

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120722\
 Data File : BN023089.D
 Acq On : 07 Dec 2022 15:40
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN120722

Quant Time: Dec 08 03:02:19 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 08 02:58:10 2022
 Response via : Initial Calibration

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

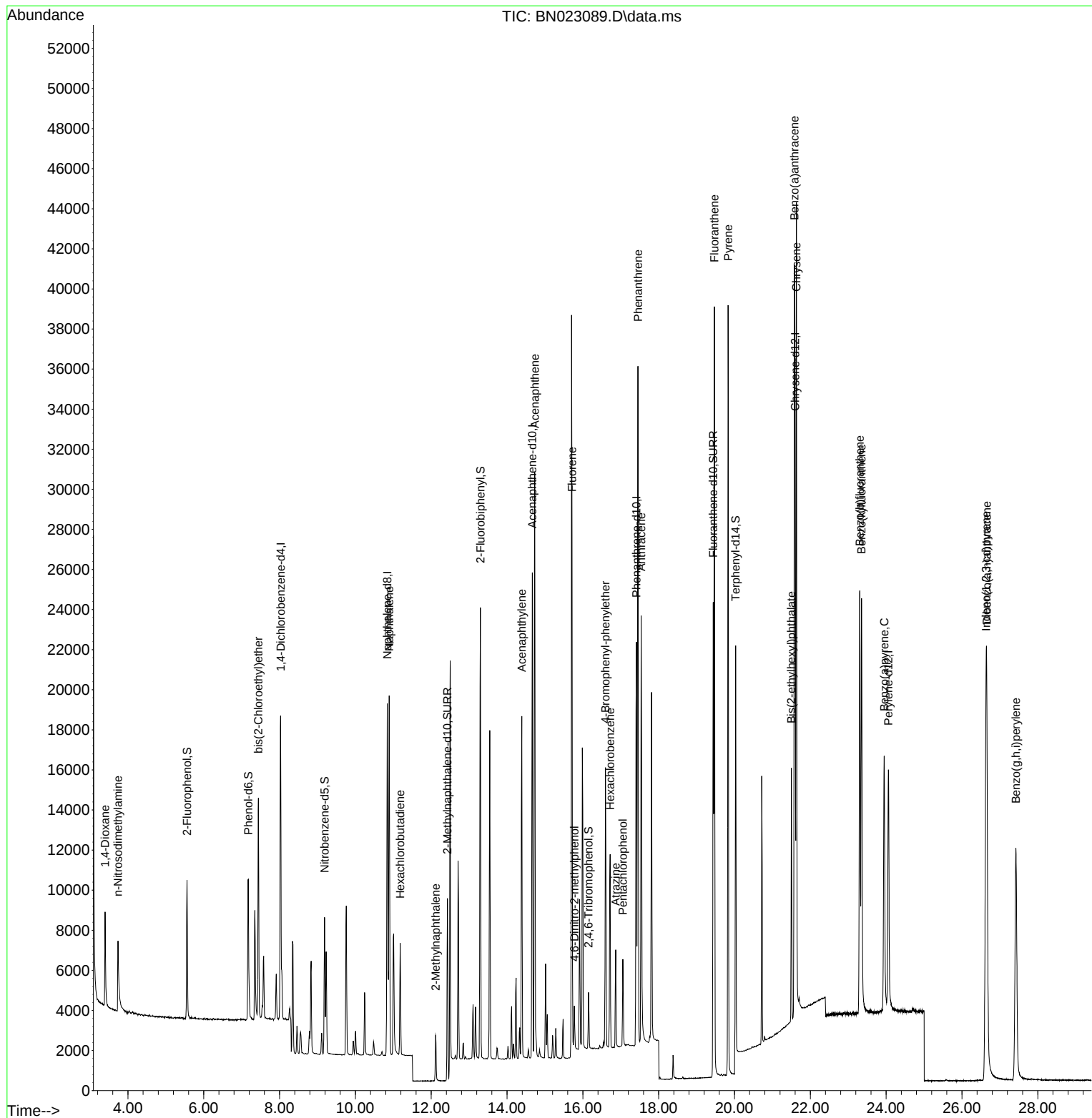
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.028	152	7513	0.400	ng	0.00
7) Naphthalene-d8	10.840	136	22310	0.400	ng	0.00
13) Acenaphthene-d10	14.666	164	12630	0.400	ng	0.00
19) Phenanthrene-d10	17.414	188	28337	0.400	ng	0.00
29) Chrysene-d12	21.598	240	23498	0.400	ng	0.00
35) Perylene-d12	24.059	264	18446	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.558	112	5725	0.330	ng	0.00
5) Phenol-d6	7.175	99	6968	0.319	ng	0.00
8) Nitrobenzene-d5	9.185	82	5385	0.322	ng	0.00
11) 2-Methylnaphthalene-d10	12.427	152	14945	0.355	ng	0.00
14) 2,4,6-Tribromophenol	16.148	330	1537	0.288	ng	0.00
15) 2-Fluorobiphenyl	13.298	172	19374	0.346	ng	0.00
27) Fluoranthene-d10	19.439	212	25123	0.324	ng	0.00
31) Terphenyl-d14	20.031	244	15040	0.337	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.398	88	3173	0.341	ng	92
3) n-Nitrosodimethylamine	3.738	42	2806	0.308	ng	# 99
6) bis(2-Chloroethyl)ether	7.443	93	8157	0.338	ng	99
9) Naphthalene	10.893	128	22354	0.338	ng	100
10) Hexachlorobutadiene	11.181	225	4209	0.339	ng	# 100
12) 2-Methylnaphthalene	12.117	142	3325	0.328	ng	98
16) Acenaphthylene	14.388	152	18509	0.312	ng	99
17) Acenaphthene	14.730	154	14459	0.334	ng	100
18) Fluorene	15.714	166	15907	0.328	ng	99
20) 4,6-Dinitro-2-methylph...	15.776	198	1237	0.323	ng	94
21) 4-Bromophenyl-phenylether	16.595	248	5417	0.317	ng	# 64
22) Hexachlorobenzene	16.719	284	7632	0.344	ng	100
23) Atrazine	16.868	200	3778	0.304	ng	99
24) Pentachlorophenol	17.054	266	2084	0.320	ng	98
25) Phenanthrene	17.452	178	32285	0.338	ng	100
26) Anthracene	17.539	178	24237	0.315	ng	100
28) Fluoranthene	19.469	202	33825	0.325	ng	100
30) Pyrene	19.831	202	33279	0.340	ng	100
32) Benzo(a)anthracene	21.580	228	27766	0.320	ng	99
33) Chrysene	21.634	228	33550	0.346	ng	100
34) Bis(2-ethylhexyl)phtha...	21.500	149	10907	0.291	ng	98
36) Indeno(1,2,3-cd)pyrene	26.635	276	31231	0.319	ng	99
37) Benzo(b)fluoranthene	23.305	252	28248	0.335	ng	99
38) Benzo(k)fluoranthene	23.352	252	28603	0.331	ng	100
39) Benzo(a)pyrene	23.948	252	21335	0.312	ng	99
40) Dibenzo(a,h)anthracene	26.652	278	25097	0.324	ng	99
41) Benzo(g,h,i)perylene	27.421	276	26787	0.337	ng	99

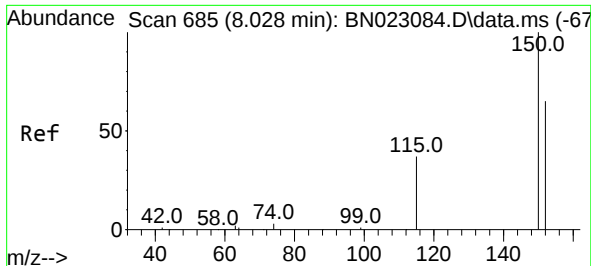
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120722\
Data File : BN023089.D
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Instrument :
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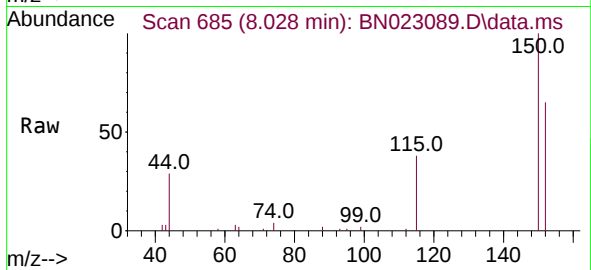
Quant Time: Dec 08 03:02:19 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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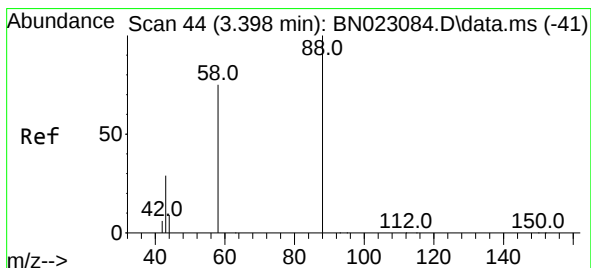
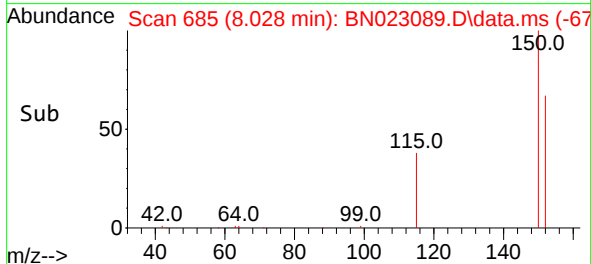
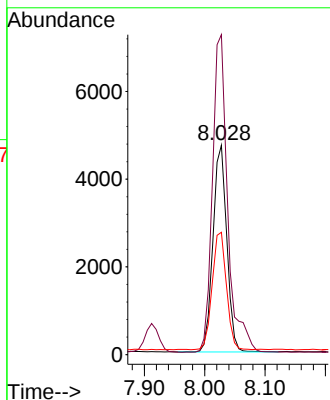
#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.028 min Scan# 685
 Delta R.T. -0.000 min
 Lab File: BN023089.D
 Acq: 07 Dec 2022 15:40

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN120722



Tgt Ion:152 Resp: 7513

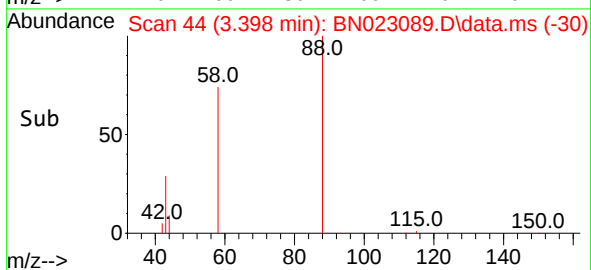
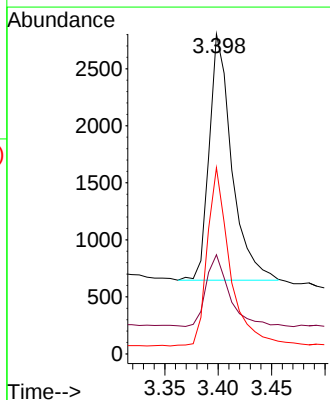
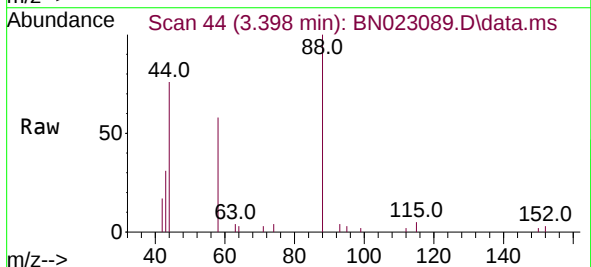
Ion	Ratio	Lower	Upper
152	100		
150	152.9	123.2	184.8
115	58.5	47.0	70.6

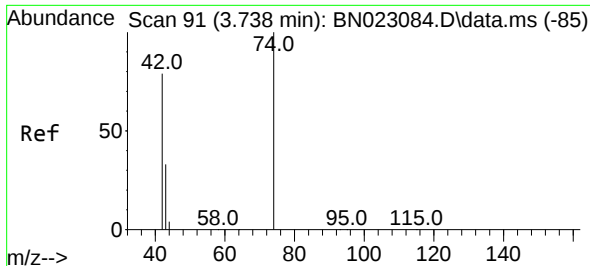


#2
 1,4-Dioxane
 Concen: 0.341 ng
 RT: 3.398 min Scan# 44
 Delta R.T. 0.000 min
 Lab File: BN023089.D
 Acq: 07 Dec 2022 15:40

