

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052223\
 Data File : BN025537.D
 Acq On : 22 May 2023 14:18
 Operator : CG/JU
 Sample : SSTDICC0.1
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Quant Time: May 22 16:33:01 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN052223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon May 22 16:31:23 2023
 Response via : Initial Calibration

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

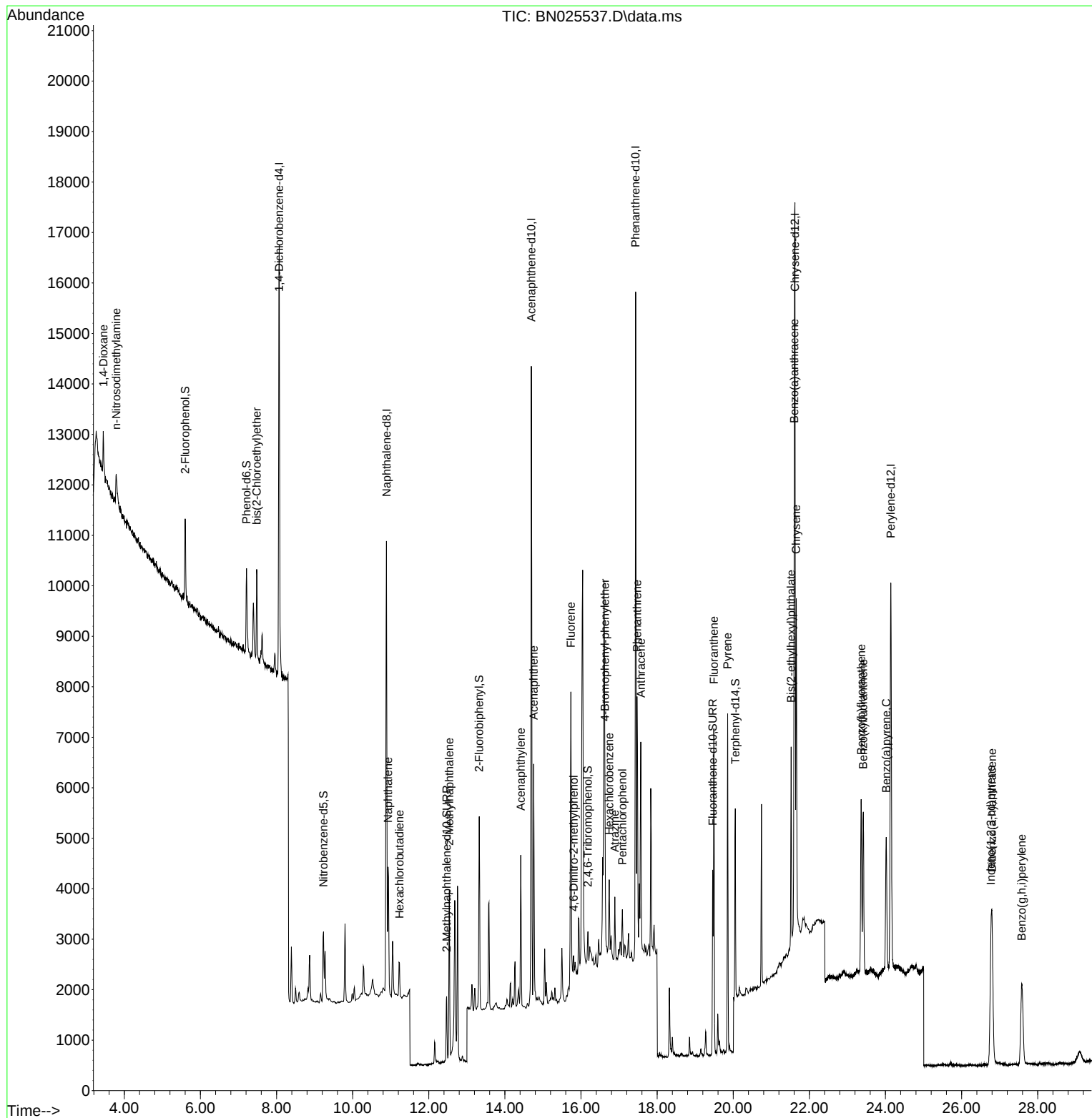
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.070	152	4295	0.400	ng	0.00
7) Naphthalene-d8	10.888	136	12078	0.400	ng	0.00
13) Acenaphthene-d10	14.694	164	7077	0.400	ng	0.00
19) Phenanthrene-d10	17.435	188	16876	0.400	ng	0.00
29) Chrysene-d12	21.620	240	12754	0.400	ng	0.00
35) Perylene-d12	24.139	264	12551	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.600	112	1351	0.139	ng	0.00
5) Phenol-d6	7.210	99	1629	0.131	ng	0.00
8) Nitrobenzene-d5	9.234	82	1203	0.125	ng	0.00
11) 2-Methylnaphthalene-d10	12.468	152	1753	0.104	ng	0.00
14) 2,4,6-Tribromophenol	16.181	330	316	0.115	ng	0.00
15) 2-Fluorobiphenyl	13.325	172	3411	0.126	ng	0.00
27) Fluoranthene-d10	19.460	212	3968	0.102	ng	0.00
31) Terphenyl-d14	20.053	244	3175	0.140	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.448	88	604	0.138	ng	94
3) n-Nitrosodimethylamine	3.787	42	673	0.139	ng	# 96
6) bis(2-Chloroethyl)ether	7.478	93	1425	0.118	ng	100
9) Naphthalene	10.931	128	3501	0.114	ng	# 92
10) Hexachlorobutadiene	11.230	225	613	0.105	ng	# 99
12) 2-Methylnaphthalene	12.540	142	2362	0.106	ng	# 91
16) Acenaphthylene	14.416	152	3304	0.102	ng	97
17) Acenaphthene	14.758	154	2371	0.111	ng	97
18) Fluorene	15.734	166	3113	0.118	ng	98
20) 4,6-Dinitro-2-methylph...	15.809	198	430	0.123	ng	# 15
21) 4-Bromophenyl-phenylether	16.628	248	982	0.099	ng	# 92
22) Hexachlorobenzene	16.740	284	895	0.096	ng	99
23) Atrazine	16.889	200	913	0.113	ng	# 91
24) Pentachlorophenol	17.087	266	465	0.099	ng	98
25) Phenanthrene	17.472	178	6020	0.122	ng	98
26) Anthracene	17.571	178	4716	0.102	ng	99
28) Fluoranthene	19.490	202	5871	0.104	ng	98
30) Pyrene	19.852	202	6101	0.120	ng	99
32) Benzo(a)anthracene	21.602	228	5095	0.110	ng	98
33) Chrysene	21.656	228	5351	0.117	ng	100
34) Bis(2-ethylhexyl)phtha...	21.522	149	3645	0.134	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.770	276	5405	0.106	ng	# 87
37) Benzo(b)fluoranthene	23.361	252	5070	0.109	ng	# 81
38) Benzo(k)fluoranthene	23.414	252	4880	0.102	ng	# 81
39) Benzo(a)pyrene	24.019	252	4540	0.104	ng	# 74
40) Dibenzo(a,h)anthracene	26.800	278	4284	0.105	ng	# 83
41) Benzo(g,h,i)perylene	27.577	276	4674	0.109	ng	93

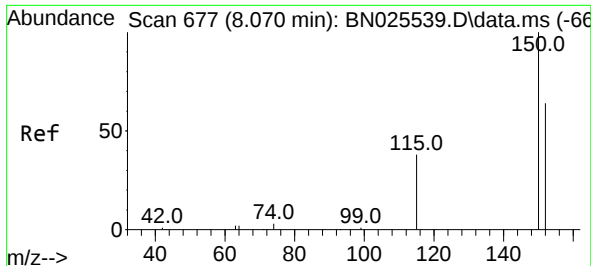
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN052223\
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Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 22 16:31:23 2023
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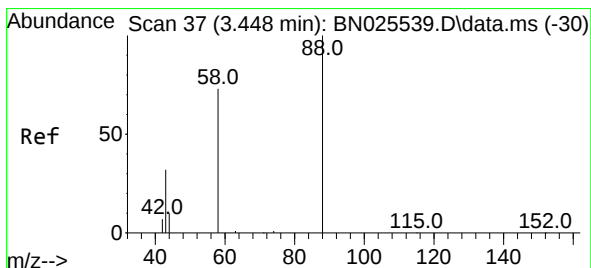
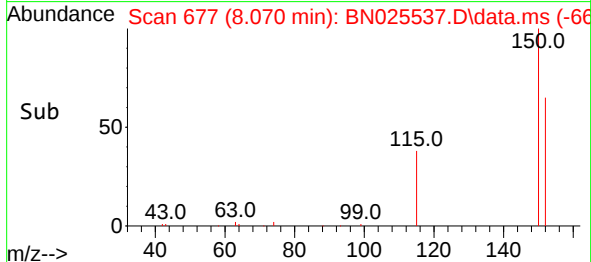
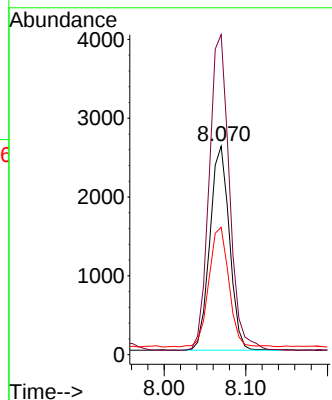
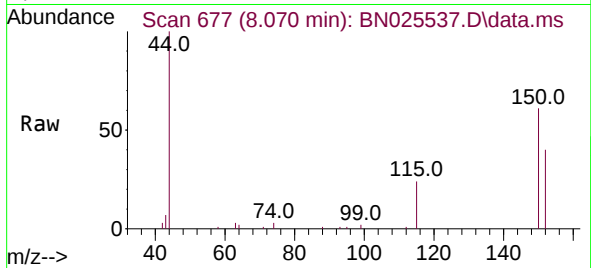




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.070 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN025537.D
 Acq: 22 May 2023 14:18

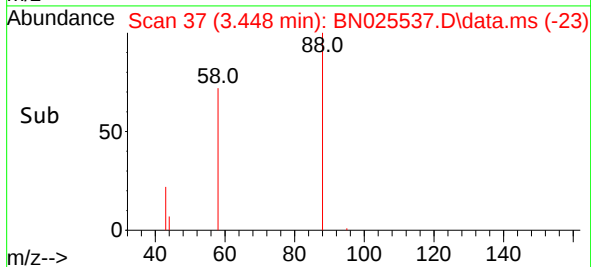
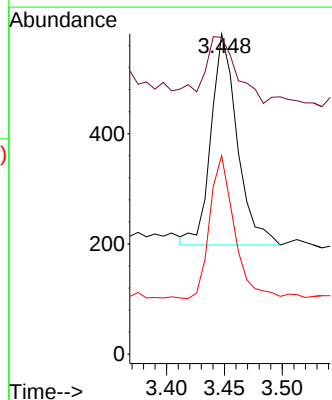
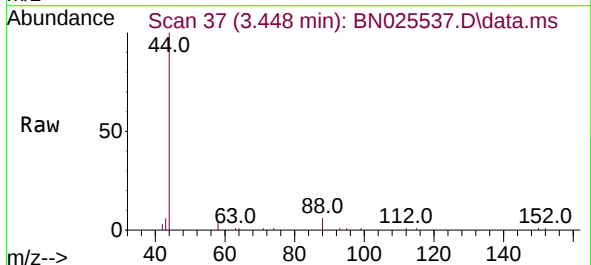
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

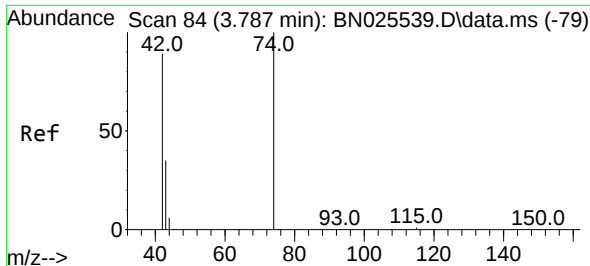
Tgt Ion:152 Resp: 4295
 Ion Ratio Lower Upper
 152 100
 150 153.4 124.6 187.0
 115 61.0 49.1 73.7



#2
 1,4-Dioxane
 Concen: 0.138 ng
 RT: 3.448 min Scan# 37
 Delta R.T. -0.000 min
 Lab File: BN025537.D
 Acq: 22 May 2023 14:18

Tgt Ion: 88 Resp: 604
 Ion Ratio Lower Upper
 88 100
 43 31.1 25.8 38.8
 58 62.6 54.9 82.3

