

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110423\
 Data File : BN028466.D
 Acq On : 04 Nov 2023 09:58
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Quant Time: Nov 06 04:25:29 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 02 06:26:50 2023
 Response via : Initial Calibration

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

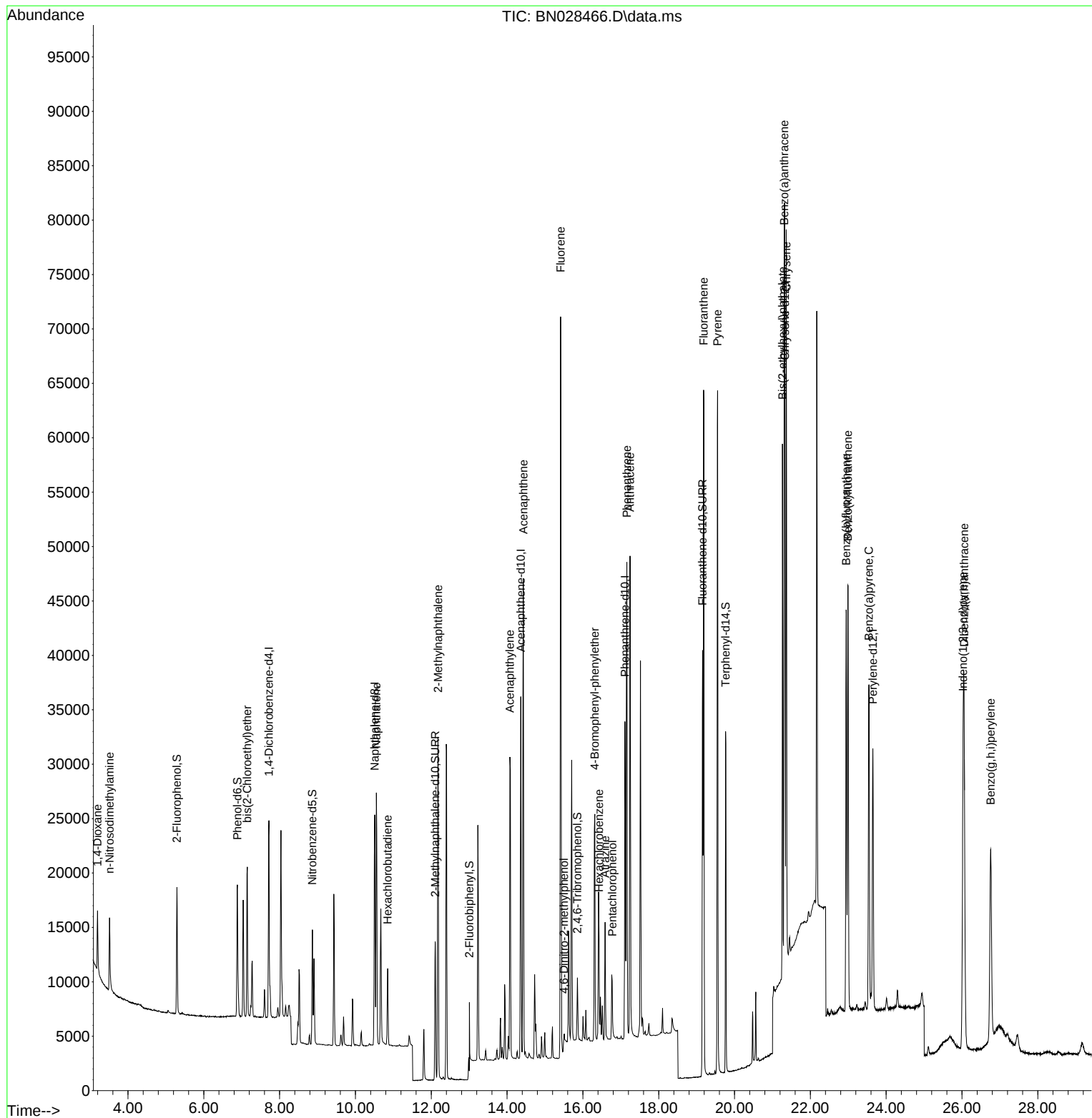
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.717	152	8863	0.400	ng	-0.01
7) Naphthalene-d8	10.509	136	28177	0.400	ng	# 0.00
13) Acenaphthene-d10	14.363	164	17829	0.400	ng	0.00
19) Phenanthrene-d10	17.108	188	40459	0.400	ng	#-0.01
29) Chrysene-d12	21.328	240	33900	0.400	ng	# 0.00
35) Perylene-d12	23.648	264	31820	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.290	112	9477	0.409	ng	0.00
5) Phenol-d6	6.886	99	11791	0.402	ng	0.00
8) Nitrobenzene-d5	8.864	82	7831	0.430	ng	-0.01
11) 2-Methylnaphthalene-d10	12.102	152	17198	0.427	ng	-0.01
14) 2,4,6-Tribromophenol	15.855	330	3307	0.476	ng	0.00
15) 2-Fluorobiphenyl	13.005	172	2629	0.124	ng	0.00
27) Fluoranthene-d10	19.157	212	41987	0.420	ng	0.00
31) Terphenyl-d14	19.765	244	30039	0.421	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.196	88	3816	0.389	ng	91
3) n-Nitrosodimethylamine	3.514	42	3921	0.358	ng	# 92
6) bis(2-Chloroethyl)ether	7.146	93	10024	0.395	ng	98
9) Naphthalene	10.551	128	30333	0.399	ng	99
10) Hexachlorobutadiene	10.850	225	5387	0.425	ng	# 100
12) 2-Methylnaphthalene	12.178	142	22080	0.417	ng	99
16) Acenaphthylene	14.075	152	33780	0.384	ng	99
17) Acenaphthene	14.427	154	22011	0.394	ng	99
18) Fluorene	15.411	166	30257	0.398	ng	100
20) 4,6-Dinitro-2-methylph...	15.496	198	1226	0.407	ng	92
21) 4-Bromophenyl-phenylether	16.314	248	9787	0.436	ng	# 82
22) Hexachlorobenzene	16.426	284	10121	0.427	ng	96
23) Atrazine	16.587	200	7746	0.412	ng	94
24) Pentachlorophenol	16.773	266	3526	0.413	ng	100
25) Phenanthrene	17.158	178	47992	0.402	ng	100
26) Anthracene	17.245	178	44842	0.393	ng	100
28) Fluoranthene	19.185	202	55433	0.397	ng	99
30) Pyrene	19.552	202	57164	0.404	ng	100
32) Benzo(a)anthracene	21.310	228	53318	0.396	ng	98
33) Chrysene	21.364	228	51565	0.385	ng	99
34) Bis(2-ethylhexyl)phtha...	21.265	149	40702	0.585	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.028	276	47321	0.424	ng	97
37) Benzo(b)fluoranthene	22.944	252	47740	0.452	ng	# 94
38) Benzo(k)fluoranthene	22.994	252	47561	0.382	ng	# 91
39) Benzo(a)pyrene	23.546	252	43289	0.400	ng	# 91
40) Dibenzo(a,h)anthracene	26.055	278	38075	0.374	ng	# 81
41) Benzo(g,h,i)perylene	26.756	276	38396	0.352	ng	96

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

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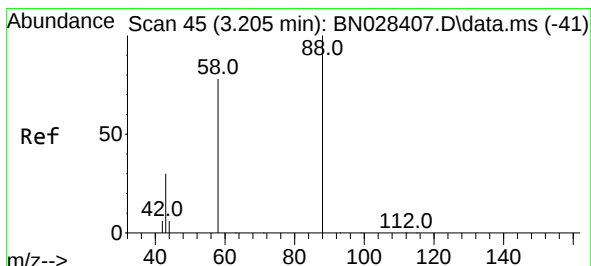
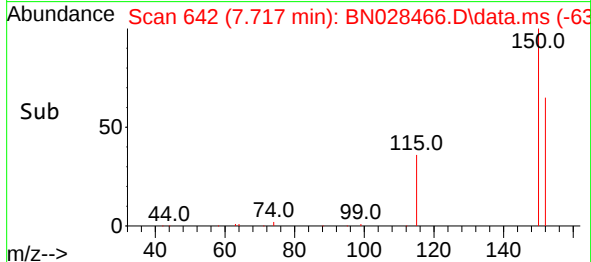
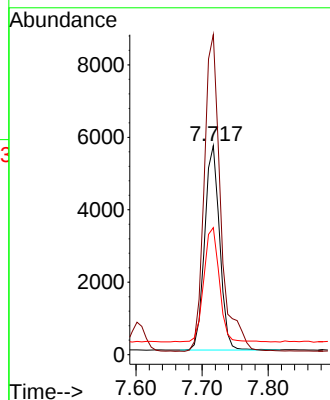
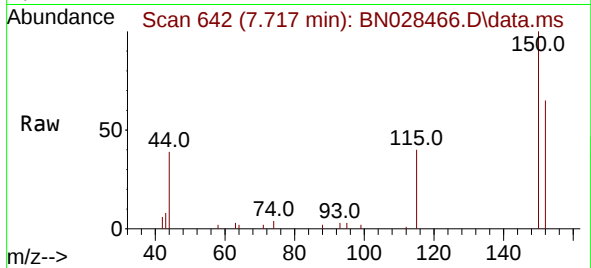




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.717 min Scan# 64
 Delta R.T. -0.010 min
 Lab File: BN028466.D
 Acq: 04 Nov 2023 09:58

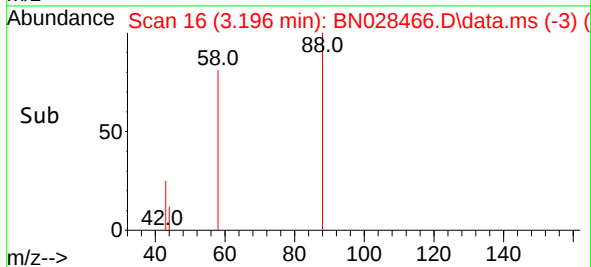
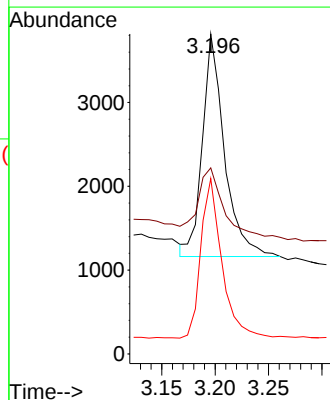
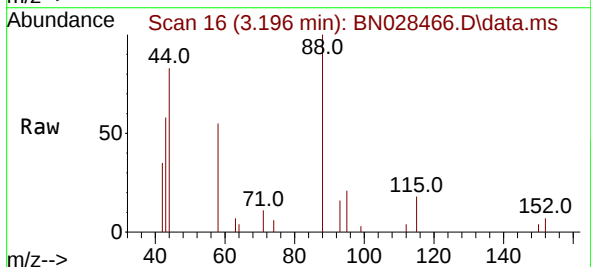
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

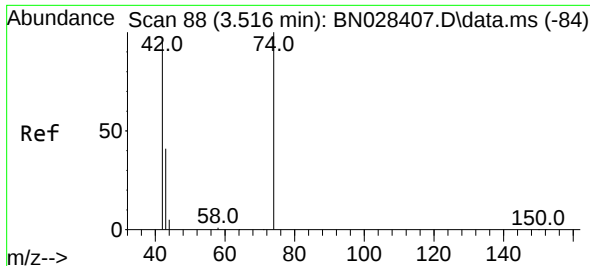
Tgt Ion:152 Resp: 8863
 Ion Ratio Lower Upper
 152 100
 150 153.2 123.8 185.6
 115 60.8 47.0 70.6



#2
 1,4-Dioxane
 Concen: 0.389 ng
 RT: 3.196 min Scan# 16
 Delta R.T. -0.010 min
 Lab File: BN028466.D
 Acq: 04 Nov 2023 09:58

Tgt Ion: 88 Resp: 3816
 Ion Ratio Lower Upper
 88 100
 43 36.0 24.3 36.5
 58 68.0 59.8 89.6

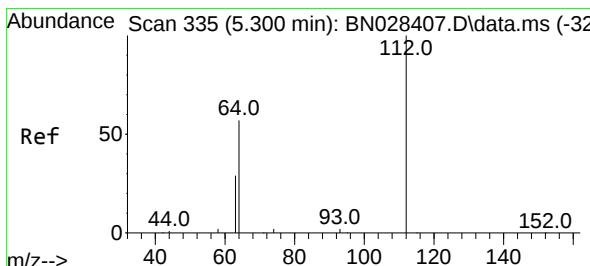
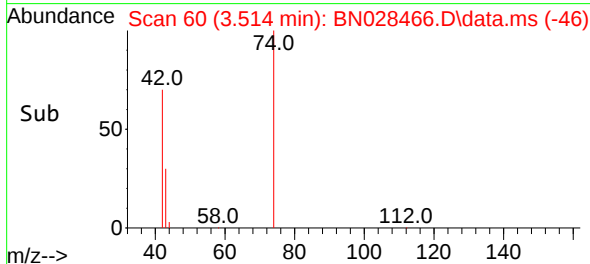
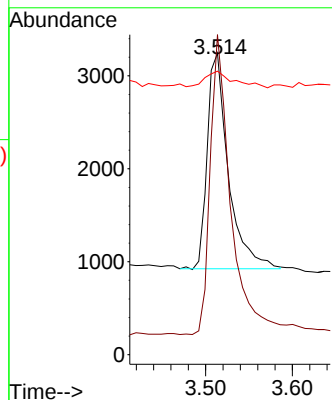
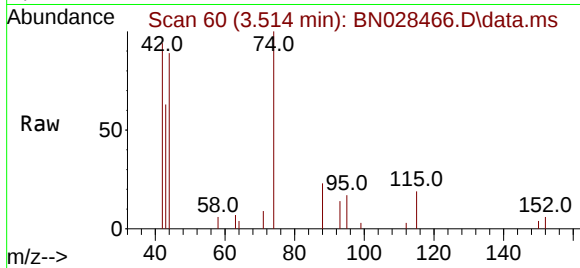