Tgt Ion: 88 Resp: 3173

Ion	Ratio	Lower	Upper
88	100		
43	29.6	21.3	31.9
58	72.8	53.0	79.4

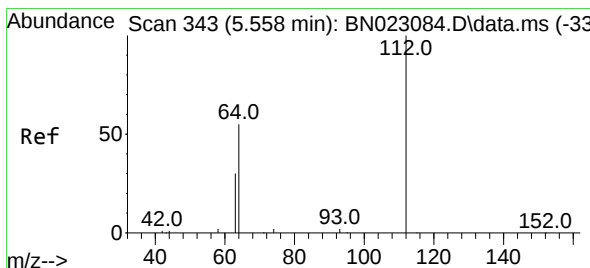
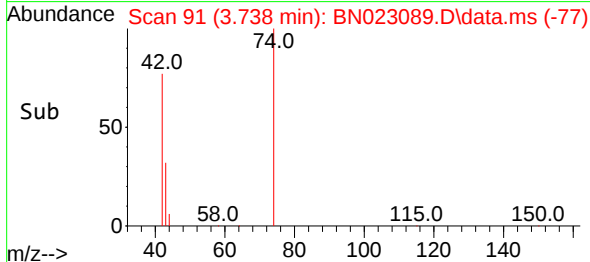
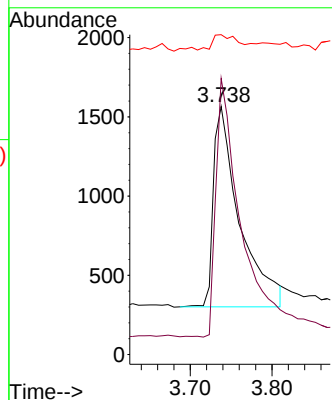
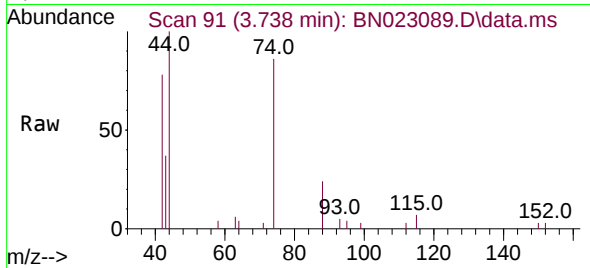




#3
n-Nitrosodimethylamine
Concen: 0.308 ng
RT: 3.738 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN023089.D
Acq: 07 Dec 2022 15:40

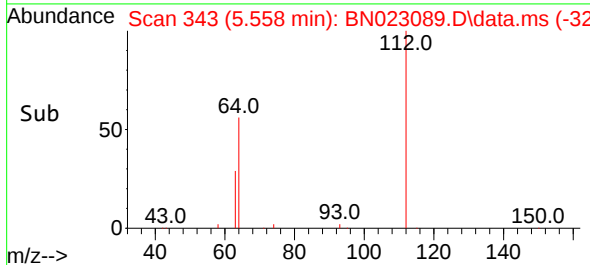
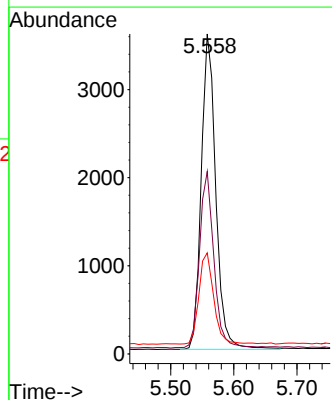
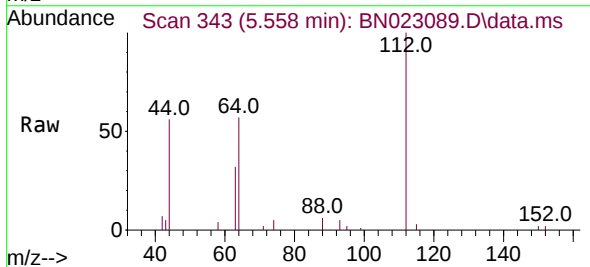
Instrument :
BNA_N
ClientSampleId :
ICVBN120722

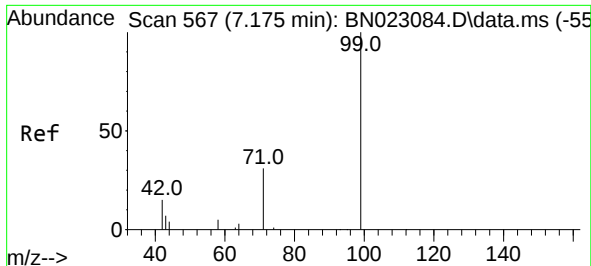
Tgt Ion: 42 Resp: 2806
Ion Ratio Lower Upper
42 100
74 122.5 98.8 148.2
44 6.9 7.2 10.8#



#4
2-Fluorophenol
Concen: 0.330 ng
RT: 5.558 min Scan# 343
Delta R.T. 0.000 min
Lab File: BN023089.D
Acq: 07 Dec 2022 15:40

Tgt Ion: 112 Resp: 5725
Ion Ratio Lower Upper
112 100
64 55.5 44.8 67.2
63 29.5 24.0 36.0

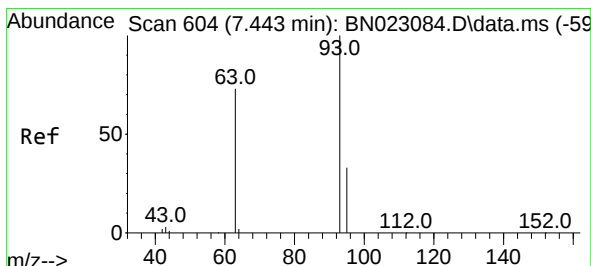
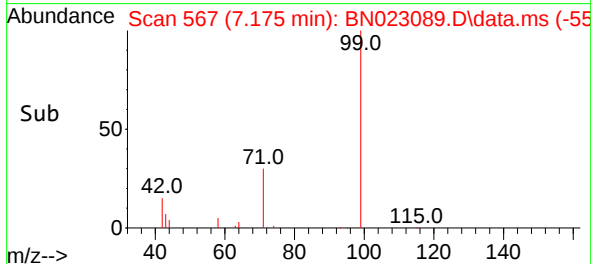
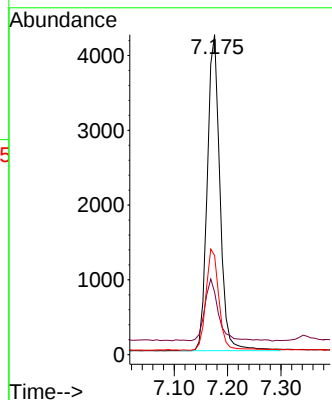
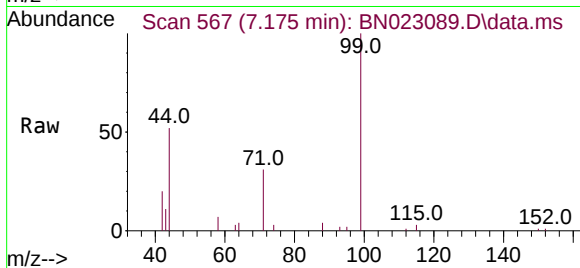




#5
Phenol-d6
Concen: 0.319 ng
RT: 7.175 min Scan# 567
Delta R.T. 0.000 min
Lab File: BN023089.D
Acq: 07 Dec 2022 15:40

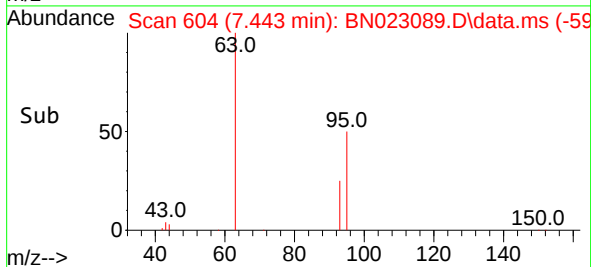
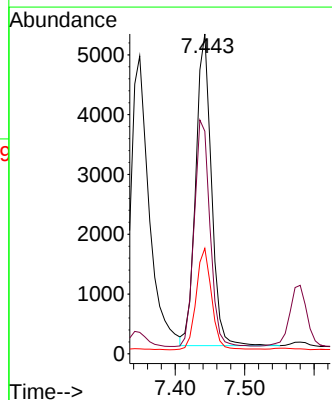
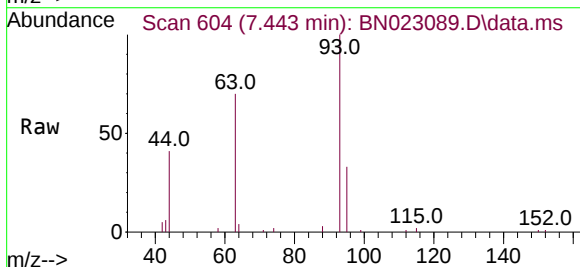
Instrument :
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ClientSampleId :
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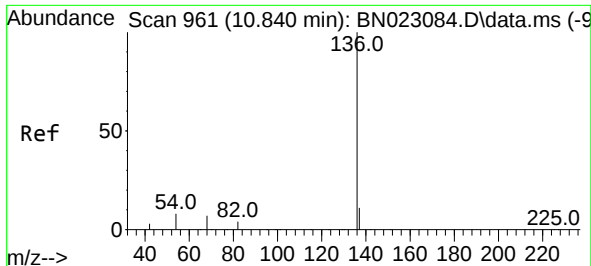
Tgt Ion:	99	Resp:	6968
Ion	Ratio	Lower	Upper
99	100		
42	21.3	16.8	25.2
71	32.7	26.5	39.7



#6
bis(2-Chloroethyl)ether
Concen: 0.338 ng
RT: 7.443 min Scan# 604
Delta R.T. 0.000 min
Lab File: BN023089.D
Acq: 07 Dec 2022 15:40

Tgt Ion:	93	Resp:	8157
Ion	Ratio	Lower	Upper
93	100		
63	73.4	59.2	88.8
95	32.1	25.4	38.2

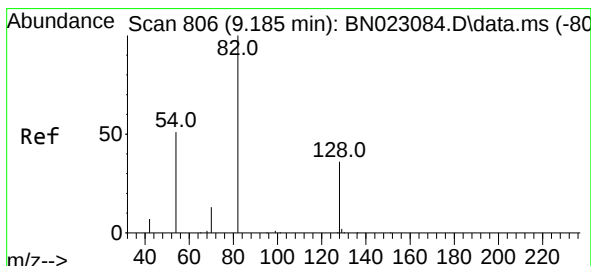
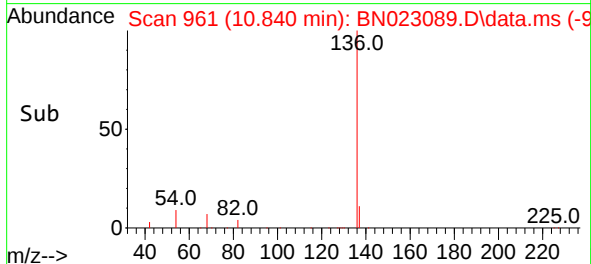
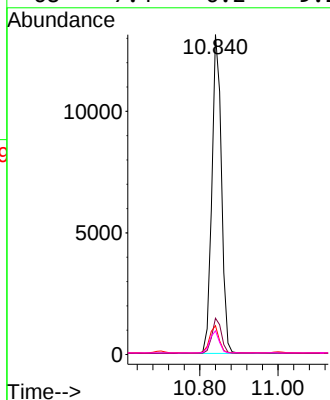
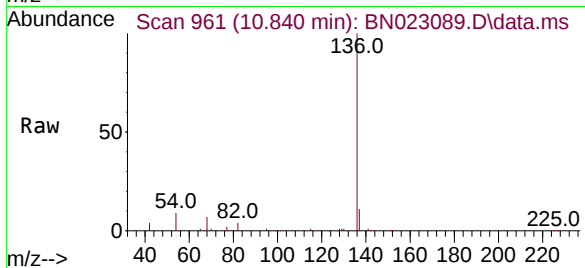




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.840 min Scan# 961
Delta R.T. 0.000 min
Lab File: BN023089.D
Acq: 07 Dec 2022 15:40

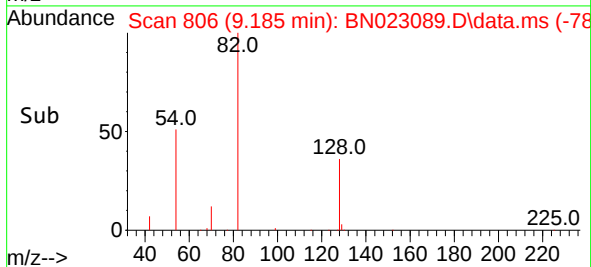
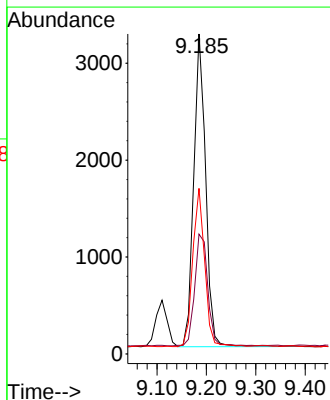
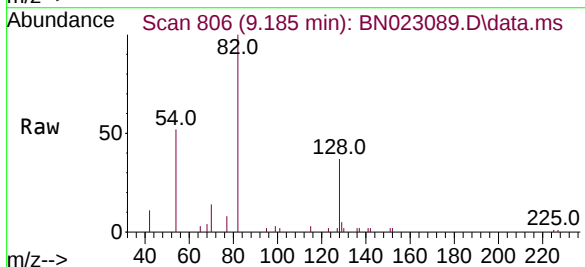
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ClientSampleId :
ICVBN120722

