

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122723\
 Data File : BN029198.D
 Acq On : 27 Dec 2023 12:47
 Operator : MA/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Dec 28 00:59:41 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 28 00:57:46 2023
 Response via : Initial Calibration

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

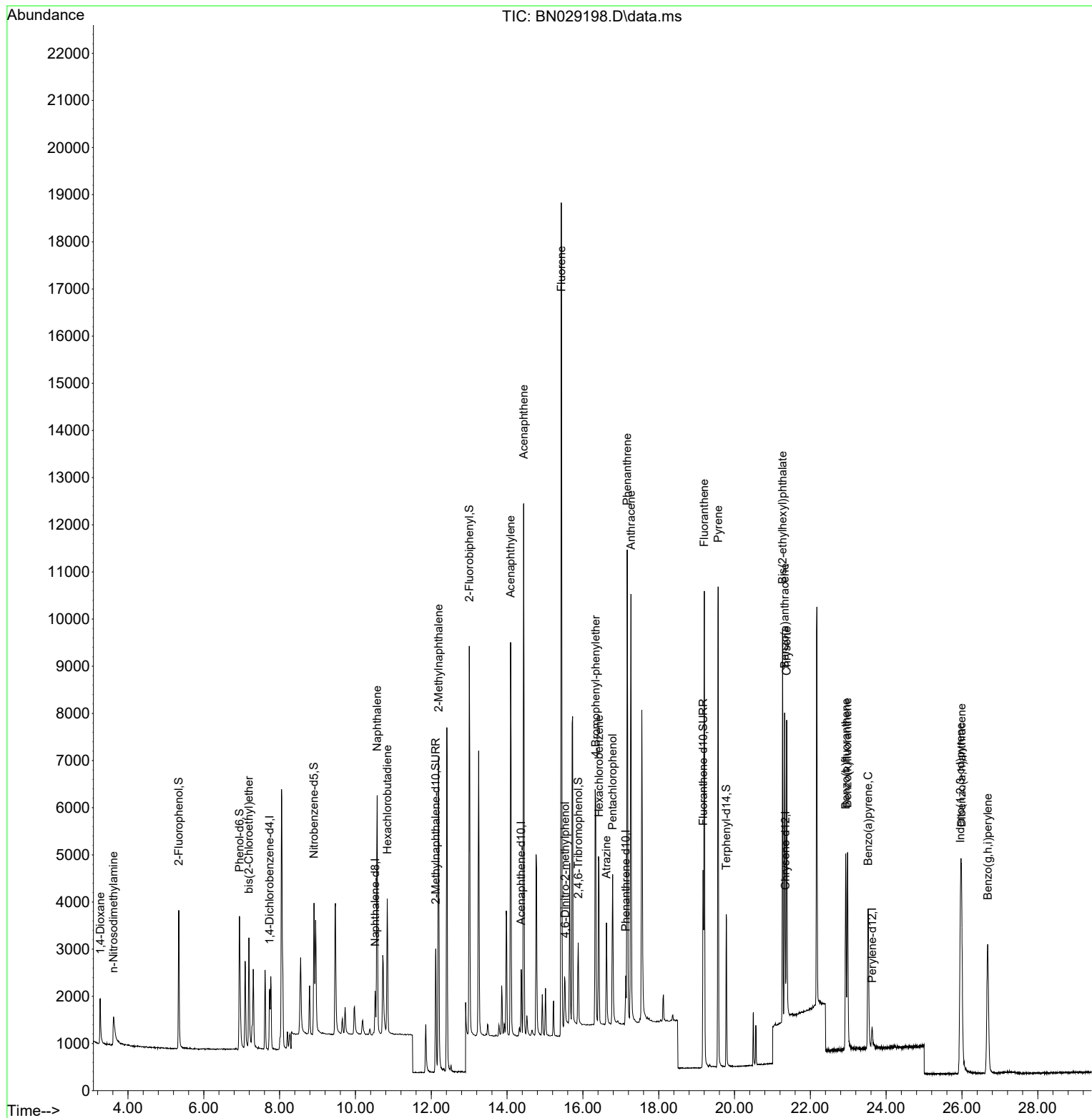
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.739	152	653	0.400	ng	0.00
7) Naphthalene-d8	10.519	136	1300	0.400	ng	0.00
13) Acenaphthene-d10	14.372	164	782	0.400	ng	0.00
19) Phenanthrene-d10	17.131	188	1385	0.400	ng	0.00
29) Chrysene-d12	21.340	240	523	0.400	ng	0.00
35) Perylene-d12	23.627	264	599	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.341	112	2418	1.592	ng	0.00
5) Phenol-d6	6.944	99	2842	1.667	ng	0.00
8) Nitrobenzene-d5	8.907	82	2803	1.757	ng	0.00
11) 2-Methylnaphthalene-d10	12.117	152	3958	1.761	ng	0.00
14) 2,4,6-Tribromophenol	15.878	330	948	1.572	ng	0.00
15) 2-Fluorobiphenyl	13.004	172	7302	1.722	ng	0.00
27) Fluoranthene-d10	19.173	212	4865	1.724	ng	0.00
31) Terphenyl-d14	19.782	244	2841	1.752	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.268	88	937	1.589	ng	# 86
3) n-Nitrosodimethylamine	3.615	42	806	2.001	ng	# 99
6) bis(2-Chloroethyl)ether	7.190	93	1998	1.715	ng	95
9) Naphthalene	10.573	128	6678	1.694	ng	# 89
10) Hexachlorobutadiene	10.840	225	1866	1.658	ng	# 99
12) 2-Methylnaphthalene	12.193	142	5037	1.727	ng	98
16) Acenaphthylene	14.094	152	8804	1.716	ng	99
17) Acenaphthene	14.436	154	5414	1.702	ng	99
18) Fluorene	15.430	166	7822	1.705	ng	99
20) 4,6-Dinitro-2-methylph...	15.530	198	1060	1.875	ng	# 50
21) 4-Bromophenyl-phenylether	16.337	248	2012	1.648	ng	# 92
22) Hexachlorobenzene	16.424	284	2381	1.696	ng	99
23) Atrazine	16.622	200	2044	1.761	ng	# 83
24) Pentachlorophenol	16.784	266	1560	1.710	ng	94
25) Phenanthrene	17.168	178	10521	1.717	ng	99
26) Anthracene	17.268	178	10421	1.742	ng	99
28) Fluoranthene	19.201	202	9627	1.752	ng	99
30) Pyrene	19.568	202	9481	1.799	ng	99
32) Benzo(a)anthracene	21.322	228	5315	1.758	ng	# 91
33) Chrysene	21.375	228	5250	1.760	ng	# 93
34) Bis(2-ethylhexyl)phtha...	21.268	149	7612	1.780	ng	# 98
36) Indeno(1,2,3-cd)pyrene	25.961	276	7319	1.778	ng	# 83
37) Benzo(b)fluoranthene	22.935	252	5434	1.677	ng	# 78
38) Benzo(k)fluoranthene	22.981	252	5544	1.766	ng	# 78
39) Benzo(a)pyrene	23.522	252	4996	1.700	ng	# 72
40) Dibenzo(a,h)anthracene	25.987	278	5621	1.773	ng	# 81
41) Benzo(g,h,i)perylene	26.680	276	6223	1.774	ng	# 85

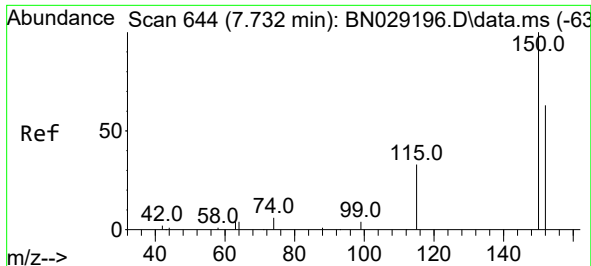
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN122723\
Data File : BN029198.D
Acq On : 27 Dec 2023 12:47
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ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
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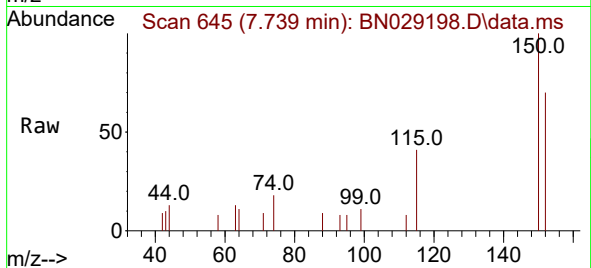
Quant Time: Dec 28 00:59:41 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN122723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 28 00:57:46 2023
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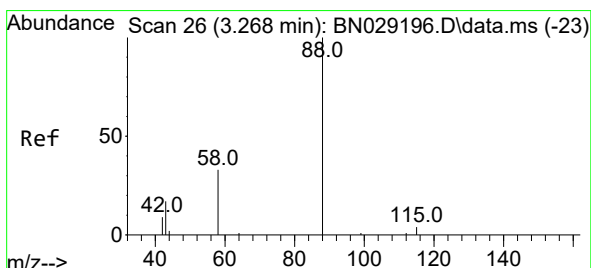
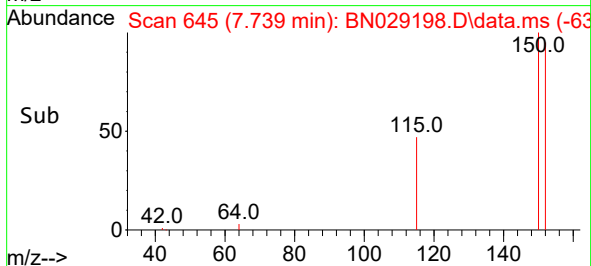
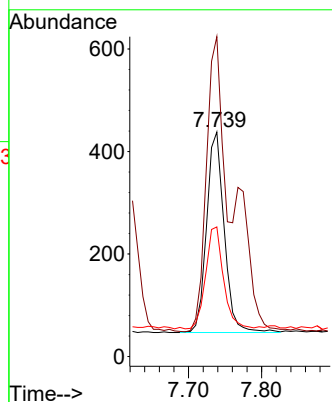


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.739 min Scan# 64
 Delta R.T. 0.007 min
 Lab File: BN029198.D
 Acq: 27 Dec 2023 12:47

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

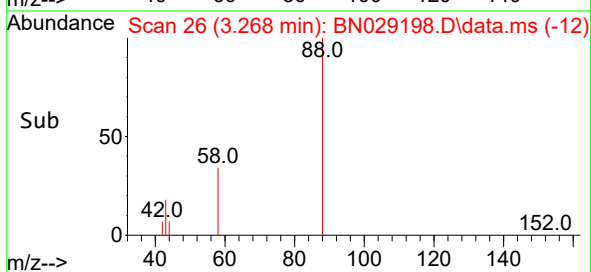
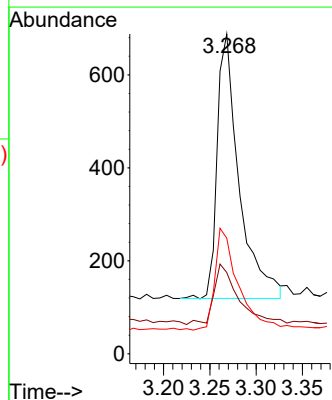
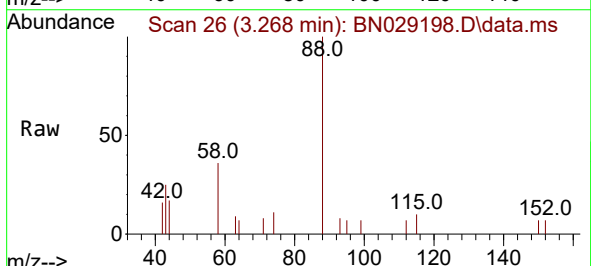


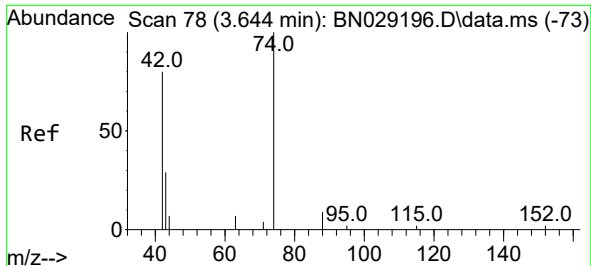
Tgt Ion:152 Resp: 653
 Ion Ratio Lower Upper
 152 100
 150 142.5 122.2 183.2
 115 57.8 48.2 72.4



#2
 1,4-Dioxane
 Concen: 1.589 ng
 RT: 3.268 min Scan# 26
 Delta R.T. -0.000 min
 Lab File: BN029198.D
 Acq: 27 Dec 2023 12:47

Tgt Ion: 88 Resp: 937
 Ion Ratio Lower Upper
 88 100
 43 25.3 19.0 28.4
 58 40.7 23.1 34.7#

