27479

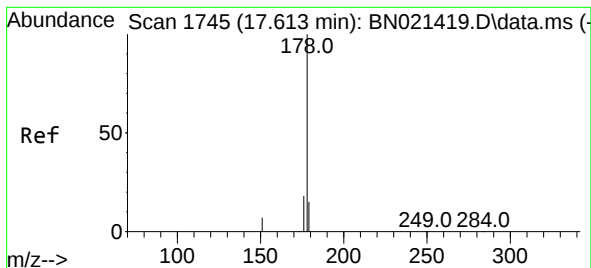
Ion Ratio Lower Upper

178 100

176 19.5 15.4 23.2

179 15.4 12.2 18.4

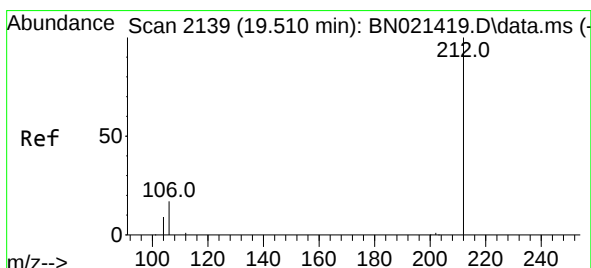
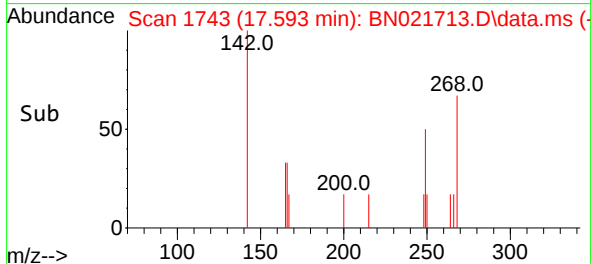
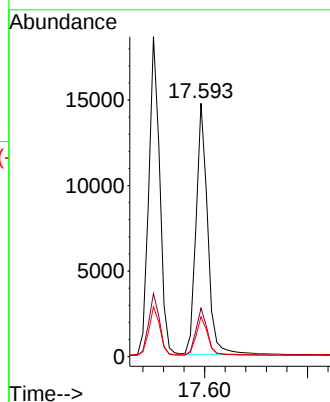
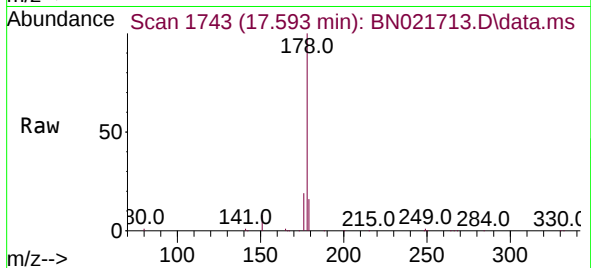




#26
 Anthracene
 Concen: 0.385 ng
 RT: 17.593 min Scan# 1743
 Delta R.T. -0.010 min
 Lab File: BN021713.D
 Acq: 11 Sep 2022 00:27

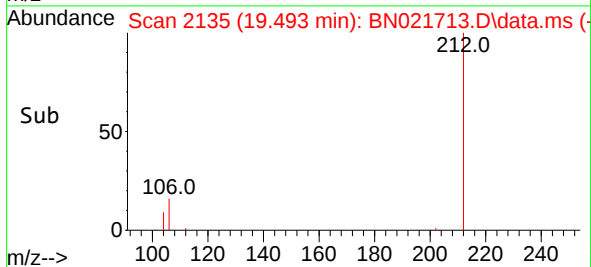
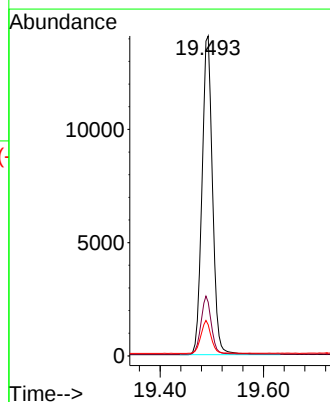
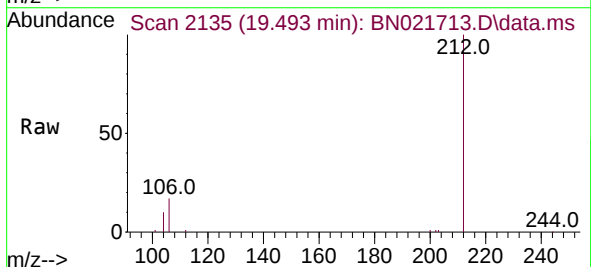
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