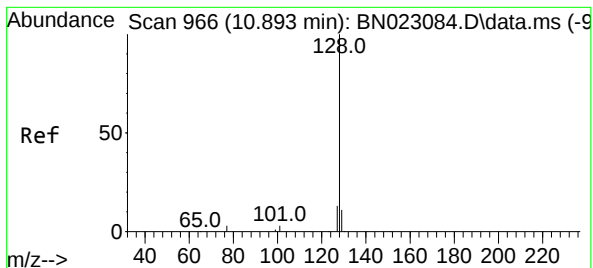
Tgt Ion:	136	Resp:	22310
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.2	13.8
54	9.0	7.2	10.8
68	7.4	6.2	9.2



#8
Nitrobenzene-d5
Concen: 0.322 ng
RT: 9.185 min Scan# 806
Delta R.T. 0.000 min
Lab File: BN023089.D
Acq: 07 Dec 2022 15:40

Tgt Ion:	82	Resp:	5385
Ion	Ratio	Lower	Upper
82	100		
128	37.4	29.9	44.9
54	51.7	41.8	62.6





#9

Naphthalene

Concen: 0.338 ng

RT: 10.893 min Scan# 966

Delta R.T. 0.000 min

Lab File: BN023089.D

Acq: 07 Dec 2022 15:40

Instrument :

BNA_N

ClientSampleId :

ICVBN120722

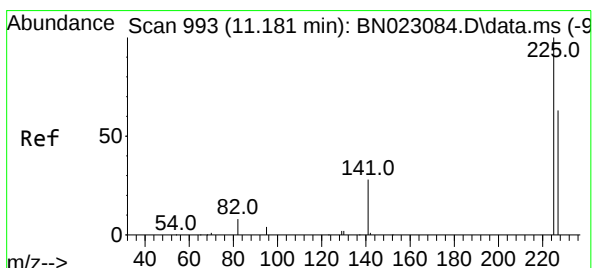
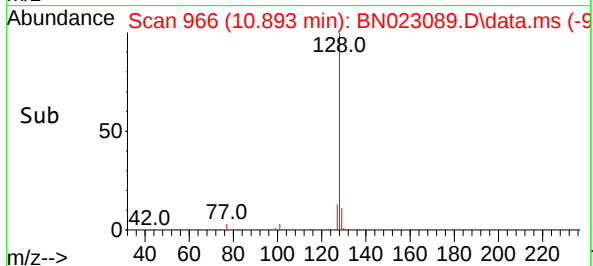
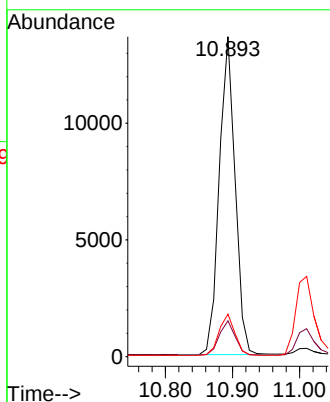
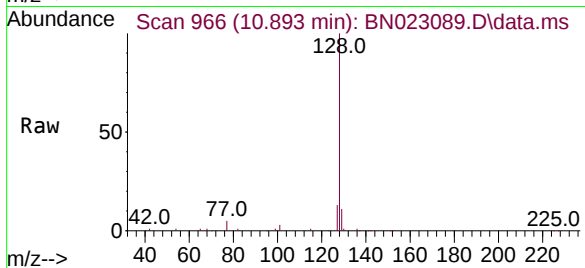
Tgt Ion:128 Resp: 22354

Ion Ratio Lower Upper

128 100

129 11.2 9.0 13.6

127 13.3 10.5 15.7



#10

Hexachlorobutadiene

Concen: 0.339 ng

RT: 11.181 min Scan# 993

Delta R.T. 0.000 min

Lab File: BN023089.D

Acq: 07 Dec 2022 15:40

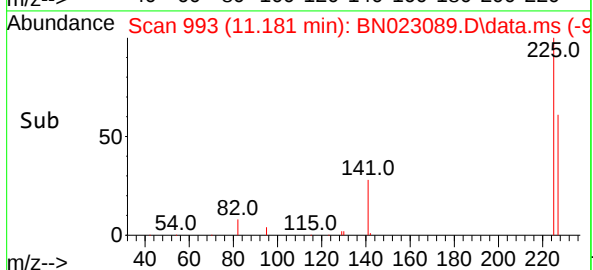
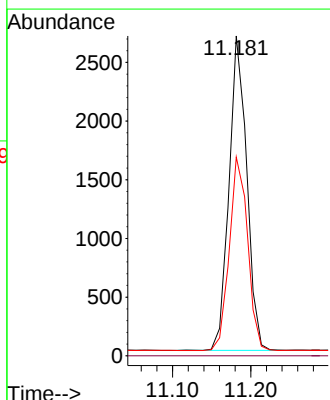
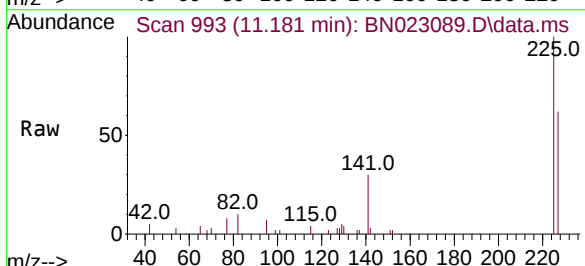
Tgt Ion:225 Resp: 4209

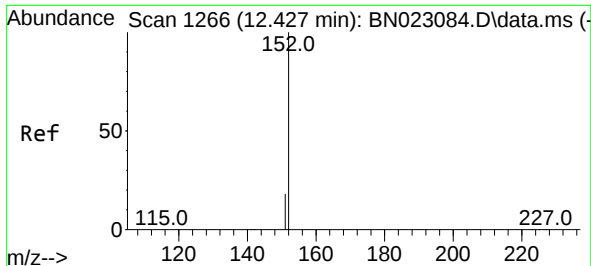
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 63.5 50.6 76.0

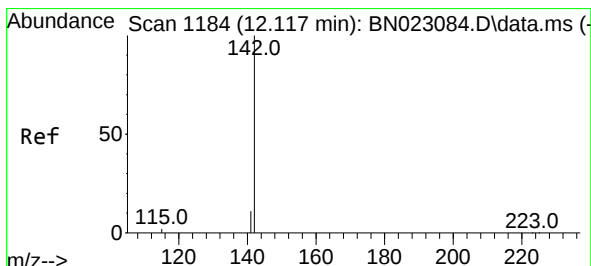
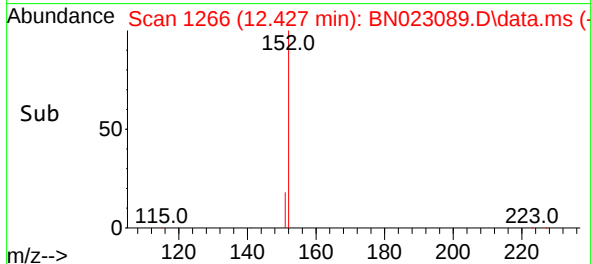
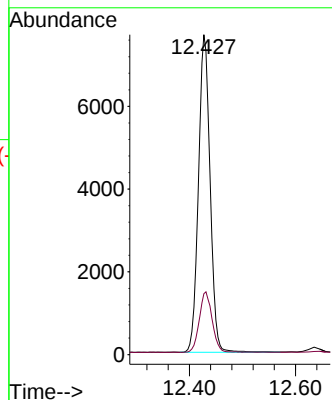
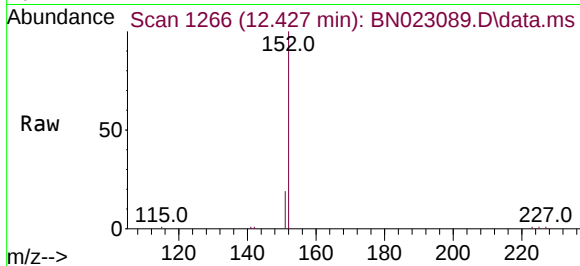




#11
2-Methylnaphthalene-d10
Concen: 0.355 ng
RT: 12.427 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN023089.D
Acq: 07 Dec 2022 15:40

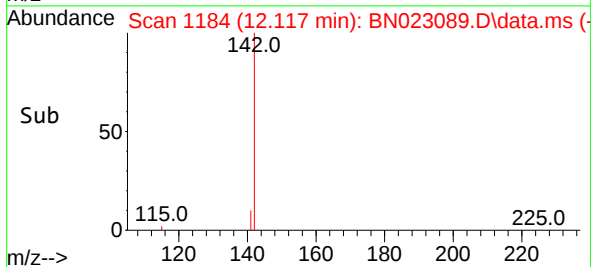
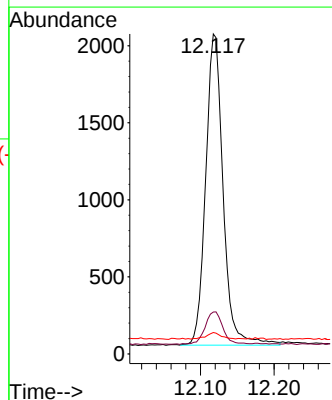
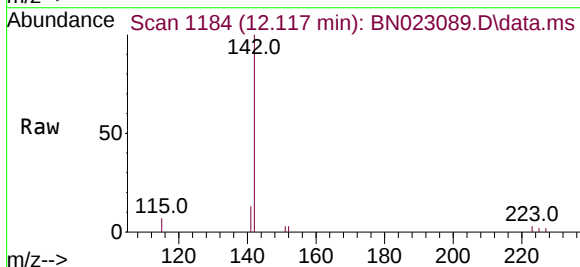
Instrument :
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ICVBN120722

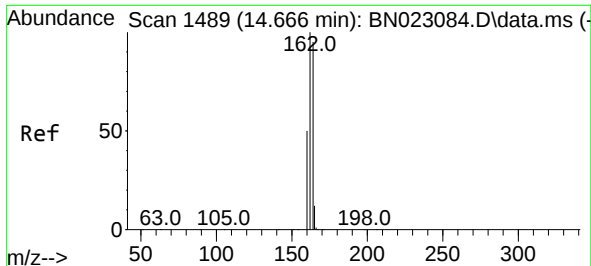
Tgt Ion:152 Resp: 14945
Ion Ratio Lower Upper
152 100
151 16.4 13.8 20.8



#12
2-Methylnaphthalene
Concen: 0.328 ng
RT: 12.117 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BN023089.D
Acq: 07 Dec 2022 15:40

Tgt Ion:142 Resp: 3325
Ion Ratio Lower Upper
142 100
141 13.1 11.3 16.9
115 6.7 5.6 8.4

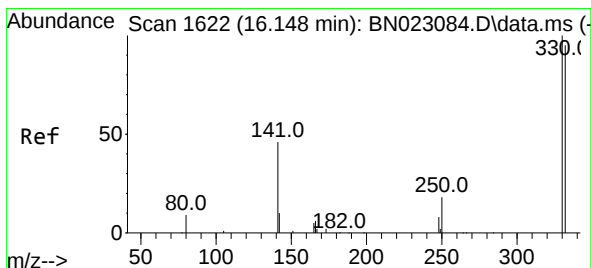
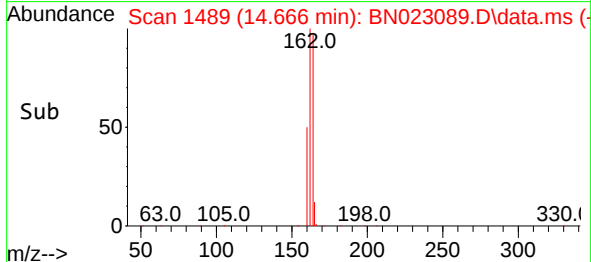
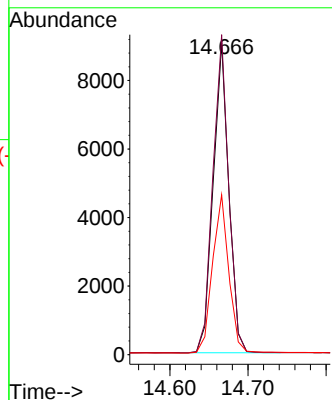
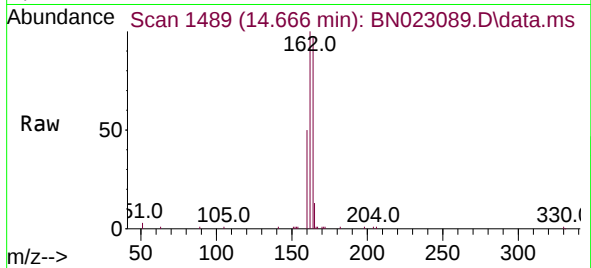




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.666 min Scan# 1489
Delta R.T. 0.000 min
Lab File: BN023089.D
Acq: 07 Dec 2022 15:40

