

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120123\
 Data File : BN028951.D
 Acq On : 01 Dec 2023 17:34
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Dec 01 23:12:25 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN113023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 01 23:11:55 2023
 Response via : Initial Calibration

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

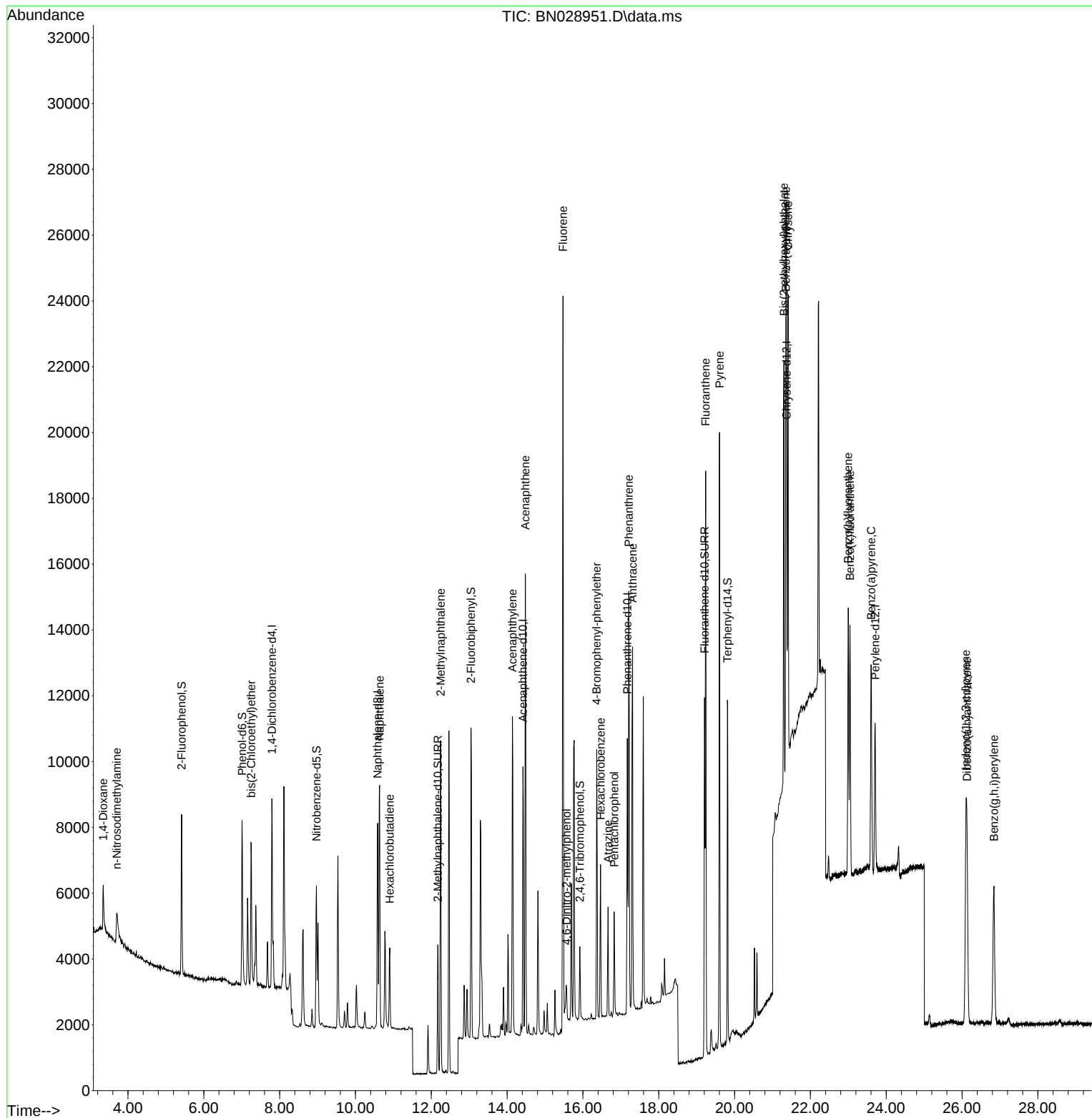
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.797	152	2592	0.400	ng	0.00
7) Naphthalene-d8	10.584	136	8031	0.400	ng	0.00
13) Acenaphthene-d10	14.418	164	4830	0.400	ng	0.00
19) Phenanthrene-d10	17.171	188	10500	0.400	ng	0.00
29) Chrysene-d12	21.374	240	7414	0.400	ng	# 0.00
35) Perylene-d12	23.708	264	6457	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.413	112	3515	0.448	ng	0.00
5) Phenol-d6	7.010	99	4226	0.485	ng	0.00
8) Nitrobenzene-d5	8.971	82	3617	0.453	ng	0.00
11) 2-Methylnaphthalene-d10	12.170	152	5371	0.417	ng	0.00
14) 2,4,6-Tribromophenol	15.918	330	1247	0.382	ng	0.00
15) 2-Fluorobiphenyl	13.049	172	8252	0.396	ng	0.00
27) Fluoranthene-d10	19.209	212	12151	0.440	ng	0.00
31) Terphenyl-d14	19.817	244	9961	0.445	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.348	88	1045	0.412	ng	# 90
3) n-Nitrosodimethylamine	3.702	42	1491	0.465	ng	# 90
6) bis(2-Chloroethyl)ether	7.248	93	3401	0.464	ng	96
9) Naphthalene	10.637	128	10117	0.396	ng	100
10) Hexachlorobutadiene	10.904	225	1908	0.366	ng	# 99
12) 2-Methylnaphthalene	12.246	142	6801	0.424	ng	98
16) Acenaphthylene	14.140	152	11109	0.434	ng	98
17) Acenaphthene	14.482	154	6639	0.391	ng	100
18) Fluorene	15.476	166	9426	0.438	ng	98
20) 4,6-Dinitro-2-methylph...	15.570	198	561	0.243	ng	90
21) 4-Bromophenyl-phenylether	16.365	248	2646	0.366	ng	# 66
22) Hexachlorobenzene	16.464	284	3258	0.367	ng	97
23) Atrazine	16.663	200	2441	0.386	ng	94
24) Pentachlorophenol	16.824	266	1398	0.339	ng	98
25) Phenanthrene	17.209	178	13338	0.385	ng	97
26) Anthracene	17.308	178	12348	0.385	ng	99
28) Fluoranthene	19.237	202	15776	0.438	ng	# 97
30) Pyrene	19.604	202	16204	0.380	ng	100
32) Benzo(a)anthracene	21.356	228	12279	0.390	ng	97
33) Chrysene	21.410	228	11424	0.369	ng	95
34) Bis(2-ethylhexyl)phtha...	21.302	149	12952	0.193	ng	# 86
36) Indeno(1,2,3-cd)pyrene	26.102	276	10850	0.386	ng	# 94
37) Benzo(b)fluoranthene	22.997	252	10883	0.412	ng	# 41
38) Benzo(k)fluoranthene	23.044	252	10106	0.405	ng	# 42
39) Benzo(a)pyrene	23.602	252	9107	0.386	ng	# 37
40) Dibenzo(a,h)anthracene	26.131	278	8670	0.398	ng	# 37
41) Benzo(g,h,i)perylene	26.842	276	9286	0.379	ng	# 78

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120123\
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Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

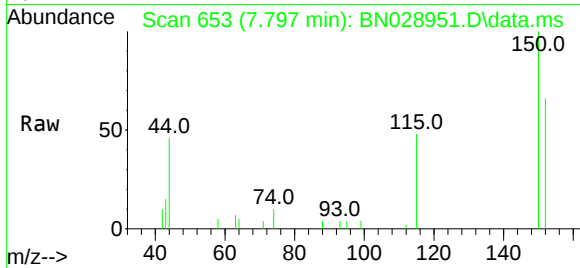
Quant Time: Dec 01 23:12:25 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN113023.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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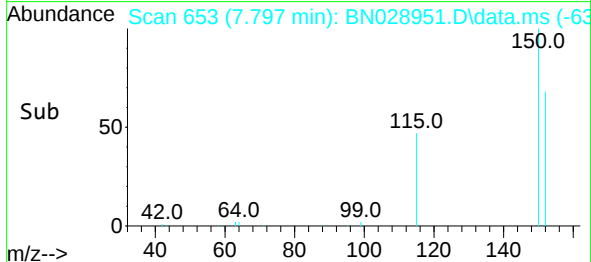
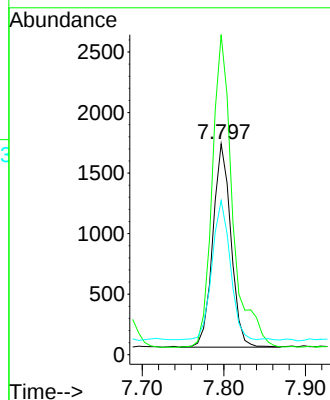
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.797 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN028951.D
 Acq: 01 Dec 2023 17:34

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4



Tgt Ion:152 Resp: 2592

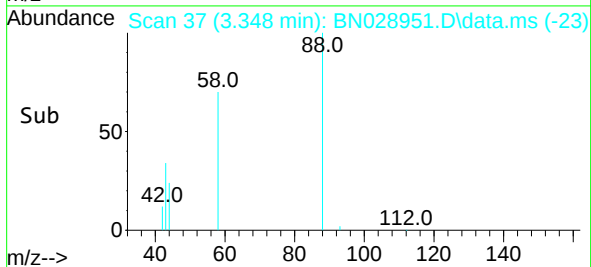
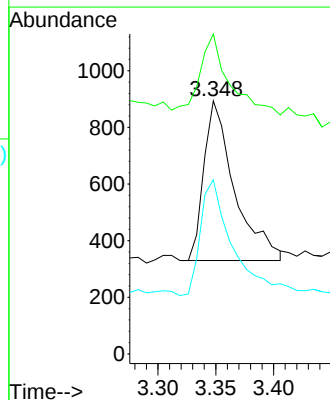
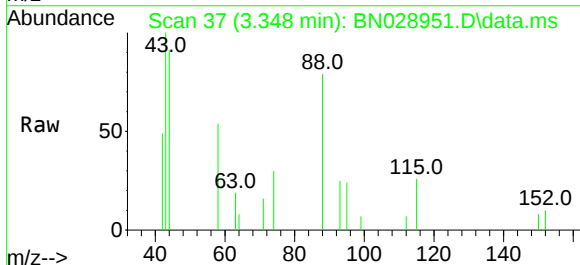
Ion	Ratio	Lower	Upper
152	100		
150	151.7	123.4	185.2
115	73.1	59.1	88.7



#2
 1,4-Dioxane
 Concen: 0.412 ng
 RT: 3.348 min Scan# 37
 Delta R.T. 0.000 min
 Lab File: BN028951.D
 Acq: 01 Dec 2023 17:34

Tgt Ion: 88 Resp: 1045

Ion	Ratio	Lower	Upper
88	100		
43	48.9	29.9	44.9
58	73.1	55.0	82.4

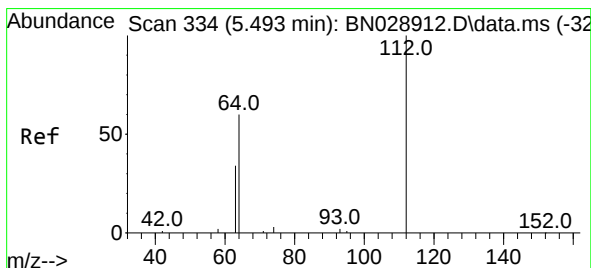
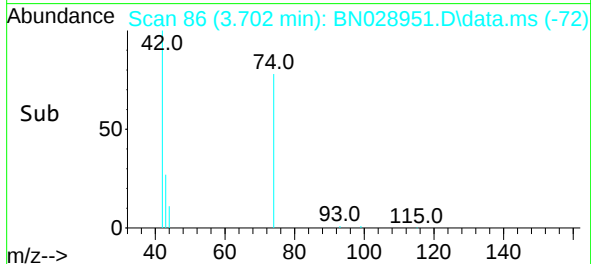
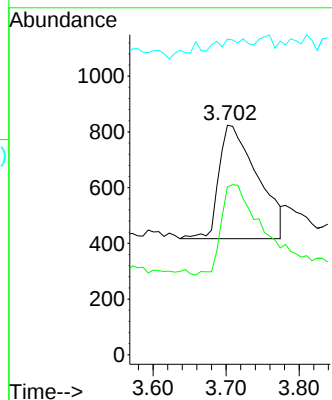
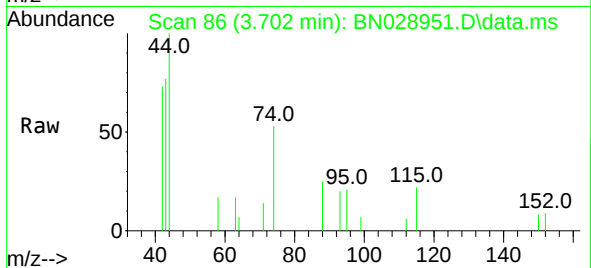