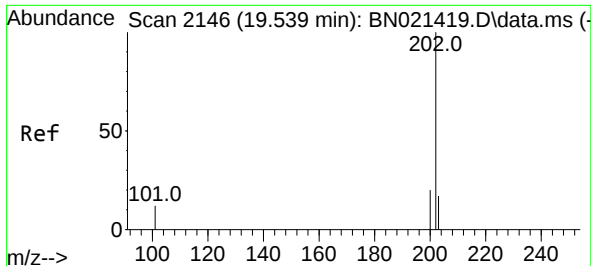
Tgt Ion:178 Resp: 22791
 Ion Ratio Lower Upper
 178 100
 176 18.5 14.6 22.0
 179 15.1 12.2 18.2



#27
 Fluoranthene-d10
 Concen: 0.358 ng
 RT: 19.493 min Scan# 2135
 Delta R.T. -0.004 min
 Lab File: BN021713.D
 Acq: 11 Sep 2022 00:27

Tgt Ion:212 Resp: 19904
 Ion Ratio Lower Upper
 212 100
 106 18.0 14.2 21.2
 104 10.1 7.8 11.6

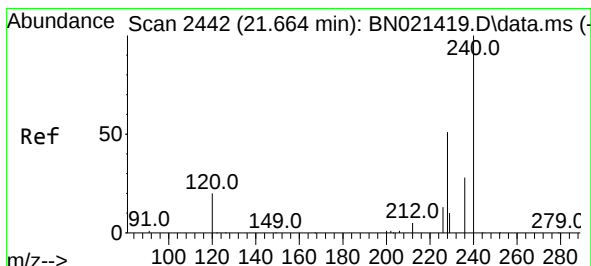
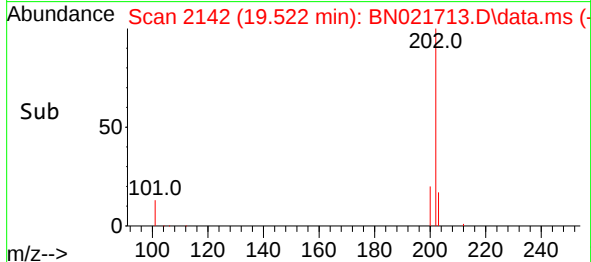
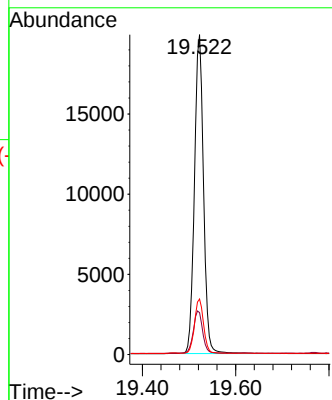
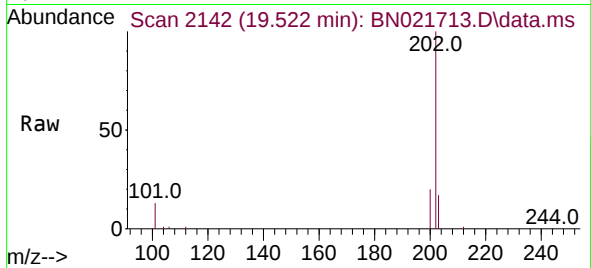




#28
Fluoranthene
Concen: 0.345 ng
RT: 19.522 min Scan# 2146
Delta R.T. -0.004 min
Lab File: BN021713.D
Acq: 11 Sep 2022 00:27

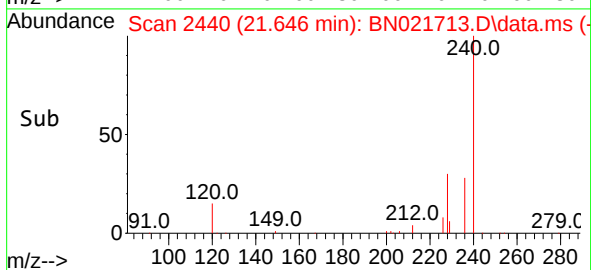
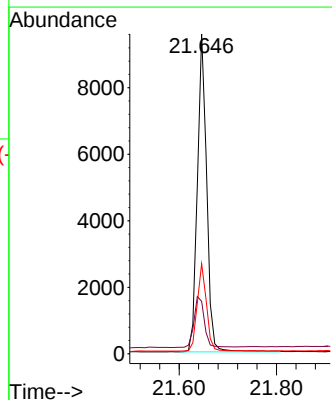
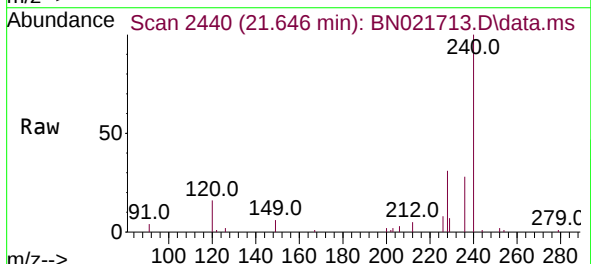
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

