

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102722\
 Data File : BN022339.D
 Acq On : 26 Oct 2022 17:38
 Operator : CG/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: Oct 27 06:51:35 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 27 06:48:35 2022
 Response via : Initial Calibration

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

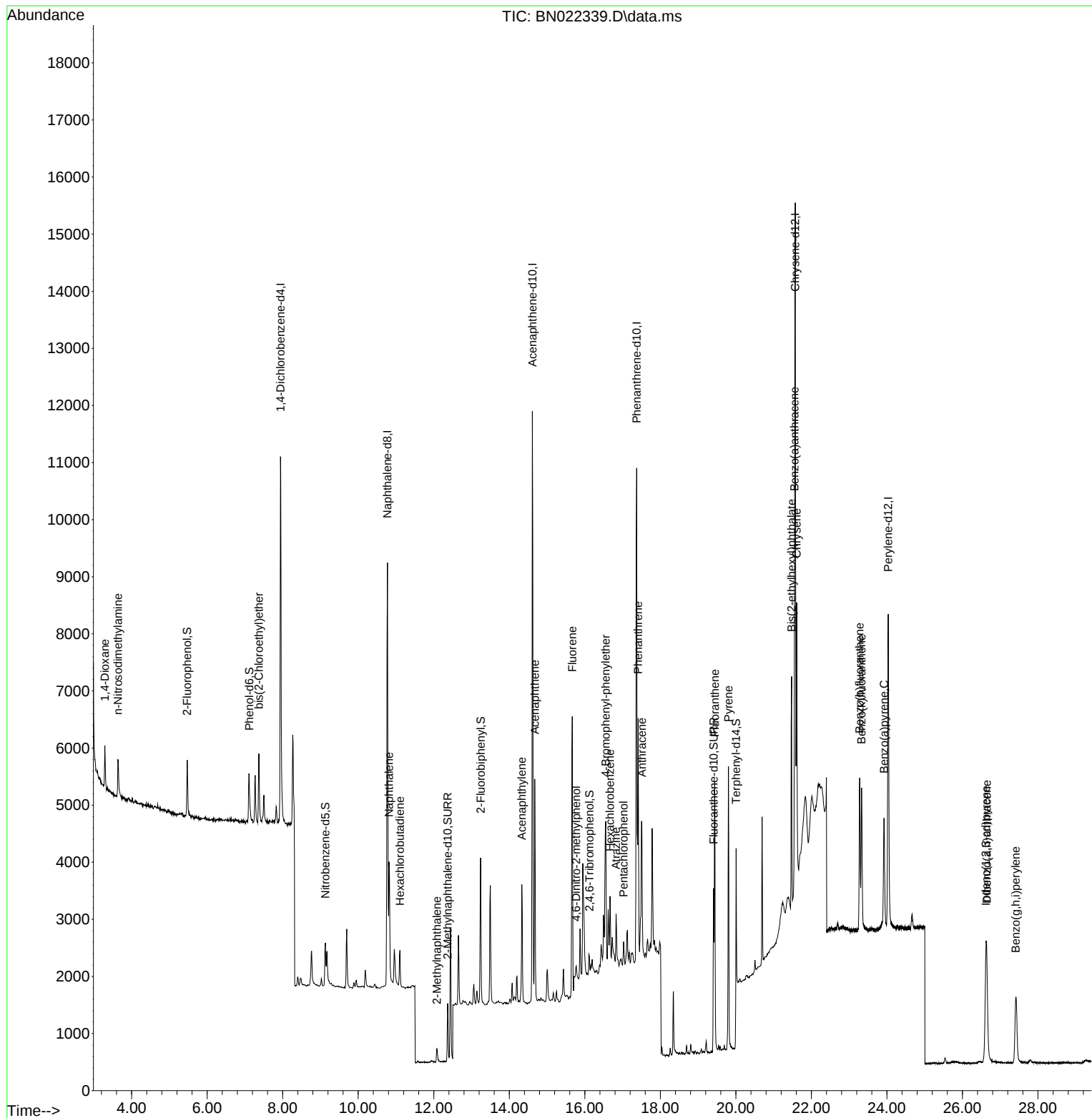
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.942	152	3444	0.400	ng	0.00
7) Naphthalene-d8	10.773	136	10624	0.400	ng	0.00
13) Acenaphthene-d10	14.610	164	5995	0.400	ng	0.00
19) Phenanthrene-d10	17.375	188	12812	0.400	ng	# 0.01
29) Chrysene-d12	21.573	240	10113	0.400	ng	0.00
35) Perylene-d12	24.031	264	8590	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.472	112	906	0.114	ng	0.00
5) Phenol-d6	7.112	99	1086	0.105	ng	0.00
8) Nitrobenzene-d5	9.129	82	822	0.096	ng	0.01
11) 2-Methylnaphthalene-d10	12.368	152	1507	0.077	ng	0.00
14) 2,4,6-Tribromophenol	16.121	330	221	0.097	ng	0.01
15) 2-Fluorobiphenyl	13.242	172	2489	0.095	ng	0.00
27) Fluoranthene-d10	19.411	212	3224	0.095	ng	0.00
31) Terphenyl-d14	20.006	244	2429	0.119	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.291	88	473	0.106	ng	# 95
3) n-Nitrosodimethylamine	3.638	42	482	0.099	ng	# 99
6) bis(2-Chloroethyl)ether	7.372	93	1020	0.093	ng	97
9) Naphthalene	10.816	128	2976	0.093	ng	# 94
10) Hexachlorobutadiene	11.104	225	523	0.094	ng	# 97
12) 2-Methylnaphthalene	12.085	142	520	0.109	ng	# 51
16) Acenaphthylene	14.332	152	2502	0.088	ng	99
17) Acenaphthene	14.675	154	1826	0.091	ng	99
18) Fluorene	15.669	166	2589	0.107	ng	98
20) 4,6-Dinitro-2-methylph...	15.774	198	135	0.074	ng	# 1
21) 4-Bromophenyl-phenylether	16.556	248	728	0.093	ng	# 90
22) Hexachlorobenzene	16.667	284	824	0.085	ng	98
23) Atrazine	16.829	200	591	0.102	ng	# 86
24) Pentachlorophenol	17.027	266	230	0.077	ng	98
25) Phenanthrene	17.412	178	4343	0.099	ng	99
26) Anthracene	17.511	178	3307	0.094	ng	99
28) Fluoranthene	19.441	202	4354	0.092	ng	100
30) Pyrene	19.803	202	4521	0.102	ng	99
32) Benzo(a)anthracene	21.555	228	3733	0.098	ng	98
33) Chrysene	21.609	228	4073	0.097	ng	98
34) Bis(2-ethylhexyl)phtha...	21.474	149	3982	0.218	ng	97
36) Indeno(1,2,3-cd)pyrene	26.619	276	3317	0.076	ng	100
37) Benzo(b)fluoranthene	23.277	252	3542	0.087	ng	# 71
38) Benzo(k)fluoranthene	23.327	252	3618	0.089	ng	# 73
39) Benzo(a)pyrene	23.923	252	2855	0.092	ng	# 57
40) Dibenzo(a,h)anthracene	26.642	278	2562	0.074	ng	# 82
41) Benzo(g,h,i)perylene	27.414	276	2846	0.076	ng	# 88

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

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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
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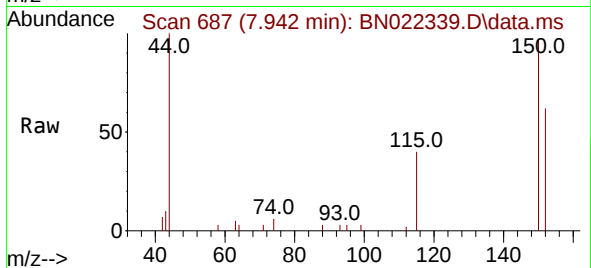
Quant Time: Oct 27 06:51:35 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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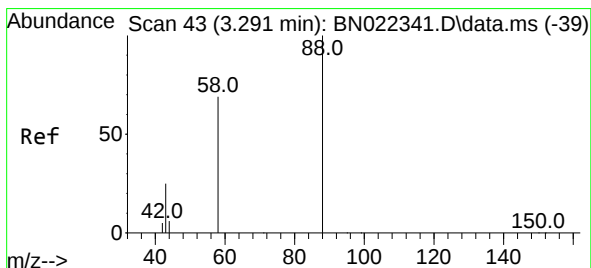
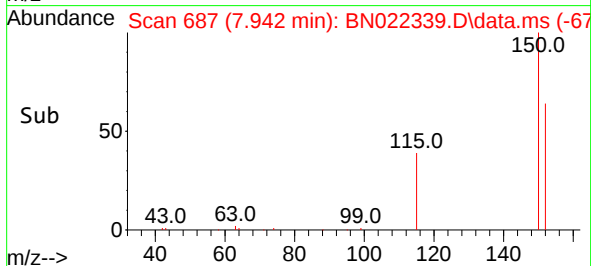
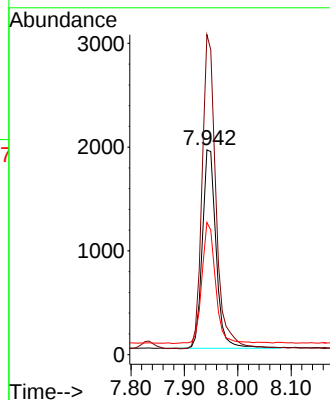
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.942 min Scan# 687
 Delta R.T. 0.000 min
 Lab File: BN022339.D
 Acq: 26 Oct 2022 17:38

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1



Tgt Ion: 152 Resp: 3444

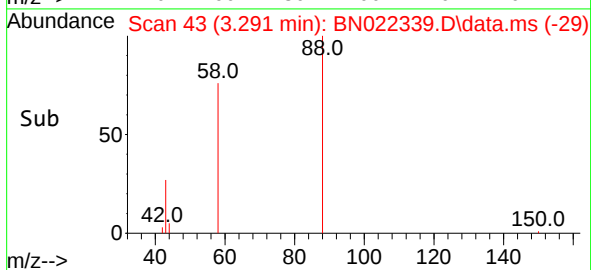
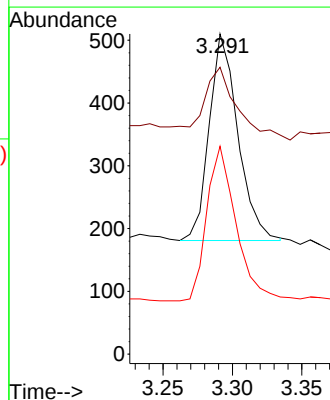
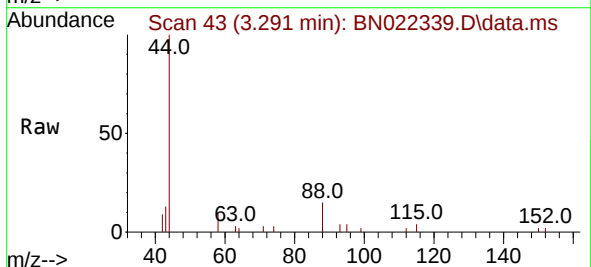
Ion	Ratio	Lower	Upper
152	100		
150	156.3	125.2	187.8
115	64.6	52.0	78.0

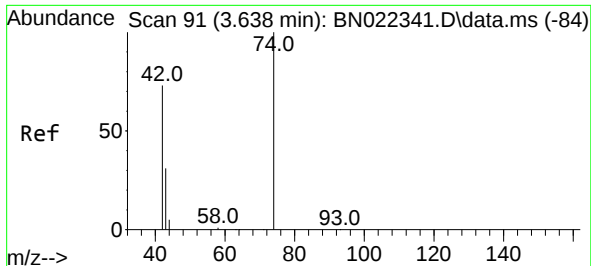


#2
 1,4-Dioxane
 Concen: 0.106 ng
 RT: 3.291 min Scan# 43
 Delta R.T. 0.000 min
 Lab File: BN022339.D
 Acq: 26 Oct 2022 17:38

