

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100223\
 Data File : BN027991.D
 Acq On : 02 Oct 2023 17:27
 Operator : MA/JU
 Sample : SSTDICC1.6
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Quant Time: Oct 02 17:54:00 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

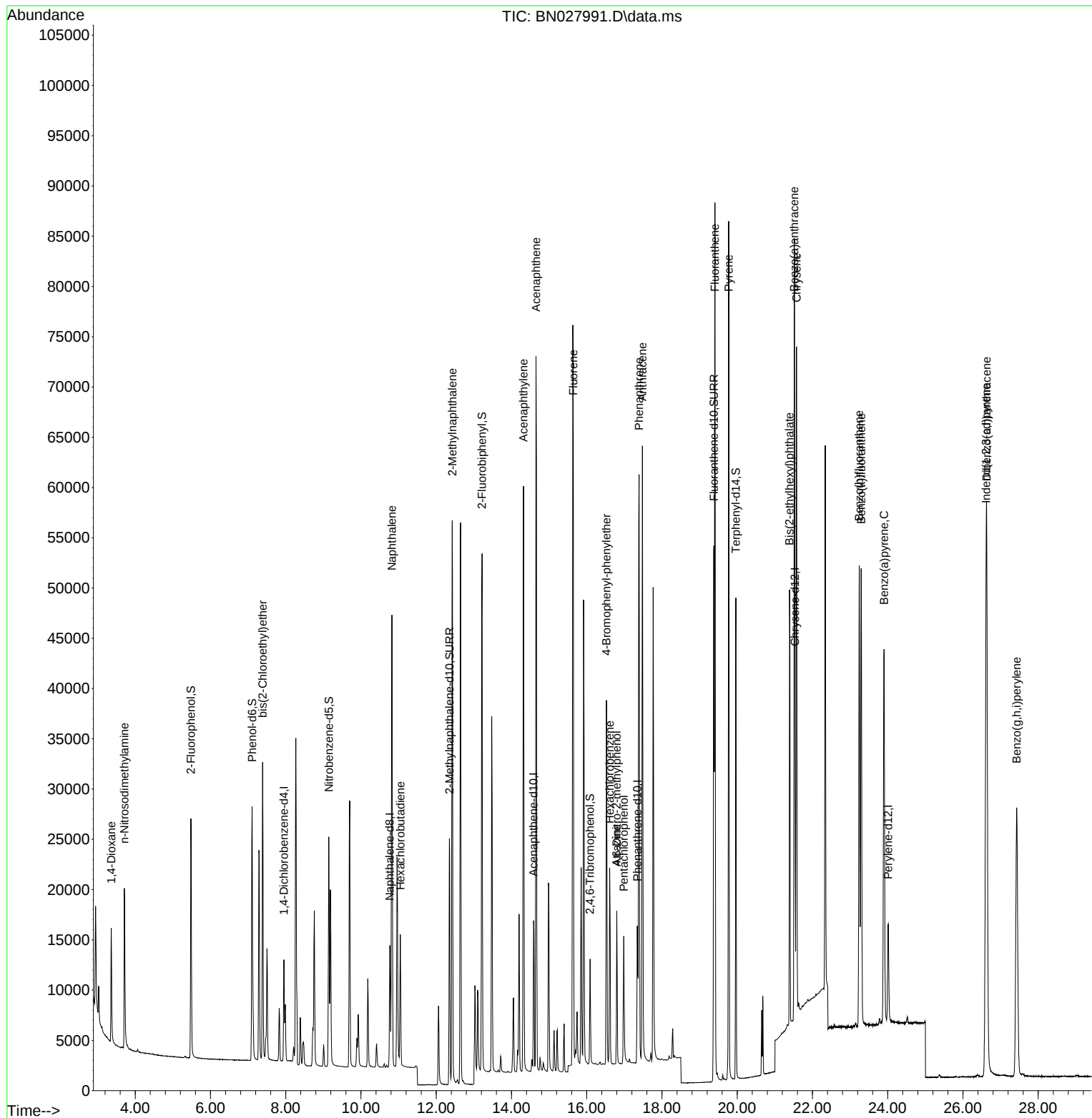
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.951	152	4926	0.400	ng	0.00
7) Naphthalene-d8	10.767	136	15929	0.400	ng	0.00
13) Acenaphthene-d10	14.587	164	9304	0.400	ng	-0.01
19) Phenanthrene-d10	17.343	188	18320	0.400	ng	0.00
29) Chrysene-d12	21.533	240	14297	0.400	ng	0.00
35) Perylene-d12	24.013	264	14355	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.481	112	19550	1.549	ng	0.00
5) Phenol-d6	7.106	99	24924	1.577	ng	0.00
8) Nitrobenzene-d5	9.144	82	18855	1.491	ng	0.00
11) 2-Methylnaphthalene-d10	12.351	152	33025	1.435	ng	0.00
14) 2,4,6-Tribromophenol	16.090	330	5592	1.395	ng	0.00
15) 2-Fluorobiphenyl	13.219	172	47249	1.494	ng	0.00
27) Fluoranthene-d10	19.379	212	60724	1.277	ng	0.00
31) Terphenyl-d14	19.964	244	46971	1.670	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.364	88	7688	1.290	ng	97
3) n-Nitrosodimethylamine	3.711	42	8798	1.291	ng	# 97
6) bis(2-Chloroethyl)ether	7.387	93	21254	1.413	ng	100
9) Naphthalene	10.821	128	57125	1.320	ng	99
10) Hexachlorobutadiene	11.045	225	10197	1.353	ng	# 99
12) 2-Methylnaphthalene	12.426	142	40237	1.334	ng	99
16) Acenaphthylene	14.320	152	58387	1.464	ng	100
17) Acenaphthene	14.651	154	36887	1.334	ng	100
18) Fluorene	15.643	166	47038	1.188	ng	100
20) 4,6-Dinitro-2-methylph...	16.797	198	295	1.087	ng	# 66
21) 4-Bromophenyl-phenylether	16.524	248	14072	1.500	ng	96
22) Hexachlorobenzene	16.611	284	14599	1.382	ng	99
23) Atrazine	16.797	200	11157	1.559	ng	98
24) Pentachlorophenol	16.984	266	6690	1.517	ng	93
25) Phenanthrene	17.393	178	70034	1.326	ng	100
26) Anthracene	17.480	178	65850	1.429	ng	100
28) Fluoranthene	19.407	202	75577	1.165	ng	100
30) Pyrene	19.774	202	76604	1.501	ng	100
32) Benzo(a)anthracene	21.515	228	67745	1.368	ng	99
33) Chrysene	21.578	228	64944	1.221	ng	99
34) Bis(2-ethylhexyl)phtha...	21.390	149	40501	1.711	ng	100
36) Indeno(1,2,3-cd)pyrene	26.615	276	75325	1.279	ng	99
37) Benzo(b)fluoranthene	23.241	252	60950	1.099	ng	# 91
38) Benzo(k)fluoranthene	23.294	252	62209	1.105	ng	# 91
39) Benzo(a)pyrene	23.902	252	60551	1.199	ng	# 87
40) Dibenzo(a,h)anthracene	26.630	278	61632	1.281	ng	91
41) Benzo(g,h,i)perylene	27.428	276	63914	1.219	ng	95

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

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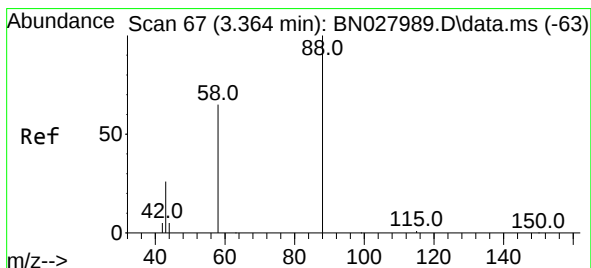
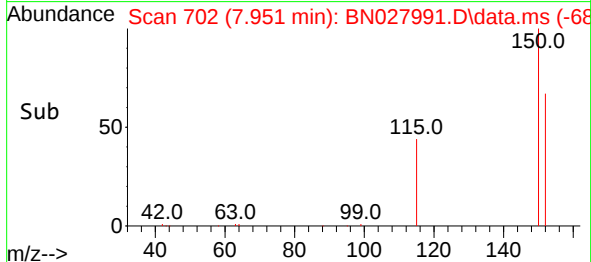
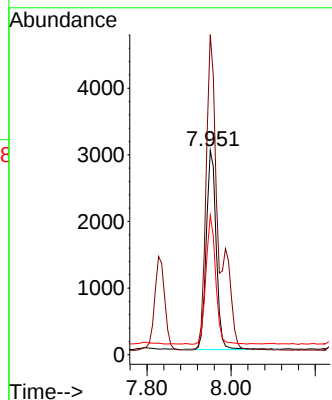
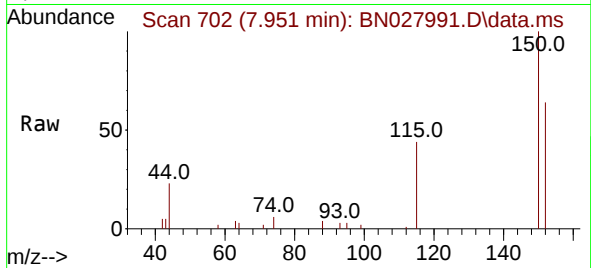




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.951 min Scan# 702
 Delta R.T. 0.001 min
 Lab File: BN027991.D
 Acq: 02 Oct 2023 17:27

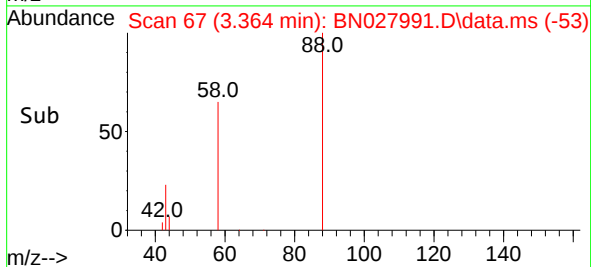
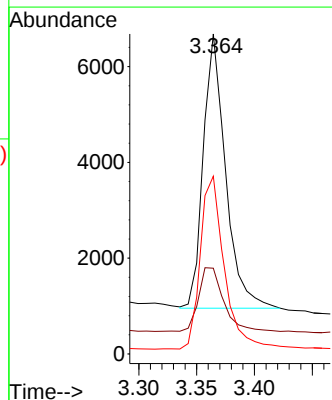
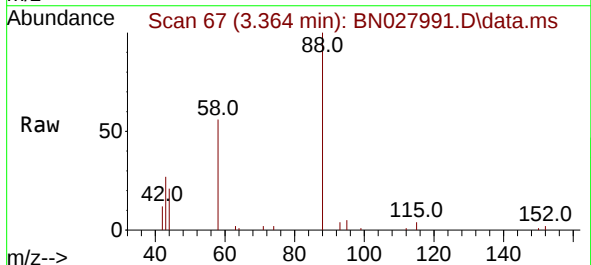
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Tgt Ion:152 Resp: 4926
 Ion Ratio Lower Upper
 152 100
 150 156.7 125.6 188.4
 115 68.2 54.8 82.2



#2
 1,4-Dioxane
 Concen: 1.290 ng
 RT: 3.364 min Scan# 67
 Delta R.T. 0.000 min
 Lab File: BN027991.D
 Acq: 02 Oct 2023 17:27

Tgt Ion: 88 Resp: 7688
 Ion Ratio Lower Upper
 88 100
 43 25.9 24.6 36.8
 58 68.0 53.8 80.6

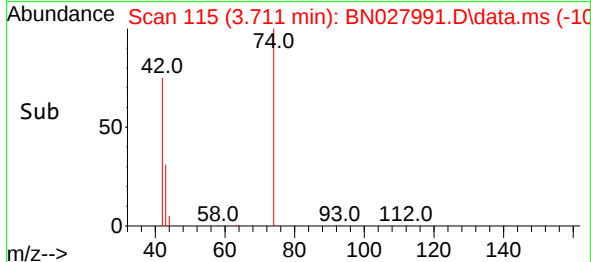
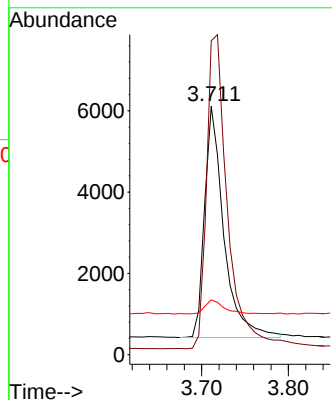
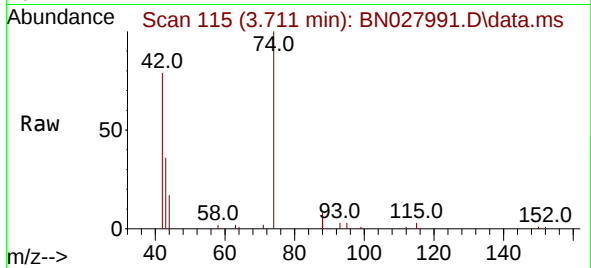




