

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120822\
 Data File : BN023096.D
 Acq On : 08 Dec 2022 15:50
 Operator : CG/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Dec 09 07:28:23 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Dec 09 07:25:53 2022
 Response via : Initial Calibration

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

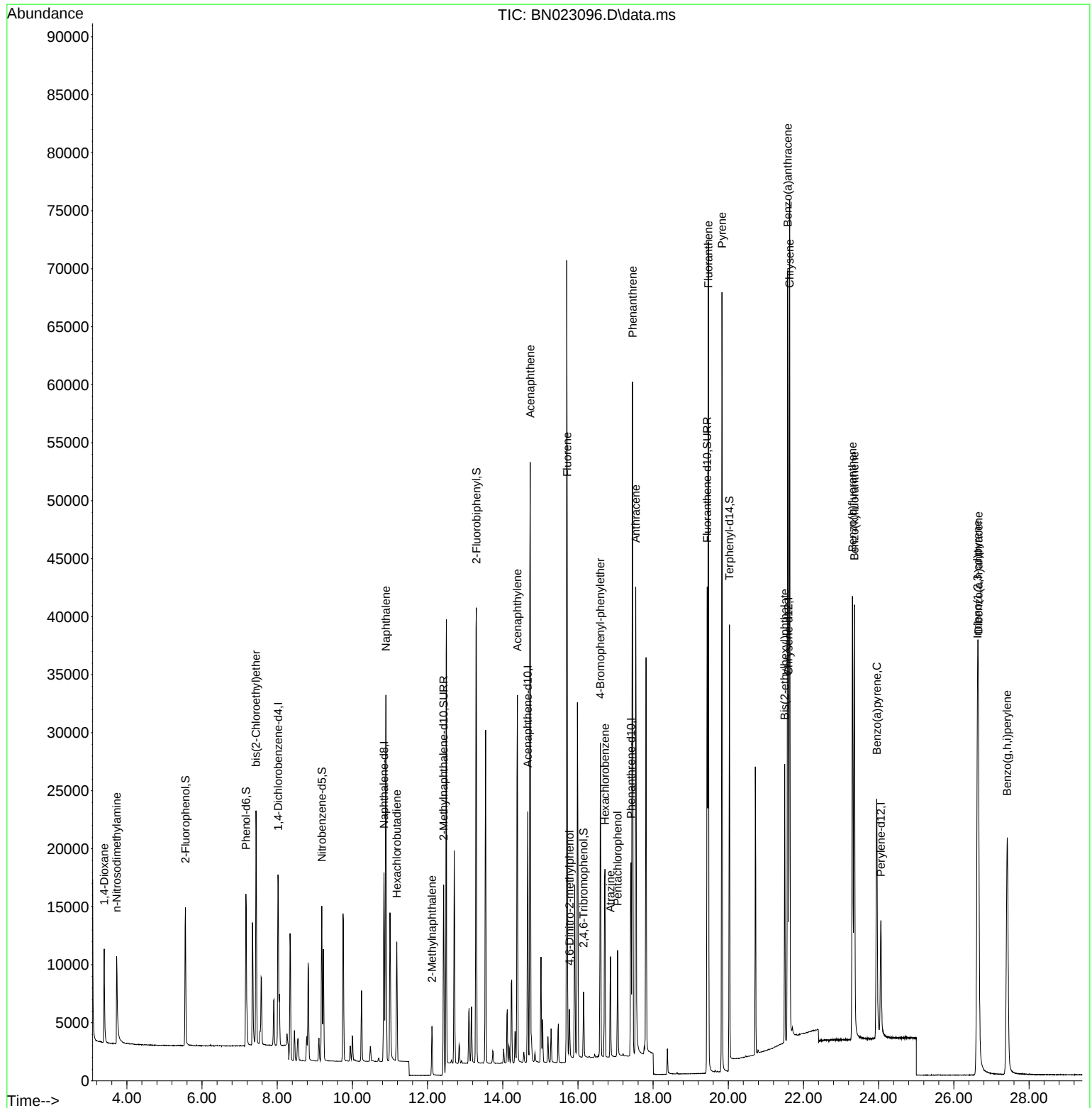
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.020	152	7156	0.400	ng	0.00
7) Naphthalene-d8	10.840	136	20210	0.400	ng	0.00
13) Acenaphthene-d10	14.666	164	11426	0.400	ng	0.00
19) Phenanthrene-d10	17.414	188	24706	0.400	ng	0.00
29) Chrysene-d12	21.598	240	20806	0.400	ng	0.00
35) Perylene-d12	24.059	264	15181	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.558	112	9728	0.588	ng	0.00
5) Phenol-d6	7.168	99	12278	0.590	ng	0.00
8) Nitrobenzene-d5	9.185	82	10150	0.669	ng	0.00
11) 2-Methylnaphthalene-d10	12.427	152	26746	0.701	ng	0.00
14) 2,4,6-Tribromophenol	16.148	330	3033	0.628	ng	0.00
15) 2-Fluorobiphenyl	13.298	172	35533	0.701	ng	0.00
27) Fluoranthene-d10	19.439	212	44274	0.654	ng	0.00
31) Terphenyl-d14	20.031	244	27028	0.684	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.398	88	5467	0.616	ng	99
3) n-Nitrosodimethylamine	3.730	42	5353	0.617	ng	# 98
6) bis(2-Chloroethyl)ether	7.435	93	14530	0.632	ng	98
9) Naphthalene	10.893	128	40429	0.674	ng	100
10) Hexachlorobutadiene	11.181	225	7814	0.694	ng	# 100
12) 2-Methylnaphthalene	12.117	142	6224	0.678	ng	# 96
16) Acenaphthylene	14.388	152	34662	0.645	ng	100
17) Acenaphthene	14.730	154	26163	0.669	ng	99
18) Fluorene	15.714	166	29372	0.669	ng	99
20) 4,6-Dinitro-2-methylph...	15.776	198	2377	0.711	ng	91
21) 4-Bromophenyl-phenylether	16.595	248	10088	0.678	ng	95
22) Hexachlorobenzene	16.719	284	13630	0.705	ng	99
23) Atrazine	16.868	200	6823	0.630	ng	99
24) Pentachlorophenol	17.054	266	4149	0.731	ng	99
25) Phenanthrene	17.452	178	56706	0.681	ng	100
26) Anthracene	17.538	178	44125	0.657	ng	100
28) Fluoranthene	19.469	202	61820	0.680	ng	99
30) Pyrene	19.831	202	59340	0.684	ng	100
32) Benzo(a)anthracene	21.580	228	51136	0.666	ng	100
33) Chrysene	21.634	228	59672	0.695	ng	100
34) Bis(2-ethylhexyl)phtha...	21.500	149	20192	0.608	ng	99
36) Indeno(1,2,3-cd)pyrene	26.629	276	53216	0.660	ng	99
37) Benzo(b)fluoranthene	23.302	252	50131	0.722	ng	96
38) Benzo(k)fluoranthene	23.354	252	50862	0.715	ng	96
39) Benzo(a)pyrene	23.948	252	34953	0.622	ng	95
40) Dibenzo(a,h)anthracene	26.652	278	43165	0.676	ng	99
41) Benzo(g,h,i)perylene	27.418	276	46710	0.715	ng	99

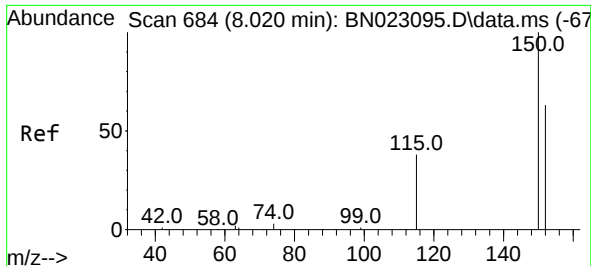
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120822\
Data File : BN023096.D
Acq On : 08 Dec 2022 15:50
Operator : CG/JU
Sample : SSTDICC0.8
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Quant Time: Dec 09 07:28:23 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 09 07:25:53 2022
Response via : Initial Calibration

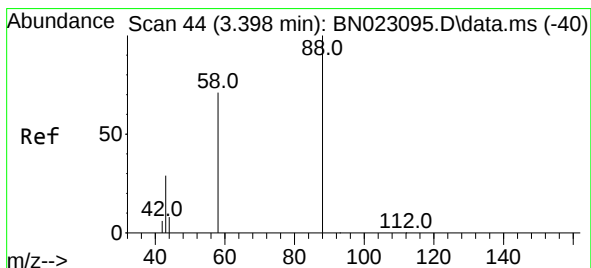
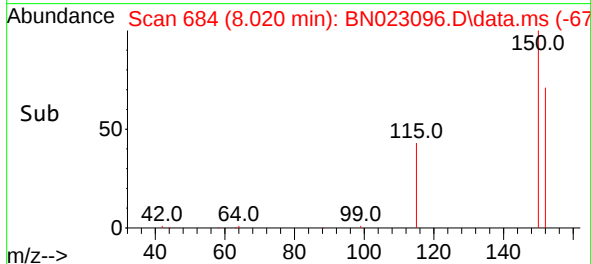
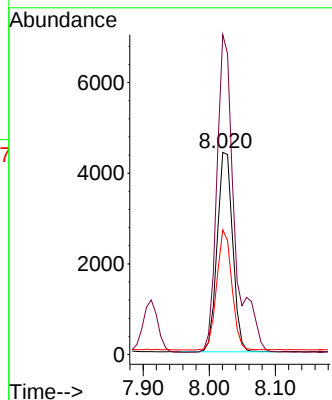
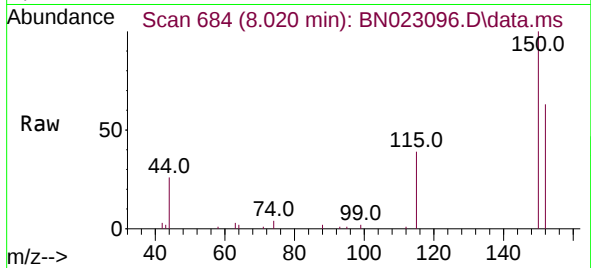




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.020 min Scan# 684
 Delta R.T. 0.000 min
 Lab File: BN023096.D
 Acq: 08 Dec 2022 15:50

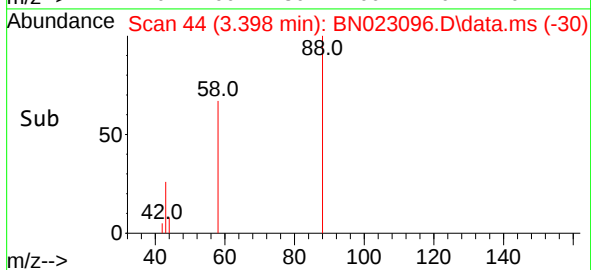
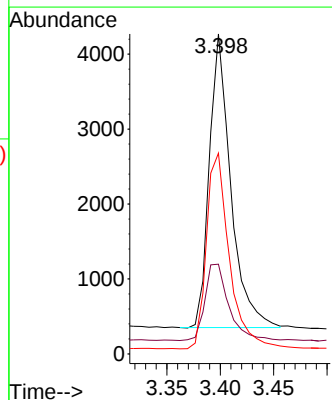
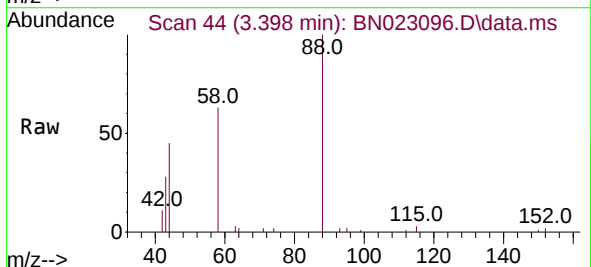
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

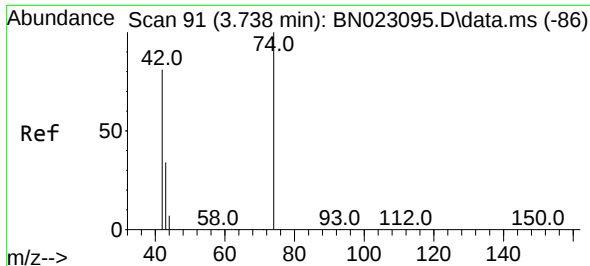
Tgt Ion:152 Resp: 7156
 Ion Ratio Lower Upper
 152 100
 150 158.3 125.6 188.4
 115 61.7 49.0 73.4



#2
 1,4-Dioxane
 Concen: 0.616 ng
 RT: 3.398 min Scan# 44
 Delta R.T. 0.000 min
 Lab File: BN023096.D
 Acq: 08 Dec 2022 15:50

Tgt Ion: 88 Resp: 5467
 Ion Ratio Lower Upper
 88 100
 43 28.9 23.3 34.9
 58 71.5 58.0 87.0

