

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012225\
 Data File : BN036013.D
 Acq On : 22 Jan 2025 12:49
 Operator : RC/JU
 Sample : SSTDICC0.8
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

Quant Time: Jan 23 00:28:19 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN012225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 23 00:26:39 2025
 Response via : Initial Calibration

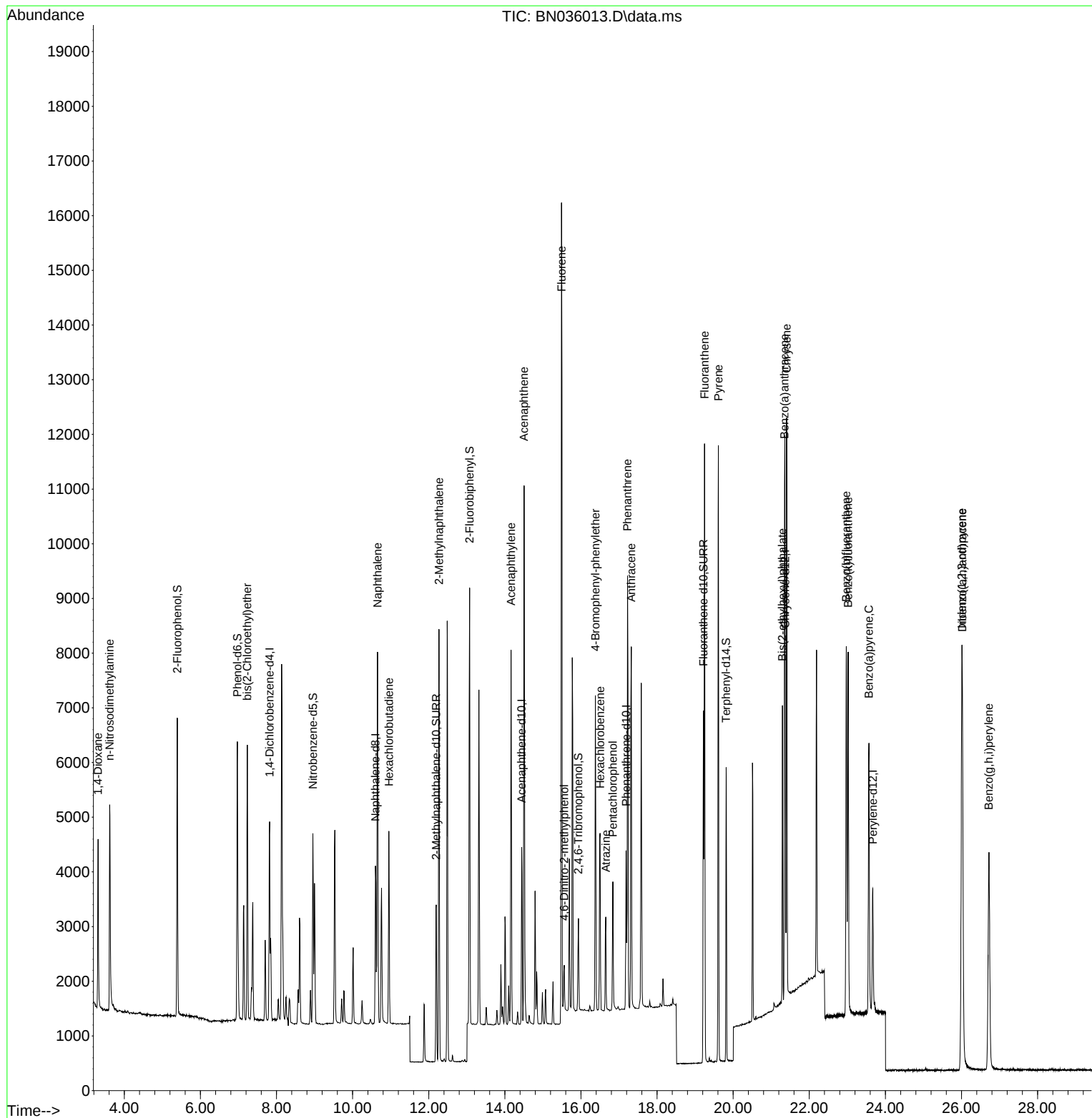
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.817	152	1730	0.400	ng	0.00
7) Naphthalene-d8	10.600	136	3641	0.400	ng	#-0.01
13) Acenaphthene-d10	14.441	164	1841	0.400	ng	0.00
19) Phenanthrene-d10	17.186	188	3559	0.400	ng	# 0.00
29) Chrysene-d12	21.367	240	2978	0.400	ng	0.00
35) Perylene-d12	23.669	264	3042	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.390	112	3801	0.845	ng	0.00
5) Phenol-d6	6.972	99	3996	0.756	ng	0.00
8) Nitrobenzene-d5	8.956	82	2426	0.706	ng	0.00
11) 2-Methylnaphthalene-d10	12.198	152	3847	0.777	ng	0.00
14) 2,4,6-Tribromophenol	15.933	330	875	0.741	ng	0.00
15) 2-Fluorobiphenyl	13.073	172	6581	0.801	ng	0.00
27) Fluoranthene-d10	19.220	212	7073	0.767	ng	0.00
31) Terphenyl-d14	19.815	244	4949	0.800	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.310	88	1651	0.854	ng	Qvalue 97
3) n-Nitrosodimethylamine	3.614	42	3054	0.871	ng	# 98
6) bis(2-Chloroethyl)ether	7.232	93	3216	0.756	ng	100
9) Naphthalene	10.654	128	8279	0.783	ng	97
10) Hexachlorobutadiene	10.953	225	2705	0.792	ng	# 99
12) 2-Methylnaphthalene	12.269	142	5096	0.777	ng	99
16) Acenaphthylene	14.164	152	6775	0.776	ng	99
17) Acenaphthene	14.506	154	4661	0.780	ng	99
18) Fluorene	15.489	166	5707	0.762	ng	97
20) 4,6-Dinitro-2-methylph...	15.560	198	632	0.762	ng	# 67
21) 4-Bromophenyl-phenylether	16.379	248	2040	0.805	ng	# 76
22) Hexachlorobenzene	16.504	284	2659	0.797	ng	98
23) Atrazine	16.652	200	1455	0.794	ng	# 93
24) Pentachlorophenol	16.839	266	1105	0.765	ng	98
25) Phenanthrene	17.223	178	8345	0.780	ng	99
26) Anthracene	17.323	178	7575	0.779	ng	99
28) Fluoranthene	19.248	202	9659	0.769	ng	100
30) Pyrene	19.611	202	9746	0.808	ng	100
32) Benzo(a)anthracene	21.349	228	8402	0.778	ng	98
33) Chrysene	21.403	228	8622	0.781	ng	99
34) Bis(2-ethylhexyl)phtha...	21.295	149	4455	0.753	ng	100
36) Indeno(1,2,3-cd)pyrene	26.008	276	9645	0.790	ng	99
37) Benzo(b)fluoranthene	22.973	252	8692	0.786	ng	93
38) Benzo(k)fluoranthene	23.020	252	8683	0.779	ng	95
39) Benzo(a)pyrene	23.566	252	7317	0.775	ng	92
40) Dibenzo(a,h)anthracene	26.022	278	7782	0.800	ng	94
41) Benzo(g,h,i)perylene	26.718	276	8439	0.796	ng	96

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

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QLast Update : Thu Jan 23 00:26:39 2025
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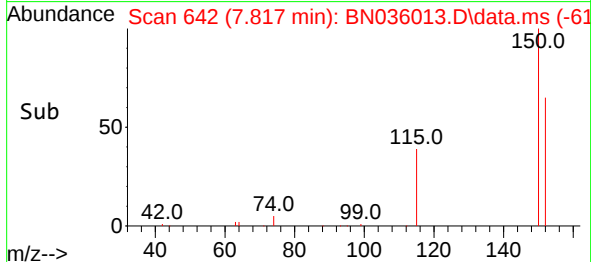
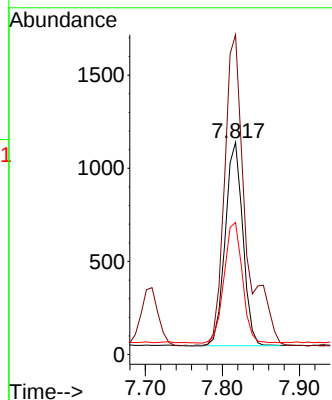
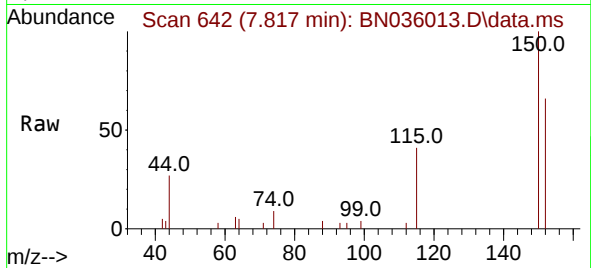




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.817 min Scan# 64
 Delta R.T. 0.000 min
 Lab File: BN036013.D
 Acq: 22 Jan 2025 12:49

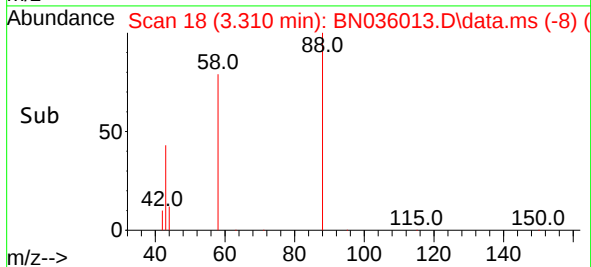
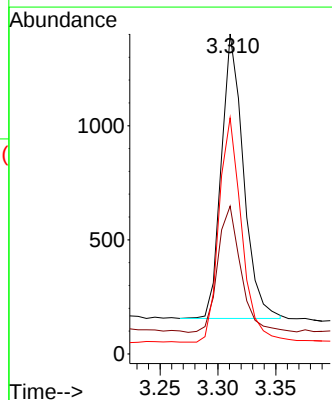
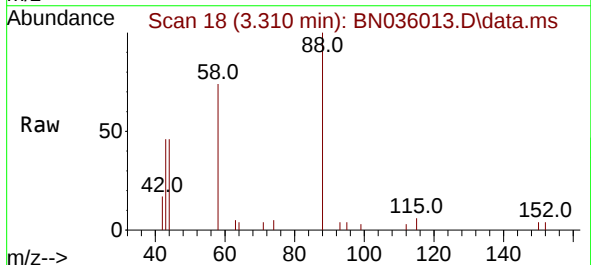
Instrument :
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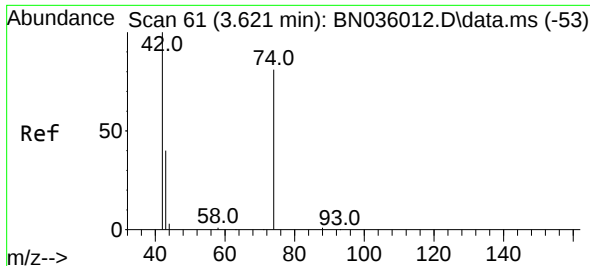
Tgt Ion:152 Resp: 1730
 Ion Ratio Lower Upper
 152 100
 150 150.7 117.4 176.2
 115 62.2 51.0 76.4



#2
 1,4-Dioxane
 Concen: 0.854 ng
 RT: 3.310 min Scan# 18
 Delta R.T. -0.000 min
 Lab File: BN036013.D
 Acq: 22 Jan 2025 12:49

Tgt Ion: 88 Resp: 1651
 Ion Ratio Lower Upper
 88 100
 43 46.4 38.5 57.7
 58 80.8 66.6 99.8

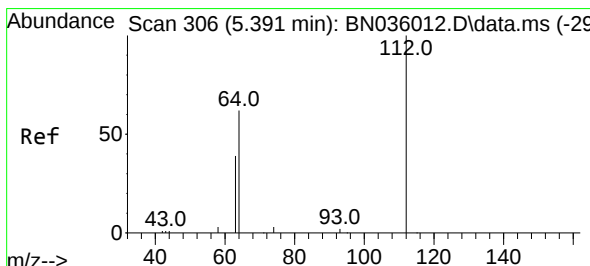
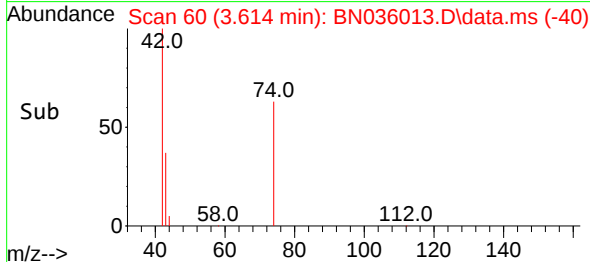
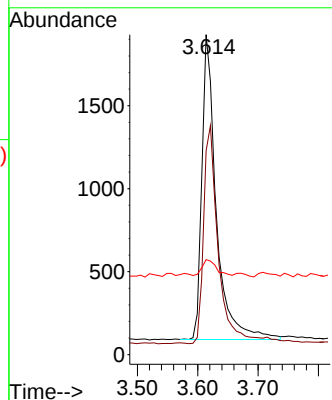
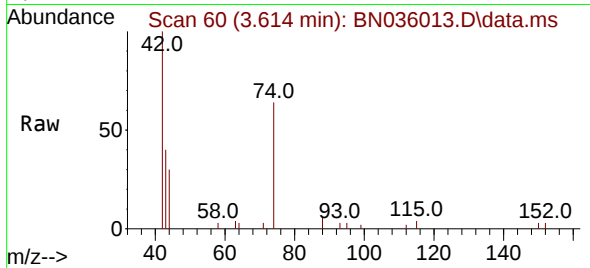