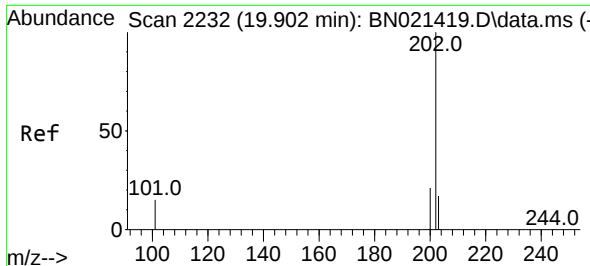
Tgt Ion:202 Resp: 26725
Ion Ratio Lower Upper
202 100
101 13.9 10.9 16.3
203 17.0 13.8 20.6



#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.646 min Scan# 2440
Delta R.T. -0.009 min
Lab File: BN021713.D
Acq: 11 Sep 2022 00:27

Tgt Ion:240 Resp: 12679
Ion Ratio Lower Upper
240 100
120 16.4 10.2 15.4#
236 28.2 22.1 33.1

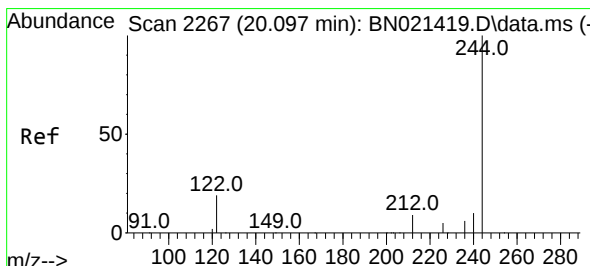
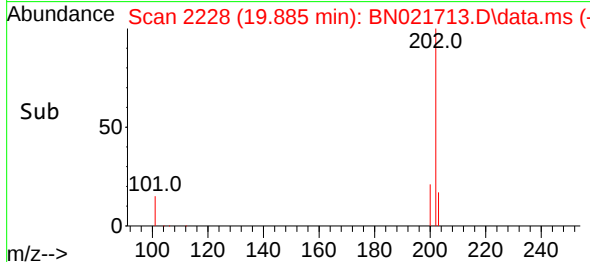
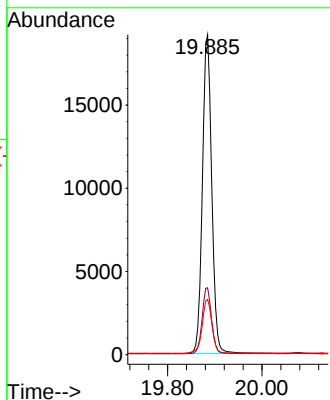
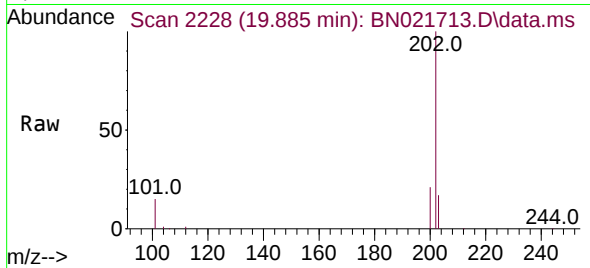




#30
 Pyrene
 Concen: 0.417 ng
 RT: 19.885 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN021713.D
 Acq: 11 Sep 2022 00:27

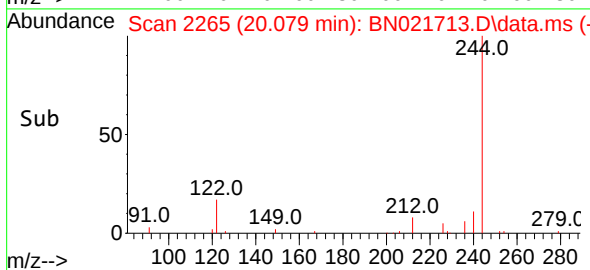
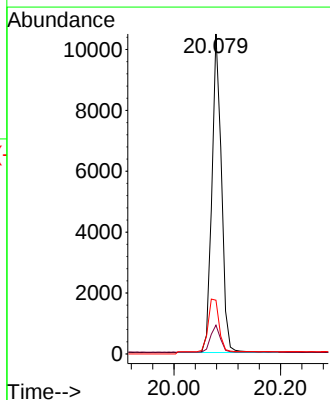
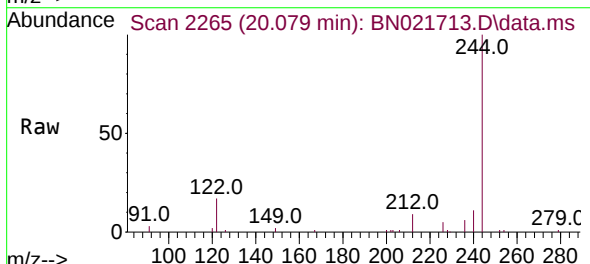
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4EC