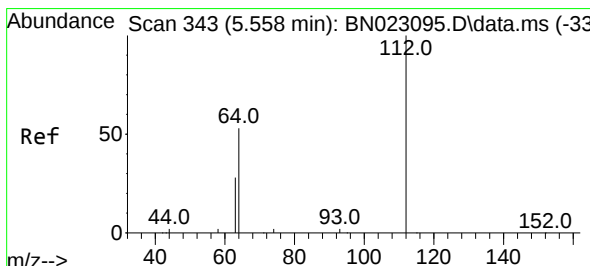
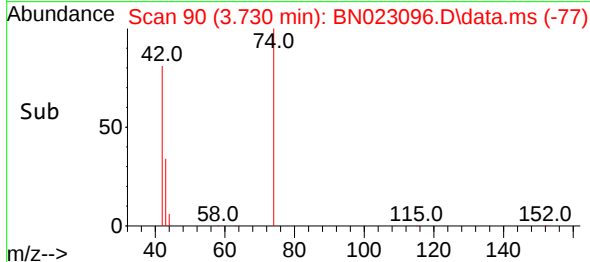
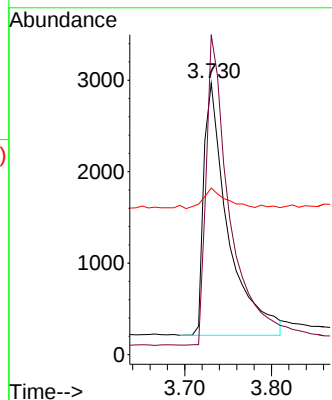
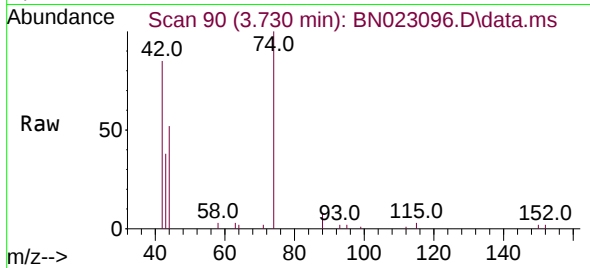




#3
n-Nitrosodimethylamine
Concen: 0.617 ng
RT: 3.730 min Scan# 90
Delta R.T. -0.007 min
Lab File: BN023096.D
Acq: 08 Dec 2022 15:50

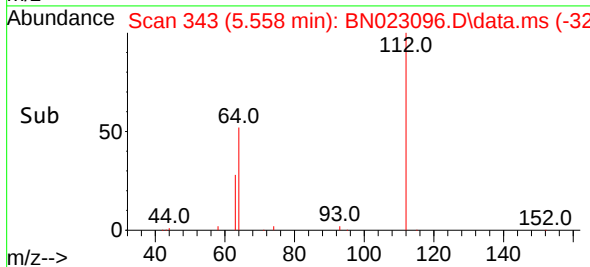
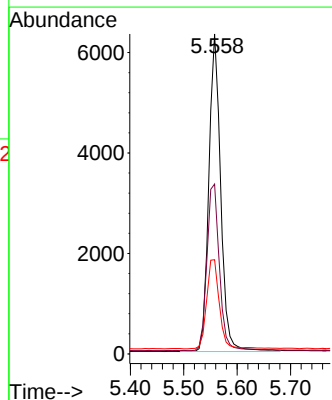
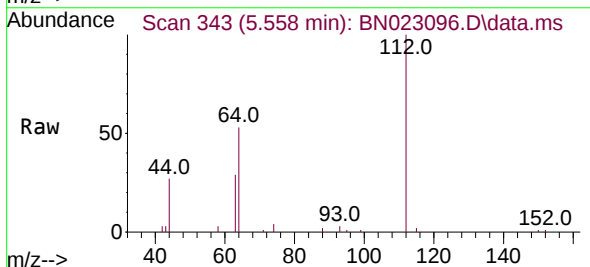
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

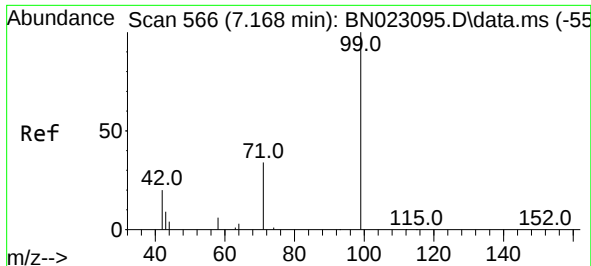
Tgt Ion: 42 Resp: 5353
Ion Ratio Lower Upper
42 100
74 121.4 95.8 143.6
44 7.5 8.4 12.6#



#4
2-Fluorophenol
Concen: 0.588 ng
RT: 5.558 min Scan# 343
Delta R.T. 0.000 min
Lab File: BN023096.D
Acq: 08 Dec 2022 15:50

Tgt Ion: 112 Resp: 9728
Ion Ratio Lower Upper
112 100
64 55.5 44.4 66.6
63 29.7 23.7 35.5

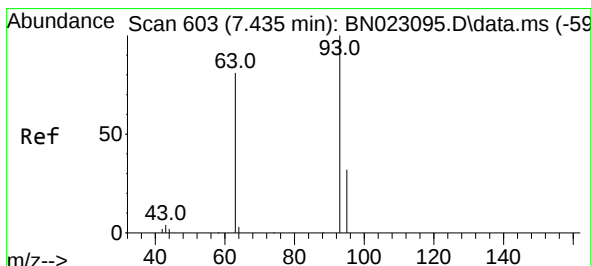
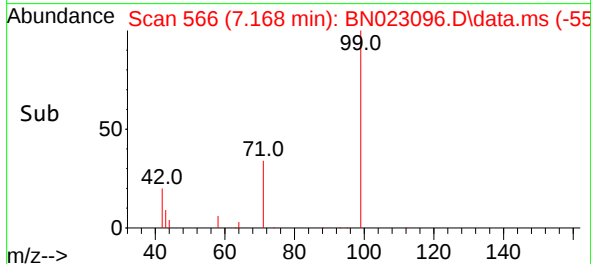
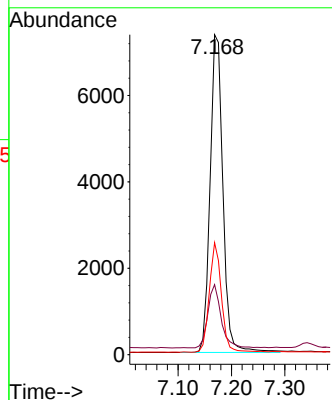
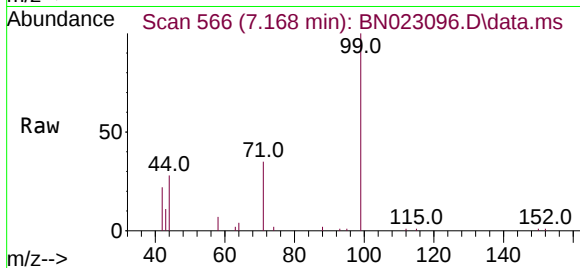




#5
Phenol-d6
Concen: 0.590 ng
RT: 7.168 min Scan# 566
Delta R.T. 0.000 min
Lab File: BN023096.D
Acq: 08 Dec 2022 15:50

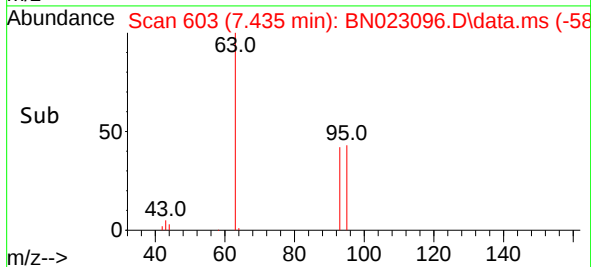
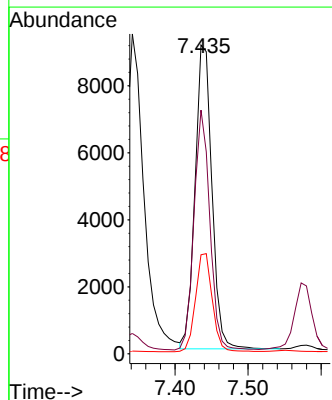
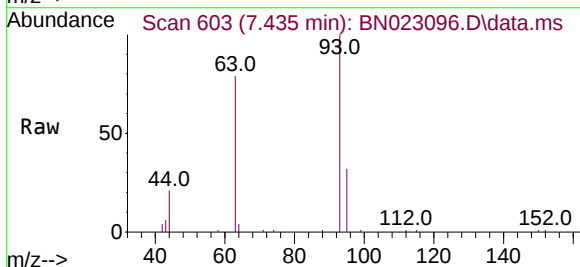
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

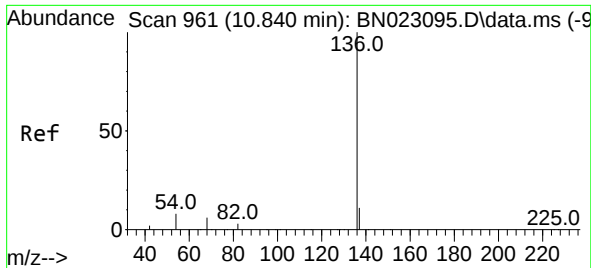
Tgt Ion:	99	Resp:	12278
Ion	Ratio	Lower	Upper
99	100		
42	20.5	16.3	24.5
71	32.8	26.5	39.7



#6
bis(2-Chloroethyl)ether
Concen: 0.632 ng
RT: 7.435 min Scan# 603
Delta R.T. 0.000 min
Lab File: BN023096.D
Acq: 08 Dec 2022 15:50

Tgt Ion:	93	Resp:	14530
Ion	Ratio	Lower	Upper
93	100		
63	74.5	58.1	87.1
95	32.2	25.2	37.8

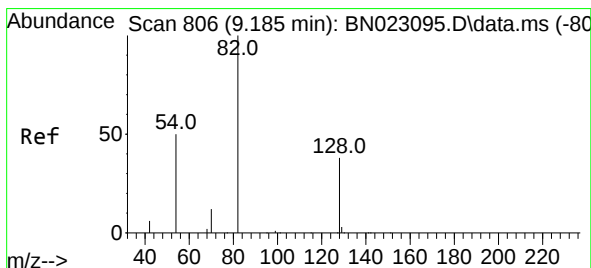
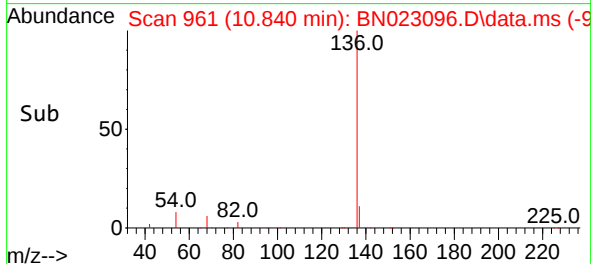
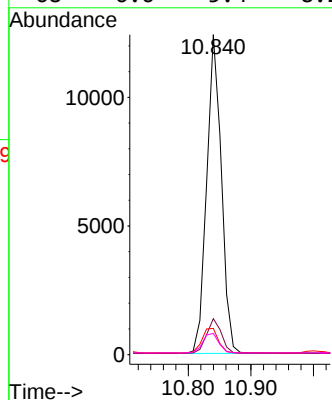
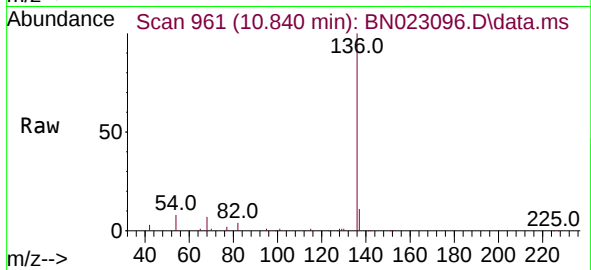




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.840 min Scan# 961
Delta R.T. 0.000 min
Lab File: BN023096.D
Acq: 08 Dec 2022 15:50

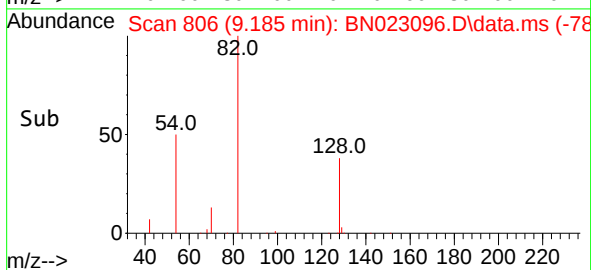
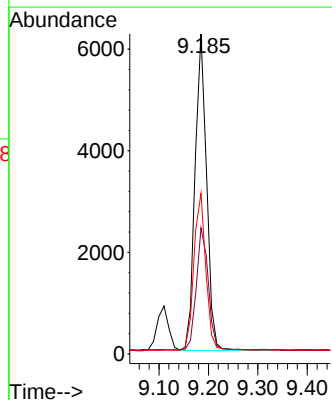
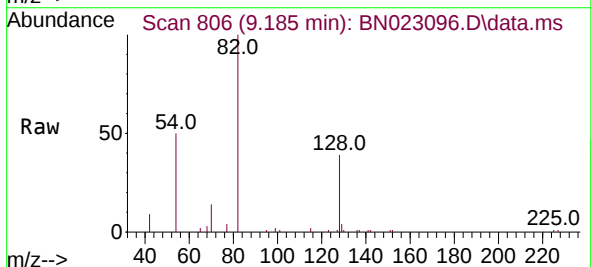
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