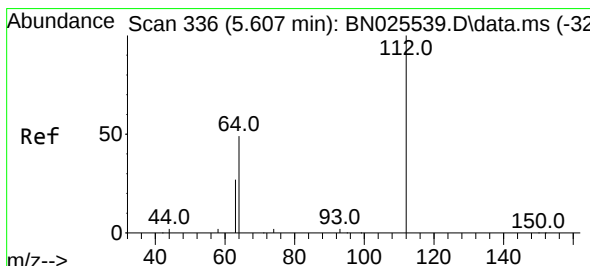
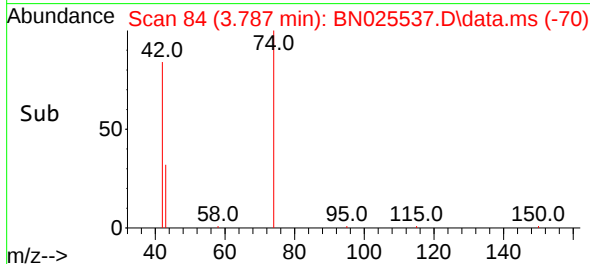
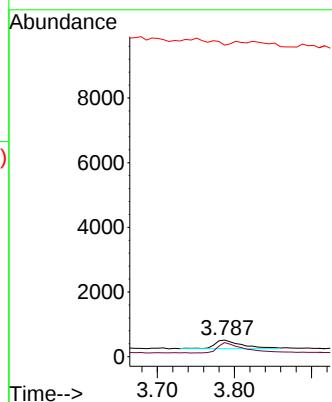
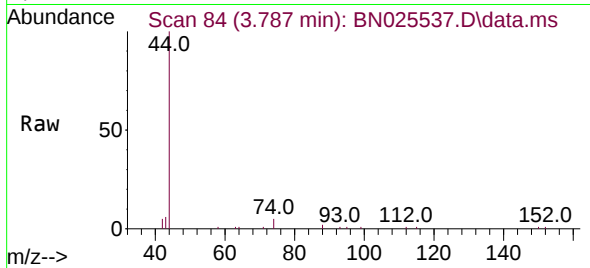




#3
n-Nitrosodimethylamine
Concen: 0.139 ng
RT: 3.787 min Scan# 84
Delta R.T. -0.000 min
Lab File: BN025537.D
Acq: 22 May 2023 14:18

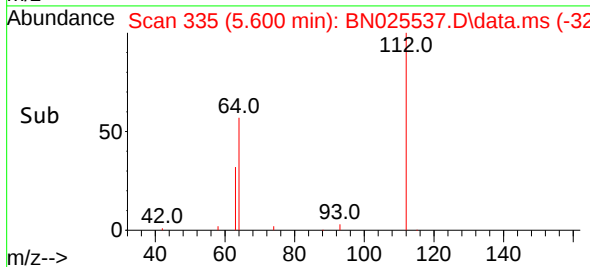
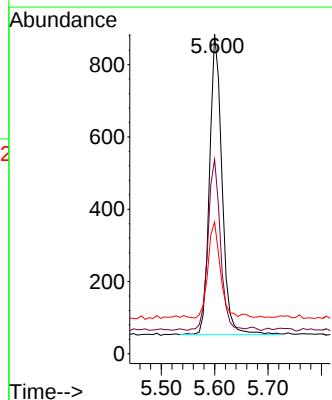
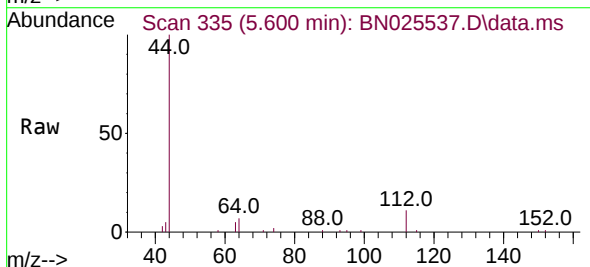
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

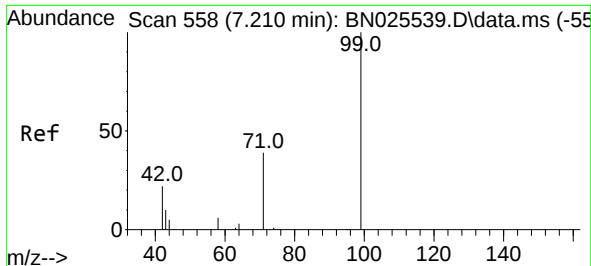
Tgt Ion: 42 Resp: 673
Ion Ratio Lower Upper
42 100
74 110.3 89.7 134.5
44 20.5 7.5 11.3#



#4
2-Fluorophenol
Concen: 0.139 ng
RT: 5.600 min Scan# 335
Delta R.T. -0.007 min
Lab File: BN025537.D
Acq: 22 May 2023 14:18

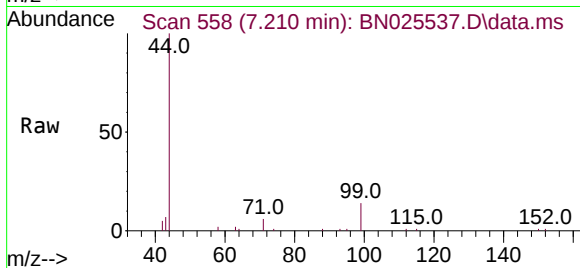
Tgt Ion: 112 Resp: 1351
Ion Ratio Lower Upper
112 100
64 56.8 44.2 66.4
63 31.5 25.4 38.2



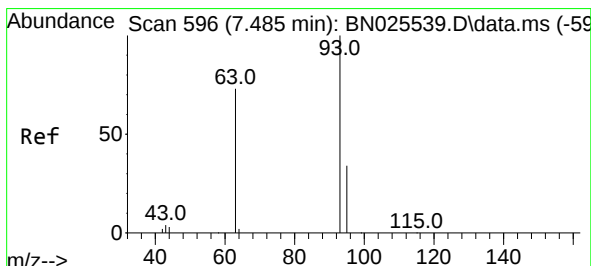
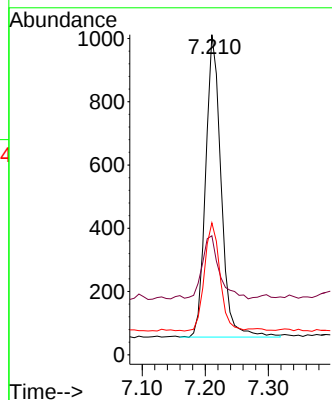
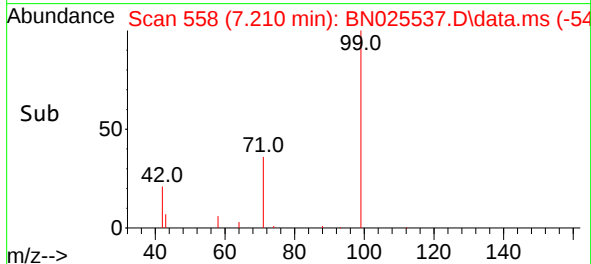


#5
Phenol-d6
Concen: 0.131 ng
RT: 7.210 min Scan# 511
Delta R.T. -0.000 min
Lab File: BN025537.D
Acq: 22 May 2023 14:18

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

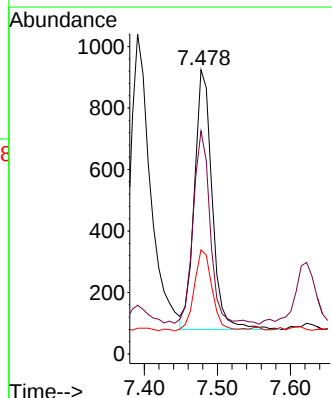
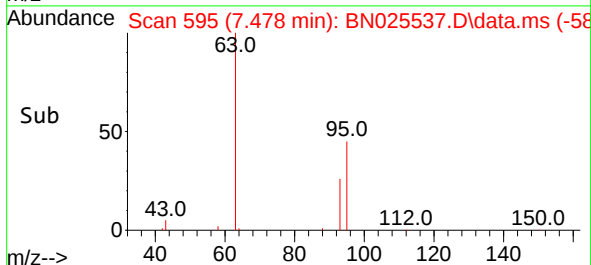
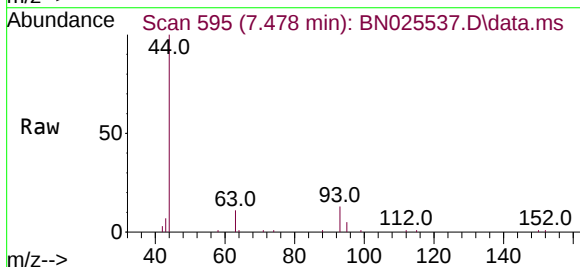


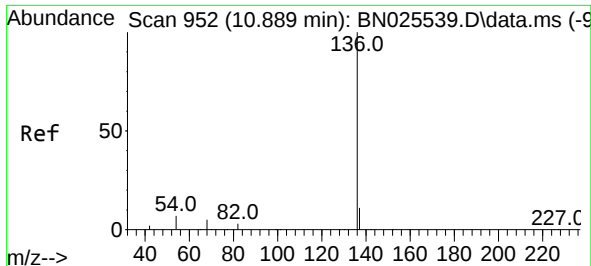
Tgt Ion:	99	Resp:	1629
Ion	Ratio	Lower	Upper
99	100		
42	23.0	17.5	26.3
71	36.0	30.1	45.1



#6
bis(2-Chloroethyl)ether
Concen: 0.118 ng
RT: 7.478 min Scan# 595
Delta R.T. -0.007 min
Lab File: BN025537.D
Acq: 22 May 2023 14:18

Tgt Ion:	93	Resp:	1425
Ion	Ratio	Lower	Upper
93	100		
63	71.4	56.9	85.3
95	31.4	24.9	37.3

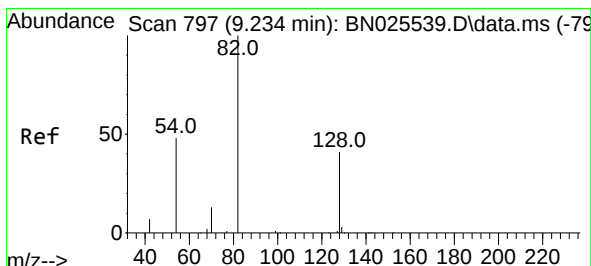
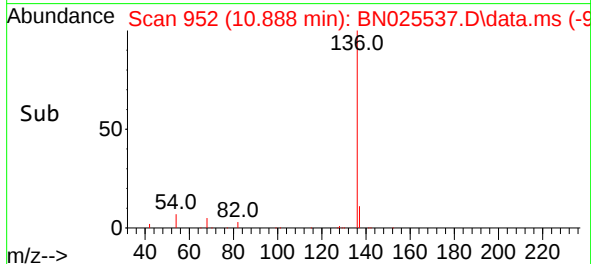
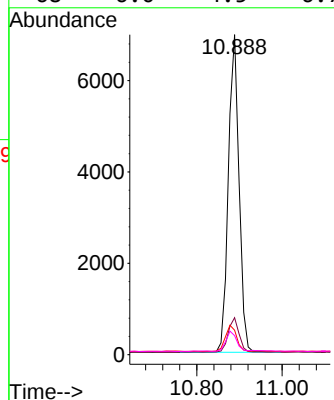
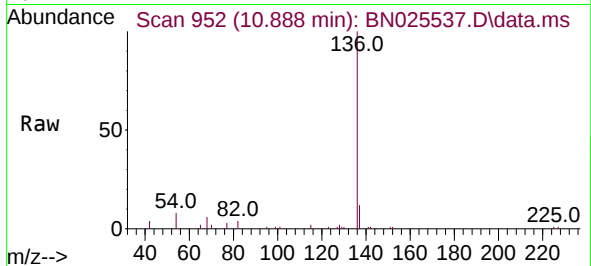




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.888 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN025537.D
Acq: 22 May 2023 14:18

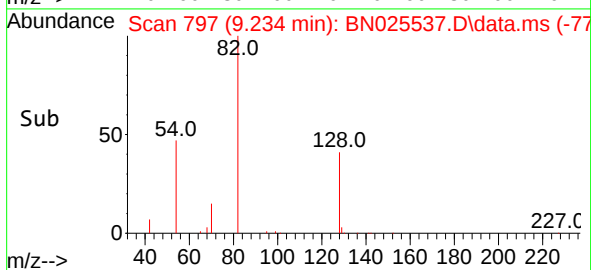
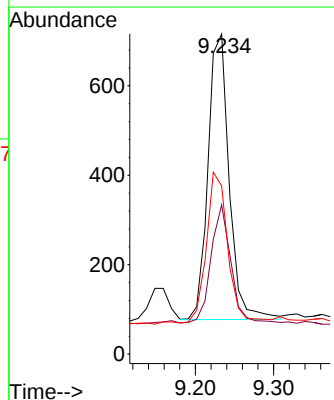
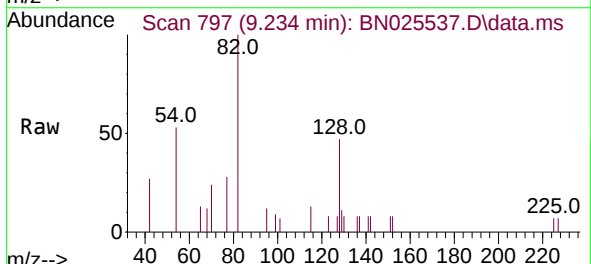
Instrument :
BNA_N
ClientSampleId :
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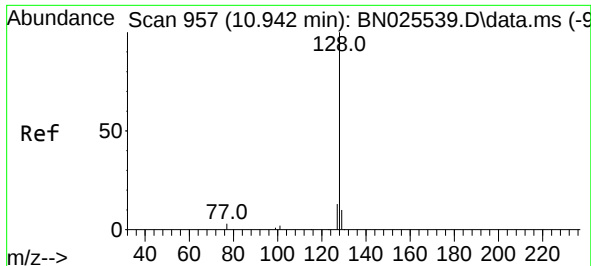
Tgt Ion:	136	Resp:	12078
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.1	13.7
54	7.7	6.2	9.4
68	6.0	4.5	6.7