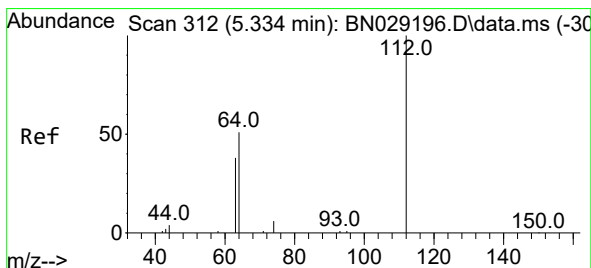
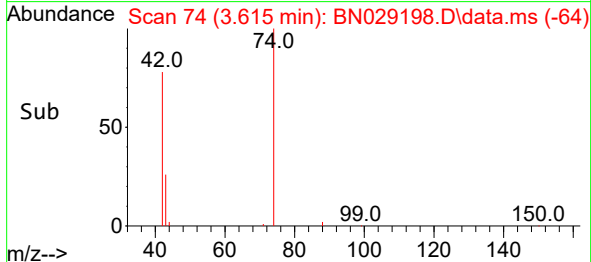
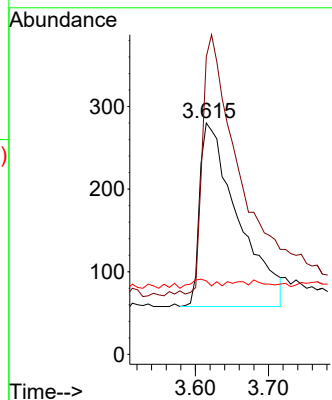
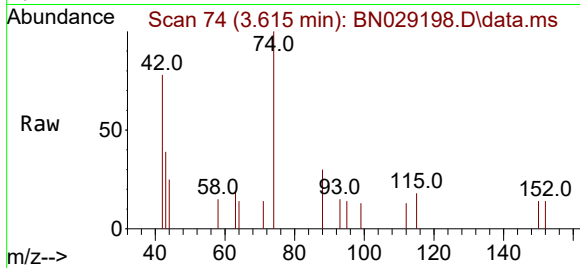




#3
n-Nitrosodimethylamine
Concen: 2.001 ng
RT: 3.615 min Scan# 74
Delta R.T. -0.029 min
Lab File: BN029198.D
Acq: 27 Dec 2023 12:47

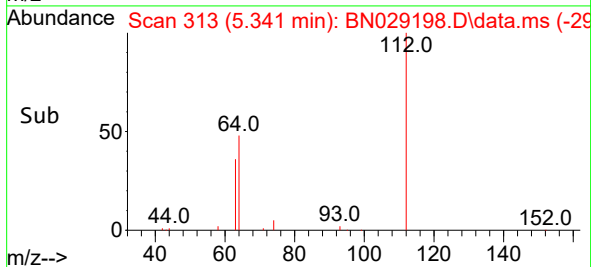
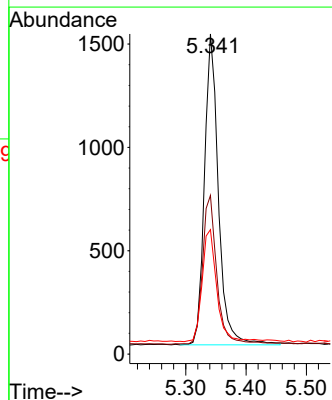
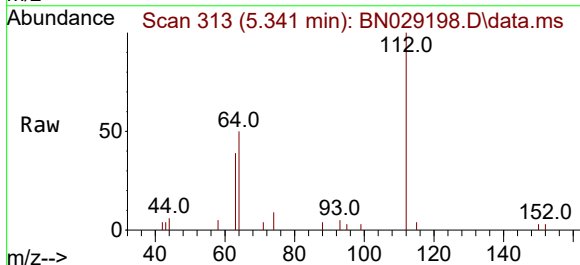
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

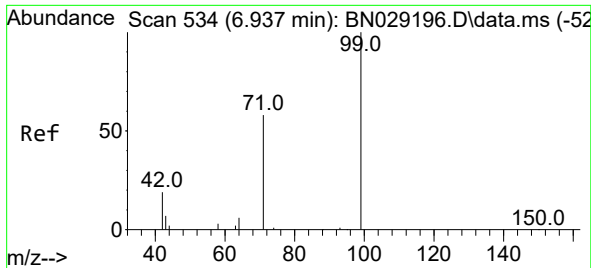
Tgt Ion: 42 Resp: 806
Ion Ratio Lower Upper
42 100
74 134.0 106.8 160.2
44 2.2 5.6 8.4#



#4
2-Fluorophenol
Concen: 1.592 ng
RT: 5.341 min Scan# 313
Delta R.T. 0.007 min
Lab File: BN029198.D
Acq: 27 Dec 2023 12:47

Tgt Ion: 112 Resp: 2418
Ion Ratio Lower Upper
112 100
64 49.2 38.8 58.2
63 37.8 30.6 45.8

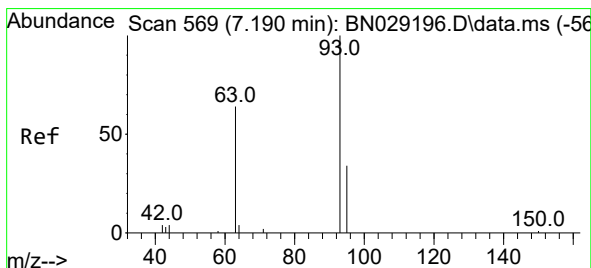
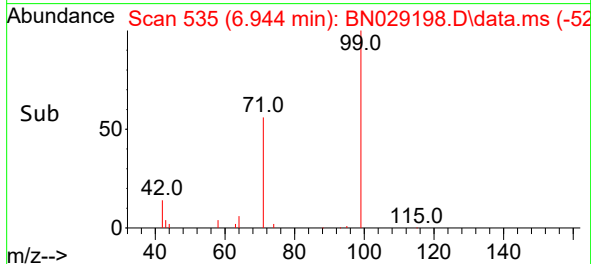
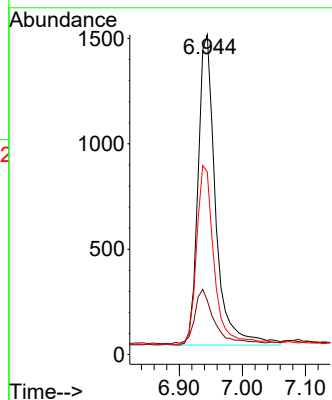
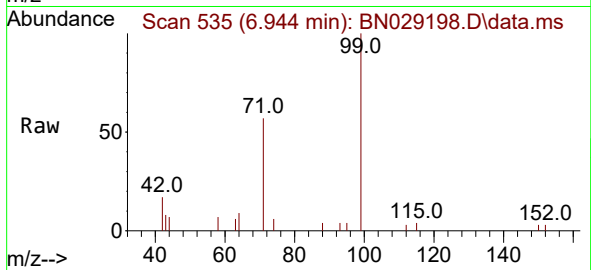




#5
Phenol-d6
Concen: 1.667 ng
RT: 6.944 min Scan# 51
Delta R.T. 0.007 min
Lab File: BN029198.D
Acq: 27 Dec 2023 12:47

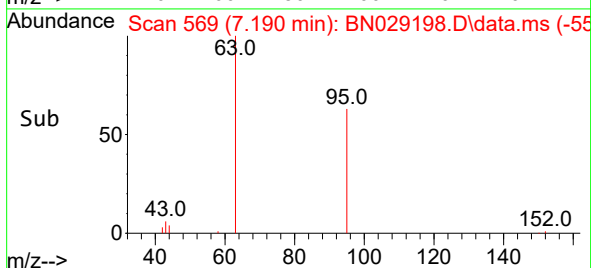
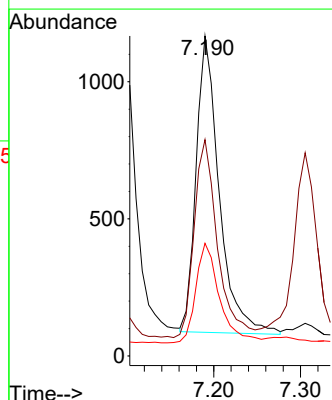
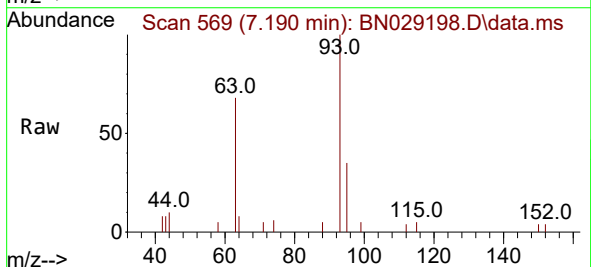
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

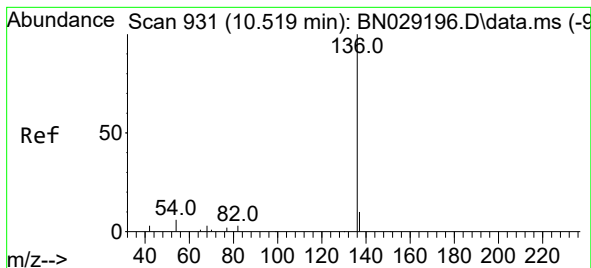
Tgt Ion: 99 Resp: 2842
Ion Ratio Lower Upper
99 100
42 19.0 18.3 27.5
71 57.8 48.6 73.0



#6
bis(2-Chloroethyl)ether
Concen: 1.715 ng
RT: 7.190 min Scan# 569
Delta R.T. -0.000 min
Lab File: BN029198.D
Acq: 27 Dec 2023 12:47

Tgt Ion: 93 Resp: 1998
Ion Ratio Lower Upper
93 100
63 67.0 56.6 85.0
95 34.4 29.9 44.9





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.519 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN029198.D

Acq: 27 Dec 2023 12:47

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

Tgt Ion:136 Resp: 1300

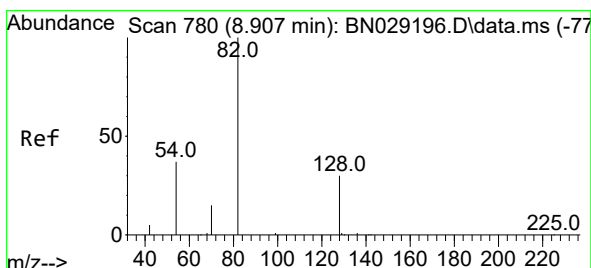
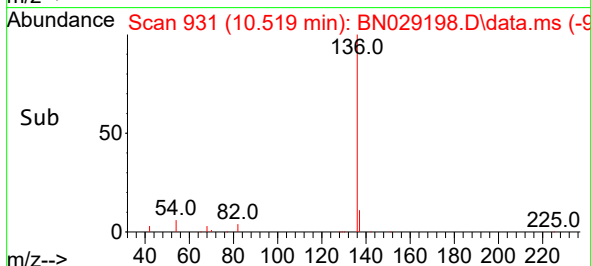
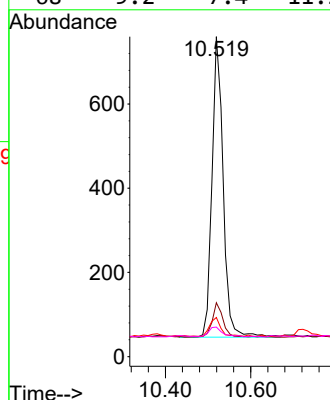
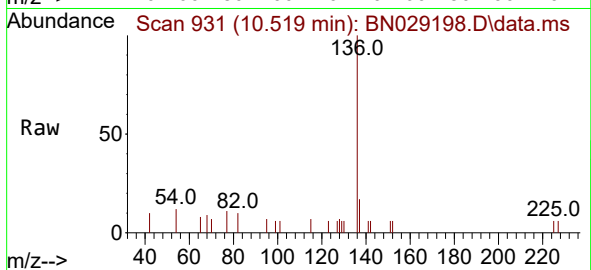
Ion Ratio Lower Upper

136 100

137 16.8 13.0 19.4

54 12.2 9.8 14.6

68 9.2 7.4 11.2



#8

Nitrobenzene-d5

Concen: 1.757 ng

RT: 8.907 min Scan# 780

Delta R.T. -0.000 min

Lab File: BN029198.D

Acq: 27 Dec 2023 12:47

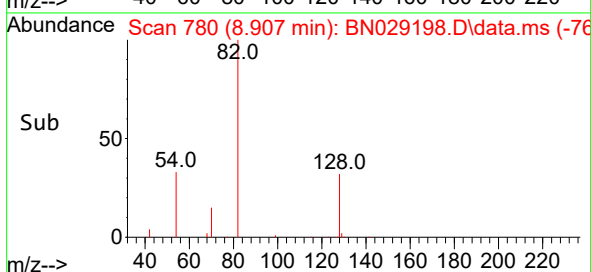
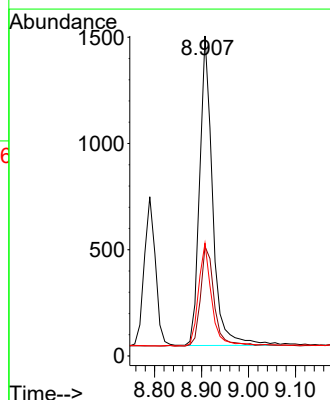
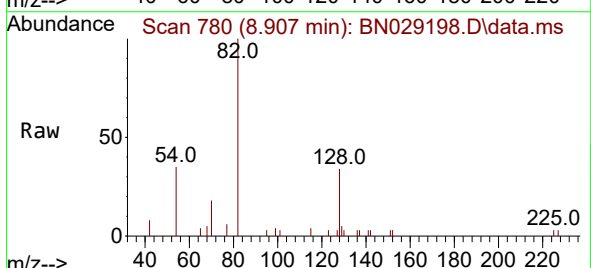
Tgt Ion: 82 Resp: 2803