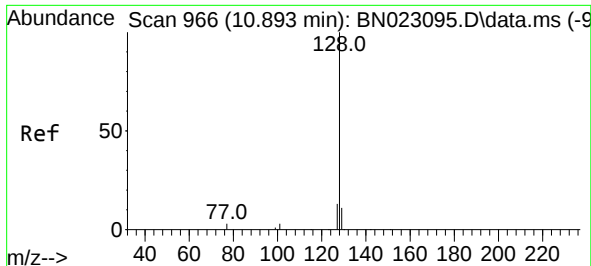
Tgt Ion:	136	Resp:	20210
Ion Ratio	Lower	Upper	
136	100		
137	11.2	9.0	13.4
54	8.2	6.5	9.7
68	6.6	5.4	8.2



#8
Nitrobenzene-d5
Concen: 0.669 ng
RT: 9.185 min Scan# 806
Delta R.T. 0.000 min
Lab File: BN023096.D
Acq: 08 Dec 2022 15:50

Tgt Ion:	82	Resp:	10150
Ion Ratio	Lower	Upper	
82	100		
128	39.4	31.4	47.2
54	50.2	41.0	61.4

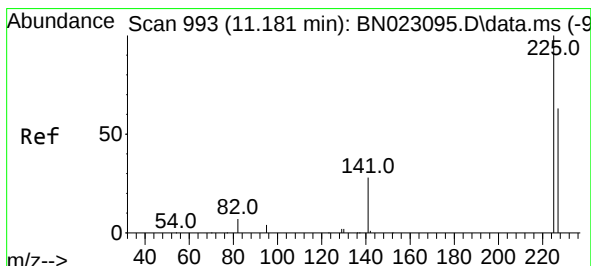
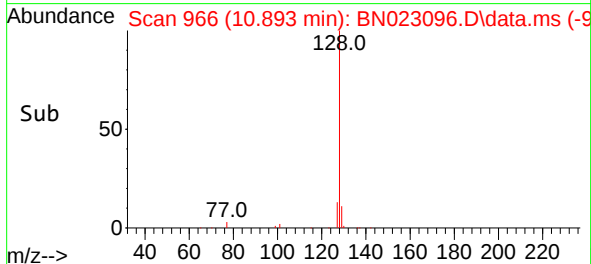
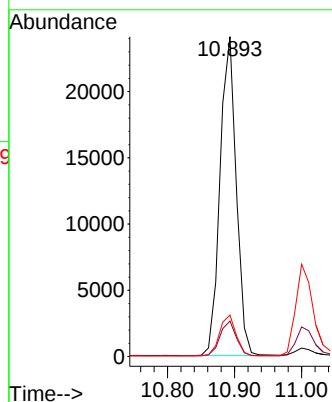
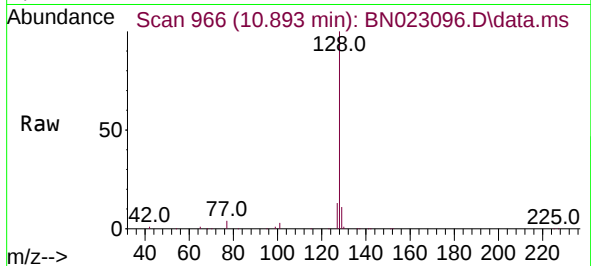




#9
Naphthalene
Concen: 0.674 ng
RT: 10.893 min Scan# 966
Delta R.T. 0.000 min
Lab File: BN023096.D
Acq: 08 Dec 2022 15:50

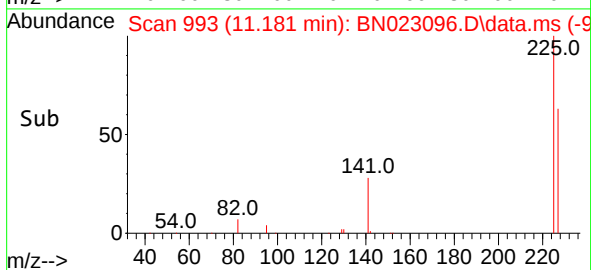
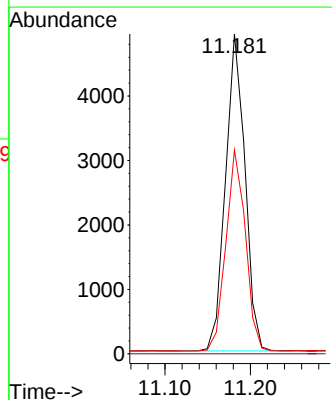
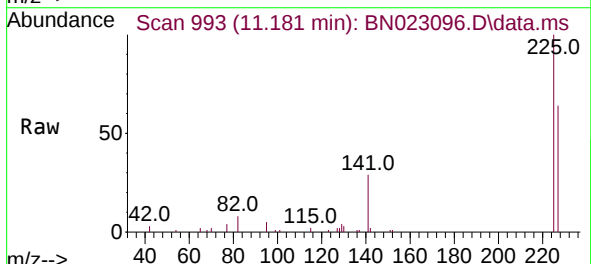
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

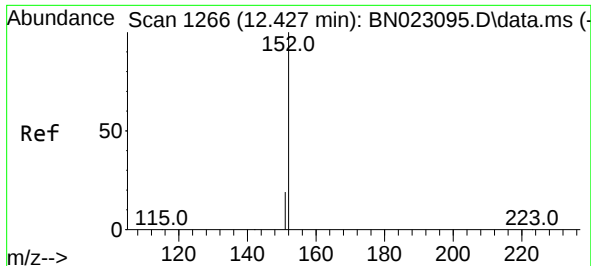
Tgt Ion:128 Resp: 40429
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.0 10.5 15.7



#10
Hexachlorobutadiene
Concen: 0.694 ng
RT: 11.181 min Scan# 993
Delta R.T. 0.000 min
Lab File: BN023096.D
Acq: 08 Dec 2022 15:50

Tgt Ion:225 Resp: 7814
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.7 51.1 76.7

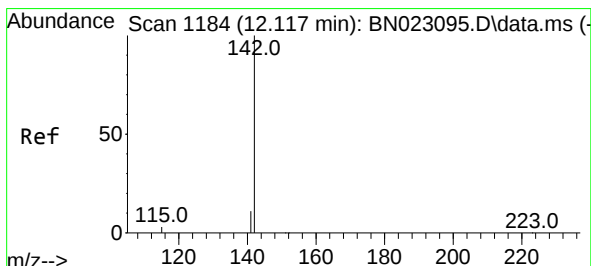
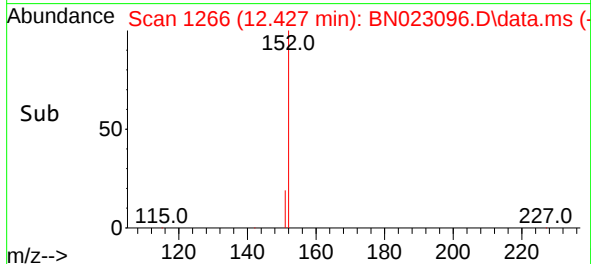
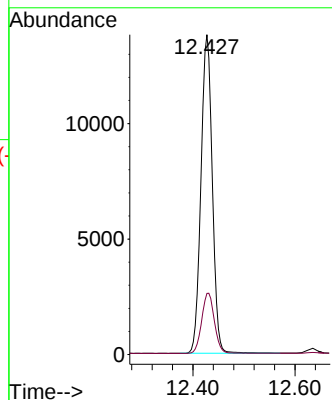
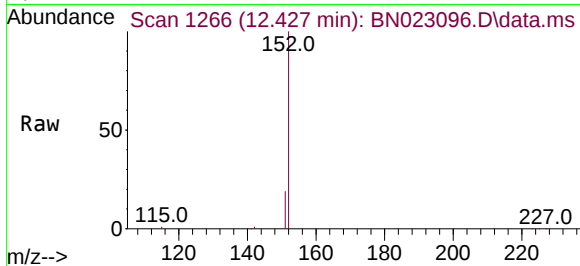




#11
2-Methylnaphthalene-d10
Concen: 0.701 ng
RT: 12.427 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN023096.D
Acq: 08 Dec 2022 15:50

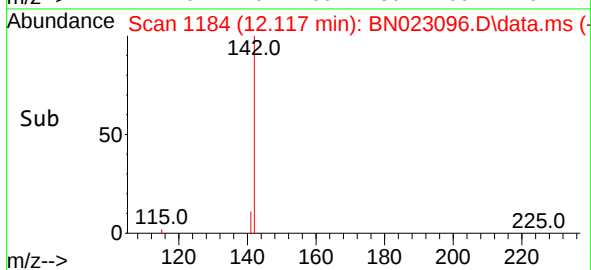
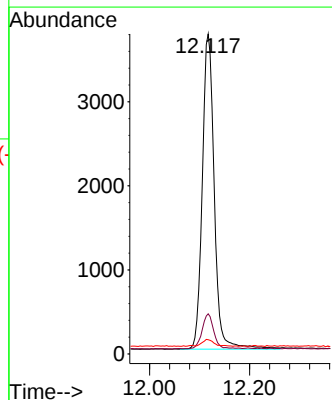
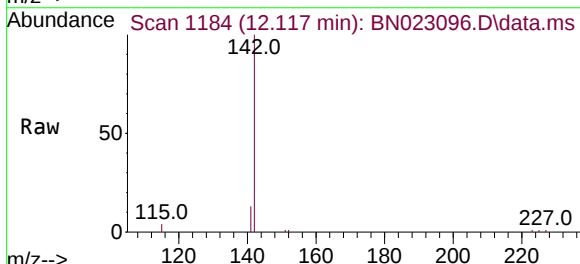
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

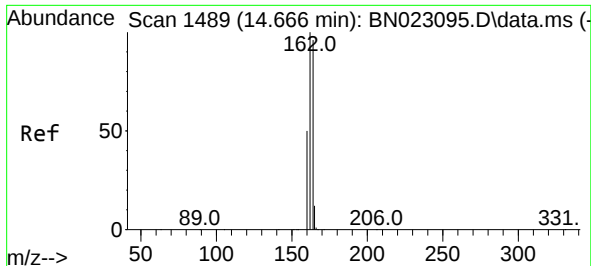
Tgt Ion:152 Resp: 26746
Ion Ratio Lower Upper
152 100
151 17.6 15.1 22.7



#12
2-Methylnaphthalene
Concen: 0.678 ng
RT: 12.117 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BN023096.D
Acq: 08 Dec 2022 15:50

Tgt Ion:142 Resp: 6224
Ion Ratio Lower Upper
142 100
141 12.5 10.9 16.3
115 4.4 5.7 8.5#

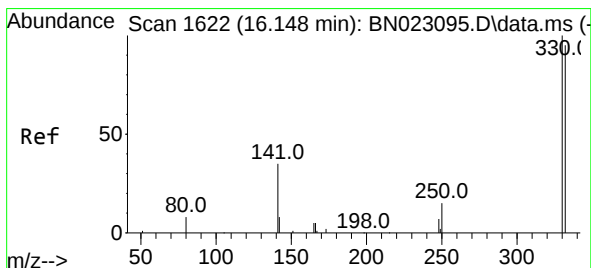
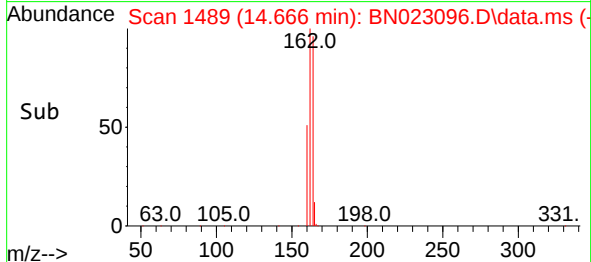
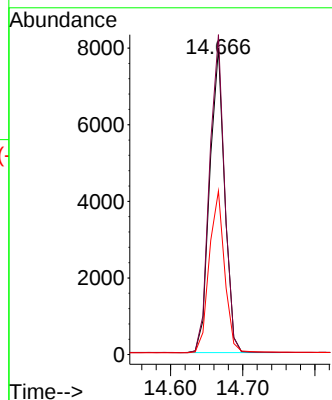
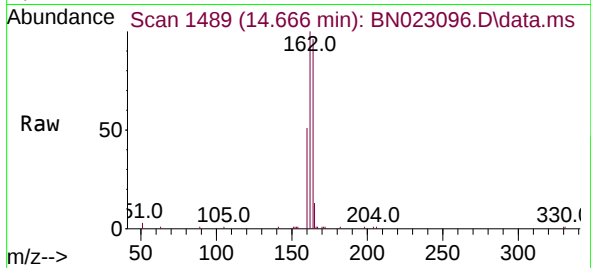




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.666 min Scan# 1489
Delta R.T. 0.000 min
Lab File: BN023096.D
Acq: 08 Dec 2022 15:50

