

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110322\
 Data File : BN022482.D
 Acq On : 03 Nov 2022 17:17
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN110322

Quant Time: Nov 04 03:30:45 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 04 03:28:17 2022
 Response via : Initial Calibration

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

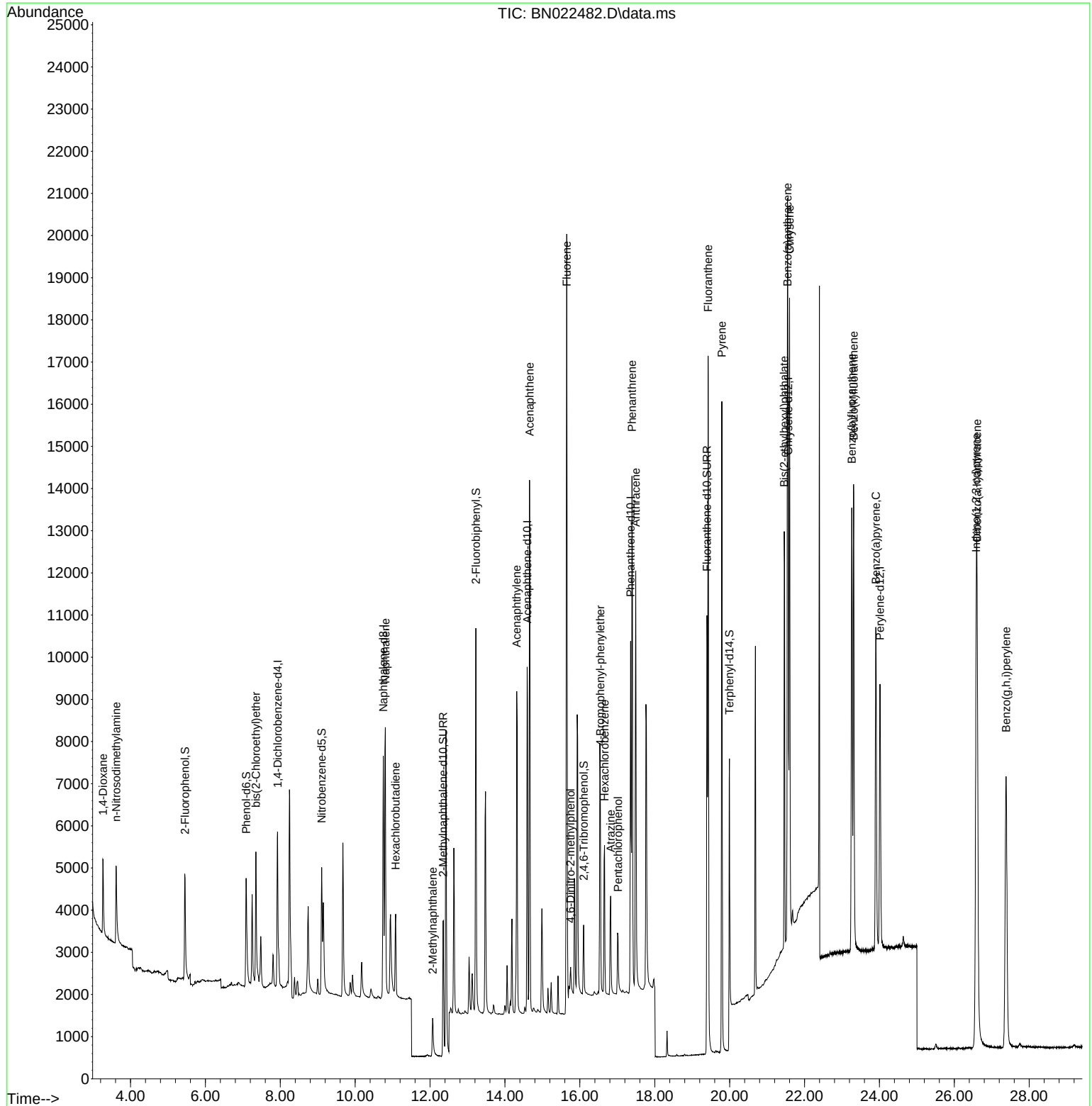
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	2030	0.400	ng	0.00
7) Naphthalene-d8	10.752	136	8084	0.400	ng	0.00
13) Acenaphthene-d10	14.593	164	5037	0.400	ng	0.00
19) Phenanthrene-d10	17.355	188	10874	0.400	ng	# 0.00
29) Chrysene-d12	21.566	240	8758	0.400	ng	0.00
35) Perylene-d12	24.015	264	9379	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.458	112	2616	0.456	ng	0.00
5) Phenol-d6	7.090	99	3203	0.443	ng	0.00
8) Nitrobenzene-d5	9.108	82	3100	0.424	ng	0.00
11) 2-Methylnaphthalene-d10	12.349	152	5078	0.374	ng	0.00
14) 2,4,6-Tribromophenol	16.102	330	992	0.375	ng	0.00
15) 2-Fluorobiphenyl	13.224	172	8604	0.410	ng	0.00
27) Fluoranthene-d10	19.396	212	11596	0.390	ng	0.00
31) Terphenyl-d14	19.994	244	10887	0.399	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.269	88	1334	0.437	ng	99
3) n-Nitrosodimethylamine	3.616	42	1314	0.415	ng	97
6) bis(2-Chloroethyl)ether	7.350	93	2701	0.417	ng	98
9) Naphthalene	10.805	128	9432	0.385	ng	99
10) Hexachlorobutadiene	11.083	225	1628	0.385	ng	# 99
12) 2-Methylnaphthalene	12.070	142	2076	0.356	ng	98
16) Acenaphthylene	14.315	152	9377	0.367	ng	99
17) Acenaphthene	14.657	154	6349	0.385	ng	100
18) Fluorene	15.651	166	8878	0.384	ng	99
20) 4,6-Dinitro-2-methylph...	15.754	198	555	0.433	ng	91
21) 4-Bromophenyl-phenylether	16.549	248	2525	0.376	ng	# 88
22) Hexachlorobenzene	16.660	284	2997	0.391	ng	100
23) Atrazine	16.822	200	2184	0.361	ng	95
24) Pentachlorophenol	17.020	266	953	0.412	ng	98
25) Phenanthrene	17.393	178	13750	0.378	ng	100
26) Anthracene	17.492	178	11807	0.369	ng	100
28) Fluoranthene	19.425	202	15281	0.390	ng	99
30) Pyrene	19.792	202	13898	0.368	ng	100
32) Benzo(a)anthracene	21.548	228	13229	0.376	ng	100
33) Chrysene	21.601	228	13657	0.392	ng	99
34) Bis(2-ethylhexyl)phtha...	21.458	149	9890	0.333	ng	100
36) Indeno(1,2,3-cd)pyrene	26.585	276	17396	0.385	ng	100
37) Benzo(b)fluoranthene	23.261	252	14402	0.391	ng	100
38) Benzo(k)fluoranthene	23.311	252	14784	0.393	ng	99
39) Benzo(a)pyrene	23.907	252	12322	0.390	ng	99
40) Dibenzo(a,h)anthracene	26.609	278	13837	0.385	ng	99
41) Benzo(g,h,i)perylene	27.381	276	14742	0.386	ng	98

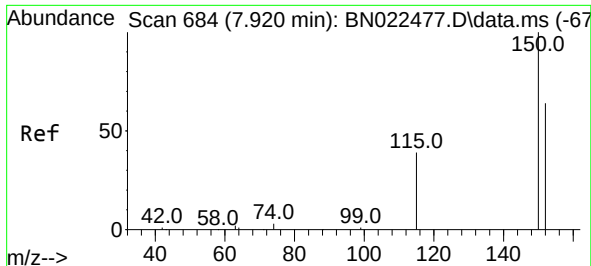
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110322\
Data File : BN022482.D
Acq On : 03 Nov 2022 17:17
Operator : CG/JU
Sample : SSTDICV0.4
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
ICVBN110322

Quant Time: Nov 04 03:30:45 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN110322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 04 03:28:17 2022
Response via : Initial Calibration

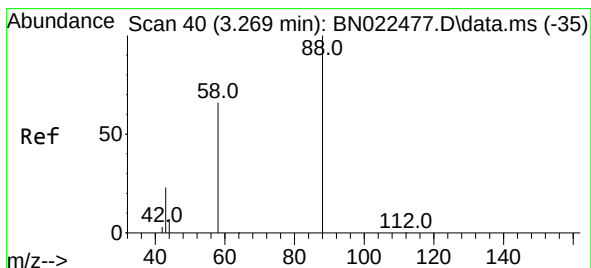
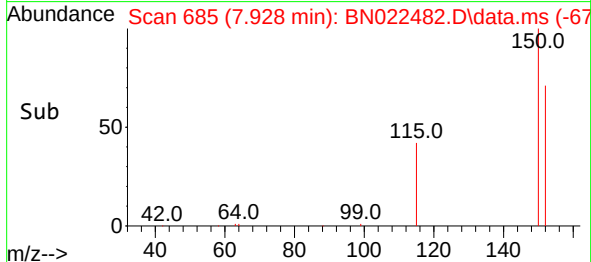
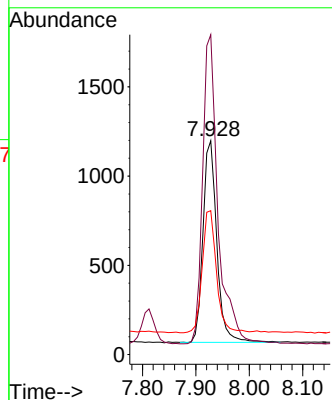
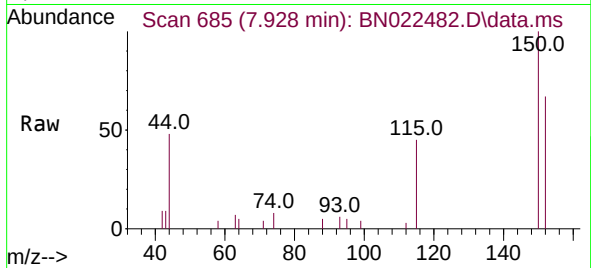




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.928 min Scan# 684
 Delta R.T. 0.008 min
 Lab File: BN022482.D
 Acq: 03 Nov 2022 17:17

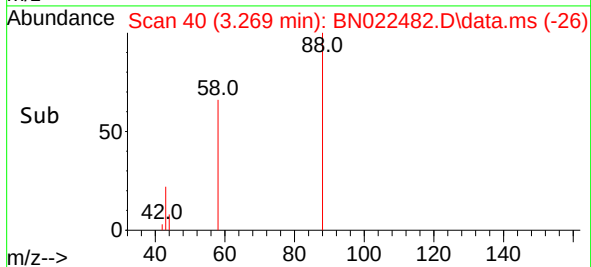
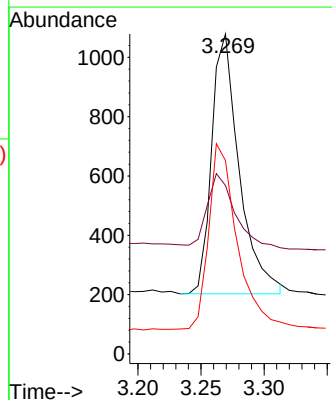
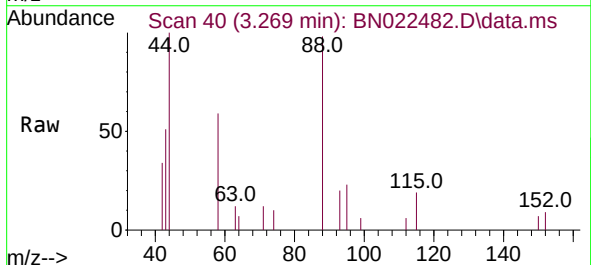
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN110322

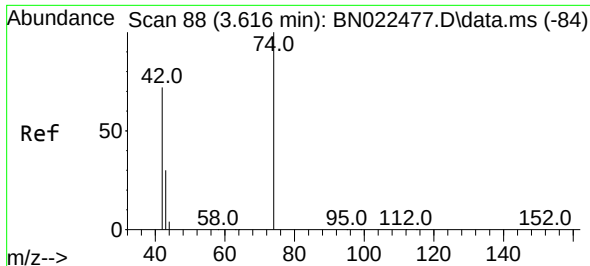
Tgt Ion:152 Resp: 2030
 Ion Ratio Lower Upper
 152 100
 150 149.7 123.4 185.2
 115 67.3 54.9 82.3



#2
 1,4-Dioxane
 Concen: 0.437 ng
 RT: 3.269 min Scan# 40
 Delta R.T. 0.000 min
 Lab File: BN022482.D
 Acq: 03 Nov 2022 17:17

Tgt Ion: 88 Resp: 1334
 Ion Ratio Lower Upper
 88 100
 43 28.4 21.4 32.0
 58 73.6 58.4 87.6