#8
Nitrobenzene-d5
Concen: 0.125 ng
RT: 9.234 min Scan# 797
Delta R.T. -0.000 min
Lab File: BN025537.D
Acq: 22 May 2023 14:18

Tgt Ion:	82	Resp:	1203
Ion	Ratio	Lower	Upper
82	100		
128	46.6	33.8	50.8
54	52.5	39.8	59.6

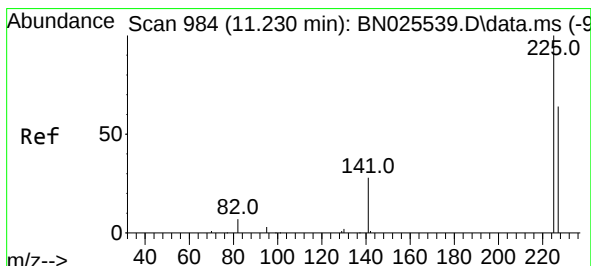
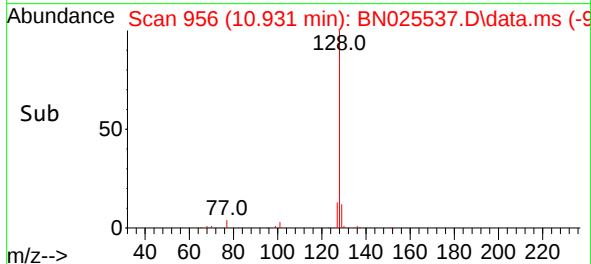
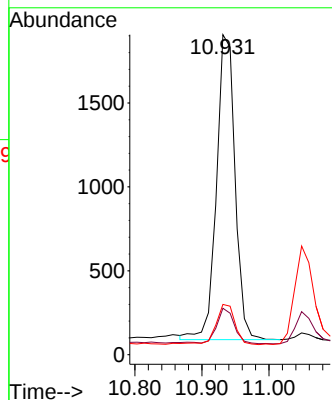
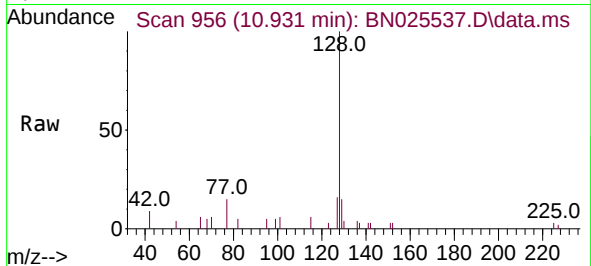




#9
Naphthalene
Concen: 0.114 ng
RT: 10.931 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN025537.D
Acq: 22 May 2023 14:18

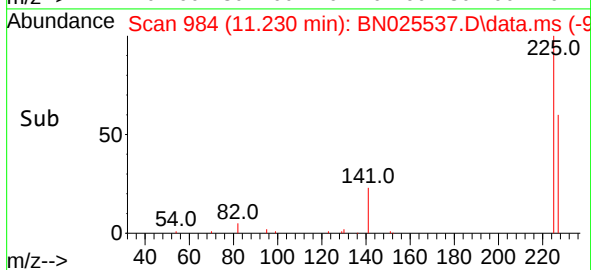
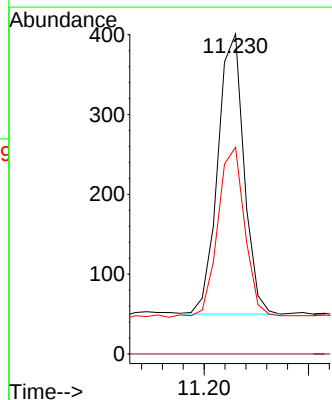
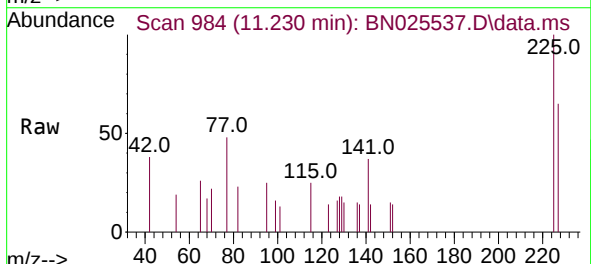
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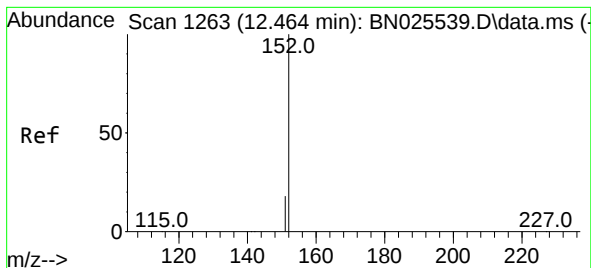
Tgt Ion:128 Resp: 3501
Ion Ratio Lower Upper
128 100
129 14.5 8.8 13.2#
127 15.7 10.6 15.8



#10
Hexachlorobutadiene
Concen: 0.105 ng
RT: 11.230 min Scan# 984
Delta R.T. -0.000 min
Lab File: BN025537.D
Acq: 22 May 2023 14:18

Tgt Ion:225 Resp: 613
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.0 51.0 76.6

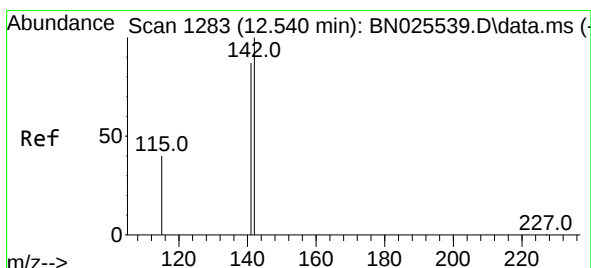
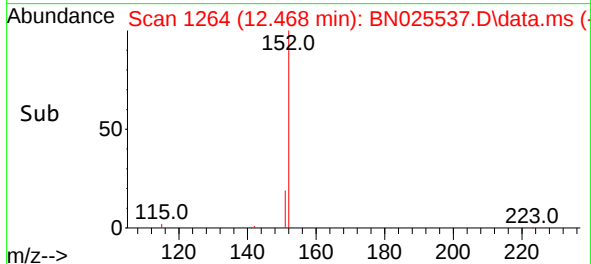
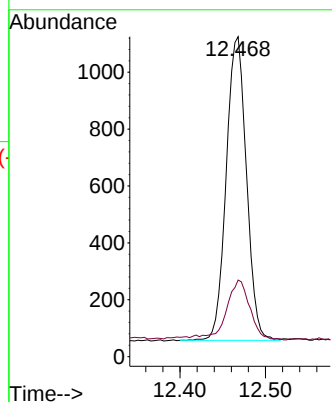
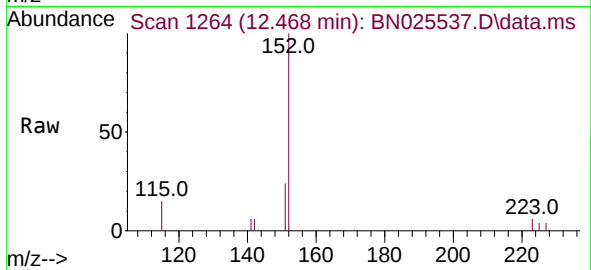




#11
2-Methylnaphthalene-d10
Concen: 0.104 ng
RT: 12.468 min Scan# 11
Delta R.T. 0.004 min
Lab File: BN025537.D
Acq: 22 May 2023 14:18

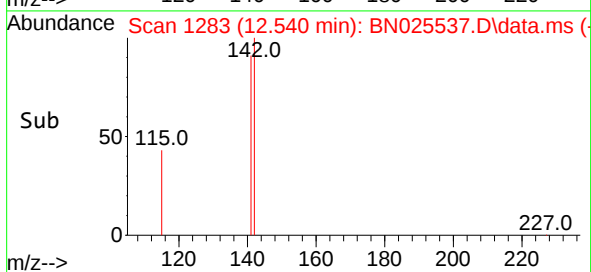
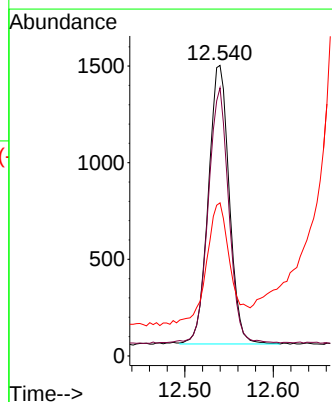
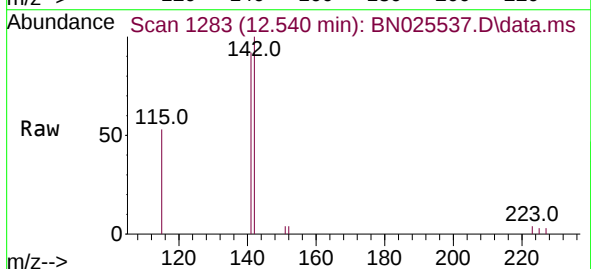
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

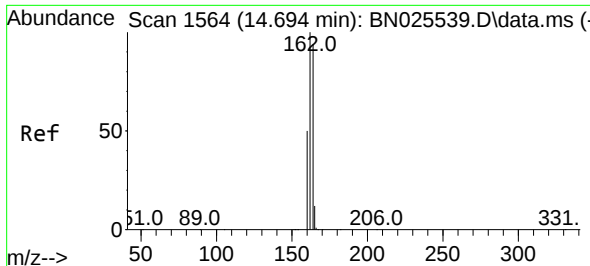
Tgt Ion:152 Resp: 1753
Ion Ratio Lower Upper
152 100
151 22.1 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.106 ng
RT: 12.540 min Scan# 1283
Delta R.T. -0.000 min
Lab File: BN025537.D
Acq: 22 May 2023 14:18

Tgt Ion:142 Resp: 2362
Ion Ratio Lower Upper
142 100
141 92.3 70.1 105.1
115 52.7 32.8 49.2#

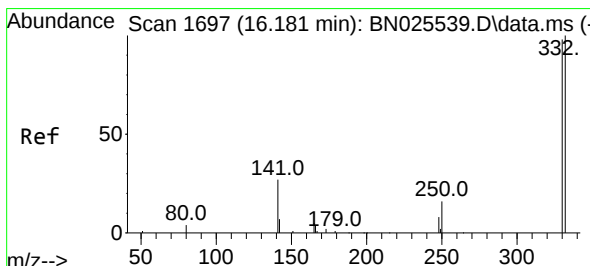
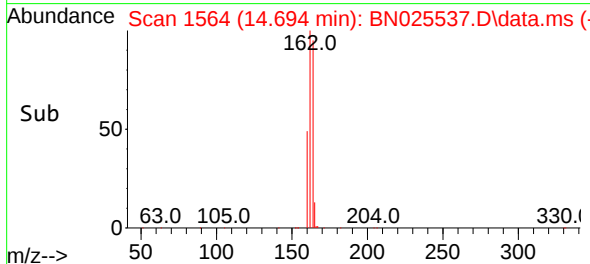
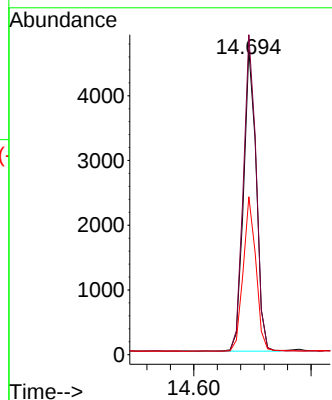
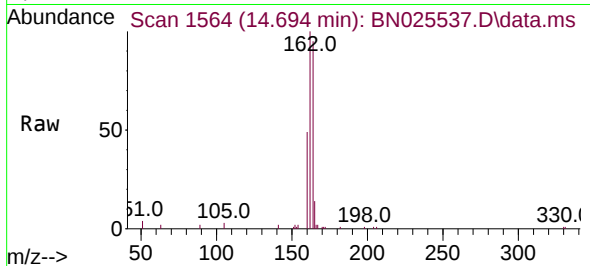




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.694 min Scan# 1564
Delta R.T. -0.000 min
Lab File: BN025537.D
Acq: 22 May 2023 14:18