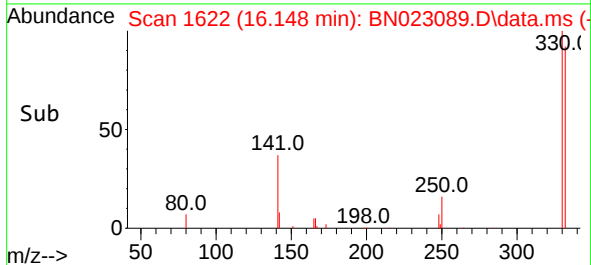
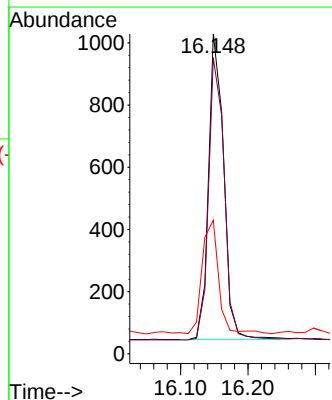
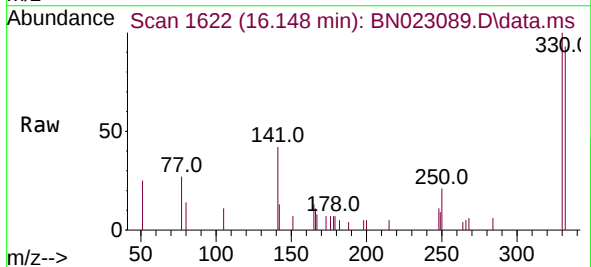
Instrument :
BNA_N
ClientSampleId :
ICVBN120722

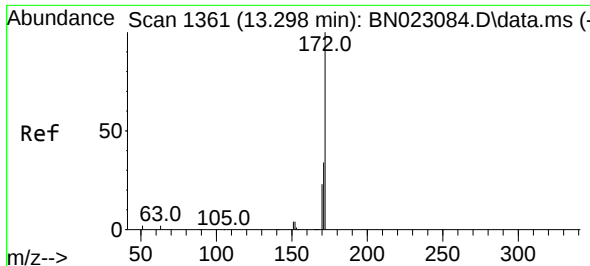
Tgt Ion:164 Resp: 12630
Ion Ratio Lower Upper
164 100
162 102.6 84.2 126.2
160 51.2 42.5 63.7



#14
2,4,6-Tribromophenol
Concen: 0.288 ng
RT: 16.148 min Scan# 1622
Delta R.T. 0.000 min
Lab File: BN023089.D
Acq: 07 Dec 2022 15:40

Tgt Ion:330 Resp: 1537
Ion Ratio Lower Upper
330 100
332 95.4 77.8 116.6
141 40.2 34.2 51.2

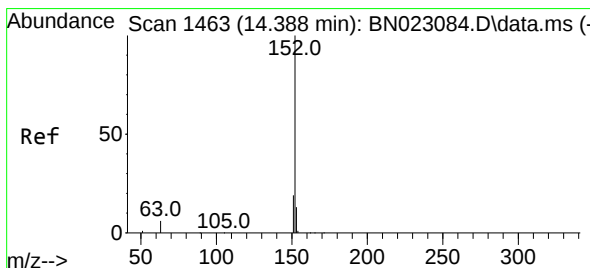
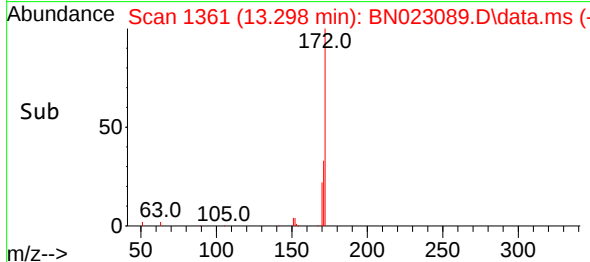
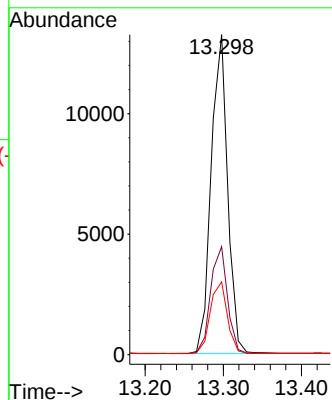
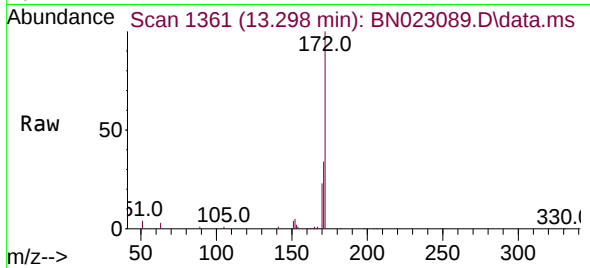




#15
2-Fluorobiphenyl
Concen: 0.346 ng
RT: 13.298 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BN023089.D
Acq: 07 Dec 2022 15:40

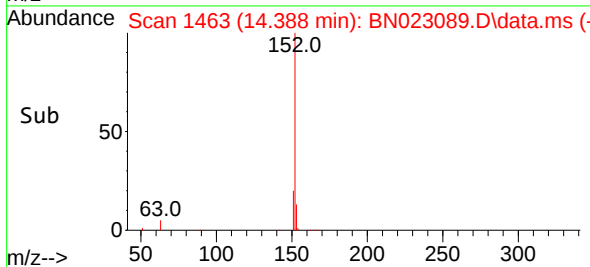
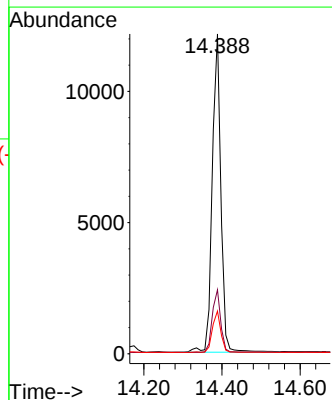
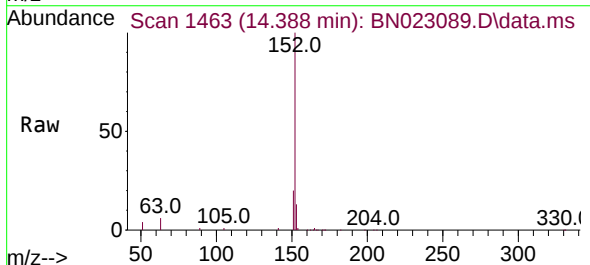
Instrument :
BNA_N
ClientSampleId :
ICVBN120722

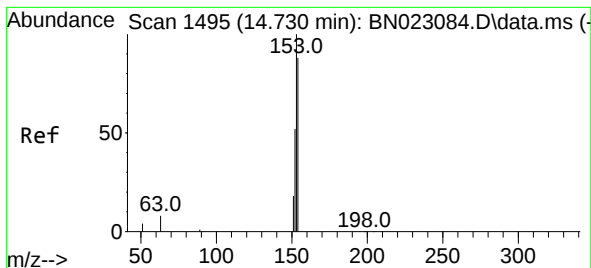
Tgt Ion:172 Resp: 19374
Ion Ratio Lower Upper
172 100
171 33.7 27.6 41.4
170 22.7 18.4 27.6



#16
Acenaphthylene
Concen: 0.312 ng
RT: 14.388 min Scan# 1463
Delta R.T. 0.000 min
Lab File: BN023089.D
Acq: 07 Dec 2022 15:40

Tgt Ion:152 Resp: 18509
Ion Ratio Lower Upper
152 100
151 19.3 15.6 23.4
153 13.0 10.2 15.4





#17

Acenaphthene

Concen: 0.334 ng

RT: 14.730 min Scan# 1495

Delta R.T. 0.000 min

Lab File: BN023089.D

Acq: 07 Dec 2022 15:40

Instrument :

BNA_N

ClientSampleId :

ICVBN120722

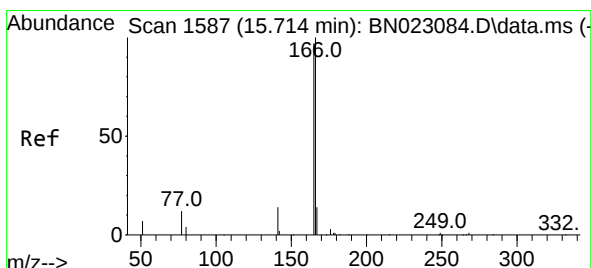
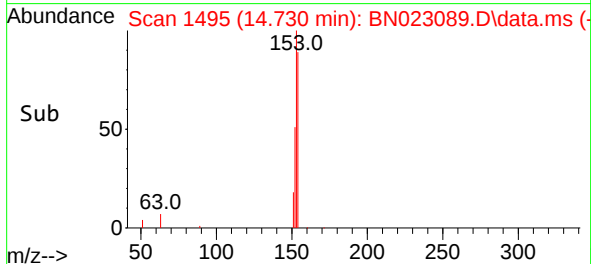
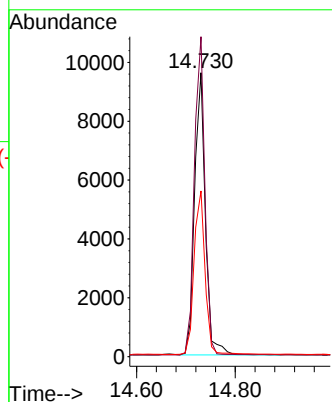
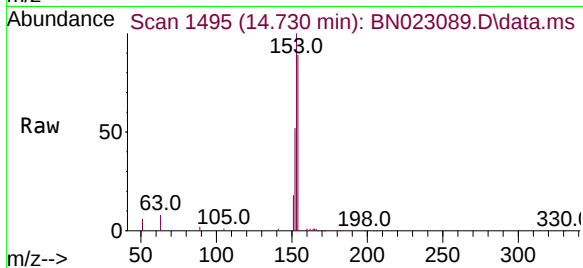
Tgt Ion:154 Resp: 14459

Ion Ratio Lower Upper

154 100

153 110.5 88.1 132.1

152 59.3 47.4 71.0



#18

Fluorene

Concen: 0.328 ng

RT: 15.714 min Scan# 1587

Delta R.T. 0.000 min

Lab File: BN023089.D

Acq: 07 Dec 2022 15:40

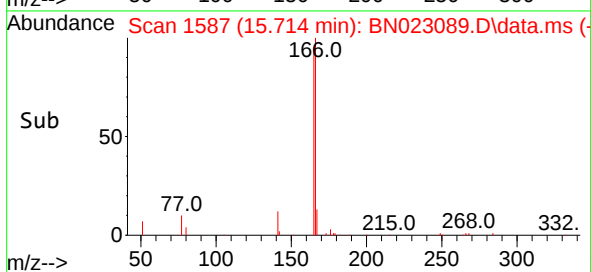
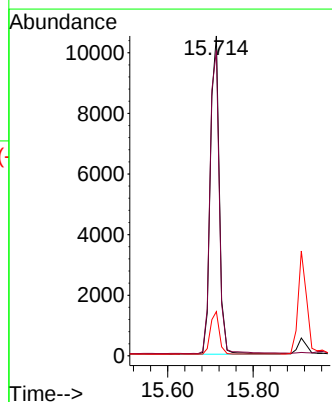
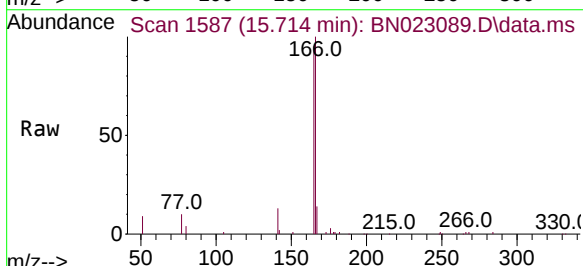
Tgt Ion:166 Resp: 15907

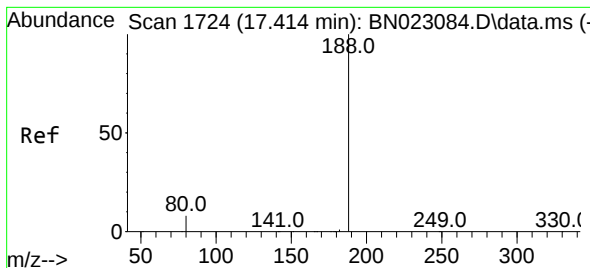
Ion Ratio Lower Upper

166 100

165 99.6 80.2 120.2

167 13.6 11.4 17.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.414 min Scan# 1724

Delta R.T. 0.000 min

Lab File: BN023089.D

Acq: 07 Dec 2022 15:40

Instrument :

BNA_N

ClientSampleId :

ICVBN120722

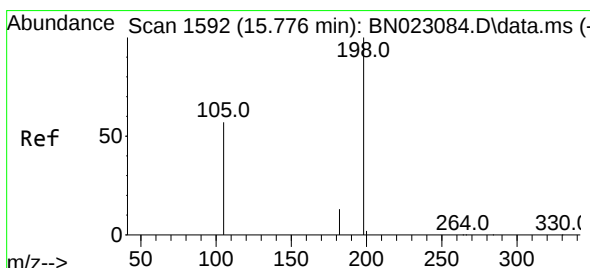
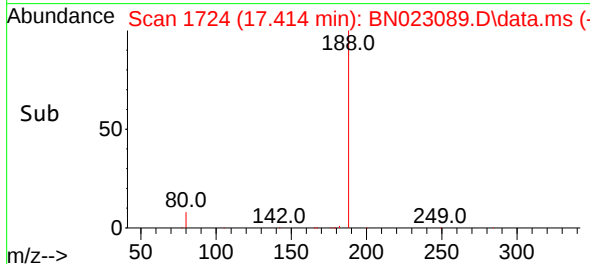
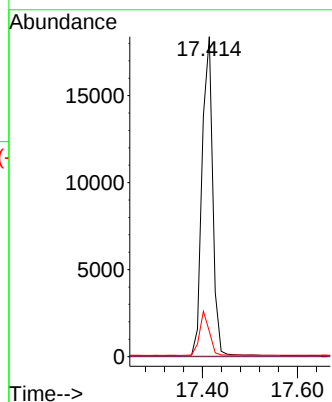
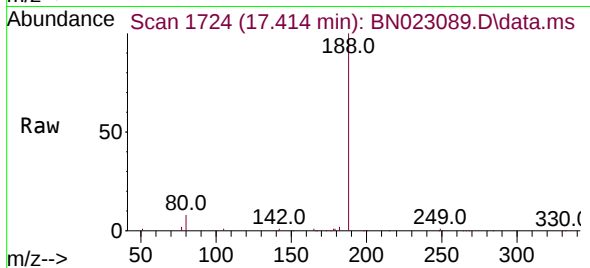
Tgt Ion:188 Resp: 28337