#3
 n-Nitrosodimethylamine
 Concen: 0.358 ng
 RT: 3.514 min Scan# 60
 Delta R.T. -0.002 min
 Lab File: BN028466.D
 Acq: 04 Nov 2023 09:58

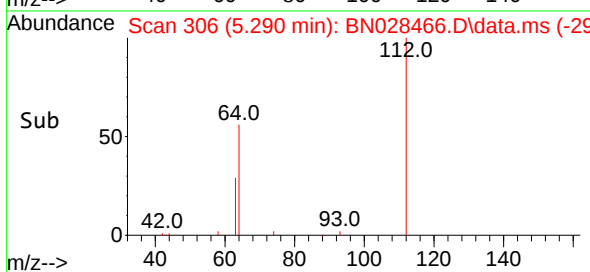
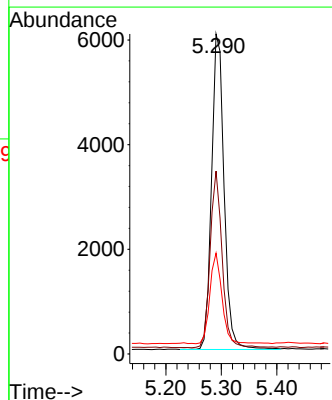
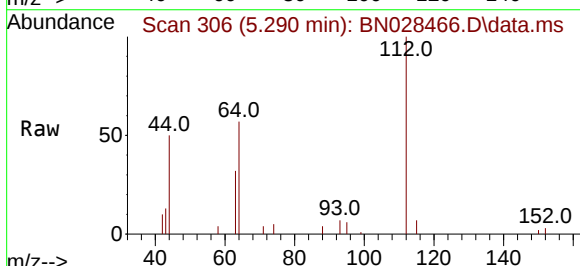
Instrument :
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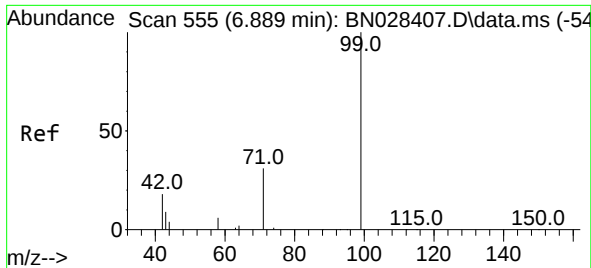
Tgt Ion: 42 Resp: 3921
 Ion Ratio Lower Upper
 42 100
 74 134.7 100.3 150.5
 44 10.4 6.2 9.2#



#4
 2-Fluorophenol
 Concen: 0.409 ng
 RT: 5.290 min Scan# 306
 Delta R.T. -0.010 min
 Lab File: BN028466.D
 Acq: 04 Nov 2023 09:58

Tgt Ion: 112 Resp: 9477
 Ion Ratio Lower Upper
 112 100
 64 53.6 44.3 66.5
 63 27.6 22.6 33.8

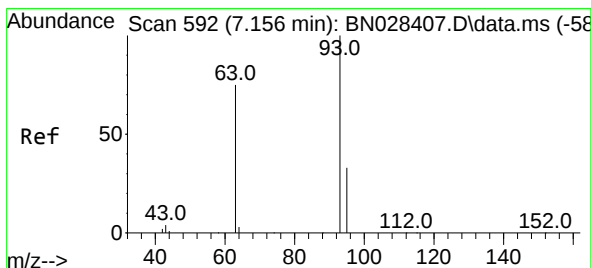
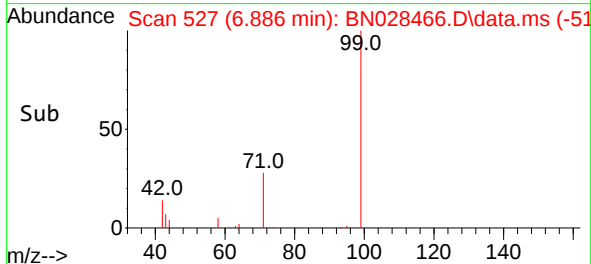
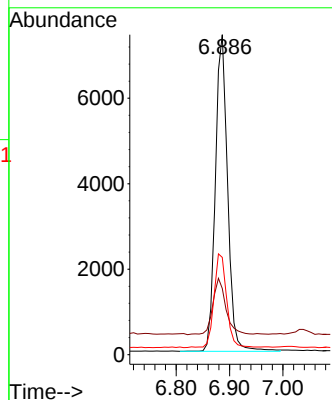
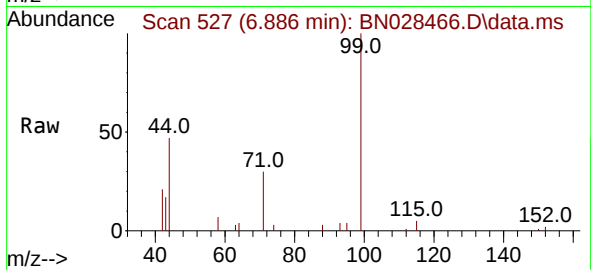




#5
Phenol-d6
Concen: 0.402 ng
RT: 6.886 min Scan# 51
Delta R.T. -0.002 min
Lab File: BN028466.D
Acq: 04 Nov 2023 09:58

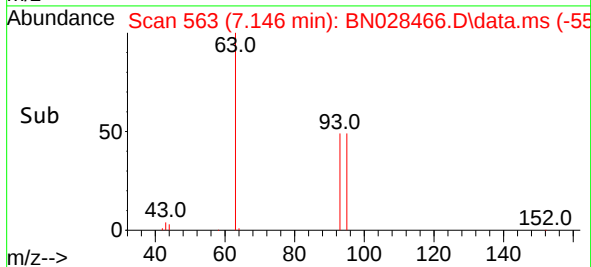
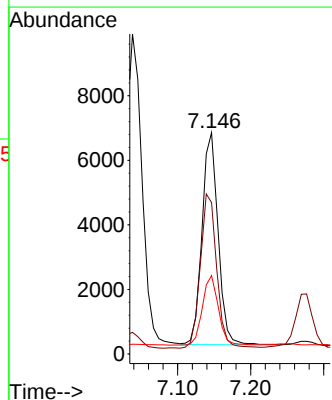
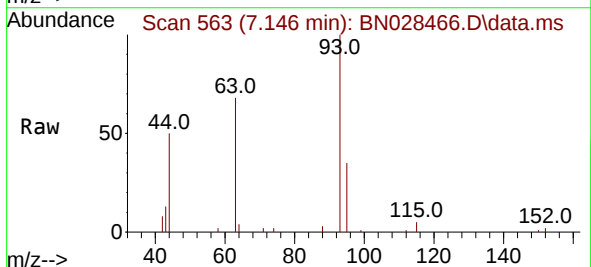
Instrument :
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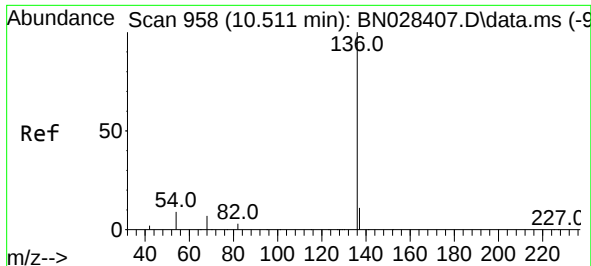
Tgt Ion: 99 Resp: 11791
Ion Ratio Lower Upper
99 100
42 19.0 15.4 23.0
71 30.7 24.4 36.6



#6
bis(2-Chloroethyl)ether
Concen: 0.395 ng
RT: 7.146 min Scan# 563
Delta R.T. -0.010 min
Lab File: BN028466.D
Acq: 04 Nov 2023 09:58

Tgt Ion: 93 Resp: 10024
Ion Ratio Lower Upper
93 100
63 74.2 61.4 92.0
95 32.4 26.1 39.1

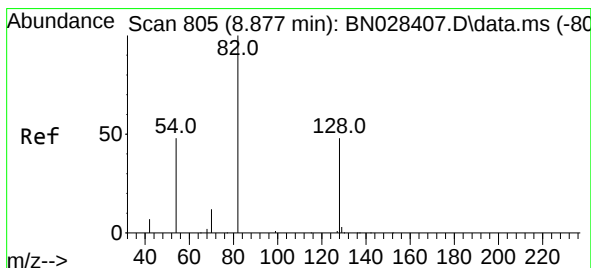
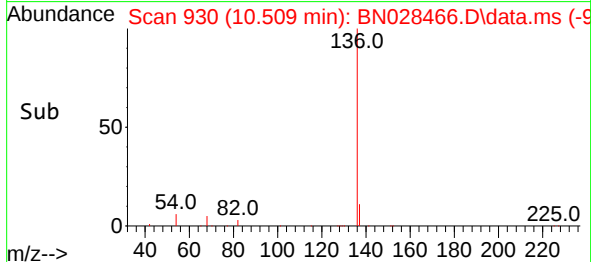
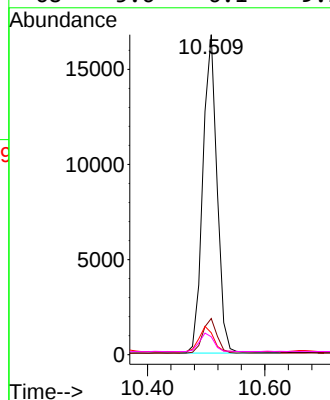
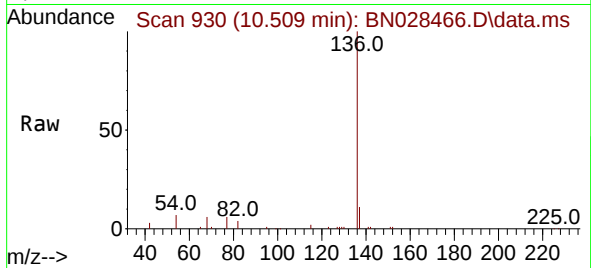




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.509 min Scan# 91
Delta R.T. -0.002 min
Lab File: BN028466.D
Acq: 04 Nov 2023 09:58

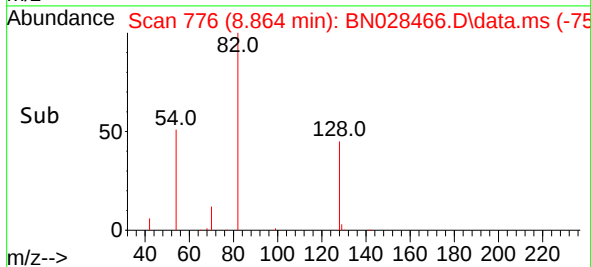
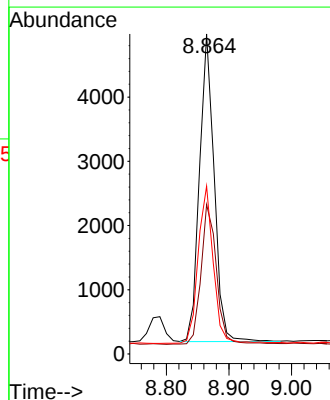
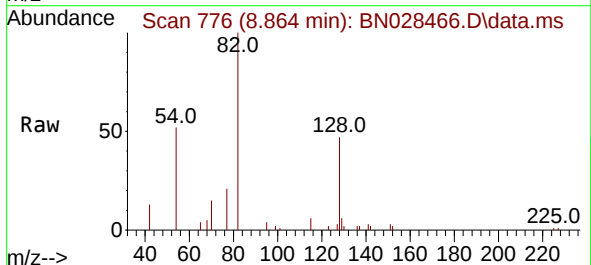
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ClientSampleId :
SSTDCCC0.4

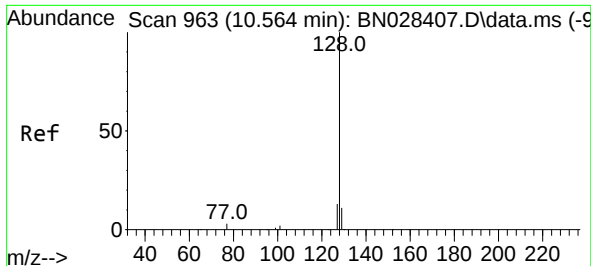
Tgt Ion:	136	Resp:	28177
Ion Ratio	Lower	Upper	
136	100		
137	11.3	9.0	13.4
54	6.8	7.9	11.9#
68	5.6	6.1	9.1#