#3
n-Nitrosodimethylamine
Concen: 1.291 ng
RT: 3.711 min Scan# 116
Delta R.T. -0.007 min
Lab File: BN027991.D
Acq: 02 Oct 2023 17:27

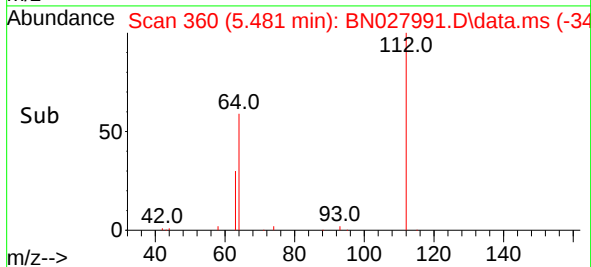
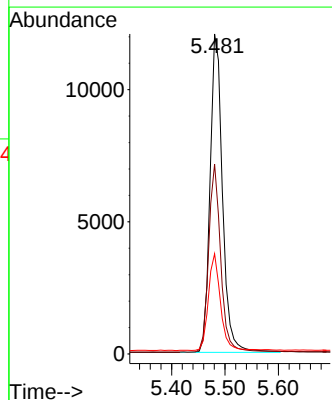
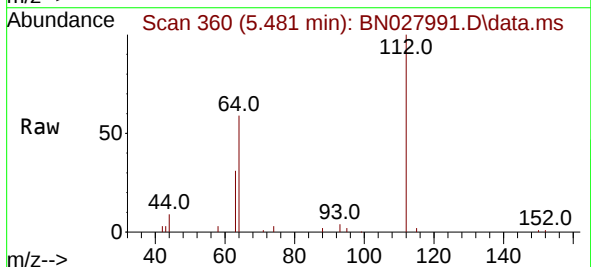
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

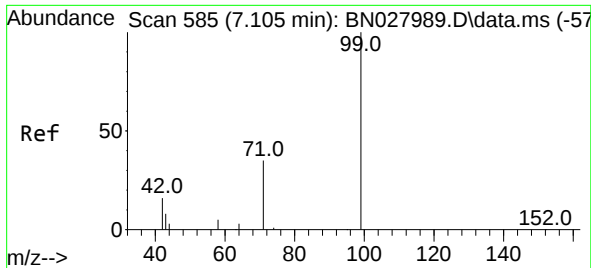
Tgt Ion: 42 Resp: 8798
Ion Ratio Lower Upper
42 100
74 147.8 115.9 173.9
44 5.9 8.0 12.0#



#4
2-Fluorophenol
Concen: 1.549 ng
RT: 5.481 min Scan# 360
Delta R.T. 0.000 min
Lab File: BN027991.D
Acq: 02 Oct 2023 17:27

Tgt Ion: 112 Resp: 19550
Ion Ratio Lower Upper
112 100
64 57.5 45.0 67.6
63 29.6 23.4 35.0

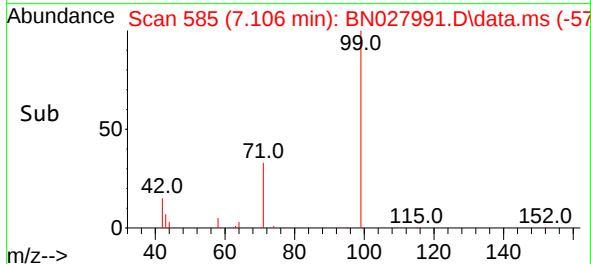
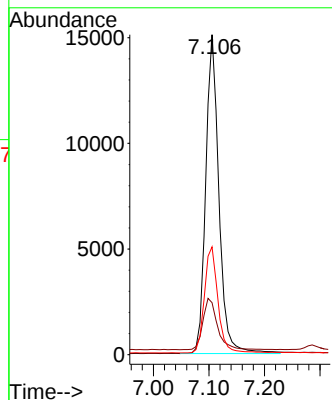
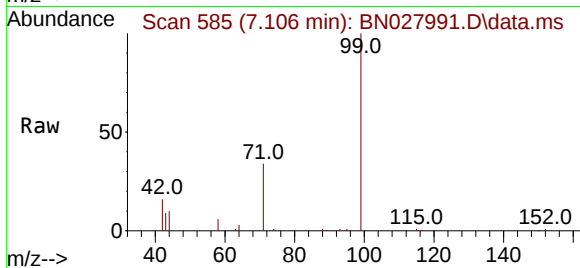




#5
Phenol-d6
Concen: 1.577 ng
RT: 7.106 min Scan# 585
Delta R.T. 0.000 min
Lab File: BN027991.D
Acq: 02 Oct 2023 17:27

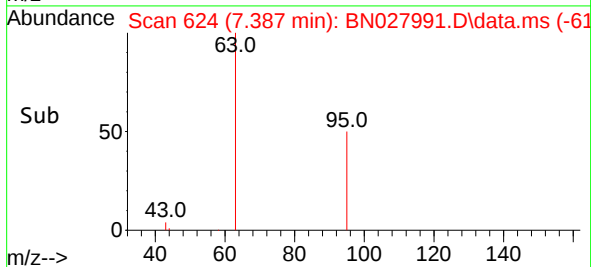
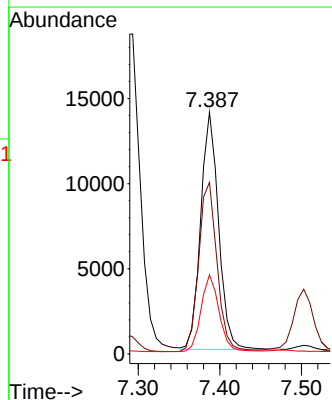
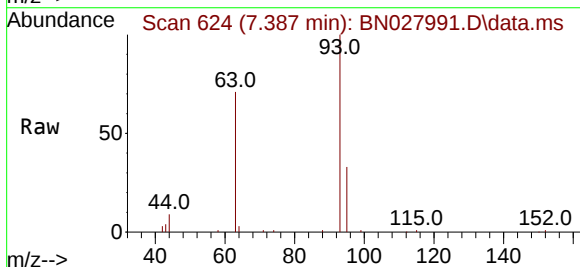
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion: 99 Resp: 24924
Ion Ratio Lower Upper
99 100
42 17.8 14.6 22.0
71 34.3 28.3 42.5



#6
bis(2-Chloroethyl)ether
Concen: 1.413 ng
RT: 7.387 min Scan# 624
Delta R.T. 0.000 min
Lab File: BN027991.D
Acq: 02 Oct 2023 17:27

Tgt Ion: 93 Resp: 21254
Ion Ratio Lower Upper
93 100
63 73.6 58.8 88.2
95 32.6 26.6 39.8

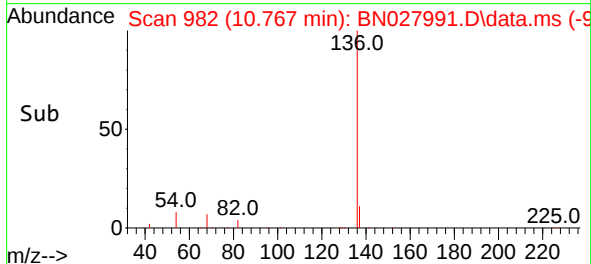
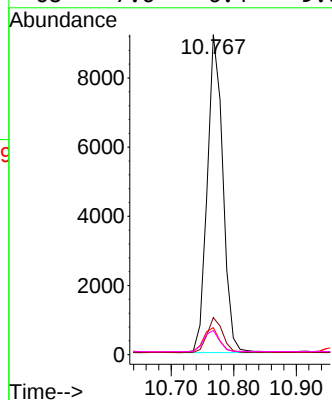
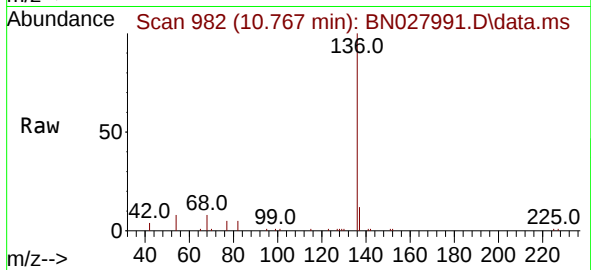




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.767 min Scan# 982
Delta R.T. 0.000 min
Lab File: BN027991.D
Acq: 02 Oct 2023 17:27

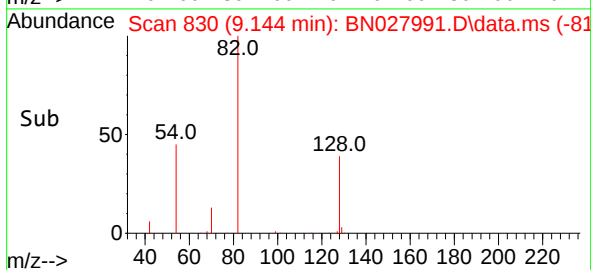
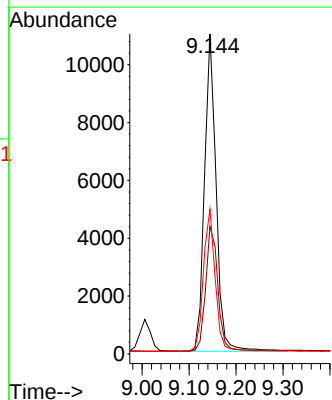
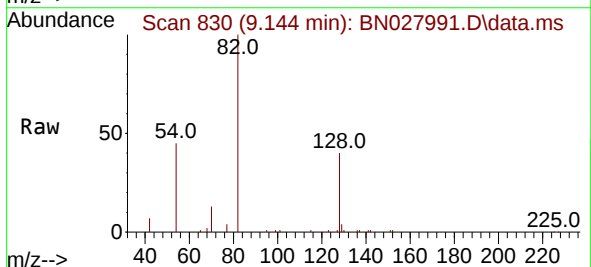
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:	136	Resp:	15929
Ion	Ratio	Lower	Upper
136	100		
137	11.6	9.4	14.0
54	8.5	7.0	10.6
68	7.6	6.4	9.6



#8
Nitrobenzene-d5
Concen: 1.491 ng
RT: 9.144 min Scan# 830
Delta R.T. 0.000 min
Lab File: BN027991.D
Acq: 02 Oct 2023 17:27

Tgt Ion:	82	Resp:	18855
Ion	Ratio	Lower	Upper
82	100		
128	39.8	32.7	49.1
54	45.3	38.7	58.1

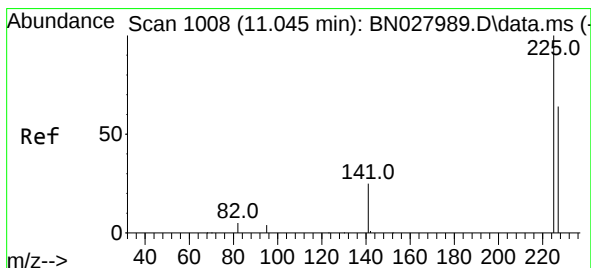
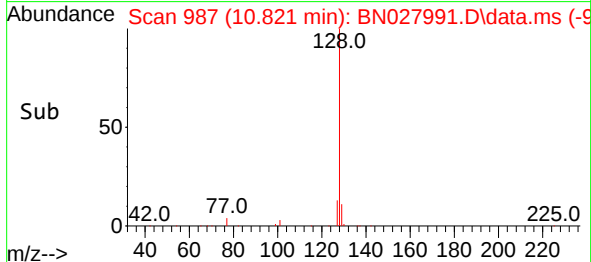
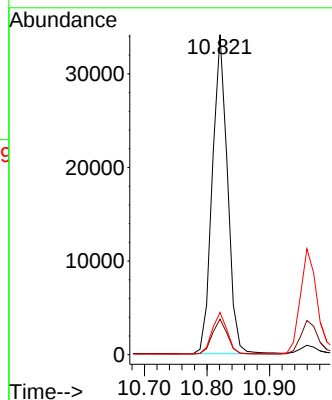
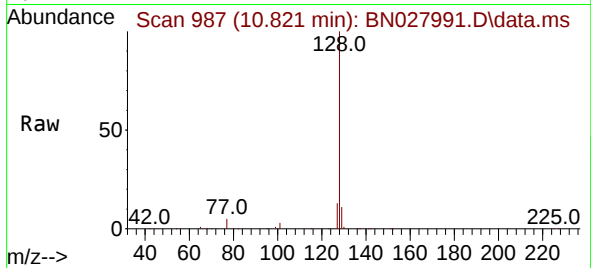




