

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041125\
 Data File : BN036879.D
 Acq On : 11 Apr 2025 15:42
 Operator : RC/JU
 Sample : SSTDICC5.0
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

Quant Time: Apr 11 16:10:04 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN041125.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Apr 11 15:54:19 2025
 Response via : Initial Calibration

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

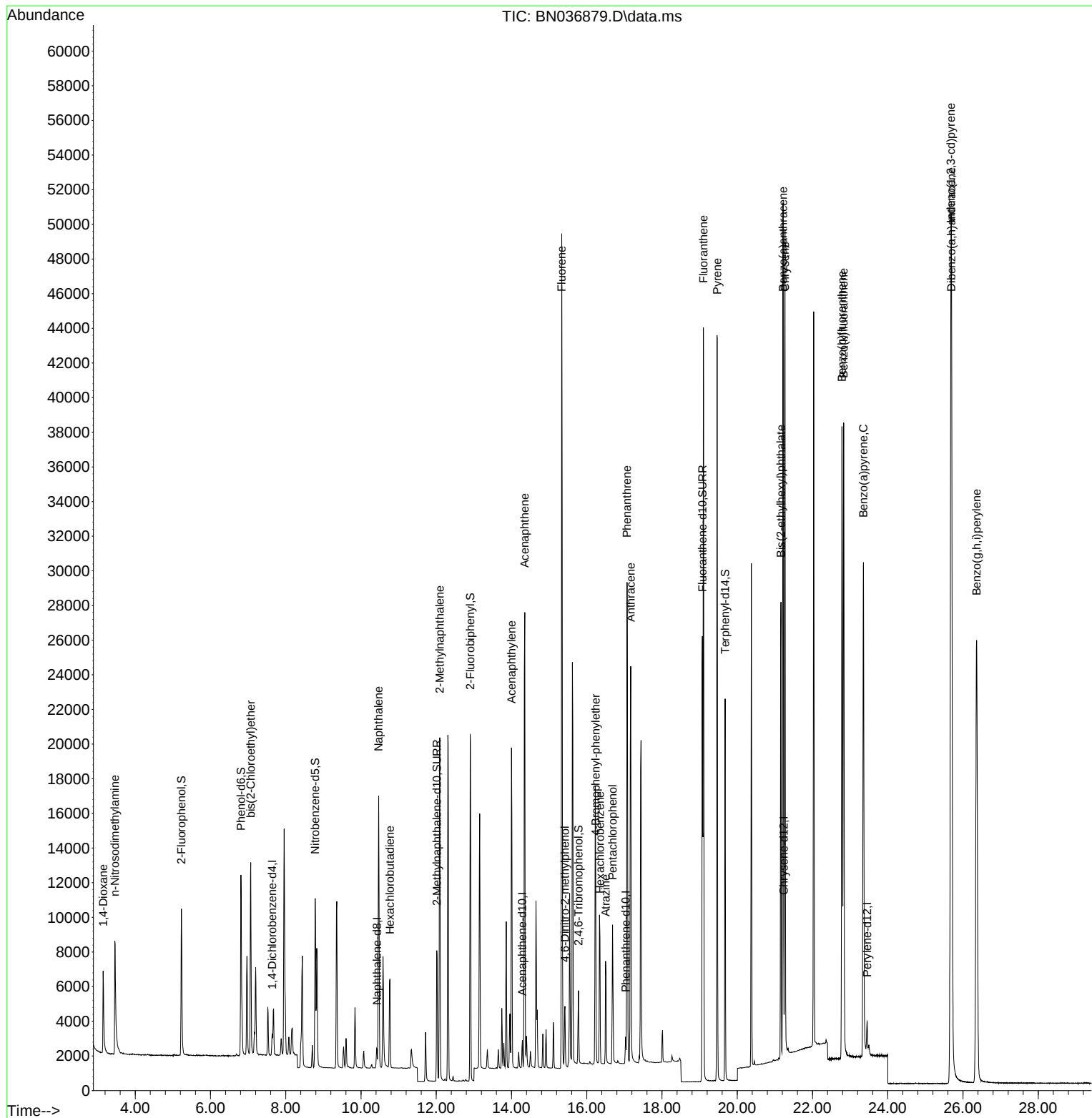
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.640	152	567	0.400	ng	0.00
7) Naphthalene-d8	10.426	136	1439	0.400	ng	0.00
13) Acenaphthene-d10	14.288	164	846	0.400	ng	0.00
19) Phenanthrene-d10	17.033	188	1883	0.400	ng	0.00
29) Chrysene-d12	21.233	240	2075	0.400	ng	# 0.00
35) Perylene-d12	23.450	264	2437	0.400	ng	0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.228	112	6296	4.676	ng	0.00
5) Phenol-d6	6.809	99	8262	4.820	ng	0.00
8) Nitrobenzene-d5	8.781	82	7400	4.576	ng	-0.01
11) 2-Methylnaphthalene-d10	12.016	152	10278	4.898	ng	0.00
14) 2,4,6-Tribromophenol	15.780	330	2017	4.936	ng	0.00
15) 2-Fluorobiphenyl	12.904	172	19383	4.735	ng	0.00
27) Fluoranthene-d10	19.073	212	27011	5.107	ng	0.00
31) Terphenyl-d14	19.677	244	18930	4.771	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.148	88	2954	4.405	ng	93
3) n-Nitrosodimethylamine	3.458	42	6680	4.523	ng	# 96
6) bis(2-Chloroethyl)ether	7.069	93	7731	4.563	ng	92
9) Naphthalene	10.468	128	19422	4.644	ng	# 89
