

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120722\
 Data File : BN023085.D
 Acq On : 07 Dec 2022 13:12
 Operator : CG/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Dec 08 02:19:26 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 02:17:45 2022
 Response via : Initial Calibration

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

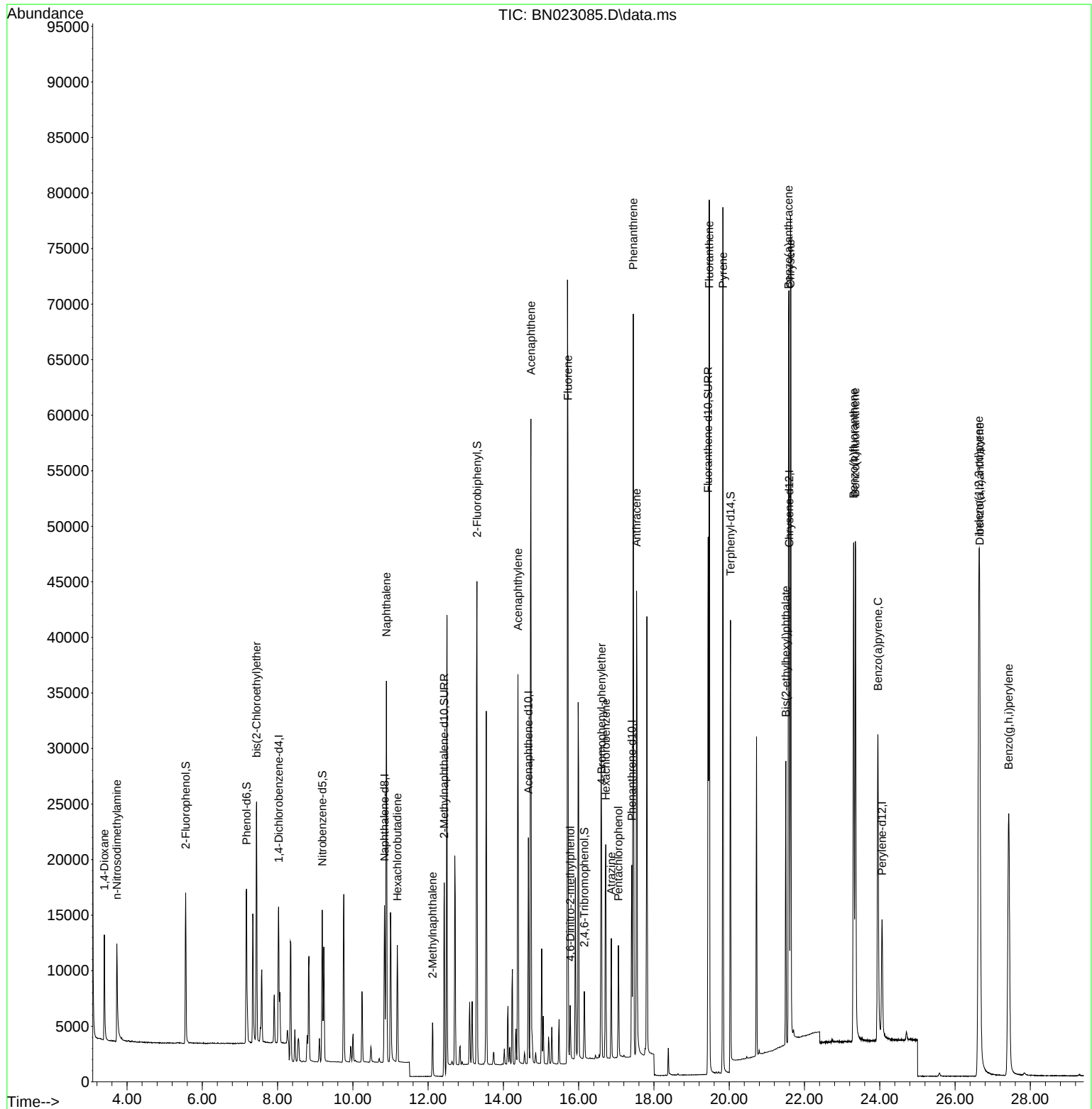
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.027	152	6008	0.400	ng	0.00
7) Naphthalene-d8	10.840	136	18061	0.400	ng	0.00
13) Acenaphthene-d10	14.666	164	10558	0.400	ng	0.00
19) Phenanthrene-d10	17.414	188	23473	0.400	ng	0.00
29) Chrysene-d12	21.593	240	20051	0.400	ng	# 0.00
35) Perylene-d12	24.060	264	15896	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.557	112	10778	0.762	ng	0.00
5) Phenol-d6	7.175	99	13463	0.753	ng	0.00
8) Nitrobenzene-d5	9.185	82	10601	0.784	ng	0.00
11) 2-Methylnaphthalene-d10	12.427	152	28101	0.775	ng	0.00
14) 2,4,6-Tribromophenol	16.148	330	3334	0.740	ng	0.00
15) 2-Fluorobiphenyl	13.298	172	36728	0.787	ng	0.00
27) Fluoranthene-d10	19.439	212	49987	0.774	ng	0.00
31) Terphenyl-d14	20.035	244	30665	0.740	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.398	88	6203	0.822	ng	94
3) n-Nitrosodimethylamine	3.730	42	6079	0.806	ng	98
6) bis(2-Chloroethyl)ether	7.442	93	15656	0.813	ng	100
9) Naphthalene	10.893	128	42778	0.798	ng	100
10) Hexachlorobutadiene	11.181	225	8114	0.809	ng	# 99
12) 2-Methylnaphthalene	12.117	142	6853	0.721	ng	# 94
16) Acenaphthylene	14.388	152	38073	0.765	ng	99
17) Acenaphthene	14.730	154	28441	0.789	ng	99
18) Fluorene	15.714	166	32524	0.752	ng	99
20) 4,6-Dinitro-2-methylph...	15.776	198	2736	0.881	ng	# 85
21) 4-Bromophenyl-phenylether	16.607	248	11162	0.769	ng	99
22) Hexachlorobenzene	16.719	284	14853	0.810	ng	99
23) Atrazine	16.868	200	7805	0.753	ng	98
24) Pentachlorophenol	17.054	266	4532	0.894	ng	99
25) Phenanthrene	17.451	178	62404	0.781	ng	100
26) Anthracene	17.538	178	49377	0.767	ng	100
28) Fluoranthene	19.468	202	69125	0.794	ng	100
30) Pyrene	19.831	202	67068	0.779	ng	100
32) Benzo(a)anthracene	21.575	228	58350	0.779	ng	98
33) Chrysene	21.629	228	65371	0.794	ng	99
34) Bis(2-ethylhexyl)phtha...	21.504	149	22492	0.708	ng	97
36) Indeno(1,2,3-cd)pyrene	26.633	276	68134	0.795	ng	100
37) Benzo(b)fluoranthene	23.306	252	58590	0.800	ng	97
38) Benzo(k)fluoranthene	23.353	252	60853	0.815	ng	97
39) Benzo(a)pyrene	23.949	252	45300	0.762	ng	97
40) Dibenzo(a,h)anthracene	26.653	278	54681	0.806	ng	98
41) Benzo(g,h,i)perylene	27.425	276	54629	0.778	ng	99

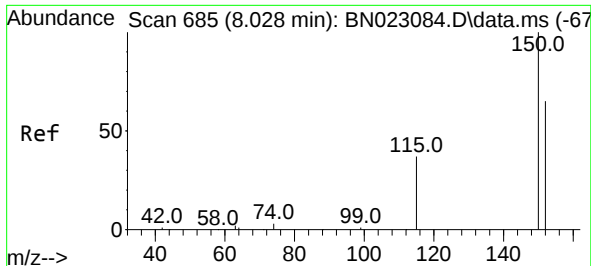
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120722\
Data File : BN023085.D
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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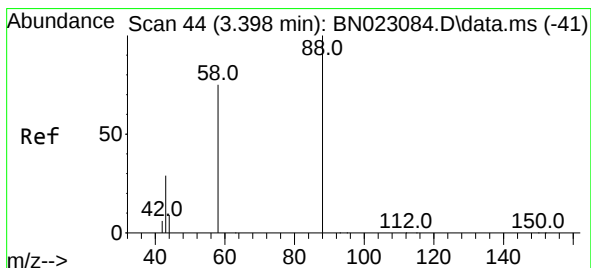
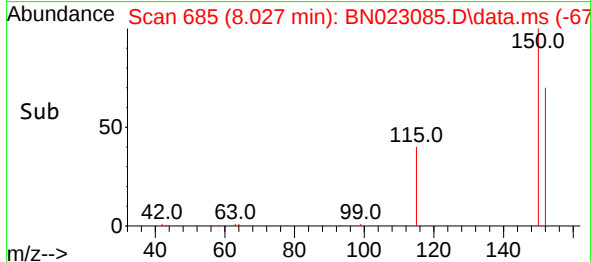
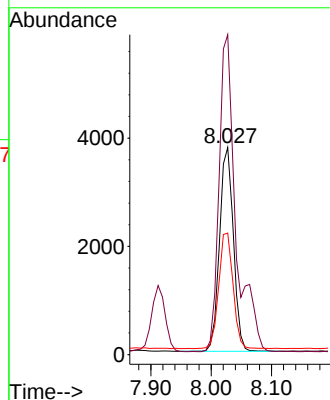
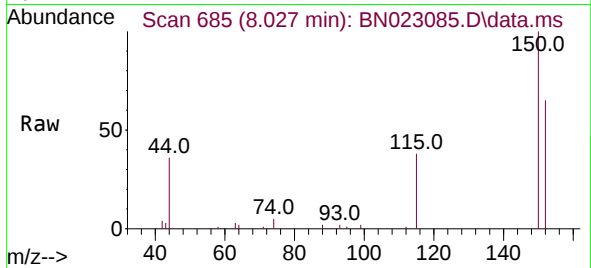




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.027 min Scan# 685
 Delta R.T. -0.001 min
 Lab File: BN023085.D
 Acq: 07 Dec 2022 13:12

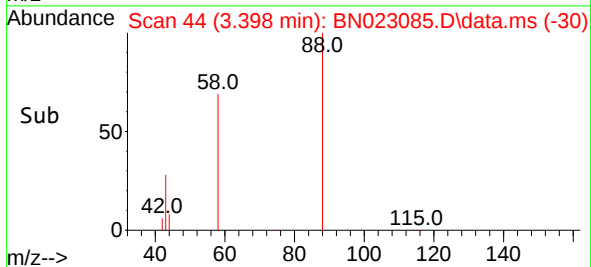
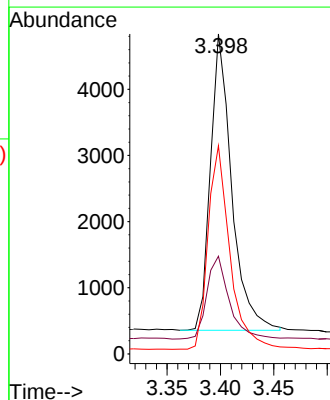
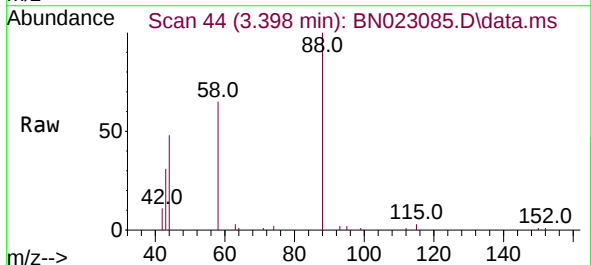
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

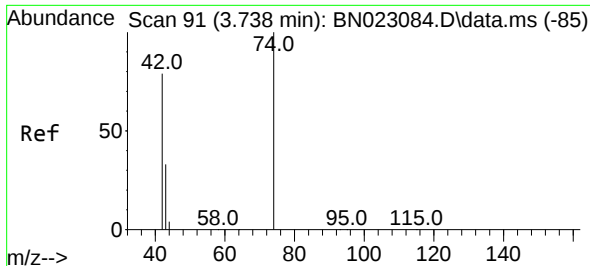
Tgt Ion:152 Resp: 6008
 Ion Ratio Lower Upper
 152 100
 150 154.5 123.2 184.8
 115 58.7 47.0 70.6



#2
 1,4-Dioxane
 Concen: 0.822 ng
 RT: 3.398 min Scan# 44
 Delta R.T. -0.000 min
 Lab File: BN023085.D
 Acq: 07 Dec 2022 13:12

Tgt Ion: 88 Resp: 6203
 Ion Ratio Lower Upper
 88 100
 43 29.6 21.3 31.9
 58 70.6 53.0 79.4