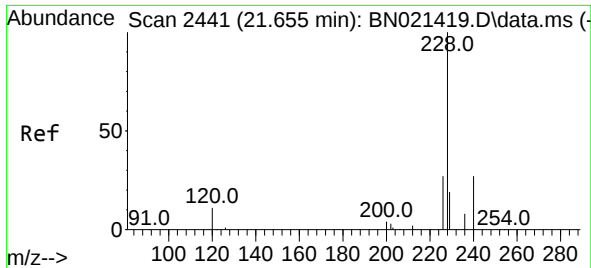
Tgt Ion:202 Resp: 28195
 Ion Ratio Lower Upper
 202 100
 200 19.6 13.9 20.9
 203 16.7 11.9 17.9



#31
 Terphenyl-d14
 Concen: 0.458 ng
 RT: 20.079 min Scan# 2265
 Delta R.T. -0.009 min
 Lab File: BN021713.D
 Acq: 11 Sep 2022 00:27

Tgt Ion:244 Resp: 13058
 Ion Ratio Lower Upper
 244 100
 212 9.0 6.5 9.7
 122 16.8 9.1 13.7#

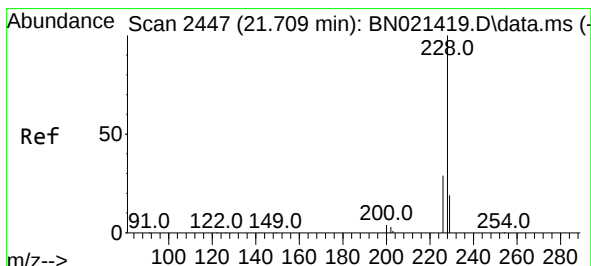
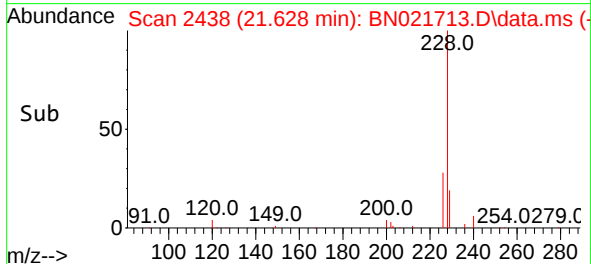
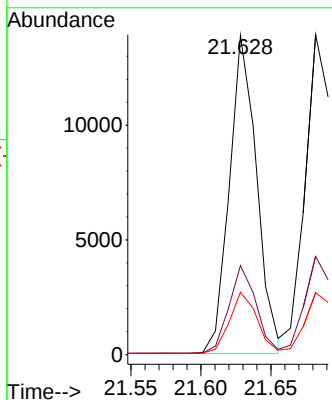
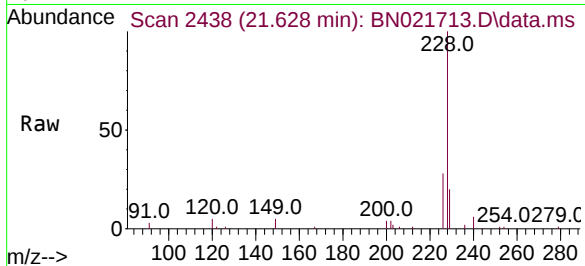




#32
Benzo(a)anthracene
Concen: 0.425 ng
RT: 21.628 min Scan# 2438
Delta R.T. -0.009 min
Lab File: BN021713.D
Acq: 11 Sep 2022 00:27