Tgt Ion: 88 Resp: 473

Ion	Ratio	Lower	Upper
88	100		
43	35.1	22.6	33.8
58	75.9	59.7	89.5

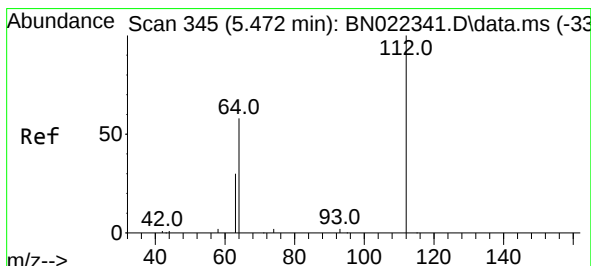
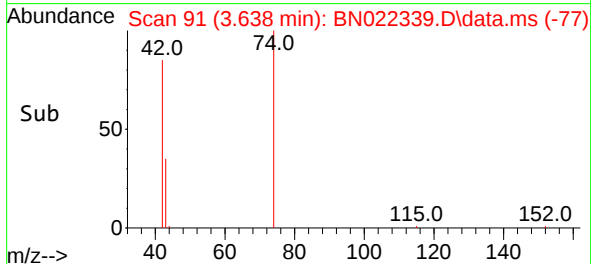
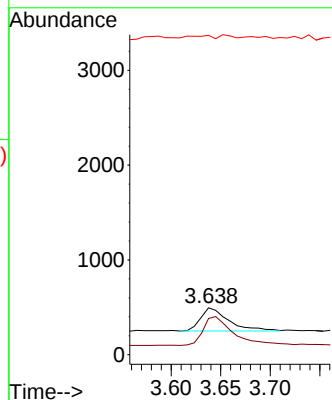
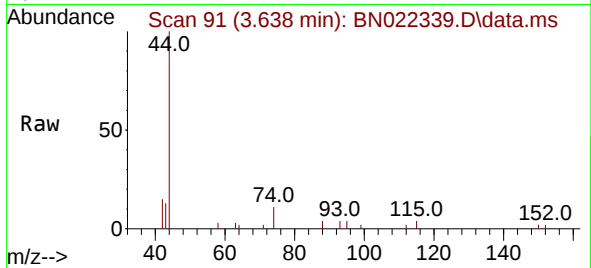




#3
n-Nitrosodimethylamine
Concen: 0.099 ng
RT: 3.638 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN022339.D
Acq: 26 Oct 2022 17:38

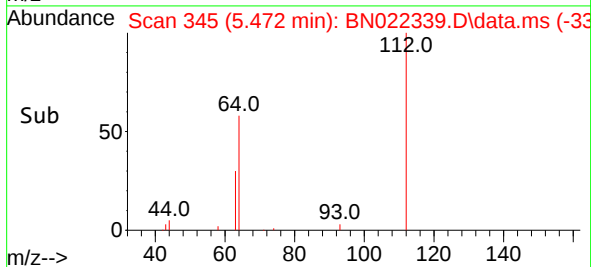
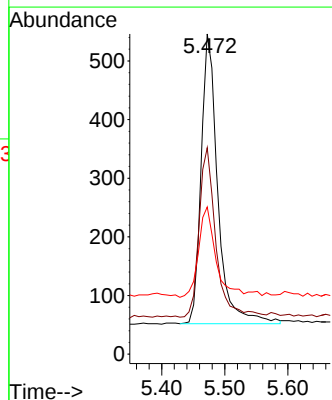
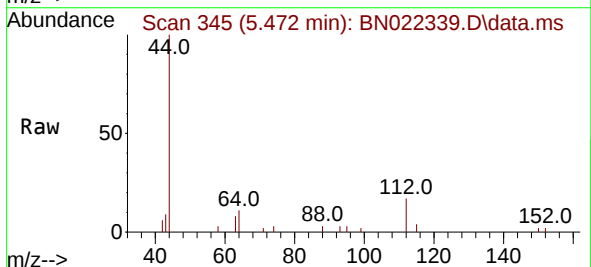
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

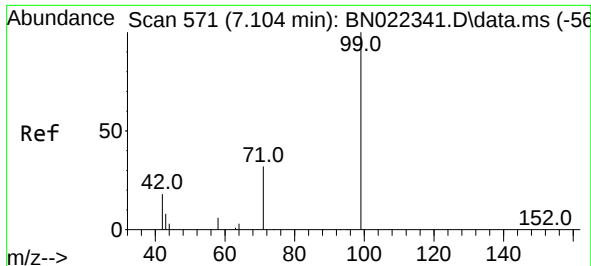
Tgt Ion: 42 Resp: 482
Ion Ratio Lower Upper
42 100
74 133.2 105.6 158.4
44 10.8 7.1 10.7#



#4
2-Fluorophenol
Concen: 0.114 ng
RT: 5.472 min Scan# 345
Delta R.T. 0.000 min
Lab File: BN022339.D
Acq: 26 Oct 2022 17:38

Tgt Ion: 112 Resp: 906
Ion Ratio Lower Upper
112 100
64 58.8 47.0 70.4
63 32.5 24.5 36.7

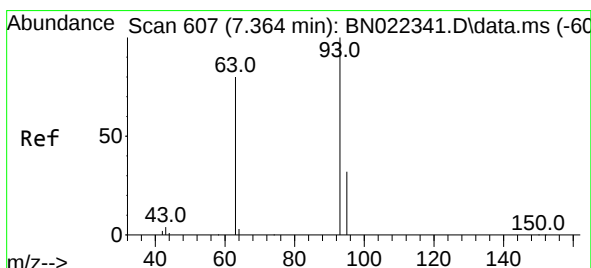
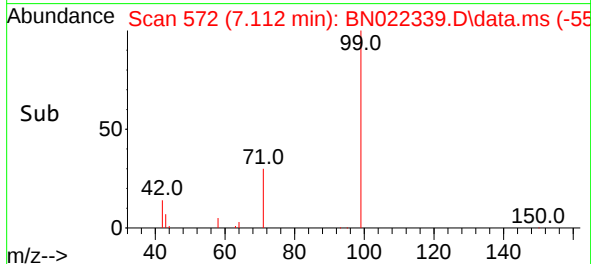
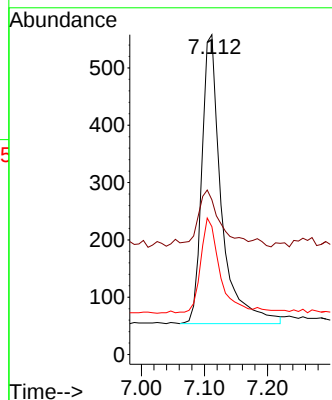
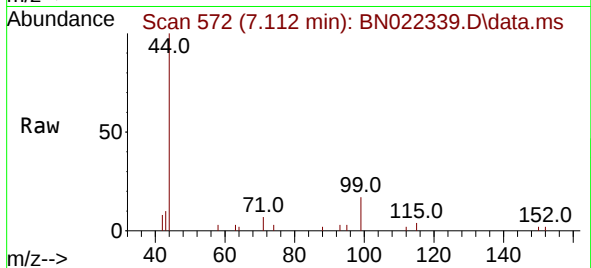




#5
Phenol-d6
Concen: 0.105 ng
RT: 7.112 min Scan# 51
Delta R.T. 0.007 min
Lab File: BN022339.D
Acq: 26 Oct 2022 17:38

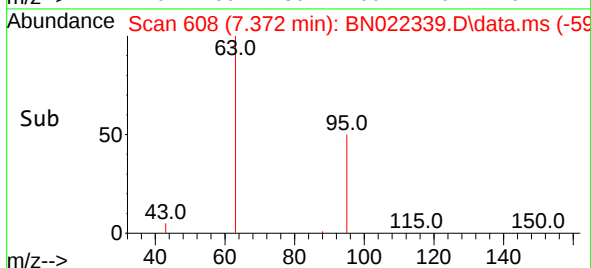
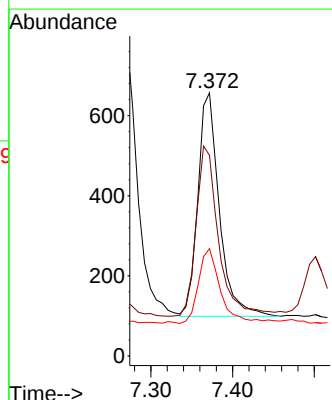
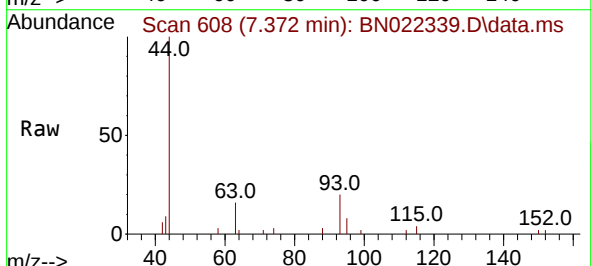
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

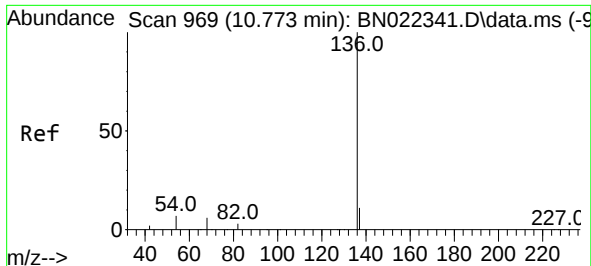
Tgt Ion: 99 Resp: 1086
Ion Ratio Lower Upper
99 100
42 18.3 16.3 24.5
71 31.5 26.1 39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.093 ng
RT: 7.372 min Scan# 608
Delta R.T. 0.007 min
Lab File: BN022339.D
Acq: 26 Oct 2022 17:38

Tgt Ion: 93 Resp: 1020
Ion Ratio Lower Upper
93 100
63 79.7 62.6 93.8
95 35.1 26.1 39.1

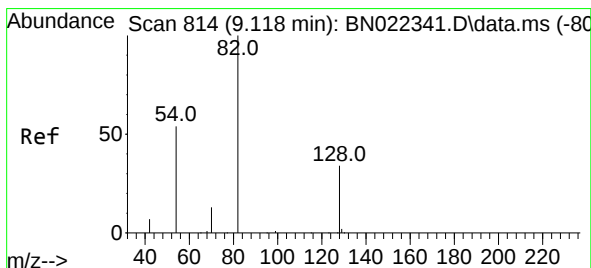
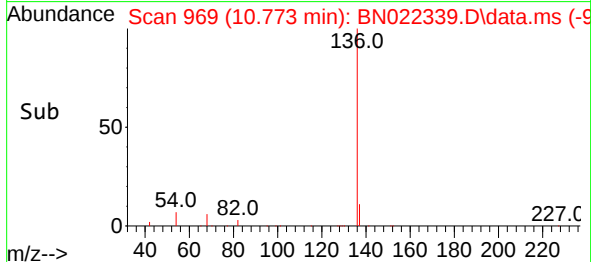
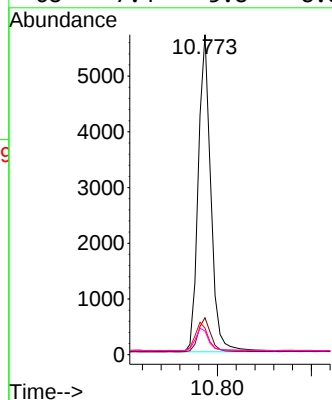
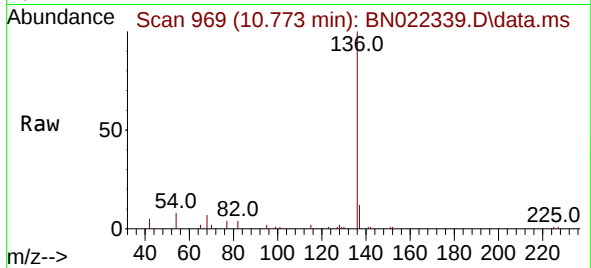




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.773 min Scan# 969
Delta R.T. 0.000 min
Lab File: BN022339.D
Acq: 26 Oct 2022 17:38

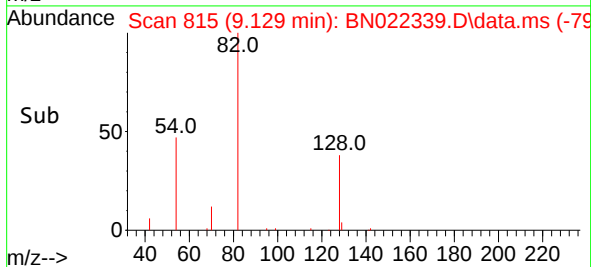
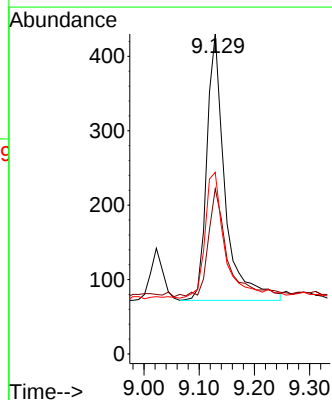
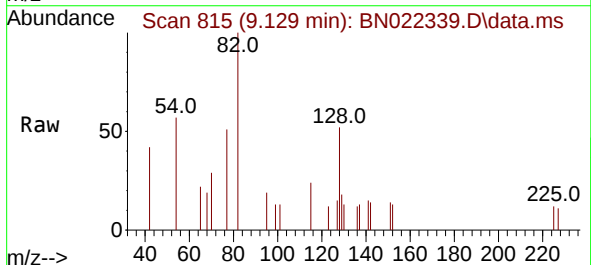
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

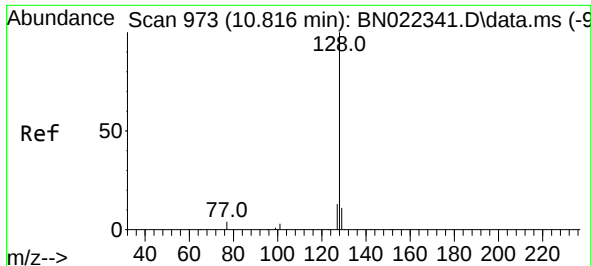
Tgt Ion:	136	Resp:	10624
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.4	14.2
54	8.3	6.5	9.7
68	7.4	5.8	8.8