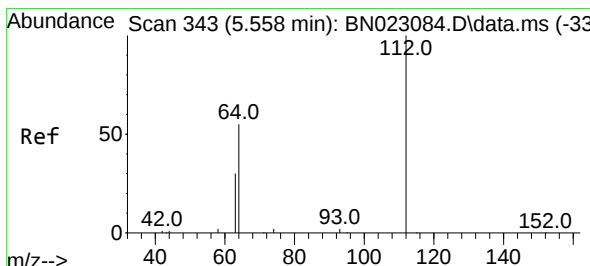
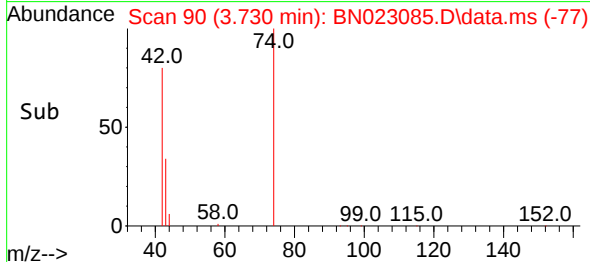
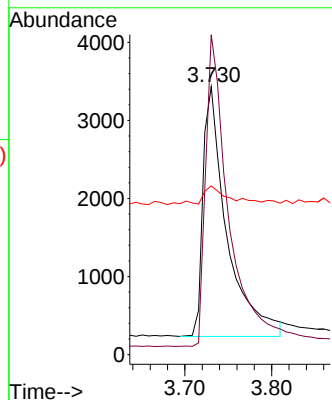
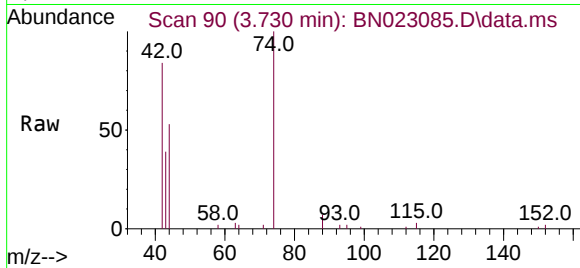




#3
n-Nitrosodimethylamine
Concen: 0.806 ng
RT: 3.730 min Scan# 90
Delta R.T. -0.007 min
Lab File: BN023085.D
Acq: 07 Dec 2022 13:12

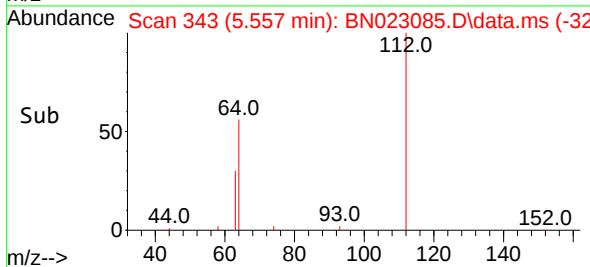
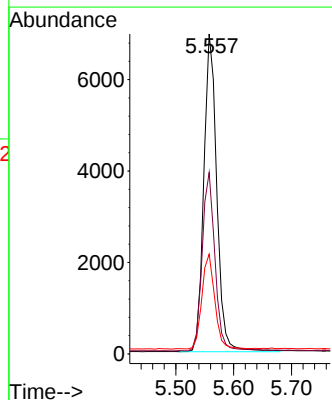
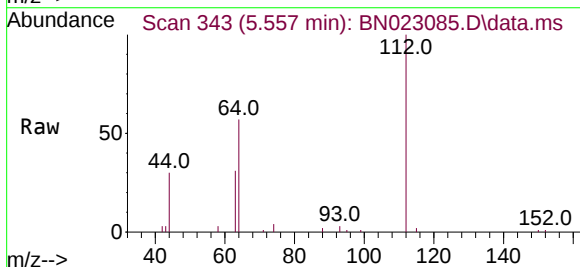
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

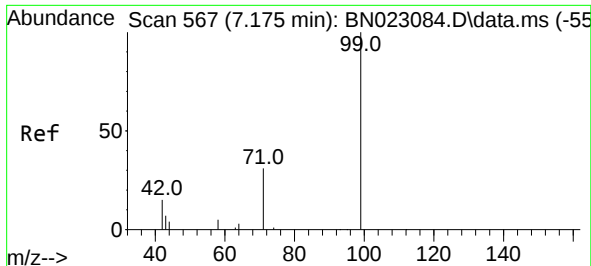
Tgt Ion: 42 Resp: 6079
Ion Ratio Lower Upper
42 100
74 121.4 98.8 148.2
44 8.2 7.2 10.8



#4
2-Fluorophenol
Concen: 0.762 ng
RT: 5.557 min Scan# 343
Delta R.T. -0.000 min
Lab File: BN023085.D
Acq: 07 Dec 2022 13:12

Tgt Ion: 112 Resp: 10778
Ion Ratio Lower Upper
112 100
64 55.8 44.8 67.2
63 29.9 24.0 36.0

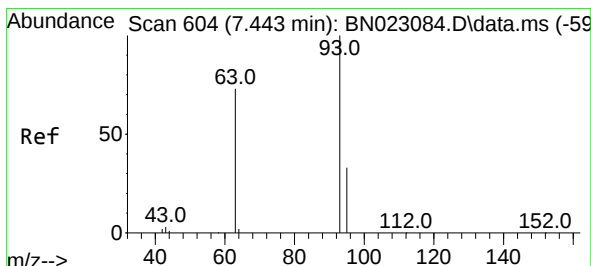
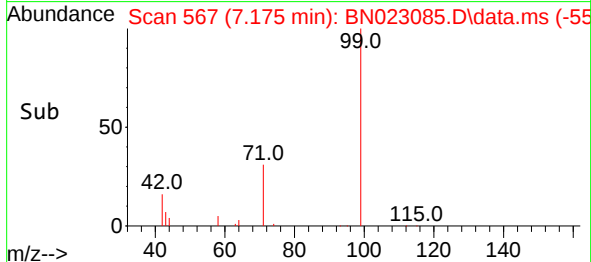
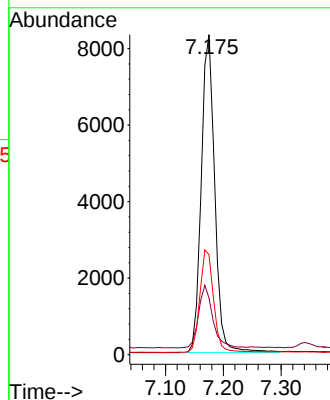
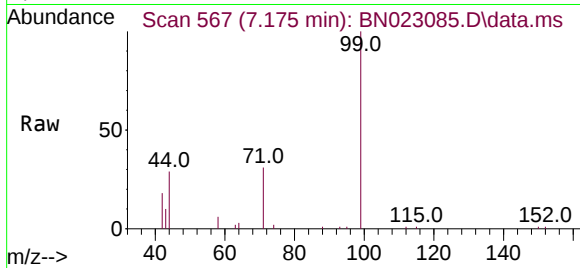




#5
Phenol-d6
Concen: 0.753 ng
RT: 7.175 min Scan# 567
Delta R.T. -0.000 min
Lab File: BN023085.D
Acq: 07 Dec 2022 13:12

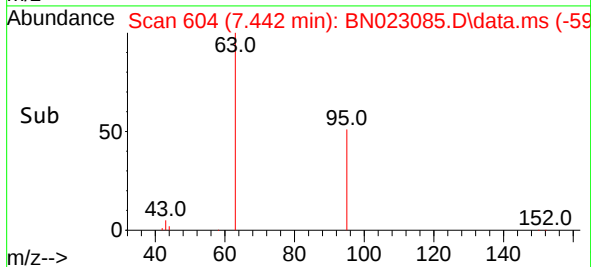
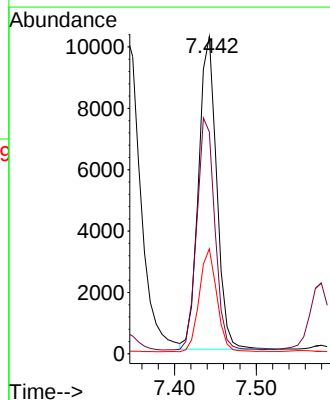
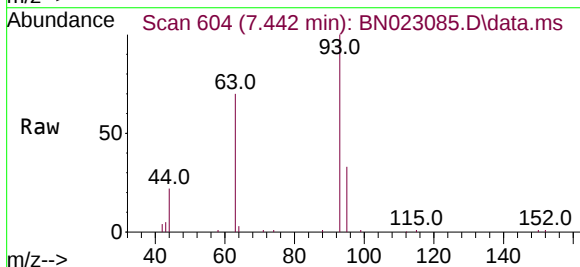
Instrument :
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ClientSampleId :
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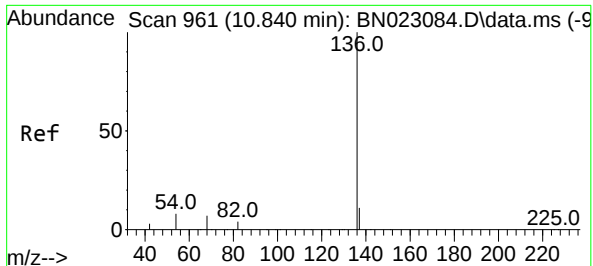
Tgt Ion:	99	Resp:	13463
Ion	Ratio	Lower	Upper
99	100		
42	20.6	16.8	25.2
71	32.8	26.5	39.7



#6
bis(2-Chloroethyl)ether
Concen: 0.813 ng
RT: 7.442 min Scan# 604
Delta R.T. -0.000 min
Lab File: BN023085.D
Acq: 07 Dec 2022 13:12

Tgt Ion:	93	Resp:	15656
Ion	Ratio	Lower	Upper
93	100		
63	73.9	59.2	88.8
95	32.1	25.4	38.2

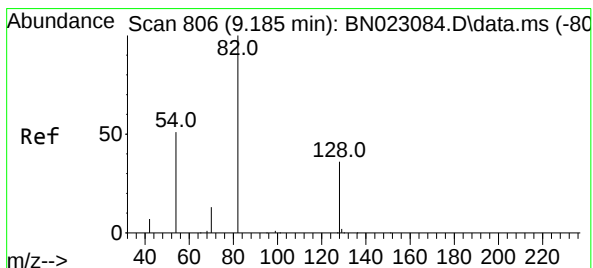
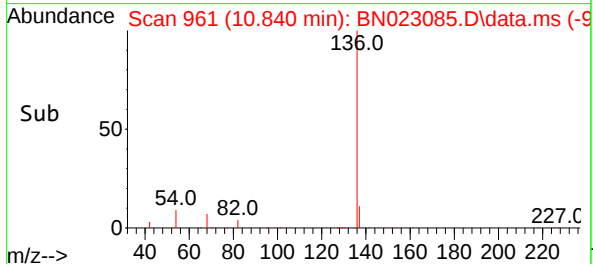
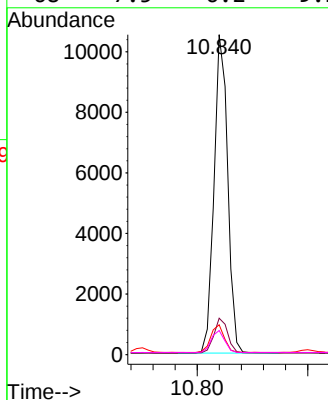
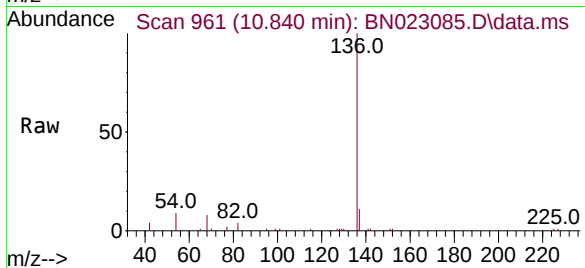




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.840 min Scan# 961
Delta R.T. -0.000 min
Lab File: BN023085.D
Acq: 07 Dec 2022 13:12

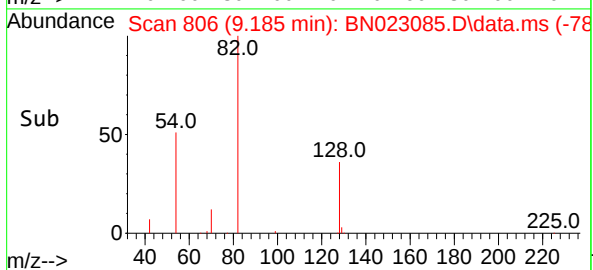
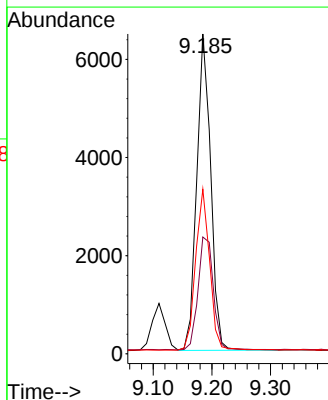
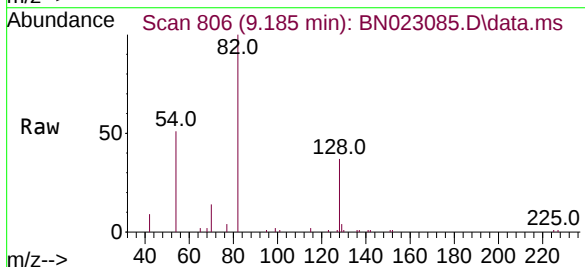
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

