

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120522\
 Data File : BN023060.D
 Acq On : 05 Dec 2022 15:25
 Operator : CG/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Dec 06 03:40:00 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN120522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 06 03:35:07 2022
 Response via : Initial Calibration

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

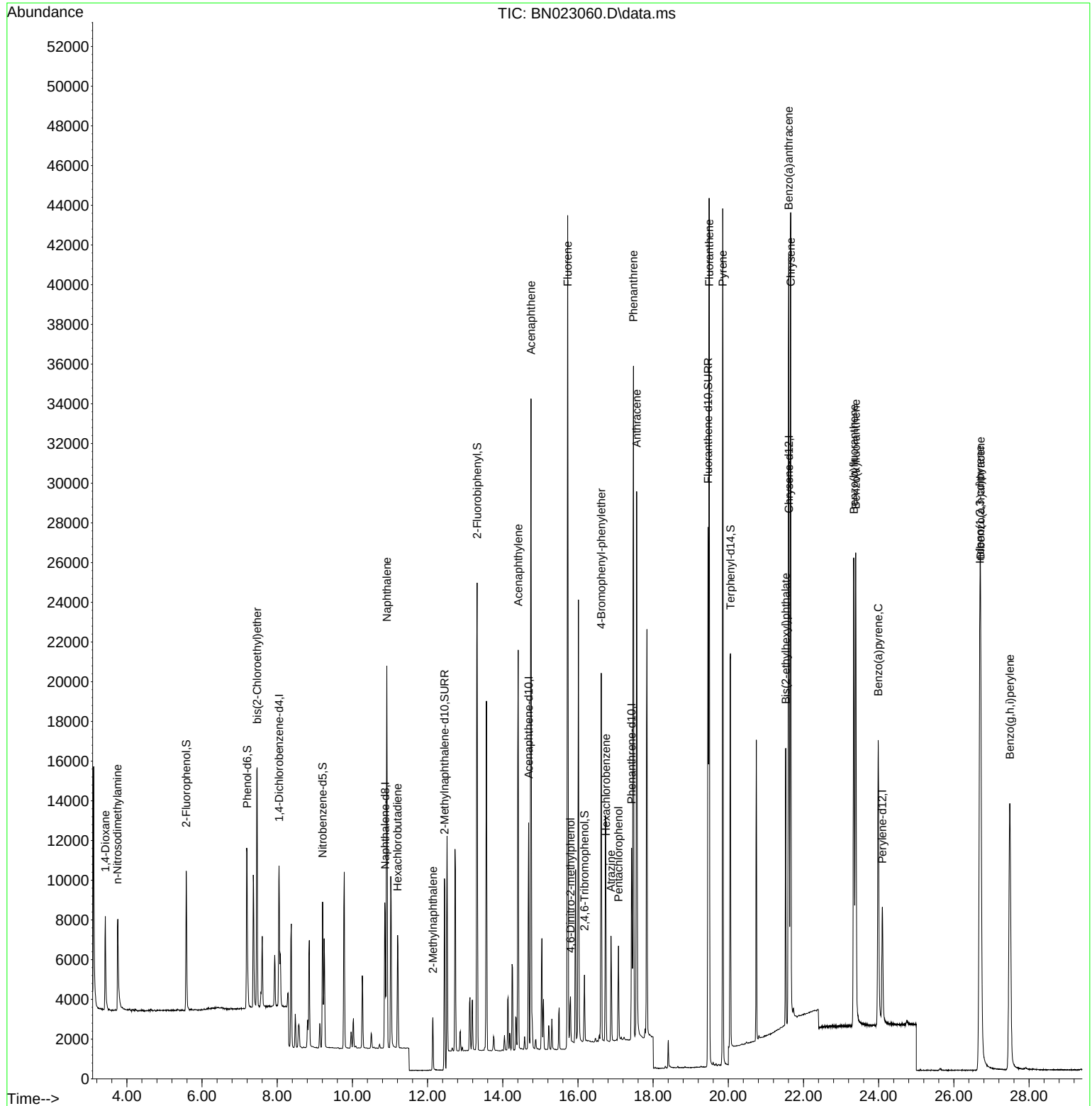
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.050	152	3355	0.400	ng	0.00
7) Naphthalene-d8	10.872	136	9747	0.400	ng	# 0.01
13) Acenaphthene-d10	14.688	164	5825	0.400	ng	0.00
19) Phenanthrene-d10	17.427	188	12899	0.400	ng	0.00
29) Chrysene-d12	21.616	240	11297	0.400	ng	0.00
35) Perylene-d12	24.097	264	8737	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.580	112	5756	0.660	ng	0.00
5) Phenol-d6	7.197	99	7596	0.684	ng	0.00
8) Nitrobenzene-d5	9.206	82	5730	0.757	ng	0.00
11) 2-Methylnaphthalene-d10	12.450	152	16132	0.763	ng	0.00
14) 2,4,6-Tribromophenol	16.173	330	1784	0.634	ng	0.00
15) 2-Fluorobiphenyl	13.319	172	20542	0.771	ng	0.00
27) Fluoranthene-d10	19.460	212	27795	0.793	ng	0.00
31) Terphenyl-d14	20.058	244	18569	0.700	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.427	88	3282	0.771	ng	99
3) n-Nitrosodimethylamine	3.752	42	3647	0.795	ng	99
6) bis(2-Chloroethyl)ether	7.465	93	8734	0.838	ng	100
9) Naphthalene	10.915	128	23672	0.789	ng	99
10) Hexachlorobutadiene	11.203	225	4570	0.742	ng	# 100
12) 2-Methylnaphthalene	12.140	142	3716	0.607	ng	# 92
16) Acenaphthylene	14.410	152	21773	0.706	ng	100
17) Acenaphthene	14.752	154	15908	0.784	ng	100
18) Fluorene	15.726	166	19501	0.750	ng	98
20) 4,6-Dinitro-2-methylph...	15.801	198	1478	1.025	ng	# 86
21) 4-Bromophenyl-phenylether	16.620	248	6610	0.710	ng	98
22) Hexachlorobenzene	16.744	284	8432	0.742	ng	100
23) Atrazine	16.881	200	4046	0.616	ng	96
24) Pentachlorophenol	17.079	266	2152	0.692	ng	99
25) Phenanthrene	17.477	178	35067	0.782	ng	99
26) Anthracene	17.563	178	28064	0.721	ng	100
28) Fluoranthene	19.490	202	38732	0.812	ng	100
30) Pyrene	19.852	202	37660	0.640	ng	100
32) Benzo(a)anthracene	21.607	228	32638	0.715	ng	99
33) Chrysene	21.661	228	36973	0.781	ng	97
34) Bis(2-ethylhexyl)phtha...	21.527	149	12115	0.661	ng	# 98
36) Indeno(1,2,3-cd)pyrene	26.691	276	37417	1.032	ng	99
37) Benzo(b)fluoranthene	23.340	252	32140	0.824	ng	96
38) Benzo(k)fluoranthene	23.390	252	33337	0.789	ng	96
39) Benzo(a)pyrene	23.989	252	24021	0.807	ng	95
40) Dibenzo(a,h)anthracene	26.714	278	30119	1.046	ng	98
41) Benzo(g,h,i)perylene	27.489	276	31310	1.009	ng	99

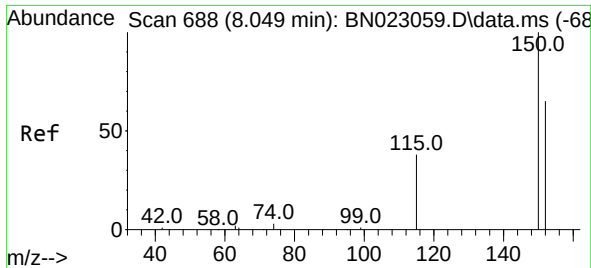
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120522\
Data File : BN023060.D
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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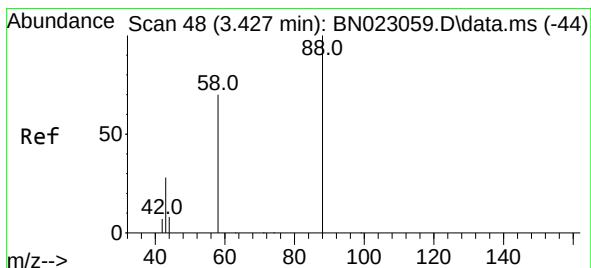
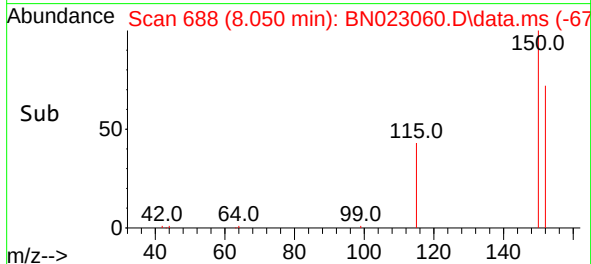
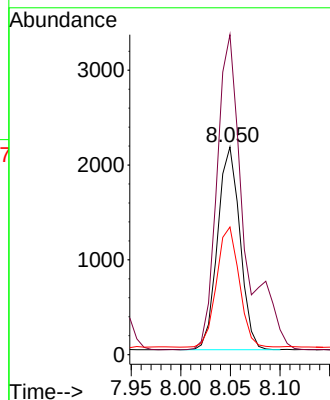
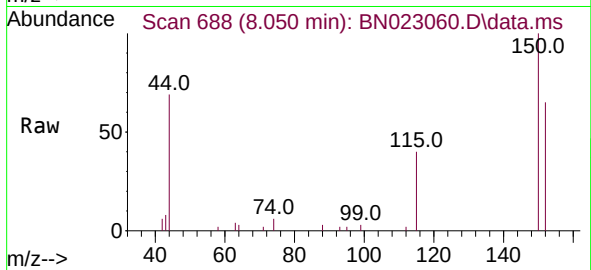




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 8.050 min Scan# 68
 Delta R.T. 0.001 min
 Lab File: BN023060.D
 Acq: 05 Dec 2022 15:25

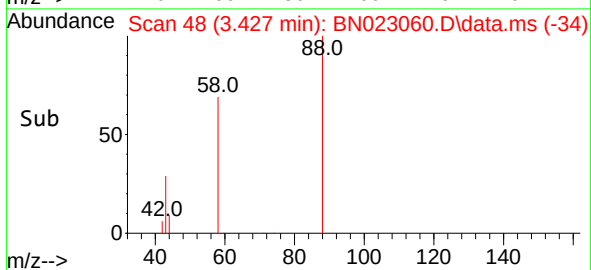
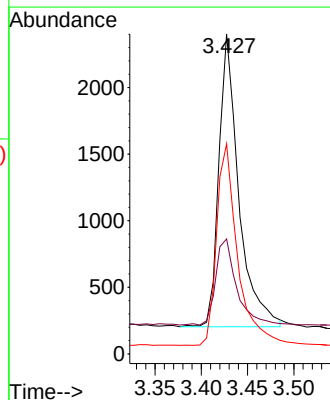
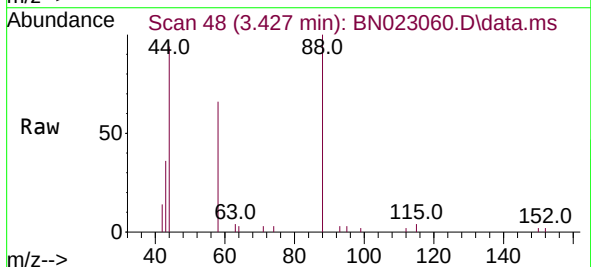
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

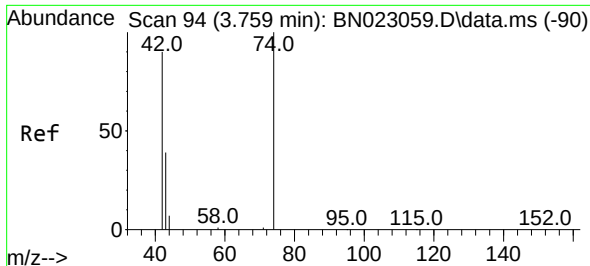
Tgt Ion:152 Resp: 3355
 Ion Ratio Lower Upper
 152 100
 150 154.1 122.3 183.5
 115 61.5 48.6 72.8



#2
 1,4-Dioxane
 Concen: 0.771 ng
 RT: 3.427 min Scan# 48
 Delta R.T. 0.000 min
 Lab File: BN023060.D
 Acq: 05 Dec 2022 15:25

Tgt Ion: 88 Resp: 3282
 Ion Ratio Lower Upper
 88 100
 43 30.9 25.4 38.2
 58 72.6 58.2 87.4