#8
Nitrobenzene-d5
Concen: 0.430 ng
RT: 8.864 min Scan# 776
Delta R.T. -0.013 min
Lab File: BN028466.D
Acq: 04 Nov 2023 09:58

Tgt Ion:	82	Resp:	7831
Ion Ratio	Lower	Upper	
82	100		
128	46.7	38.8	58.2
54	52.4	40.3	60.5

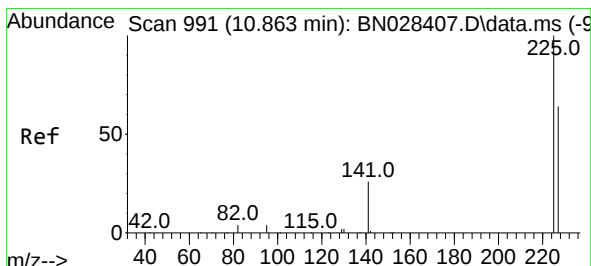
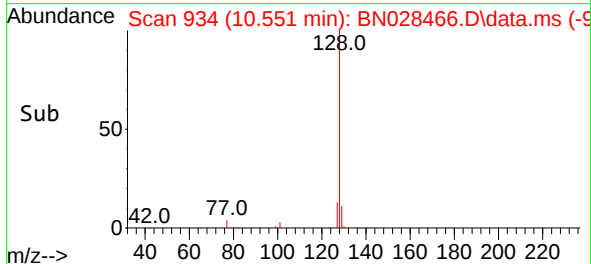
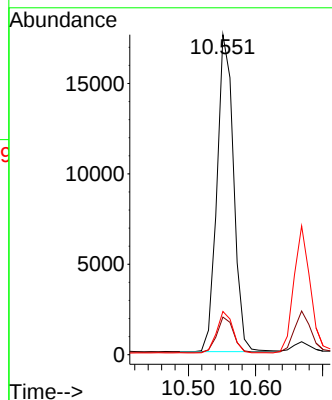
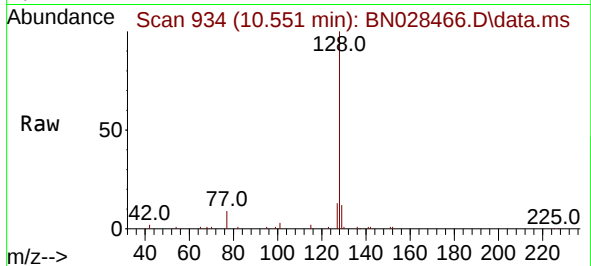




#9
Naphthalene
Concen: 0.399 ng
RT: 10.551 min Scan# 91
Delta R.T. -0.013 min
Lab File: BN028466.D
Acq: 04 Nov 2023 09:58

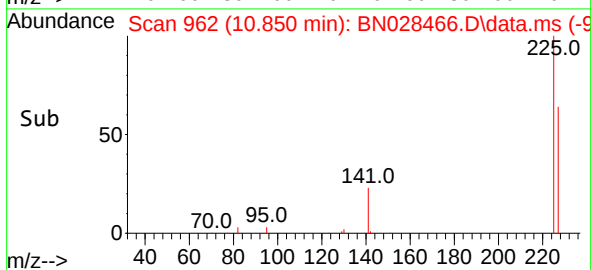
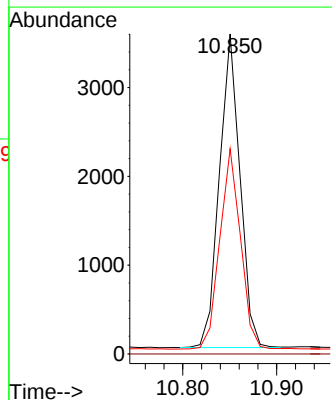
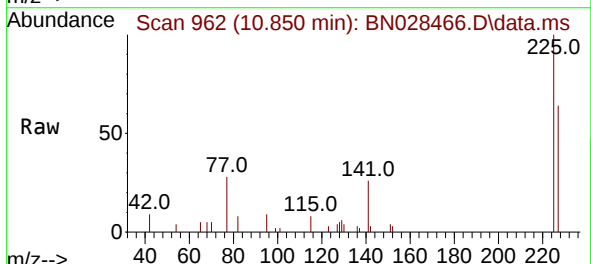
Instrument :
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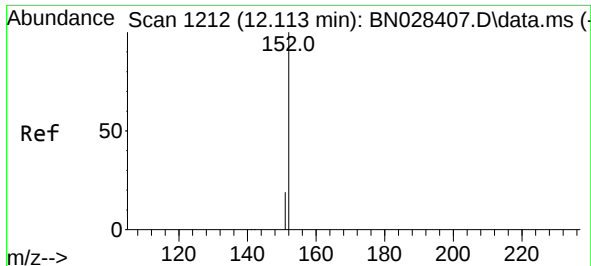
Tgt Ion:128 Resp: 30333
Ion Ratio Lower Upper
128 100
129 11.8 8.9 13.3
127 13.5 10.4 15.6



#10
Hexachlorobutadiene
Concen: 0.425 ng
RT: 10.850 min Scan# 962
Delta R.T. -0.013 min
Lab File: BN028466.D
Acq: 04 Nov 2023 09:58

Tgt Ion:225 Resp: 5387
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.2 51.4 77.0

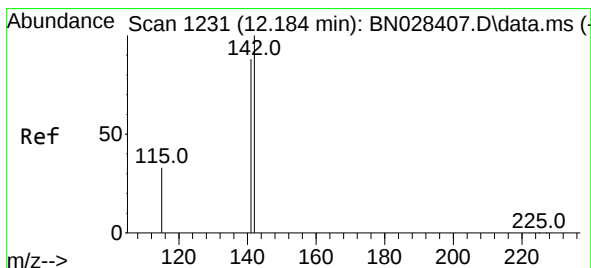
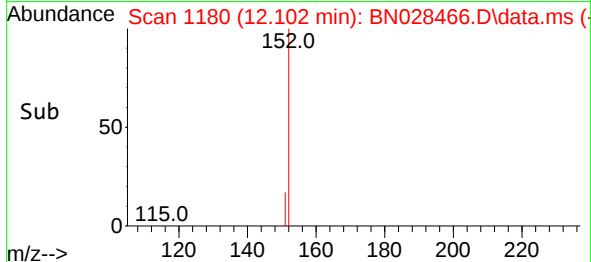
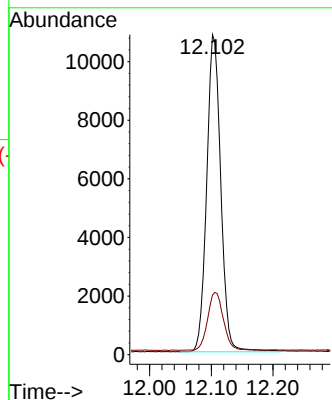
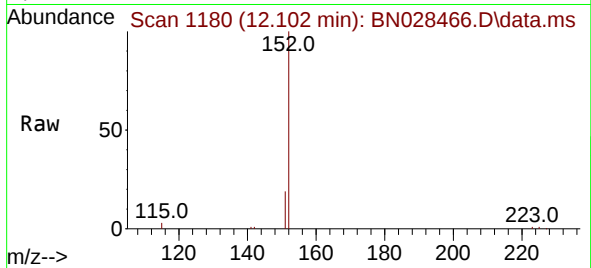




#11
2-Methylnaphthalene-d10
Concen: 0.427 ng
RT: 12.102 min Scan# 11
Delta R.T. -0.011 min
Lab File: BN028466.D
Acq: 04 Nov 2023 09:58

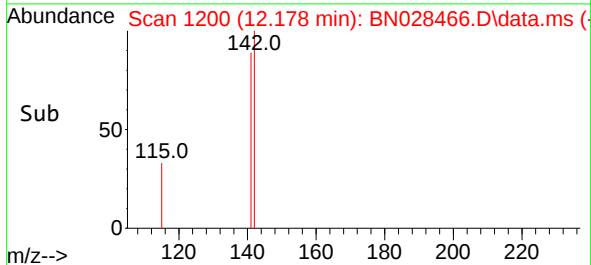
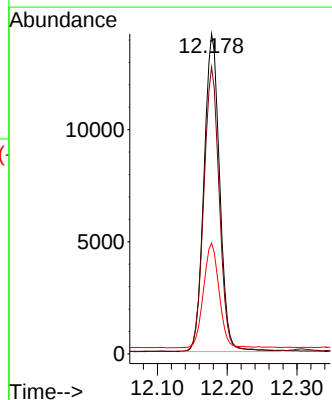
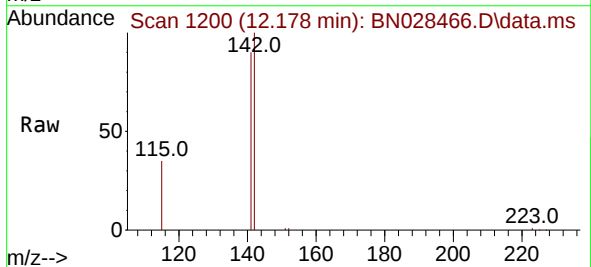
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ClientSampleId :
SSTDCCC0.4

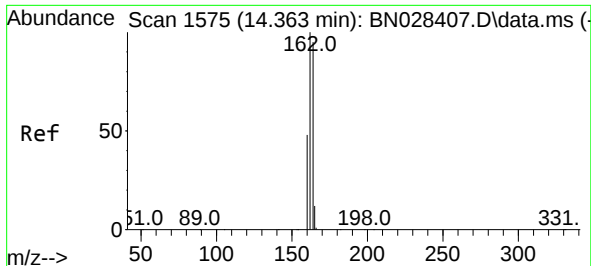
Tgt Ion:152 Resp: 17198
Ion Ratio Lower Upper
152 100
151 20.4 16.4 24.6



#12
2-Methylnaphthalene
Concen: 0.417 ng
RT: 12.178 min Scan# 1200
Delta R.T. -0.007 min
Lab File: BN028466.D
Acq: 04 Nov 2023 09:58

Tgt Ion:142 Resp: 22080
Ion Ratio Lower Upper
142 100
141 89.6 70.7 106.1
115 34.6 27.6 41.4

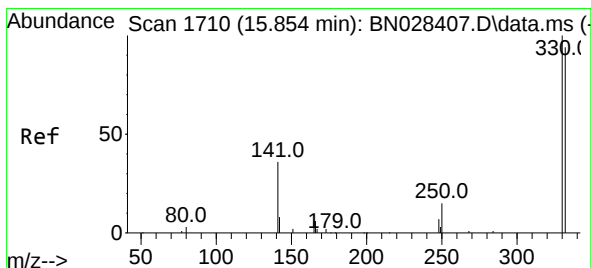
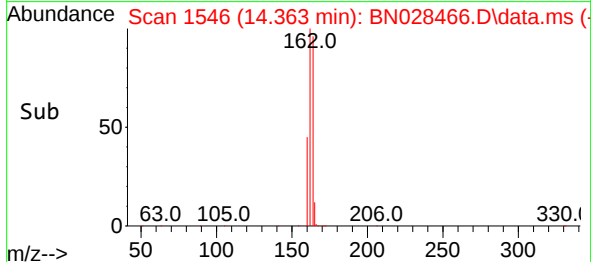
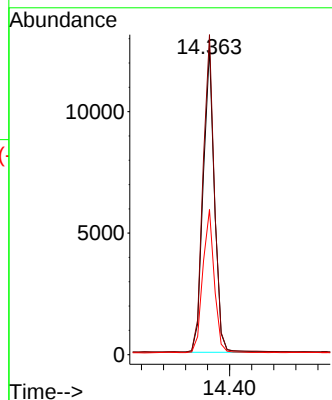
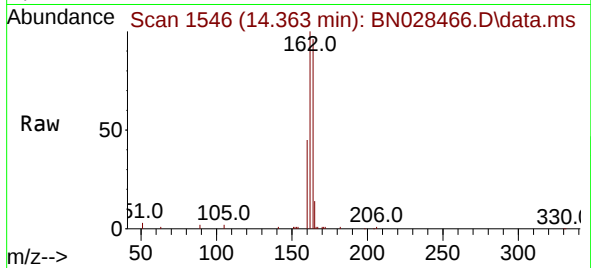




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.363 min Scan# 11
Delta R.T. 0.001 min
Lab File: BN028466.D
Acq: 04 Nov 2023 09:58