#3
n-Nitrosodimethylamine
Concen: 0.465 ng
RT: 3.702 min Scan# 80
Delta R.T. 0.000 min
Lab File: BN028951.D
Acq: 01 Dec 2023 17:34

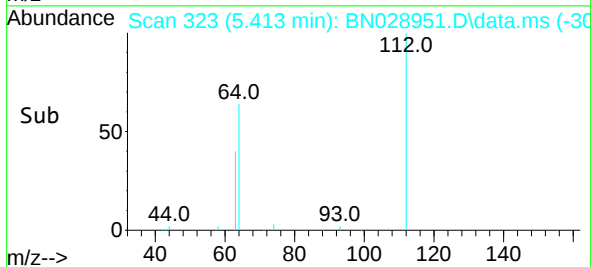
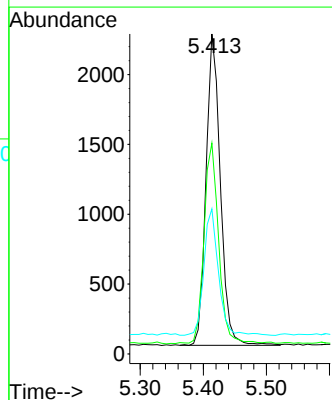
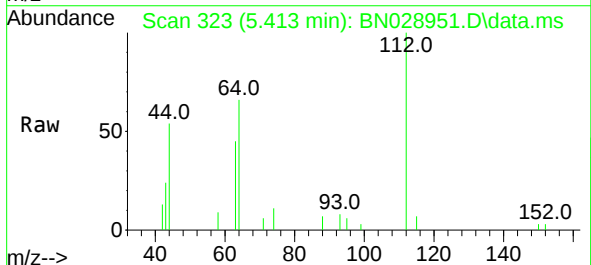
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 42 Resp: 1491
Ion Ratio Lower Upper
42 100
74 79.3 57.0 85.6
44 0.0 0.0 0.0



#4
2-Fluorophenol
Concen: 0.448 ng
RT: 5.413 min Scan# 323
Delta R.T. 0.000 min
Lab File: BN028951.D
Acq: 01 Dec 2023 17:34

Tgt Ion: 112 Resp: 3515
Ion Ratio Lower Upper
112 100
64 66.1 51.5 77.3
63 41.4 30.4 45.6

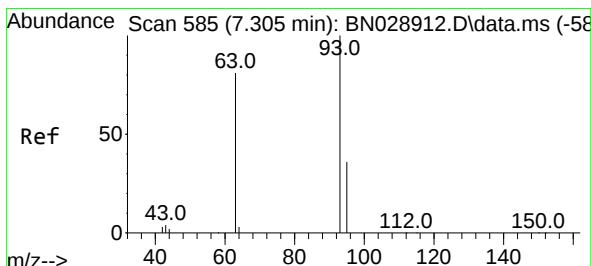
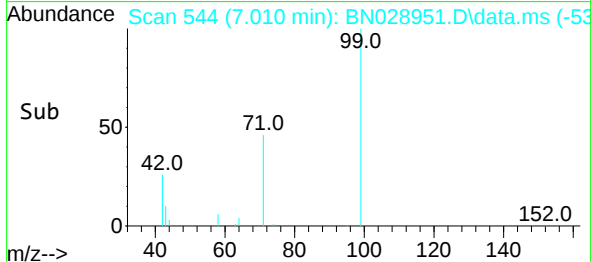
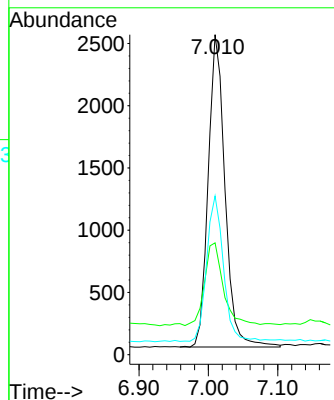
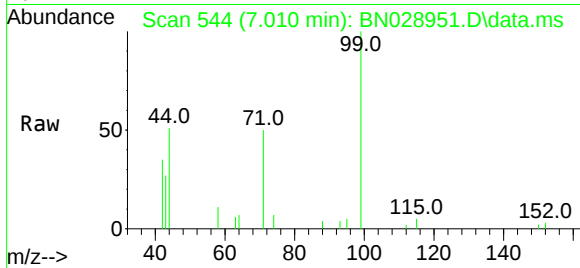




#5
Phenol-d6
Concen: 0.485 ng
RT: 7.010 min Scan# 54
Delta R.T. 0.000 min
Lab File: BN028951.D
Acq: 01 Dec 2023 17:34

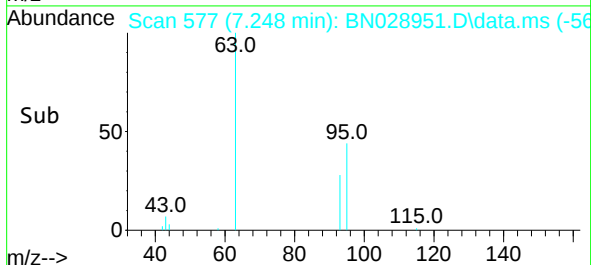
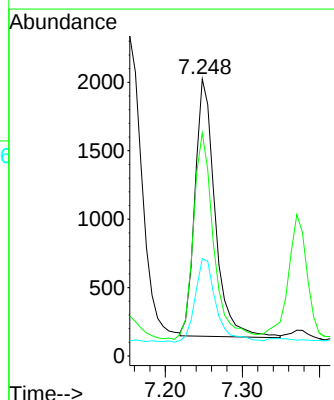
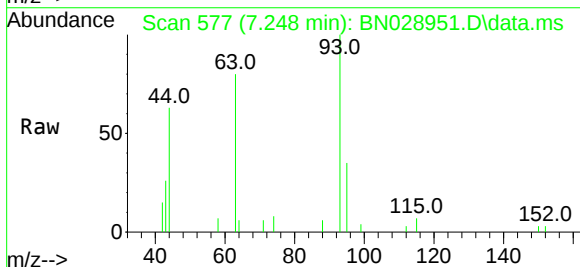
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

Tgt Ion: 99 Resp: 4226
Ion Ratio Lower Upper
99 100
42 30.1 21.2 31.8
71 46.6 35.4 53.0



#6
bis(2-Chloroethyl)ether
Concen: 0.464 ng
RT: 7.248 min Scan# 577
Delta R.T. 0.000 min
Lab File: BN028951.D
Acq: 01 Dec 2023 17:34

Tgt Ion: 93 Resp: 3401
Ion Ratio Lower Upper
93 100
63 79.9 66.9 100.3
95 34.1 28.2 42.4

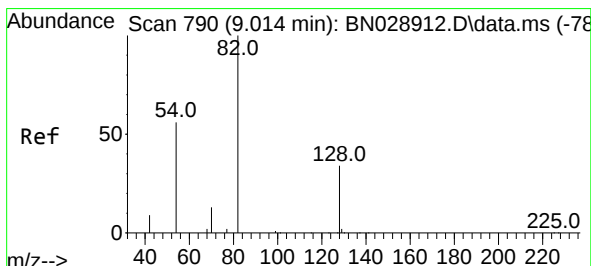
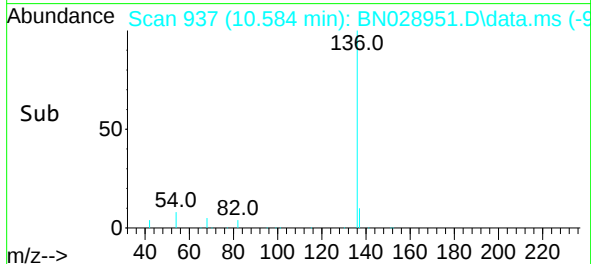
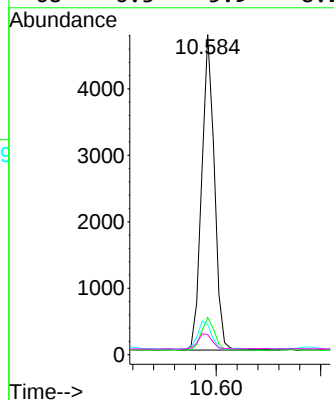
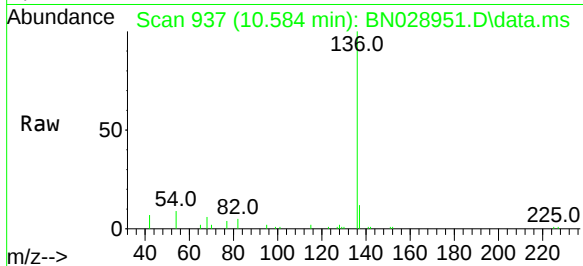




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.584 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN028951.D
Acq: 01 Dec 2023 17:34

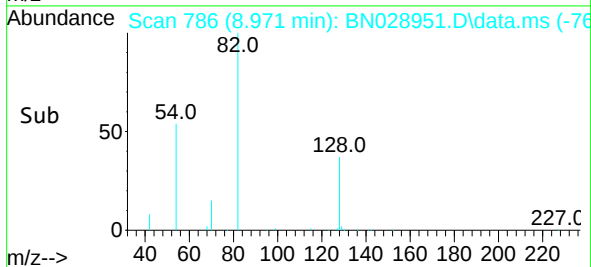
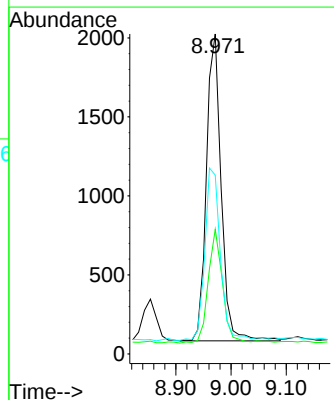
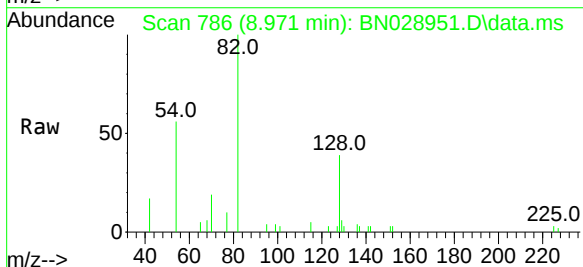
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

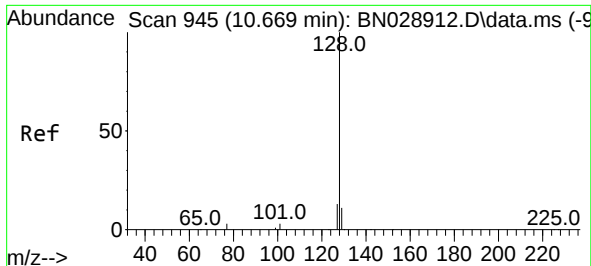
Tgt Ion:	136	Resp:	8031
Ion	Ratio	Lower	Upper
136	100		
137	11.6	10.6	16.0
54	9.5	7.5	11.3
68	6.3	5.9	8.9



#8
Nitrobenzene-d5
Concen: 0.453 ng
RT: 8.971 min Scan# 786
Delta R.T. 0.000 min
Lab File: BN028951.D
Acq: 01 Dec 2023 17:34

Tgt Ion:	82	Resp:	3617
Ion	Ratio	Lower	Upper
82	100		
128	39.0	29.2	43.8
54	55.9	47.0	70.6