#9
Naphthalene
Concen: 1.320 ng
RT: 10.821 min Scan# 987
Delta R.T. 0.000 min
Lab File: BN027991.D
Acq: 02 Oct 2023 17:27

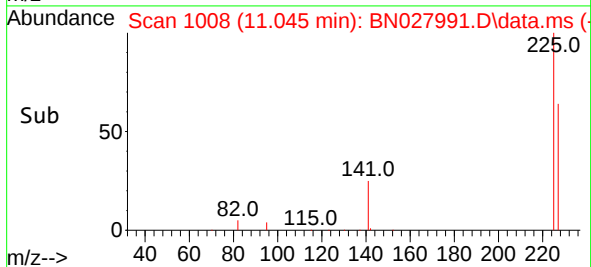
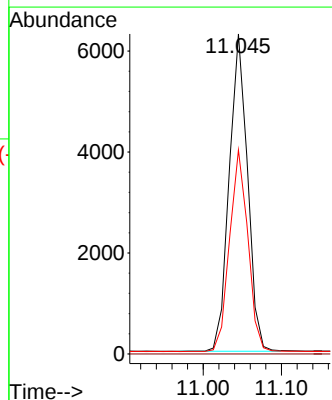
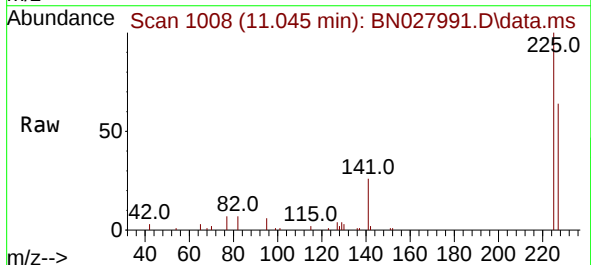
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:128 Resp: 57125
Ion Ratio Lower Upper
128 100
129 11.1 9.4 14.2
127 13.2 10.9 16.3



#10
Hexachlorobutadiene
Concen: 1.353 ng
RT: 11.045 min Scan# 1008
Delta R.T. 0.000 min
Lab File: BN027991.D
Acq: 02 Oct 2023 17:27

Tgt Ion:225 Resp: 10197
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.6 51.3 76.9

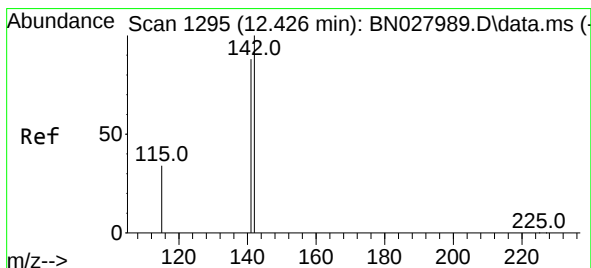
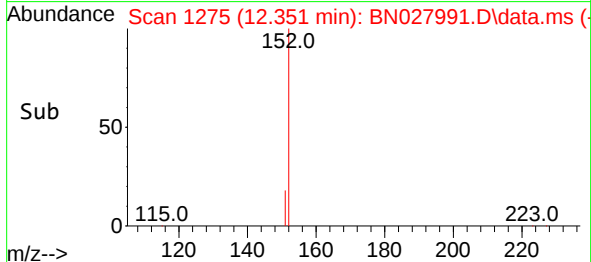
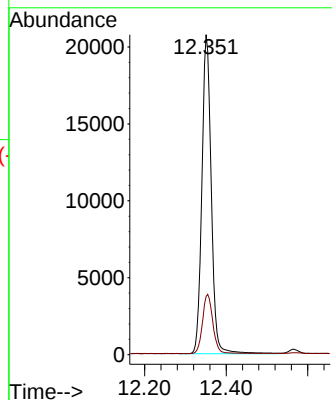
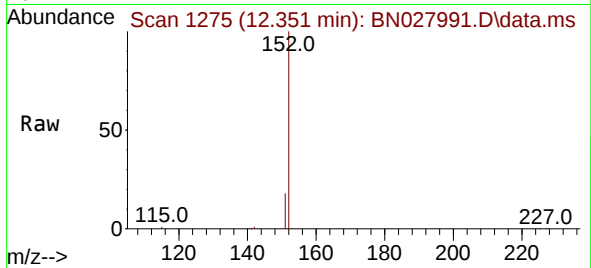




#11
2-Methylnaphthalene-d10
Concen: 1.435 ng
RT: 12.351 min Scan# 1275
Delta R.T. 0.000 min
Lab File: BN027991.D
Acq: 02 Oct 2023 17:27

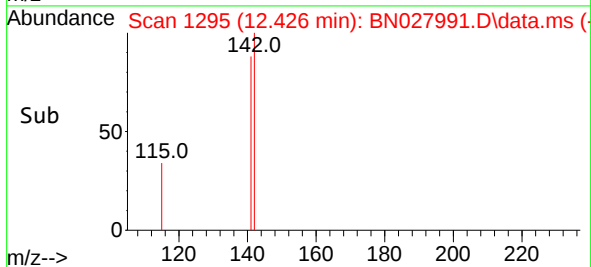
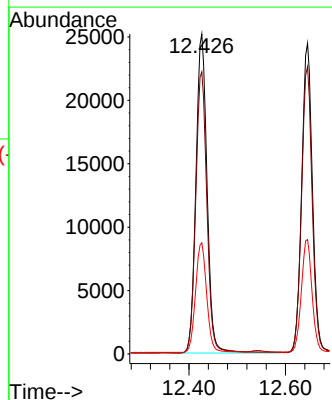
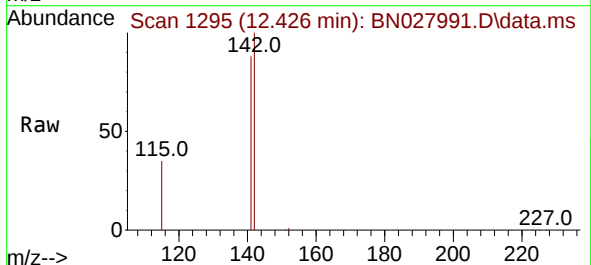
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ClientSampleId :
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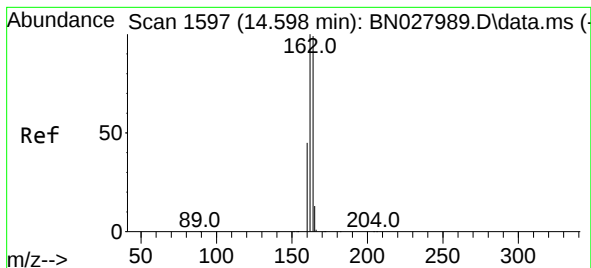
Tgt Ion:152 Resp: 33025
Ion Ratio Lower Upper
152 100
151 20.5 16.5 24.7



#12
2-Methylnaphthalene
Concen: 1.334 ng
RT: 12.426 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BN027991.D
Acq: 02 Oct 2023 17:27

Tgt Ion:142 Resp: 40237
Ion Ratio Lower Upper
142 100
141 88.1 70.7 106.1
115 34.7 28.6 42.8





#13

Acenaphthene-d10

Concen: 0.400 ng

RT: 14.587 min Scan# 1596

Delta R.T. -0.011 min

Lab File: BN027991.D

Acq: 02 Oct 2023 17:27

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

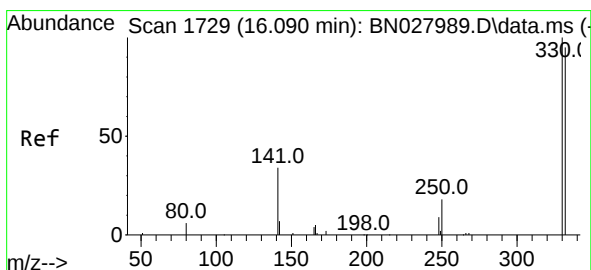
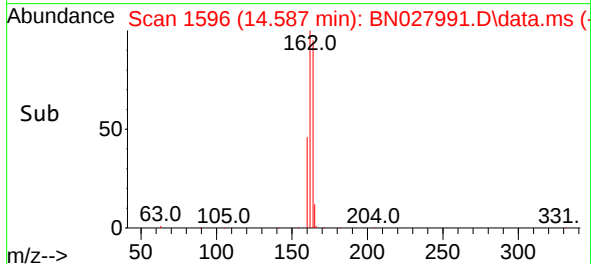
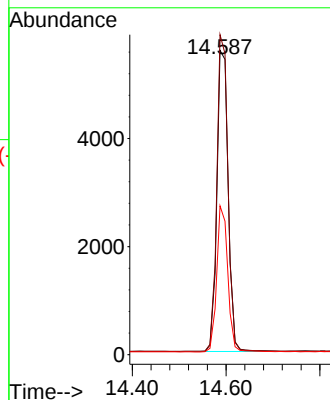
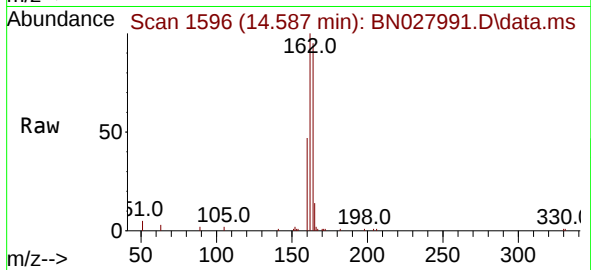
Tgt Ion:164 Resp: 9304

Ion Ratio Lower Upper

164 100

162 105.1 80.8 121.2

160 48.9 36.4 54.6



#14

2,4,6-Tribromophenol

Concen: 1.395 ng

RT: 16.090 min Scan# 1729

Delta R.T. 0.000 min

Lab File: BN027991.D

Acq: 02 Oct 2023 17:27

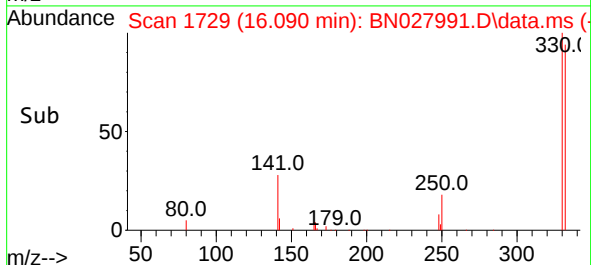
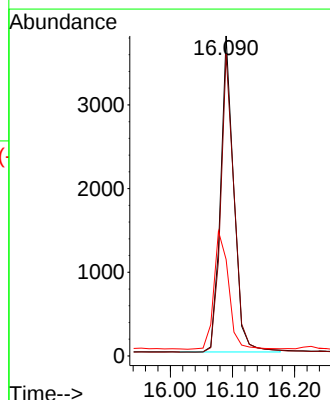
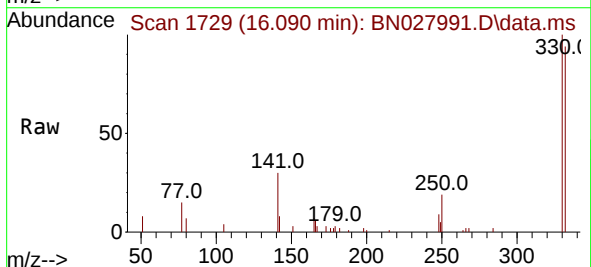
Tgt Ion:330 Resp: 5592