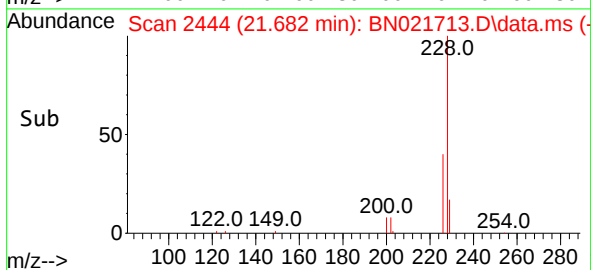
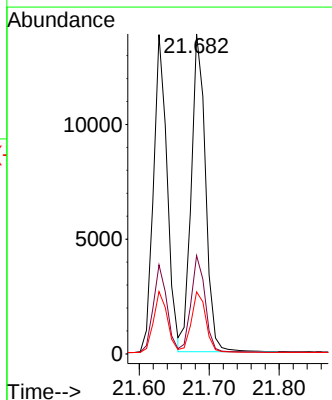
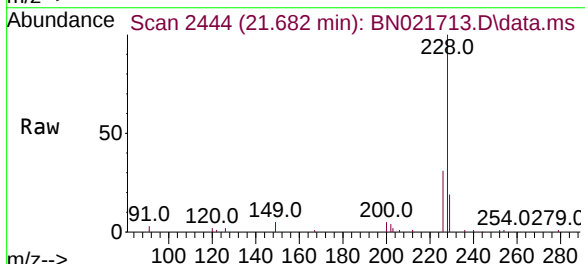
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

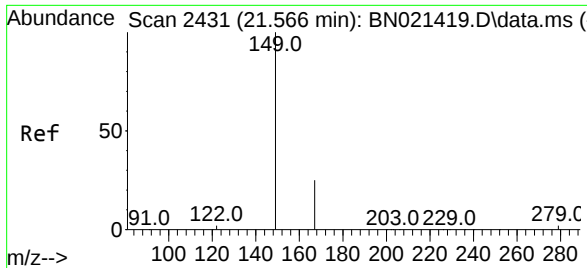
Tgt Ion:228 Resp: 18749
Ion Ratio Lower Upper
228 100
226 27.9 22.0 33.0
229 19.5 15.9 23.9



#33
Chrysene
Concen: 0.373 ng
RT: 21.682 min Scan# 2444
Delta R.T. -0.009 min
Lab File: BN021713.D
Acq: 11 Sep 2022 00:27

Tgt Ion:228 Resp: 19640
Ion Ratio Lower Upper
228 100
226 30.7 24.2 36.2
229 19.4 15.9 23.9

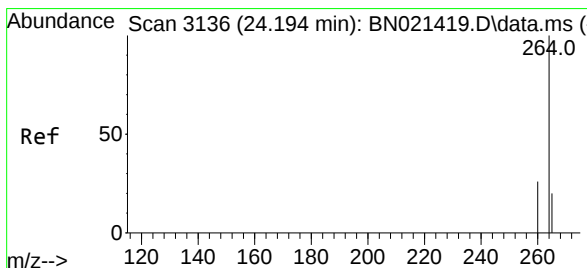
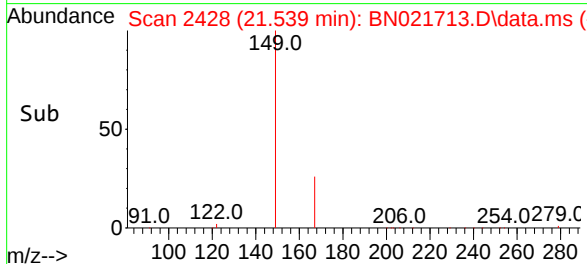
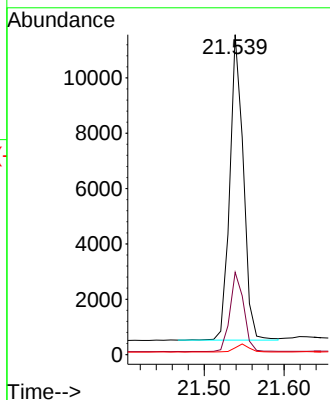
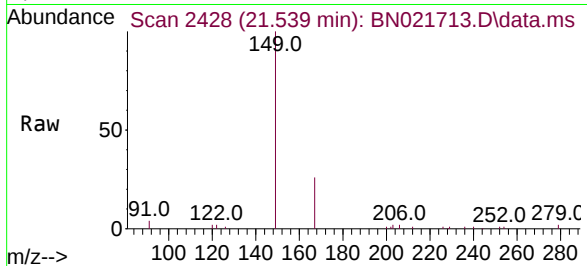




#34
Bis(2-ethylhexyl)phthalate
Concen: 0.732 ng
RT: 21.539 min Scan# 2431
Delta R.T. -0.009 min
Lab File: BN021713.D
Acq: 11 Sep 2022 00:27