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 7.9 7.0 10.6



#20

4,6-Dinitro-2-methylphenol

Concen: 0.323 ng

RT: 15.776 min Scan# 1592

Delta R.T. -0.000 min

Lab File: BN023089.D

Acq: 07 Dec 2022 15:40

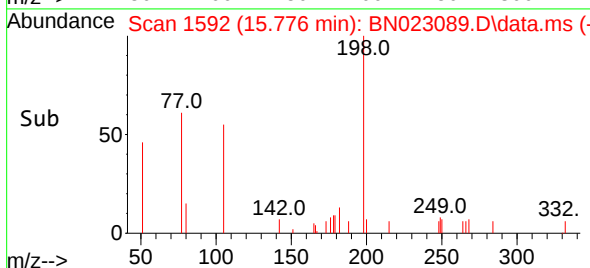
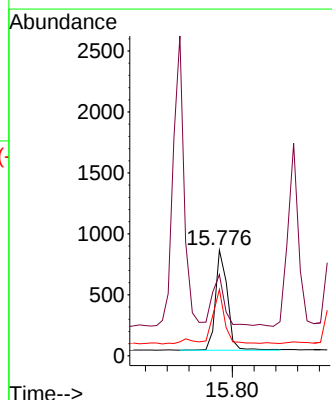
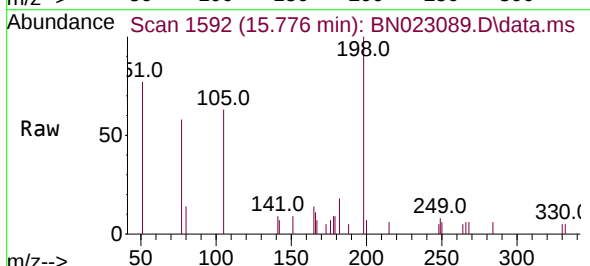
Tgt Ion:198 Resp: 1237

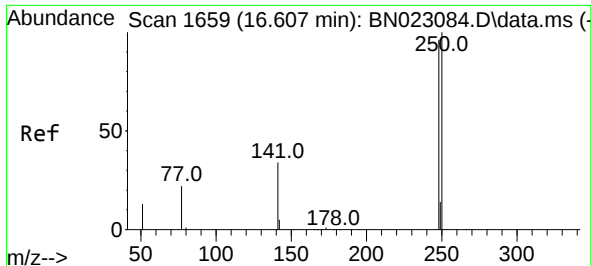
Ion Ratio Lower Upper

198 100

51 77.0 65.4 98.0

105 62.8 54.9 82.3

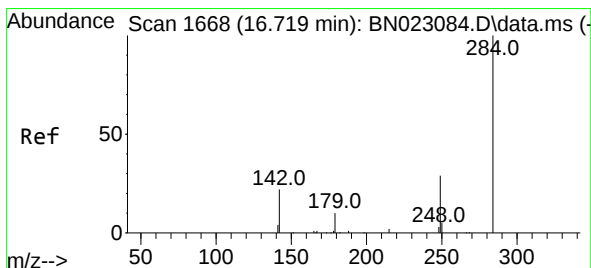
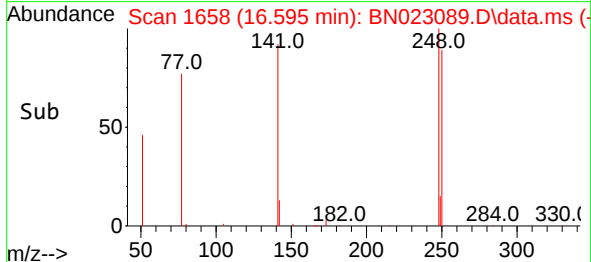
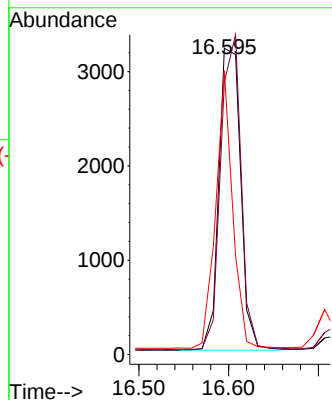
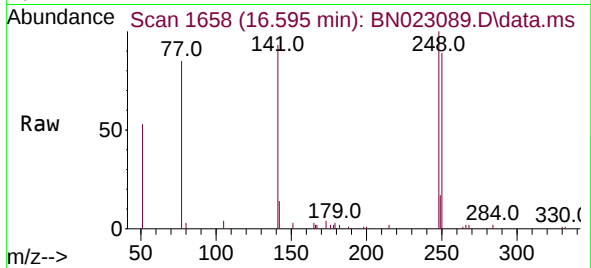




#21
4-Bromophenyl-phenylether
Concen: 0.317 ng
RT: 16.595 min Scan# 1658
Delta R.T. -0.012 min
Lab File: BN023089.D
Acq: 07 Dec 2022 15:40

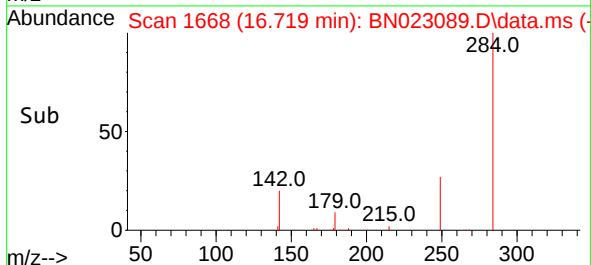
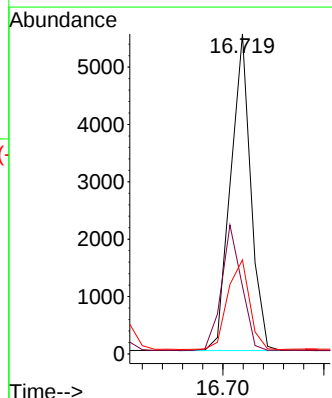
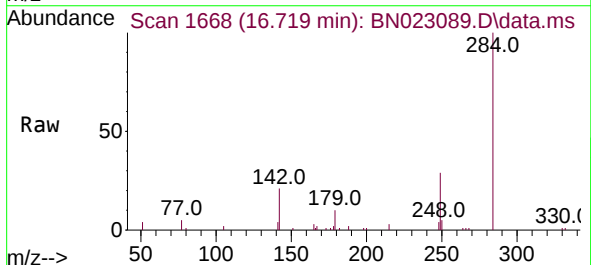
Instrument :
BNA_N
ClientSampleId :
ICVBN120722

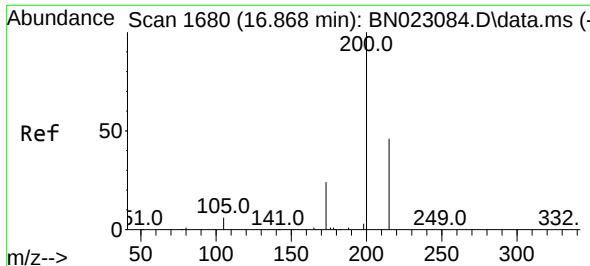
Tgt Ion:248 Resp: 5417
Ion Ratio Lower Upper
248 100
250 89.0 83.5 125.3
141 92.7 29.4 44.2#



#22
Hexachlorobenzene
Concen: 0.344 ng
RT: 16.719 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BN023089.D
Acq: 07 Dec 2022 15:40

Tgt Ion:284 Resp: 7632
Ion Ratio Lower Upper
284 100
142 39.5 31.8 47.8
249 30.7 24.8 37.2

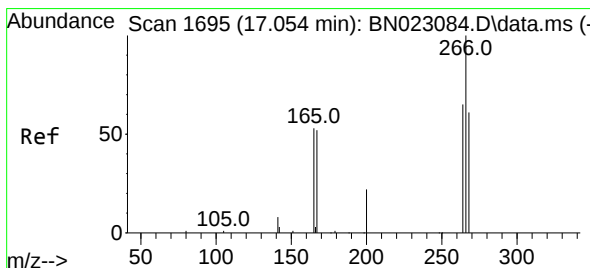
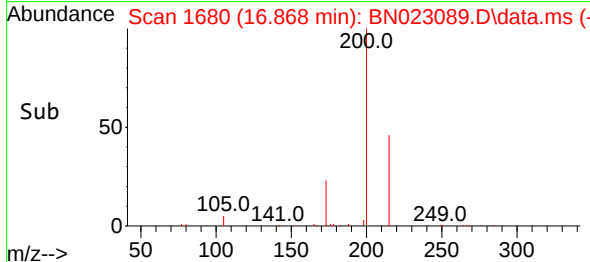
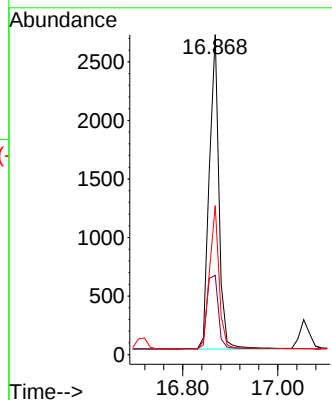
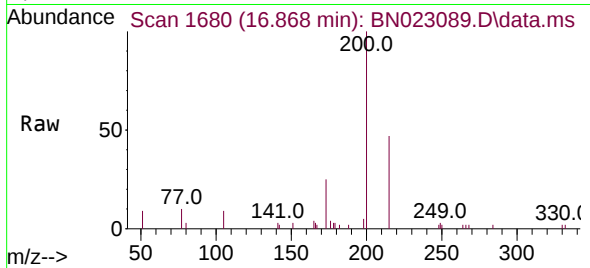




#23
Atrazine
Concen: 0.304 ng
RT: 16.868 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BN023089.D
Acq: 07 Dec 2022 15:40

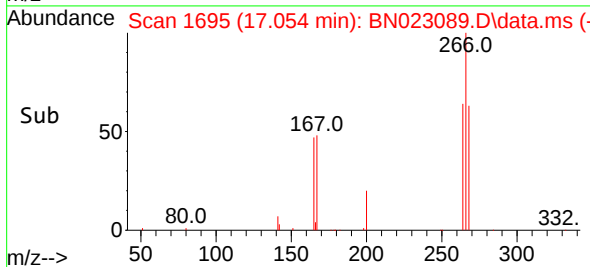
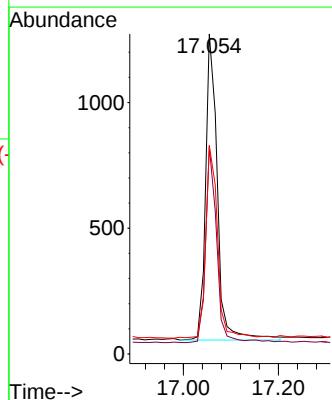
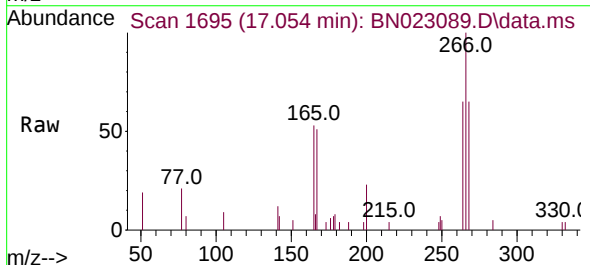
Instrument :
BNA_N
ClientSampleId :
ICVBN120722

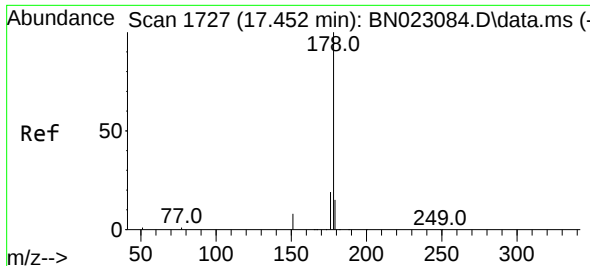
Tgt Ion:200 Resp: 3778
Ion Ratio Lower Upper
200 100
173 24.8 20.6 31.0
215 46.5 37.6 56.4



#24
Pentachlorophenol
Concen: 0.320 ng
RT: 17.054 min Scan# 1695
Delta R.T. 0.000 min
Lab File: BN023089.D
Acq: 07 Dec 2022 15:40

Tgt Ion:266 Resp: 2084
Ion Ratio Lower Upper
266 100
264 60.2 49.1 73.7
268 62.6 51.2 76.8

