

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102722\
 Data File : BN022346.D
 Acq On : 26 Oct 2022 22:08
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN102722

Quant Time: Oct 27 07:21:44 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN102722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Oct 27 07:14:22 2022
 Response via : Initial Calibration

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

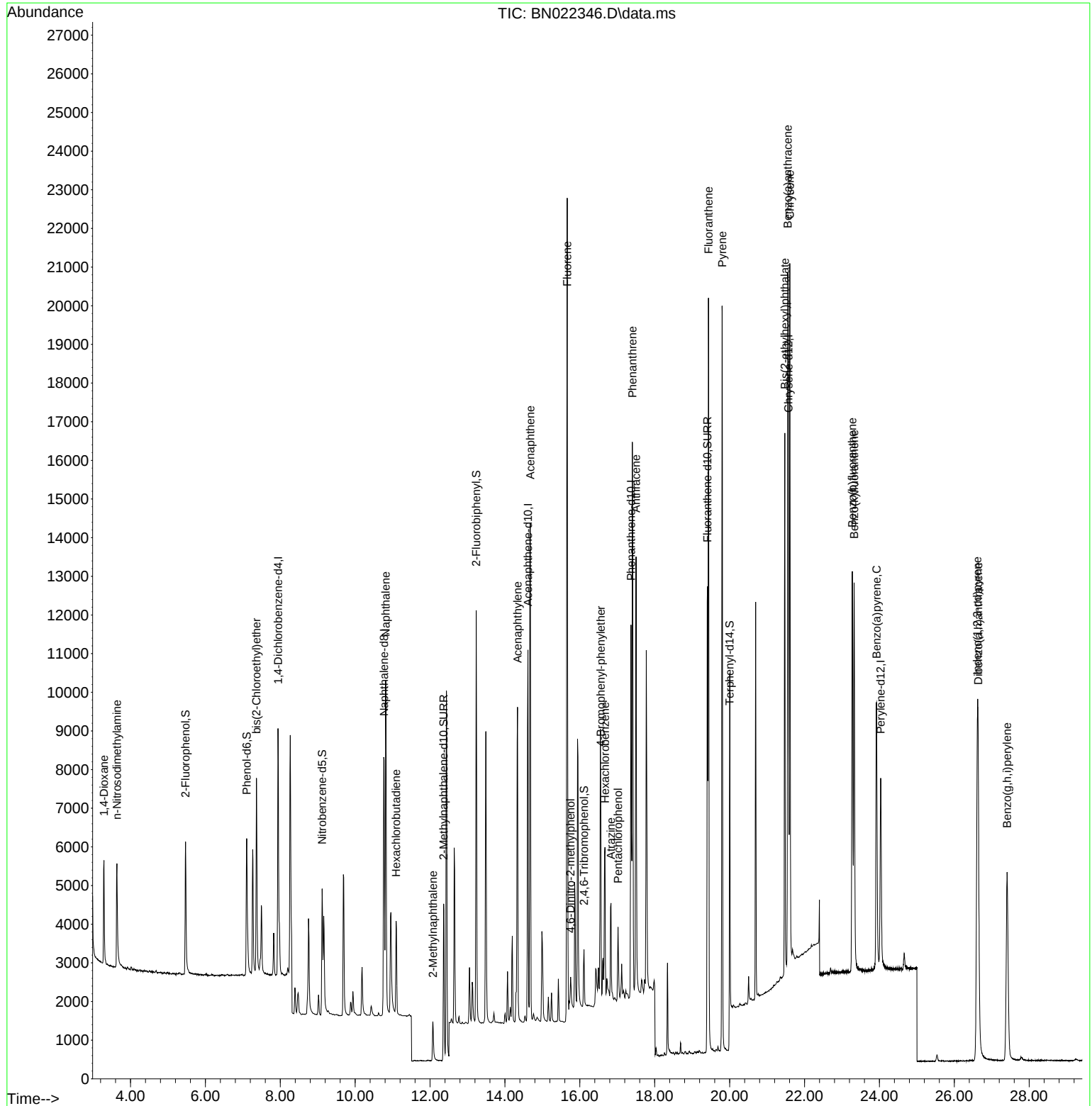
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.942	152	3282	0.400	ng	0.00
7) Naphthalene-d8	10.773	136	9988	0.400	ng	0.00
13) Acenaphthene-d10	14.614	164	5577	0.400	ng	0.00
19) Phenanthrene-d10	17.366	188	12149	0.400	ng	# 0.00
29) Chrysene-d12	21.573	240	9540	0.400	ng	# 0.00
35) Perylene-d12	24.034	264	7775	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.472	112	3322	0.380	ng	0.00
5) Phenol-d6	7.104	99	4100	0.374	ng	0.00
8) Nitrobenzene-d5	9.118	82	3211	0.372	ng	0.00
11) 2-Methylnaphthalene-d10	12.364	152	5971	0.381	ng	0.00
14) 2,4,6-Tribromophenol	16.112	330	860	0.359	ng	0.00
15) 2-Fluorobiphenyl	13.235	172	9305	0.390	ng	0.00
27) Fluoranthene-d10	19.407	212	12874	0.384	ng	0.00
31) Terphenyl-d14	20.001	244	10240	0.412	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.291	88	1834	0.399	ng	99
3) n-Nitrosodimethylamine	3.638	42	1872	0.383	ng	# 98
6) bis(2-Chloroethyl)ether	7.364	93	4100	0.390	ng	100
9) Naphthalene	10.816	128	11679	0.391	ng	100
10) Hexachlorobutadiene	11.094	225	2006	0.396	ng	# 100
12) 2-Methylnaphthalene	12.077	142	2015	0.339	ng	99
16) Acenaphthylene	14.336	152	9904	0.367	ng	100
17) Acenaphthene	14.678	154	7095	0.385	ng	100
18) Fluorene	15.662	166	9831	0.383	ng	97
20) 4,6-Dinitro-2-methylph...	15.752	198	594	0.306	ng	83
21) 4-Bromophenyl-phenylether	16.559	248	2782	0.379	ng	# 84
22) Hexachlorobenzene	16.671	284	3277	0.390	ng	99
23) Atrazine	16.832	200	2163	0.353	ng	95
24) Pentachlorophenol	17.019	266	1058	0.304	ng	100
25) Phenanthrene	17.403	178	15853	0.381	ng	100
26) Anthracene	17.503	178	12777	0.364	ng	100
28) Fluoranthene	19.436	202	17399	0.385	ng	100
30) Pyrene	19.803	202	17628	0.402	ng	100
32) Benzo(a)anthracene	21.555	228	14092	0.375	ng	99
33) Chrysene	21.608	228	15443	0.393	ng	100
34) Bis(2-ethylhexyl)phtha...	21.474	149	13397	0.518	ng	99
36) Indeno(1,2,3-cd)pyrene	26.616	276	13840	0.360	ng	100
37) Benzo(b)fluoranthene	23.277	252	14160	0.398	ng	99
38) Benzo(k)fluoranthene	23.324	252	13532	0.382	ng	100
39) Benzo(a)pyrene	23.923	252	11080	0.383	ng	99
40) Dibenzo(a,h)anthracene	26.636	278	10757	0.359	ng	99
41) Benzo(g,h,i)perylene	27.411	276	11335	0.358	ng	99

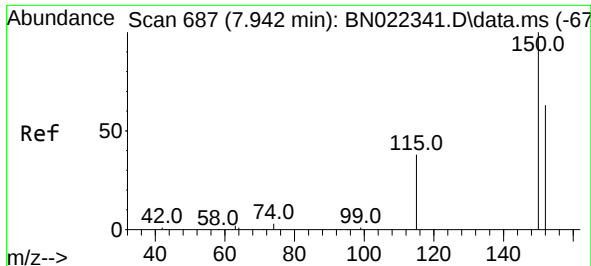
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102722\
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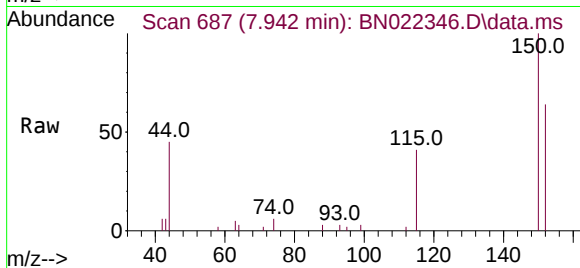
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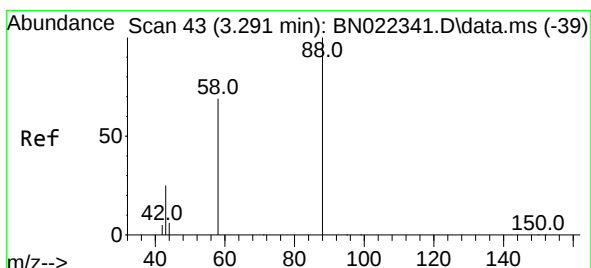
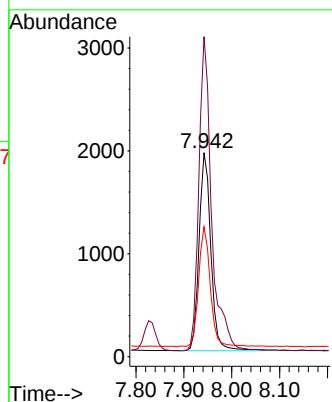
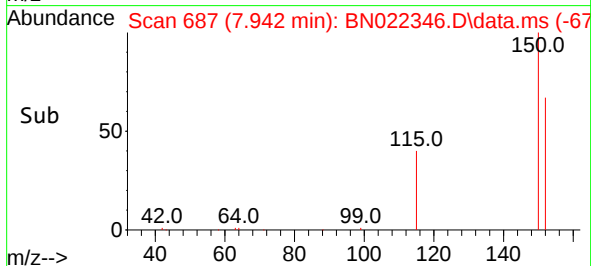


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.942 min Scan# 687
 Delta R.T. 0.000 min
 Lab File: BN022346.D
 Acq: 26 Oct 2022 22:08

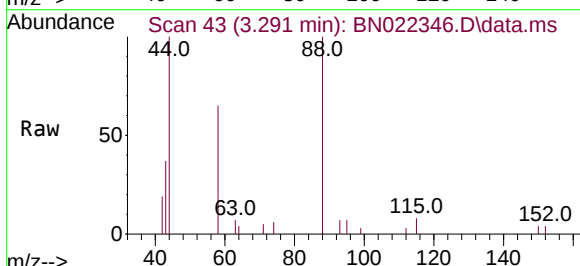
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 ClientSampleId :
 ICVBN102722



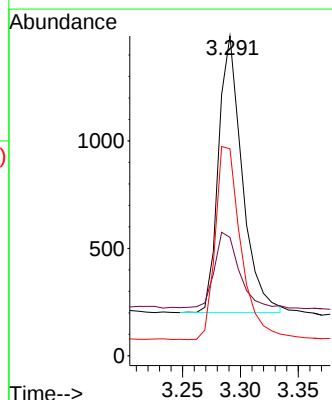
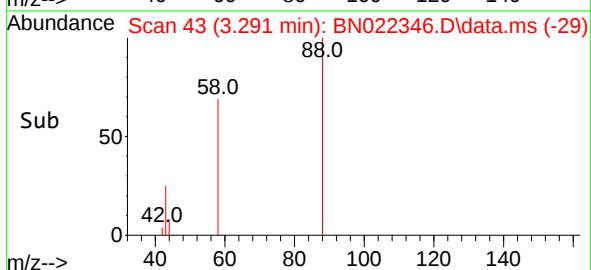
Tgt Ion:152 Resp: 3282
 Ion Ratio Lower Upper
 152 100
 150 156.9 125.2 187.8
 115 63.6 52.0 78.0

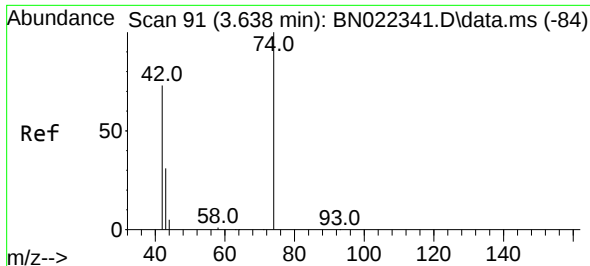


#2
 1,4-Dioxane
 Concen: 0.399 ng
 RT: 3.291 min Scan# 43
 Delta R.T. -0.000 min
 Lab File: BN022346.D
 Acq: 26 Oct 2022 22:08



Tgt Ion: 88 Resp: 1834
 Ion Ratio Lower Upper
 88 100
 43 27.9 22.6 33.8
 58 76.1 59.7 89.5