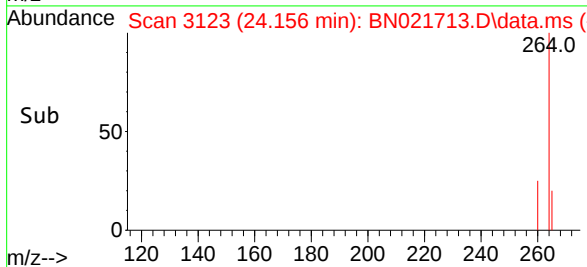
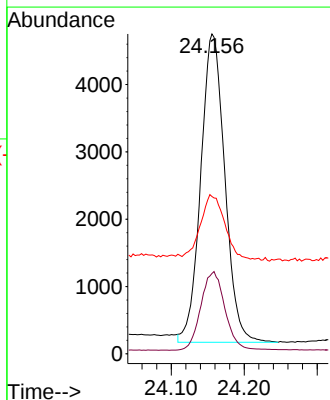
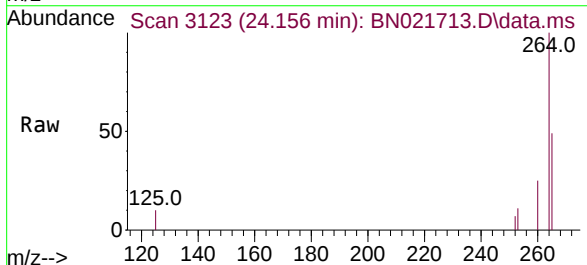
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:149 Resp: 13028
Ion Ratio Lower Upper
149 100
167 26.2 21.4 32.0
279 2.9 2.2 3.2



#35
Perylene-d12
Concen: 0.400 ng
RT: 24.156 min Scan# 3123
Delta R.T. -0.018 min
Lab File: BN021713.D
Acq: 11 Sep 2022 00:27

Tgt Ion:264 Resp: 10498
Ion Ratio Lower Upper
264 100
260 25.1 21.0 31.6
265 49.2 32.2 48.2#

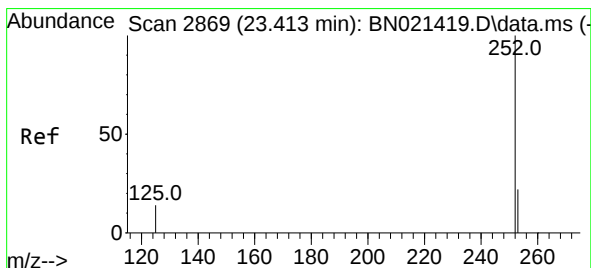
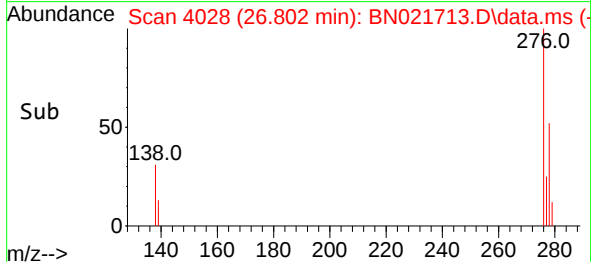
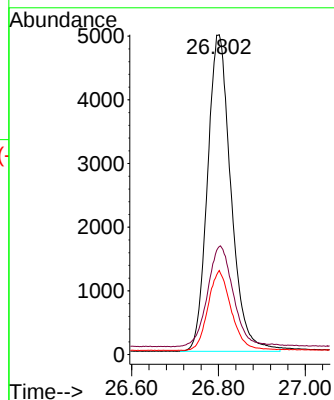
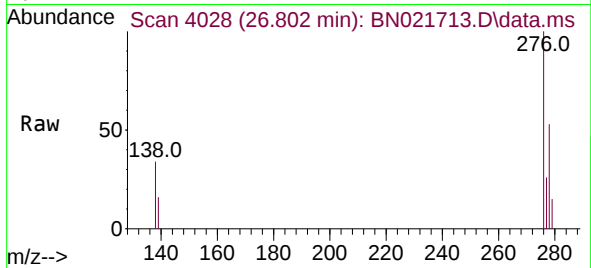




#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.394 ng
 RT: 26.802 min Scan# 4044
 Delta R.T. -0.020 min
 Lab File: BN021713.D
 Acq: 11 Sep 2022 00:27

