

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100223\
 Data File : BN027990.D
 Acq On : 02 Oct 2023 16:50
 Operator : MA/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Oct 02 17:49:18 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN100223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 02 16:50:51 2023
 Response via : Initial Calibration

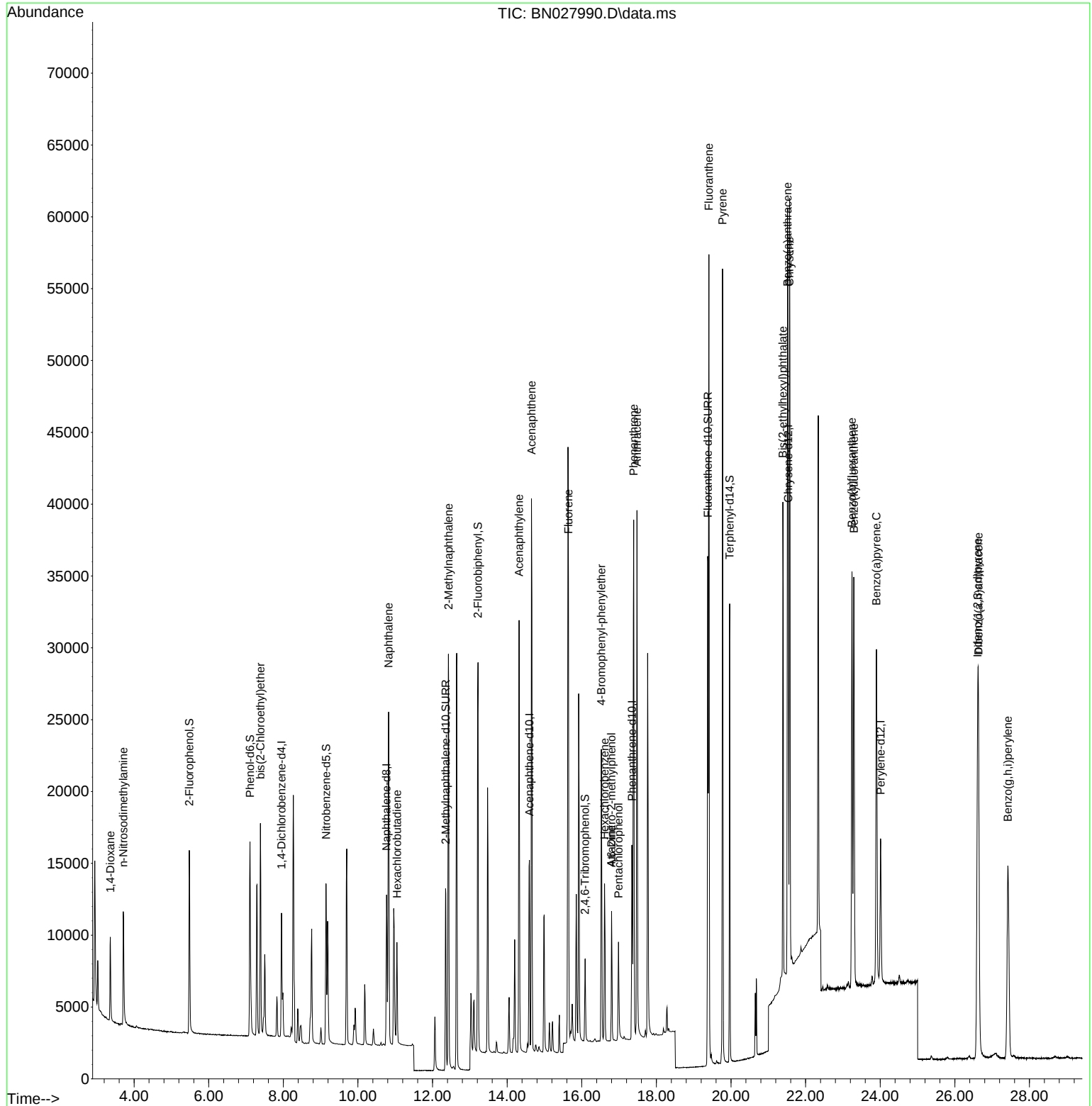
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.950	152	4207	0.400	ng	0.00
7) Naphthalene-d8	10.767	136	14152	0.400	ng	0.00
13) Acenaphthene-d10	14.598	164	8428	0.400	ng	0.00
19) Phenanthrene-d10	17.343	188	18298	0.400	ng	0.00
29) Chrysene-d12	21.533	240	16596	0.400	ng	0.00
35) Perylene-d12	24.010	264	14375	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.480	112	10819	1.004	ng	0.00
5) Phenol-d6	7.105	99	13691	1.014	ng	0.00
8) Nitrobenzene-d5	9.144	82	9781	0.871	ng	0.00
11) 2-Methylnaphthalene-d10	12.351	152	17410	0.852	ng	0.00
14) 2,4,6-Tribromophenol	16.090	330	3207	0.883	ng	0.00
15) 2-Fluorobiphenyl	13.219	172	25044	0.874	ng	0.00
27) Fluoranthene-d10	19.379	212	39043	0.822	ng	0.00
31) Terphenyl-d14	19.964	244	31512	0.965	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.364	88	4106	0.806	ng	98
3) n-Nitrosodimethylamine	3.711	42	4651	0.799	ng	# 99
6) bis(2-Chloroethyl)ether	7.387	93	10928	0.851	ng	100
9) Naphthalene	10.821	128	30132	0.783	ng	99
10) Hexachlorobutadiene	11.045	225	5352	0.799	ng	# 100
12) 2-Methylnaphthalene	12.426	142	21194	0.791	ng	100
16) Acenaphthylene	14.320	152	30671	0.849	ng	100
17) Acenaphthene	14.651	154	19743	0.788	ng	99
18) Fluorene	15.643	166	26021	0.726	ng	99
20) 4,6-Dinitro-2-methylph...	16.797	198	180	0.664	ng	# 73
21) 4-Bromophenyl-phenylether	16.524	248	7798	0.832	ng	95
22) Hexachlorobenzene	16.611	284	8285	0.786	ng	100
23) Atrazine	16.797	200	6828	0.955	ng	98
24) Pentachlorophenol	16.983	266	3793	0.861	ng	94
25) Phenanthrene	17.393	178	40772	0.773	ng	99
26) Anthracene	17.480	178	38516	0.837	ng	100
28) Fluoranthene	19.407	202	48316	0.746	ng	99
30) Pyrene	19.774	202	49583	0.837	ng	99
32) Benzo(a)anthracene	21.515	228	46596	0.811	ng	100
33) Chrysene	21.569	228	46019	0.745	ng	99
34) Bis(2-ethylhexyl)phtha...	21.390	149	31461	1.145	ng	# 97
36) Indeno(1,2,3-cd)pyrene	26.612	276	38600	0.654	ng	99
37) Benzo(b)fluoranthene	23.241	252	39004	0.702	ng	94
38) Benzo(k)fluoranthene	23.291	252	39462	0.700	ng	94
39) Benzo(a)pyrene	23.899	252	36315	0.718	ng	# 91
40) Dibenzo(a,h)anthracene	26.633	278	31738	0.659	ng	93
41) Benzo(g,h,i)perylene	27.422	276	32279	0.615	ng	97

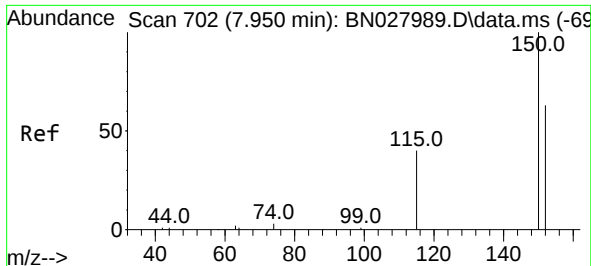
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100223\
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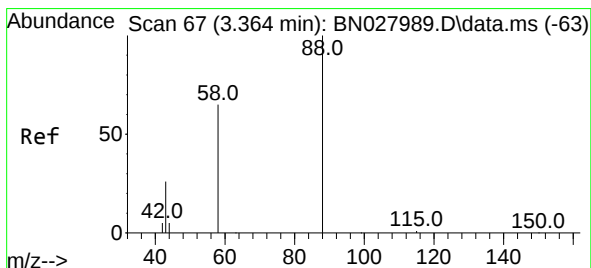
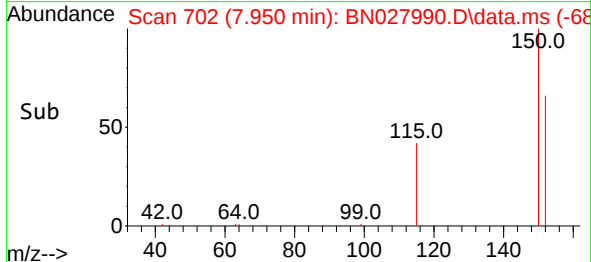
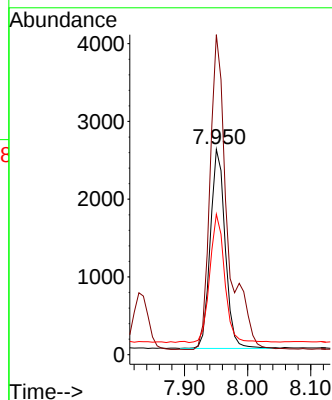
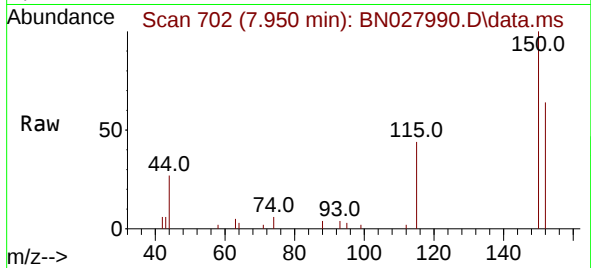




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.950 min Scan# 702
 Delta R.T. 0.000 min
 Lab File: BN027990.D
 Acq: 02 Oct 2023 16:50

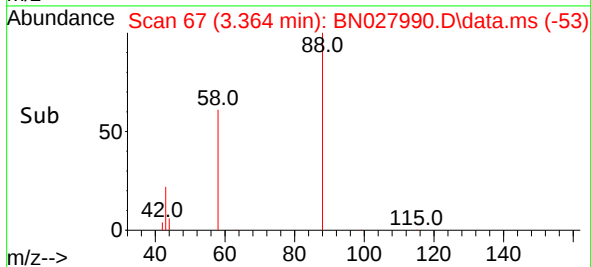
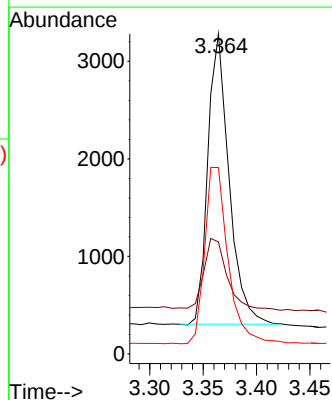
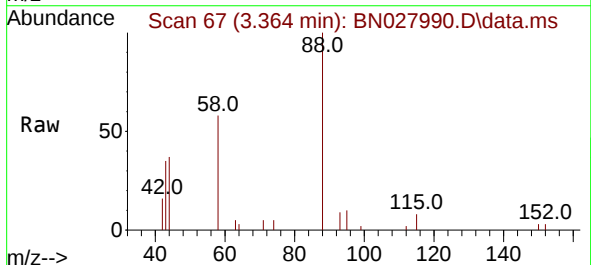
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

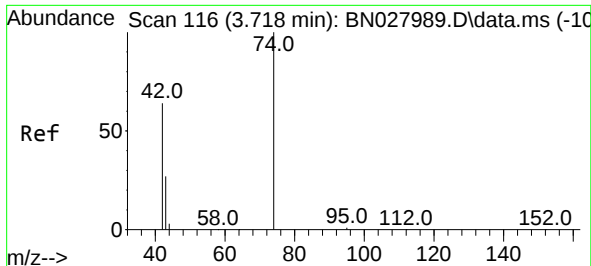
Tgt Ion:152 Resp: 4207
 Ion Ratio Lower Upper
 152 100
 150 155.9 125.6 188.4
 115 68.4 54.8 82.2



#2
 1,4-Dioxane
 Concen: 0.806 ng
 RT: 3.364 min Scan# 67
 Delta R.T. -0.000 min
 Lab File: BN027990.D
 Acq: 02 Oct 2023 16:50

Tgt Ion: 88 Resp: 4106
 Ion Ratio Lower Upper
 88 100
 43 27.7 24.6 36.8
 58 67.0 53.8 80.6