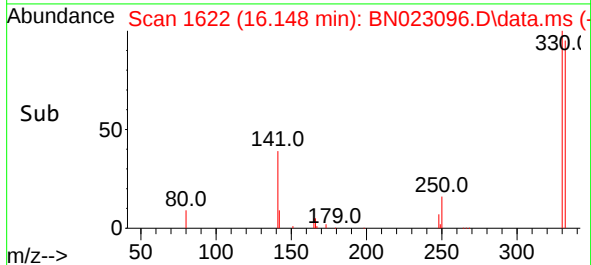
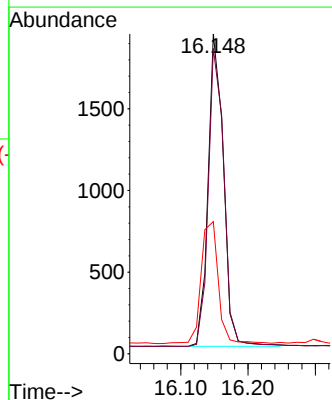
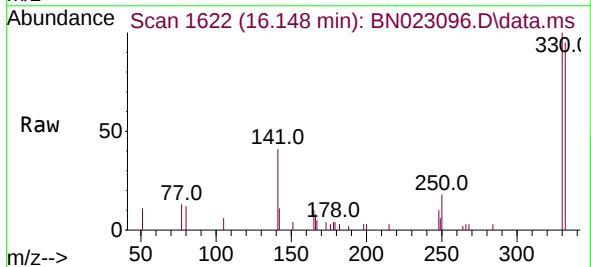
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

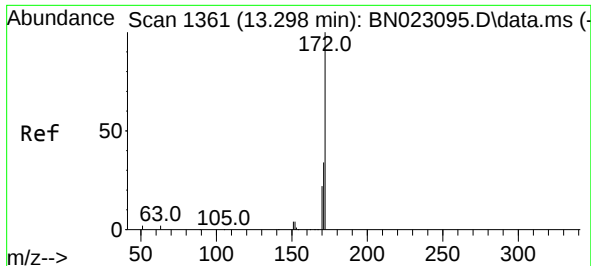
Tgt Ion:164 Resp: 11426
Ion Ratio Lower Upper
164 100
162 104.3 83.4 125.0
160 53.4 41.8 62.8



#14
2,4,6-Tribromophenol
Concen: 0.628 ng
RT: 16.148 min Scan# 1622
Delta R.T. 0.000 min
Lab File: BN023096.D
Acq: 08 Dec 2022 15:50

Tgt Ion:330 Resp: 3033
Ion Ratio Lower Upper
330 100
332 97.2 77.3 115.9
141 43.5 33.5 50.3

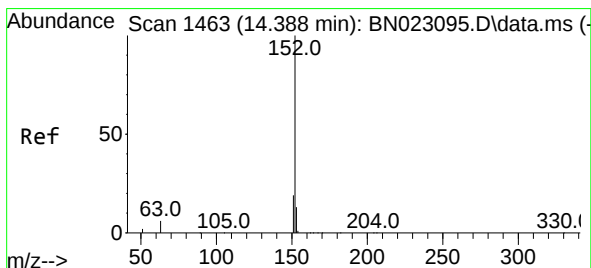
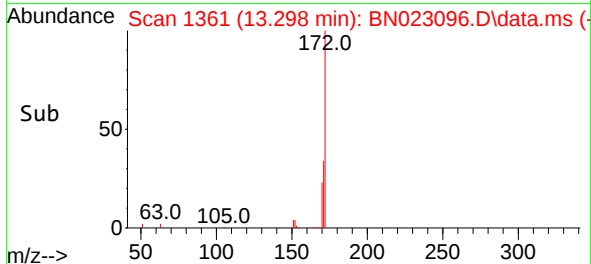
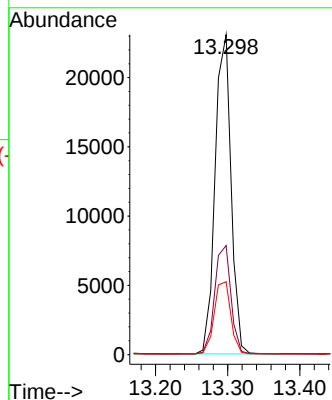
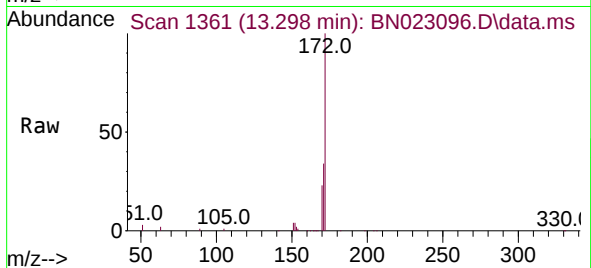




#15
2-Fluorobiphenyl
Concen: 0.701 ng
RT: 13.298 min Scan# 1361
Delta R.T. 0.000 min
Lab File: BN023096.D
Acq: 08 Dec 2022 15:50

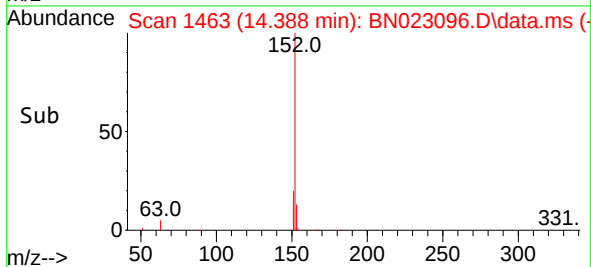
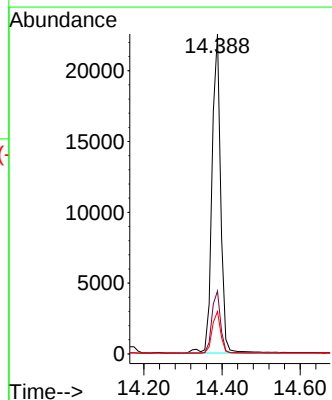
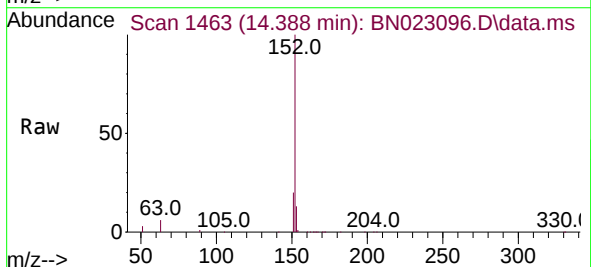
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

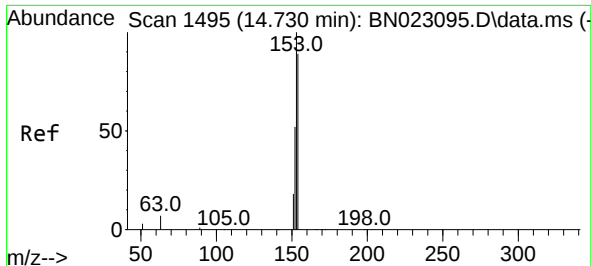
Tgt Ion:172 Resp: 35533
Ion Ratio Lower Upper
172 100
171 34.1 27.4 41.0
170 22.8 17.9 26.9



#16
Acenaphthylene
Concen: 0.645 ng
RT: 14.388 min Scan# 1463
Delta R.T. 0.000 min
Lab File: BN023096.D
Acq: 08 Dec 2022 15:50

Tgt Ion:152 Resp: 34662
Ion Ratio Lower Upper
152 100
151 19.5 15.4 23.2
153 12.9 10.3 15.5

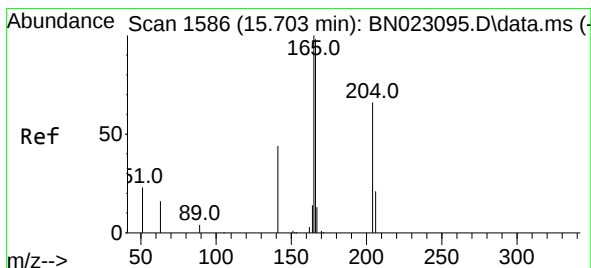
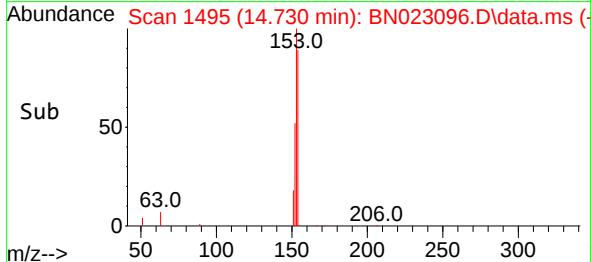
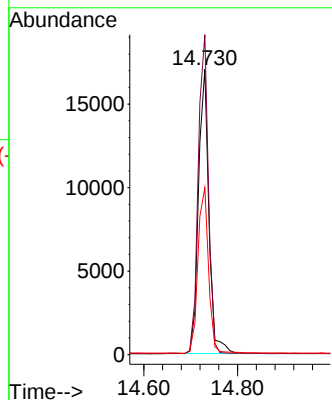
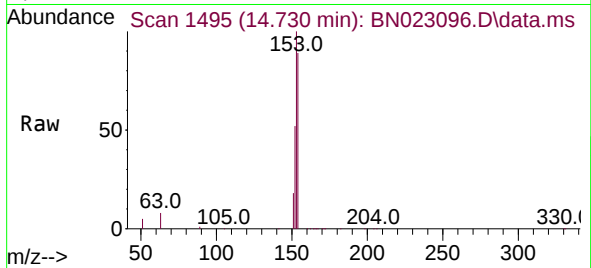




#17
Acenaphthene
Concen: 0.669 ng
RT: 14.730 min Scan# 1495
Delta R.T. 0.000 min
Lab File: BN023096.D
Acq: 08 Dec 2022 15:50

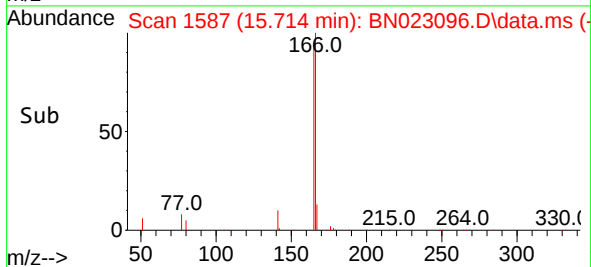
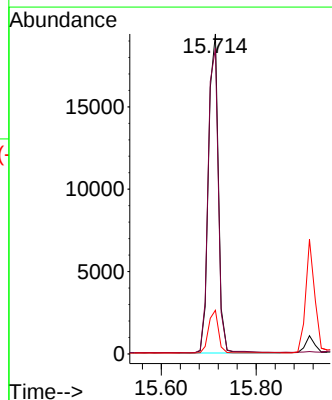
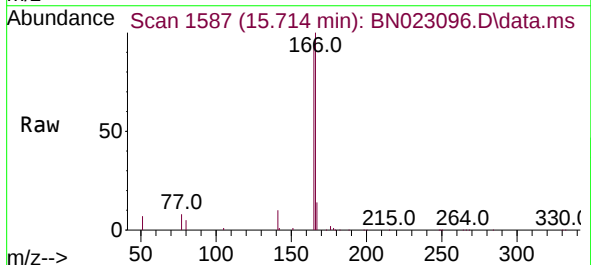
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

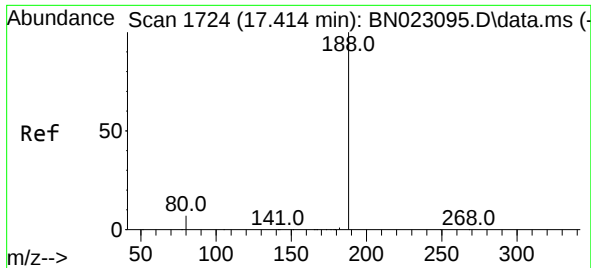
Tgt Ion:154 Resp: 26163
Ion Ratio Lower Upper
154 100
153 109.9 88.6 132.8
152 59.4 48.1 72.1



#18
Fluorene
Concen: 0.669 ng
RT: 15.714 min Scan# 1587
Delta R.T. 0.011 min
Lab File: BN023096.D
Acq: 08 Dec 2022 15:50

Tgt Ion:166 Resp: 29372
Ion Ratio Lower Upper
166 100
165 99.0 79.8 119.6
167 13.3 10.6 16.0