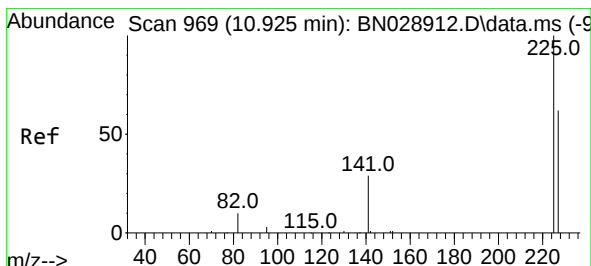
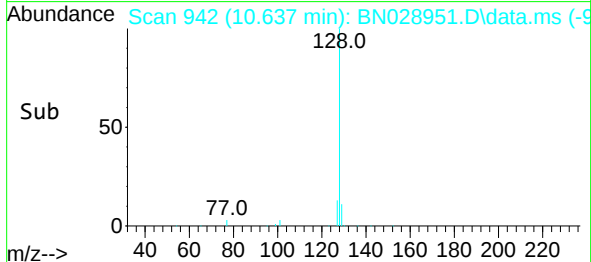
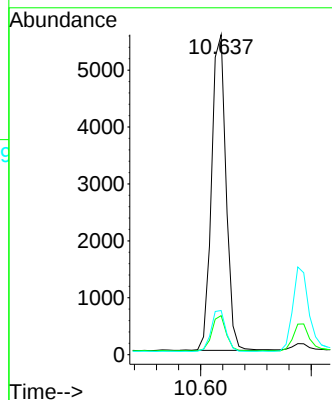
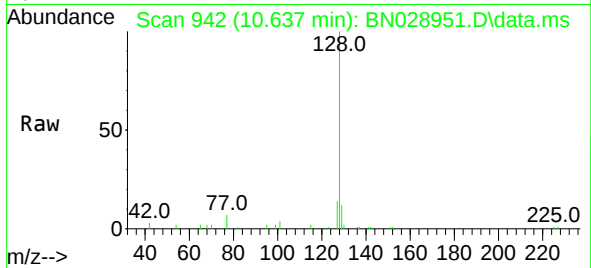




#9
Naphthalene
Concen: 0.396 ng
RT: 10.637 min Scan# 942
Delta R.T. 0.000 min
Lab File: BN028951.D
Acq: 01 Dec 2023 17:34

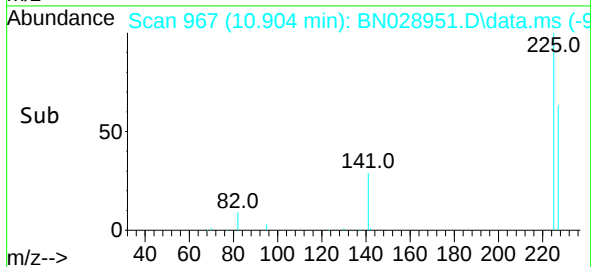
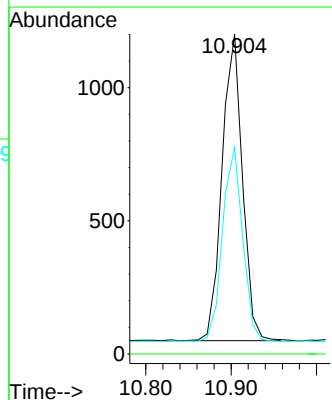
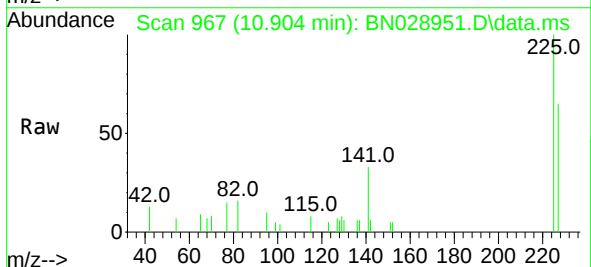
Instrument :
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SSTDCCC0.4

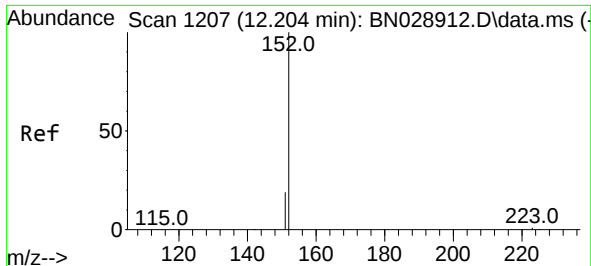
Tgt Ion:	128	Resp:	10117
Ion Ratio	Lower	Upper	
128	100		
129	12.2	9.5	14.3
127	13.8	11.0	16.4



#10
Hexachlorobutadiene
Concen: 0.366 ng
RT: 10.904 min Scan# 967
Delta R.T. 0.000 min
Lab File: BN028951.D
Acq: 01 Dec 2023 17:34

Tgt Ion:	225	Resp:	1908
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	62.7	50.6	76.0

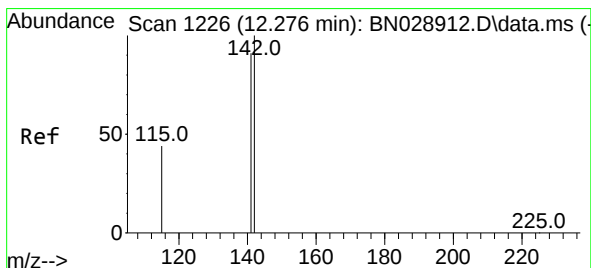
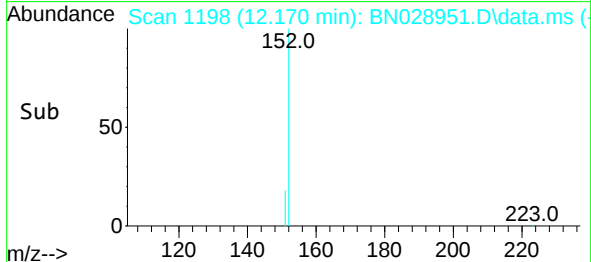
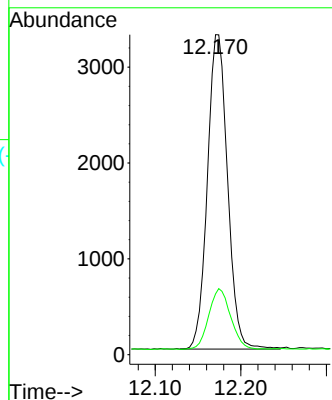
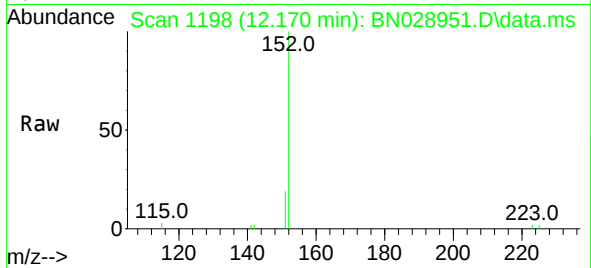




#11
2-Methylnaphthalene-d10
Concen: 0.417 ng
RT: 12.170 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN028951.D
Acq: 01 Dec 2023 17:34

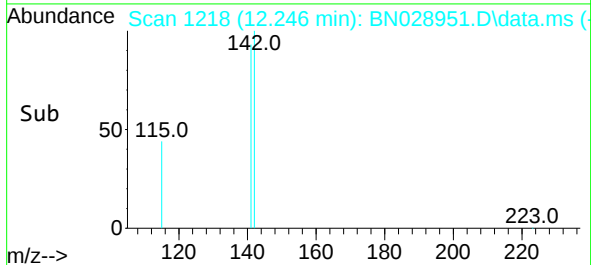
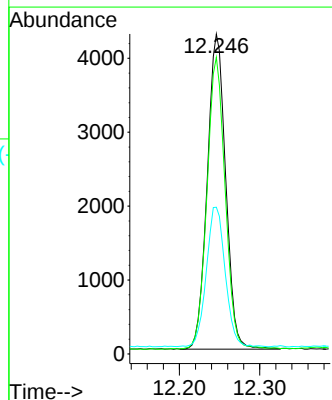
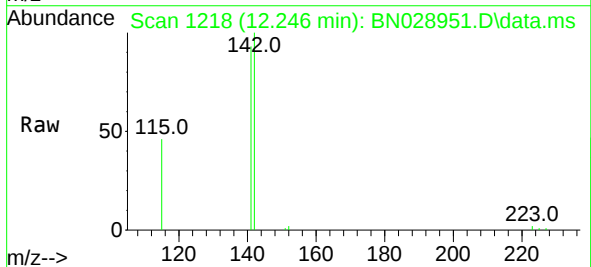
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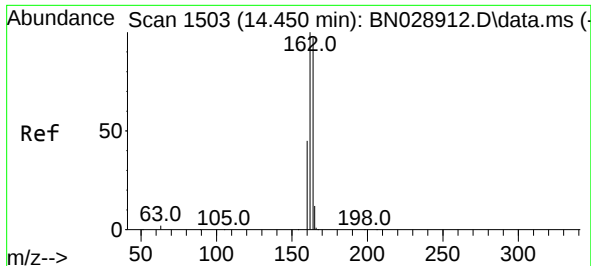
Tgt Ion:152 Resp: 5371
Ion Ratio Lower Upper
152 100
151 21.0 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.424 ng
RT: 12.246 min Scan# 1218
Delta R.T. 0.000 min
Lab File: BN028951.D
Acq: 01 Dec 2023 17:34

Tgt Ion:142 Resp: 6801
Ion Ratio Lower Upper
142 100
141 92.7 73.1 109.7
115 45.8 37.6 56.4

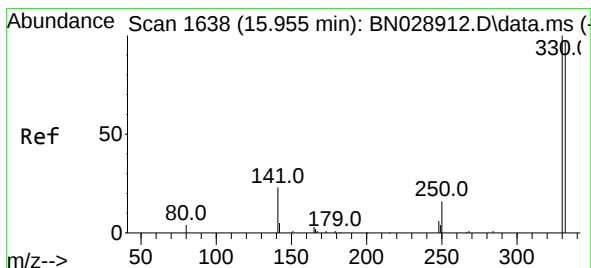
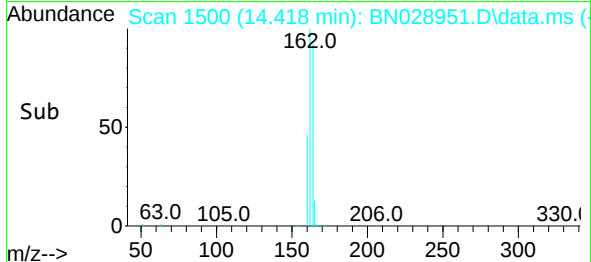
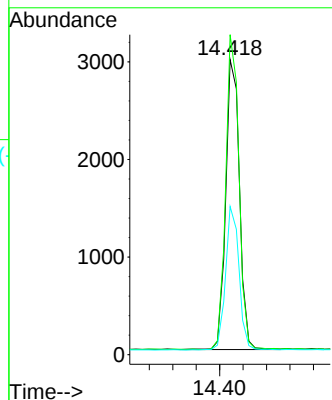
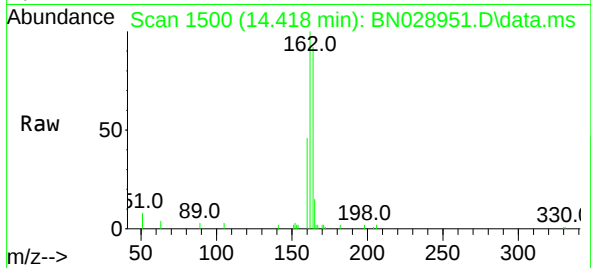




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.418 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN028951.D
Acq: 01 Dec 2023 17:34

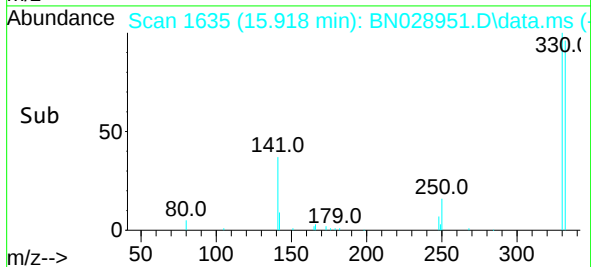
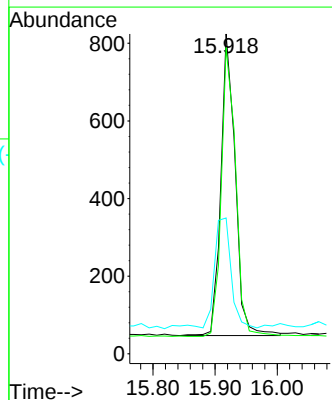
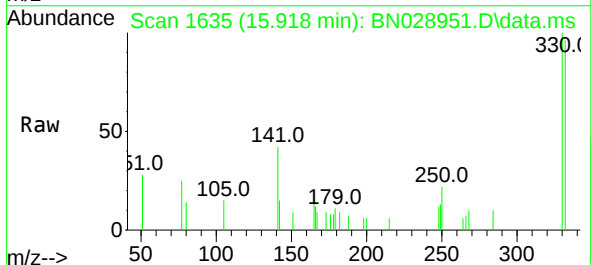
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