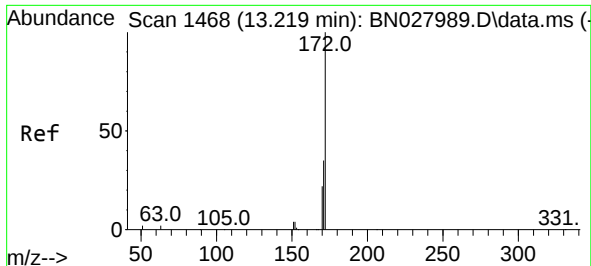
Ion Ratio Lower Upper

330 100

332 96.1 78.1 117.1

141 41.4 33.4 50.2

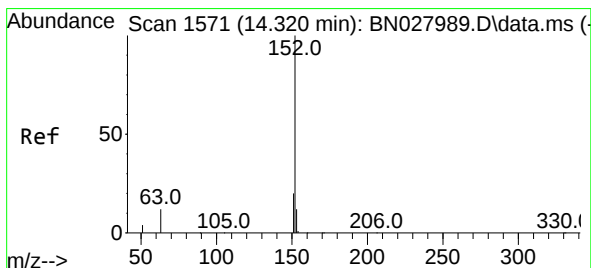
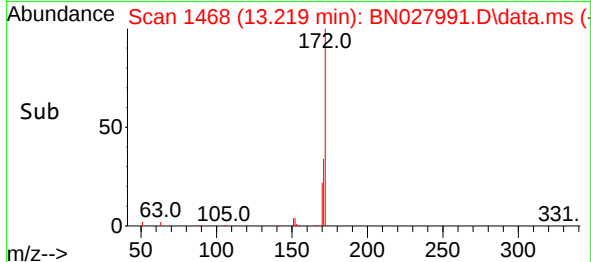
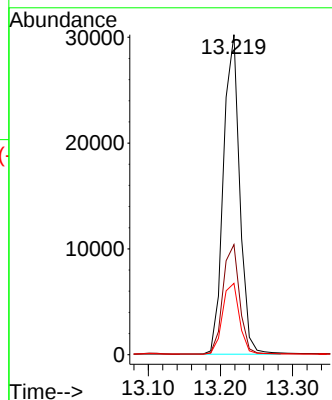
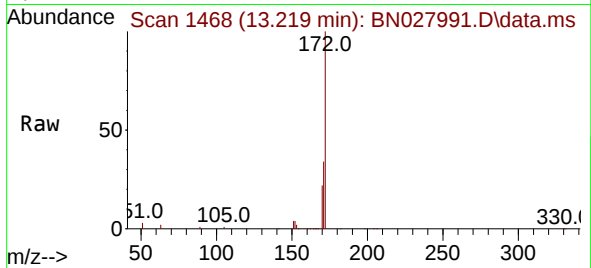




#15
2-Fluorobiphenyl
Concen: 1.494 ng
RT: 13.219 min Scan# 1468
Delta R.T. 0.000 min
Lab File: BN027991.D
Acq: 02 Oct 2023 17:27

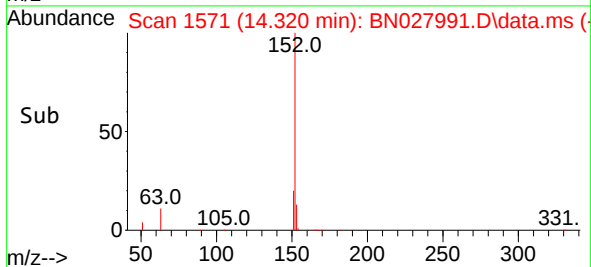
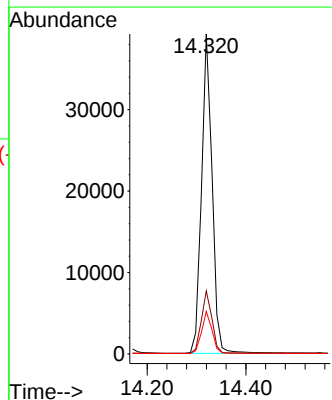
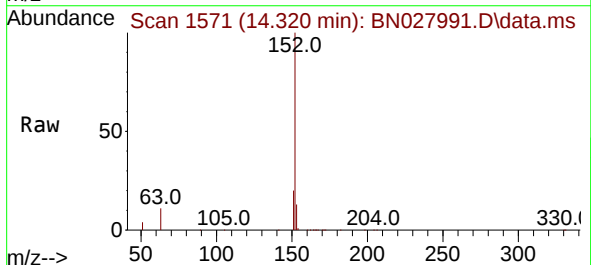
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

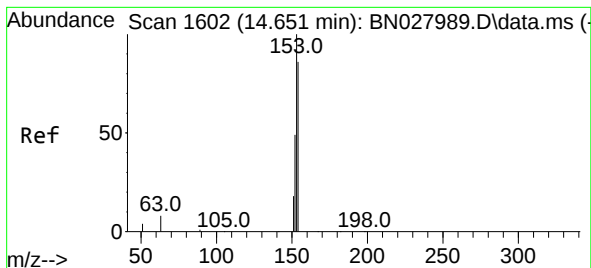
Tgt Ion:172 Resp: 47249
Ion Ratio Lower Upper
172 100
171 34.4 28.1 42.1
170 22.3 18.4 27.6



#16
Acenaphthylene
Concen: 1.464 ng
RT: 14.320 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BN027991.D
Acq: 02 Oct 2023 17:27

Tgt Ion:152 Resp: 58387
Ion Ratio Lower Upper
152 100
151 19.6 15.8 23.6
153 13.1 10.2 15.4





#17

Acenaphthene

Concen: 1.334 ng

RT: 14.651 min Scan# 1602

Delta R.T. 0.000 min

Lab File: BN027991.D

Acq: 02 Oct 2023 17:27

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

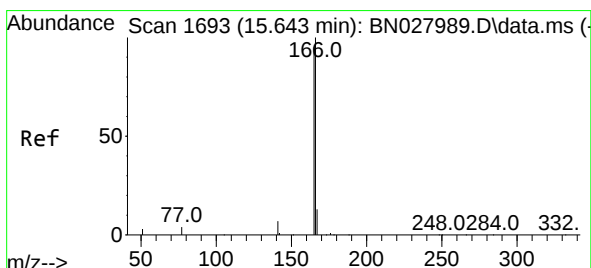
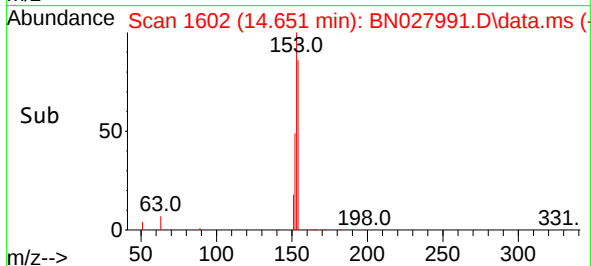
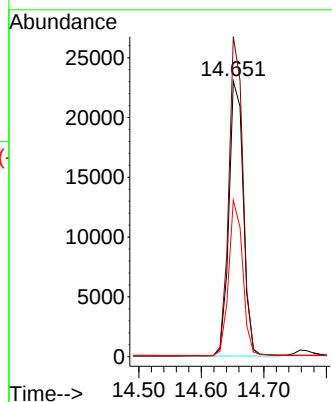
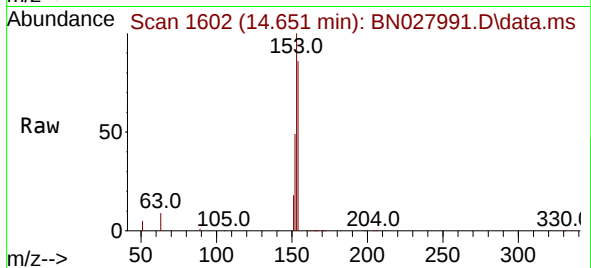
Tgt Ion:154 Resp: 36887

Ion Ratio Lower Upper

154 100

153 113.8 90.8 136.2

152 54.9 43.9 65.9



#18

Fluorene

Concen: 1.188 ng

RT: 15.643 min Scan# 1693

Delta R.T. 0.000 min

Lab File: BN027991.D

Acq: 02 Oct 2023 17:27

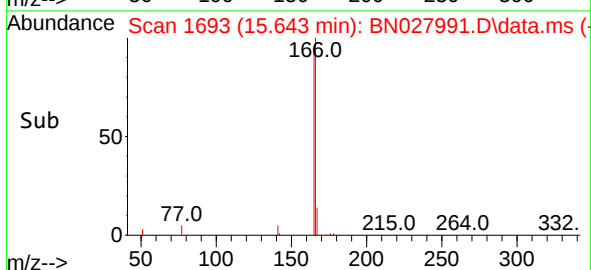
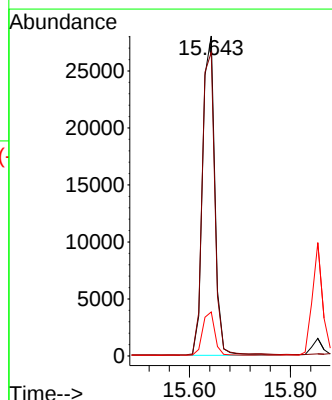
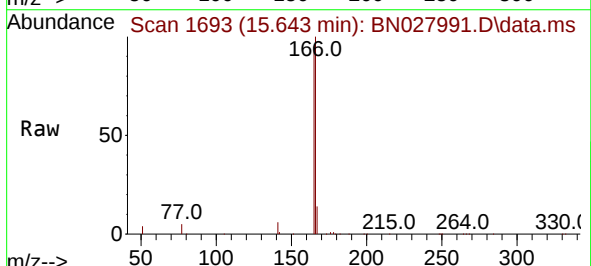
Tgt Ion:166 Resp: 47038

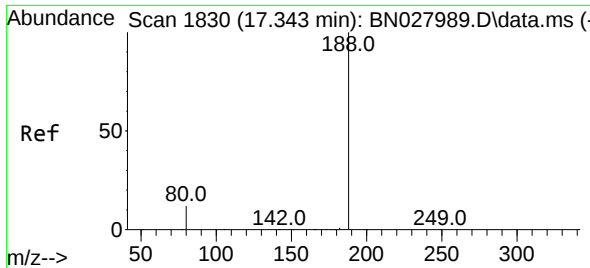
Ion Ratio Lower Upper

166 100

165 97.2 77.8 116.8

167 13.7 10.7 16.1

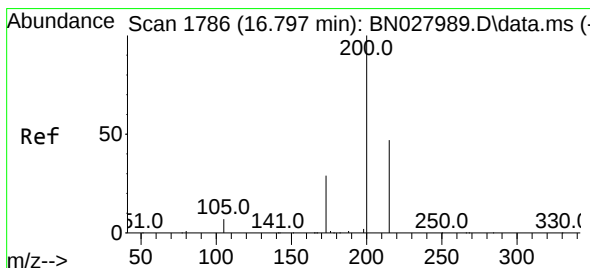
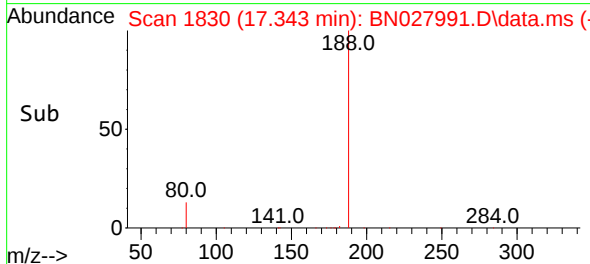
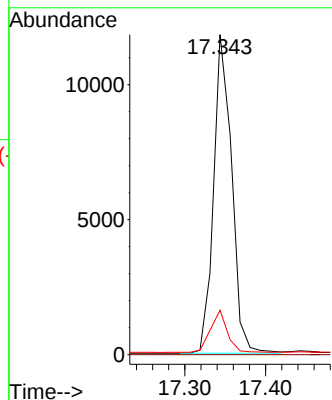
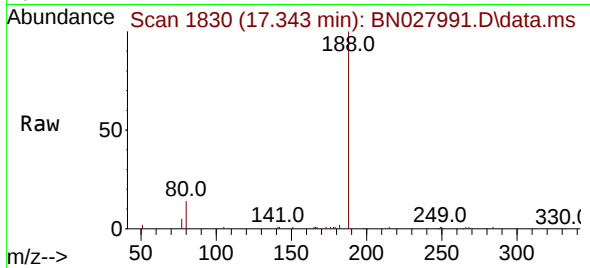




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.343 min Scan# 1830
Delta R.T. 0.000 min
Lab File: BN027991.D
Acq: 02 Oct 2023 17:27