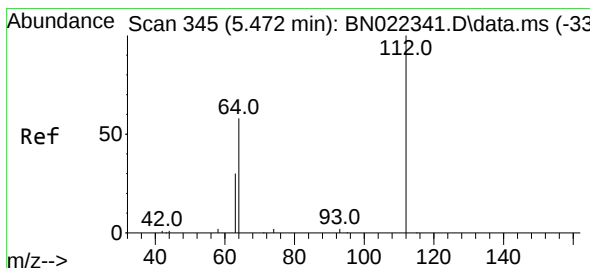
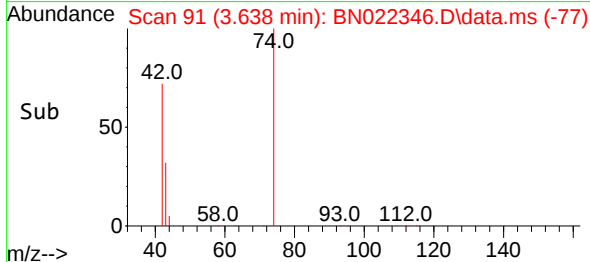
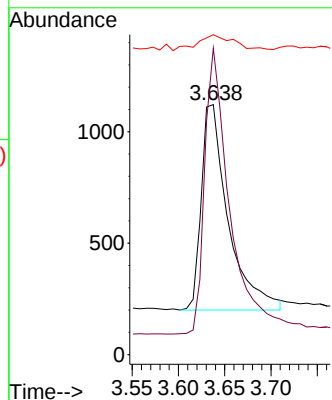
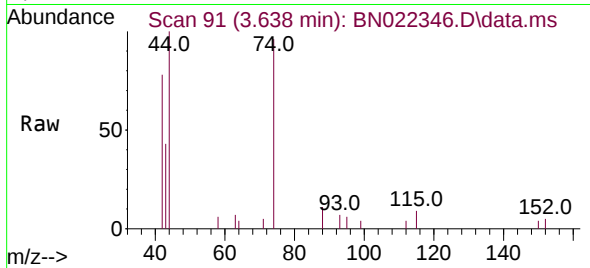




#3
n-Nitrosodimethylamine
Concen: 0.383 ng
RT: 3.638 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN022346.D
Acq: 26 Oct 2022 22:08

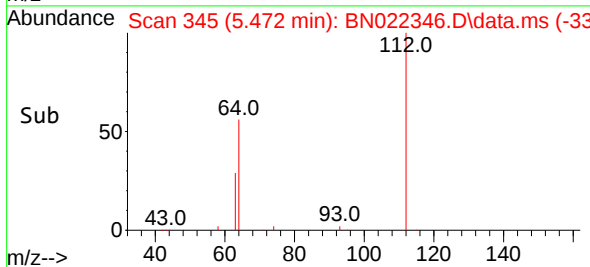
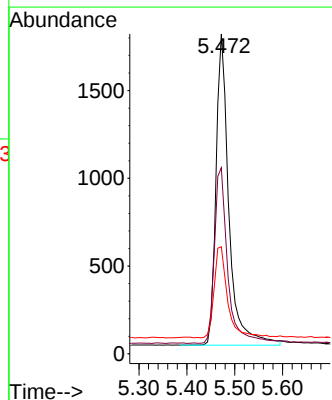
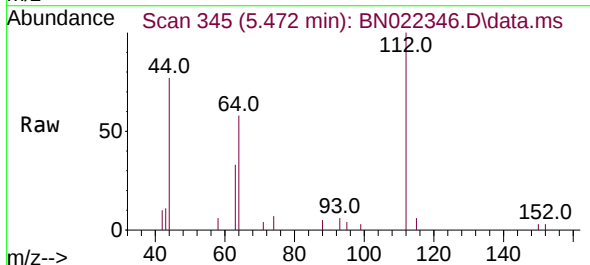
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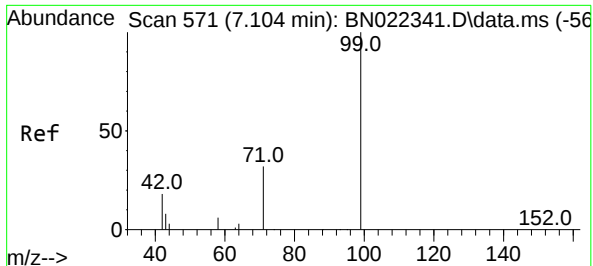
Tgt Ion: 42 Resp: 1872
Ion Ratio Lower Upper
42 100
74 130.1 105.6 158.4
44 10.7 7.1 10.7#



#4
2-Fluorophenol
Concen: 0.380 ng
RT: 5.472 min Scan# 345
Delta R.T. -0.000 min
Lab File: BN022346.D
Acq: 26 Oct 2022 22:08

Tgt Ion: 112 Resp: 3322
Ion Ratio Lower Upper
112 100
64 58.2 47.0 70.4
63 31.0 24.5 36.7

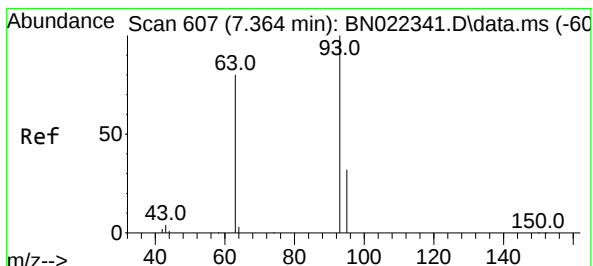
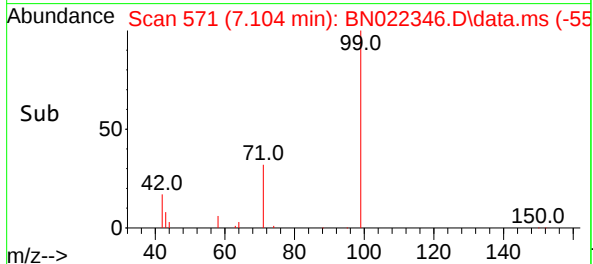
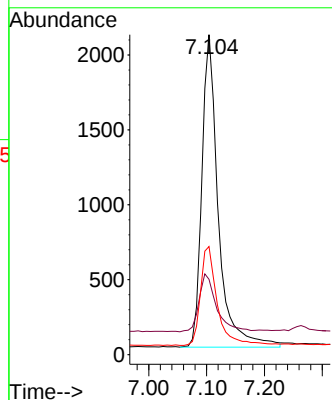
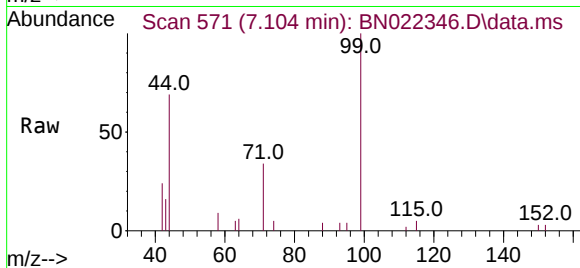




#5
Phenol-d6
Concen: 0.374 ng
RT: 7.104 min Scan# 571
Delta R.T. -0.000 min
Lab File: BN022346.D
Acq: 26 Oct 2022 22:08

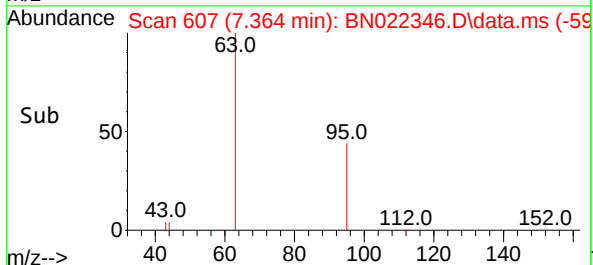
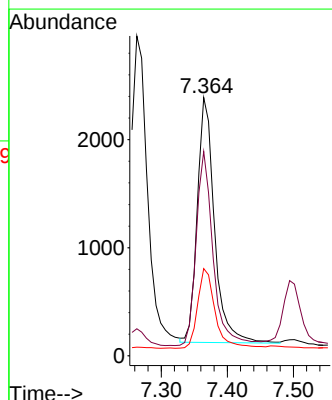
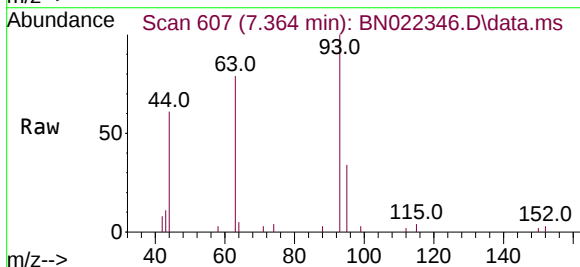
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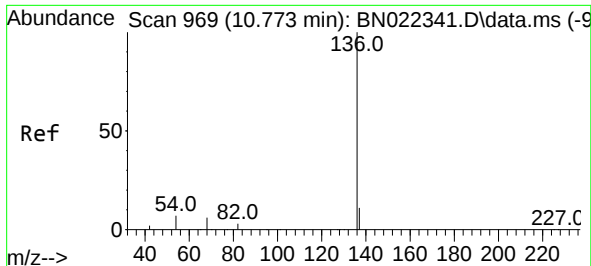
Tgt Ion:	99	Resp:	4100
Ion	Ratio	Lower	Upper
99	100		
42	19.7	16.3	24.5
71	32.8	26.1	39.1



#6
bis(2-Chloroethyl)ether
Concen: 0.390 ng
RT: 7.364 min Scan# 607
Delta R.T. -0.000 min
Lab File: BN022346.D
Acq: 26 Oct 2022 22:08

Tgt Ion:	93	Resp:	4100
Ion	Ratio	Lower	Upper
93	100		
63	78.3	62.6	93.8
95	33.3	26.1	39.1

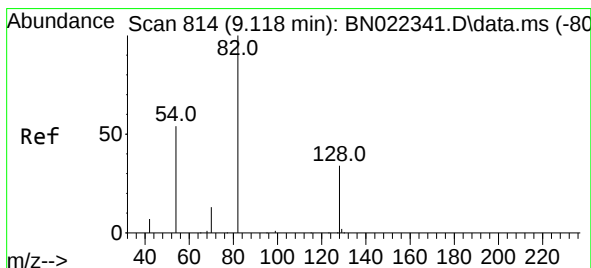
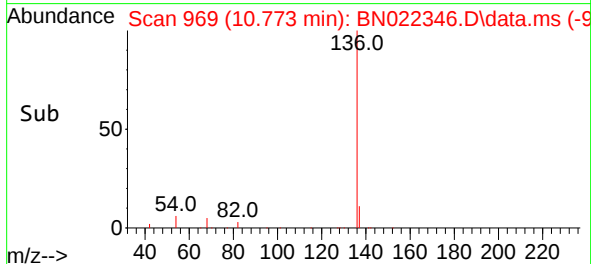
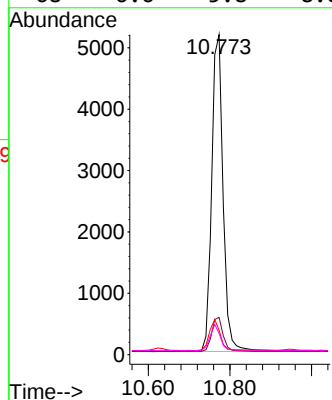
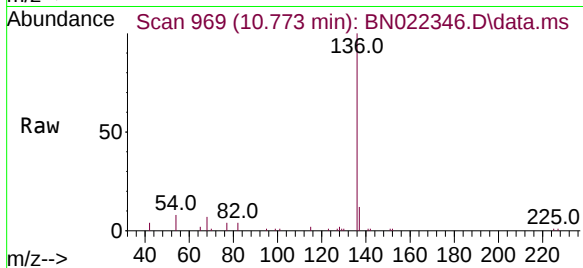




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.773 min Scan# 969
Delta R.T. -0.000 min
Lab File: BN022346.D
Acq: 26 Oct 2022 22:08

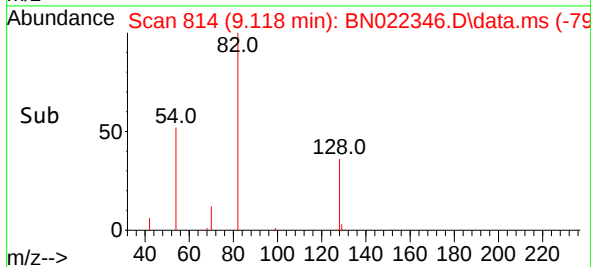
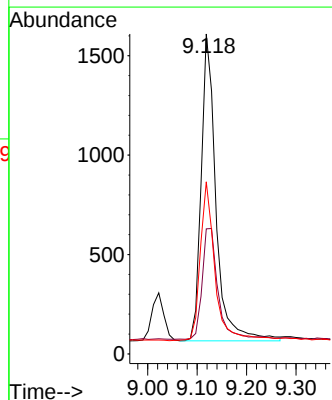
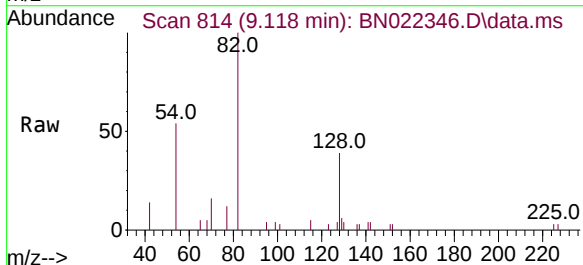
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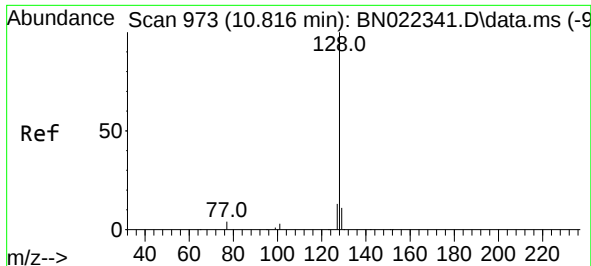
Tgt Ion:	136	Resp:	9988
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.4	14.2
54	7.6	6.5	9.7
68	6.6	5.8	8.8