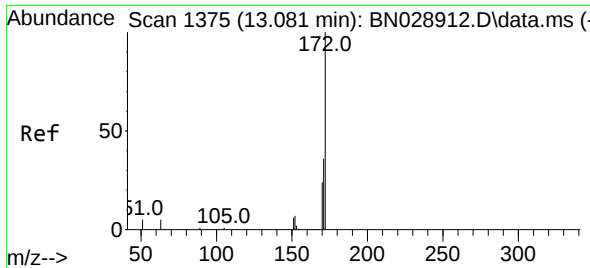
Tgt Ion:164 Resp: 4830
Ion Ratio Lower Upper
164 100
162 108.5 81.7 122.5
160 50.2 37.0 55.6



#14
2,4,6-Tribromophenol
Concen: 0.382 ng
RT: 15.918 min Scan# 1635
Delta R.T. 0.000 min
Lab File: BN028951.D
Acq: 01 Dec 2023 17:34

Tgt Ion:330 Resp: 1247
Ion Ratio Lower Upper
330 100
332 95.7 75.4 113.2
141 41.5 35.7 53.5

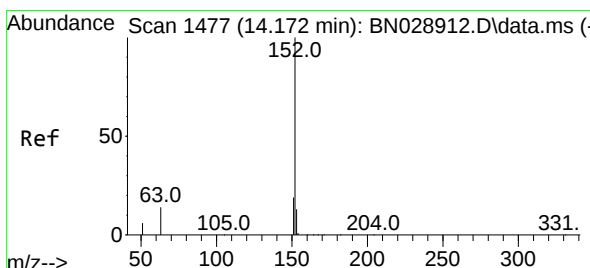
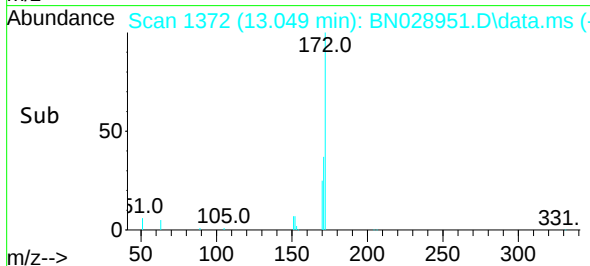
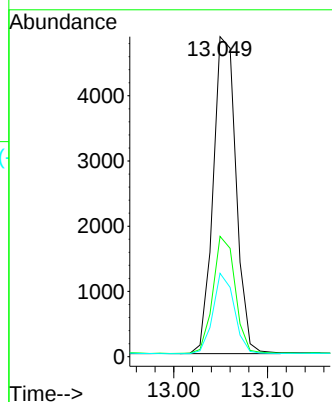
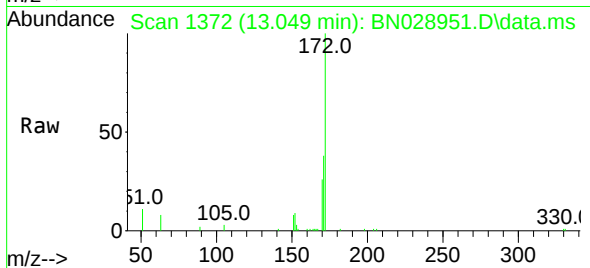




#15
2-Fluorobiphenyl
Concen: 0.396 ng
RT: 13.049 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN028951.D
Acq: 01 Dec 2023 17:34

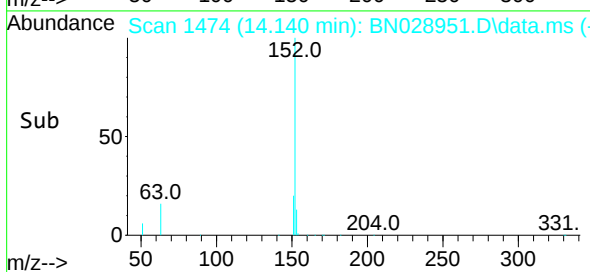
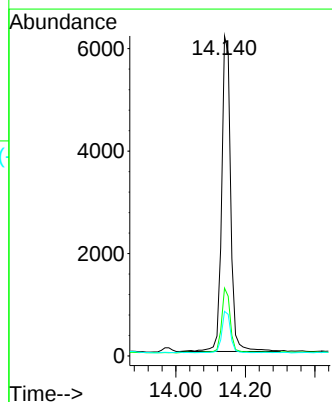
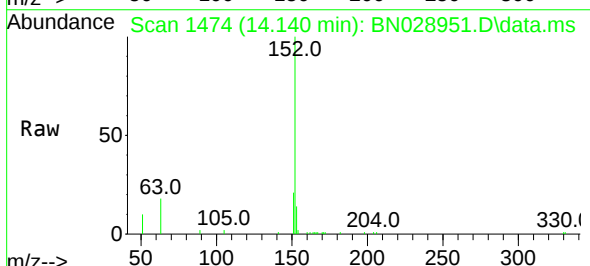
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

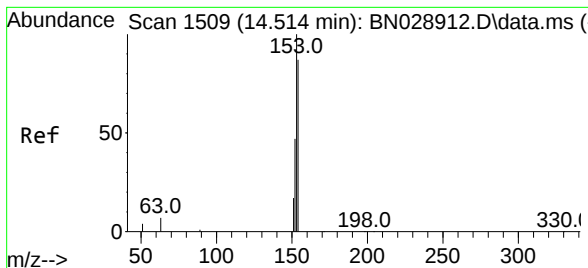
Tgt Ion:	172	Resp:	8252
Ion Ratio	Lower	Upper	
172	100		
171	37.6	29.0	43.4
170	26.0	19.7	29.5



#16
Acenaphthylene
Concen: 0.434 ng
RT: 14.140 min Scan# 1474
Delta R.T. 0.000 min
Lab File: BN028951.D
Acq: 01 Dec 2023 17:34

Tgt Ion:	152	Resp:	11109
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.9	23.9
153	12.4	10.8	16.2





#17

Acenaphthene

Concen: 0.391 ng

RT: 14.482 min Scan# 1506

Delta R.T. 0.000 min

Lab File: BN028951.D

Acq: 01 Dec 2023 17:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

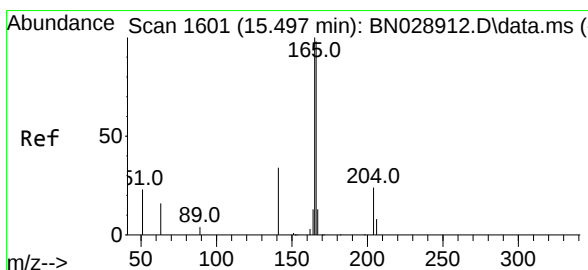
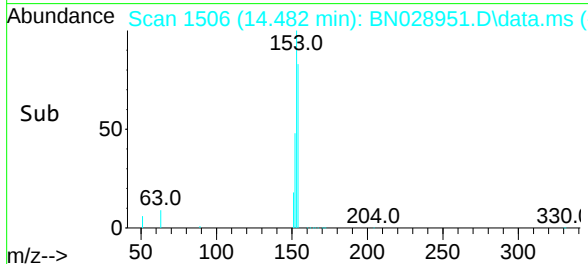
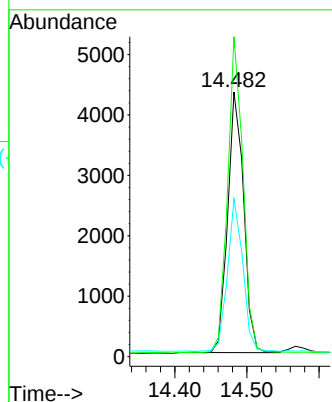
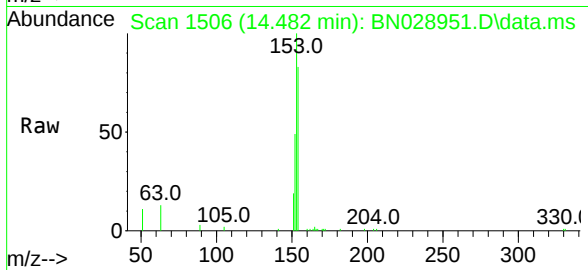
Tgt Ion:154 Resp: 6639

Ion Ratio Lower Upper

154 100

153 117.1 93.8 140.6

152 55.8 44.5 66.7



#18

Fluorene

Concen: 0.438 ng

RT: 15.476 min Scan# 1599

Delta R.T. 0.000 min

Lab File: BN028951.D

Acq: 01 Dec 2023 17:34

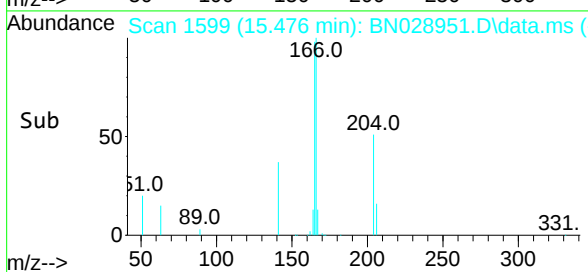
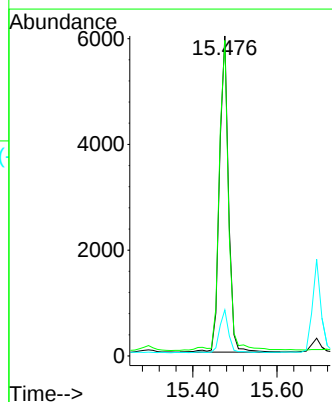
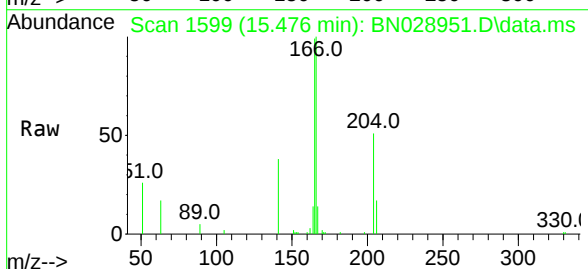
Tgt Ion:166 Resp: 9426

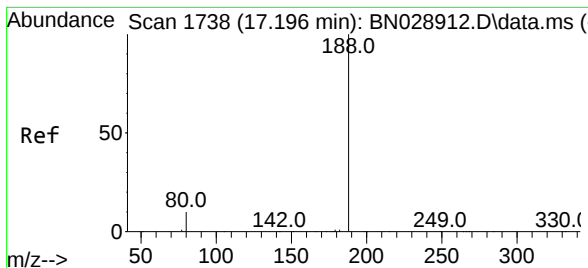
Ion Ratio Lower Upper

166 100

165 101.5 79.4 119.2

167 13.0 11.0 16.4





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.171 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN028951.D

Acq: 01 Dec 2023 17:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

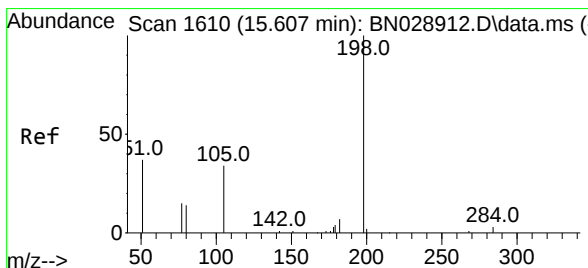
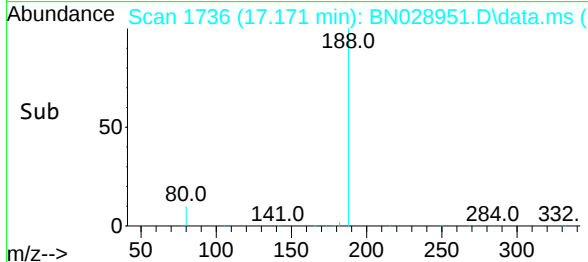
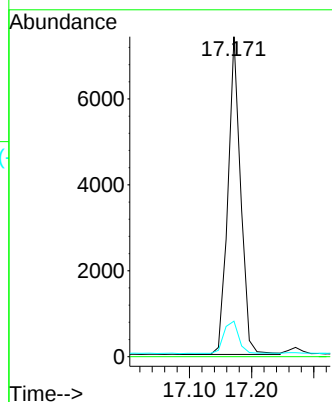
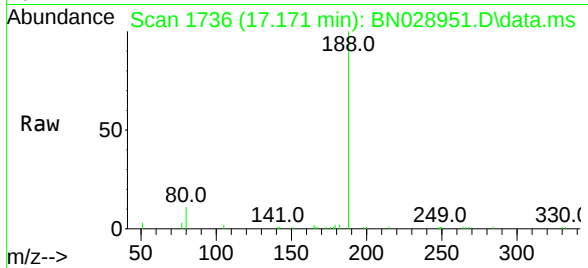
Tgt Ion:188 Resp: 10500