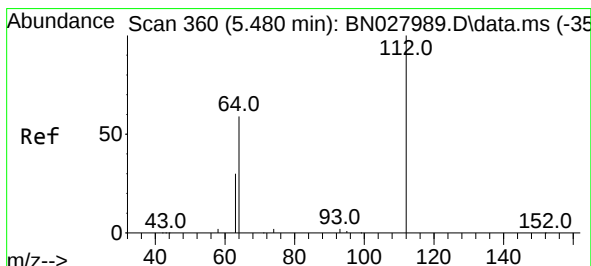
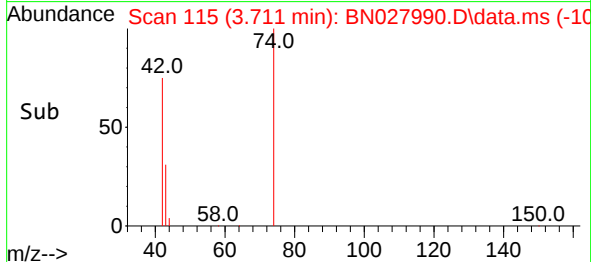
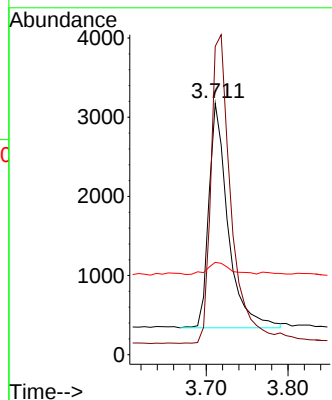
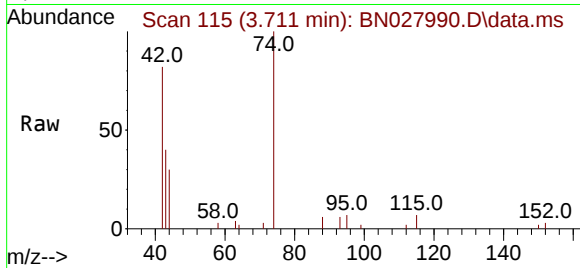




#3
n-Nitrosodimethylamine
Concen: 0.799 ng
RT: 3.711 min Scan# 116
Delta R.T. -0.007 min
Lab File: BN027990.D
Acq: 02 Oct 2023 16:50

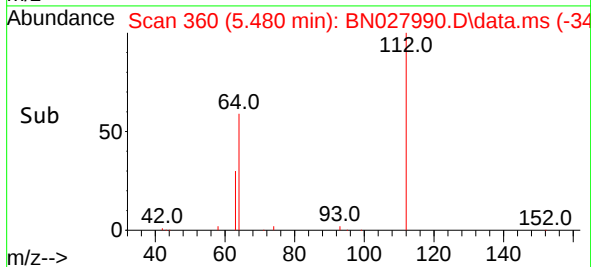
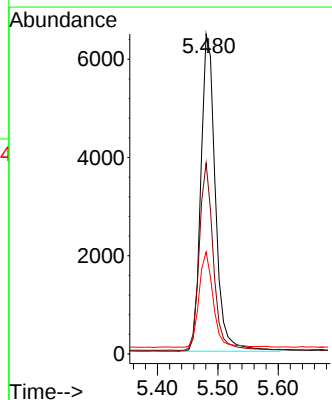
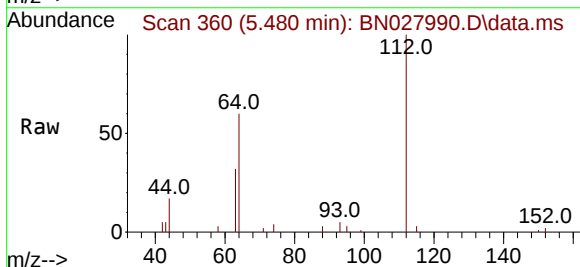
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

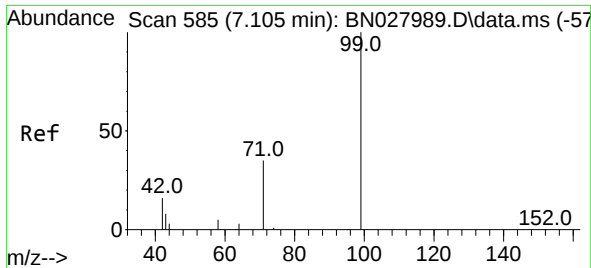
Tgt Ion: 42 Resp: 4651
Ion Ratio Lower Upper
42 100
74 144.5 115.9 173.9
44 6.3 8.0 12.0#



#4
2-Fluorophenol
Concen: 1.004 ng
RT: 5.480 min Scan# 360
Delta R.T. -0.000 min
Lab File: BN027990.D
Acq: 02 Oct 2023 16:50

Tgt Ion: 112 Resp: 10819
Ion Ratio Lower Upper
112 100
64 57.2 45.0 67.6
63 29.1 23.4 35.0

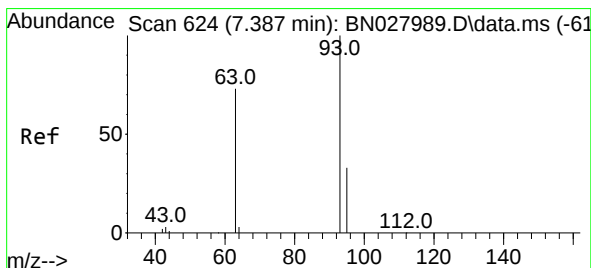
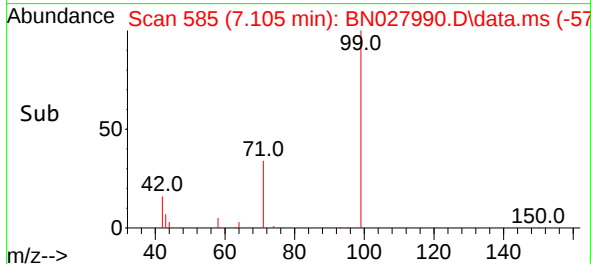
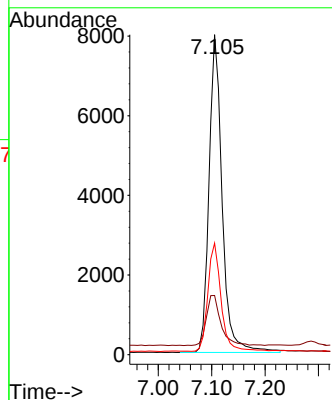
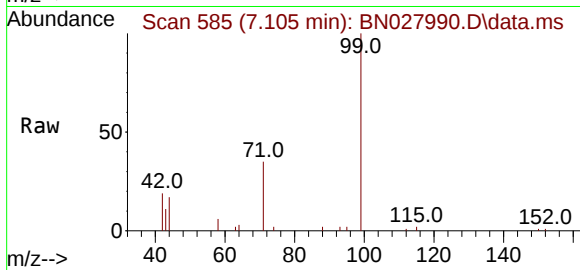




#5
Phenol-d6
Concen: 1.014 ng
RT: 7.105 min Scan# 585
Delta R.T. -0.000 min
Lab File: BN027990.D
Acq: 02 Oct 2023 16:50

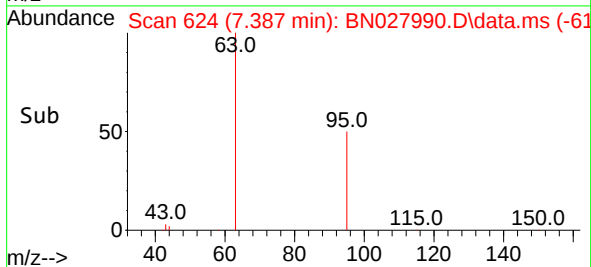
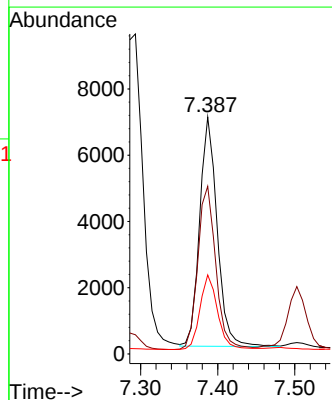
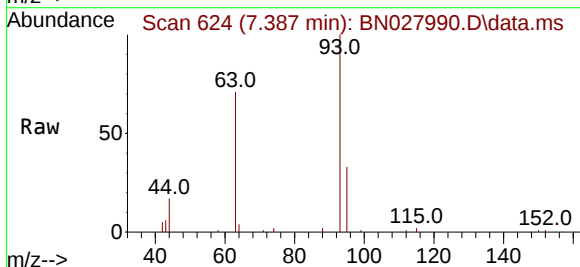
Instrument :
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ClientSampleId :
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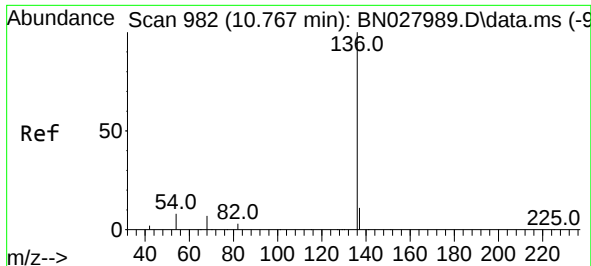
Tgt Ion:	99	Resp:	13691
Ion	Ratio	Lower	Upper
99	100		
42	17.6	14.6	22.0
71	34.5	28.3	42.5



#6
bis(2-Chloroethyl)ether
Concen: 0.851 ng
RT: 7.387 min Scan# 624
Delta R.T. -0.000 min
Lab File: BN027990.D
Acq: 02 Oct 2023 16:50

Tgt Ion:	93	Resp:	10928
Ion	Ratio	Lower	Upper
93	100		
63	73.3	58.8	88.2
95	32.8	26.6	39.8

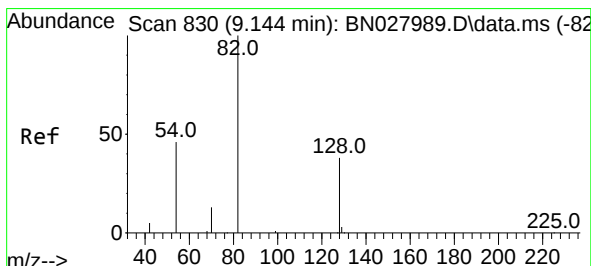
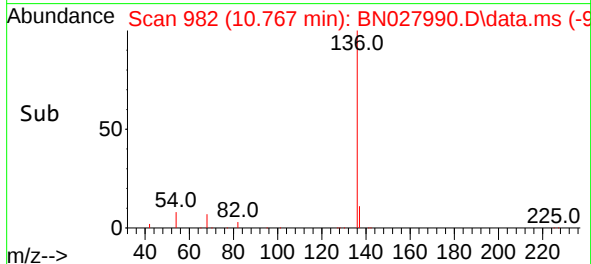
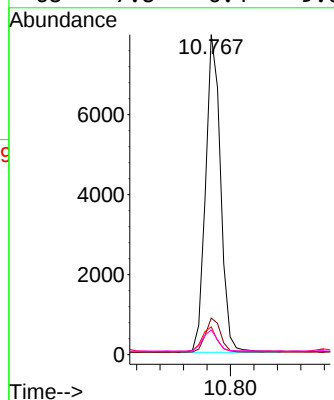
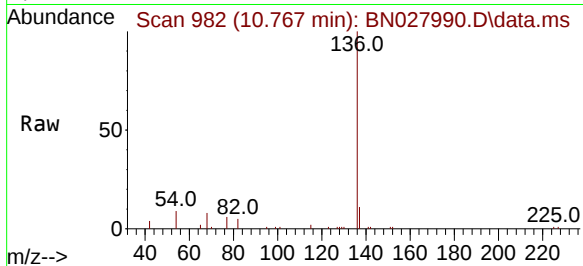




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.767 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN027990.D
Acq: 02 Oct 2023 16:50

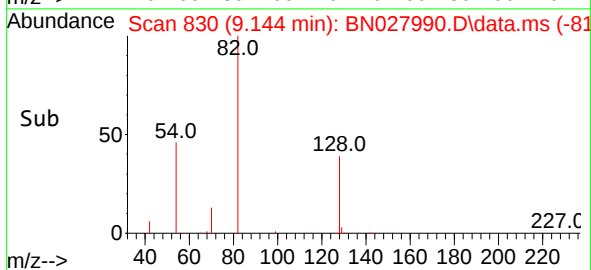
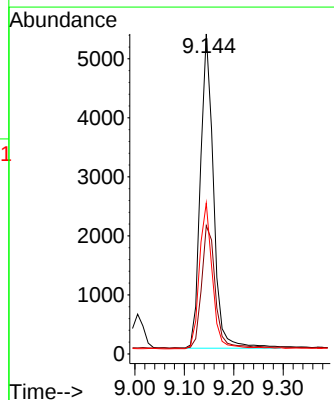
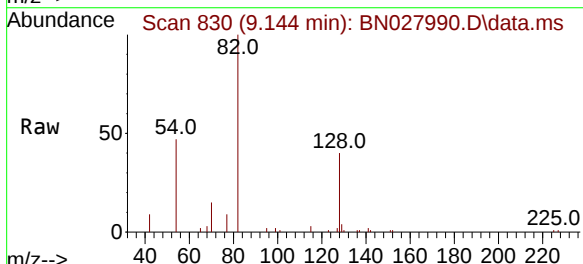
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BNA_N
ClientSampleId :
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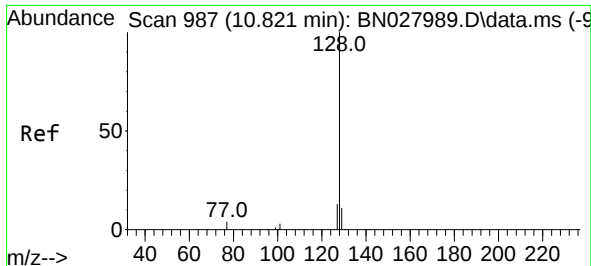
Tgt Ion:	136	Resp:	14152
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.4	14.0
54	8.7	7.0	10.6
68	7.8	6.4	9.6