#8
Nitrobenzene-d5
Concen: 0.096 ng
RT: 9.129 min Scan# 815
Delta R.T. 0.011 min
Lab File: BN022339.D
Acq: 26 Oct 2022 17:38

Tgt Ion:	82	Resp:	822
Ion Ratio	Lower	Upper	
82	100		
128	51.6	30.5	45.7#
54	56.7	45.2	67.8

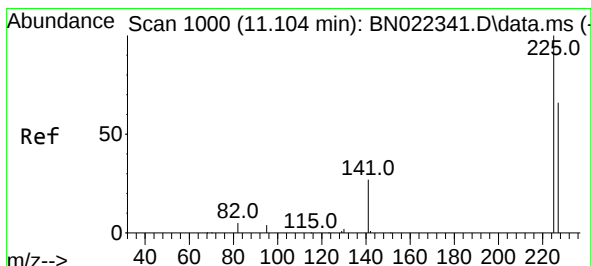
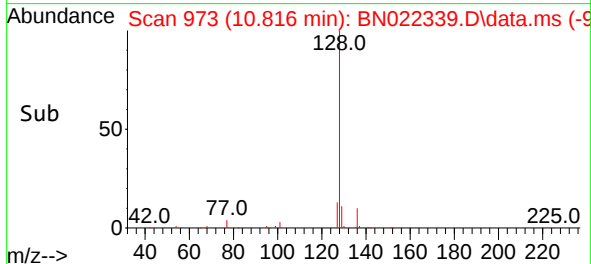
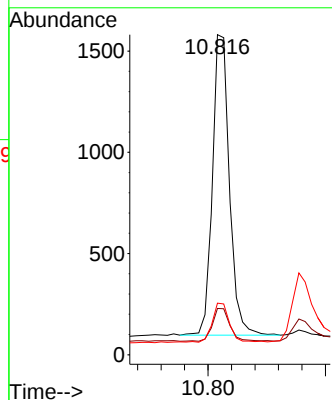
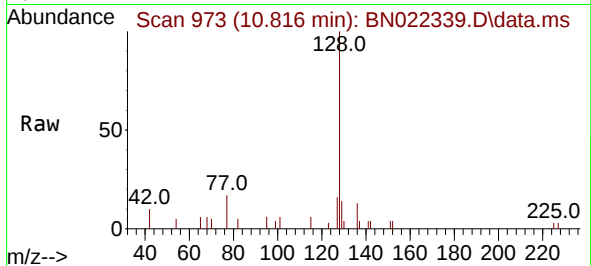




#9
Naphthalene
Concen: 0.093 ng
RT: 10.816 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN022339.D
Acq: 26 Oct 2022 17:38

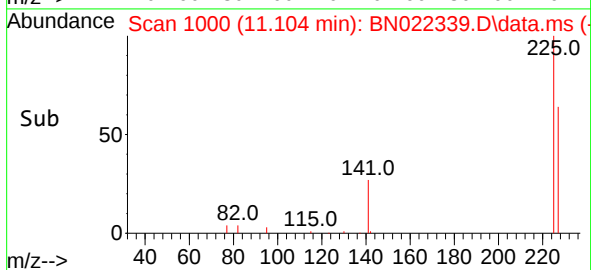
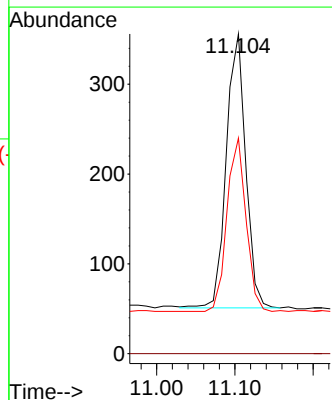
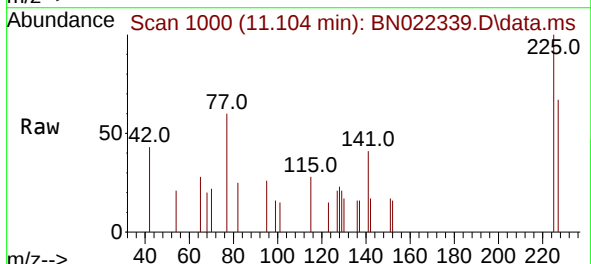
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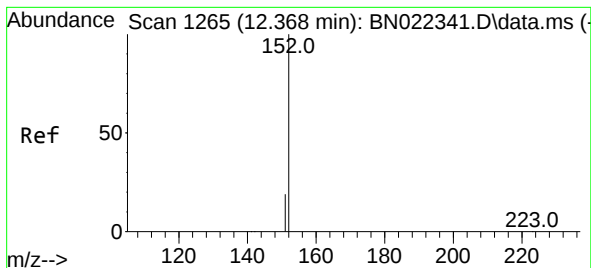
Tgt Ion:128 Resp: 2976
Ion Ratio Lower Upper
128 100
129 14.5 9.4 14.2#
127 16.1 11.0 16.6



#10
Hexachlorobutadiene
Concen: 0.094 ng
RT: 11.104 min Scan# 1000
Delta R.T. 0.000 min
Lab File: BN022339.D
Acq: 26 Oct 2022 17:38

Tgt Ion:225 Resp: 523
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 62.1 51.3 76.9

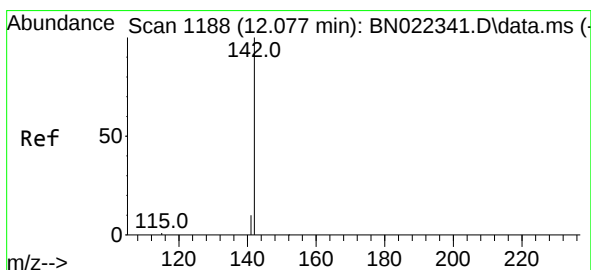
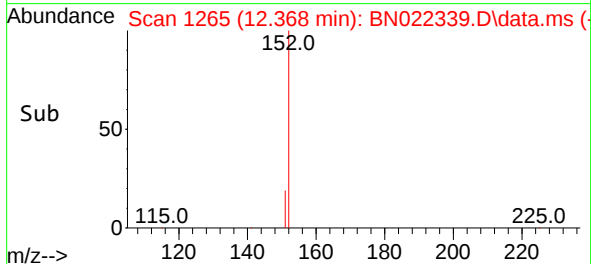
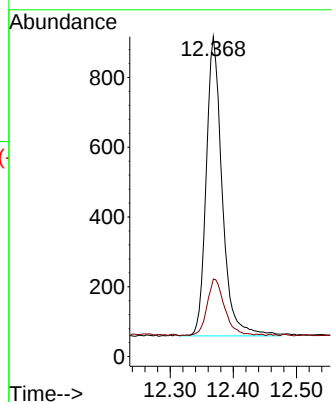
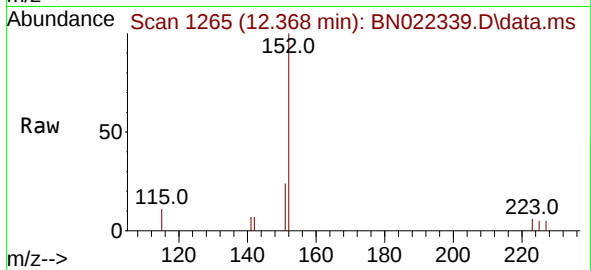




#11
2-Methylnaphthalene-d10
Concen: 0.077 ng
RT: 12.368 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BN022339.D
Acq: 26 Oct 2022 17:38

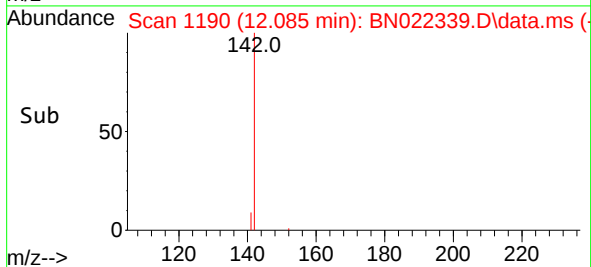
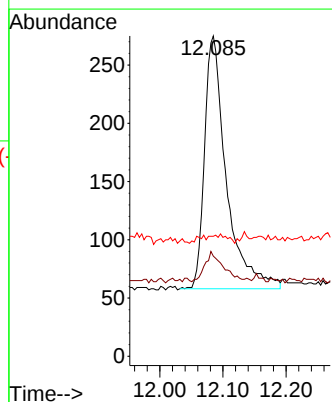
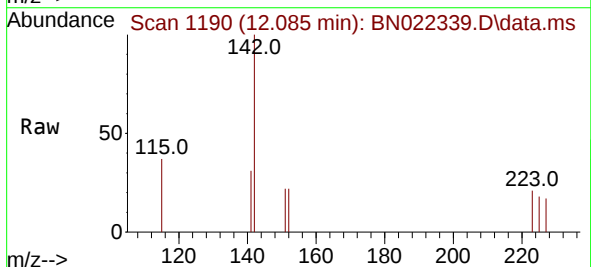
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

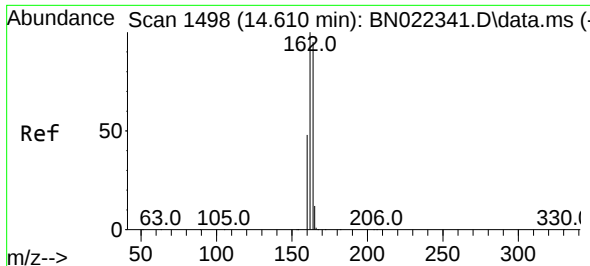
Tgt Ion:152 Resp: 1507
Ion Ratio Lower Upper
152 100
151 20.8 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.109 ng
RT: 12.085 min Scan# 1190
Delta R.T. 0.008 min
Lab File: BN022339.D
Acq: 26 Oct 2022 17:38

Tgt Ion:142 Resp: 520
Ion Ratio Lower Upper
142 100
141 31.3 13.0 19.4#
115 37.5 9.1 13.7#

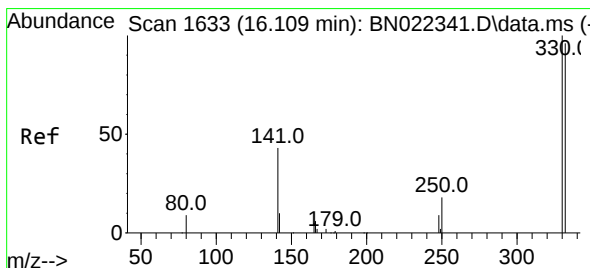
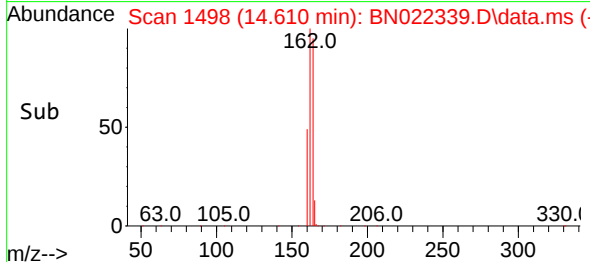
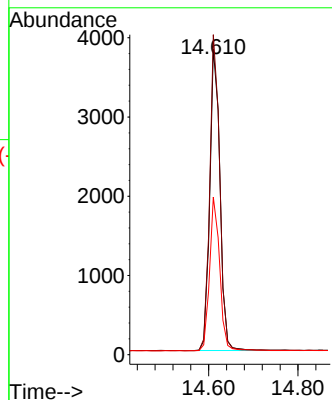
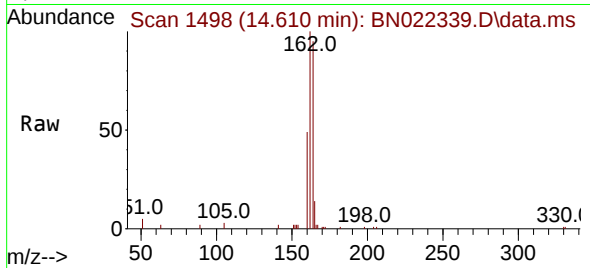




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.610 min Scan# 1498
Delta R.T. 0.000 min
Lab File: BN022339.D
Acq: 26 Oct 2022 17:38