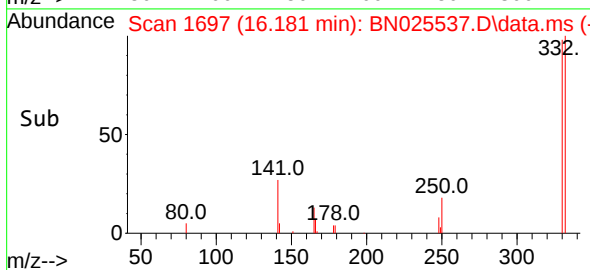
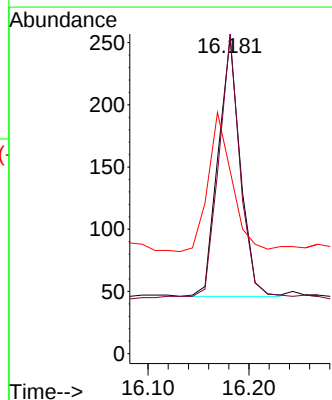
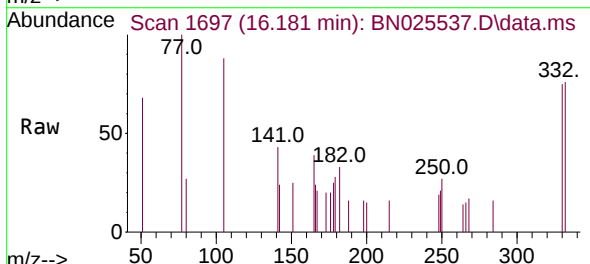
Instrument :
BNA_N
ClientSampleId :
SSTDIC0.1

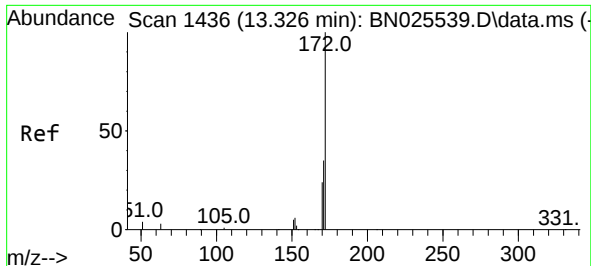
Tgt Ion:164 Resp: 7077
Ion Ratio Lower Upper
164 100
162 104.9 85.5 128.3
160 51.8 42.9 64.3



#14
2,4,6-Tribromophenol
Concen: 0.115 ng
RT: 16.181 min Scan# 1697
Delta R.T. -0.000 min
Lab File: BN025537.D
Acq: 22 May 2023 14:18

Tgt Ion:330 Resp: 316
Ion Ratio Lower Upper
330 100
332 99.4 76.7 115.1
141 57.6 43.0 64.6

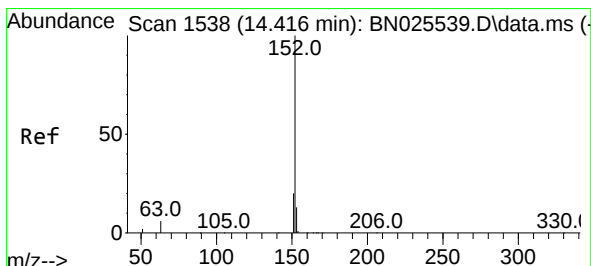
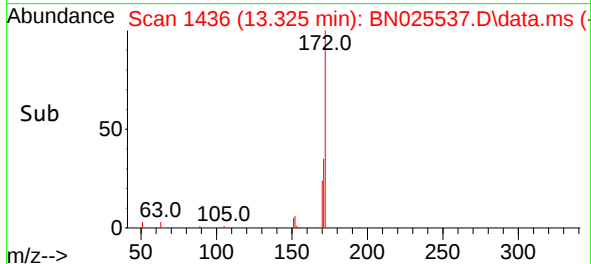
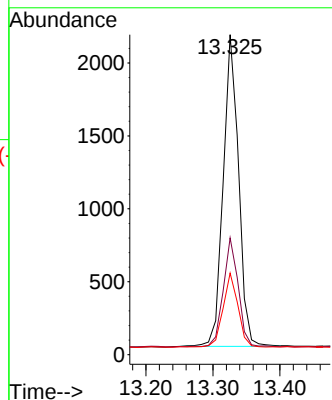
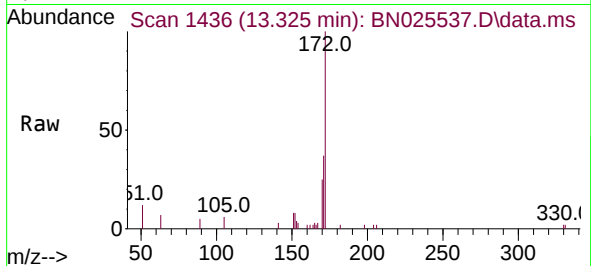




#15
2-Fluorobiphenyl
Concen: 0.126 ng
RT: 13.325 min Scan# 1436
Delta R.T. -0.000 min
Lab File: BN025537.D
Acq: 22 May 2023 14:18

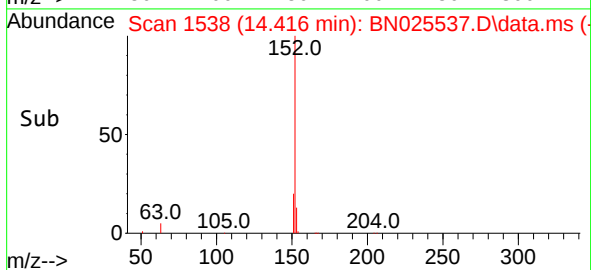
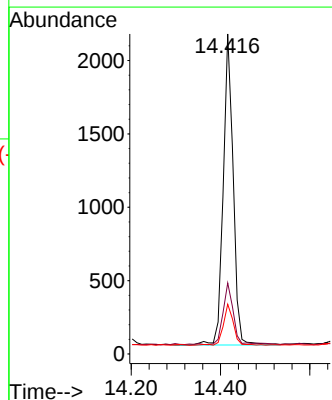
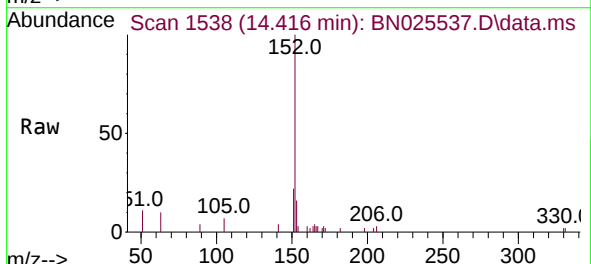
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

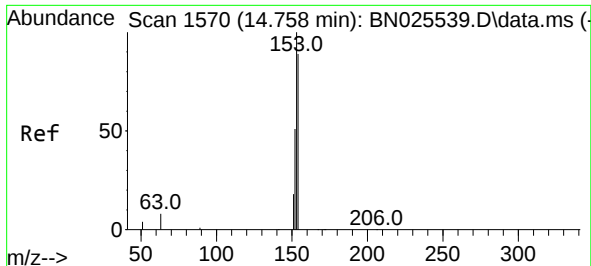
Tgt Ion:172 Resp: 3411
Ion Ratio Lower Upper
172 100
171 36.5 28.3 42.5
170 25.5 19.3 28.9



#16
Acenaphthylene
Concen: 0.102 ng
RT: 14.416 min Scan# 1538
Delta R.T. -0.000 min
Lab File: BN025537.D
Acq: 22 May 2023 14:18

Tgt Ion:152 Resp: 3304
Ion Ratio Lower Upper
152 100
151 20.8 15.3 22.9
153 13.6 10.4 15.6

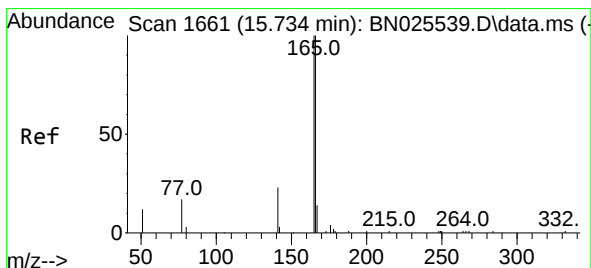
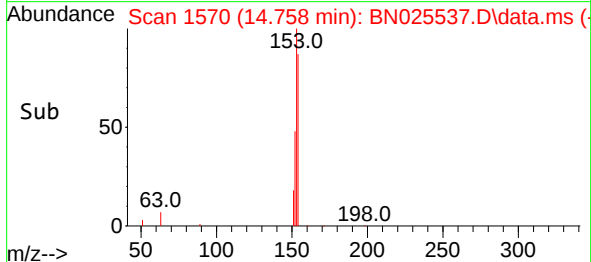
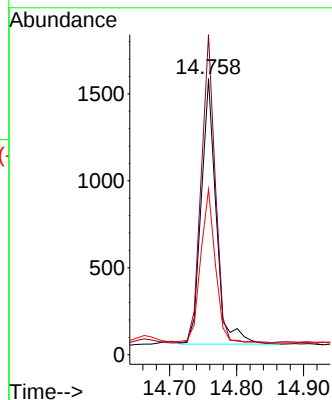
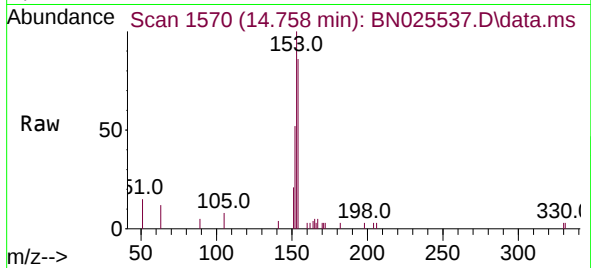




#17
Acenaphthene
Concen: 0.111 ng
RT: 14.758 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN025537.D
Acq: 22 May 2023 14:18

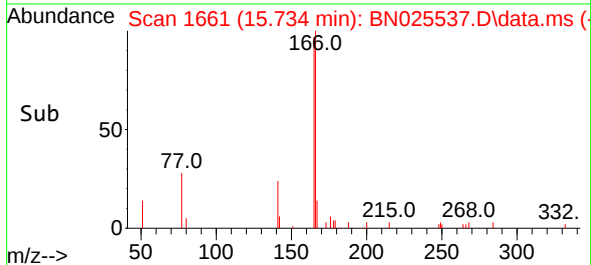
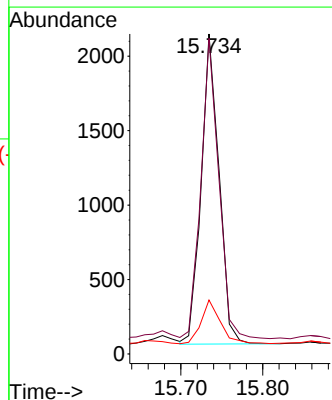
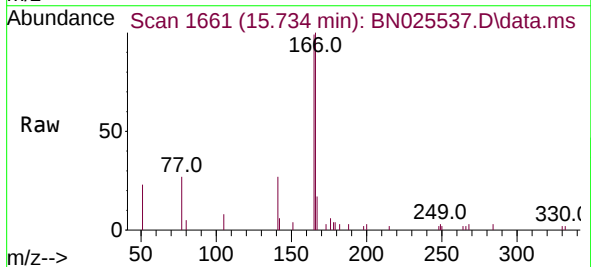
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

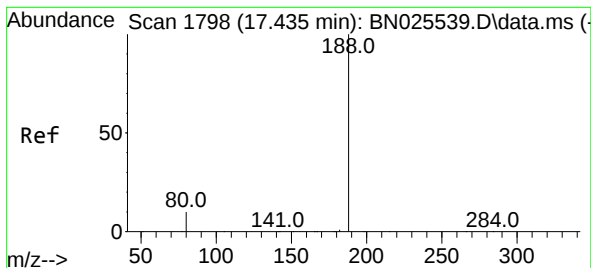
Tgt Ion:154 Resp: 2371
Ion Ratio Lower Upper
154 100
153 109.2 85.4 128.2
152 58.0 44.3 66.5



#18
Fluorene
Concen: 0.118 ng
RT: 15.734 min Scan# 1661
Delta R.T. -0.000 min
Lab File: BN025537.D
Acq: 22 May 2023 14:18

Tgt Ion:166 Resp: 3113
Ion Ratio Lower Upper
166 100
165 97.0 79.1 118.7
167 15.4 10.8 16.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.435 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN025537.D

Acq: 22 May 2023 14:18

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

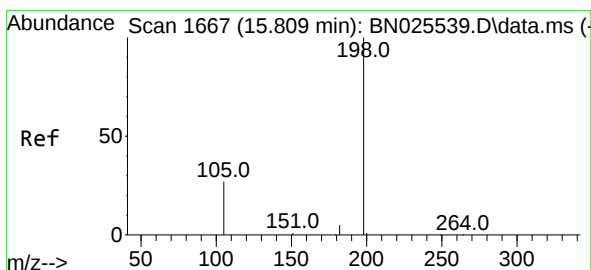
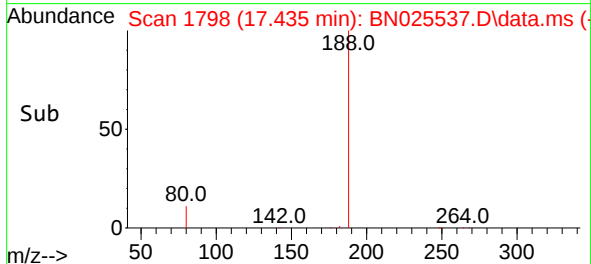
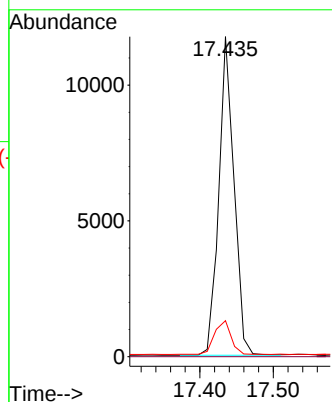
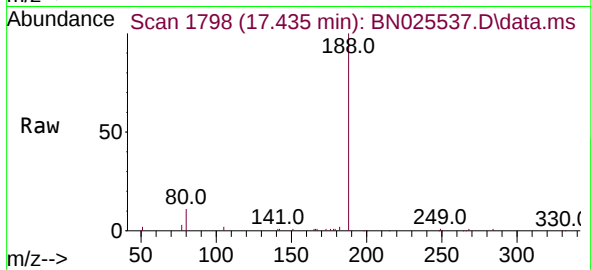
Tgt Ion:188 Resp: 16876