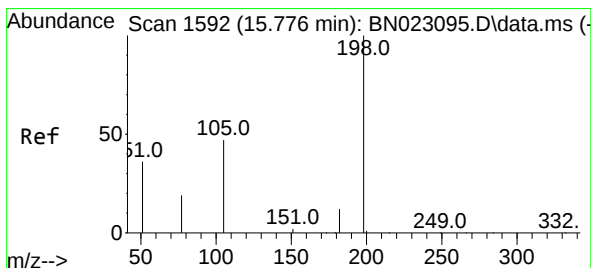
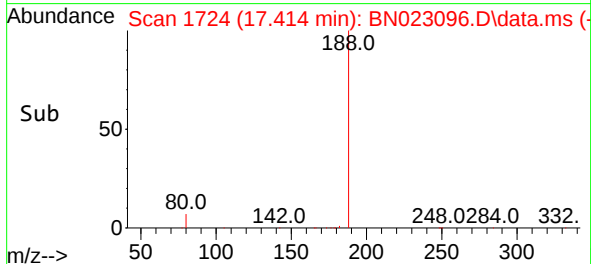
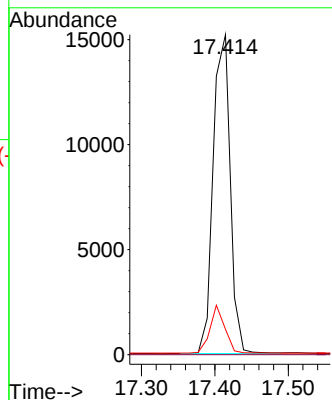
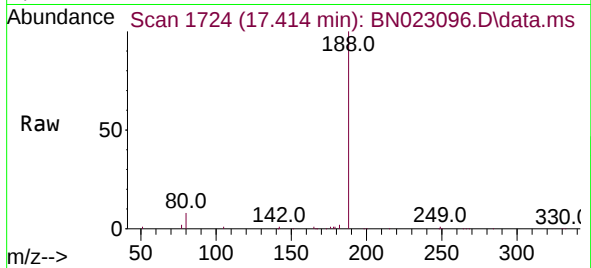




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.414 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BN023096.D
Acq: 08 Dec 2022 15:50

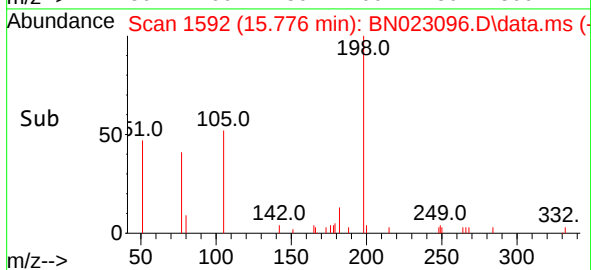
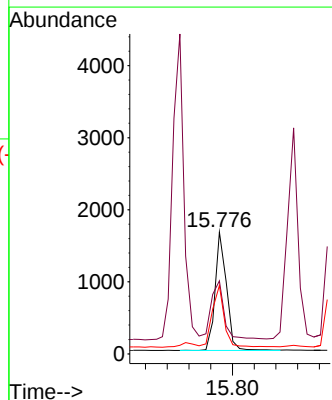
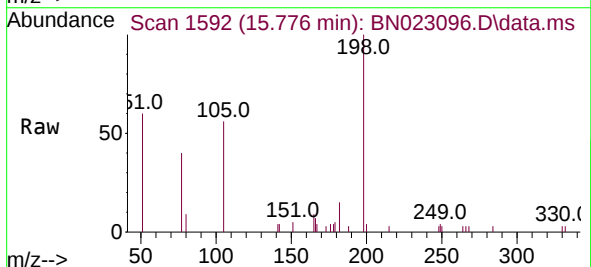
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

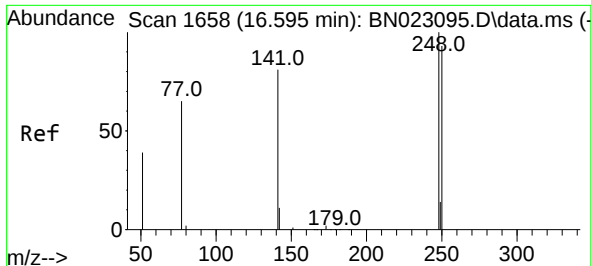
Tgt Ion:188 Resp: 24706
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 7.9 6.1 9.1



#20
4,6-Dinitro-2-methylphenol
Concen: 0.711 ng
RT: 15.776 min Scan# 1592
Delta R.T. 0.000 min
Lab File: BN023096.D
Acq: 08 Dec 2022 15:50

Tgt Ion:198 Resp: 2377
Ion Ratio Lower Upper
198 100
51 60.0 57.0 85.4
105 56.2 47.2 70.8

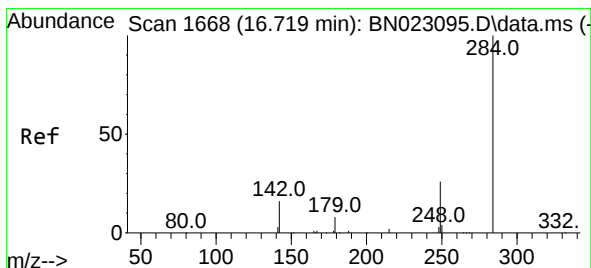
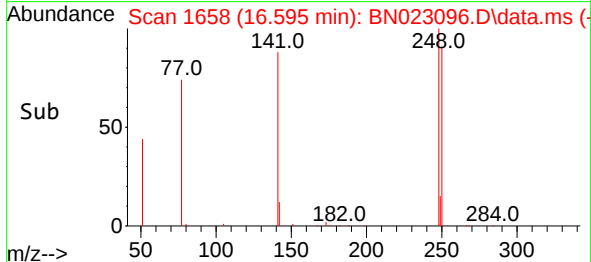
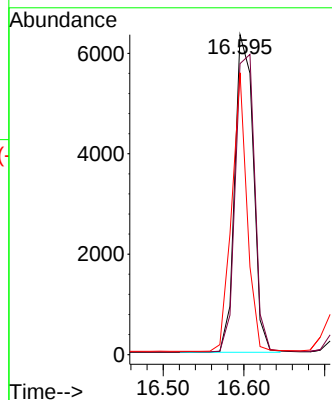
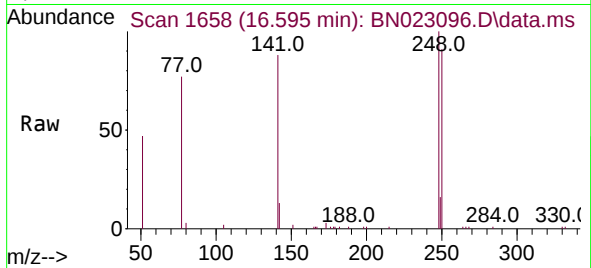




#21
4-Bromophenyl-phenylether
Concen: 0.678 ng
RT: 16.595 min Scan# 1658
Delta R.T. 0.000 min
Lab File: BN023096.D
Acq: 08 Dec 2022 15:50

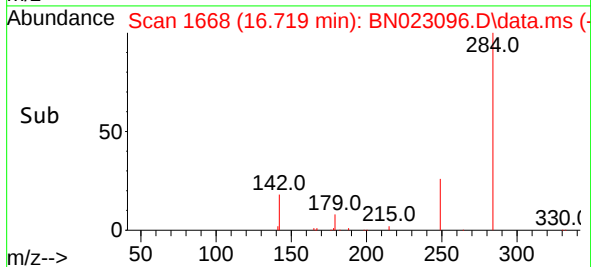
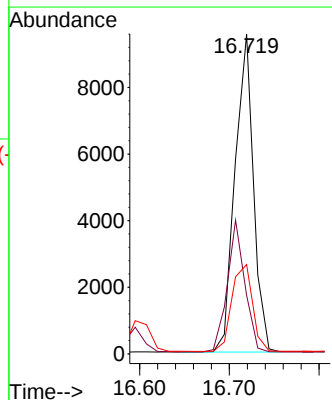
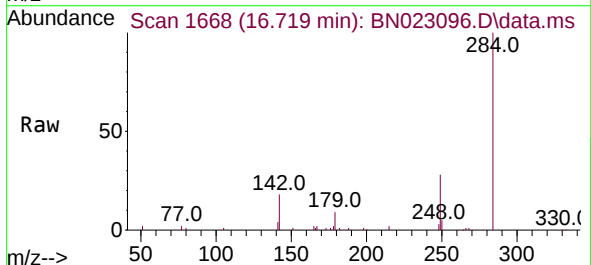
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

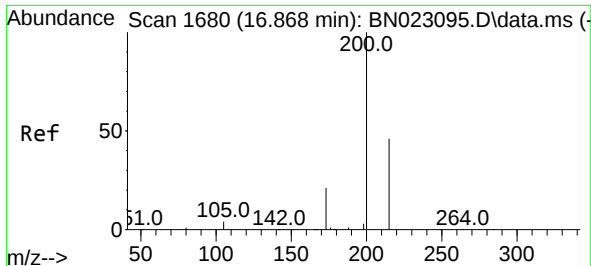
Tgt Ion:248 Resp: 10088
Ion Ratio Lower Upper
248 100
250 90.9 74.3 111.5
141 88.1 65.0 97.6



#22
Hexachlorobenzene
Concen: 0.705 ng
RT: 16.719 min Scan# 1668
Delta R.T. 0.000 min
Lab File: BN023096.D
Acq: 08 Dec 2022 15:50

Tgt Ion:284 Resp: 13630
Ion Ratio Lower Upper
284 100
142 39.3 31.0 46.4
249 30.6 24.4 36.6

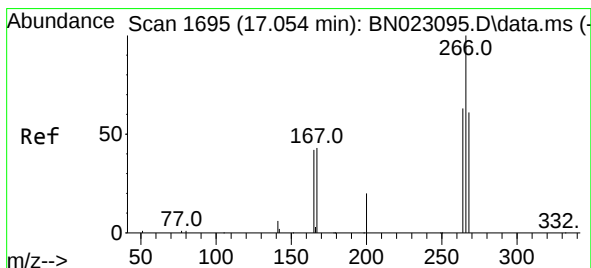
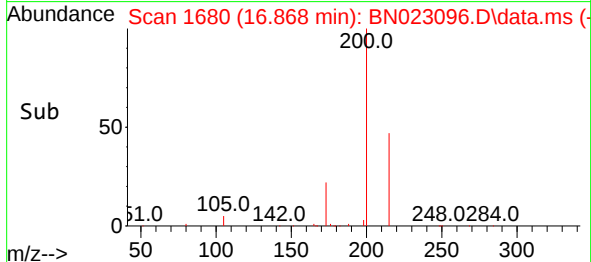
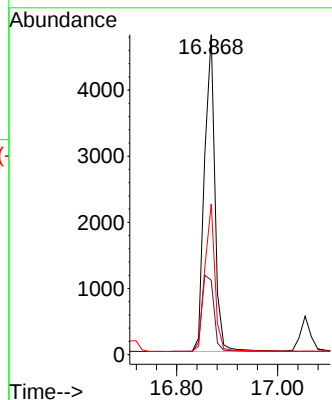
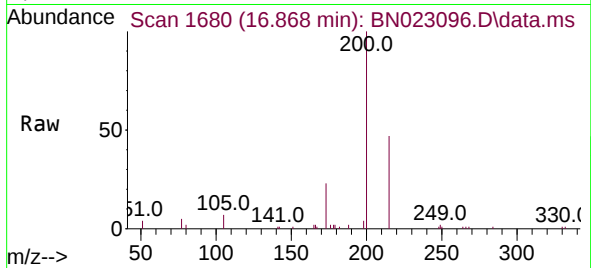




#23
 Atrazine
 Concen: 0.630 ng
 RT: 16.868 min Scan# 1680
 Delta R.T. 0.000 min
 Lab File: BN023096.D
 Acq: 08 Dec 2022 15:50

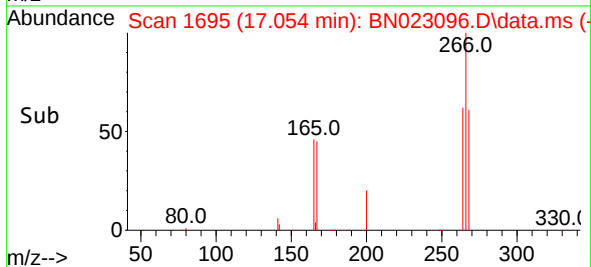
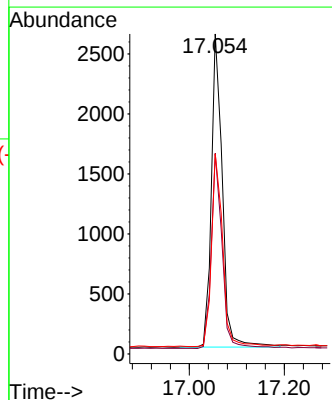
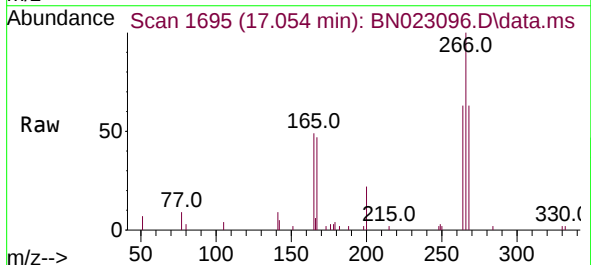
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

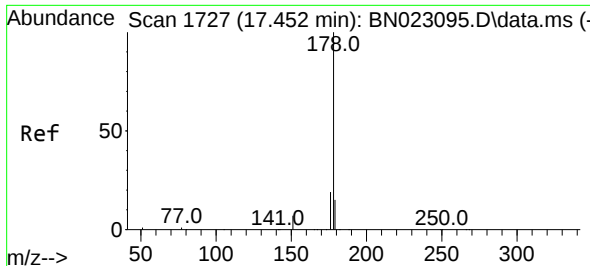
Tgt Ion:200 Resp: 6823
 Ion Ratio Lower Upper
 200 100
 173 23.2 18.2 27.4
 215 47.1 38.0 57.0