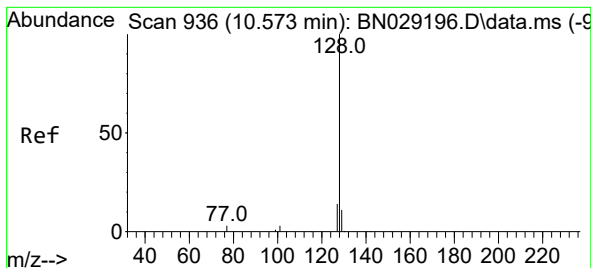
Ion Ratio Lower Upper

82 100

128 34.3 34.2 51.2

54 35.3 38.8 58.2#





#9

Naphthalene

Concen: 1.694 ng

RT: 10.573 min Scan# 91

Delta R.T. -0.000 min

Lab File: BN029198.D

Acq: 27 Dec 2023 12:47

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

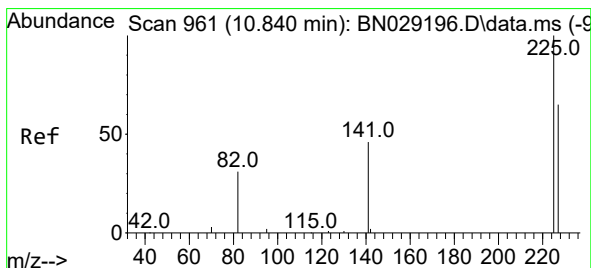
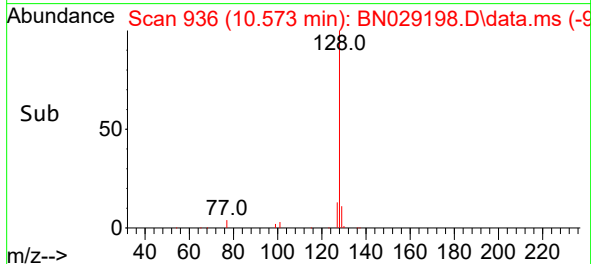
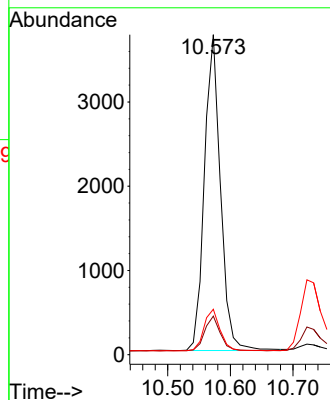
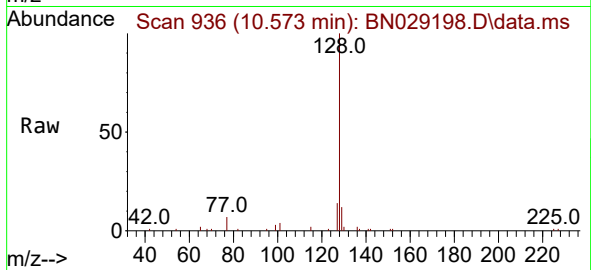
Tgt Ion:128 Resp: 6678

Ion Ratio Lower Upper

128 100

129 12.1 13.4 20.2#

127 14.2 15.5 23.3#



#10

Hexachlorobutadiene

Concen: 1.658 ng

RT: 10.840 min Scan# 961

Delta R.T. -0.000 min

Lab File: BN029198.D

Acq: 27 Dec 2023 12:47

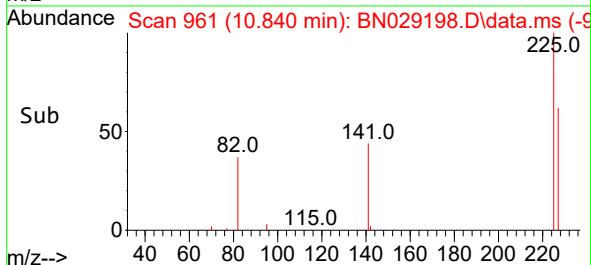
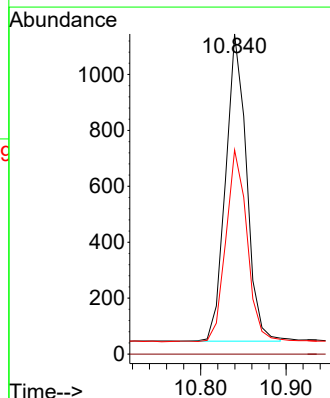
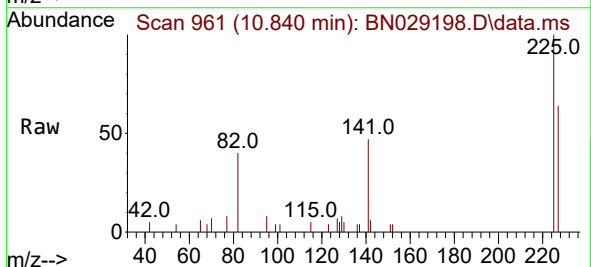
Tgt Ion:225 Resp: 1866

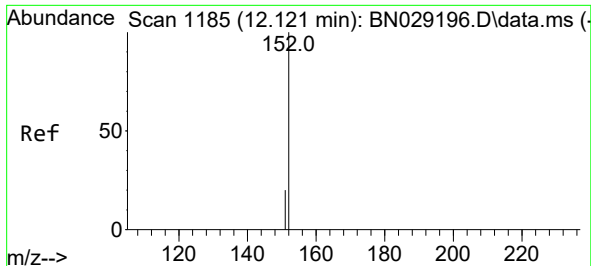
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.0 51.0 76.6

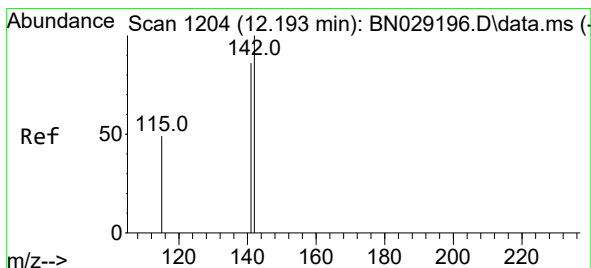
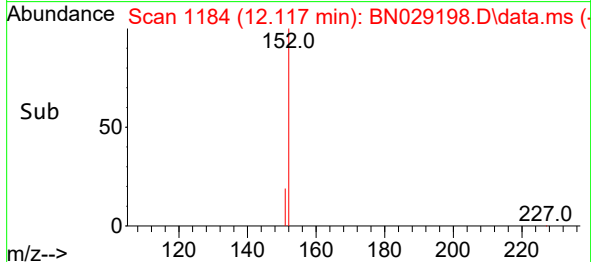
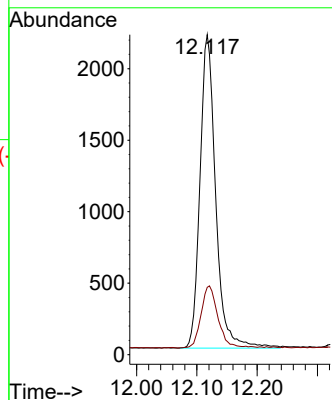
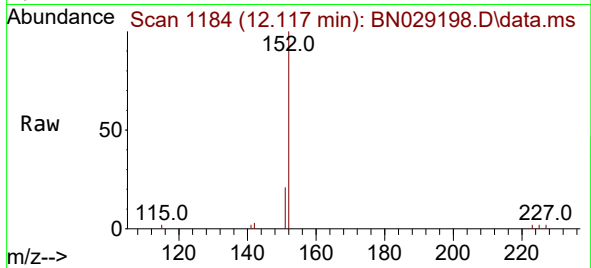




#11
2-Methylnaphthalene-d10
Concen: 1.761 ng
RT: 12.117 min Scan# 1185
Delta R.T. -0.004 min
Lab File: BN029198.D
Acq: 27 Dec 2023 12:47

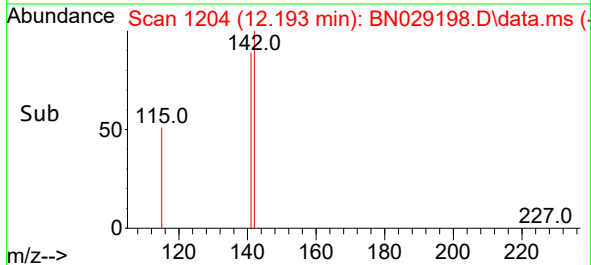
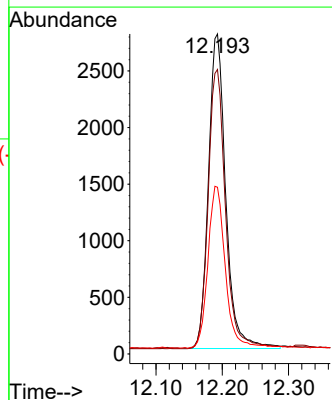
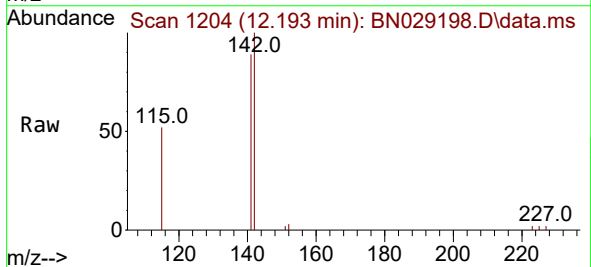
Instrument :
BNA_N
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SSTDICC1.6

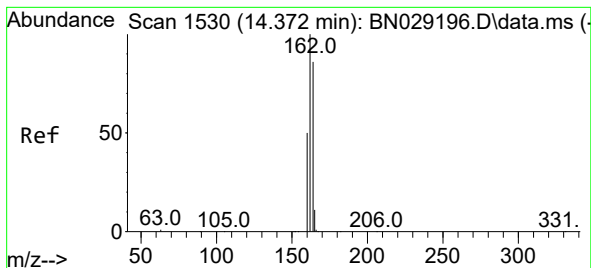
Tgt Ion:152 Resp: 3958
Ion Ratio Lower Upper
152 100
151 21.1 16.6 24.8



#12
2-Methylnaphthalene
Concen: 1.727 ng
RT: 12.193 min Scan# 1204
Delta R.T. -0.000 min
Lab File: BN029198.D
Acq: 27 Dec 2023 12:47

Tgt Ion:142 Resp: 5037
Ion Ratio Lower Upper
142 100
141 88.9 69.8 104.6
115 52.1 43.2 64.8





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.372 min Scan# 1530

Delta R.T. -0.000 min

Lab File: BN029198.D

Acq: 27 Dec 2023 12:47

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

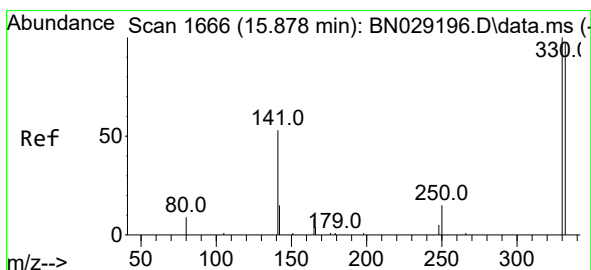
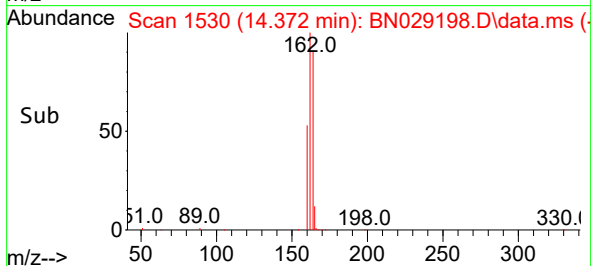
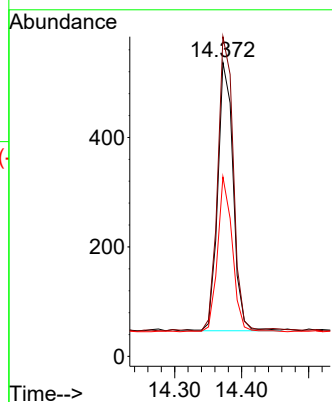
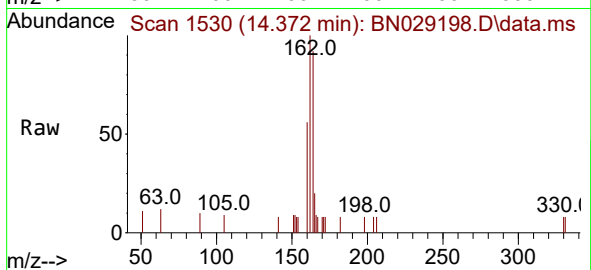
Tgt Ion:164 Resp: 782