#8
Nitrobenzene-d5
Concen: 0.372 ng
RT: 9.118 min Scan# 814
Delta R.T. -0.000 min
Lab File: BN022346.D
Acq: 26 Oct 2022 22:08

Tgt Ion:	82	Resp:	3211
Ion	Ratio	Lower	Upper
82	100		
128	39.1	30.5	45.7
54	53.8	45.2	67.8

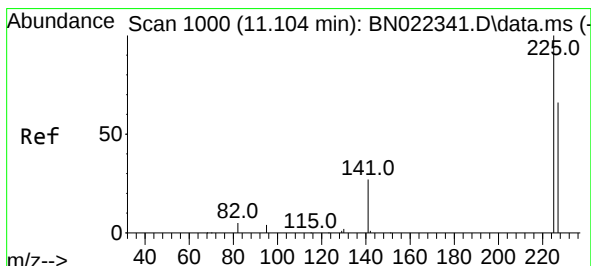
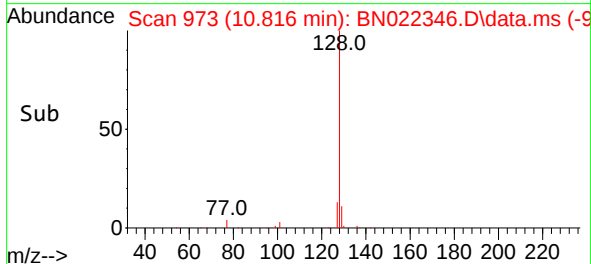
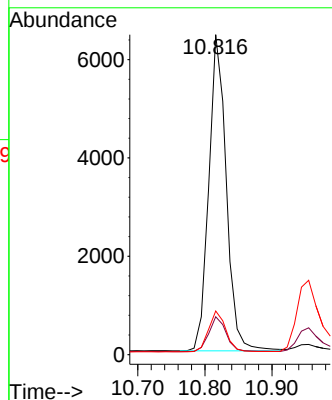
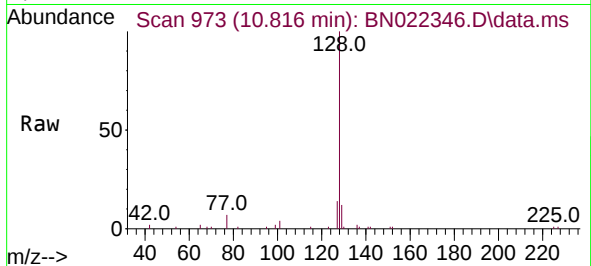




#9
Naphthalene
Concen: 0.391 ng
RT: 10.816 min Scan# 911
Delta R.T. -0.000 min
Lab File: BN022346.D
Acq: 26 Oct 2022 22:08

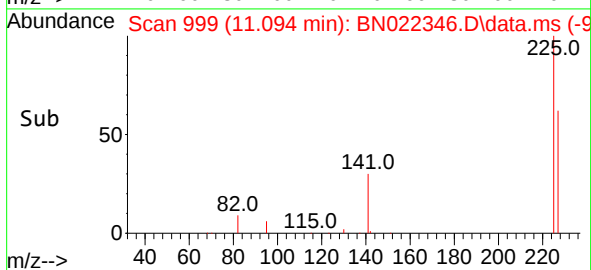
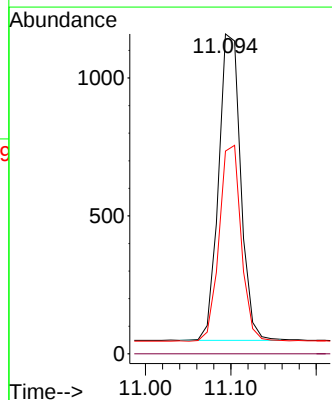
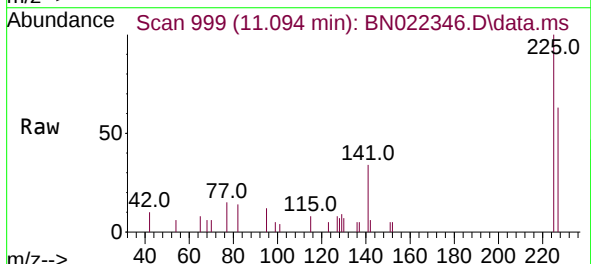
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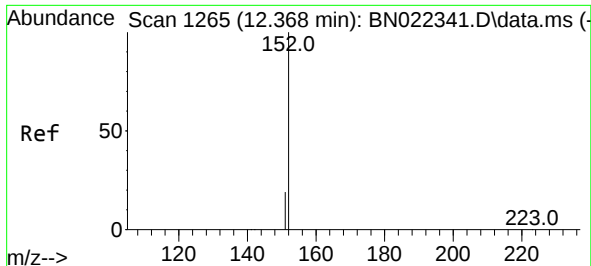
Tgt Ion:	128	Resp:	11679
Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.4	14.2
127	13.6	11.0	16.6



#10
Hexachlorobutadiene
Concen: 0.396 ng
RT: 11.094 min Scan# 999
Delta R.T. -0.011 min
Lab File: BN022346.D
Acq: 26 Oct 2022 22:08

Tgt Ion:	225	Resp:	2006
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.8	51.3	76.9

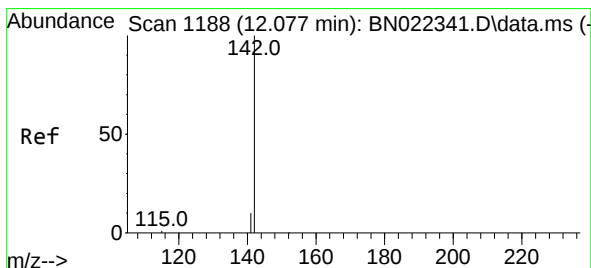
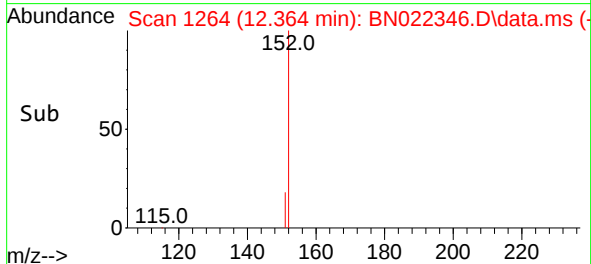
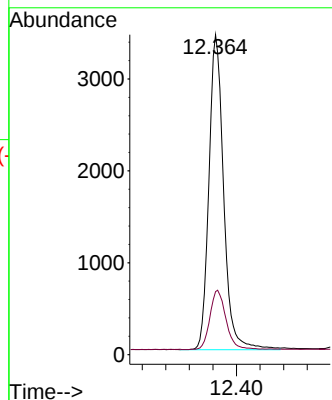
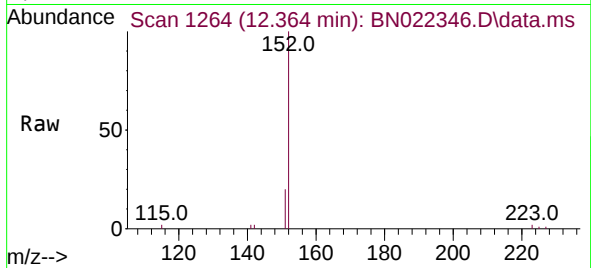




#11
2-Methylnaphthalene-d10
Concen: 0.381 ng
RT: 12.364 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN022346.D
Acq: 26 Oct 2022 22:08

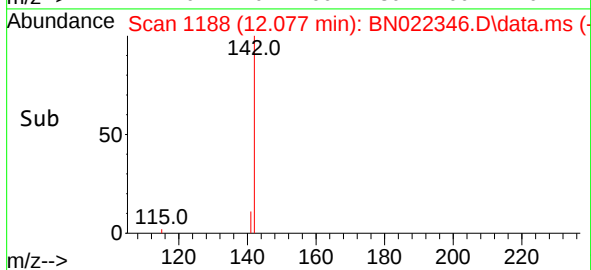
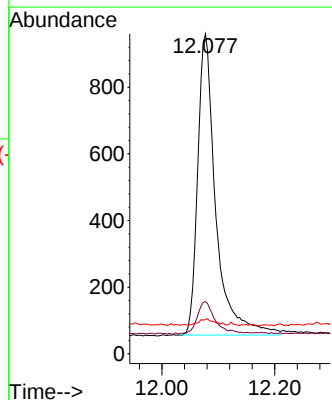
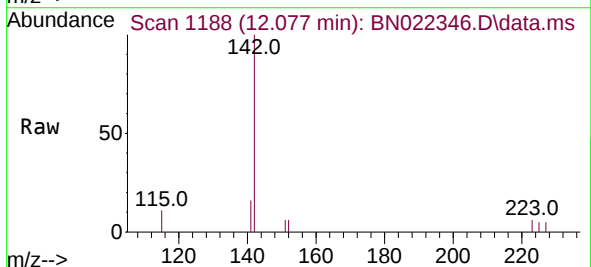
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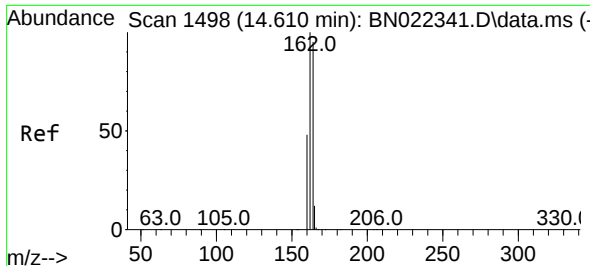
Tgt Ion:152 Resp: 5971
Ion Ratio Lower Upper
152 100
151 20.6 16.7 25.1



#12
2-Methylnaphthalene
Concen: 0.339 ng
RT: 12.077 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BN022346.D
Acq: 26 Oct 2022 22:08

Tgt Ion:142 Resp: 2015
Ion Ratio Lower Upper
142 100
141 16.4 13.0 19.4
115 10.7 9.1 13.7

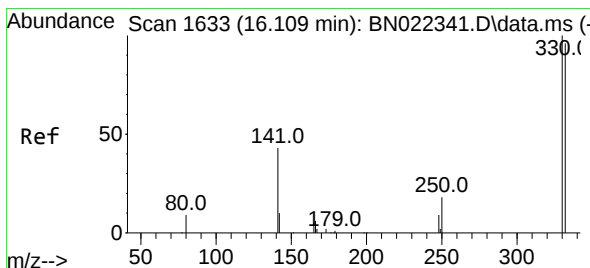
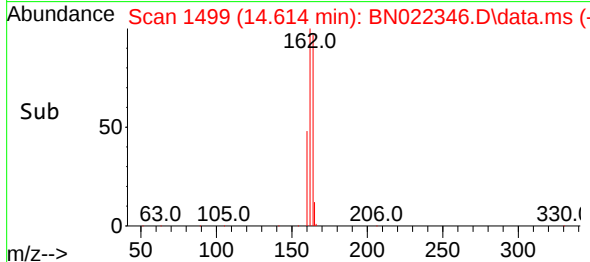
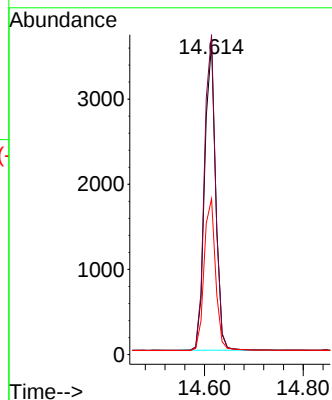
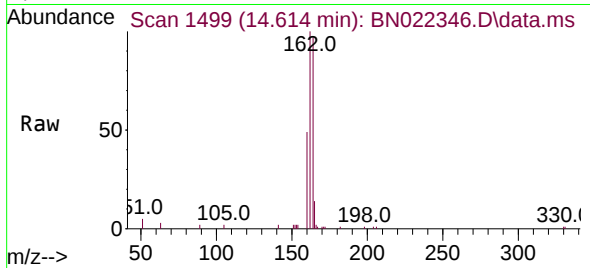




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.614 min Scan# 1498
Delta R.T. 0.004 min
Lab File: BN022346.D
Acq: 26 Oct 2022 22:08