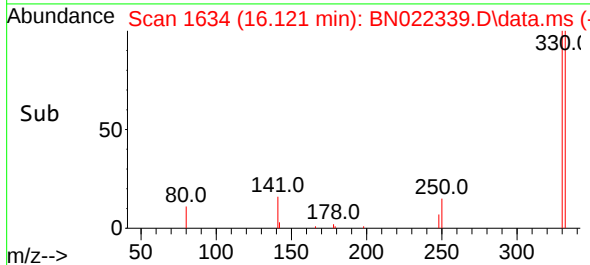
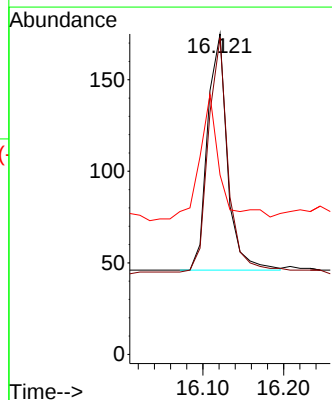
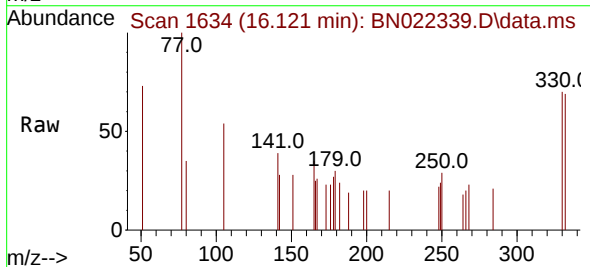
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

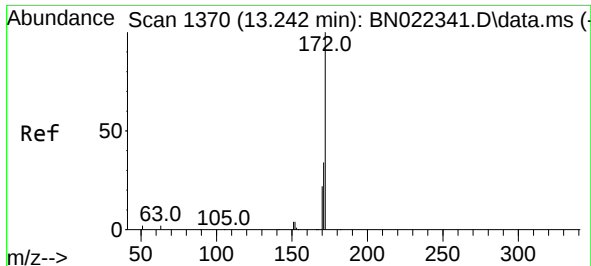
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Ion Ratio Lower Upper
164 100
162 104.7 83.9 125.9
160 51.6 41.0 61.4



#14
2,4,6-Tribromophenol
Concen: 0.097 ng
RT: 16.121 min Scan# 1634
Delta R.T. 0.013 min
Lab File: BN022339.D
Acq: 26 Oct 2022 17:38

Tgt Ion:330 Resp: 221
Ion Ratio Lower Upper
330 100
332 99.1 78.6 118.0
141 56.6 40.2 60.4

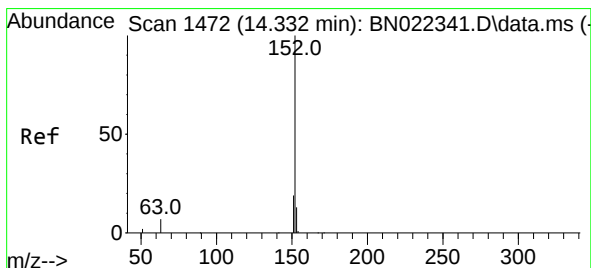
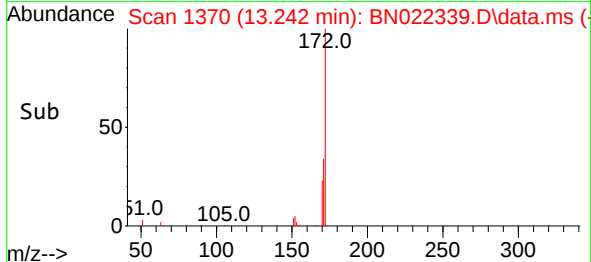
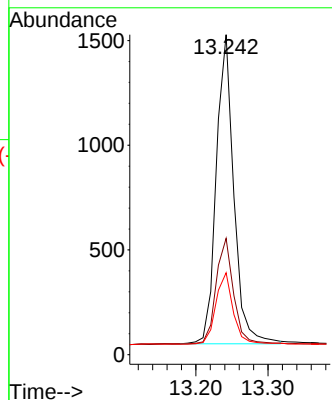
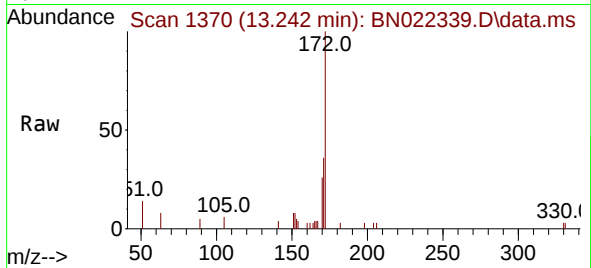




#15
2-Fluorobiphenyl
Concen: 0.095 ng
RT: 13.242 min Scan# 1370
Delta R.T. 0.000 min
Lab File: BN022339.D
Acq: 26 Oct 2022 17:38

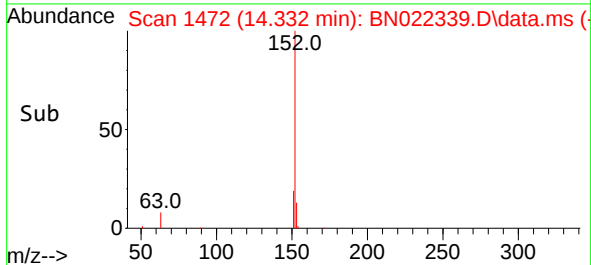
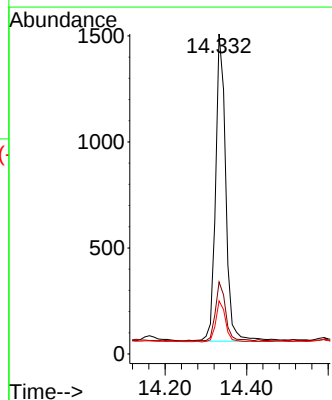
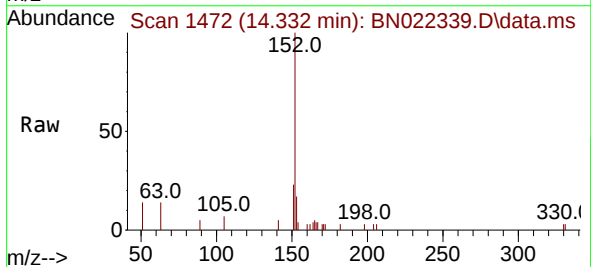
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

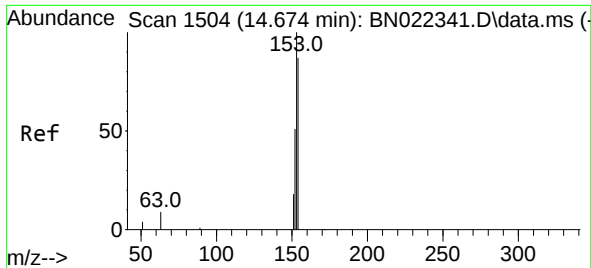
Tgt Ion:	172	Resp:	2489
Ion	Ratio	Lower	Upper
172	100		
171	36.3	27.4	41.0
170	25.6	18.5	27.7



#16
Acenaphthylene
Concen: 0.088 ng
RT: 14.332 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BN022339.D
Acq: 26 Oct 2022 17:38

Tgt Ion:	152	Resp:	2502
Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.2	22.8
153	12.7	10.3	15.5

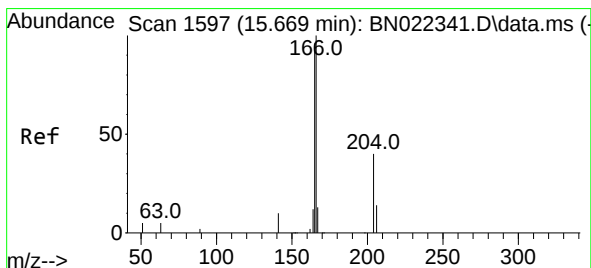
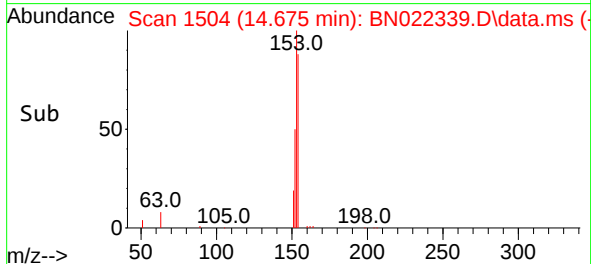
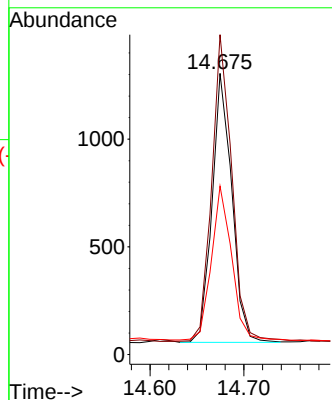
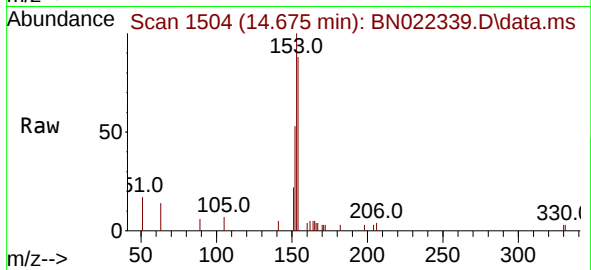




#17
Acenaphthene
Concen: 0.091 ng
RT: 14.675 min Scan# 1504
Delta R.T. 0.000 min
Lab File: BN022339.D
Acq: 26 Oct 2022 17:38

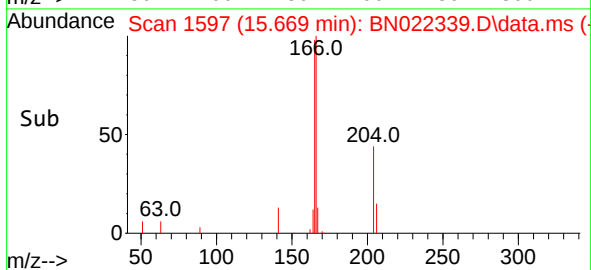
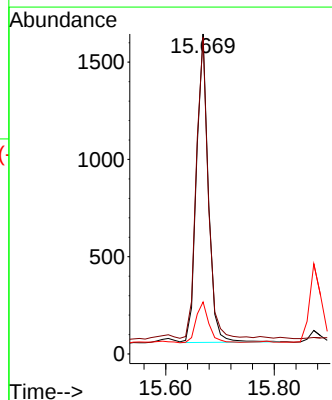
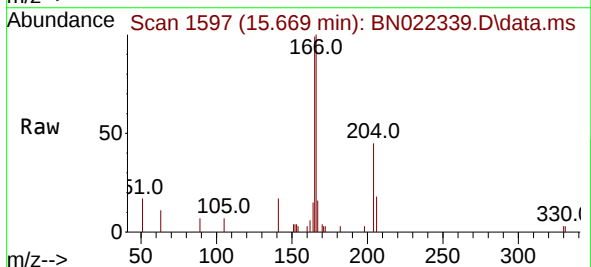
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

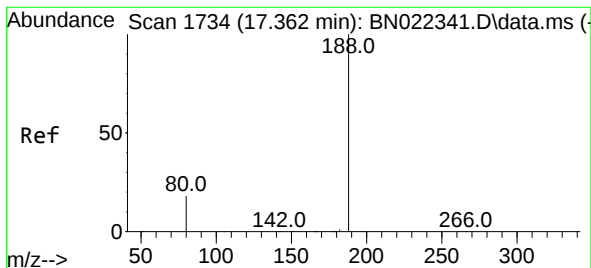
Tgt Ion:154 Resp: 1826
Ion Ratio Lower Upper
154 100
153 116.6 92.2 138.2
152 59.3 47.6 71.4



#18
Fluorene
Concen: 0.107 ng
RT: 15.669 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BN022339.D
Acq: 26 Oct 2022 17:38

Tgt Ion:166 Resp: 2589
Ion Ratio Lower Upper
166 100
165 96.1 78.6 118.0
167 13.7 10.2 15.4





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.375 min Scan# 1

Delta R.T. 0.012 min

Lab File: BN022339.D

Acq: 26 Oct 2022 17:38

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

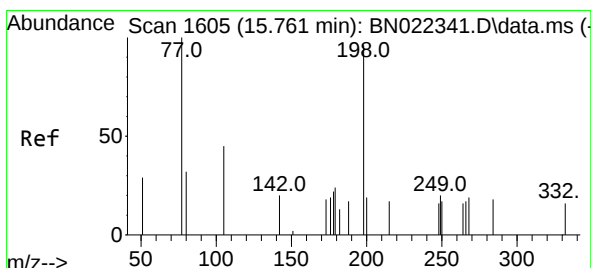
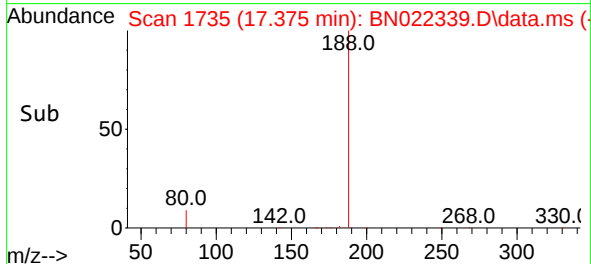
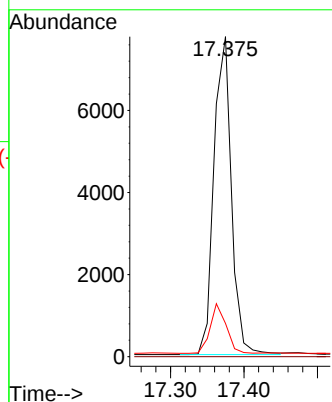
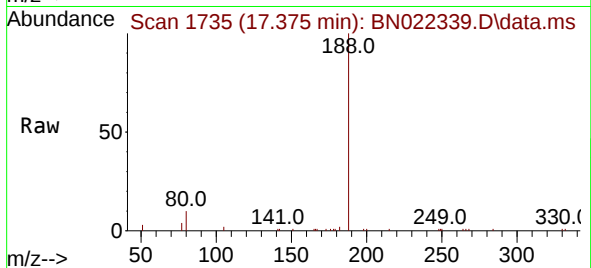
Tgt Ion:188 Resp: 12812