Ion Ratio Lower Upper

164 100

162 108.8 91.8 137.8

160 61.1 49.4 74.2



#14

2,4,6-Tribromophenol

Concen: 1.572 ng

RT: 15.878 min Scan# 1666

Delta R.T. -0.000 min

Lab File: BN029198.D

Acq: 27 Dec 2023 12:47

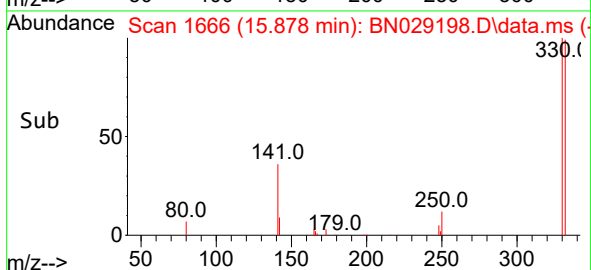
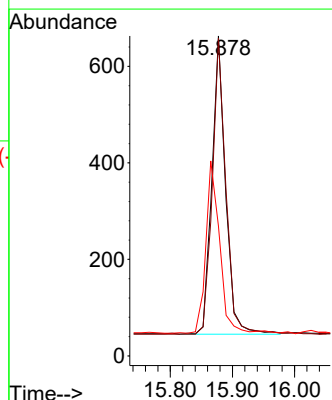
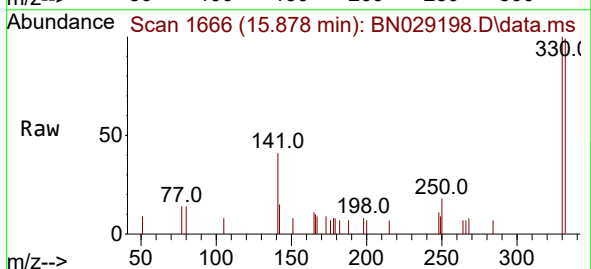
Tgt Ion:330 Resp: 948

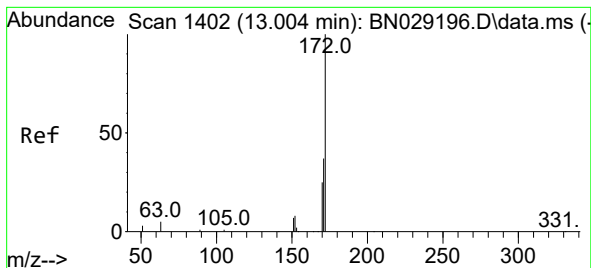
Ion Ratio Lower Upper

330 100

332 97.9 74.4 111.6

141 58.3 46.7 70.1

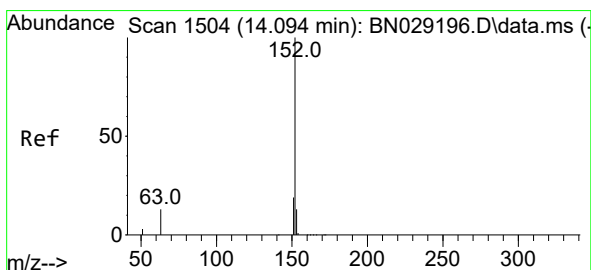
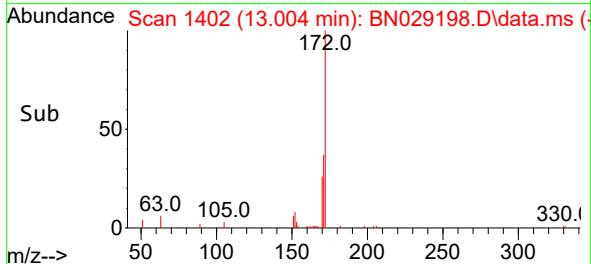
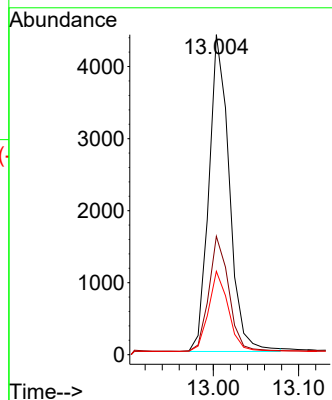
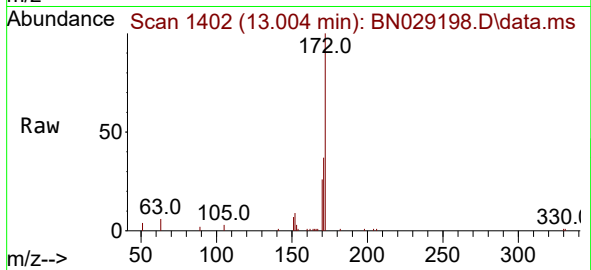




#15
2-Fluorobiphenyl
Concen: 1.722 ng
RT: 13.004 min Scan# 1402
Delta R.T. -0.000 min
Lab File: BN029198.D
Acq: 27 Dec 2023 12:47

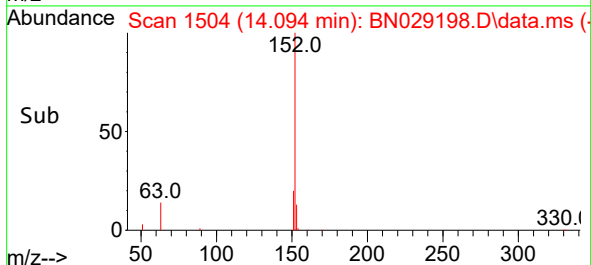
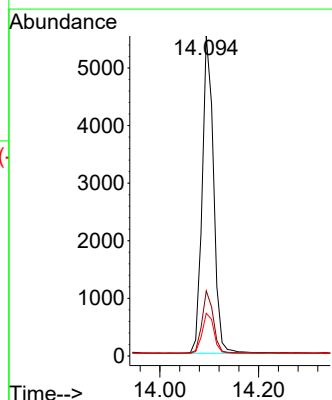
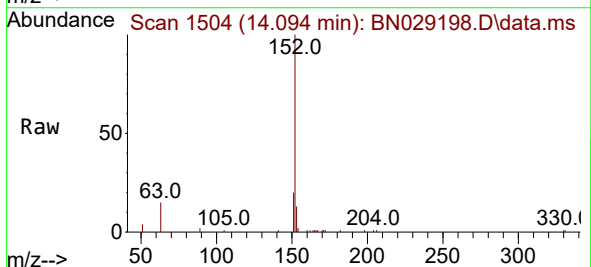
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

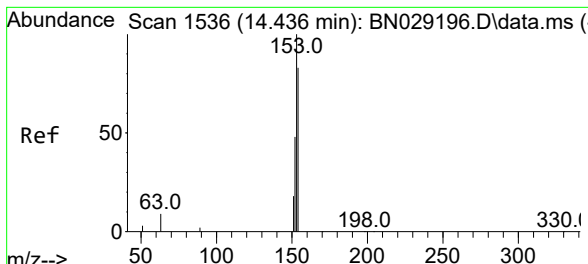
Tgt Ion:172 Resp: 7302
Ion Ratio Lower Upper
172 100
171 37.0 32.8 49.2
170 26.0 24.0 36.0



#16
Acenaphthylene
Concen: 1.716 ng
RT: 14.094 min Scan# 1504
Delta R.T. -0.000 min
Lab File: BN029198.D
Acq: 27 Dec 2023 12:47

Tgt Ion:152 Resp: 8804
Ion Ratio Lower Upper
152 100
151 19.4 16.0 24.0
153 13.0 10.8 16.2

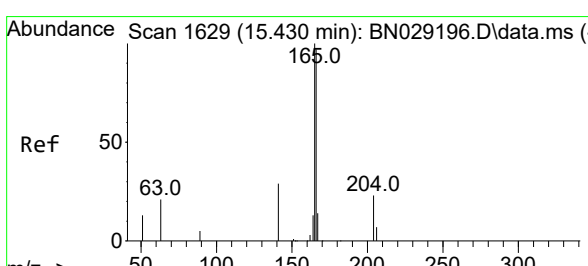
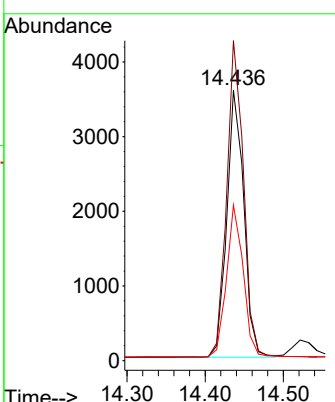
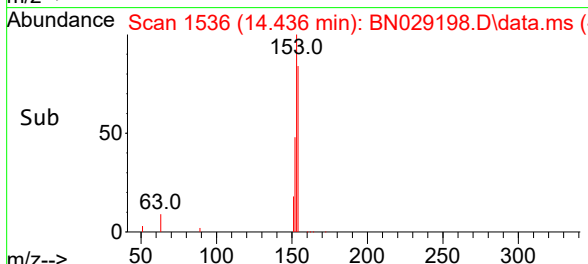
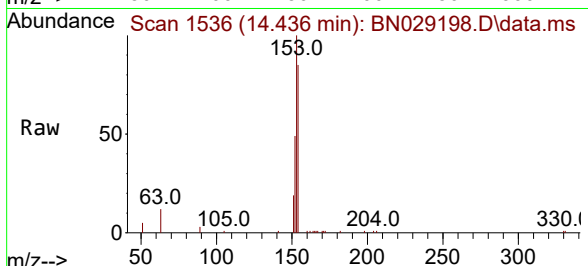




#17
 Acenaphthene
 Concen: 1.702 ng
 RT: 14.436 min Scan# 1536
 Delta R.T. -0.000 min
 Lab File: BN029198.D
 Acq: 27 Dec 2023 12:47

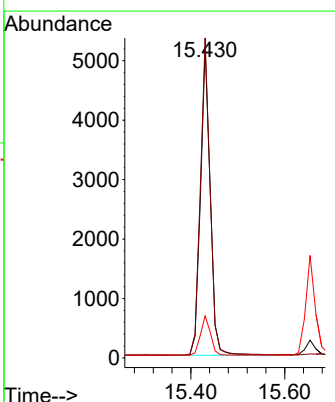
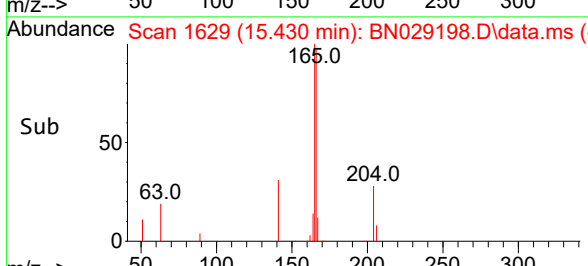
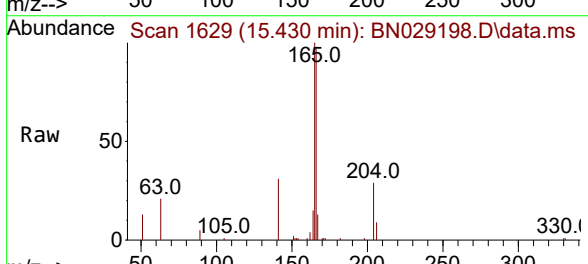
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

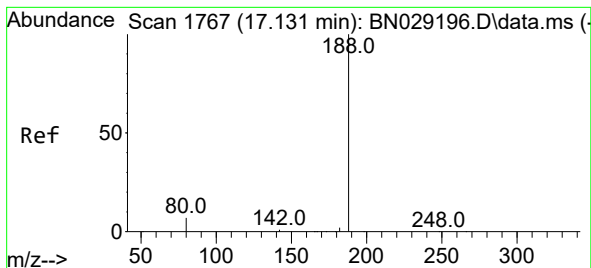
Tgt Ion:	154	Resp:	5414
Ion Ratio	Lower	Upper	
154	100		
153	117.3	94.6	141.8
152	56.2	46.4	69.6



#18
 Fluorene
 Concen: 1.705 ng
 RT: 15.430 min Scan# 1629
 Delta R.T. -0.000 min
 Lab File: BN029198.D
 Acq: 27 Dec 2023 12:47

Tgt Ion:	166	Resp:	7822
Ion Ratio	Lower	Upper	
166	100		
165	102.8	82.8	124.2
167	12.4	11.4	17.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.131 min Scan# 1

Delta R.T. -0.000 min

Lab File: BN029198.D

Acq: 27 Dec 2023 12:47

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

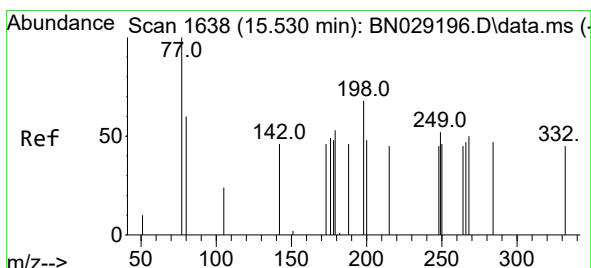
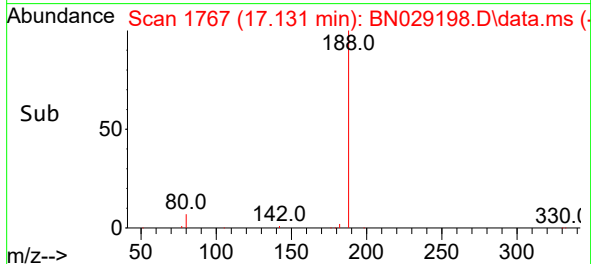
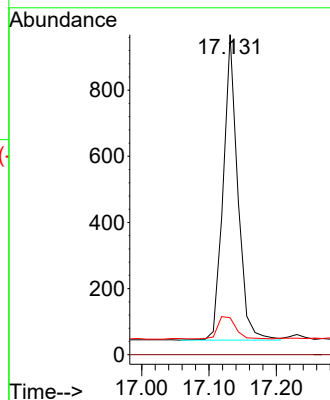
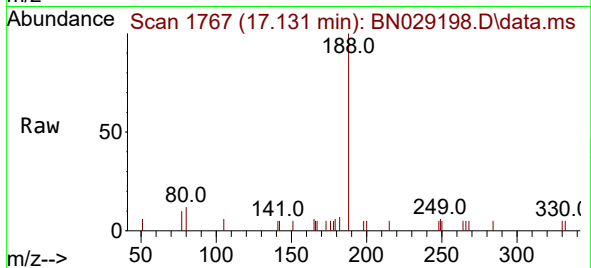
Tgt Ion:188 Resp: 1385