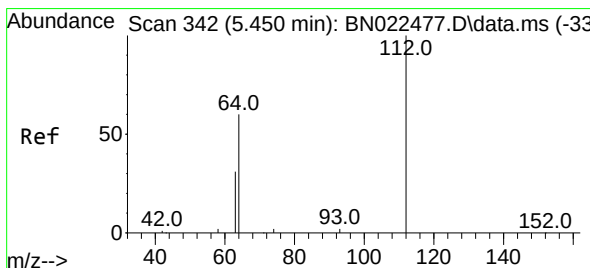
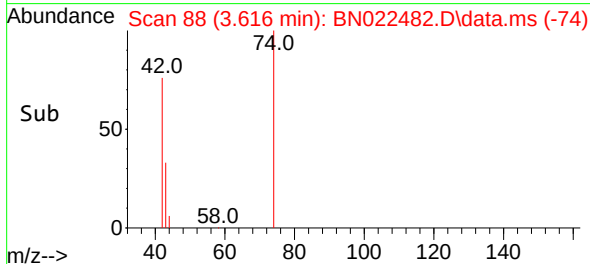
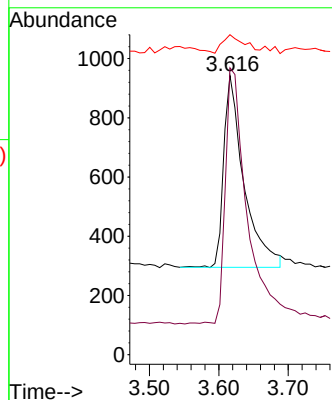
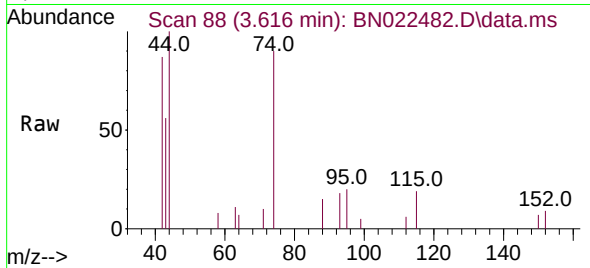




#3
n-Nitrosodimethylamine
Concen: 0.415 ng
RT: 3.616 min Scan# 88
Delta R.T. 0.000 min
Lab File: BN022482.D
Acq: 03 Nov 2022 17:17

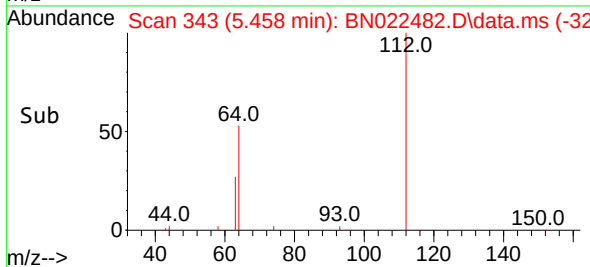
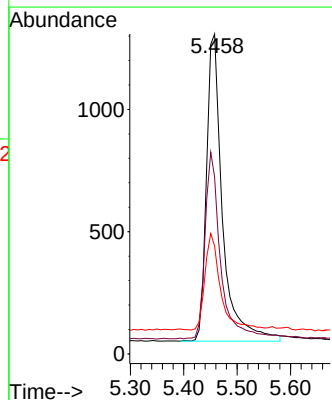
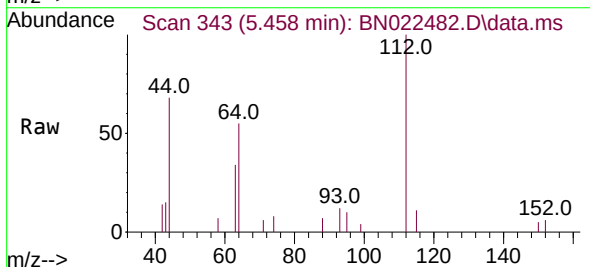
Instrument :
BNA_N
ClientSampleId :
ICVBN110322

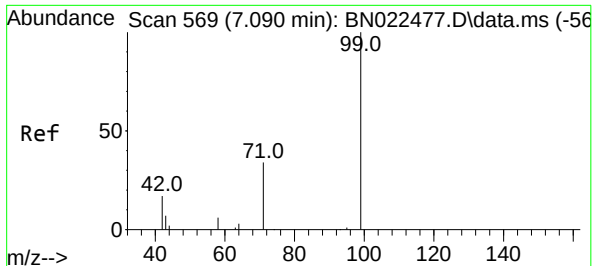
Tgt Ion: 42 Resp: 1314
Ion Ratio Lower Upper
42 100
74 141.6 110.6 165.8
44 10.5 8.6 13.0



#4
2-Fluorophenol
Concen: 0.456 ng
RT: 5.458 min Scan# 343
Delta R.T. 0.007 min
Lab File: BN022482.D
Acq: 03 Nov 2022 17:17

Tgt Ion: 112 Resp: 2616
Ion Ratio Lower Upper
112 100
64 59.0 47.1 70.7
63 30.6 24.6 36.8

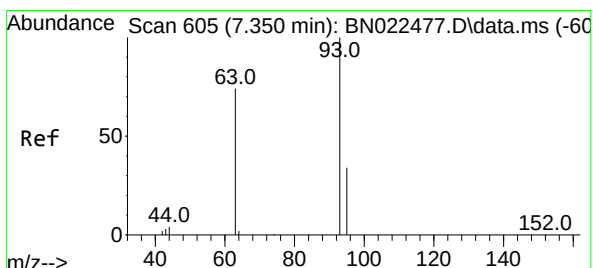
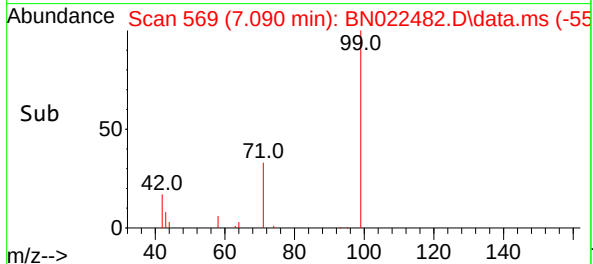
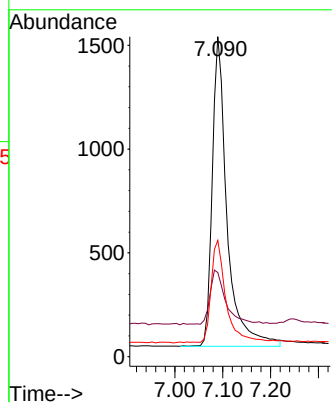
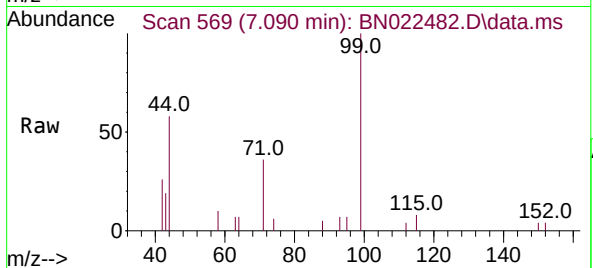




#5
Phenol-d6
Concen: 0.443 ng
RT: 7.090 min Scan# 569
Delta R.T. 0.000 min
Lab File: BN022482.D
Acq: 03 Nov 2022 17:17

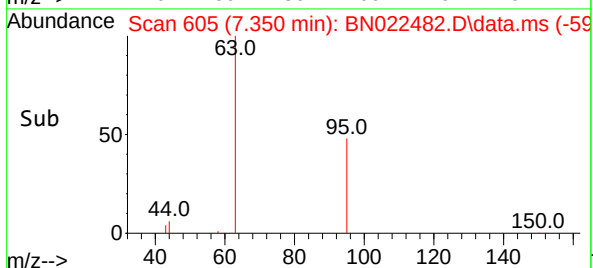
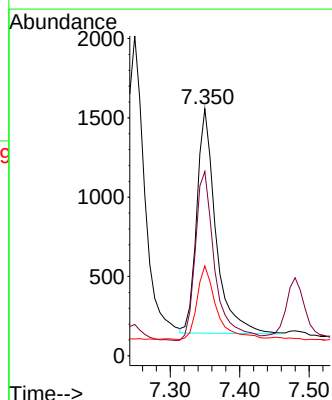
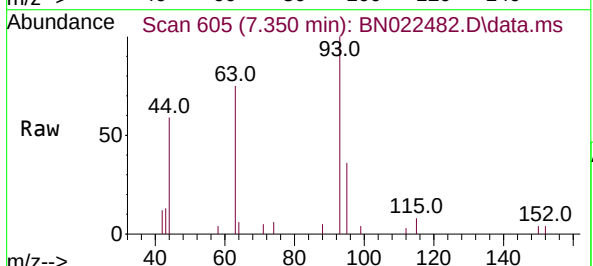
Instrument :
BNA_N
ClientSampleId :
ICVBN110322

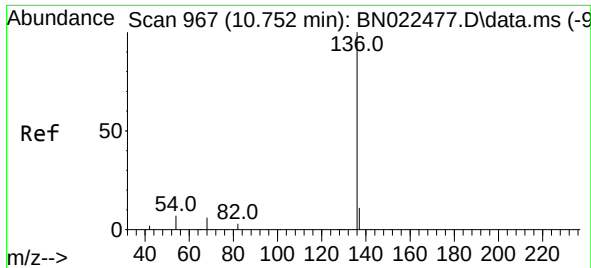
Tgt Ion:	99	Resp:	3203
Ion	Ratio	Lower	Upper
99	100		
42	18.4	14.7	22.1
71	32.9	27.0	40.6



#6
bis(2-Chloroethyl)ether
Concen: 0.417 ng
RT: 7.350 min Scan# 605
Delta R.T. 0.000 min
Lab File: BN022482.D
Acq: 03 Nov 2022 17:17

Tgt Ion:	93	Resp:	2701
Ion	Ratio	Lower	Upper
93	100		
63	78.0	61.2	91.8
95	33.4	25.7	38.5

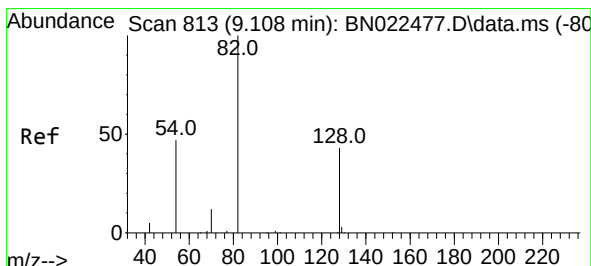
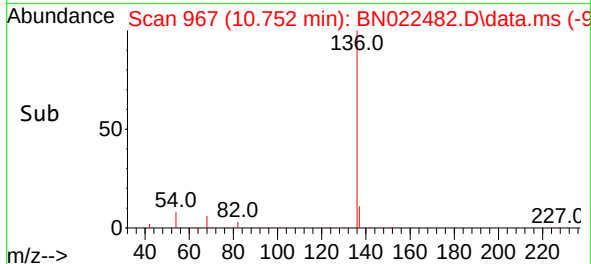
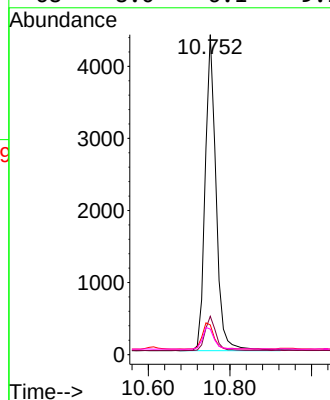
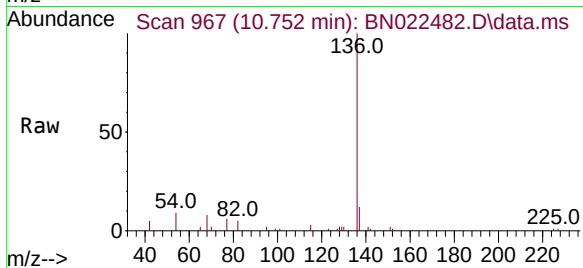




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.752 min Scan# 967
Delta R.T. 0.000 min
Lab File: BN022482.D
Acq: 03 Nov 2022 17:17

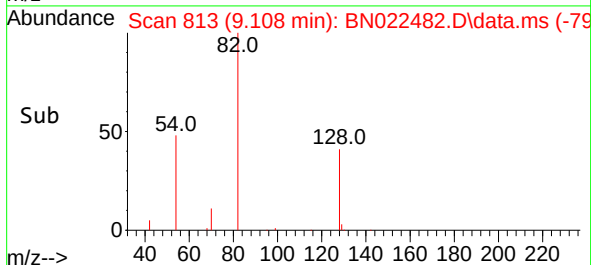
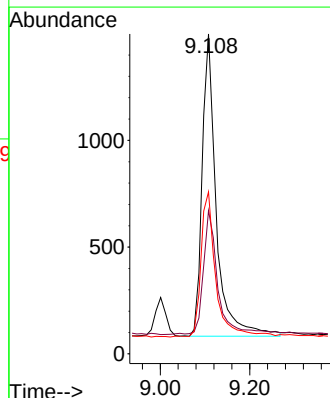
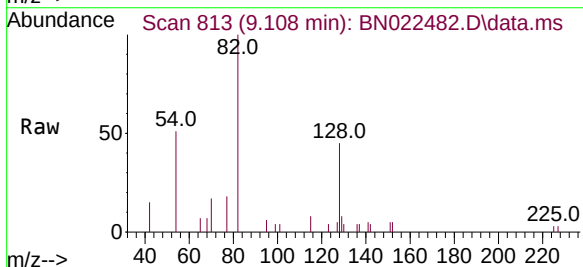
Instrument :
BNA_N
ClientSampleId :
ICVBN110322