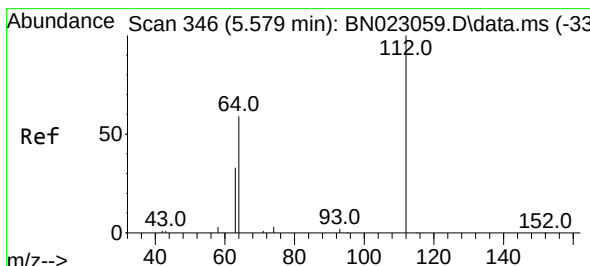
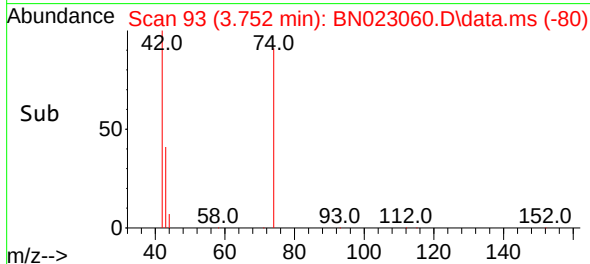
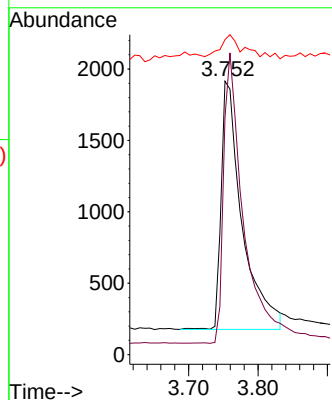
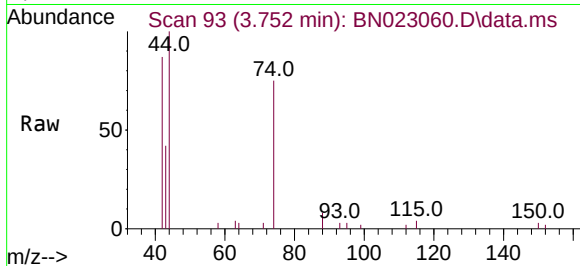




#3
n-Nitrosodimethylamine
Concen: 0.795 ng
RT: 3.752 min Scan# 93
Delta R.T. -0.007 min
Lab File: BN023060.D
Acq: 05 Dec 2022 15:25

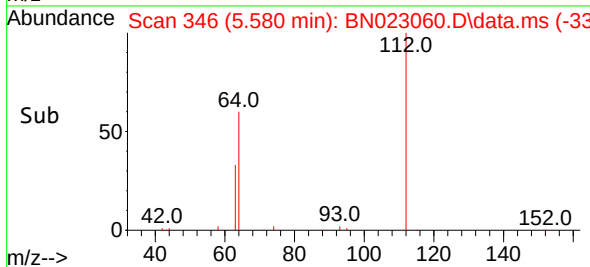
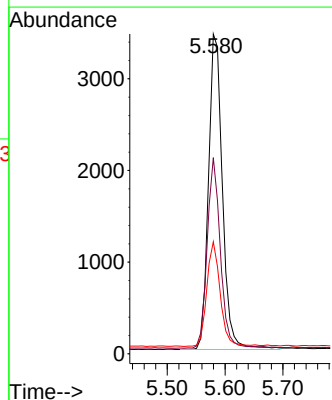
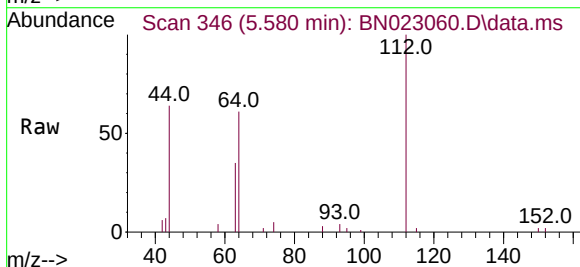
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

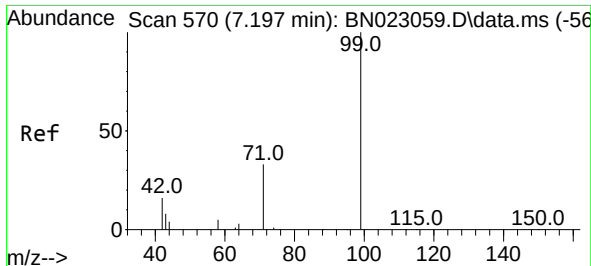
Tgt Ion: 42 Resp: 3647
Ion Ratio Lower Upper
42 100
74 109.5 87.4 131.0
44 11.3 10.4 15.6



#4
2-Fluorophenol
Concen: 0.660 ng
RT: 5.580 min Scan# 346
Delta R.T. 0.000 min
Lab File: BN023060.D
Acq: 05 Dec 2022 15:25

Tgt Ion: 112 Resp: 5756
Ion Ratio Lower Upper
112 100
64 57.6 46.2 69.4
63 31.8 25.1 37.7

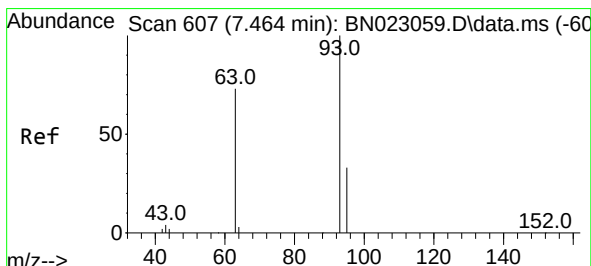
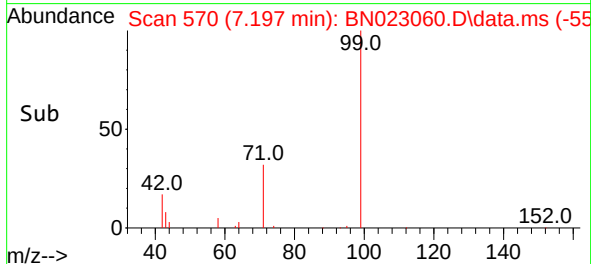
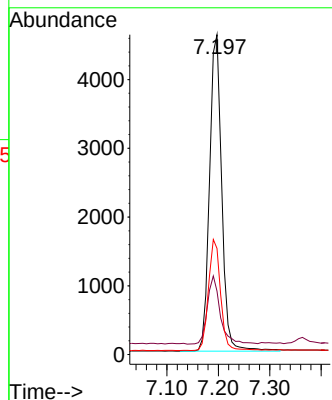
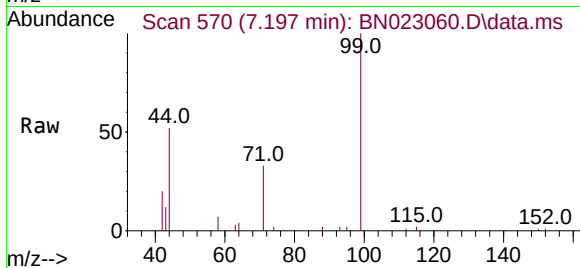




#5
Phenol-d6
Concen: 0.684 ng
RT: 7.197 min Scan# 51
Delta R.T. 0.000 min
Lab File: BN023060.D
Acq: 05 Dec 2022 15:25

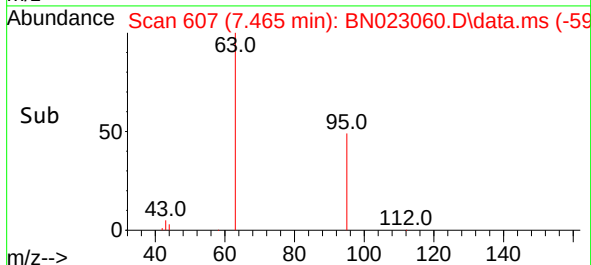
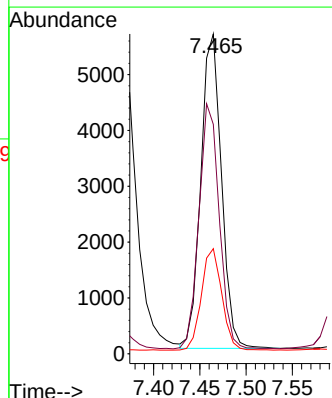
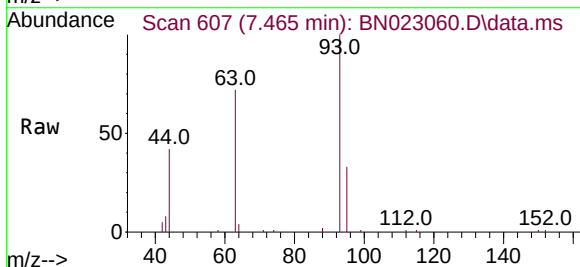
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

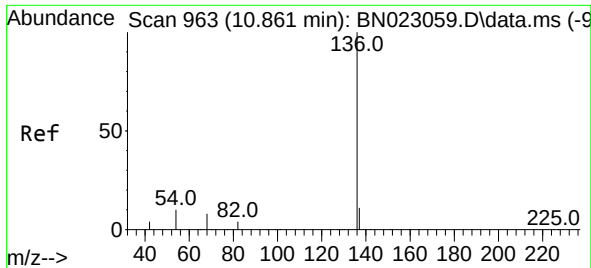
Tgt Ion: 99 Resp: 7596
Ion Ratio Lower Upper
99 100
42 22.7 18.1 27.1
71 35.0 28.2 42.2



#6
bis(2-Chloroethyl)ether
Concen: 0.838 ng
RT: 7.465 min Scan# 607
Delta R.T. 0.000 min
Lab File: BN023060.D
Acq: 05 Dec 2022 15:25

Tgt Ion: 93 Resp: 8734
Ion Ratio Lower Upper
93 100
63 76.6 61.4 92.2
95 32.0 25.9 38.9

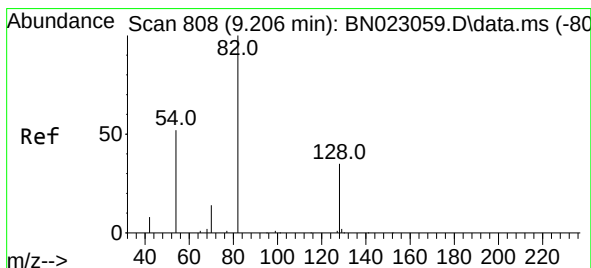
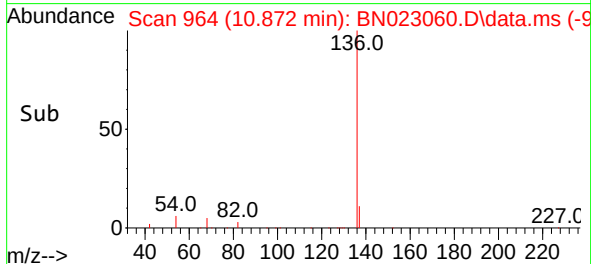
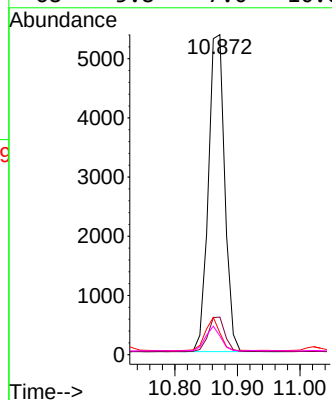
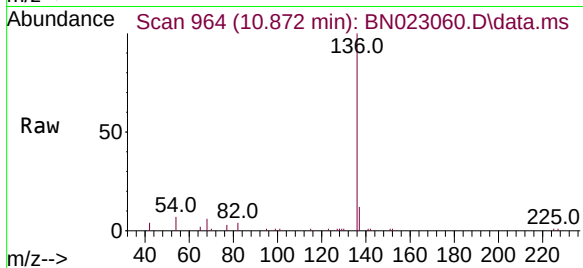




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.872 min Scan# 964
Delta R.T. 0.011 min
Lab File: BN023060.D
Acq: 05 Dec 2022 15:25

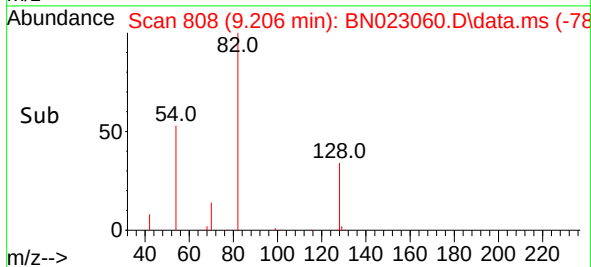
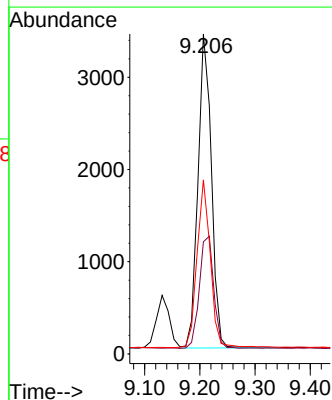
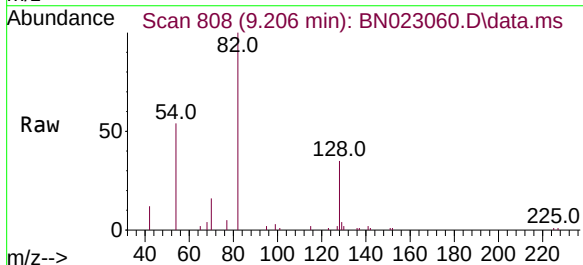
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