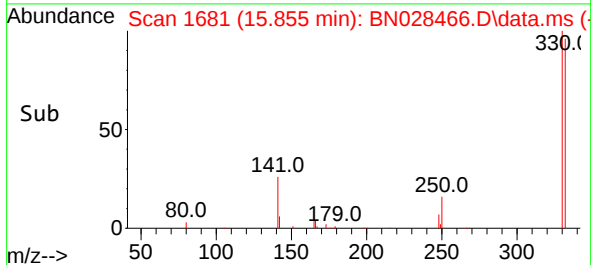
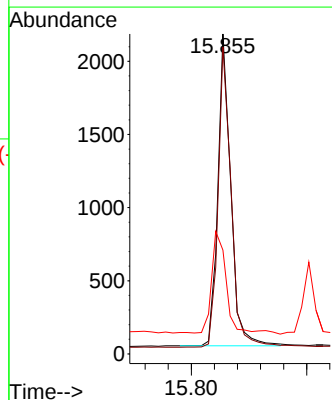
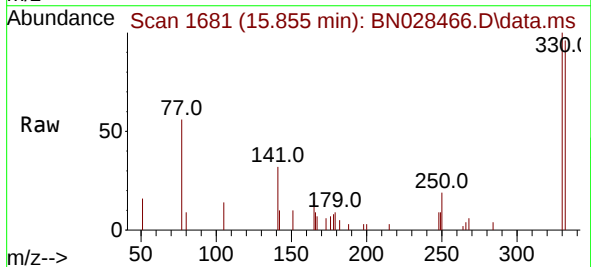
Instrument :
BNA_N
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SSTDCCC0.4

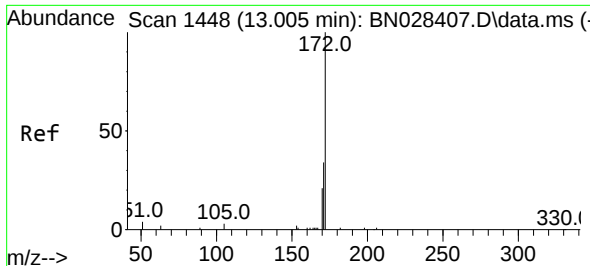
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Ion Ratio Lower Upper
164 100
162 104.5 84.6 127.0
160 47.4 41.3 61.9



#14
2,4,6-Tribromophenol
Concen: 0.476 ng
RT: 15.855 min Scan# 1681
Delta R.T. 0.001 min
Lab File: BN028466.D
Acq: 04 Nov 2023 09:58

Tgt Ion:330 Resp: 3307
Ion Ratio Lower Upper
330 100
332 97.1 76.2 114.2
141 38.1 32.8 49.2

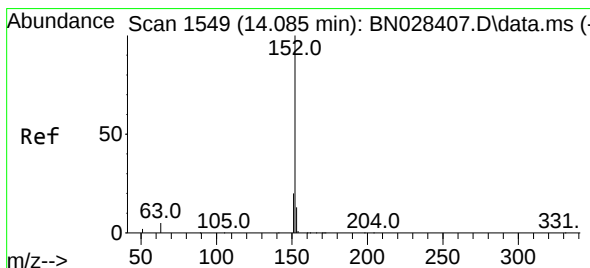
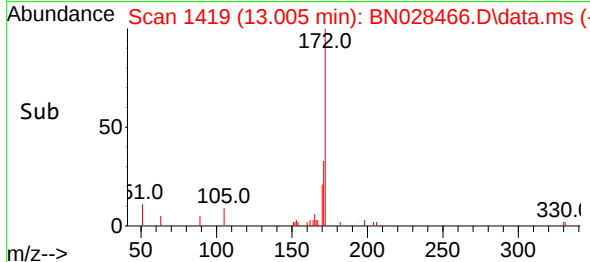
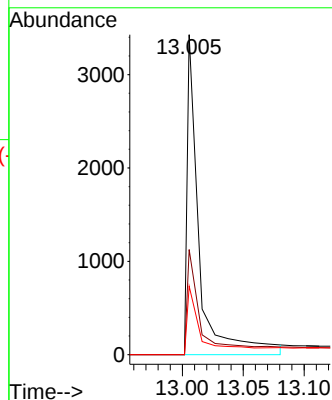
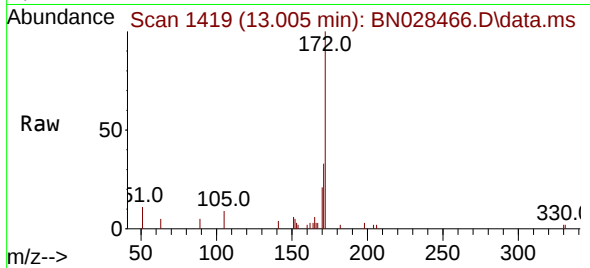




#15
2-Fluorobiphenyl
Concen: 0.124 ng
RT: 13.005 min Scan# 1448
Delta R.T. 0.001 min
Lab File: BN028466.D
Acq: 04 Nov 2023 09:58

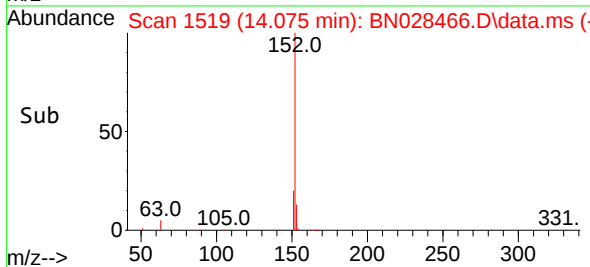
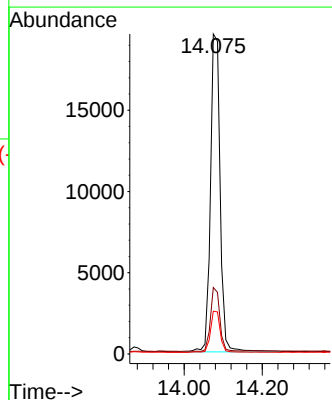
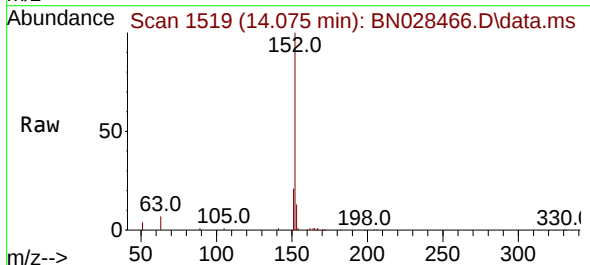
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

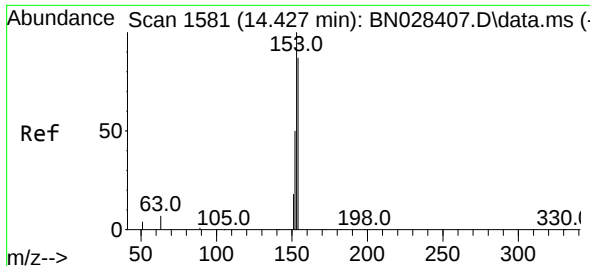
Tgt Ion:172 Resp: 2629
Ion Ratio Lower Upper
172 100
171 32.8 27.2 40.8
170 21.4 17.1 25.7



#16
Acenaphthylene
Concen: 0.384 ng
RT: 14.075 min Scan# 1519
Delta R.T. -0.010 min
Lab File: BN028466.D
Acq: 04 Nov 2023 09:58

Tgt Ion:152 Resp: 33780
Ion Ratio Lower Upper
152 100
151 19.1 15.7 23.5
153 13.0 10.5 15.7

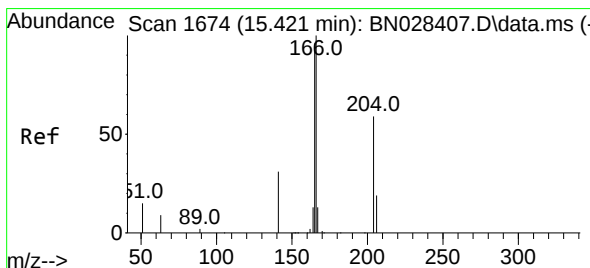
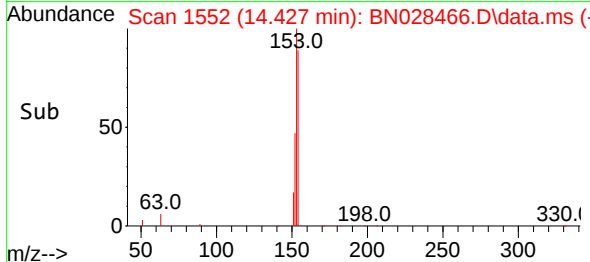
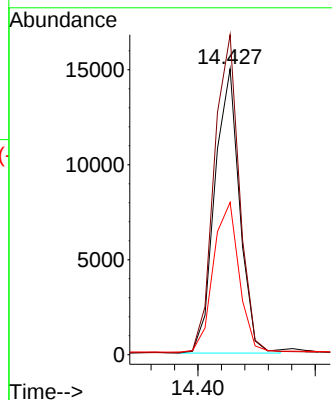
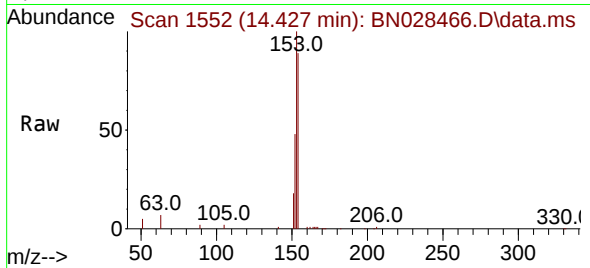




#17
Acenaphthene
Concen: 0.394 ng
RT: 14.427 min Scan# 1581
Delta R.T. 0.001 min
Lab File: BN028466.D
Acq: 04 Nov 2023 09:58

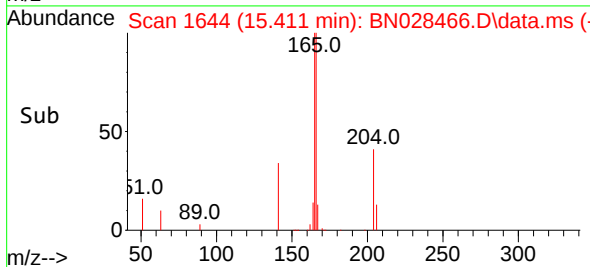
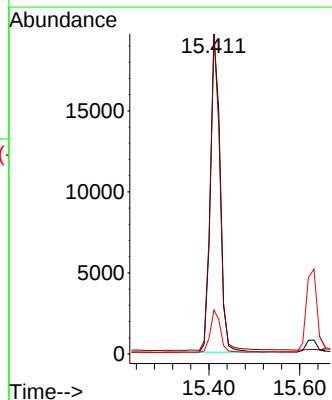
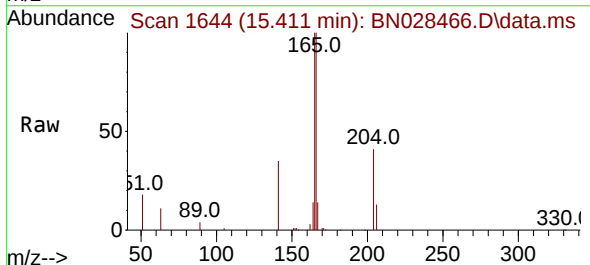
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

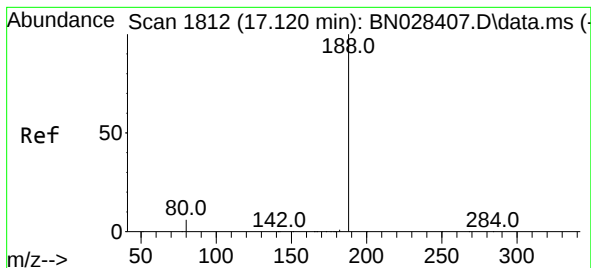
Tgt Ion:154 Resp: 22011
Ion Ratio Lower Upper
154 100
153 113.6 90.5 135.7
152 55.0 45.8 68.6



#18
Fluorene
Concen: 0.398 ng
RT: 15.411 min Scan# 1644
Delta R.T. -0.010 min
Lab File: BN028466.D
Acq: 04 Nov 2023 09:58

Tgt Ion:166 Resp: 30257
Ion Ratio Lower Upper
166 100
165 98.8 79.2 118.8
167 13.5 10.6 16.0

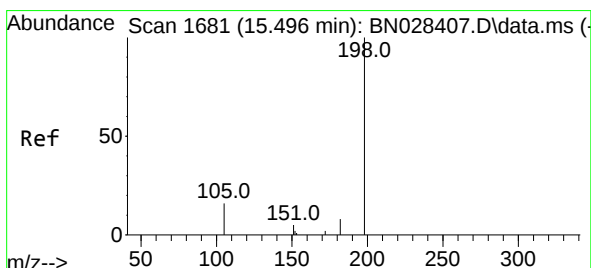
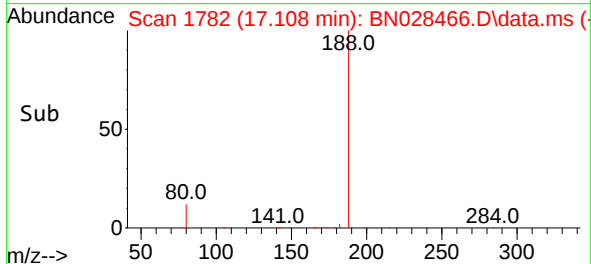
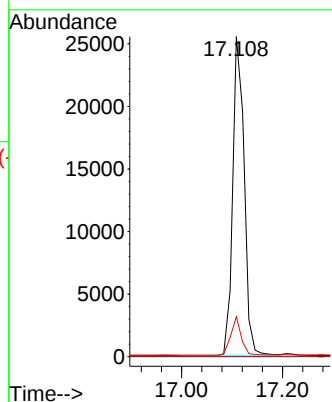
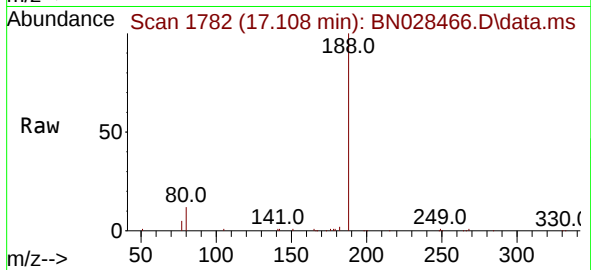