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.6 8.8 13.2



#20

4,6-Dinitro-2-methylphenol

Concen: 1.875 ng

RT: 15.530 min Scan# 1638

Delta R.T. -0.000 min

Lab File: BN029198.D

Acq: 27 Dec 2023 12:47

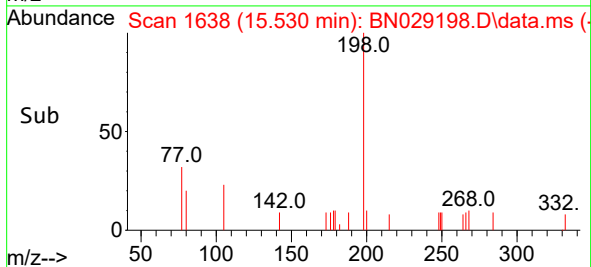
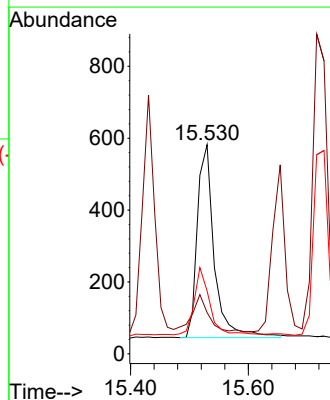
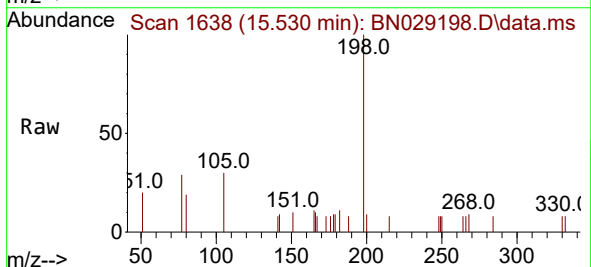
Tgt Ion:198 Resp: 1060

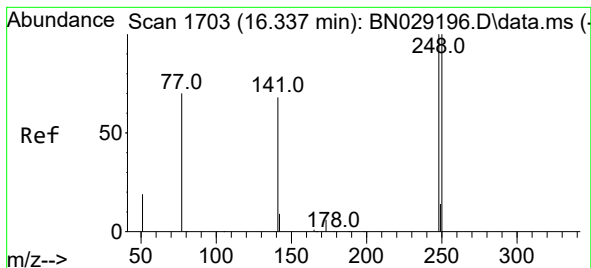
Ion Ratio Lower Upper

198 100

51 19.8 47.4 71.2#

105 30.1 54.5 81.7#

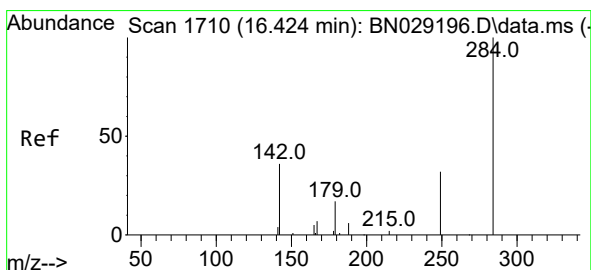
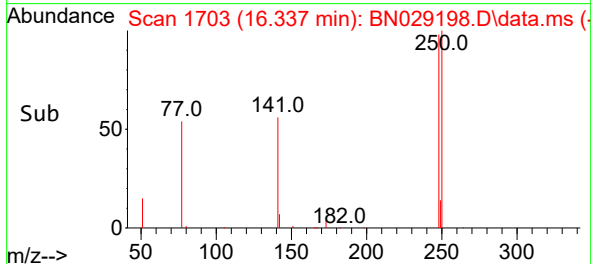
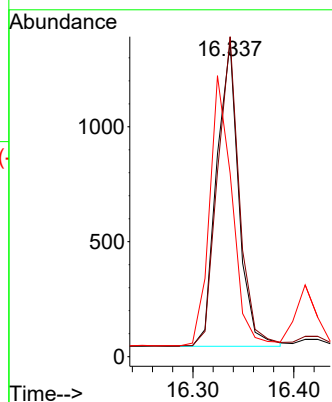
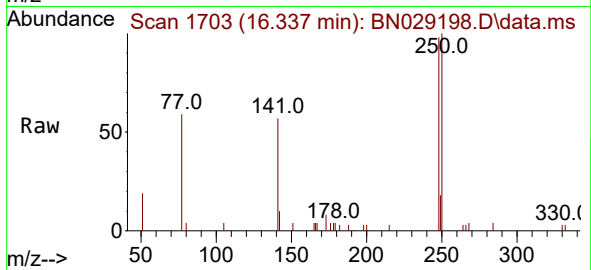




#21
4-Bromophenyl-phenylether
Concen: 1.648 ng
RT: 16.337 min Scan# 1703
Delta R.T. -0.000 min
Lab File: BN029198.D
Acq: 27 Dec 2023 12:47

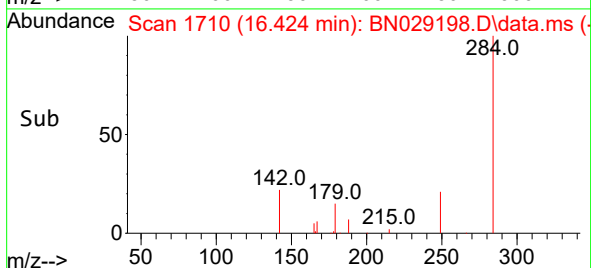
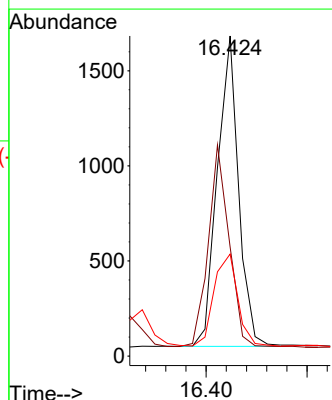
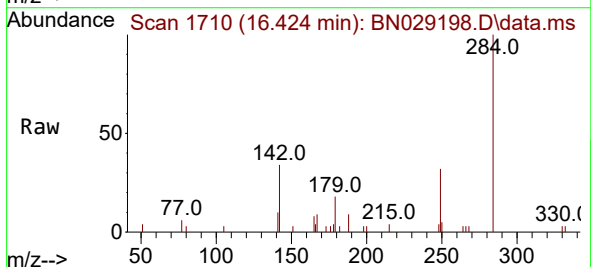
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

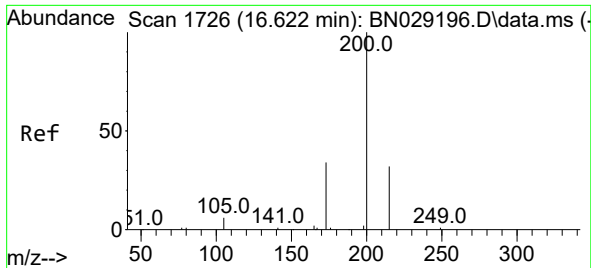
Tgt Ion:248 Resp: 2012
Ion Ratio Lower Upper
248 100
250 101.8 80.8 121.2
141 58.4 58.6 87.8#



#22
Hexachlorobenzene
Concen: 1.696 ng
RT: 16.424 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BN029198.D
Acq: 27 Dec 2023 12:47

Tgt Ion:284 Resp: 2381
Ion Ratio Lower Upper
284 100
142 63.1 49.9 74.9
249 32.9 26.3 39.5

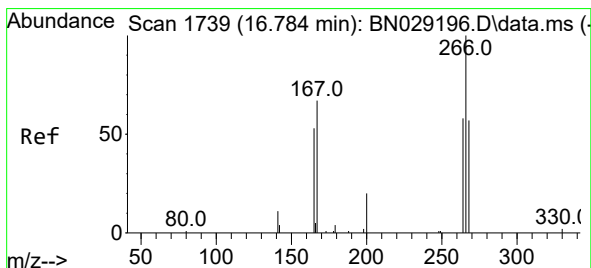
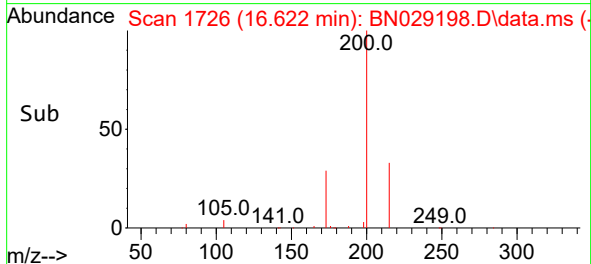
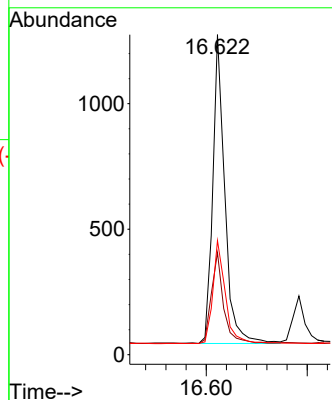
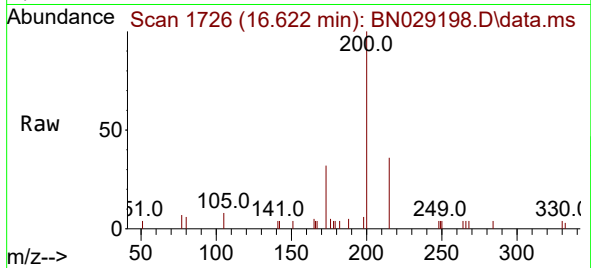




#23
Atrazine
Concen: 1.761 ng
RT: 16.622 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BN029198.D
Acq: 27 Dec 2023 12:47

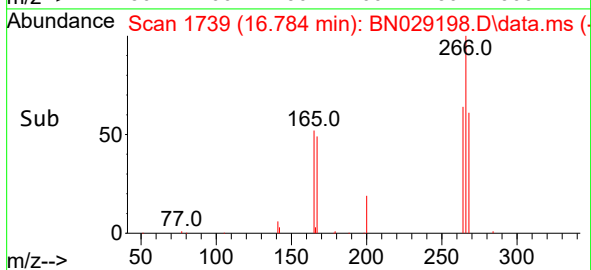
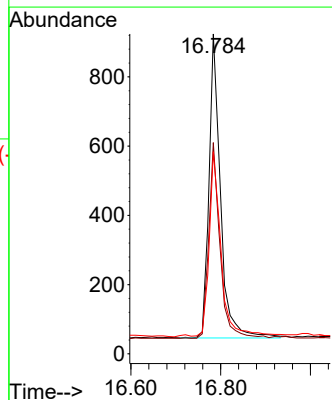
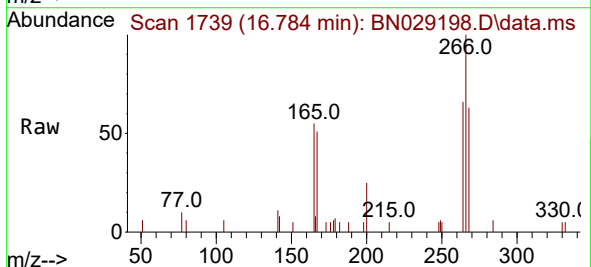
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

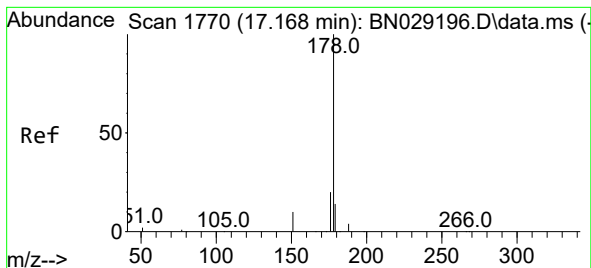
Tgt Ion:200 Resp: 2044
Ion Ratio Lower Upper
200 100
173 31.9 36.6 54.8#
215 35.7 35.3 52.9



#24
Pentachlorophenol
Concen: 1.710 ng
RT: 16.784 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BN029198.D
Acq: 27 Dec 2023 12:47

Tgt Ion:266 Resp: 1560
Ion Ratio Lower Upper
266 100
264 62.8 44.4 66.6
268 60.4 49.4 74.2