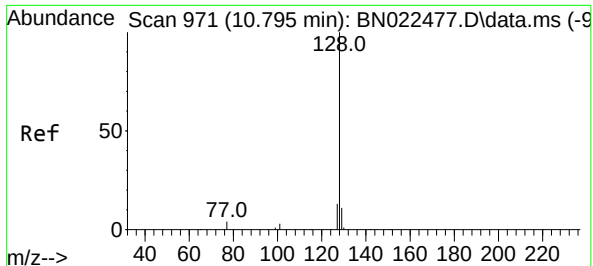
Tgt Ion:	136	Resp:	8084
Ion	Ratio	Lower	Upper
136	100		
137	12.0	9.5	14.3
54	9.3	7.1	10.7
68	8.0	6.1	9.1



#8
Nitrobenzene-d5
Concen: 0.424 ng
RT: 9.108 min Scan# 813
Delta R.T. 0.000 min
Lab File: BN022482.D
Acq: 03 Nov 2022 17:17

Tgt Ion:	82	Resp:	3100
Ion	Ratio	Lower	Upper
82	100		
128	44.8	37.3	55.9
54	50.6	40.0	60.0

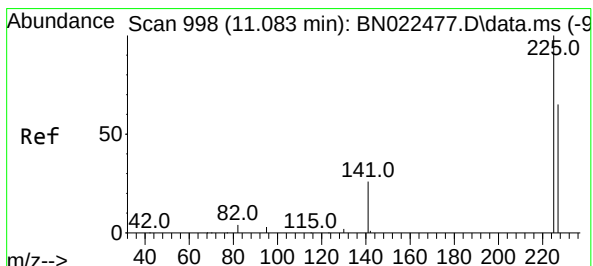
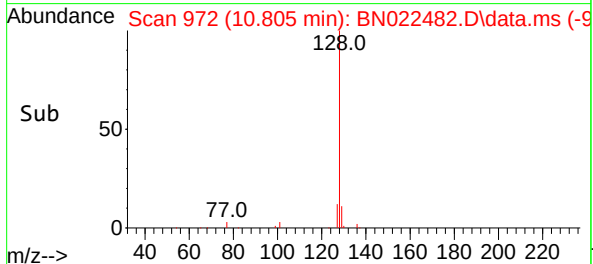
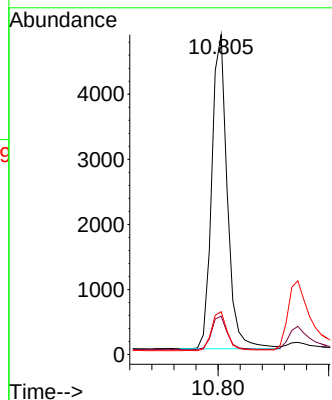
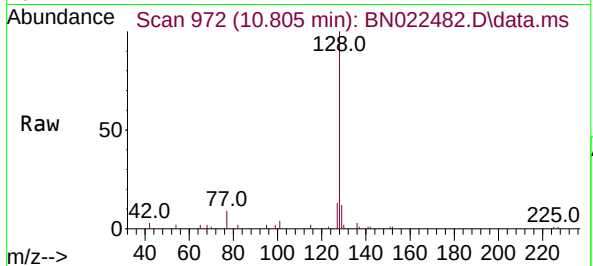




#9
Naphthalene
Concen: 0.385 ng
RT: 10.805 min Scan# 91
Delta R.T. 0.011 min
Lab File: BN022482.D
Acq: 03 Nov 2022 17:17

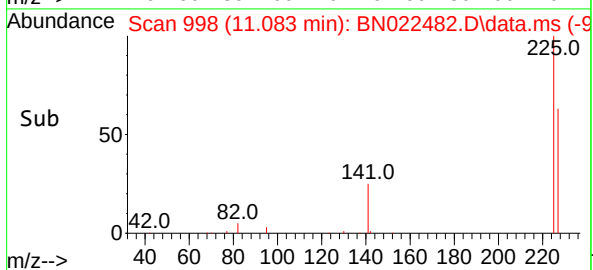
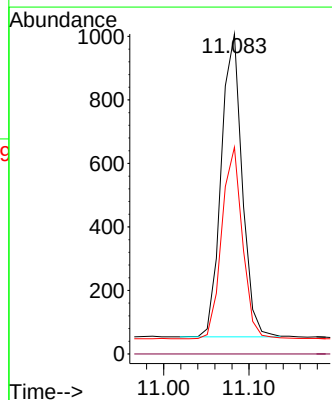
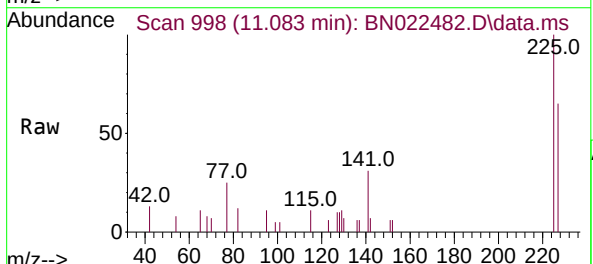
Instrument :
BNA_N
ClientSampleId :
ICVBN110322

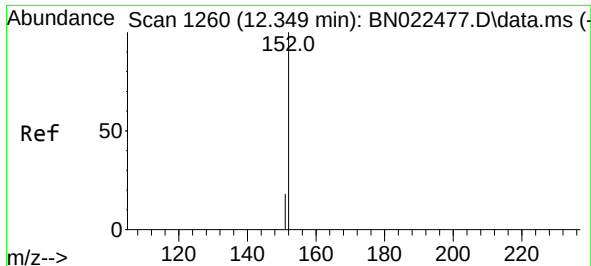
Tgt Ion:	128	Resp:	9432
Ion Ratio	Lower	Upper	
128	100		
129	12.0	9.8	14.6
127	13.4	11.4	17.2



#10
Hexachlorobutadiene
Concen: 0.385 ng
RT: 11.083 min Scan# 998
Delta R.T. 0.000 min
Lab File: BN022482.D
Acq: 03 Nov 2022 17:17

Tgt Ion:	225	Resp:	1628
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	62.6	51.0	76.4

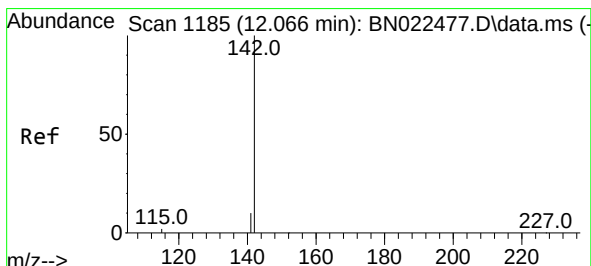
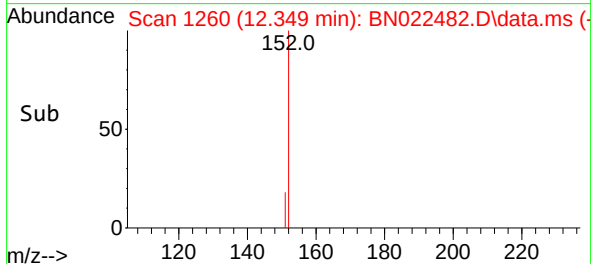
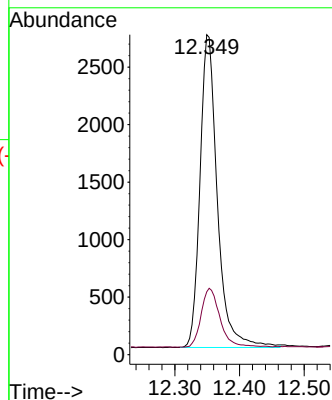
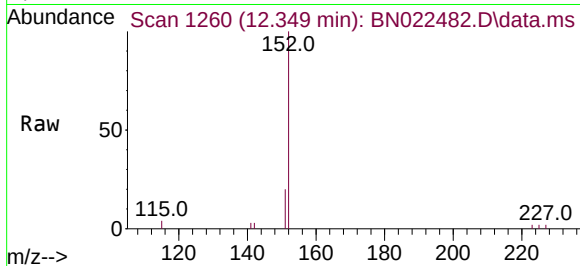




#11
2-Methylnaphthalene-d10
Concen: 0.374 ng
RT: 12.349 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN022482.D
Acq: 03 Nov 2022 17:17

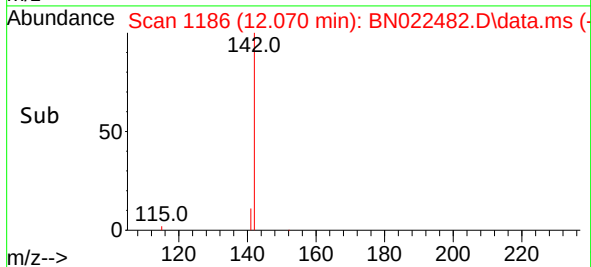
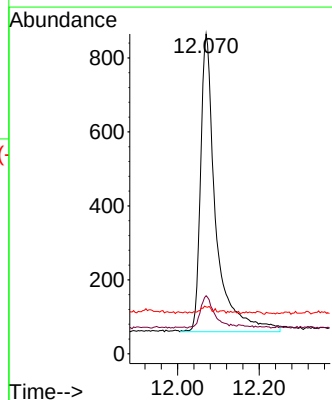
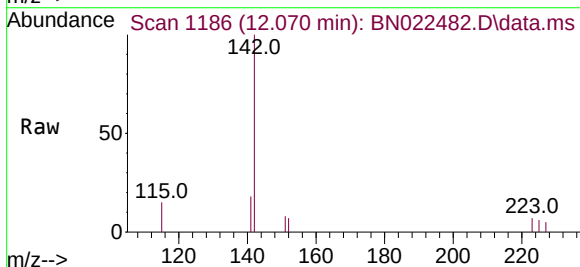
Instrument :
BNA_N
ClientSampleId :
ICVBN110322

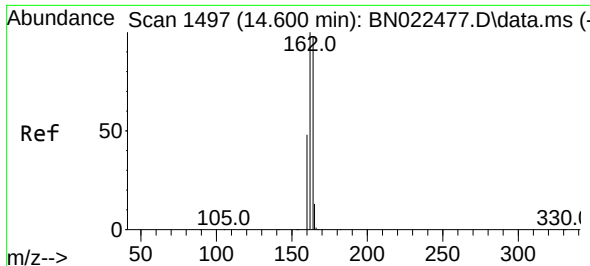
Tgt Ion:152 Resp: 5078
Ion Ratio Lower Upper
152 100
151 20.4 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.356 ng
RT: 12.070 min Scan# 1186
Delta R.T. 0.004 min
Lab File: BN022482.D
Acq: 03 Nov 2022 17:17

Tgt Ion:142 Resp: 2076
Ion Ratio Lower Upper
142 100
141 18.2 13.7 20.5
115 14.7 11.4 17.2

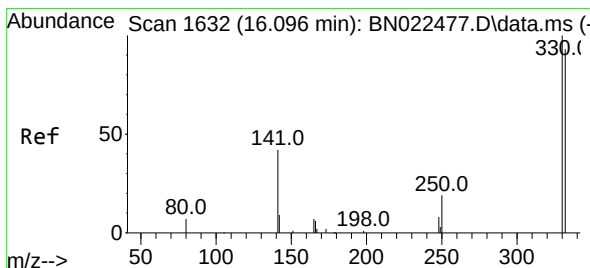
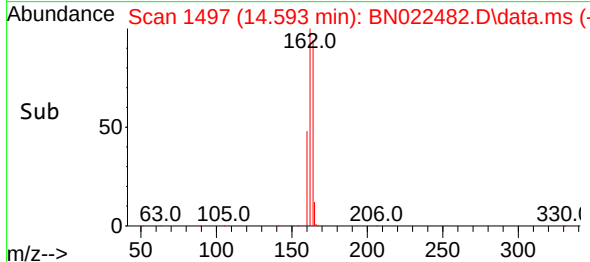
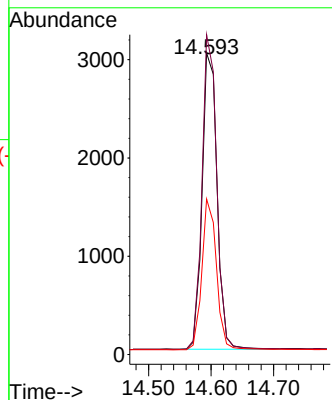
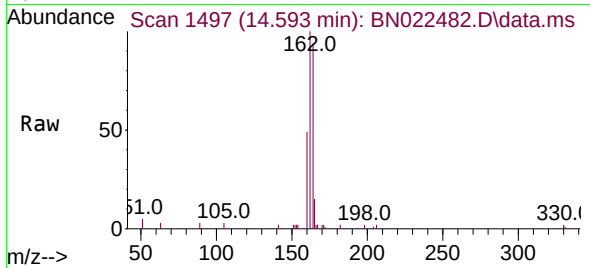




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.593 min Scan# 1497
Delta R.T. -0.007 min
Lab File: BN022482.D
Acq: 03 Nov 2022 17:17