#3
n-Nitrosodimethylamine
Concen: 0.871 ng
RT: 3.614 min Scan# 61
Delta R.T. -0.007 min
Lab File: BN036013.D
Acq: 22 Jan 2025 12:49

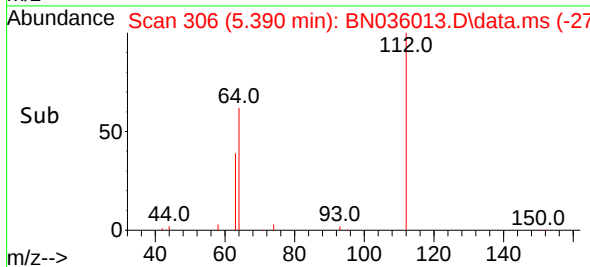
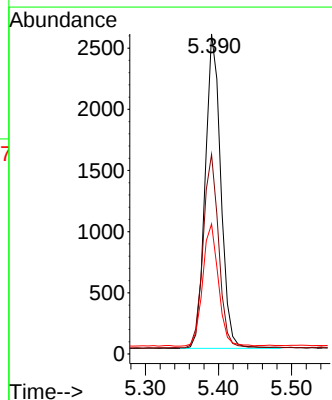
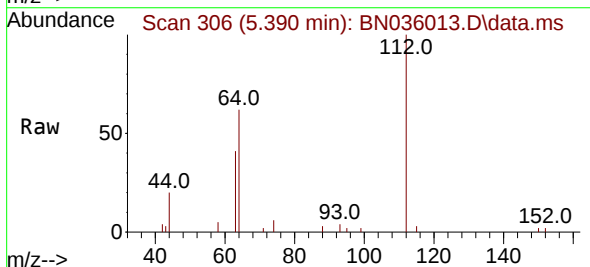
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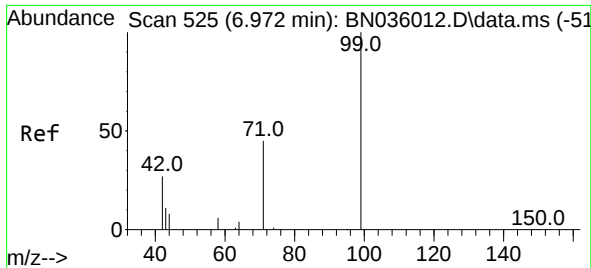
Tgt Ion: 42 Resp: 3054
Ion Ratio Lower Upper
42 100
74 73.9 58.1 87.1
44 5.5 6.2 9.4#



#4
2-Fluorophenol
Concen: 0.845 ng
RT: 5.390 min Scan# 306
Delta R.T. -0.000 min
Lab File: BN036013.D
Acq: 22 Jan 2025 12:49

Tgt Ion: 112 Resp: 3801
Ion Ratio Lower Upper
112 100
64 62.1 50.0 75.0
63 39.1 30.7 46.1

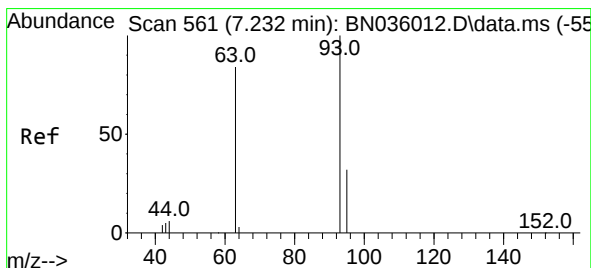
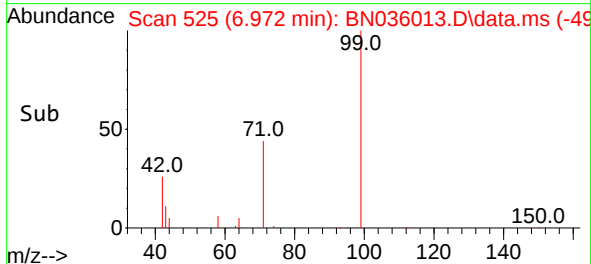
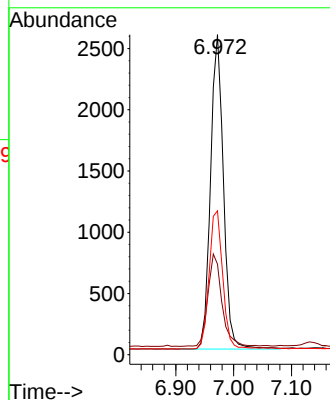
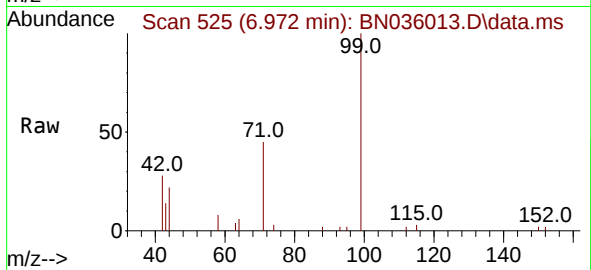




#5
Phenol-d6
Concen: 0.756 ng
RT: 6.972 min Scan# 51
Delta R.T. -0.000 min
Lab File: BN036013.D
Acq: 22 Jan 2025 12:49

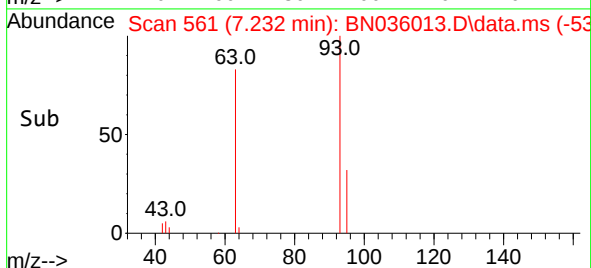
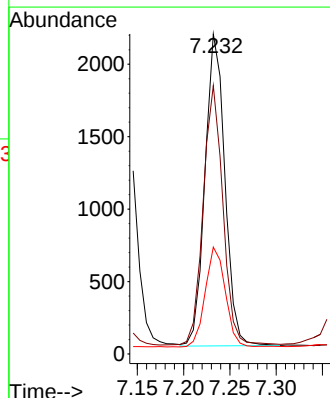
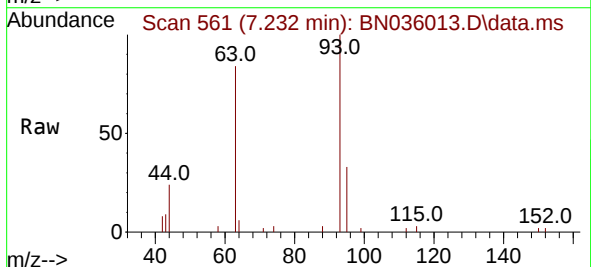
Instrument :
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ClientSampleId :
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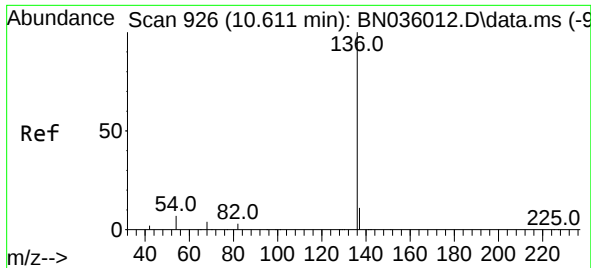
Tgt Ion:	99	Resp:	3996
Ion	Ratio	Lower	Upper
99	100		
42	31.9	26.8	40.2
71	46.0	36.6	55.0



#6
bis(2-Chloroethyl)ether
Concen: 0.756 ng
RT: 7.232 min Scan# 561
Delta R.T. -0.000 min
Lab File: BN036013.D
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Tgt Ion:	93	Resp:	3216
Ion	Ratio	Lower	Upper
93	100		
63	82.4	65.8	98.6
95	32.3	25.8	38.6

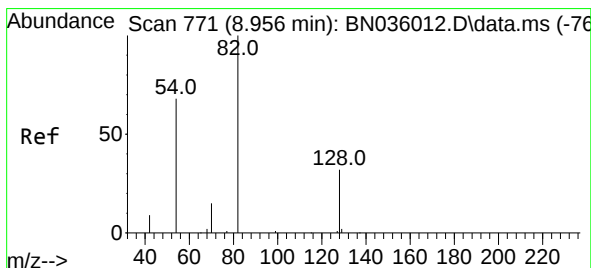
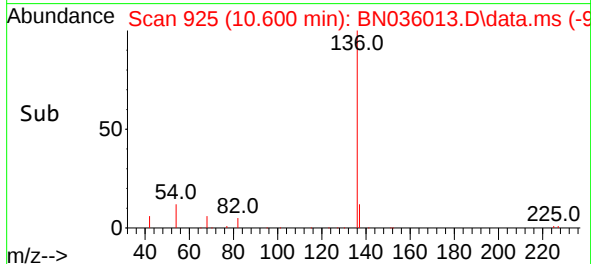
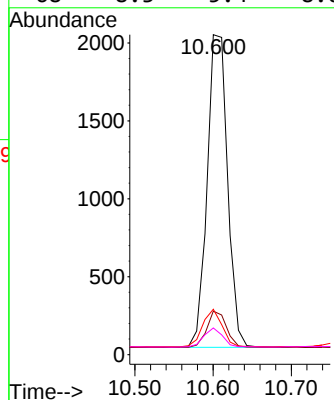
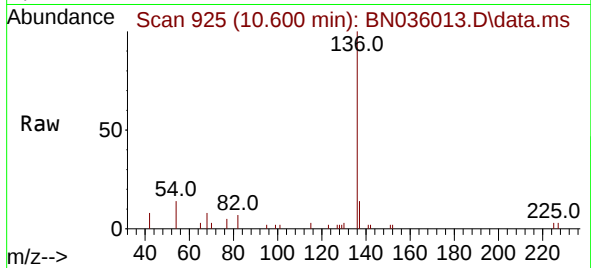




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.600 min Scan# 91
Delta R.T. -0.011 min
Lab File: BN036013.D
Acq: 22 Jan 2025 12:49

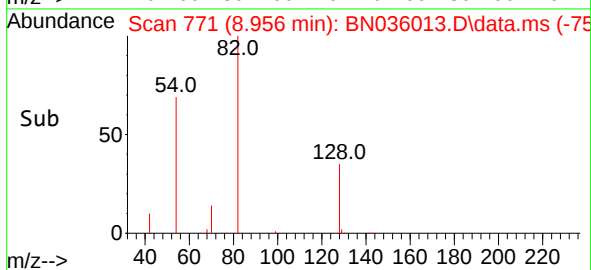
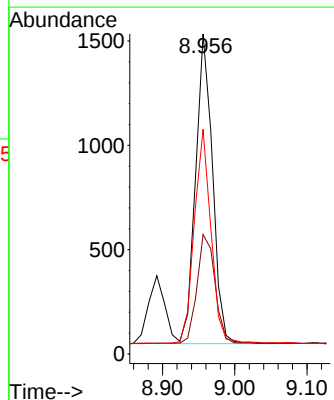
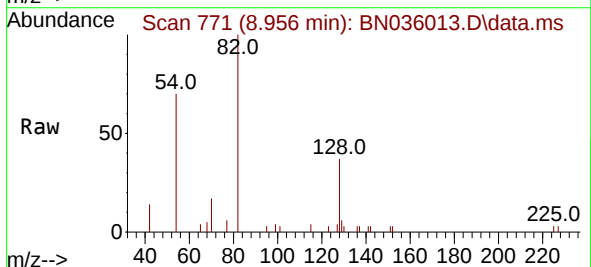
Instrument :
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ClientSampleId :
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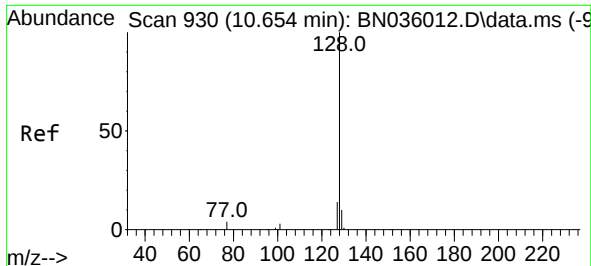
Tgt Ion:	136	Resp:	3641
Ion	Ratio	Lower	Upper
136	100		
137	13.6	10.4	15.6
54	14.2	7.7	11.5#
68	8.3	5.4	8.0#



#8
Nitrobenzene-d5
Concen: 0.706 ng
RT: 8.956 min Scan# 771
Delta R.T. -0.000 min
Lab File: BN036013.D
Acq: 22 Jan 2025 12:49