#25

Phenanthrene

Concen: 1.717 ng

RT: 17.168 min Scan# 1770

Delta R.T. -0.000 min

Lab File: BN029198.D

Acq: 27 Dec 2023 12:47

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

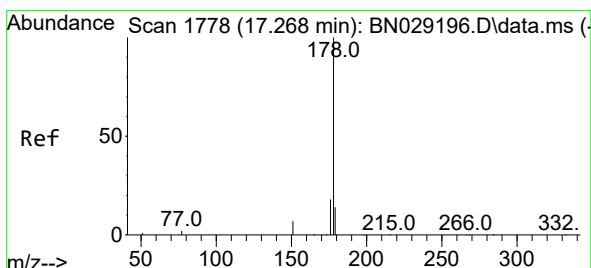
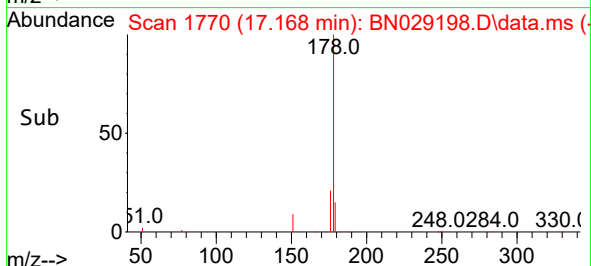
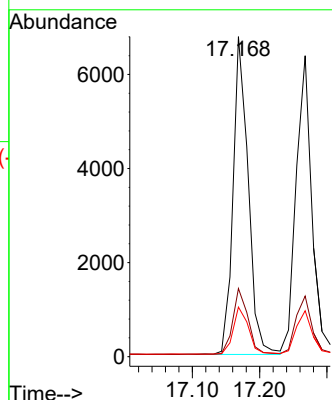
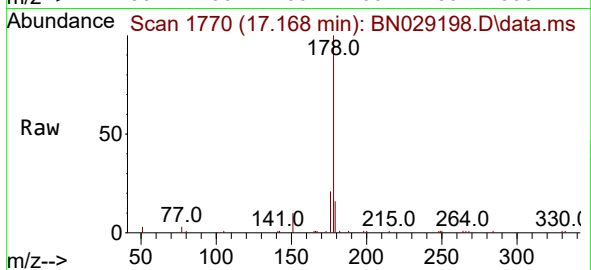
Tgt Ion:178 Resp: 10521

Ion Ratio Lower Upper

178 100

176 21.1 16.7 25.1

179 15.0 12.8 19.2



#26

Anthracene

Concen: 1.742 ng

RT: 17.268 min Scan# 1778

Delta R.T. -0.000 min

Lab File: BN029198.D

Acq: 27 Dec 2023 12:47

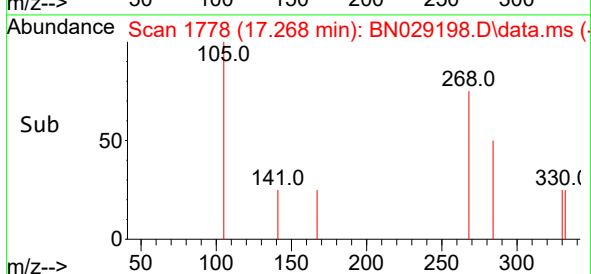
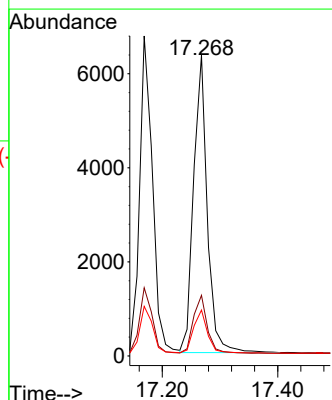
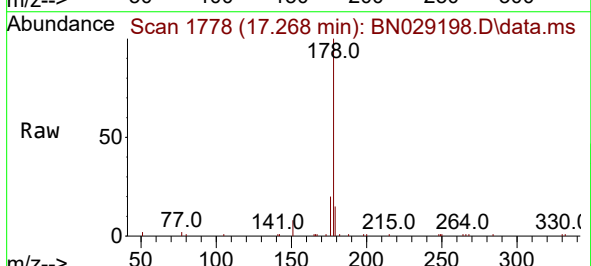
Tgt Ion:178 Resp: 10421

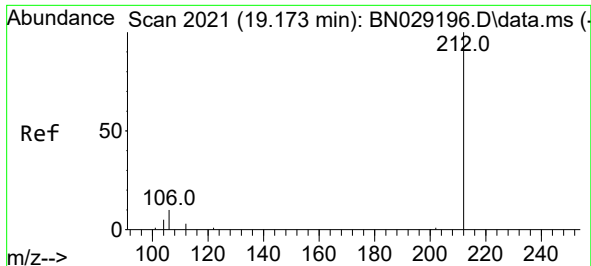
Ion Ratio Lower Upper

178 100

176 20.0 15.4 23.0

179 14.7 11.5 17.3

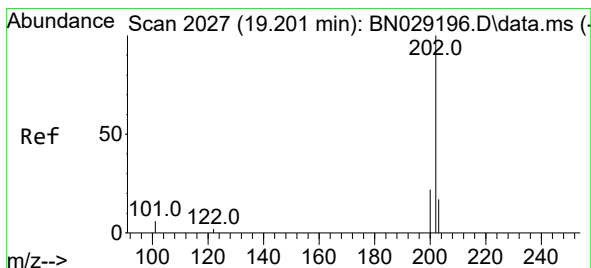
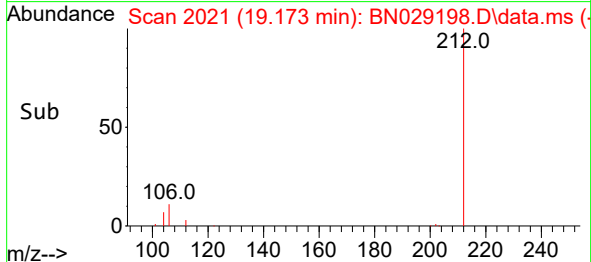
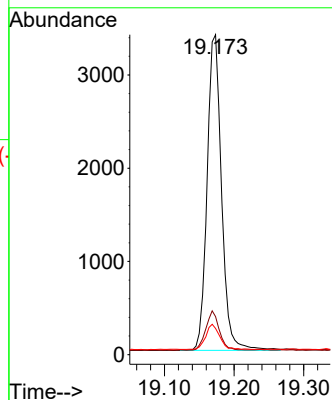
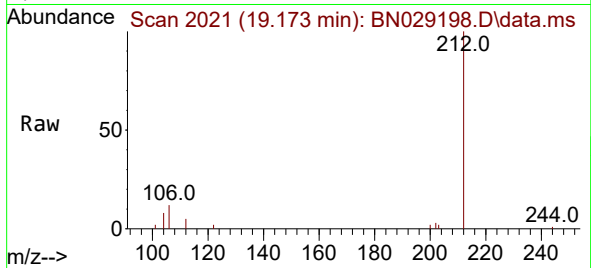




#27
Fluoranthene-d10
Concen: 1.724 ng
RT: 19.173 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BN029198.D
Acq: 27 Dec 2023 12:47

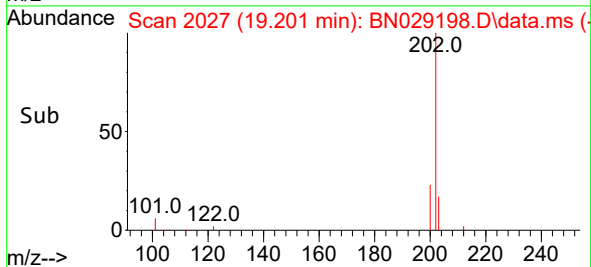
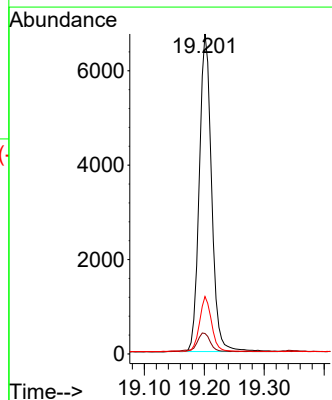
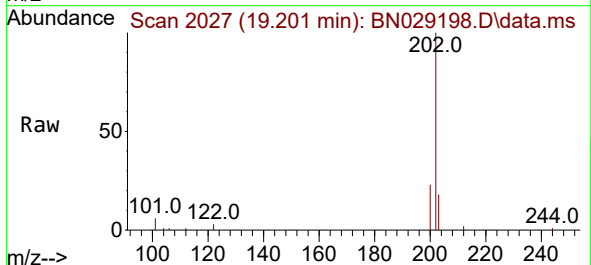
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

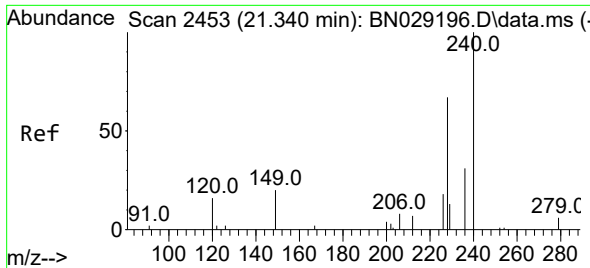
Tgt Ion:212 Resp: 4865
Ion Ratio Lower Upper
212 100
106 11.7 9.7 14.5
104 7.7 6.3 9.5



#28
Fluoranthene
Concen: 1.752 ng
RT: 19.201 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BN029198.D
Acq: 27 Dec 2023 12:47

Tgt Ion:202 Resp: 9627
Ion Ratio Lower Upper
202 100
101 6.5 5.8 8.6
203 16.6 13.6 20.4

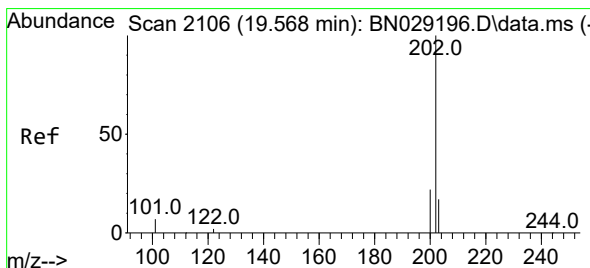
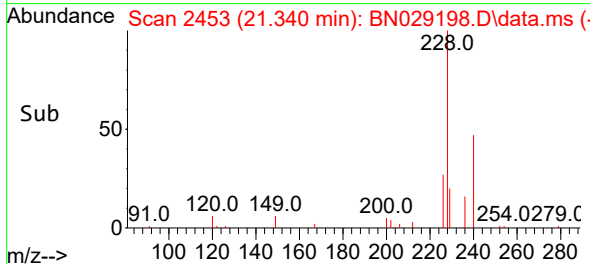
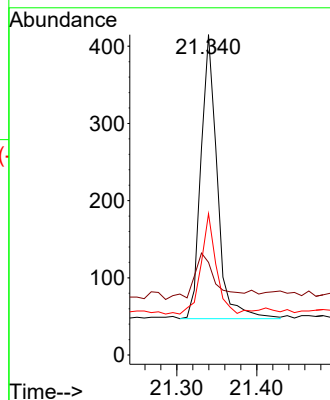
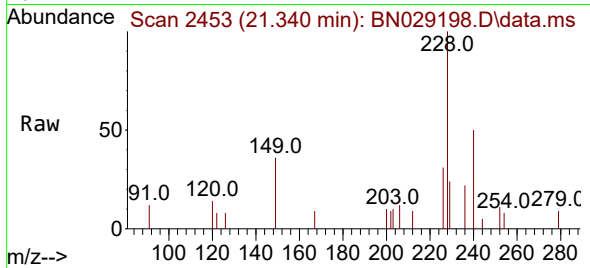




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.340 min Scan# 2453
Delta R.T. -0.000 min
Lab File: BN029198.D
Acq: 27 Dec 2023 12:47

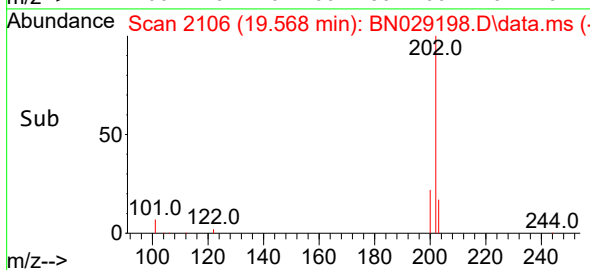
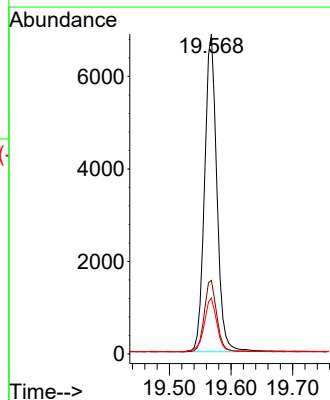
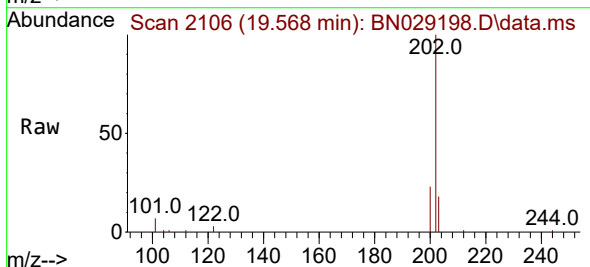
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