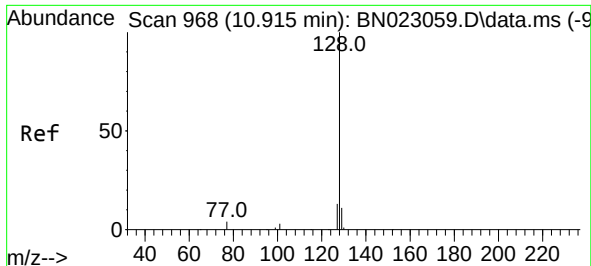
Tgt Ion:	136	Resp:	9747
Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.4	14.2
54	6.8	8.8	13.2#
68	5.8	7.0	10.6#



#8
Nitrobenzene-d5
Concen: 0.757 ng
RT: 9.206 min Scan# 808
Delta R.T. 0.000 min
Lab File: BN023060.D
Acq: 05 Dec 2022 15:25

Tgt Ion:	82	Resp:	5730
Ion	Ratio	Lower	Upper
82	100		
128	35.0	29.9	44.9
54	54.4	44.2	66.2

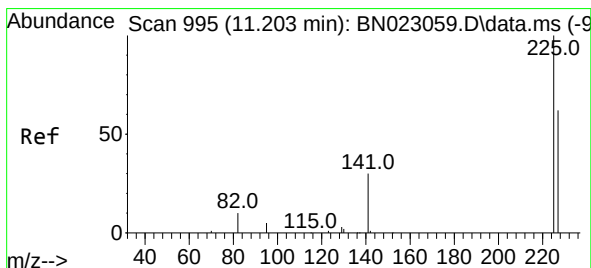
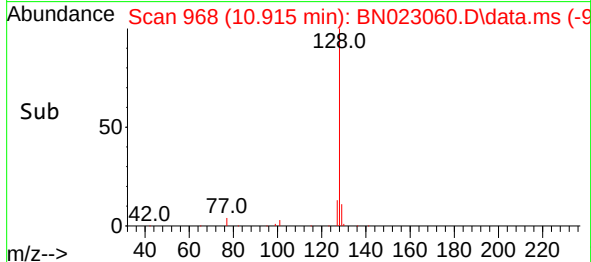
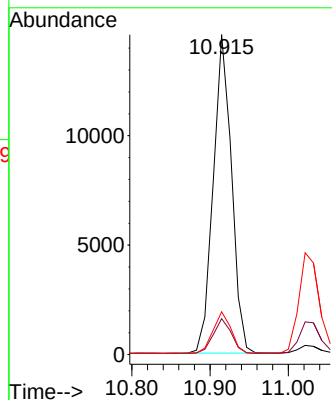
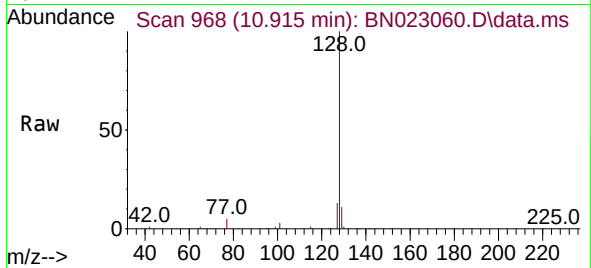




#9
Naphthalene
Concen: 0.789 ng
RT: 10.915 min Scan# 968
Delta R.T. 0.000 min
Lab File: BN023060.D
Acq: 05 Dec 2022 15:25

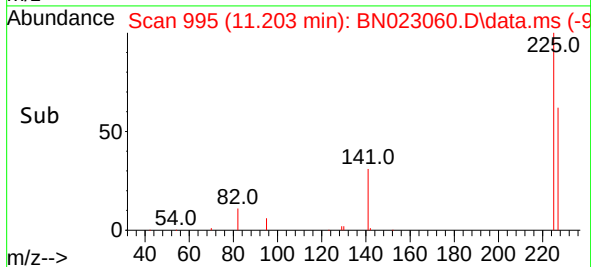
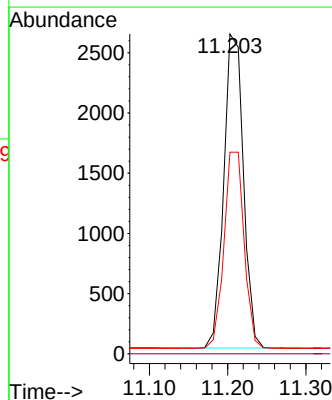
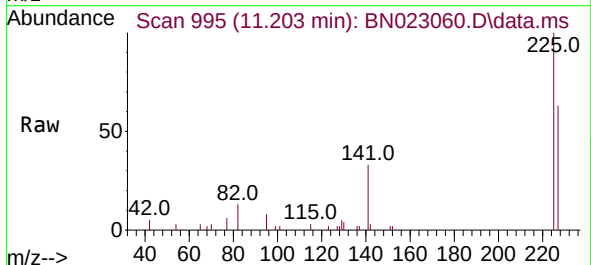
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

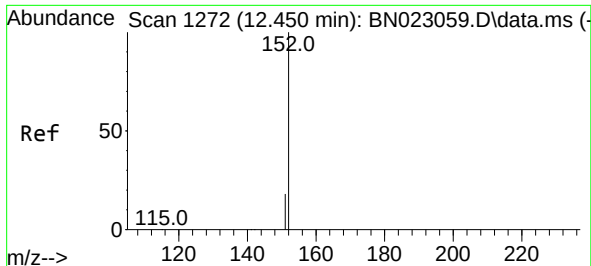
Tgt Ion:128 Resp: 23672
Ion Ratio Lower Upper
128 100
129 11.2 9.2 13.8
127 13.4 10.9 16.3



#10
Hexachlorobutadiene
Concen: 0.742 ng
RT: 11.203 min Scan# 995
Delta R.T. 0.000 min
Lab File: BN023060.D
Acq: 05 Dec 2022 15:25

Tgt Ion:225 Resp: 4570
Ion Ratio Lower Upper
225 100
223 0.0 0.0 0.0
227 63.8 50.8 76.2

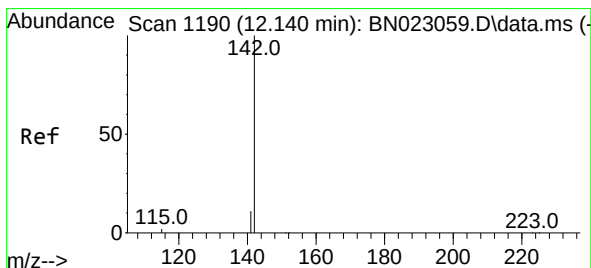
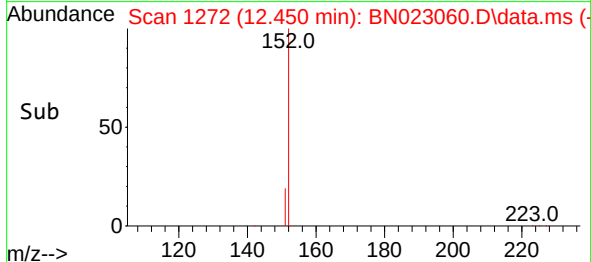
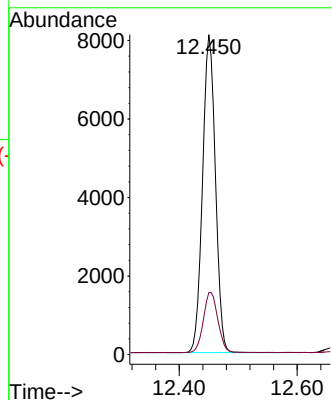
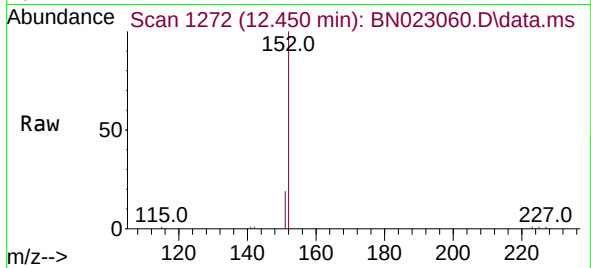




#11
2-Methylnaphthalene-d10
Concen: 0.763 ng
RT: 12.450 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN023060.D
Acq: 05 Dec 2022 15:25

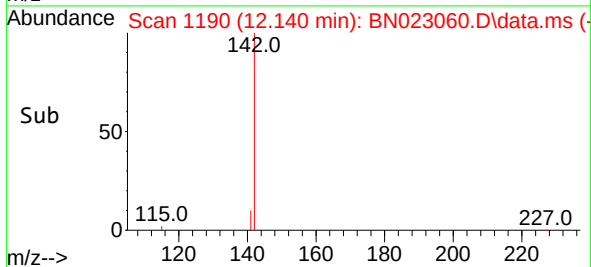
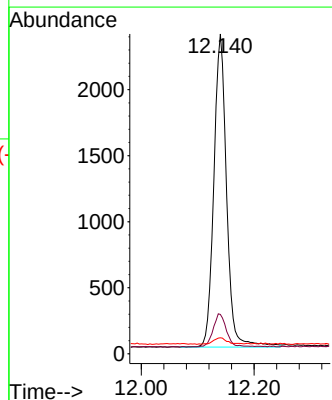
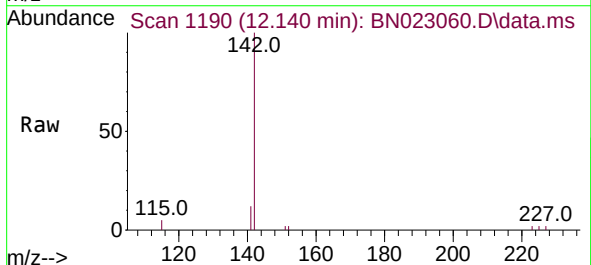
Instrument :
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ClientSampleId :
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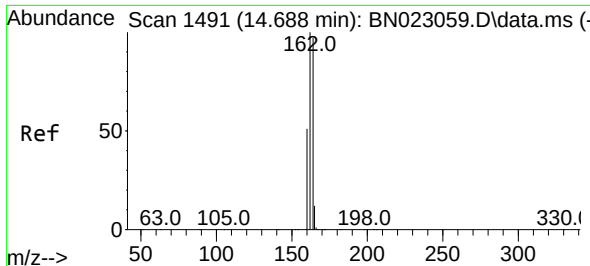
Tgt Ion:152 Resp: 16132
Ion Ratio Lower Upper
152 100
151 16.1 18.9 28.3#



#12
2-Methylnaphthalene
Concen: 0.607 ng
RT: 12.140 min Scan# 1190
Delta R.T. 0.000 min
Lab File: BN023060.D
Acq: 05 Dec 2022 15:25

Tgt Ion:142 Resp: 3716
Ion Ratio Lower Upper
142 100
141 12.3 12.3 18.5#
115 5.0 6.9 10.3#

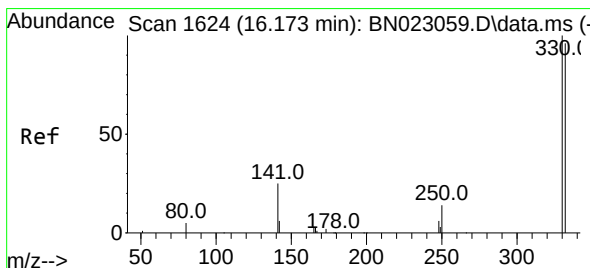
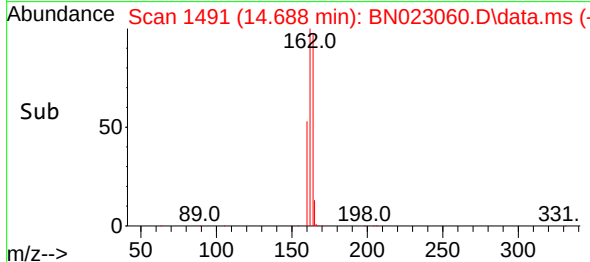
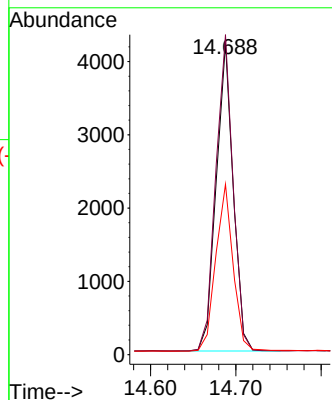
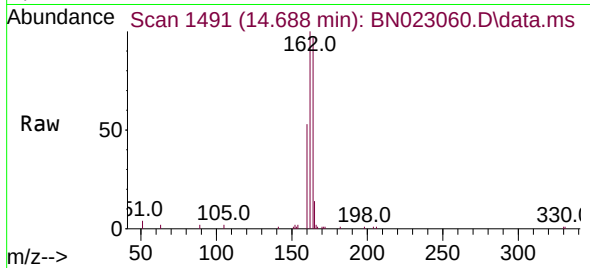




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.688 min Scan# 1491
Delta R.T. 0.000 min
Lab File: BN023060.D
Acq: 05 Dec 2022 15:25