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.2 8.8 13.2



#20

4,6-Dinitro-2-methylphenol

Concen: 0.123 ng

RT: 15.809 min Scan# 1667

Delta R.T. -0.000 min

Lab File: BN025537.D

Acq: 22 May 2023 14:18

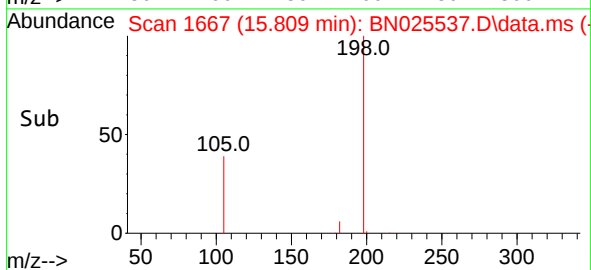
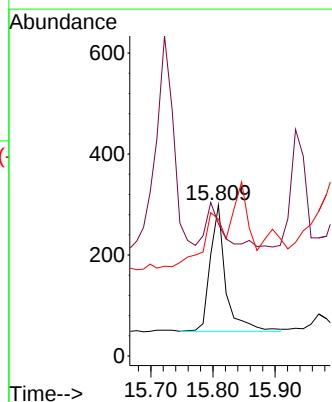
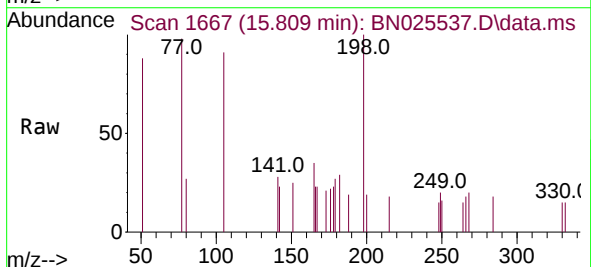
Tgt Ion:198 Resp: 430

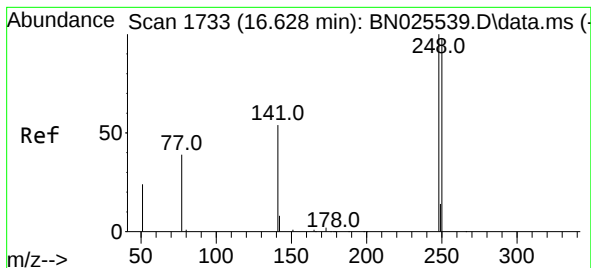
Ion Ratio Lower Upper

198 100

51 87.6 31.7 47.5#

105 90.6 29.2 43.8#

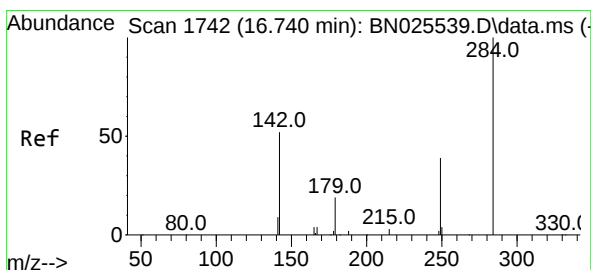
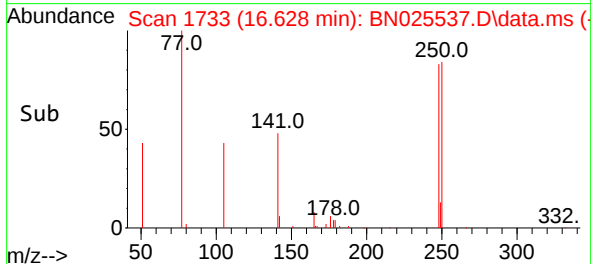
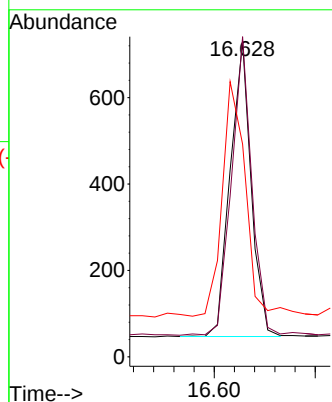
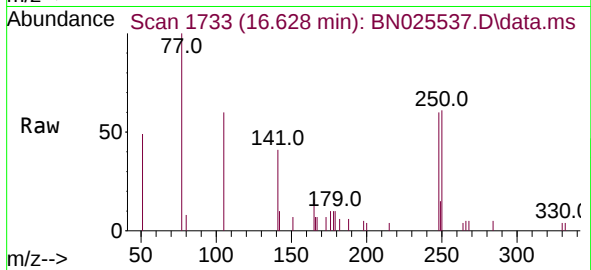




#21
4-Bromophenyl-phenylether
Concen: 0.099 ng
RT: 16.628 min Scan# 1733
Delta R.T. -0.000 min
Lab File: BN025537.D
Acq: 22 May 2023 14:18

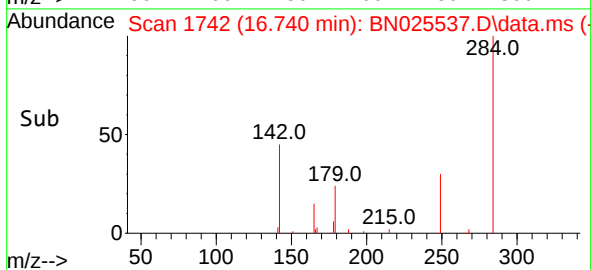
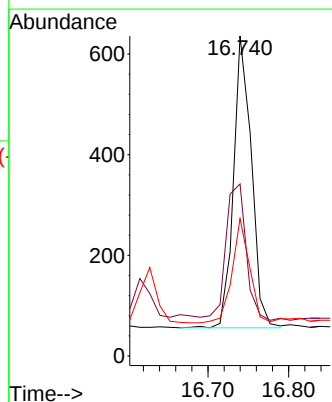
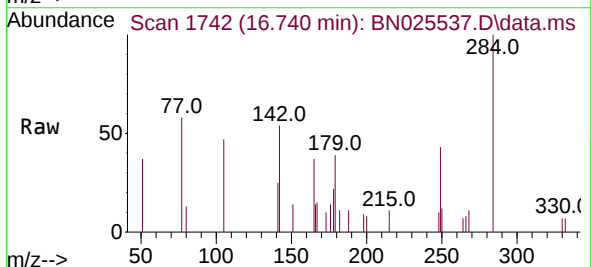
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

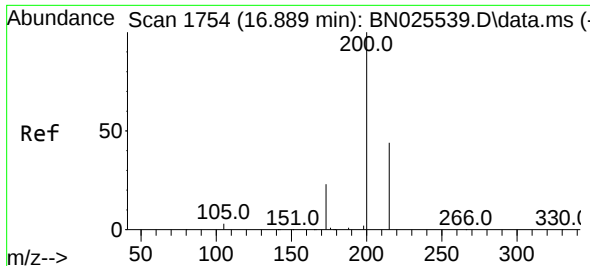
Tgt Ion:248 Resp: 982
Ion Ratio Lower Upper
248 100
250 101.4 78.9 118.3
141 67.3 43.9 65.9#



#22
Hexachlorobenzene
Concen: 0.096 ng
RT: 16.740 min Scan# 1742
Delta R.T. -0.000 min
Lab File: BN025537.D
Acq: 22 May 2023 14:18

Tgt Ion:284 Resp: 895
Ion Ratio Lower Upper
284 100
142 52.6 41.6 62.4
249 34.5 28.3 42.5

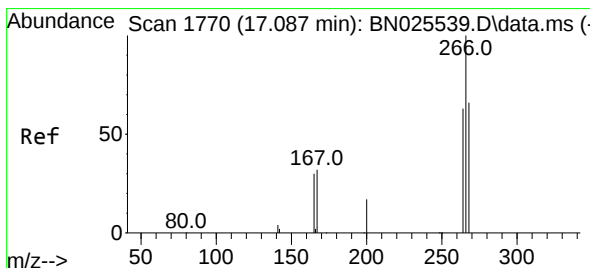
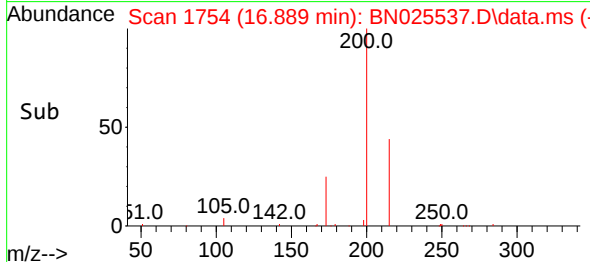
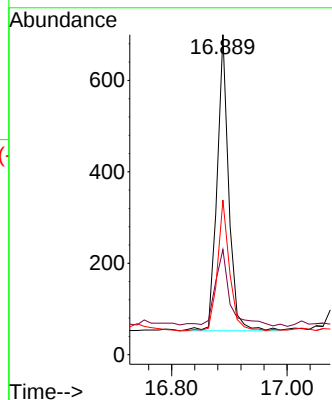
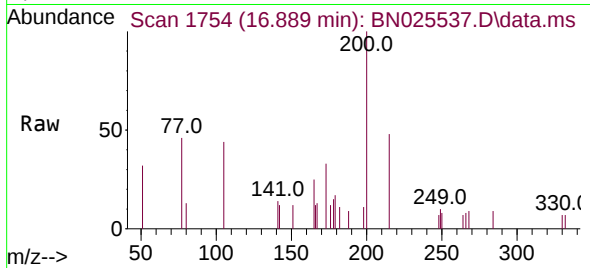




#23
 Atrazine
 Concen: 0.113 ng
 RT: 16.889 min Scan# 1754
 Delta R.T. -0.000 min
 Lab File: BN025537.D
 Acq: 22 May 2023 14:18

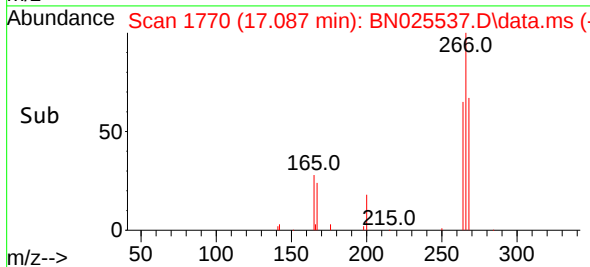
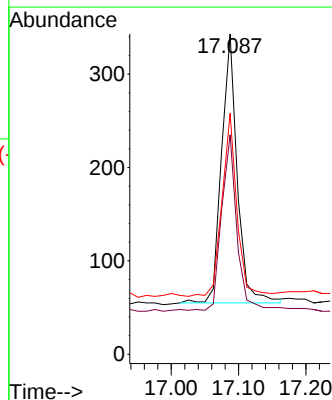
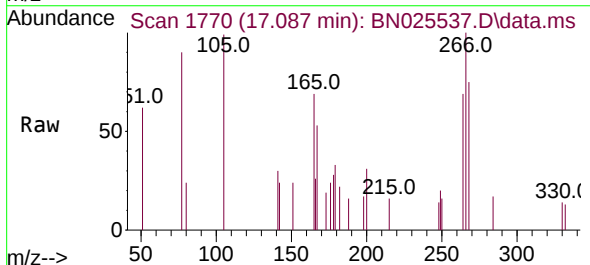
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

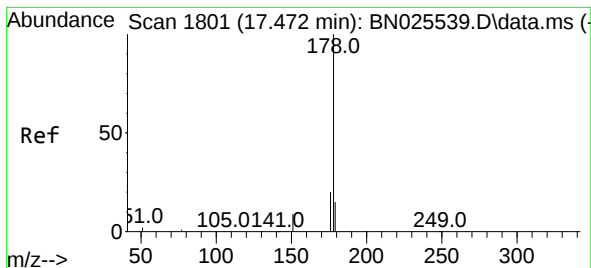
Tgt Ion:200 Resp: 913
 Ion Ratio Lower Upper
 200 100
 173 32.9 20.2 30.4#
 215 48.3 35.8 53.8



#24
 Pentachlorophenol
 Concen: 0.099 ng
 RT: 17.087 min Scan# 1770
 Delta R.T. -0.000 min
 Lab File: BN025537.D
 Acq: 22 May 2023 14:18