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 11.1 9.0 13.6



#20

4,6-Dinitro-2-methylphenol

Concen: 0.243 ng

RT: 15.570 min Scan# 1607

Delta R.T. 0.000 min

Lab File: BN028951.D

Acq: 01 Dec 2023 17:34

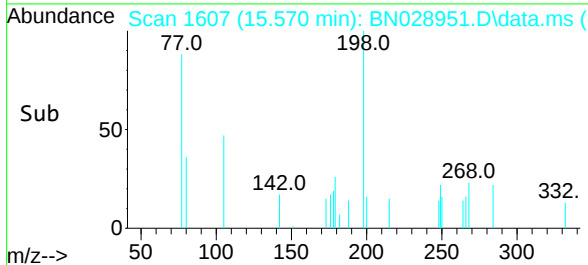
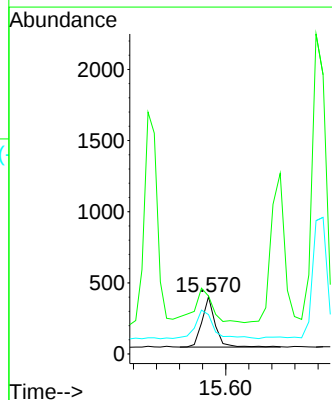
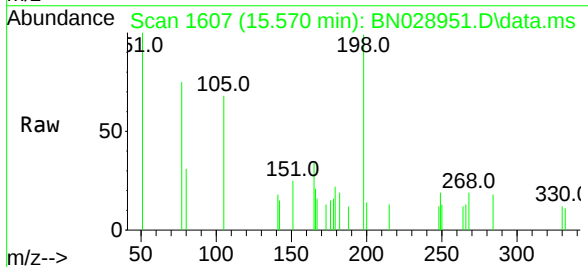
Tgt Ion:198 Resp: 561

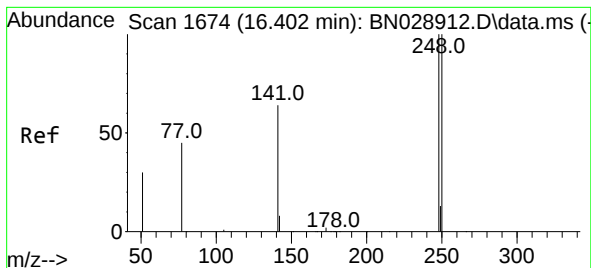
Ion Ratio Lower Upper

198 100

51 101.2 76.2 114.4

105 68.7 64.9 97.3

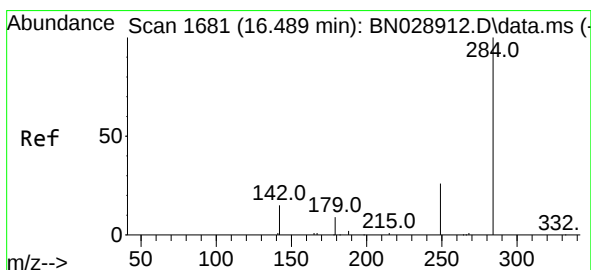
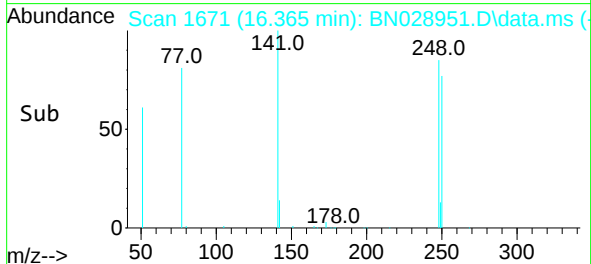
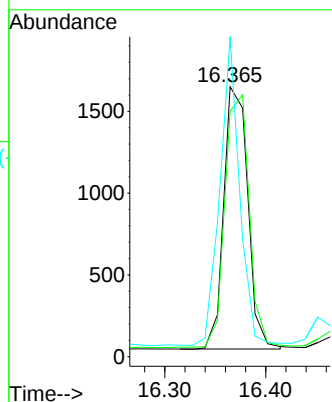
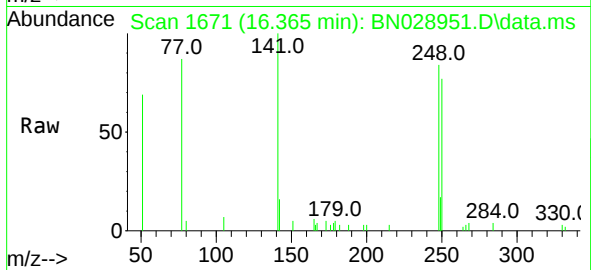




#21
4-Bromophenyl-phenylether
Concen: 0.366 ng
RT: 16.365 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BN028951.D
Acq: 01 Dec 2023 17:34

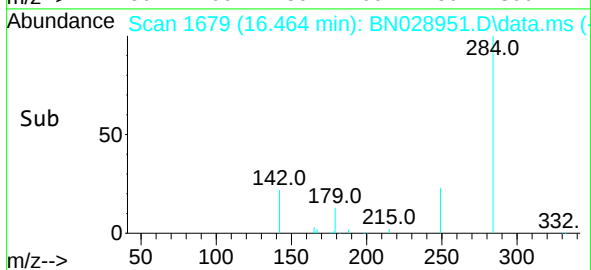
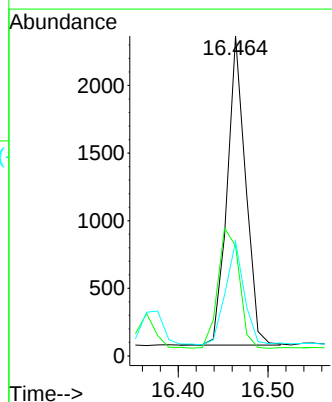
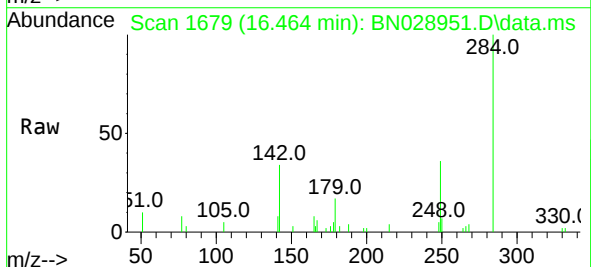
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

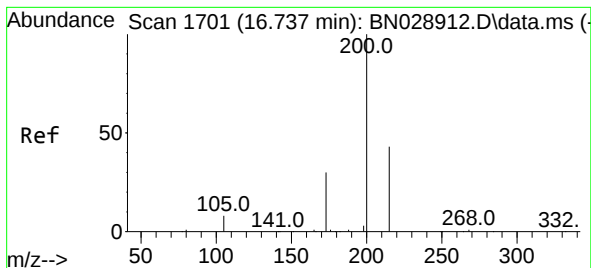
Tgt Ion:248 Resp: 2646
Ion Ratio Lower Upper
248 100
250 90.9 83.5 125.3
141 118.5 52.9 79.3#



#22
Hexachlorobenzene
Concen: 0.367 ng
RT: 16.464 min Scan# 1679
Delta R.T. 0.000 min
Lab File: BN028951.D
Acq: 01 Dec 2023 17:34

Tgt Ion:284 Resp: 3258
Ion Ratio Lower Upper
284 100
142 45.0 34.1 51.1
249 33.8 25.7 38.5





#23

Atrazine

Concen: 0.386 ng

RT: 16.663 min Scan# 1

Delta R.T. 0.000 min

Lab File: BN028951.D

Acq: 01 Dec 2023 17:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

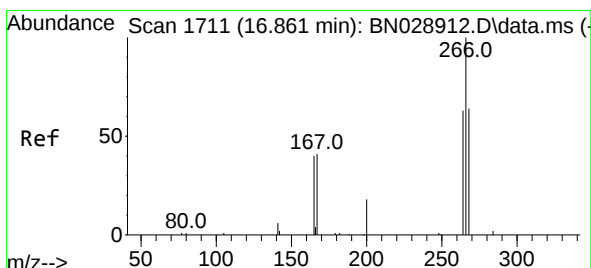
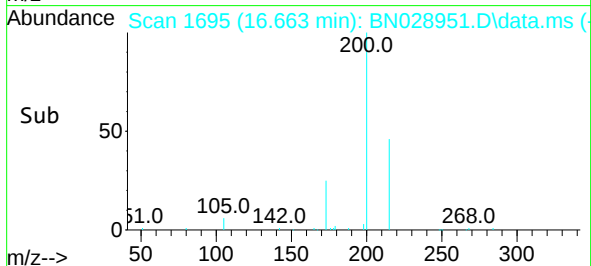
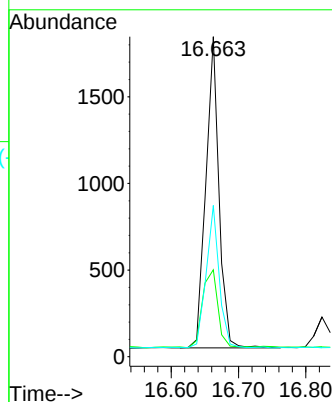
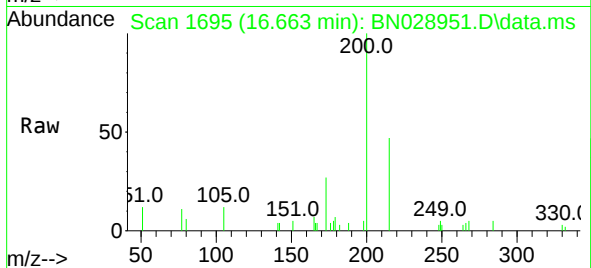
Tgt Ion:200 Resp: 2441

Ion Ratio Lower Upper

200 100

173 27.2 26.2 39.4

215 47.3 35.8 53.6



#24

Pentachlorophenol

Concen: 0.339 ng

RT: 16.824 min Scan# 1708

Delta R.T. 0.000 min

Lab File: BN028951.D

Acq: 01 Dec 2023 17:34

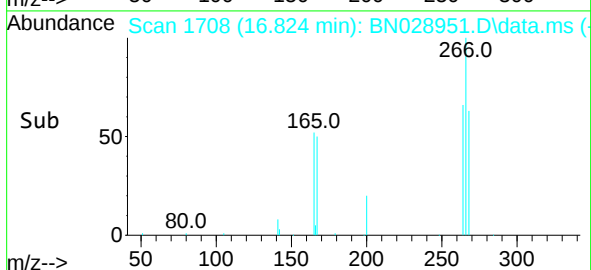
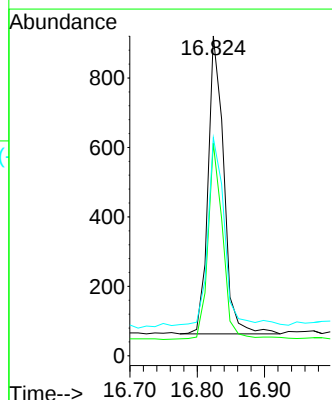
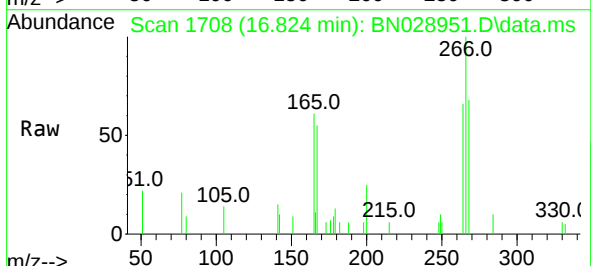
Tgt Ion:266 Resp: 1398

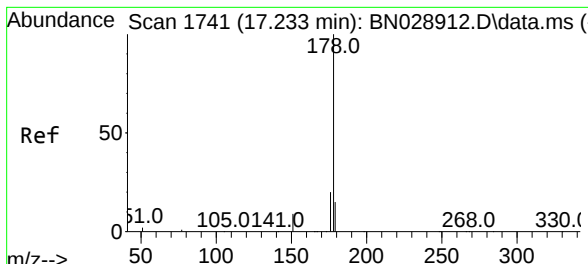
Ion Ratio Lower Upper

266 100

264 62.4 50.7 76.1

268 66.0 54.9 82.3

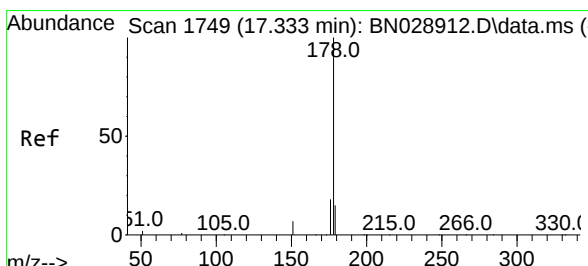
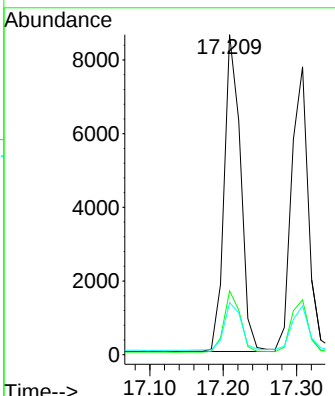
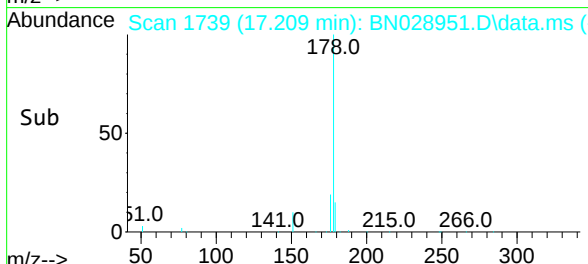
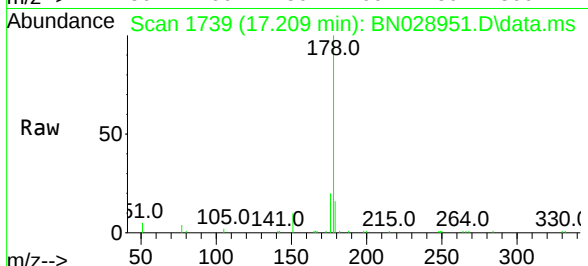