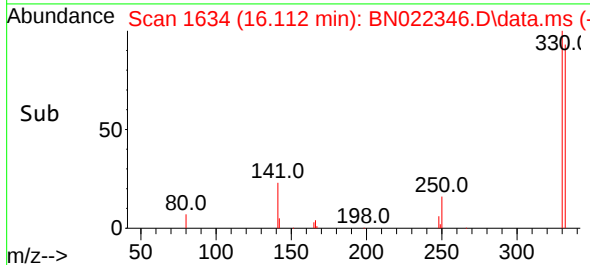
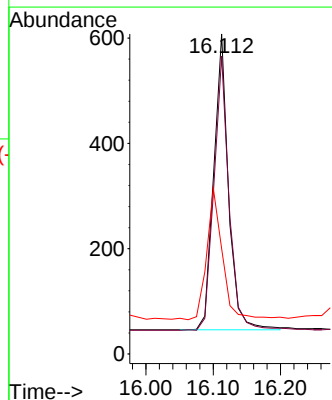
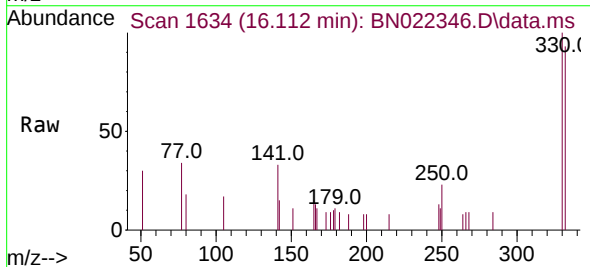
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ClientSampleId :
ICVBN102722

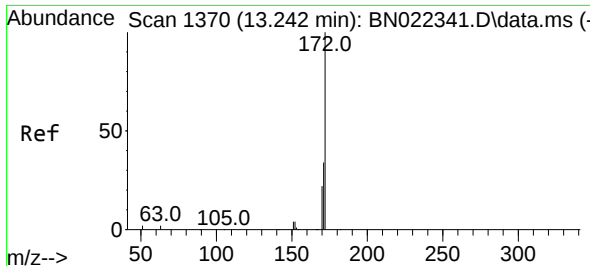
Tgt Ion:164 Resp: 5577
Ion Ratio Lower Upper
164 100
162 102.7 83.9 125.9
160 50.0 41.0 61.4



#14
2,4,6-Tribromophenol
Concen: 0.359 ng
RT: 16.112 min Scan# 1634
Delta R.T. 0.004 min
Lab File: BN022346.D
Acq: 26 Oct 2022 22:08

Tgt Ion:330 Resp: 860
Ion Ratio Lower Upper
330 100
332 95.2 78.6 118.0
141 46.6 40.2 60.4

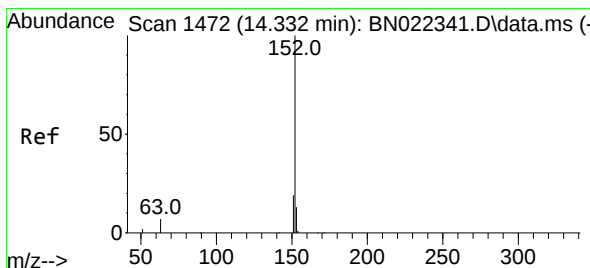
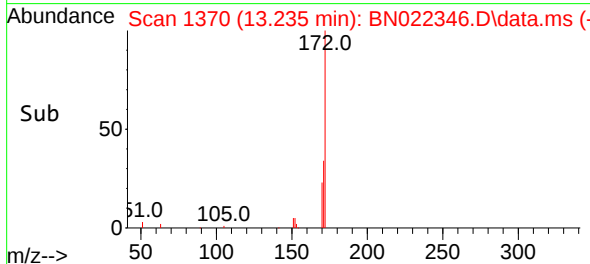
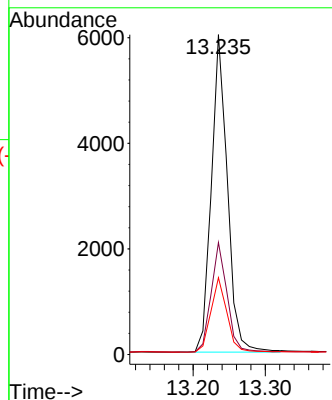
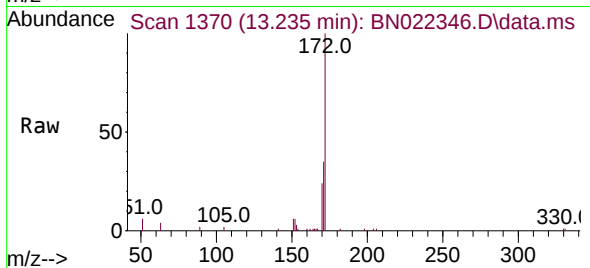




#15
2-Fluorobiphenyl
Concen: 0.390 ng
RT: 13.235 min Scan# 1370
Delta R.T. -0.007 min
Lab File: BN022346.D
Acq: 26 Oct 2022 22:08

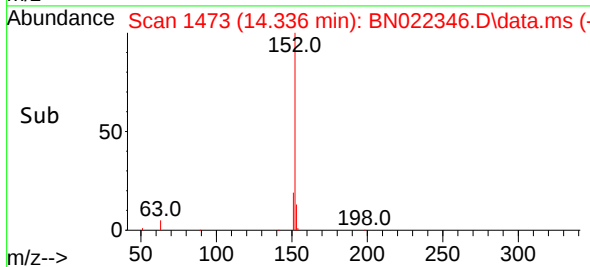
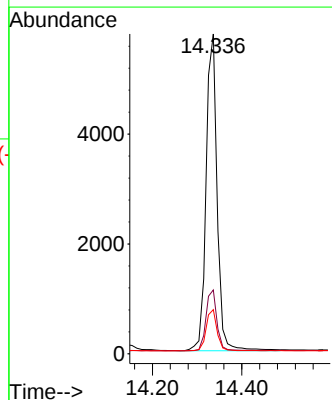
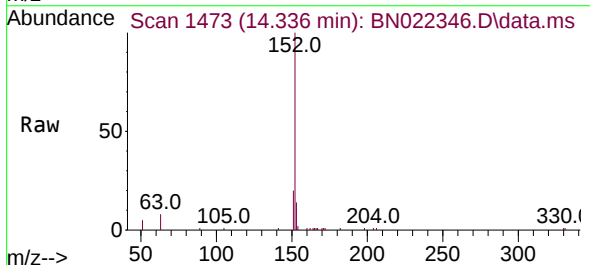
Instrument :
BNA_N
ClientSampleId :
ICVBN102722

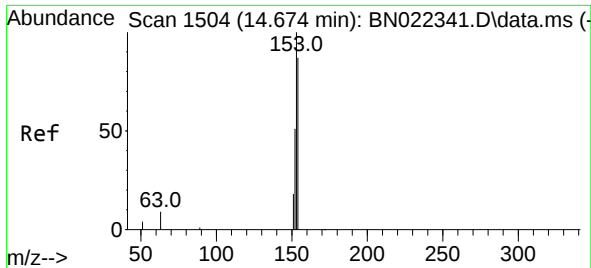
Tgt Ion:172 Resp: 9305
Ion Ratio Lower Upper
172 100
171 35.0 27.4 41.0
170 24.0 18.5 27.7



#16
Acenaphthylene
Concen: 0.367 ng
RT: 14.336 min Scan# 1473
Delta R.T. 0.004 min
Lab File: BN022346.D
Acq: 26 Oct 2022 22:08

Tgt Ion:152 Resp: 9904
Ion Ratio Lower Upper
152 100
151 19.0 15.2 22.8
153 13.1 10.3 15.5

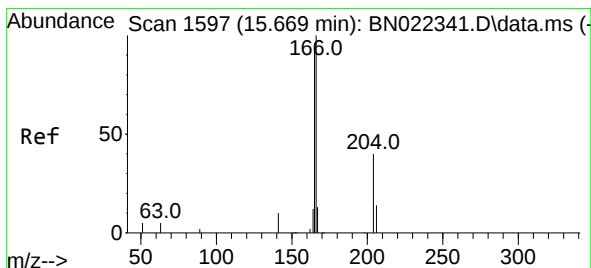
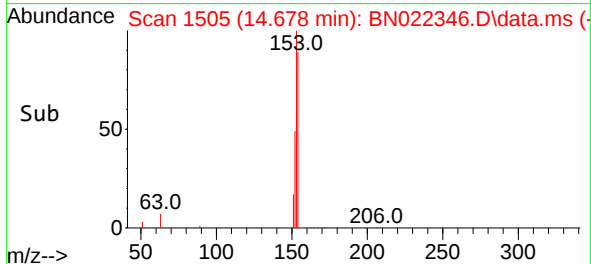
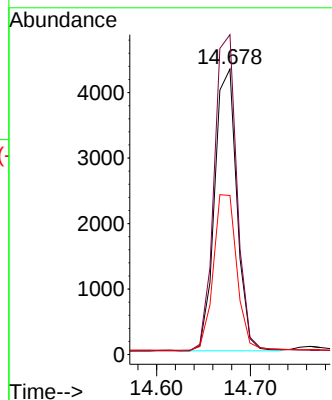
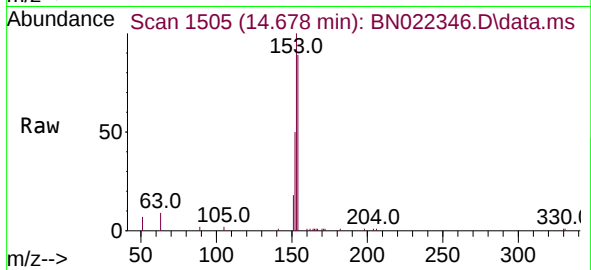




#17
Acenaphthene
Concen: 0.385 ng
RT: 14.678 min Scan# 1505
Delta R.T. 0.004 min
Lab File: BN022346.D
Acq: 26 Oct 2022 22:08

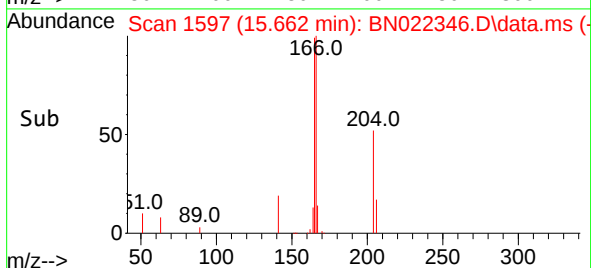
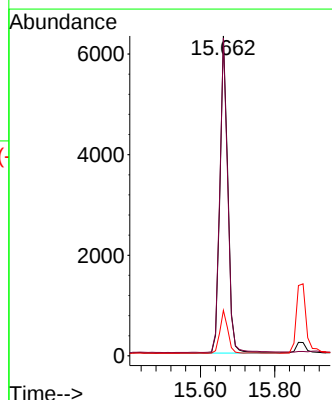
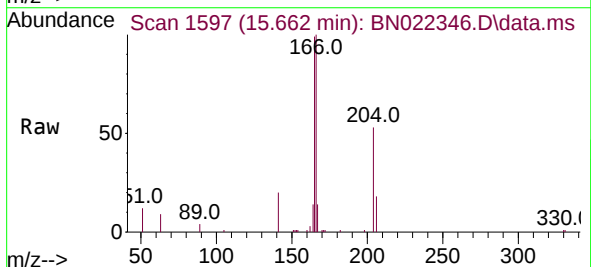
Instrument :
BNA_N
ClientSampleId :
ICVBN102722

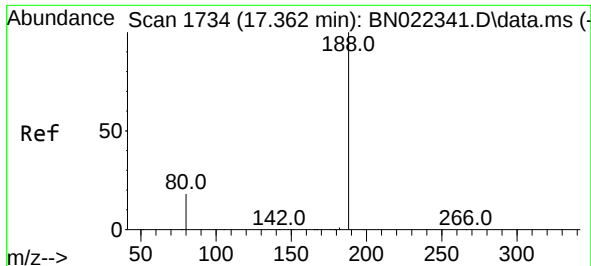
Tgt Ion:154 Resp: 7095
Ion Ratio Lower Upper
154 100
153 115.2 92.2 138.2
152 58.6 47.6 71.4



#18
Fluorene
Concen: 0.383 ng
RT: 15.662 min Scan# 1597
Delta R.T. -0.007 min
Lab File: BN022346.D
Acq: 26 Oct 2022 22:08

Tgt Ion:166 Resp: 9831
Ion Ratio Lower Upper
166 100
165 101.4 78.6 118.0
167 13.0 10.2 15.4

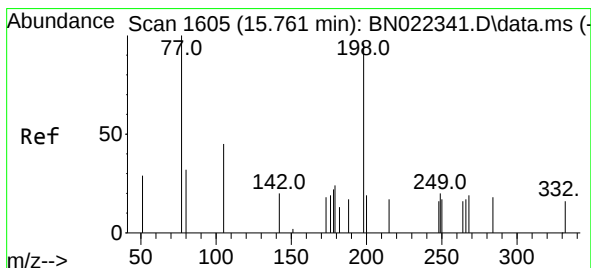
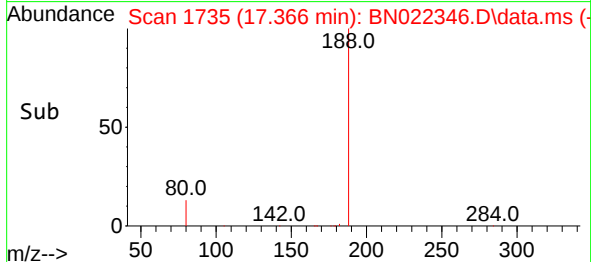
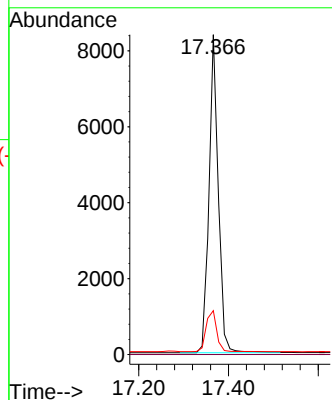
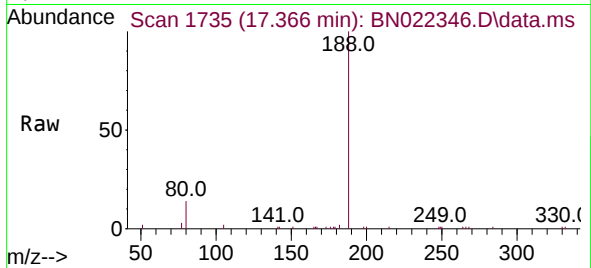