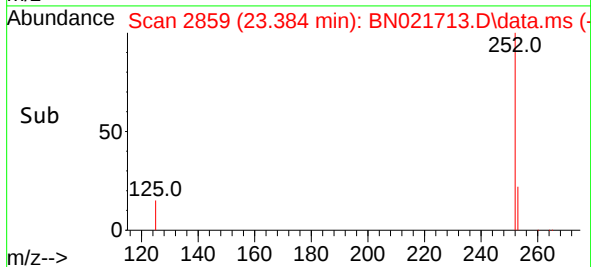
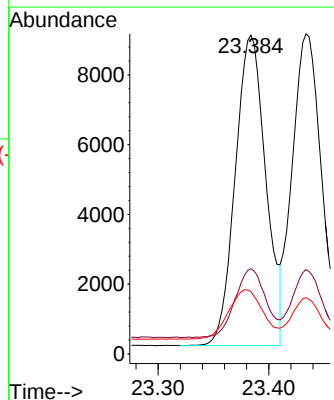
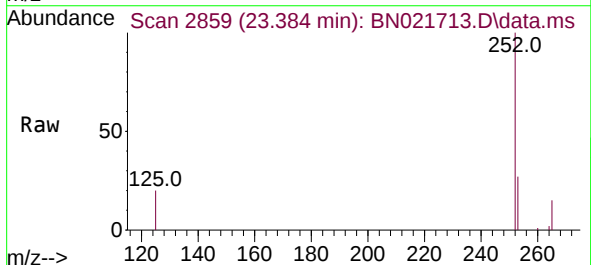
Instrument :
 BNA_N
 ClientSampleId :
 SSTDC00.4EC

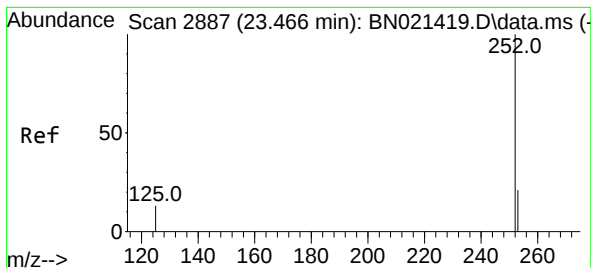
Tgt Ion:276 Resp: 18651
 Ion Ratio Lower Upper
 276 100
 138 34.3 27.4 41.2
 277 24.9 19.9 29.9



#37
 Benzo(b)fluoranthene
 Concen: 0.331 ng
 RT: 23.384 min Scan# 2859
 Delta R.T. -0.012 min
 Lab File: BN021713.D
 Acq: 11 Sep 2022 00:27

Tgt Ion:252 Resp: 17109
 Ion Ratio Lower Upper
 252 100
 253 26.7 19.8 29.6
 125 19.5 13.7 20.5





#38

Benzo(k)fluoranthene

Concen: 0.315 ng

RT: 23.434 min Scan# 2887

Delta R.T. -0.015 min

Lab File: BN021713.D

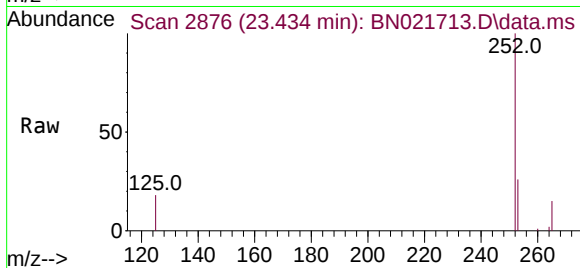
Acq: 11 Sep 2022 00:27

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4EC



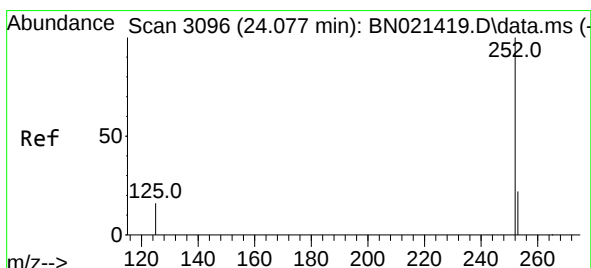
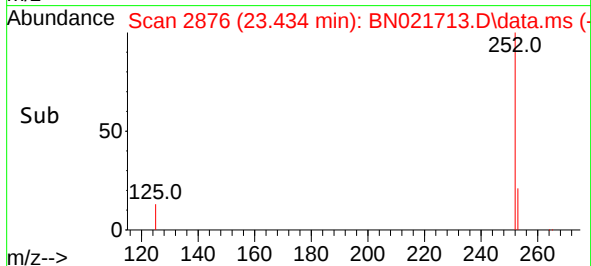
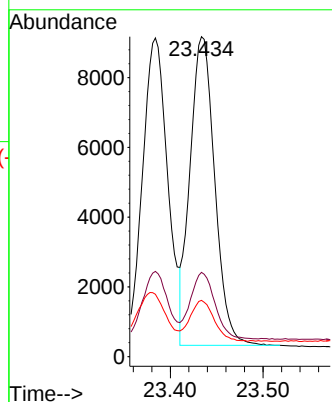
Tgt Ion:252 Resp: 16389