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.108 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN028466.D
Acq: 04 Nov 2023 09:58

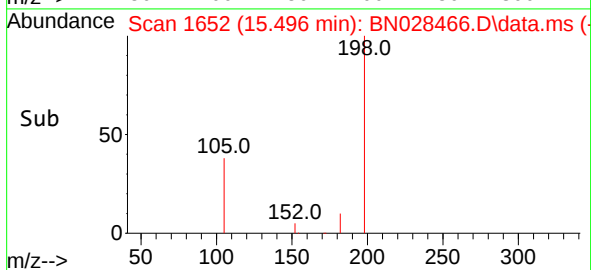
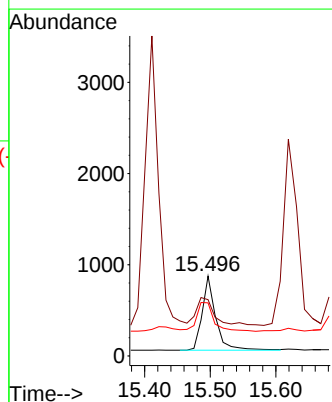
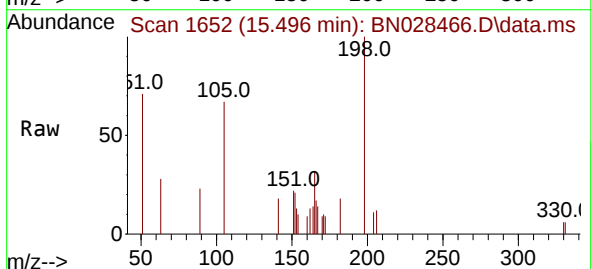
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

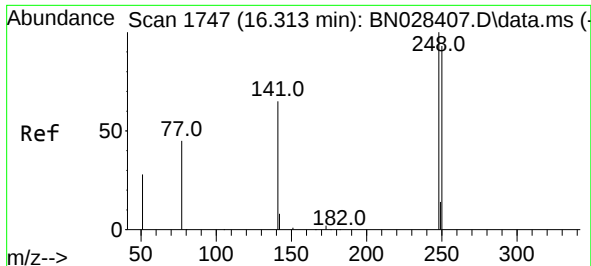
Tgt Ion:188 Resp: 40459
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 12.5 5.3 7.9#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.407 ng
RT: 15.496 min Scan# 1652
Delta R.T. 0.000 min
Lab File: BN028466.D
Acq: 04 Nov 2023 09:58

Tgt Ion:198 Resp: 1226
Ion Ratio Lower Upper
198 100
51 70.6 63.3 94.9
105 66.6 50.0 75.0

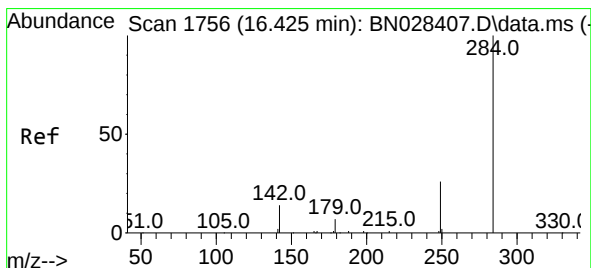
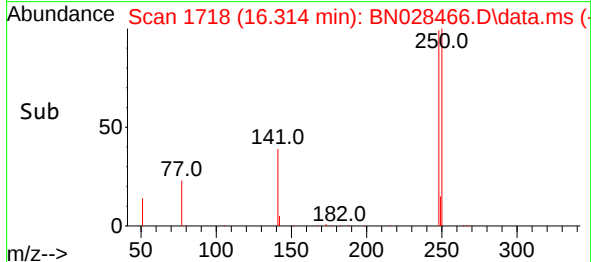
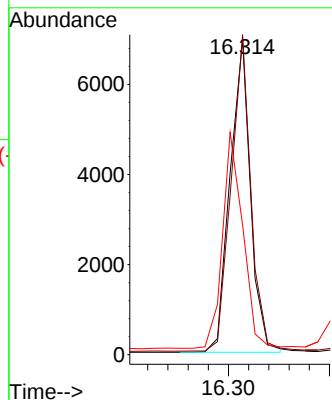
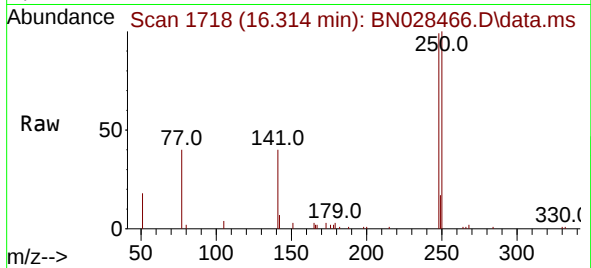




#21
4-Bromophenyl-phenylether
Concen: 0.436 ng
RT: 16.314 min Scan# 1718
Delta R.T. 0.001 min
Lab File: BN028466.D
Acq: 04 Nov 2023 09:58

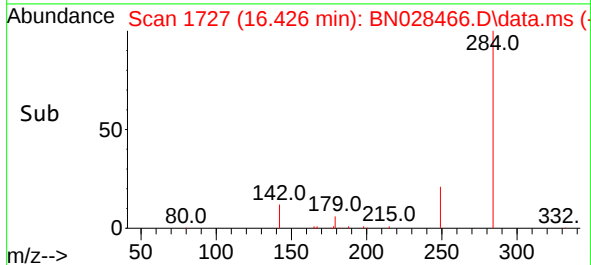
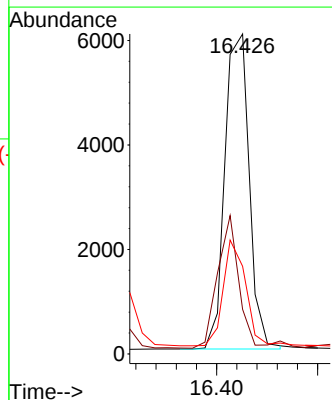
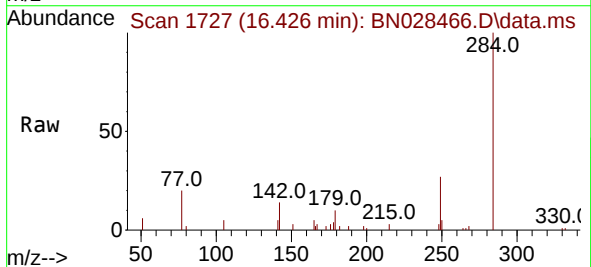
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

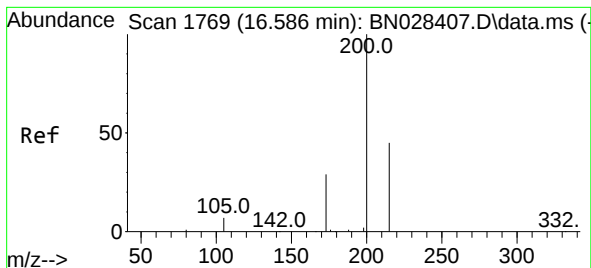
Tgt Ion:248 Resp: 9787
Ion Ratio Lower Upper
248 100
250 101.4 74.6 111.8
141 41.1 53.4 80.2#



#22
Hexachlorobenzene
Concen: 0.427 ng
RT: 16.426 min Scan# 1727
Delta R.T. 0.001 min
Lab File: BN028466.D
Acq: 04 Nov 2023 09:58

Tgt Ion:284 Resp: 10121
Ion Ratio Lower Upper
284 100
142 36.4 31.8 47.6
249 30.5 25.0 37.6





#23

Atrazine

Concen: 0.412 ng

RT: 16.587 min Scan# 11

Delta R.T. 0.001 min

Lab File: BN028466.D

Acq: 04 Nov 2023 09:58

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

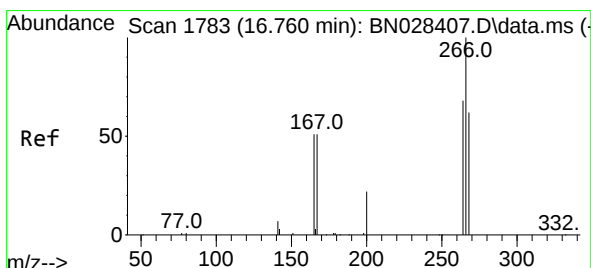
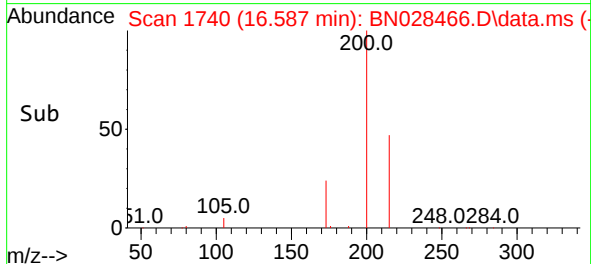
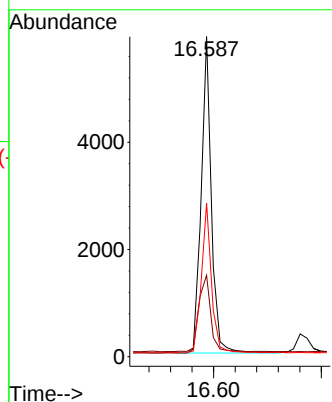
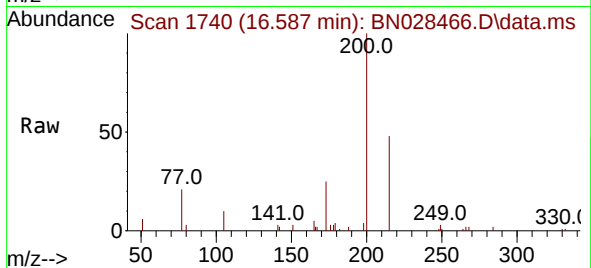
Tgt Ion:200 Resp: 7746

Ion Ratio Lower Upper

200 100

173 25.5 24.3 36.5

215 48.0 36.2 54.4



#24

Pentachlorophenol

Concen: 0.413 ng

RT: 16.773 min Scan# 1755

Delta R.T. 0.013 min

Lab File: BN028466.D

Acq: 04 Nov 2023 09:58

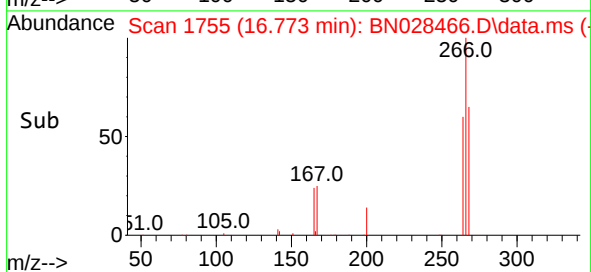
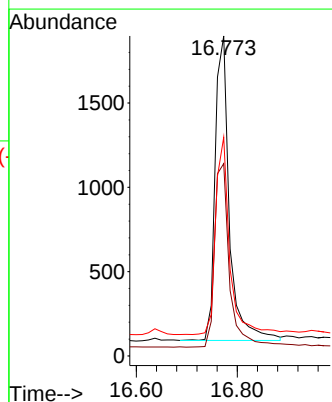
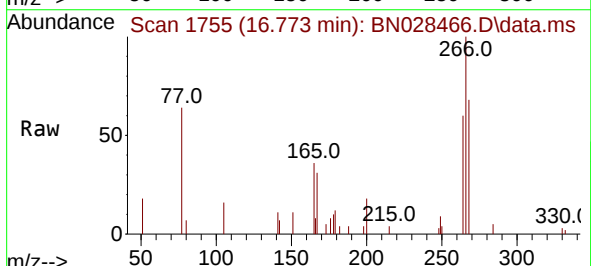
Tgt Ion:266 Resp: 3526