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.366 min Scan# 1734
Delta R.T. 0.004 min
Lab File: BN022346.D
Acq: 26 Oct 2022 22:08

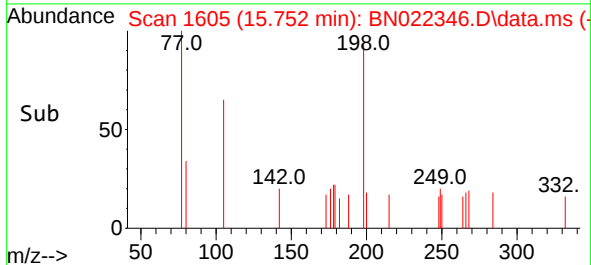
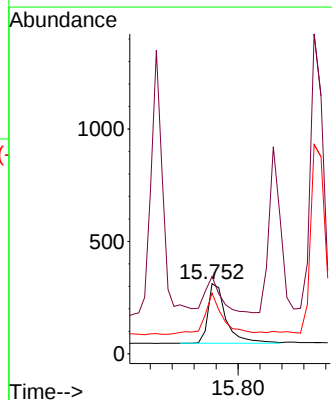
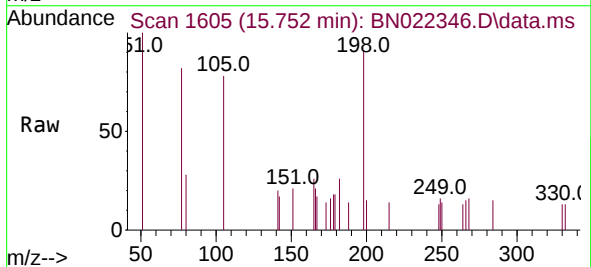
Instrument :
BNA_N
ClientSampleId :
ICVBN102722

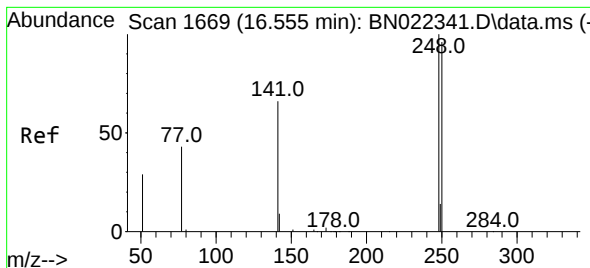
Tgt Ion:188 Resp: 12149
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 13.7 15.0 22.6#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.306 ng
RT: 15.752 min Scan# 1605
Delta R.T. -0.009 min
Lab File: BN022346.D
Acq: 26 Oct 2022 22:08

Tgt Ion:198 Resp: 594
Ion Ratio Lower Upper
198 100
51 110.3 74.1 111.1
105 86.5 58.8 88.2

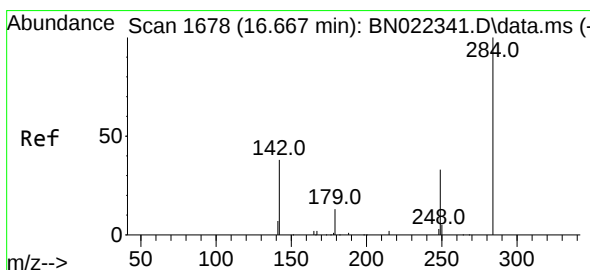
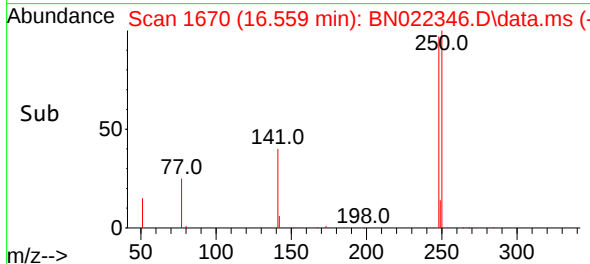
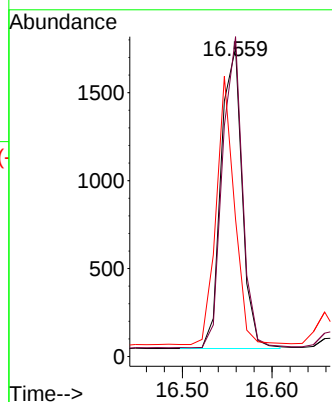
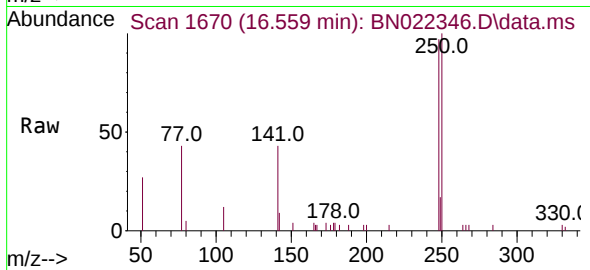




#21
4-Bromophenyl-phenylether
Concen: 0.379 ng
RT: 16.559 min Scan# 1669
Delta R.T. 0.004 min
Lab File: BN022346.D
Acq: 26 Oct 2022 22:08

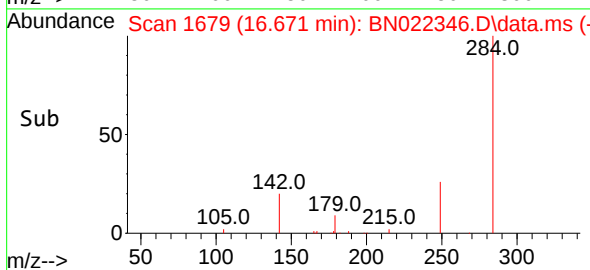
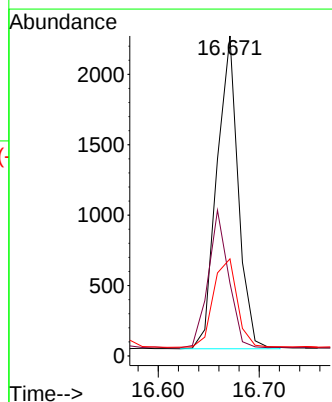
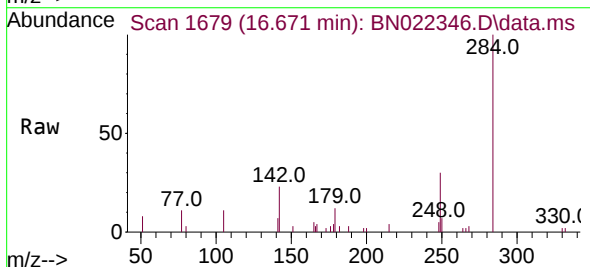
Instrument :
BNA_N
ClientSampleId :
ICVBN102722

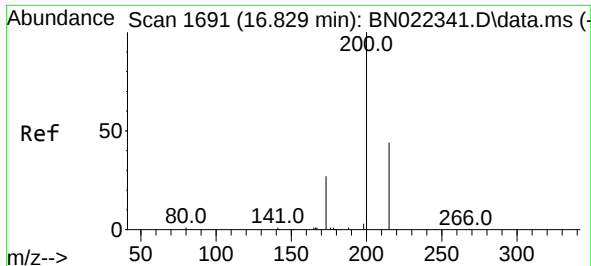
Tgt Ion:248 Resp: 2782
Ion Ratio Lower Upper
248 100
250 103.6 77.5 116.3
141 44.5 54.5 81.7#



#22
Hexachlorobenzene
Concen: 0.390 ng
RT: 16.671 min Scan# 1679
Delta R.T. 0.004 min
Lab File: BN022346.D
Acq: 26 Oct 2022 22:08

Tgt Ion:284 Resp: 3277
Ion Ratio Lower Upper
284 100
142 41.7 33.8 50.8
249 31.5 25.5 38.3

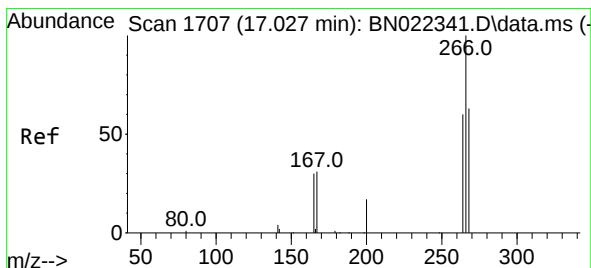
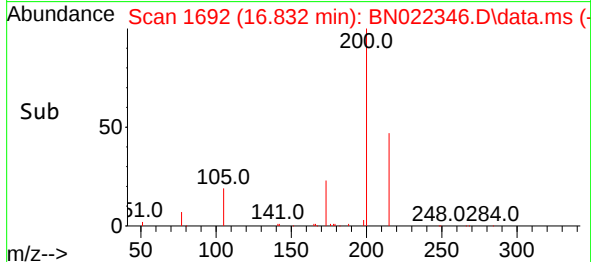
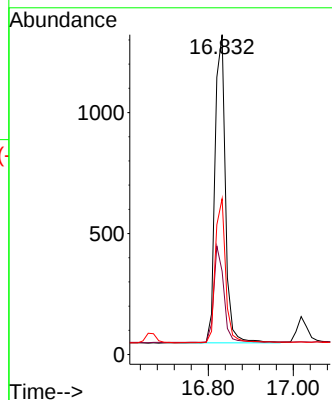
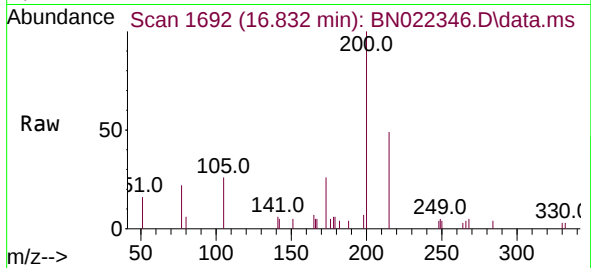




#23
Atrazine
Concen: 0.353 ng
RT: 16.832 min Scan# 1692
Delta R.T. 0.004 min
Lab File: BN022346.D
Acq: 26 Oct 2022 22:08

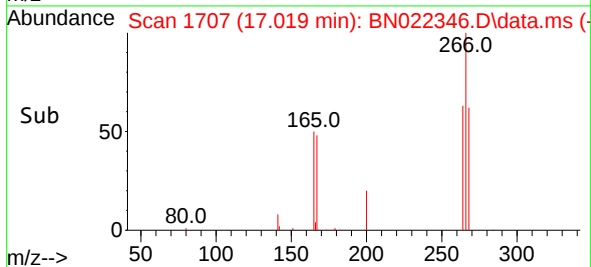
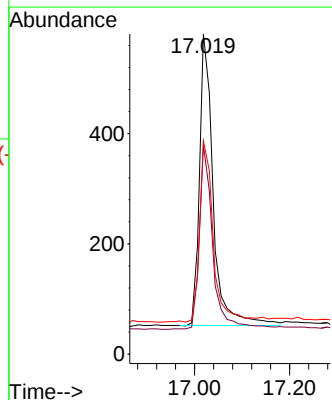
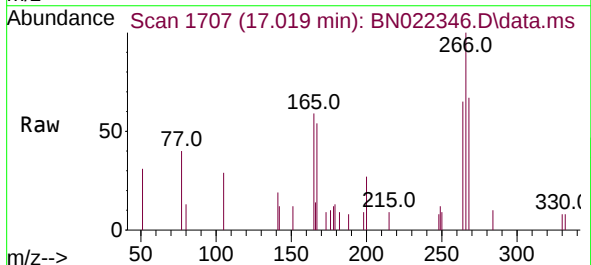
Instrument :
BNA_N
ClientSampleId :
ICVBN102722

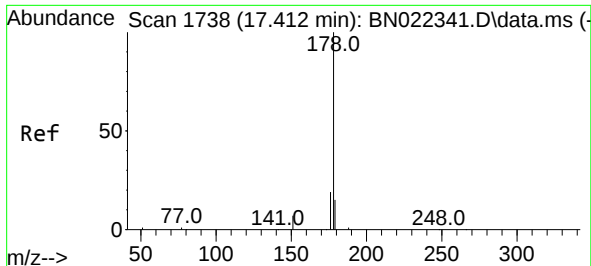
Tgt Ion:200 Resp: 2163
Ion Ratio Lower Upper
200 100
173 26.0 23.7 35.5
215 48.7 36.6 55.0



#24
Pentachlorophenol
Concen: 0.304 ng
RT: 17.019 min Scan# 1707
Delta R.T. -0.009 min
Lab File: BN022346.D
Acq: 26 Oct 2022 22:08