#25
 Phenanthrene
 Concen: 0.385 ng
 RT: 17.209 min Scan# 1740
 Delta R.T. 0.000 min
 Lab File: BN028951.D
 Acq: 01 Dec 2023 17:34

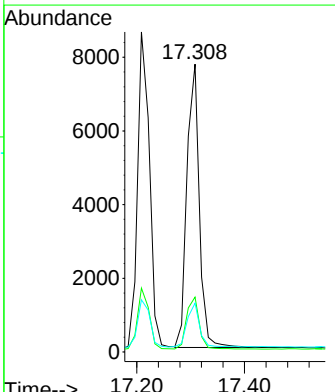
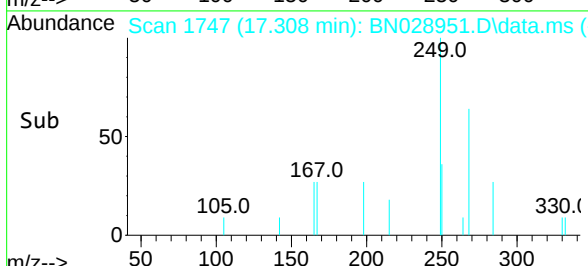
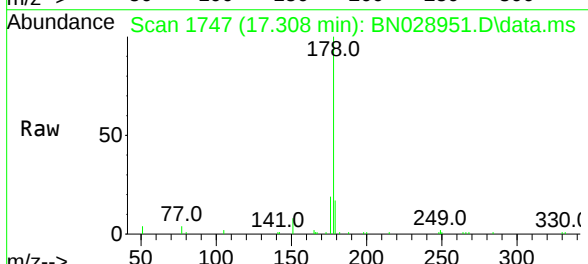
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

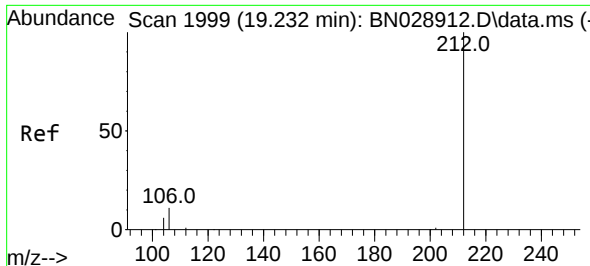
Tgt Ion:	178	Resp:	13338
Ion Ratio	Lower	Upper	
178	100		
176	19.3	16.4	24.6
179	16.4	14.1	21.1



#26
 Anthracene
 Concen: 0.385 ng
 RT: 17.308 min Scan# 1747
 Delta R.T. 0.000 min
 Lab File: BN028951.D
 Acq: 01 Dec 2023 17:34

Tgt Ion:	178	Resp:	12348
Ion Ratio	Lower	Upper	
178	100		
176	18.6	15.2	22.8
179	15.6	12.2	18.2

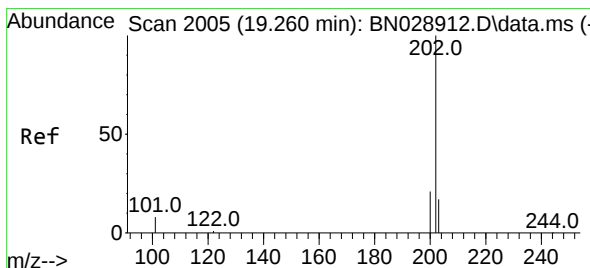
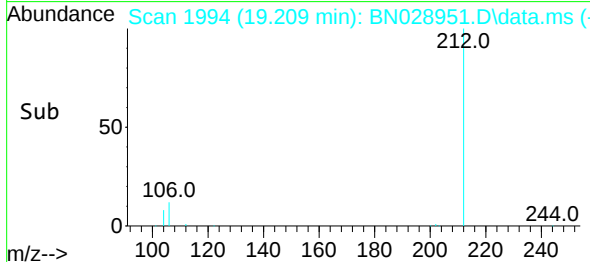
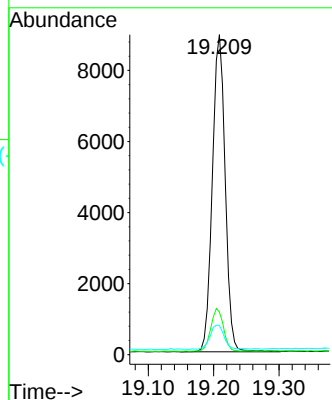
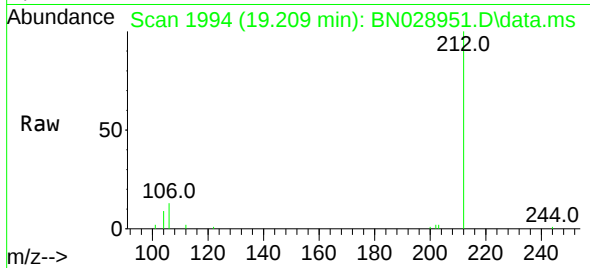




#27
Fluoranthene-d10
Concen: 0.440 ng
RT: 19.209 min Scan# 1994
Delta R.T. 0.000 min
Lab File: BN028951.D
Acq: 01 Dec 2023 17:34

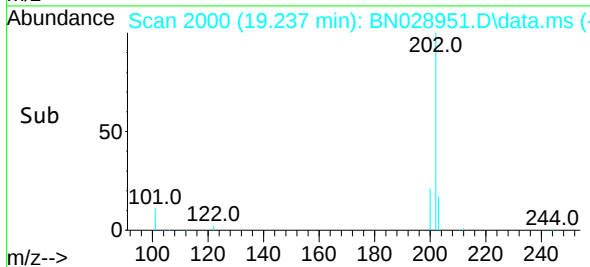
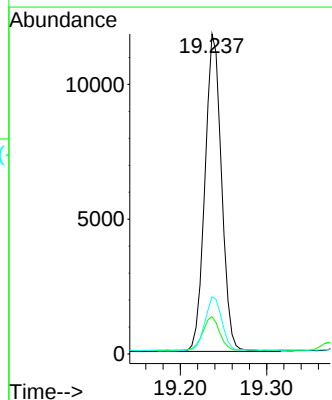
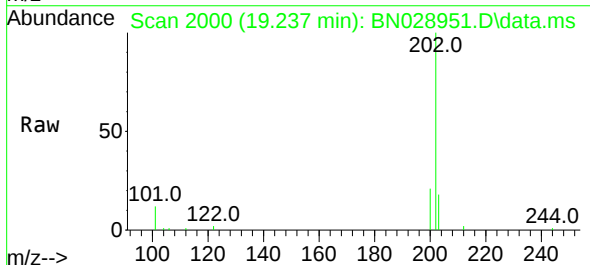
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

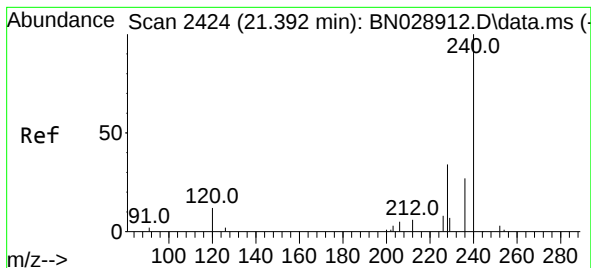
Tgt Ion:212 Resp: 12151
Ion Ratio Lower Upper
212 100
106 13.3 9.4 14.2
104 8.5 6.2 9.2



#28
Fluoranthene
Concen: 0.438 ng
RT: 19.237 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BN028951.D
Acq: 01 Dec 2023 17:34

Tgt Ion:202 Resp: 15776
Ion Ratio Lower Upper
202 100
101 11.0 7.3 10.9#
203 17.1 14.1 21.1





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.374 min Scan# 2422

Delta R.T. 0.000 min

Lab File: BN028951.D

Acq: 01 Dec 2023 17:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

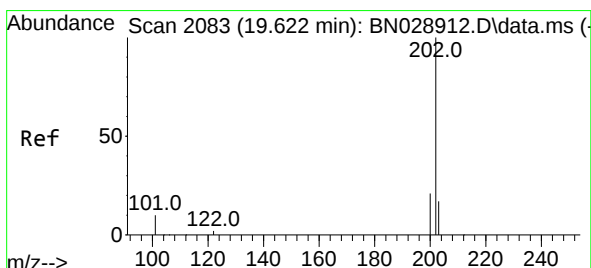
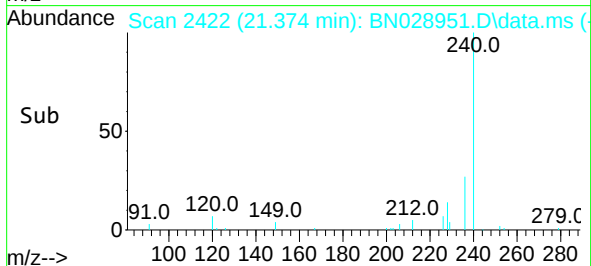
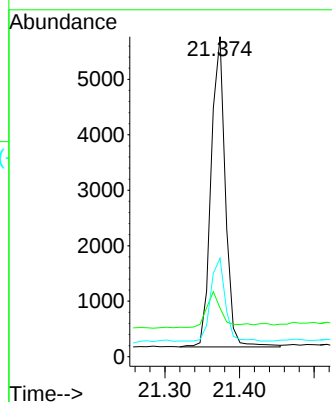
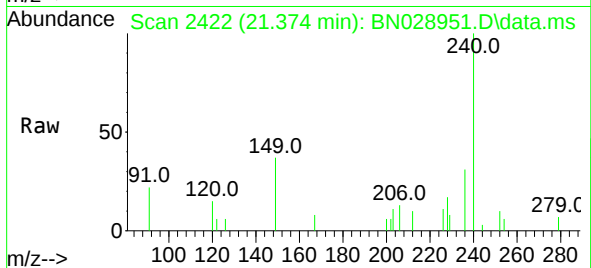
Tgt Ion:240 Resp: 7414

Ion Ratio Lower Upper

240 100

120 15.2 37.1 55.7#

236 30.8 32.4 48.6#



#30

Pyrene

Concen: 0.380 ng

RT: 19.604 min Scan# 2079

Delta R.T. 0.000 min

Lab File: BN028951.D

Acq: 01 Dec 2023 17:34

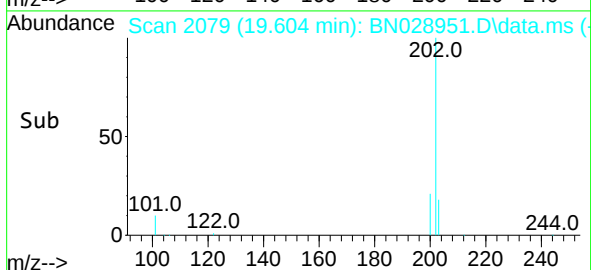
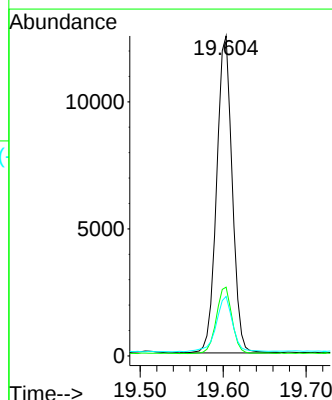
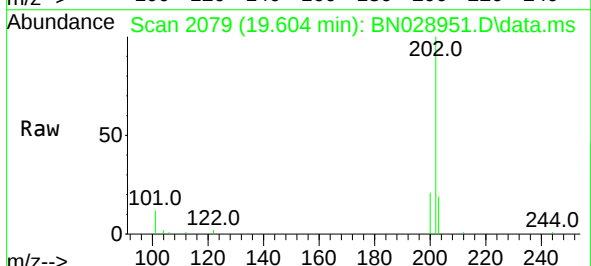
Tgt Ion:202 Resp: 16204