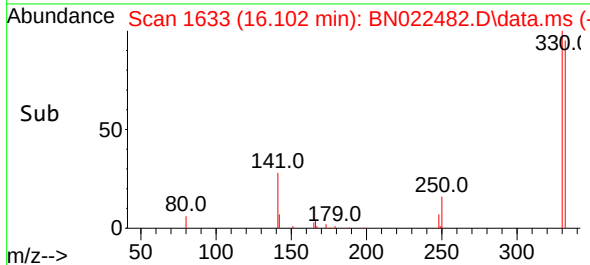
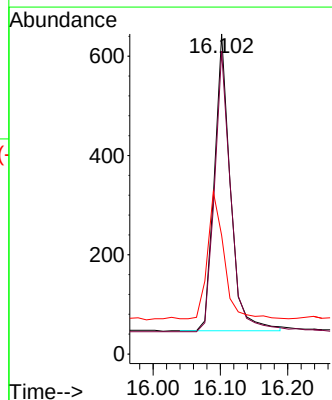
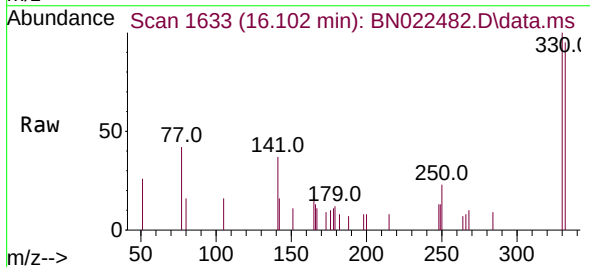
Instrument :
BNA_N
ClientSampleId :
ICVBN110322

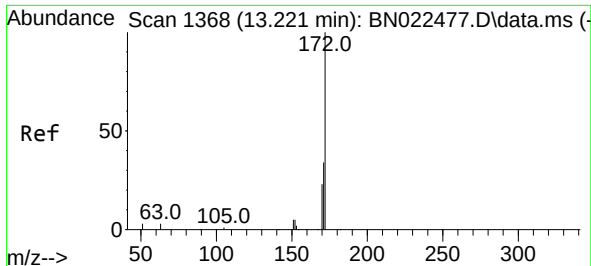
Tgt Ion:164 Resp: 5037
Ion Ratio Lower Upper
164 100
162 106.1 82.0 123.0
160 51.6 39.4 59.2



#14
2,4,6-Tribromophenol
Concen: 0.375 ng
RT: 16.102 min Scan# 1633
Delta R.T. 0.006 min
Lab File: BN022482.D
Acq: 03 Nov 2022 17:17

Tgt Ion:330 Resp: 992
Ion Ratio Lower Upper
330 100
332 96.3 77.8 116.8
141 43.5 35.0 52.6

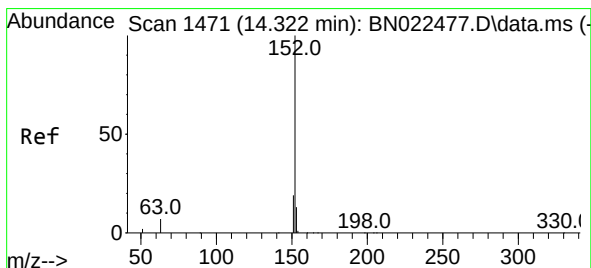
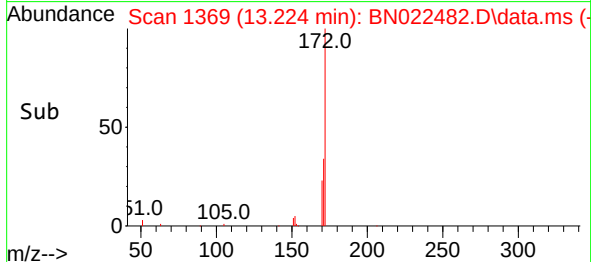
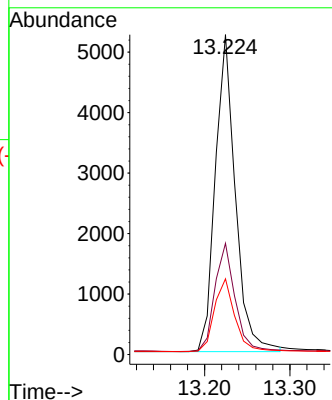
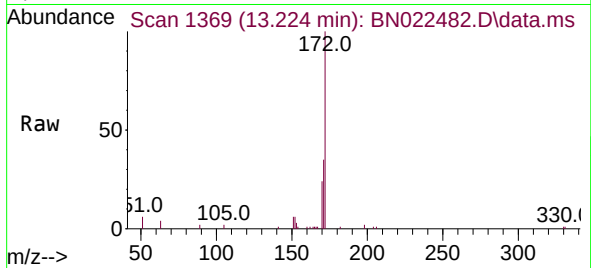




#15
2-Fluorobiphenyl
Concen: 0.410 ng
RT: 13.224 min Scan# 1368
Delta R.T. 0.004 min
Lab File: BN022482.D
Acq: 03 Nov 2022 17:17

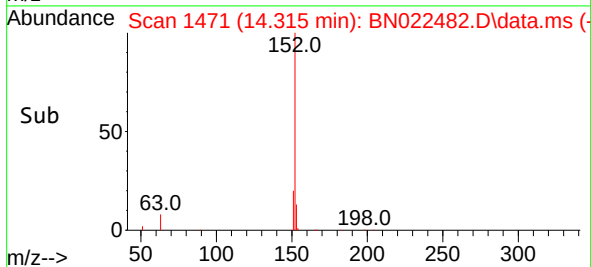
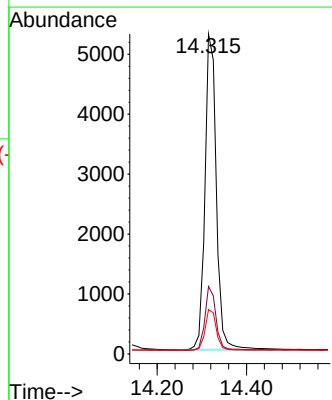
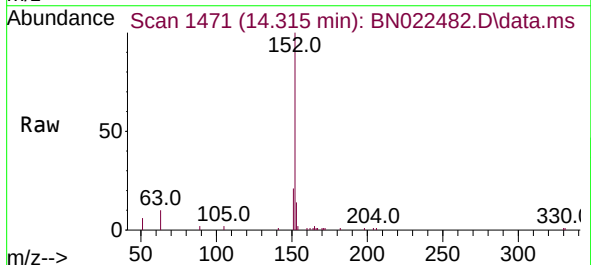
Instrument :
BNA_N
ClientSampleId :
ICVBN110322

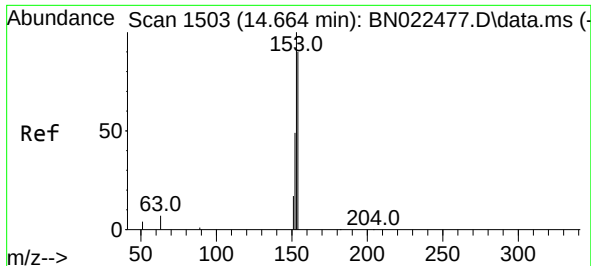
Tgt Ion:172 Resp: 8604
Ion Ratio Lower Upper
172 100
171 34.8 27.9 41.9
170 23.6 19.2 28.8



#16
Acenaphthylene
Concen: 0.367 ng
RT: 14.315 min Scan# 1471
Delta R.T. -0.007 min
Lab File: BN022482.D
Acq: 03 Nov 2022 17:17

Tgt Ion:152 Resp: 9377
Ion Ratio Lower Upper
152 100
151 19.4 15.8 23.6
153 13.1 10.3 15.5

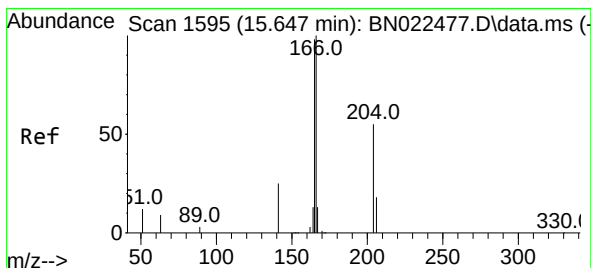
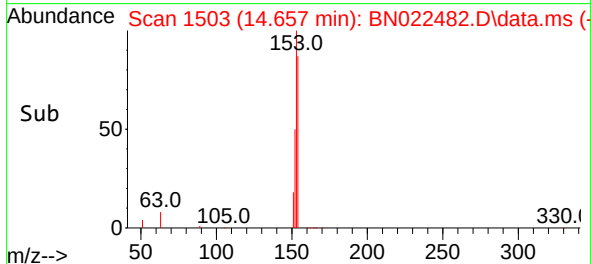
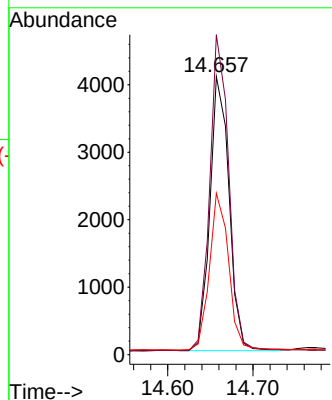
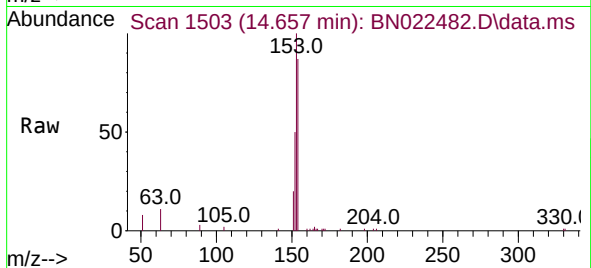




#17
Acenaphthene
Concen: 0.385 ng
RT: 14.657 min Scan# 1503
Delta R.T. -0.007 min
Lab File: BN022482.D
Acq: 03 Nov 2022 17:17

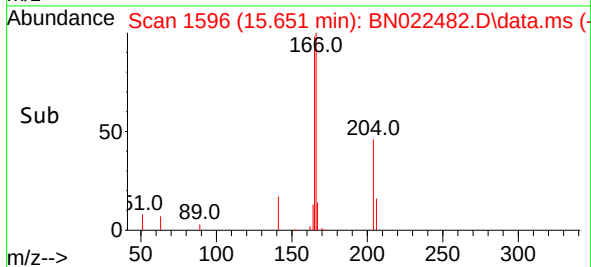
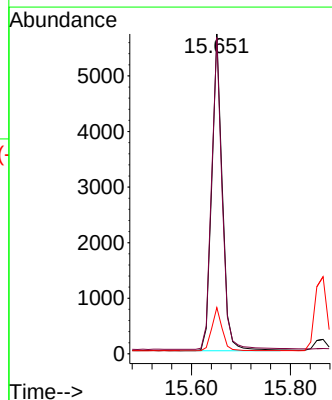
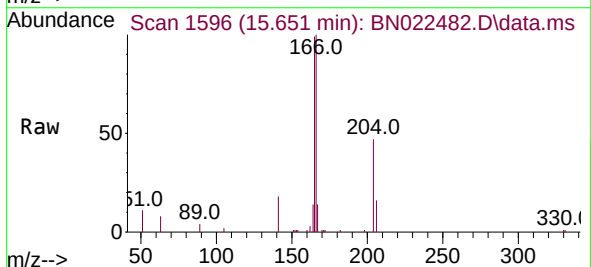
Instrument :
BNA_N
ClientSampleId :
ICVBN110322

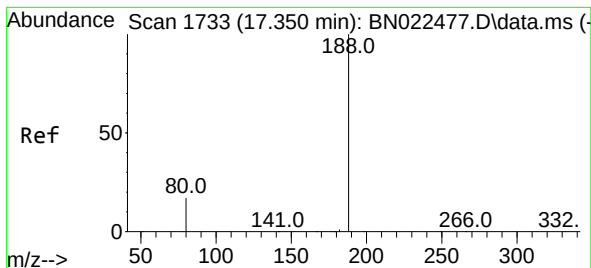
Tgt Ion:154 Resp: 6349
Ion Ratio Lower Upper
154 100
153 114.8 91.8 137.8
152 57.3 45.7 68.5



#18
Fluorene
Concen: 0.384 ng
RT: 15.651 min Scan# 1596
Delta R.T. 0.004 min
Lab File: BN022482.D
Acq: 03 Nov 2022 17:17

Tgt Ion:166 Resp: 8878
Ion Ratio Lower Upper
166 100
165 99.2 78.7 118.1
167 13.7 10.2 15.2





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.355 min Scan# 11

Delta R.T. 0.006 min

Lab File: BN022482.D

Acq: 03 Nov 2022 17:17

Instrument :

BNA_N

ClientSampleId :

ICVBN110322

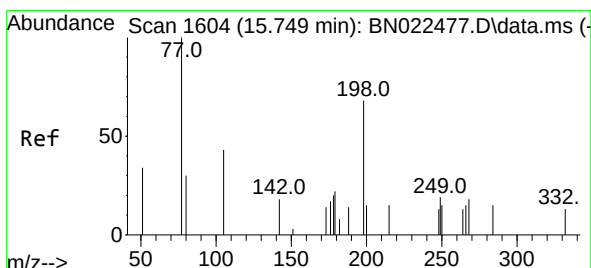
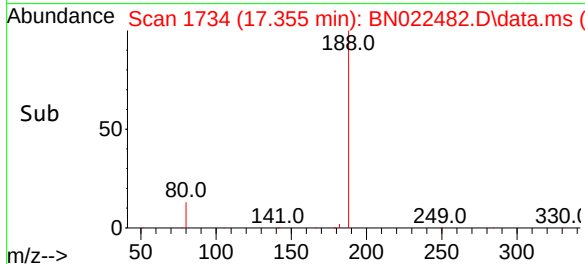
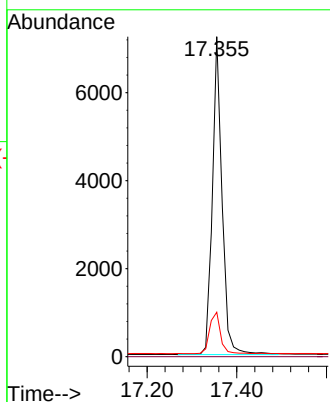
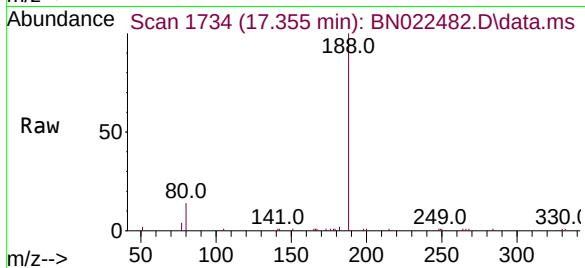
Tgt Ion:188 Resp: 10874