Tgt Ion:	82	Resp:	2426
Ion	Ratio	Lower	Upper
82	100		
128	37.3	28.8	43.2
54	70.2	55.8	83.8

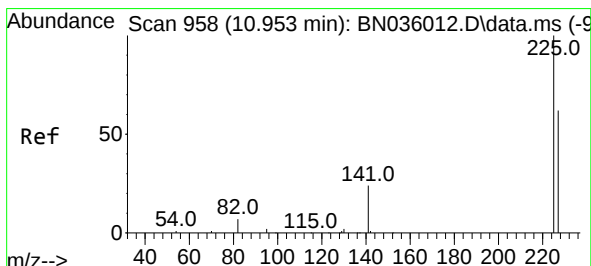
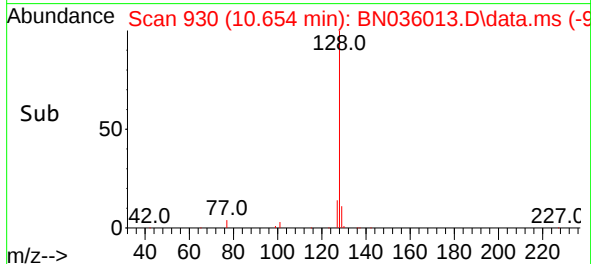
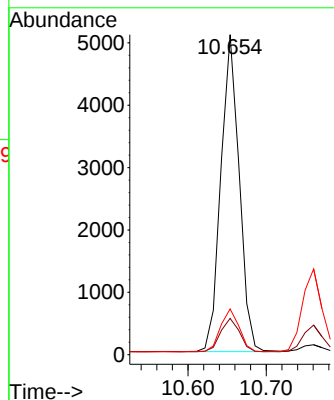
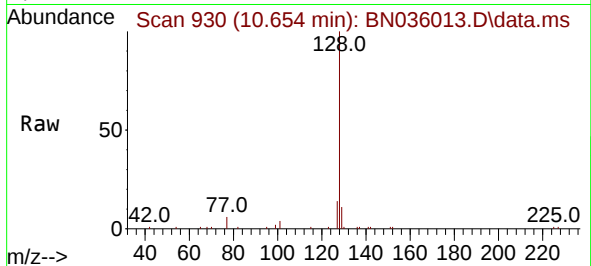




#9
Naphthalene
Concen: 0.783 ng
RT: 10.654 min Scan# 910
Delta R.T. -0.000 min
Lab File: BN036013.D
Acq: 22 Jan 2025 12:49

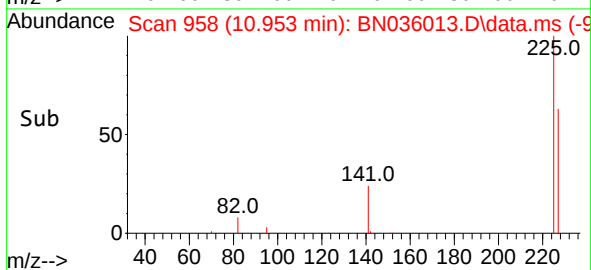
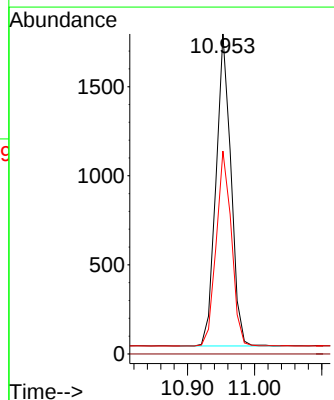
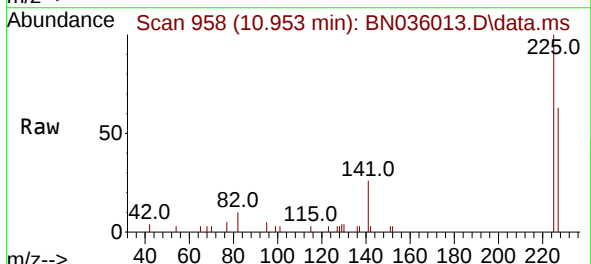
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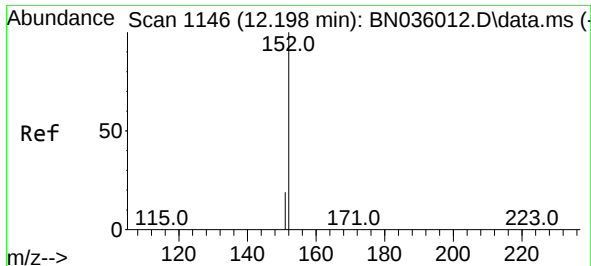
Tgt Ion:	128	Resp:	8279
Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.4	14.2
127	14.3	12.6	19.0



#10
Hexachlorobutadiene
Concen: 0.792 ng
RT: 10.953 min Scan# 958
Delta R.T. -0.000 min
Lab File: BN036013.D
Acq: 22 Jan 2025 12:49

Tgt Ion:	225	Resp:	2705
Ion	Ratio	Lower	Upper
225	100		
223	0.0	0.0	0.0
227	63.4	51.0	76.6

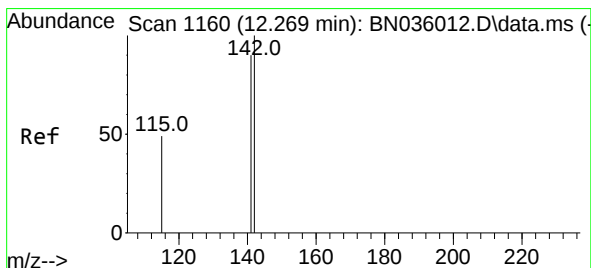
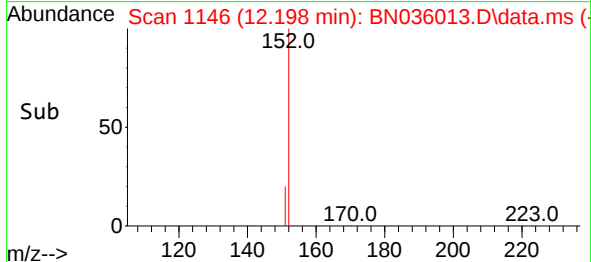
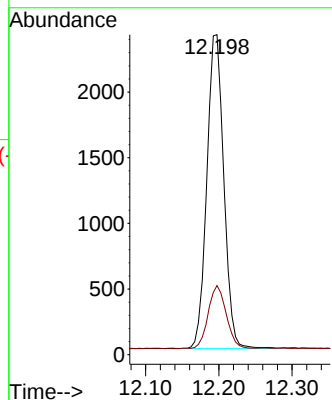
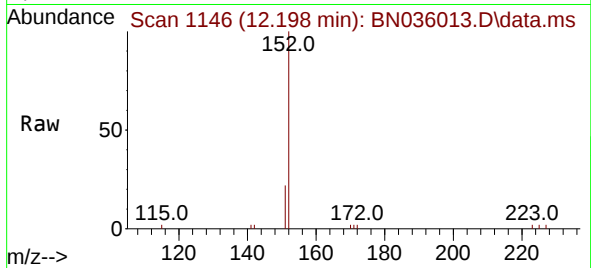




#11
2-Methylnaphthalene-d10
Concen: 0.777 ng
RT: 12.198 min Scan# 1146
Delta R.T. -0.000 min
Lab File: BN036013.D
Acq: 22 Jan 2025 12:49

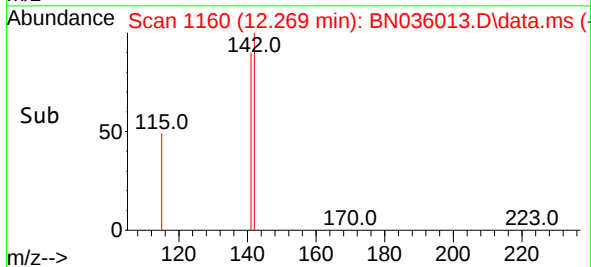
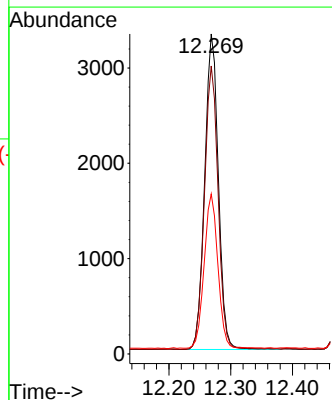
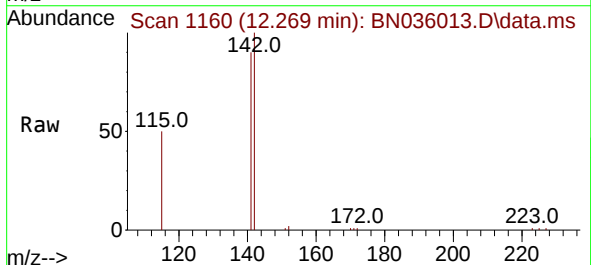
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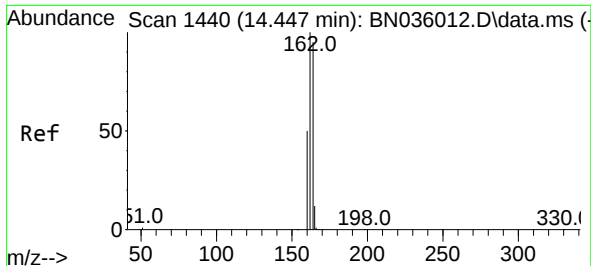
Tgt Ion:152 Resp: 3847
Ion Ratio Lower Upper
152 100
151 21.2 16.6 25.0



#12
2-Methylnaphthalene
Concen: 0.777 ng
RT: 12.269 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BN036013.D
Acq: 22 Jan 2025 12:49

Tgt Ion:142 Resp: 5096
Ion Ratio Lower Upper
142 100
141 90.0 72.2 108.2
115 50.0 41.2 61.8

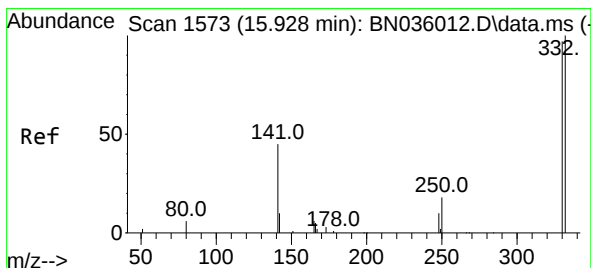
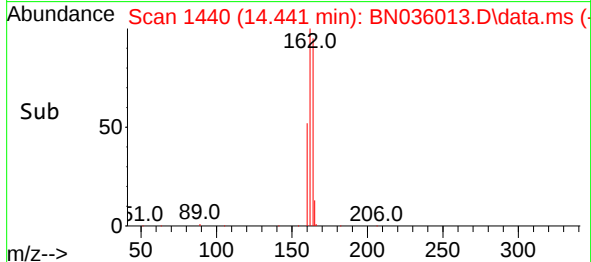
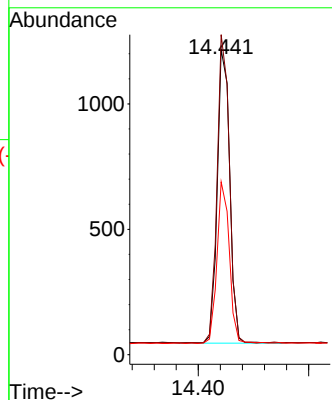
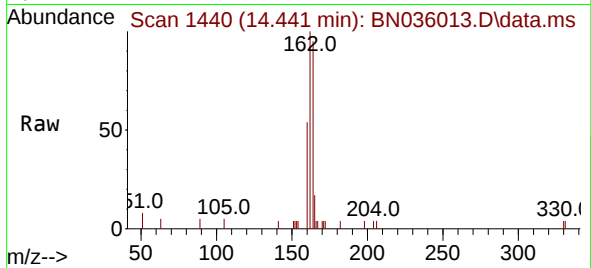




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.441 min Scan# 1440
Delta R.T. -0.006 min
Lab File: BN036013.D
Acq: 22 Jan 2025 12:49

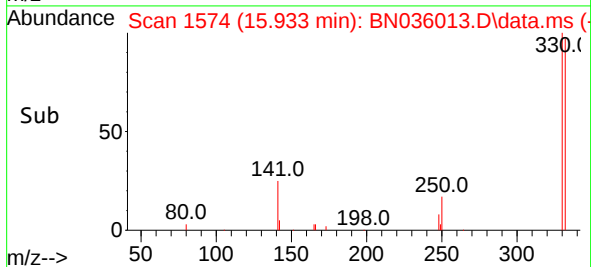
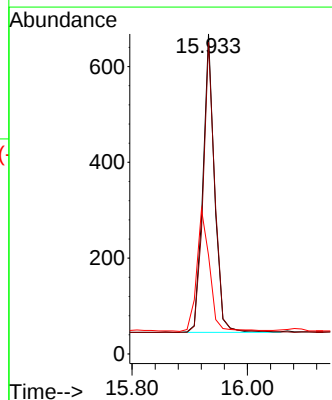
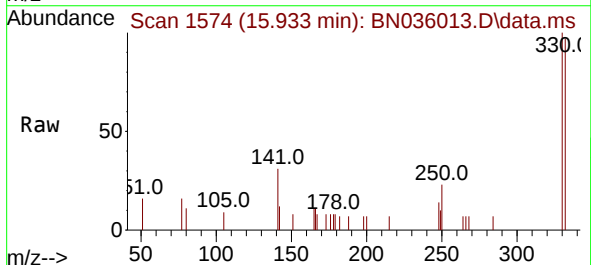
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SSTDICC0.8