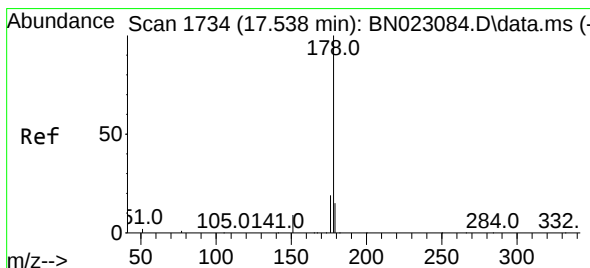
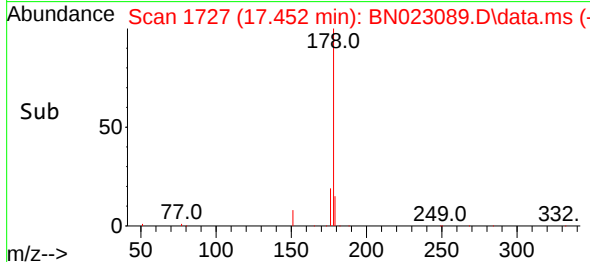
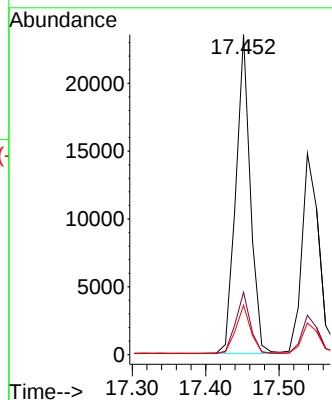
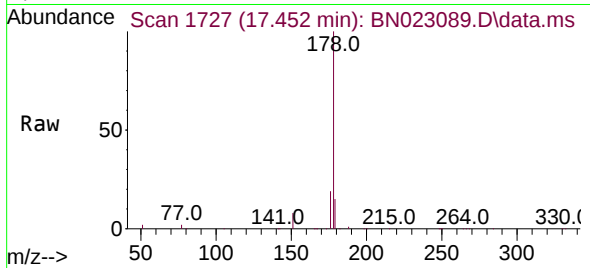




#25
Phenanthrene
Concen: 0.338 ng
RT: 17.452 min Scan# 1727
Delta R.T. -0.000 min
Lab File: BN023089.D
Acq: 07 Dec 2022 15:40

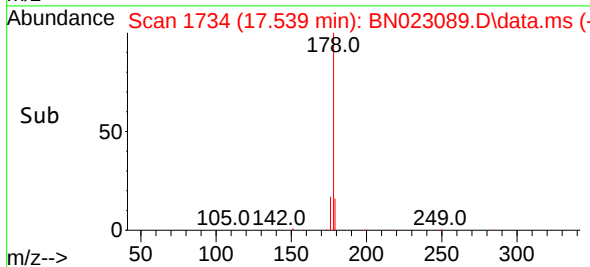
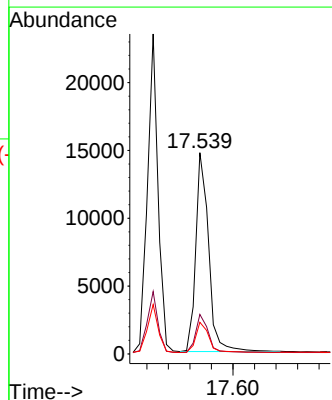
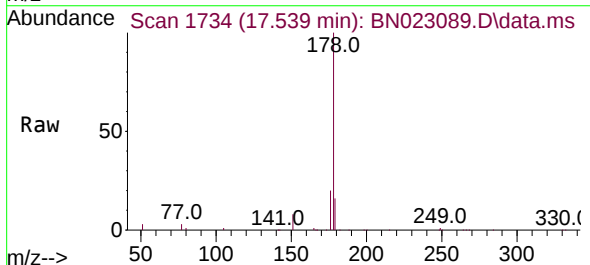
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BNA_N
ClientSampleId :
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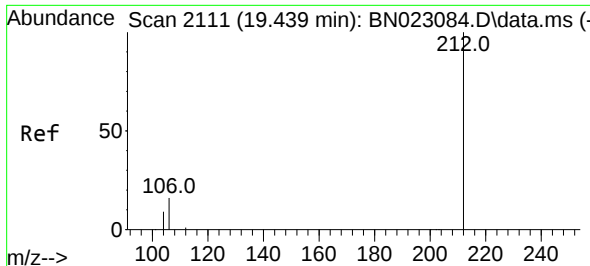
Tgt Ion:178 Resp: 32285
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.4 12.2 18.4



#26
Anthracene
Concen: 0.315 ng
RT: 17.539 min Scan# 1734
Delta R.T. 0.000 min
Lab File: BN023089.D
Acq: 07 Dec 2022 15:40

Tgt Ion:178 Resp: 24237
Ion Ratio Lower Upper
178 100
176 19.1 15.1 22.7
179 15.4 12.2 18.2

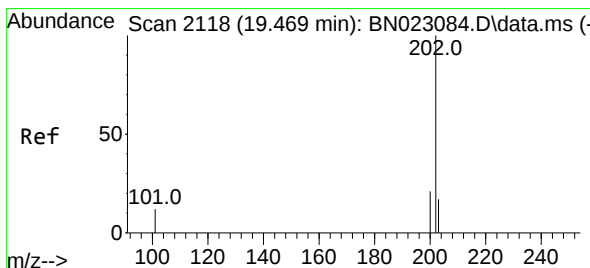
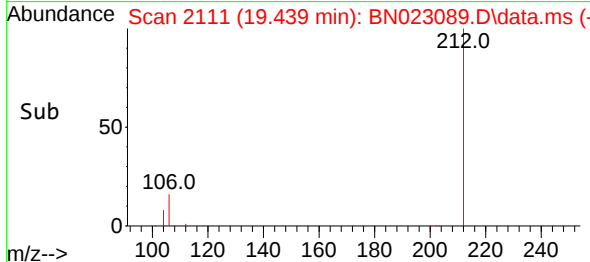
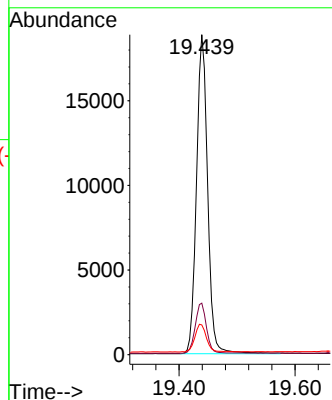
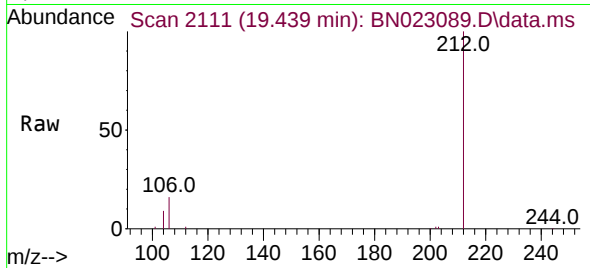




#27
Fluoranthene-d10
Concen: 0.324 ng
RT: 19.439 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BN023089.D
Acq: 07 Dec 2022 15:40

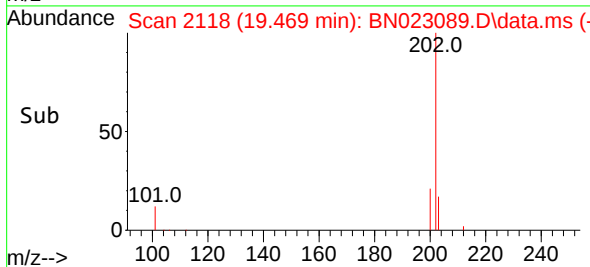
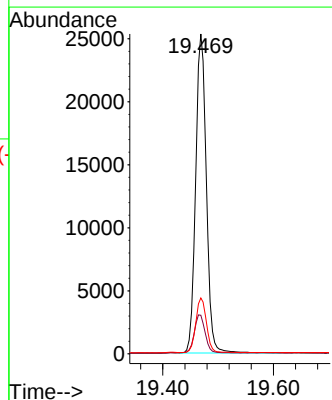
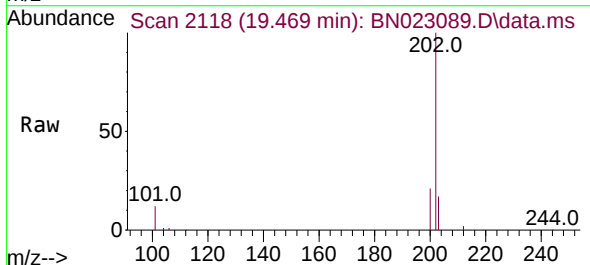
Instrument :
BNA_N
ClientSampleId :
ICVBN120722

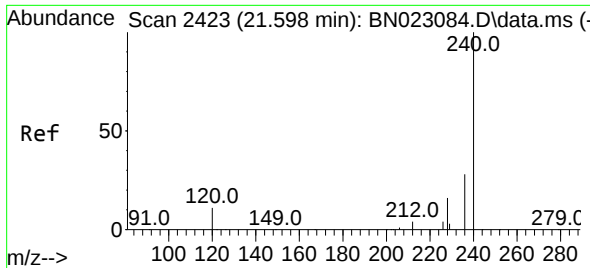
Tgt Ion:212 Resp: 25123
Ion Ratio Lower Upper
212 100
106 15.9 12.9 19.3
104 9.0 7.4 11.0



#28
Fluoranthene
Concen: 0.325 ng
RT: 19.469 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BN023089.D
Acq: 07 Dec 2022 15:40

Tgt Ion:202 Resp: 33825
Ion Ratio Lower Upper
202 100
101 12.4 10.1 15.1
203 17.0 13.7 20.5

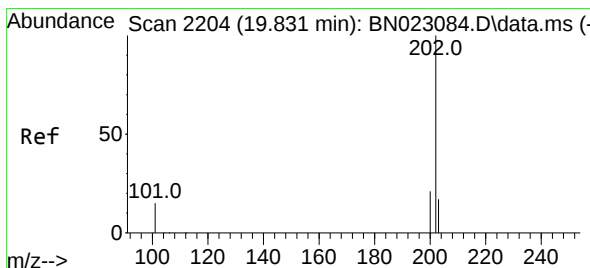
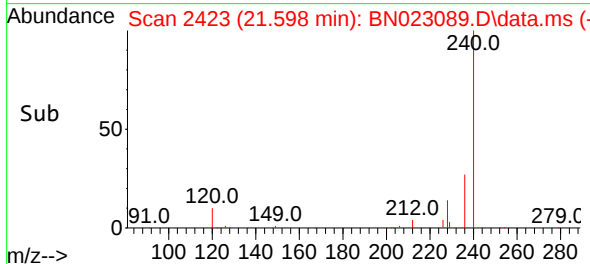
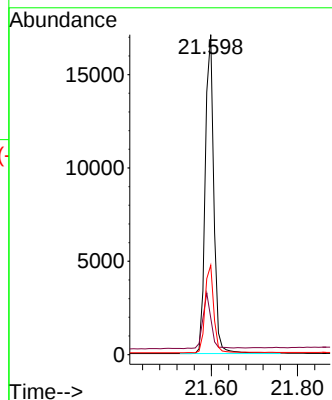
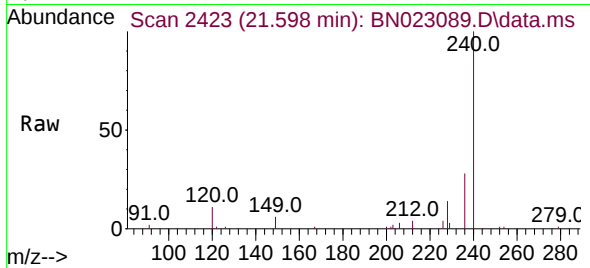




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.598 min Scan# 2423
Delta R.T. 0.000 min
Lab File: BN023089.D
Acq: 07 Dec 2022 15:40

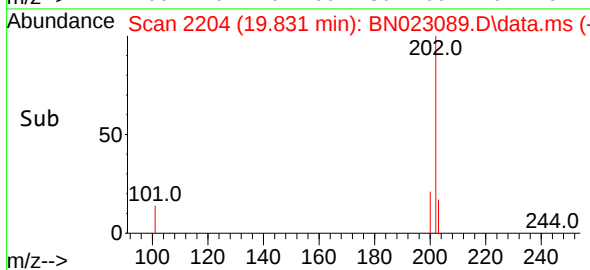
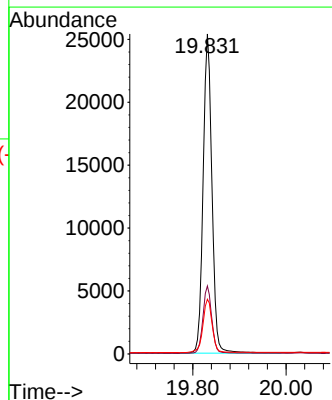
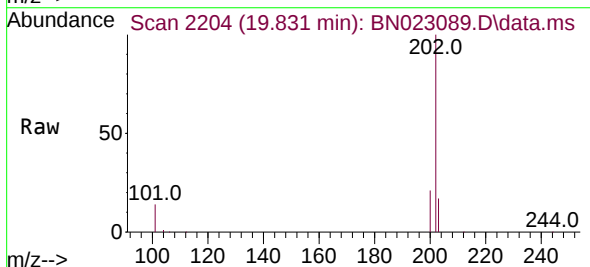
Instrument :
BNA_N
ClientSampleId :
ICVBN120722