Tgt Ion:266 Resp: 465
 Ion Ratio Lower Upper
 266 100
 264 66.5 51.3 76.9
 268 64.5 51.2 76.8





#25

Phenanthrene

Concen: 0.122 ng

RT: 17.472 min Scan# 1801

Delta R.T. -0.000 min

Lab File: BN025537.D

Acq: 22 May 2023 14:18

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1

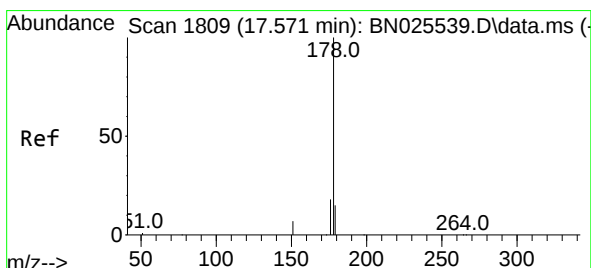
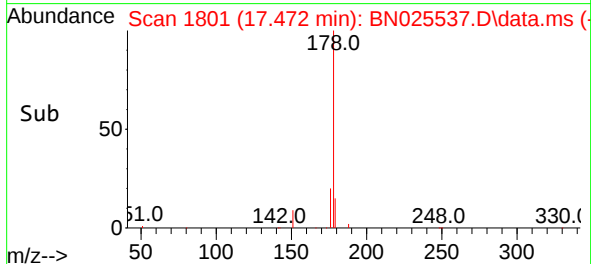
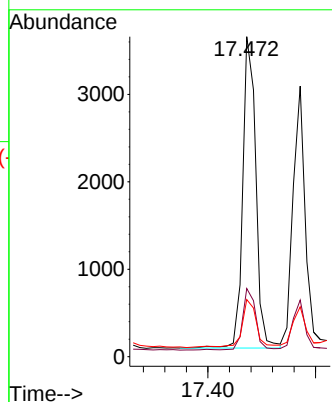
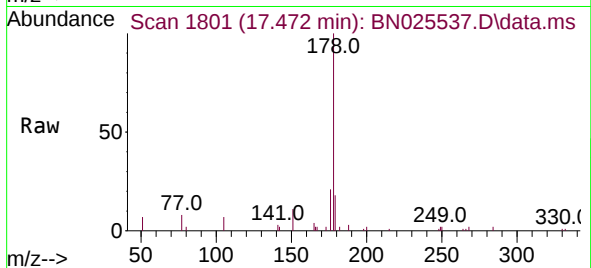
Tgt Ion:178 Resp: 6020

Ion Ratio Lower Upper

178 100

176 19.2 15.5 23.3

179 17.5 12.5 18.7



#26

Anthracene

Concen: 0.102 ng

RT: 17.571 min Scan# 1809

Delta R.T. -0.000 min

Lab File: BN025537.D

Acq: 22 May 2023 14:18

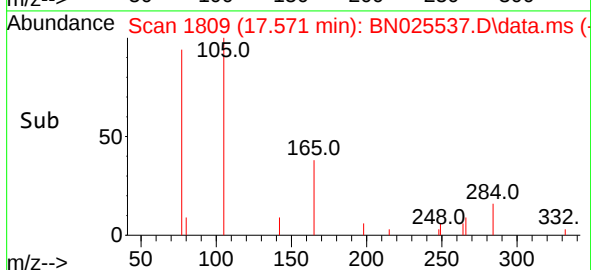
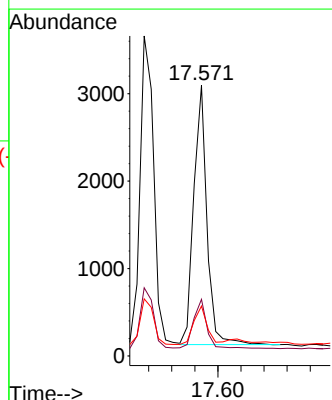
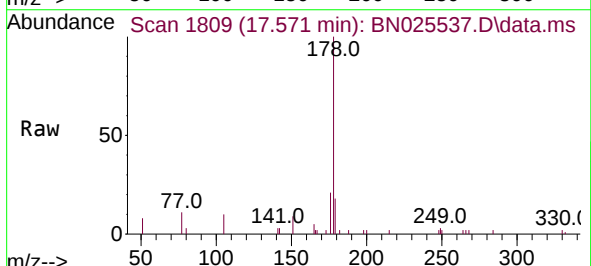
Tgt Ion:178 Resp: 4716

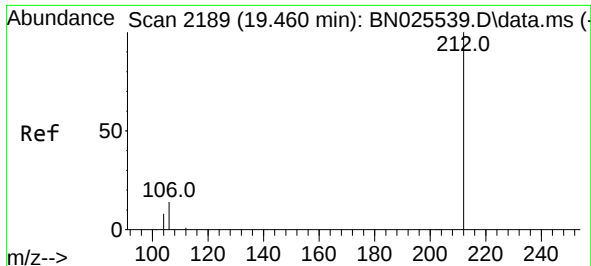
Ion Ratio Lower Upper

178 100

176 19.4 14.8 22.2

179 15.3 12.3 18.5

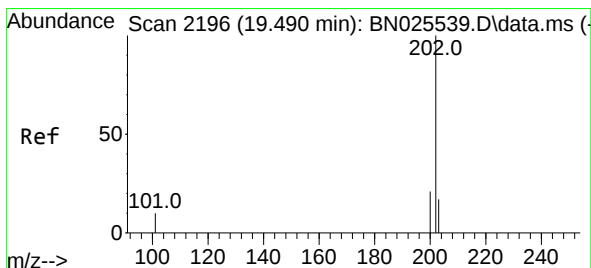
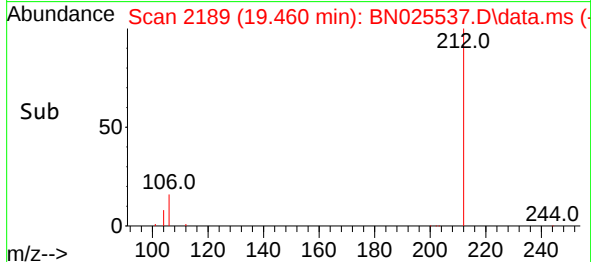
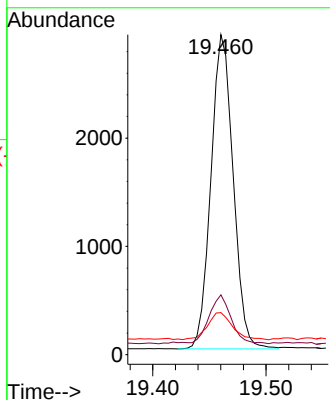
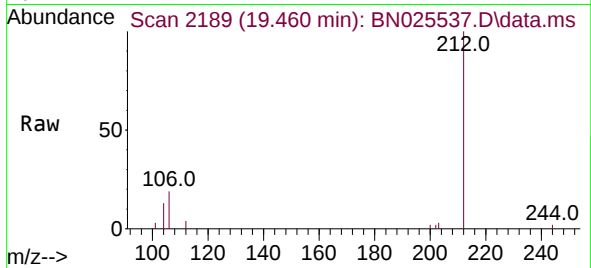




#27
Fluoranthene-d10
Concen: 0.102 ng
RT: 19.460 min Scan# 2189
Delta R.T. -0.000 min
Lab File: BN025537.D
Acq: 22 May 2023 14:18

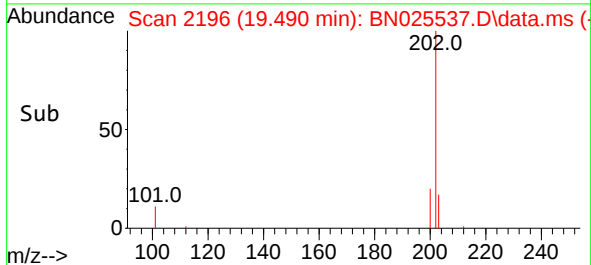
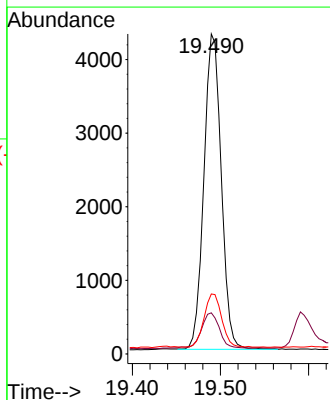
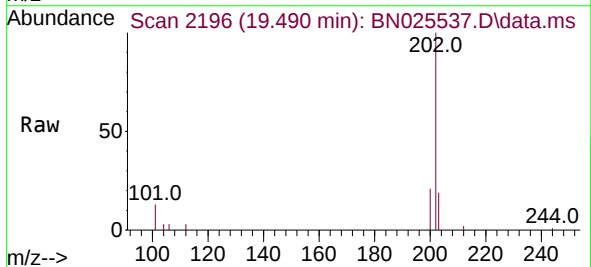
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

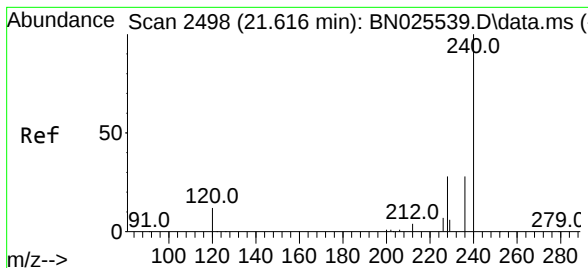
Tgt Ion:212 Resp: 3968
Ion Ratio Lower Upper
212 100
106 15.7 11.4 17.2
104 9.6 6.8 10.2



#28
Fluoranthene
Concen: 0.104 ng
RT: 19.490 min Scan# 2196
Delta R.T. -0.000 min
Lab File: BN025537.D
Acq: 22 May 2023 14:18

Tgt Ion:202 Resp: 5871
Ion Ratio Lower Upper
202 100
101 12.3 8.6 12.8
203 17.3 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.620 min Scan# 2499

Delta R.T. 0.004 min

Lab File: BN025537.D

Acq: 22 May 2023 14:18

Instrument :

BNA_N

ClientSampleId :

SSTDIC0.1

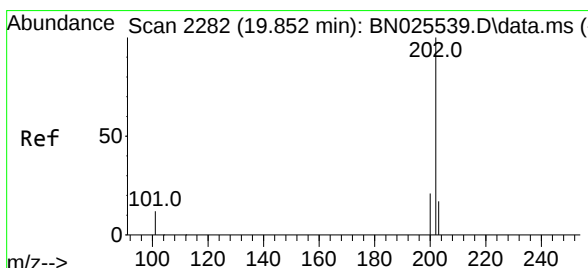
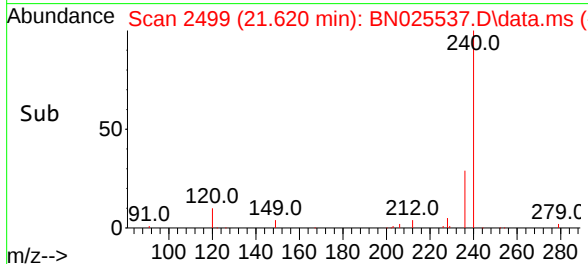
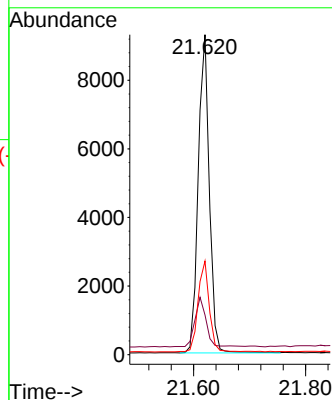
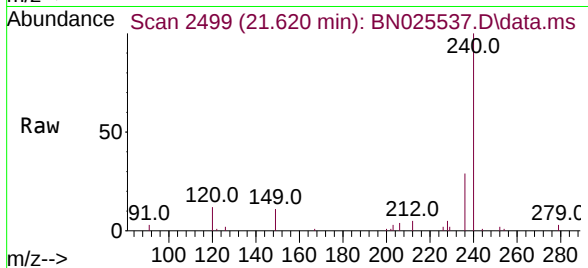
Tgt Ion:240 Resp: 12754

Ion Ratio Lower Upper

240 100

120 12.4 11.7 17.5

236 29.3 23.0 34.6



#30

Pyrene

Concen: 0.120 ng

RT: 19.852 min Scan# 2282

Delta R.T. -0.000 min

Lab File: BN025537.D

Acq: 22 May 2023 14:18

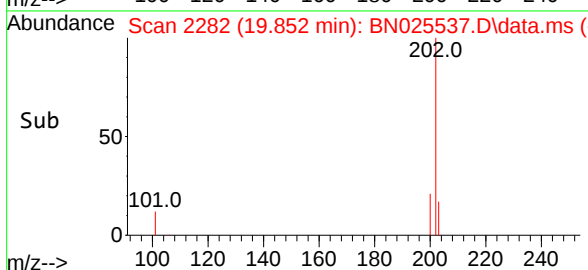
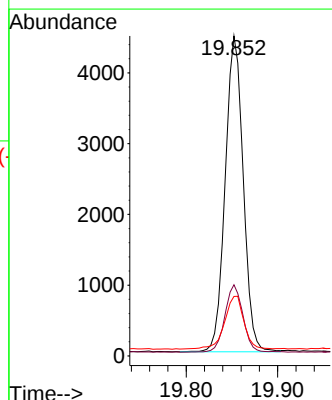
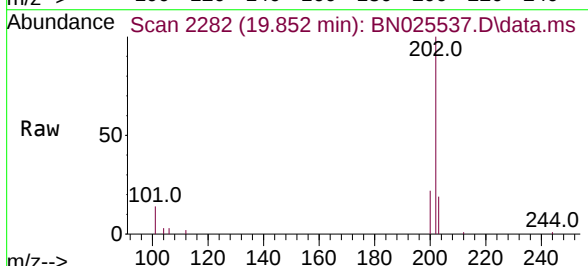
Tgt Ion:202 Resp: 6101