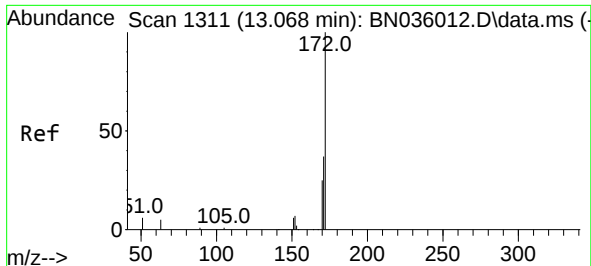
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Ion Ratio Lower Upper
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162 104.9 84.1 126.1
160 56.7 43.8 65.8



#14
2,4,6-Tribromophenol
Concen: 0.741 ng
RT: 15.933 min Scan# 1574
Delta R.T. 0.005 min
Lab File: BN036013.D
Acq: 22 Jan 2025 12:49

Tgt Ion:330 Resp: 875
Ion Ratio Lower Upper
330 100
332 97.5 81.0 121.4
141 44.1 36.7 55.1

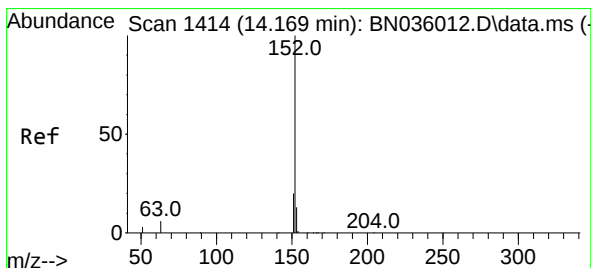
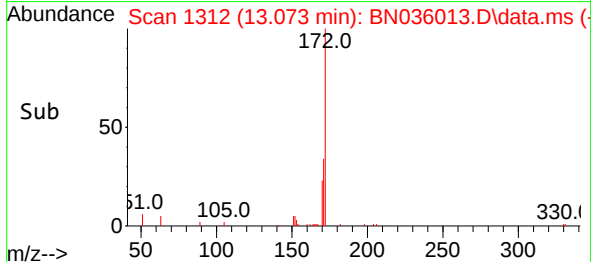
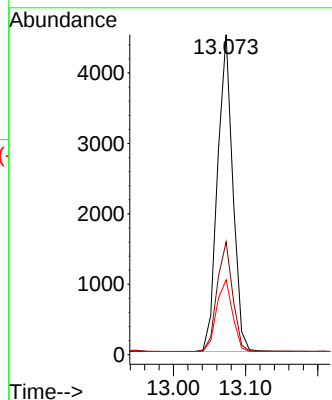
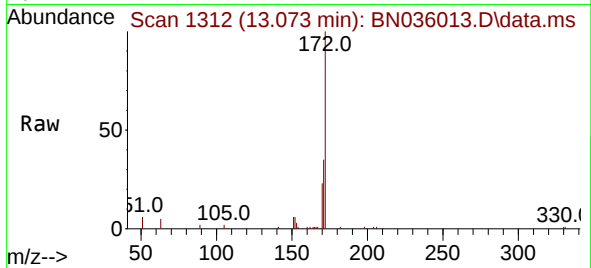




#15
2-Fluorobiphenyl
Concen: 0.801 ng
RT: 13.073 min Scan# 1311
Delta R.T. 0.005 min
Lab File: BN036013.D
Acq: 22 Jan 2025 12:49

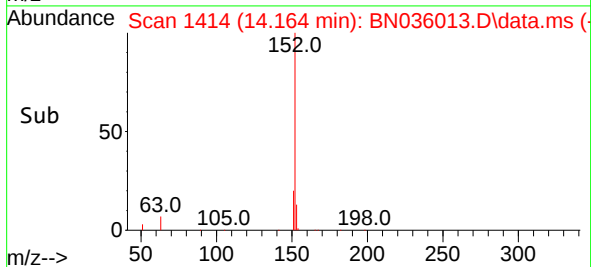
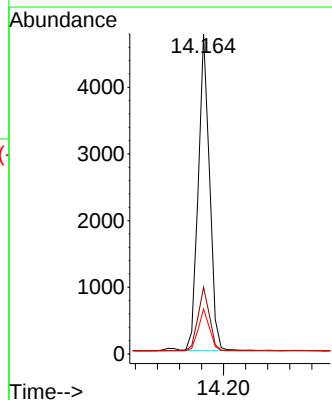
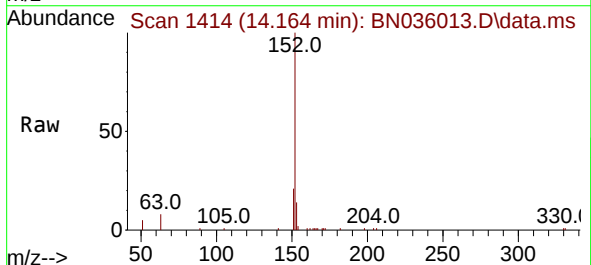
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

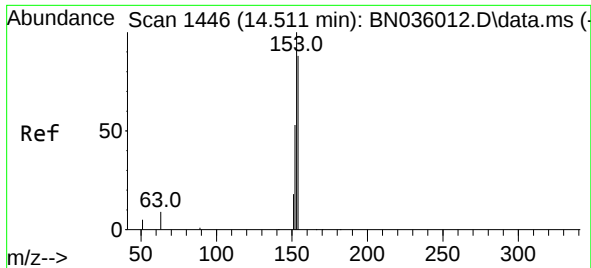
Tgt Ion:	172	Resp:	6581
Ion Ratio	Lower	Upper	
172	100		
171	35.3	30.9	46.3
170	23.4	21.2	31.8



#16
Acenaphthylene
Concen: 0.776 ng
RT: 14.164 min Scan# 1414
Delta R.T. -0.006 min
Lab File: BN036013.D
Acq: 22 Jan 2025 12:49

Tgt Ion:	152	Resp:	6775
Ion Ratio	Lower	Upper	
152	100		
151	20.7	16.2	24.2
153	13.5	10.4	15.6

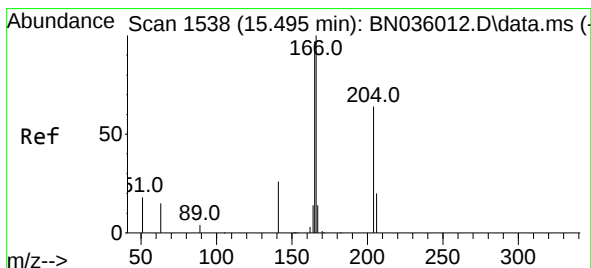
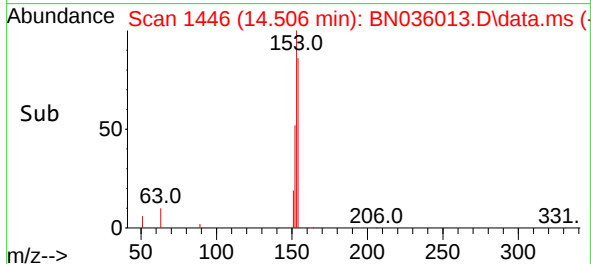
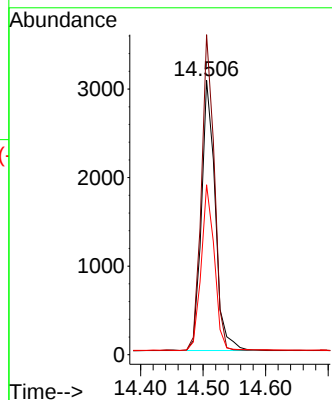
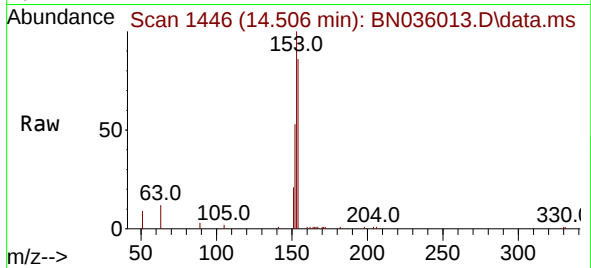




#17
Acenaphthene
Concen: 0.780 ng
RT: 14.506 min Scan# 1446
Delta R.T. -0.006 min
Lab File: BN036013.D
Acq: 22 Jan 2025 12:49

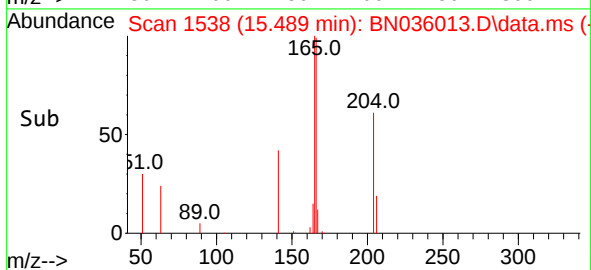
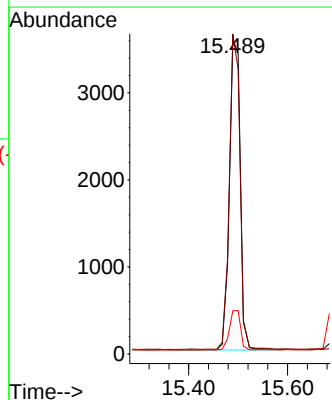
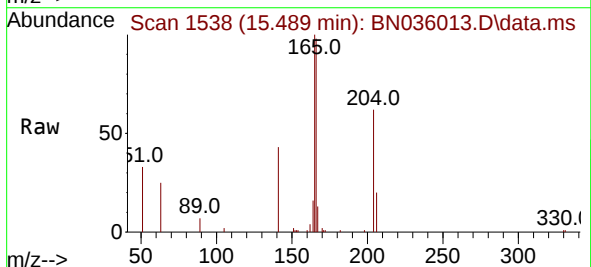
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

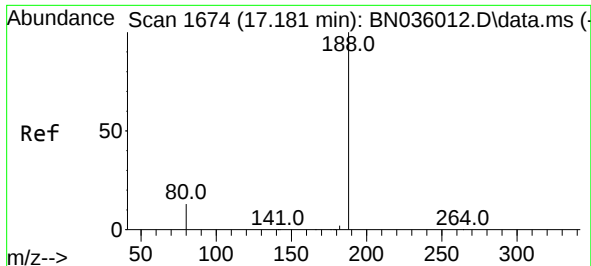
Tgt Ion:154 Resp: 4661
Ion Ratio Lower Upper
154 100
153 110.1 88.9 133.3
152 59.3 48.1 72.1



#18
Fluorene
Concen: 0.762 ng
RT: 15.489 min Scan# 1538
Delta R.T. -0.006 min
Lab File: BN036013.D
Acq: 22 Jan 2025 12:49

Tgt Ion:166 Resp: 5707
Ion Ratio Lower Upper
166 100
165 101.9 78.5 117.7
167 13.2 10.7 16.1

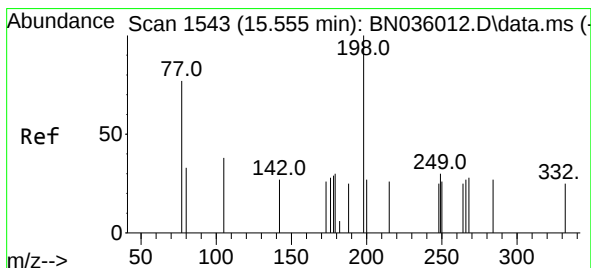
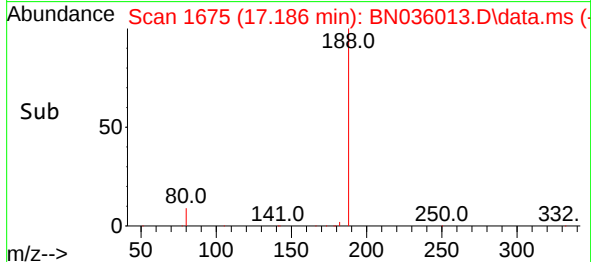
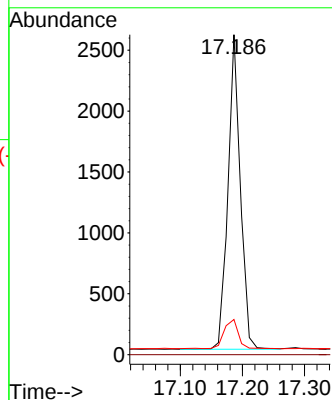
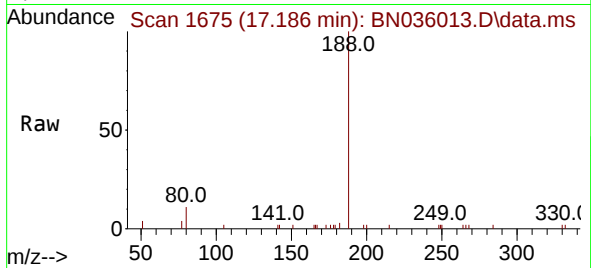