Tgt Ion:266 Resp: 1058
Ion Ratio Lower Upper
266 100
264 61.1 49.1 73.7
268 62.4 49.6 74.4

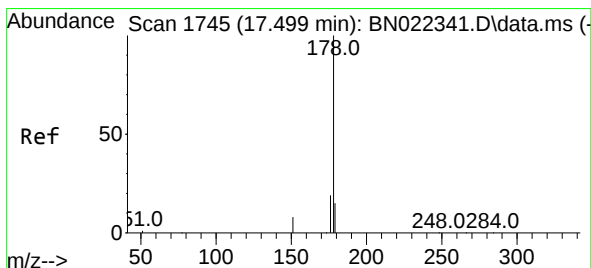
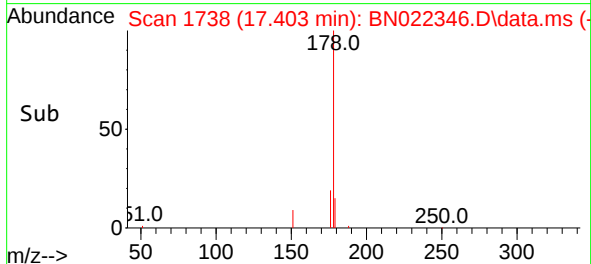
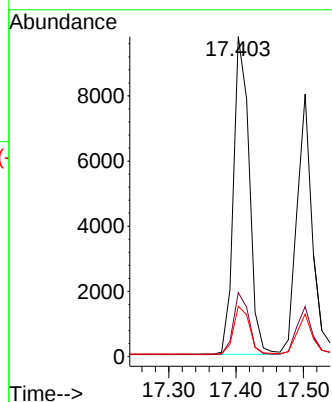
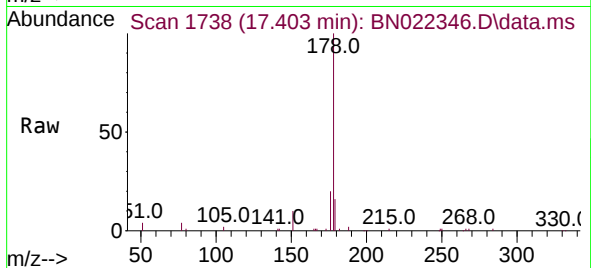




#25
Phenanthrene
Concen: 0.381 ng
RT: 17.403 min Scan# 1738
Delta R.T. -0.009 min
Lab File: BN022346.D
Acq: 26 Oct 2022 22:08

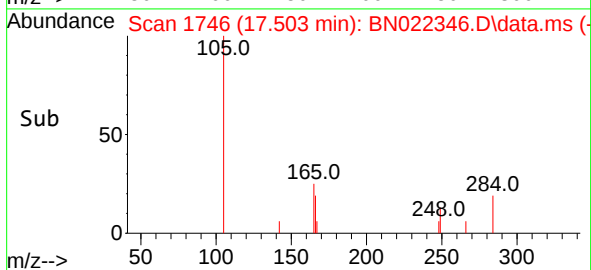
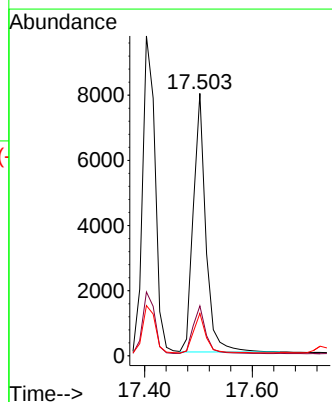
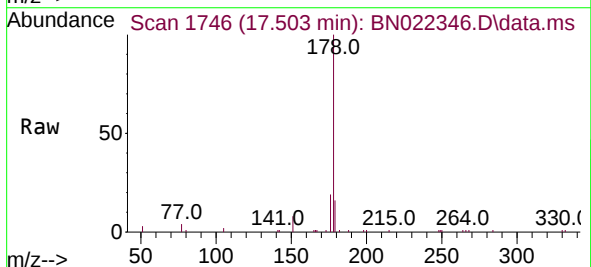
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ClientSampleId :
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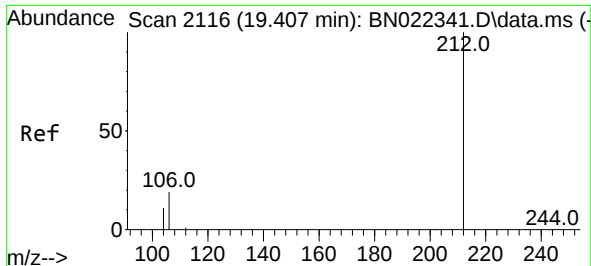
Tgt Ion:178 Resp: 15853
Ion Ratio Lower Upper
178 100
176 19.2 15.3 22.9
179 15.4 12.5 18.7



#26
Anthracene
Concen: 0.364 ng
RT: 17.503 min Scan# 1746
Delta R.T. 0.004 min
Lab File: BN022346.D
Acq: 26 Oct 2022 22:08

Tgt Ion:178 Resp: 12777
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.2 12.2 18.4

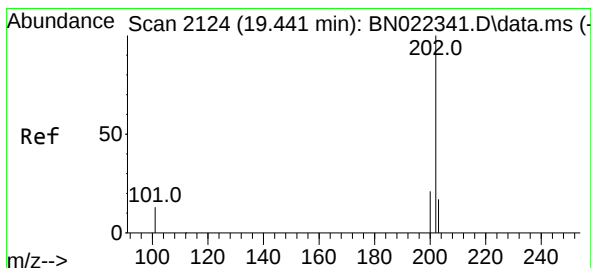
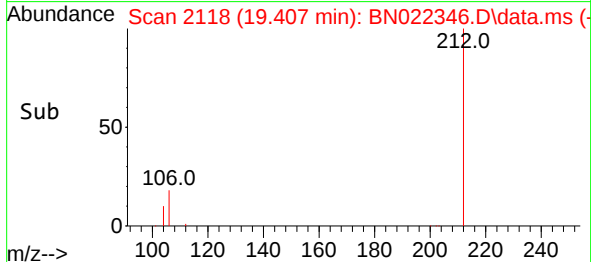
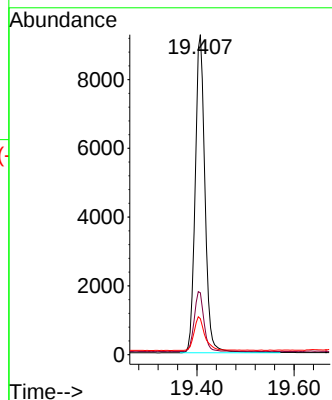
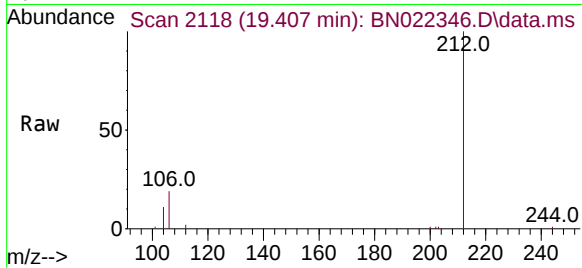




#27
Fluoranthene-d10
Concen: 0.384 ng
RT: 19.407 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BN022346.D
Acq: 26 Oct 2022 22:08

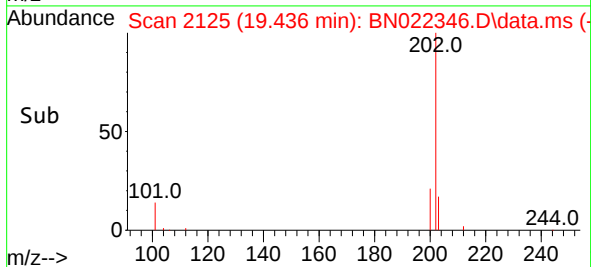
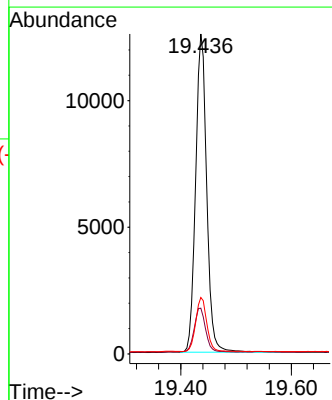
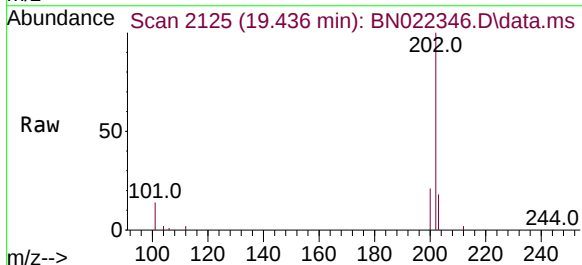
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BNA_N
ClientSampleId :
ICVBN102722

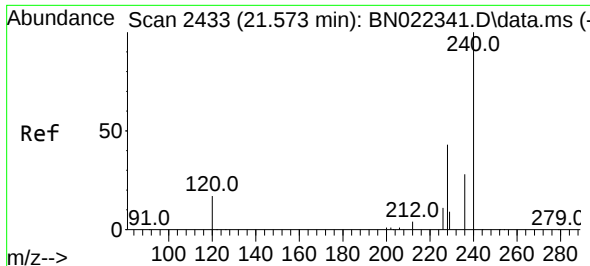
Tgt Ion:212 Resp: 12874
Ion Ratio Lower Upper
212 100
106 18.7 15.0 22.4
104 11.5 9.3 13.9



#28
Fluoranthene
Concen: 0.385 ng
RT: 19.436 min Scan# 2125
Delta R.T. -0.004 min
Lab File: BN022346.D
Acq: 26 Oct 2022 22:08

Tgt Ion:202 Resp: 17399
Ion Ratio Lower Upper
202 100
101 14.3 11.4 17.0
203 17.2 13.7 20.5

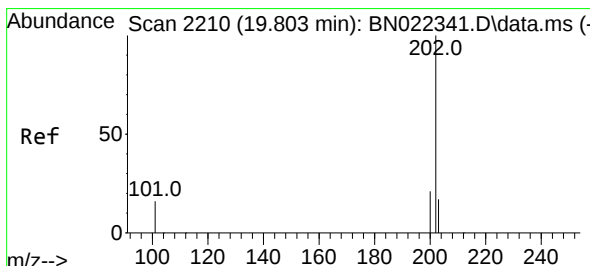
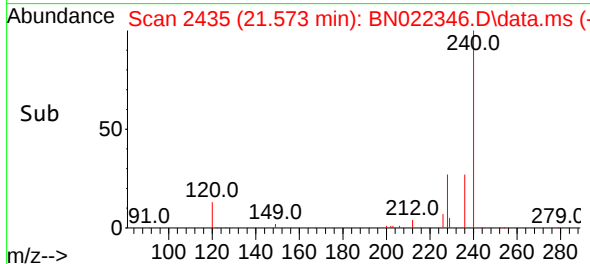
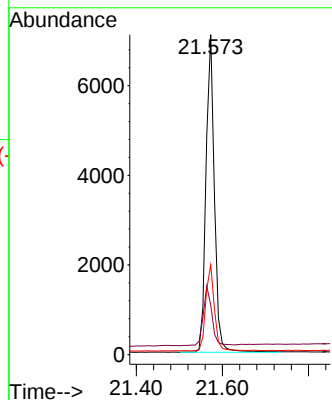
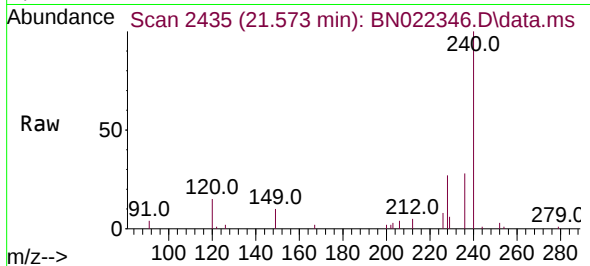




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.573 min Scan# 2433
Delta R.T. -0.000 min
Lab File: BN022346.D
Acq: 26 Oct 2022 22:08

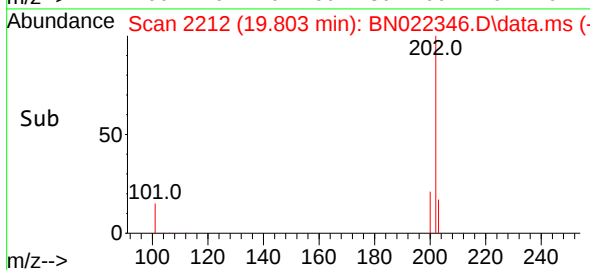
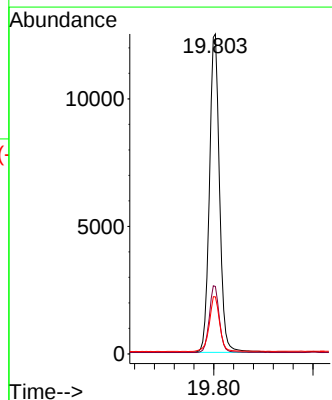
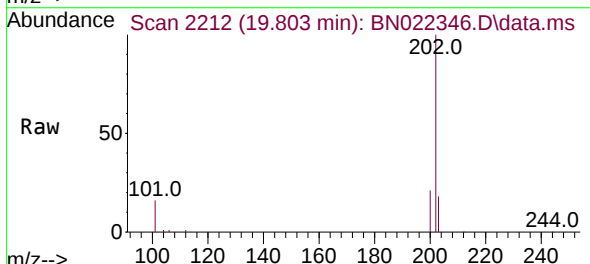
Instrument :
BNA_N
ClientSampleId :
ICVBN102722