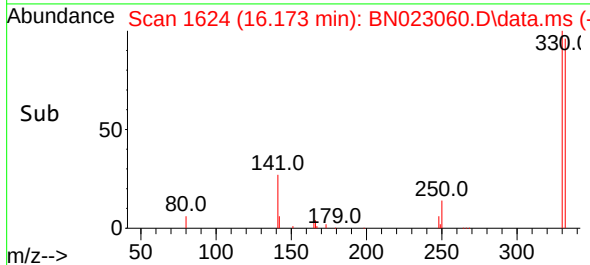
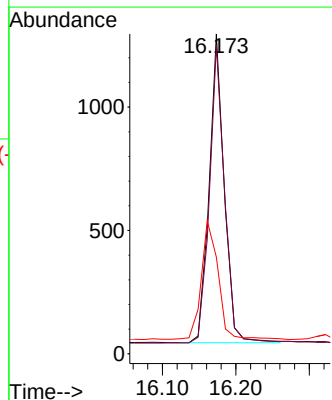
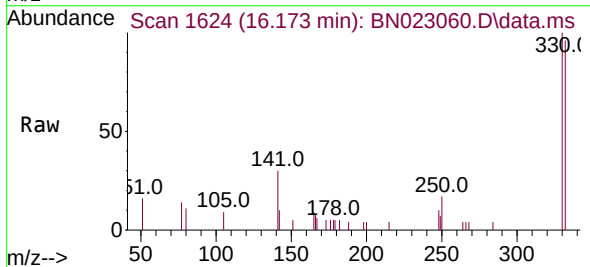
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

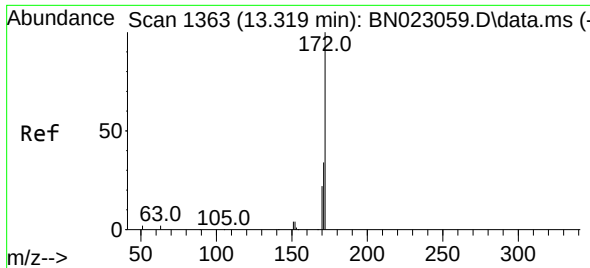
Tgt Ion:164 Resp: 5825
Ion Ratio Lower Upper
164 100
162 102.7 82.7 124.1
160 54.7 42.6 63.8



#14
2,4,6-Tribromophenol
Concen: 0.634 ng
RT: 16.173 min Scan# 1624
Delta R.T. 0.000 min
Lab File: BN023060.D
Acq: 05 Dec 2022 15:25

Tgt Ion:330 Resp: 1784
Ion Ratio Lower Upper
330 100
332 96.9 77.1 115.7
141 43.2 36.7 55.1

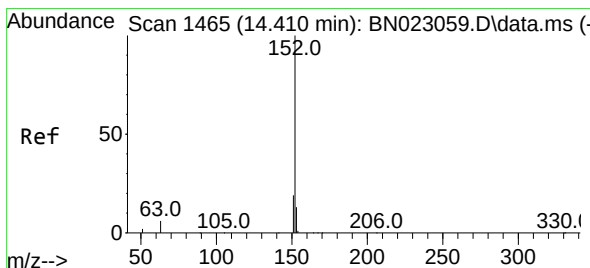
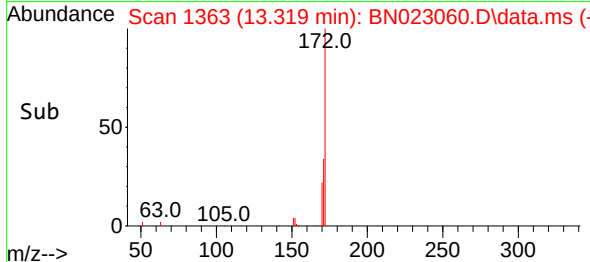
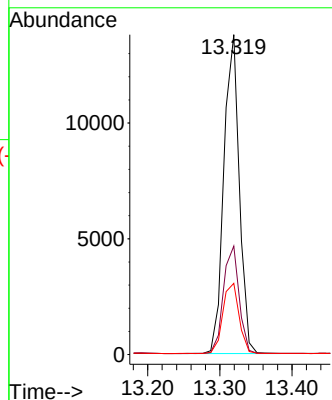
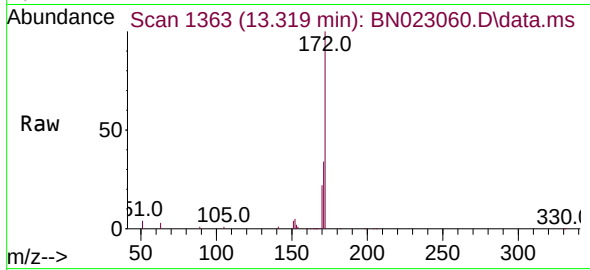




#15
2-Fluorobiphenyl
Concen: 0.771 ng
RT: 13.319 min Scan# 1363
Delta R.T. 0.000 min
Lab File: BN023060.D
Acq: 05 Dec 2022 15:25

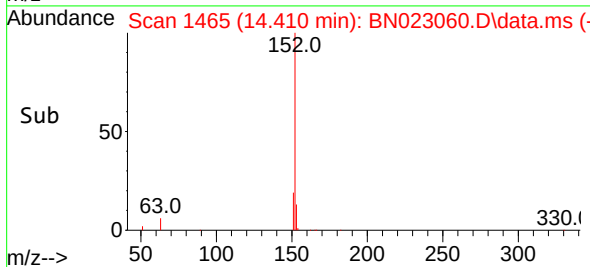
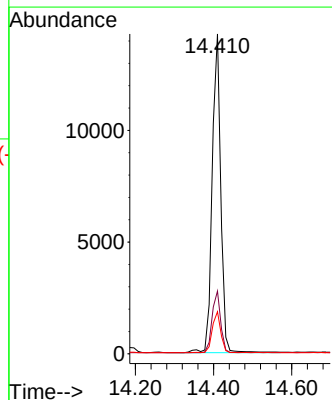
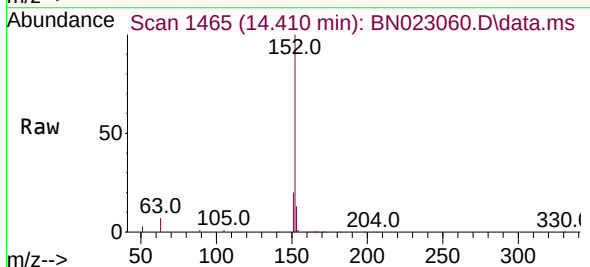
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

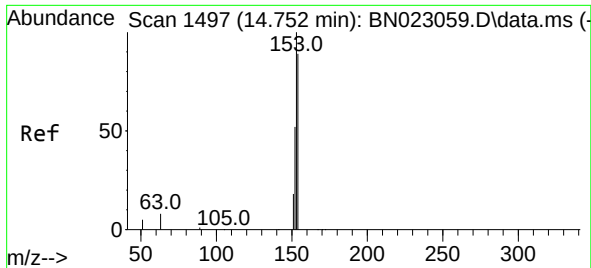
Tgt Ion:172 Resp: 20542
Ion Ratio Lower Upper
172 100
171 33.9 27.3 40.9
170 22.3 18.3 27.5



#16
Acenaphthylene
Concen: 0.706 ng
RT: 14.410 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BN023060.D
Acq: 05 Dec 2022 15:25

Tgt Ion:152 Resp: 21773
Ion Ratio Lower Upper
152 100
151 19.4 15.7 23.5
153 12.8 10.4 15.6

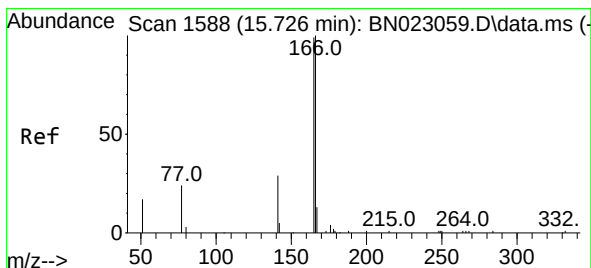
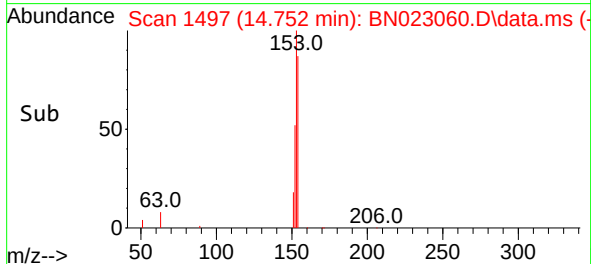
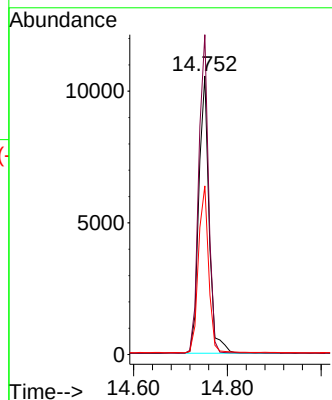
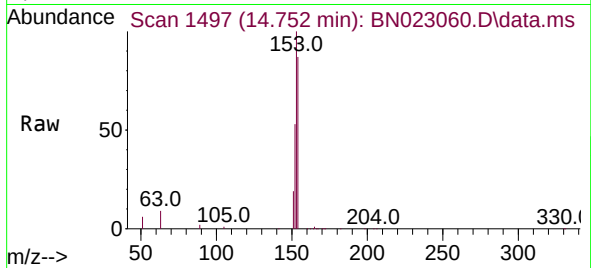




#17
Acenaphthene
Concen: 0.784 ng
RT: 14.752 min Scan# 1497
Delta R.T. 0.000 min
Lab File: BN023060.D
Acq: 05 Dec 2022 15:25

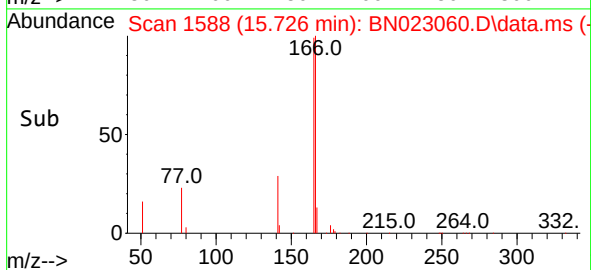
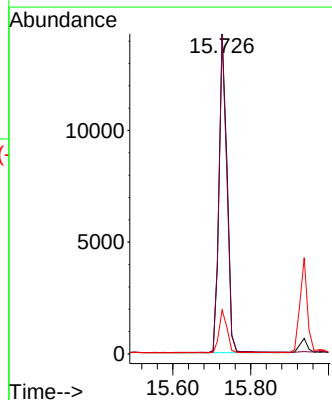
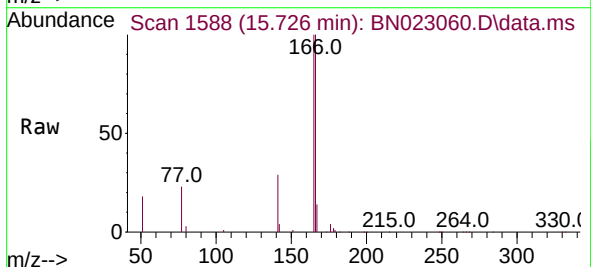
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

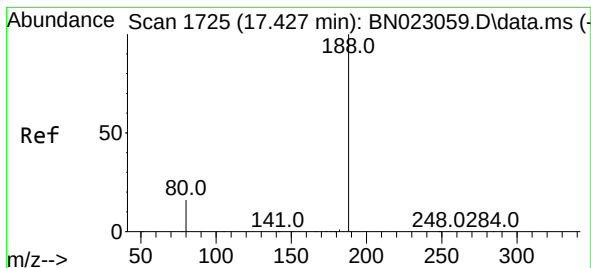
Tgt Ion:154 Resp: 15908
Ion Ratio Lower Upper
154 100
153 110.5 88.2 132.4
152 59.8 48.2 72.2



#18
Fluorene
Concen: 0.750 ng
RT: 15.726 min Scan# 1588
Delta R.T. 0.000 min
Lab File: BN023060.D
Acq: 05 Dec 2022 15:25

Tgt Ion:166 Resp: 19501
Ion Ratio Lower Upper
166 100
165 101.1 82.2 123.4
167 13.8 11.4 17.0