#8
Nitrobenzene-d5
Concen: 0.871 ng
RT: 9.144 min Scan# 830
Delta R.T. -0.000 min
Lab File: BN027990.D
Acq: 02 Oct 2023 16:50

Tgt Ion:	82	Resp:	9781
Ion Ratio	Lower	Upper	
82	100		
128	40.1	32.7	49.1
54	47.1	38.7	58.1

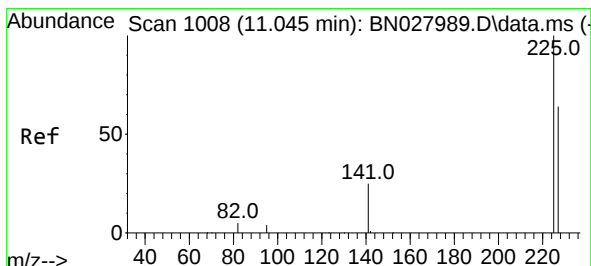
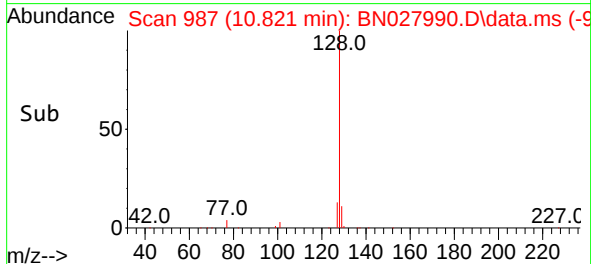
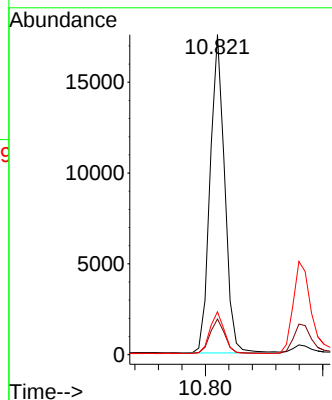
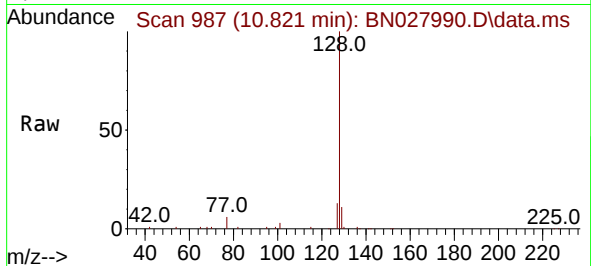




#9
Naphthalene
Concen: 0.783 ng
RT: 10.821 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN027990.D
Acq: 02 Oct 2023 16:50

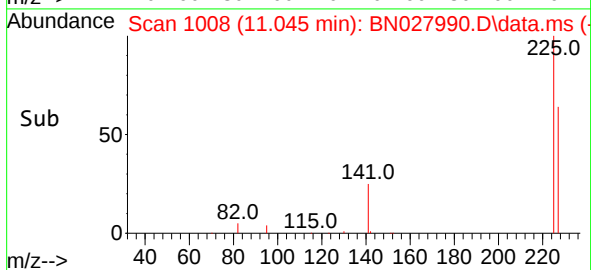
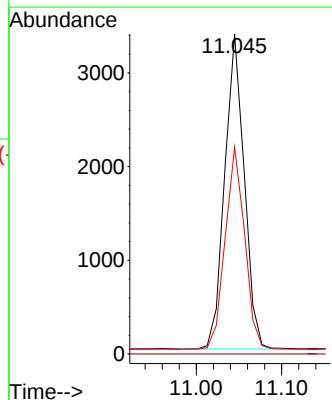
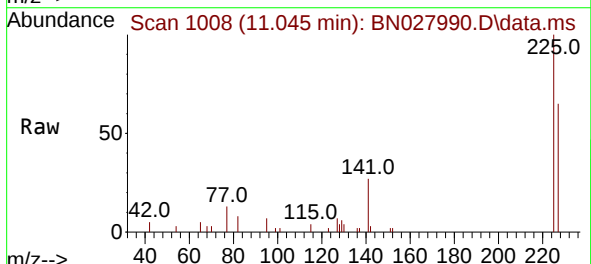
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ClientSampleId :
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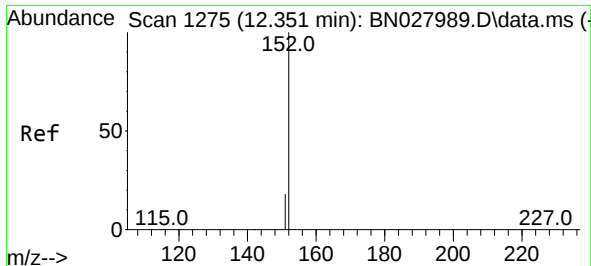
Tgt Ion:128 Resp: 30132
Ion Ratio Lower Upper
128 100
129 11.1 9.4 14.2
127 13.4 10.9 16.3



#10
Hexachlorobutadiene
Concen: 0.799 ng
RT: 11.045 min Scan# 1008
Delta R.T. -0.000 min
Lab File: BN027990.D
Acq: 02 Oct 2023 16:50

Tgt Ion:225 Resp: 5352
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.2 51.3 76.9





#11

2-Methylnaphthalene-d10

Concen: 0.852 ng

RT: 12.351 min Scan# 1275

Delta R.T. -0.000 min

Lab File: BN027990.D

Acq: 02 Oct 2023 16:50

Instrument :

BNA_N

ClientSampleId :

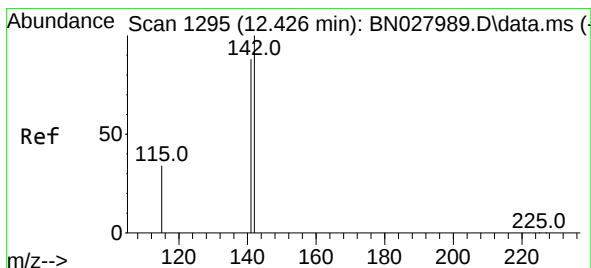
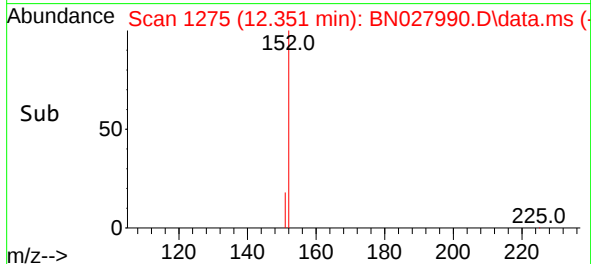
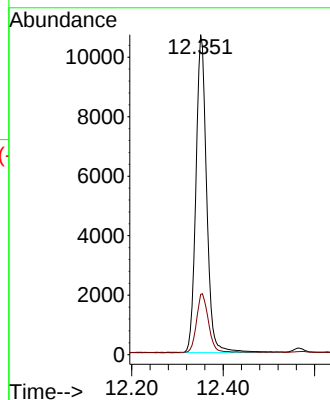
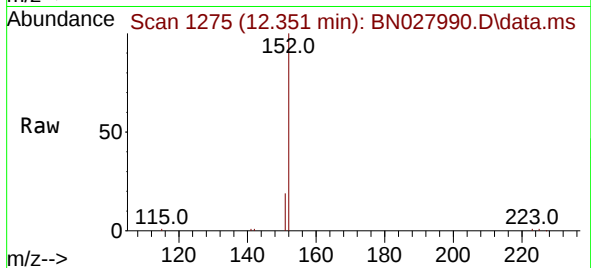
SSTDICC0.8

Tgt Ion:152 Resp: 17410

Ion Ratio Lower Upper

152 100

151 20.2 16.5 24.7



#12

2-Methylnaphthalene

Concen: 0.791 ng

RT: 12.426 min Scan# 1295

Delta R.T. -0.000 min

Lab File: BN027990.D

Acq: 02 Oct 2023 16:50

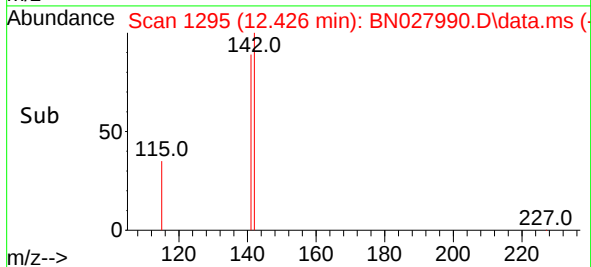
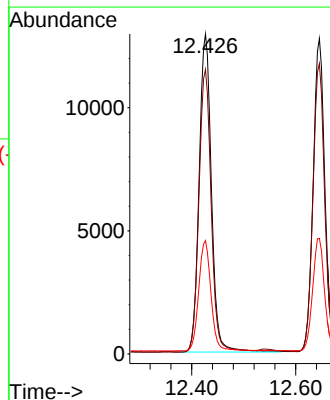
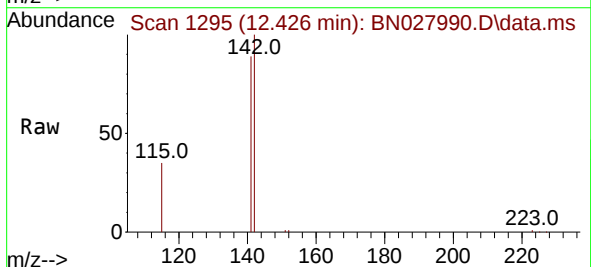
Tgt Ion:142 Resp: 21194

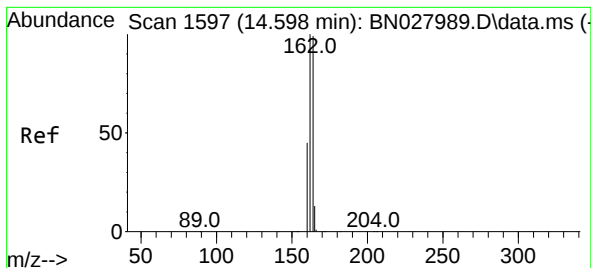
Ion Ratio Lower Upper

142 100

141 88.9 70.7 106.1

115 35.5 28.6 42.8





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.598 min Scan# 1597

Delta R.T. -0.000 min

Lab File: BN027990.D

Acq: 02 Oct 2023 16:50

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

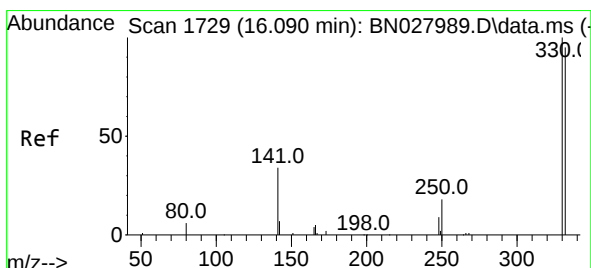
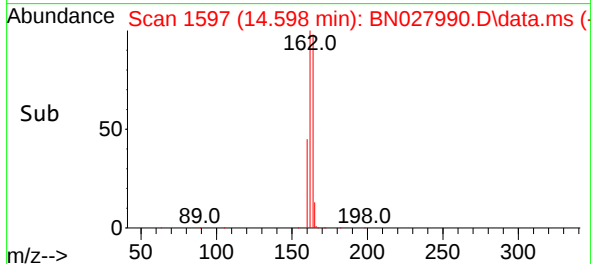
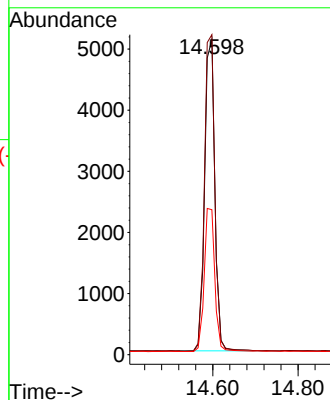
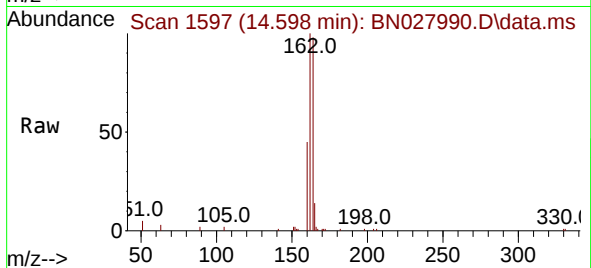
Tgt Ion:164 Resp: 8428