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 10.4 15.0 22.6#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.074 ng

RT: 15.774 min Scan# 1606

Delta R.T. 0.013 min

Lab File: BN022339.D

Acq: 26 Oct 2022 17:38

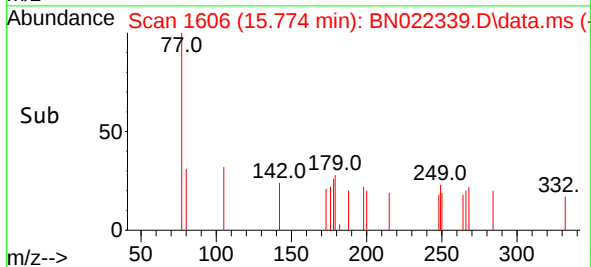
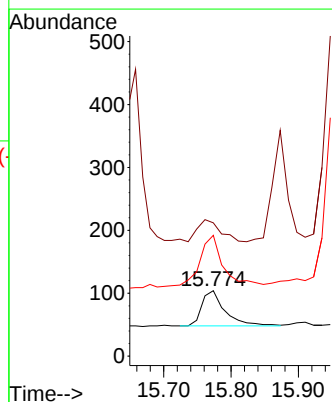
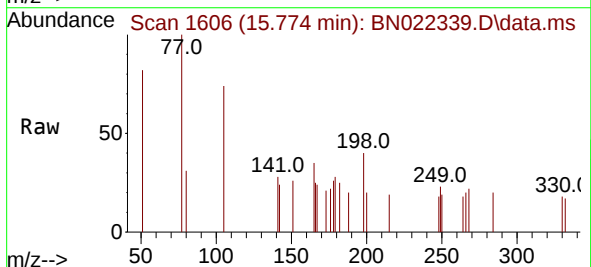
Tgt Ion:198 Resp: 135

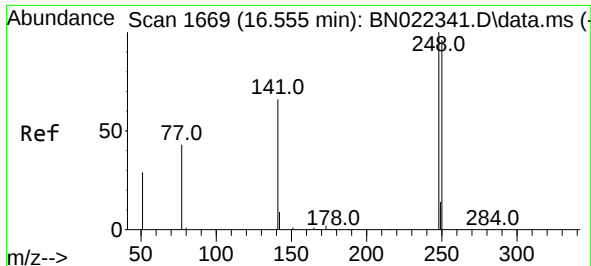
Ion Ratio Lower Upper

198 100

51 203.8 74.1 111.1#

105 184.6 58.8 88.2#

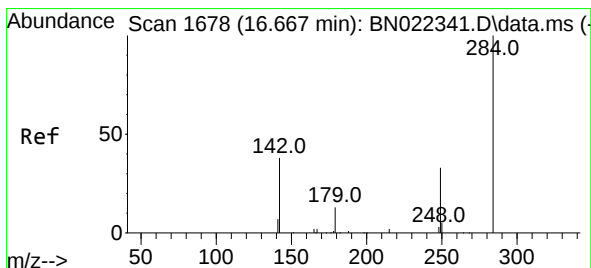
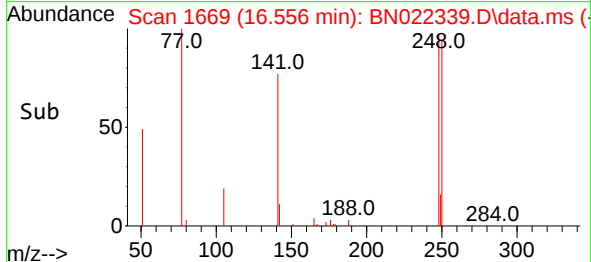
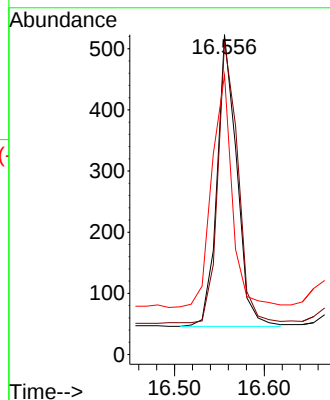
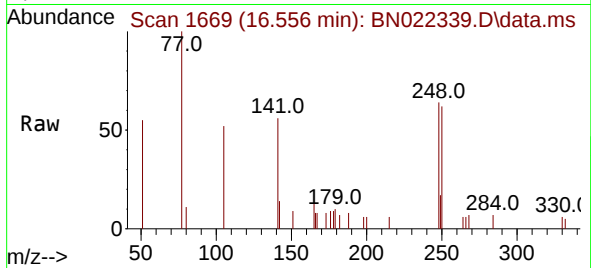




#21
4-Bromophenyl-phenylether
Concen: 0.093 ng
RT: 16.556 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BN022339.D
Acq: 26 Oct 2022 17:38

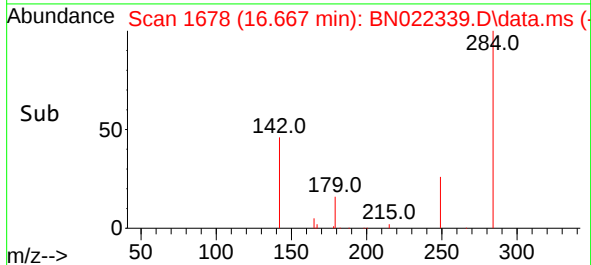
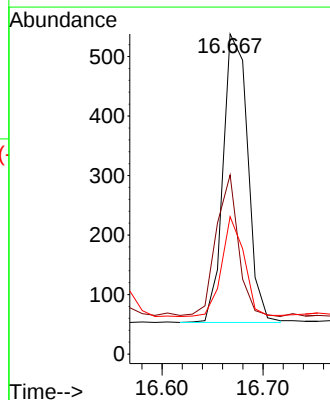
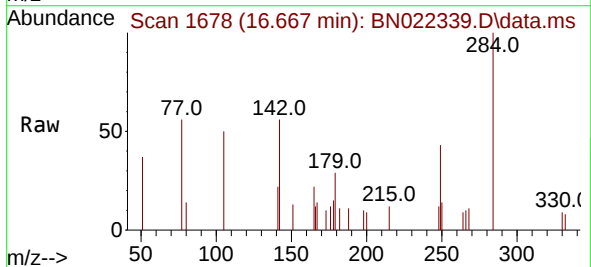
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

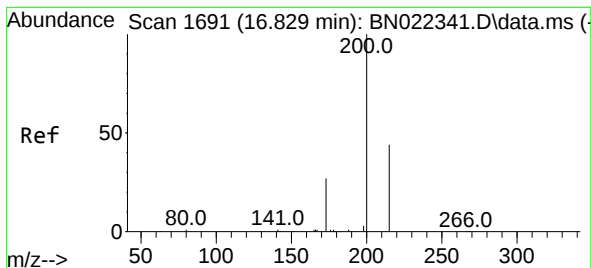
Tgt Ion:248 Resp: 728
Ion Ratio Lower Upper
248 100
250 97.7 77.5 116.3
141 87.4 54.5 81.7#



#22
Hexachlorobenzene
Concen: 0.085 ng
RT: 16.667 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BN022339.D
Acq: 26 Oct 2022 17:38

Tgt Ion:284 Resp: 824
Ion Ratio Lower Upper
284 100
142 44.5 33.8 50.8
249 31.7 25.5 38.3





#23

Atrazine

Concen: 0.102 ng

RT: 16.829 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN022339.D

Acq: 26 Oct 2022 17:38

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

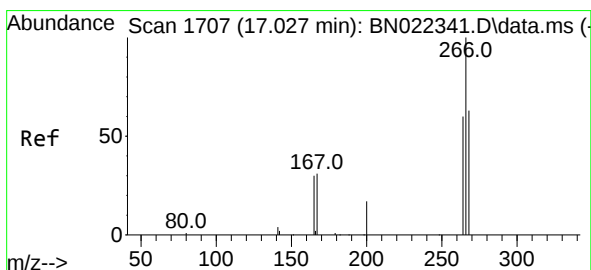
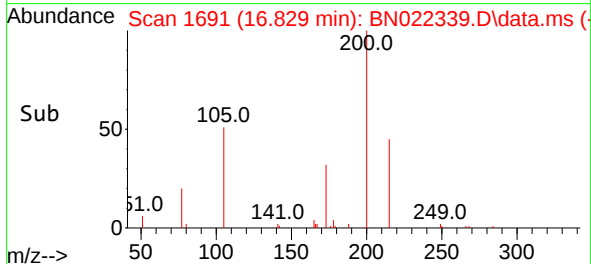
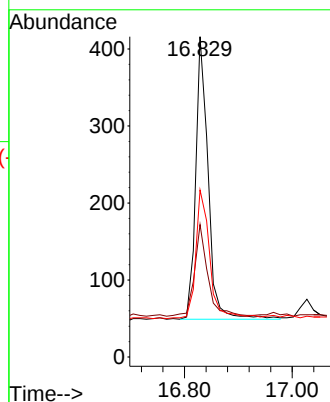
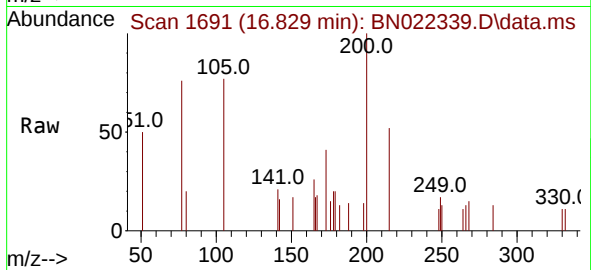
Tgt Ion:200 Resp: 591

Ion Ratio Lower Upper

200 100

173 41.3 23.7 35.5#

215 52.2 36.6 55.0



#24

Pentachlorophenol

Concen: 0.077 ng

RT: 17.027 min Scan# 1707

Delta R.T. 0.000 min

Lab File: BN022339.D

Acq: 26 Oct 2022 17:38

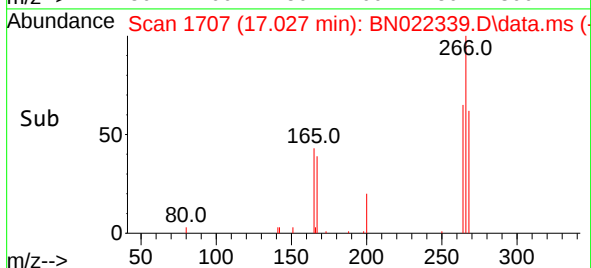
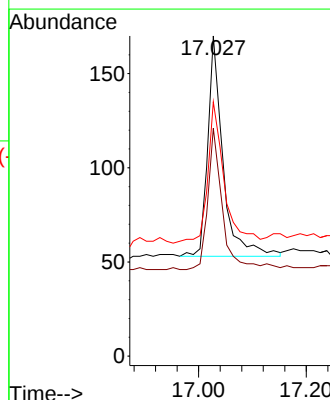
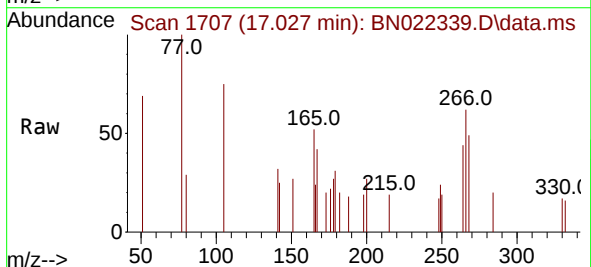
Tgt Ion:266 Resp: 230