#24
 Pentachlorophenol
 Concen: 0.731 ng
 RT: 17.054 min Scan# 1695
 Delta R.T. 0.000 min
 Lab File: BN023096.D
 Acq: 08 Dec 2022 15:50

Tgt Ion:266 Resp: 4149
 Ion Ratio Lower Upper
 266 100
 264 61.8 50.1 75.1
 268 62.8 49.7 74.5

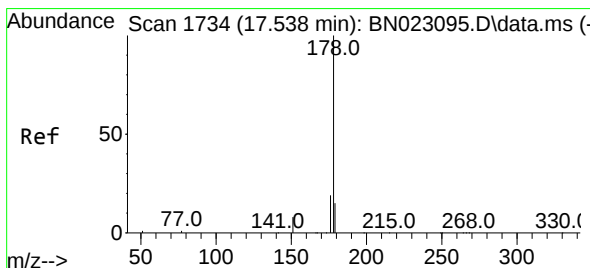
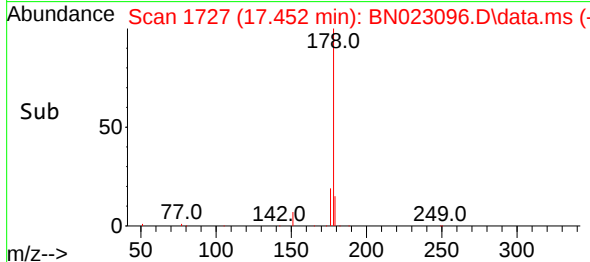
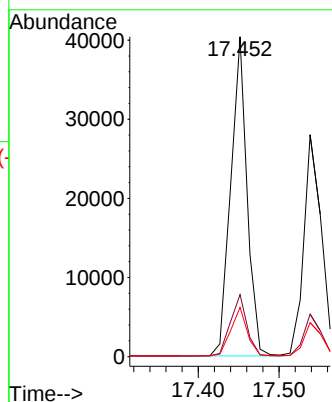
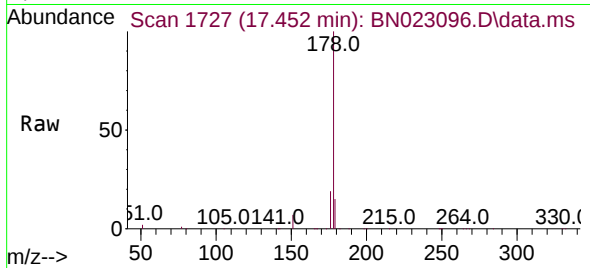




#25
Phenanthrene
Concen: 0.681 ng
RT: 17.452 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BN023096.D
Acq: 08 Dec 2022 15:50

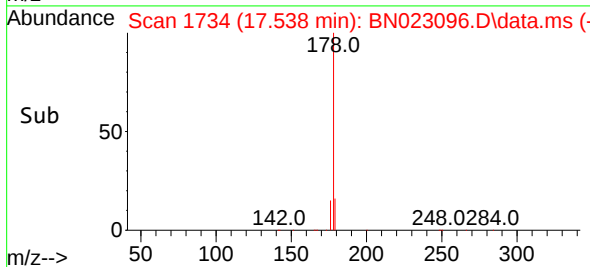
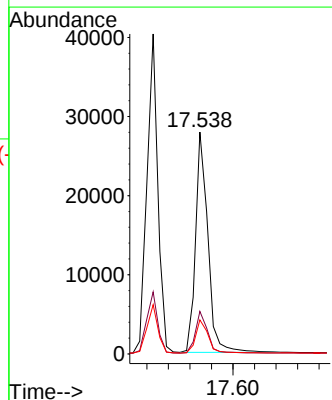
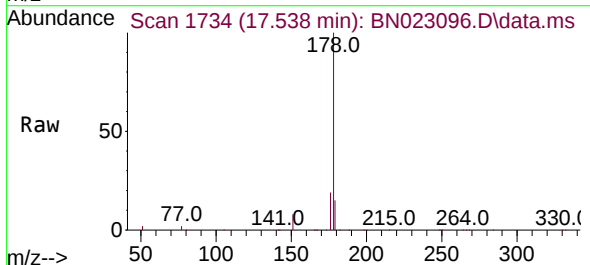
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

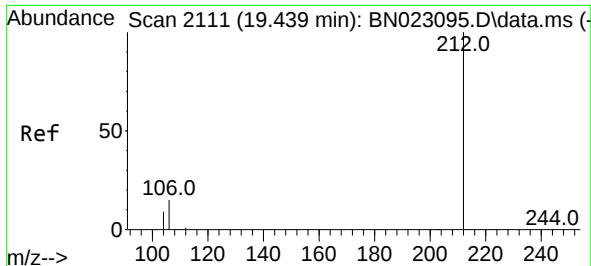
Tgt Ion:178 Resp: 56706
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.2
179 15.2 12.2 18.2



#26
Anthracene
Concen: 0.657 ng
RT: 17.538 min Scan# 1734
Delta R.T. 0.000 min
Lab File: BN023096.D
Acq: 08 Dec 2022 15:50

Tgt Ion:178 Resp: 44125
Ion Ratio Lower Upper
178 100
176 18.7 15.1 22.7
179 15.2 12.2 18.4

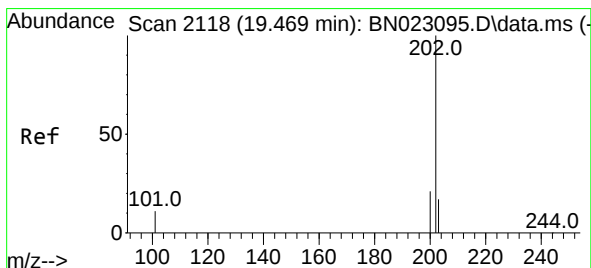
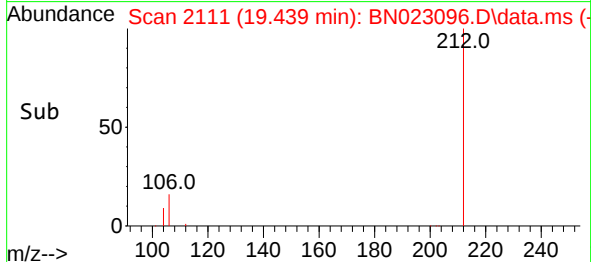
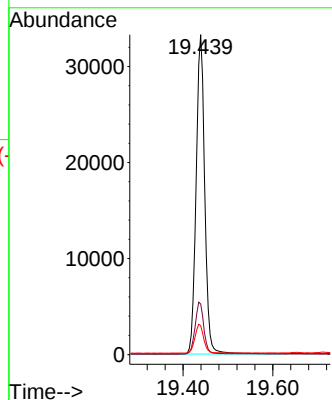
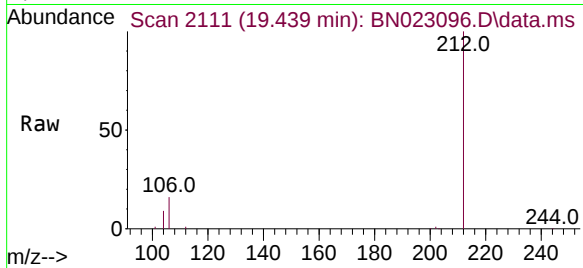




#27
Fluoranthene-d10
Concen: 0.654 ng
RT: 19.439 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BN023096.D
Acq: 08 Dec 2022 15:50

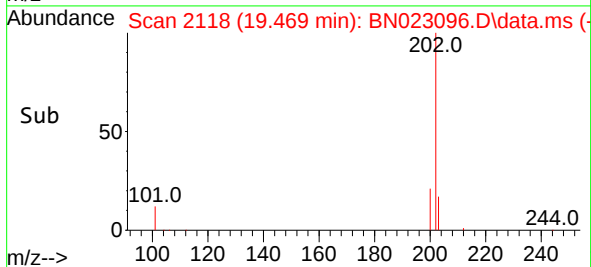
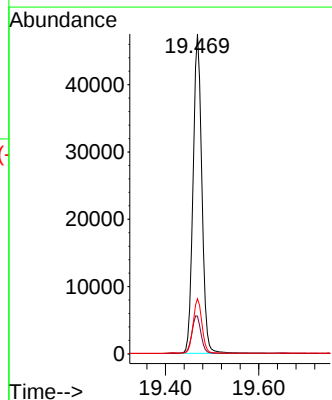
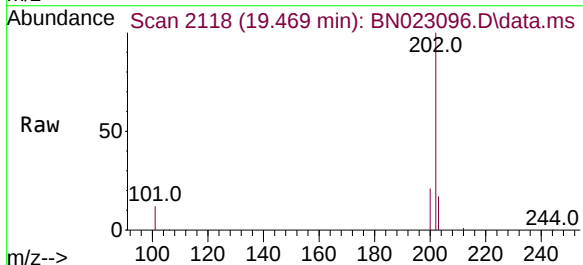
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

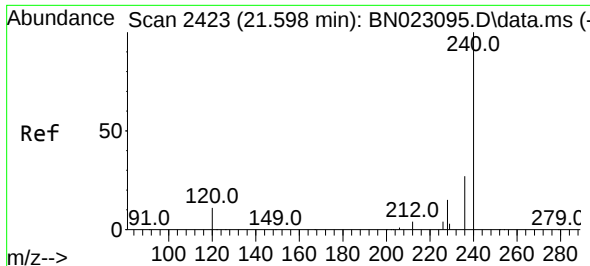
Tgt Ion:212 Resp: 44274
Ion Ratio Lower Upper
212 100
106 16.2 13.0 19.4
104 9.2 7.5 11.3



#28
Fluoranthene
Concen: 0.680 ng
RT: 19.469 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BN023096.D
Acq: 08 Dec 2022 15:50

Tgt Ion:202 Resp: 61820
Ion Ratio Lower Upper
202 100
101 12.4 9.7 14.5
203 17.0 13.8 20.6

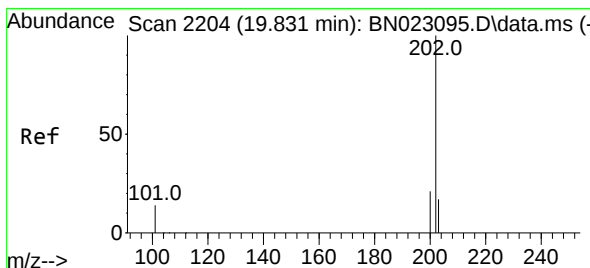
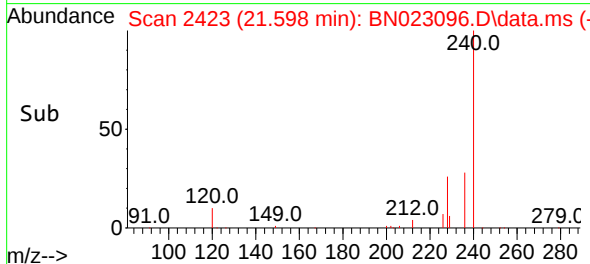
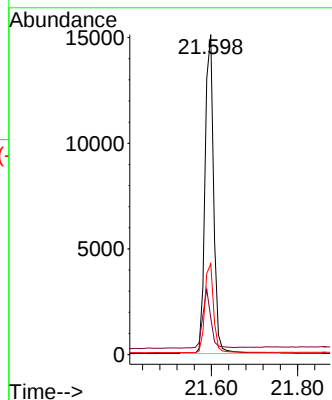
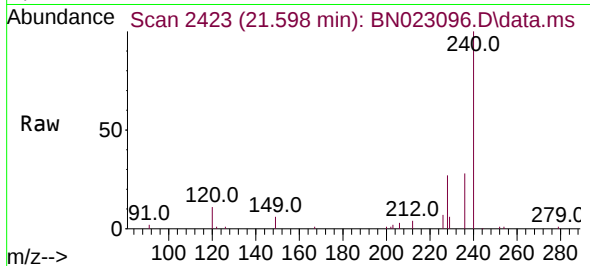




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.598 min Scan# 2423
Delta R.T. 0.000 min
Lab File: BN023096.D
Acq: 08 Dec 2022 15:50

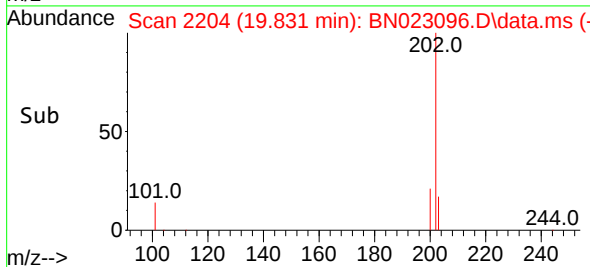
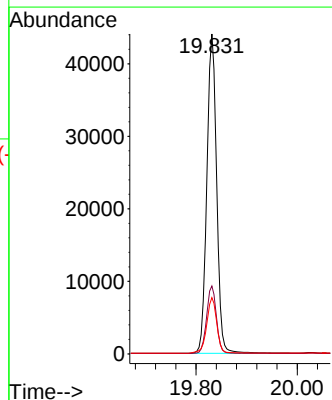
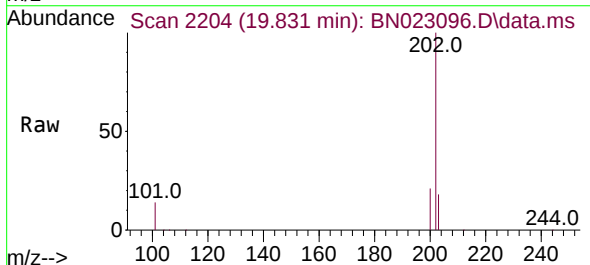
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