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 13.9 14.6 21.8#



#20

4,6-Dinitro-2-methylphenol

Concen: 0.433 ng

RT: 15.754 min Scan# 1605

Delta R.T. 0.005 min

Lab File: BN022482.D

Acq: 03 Nov 2022 17:17

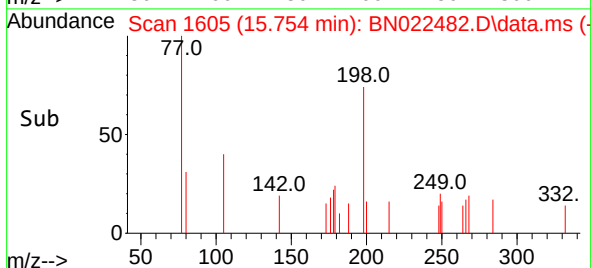
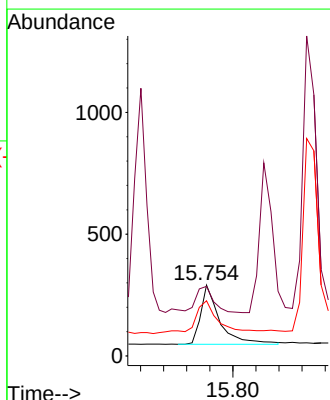
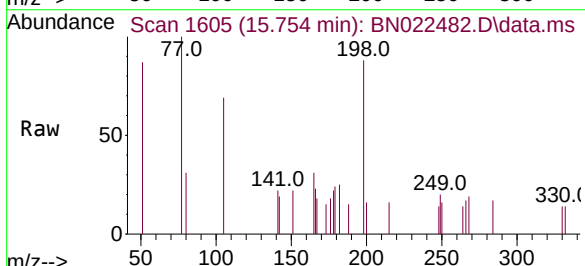
Tgt Ion:198 Resp: 555

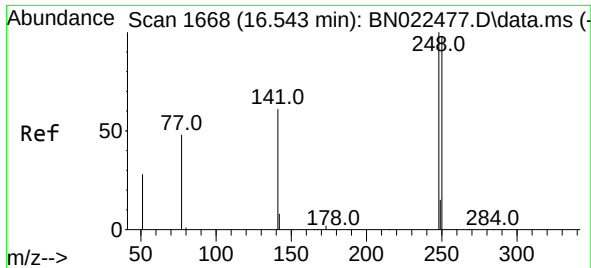
Ion Ratio Lower Upper

198 100

51 98.3 83.8 125.8

105 78.0 71.4 107.2

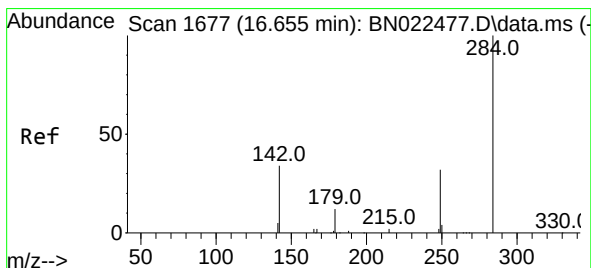
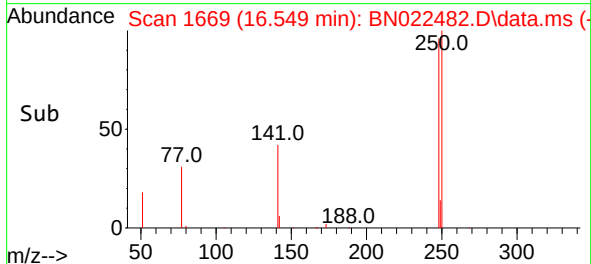
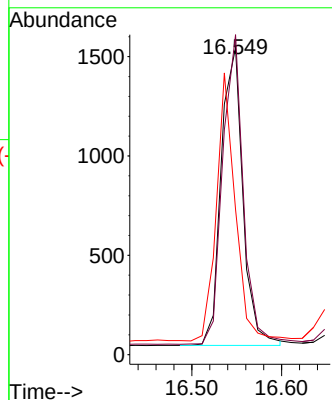
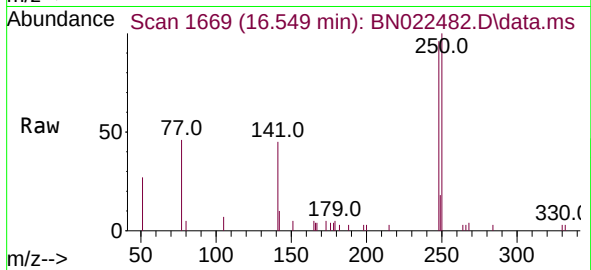




#21
4-Bromophenyl-phenylether
Concen: 0.376 ng
RT: 16.549 min Scan# 1669
Delta R.T. 0.006 min
Lab File: BN022482.D
Acq: 03 Nov 2022 17:17

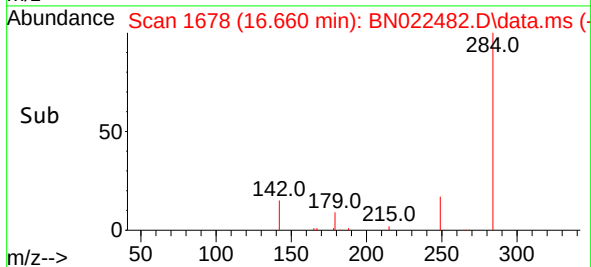
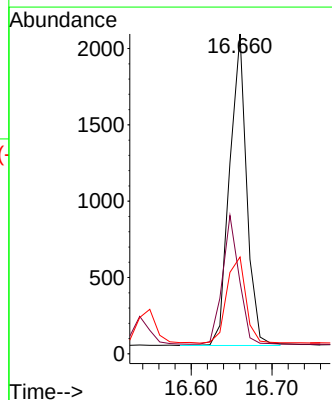
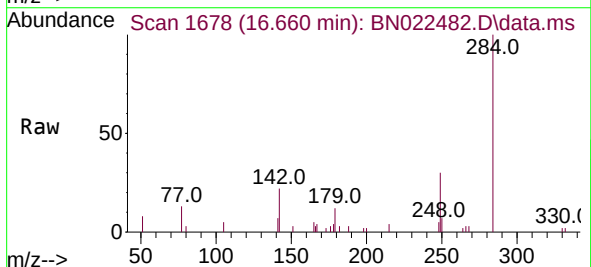
Instrument :
BNA_N
ClientSampleId :
ICVBN110322

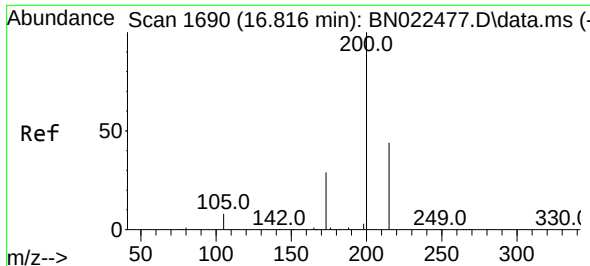
Tgt Ion:248 Resp: 2525
Ion Ratio Lower Upper
248 100
250 104.3 78.6 117.8
141 47.2 50.8 76.2#



#22
Hexachlorobenzene
Concen: 0.391 ng
RT: 16.660 min Scan# 1678
Delta R.T. 0.006 min
Lab File: BN022482.D
Acq: 03 Nov 2022 17:17

Tgt Ion:284 Resp: 2997
Ion Ratio Lower Upper
284 100
142 40.3 32.4 48.6
249 30.8 24.8 37.2

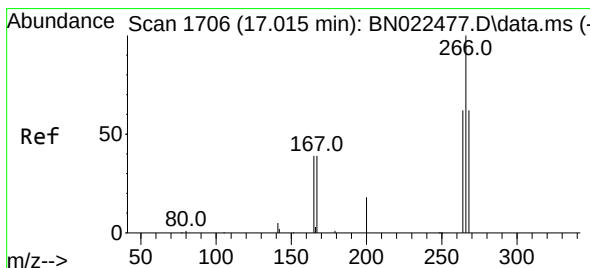
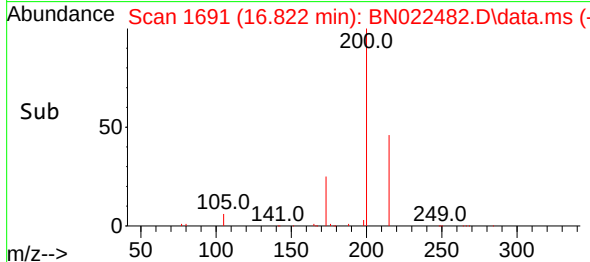
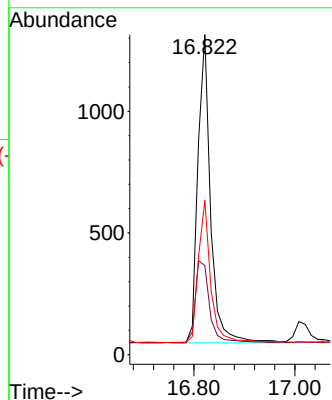
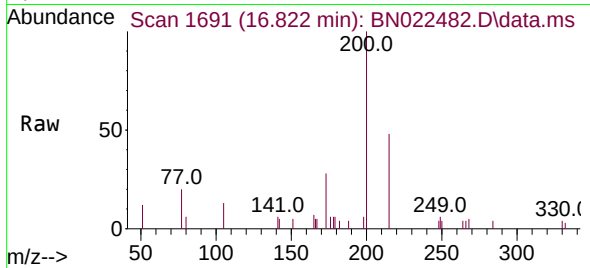




#23
Atrazine
Concen: 0.361 ng
RT: 16.822 min Scan# 1690
Delta R.T. 0.006 min
Lab File: BN022482.D
Acq: 03 Nov 2022 17:17

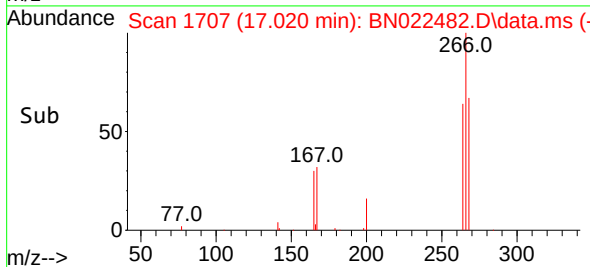
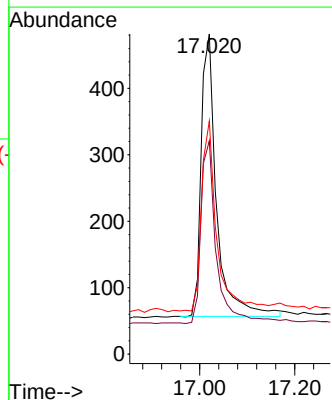
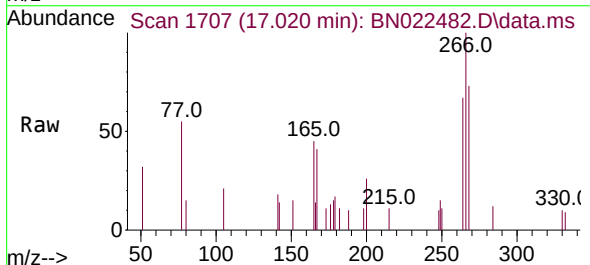
Instrument :
BNA_N
ClientSampleId :
ICVBN110322

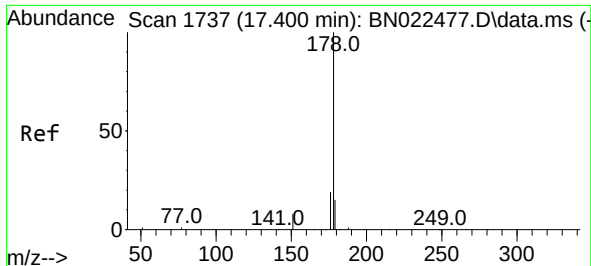
Tgt Ion:200 Resp: 2184
Ion Ratio Lower Upper
200 100
173 27.8 25.2 37.8
215 48.2 36.6 55.0



#24
Pentachlorophenol
Concen: 0.412 ng
RT: 17.020 min Scan# 1707
Delta R.T. 0.005 min
Lab File: BN022482.D
Acq: 03 Nov 2022 17:17

Tgt Ion:266 Resp: 953
Ion Ratio Lower Upper
266 100
264 65.5 50.6 75.8
268 67.2 54.1 81.1