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.186 min Scan# 1
Delta R.T. 0.005 min
Lab File: BN036013.D
Acq: 22 Jan 2025 12:49

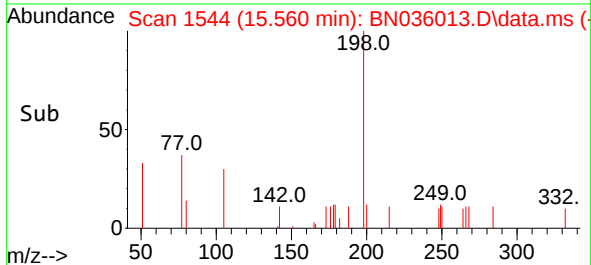
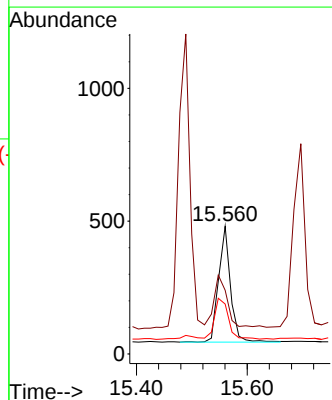
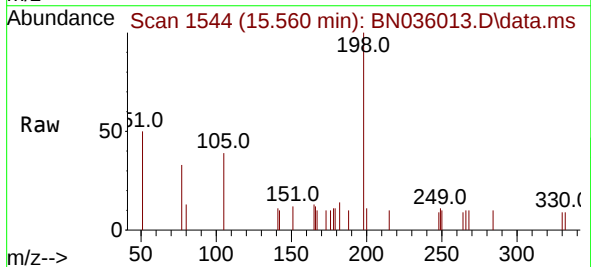
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

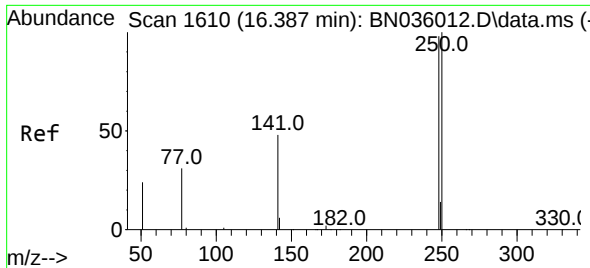
Tgt Ion:188 Resp: 3559
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 11.0 12.3 18.5#



#20
4,6-Dinitro-2-methylphenol
Concen: 0.762 ng
RT: 15.560 min Scan# 1544
Delta R.T. 0.005 min
Lab File: BN036013.D
Acq: 22 Jan 2025 12:49

Tgt Ion:198 Resp: 632
Ion Ratio Lower Upper
198 100
51 49.9 68.1 102.1#
105 39.1 46.5 69.7#

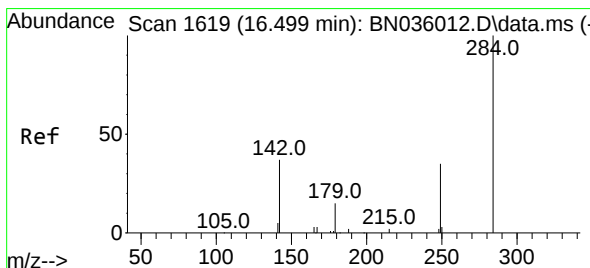
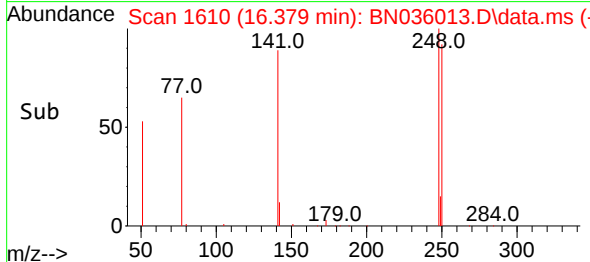
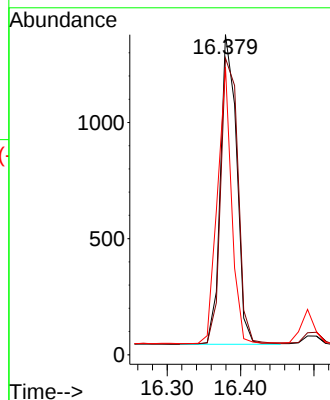
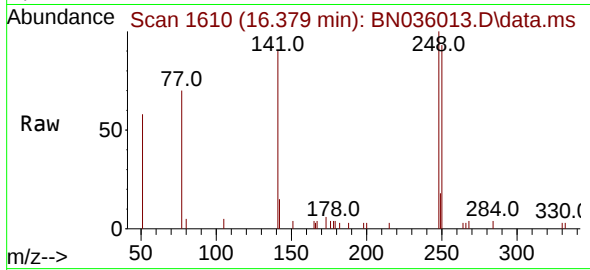




#21
4-Bromophenyl-phenylether
Concen: 0.805 ng
RT: 16.379 min Scan# 1610
Delta R.T. -0.007 min
Lab File: BN036013.D
Acq: 22 Jan 2025 12:49

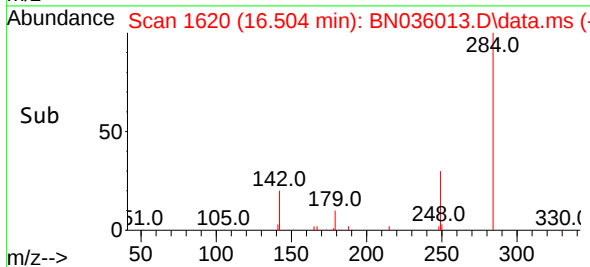
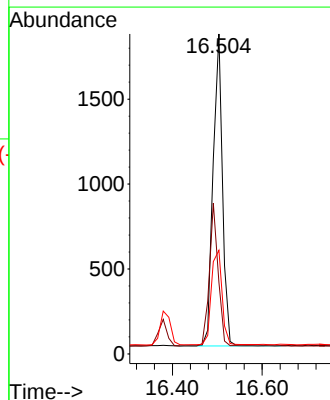
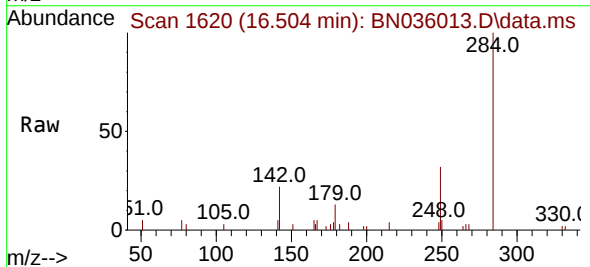
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

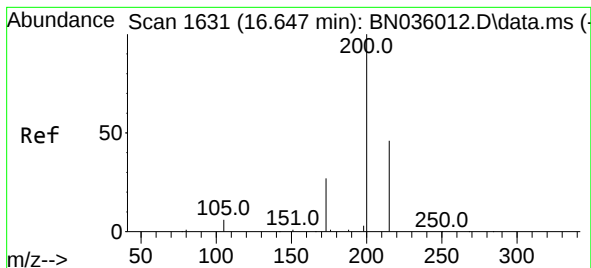
Tgt Ion:248 Resp: 2040
Ion Ratio Lower Upper
248 100
250 92.7 81.5 122.3
141 89.9 41.8 62.6#



#22
Hexachlorobenzene
Concen: 0.797 ng
RT: 16.504 min Scan# 1620
Delta R.T. 0.005 min
Lab File: BN036013.D
Acq: 22 Jan 2025 12:49

Tgt Ion:284 Resp: 2659
Ion Ratio Lower Upper
284 100
142 42.9 33.6 50.4
249 34.6 28.8 43.2





#23

Atrazine

Concen: 0.794 ng

RT: 16.652 min Scan# 1632

Delta R.T. 0.005 min

Lab File: BN036013.D

Acq: 22 Jan 2025 12:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

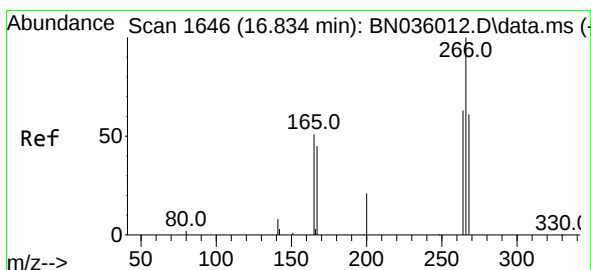
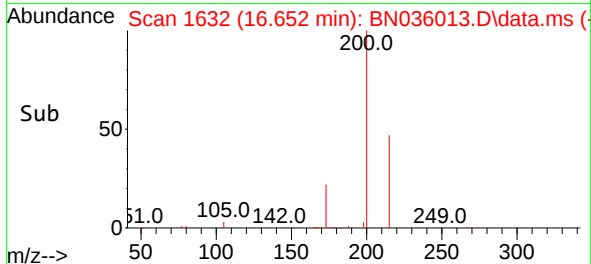
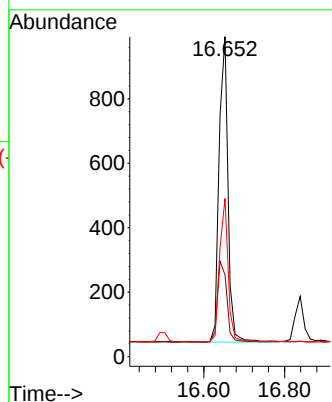
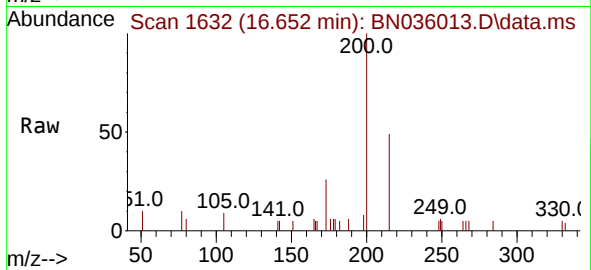
Tgt Ion:200 Resp: 1455

Ion Ratio Lower Upper

200 100

173 25.6 26.6 40.0#

215 49.4 40.6 61.0



#24

Pentachlorophenol

Concen: 0.765 ng

RT: 16.839 min Scan# 1647

Delta R.T. 0.005 min

Lab File: BN036013.D

Acq: 22 Jan 2025 12:49

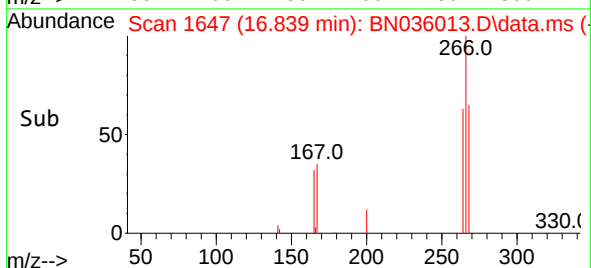
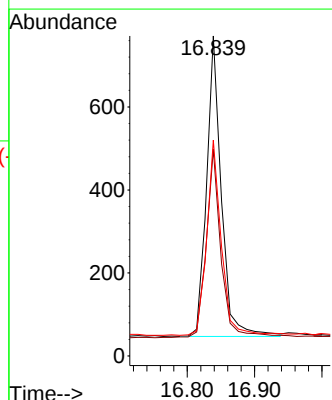
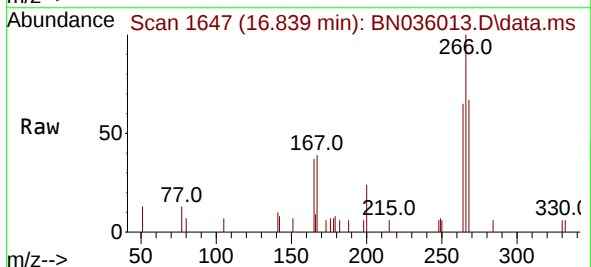
Tgt Ion:266 Resp: 1105