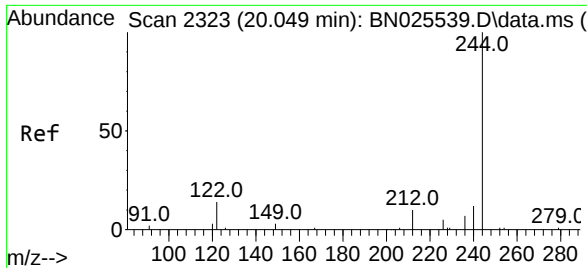
Ion Ratio Lower Upper

202 100

200 21.0 16.9 25.3

203 18.3 14.3 21.5

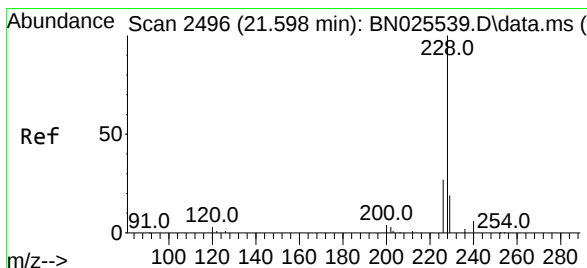
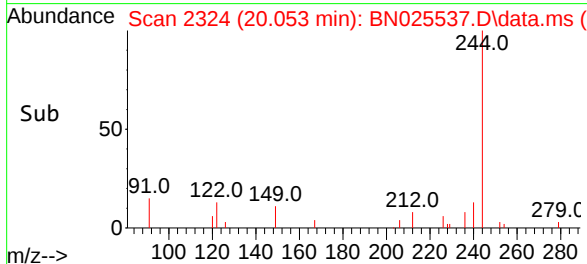
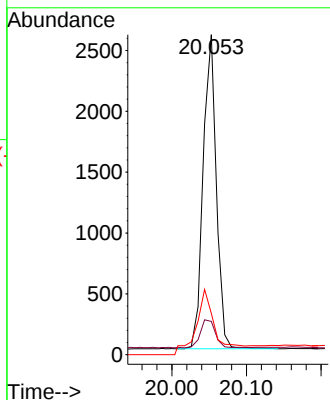
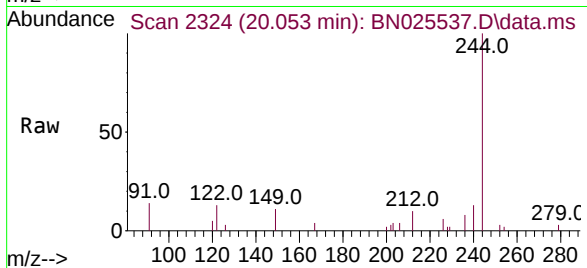




#31
 Terphenyl-d14
 Concen: 0.140 ng
 RT: 20.053 min Scan# 21
 Delta R.T. 0.004 min
 Lab File: BN025537.D
 Acq: 22 May 2023 14:18

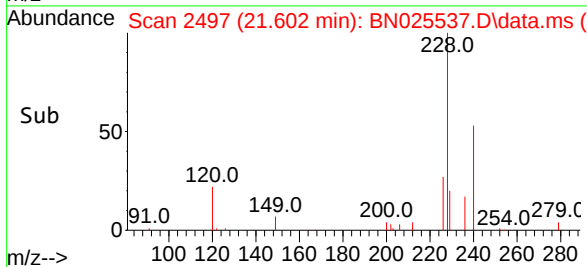
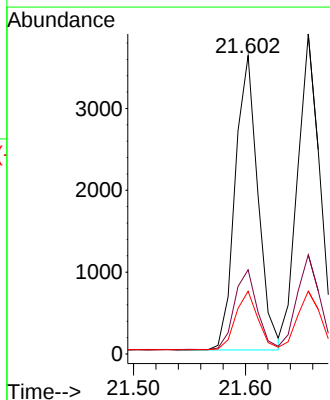
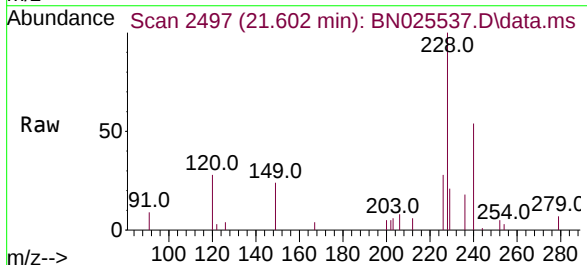
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

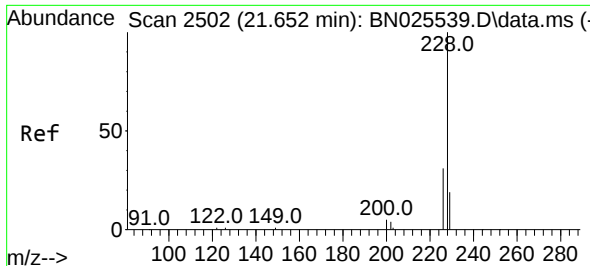
Tgt Ion:244 Resp: 3175
 Ion Ratio Lower Upper
 244 100
 212 10.4 8.4 12.6
 122 12.9 11.4 17.0



#32
 Benzo(a)anthracene
 Concen: 0.110 ng
 RT: 21.602 min Scan# 2497
 Delta R.T. 0.004 min
 Lab File: BN025537.D
 Acq: 22 May 2023 14:18

Tgt Ion:228 Resp: 5095
 Ion Ratio Lower Upper
 228 100
 226 28.2 21.9 32.9
 229 21.0 15.4 23.2

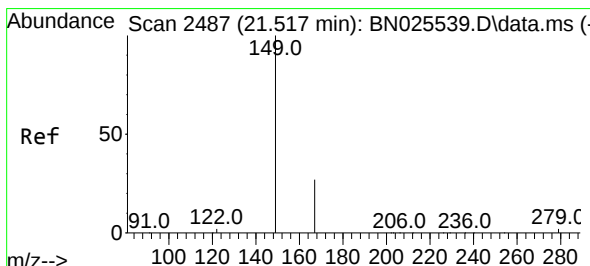
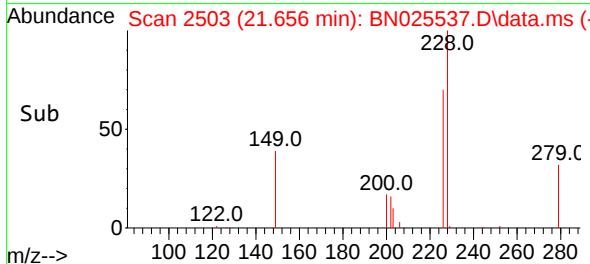
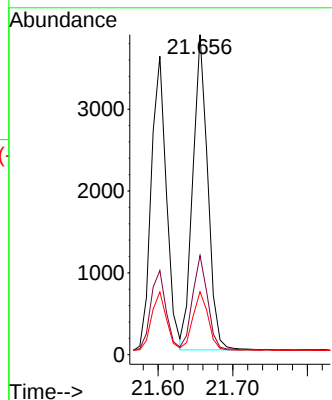
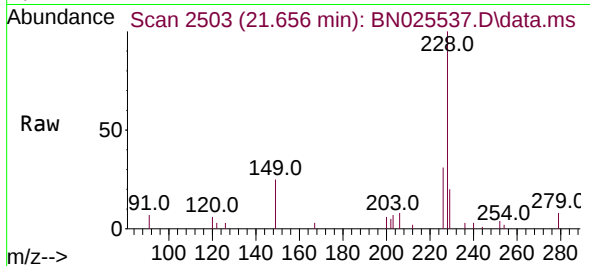




#33
Chrysene
Concen: 0.117 ng
RT: 21.656 min Scan# 21
Delta R.T. 0.004 min
Lab File: BN025537.D
Acq: 22 May 2023 14:18

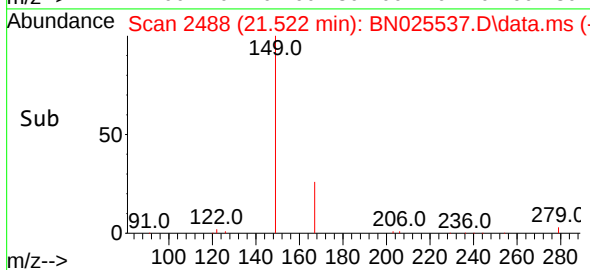
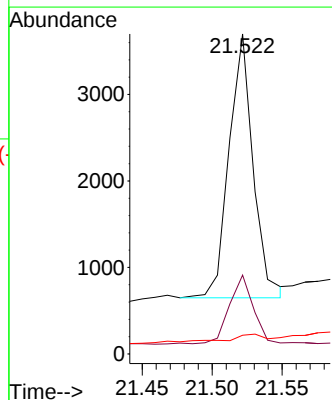
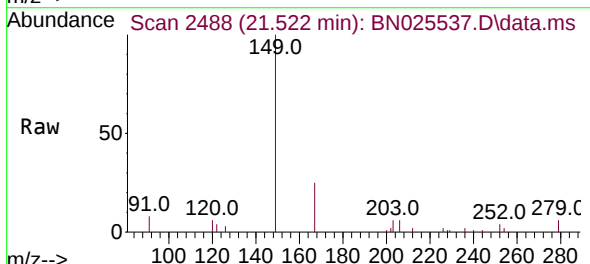
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

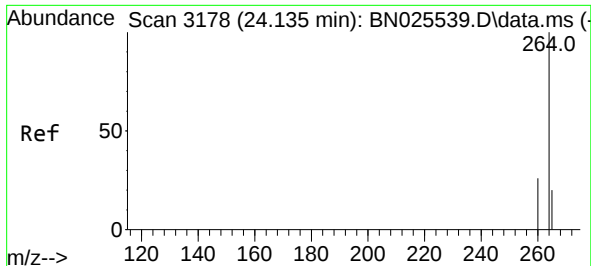
Tgt Ion:228 Resp: 5351
Ion Ratio Lower Upper
228 100
226 31.0 24.7 37.1
229 19.7 15.7 23.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.134 ng
RT: 21.522 min Scan# 2488
Delta R.T. 0.004 min
Lab File: BN025537.D
Acq: 22 May 2023 14:18

Tgt Ion:149 Resp: 3645
Ion Ratio Lower Upper
149 100
167 27.2 21.5 32.3
279 6.7 2.6 4.0#

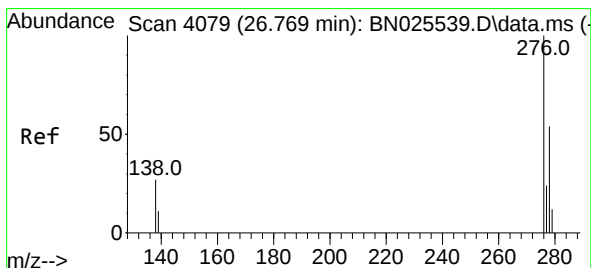
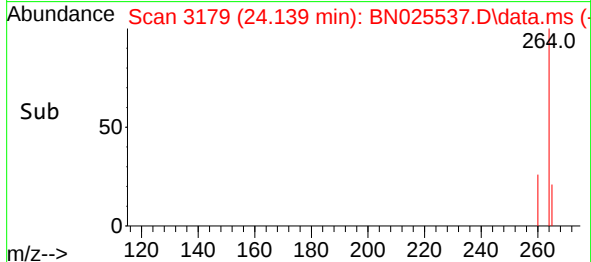
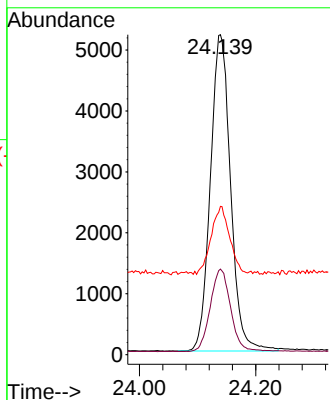
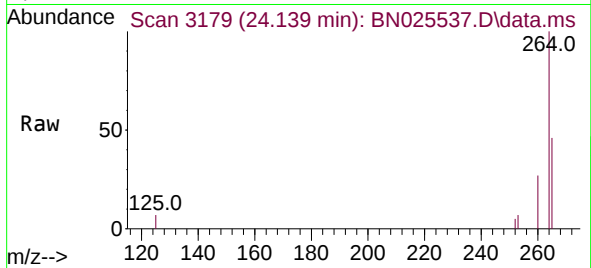