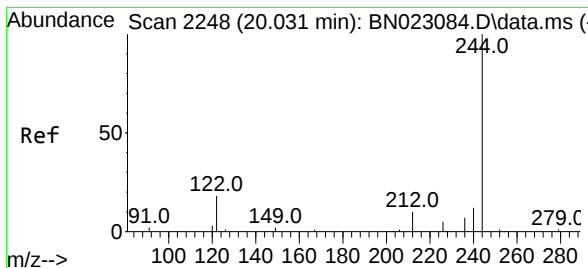
Tgt Ion:240 Resp: 23498
Ion Ratio Lower Upper
240 100
120 11.4 10.0 15.0
236 27.9 22.5 33.7



#30
Pyrene
Concen: 0.340 ng
RT: 19.831 min Scan# 2204
Delta R.T. 0.000 min
Lab File: BN023089.D
Acq: 07 Dec 2022 15:40

Tgt Ion:202 Resp: 33279
Ion Ratio Lower Upper
202 100
200 21.0 16.8 25.2
203 17.7 14.2 21.2





#31

Terphenyl-d14

Concen: 0.337 ng

RT: 20.031 min Scan# 2248

Delta R.T. 0.000 min

Lab File: BN023089.D

Acq: 07 Dec 2022 15:40

Instrument :

BNA_N

ClientSampleId :

ICVBN120722

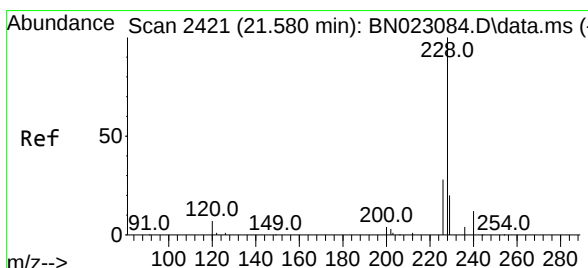
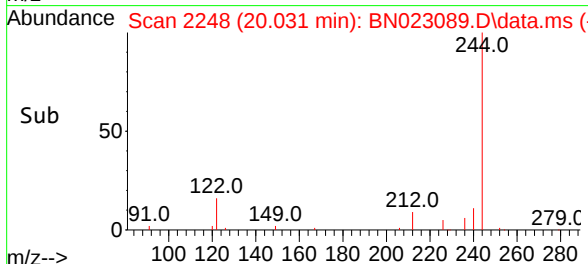
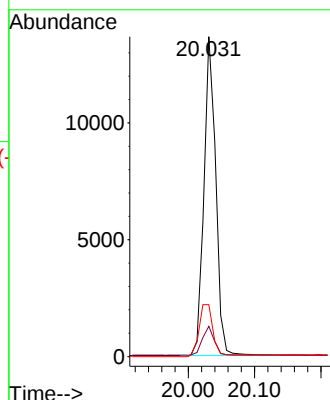
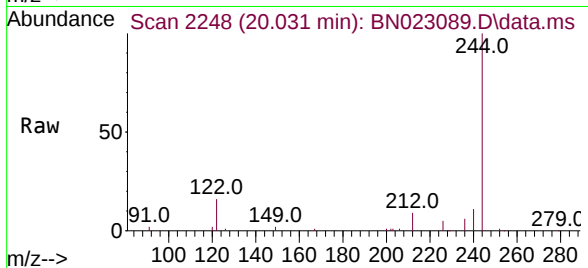
Tgt Ion:244 Resp: 15040

Ion Ratio Lower Upper

244 100

212 9.5 8.1 12.1

122 16.2 14.2 21.4



#32

Benzo(a)anthracene

Concen: 0.320 ng

RT: 21.580 min Scan# 2421

Delta R.T. 0.000 min

Lab File: BN023089.D

Acq: 07 Dec 2022 15:40

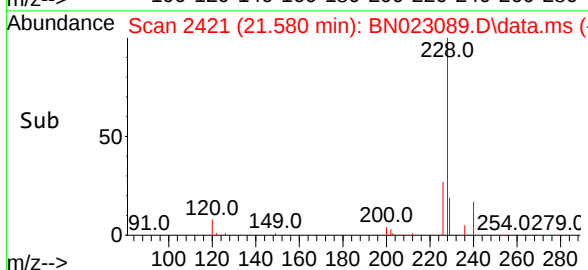
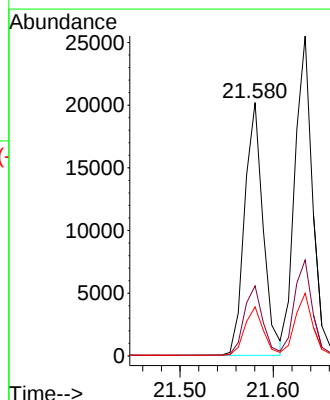
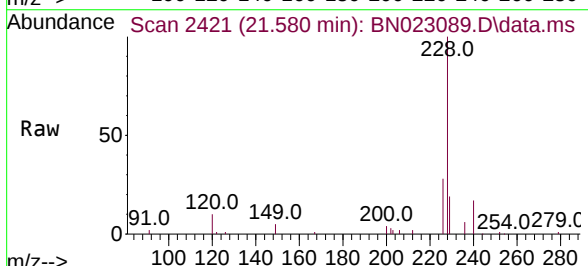
Tgt Ion:228 Resp: 27766

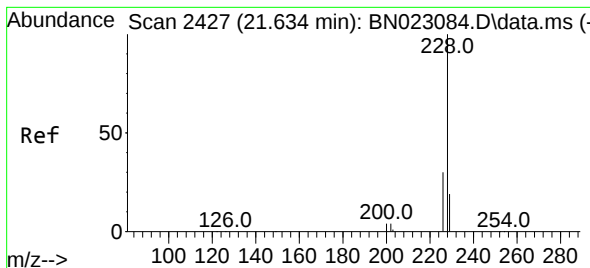
Ion Ratio Lower Upper

228 100

226 27.6 22.2 33.2

229 19.4 15.8 23.8





#33

Chrysene

Concen: 0.346 ng

RT: 21.634 min Scan# 2427

Delta R.T. 0.000 min

Lab File: BN023089.D

Acq: 07 Dec 2022 15:40

Instrument :

BNA_N

ClientSampleId :

ICVBN120722

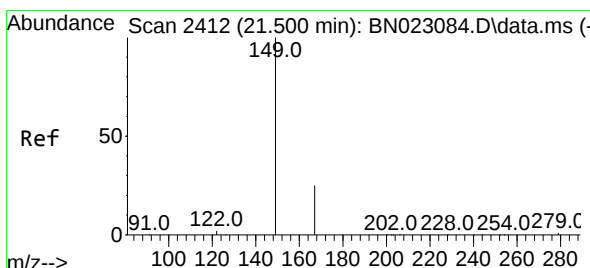
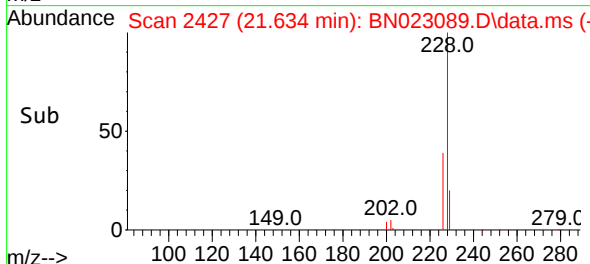
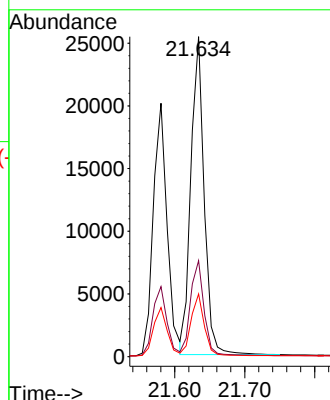
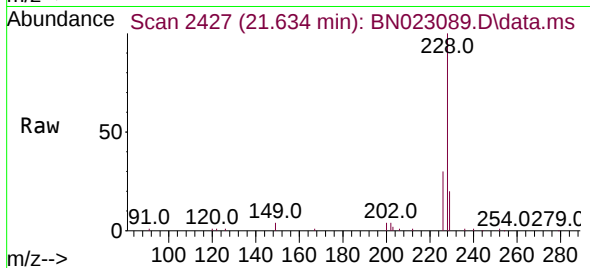
Tgt Ion:228 Resp: 33550

Ion Ratio Lower Upper

228 100

226 30.0 24.2 36.4

229 19.6 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.291 ng

RT: 21.500 min Scan# 2412

Delta R.T. 0.000 min

Lab File: BN023089.D

Acq: 07 Dec 2022 15:40

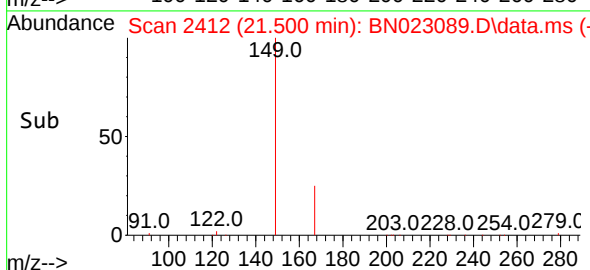
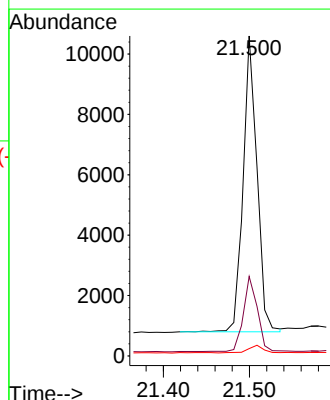
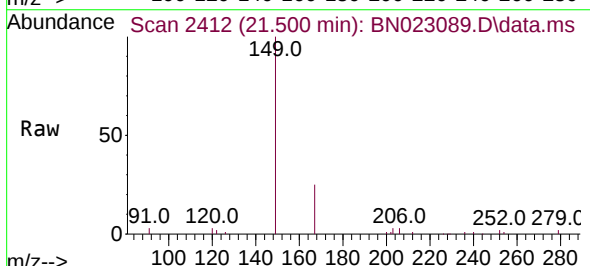
Tgt Ion:149 Resp: 10907

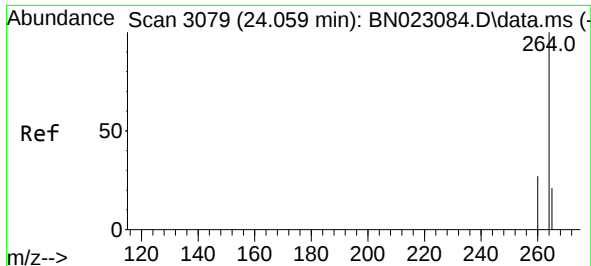
Ion Ratio Lower Upper

149 100

167 25.5 21.4 32.0

279 2.7 2.1 3.1

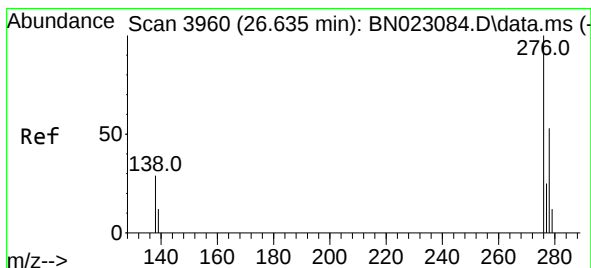
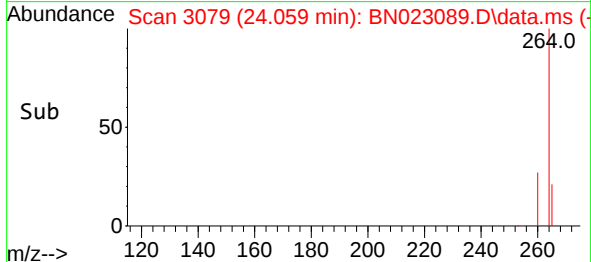
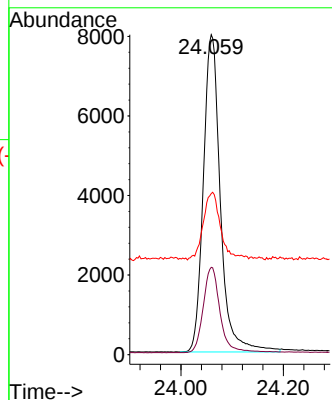
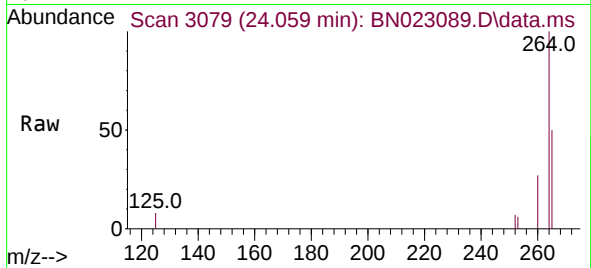




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.059 min Scan# 3079
Delta R.T. 0.000 min
Lab File: BN023089.D
Acq: 07 Dec 2022 15:40