Ion Ratio Lower Upper

164 100

162 101.5 80.8 121.2

160 46.0 36.4 54.6



#14

2,4,6-Tribromophenol

Concen: 0.883 ng

RT: 16.090 min Scan# 1729

Delta R.T. -0.000 min

Lab File: BN027990.D

Acq: 02 Oct 2023 16:50

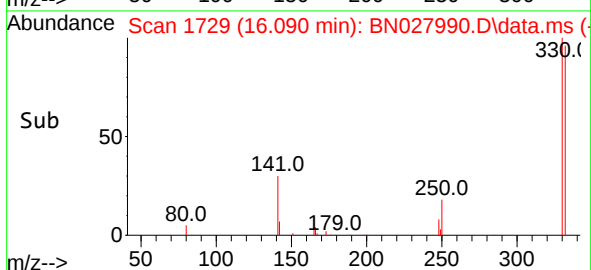
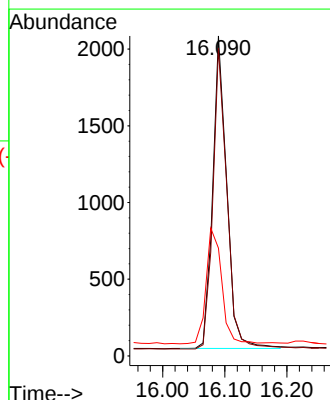
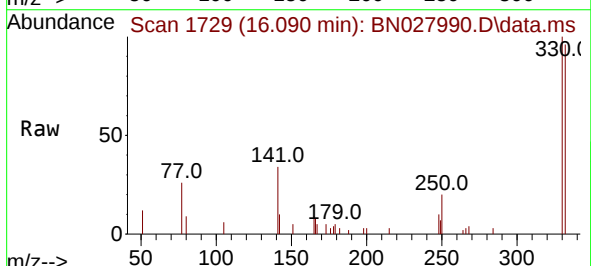
Tgt Ion:330 Resp: 3207

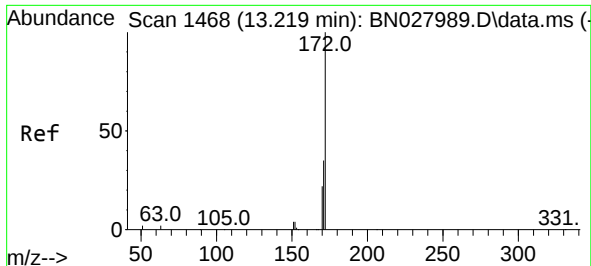
Ion Ratio Lower Upper

330 100

332 95.9 78.1 117.1

141 41.3 33.4 50.2

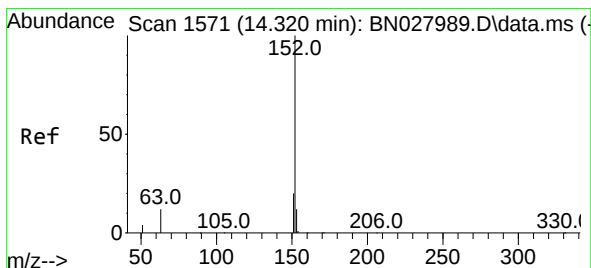
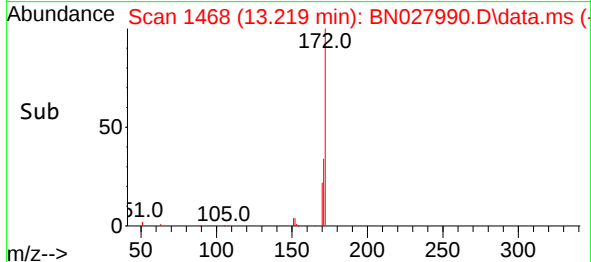
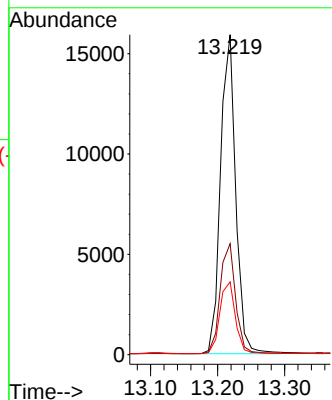
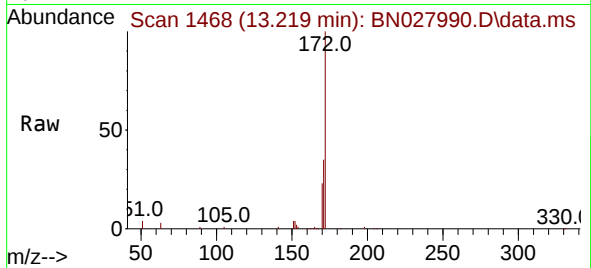




#15
2-Fluorobiphenyl
Concen: 0.874 ng
RT: 13.219 min Scan# 1468
Delta R.T. -0.000 min
Lab File: BN027990.D
Acq: 02 Oct 2023 16:50

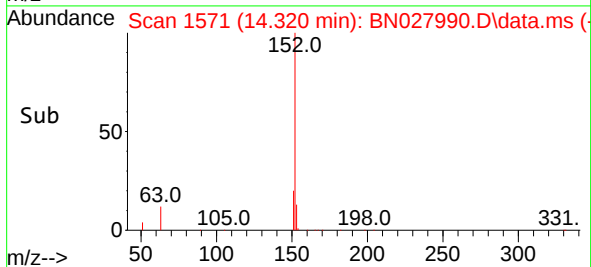
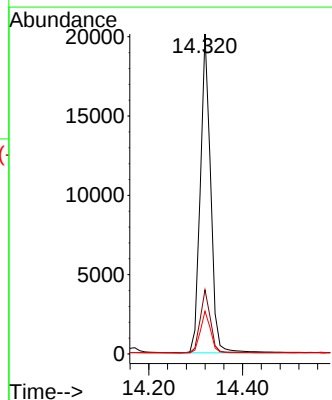
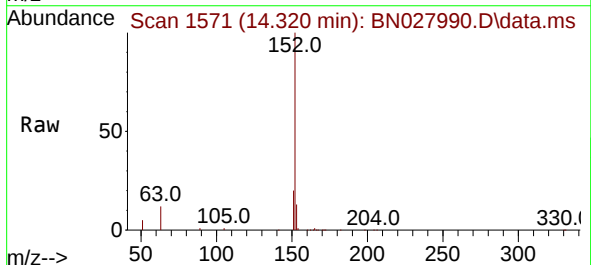
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

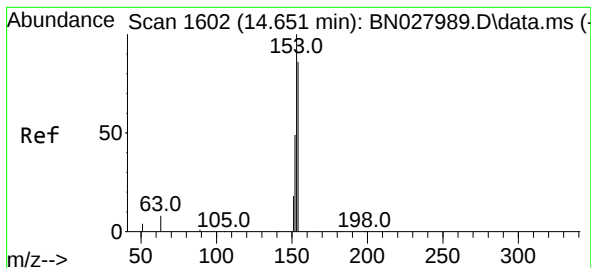
Tgt Ion:172 Resp: 25044
Ion Ratio Lower Upper
172 100
171 34.7 28.1 42.1
170 22.8 18.4 27.6



#16
Acenaphthylene
Concen: 0.849 ng
RT: 14.320 min Scan# 1571
Delta R.T. -0.000 min
Lab File: BN027990.D
Acq: 02 Oct 2023 16:50

Tgt Ion:152 Resp: 30671
Ion Ratio Lower Upper
152 100
151 19.8 15.8 23.6
153 13.1 10.2 15.4





#17

Acenaphthene

Concen: 0.788 ng

RT: 14.651 min Scan# 1602

Delta R.T. -0.000 min

Lab File: BN027990.D

Acq: 02 Oct 2023 16:50

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

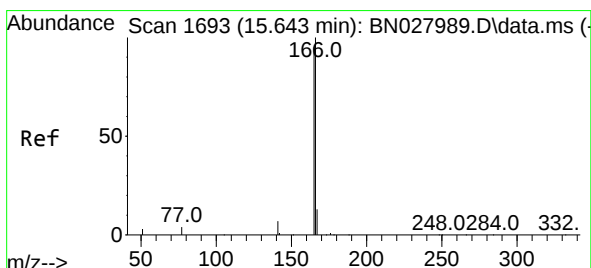
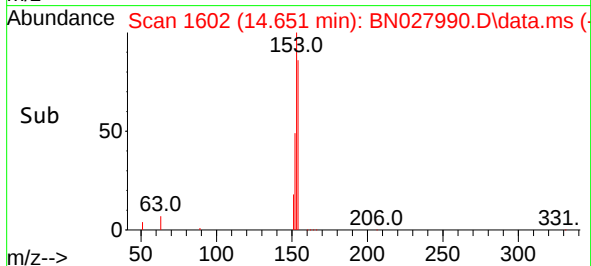
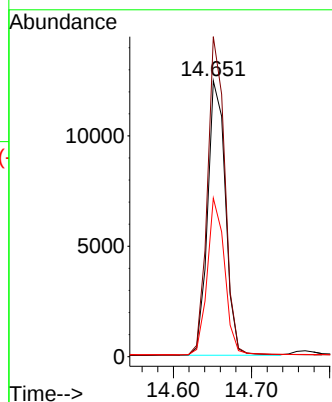
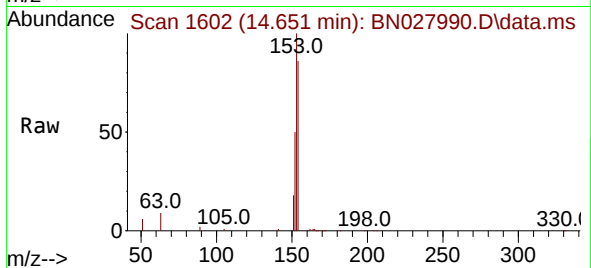
Tgt Ion:154 Resp: 19743

Ion Ratio Lower Upper

154 100

153 114.1 90.8 136.2

152 55.7 43.9 65.9



#18

Fluorene

Concen: 0.726 ng

RT: 15.643 min Scan# 1693

Delta R.T. -0.000 min

Lab File: BN027990.D

Acq: 02 Oct 2023 16:50

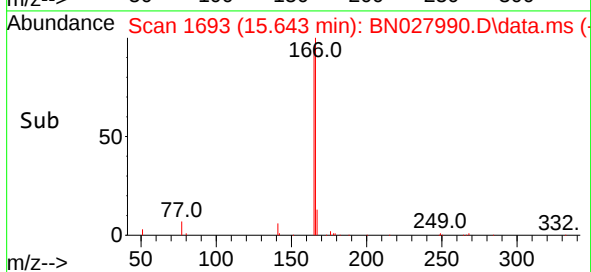
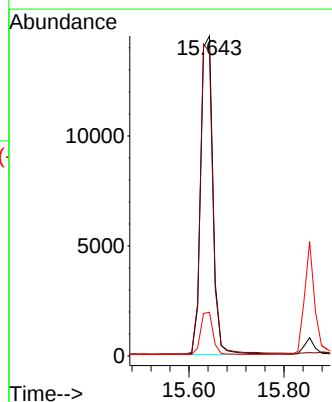
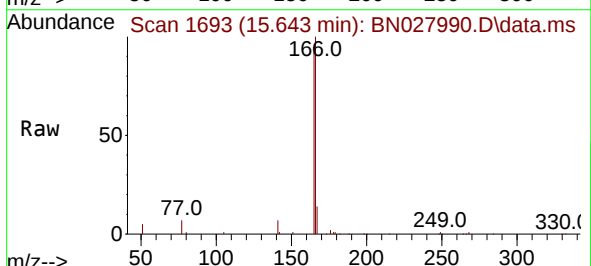
Tgt Ion:166 Resp: 26021

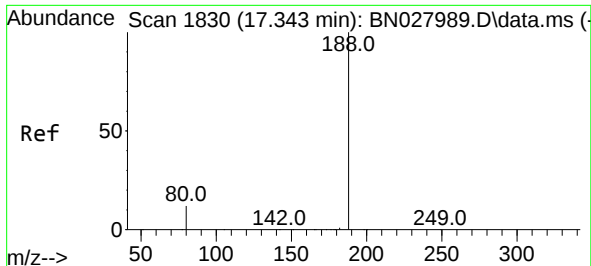
Ion Ratio Lower Upper

166 100

165 98.3 77.8 116.8

167 13.4 10.7 16.1

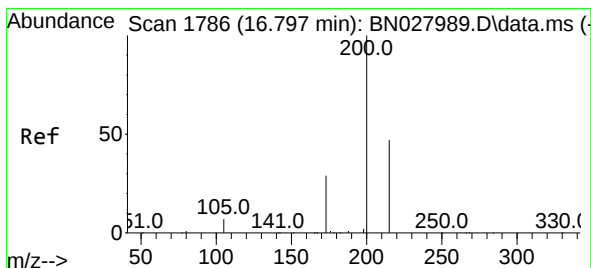
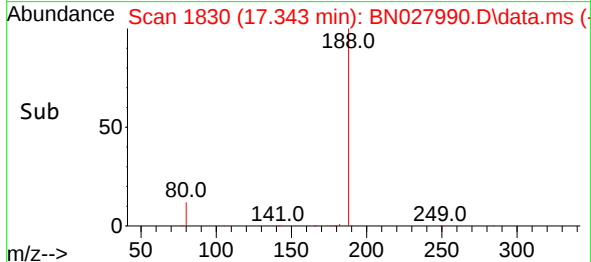
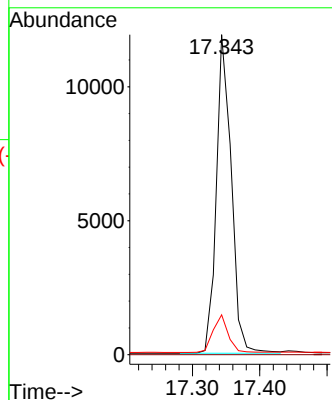
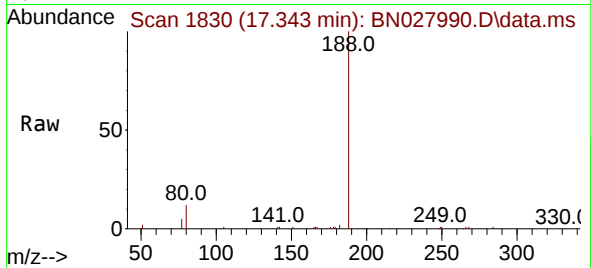