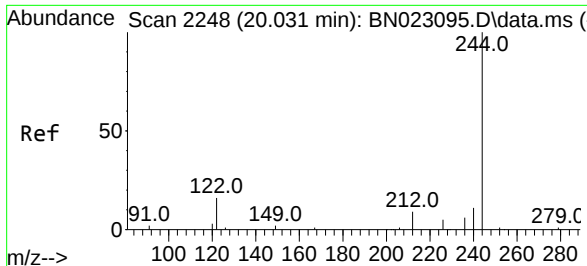
Tgt Ion:240 Resp: 20806
Ion Ratio Lower Upper
240 100
120 11.5 10.1 15.1
236 28.4 22.2 33.4



#30
Pyrene
Concen: 0.684 ng
RT: 19.831 min Scan# 2204
Delta R.T. 0.000 min
Lab File: BN023096.D
Acq: 08 Dec 2022 15:50

Tgt Ion:202 Resp: 59340
Ion Ratio Lower Upper
202 100
200 21.2 16.9 25.3
203 17.8 14.2 21.4

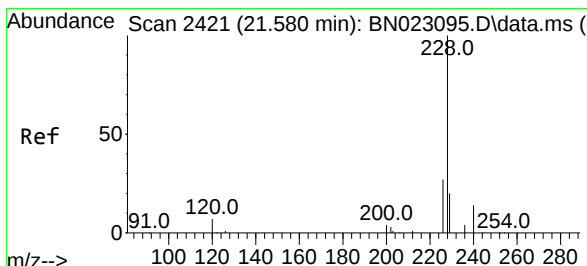
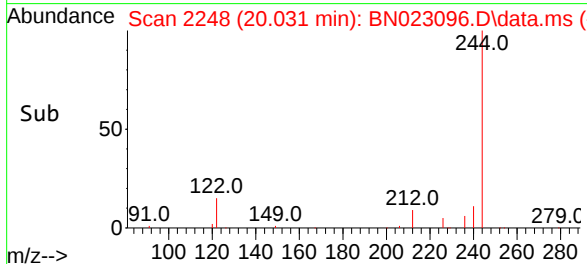
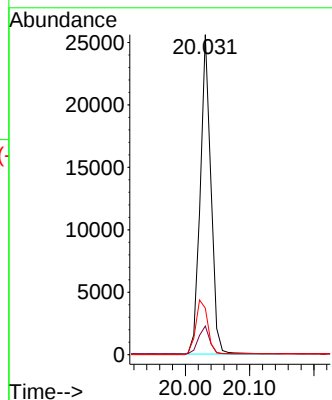
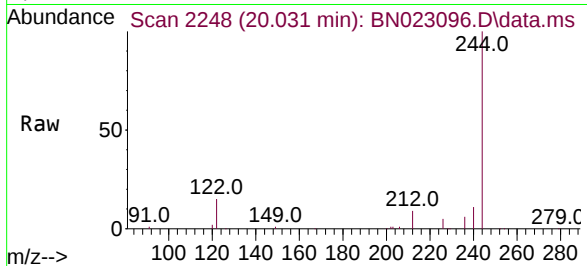




#31
 Terphenyl-d14
 Concen: 0.684 ng
 RT: 20.031 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN023096.D
 Acq: 08 Dec 2022 15:50

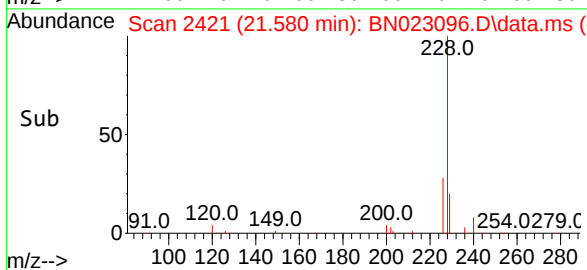
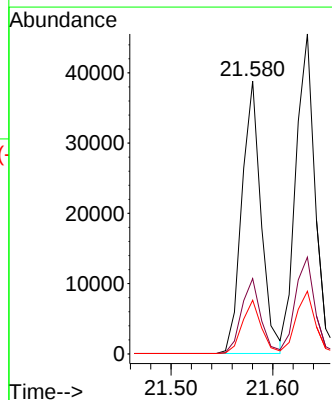
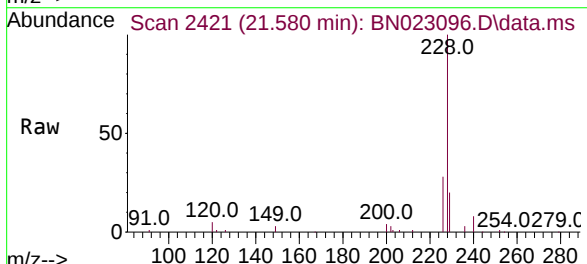
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

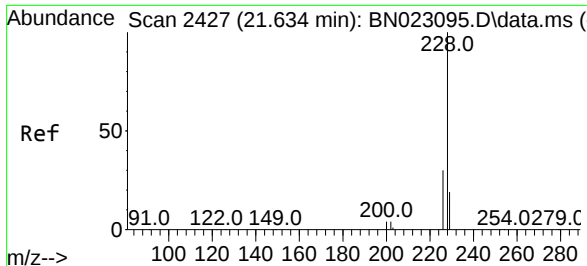
Tgt Ion:244 Resp: 27028
 Ion Ratio Lower Upper
 244 100
 212 8.9 7.6 11.4
 122 14.5 12.6 18.8



#32
 Benzo(a)anthracene
 Concen: 0.666 ng
 RT: 21.580 min Scan# 2421
 Delta R.T. 0.000 min
 Lab File: BN023096.D
 Acq: 08 Dec 2022 15:50

Tgt Ion:228 Resp: 51136
 Ion Ratio Lower Upper
 228 100
 226 27.6 22.0 33.0
 229 19.7 15.8 23.8

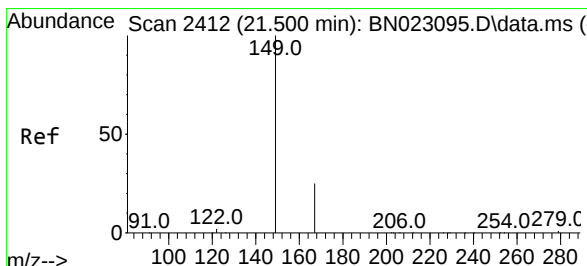
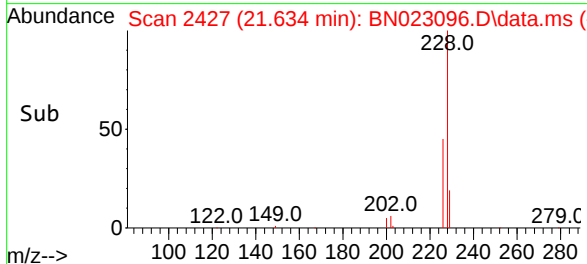
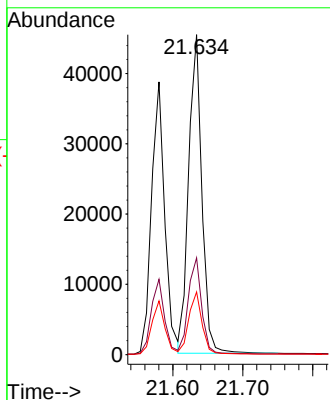
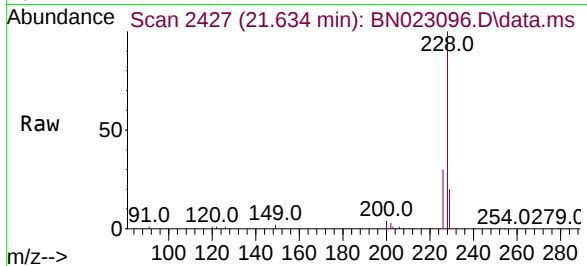




#33
Chrysene
Concen: 0.695 ng
RT: 21.634 min Scan# 2427
Delta R.T. 0.000 min
Lab File: BN023096.D
Acq: 08 Dec 2022 15:50

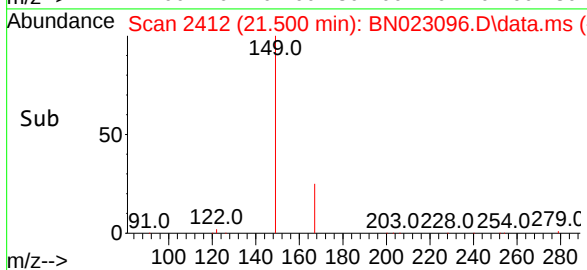
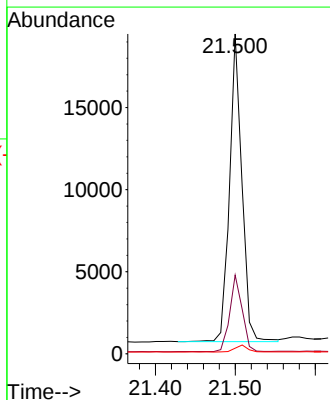
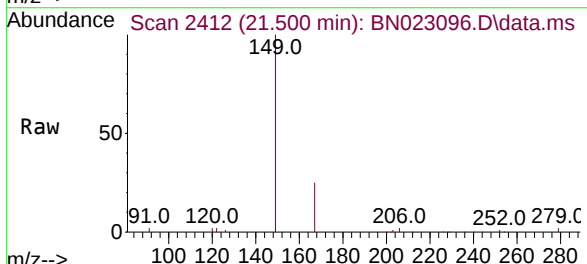
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

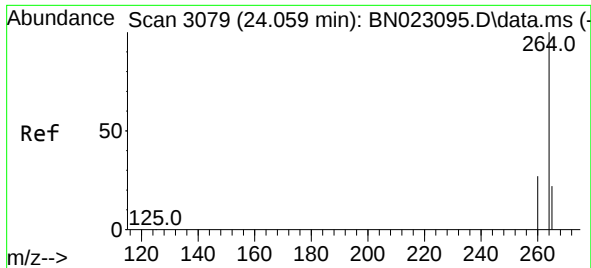
Tgt Ion:228 Resp: 59672
Ion Ratio Lower Upper
228 100
226 30.2 24.4 36.6
229 19.6 15.6 23.4



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.608 ng
RT: 21.500 min Scan# 2412
Delta R.T. 0.000 min
Lab File: BN023096.D
Acq: 08 Dec 2022 15:50

Tgt Ion:149 Resp: 20192
Ion Ratio Lower Upper
149 100
167 25.0 20.2 30.2
279 2.4 2.3 3.5

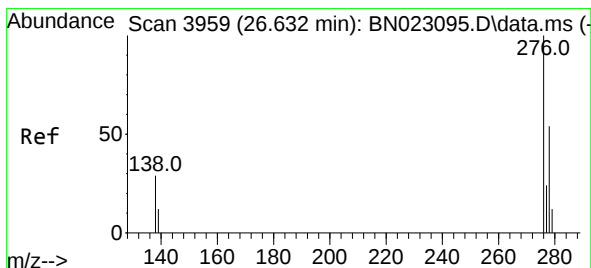
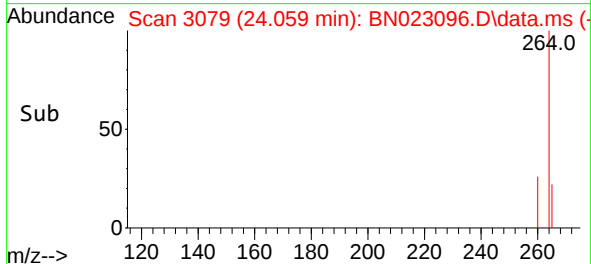
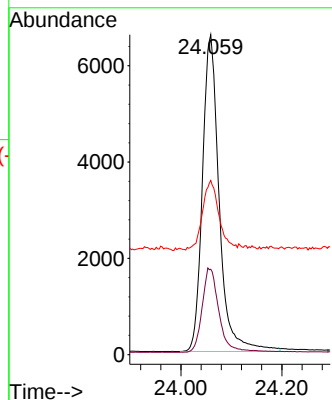
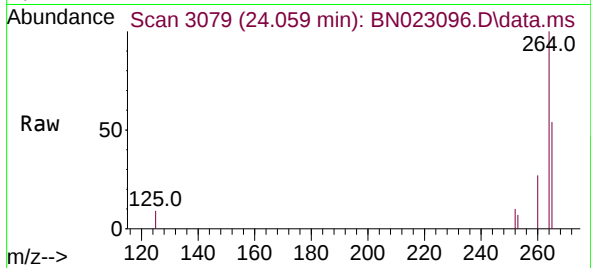