#19

Phenanthrene-d10

Concen: 0.400 ng

RT: 17.427 min Scan# 1725

Delta R.T. 0.000 min

Lab File: BN023060.D

Acq: 05 Dec 2022 15:25

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

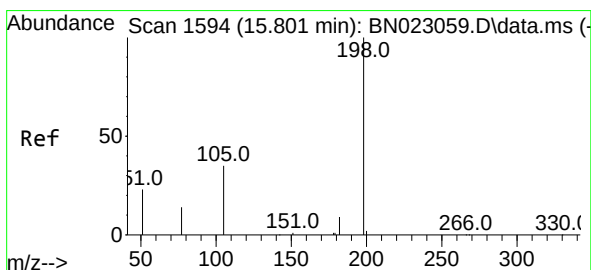
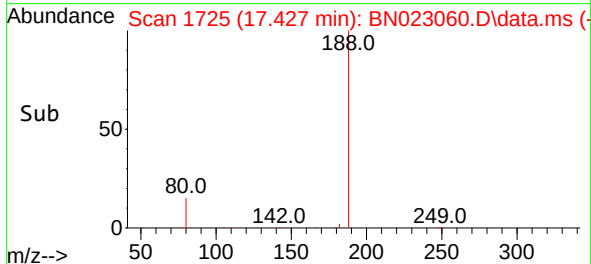
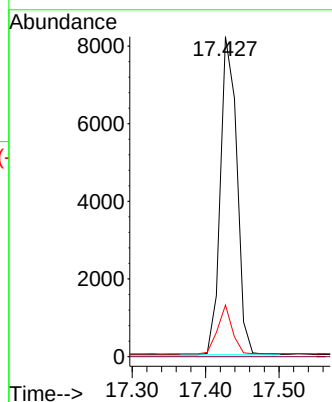
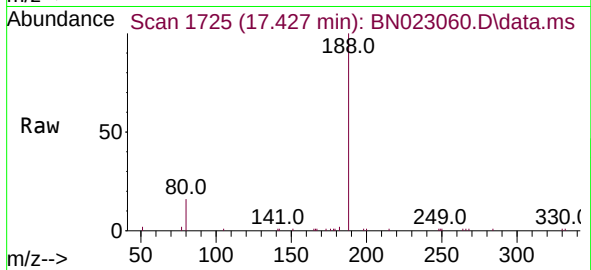
Tgt Ion:188 Resp: 12899

Ion Ratio Lower Upper

188 100

94 0.0 0.0 0.0

80 16.1 13.3 19.9



#20

4,6-Dinitro-2-methylphenol

Concen: 1.025 ng

RT: 15.801 min Scan# 1594

Delta R.T. 0.000 min

Lab File: BN023060.D

Acq: 05 Dec 2022 15:25

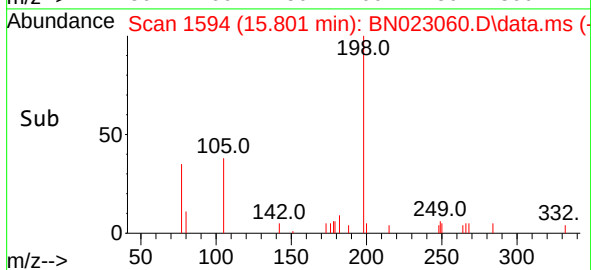
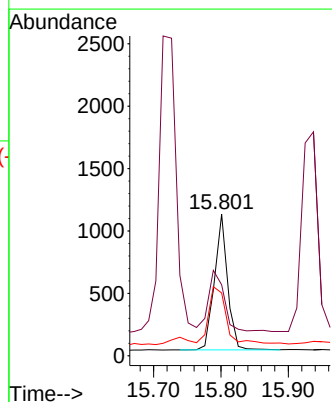
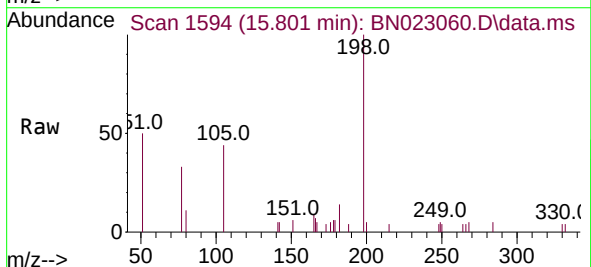
Tgt Ion:198 Resp: 1478

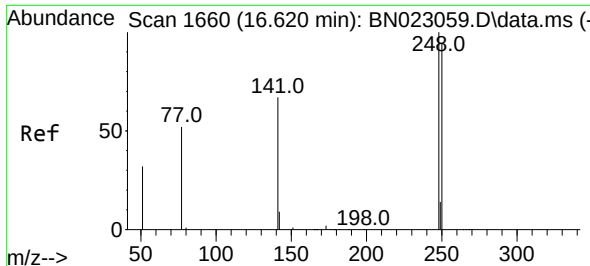
Ion Ratio Lower Upper

198 100

51 50.2 51.8 77.6#

105 44.4 40.7 61.1

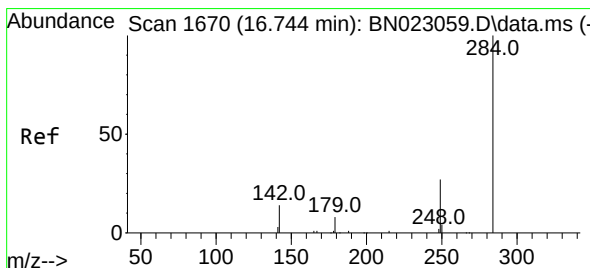
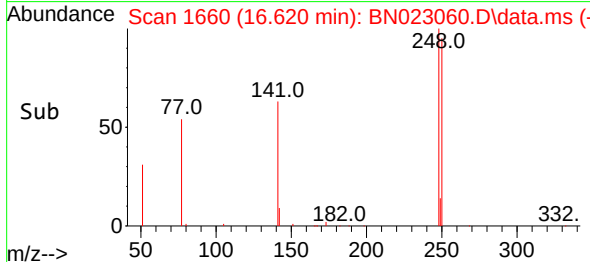
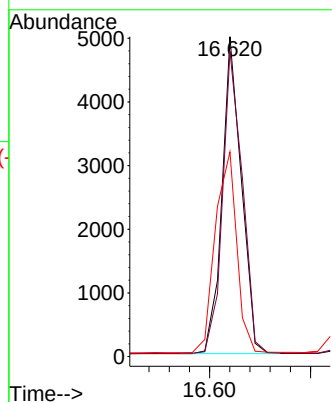
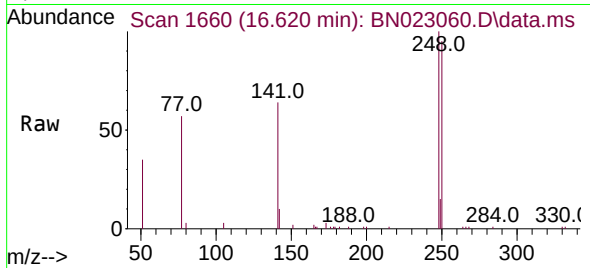




#21
4-Bromophenyl-phenylether
Concen: 0.710 ng
RT: 16.620 min Scan# 1660
Delta R.T. 0.000 min
Lab File: BN023060.D
Acq: 05 Dec 2022 15:25

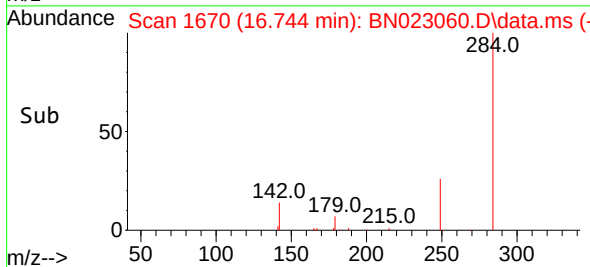
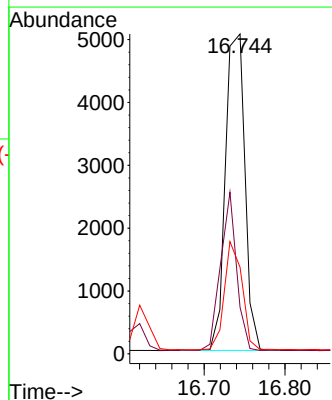
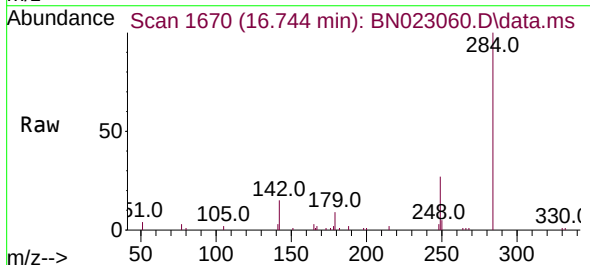
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

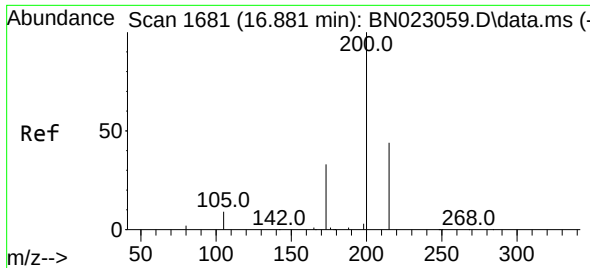
Tgt Ion:248 Resp: 6610
Ion Ratio Lower Upper
248 100
250 95.4 75.8 113.6
141 64.0 54.3 81.5



#22
Hexachlorobenzene
Concen: 0.742 ng
RT: 16.744 min Scan# 1670
Delta R.T. 0.000 min
Lab File: BN023060.D
Acq: 05 Dec 2022 15:25

Tgt Ion:284 Resp: 8432
Ion Ratio Lower Upper
284 100
142 40.9 32.6 48.8
249 31.1 24.7 37.1

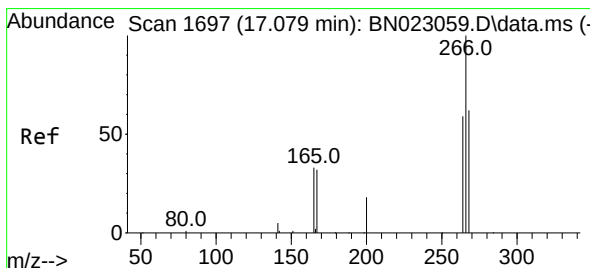
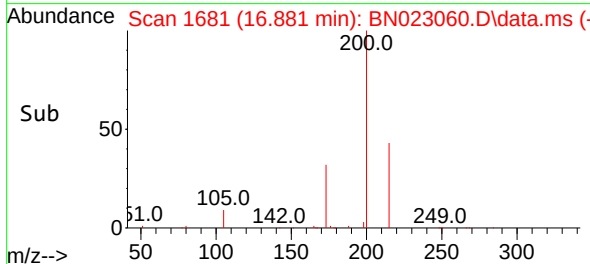
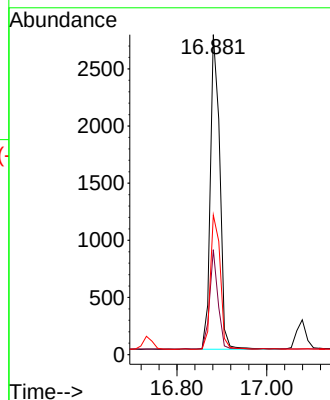
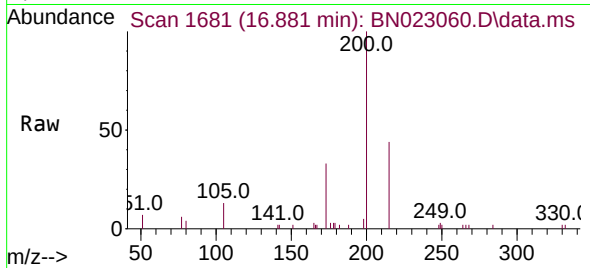




#23
Atrazine
Concen: 0.616 ng
RT: 16.881 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BN023060.D
Acq: 05 Dec 2022 15:25

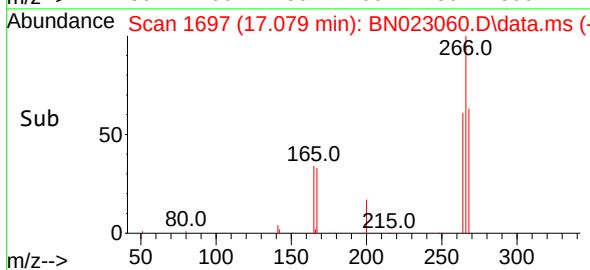
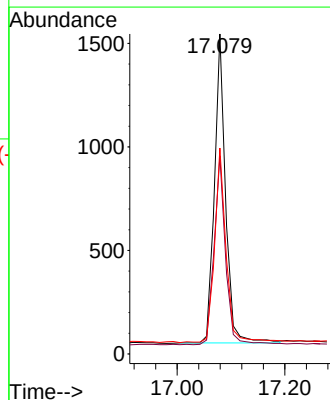
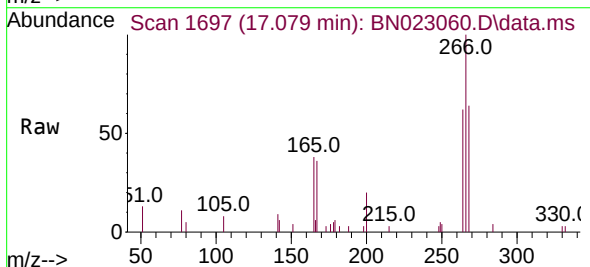
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

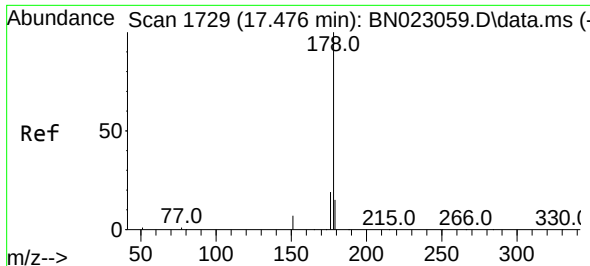
Tgt Ion:200 Resp: 4046
Ion Ratio Lower Upper
200 100
173 32.8 28.4 42.6
215 43.6 36.6 55.0