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.343 min Scan# 1830
Delta R.T. -0.000 min
Lab File: BN027990.D
Acq: 02 Oct 2023 16:50

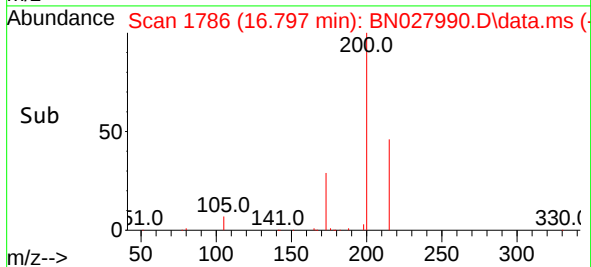
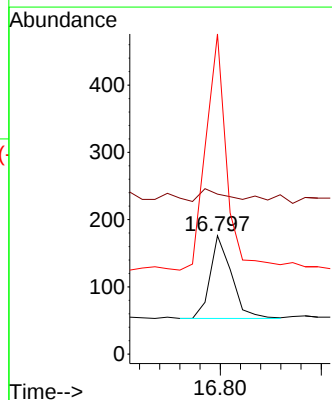
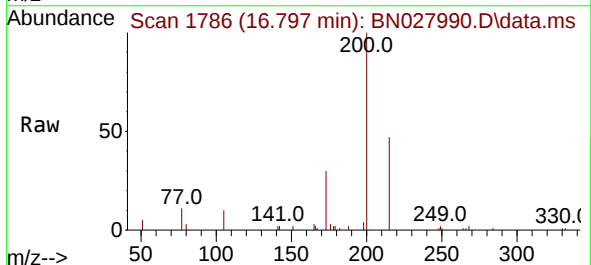
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

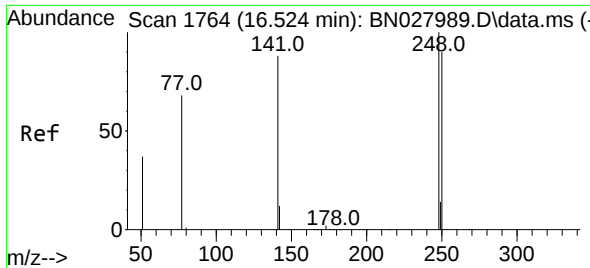
Tgt Ion:188 Resp: 18298
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.5 10.2 15.4



#20
4,6-Dinitro-2-methylphenol
Concen: 0.664 ng
RT: 16.797 min Scan# 1786
Delta R.T. -0.000 min
Lab File: BN027990.D
Acq: 02 Oct 2023 16:50

Tgt Ion:198 Resp: 180
Ion Ratio Lower Upper
198 100
51 135.2 180.7 271.1#
105 270.5 222.2 333.2

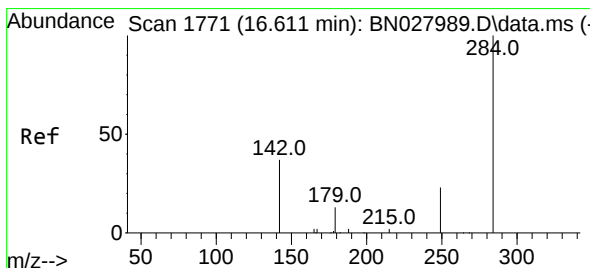
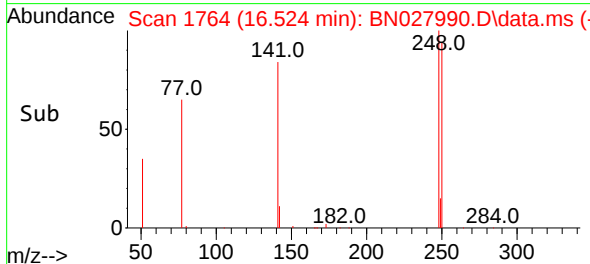
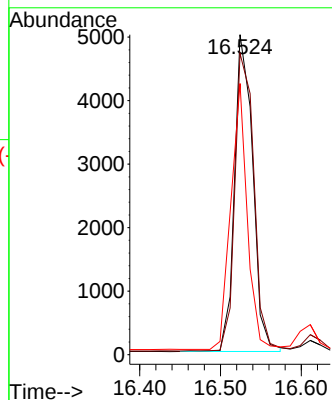
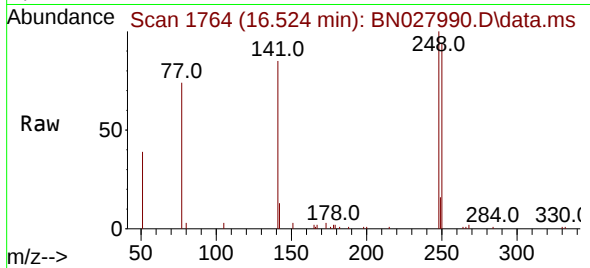




#21
4-Bromophenyl-phenylether
Concen: 0.832 ng
RT: 16.524 min Scan# 1764
Delta R.T. -0.000 min
Lab File: BN027990.D
Acq: 02 Oct 2023 16:50

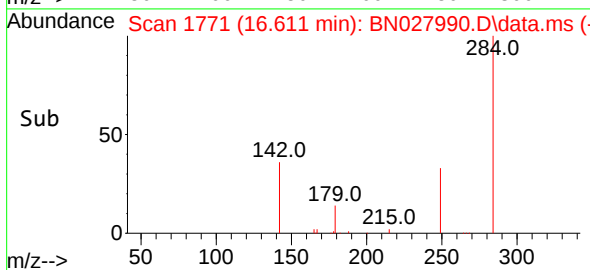
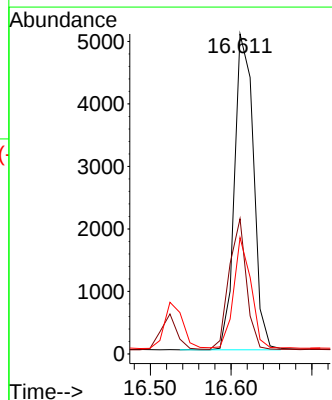
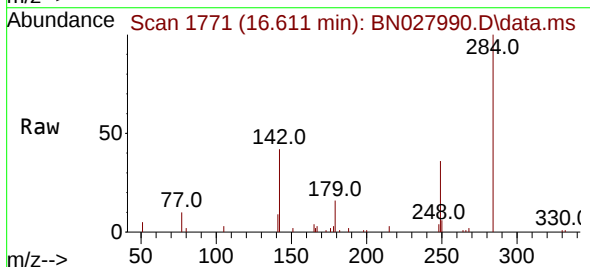
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

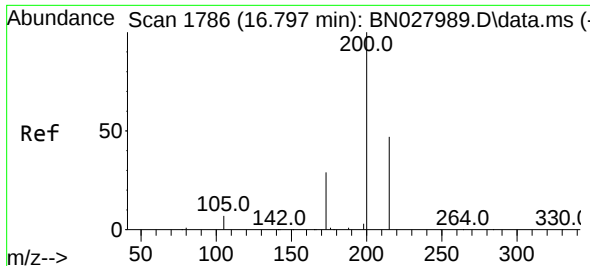
Tgt Ion:248 Resp: 7798
Ion Ratio Lower Upper
248 100
250 94.1 72.3 108.5
141 84.8 71.8 107.6



#22
Hexachlorobenzene
Concen: 0.786 ng
RT: 16.611 min Scan# 1771
Delta R.T. -0.000 min
Lab File: BN027990.D
Acq: 02 Oct 2023 16:50

Tgt Ion:284 Resp: 8285
Ion Ratio Lower Upper
284 100
142 37.6 29.9 44.9
249 31.5 25.0 37.4

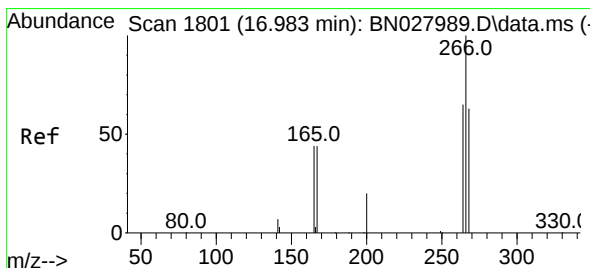
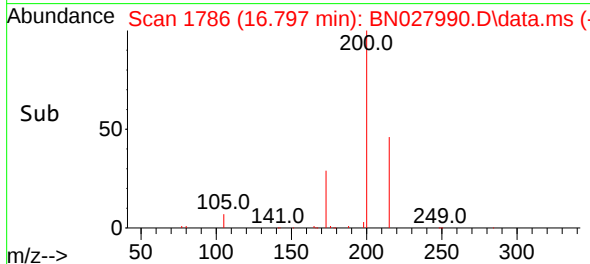
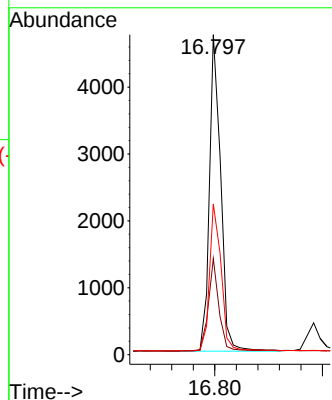
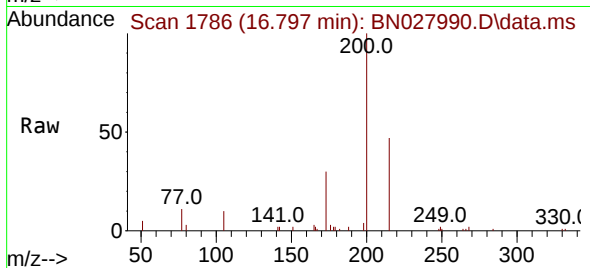




#23
Atrazine
Concen: 0.955 ng
RT: 16.797 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN027990.D
Acq: 02 Oct 2023 16:50

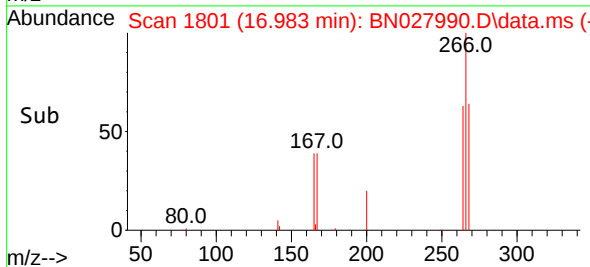
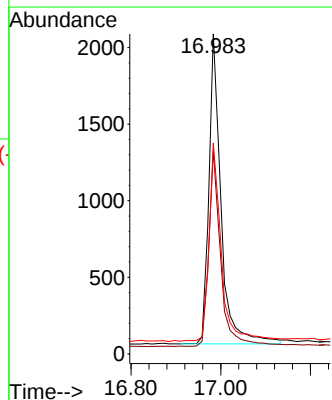
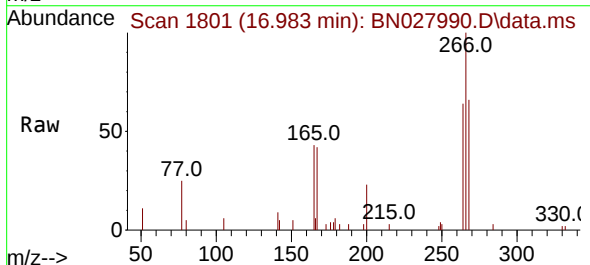
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

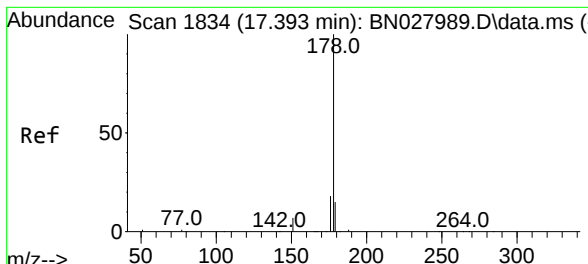
Tgt Ion:200 Resp: 6828
Ion Ratio Lower Upper
200 100
173 30.0 24.7 37.1
215 47.1 39.0 58.6