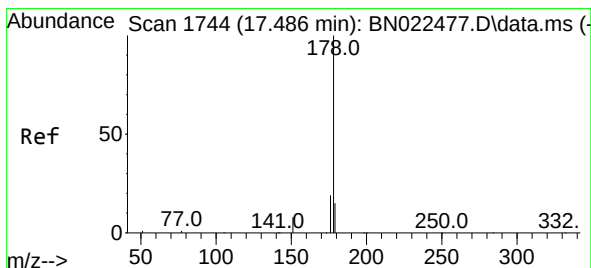
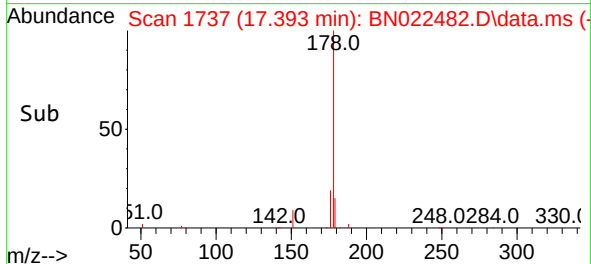
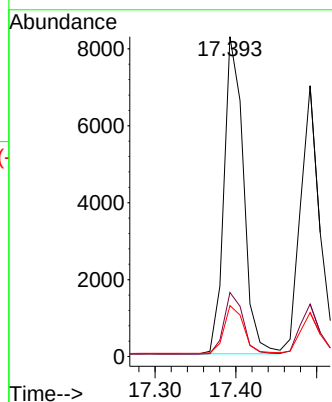
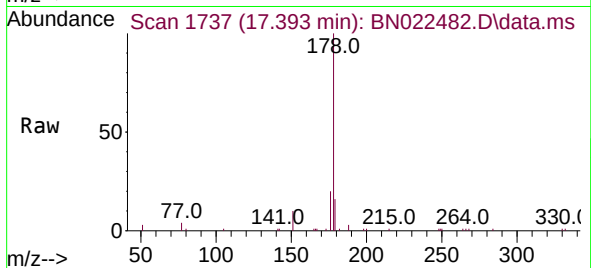




#25
Phenanthrene
Concen: 0.378 ng
RT: 17.393 min Scan# 1737
Delta R.T. -0.007 min
Lab File: BN022482.D
Acq: 03 Nov 2022 17:17

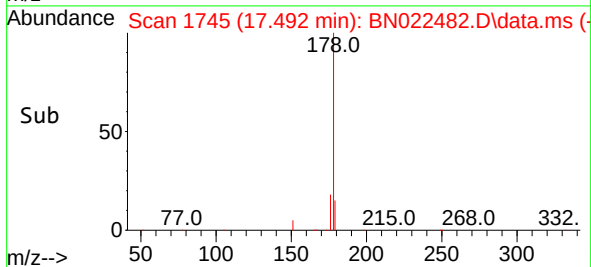
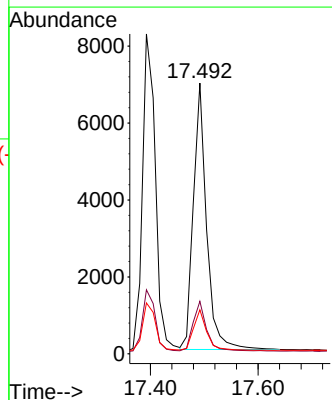
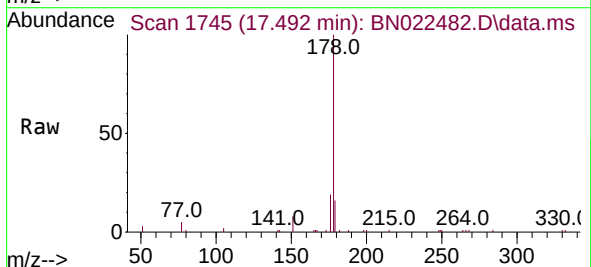
Instrument :
BNA_N
ClientSampleId :
ICVBN110322

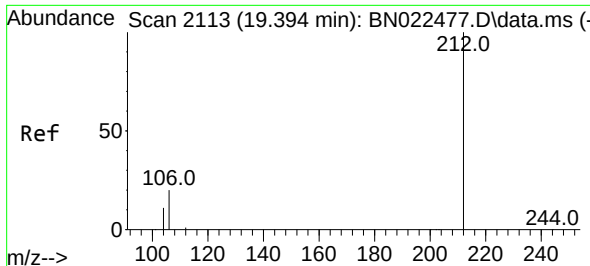
Tgt Ion:178 Resp: 13750
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.2
179 15.3 12.2 18.4



#26
Anthracene
Concen: 0.369 ng
RT: 17.492 min Scan# 1745
Delta R.T. 0.006 min
Lab File: BN022482.D
Acq: 03 Nov 2022 17:17

Tgt Ion:178 Resp: 11807
Ion Ratio Lower Upper
178 100
176 18.8 14.8 22.2
179 15.1 12.2 18.2

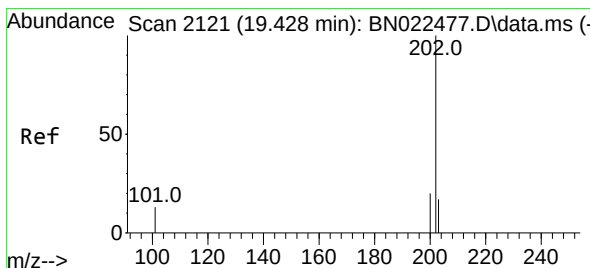
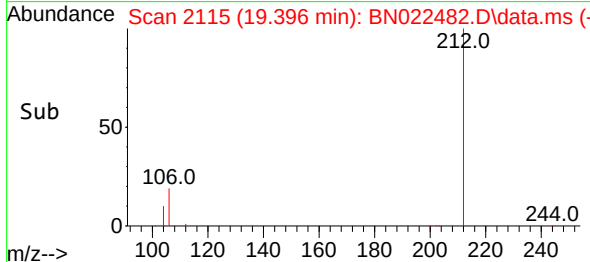
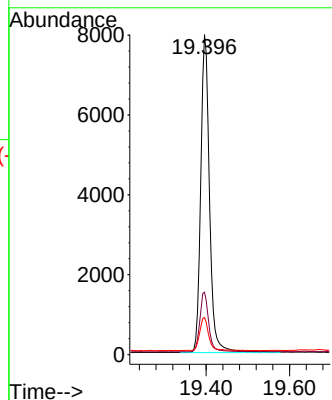
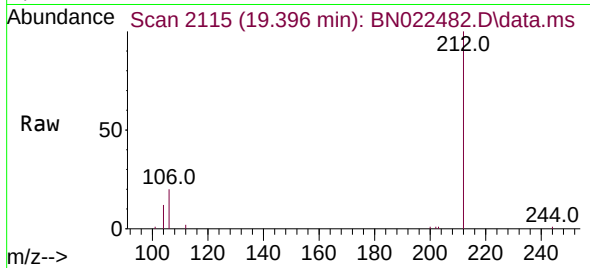




#27
Fluoranthene-d10
Concen: 0.390 ng
RT: 19.396 min Scan# 2115
Delta R.T. 0.002 min
Lab File: BN022482.D
Acq: 03 Nov 2022 17:17

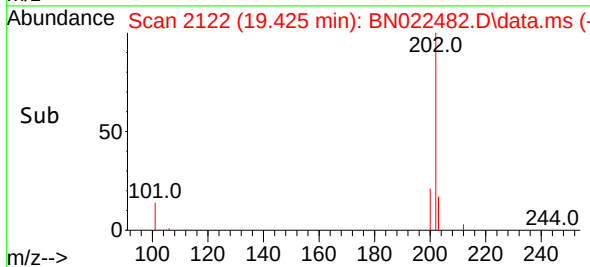
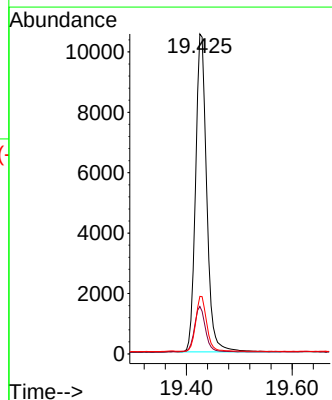
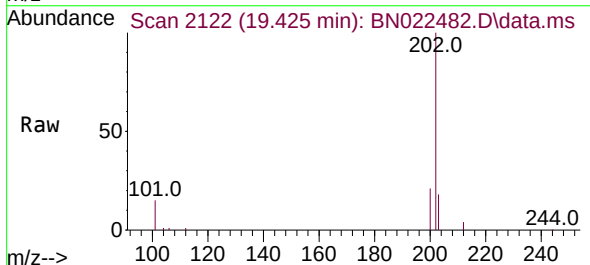
Instrument :
BNA_N
ClientSampleId :
ICVBN110322

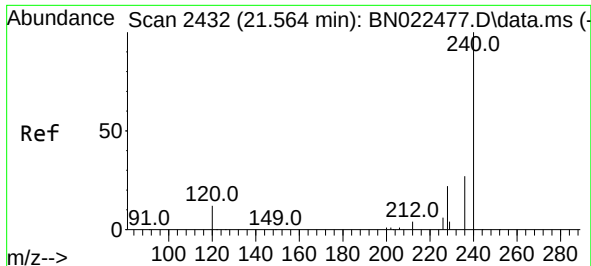
Tgt Ion:212 Resp: 11596
Ion Ratio Lower Upper
212 100
106 18.7 15.2 22.8
104 10.7 8.6 12.8



#28
Fluoranthene
Concen: 0.390 ng
RT: 19.425 min Scan# 2122
Delta R.T. -0.003 min
Lab File: BN022482.D
Acq: 03 Nov 2022 17:17

Tgt Ion:202 Resp: 15281
Ion Ratio Lower Upper
202 100
101 14.5 11.2 16.8
203 17.0 13.6 20.4

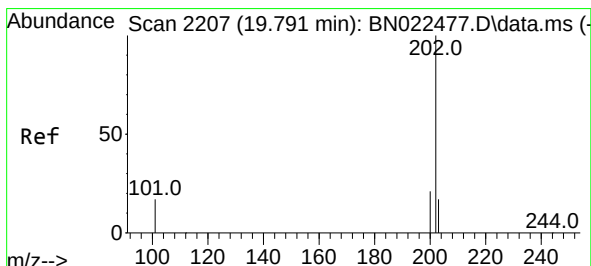
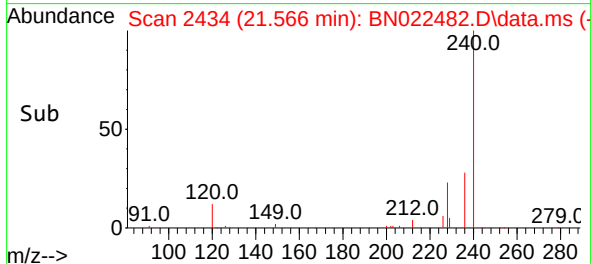
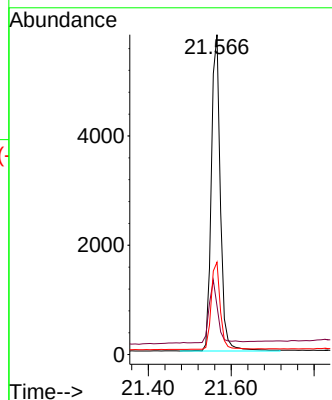
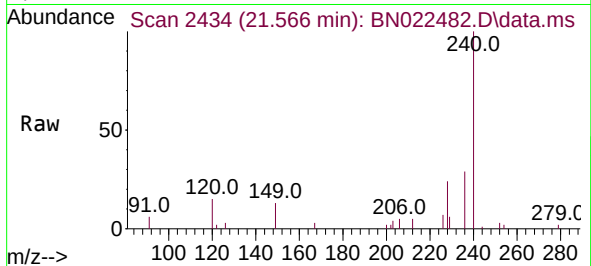




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.566 min Scan# 2432
Delta R.T. 0.002 min
Lab File: BN022482.D
Acq: 03 Nov 2022 17:17

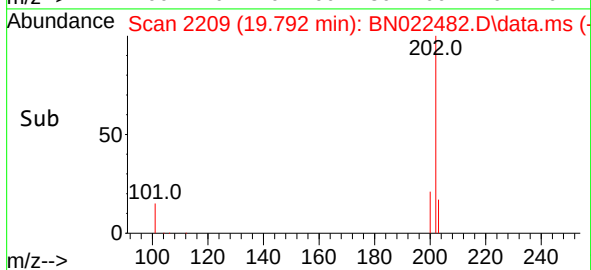
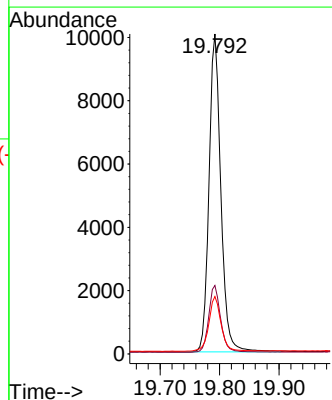
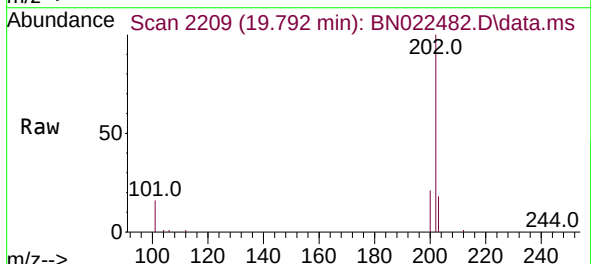
Instrument :
BNA_N
ClientSampleId :
ICVBN110322