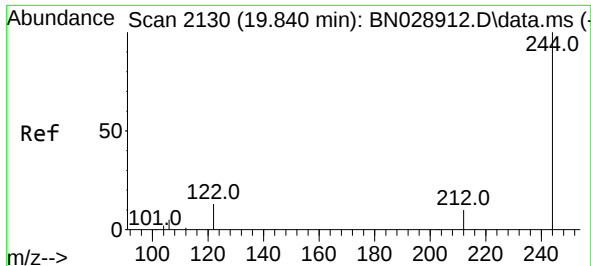
Ion Ratio Lower Upper

202 100

200 21.2 16.9 25.3

203 18.6 14.8 22.2

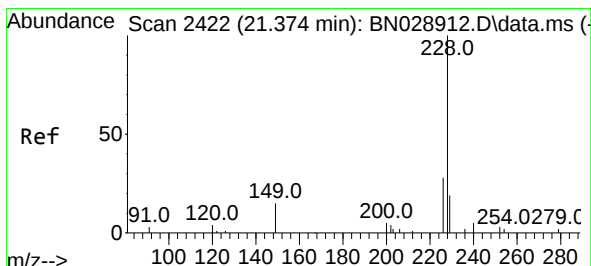
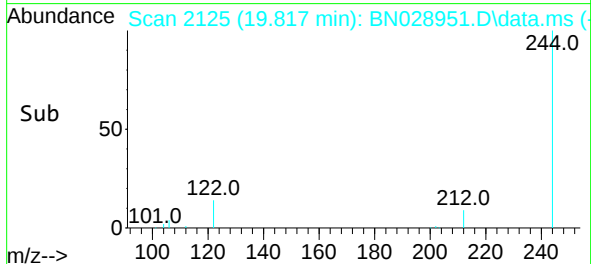
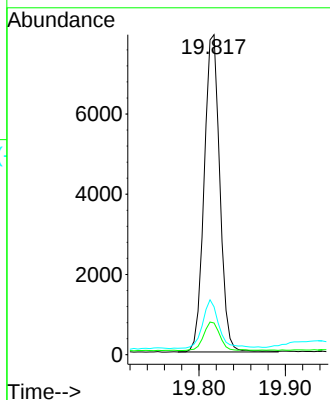
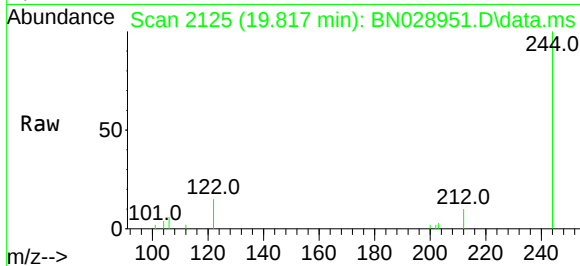




#31
Terphenyl-d14
Concen: 0.445 ng
RT: 19.817 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BN028951.D
Acq: 01 Dec 2023 17:34

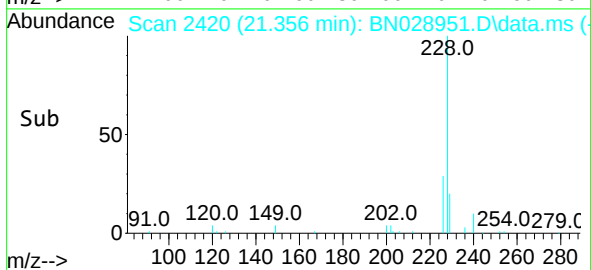
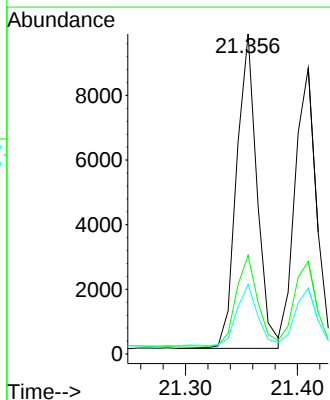
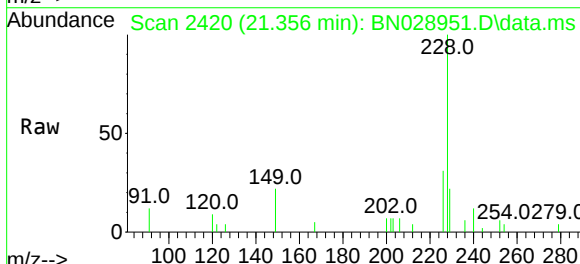
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

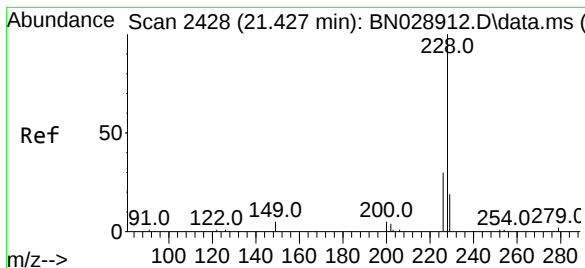
Tgt Ion:244 Resp: 9961
Ion Ratio Lower Upper
244 100
212 9.9 11.5 17.3#
122 15.0 13.2 19.8



#32
Benzo(a)anthracene
Concen: 0.390 ng
RT: 21.356 min Scan# 2420
Delta R.T. 0.000 min
Lab File: BN028951.D
Acq: 01 Dec 2023 17:34

Tgt Ion:228 Resp: 12279
Ion Ratio Lower Upper
228 100
226 30.9 26.5 39.7
229 21.8 16.4 24.6





#33

Chrysene

Concen: 0.369 ng

RT: 21.410 min Scan# 2426

Delta R.T. 0.000 min

Lab File: BN028951.D

Acq: 01 Dec 2023 17:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

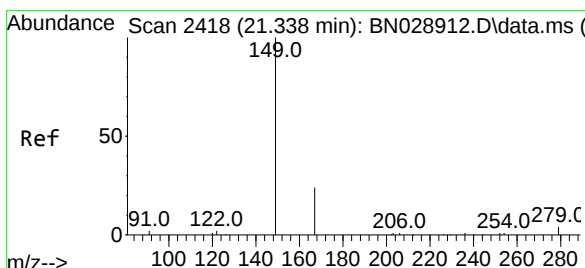
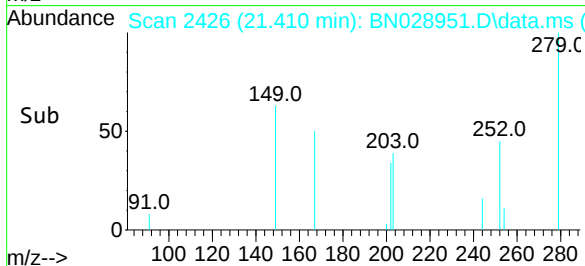
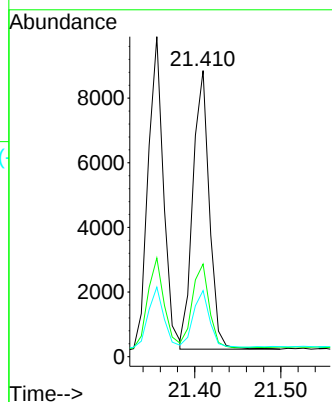
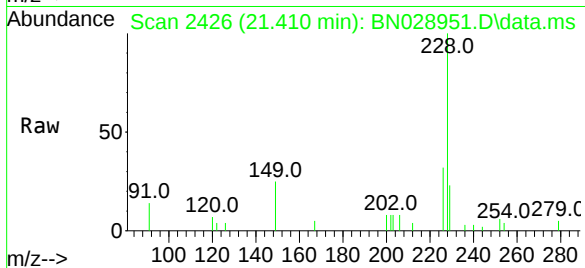
Tgt Ion:228 Resp: 11424

Ion Ratio Lower Upper

228 100

226 32.4 28.3 42.5

229 23.1 16.4 24.6



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.193 ng

RT: 21.302 min Scan# 2414

Delta R.T. 0.000 min

Lab File: BN028951.D

Acq: 01 Dec 2023 17:34

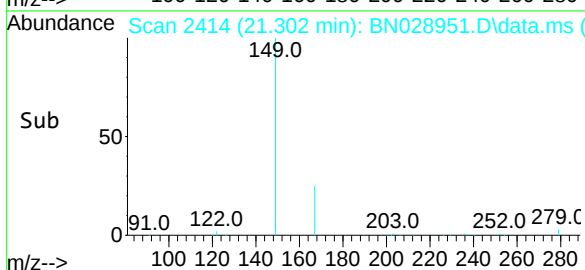
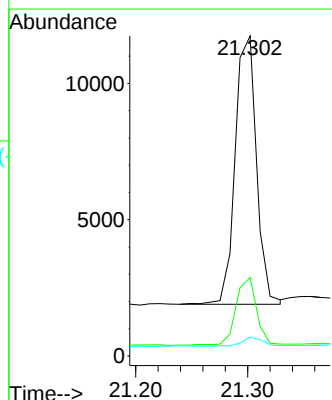
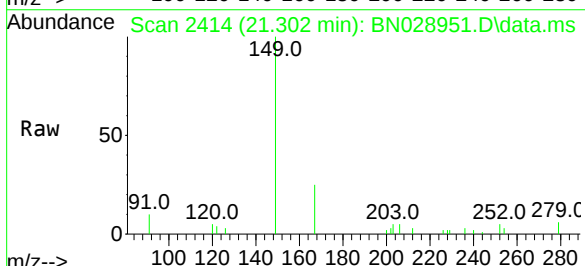
Tgt Ion:149 Resp: 12952

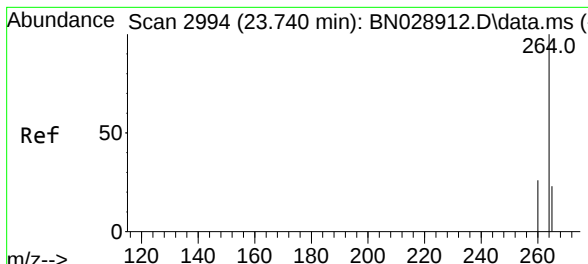
Ion Ratio Lower Upper

149 100

167 25.0 14.9 22.3#

279 3.6 6.3 9.5#



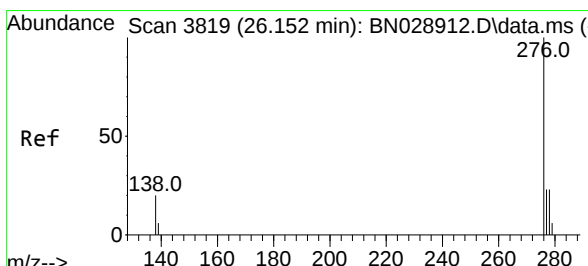
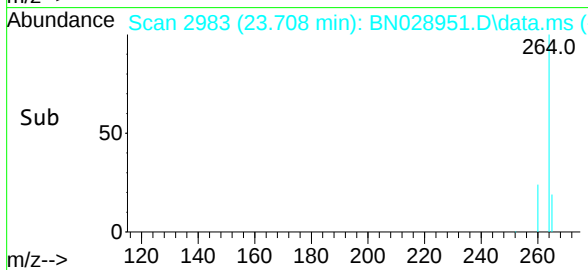
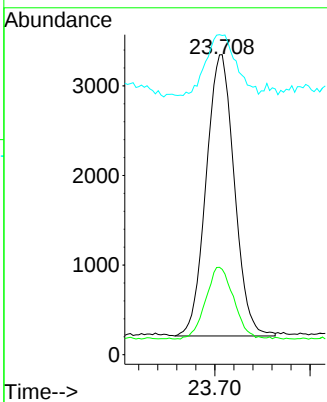
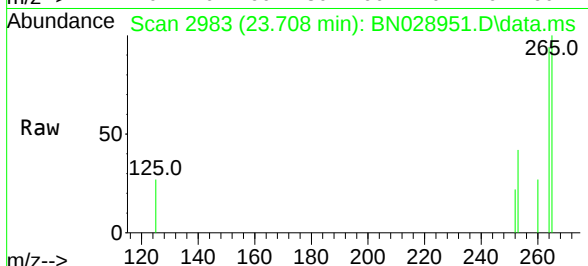


#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.708 min Scan# 2994
 Delta R.T. 0.000 min
 Lab File: BN028951.D
 Acq: 01 Dec 2023 17:34