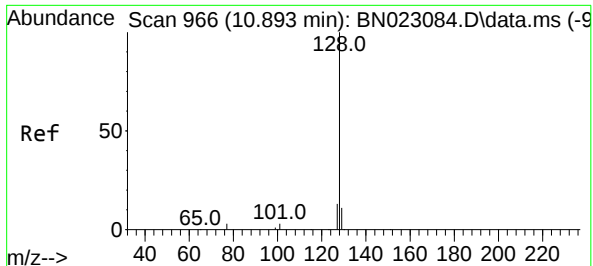
Tgt Ion:	136	Resp:	18061
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.2	13.8
54	9.3	7.2	10.8
68	7.5	6.2	9.2



#8
Nitrobenzene-d5
Concen: 0.784 ng
RT: 9.185 min Scan# 806
Delta R.T. -0.000 min
Lab File: BN023085.D
Acq: 07 Dec 2022 13:12

Tgt Ion:	82	Resp:	10601
Ion	Ratio	Lower	Upper
82	100		
128	36.5	29.9	44.9
54	51.5	41.8	62.6

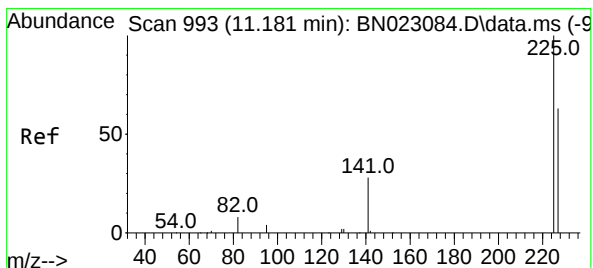
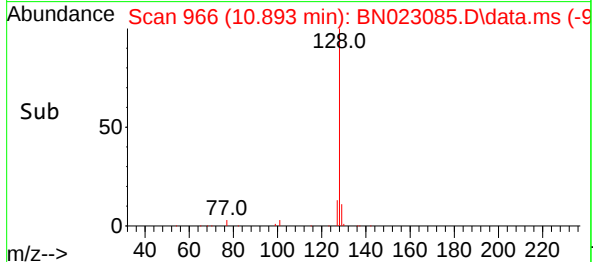
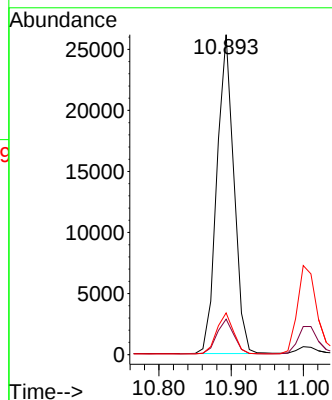
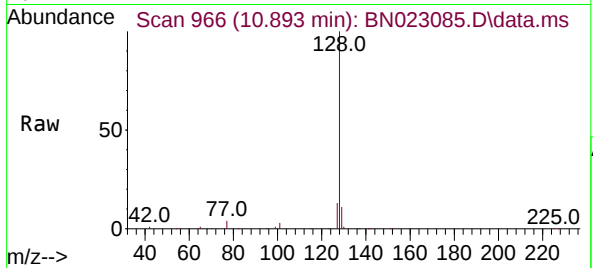




#9
Naphthalene
Concen: 0.798 ng
RT: 10.893 min Scan# 966
Delta R.T. -0.000 min
Lab File: BN023085.D
Acq: 07 Dec 2022 13:12

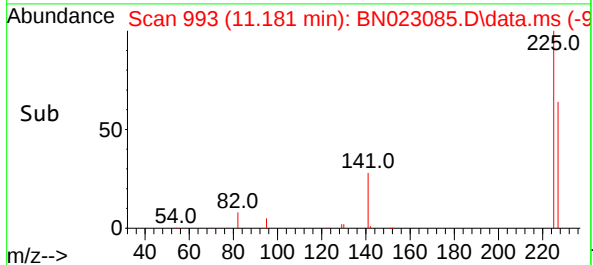
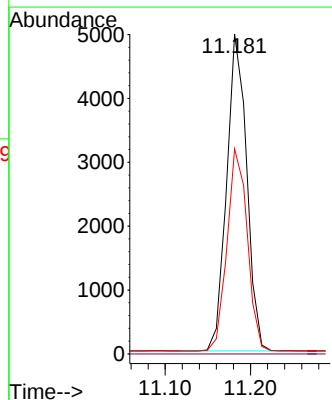
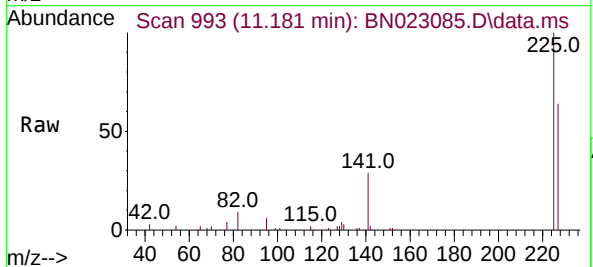
Instrument :
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ClientSampleId :
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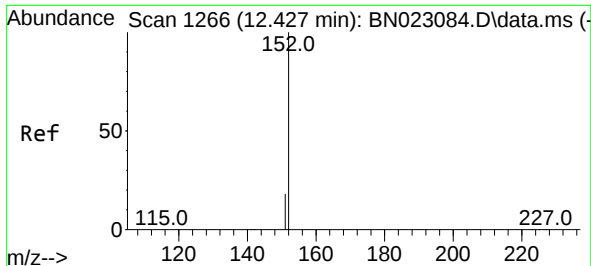
Tgt Ion:128 Resp: 42778
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.0 10.5 15.7



#10
Hexachlorobutadiene
Concen: 0.809 ng
RT: 11.181 min Scan# 993
Delta R.T. -0.000 min
Lab File: BN023085.D
Acq: 07 Dec 2022 13:12

Tgt Ion:225 Resp: 8114
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 64.4 50.6 76.0

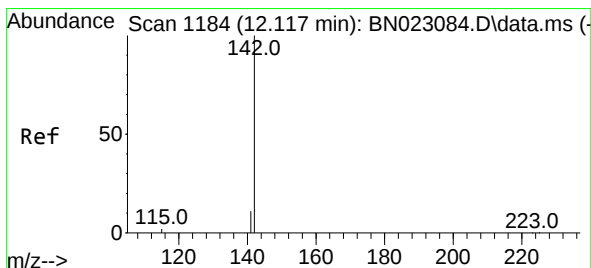
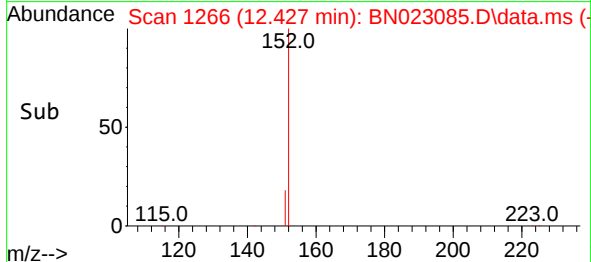
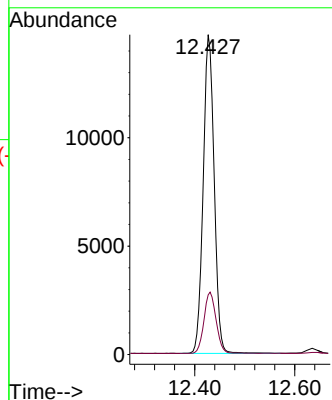
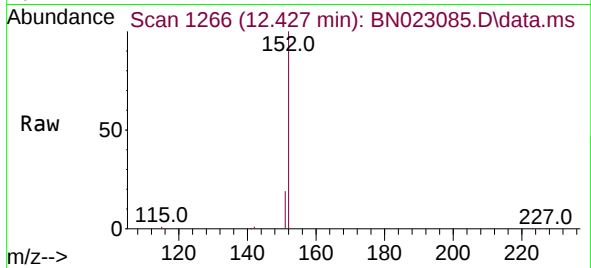




#11
2-Methylnaphthalene-d10
Concen: 0.775 ng
RT: 12.427 min Scan# 11
Delta R.T. -0.000 min
Lab File: BN023085.D
Acq: 07 Dec 2022 13:12

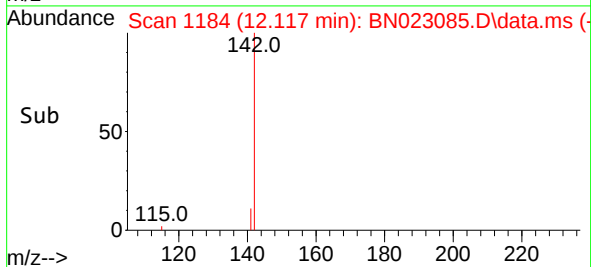
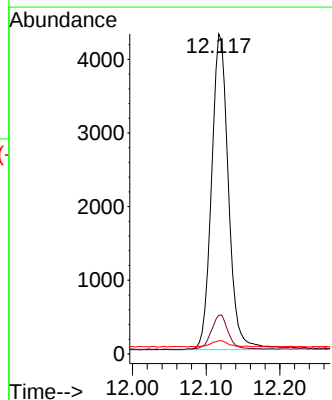
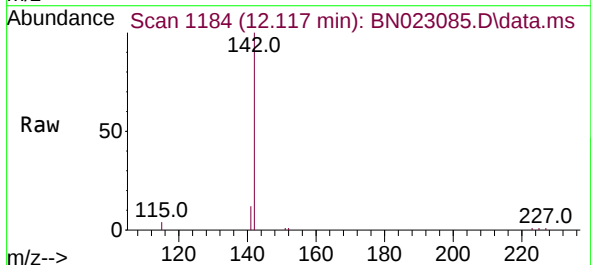
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

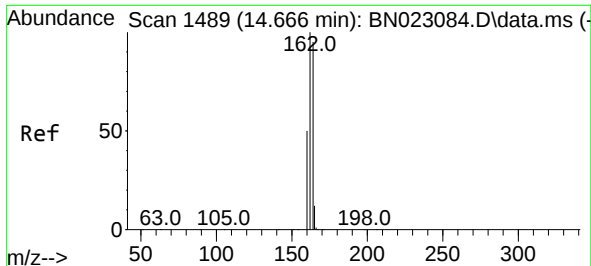
Tgt Ion:152 Resp: 28101
Ion Ratio Lower Upper
152 100
151 18.6 13.8 20.8



#12
2-Methylnaphthalene
Concen: 0.721 ng
RT: 12.117 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BN023085.D
Acq: 07 Dec 2022 13:12

Tgt Ion:142 Resp: 6853
Ion Ratio Lower Upper
142 100
141 12.0 11.3 16.9
115 4.1 5.6 8.4#

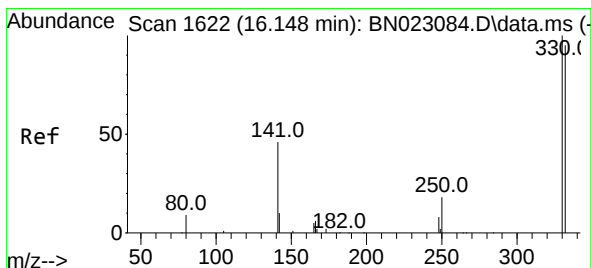
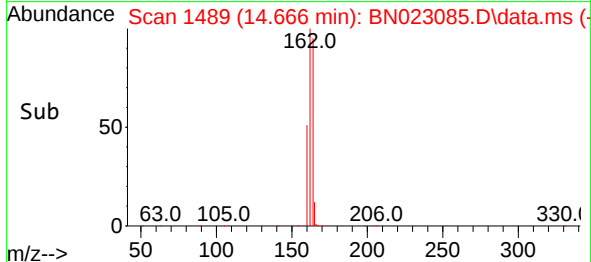
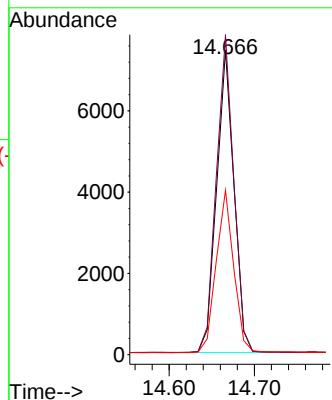
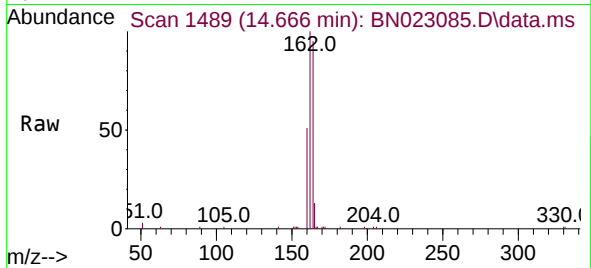




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.666 min Scan# 1489
Delta R.T. -0.000 min
Lab File: BN023085.D
Acq: 07 Dec 2022 13:12