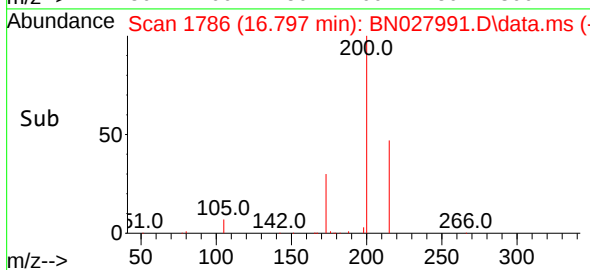
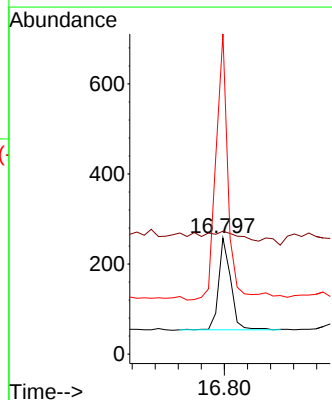
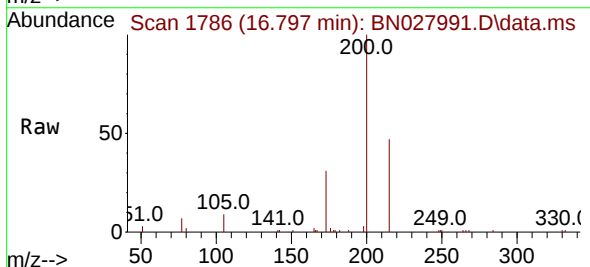
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

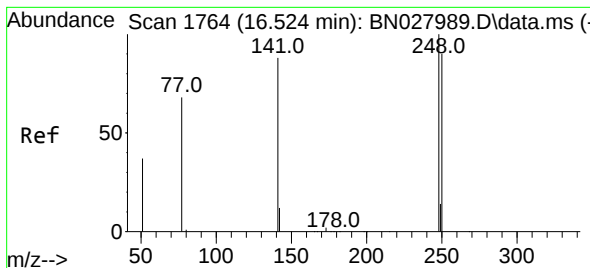
Tgt Ion:188 Resp: 18320
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.9 10.2 15.4



#20
4,6-Dinitro-2-methylphenol
Concen: 1.087 ng
RT: 16.797 min Scan# 1786
Delta R.T. 0.000 min
Lab File: BN027991.D
Acq: 02 Oct 2023 17:27

Tgt Ion:198 Resp: 295
Ion Ratio Lower Upper
198 100
51 105.8 180.7 271.1#
105 275.6 222.2 333.2

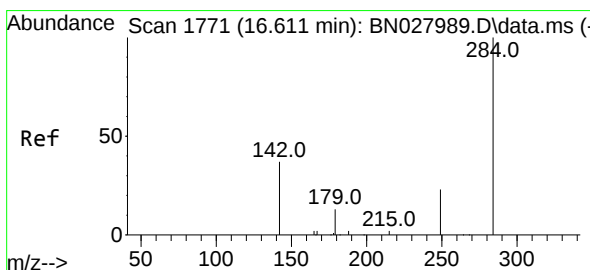
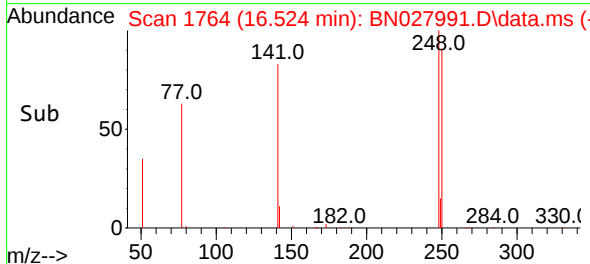
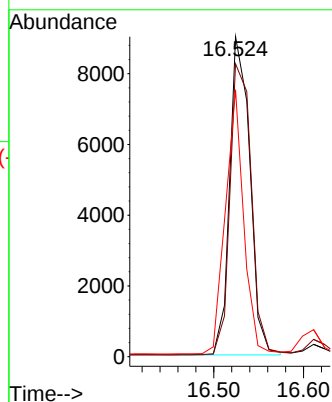
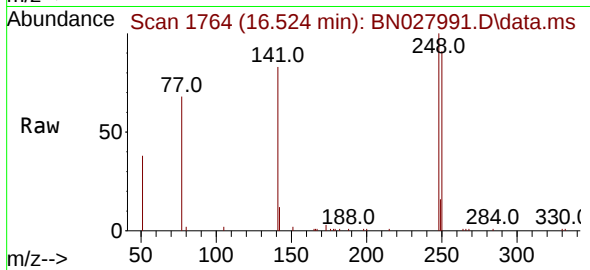




#21
4-Bromophenyl-phenylether
Concen: 1.500 ng
RT: 16.524 min Scan# 1764
Delta R.T. 0.000 min
Lab File: BN027991.D
Acq: 02 Oct 2023 17:27

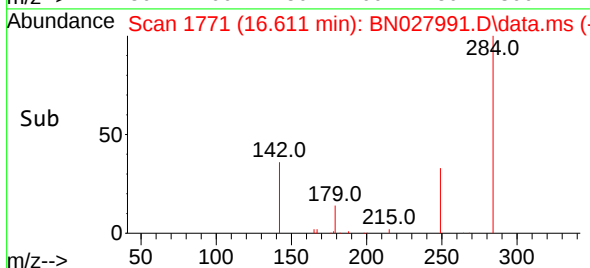
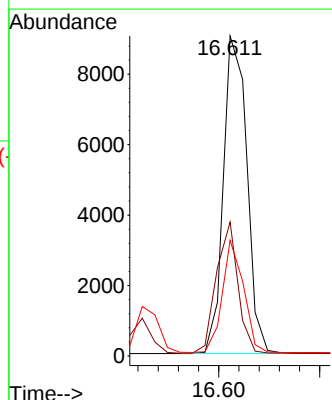
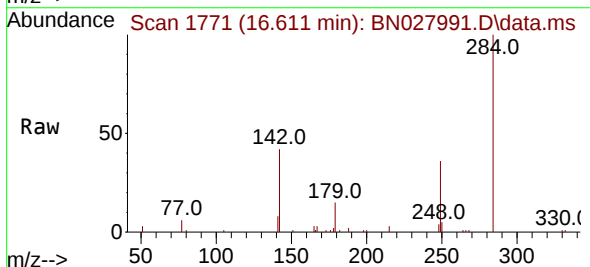
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

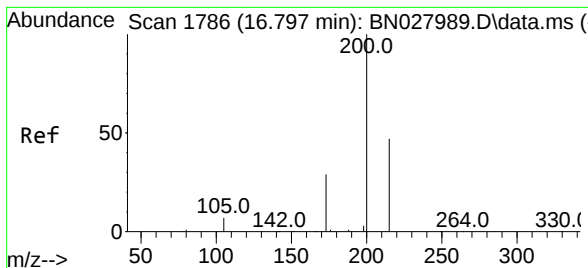
Tgt Ion:248 Resp: 14072
Ion Ratio Lower Upper
248 100
250 91.5 72.3 108.5
141 83.4 71.8 107.6



#22
Hexachlorobenzene
Concen: 1.382 ng
RT: 16.611 min Scan# 1771
Delta R.T. 0.000 min
Lab File: BN027991.D
Acq: 02 Oct 2023 17:27

Tgt Ion:284 Resp: 14599
Ion Ratio Lower Upper
284 100
142 37.7 29.9 44.9
249 31.7 25.0 37.4





#23

Atrazine

Concen: 1.559 ng

RT: 16.797 min Scan# 11

Delta R.T. 0.000 min

Lab File: BN027991.D

Acq: 02 Oct 2023 17:27

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

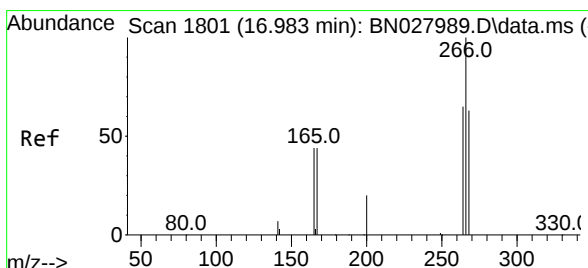
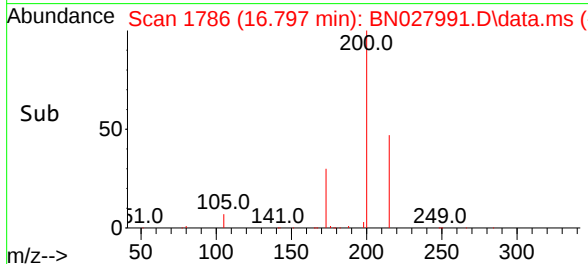
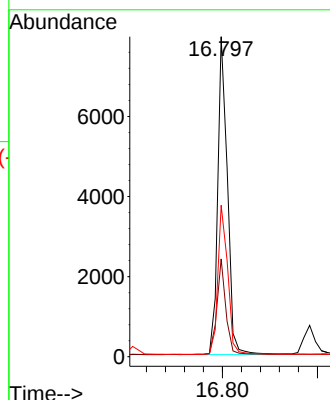
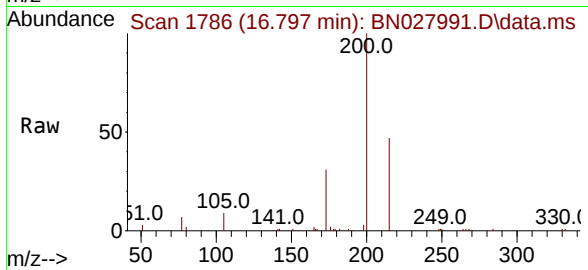
Tgt Ion:200 Resp: 11157

Ion Ratio Lower Upper

200 100

173 30.6 24.7 37.1

215 47.3 39.0 58.6



#24

Pentachlorophenol

Concen: 1.517 ng

RT: 16.984 min Scan# 1801

Delta R.T. 0.000 min

Lab File: BN027991.D

Acq: 02 Oct 2023 17:27

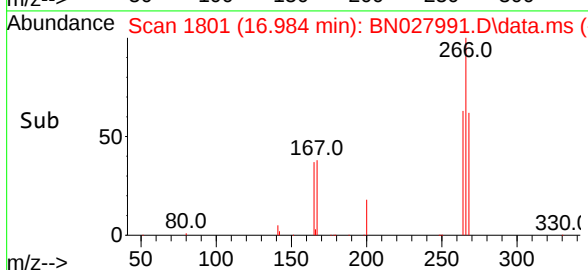
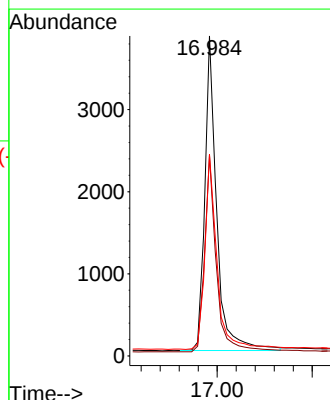
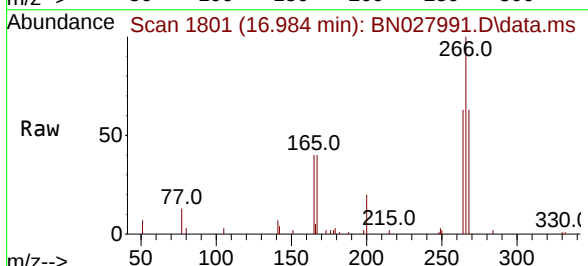
Tgt Ion:266 Resp: 6690