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:264 Resp: 6457

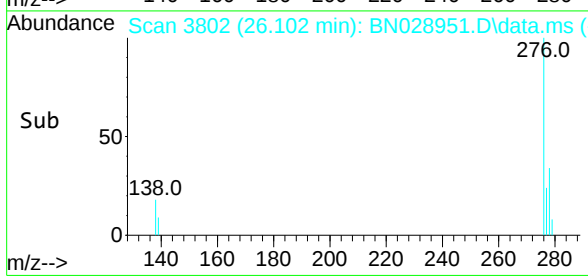
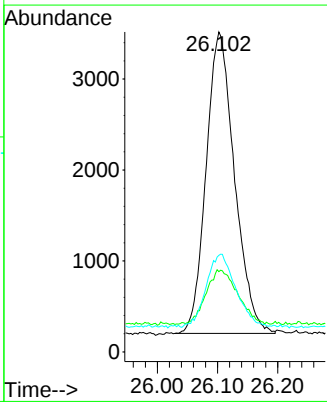
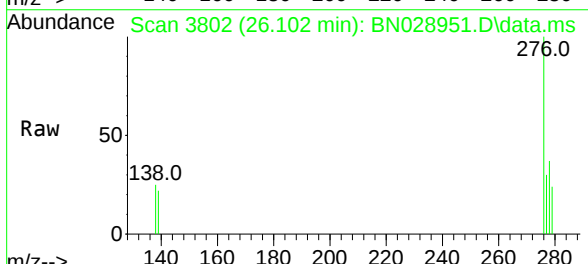
Ion	Ratio	Lower	Upper
264	100		
260	28.5	20.6	30.8
265	106.5	464.5	696.7#

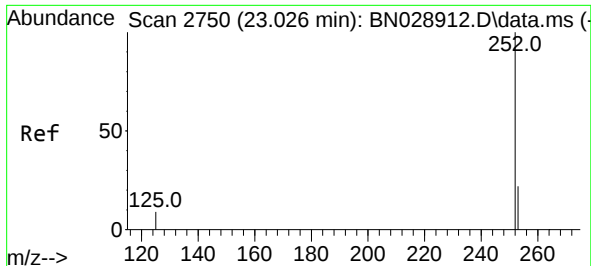


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.386 ng
 RT: 26.102 min Scan# 3802
 Delta R.T. 0.000 min
 Lab File: BN028951.D
 Acq: 01 Dec 2023 17:34

Tgt Ion:276 Resp: 10850

Ion	Ratio	Lower	Upper
276	100		
138	20.1	20.9	31.3#
277	25.5	20.2	30.4

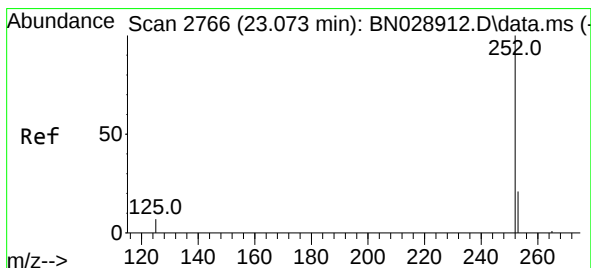
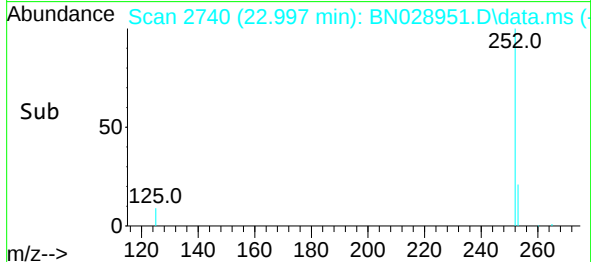
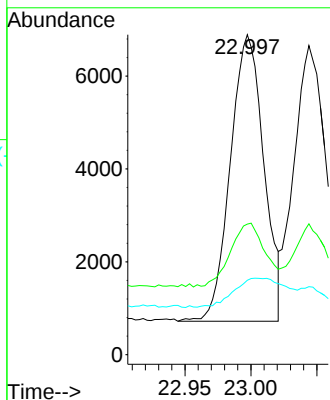
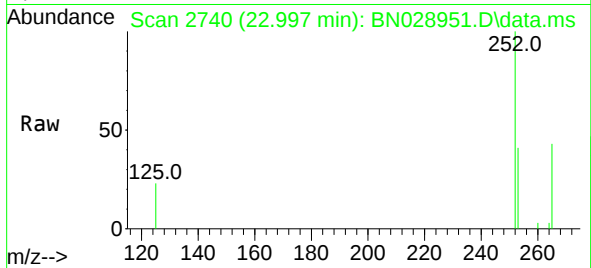




#37
Benzo(b)fluoranthene
Concen: 0.412 ng
RT: 22.997 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN028951.D
Acq: 01 Dec 2023 17:34

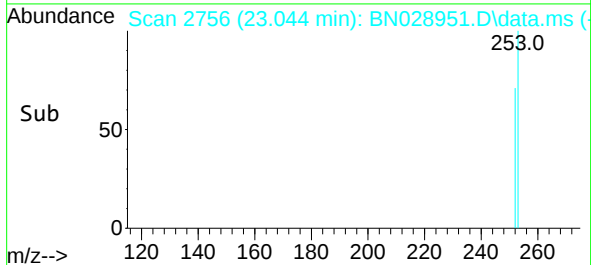
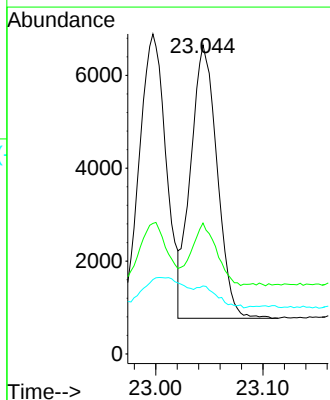
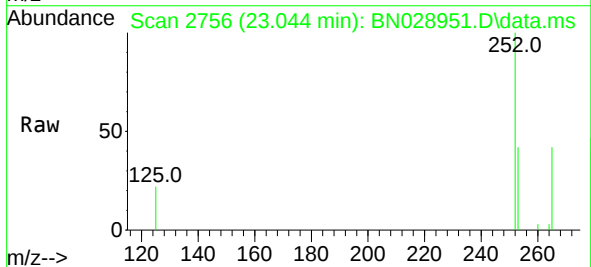
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

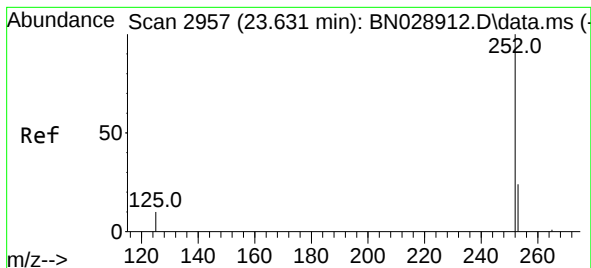
Tgt Ion:252 Resp: 10883
Ion Ratio Lower Upper
252 100
253 40.8 94.5 141.7#
125 23.2 23.8 35.8#



#38
Benzo(k)fluoranthene
Concen: 0.405 ng
RT: 23.044 min Scan# 2756
Delta R.T. 0.000 min
Lab File: BN028951.D
Acq: 01 Dec 2023 17:34

Tgt Ion:252 Resp: 10106
Ion Ratio Lower Upper
252 100
253 42.4 95.2 142.8#
125 22.0 24.3 36.5#





#39

Benzo(a)pyrene

Concen: 0.386 ng

RT: 23.602 min Scan# 2947

Delta R.T. 0.000 min

Lab File: BN028951.D

Acq: 01 Dec 2023 17:34

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

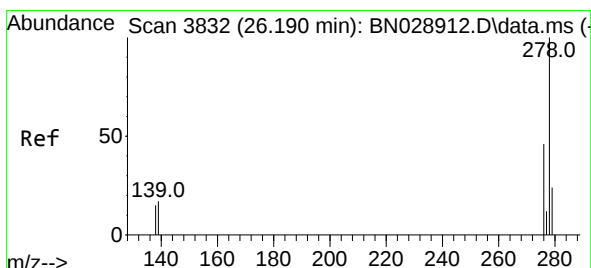
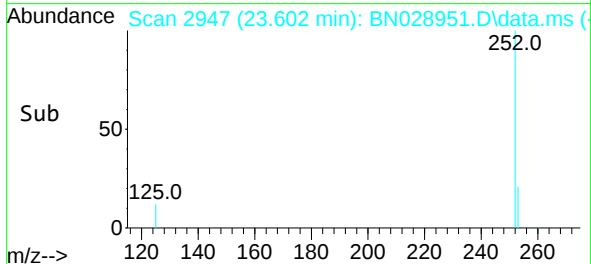
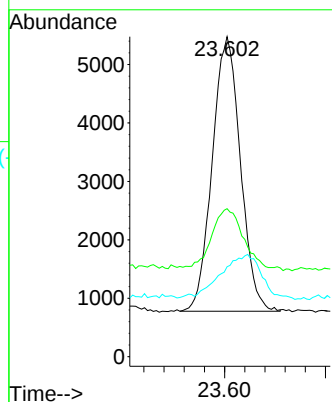
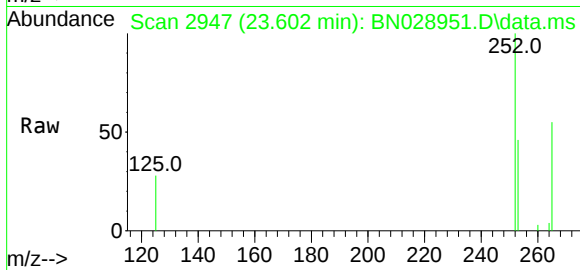
Tgt Ion:252 Resp: 9107

Ion Ratio Lower Upper

252 100

253 46.3 110.2 165.4#

125 28.1 27.0 40.4



#40

Dibenzo(a,h)anthracene

Concen: 0.398 ng

RT: 26.131 min Scan# 3812

Delta R.T. 0.000 min

Lab File: BN028951.D

Acq: 01 Dec 2023 17:34

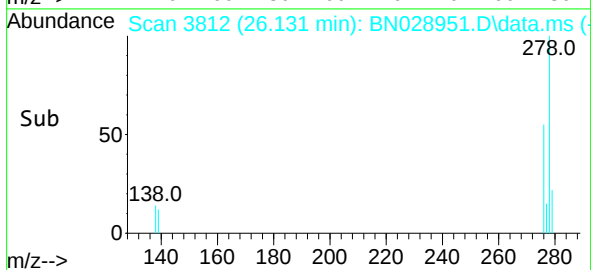
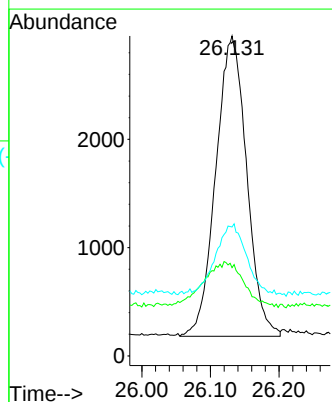
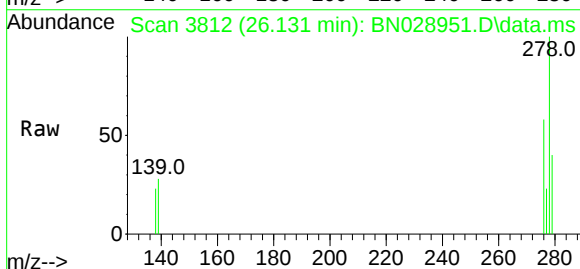
Tgt Ion:278 Resp: 8670

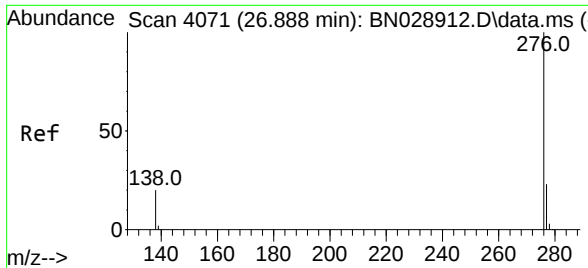
Ion Ratio Lower Upper

278 100

139 27.6 22.6 33.8

279 40.3 102.6 153.8#





#41
 Benzo(g,h,i)perylene
 Concen: 0.379 ng
 RT: 26.842 min Scan# 4071
 Delta R.T. 0.000 min
 Lab File: BN028951.D
 Acq: 01 Dec 2023 17:34

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	9286
Ion Ratio	Lower	Upper	
276	100		
277	30.2	28.9	43.3
138	24.3	36.2	54.2#