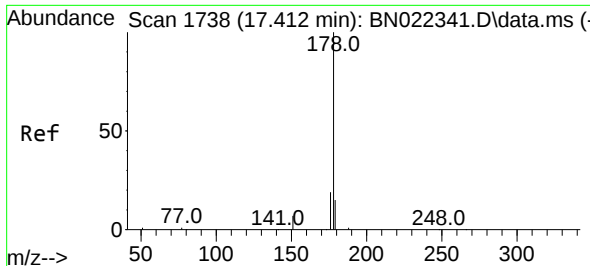
Ion Ratio Lower Upper

266 100

264 62.6 49.1 73.7

268 64.3 49.6 74.4

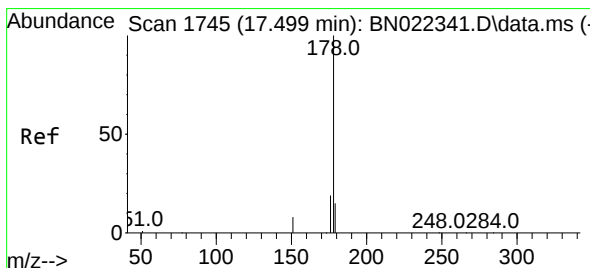
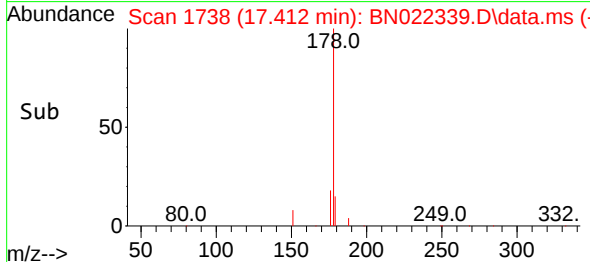
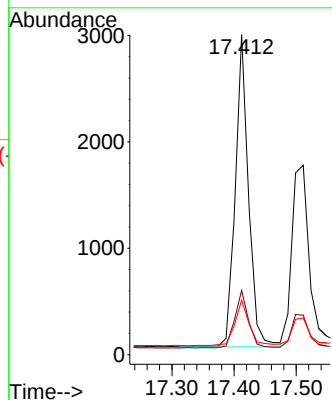
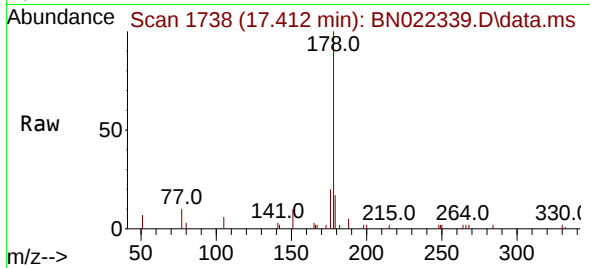




#25
Phenanthrene
Concen: 0.099 ng
RT: 17.412 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BN022339.D
Acq: 26 Oct 2022 17:38

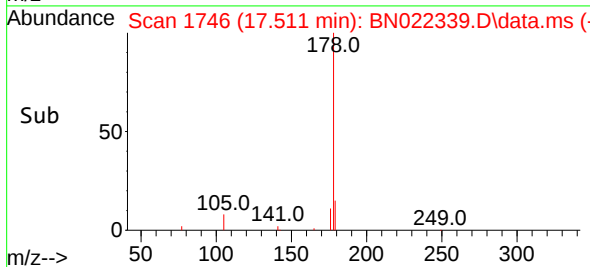
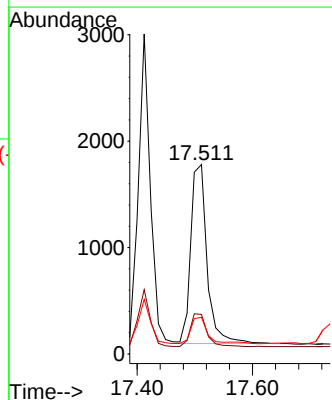
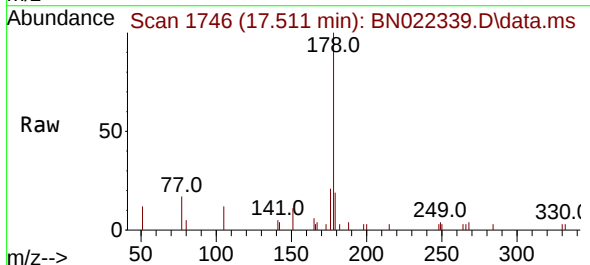
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

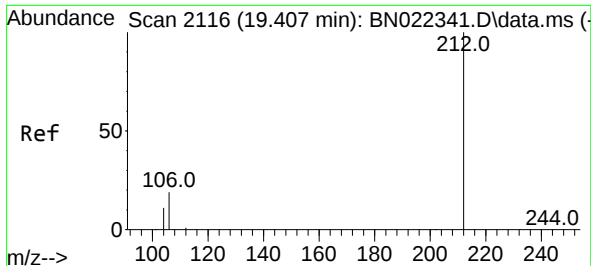
Tgt Ion:178 Resp: 4343
Ion Ratio Lower Upper
178 100
176 18.6 15.3 22.9
179 15.7 12.5 18.7



#26
Anthracene
Concen: 0.094 ng
RT: 17.511 min Scan# 1746
Delta R.T. 0.013 min
Lab File: BN022339.D
Acq: 26 Oct 2022 17:38

Tgt Ion:178 Resp: 3307
Ion Ratio Lower Upper
178 100
176 18.2 15.0 22.4
179 15.1 12.2 18.4

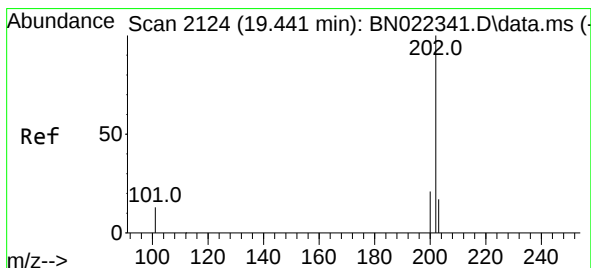
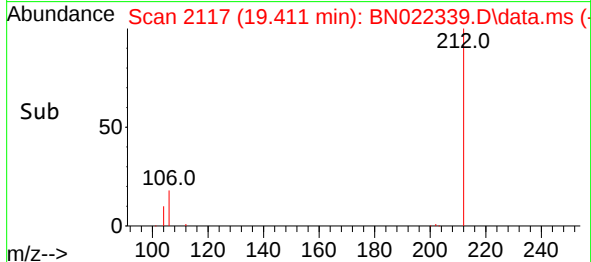
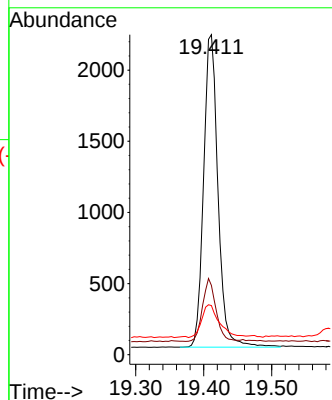
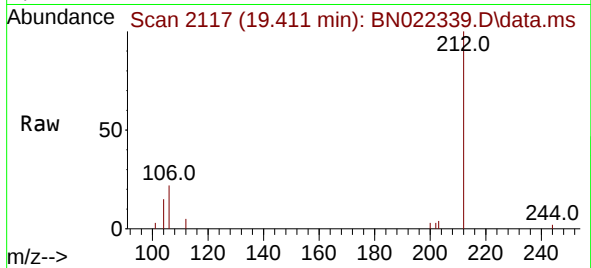




#27
Fluoranthene-d10
Concen: 0.095 ng
RT: 19.411 min Scan# 2116
Delta R.T. 0.004 min
Lab File: BN022339.D
Acq: 26 Oct 2022 17:38

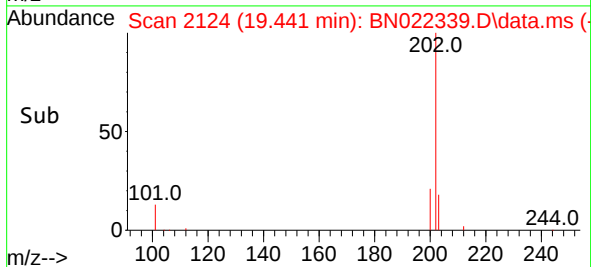
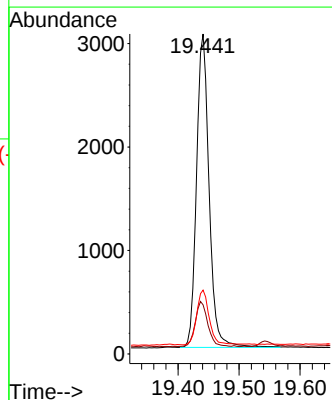
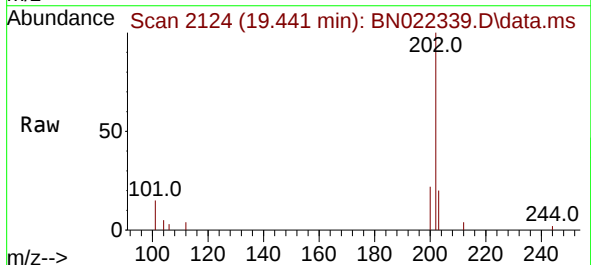
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

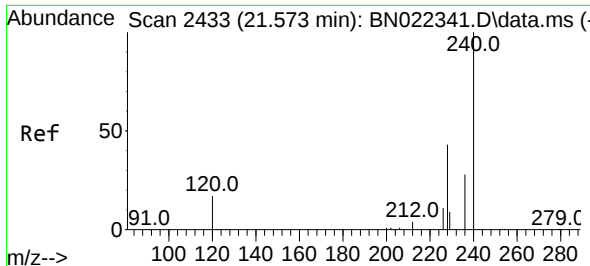
Tgt Ion:212 Resp: 3224
Ion Ratio Lower Upper
212 100
106 18.7 15.0 22.4
104 12.9 9.3 13.9



#28
Fluoranthene
Concen: 0.092 ng
RT: 19.441 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BN022339.D
Acq: 26 Oct 2022 17:38

Tgt Ion:202 Resp: 4354
Ion Ratio Lower Upper
202 100
101 14.2 11.4 17.0
203 17.4 13.7 20.5

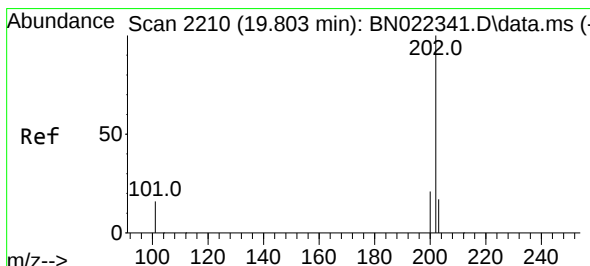
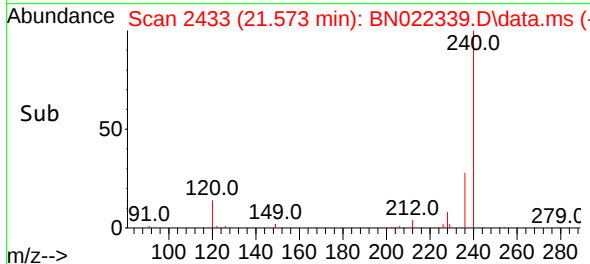
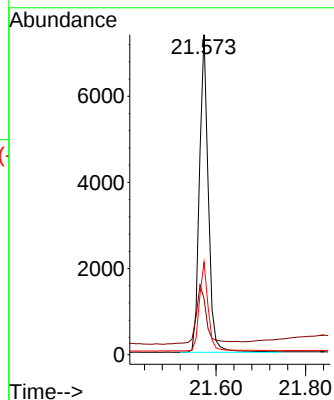
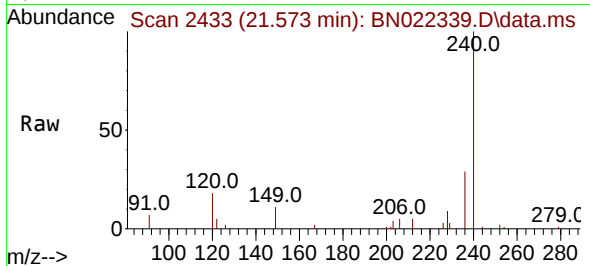




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.573 min Scan# 2433
Delta R.T. 0.000 min
Lab File: BN022339.D
Acq: 26 Oct 2022 17:38

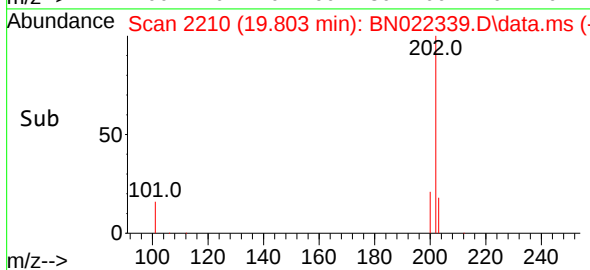
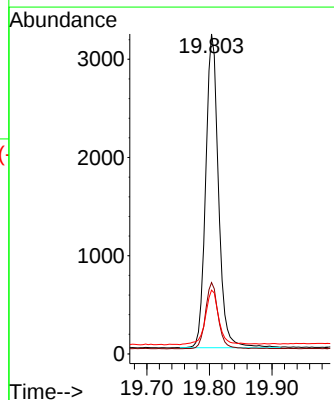
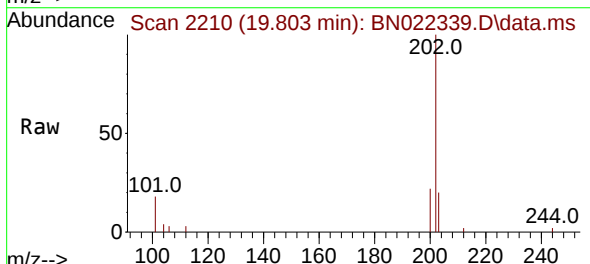
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