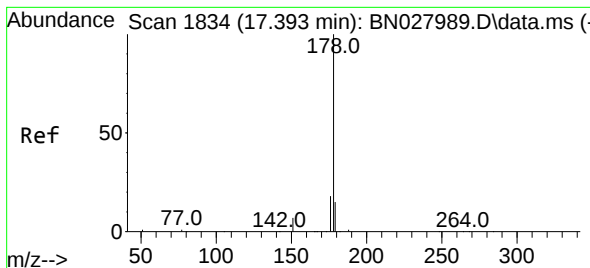
Ion Ratio Lower Upper

266 100

264 62.2 52.7 79.1

268 63.0 56.2 84.2





#25

Phenanthrene

Concen: 1.326 ng

RT: 17.393 min Scan# 1834

Delta R.T. 0.000 min

Lab File: BN027991.D

Acq: 02 Oct 2023 17:27

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

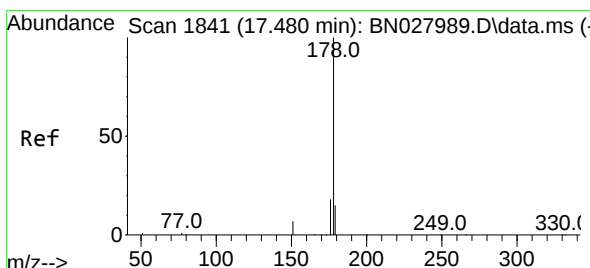
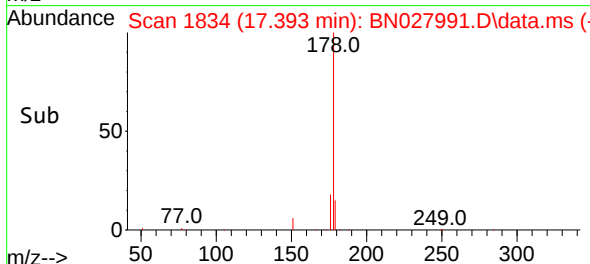
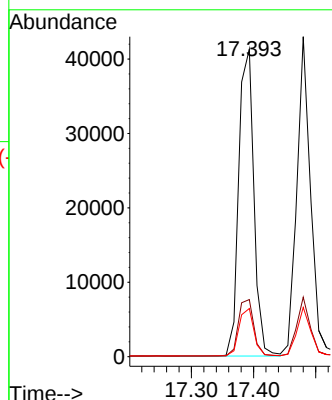
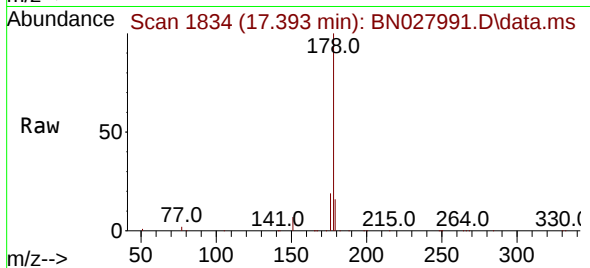
Tgt Ion:178 Resp: 70034

Ion Ratio Lower Upper

178 100

176 18.9 15.3 22.9

179 15.4 12.4 18.6



#26

Anthracene

Concen: 1.429 ng

RT: 17.480 min Scan# 1841

Delta R.T. 0.000 min

Lab File: BN027991.D

Acq: 02 Oct 2023 17:27

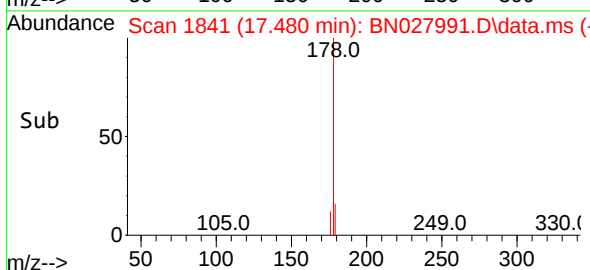
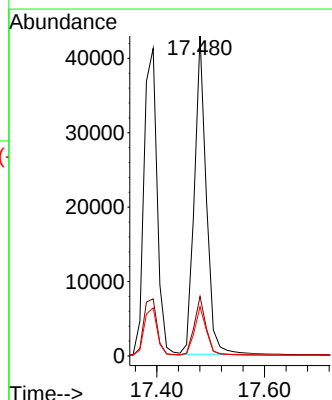
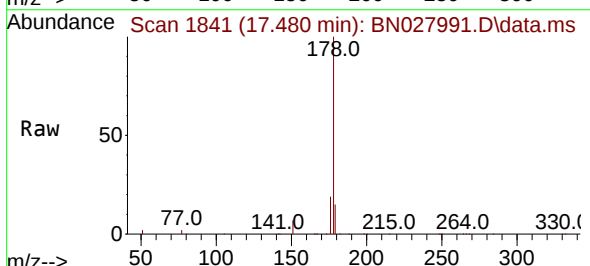
Tgt Ion:178 Resp: 65850

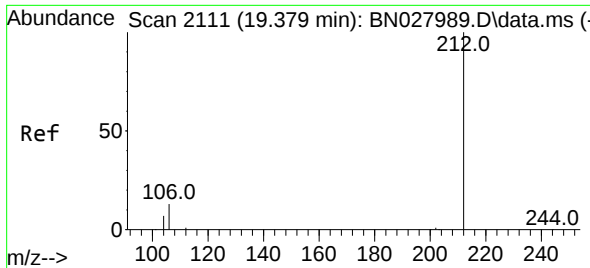
Ion Ratio Lower Upper

178 100

176 18.3 14.7 22.1

179 15.2 12.2 18.2

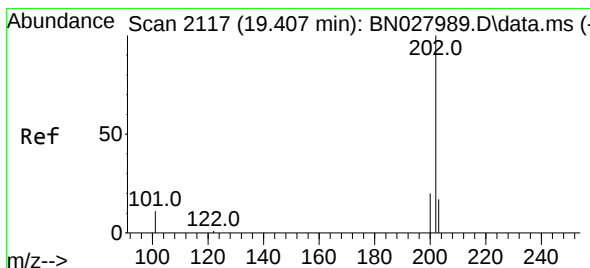
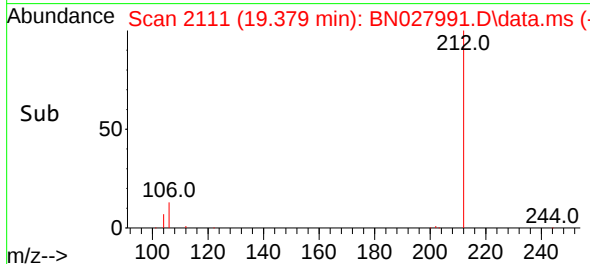
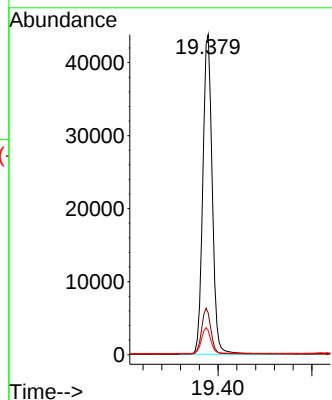
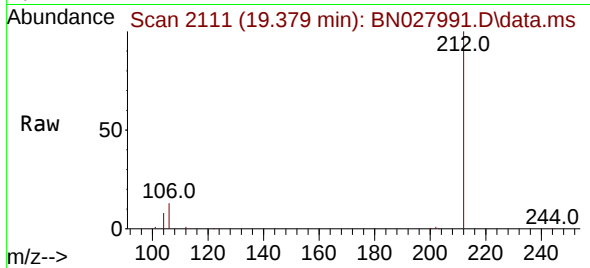




#27
Fluoranthene-d10
Concen: 1.277 ng
RT: 19.379 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BN027991.D
Acq: 02 Oct 2023 17:27

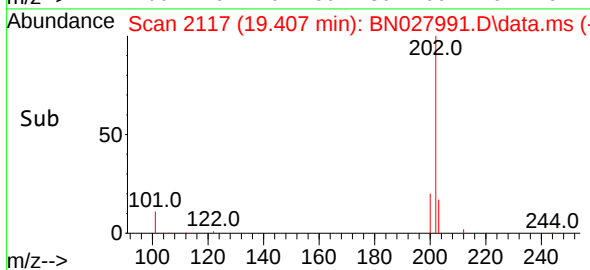
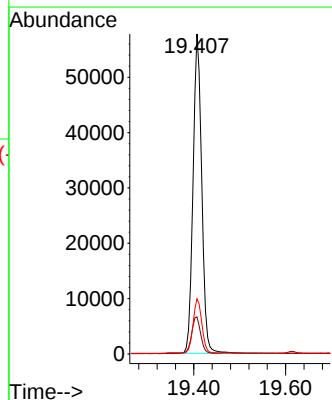
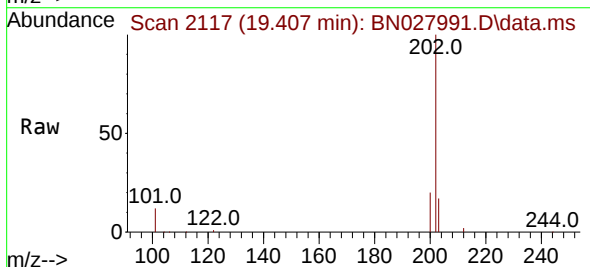
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

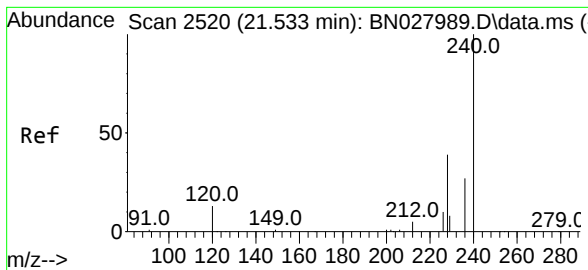
Tgt Ion:212 Resp: 60724
Ion Ratio Lower Upper
212 100
106 14.0 11.3 16.9
104 8.0 6.4 9.6



#28
Fluoranthene
Concen: 1.165 ng
RT: 19.407 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BN027991.D
Acq: 02 Oct 2023 17:27

Tgt Ion:202 Resp: 75577
Ion Ratio Lower Upper
202 100
101 12.1 9.8 14.6
203 17.2 13.8 20.8

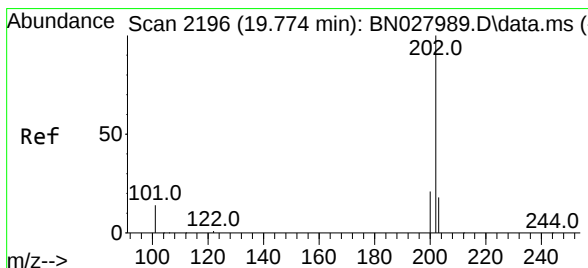
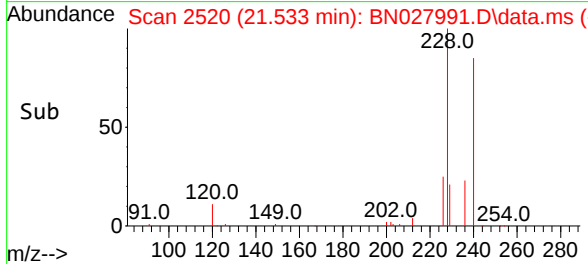
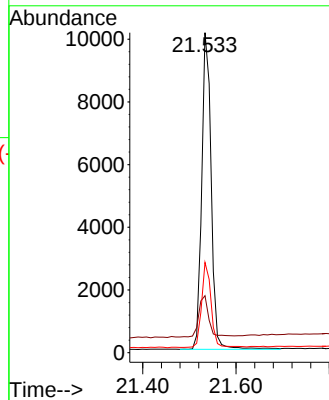
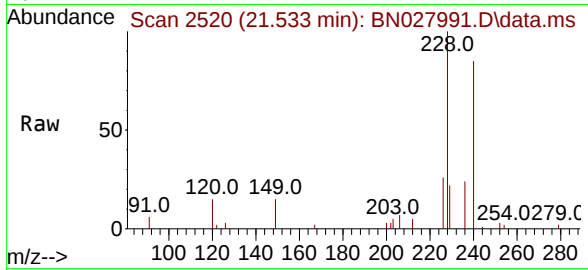




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.533 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN027991.D
Acq: 02 Oct 2023 17:27

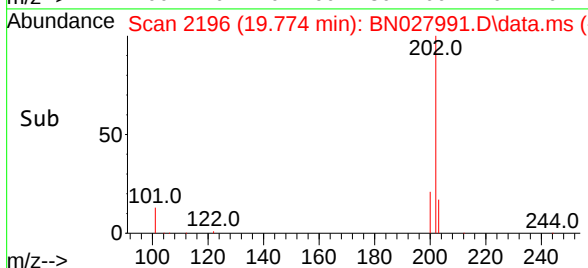
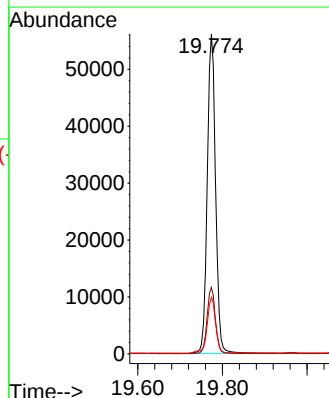
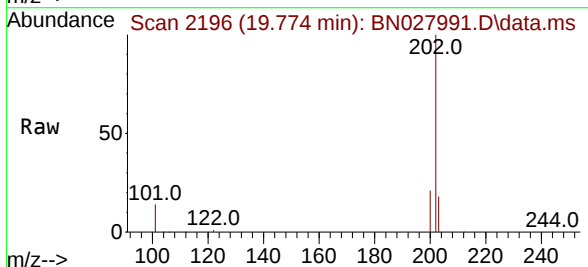
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