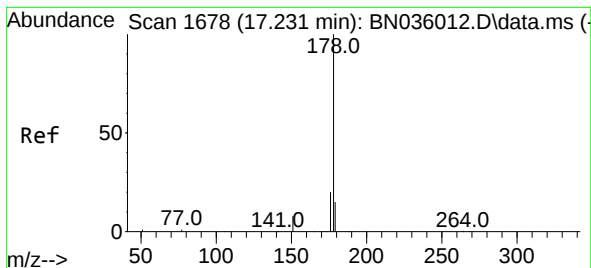
Ion Ratio Lower Upper

266 100

264 63.4 48.2 72.2

268 64.3 51.6 77.4





#25

Phenanthrene

Concen: 0.780 ng

RT: 17.223 min Scan# 1678

Delta R.T. -0.007 min

Lab File: BN036013.D

Acq: 22 Jan 2025 12:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

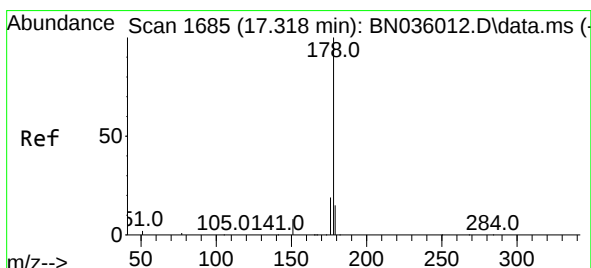
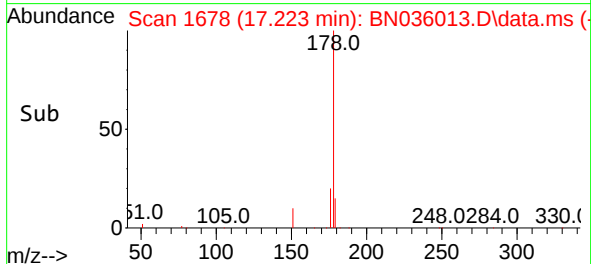
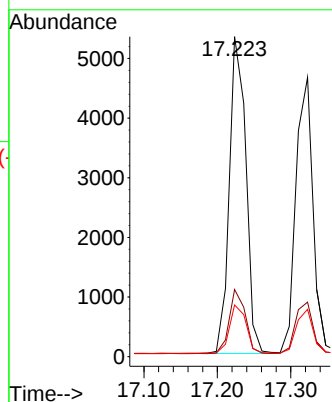
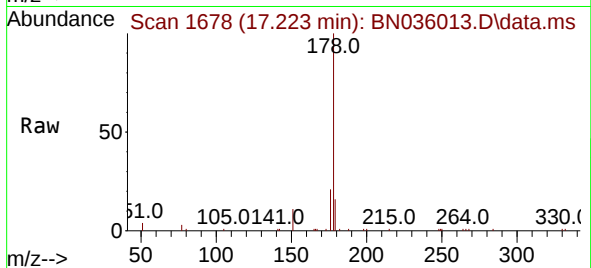
Tgt Ion:178 Resp: 8345

Ion Ratio Lower Upper

178 100

176 19.6 16.0 24.0

179 15.5 12.4 18.6



#26

Anthracene

Concen: 0.779 ng

RT: 17.323 min Scan# 1686

Delta R.T. 0.005 min

Lab File: BN036013.D

Acq: 22 Jan 2025 12:49

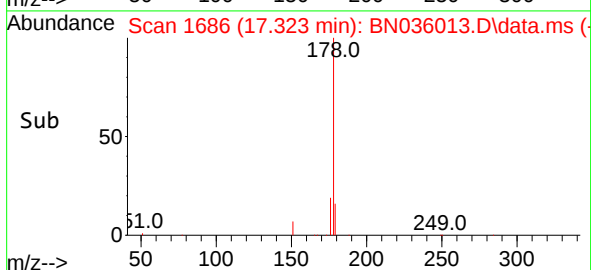
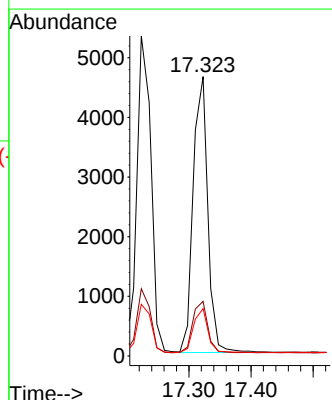
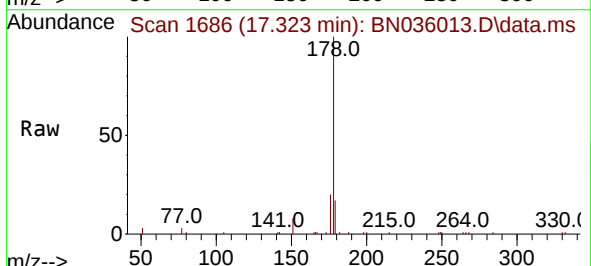
Tgt Ion:178 Resp: 7575

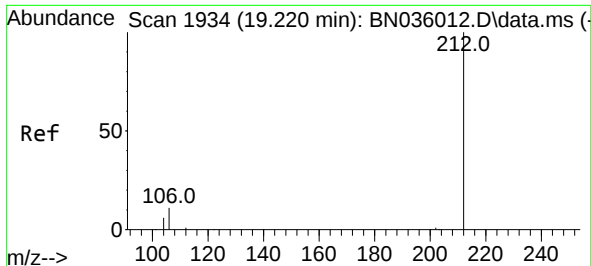
Ion Ratio Lower Upper

178 100

176 19.2 15.4 23.2

179 15.4 12.0 18.0

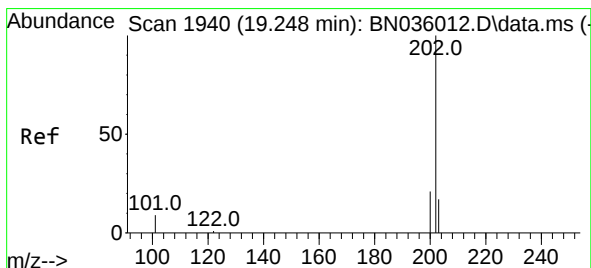
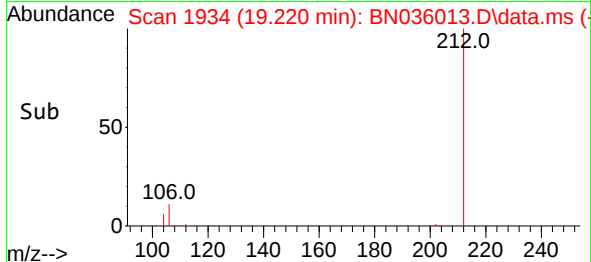
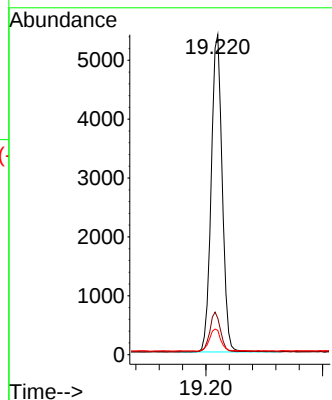
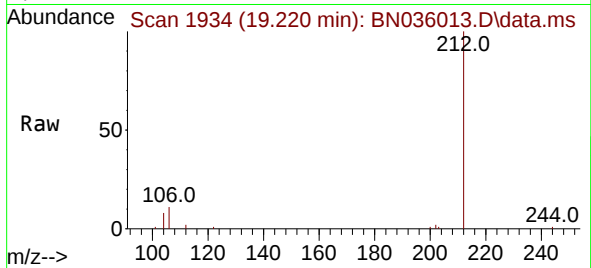




#27
Fluoranthene-d10
Concen: 0.767 ng
RT: 19.220 min Scan# 1934
Delta R.T. 0.000 min
Lab File: BN036013.D
Acq: 22 Jan 2025 12:49

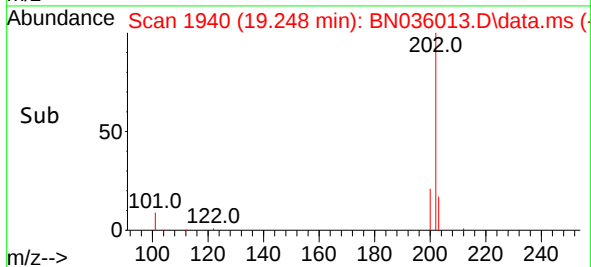
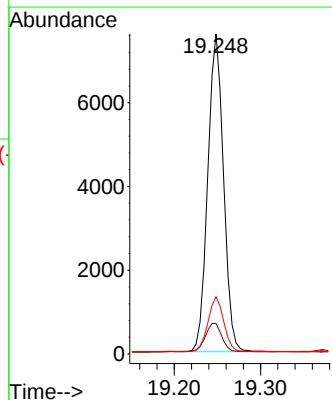
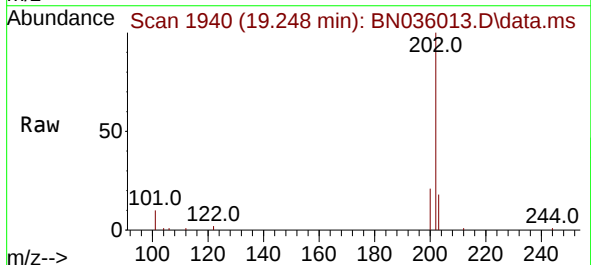
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

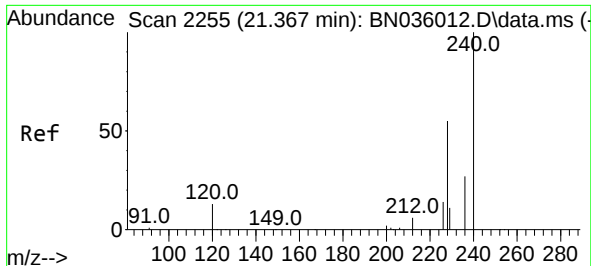
Tgt Ion:212 Resp: 7073
Ion Ratio Lower Upper
212 100
106 12.2 9.7 14.5
104 7.2 6.0 9.0



#28
Fluoranthene
Concen: 0.769 ng
RT: 19.248 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BN036013.D
Acq: 22 Jan 2025 12:49

Tgt Ion:202 Resp: 9659
Ion Ratio Lower Upper
202 100
101 9.7 7.6 11.4
203 17.1 13.8 20.6





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.367 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN036013.D

Acq: 22 Jan 2025 12:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

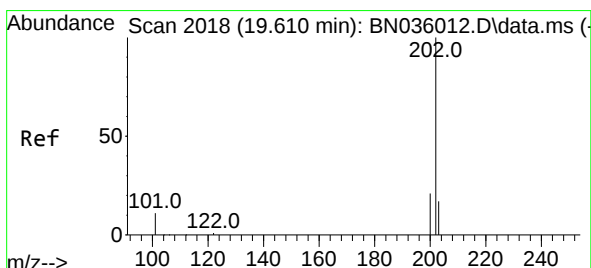
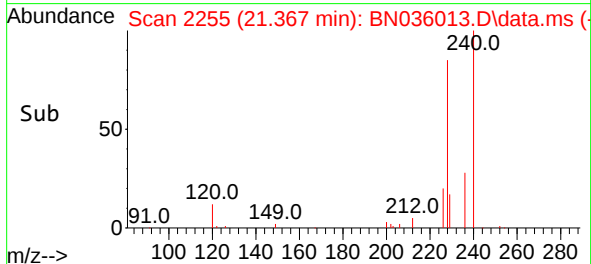
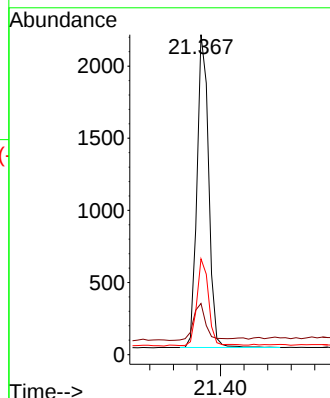
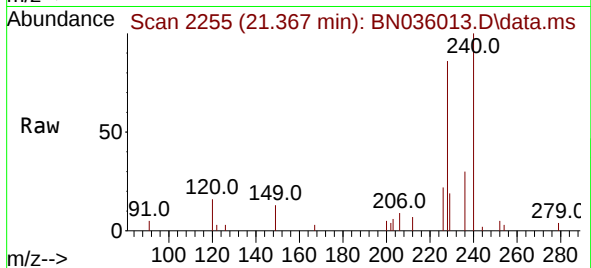
Tgt Ion:240 Resp: 2978

Ion Ratio Lower Upper

240 100

120 16.0 13.9 20.9

236 29.9 23.7 35.5



#30

Pyrene

Concen: 0.808 ng

RT: 19.611 min Scan# 2018

Delta R.T. 0.000 min

Lab File: BN036013.D

Acq: 22 Jan 2025 12:49

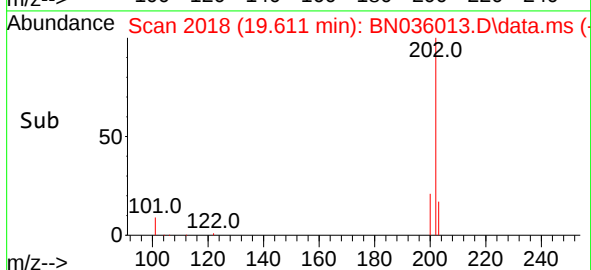
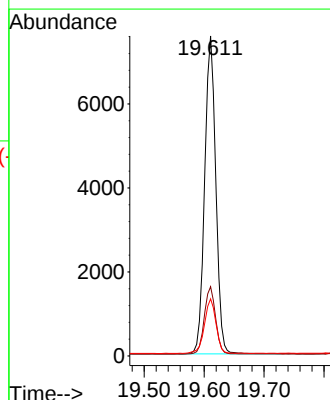
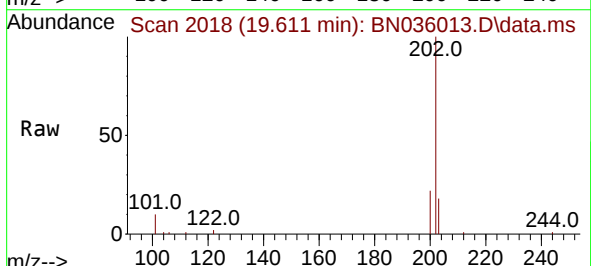
Tgt Ion:202 Resp: 9746