#24
Pentachlorophenol
Concen: 0.692 ng
RT: 17.079 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BN023060.D
Acq: 05 Dec 2022 15:25

Tgt Ion:266 Resp: 2152
Ion Ratio Lower Upper
266 100
264 63.0 49.6 74.4
268 64.2 50.8 76.2

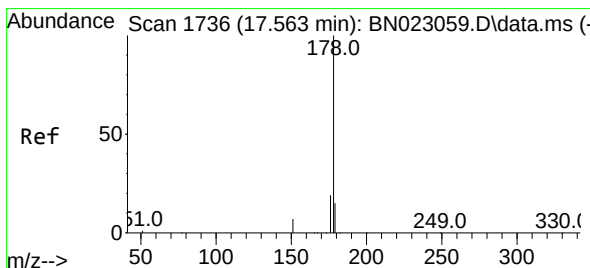
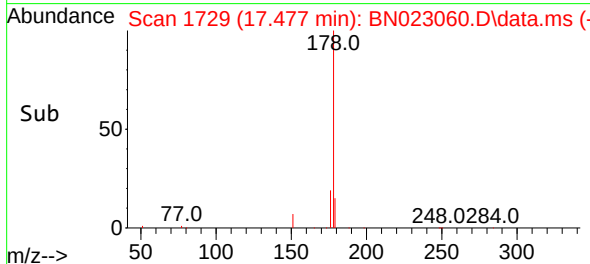
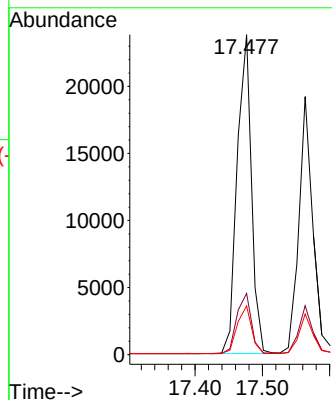
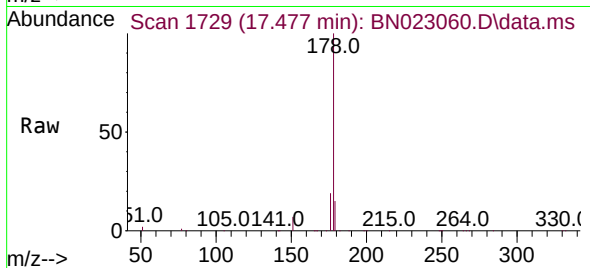




#25
Phenanthrene
Concen: 0.782 ng
RT: 17.477 min Scan# 1729
Delta R.T. 0.000 min
Lab File: BN023060.D
Acq: 05 Dec 2022 15:25

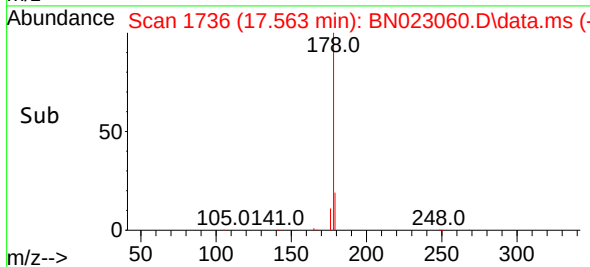
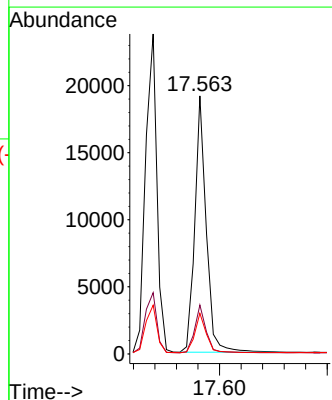
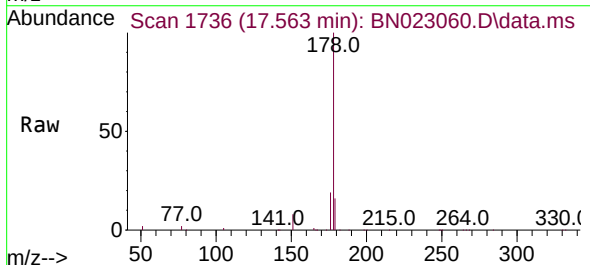
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

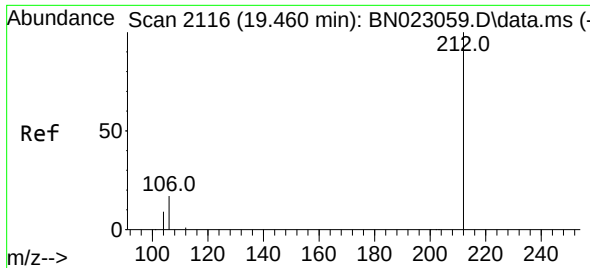
Tgt Ion:178 Resp: 35067
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.1 12.4 18.6



#26
Anthracene
Concen: 0.721 ng
RT: 17.563 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BN023060.D
Acq: 05 Dec 2022 15:25

Tgt Ion:178 Resp: 28064
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.5 12.4 18.6

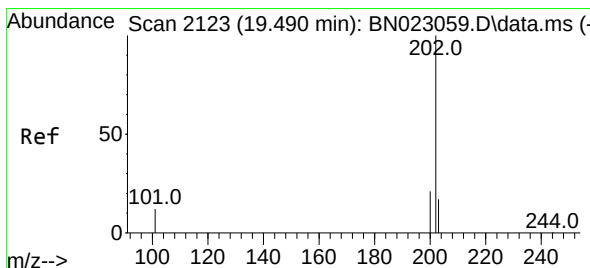
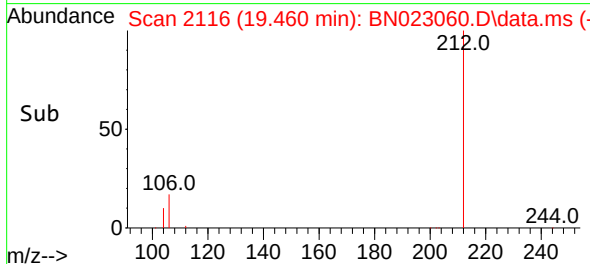
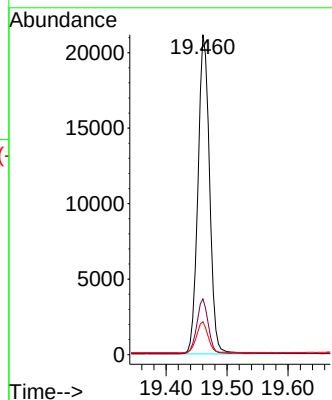
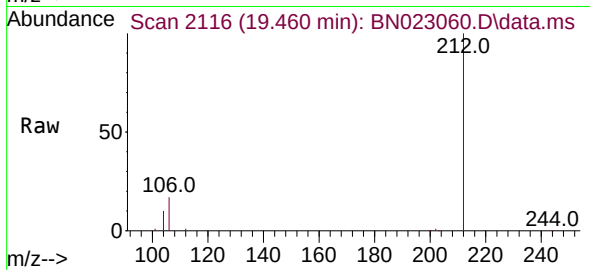




#27
Fluoranthene-d10
Concen: 0.793 ng
RT: 19.460 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BN023060.D
Acq: 05 Dec 2022 15:25

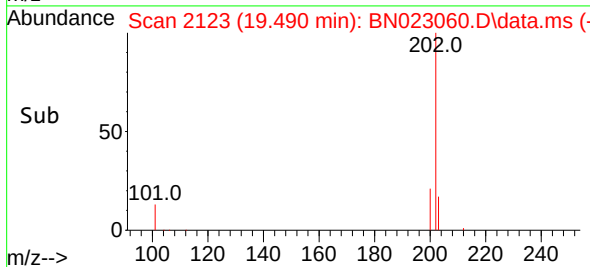
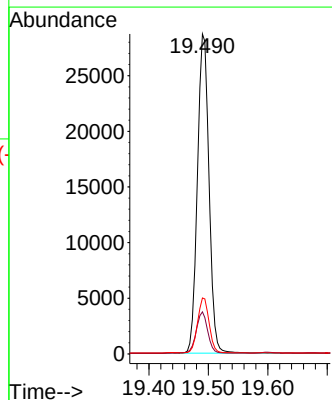
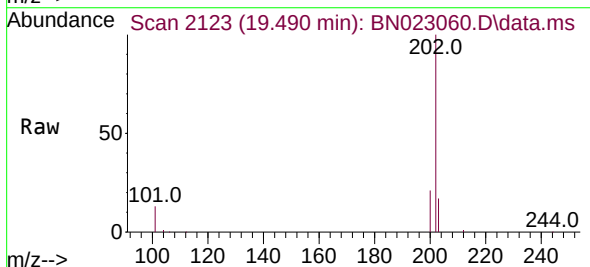
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

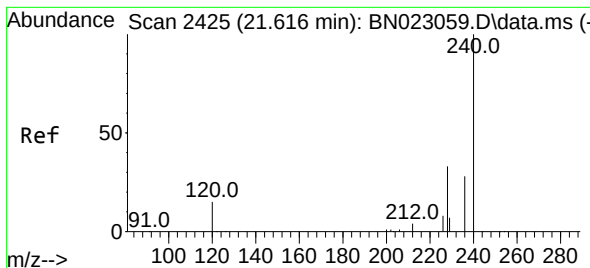
Tgt Ion:212 Resp: 27795
Ion Ratio Lower Upper
212 100
106 16.8 13.3 19.9
104 9.7 7.7 11.5



#28
Fluoranthene
Concen: 0.812 ng
RT: 19.490 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BN023060.D
Acq: 05 Dec 2022 15:25

Tgt Ion:202 Resp: 38732
Ion Ratio Lower Upper
202 100
101 12.9 10.5 15.7
203 17.2 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.616 min Scan# 2425

Delta R.T. 0.000 min

Lab File: BN023060.D

Acq: 05 Dec 2022 15:25

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

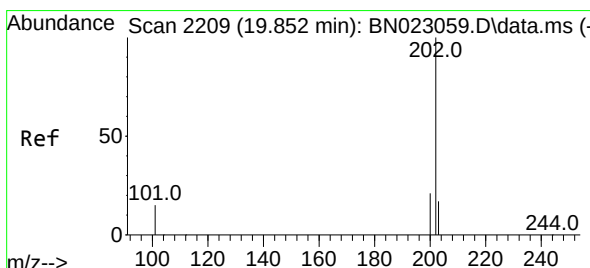
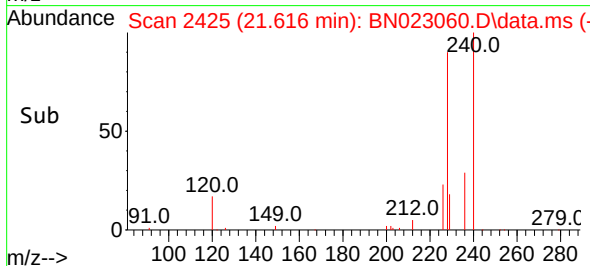
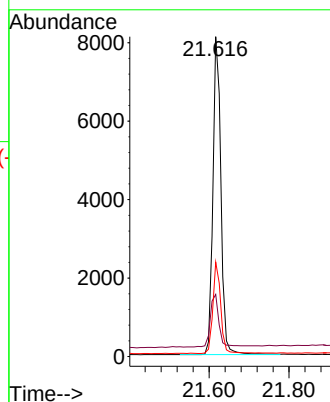
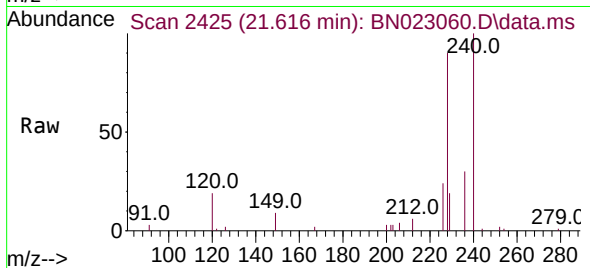
Tgt Ion:240 Resp: 11297

Ion Ratio Lower Upper

240 100

120 19.4 14.2 21.4

236 29.5 22.8 34.2



#30

Pyrene

Concen: 0.640 ng

RT: 19.852 min Scan# 2209

Delta R.T. 0.000 min

Lab File: BN023060.D

Acq: 05 Dec 2022 15:25

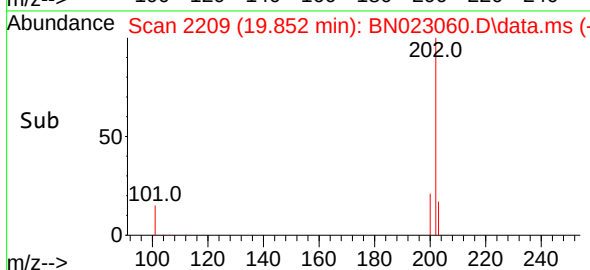
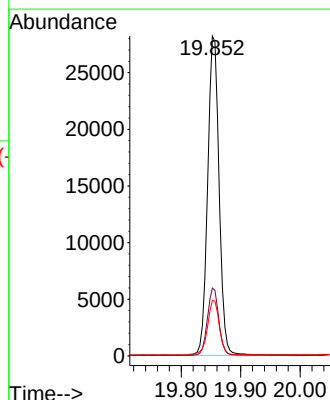
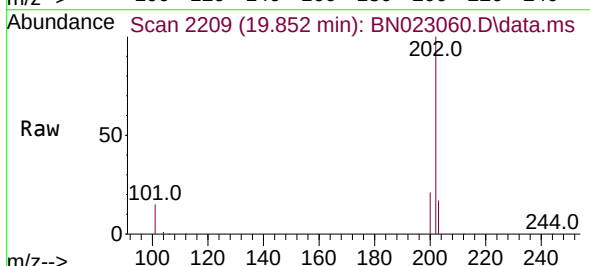
Tgt Ion:202 Resp: 37660