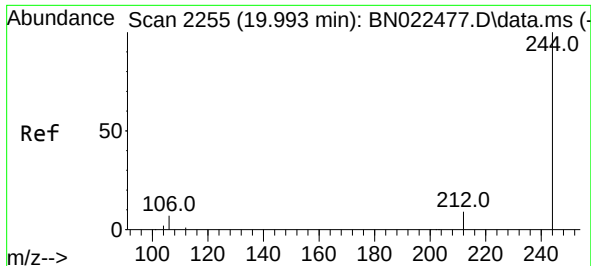
Tgt Ion:240 Resp: 8758
Ion Ratio Lower Upper
240 100
120 15.2 12.4 18.6
236 28.9 22.7 34.1



#30
Pyrene
Concen: 0.368 ng
RT: 19.792 min Scan# 2209
Delta R.T. 0.002 min
Lab File: BN022482.D
Acq: 03 Nov 2022 17:17

Tgt Ion:202 Resp: 13898
Ion Ratio Lower Upper
202 100
200 21.1 17.0 25.4
203 17.9 14.3 21.5

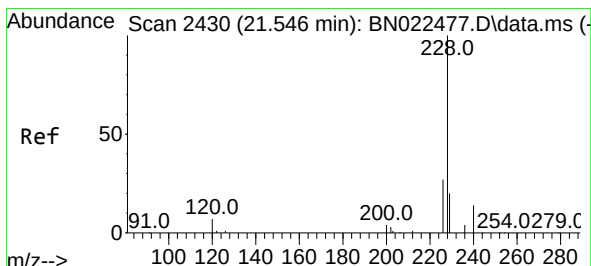
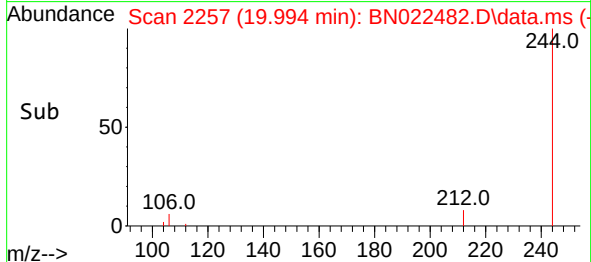
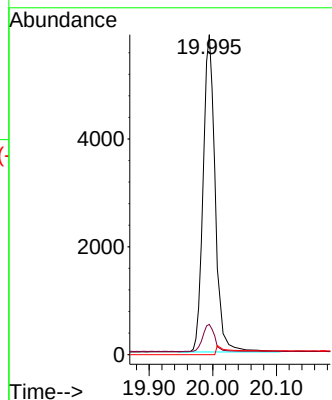
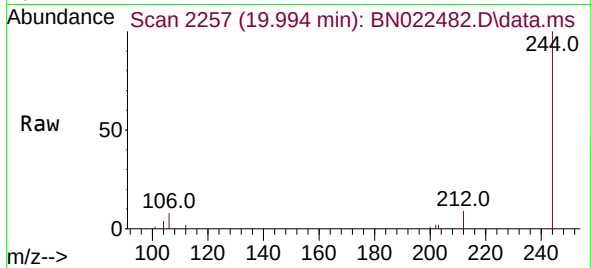




#31
 Terphenyl-d14
 Concen: 0.399 ng
 RT: 19.994 min Scan# 21
 Delta R.T. 0.002 min
 Lab File: BN022482.D
 Acq: 03 Nov 2022 17:17

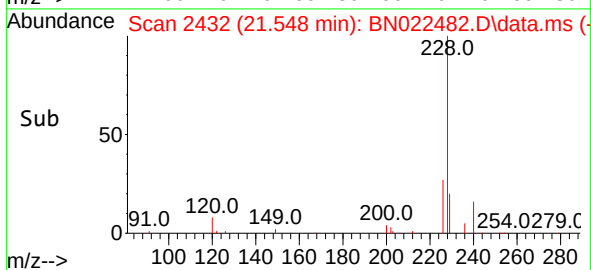
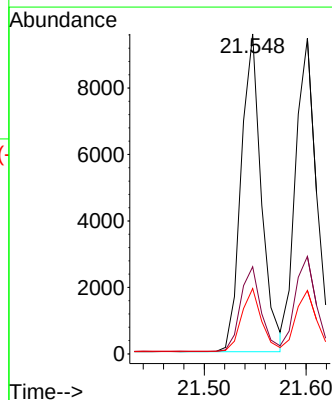
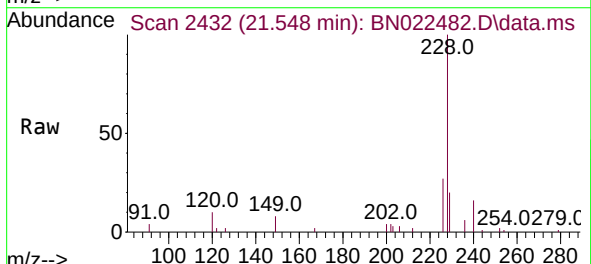
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN110322

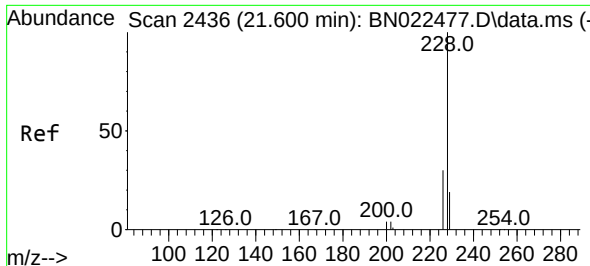
Tgt Ion:244 Resp: 10887
 Ion Ratio Lower Upper
 244 100
 212 9.4 7.8 11.8
 122 0.0 0.0 0.0



#32
 Benzo(a)anthracene
 Concen: 0.376 ng
 RT: 21.548 min Scan# 2432
 Delta R.T. 0.002 min
 Lab File: BN022482.D
 Acq: 03 Nov 2022 17:17

Tgt Ion:228 Resp: 13229
 Ion Ratio Lower Upper
 228 100
 226 27.2 22.1 33.1
 229 20.4 16.4 24.6





#33

Chrysene

Concen: 0.392 ng

RT: 21.601 min Scan# 2436

Delta R.T. 0.002 min

Lab File: BN022482.D

Acq: 03 Nov 2022 17:17

Instrument :

BNA_N

ClientSampleId :

ICVBN110322

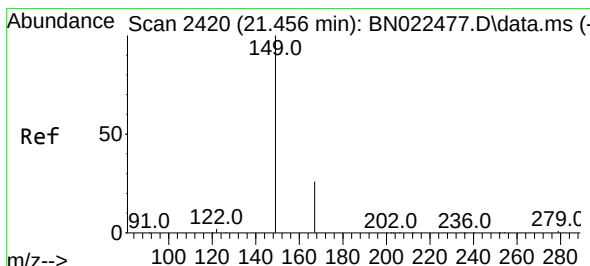
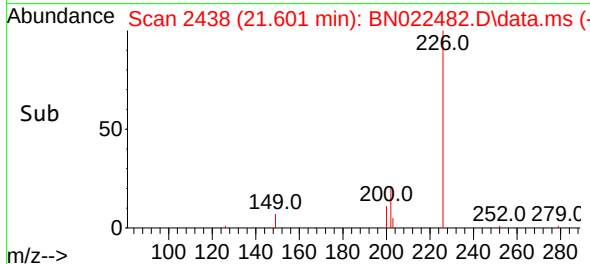
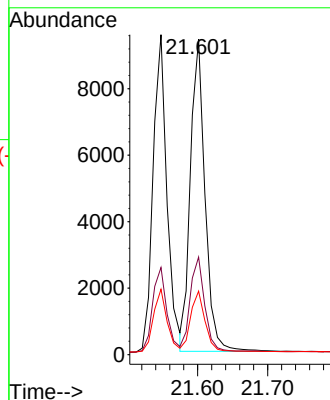
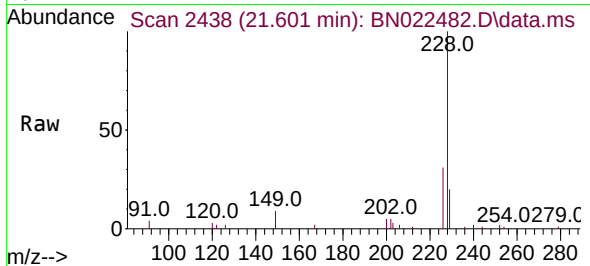
Tgt Ion:228 Resp: 13657

Ion Ratio Lower Upper

228 100

226 30.9 24.1 36.1

229 20.1 15.9 23.9



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.333 ng

RT: 21.458 min Scan# 2422

Delta R.T. 0.002 min

Lab File: BN022482.D

Acq: 03 Nov 2022 17:17

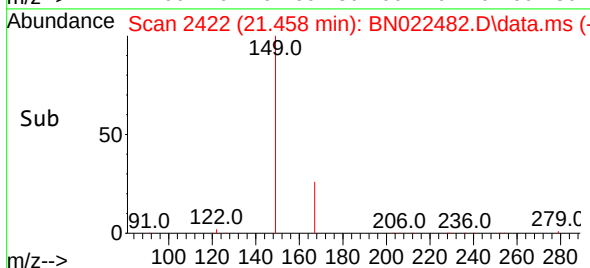
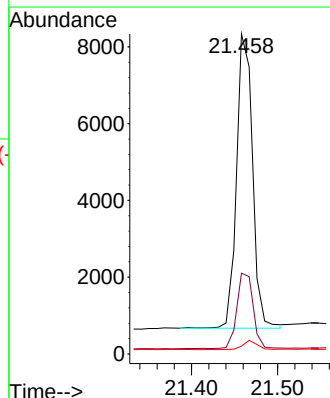
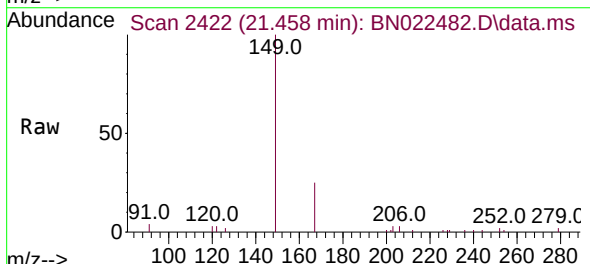
Tgt Ion:149 Resp: 9890

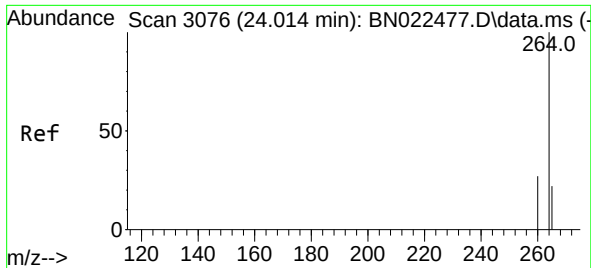
Ion Ratio Lower Upper

149 100

167 26.6 21.3 31.9

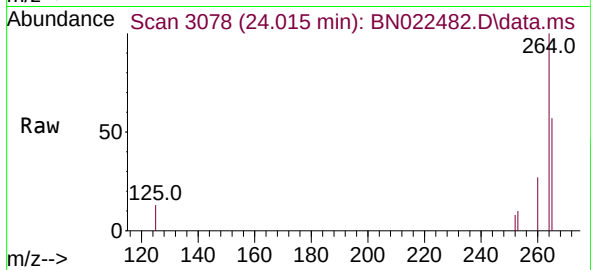
279 2.8 2.7 4.1





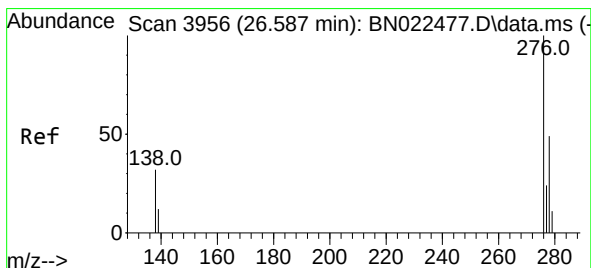
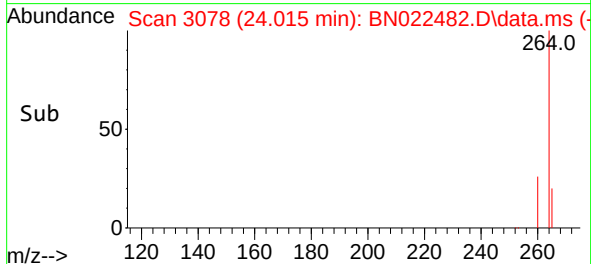
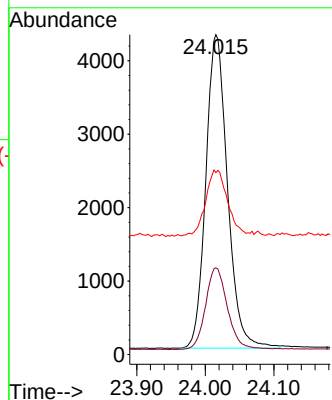
#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 24.015 min Scan# 3076
 Delta R.T. 0.002 min
 Lab File: BN022482.D
 Acq: 03 Nov 2022 17:17