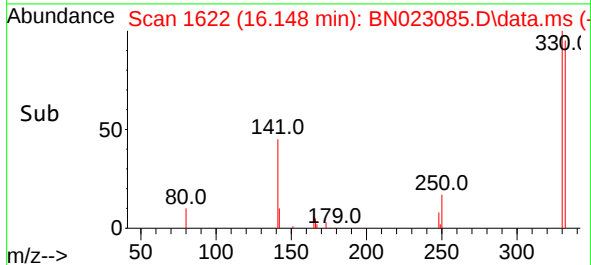
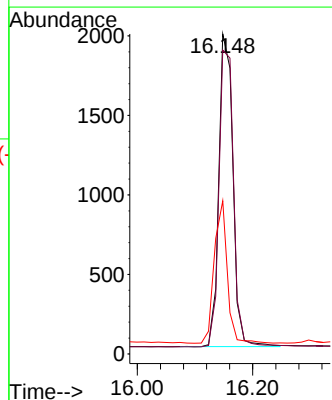
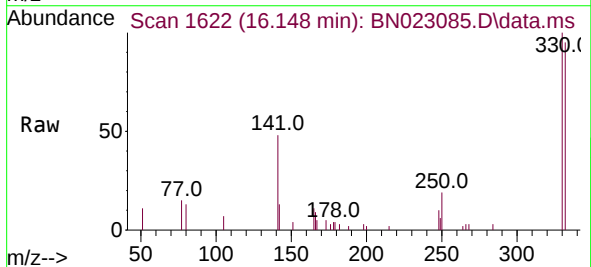
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BNA_N
ClientSampleId :
SSTDICC0.8

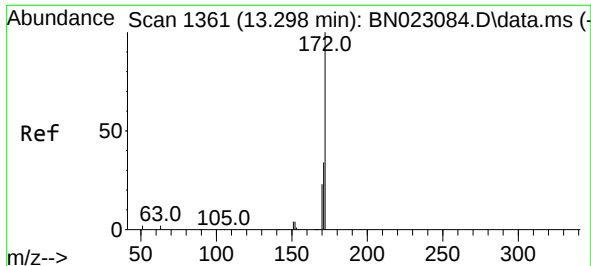
Tgt Ion:164 Resp: 10558
Ion Ratio Lower Upper
164 100
162 105.0 84.2 126.2
160 54.0 42.5 63.7



#14
2,4,6-Tribromophenol
Concen: 0.740 ng
RT: 16.148 min Scan# 1622
Delta R.T. -0.000 min
Lab File: BN023085.D
Acq: 07 Dec 2022 13:12

Tgt Ion:330 Resp: 3334
Ion Ratio Lower Upper
330 100
332 98.4 77.8 116.6
141 42.2 34.2 51.2

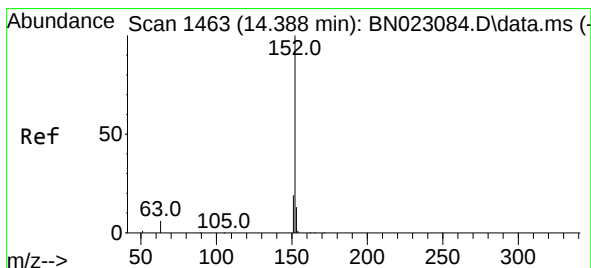
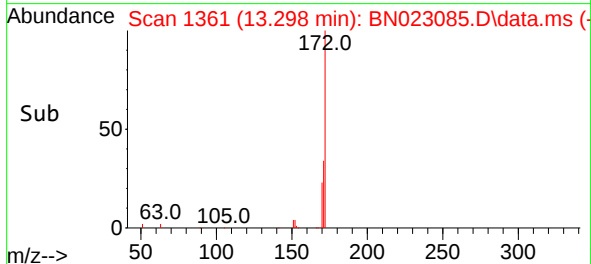
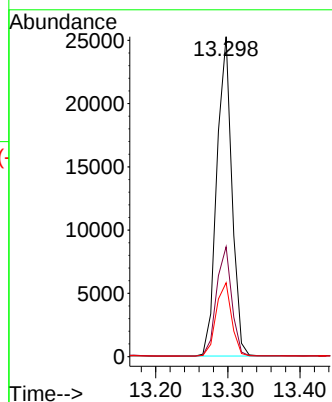
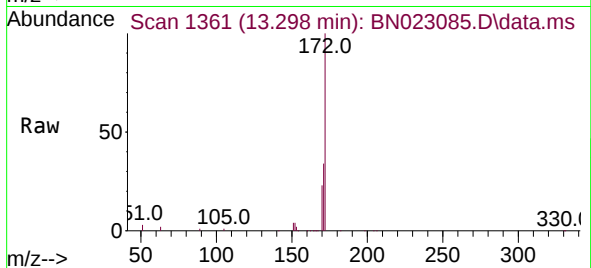




#15
2-Fluorobiphenyl
Concen: 0.787 ng
RT: 13.298 min Scan# 1361
Delta R.T. -0.000 min
Lab File: BN023085.D
Acq: 07 Dec 2022 13:12

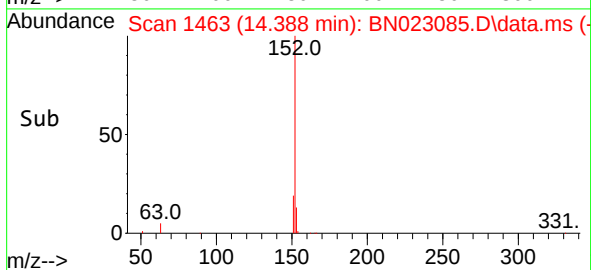
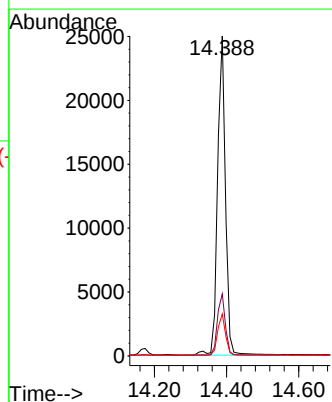
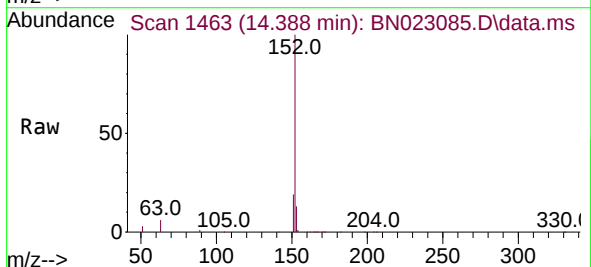
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

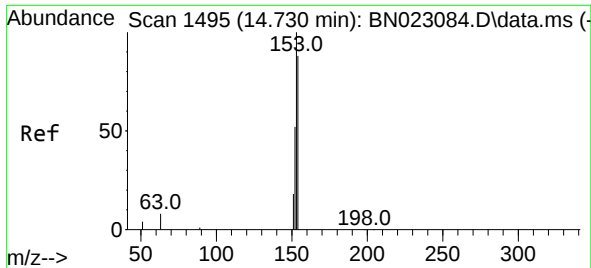
Tgt Ion:172 Resp: 36728
Ion Ratio Lower Upper
172 100
171 34.3 27.6 41.4
170 23.1 18.4 27.6



#16
Acenaphthylene
Concen: 0.765 ng
RT: 14.388 min Scan# 1463
Delta R.T. -0.000 min
Lab File: BN023085.D
Acq: 07 Dec 2022 13:12

Tgt Ion:152 Resp: 38073
Ion Ratio Lower Upper
152 100
151 19.2 15.6 23.4
153 13.0 10.2 15.4

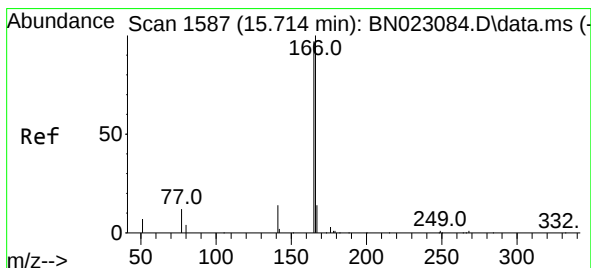
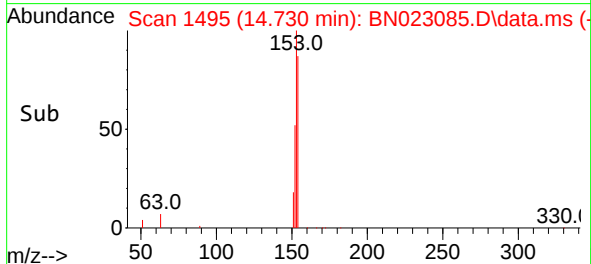
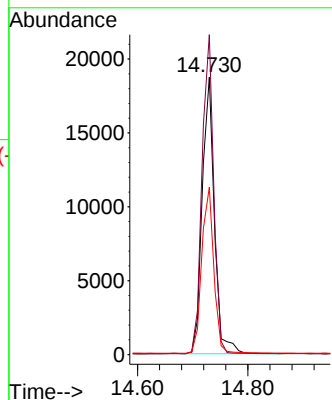
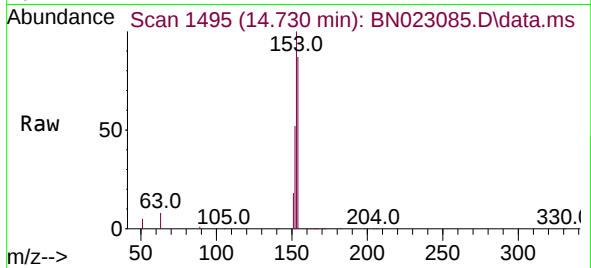




#17
Acenaphthene
Concen: 0.789 ng
RT: 14.730 min Scan# 1495
Delta R.T. -0.000 min
Lab File: BN023085.D
Acq: 07 Dec 2022 13:12

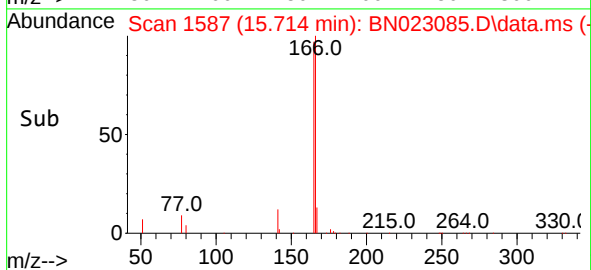
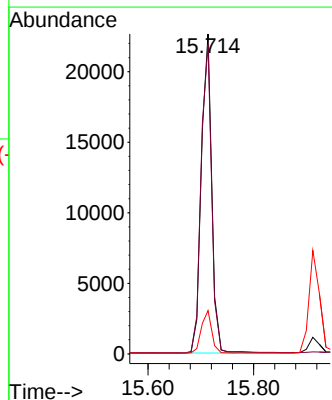
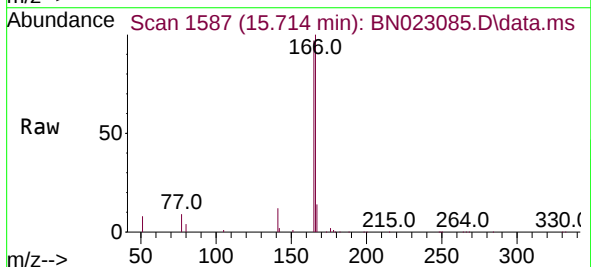
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

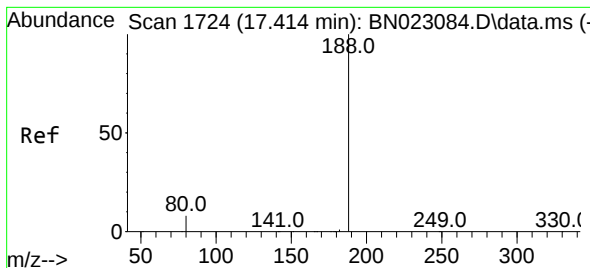
Tgt Ion:154 Resp: 28441
Ion Ratio Lower Upper
154 100
153 111.1 88.1 132.1
152 60.0 47.4 71.0



#18
Fluorene
Concen: 0.752 ng
RT: 15.714 min Scan# 1587
Delta R.T. -0.000 min
Lab File: BN023085.D
Acq: 07 Dec 2022 13:12

Tgt Ion:166 Resp: 32524
Ion Ratio Lower Upper
166 100
165 99.3 80.2 120.2
167 13.3 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: BN023085.D