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.139 min Scan# 3179
Delta R.T. 0.004 min
Lab File: BN025537.D
Acq: 22 May 2023 14:18

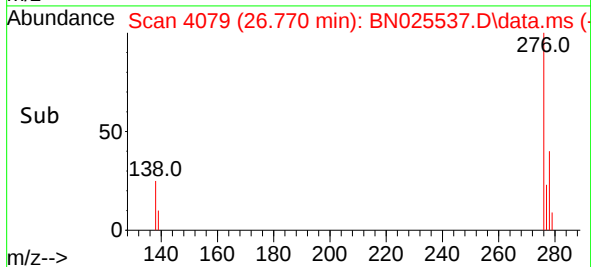
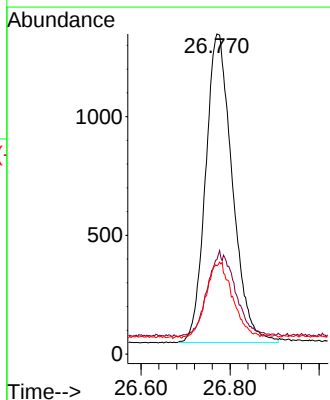
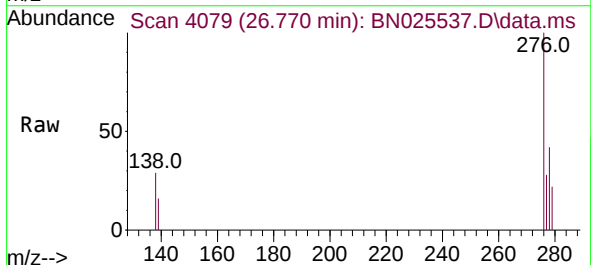
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

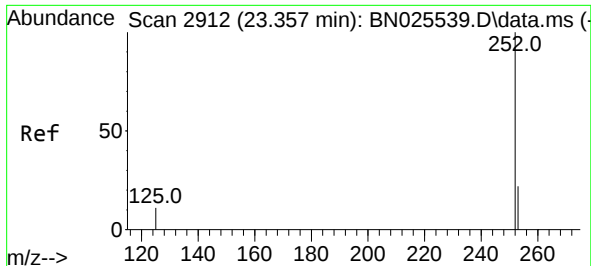
Tgt Ion:	264	Resp:	12551
Ion Ratio	Lower	Upper	
264	100		
260	26.8	21.1	31.7
265	46.3	35.5	53.3



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.106 ng
RT: 26.770 min Scan# 4079
Delta R.T. 0.001 min
Lab File: BN025537.D
Acq: 22 May 2023 14:18

Tgt Ion:	276	Resp:	5405
Ion Ratio	Lower	Upper	
276	100		
138	15.4	22.8	34.2#
277	24.6	19.8	29.6

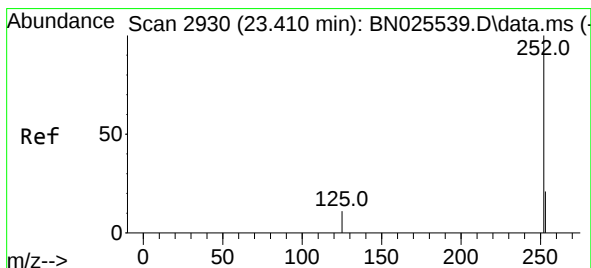
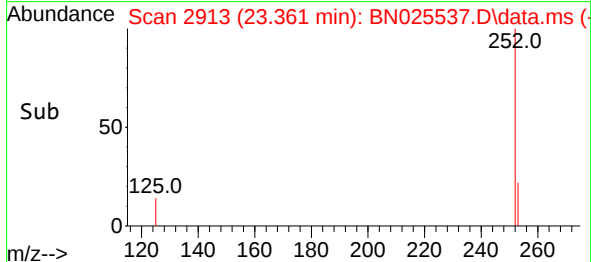
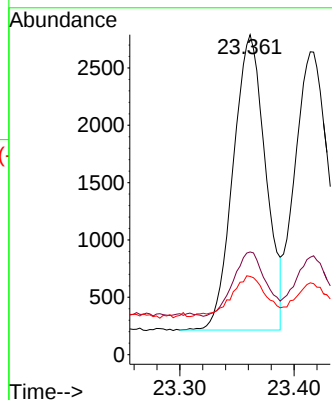
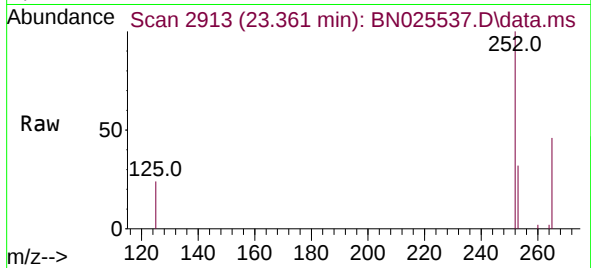




#37
Benzo(b)fluoranthene
Concen: 0.109 ng
RT: 23.361 min Scan# 2912
Delta R.T. 0.004 min
Lab File: BN025537.D
Acq: 22 May 2023 14:18

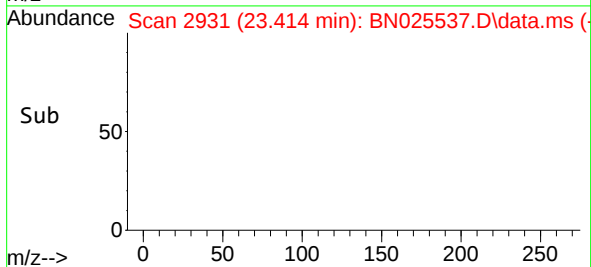
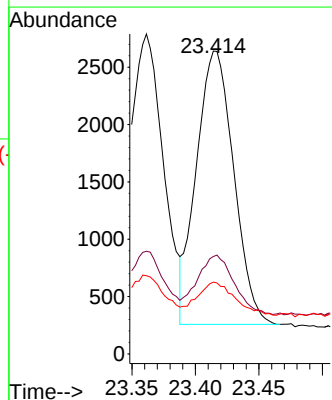
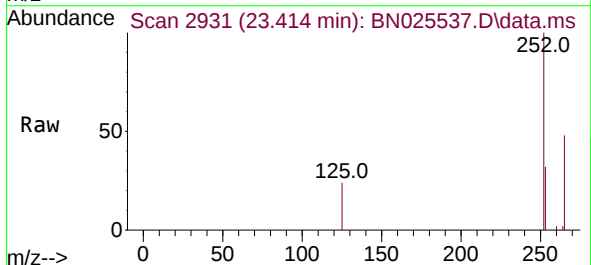
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.1

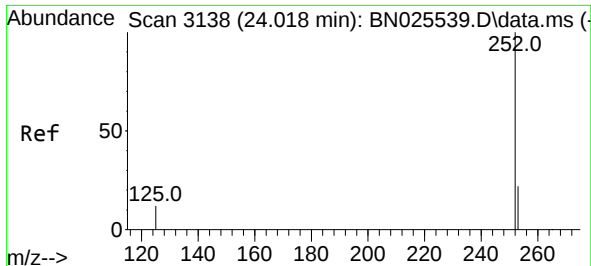
Tgt Ion:252 Resp: 5070
Ion Ratio Lower Upper
252 100
253 32.1 19.7 29.5#
125 24.4 11.3 16.9#



#38
Benzo(k)fluoranthene
Concen: 0.102 ng
RT: 23.414 min Scan# 2931
Delta R.T. 0.004 min
Lab File: BN025537.D
Acq: 22 May 2023 14:18

Tgt Ion:252 Resp: 4880
Ion Ratio Lower Upper
252 100
253 32.2 19.4 29.2#
125 23.7 10.9 16.3#





#39

Benzo(a)pyrene

Concen: 0.104 ng

RT: 24.019 min Scan# 3138

Delta R.T. 0.001 min

Lab File: BN025537.D

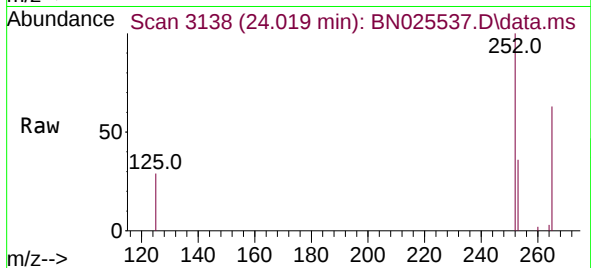
Acq: 22 May 2023 14:18

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.1



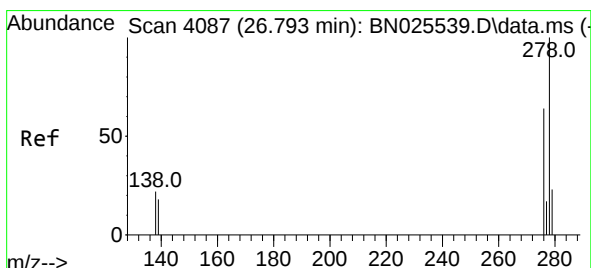
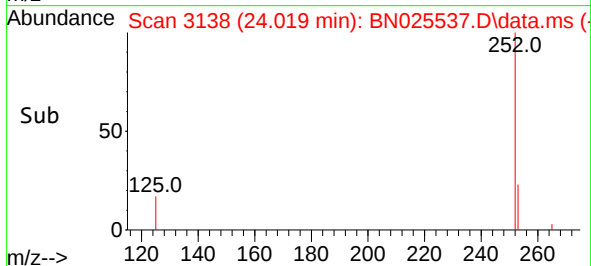
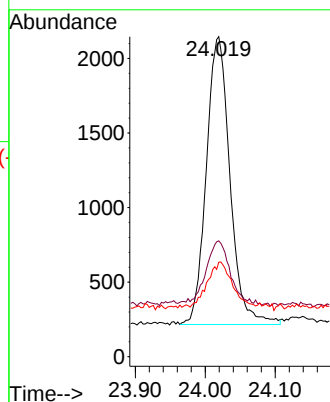
Tgt Ion:252 Resp: 4540

Ion Ratio Lower Upper

252 100

253 36.2 20.3 30.5#

125 29.5 12.7 19.1#



#40

Dibenzo(a,h)anthracene

Concen: 0.105 ng

RT: 26.800 min Scan# 4089

Delta R.T. 0.007 min

Lab File: BN025537.D

Acq: 22 May 2023 14:18

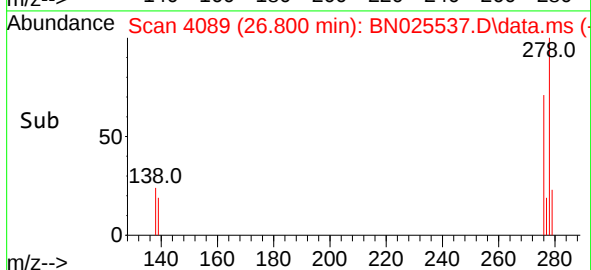
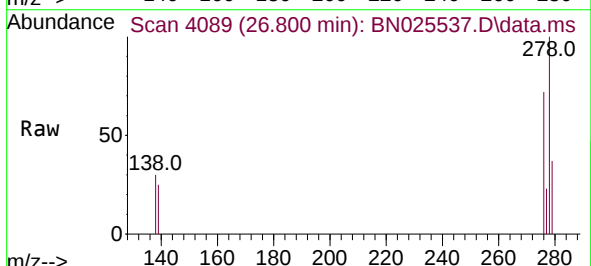
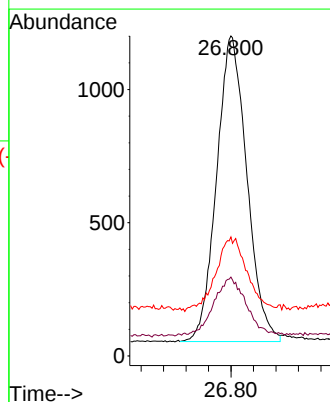
Tgt Ion:278 Resp: 4284

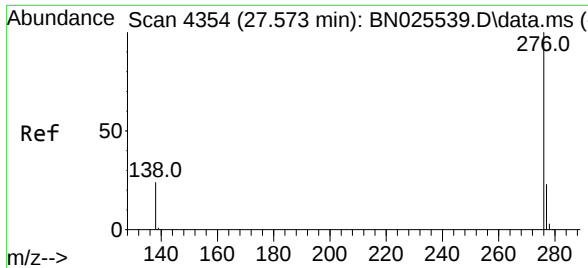
Ion Ratio Lower Upper

278 100

139 24.6 15.8 23.6#

279 37.2 21.0 31.6#





#41
 Benzo(g,h,i)perylene
 Concen: 0.109 ng
 RT: 27.577 min Scan# 41
 Delta R.T. 0.004 min
 Lab File: BN025537.D
 Acq: 22 May 2023 14:18

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.1

Tgt Ion:	276	Resp:	4674
Ion	Ratio	Lower	Upper
276	100		
277	28.0	19.3	28.9
138	28.9	20.6	30.8