Ion Ratio Lower Upper

252 100

253 26.3 19.5 29.3

125 17.6 12.3 18.5



#39

Benzo(a)pyrene

Concen: 0.393 ng

RT: 24.045 min Scan# 3085

Delta R.T. -0.015 min

Lab File: BN021713.D

Acq: 11 Sep 2022 00:27

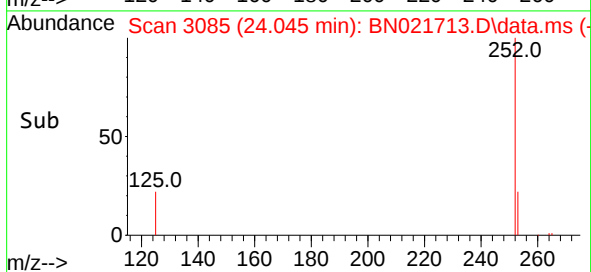
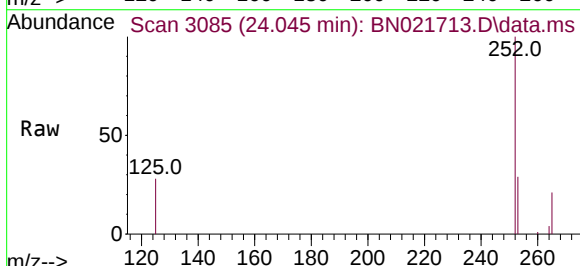
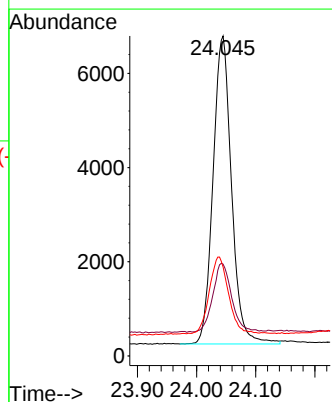
Tgt Ion:252 Resp: 14203

Ion Ratio Lower Upper

252 100

253 28.7 21.1 31.7

125 27.8 16.6 25.0#

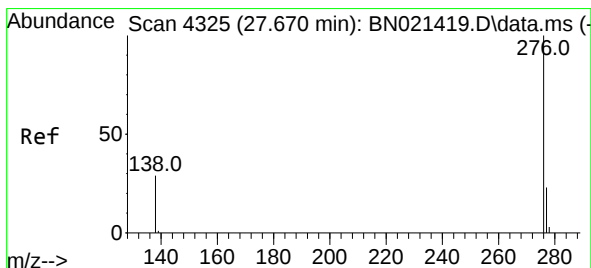
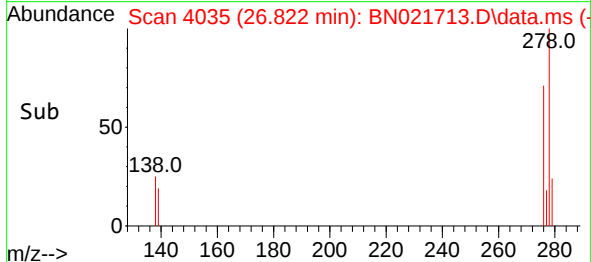
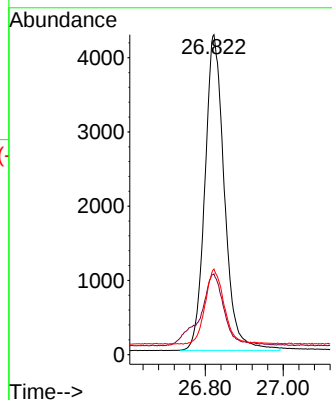
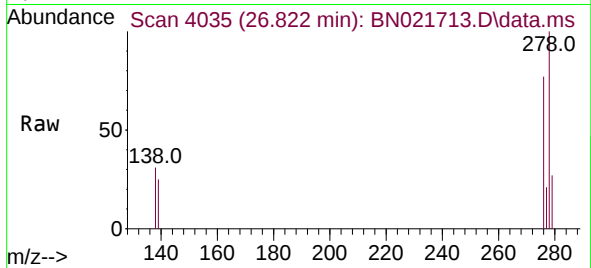




#40
Dibenzo(a,h)anthracene
Concen: 0.385 ng
RT: 26.822 min Scan# 40
Delta R.T. -0.023 min
Lab File: BN021713.D
Acq: 11 Sep 2022 00:27

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4EC

Tgt Ion:278 Resp: 14700
Ion Ratio Lower Upper
278 100
139 25.2 21.8 32.6
279 26.7 20.4 30.6



#41
Benzo(g,h,i)perylene
Concen: 0.367 ng
RT: 27.614 min Scan# 4306
Delta R.T. -0.018 min
Lab File: BN021713.D
Acq: 11 Sep 2022 00:27

Tgt Ion:276 Resp: 15353
Ion Ratio Lower Upper
276 100
277 24.8 19.7 29.5
138 30.9 23.7 35.5