#24
Pentachlorophenol
Concen: 0.861 ng
RT: 16.983 min Scan# 1801
Delta R.T. -0.000 min
Lab File: BN027990.D
Acq: 02 Oct 2023 16:50

Tgt Ion:266 Resp: 3793
Ion Ratio Lower Upper
266 100
264 61.8 52.7 79.1
268 64.7 56.2 84.2



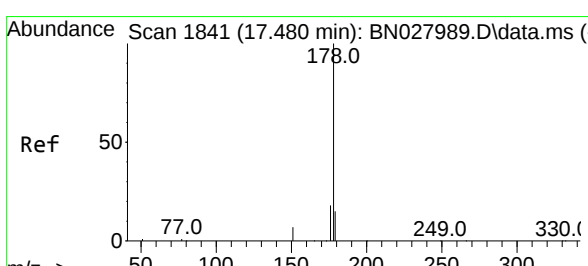
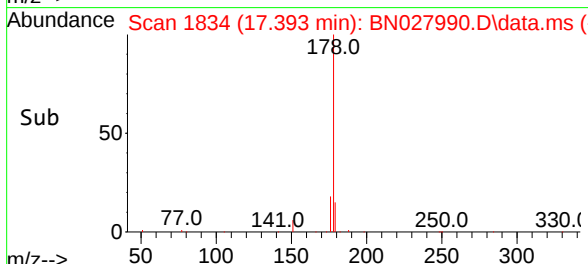
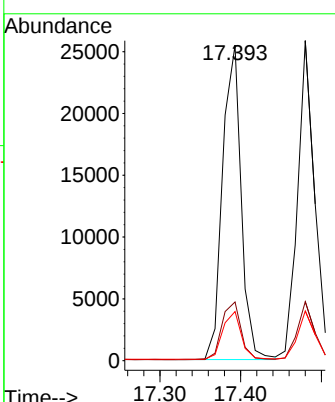
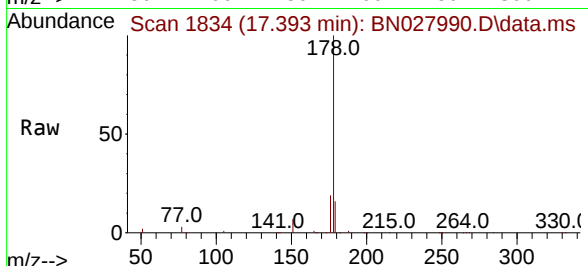


#25
 Phenanthrene
 Concen: 0.773 ng
 RT: 17.393 min Scan# 1834
 Delta R.T. -0.000 min
 Lab File: BN027990.D
 Acq: 02 Oct 2023 16:50

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Tgt Ion:178 Resp: 40772

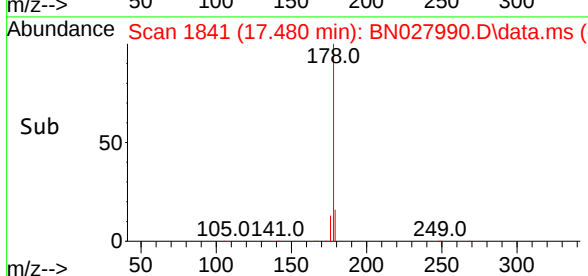
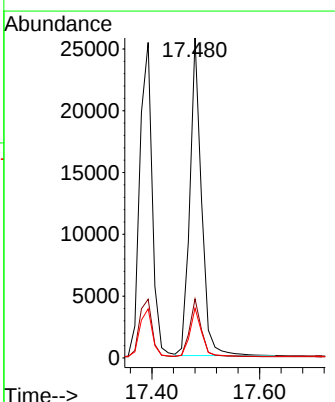
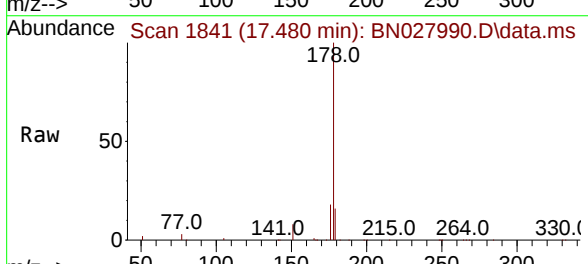
Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.3	22.9
179	15.2	12.4	18.6

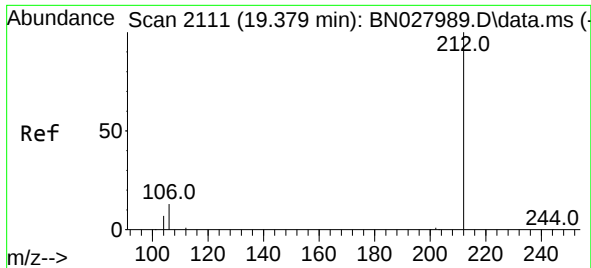


#26
 Anthracene
 Concen: 0.837 ng
 RT: 17.480 min Scan# 1841
 Delta R.T. -0.000 min
 Lab File: BN027990.D
 Acq: 02 Oct 2023 16:50

Tgt Ion:178 Resp: 38516

Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.7	22.1
179	15.2	12.2	18.2

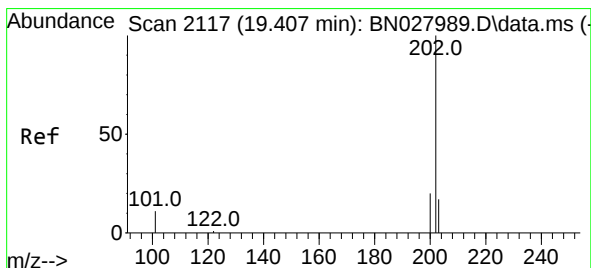
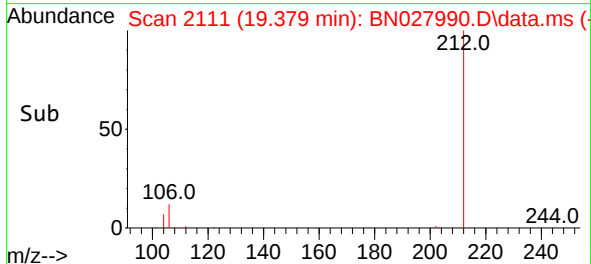
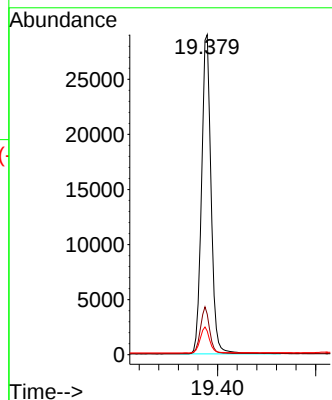
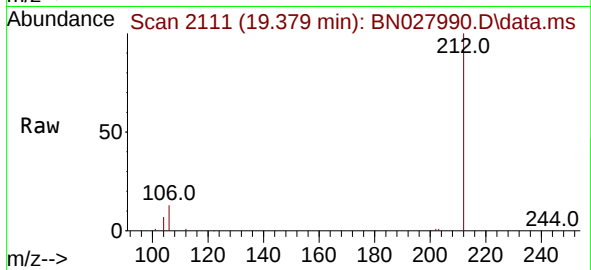




#27
Fluoranthene-d10
Concen: 0.822 ng
RT: 19.379 min Scan# 2111
Delta R.T. -0.000 min
Lab File: BN027990.D
Acq: 02 Oct 2023 16:50

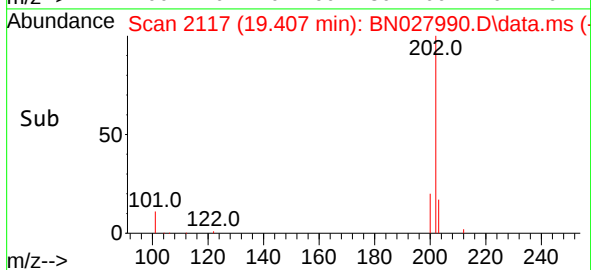
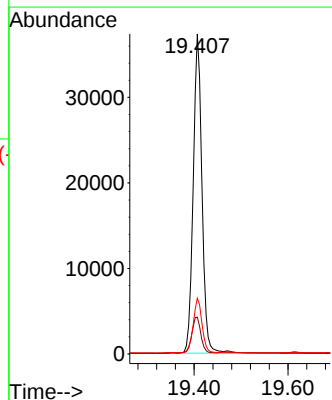
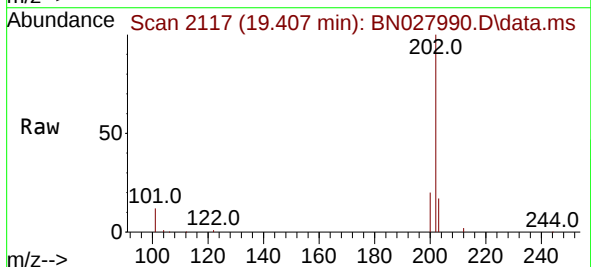
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

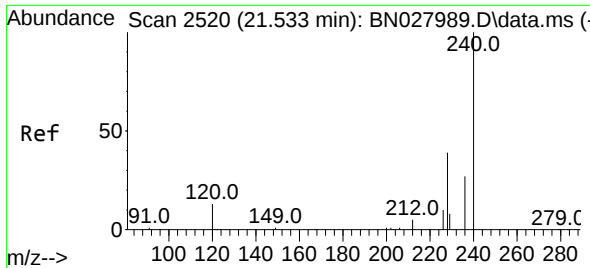
Tgt Ion:212 Resp: 39043
Ion Ratio Lower Upper
212 100
106 14.2 11.3 16.9
104 8.0 6.4 9.6



#28
Fluoranthene
Concen: 0.746 ng
RT: 19.407 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BN027990.D
Acq: 02 Oct 2023 16:50

Tgt Ion:202 Resp: 48316
Ion Ratio Lower Upper
202 100
101 12.0 9.8 14.6
203 17.0 13.8 20.8

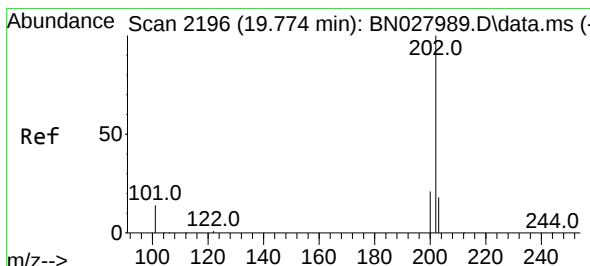
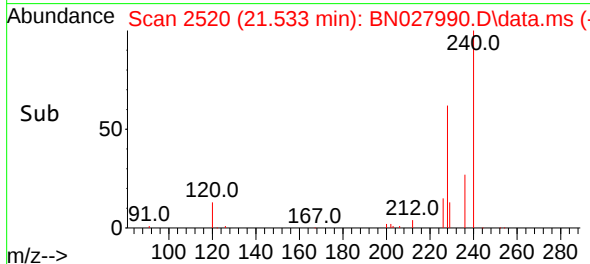
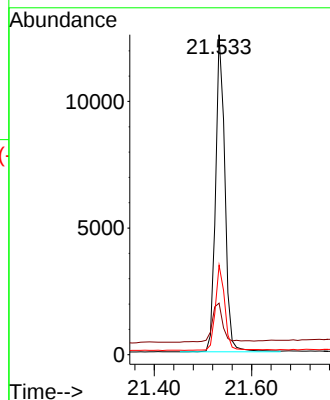
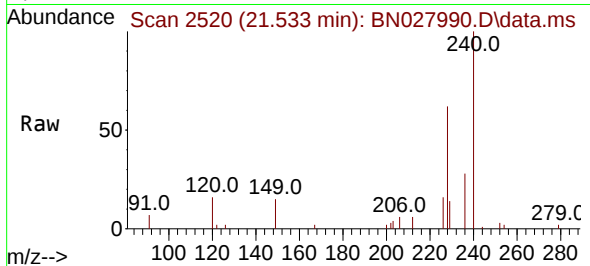




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.533 min Scan# 21533
Delta R.T. -0.000 min
Lab File: BN027990.D
Acq: 02 Oct 2023 16:50

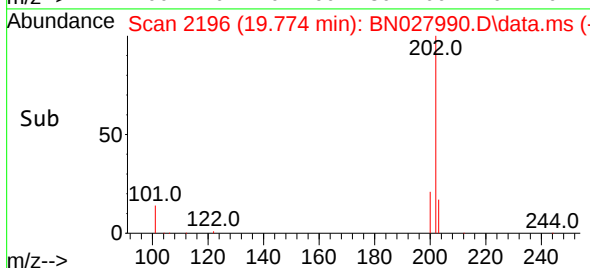
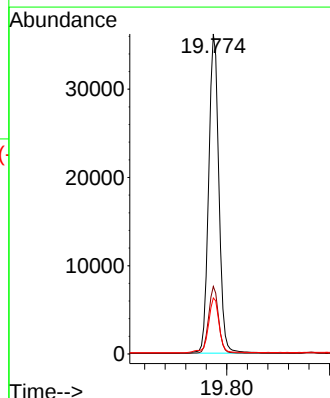
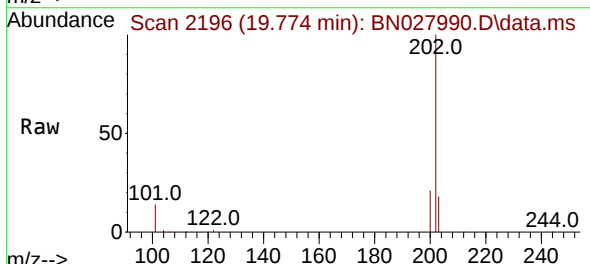
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