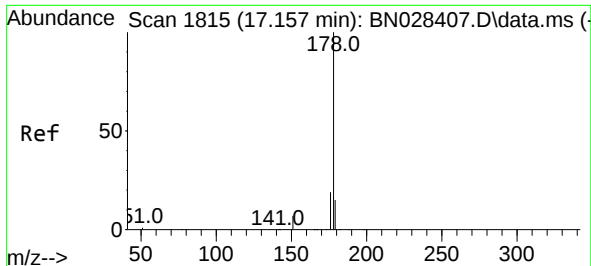
Ion Ratio Lower Upper

266 100

264 63.8 50.9 76.3

268 64.1 51.0 76.4

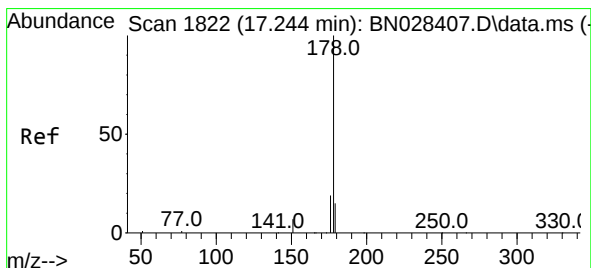
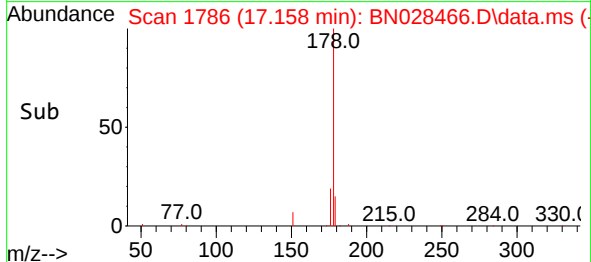
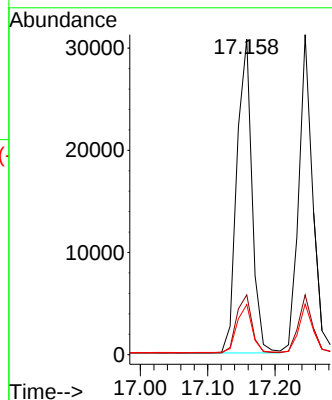
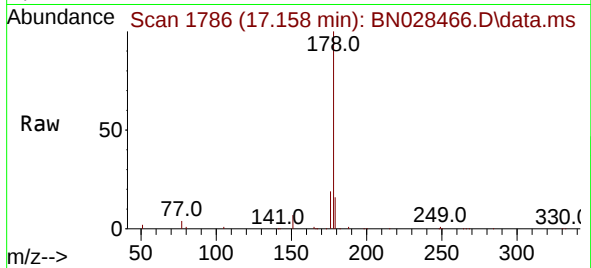




#25
Phenanthrene
Concen: 0.402 ng
RT: 17.158 min Scan# 1793
Delta R.T. 0.001 min
Lab File: BN028466.D
Acq: 04 Nov 2023 09:58

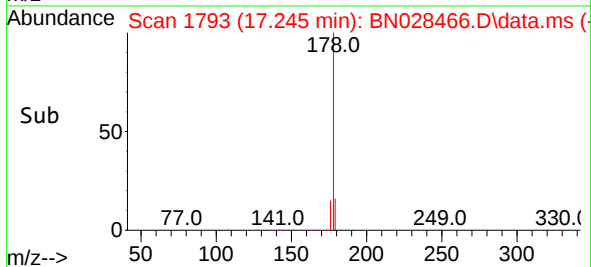
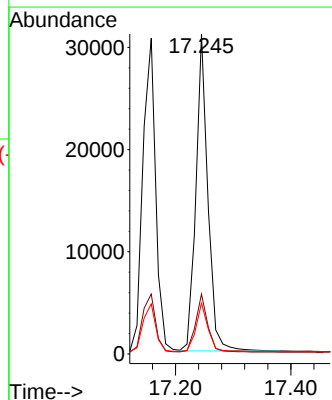
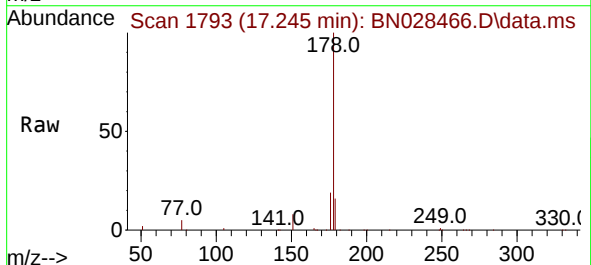
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

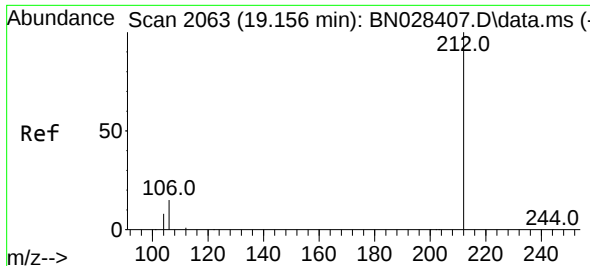
Tgt Ion:178 Resp: 47992
Ion Ratio Lower Upper
178 100
176 18.8 15.2 22.8
179 15.5 12.2 18.2



#26
Anthracene
Concen: 0.393 ng
RT: 17.245 min Scan# 1793
Delta R.T. 0.001 min
Lab File: BN028466.D
Acq: 04 Nov 2023 09:58

Tgt Ion:178 Resp: 44842
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 15.1 12.2 18.4

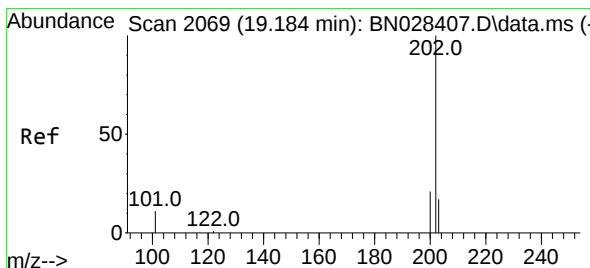
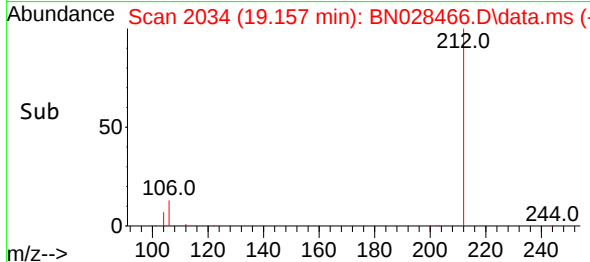
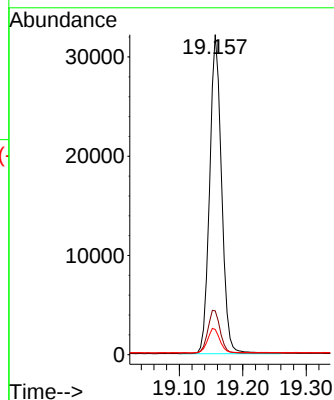
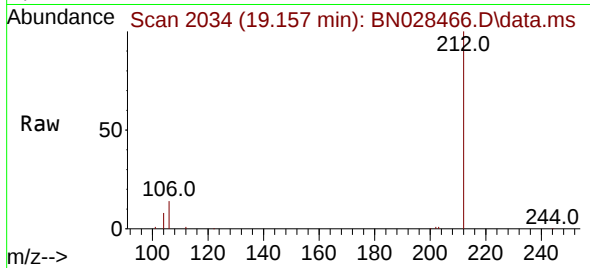




#27
Fluoranthene-d10
Concen: 0.420 ng
RT: 19.157 min Scan# 2063
Delta R.T. 0.001 min
Lab File: BN028466.D
Acq: 04 Nov 2023 09:58

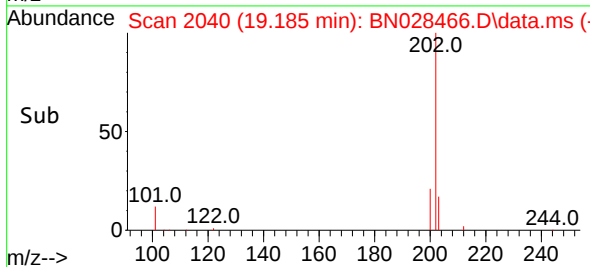
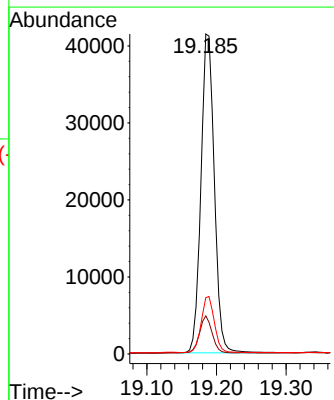
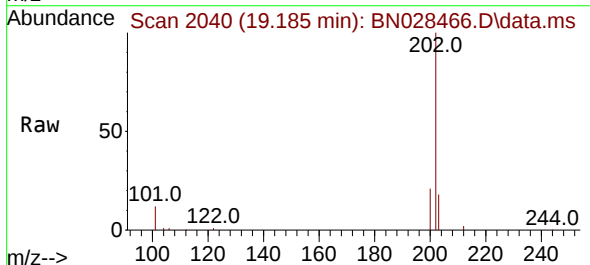
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

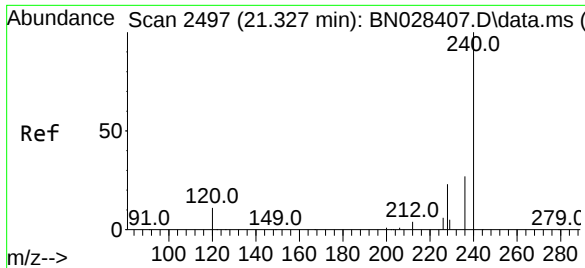
Tgt Ion:212 Resp: 41987
Ion Ratio Lower Upper
212 100
106 14.0 11.9 17.9
104 7.8 6.7 10.1



#28
Fluoranthene
Concen: 0.397 ng
RT: 19.185 min Scan# 2040
Delta R.T. 0.001 min
Lab File: BN028466.D
Acq: 04 Nov 2023 09:58

Tgt Ion:202 Resp: 55433
Ion Ratio Lower Upper
202 100
101 11.2 9.3 13.9
203 17.3 13.7 20.5

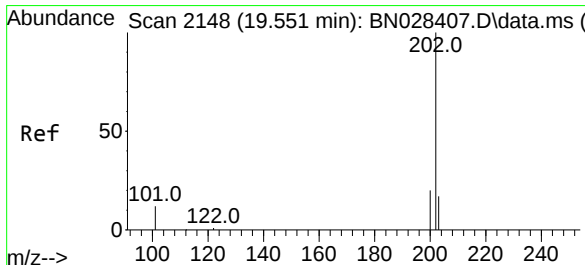
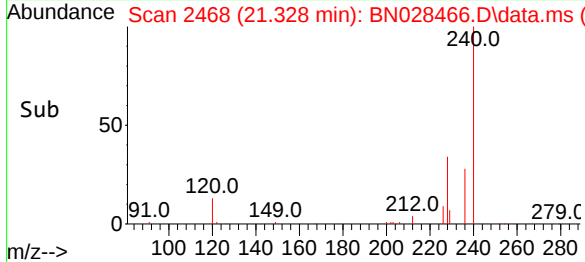
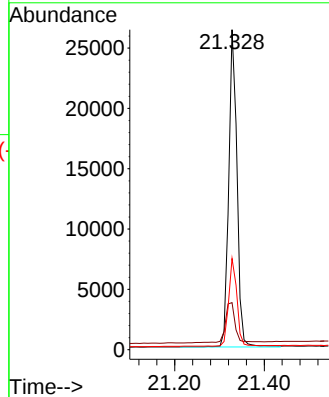
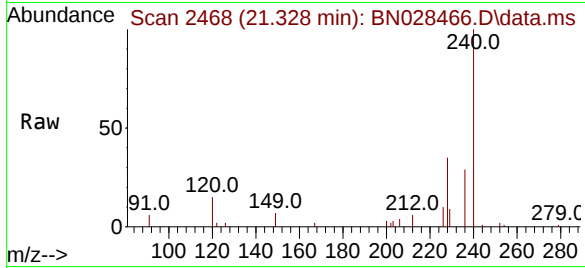




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.328 min Scan# 2497
Delta R.T. 0.001 min
Lab File: BN028466.D
Acq: 04 Nov 2023 09:58

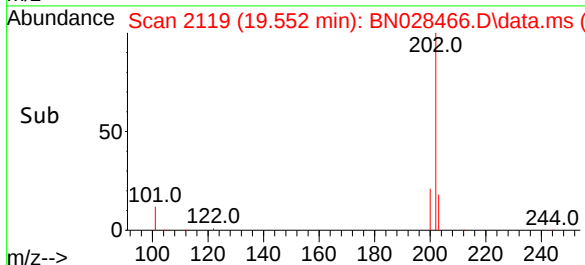
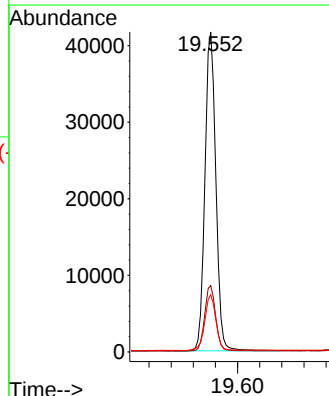
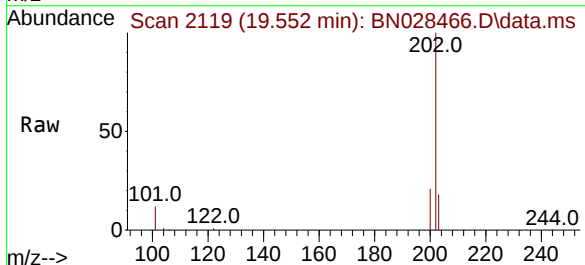
Instrument :
BNA_N
ClientSampleId :
SSTDCCC0.4