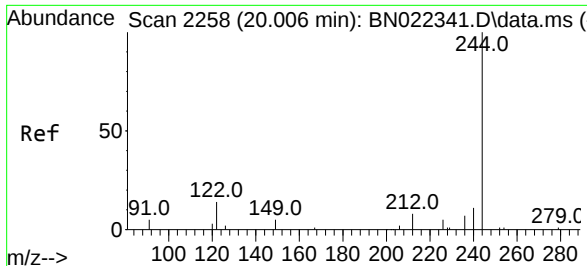
Tgt Ion:240 Resp: 9540
Ion Ratio Lower Upper
240 100
120 15.4 15.8 23.6#
236 28.1 23.2 34.8



#30
Pyrene
Concen: 0.402 ng
RT: 19.803 min Scan# 2212
Delta R.T. -0.000 min
Lab File: BN022346.D
Acq: 26 Oct 2022 22:08

Tgt Ion:202 Resp: 17628
Ion Ratio Lower Upper
202 100
200 20.9 16.8 25.2
203 17.6 14.2 21.2

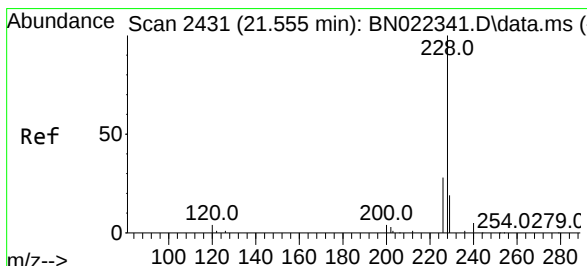
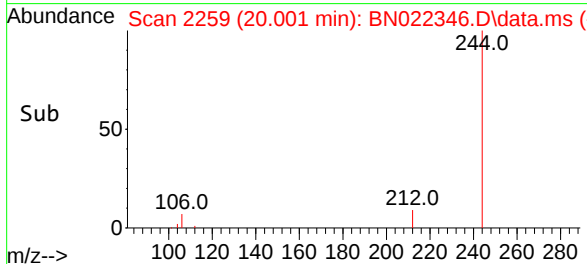
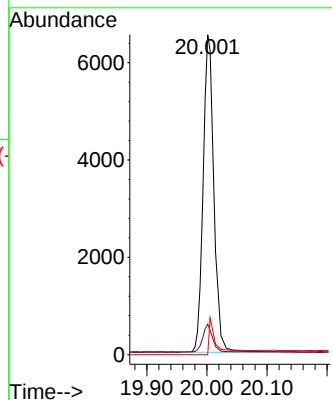
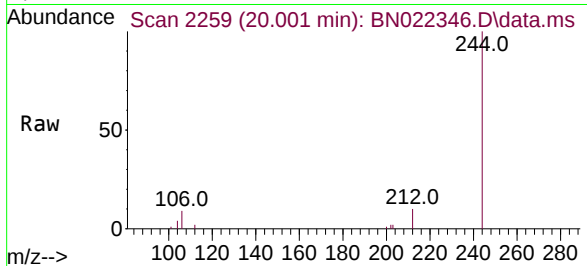




#31
 Terphenyl-d14
 Concen: 0.412 ng
 RT: 20.001 min Scan# 21
 Delta R.T. -0.004 min
 Lab File: BN022346.D
 Acq: 26 Oct 2022 22:08

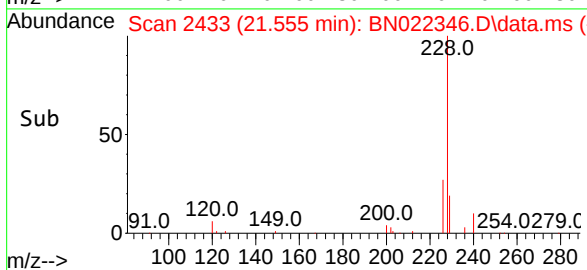
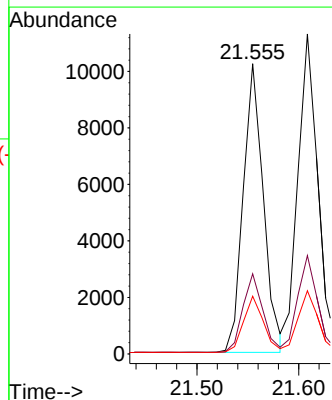
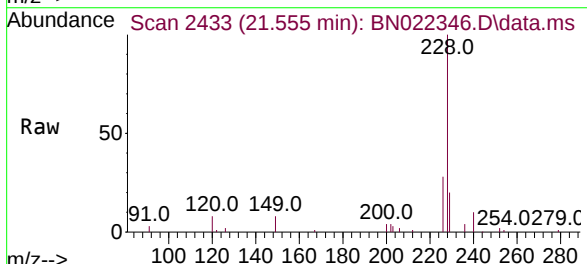
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN102722

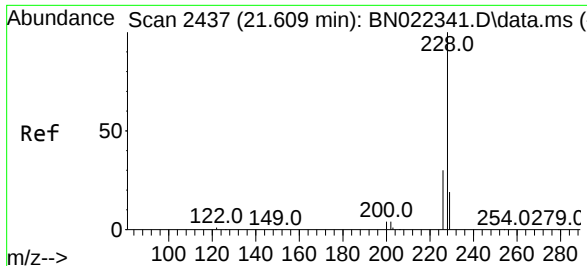
Tgt Ion:244 Resp: 10240
 Ion Ratio Lower Upper
 244 100
 212 9.5 7.0 10.4
 122 0.0 11.5 17.3#



#32
 Benzo(a)anthracene
 Concen: 0.375 ng
 RT: 21.555 min Scan# 2433
 Delta R.T. -0.000 min
 Lab File: BN022346.D
 Acq: 26 Oct 2022 22:08

Tgt Ion:228 Resp: 14092
 Ion Ratio Lower Upper
 228 100
 226 27.6 22.6 34.0
 229 19.9 15.5 23.3





#33

Chrysene

Concen: 0.393 ng

RT: 21.608 min Scan# 2437

Delta R.T. -0.000 min

Lab File: BN022346.D

Acq: 26 Oct 2022 22:08

Instrument :

BNA_N

ClientSampleId :

ICVBN102722

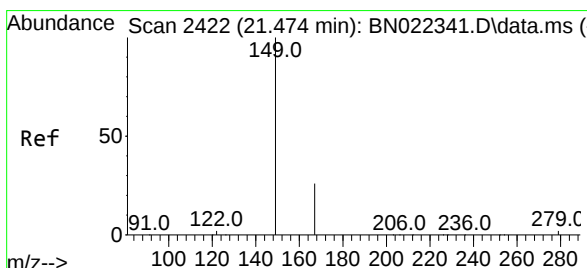
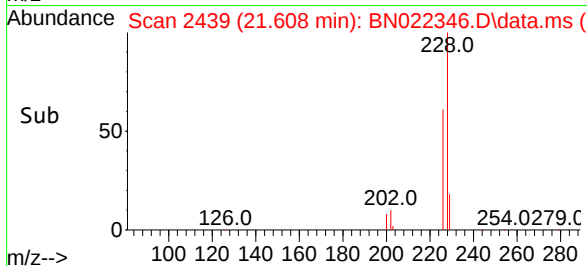
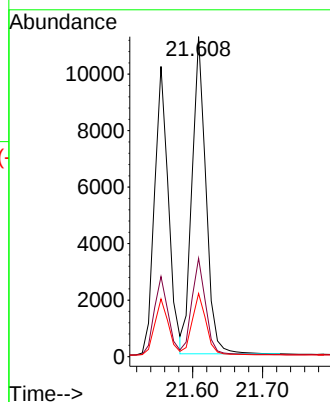
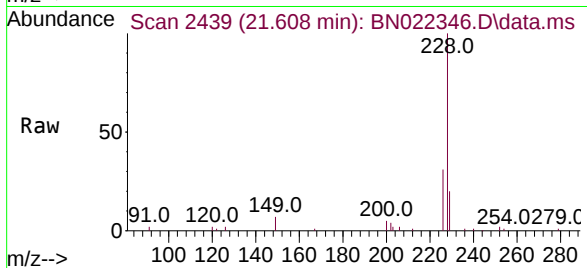
Tgt Ion:228 Resp: 15443

Ion Ratio Lower Upper

228 100

226 30.7 24.5 36.7

229 19.7 15.6 23.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.518 ng

RT: 21.474 min Scan# 2424

Delta R.T. 0.000 min

Lab File: BN022346.D

Acq: 26 Oct 2022 22:08

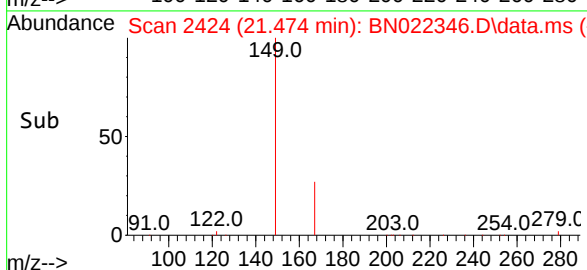
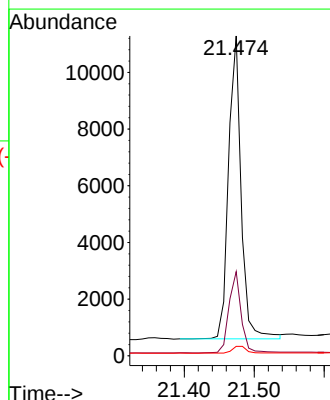
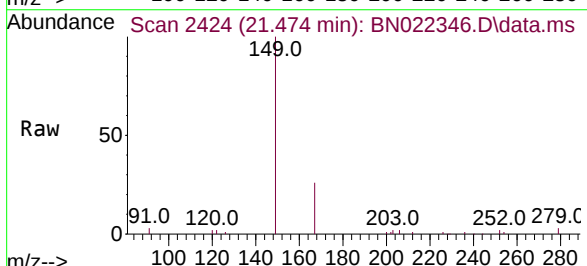
Tgt Ion:149 Resp: 13397

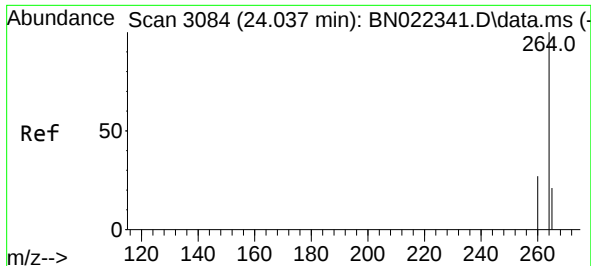
Ion Ratio Lower Upper

149 100

167 26.0 20.2 30.4

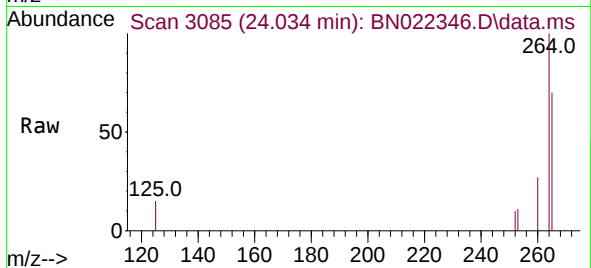
279 2.7 2.3 3.5





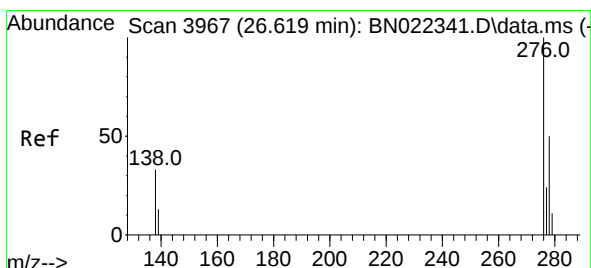
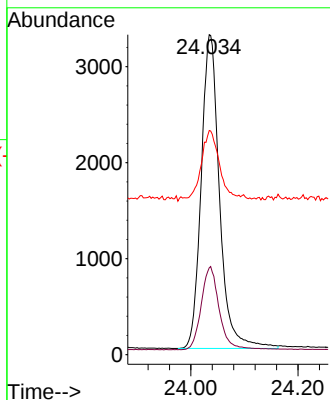
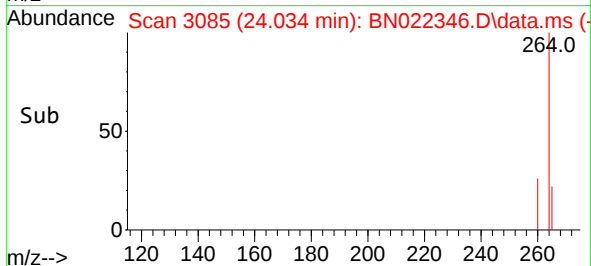
#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.034 min Scan# 3084
 Delta R.T. -0.003 min
 Lab File: BN022346.D
 Acq: 26 Oct 2022 22:08