Acq: 07 Dec 2022 13:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

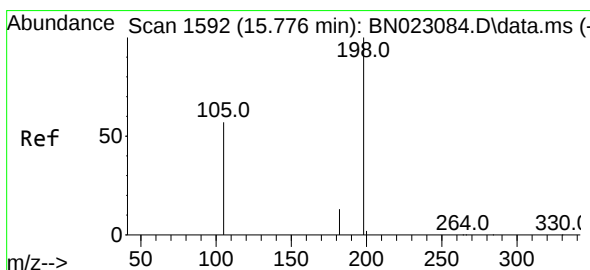
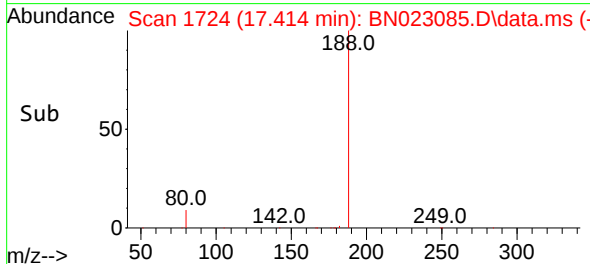
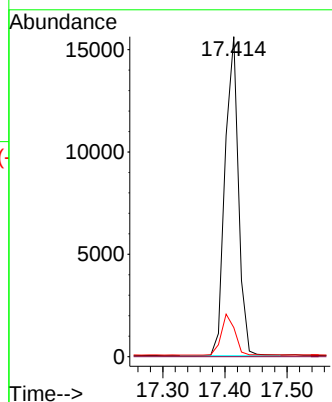
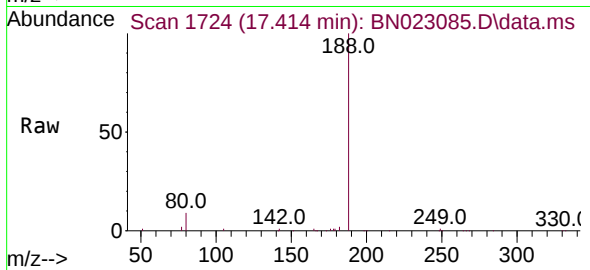
Tgt Ion:188 Resp: 23473

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 9.1 7.0 10.6



#20

4,6-Dinitro-2-methylphenol

Concen: 0.881 ng

RT: 15.776 min Scan# 1592

Delta R.T. -0.000 min

Lab File: BN023085.D

Acq: 07 Dec 2022 13:12

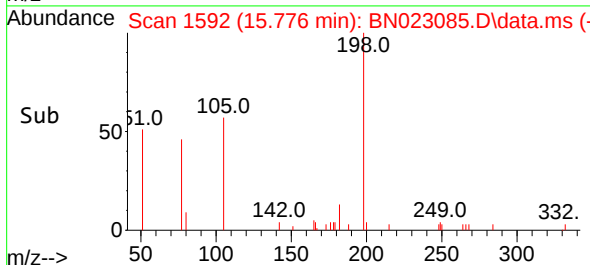
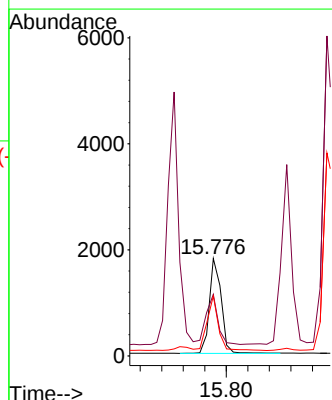
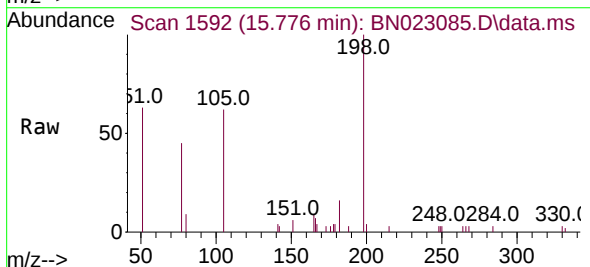
Tgt Ion:198 Resp: 2736

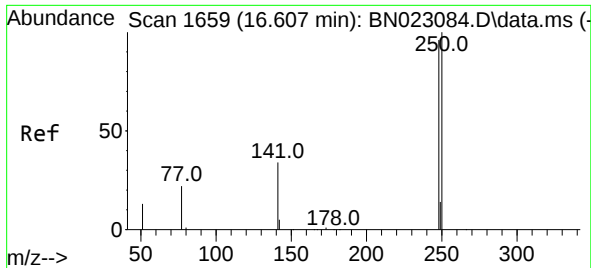
Ion Ratio Lower Upper

198 100

51 63.2 65.4 98.0#

105 61.6 54.9 82.3

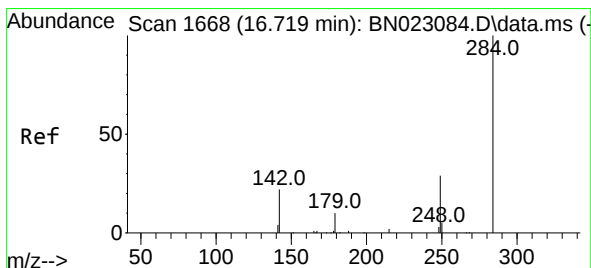
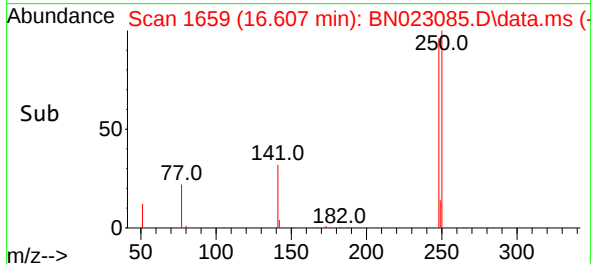
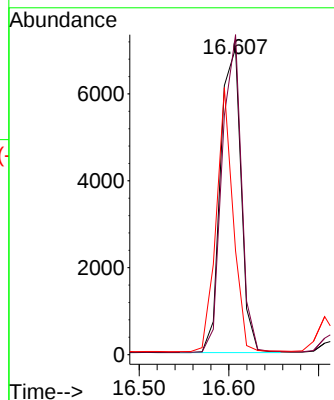
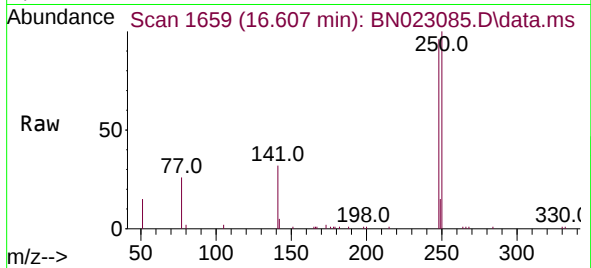




#21
4-Bromophenyl-phenylether
Concen: 0.769 ng
RT: 16.607 min Scan# 1659
Delta R.T. -0.000 min
Lab File: BN023085.D
Acq: 07 Dec 2022 13:12

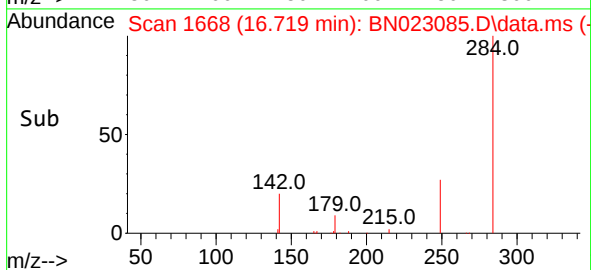
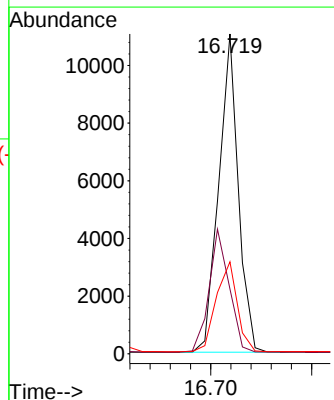
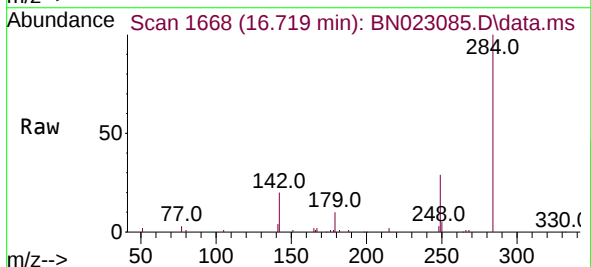
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

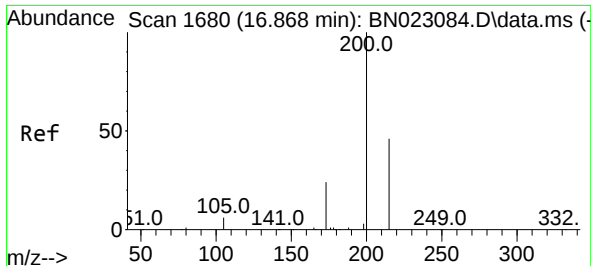
Tgt Ion:	248	Resp:	11162
Ion Ratio	Lower	Upper	
248	100		
250	104.4	83.5	125.3
141	33.9	29.4	44.2



#22
Hexachlorobenzene
Concen: 0.810 ng
RT: 16.719 min Scan# 1668
Delta R.T. -0.000 min
Lab File: BN023085.D
Acq: 07 Dec 2022 13:12

Tgt Ion:	284	Resp:	14853
Ion Ratio	Lower	Upper	
284	100		
142	39.5	31.8	47.8
249	30.4	24.8	37.2

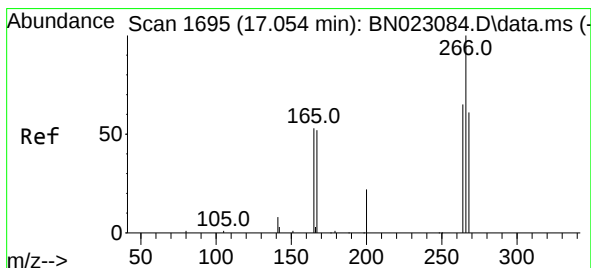
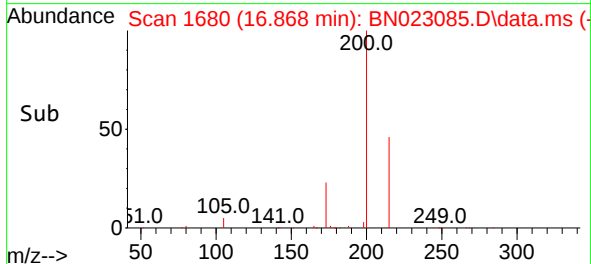
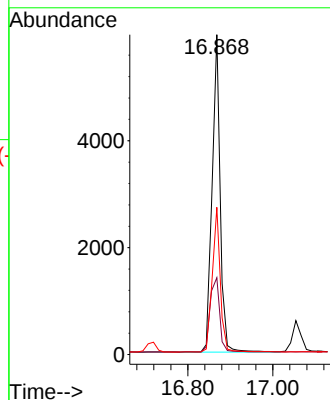
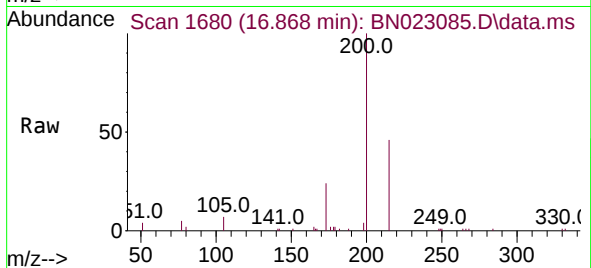




#23
Atrazine
Concen: 0.753 ng
RT: 16.868 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BN023085.D
Acq: 07 Dec 2022 13:12

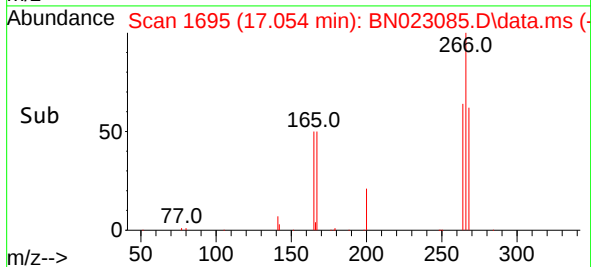
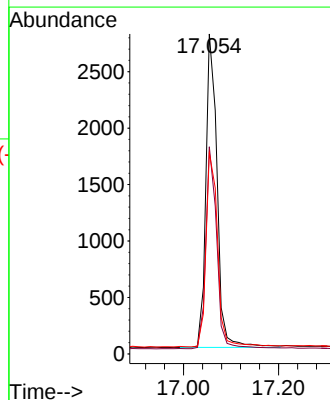
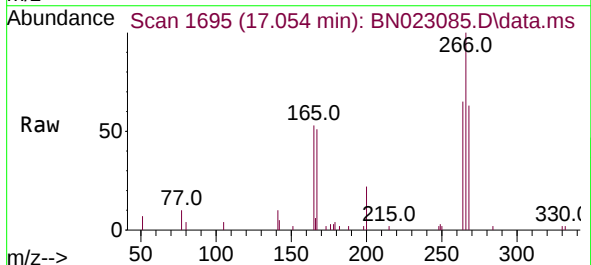
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

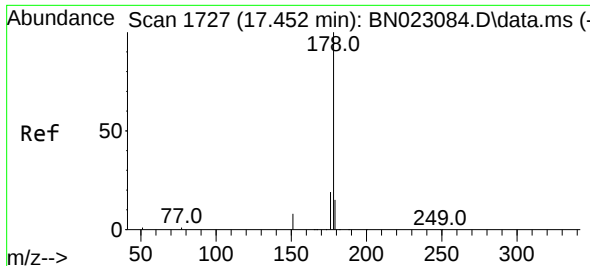
Tgt Ion:200 Resp: 7805
Ion Ratio Lower Upper
200 100
173 24.0 20.6 31.0
215 46.0 37.6 56.4