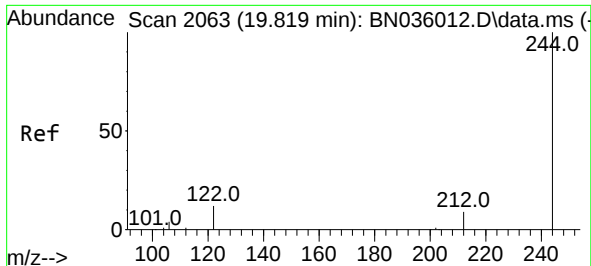
Ion Ratio Lower Upper

202 100

200 21.3 17.0 25.4

203 17.8 14.4 21.6

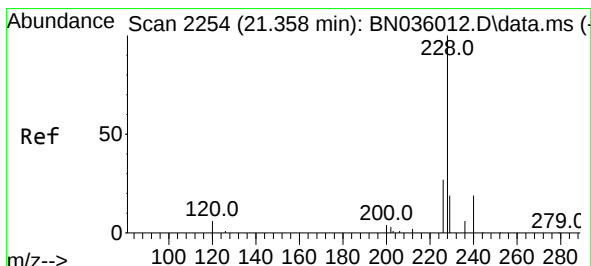
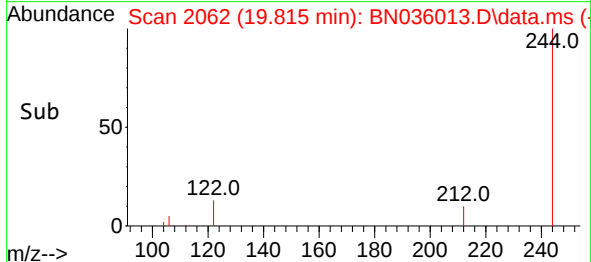
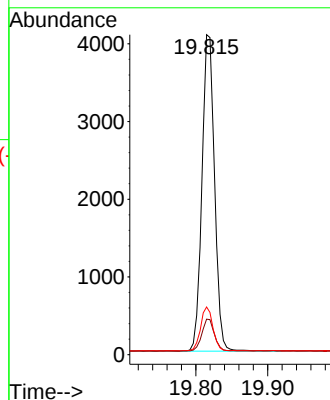
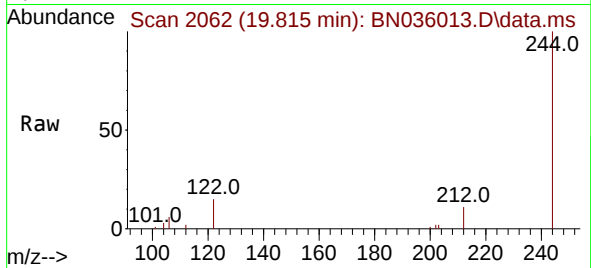




#31
 Terphenyl-d14
 Concen: 0.800 ng
 RT: 19.815 min Scan# 2062
 Delta R.T. -0.004 min
 Lab File: BN036013.D
 Acq: 22 Jan 2025 12:49

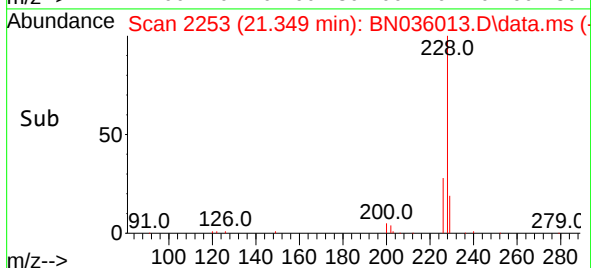
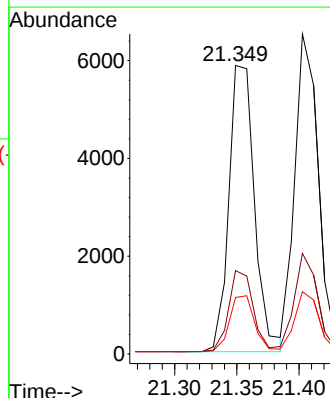
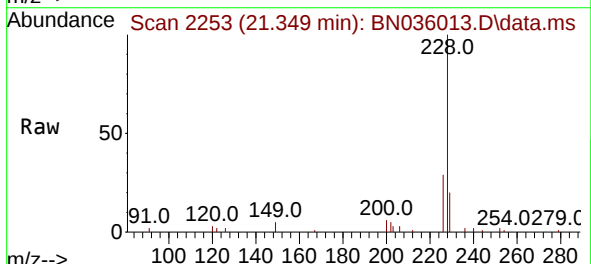
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC0.8

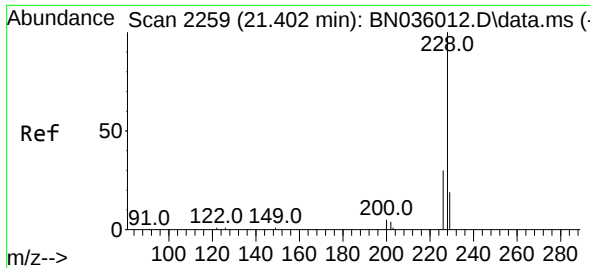
Tgt Ion:244 Resp: 4949
 Ion Ratio Lower Upper
 244 100
 212 11.1 9.1 13.7
 122 14.9 11.3 16.9



#32
 Benzo(a)anthracene
 Concen: 0.778 ng
 RT: 21.349 min Scan# 2253
 Delta R.T. -0.009 min
 Lab File: BN036013.D
 Acq: 22 Jan 2025 12:49

Tgt Ion:228 Resp: 8402
 Ion Ratio Lower Upper
 228 100
 226 28.9 22.6 34.0
 229 19.6 16.5 24.7

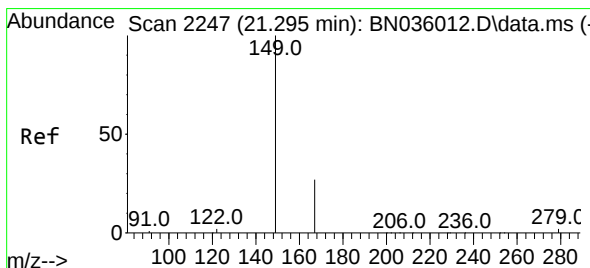
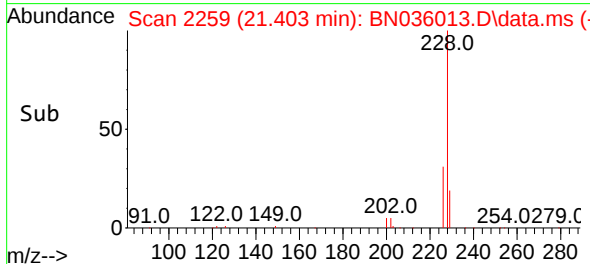
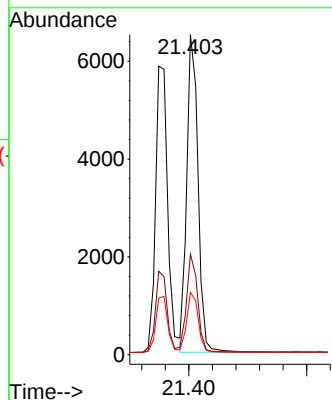
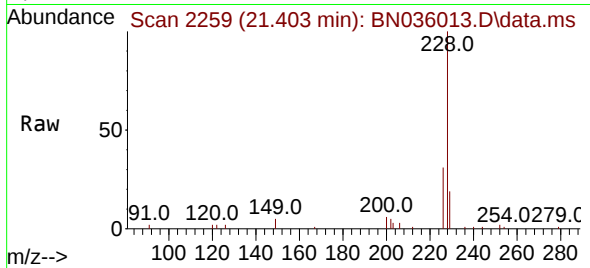




#33
Chrysene
Concen: 0.781 ng
RT: 21.403 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN036013.D
Acq: 22 Jan 2025 12:49

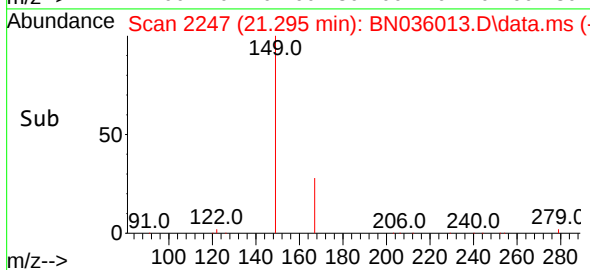
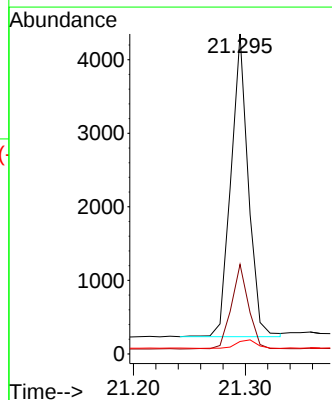
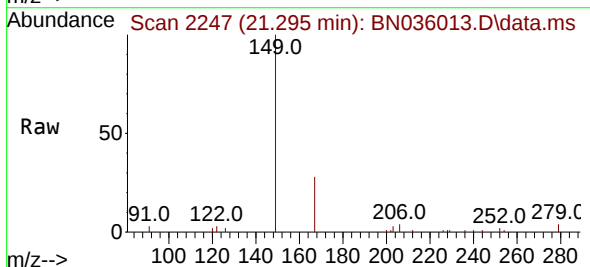
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

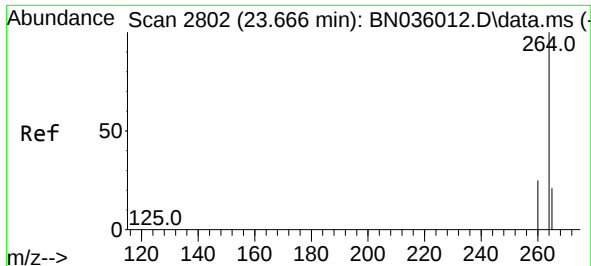
Tgt Ion:228 Resp: 8622
Ion Ratio Lower Upper
228 100
226 31.4 25.3 37.9
229 19.5 16.3 24.5



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.753 ng
RT: 21.295 min Scan# 2247
Delta R.T. 0.000 min
Lab File: BN036013.D
Acq: 22 Jan 2025 12:49

Tgt Ion:149 Resp: 4455
Ion Ratio Lower Upper
149 100
167 27.5 21.9 32.9
279 3.3 3.0 4.6

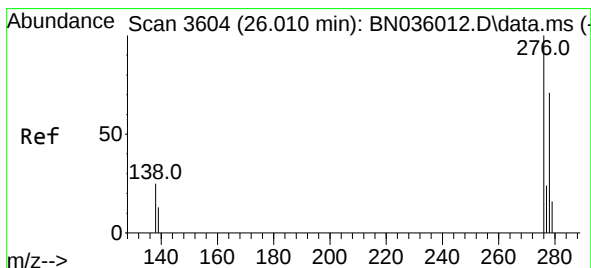
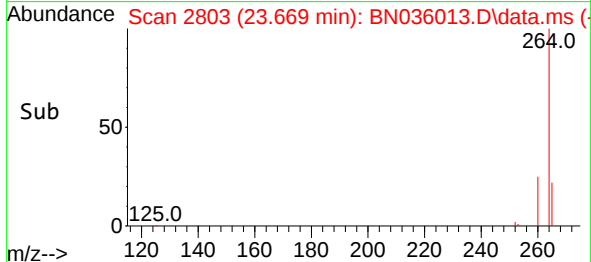
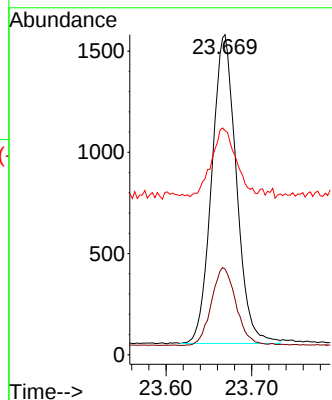
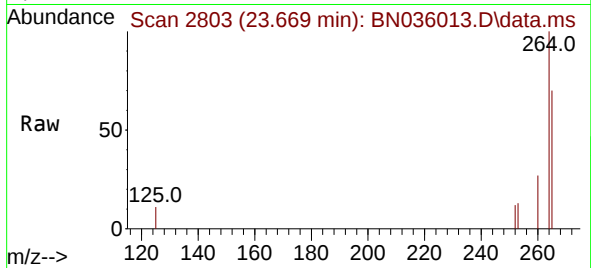