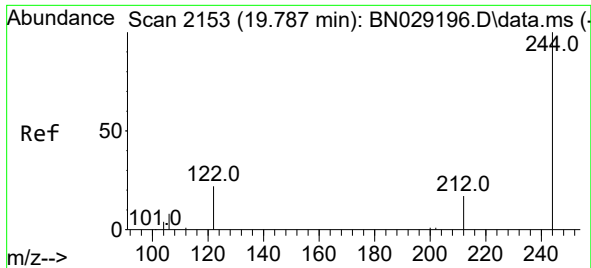
Tgt Ion:240 Resp: 523
Ion Ratio Lower Upper
240 100
120 28.9 24.6 36.8
236 44.1 32.0 48.0



#30
Pyrene
Concen: 1.799 ng
RT: 19.568 min Scan# 2106
Delta R.T. -0.000 min
Lab File: BN029198.D
Acq: 27 Dec 2023 12:47

Tgt Ion:202 Resp: 9481
Ion Ratio Lower Upper
202 100
200 23.0 18.2 27.4
203 17.4 14.8 22.2

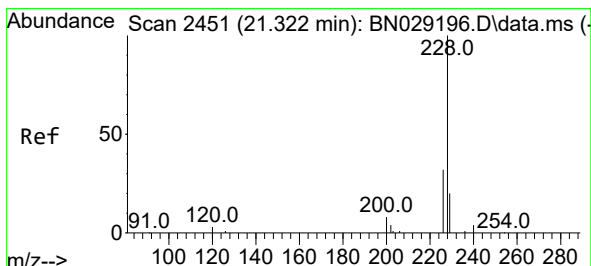
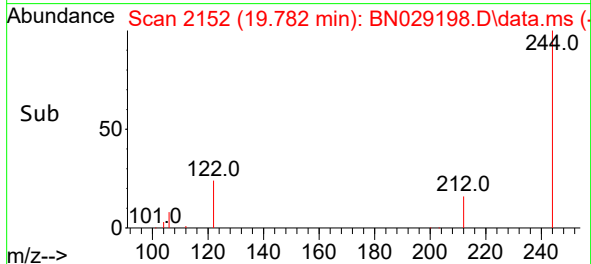
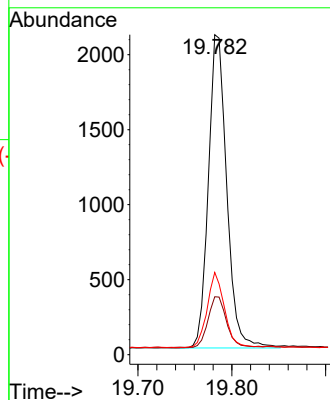
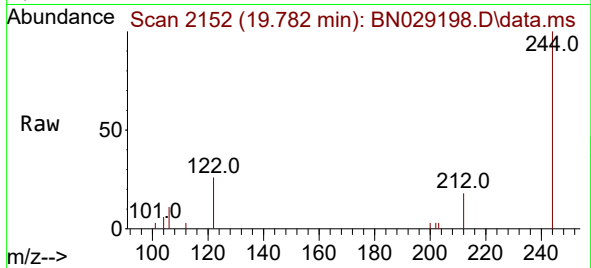




#31
 Terphenyl-d14
 Concen: 1.752 ng
 RT: 19.782 min Scan# 2152
 Delta R.T. -0.005 min
 Lab File: BN029198.D
 Acq: 27 Dec 2023 12:47

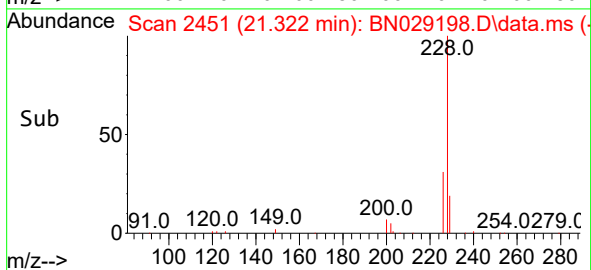
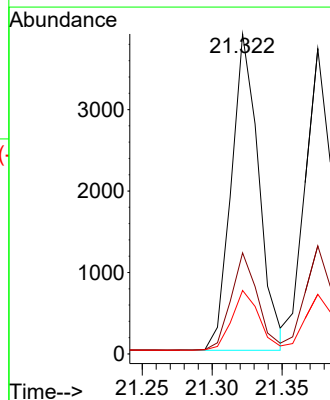
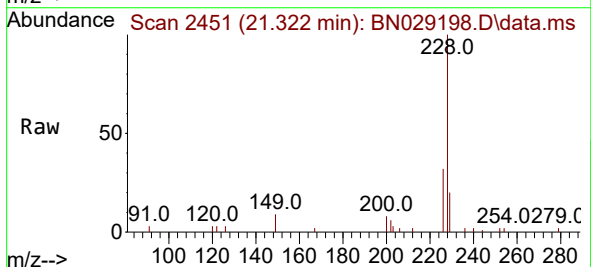
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

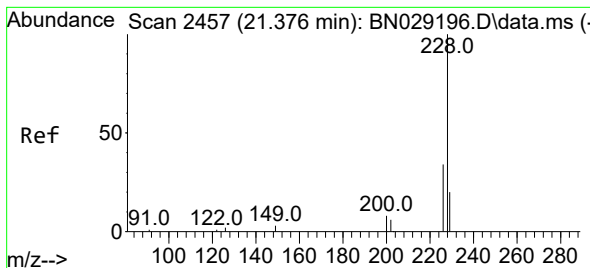
Tgt Ion:244 Resp: 2841
 Ion Ratio Lower Upper
 244 100
 212 18.1 20.1 30.1#
 122 25.7 23.9 35.9



#32
 Benzo(a)anthracene
 Concen: 1.758 ng
 RT: 21.322 min Scan# 2451
 Delta R.T. -0.000 min
 Lab File: BN029198.D
 Acq: 27 Dec 2023 12:47

Tgt Ion:228 Resp: 5315
 Ion Ratio Lower Upper
 228 100
 226 31.6 29.0 43.4
 229 19.9 20.1 30.1#





#33

Chrysene

Concen: 1.760 ng

RT: 21.375 min Scan# 2457

Delta R.T. -0.000 min

Lab File: BN029198.D

Acq: 27 Dec 2023 12:47

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

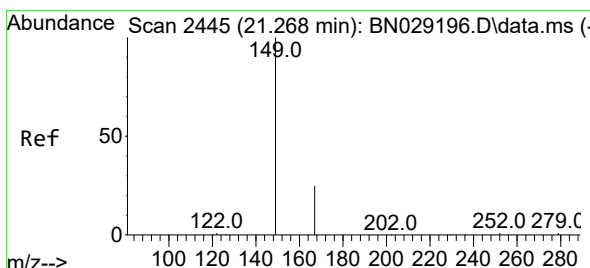
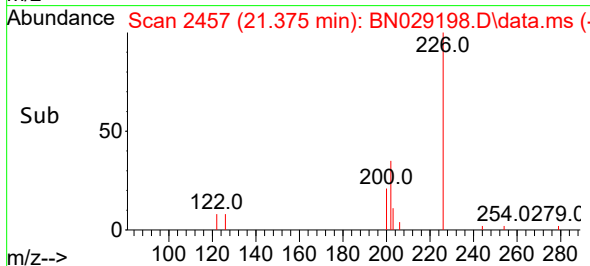
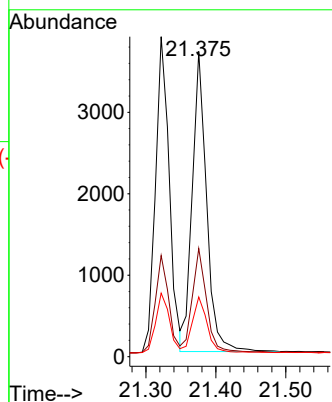
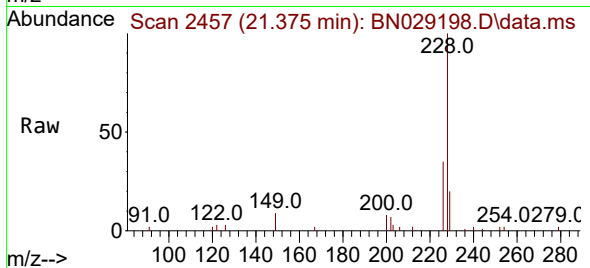
Tgt Ion:228 Resp: 5250

Ion Ratio Lower Upper

228 100

226 35.4 30.4 45.6

229 19.6 19.8 29.6#



#34

Bis(2-ethylhexyl)phthalate

Concen: 1.780 ng

RT: 21.268 min Scan# 2445

Delta R.T. -0.000 min

Lab File: BN029198.D

Acq: 27 Dec 2023 12:47

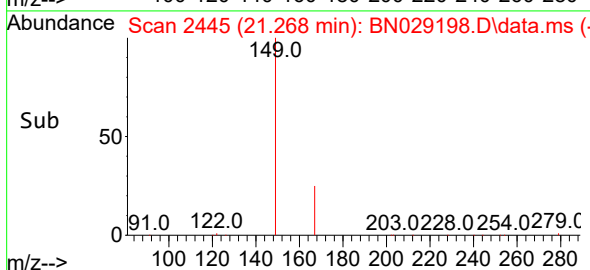
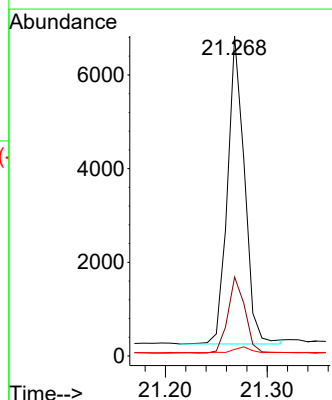
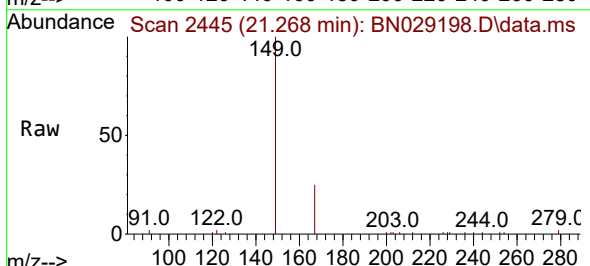
Tgt Ion:149 Resp: 7612

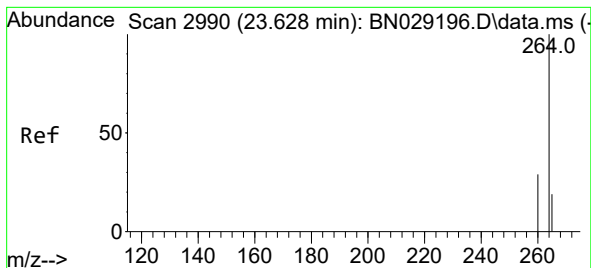
Ion Ratio Lower Upper

149 100

167 25.0 20.7 31.1

279 2.1 2.4 3.6#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.627 min Scan# 2990

Delta R.T. -0.000 min

Lab File: BN029198.D

Acq: 27 Dec 2023 12:47

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

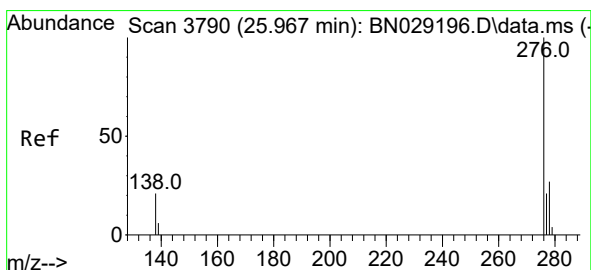
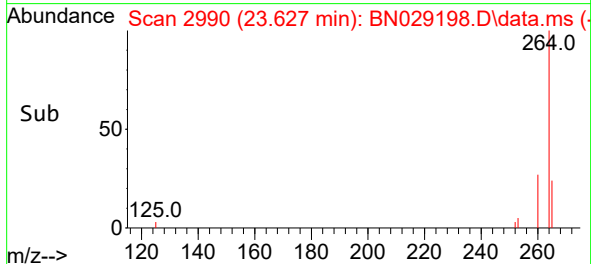
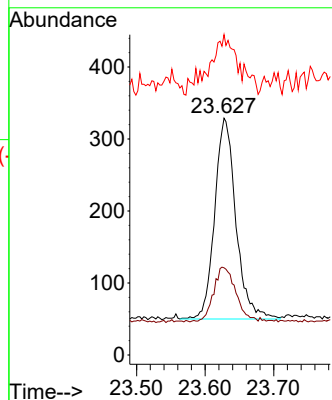
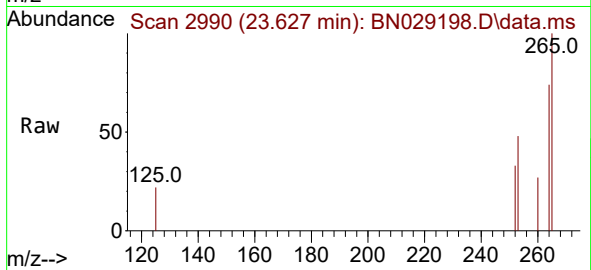
Tgt Ion:264 Resp: 599