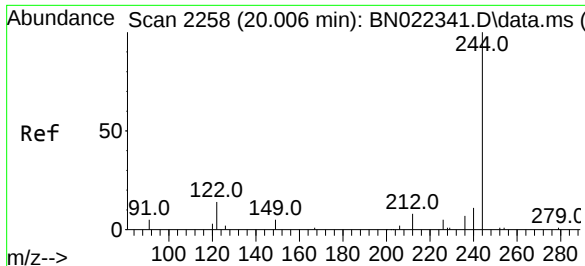
Tgt Ion:240 Resp: 10113
Ion Ratio Lower Upper
240 100
120 17.5 15.8 23.6
236 28.9 23.2 34.8



#30
Pyrene
Concen: 0.102 ng
RT: 19.803 min Scan# 2210
Delta R.T. 0.000 min
Lab File: BN022339.D
Acq: 26 Oct 2022 17:38

Tgt Ion:202 Resp: 4521
Ion Ratio Lower Upper
202 100
200 20.7 16.8 25.2
203 18.0 14.2 21.2

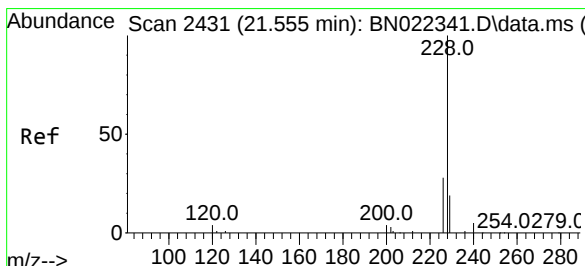
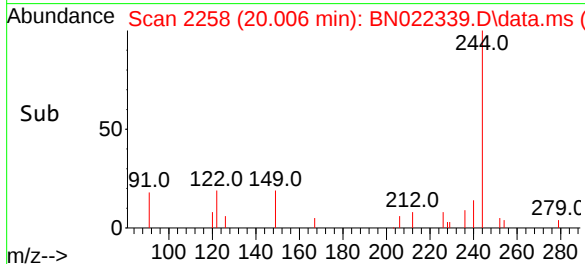
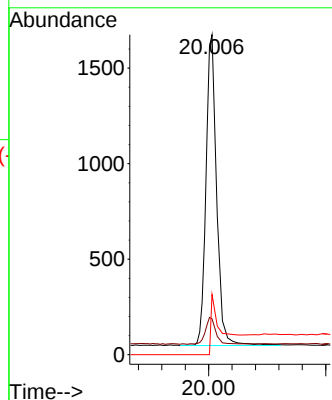
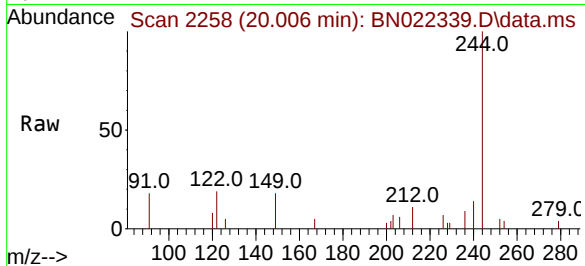




#31
 Terphenyl-d14
 Concen: 0.119 ng
 RT: 20.006 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN022339.D
 Acq: 26 Oct 2022 17:38

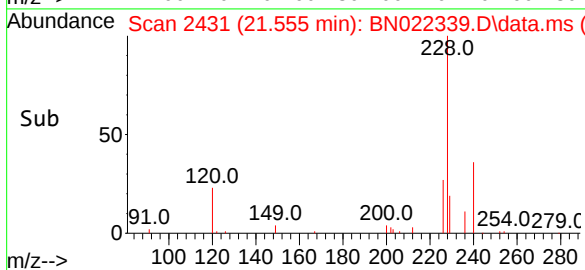
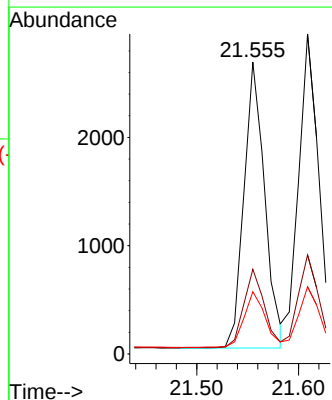
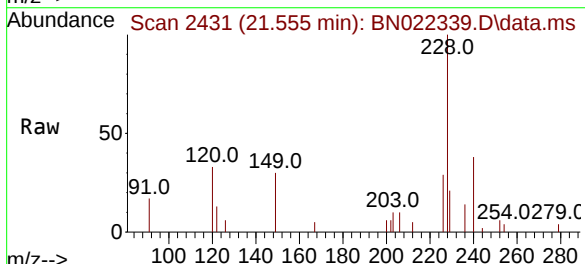
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

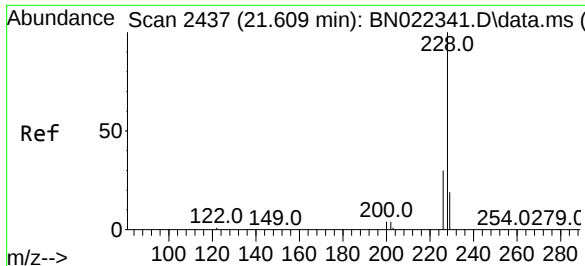
Tgt Ion:244 Resp: 2429
 Ion Ratio Lower Upper
 244 100
 212 11.2 7.0 10.4#
 122 18.8 11.5 17.3#



#32
 Benzo(a)anthracene
 Concen: 0.098 ng
 RT: 21.555 min Scan# 2431
 Delta R.T. 0.000 min
 Lab File: BN022339.D
 Acq: 26 Oct 2022 17:38

Tgt Ion:228 Resp: 3733
 Ion Ratio Lower Upper
 228 100
 226 29.0 22.6 34.0
 229 21.3 15.5 23.3

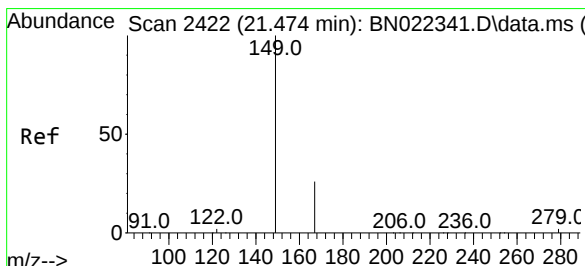
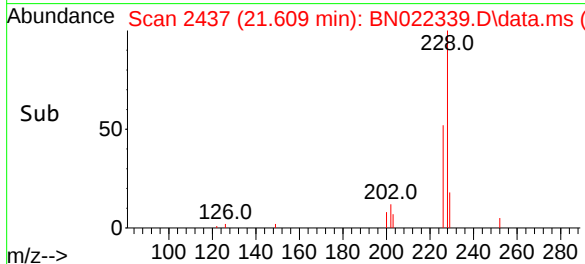
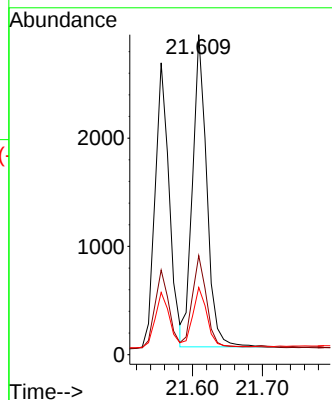
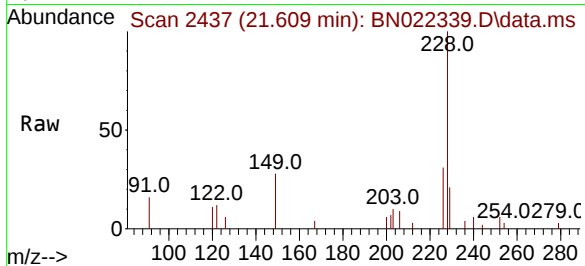




#33
Chrysene
Concen: 0.097 ng
RT: 21.609 min Scan# 2437
Delta R.T. 0.000 min
Lab File: BN022339.D
Acq: 26 Oct 2022 17:38

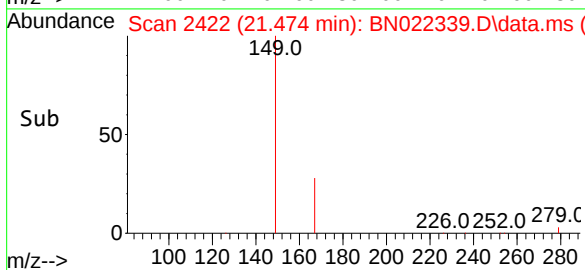
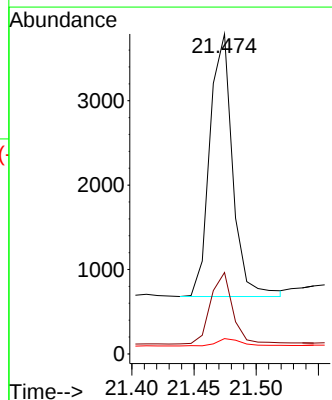
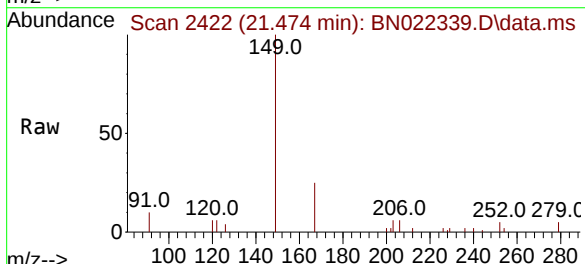
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

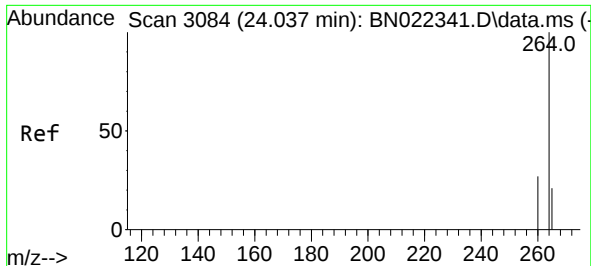
Tgt Ion:228 Resp: 4073
Ion Ratio Lower Upper
228 100
226 31.0 24.5 36.7
229 21.0 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.218 ng
RT: 21.474 min Scan# 2422
Delta R.T. 0.000 min
Lab File: BN022339.D
Acq: 26 Oct 2022 17:38

Tgt Ion:149 Resp: 3982
Ion Ratio Lower Upper
149 100
167 27.0 20.2 30.4
279 3.4 2.3 3.5

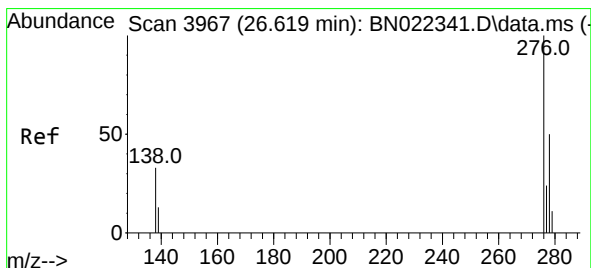
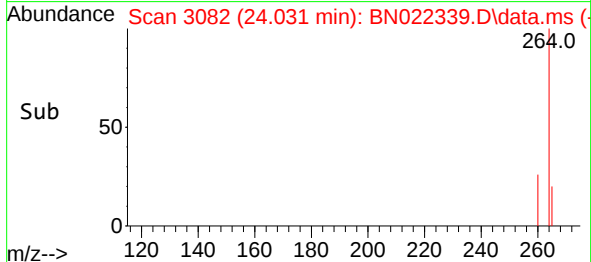
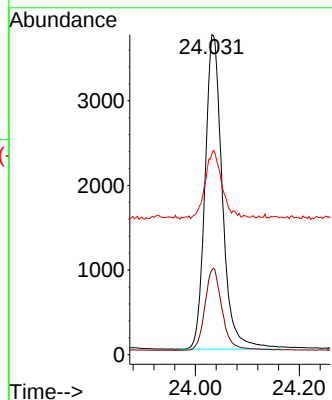
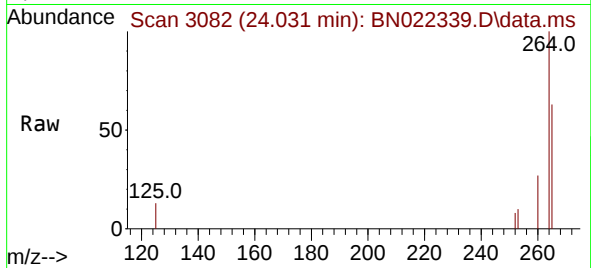




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.031 min Scan# 3082
 Delta R.T. -0.006 min
 Lab File: BN022339.D
 Acq: 26 Oct 2022 17:38