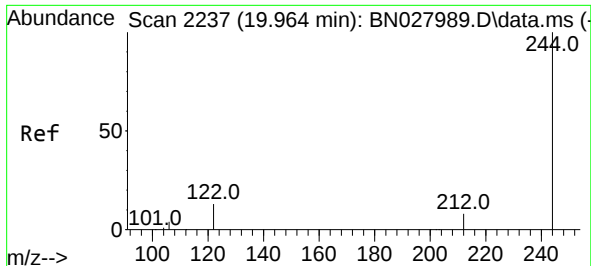
Tgt Ion:240 Resp: 16596
Ion Ratio Lower Upper
240 100
120 16.1 13.8 20.6
236 27.9 22.6 33.8



#30
Pyrene
Concen: 0.837 ng
RT: 19.774 min Scan# 2196
Delta R.T. -0.000 min
Lab File: BN027990.D
Acq: 02 Oct 2023 16:50

Tgt Ion:202 Resp: 49583
Ion Ratio Lower Upper
202 100
200 20.7 16.5 24.7
203 17.9 14.7 22.1

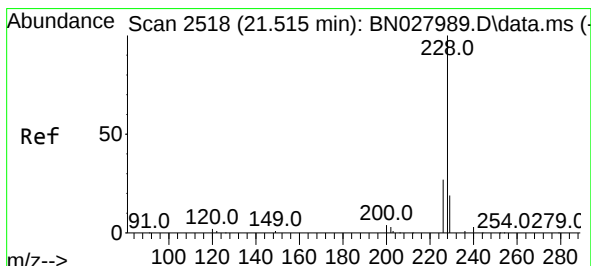
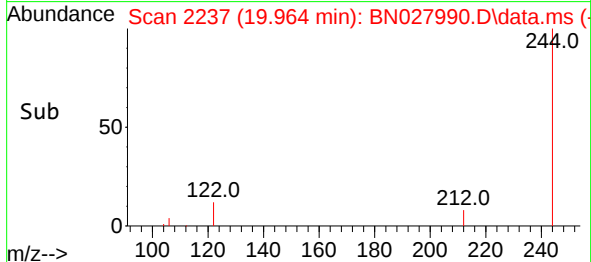
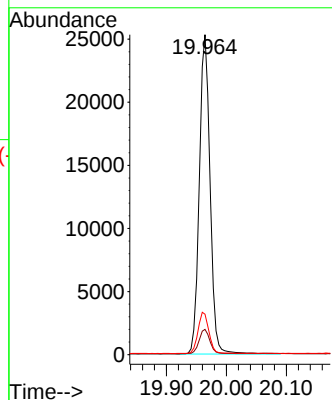
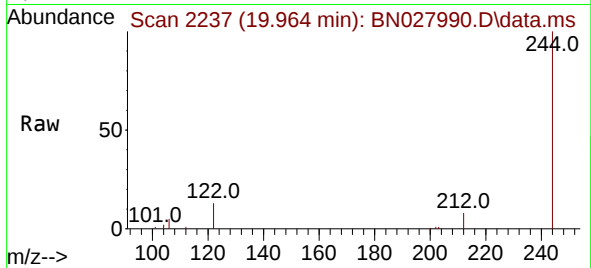




#31
 Terphenyl-d14
 Concen: 0.965 ng
 RT: 19.964 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN027990.D
 Acq: 02 Oct 2023 16:50

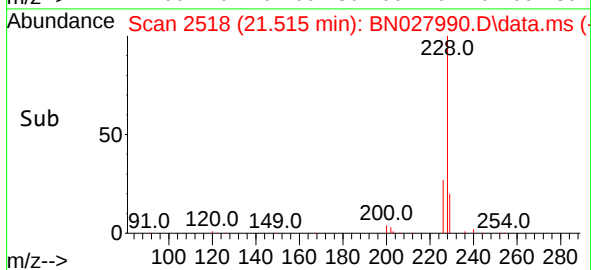
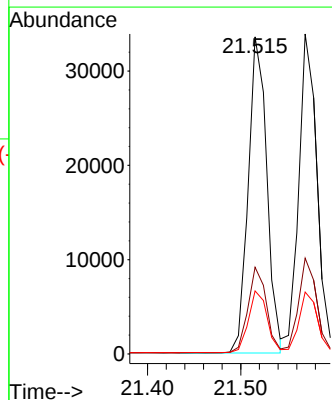
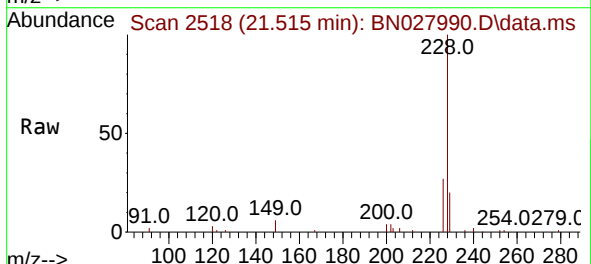
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

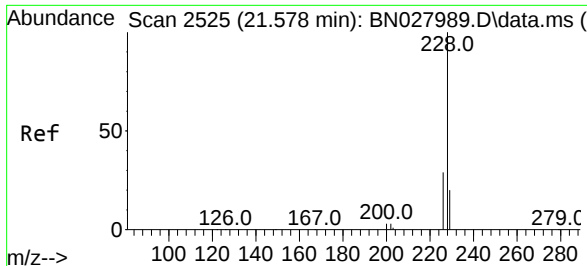
Tgt Ion:244 Resp: 31512
 Ion Ratio Lower Upper
 244 100
 212 7.9 6.6 9.8
 122 12.7 11.4 17.0



#32
 Benzo(a)anthracene
 Concen: 0.811 ng
 RT: 21.515 min Scan# 2518
 Delta R.T. -0.000 min
 Lab File: BN027990.D
 Acq: 02 Oct 2023 16:50

Tgt Ion:228 Resp: 46596
 Ion Ratio Lower Upper
 228 100
 226 27.4 22.0 33.0
 229 19.9 16.0 24.0





#33

Chrysene

Concen: 0.745 ng

RT: 21.569 min Scan# 21

Delta R.T. -0.009 min

Lab File: BN027990.D

Acq: 02 Oct 2023 16:50

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

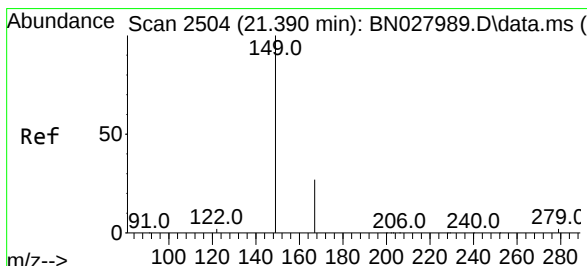
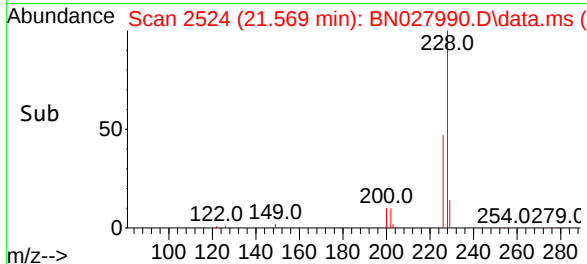
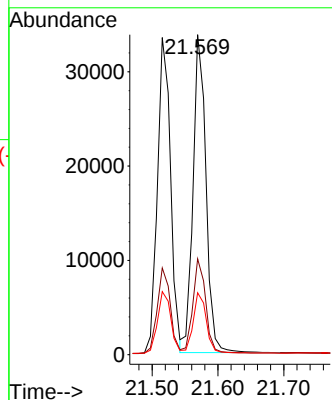
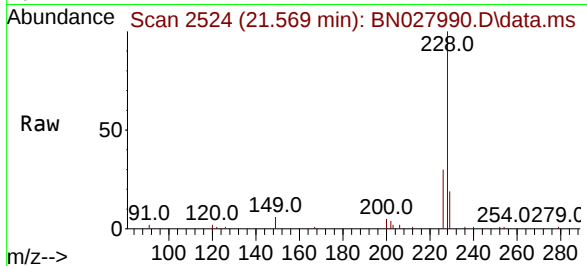
Tgt Ion:228 Resp: 46019

Ion Ratio Lower Upper

228 100

226 30.0 23.8 35.8

229 19.3 16.6 25.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 1.145 ng

RT: 21.390 min Scan# 2504

Delta R.T. -0.000 min

Lab File: BN027990.D

Acq: 02 Oct 2023 16:50

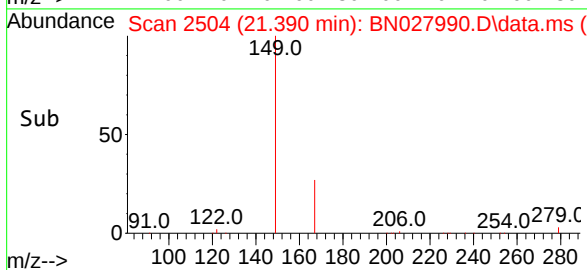
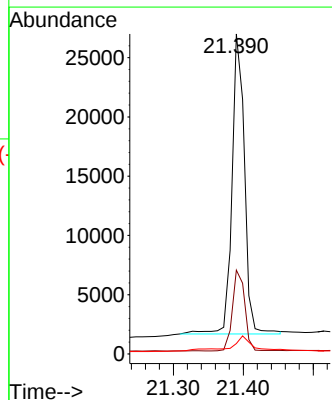
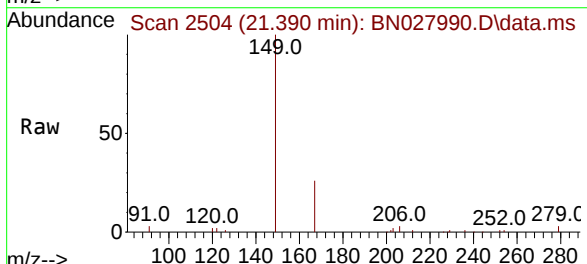
Tgt Ion:149 Resp: 31461

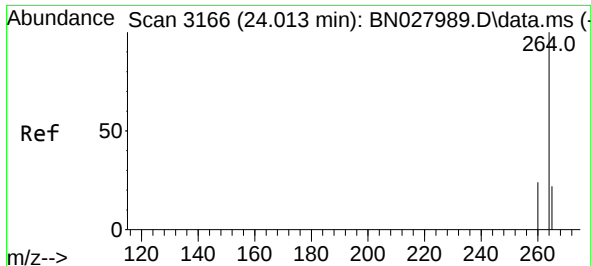
Ion Ratio Lower Upper

149 100

167 26.4 22.1 33.1

279 7.7 3.4 5.0#



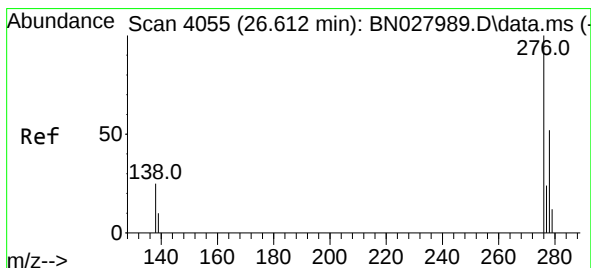
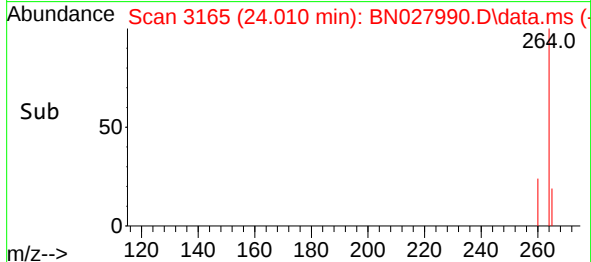
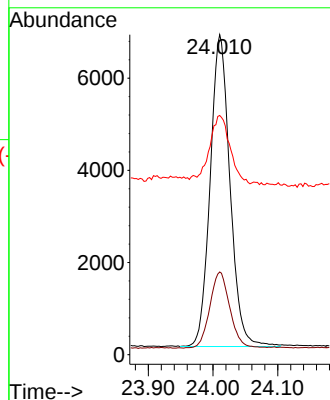
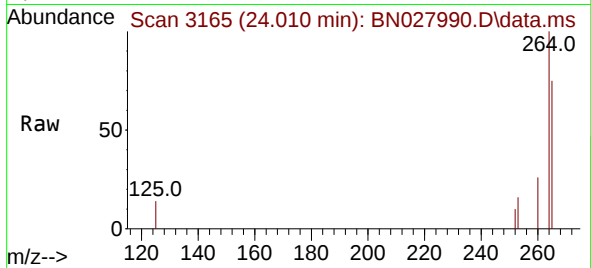