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.059 min Scan# 3079
Delta R.T. 0.000 min
Lab File: BN023096.D
Acq: 08 Dec 2022 15:50

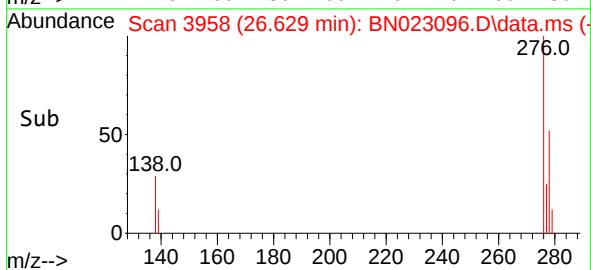
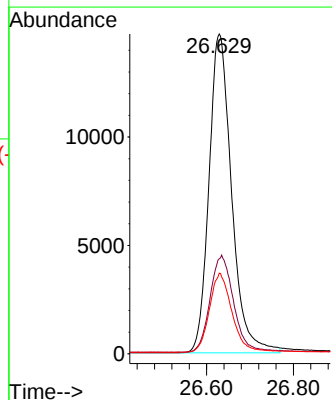
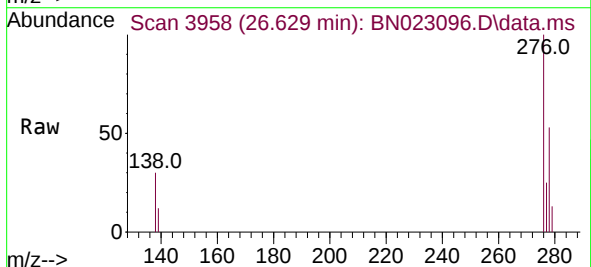
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

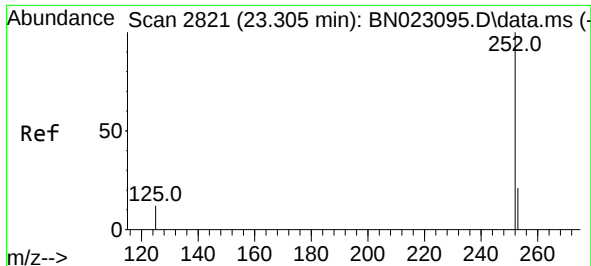
Tgt Ion:	264	Resp:	15181
Ion Ratio	Lower	Upper	
264	100		
260	26.7	21.7	32.5
265	54.5	43.2	64.8



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.660 ng
RT: 26.629 min Scan# 3958
Delta R.T. -0.003 min
Lab File: BN023096.D
Acq: 08 Dec 2022 15:50

Tgt Ion:	276	Resp:	53216
Ion Ratio	Lower	Upper	
276	100		
138	31.6	25.0	37.6
277	24.6	19.8	29.8





#37

Benzo(b)fluoranthene

Concen: 0.722 ng

RT: 23.302 min Scan# 2821

Delta R.T. -0.003 min

Lab File: BN023096.D

Acq: 08 Dec 2022 15:50

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

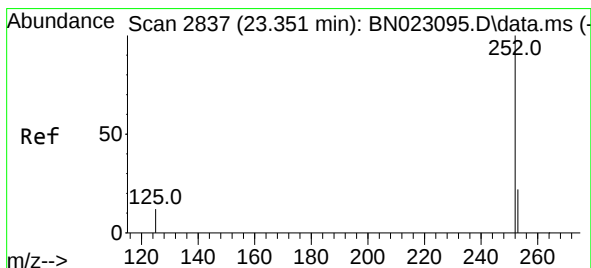
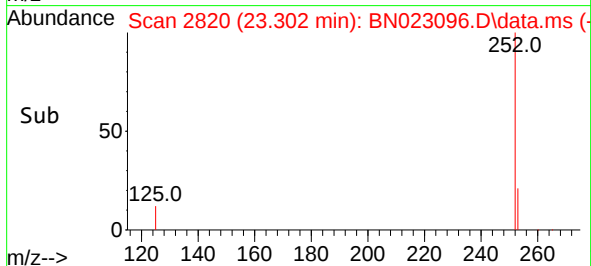
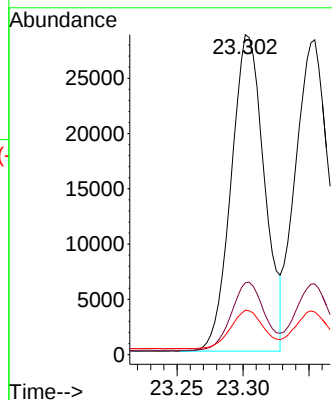
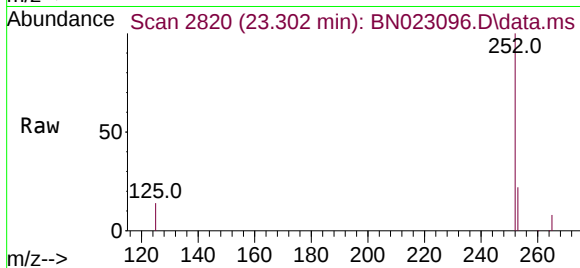
Tgt Ion:252 Resp: 50131

Ion Ratio Lower Upper

252 100

253 22.4 19.0 28.4

125 13.9 12.8 19.2



#38

Benzo(k)fluoranthene

Concen: 0.715 ng

RT: 23.354 min Scan# 2838

Delta R.T. 0.003 min

Lab File: BN023096.D

Acq: 08 Dec 2022 15:50

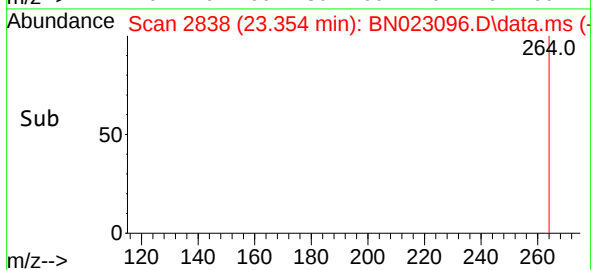
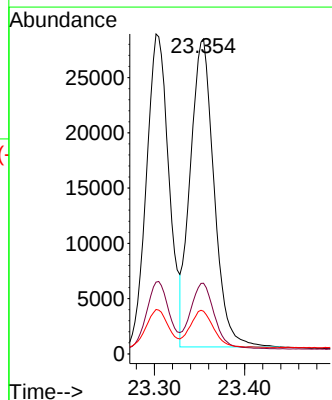
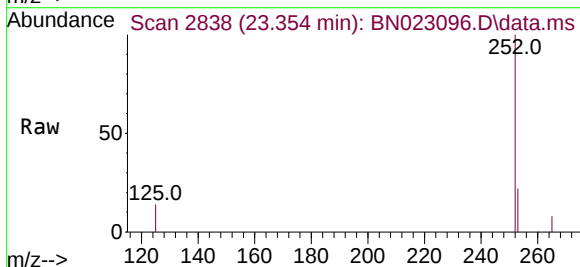
Tgt Ion:252 Resp: 50862

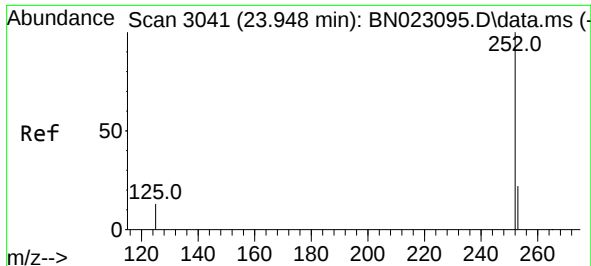
Ion Ratio Lower Upper

252 100

253 22.4 19.1 28.7

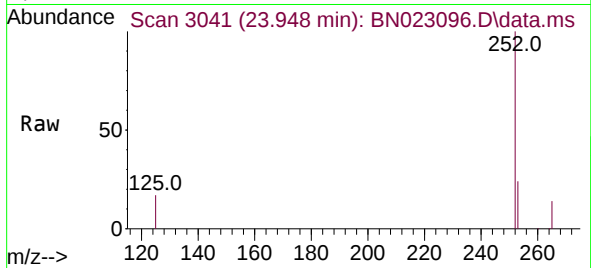
125 13.5 12.5 18.7



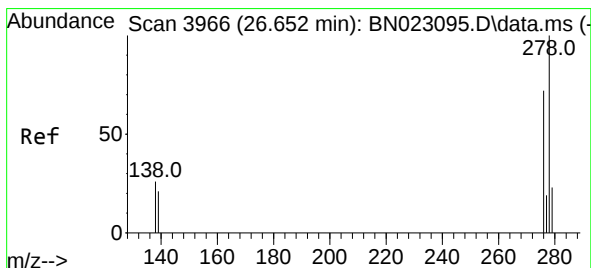
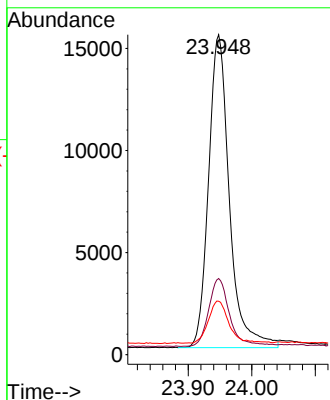


#39
Benzo(a)pyrene
Concen: 0.622 ng
RT: 23.948 min Scan# 3041
Delta R.T. 0.000 min
Lab File: BN023096.D
Acq: 08 Dec 2022 15:50

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

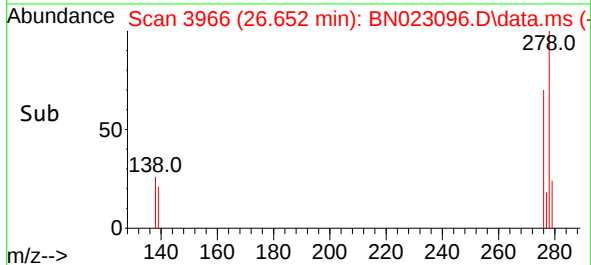
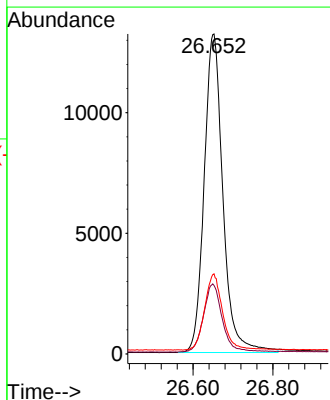
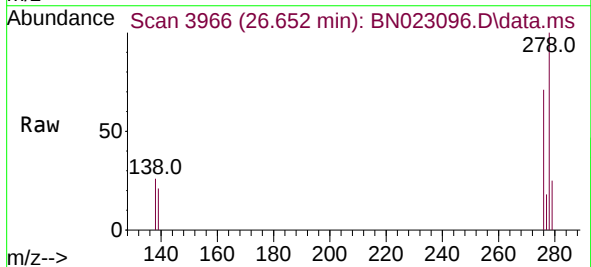


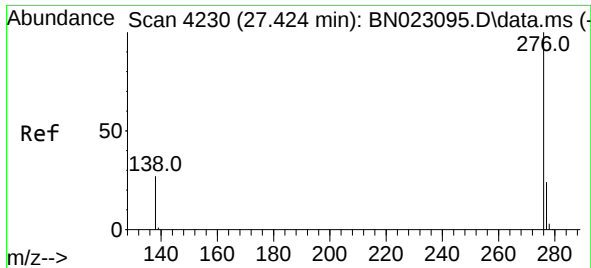
Tgt Ion:	252	Resp:	34953
Ion Ratio	Lower	Upper	
252	100		
253	23.8	20.6	30.8
125	16.7	15.8	23.8



#40
Dibenzo(a,h)anthracene
Concen: 0.676 ng
RT: 26.652 min Scan# 3966
Delta R.T. 0.000 min
Lab File: BN023096.D
Acq: 08 Dec 2022 15:50

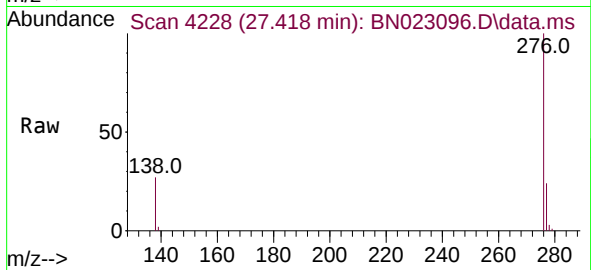
Tgt Ion:	278	Resp:	43165
Ion Ratio	Lower	Upper	
278	100		
139	21.4	17.5	26.3
279	25.0	20.5	30.7





#41
Benzo(g,h,i)perylene
Concen: 0.715 ng
RT: 27.418 min Scan# 41
Delta R.T. -0.006 min
Lab File: BN023096.D
Acq: 08 Dec 2022 15:50

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8



Tgt Ion:276 Resp: 46710
Ion Ratio Lower Upper
276 100
277 23.8 19.9 29.9
138 27.3 22.2 33.2