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN110322



Tgt Ion: 264 Resp: 9379

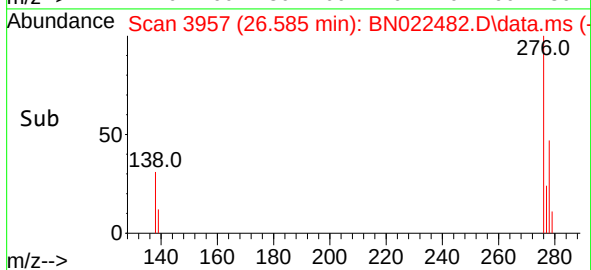
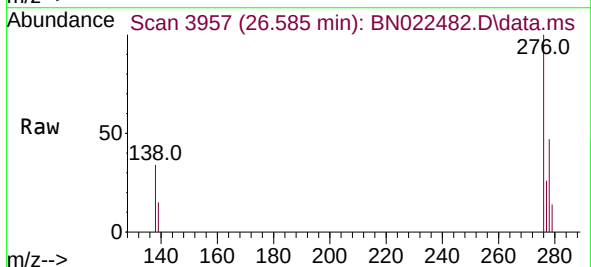
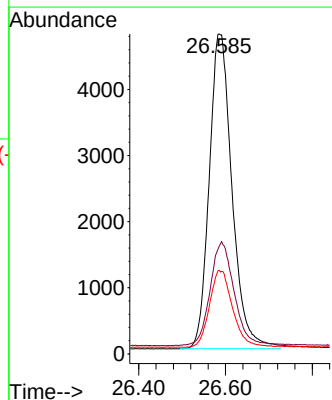
Ion	Ratio	Lower	Upper
264	100		
260	27.1	22.4	33.6
265	56.9	44.4	66.6

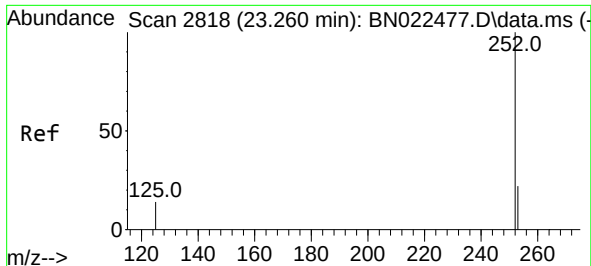


#36
 Indeno(1,2,3-cd)pyrene
 Concen: 0.385 ng
 RT: 26.585 min Scan# 3957
 Delta R.T. -0.001 min
 Lab File: BN022482.D
 Acq: 03 Nov 2022 17:17

Tgt Ion: 276 Resp: 17396

Ion	Ratio	Lower	Upper
276	100		
138	34.2	27.5	41.3
277	24.6	19.8	29.6





#37

Benzo(b)fluoranthene

Concen: 0.391 ng

RT: 23.261 min Scan# 2818

Delta R.T. 0.002 min

Lab File: BN022482.D

Acq: 03 Nov 2022 17:17

Instrument :

BNA_N

ClientSampleId :

ICVBN110322

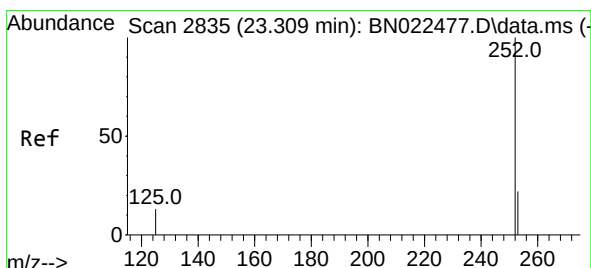
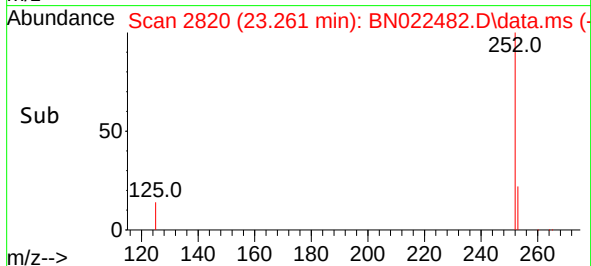
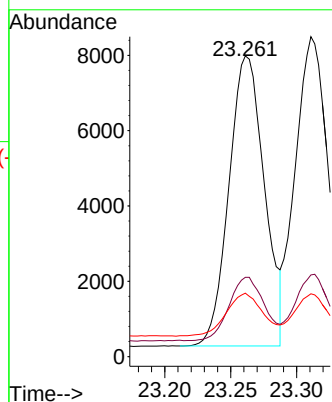
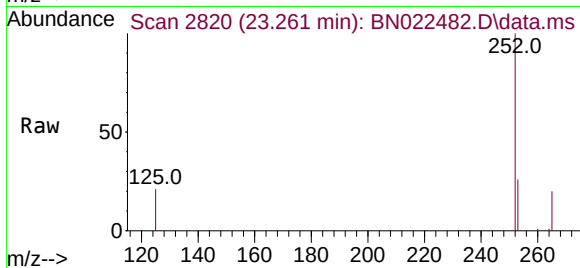
Tgt Ion:252 Resp: 14402

Ion Ratio Lower Upper

252 100

253 26.3 21.1 31.7

125 21.1 16.8 25.2



#38

Benzo(k)fluoranthene

Concen: 0.393 ng

RT: 23.311 min Scan# 2837

Delta R.T. 0.002 min

Lab File: BN022482.D

Acq: 03 Nov 2022 17:17

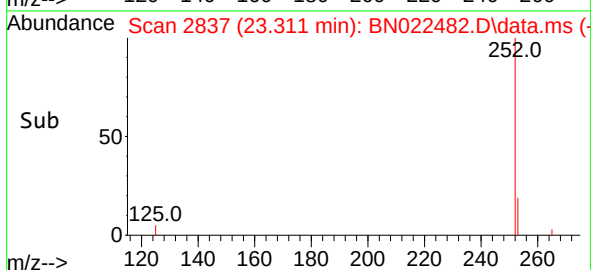
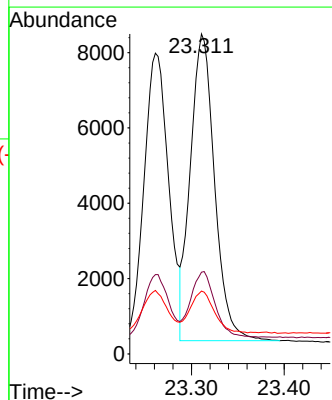
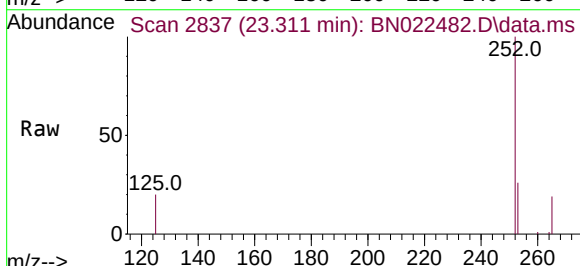
Tgt Ion:252 Resp: 14784

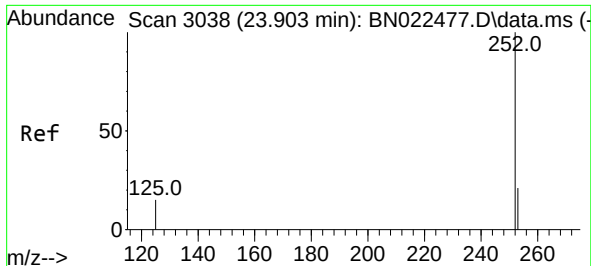
Ion Ratio Lower Upper

252 100

253 25.5 20.9 31.3

125 19.6 16.1 24.1





#39

Benzo(a)pyrene

Concen: 0.390 ng

RT: 23.907 min Scan# 3038

Delta R.T. 0.004 min

Lab File: BN022482.D

Acq: 03 Nov 2022 17:17

Instrument :

BNA_N

ClientSampleId :

ICVBN110322

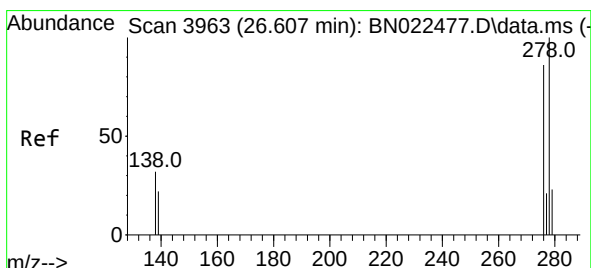
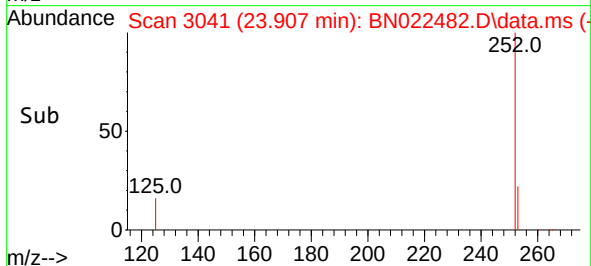
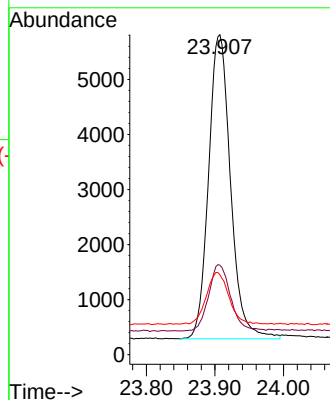
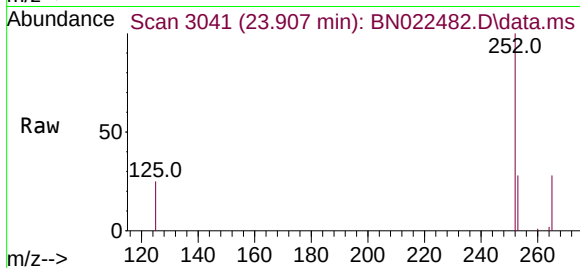
Tgt Ion:252 Resp: 12322

Ion Ratio Lower Upper

252 100

253 27.9 22.0 33.0

125 25.0 19.8 29.8



#40

Dibenzo(a,h)anthracene

Concen: 0.385 ng

RT: 26.609 min Scan# 3965

Delta R.T. 0.002 min

Lab File: BN022482.D

Acq: 03 Nov 2022 17:17

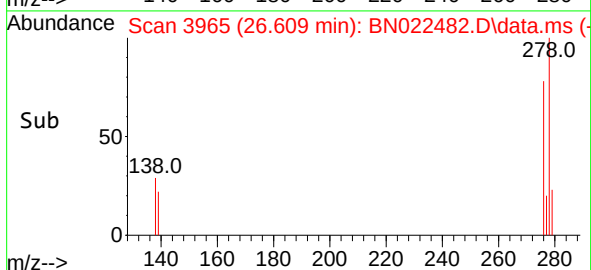
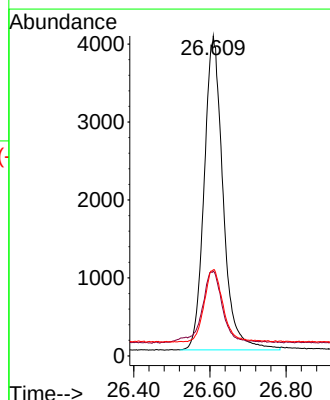
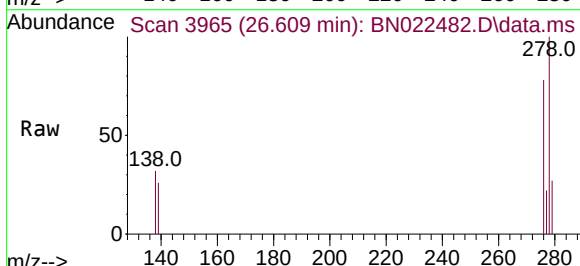
Tgt Ion:278 Resp: 13837

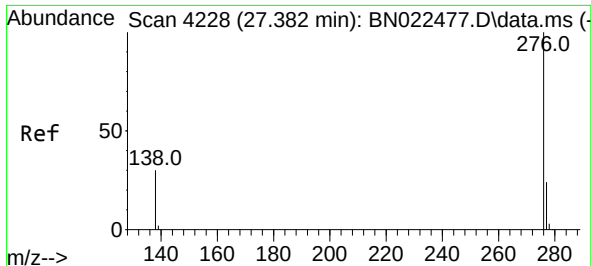
Ion Ratio Lower Upper

278 100

139 26.5 21.8 32.6

279 26.9 21.5 32.3





#41

Benzo(g,h,i)perylene

Concen: 0.386 ng

RT: 27.381 min Scan# 41

Delta R.T. -0.001 min

Lab File: BN022482.D

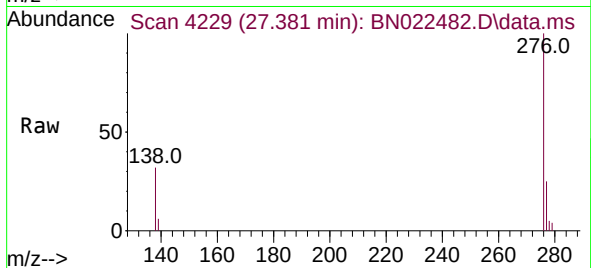
Acq: 03 Nov 2022 17:17

Instrument :

BNA_N

ClientSampleId :

ICVBN110322



Tgt Ion:276 Resp: 14742

Ion Ratio Lower Upper

276 100

277 25.2 21.0 31.4

138 31.7 26.0 39.0