#35
Perylene-d12

Concen: 0.400 ng
RT: 24.010 min Scan# 3166
Delta R.T. -0.003 min
Lab File: BN027990.D
Acq: 02 Oct 2023 16:50

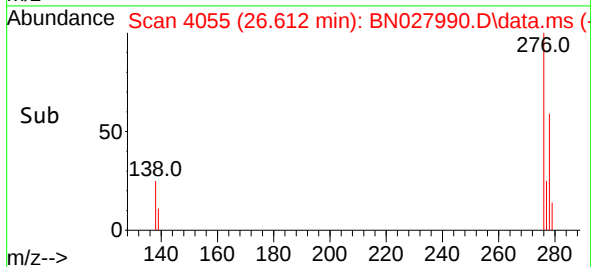
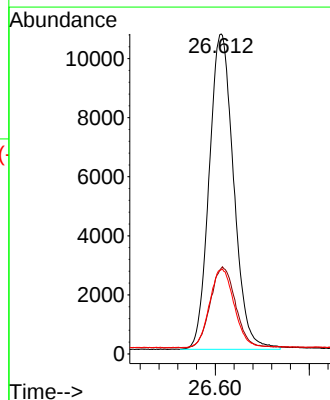
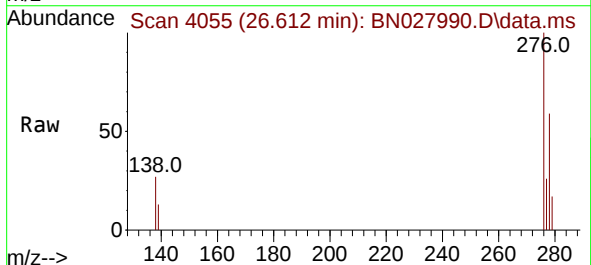
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

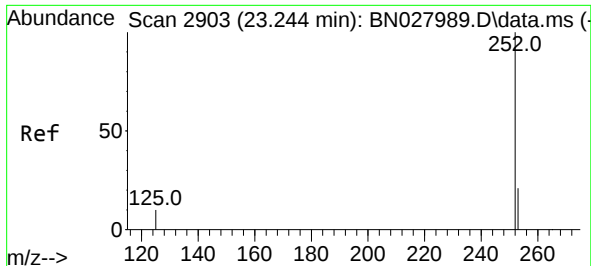
Tgt Ion:264 Resp: 14375
Ion Ratio Lower Upper
264 100
260 25.8 20.2 30.4
265 74.7 54.8 82.2



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.654 ng
RT: 26.612 min Scan# 4055
Delta R.T. -0.000 min
Lab File: BN027990.D
Acq: 02 Oct 2023 16:50

Tgt Ion:276 Resp: 38600
Ion Ratio Lower Upper
276 100
138 26.5 20.9 31.3
277 25.3 19.8 29.6

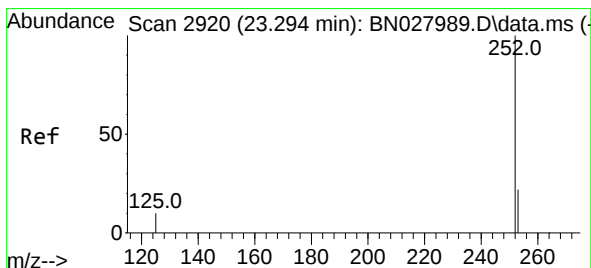
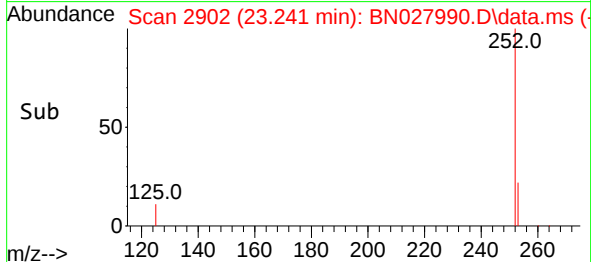
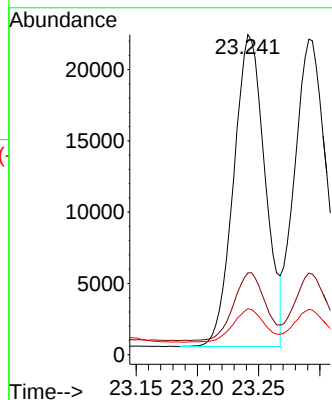
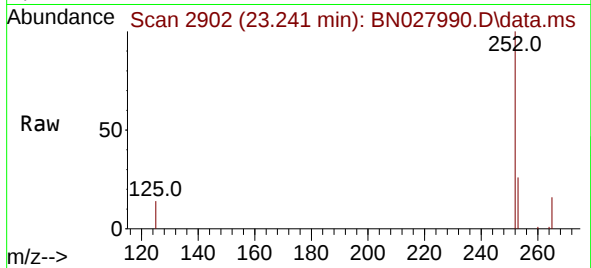




#37
Benzo(b)fluoranthene
Concen: 0.702 ng
RT: 23.241 min Scan# 2902
Delta R.T. -0.003 min
Lab File: BN027990.D
Acq: 02 Oct 2023 16:50

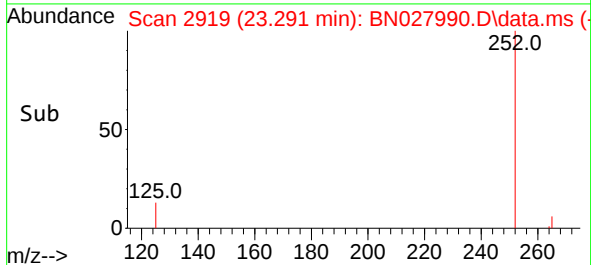
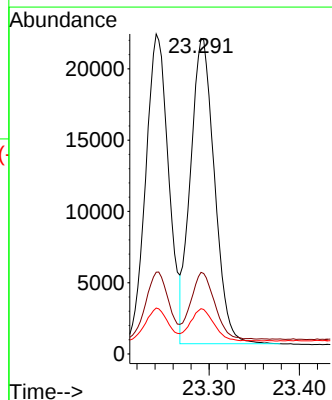
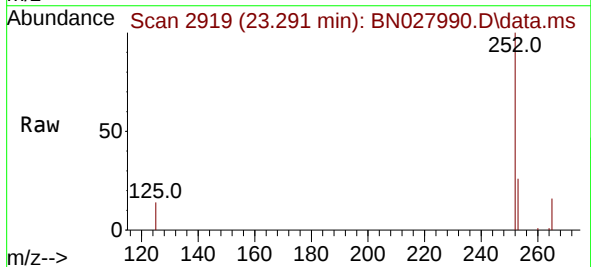
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

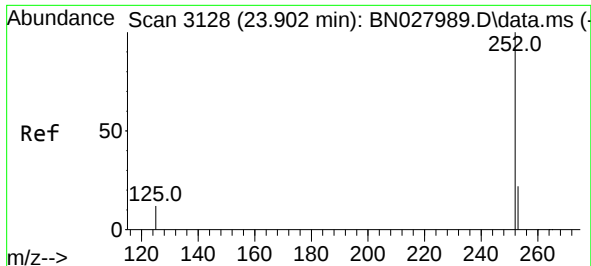
Tgt Ion:252 Resp: 39004
Ion Ratio Lower Upper
252 100
253 25.6 22.9 34.3
125 14.4 13.8 20.8



#38
Benzo(k)fluoranthene
Concen: 0.700 ng
RT: 23.291 min Scan# 2919
Delta R.T. -0.003 min
Lab File: BN027990.D
Acq: 02 Oct 2023 16:50

Tgt Ion:252 Resp: 39462
Ion Ratio Lower Upper
252 100
253 25.9 23.1 34.7
125 14.4 13.8 20.8





#39

Benzo(a)pyrene

Concen: 0.718 ng

RT: 23.899 min Scan# 31

Delta R.T. -0.003 min

Lab File: BN027990.D

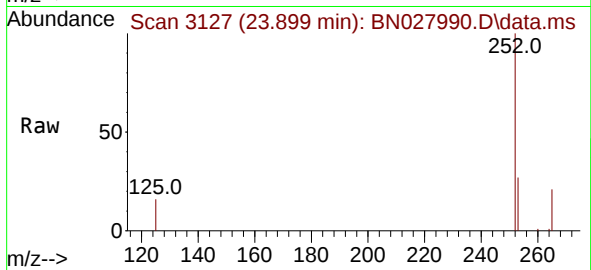
Acq: 02 Oct 2023 16:50

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8



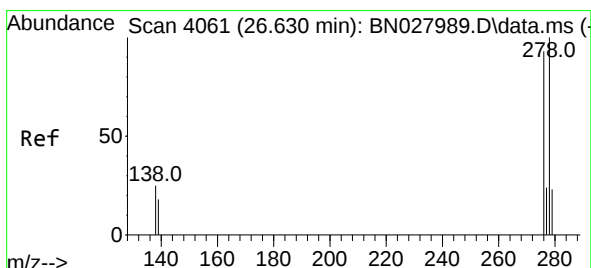
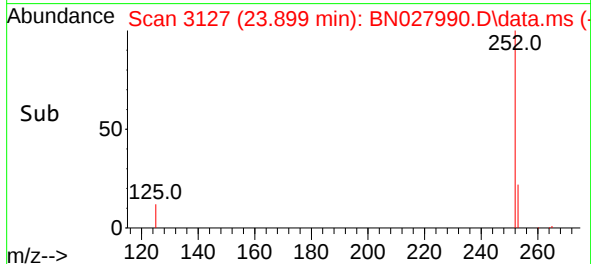
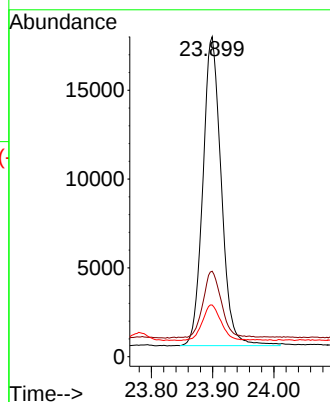
Tgt Ion:252 Resp: 36315

Ion Ratio Lower Upper

252 100

253 26.7 25.0 37.4

125 16.2 16.6 24.8#



#40

Dibenzo(a,h)anthracene

Concen: 0.659 ng

RT: 26.633 min Scan# 4062

Delta R.T. 0.003 min

Lab File: BN027990.D

Acq: 02 Oct 2023 16:50

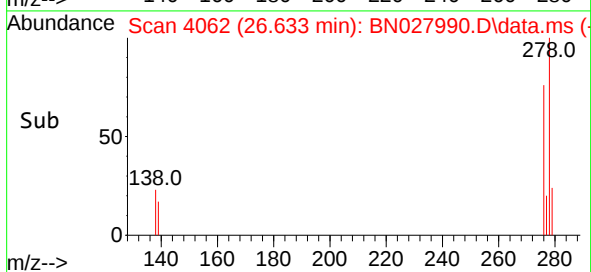
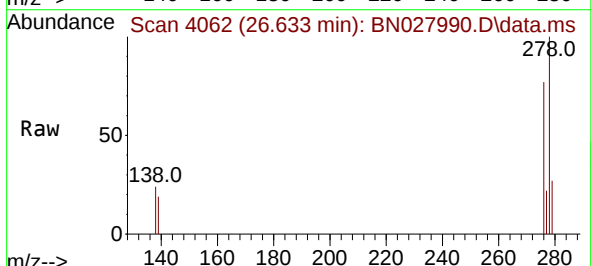
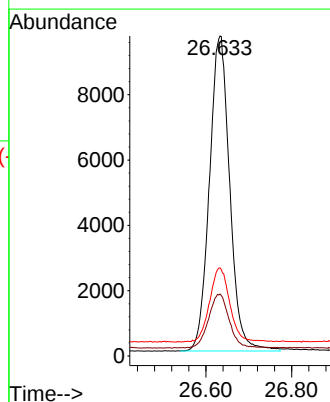
Tgt Ion:278 Resp: 31738

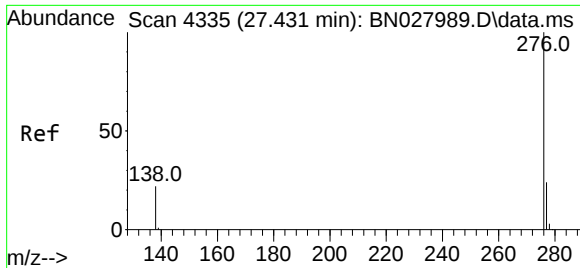
Ion Ratio Lower Upper

278 100

139 19.4 17.7 26.5

279 27.5 25.2 37.8





#41
Benzo(g,h,i)perylene
Concen: 0.615 ng
RT: 27.422 min Scan# 41
Delta R.T. -0.009 min
Lab File: BN027990.D
Acq: 02 Oct 2023 16:50

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:	276	Resp:	32279
Ion	Ratio	Lower	Upper
276	100		
277	25.9	22.1	33.1
138	24.4	20.8	31.2