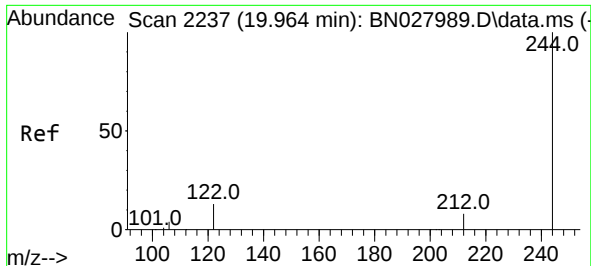
Tgt Ion:240 Resp: 14297
Ion Ratio Lower Upper
240 100
120 17.8 13.8 20.6
236 28.2 22.6 33.8



#30
Pyrene
Concen: 1.501 ng
RT: 19.774 min Scan# 2196
Delta R.T. 0.000 min
Lab File: BN027991.D
Acq: 02 Oct 2023 17:27

Tgt Ion:202 Resp: 76604
Ion Ratio Lower Upper
202 100
200 20.7 16.5 24.7
203 18.0 14.7 22.1

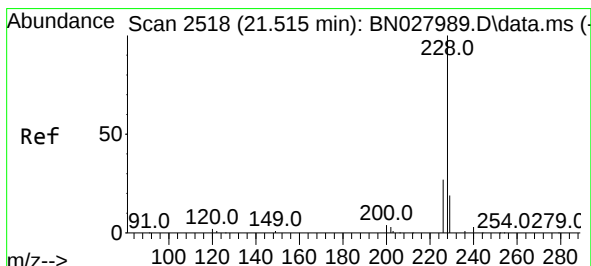
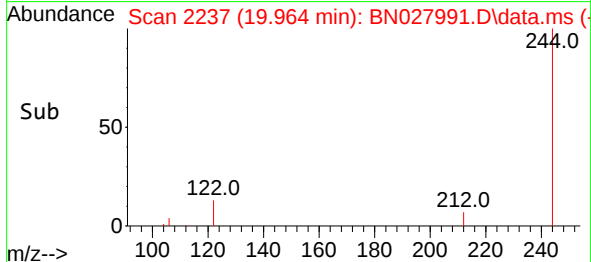
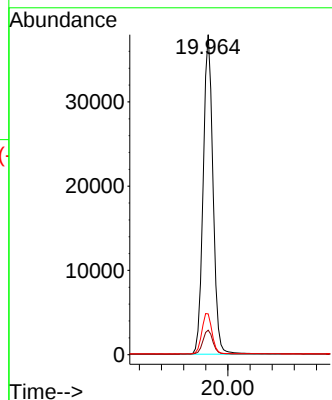
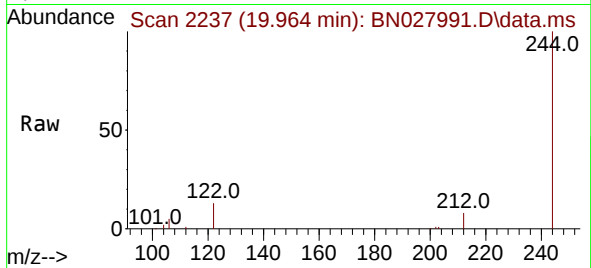




#31
 Terphenyl-d14
 Concen: 1.670 ng
 RT: 19.964 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN027991.D
 Acq: 02 Oct 2023 17:27

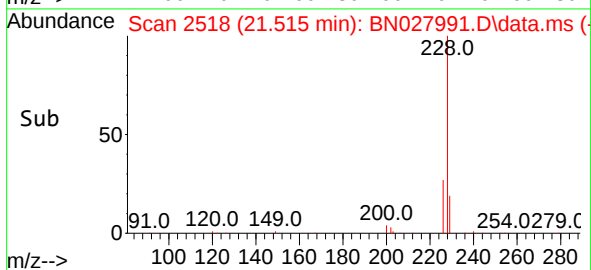
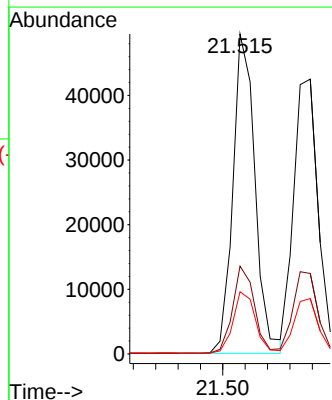
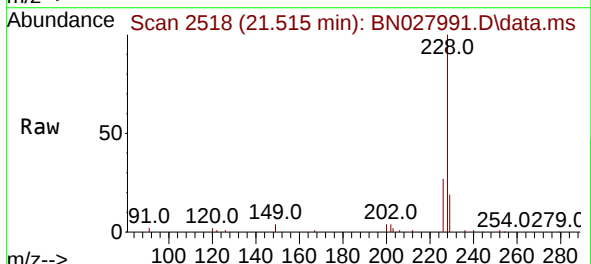
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

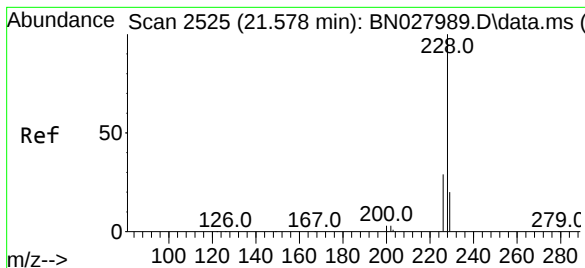
Tgt Ion:244 Resp: 46971
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.6 9.8
 122 12.8 11.4 17.0



#32
 Benzo(a)anthracene
 Concen: 1.368 ng
 RT: 21.515 min Scan# 2518
 Delta R.T. 0.000 min
 Lab File: BN027991.D
 Acq: 02 Oct 2023 17:27

Tgt Ion:228 Resp: 67745
 Ion Ratio Lower Upper
 228 100
 226 27.4 22.0 33.0
 229 19.4 16.0 24.0





#33

Chrysene

Concen: 1.221 ng

RT: 21.578 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN027991.D

Acq: 02 Oct 2023 17:27

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6

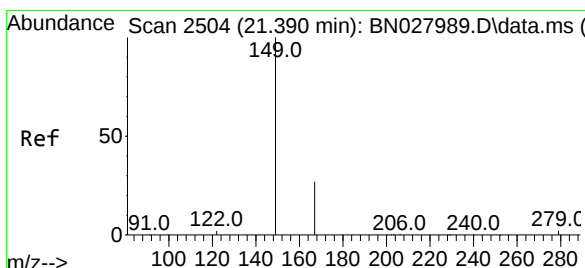
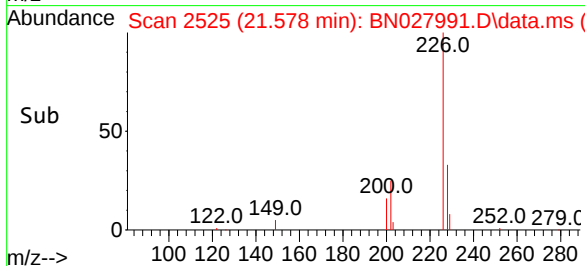
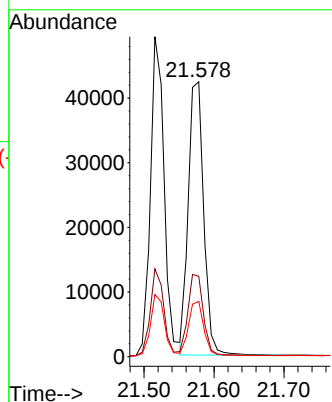
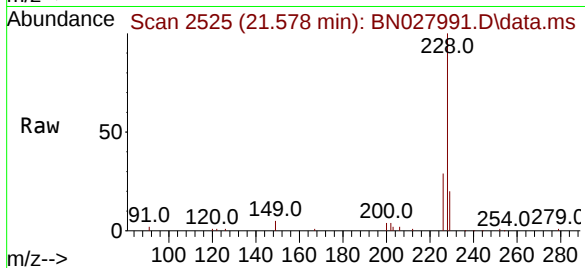
Tgt Ion:228 Resp: 64944

Ion Ratio Lower Upper

228 100

226 29.3 23.8 35.8

229 20.2 16.6 25.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 1.711 ng

RT: 21.390 min Scan# 2504

Delta R.T. 0.000 min

Lab File: BN027991.D

Acq: 02 Oct 2023 17:27

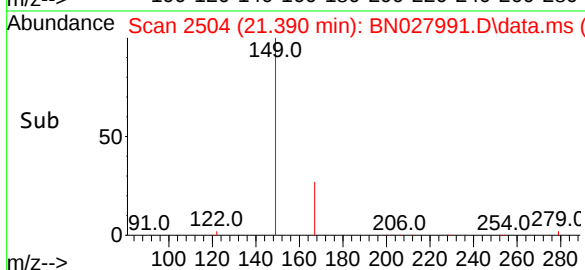
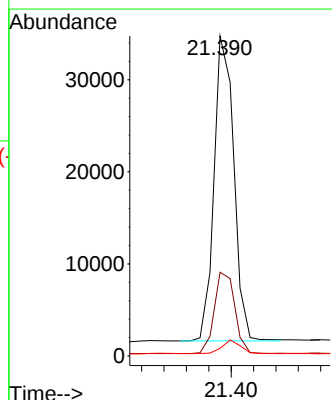
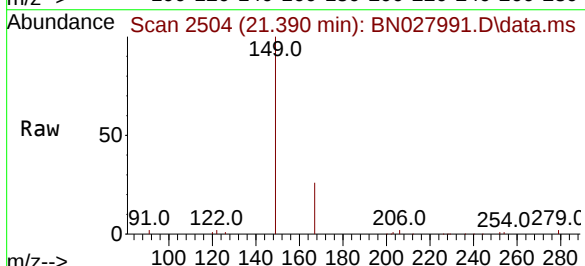
Tgt Ion:149 Resp: 40501

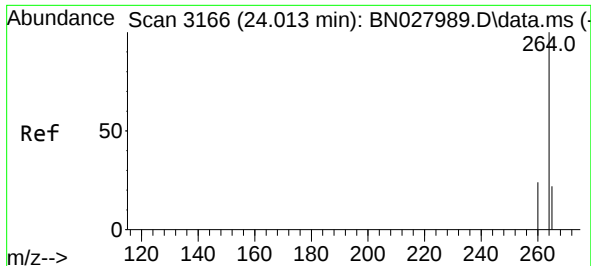
Ion Ratio Lower Upper

149 100

167 27.7 22.1 33.1

279 4.3 3.4 5.0

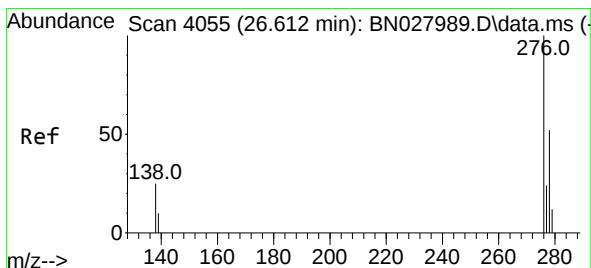
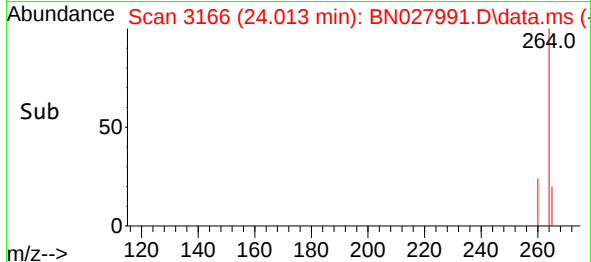
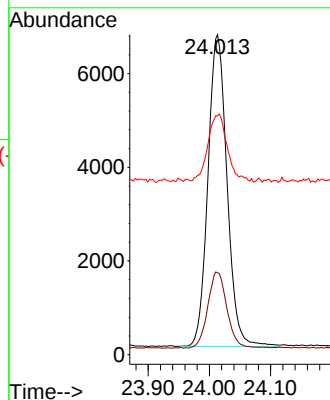
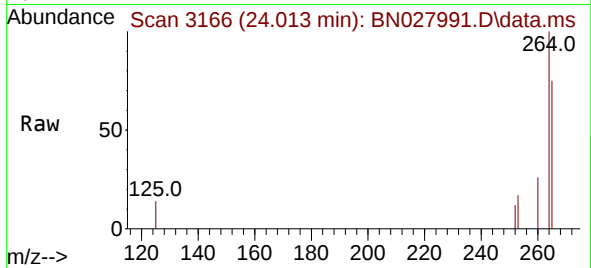