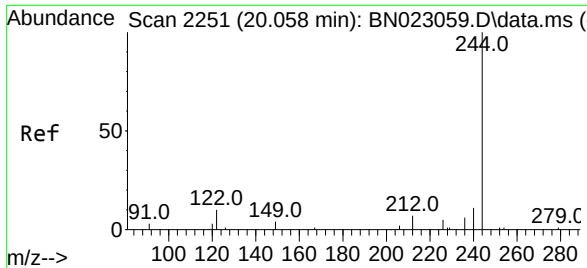
Ion Ratio Lower Upper

202 100

200 20.9 16.7 25.1

203 17.8 14.3 21.5

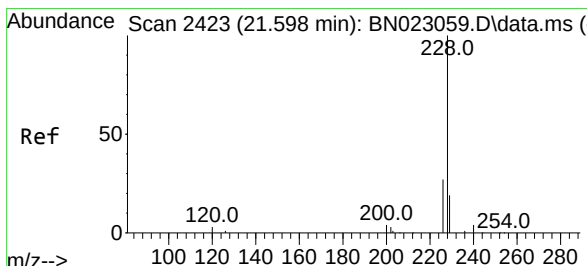
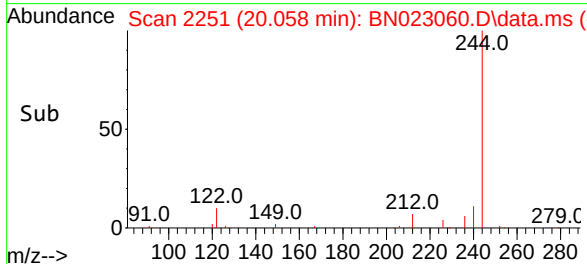
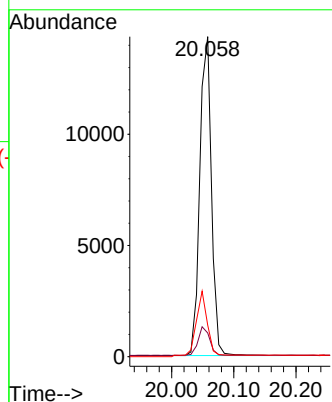
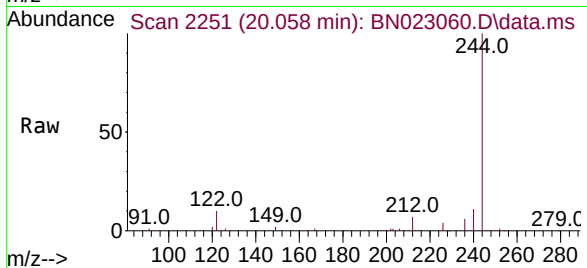




#31
 Terphenyl-d14
 Concen: 0.700 ng
 RT: 20.058 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN023060.D
 Acq: 05 Dec 2022 15:25

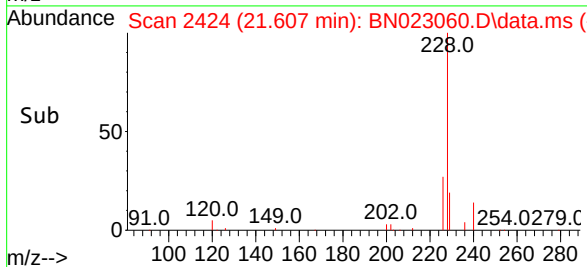
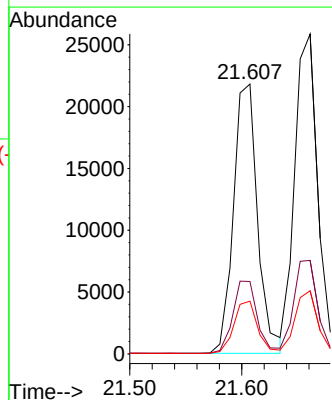
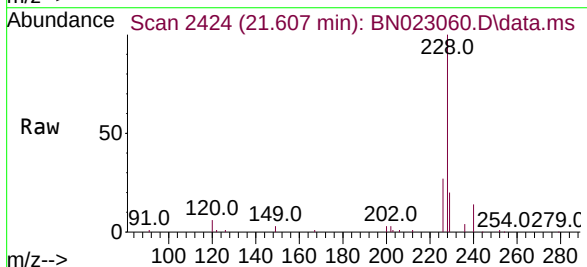
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

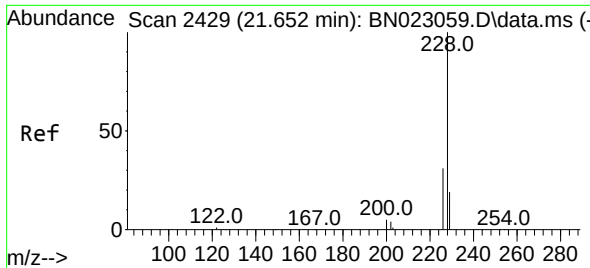
Tgt Ion:244 Resp: 18569
 Ion Ratio Lower Upper
 244 100
 212 7.4 6.2 9.2
 122 9.8 7.7 11.5



#32
 Benzo(a)anthracene
 Concen: 0.715 ng
 RT: 21.607 min Scan# 2424
 Delta R.T. 0.009 min
 Lab File: BN023060.D
 Acq: 05 Dec 2022 15:25

Tgt Ion:228 Resp: 32638
 Ion Ratio Lower Upper
 228 100
 226 26.9 22.2 33.4
 229 19.6 15.7 23.5





#33

Chrysene

Concen: 0.781 ng

RT: 21.661 min Scan# 24

Delta R.T. 0.009 min

Lab File: BN023060.D

Acq: 05 Dec 2022 15:25

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

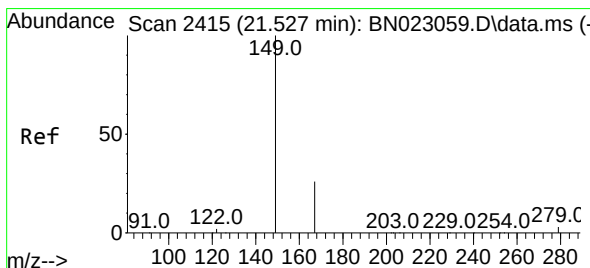
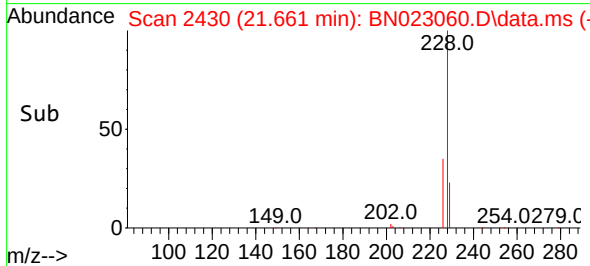
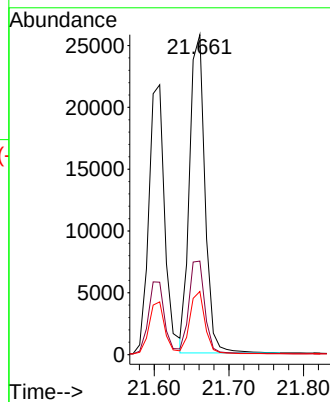
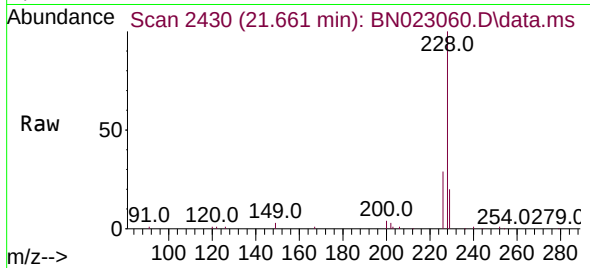
Tgt Ion:228 Resp: 36973

Ion Ratio Lower Upper

228 100

226 29.2 25.0 37.6

229 19.7 15.4 23.0



#34

Bis(2-ethylhexyl)phthalate

Concen: 0.661 ng

RT: 21.527 min Scan# 2415

Delta R.T. 0.000 min

Lab File: BN023060.D

Acq: 05 Dec 2022 15:25

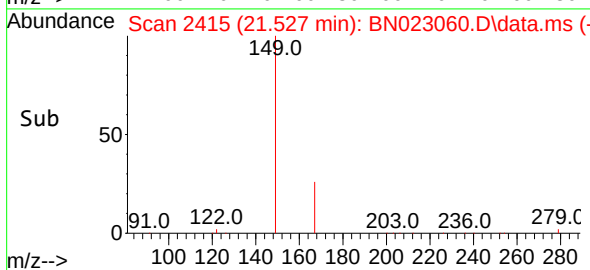
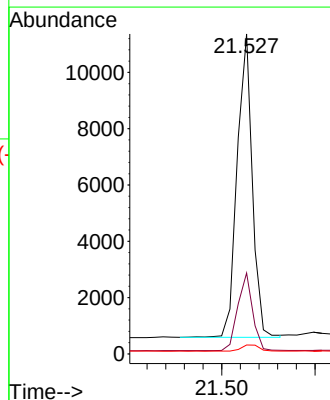
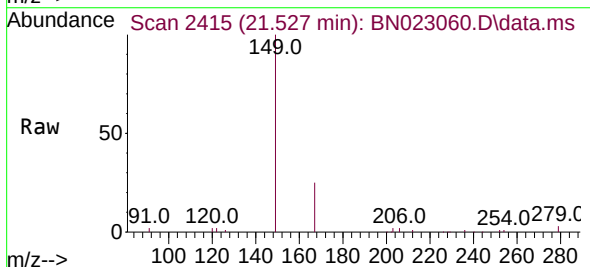
Tgt Ion:149 Resp: 12115

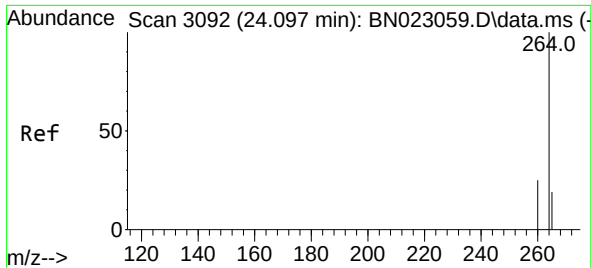
Ion Ratio Lower Upper

149 100

167 25.1 19.5 29.3

279 2.5 2.6 4.0#

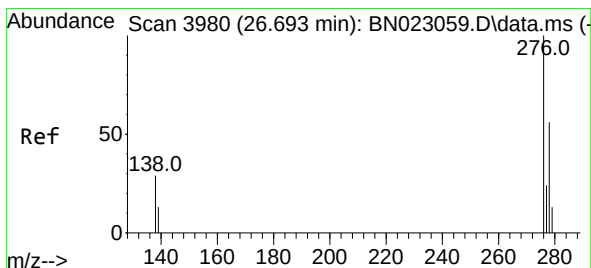
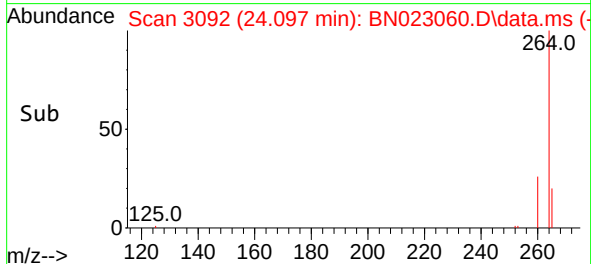
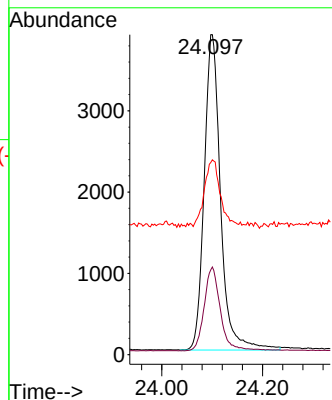
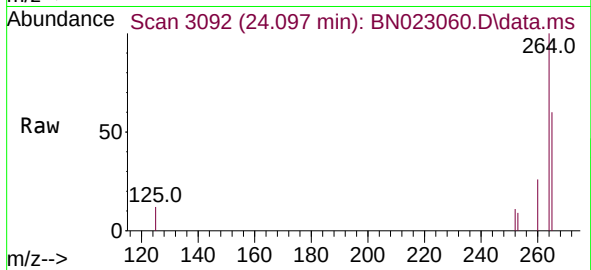