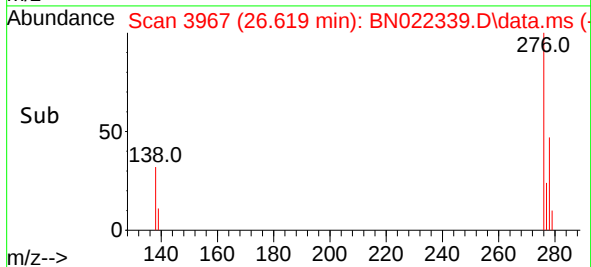
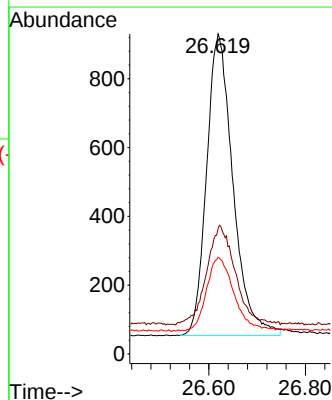
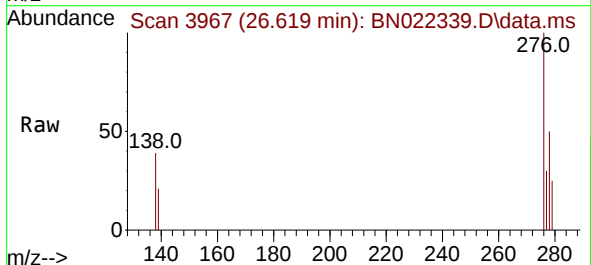
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

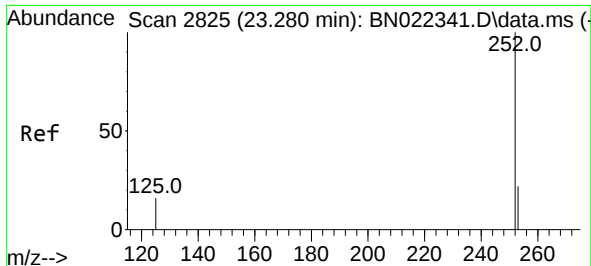
Tgt Ion:264 Resp: 8590
 Ion Ratio Lower Upper
 264 100
 260 26.5 22.1 33.1
 265 62.8 53.0 79.4



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.076 ng
 RT: 26.619 min Scan# 3967
 Delta R.T. 0.000 min
 Lab File: BN022339.D
 Acq: 26 Oct 2022 17:38

Tgt Ion:276 Resp: 3317
 Ion Ratio Lower Upper
 276 100
 138 35.5 28.2 42.2
 277 24.7 19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.087 ng

RT: 23.277 min Scan# 2824

Delta R.T. -0.003 min

Lab File: BN022339.D

Acq: 26 Oct 2022 17:38

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

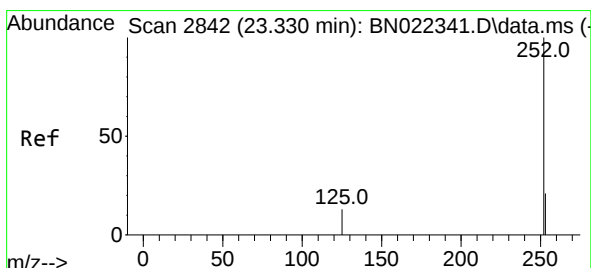
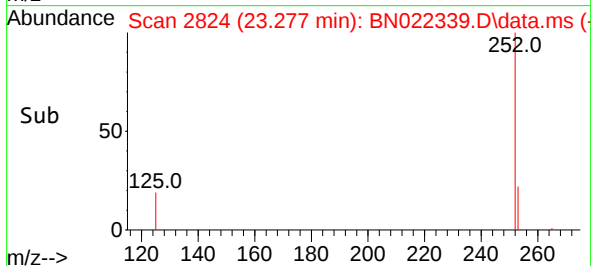
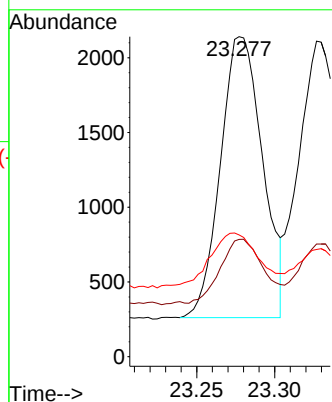
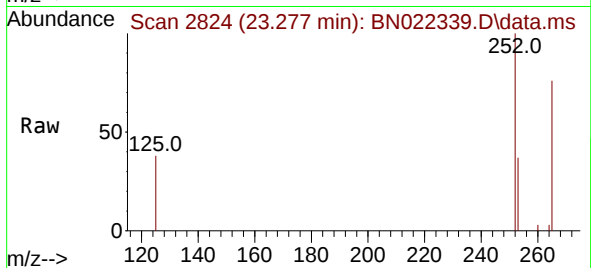
Tgt Ion:252 Resp: 3542

Ion Ratio Lower Upper

252 100

253 36.7 20.4 30.6#

125 38.1 16.6 25.0#



#38

Benzo(k)fluoranthene

Concen: 0.089 ng

RT: 23.327 min Scan# 2841

Delta R.T. -0.003 min

Lab File: BN022339.D

Acq: 26 Oct 2022 17:38

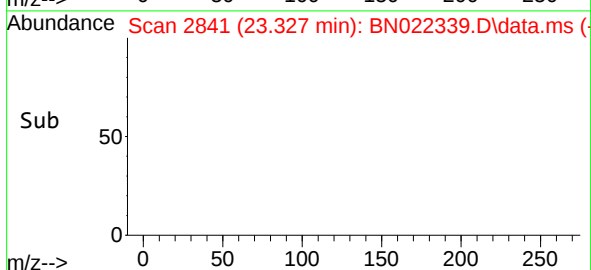
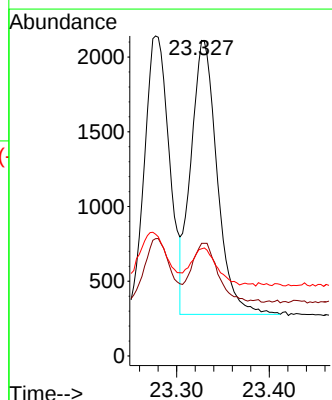
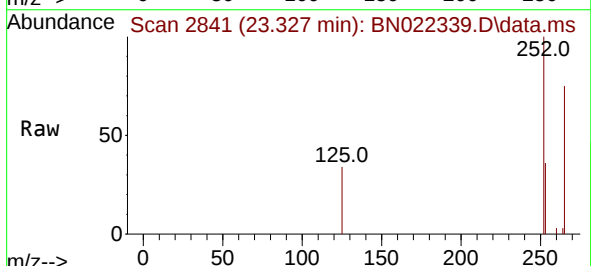
Tgt Ion:252 Resp: 3618

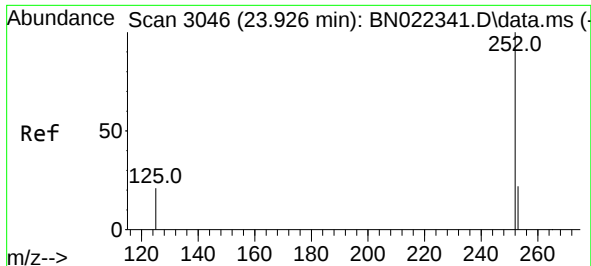
Ion Ratio Lower Upper

252 100

253 35.7 19.8 29.8#

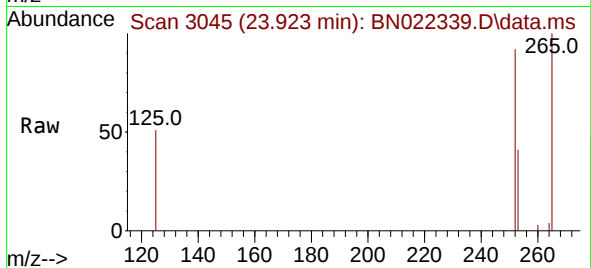
125 34.0 15.0 22.6#



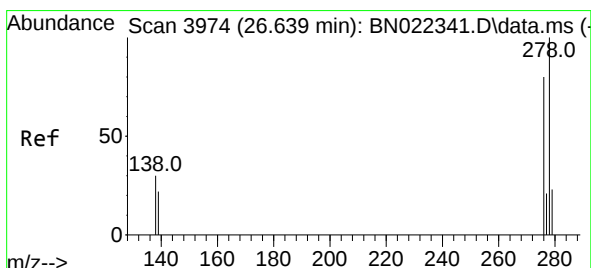
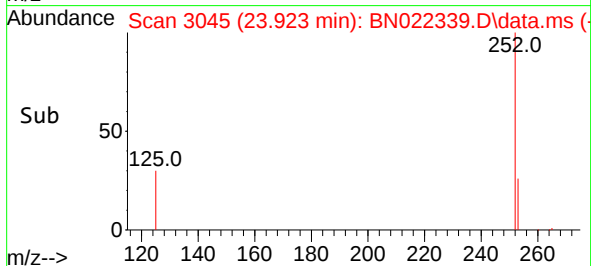
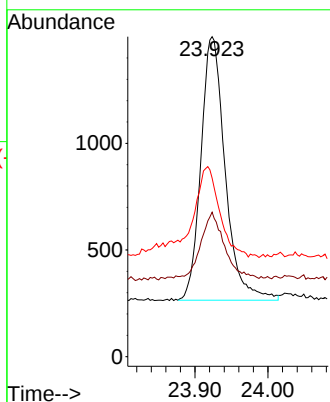


#39
Benzo(a)pyrene
Concen: 0.092 ng
RT: 23.923 min Scan# 3046
Delta R.T. -0.003 min
Lab File: BN022339.D
Acq: 26 Oct 2022 17:38

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

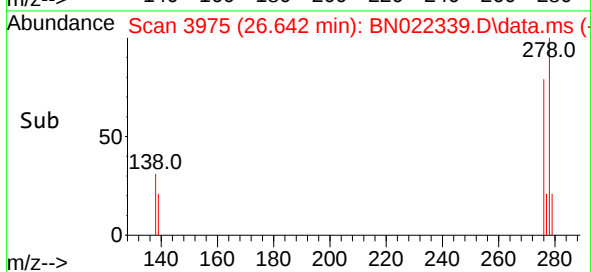
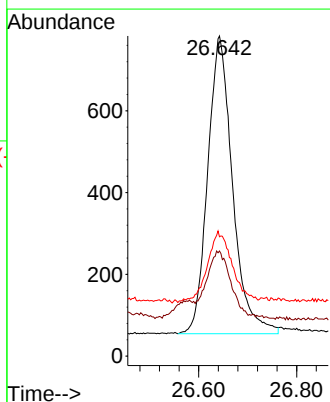
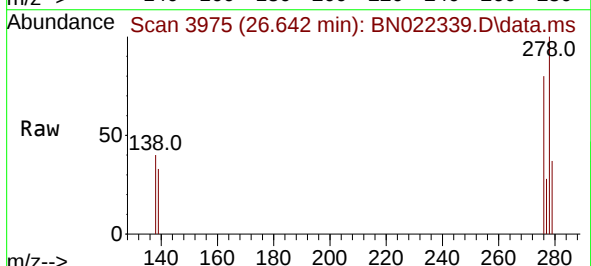


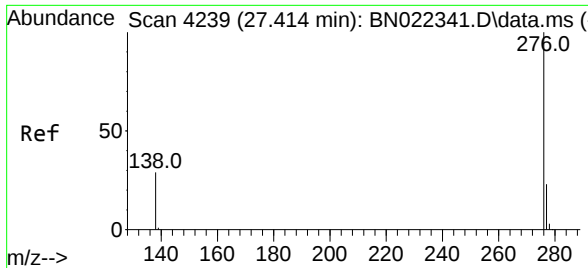
Tgt Ion:252 Resp: 2855
Ion Ratio Lower Upper
252 100
253 45.1 21.9 32.9#
125 55.8 22.9 34.3#



#40
Dibenzo(a,h)anthracene
Concen: 0.074 ng
RT: 26.642 min Scan# 3975
Delta R.T. 0.003 min
Lab File: BN022339.D
Acq: 26 Oct 2022 17:38

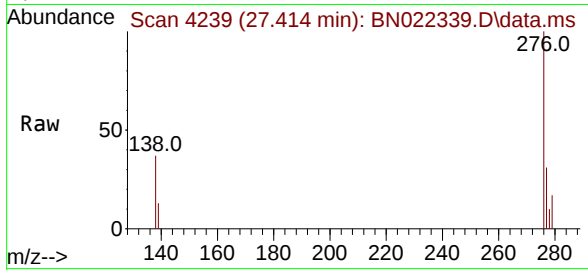
Tgt Ion:278 Resp: 2562
Ion Ratio Lower Upper
278 100
139 32.8 20.2 30.2#
279 37.3 21.0 31.4#





#41
 Benzo(g,h,i)perylene
 Concen: 0.076 ng
 RT: 27.414 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN022339.D
 Acq: 26 Oct 2022 17:38

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1



Tgt Ion:276 Resp: 2846
 Ion Ratio Lower Upper
 276 100
 277 31.0 19.5 29.3#
 138 37.4 25.0 37.4