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.013 min Scan# 3166
Delta R.T. 0.000 min
Lab File: BN027991.D
Acq: 02 Oct 2023 17:27

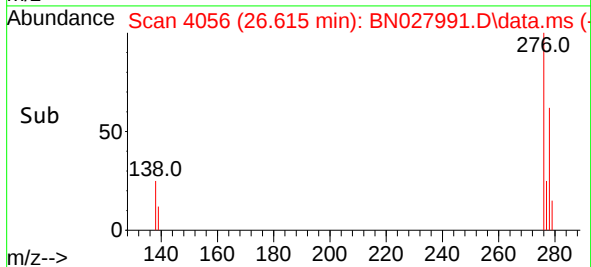
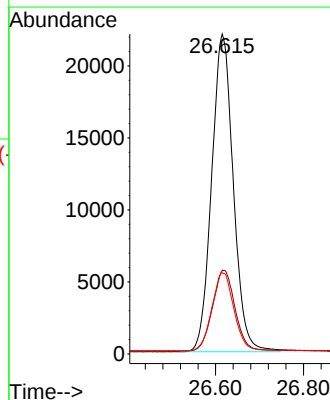
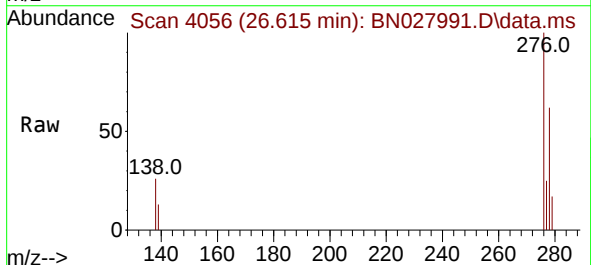
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:264 Resp: 14355
Ion Ratio Lower Upper
264 100
260 25.6 20.2 30.4
265 74.6 54.8 82.2



#36
Indeno(1,2,3-cd)pyrene
Concen: 1.279 ng
RT: 26.615 min Scan# 4056
Delta R.T. 0.003 min
Lab File: BN027991.D
Acq: 02 Oct 2023 17:27

Tgt Ion:276 Resp: 75325
Ion Ratio Lower Upper
276 100
138 26.4 20.9 31.3
277 25.0 19.8 29.6

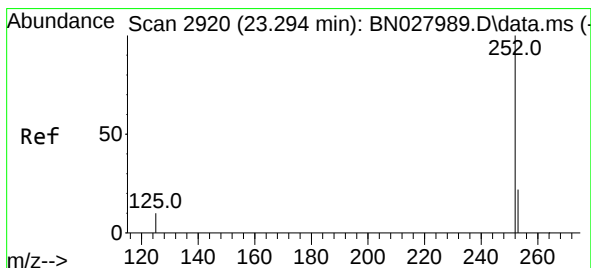
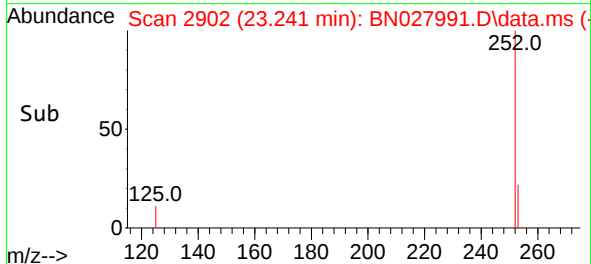
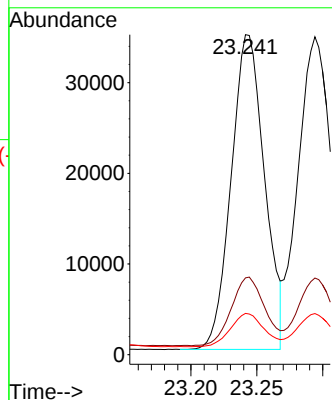
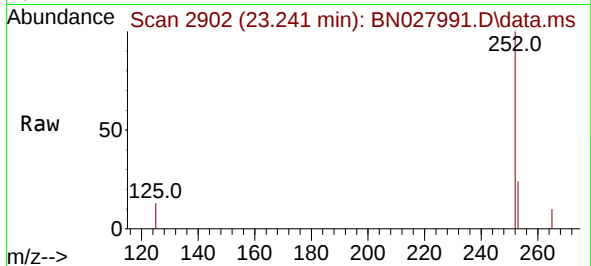




#37
Benzo(b)fluoranthene
Concen: 1.099 ng
RT: 23.241 min Scan# 2903
Delta R.T. -0.003 min
Lab File: BN027991.D
Acq: 02 Oct 2023 17:27

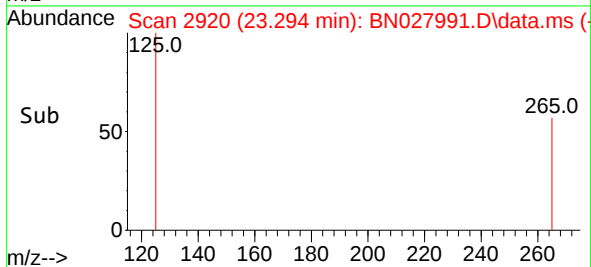
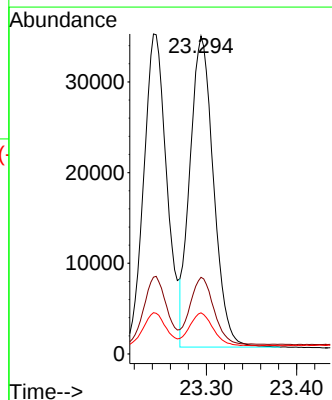
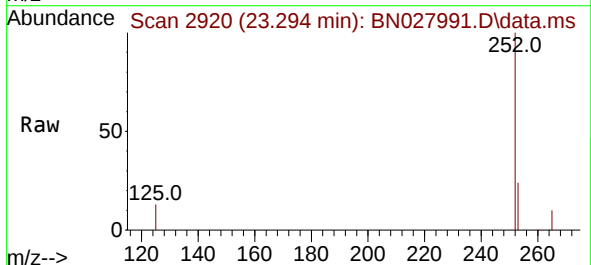
Instrument :
BNA_N
ClientSampleId :
SSTDICC1.6

Tgt Ion:252 Resp: 60950
Ion Ratio Lower Upper
252 100
253 24.0 22.9 34.3
125 12.9 13.8 20.8#



#38
Benzo(k)fluoranthene
Concen: 1.105 ng
RT: 23.294 min Scan# 2920
Delta R.T. 0.000 min
Lab File: BN027991.D
Acq: 02 Oct 2023 17:27

Tgt Ion:252 Resp: 62209
Ion Ratio Lower Upper
252 100
253 24.1 23.1 34.7
125 12.9 13.8 20.8#





#39

Benzo(a)pyrene

Concen: 1.199 ng

RT: 23.902 min Scan# 3128

Delta R.T. 0.000 min

Lab File: BN027991.D

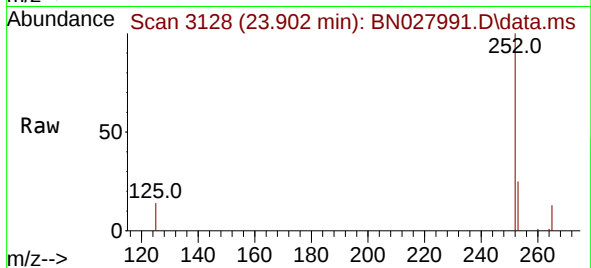
Acq: 02 Oct 2023 17:27

Instrument :

BNA_N

ClientSampleId :

SSTDICC1.6



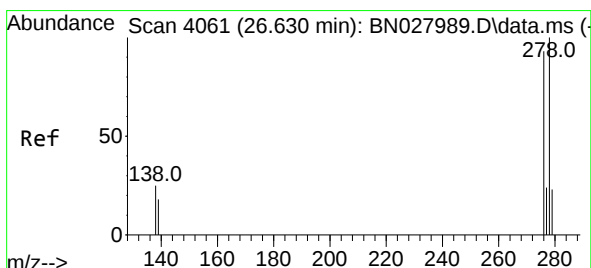
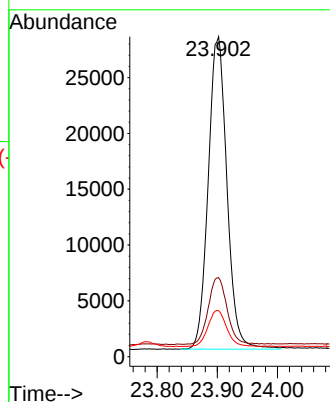
Tgt Ion:252 Resp: 60551

Ion Ratio Lower Upper

252 100

253 24.7 25.0 37.4#

125 14.3 16.6 24.8#



#40

Dibenzo(a,h)anthracene

Concen: 1.281 ng

RT: 26.630 min Scan# 4061

Delta R.T. 0.000 min

Lab File: BN027991.D

Acq: 02 Oct 2023 17:27

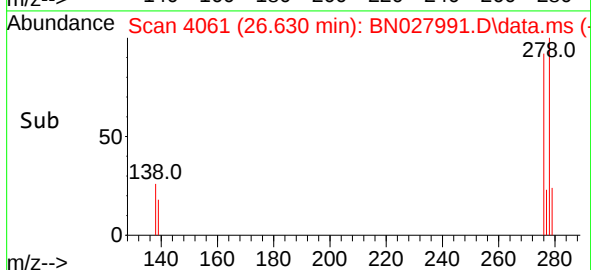
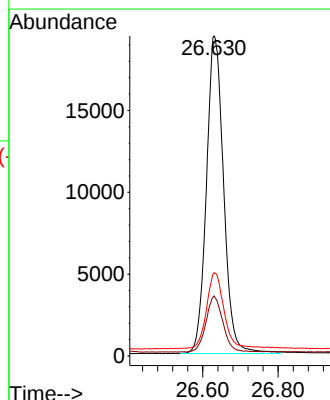
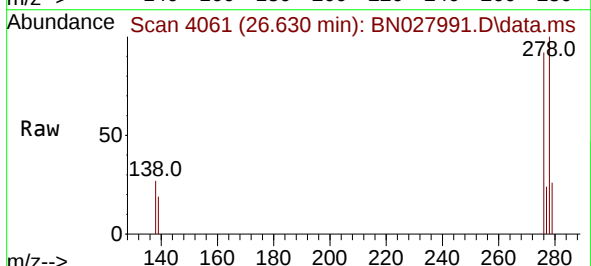
Tgt Ion:278 Resp: 61632

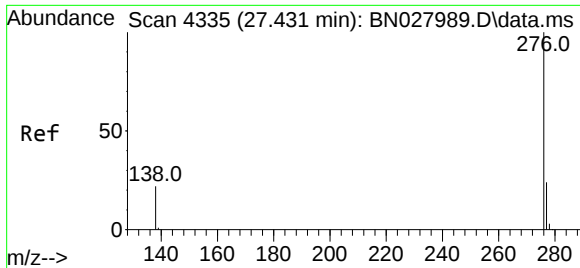
Ion Ratio Lower Upper

278 100

139 18.7 17.7 26.5

279 26.1 25.2 37.8





#41
 Benzo(g,h,i)perylene
 Concen: 1.219 ng
 RT: 27.428 min Scan# 41
 Delta R.T. -0.003 min
 Lab File: BN027991.D
 Acq: 02 Oct 2023 17:27

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC1.6

Tgt Ion:276 Resp: 63914
 Ion Ratio Lower Upper
 276 100
 277 24.7 22.1 33.1
 138 23.7 20.8 31.2