Ion Ratio Lower Upper

264 100

260 36.8 30.2 45.4

265 135.3 88.1 132.1#



#36

Indeno(1,2,3-cd)pyrene

Concen: 1.778 ng

RT: 25.961 min Scan# 3788

Delta R.T. -0.006 min

Lab File: BN029198.D

Acq: 27 Dec 2023 12:47

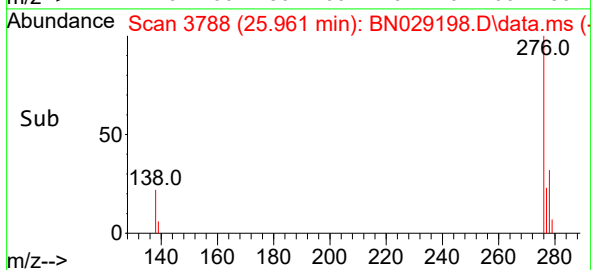
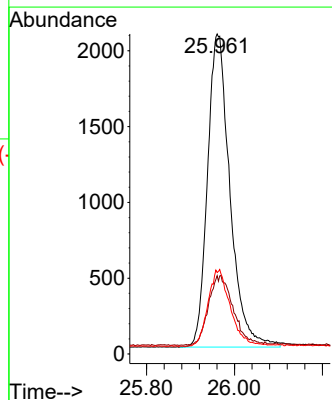
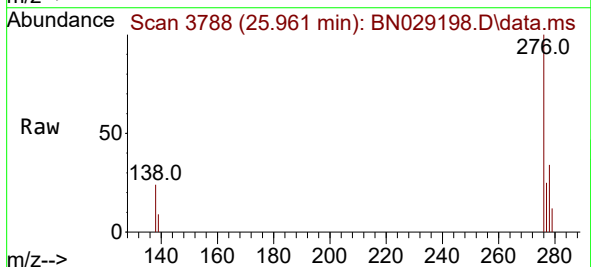
Tgt Ion:276 Resp: 7319

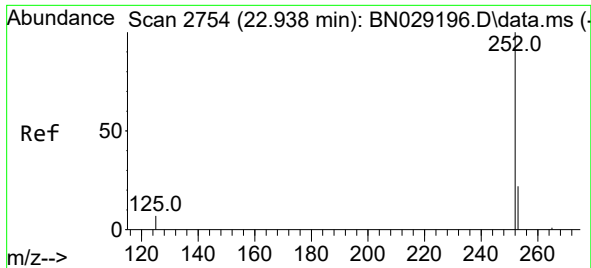
Ion Ratio Lower Upper

276 100

138 10.3 18.4 27.6#

277 24.6 17.2 25.8

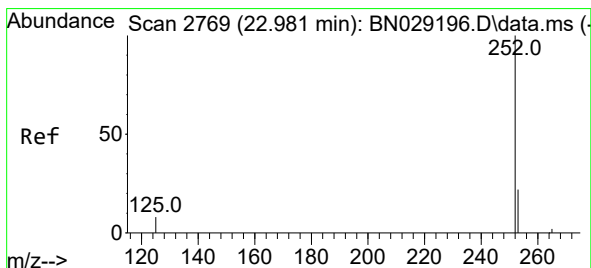
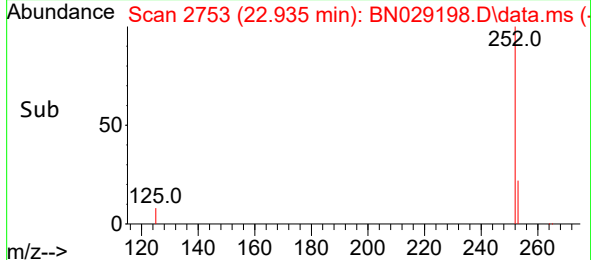
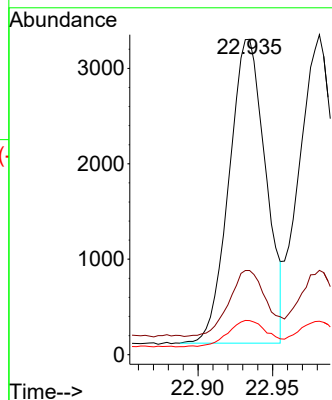
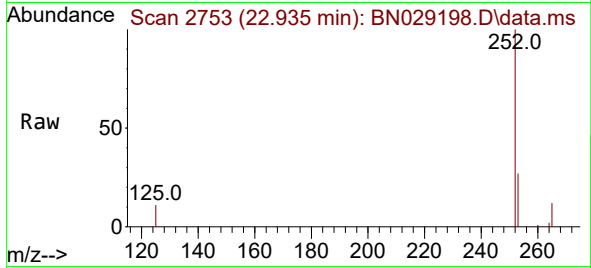




#37
Benzo(b)fluoranthene
Concen: 1.677 ng
RT: 22.935 min Scan# 2753
Delta R.T. -0.003 min
Lab File: BN029198.D
Acq: 27 Dec 2023 12:47

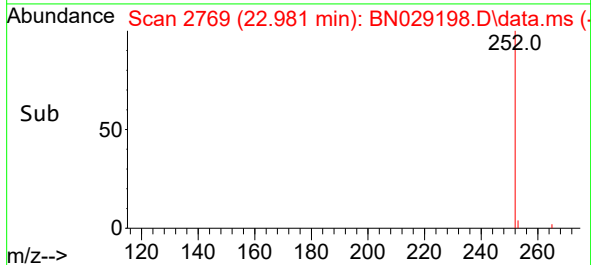
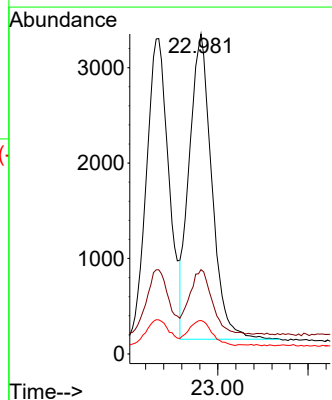
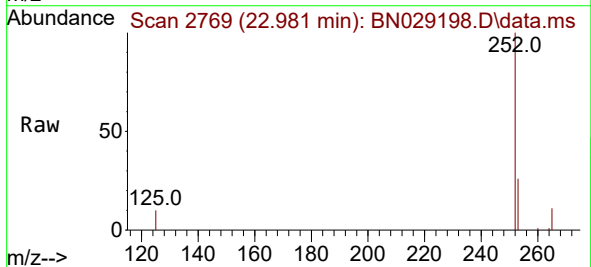
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

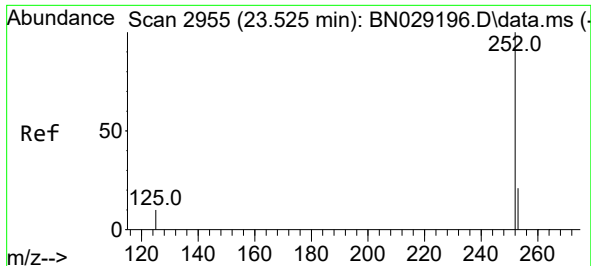
Tgt Ion:252 Resp: 5434
Ion Ratio Lower Upper
252 100
253 26.7 34.3 51.5#
125 10.8 13.4 20.0#



#38
Benzo(k)fluoranthene
Concen: 1.766 ng
RT: 22.981 min Scan# 2769
Delta R.T. -0.000 min
Lab File: BN029198.D
Acq: 27 Dec 2023 12:47

Tgt Ion:252 Resp: 5544
Ion Ratio Lower Upper
252 100
253 26.4 33.4 50.0#
125 10.4 13.9 20.9#

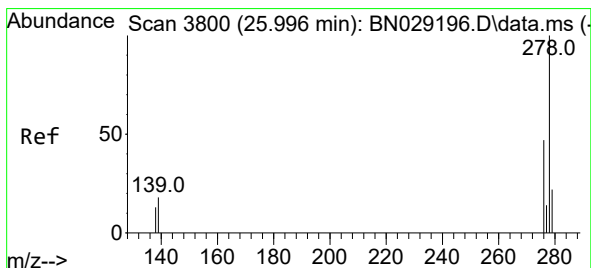
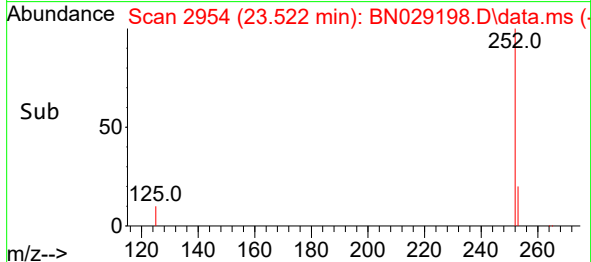
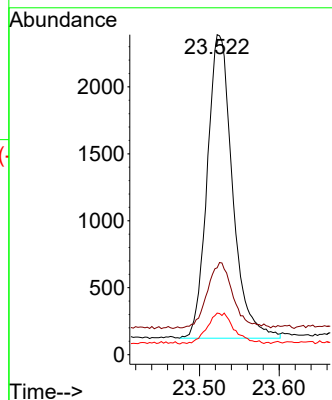
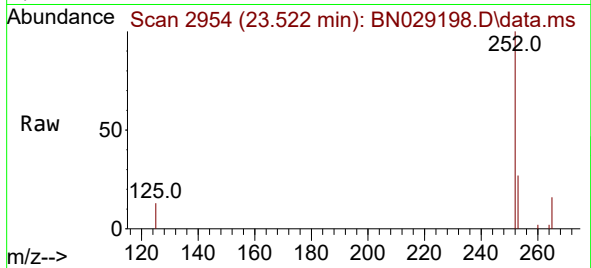




#39
Benzo(a)pyrene
Concen: 1.700 ng
RT: 23.522 min Scan# 2955
Delta R.T. -0.003 min
Lab File: BN029198.D
Acq: 27 Dec 2023 12:47

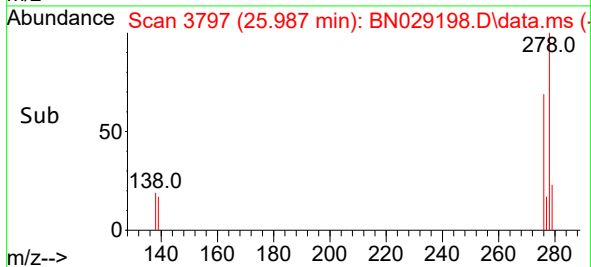
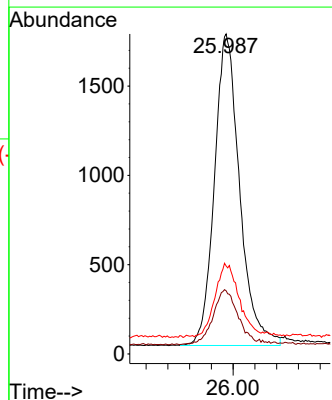
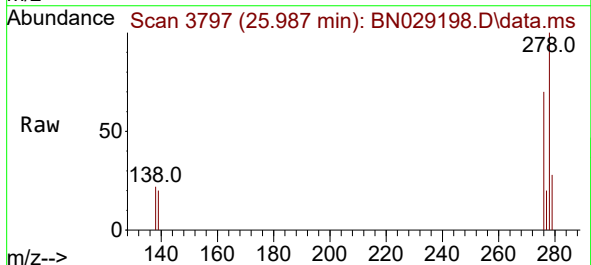
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

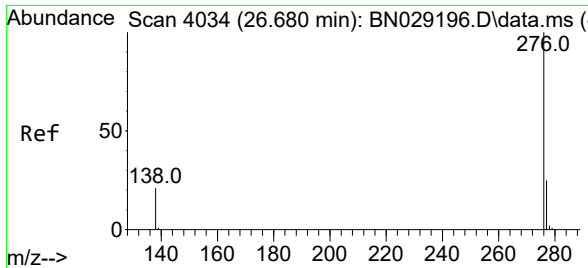
Tgt Ion:252 Resp: 4996
Ion Ratio Lower Upper
252 100
253 27.2 38.9 58.3#
125 13.0 18.3 27.5#



#40
Dibenzo(a,h)anthracene
Concen: 1.773 ng
RT: 25.987 min Scan# 3797
Delta R.T. -0.009 min
Lab File: BN029198.D
Acq: 27 Dec 2023 12:47

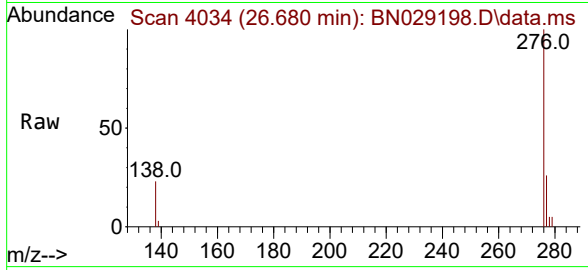
Tgt Ion:278 Resp: 5621
Ion Ratio Lower Upper
278 100
139 19.8 22.9 34.3#
279 27.5 32.3 48.5#





#41
Benzo(g,h,i)perylene
Concen: 1.774 ng
RT: 26.680 min Scan# 4034
Delta R.T. -0.000 min
Lab File: BN029198.D
Acq: 27 Dec 2023 12:47

Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6



Tgt Ion: 276 Resp: 6223
Ion Ratio Lower Upper
276 100
277 26.0 26.4 39.6#
138 23.0 26.0 39.0#