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN102722

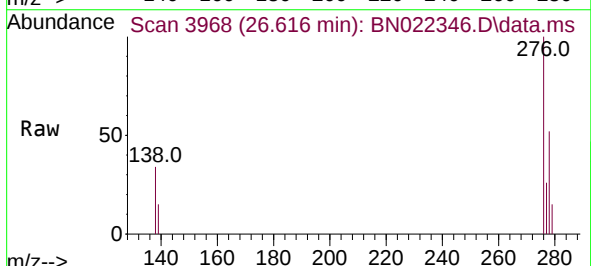


Tgt Ion: 264 Resp: 7775

Ion	Ratio	Lower	Upper
264	100		
260	27.1	22.1	33.1
265	70.0	53.0	79.4

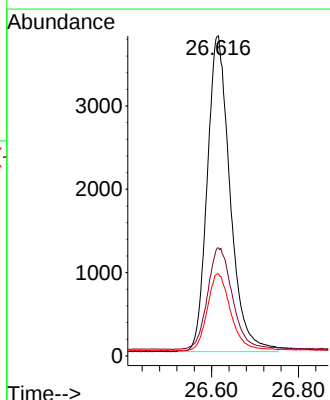
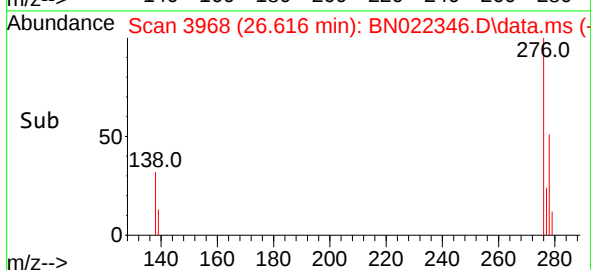


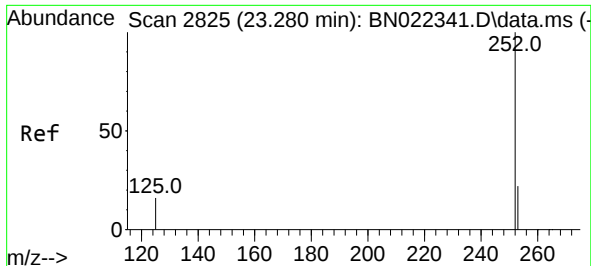
#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.360 ng
 RT: 26.616 min Scan# 3968
 Delta R.T. -0.003 min
 Lab File: BN022346.D
 Acq: 26 Oct 2022 22:08



Tgt Ion: 276 Resp: 13840

Ion	Ratio	Lower	Upper
276	100		
138	34.9	28.2	42.2
277	24.7	19.7	29.5





#37

Benzo(b)fluoranthene

Concen: 0.398 ng

RT: 23.277 min Scan# 2826

Delta R.T. -0.003 min

Lab File: BN022346.D

Acq: 26 Oct 2022 22:08

Instrument :

BNA_N

ClientSampleId :

ICVBN102722

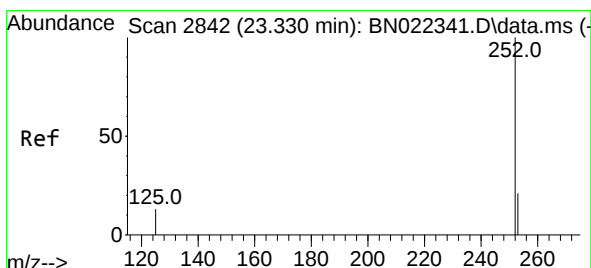
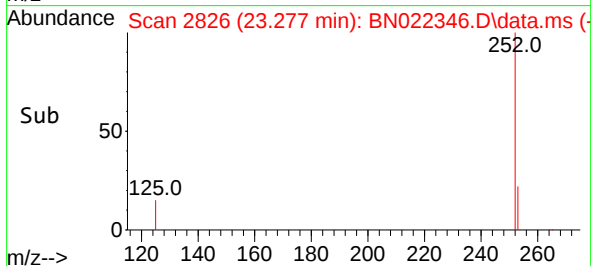
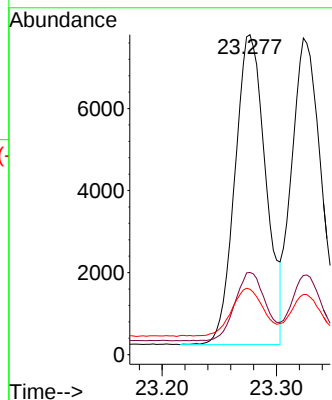
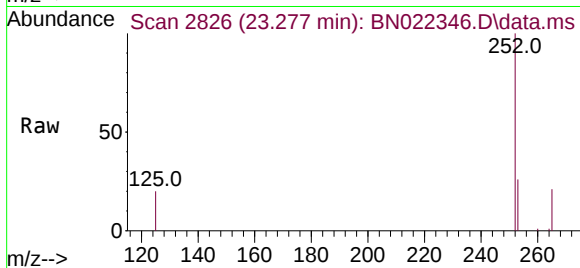
Tgt Ion:252 Resp: 14160

Ion Ratio Lower Upper

252 100

253 25.7 20.4 30.6

125 20.4 16.6 25.0



#38

Benzo(k)fluoranthene

Concen: 0.382 ng

RT: 23.324 min Scan# 2842

Delta R.T. -0.006 min

Lab File: BN022346.D

Acq: 26 Oct 2022 22:08

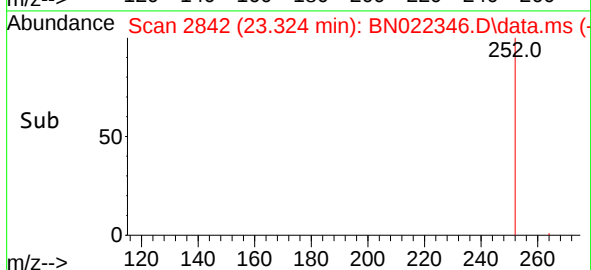
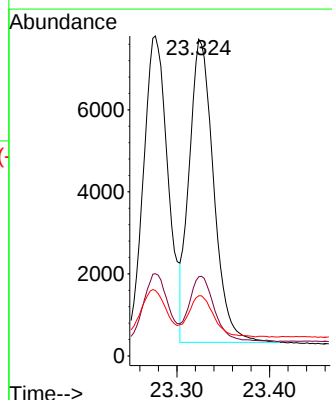
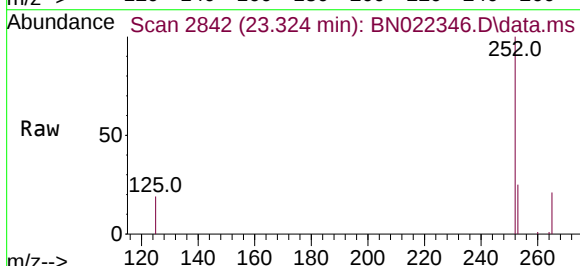
Tgt Ion:252 Resp: 13532

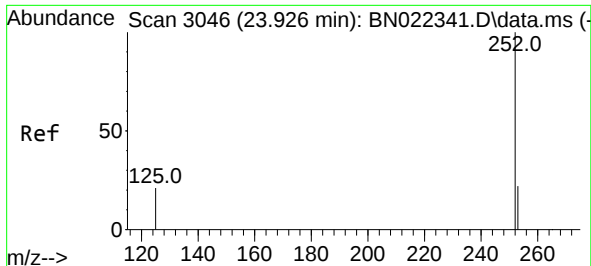
Ion Ratio Lower Upper

252 100

253 25.0 19.8 29.8

125 19.0 15.0 22.6





#39

Benzo(a)pyrene

Concen: 0.383 ng

RT: 23.923 min Scan# 3046

Delta R.T. -0.003 min

Lab File: BN022346.D

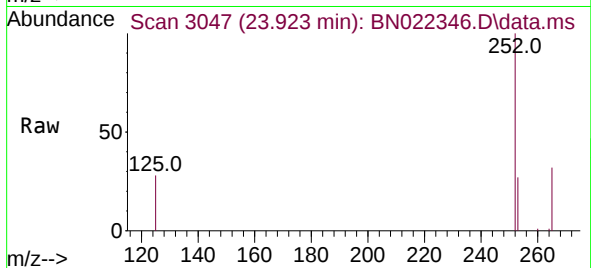
Acq: 26 Oct 2022 22:08

Instrument :

BNA_N

ClientSampleId :

ICVBN102722



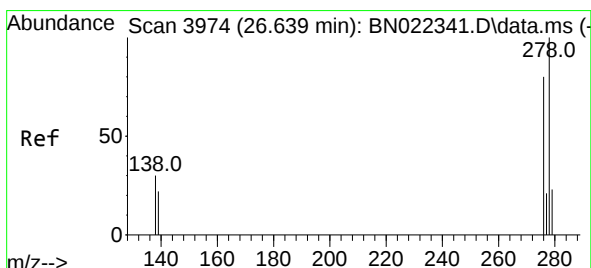
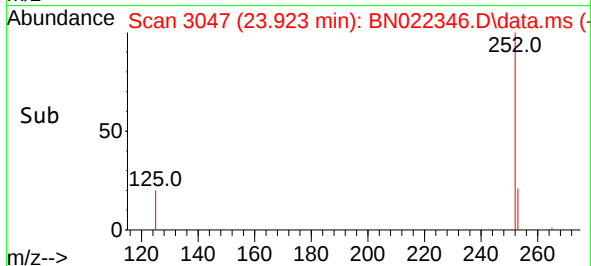
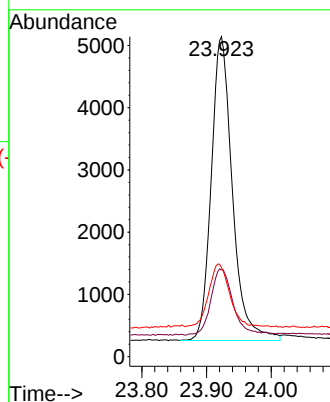
Tgt Ion:252 Resp: 11080

Ion Ratio Lower Upper

252 100

253 27.1 21.9 32.9

125 27.8 22.9 34.3



#40

Dibenzo(a,h)anthracene

Concen: 0.359 ng

RT: 26.636 min Scan# 3975

Delta R.T. -0.003 min

Lab File: BN022346.D

Acq: 26 Oct 2022 22:08

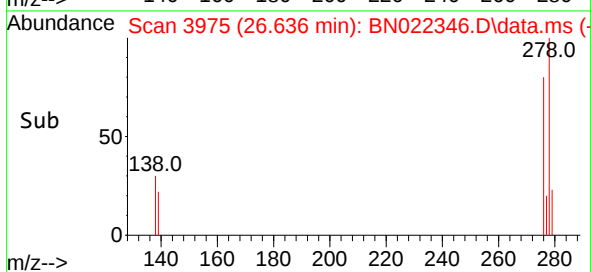
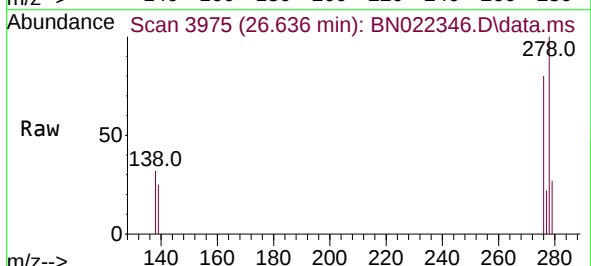
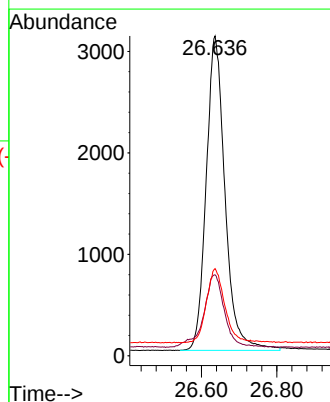
Tgt Ion:278 Resp: 10757

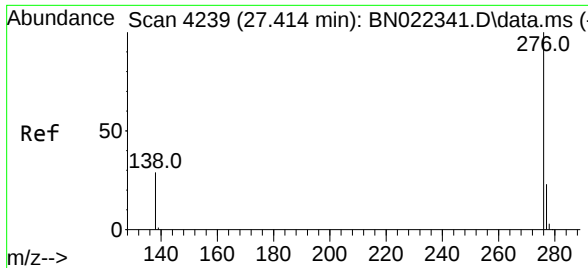
Ion Ratio Lower Upper

278 100

139 25.3 20.2 30.2

279 27.3 21.0 31.4





#41
 Benzo(g,h,i)perylene
 Concen: 0.358 ng
 RT: 27.411 min Scan# 41
 Delta R.T. -0.003 min
 Lab File: BN022346.D
 Acq: 26 Oct 2022 22:08

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN102722

Tgt Ion:	276	Resp:	11335
Ion	Ratio	Lower	Upper
276	100		
277	25.5	19.5	29.3
138	31.6	25.0	37.4