#35
Perylene-d12
Concen: 0.400 ng
RT: 23.669 min Scan# 21
Delta R.T. 0.003 min
Lab File: BN036013.D
Acq: 22 Jan 2025 12:49

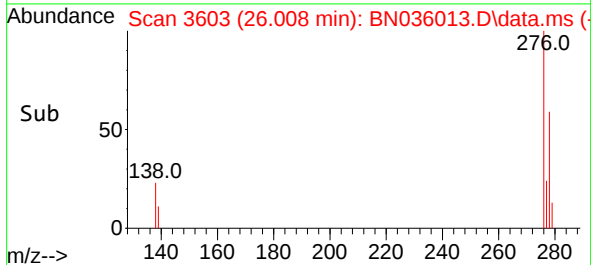
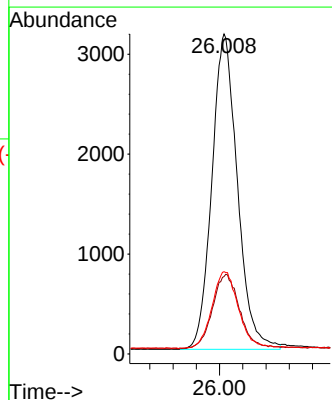
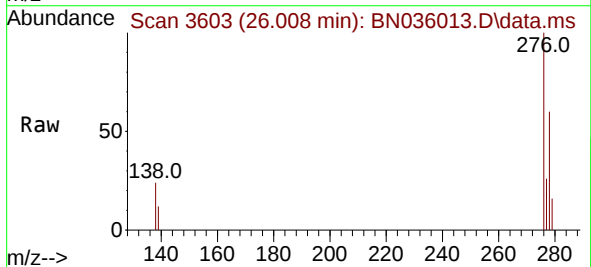
Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

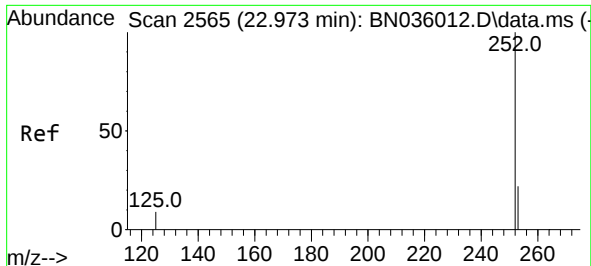
Tgt Ion:264 Resp: 3042
Ion Ratio Lower Upper
264 100
260 26.8 21.8 32.6
265 70.0 56.6 84.8



#36
Indeno(1,2,3-cd)pyrene
Concen: 0.790 ng
RT: 26.008 min Scan# 3603
Delta R.T. -0.003 min
Lab File: BN036013.D
Acq: 22 Jan 2025 12:49

Tgt Ion:276 Resp: 9645
Ion Ratio Lower Upper
276 100
138 24.7 19.9 29.9
277 25.4 19.4 29.2





#37

Benzo(b)fluoranthene

Concen: 0.786 ng

RT: 22.973 min Scan# 2565

Delta R.T. 0.000 min

Lab File: BN036013.D

Acq: 22 Jan 2025 12:49

Instrument :

BN036013.D

ClientSampleId :

SSTDICC0.8

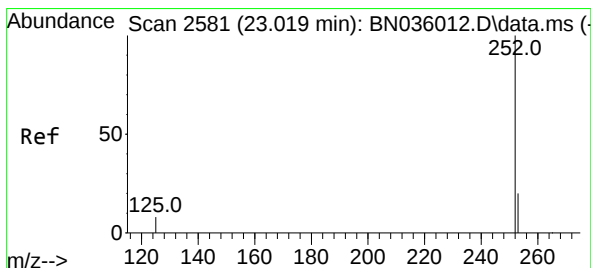
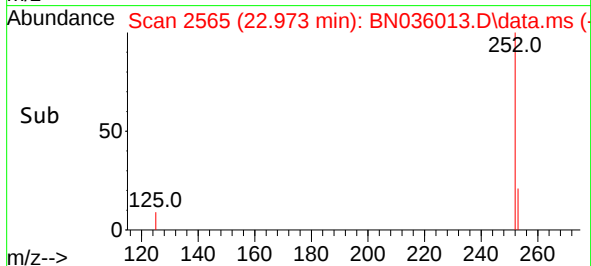
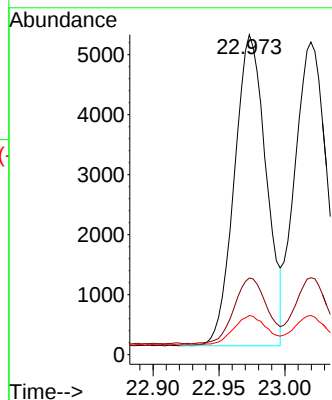
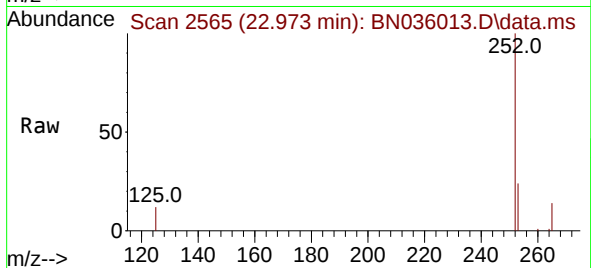
Tgt Ion:252 Resp: 8692

Ion Ratio Lower Upper

252 100

253 23.9 22.5 33.7

125 12.2 11.9 17.9



#38

Benzo(k)fluoranthene

Concen: 0.779 ng

RT: 23.020 min Scan# 2581

Delta R.T. 0.000 min

Lab File: BN036013.D

Acq: 22 Jan 2025 12:49

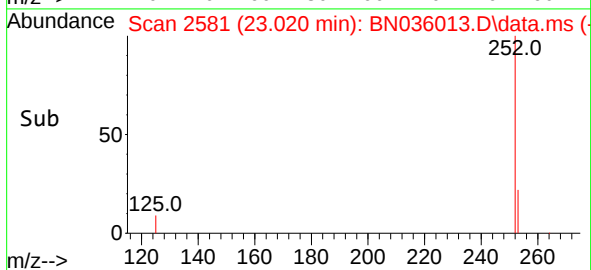
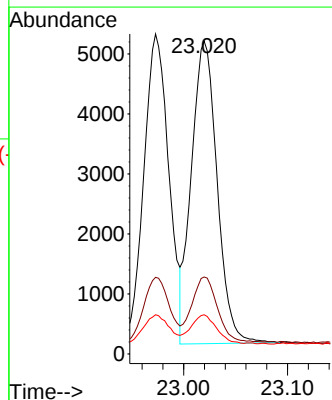
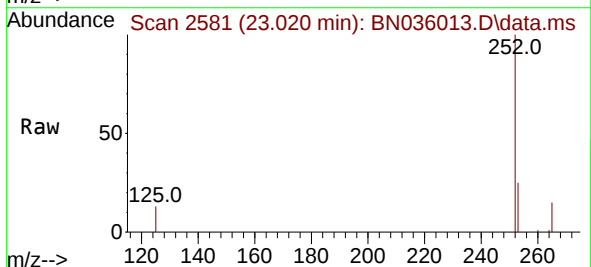
Tgt Ion:252 Resp: 8683

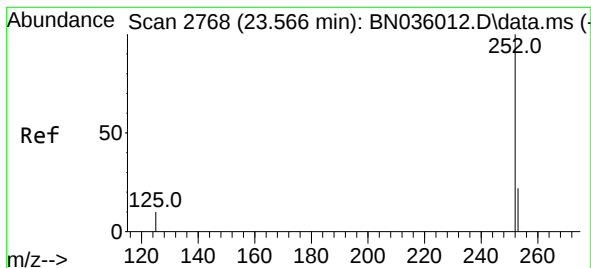
Ion Ratio Lower Upper

252 100

253 24.6 21.3 31.9

125 12.6 11.9 17.9





#39

Benzo(a)pyrene

Concen: 0.775 ng

RT: 23.566 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN036013.D

Acq: 22 Jan 2025 12:49

Instrument :

BNA_N

ClientSampleId :

SSTDICC0.8

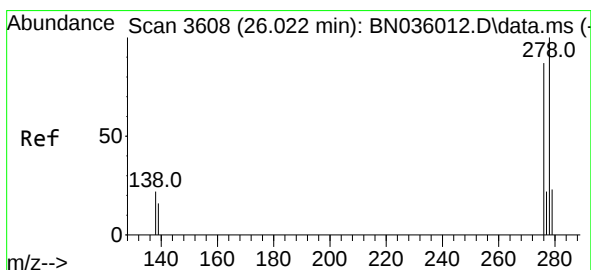
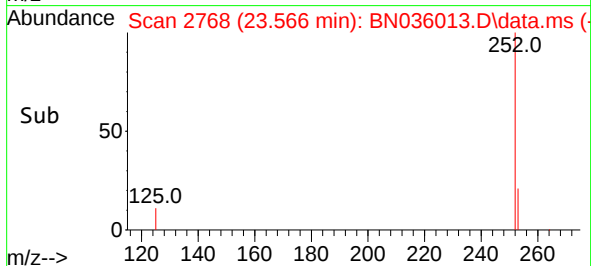
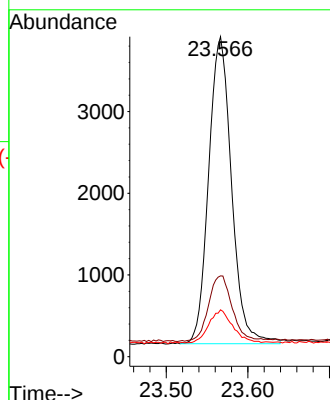
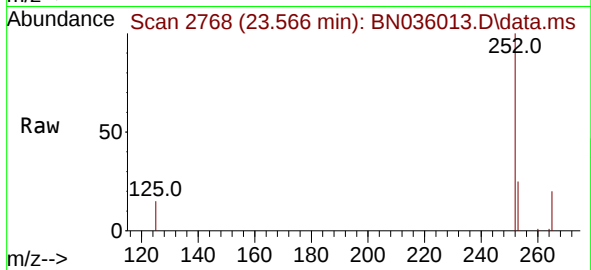
Tgt Ion:252 Resp: 7317

Ion Ratio Lower Upper

252 100

253 25.3 23.8 35.6

125 14.7 14.6 21.8



#40

Dibenzo(a,h)anthracene

Concen: 0.800 ng

RT: 26.022 min Scan# 3608

Delta R.T. 0.000 min

Lab File: BN036013.D

Acq: 22 Jan 2025 12:49

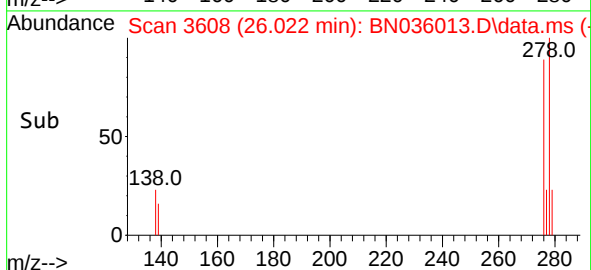
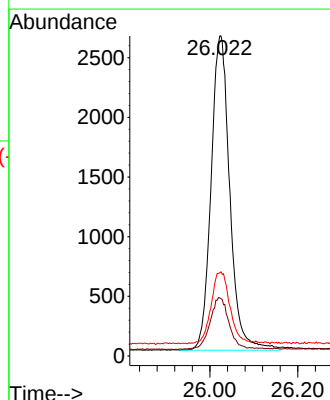
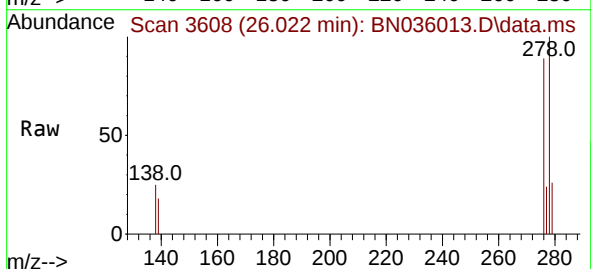
Tgt Ion:278 Resp: 7782

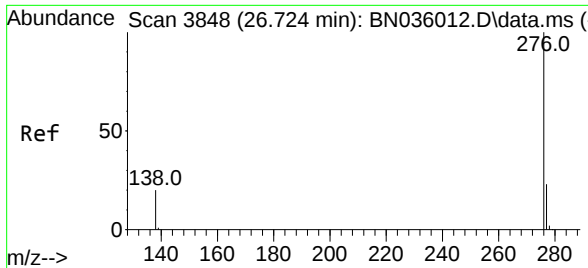
Ion Ratio Lower Upper

278 100

139 18.2 16.0 24.0

279 26.0 23.8 35.8





#41
Benzo(g,h,i)perylene
Concen: 0.796 ng
RT: 26.718 min Scan# 3846
Delta R.T. -0.006 min
Lab File: BN036013.D
Acq: 22 Jan 2025 12:49

Instrument :
BNA_N
ClientSampleId :
SSTDICC0.8

Tgt Ion:276 Resp: 8439
Ion Ratio Lower Upper
276 100
277 25.0 21.3 31.9
138 22.1 19.2 28.8