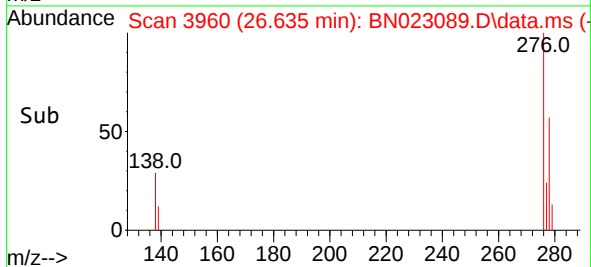
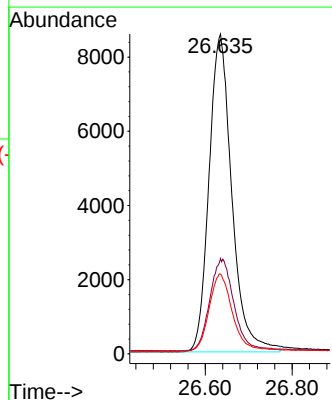
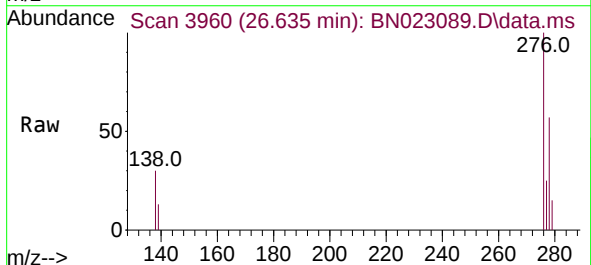
Instrument :
BNA_N
ClientSampleId :
ICVBN120722

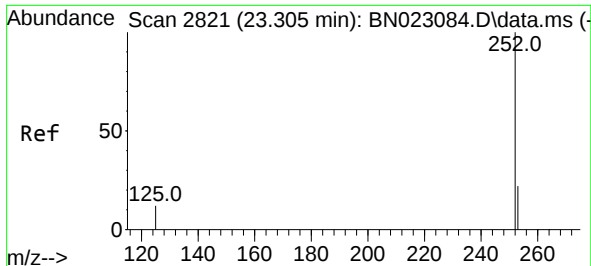
Tgt Ion:	264	Resp:	18446
Ion Ratio	Lower	Upper	
264	100		
260	27.3	21.6	32.4
265	50.3	39.3	58.9



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.319 ng
RT: 26.635 min Scan# 3960
Delta R.T. 0.000 min
Lab File: BN023089.D
Acq: 07 Dec 2022 15:40

Tgt Ion:	276	Resp:	31231
Ion Ratio	Lower	Upper	
276	100		
138	30.6	24.9	37.3
277	24.6	19.8	29.8





#37

Benzo(b)fluoranthene

Concen: 0.335 ng

RT: 23.305 min Scan# 2821

Delta R.T. 0.000 min

Lab File: BN023089.D

Acq: 07 Dec 2022 15:40

Instrument :

BNA_N

ClientSampleId :

ICVBN120722

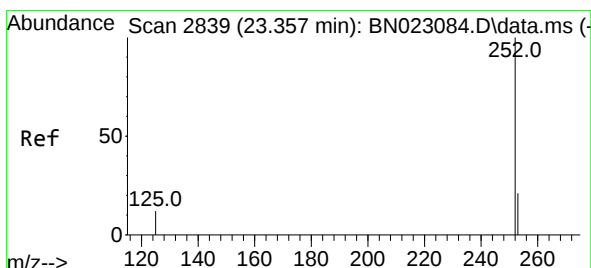
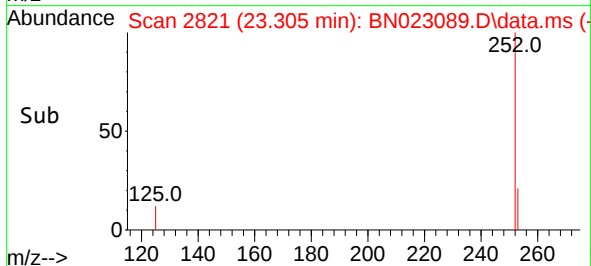
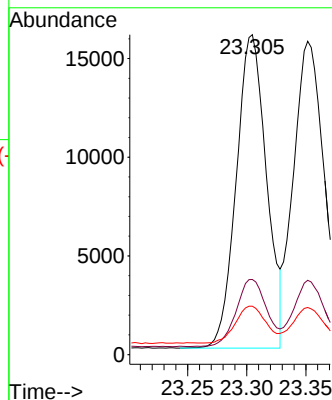
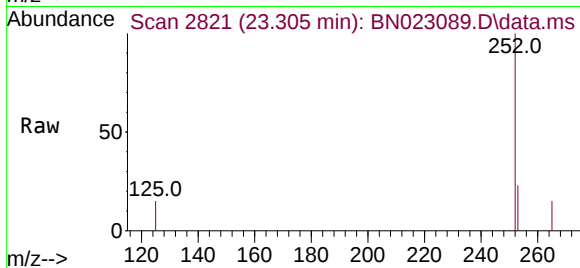
Tgt Ion:252 Resp: 28248

Ion Ratio Lower Upper

252 100

253 23.5 19.2 28.8

125 15.1 12.4 18.6



#38

Benzo(k)fluoranthene

Concen: 0.331 ng

RT: 23.352 min Scan# 2837

Delta R.T. -0.006 min

Lab File: BN023089.D

Acq: 07 Dec 2022 15:40

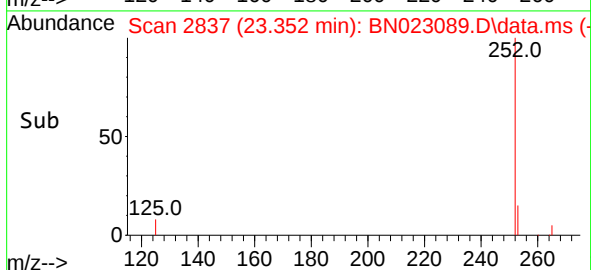
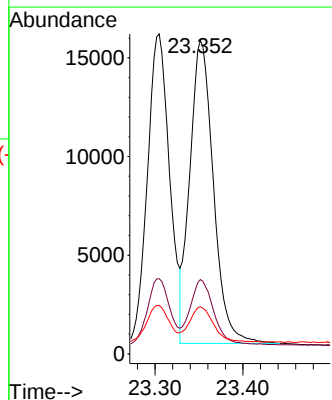
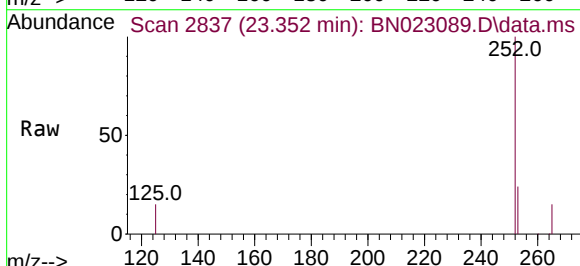
Tgt Ion:252 Resp: 28603

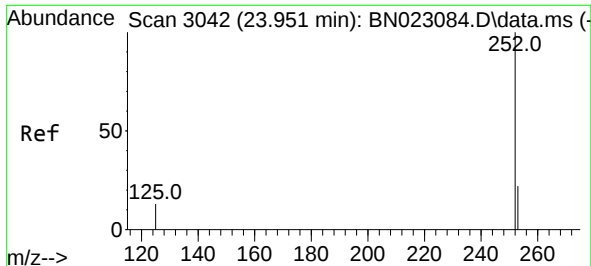
Ion Ratio Lower Upper

252 100

253 23.7 18.8 28.2

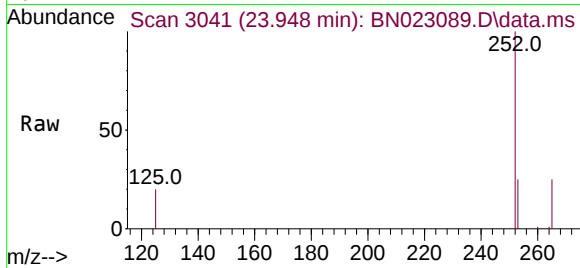
125 15.0 12.0 18.0



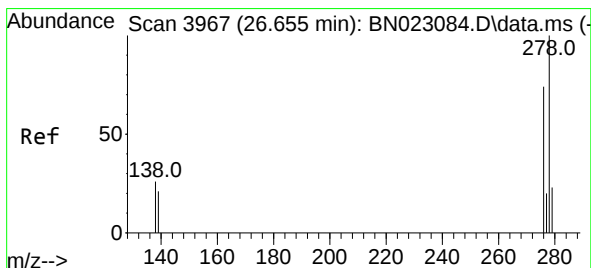
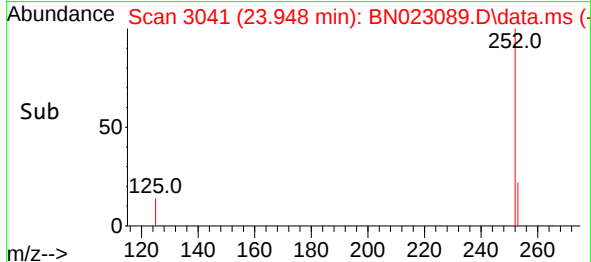
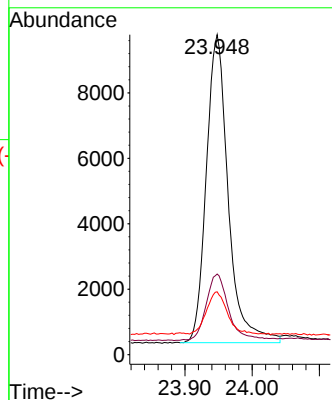


#39
Benzo(a)pyrene
Concen: 0.312 ng
RT: 23.948 min Scan# 3042
Delta R.T. -0.003 min
Lab File: BN023089.D
Acq: 07 Dec 2022 15:40

Instrument :
BNA_N
ClientSampleId :
ICVBN120722

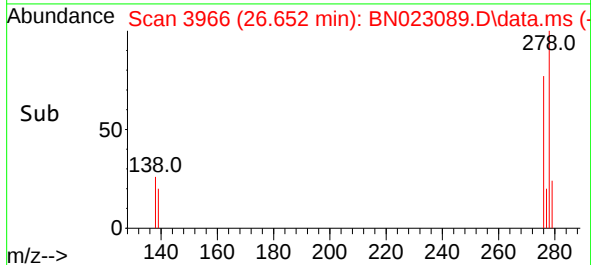
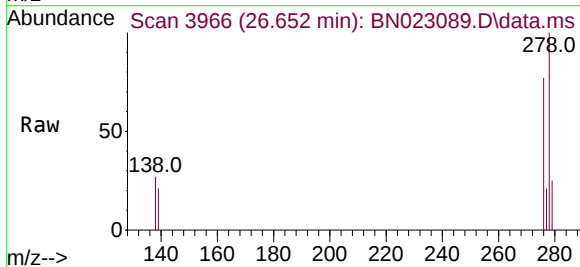
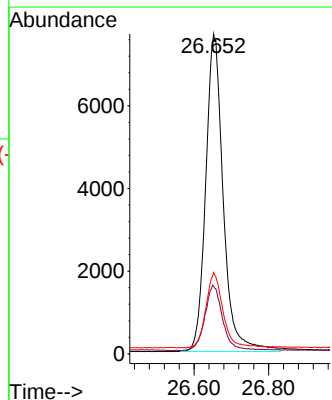


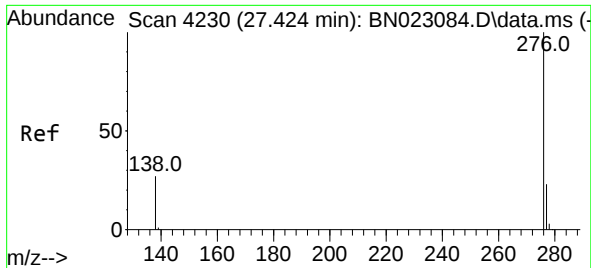
Tgt Ion:252 Resp: 21335
Ion Ratio Lower Upper
252 100
253 25.2 20.5 30.7
125 19.6 15.3 22.9



#40
Dibenzo(a,h)anthracene
Concen: 0.324 ng
RT: 26.652 min Scan# 3966
Delta R.T. -0.003 min
Lab File: BN023089.D
Acq: 07 Dec 2022 15:40

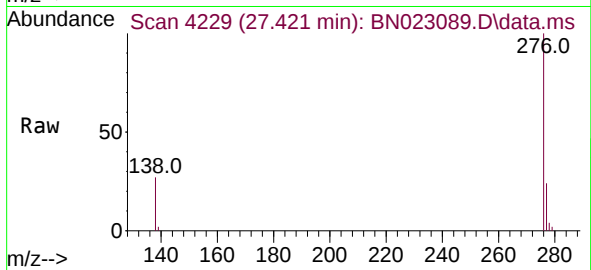
Tgt Ion:278 Resp: 25097
Ion Ratio Lower Upper
278 100
139 21.2 17.5 26.3
279 25.4 20.2 30.2





#41
Benzo(g,h,i)perylene
Concen: 0.337 ng
RT: 27.421 min Scan# 41
Delta R.T. -0.003 min
Lab File: BN023089.D
Acq: 07 Dec 2022 15:40

Instrument :
BNA_N
ClientSampleId :
ICVBN120722



Tgt Ion: 276 Resp: 26787
Ion Ratio Lower Upper
276 100
277 24.2 19.4 29.2
138 27.2 22.1 33.1