#24
Pentachlorophenol
Concen: 0.894 ng
RT: 17.054 min Scan# 1695
Delta R.T. -0.000 min
Lab File: BN023085.D
Acq: 07 Dec 2022 13:12

Tgt Ion:266 Resp: 4532
Ion Ratio Lower Upper
266 100
264 62.8 49.1 73.7
268 64.1 51.2 76.8

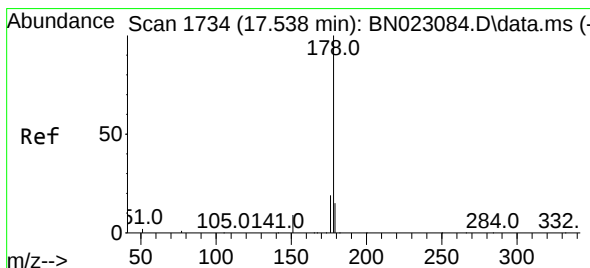
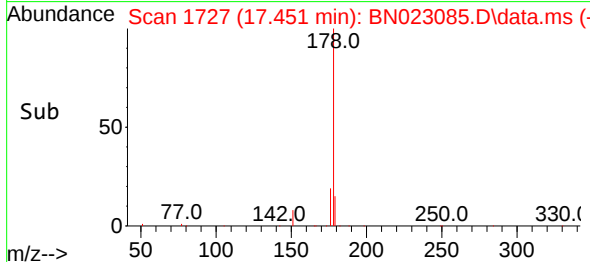
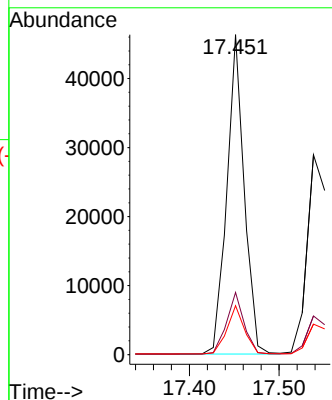
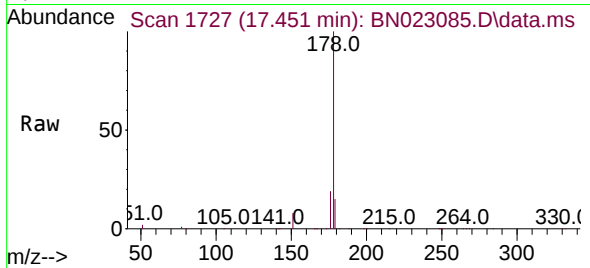




#25
Phenanthrene
Concen: 0.781 ng
RT: 17.451 min Scan# 1727
Delta R.T. -0.000 min
Lab File: BN023085.D
Acq: 07 Dec 2022 13:12

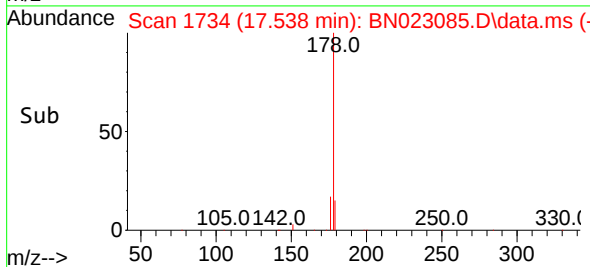
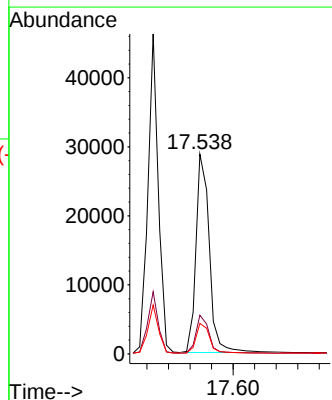
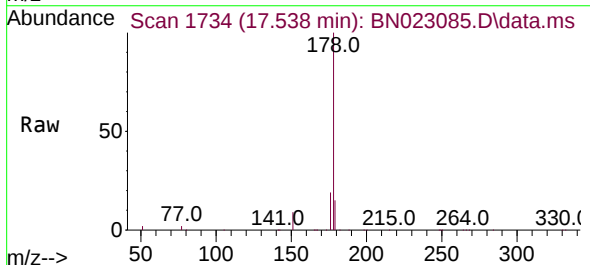
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

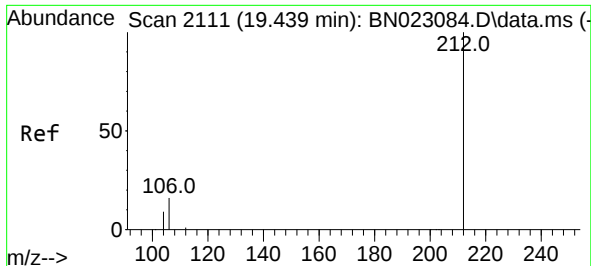
Tgt Ion:178 Resp: 62404
Ion Ratio Lower Upper
178 100
176 19.4 15.4 23.2
179 15.3 12.2 18.4



#26
Anthracene
Concen: 0.767 ng
RT: 17.538 min Scan# 1734
Delta R.T. -0.000 min
Lab File: BN023085.D
Acq: 07 Dec 2022 13:12

Tgt Ion:178 Resp: 49377
Ion Ratio Lower Upper
178 100
176 18.7 15.1 22.7
179 15.1 12.2 18.2

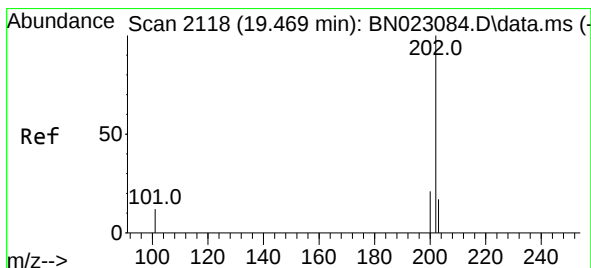
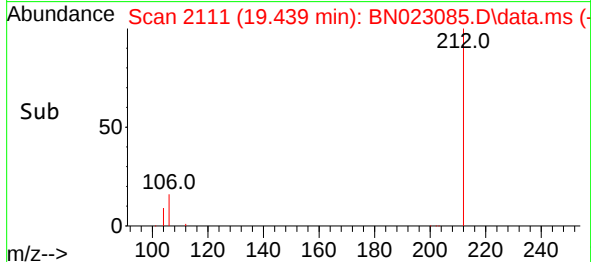
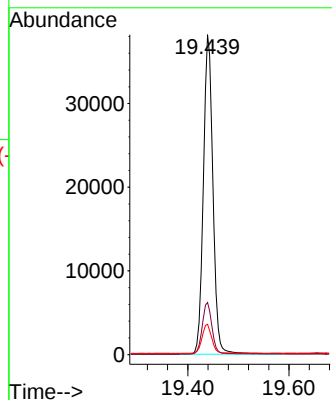
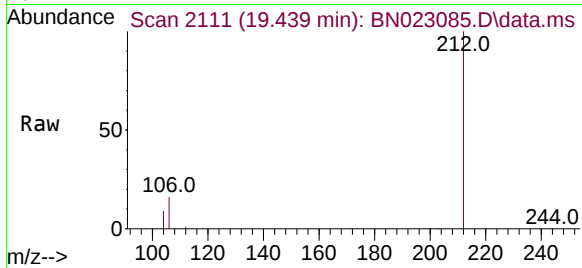




#27
Fluoranthene-d10
Concen: 0.774 ng
RT: 19.439 min Scan# 2111
Delta R.T. -0.000 min
Lab File: BN023085.D
Acq: 07 Dec 2022 13:12

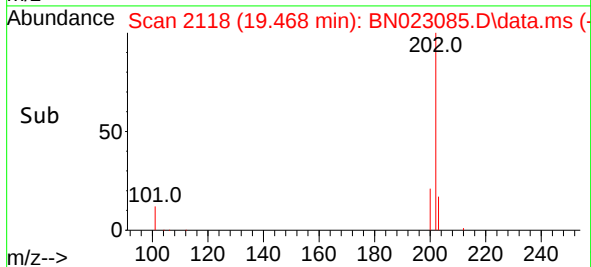
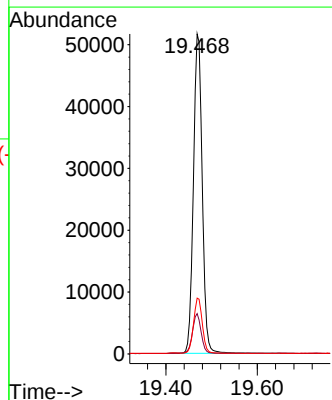
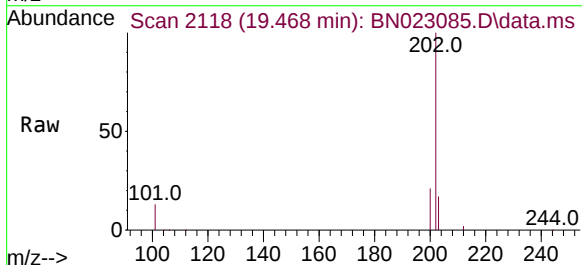
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

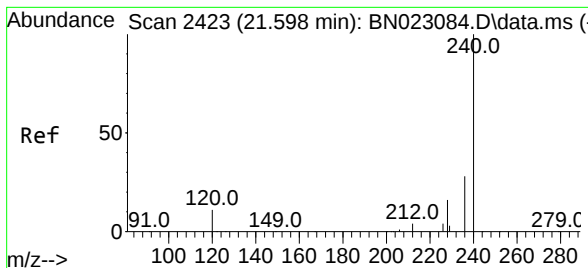
Tgt Ion:212 Resp: 49987
Ion Ratio Lower Upper
212 100
106 16.2 12.9 19.3
104 9.2 7.4 11.0



#28
Fluoranthene
Concen: 0.794 ng
RT: 19.468 min Scan# 2118
Delta R.T. -0.000 min
Lab File: BN023085.D
Acq: 07 Dec 2022 13:12

Tgt Ion:202 Resp: 69125
Ion Ratio Lower Upper
202 100
101 12.5 10.1 15.1
203 17.1 13.7 20.5





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.593 min Scan# 24

Delta R.T. -0.005 min

Lab File: BN023085.D

Acq: 07 Dec 2022 13:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

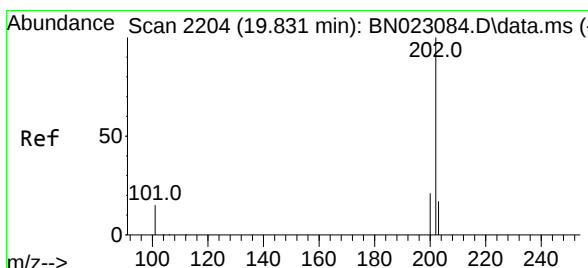
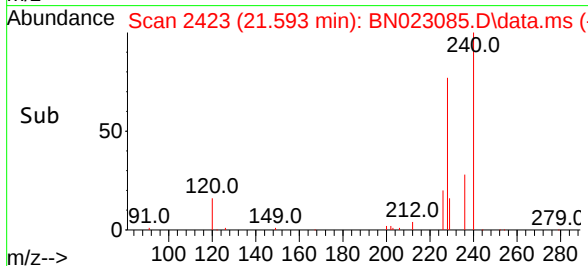
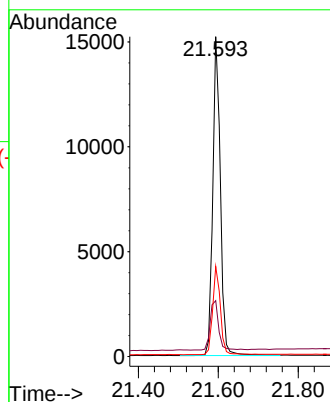
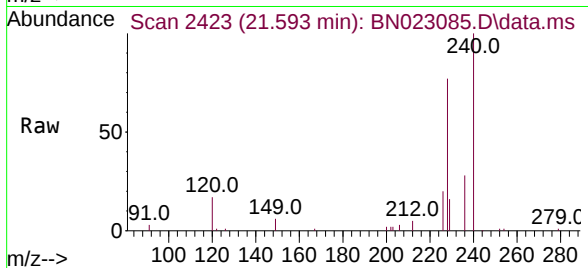
Tgt Ion:240 Resp: 20051