#35
Perylene-d12
Concen: 0.400 ng
RT: 24.097 min Scan# 3092
Delta R.T. 0.000 min
Lab File: BN023060.D
Acq: 05 Dec 2022 15:25

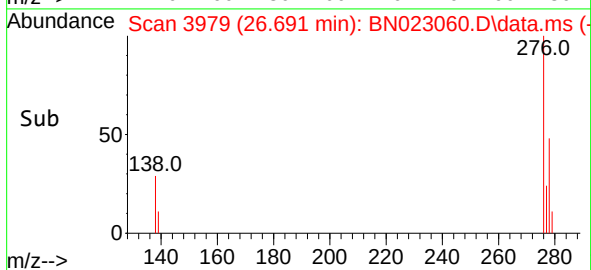
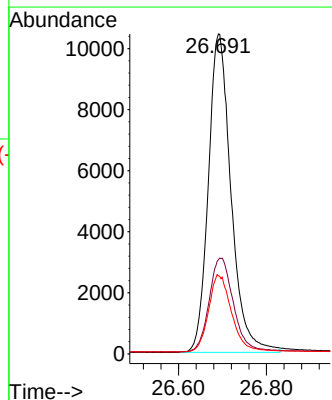
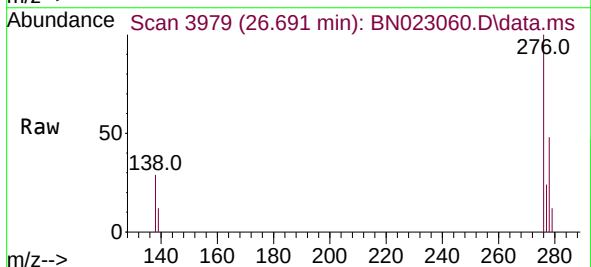
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

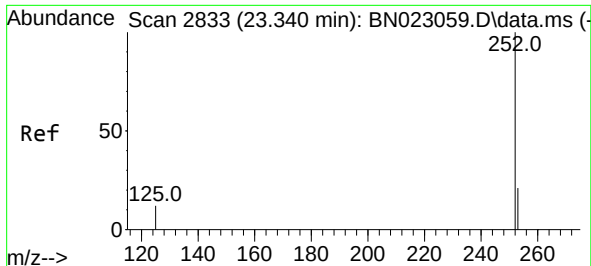
Tgt Ion:	264	Resp:	8737
Ion Ratio	Lower	Upper	
264	100		
260	26.5	21.0	31.4
265	60.0	45.0	67.6



#36
Indeno(1,2,3-cd)pyrene
Concen: 1.032 ng
RT: 26.691 min Scan# 3979
Delta R.T. -0.003 min
Lab File: BN023060.D
Acq: 05 Dec 2022 15:25

Tgt Ion:	276	Resp:	37417
Ion Ratio	Lower	Upper	
276	100		
138	31.3	24.4	36.6
277	24.8	19.8	29.8





#37

Benzo(b)fluoranthene

Concen: 0.824 ng

RT: 23.340 min Scan# 2833

Delta R.T. 0.000 min

Lab File: BN023060.D

Acq: 05 Dec 2022 15:25

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

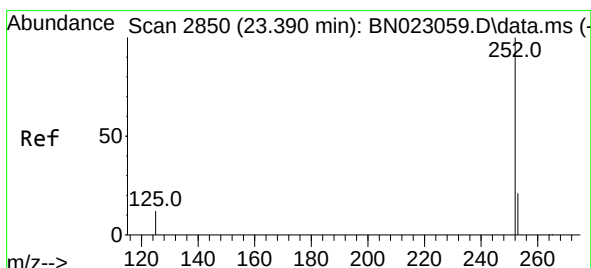
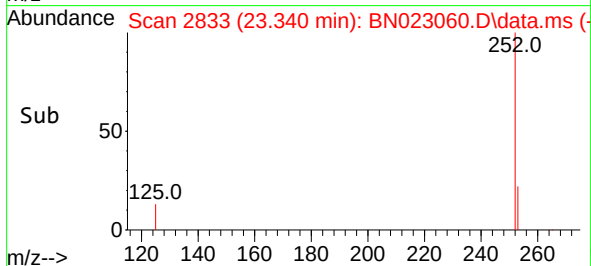
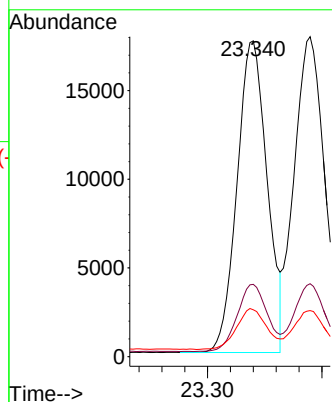
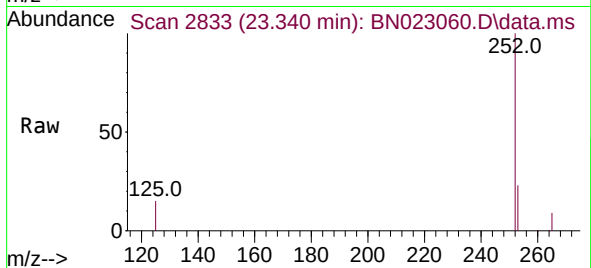
Tgt Ion:252 Resp: 32140

Ion Ratio Lower Upper

252 100

253 22.9 19.5 29.3

125 14.8 13.4 20.2



#38

Benzo(k)fluoranthene

Concen: 0.789 ng

RT: 23.390 min Scan# 2850

Delta R.T. 0.000 min

Lab File: BN023060.D

Acq: 05 Dec 2022 15:25

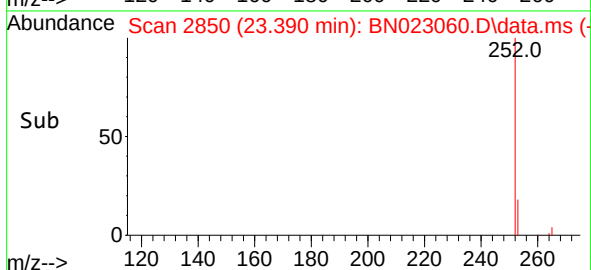
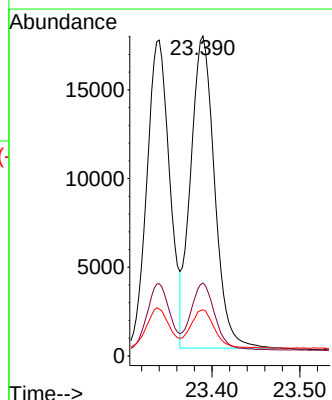
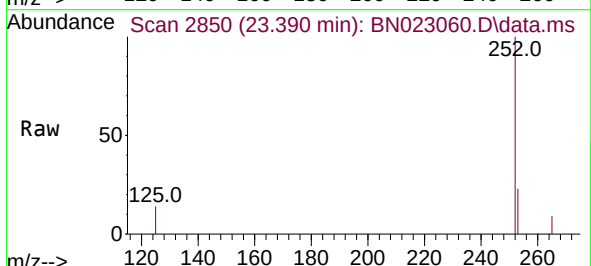
Tgt Ion:252 Resp: 33337

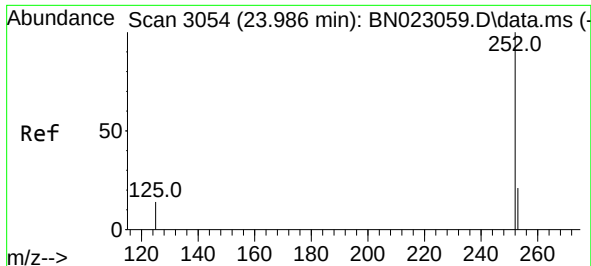
Ion Ratio Lower Upper

252 100

253 22.8 19.4 29.2

125 14.4 13.5 20.3





#39

Benzo(a)pyrene

Concen: 0.807 ng

RT: 23.989 min Scan# 3055

Delta R.T. 0.003 min

Lab File: BN023060.D

Acq: 05 Dec 2022 15:25

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

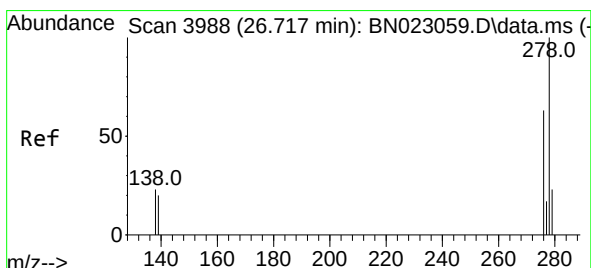
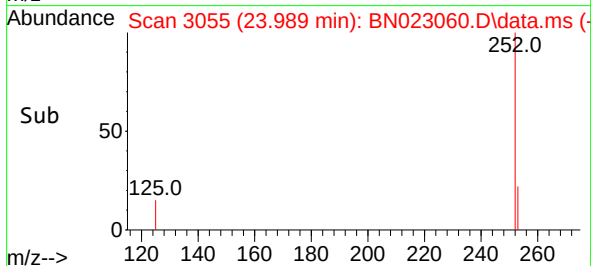
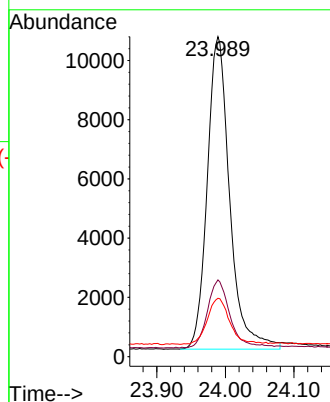
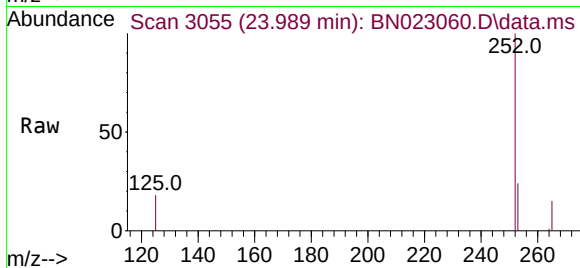
Tgt Ion:252 Resp: 24021

Ion Ratio Lower Upper

252 100

253 24.0 20.7 31.1

125 18.2 17.1 25.7



#40

Dibenzo(a,h)anthracene

Concen: 1.046 ng

RT: 26.714 min Scan# 3987

Delta R.T. -0.003 min

Lab File: BN023060.D

Acq: 05 Dec 2022 15:25

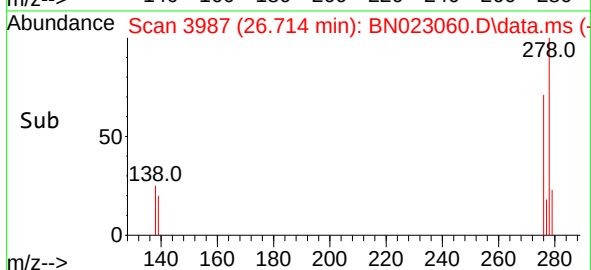
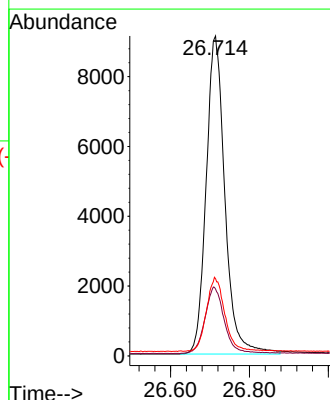
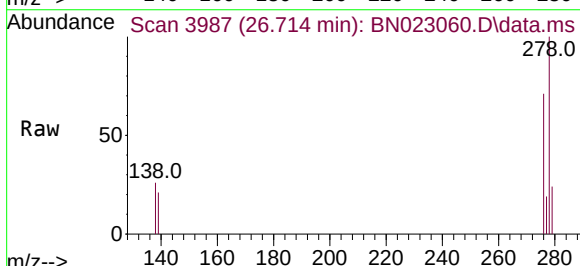
Tgt Ion:278 Resp: 30119

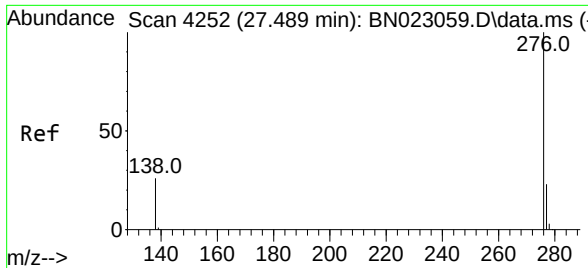
Ion Ratio Lower Upper

278 100

139 20.9 17.2 25.8

279 24.1 20.6 31.0





#41
 Benzo(g,h,i)perylene
 Concen: 1.009 ng
 RT: 27.489 min Scan# 41
 Delta R.T. 0.000 min
 Lab File: BN023060.D
 Acq: 05 Dec 2022 15:25

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Tgt Ion:	276	Resp:	31310
Ion Ratio	Lower	Upper	
276	100		
277	23.9	19.7	29.5
138	27.1	22.2	33.4