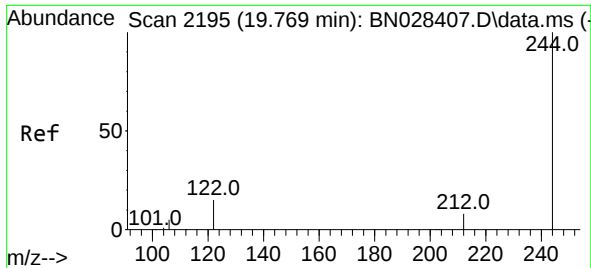
Tgt Ion:240 Resp: 33900
Ion Ratio Lower Upper
240 100
120 14.7 9.8 14.6#
236 28.5 22.2 33.2



#30
Pyrene
Concen: 0.404 ng
RT: 19.552 min Scan# 2119
Delta R.T. 0.001 min
Lab File: BN028466.D
Acq: 04 Nov 2023 09:58

Tgt Ion:202 Resp: 57164
Ion Ratio Lower Upper
202 100
200 20.7 16.6 25.0
203 17.9 14.2 21.2

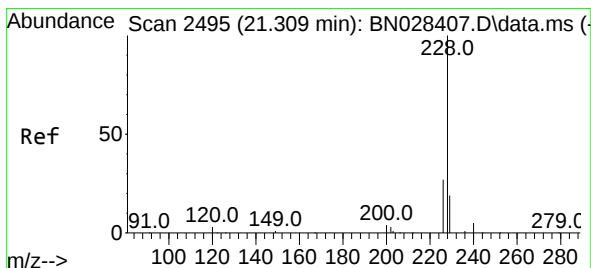
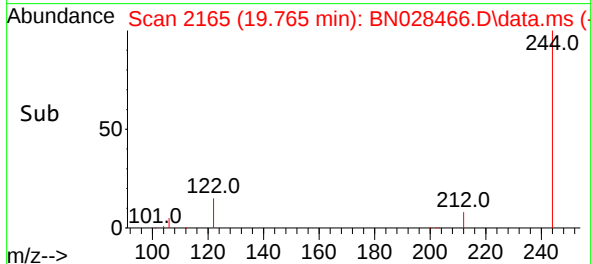
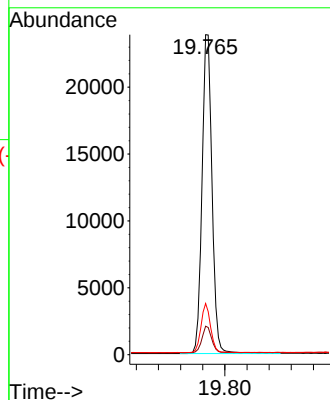
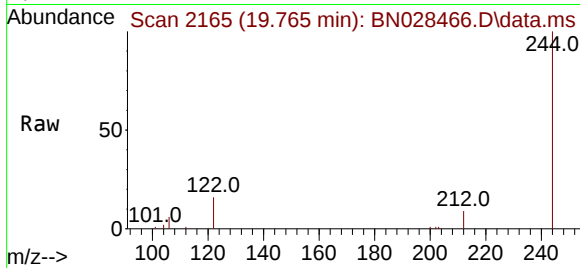




#31
 Terphenyl-d14
 Concen: 0.421 ng
 RT: 19.765 min Scan# 2195
 Delta R.T. -0.004 min
 Lab File: BN028466.D
 Acq: 04 Nov 2023 09:58

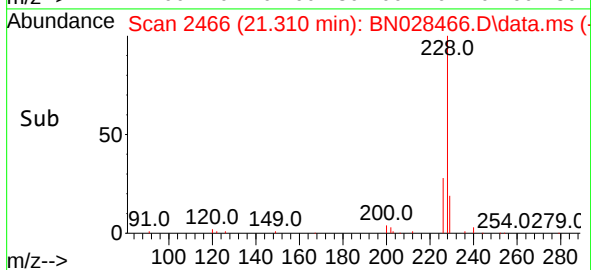
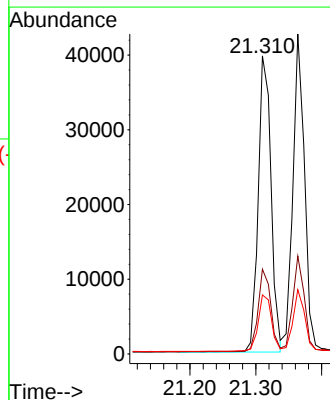
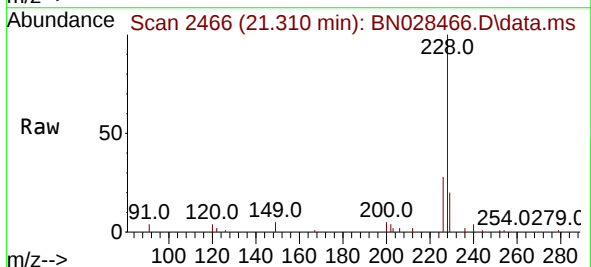
Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

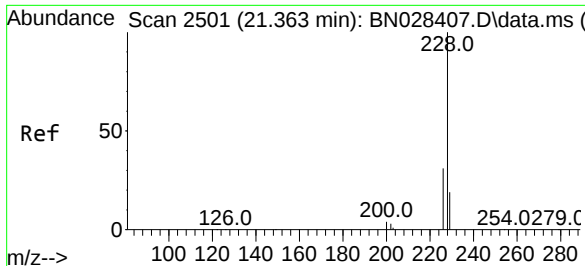
Tgt Ion:244 Resp: 30039
 Ion Ratio Lower Upper
 244 100
 212 8.9 6.6 10.0
 122 16.0 12.6 19.0



#32
 Benzo(a)anthracene
 Concen: 0.396 ng
 RT: 21.310 min Scan# 2466
 Delta R.T. 0.001 min
 Lab File: BN028466.D
 Acq: 04 Nov 2023 09:58

Tgt Ion:228 Resp: 53318
 Ion Ratio Lower Upper
 228 100
 226 28.5 21.8 32.8
 229 19.8 15.5 23.3





#33

Chrysene

Concen: 0.385 ng

RT: 21.364 min Scan# 2461

Delta R.T. 0.001 min

Lab File: BN028466.D

Acq: 04 Nov 2023 09:58

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

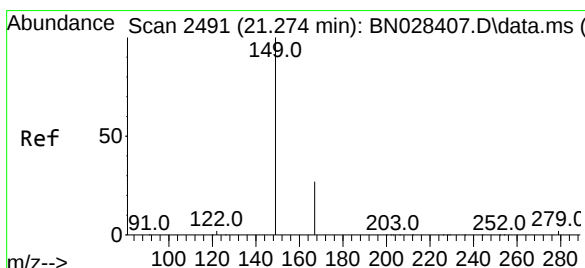
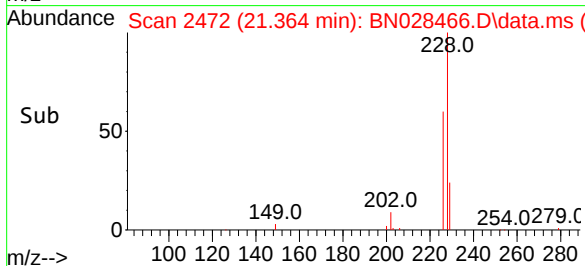
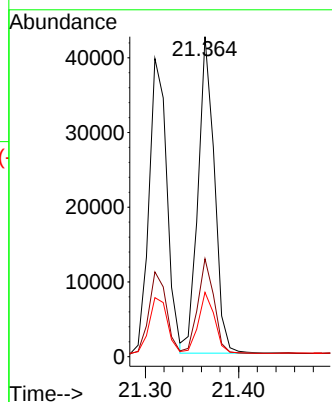
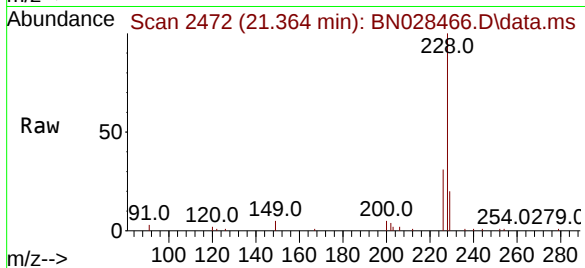
Tgt Ion:228 Resp: 51565

Ion Ratio Lower Upper

228 100

226 30.6 24.6 36.8

229 20.1 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.585 ng

RT: 21.265 min Scan# 2461

Delta R.T. -0.009 min

Lab File: BN028466.D

Acq: 04 Nov 2023 09:58

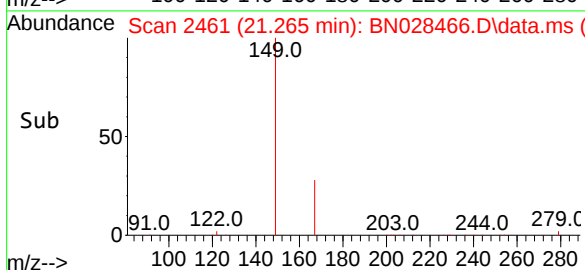
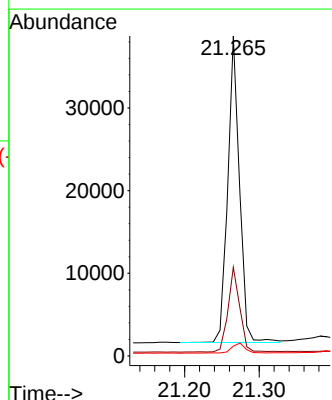
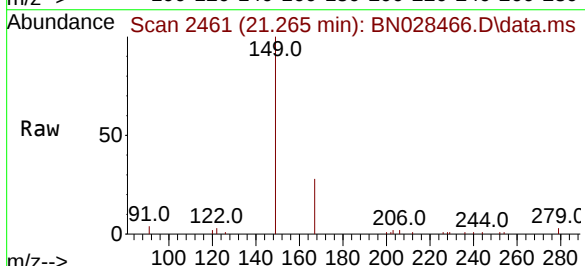
Tgt Ion:149 Resp: 40702

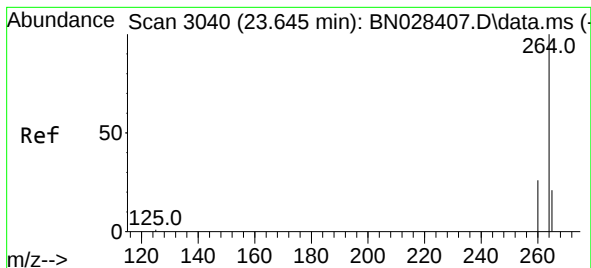
Ion Ratio Lower Upper

149 100

167 27.6 21.4 32.0

279 3.8 2.3 3.5#





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.648 min Scan# 3040

Delta R.T. 0.004 min

Lab File: BN028466.D

Acq: 04 Nov 2023 09:58

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

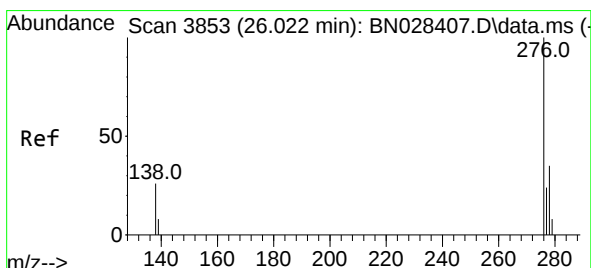
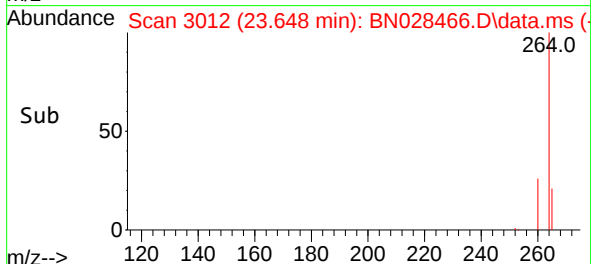
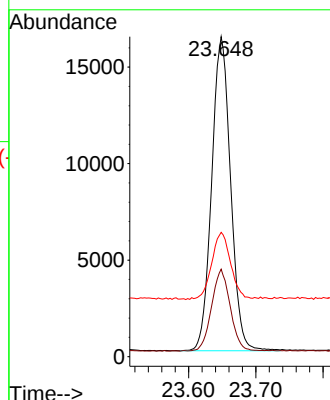
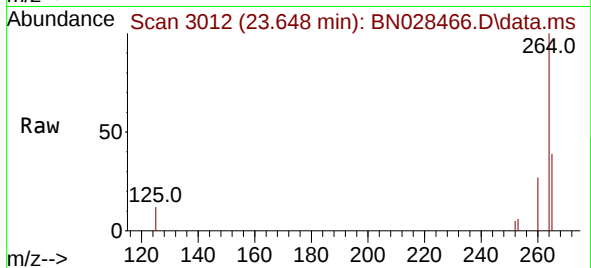
Tgt Ion:264 Resp: 31820