Ion Ratio Lower Upper

240 100

120 17.5 10.0 15.0#

236 28.2 22.5 33.7



#30

Pyrene

Concen: 0.779 ng

RT: 19.831 min Scan# 2204

Delta R.T. -0.000 min

Lab File: BN023085.D

Acq: 07 Dec 2022 13:12

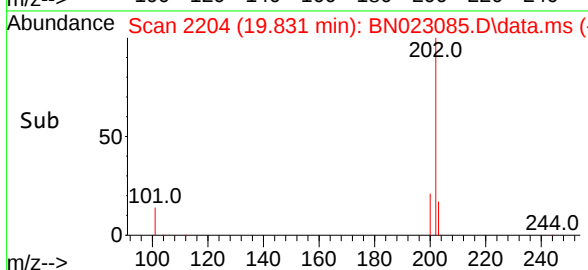
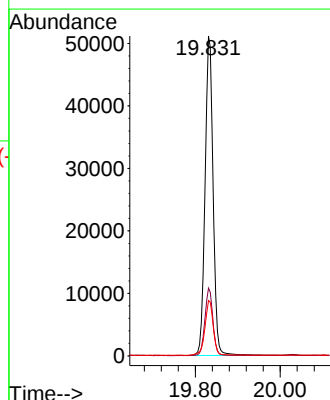
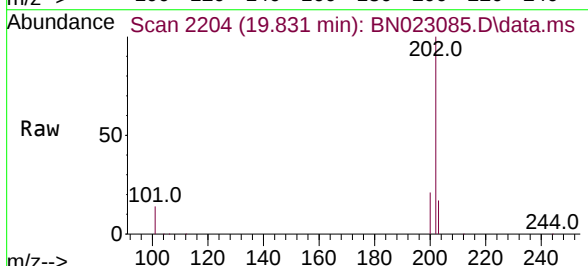
Tgt Ion:202 Resp: 67068

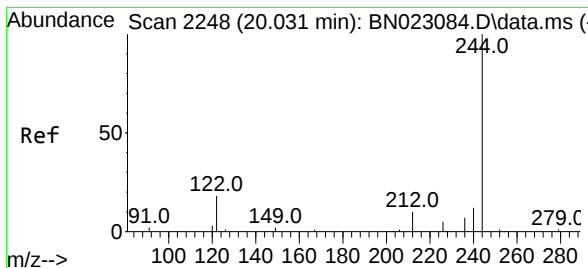
Ion Ratio Lower Upper

202 100

200 21.0 16.8 25.2

203 17.6 14.2 21.2





#31

Terphenyl-d14

Concen: 0.740 ng

RT: 20.035 min Scan# 21

Delta R.T. 0.004 min

Lab File: BN023085.D

Acq: 07 Dec 2022 13:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

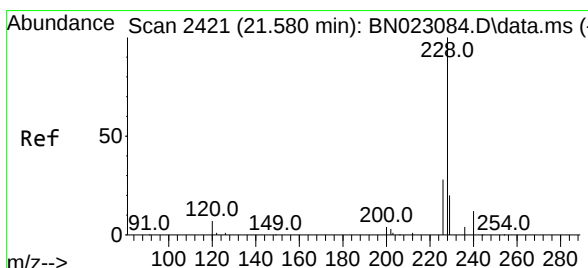
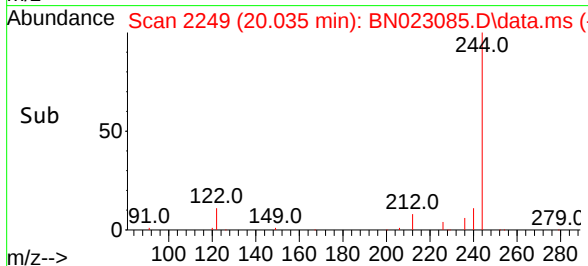
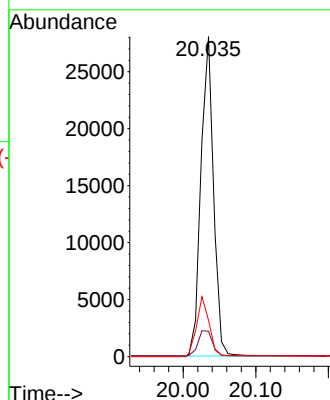
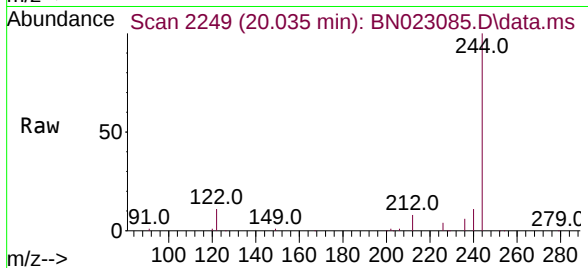
Tgt Ion:244 Resp: 30665

Ion Ratio Lower Upper

244 100

212 7.9 8.1 12.1#

122 11.4 14.2 21.4#



#32

Benzo(a)anthracene

Concen: 0.779 ng

RT: 21.575 min Scan# 2421

Delta R.T. -0.005 min

Lab File: BN023085.D

Acq: 07 Dec 2022 13:12

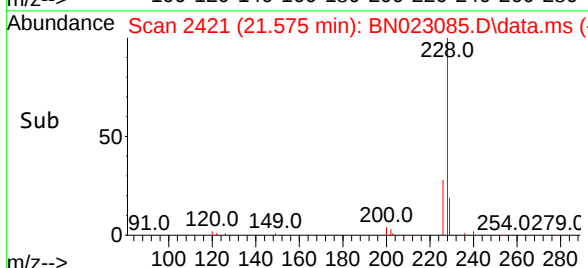
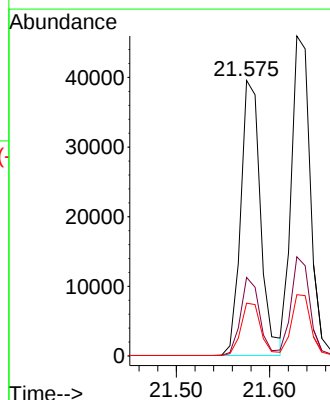
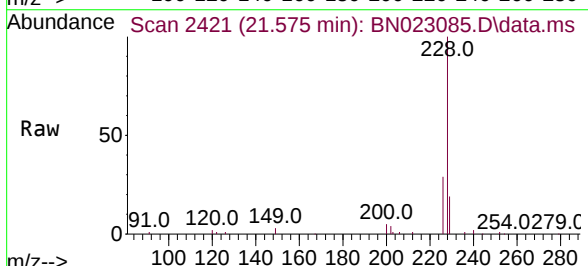
Tgt Ion:228 Resp: 58350

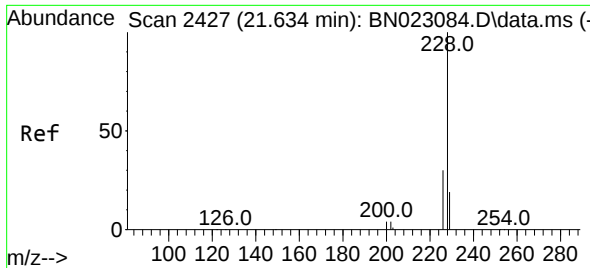
Ion Ratio Lower Upper

228 100

226 28.5 22.2 33.2

229 19.1 15.8 23.8





#33

Chrysene

Concen: 0.794 ng

RT: 21.629 min Scan# 2427

Delta R.T. -0.005 min

Lab File: BN023085.D

Acq: 07 Dec 2022 13:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

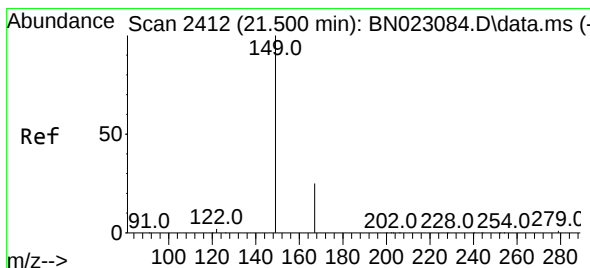
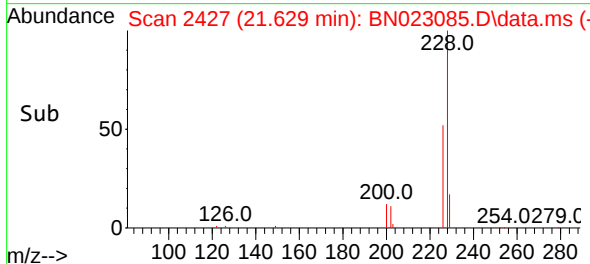
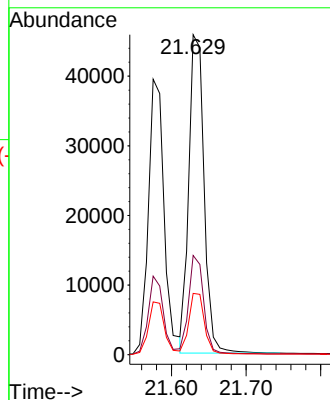
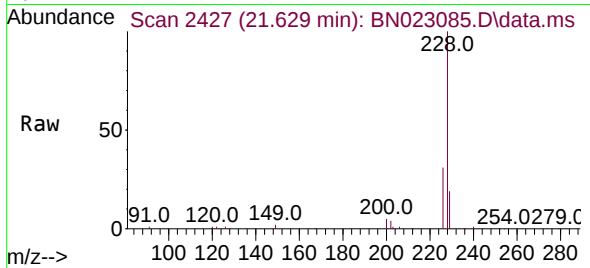
Tgt Ion:228 Resp: 65371

Ion Ratio Lower Upper

228 100

226 31.0 24.2 36.4

229 19.1 15.7 23.5



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.708 ng

RT: 21.504 min Scan# 2413

Delta R.T. 0.004 min

Lab File: BN023085.D

Acq: 07 Dec 2022 13:12

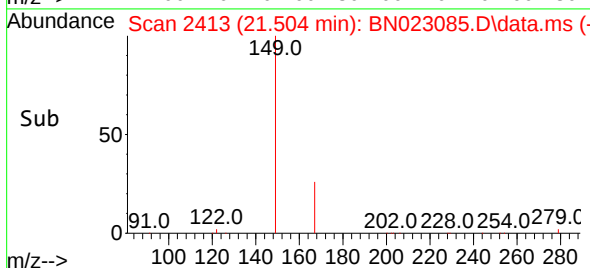
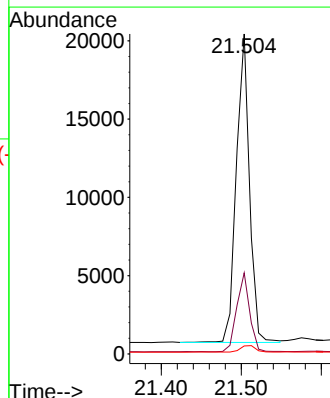
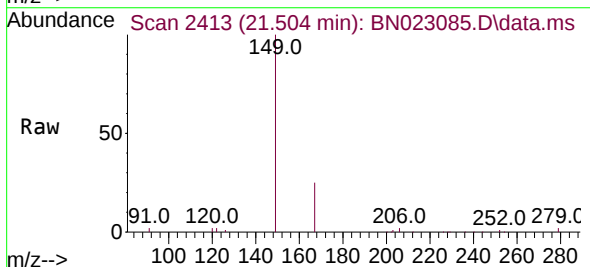
Tgt Ion:149 Resp: 22492

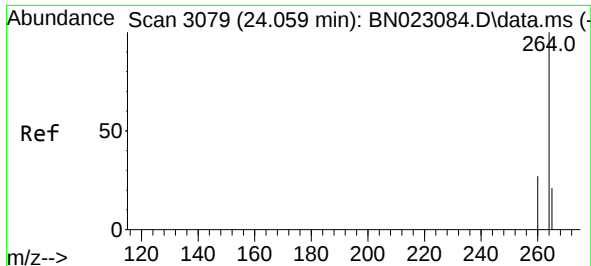
Ion Ratio Lower Upper

149 100

167 25.2 21.4 32.0

279 2.5 2.1 3.1



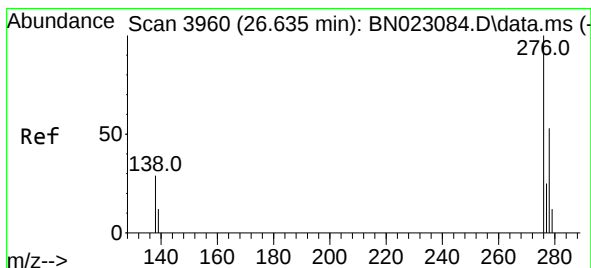
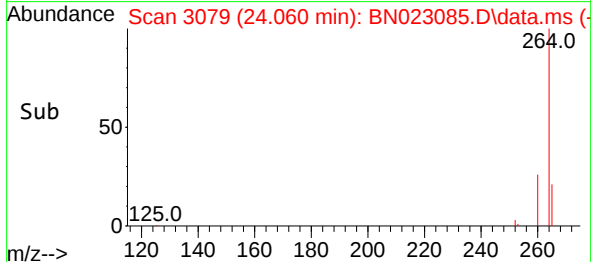
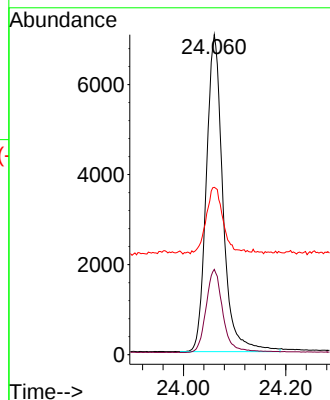
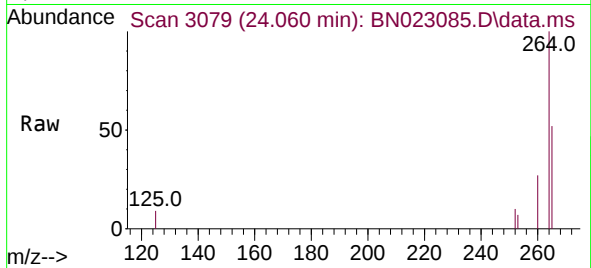


#35
Perylene-d12
Concen: 0.400 ng
RT: 24.060 min Scan# 3079
Delta R.T. 0.001 min
Lab File: BN023085.D
Acq: 07 Dec 2022 13:12

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:264 Resp: 15896

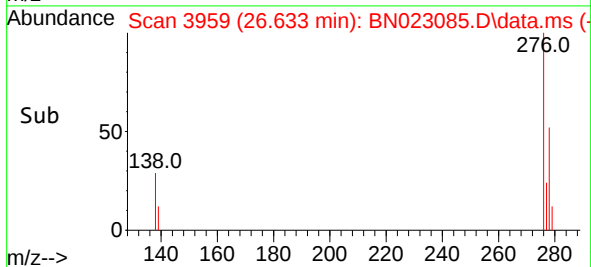
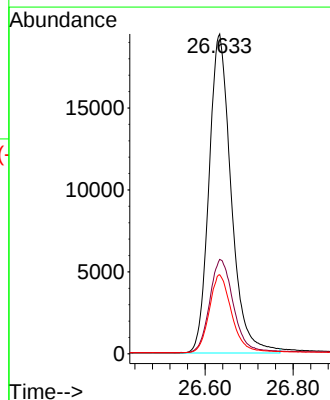
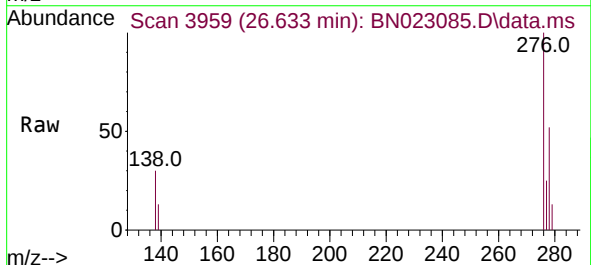
Ion	Ratio	Lower	Upper
264	100		
260	26.6	21.6	32.4
265	52.3	39.3	58.9

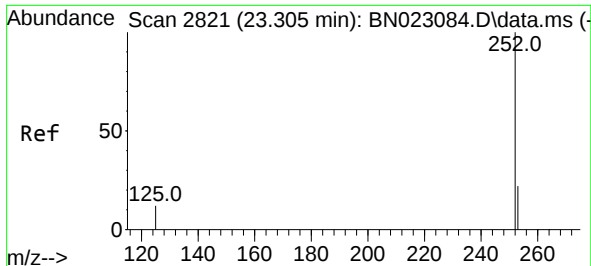


#36
Indeno(1,2,3-cd)pyrene
Concen: 0.795 ng
RT: 26.633 min Scan# 3959
Delta R.T. -0.002 min
Lab File: BN023085.D
Acq: 07 Dec 2022 13:12

Tgt Ion:276 Resp: 68134

Ion	Ratio	Lower	Upper
276	100		
138	31.5	24.9	37.3
277	24.8	19.8	29.8





#37

Benzo(b)fluoranthene

Concen: 0.800 ng

RT: 23.306 min Scan# 2821

Delta R.T. 0.001 min

Lab File: BN023085.D

Acq: 07 Dec 2022 13:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

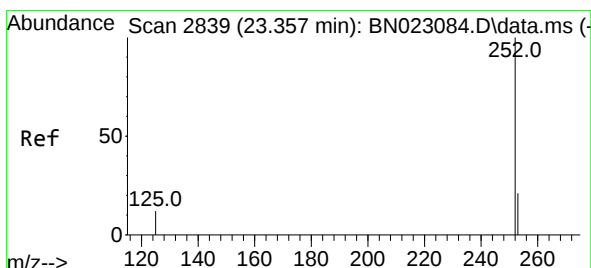
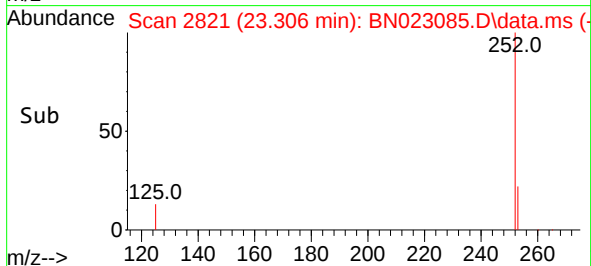
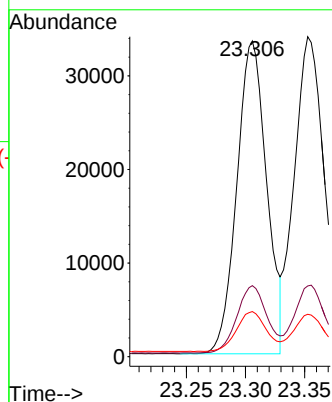
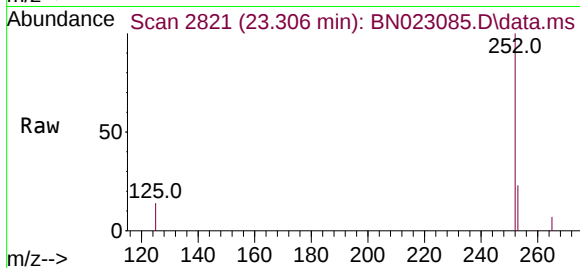
Tgt Ion:252 Resp: 58590

Ion Ratio Lower Upper

252 100

253 22.5 19.2 28.8

125 14.3 12.4 18.6



#38

Benzo(k)fluoranthene

Concen: 0.815 ng

RT: 23.353 min Scan# 2837

Delta R.T. -0.005 min

Lab File: BN023085.D

Acq: 07 Dec 2022 13:12

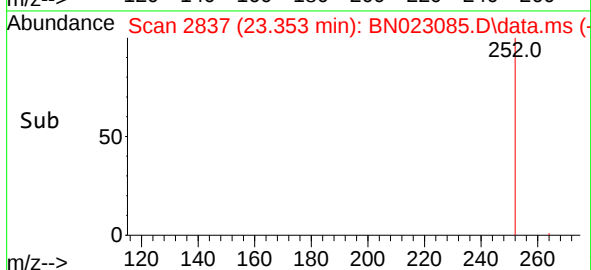
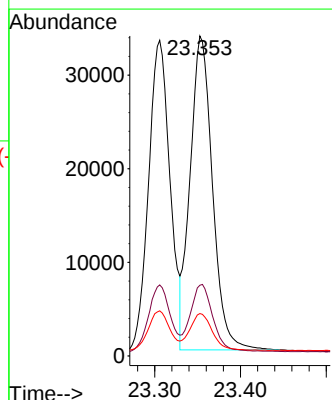
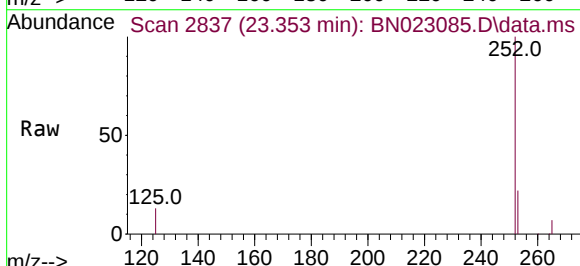
Tgt Ion:252 Resp: 60853

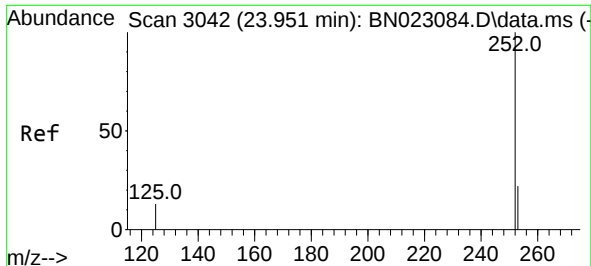
Ion Ratio Lower Upper

252 100

253 22.1 18.8 28.2

125 13.2 12.0 18.0





#39

Benzo(a)pyrene

Concen: 0.762 ng

RT: 23.949 min Scan# 3041

Delta R.T. -0.002 min

Lab File: BN023085.D

Acq: 07 Dec 2022 13:12

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

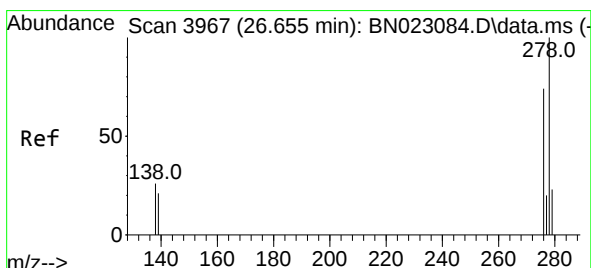
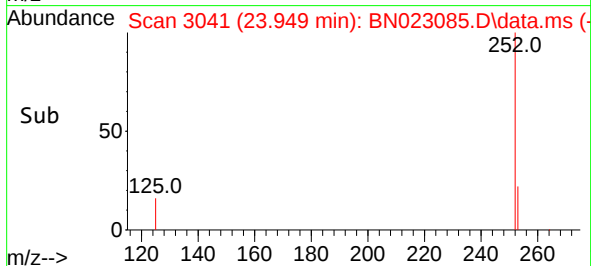
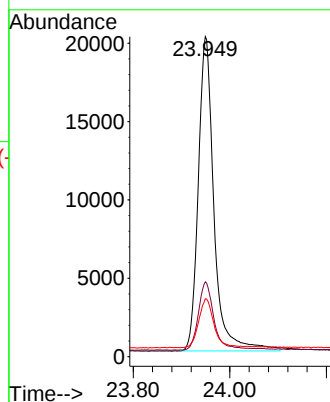
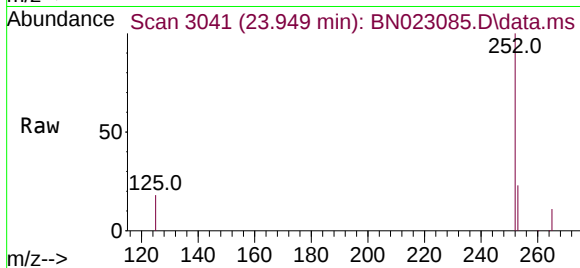
Tgt Ion:252 Resp: 45300

Ion Ratio Lower Upper

252 100

253 23.4 20.5 30.7

125 18.1 15.3 22.9



#40

Dibenzo(a,h)anthracene

Concen: 0.806 ng

RT: 26.653 min Scan# 3966

Delta R.T. -0.002 min

Lab File: BN023085.D

Acq: 07 Dec 2022 13:12

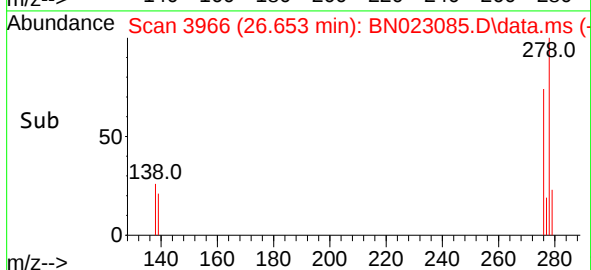
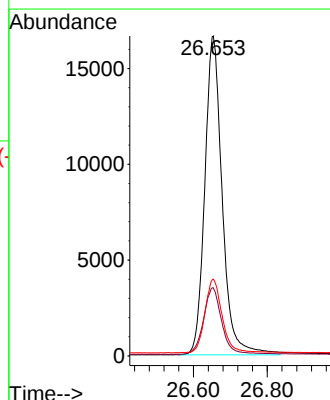
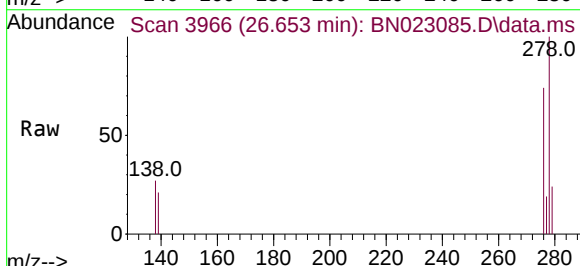
Tgt Ion:278 Resp: 54681

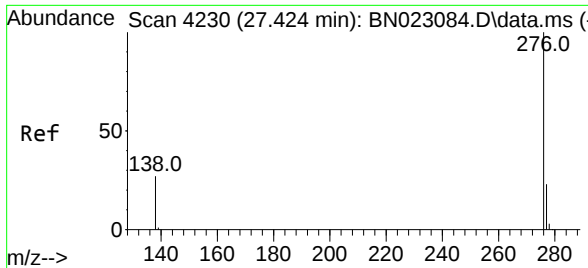
Ion Ratio Lower Upper

278 100

139 21.3 17.5 26.3

279 24.0 20.2 30.2





#41
 Benzo(g,h,i)perylene
 Concen: 0.778 ng
 RT: 27.425 min Scan# 41
 Delta R.T. 0.001 min
 Lab File: BN023085.D
 Acq: 07 Dec 2022 13:12

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Tgt Ion:	276	Resp:	54629
Ion Ratio	Lower	Upper	
276	100		
277	24.0	19.4	29.2
138	26.6	22.1	33.1