Ion Ratio Lower Upper

264 100

260 27.4 20.8 31.2

265 38.9 21.7 32.5#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.424 ng

RT: 26.028 min Scan# 3826

Delta R.T. 0.006 min

Lab File: BN028466.D

Acq: 04 Nov 2023 09:58

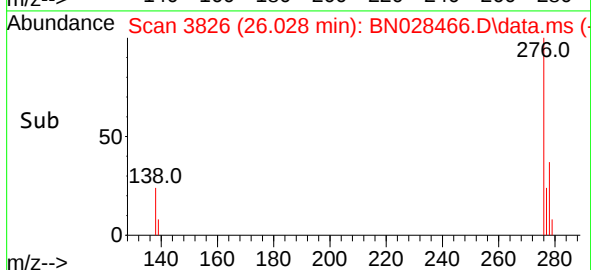
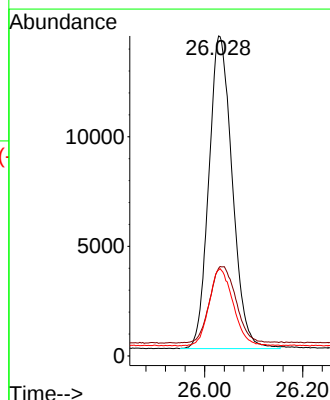
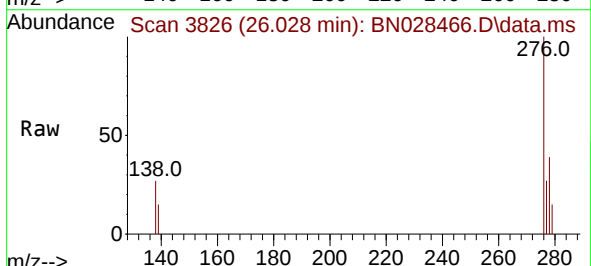
Tgt Ion:276 Resp: 47321

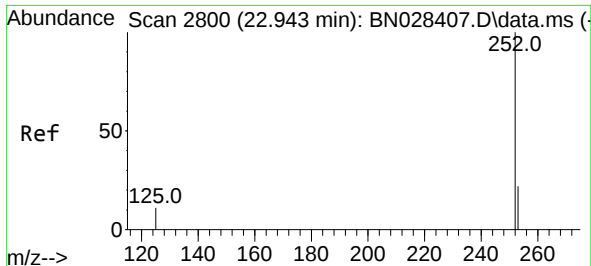
Ion Ratio Lower Upper

276 100

138 27.5 24.1 36.1

277 25.4 19.7 29.5





#37

Benzo(b)fluoranthene

Concen: 0.452 ng

RT: 22.944 min Scan# 21

Delta R.T. 0.001 min

Lab File: BN028466.D

Acq: 04 Nov 2023 09:58

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

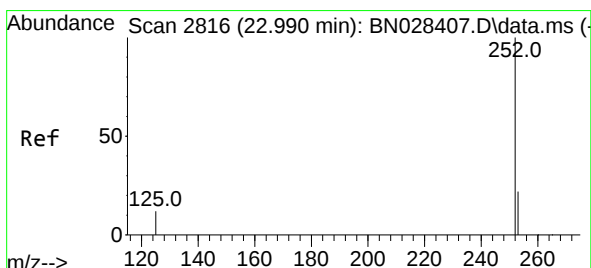
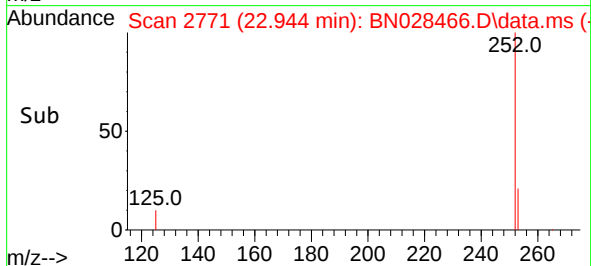
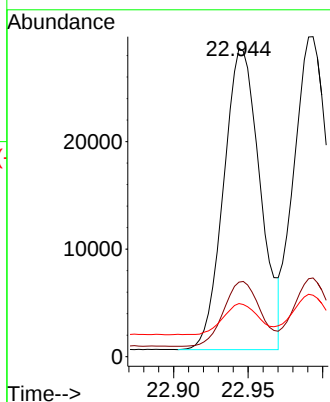
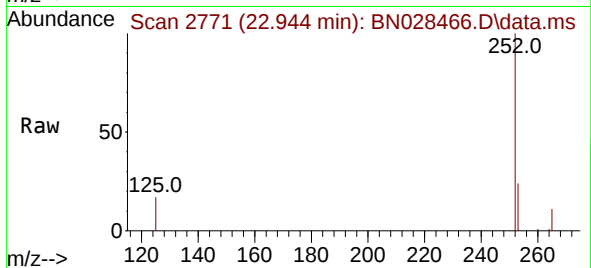
Tgt Ion:252 Resp: 47740

Ion Ratio Lower Upper

252 100

253 24.2 18.2 27.4

125 17.2 10.0 15.0#



#38

Benzo(k)fluoranthene

Concen: 0.382 ng

RT: 22.994 min Scan# 2788

Delta R.T. 0.004 min

Lab File: BN028466.D

Acq: 04 Nov 2023 09:58

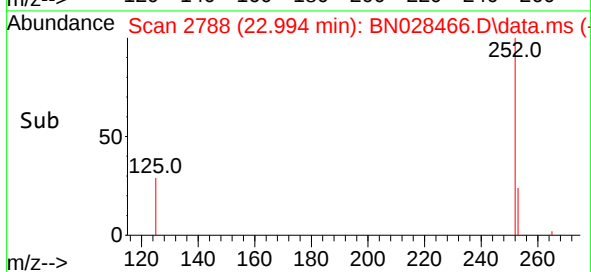
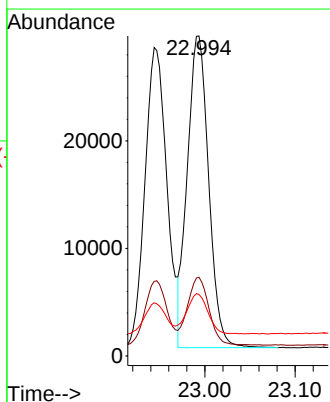
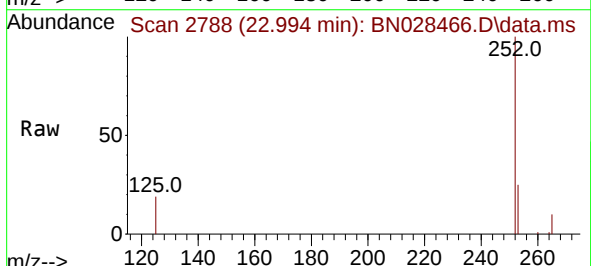
Tgt Ion:252 Resp: 47561

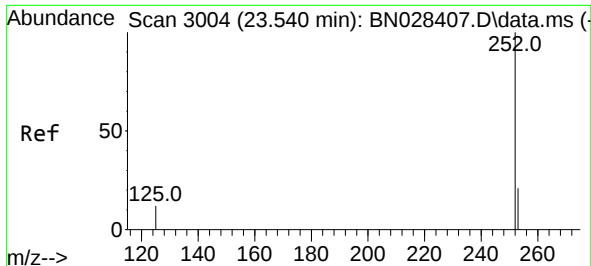
Ion Ratio Lower Upper

252 100

253 24.6 18.1 27.1

125 19.2 10.2 15.2#





#39

Benzo(a)pyrene

Concen: 0.400 ng

RT: 23.546 min Scan# 24

Delta R.T. 0.007 min

Lab File: BN028466.D

Acq: 04 Nov 2023 09:58

Instrument :

BNA_N

ClientSampleId :

SSTDCCC0.4

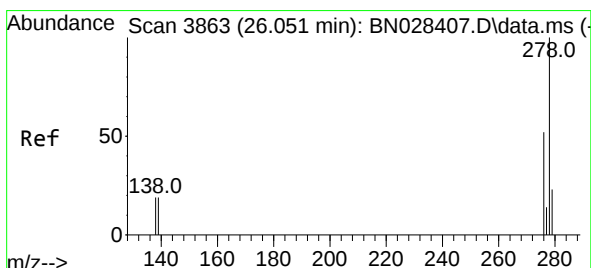
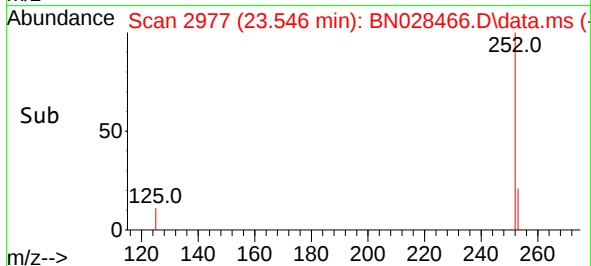
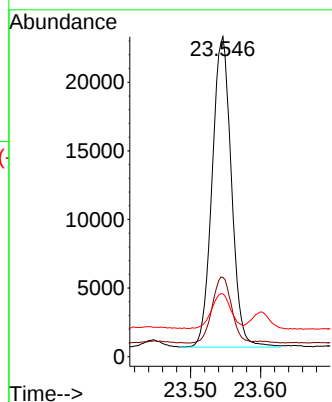
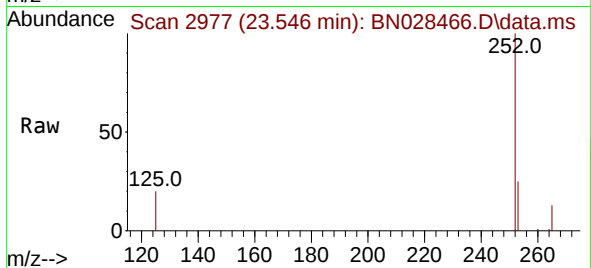
Tgt Ion:252 Resp: 43289

Ion Ratio Lower Upper

252 100

253 24.8 17.9 26.9

125 19.6 11.0 16.6#



#40

Dibenzo(a,h)anthracene

Concen: 0.374 ng

RT: 26.055 min Scan# 3835

Delta R.T. 0.004 min

Lab File: BN028466.D

Acq: 04 Nov 2023 09:58

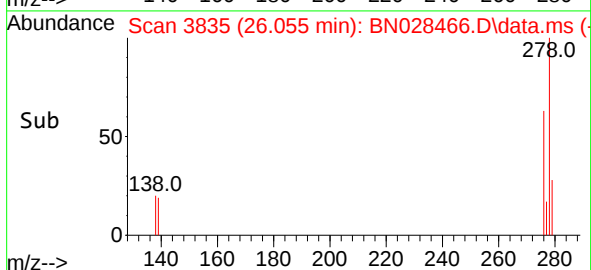
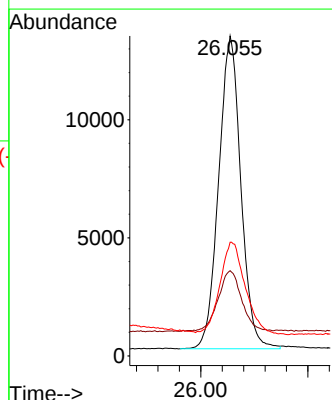
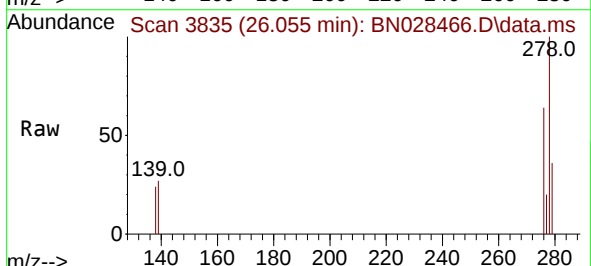
Tgt Ion:278 Resp: 38075

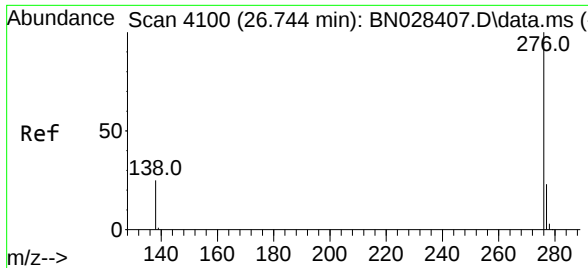
Ion Ratio Lower Upper

278 100

139 26.7 15.8 23.8#

279 35.5 19.7 29.5#





#41
 Benzo(g,h,i)perylene
 Concen: 0.352 ng
 RT: 26.756 min Scan# 40
 Delta R.T. 0.012 min
 Lab File: BN028466.D
 Acq: 04 Nov 2023 09:58

Instrument :
 BNA_N
 ClientSampleId :
 SSTDCCC0.4

Tgt Ion:	276	Resp:	38396
Ion Ratio	Lower	Upper	
276	100		
277	27.4	19.0	28.4
138	26.7	21.1	31.7