10) Hexachlorobutadiene	10.767	225	4231	4.432	ng	# 100
12) 2-Methylnaphthalene	12.092	142	13024	4.868	ng	95
16) Acenaphthylene	13.999	152	19678	5.008	ng	99
17) Acenaphthene	14.352	154	12748	4.978	ng	94
18) Fluorene	15.336	166	17523	4.959	ng	96
20) 4,6-Dinitro-2-methylph...	15.421	198	2409	5.472	ng	# 42
21) 4-Bromophenyl-phenylether	16.239	248	5432	4.787	ng	# 86
22) Hexachlorobenzene	16.351	284	6185	4.578	ng	96
23) Atrazine	16.500	200	5134	4.603	ng	91
24) Pentachlorophenol	16.686	266	3504	5.010	ng	94
25) Phenanthrene	17.071	178	27851	4.922	ng	98
26) Anthracene	17.170	178	25741	5.133	ng	99
28) Fluoranthene	19.101	202	36952	5.237	ng	100
30) Pyrene	19.468	202	37628	4.766	ng	99
32) Benzo(a)anthracene	21.215	228	37427	5.123	ng	95
33) Chrysene	21.269	228	39358	4.850	ng	96
34) Bis(2-ethylhexyl)phtha...	21.162	149	24571	4.445	ng	# 99
36) Indeno(1,2,3-cd)pyrene	25.678	276	58462	5.031	ng	96
37) Benzo(b)fluoranthene	22.784	252	44349	5.152	ng	# 79
38) Benzo(k)fluoranthene	22.828	252	44237	5.084	ng	# 81
39) Benzo(a)pyrene	23.354	252	38961	5.166	ng	# 72
40) Dibenzo(a,h)anthracene	25.693	278	47274	5.138	ng	# 88
41) Benzo(g,h,i)perylene	26.362	276	51130	4.881	ng	95

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

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Quant Time: Apr 11 16:10:04 2025
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Apr 11 15:54:19 2025
Response via : Initial Calibration

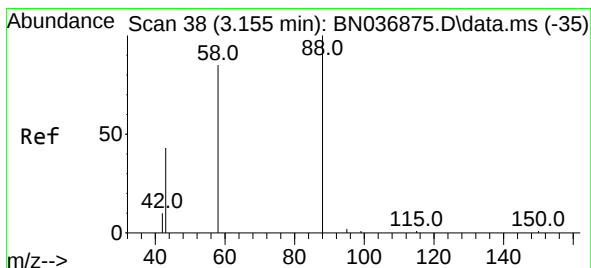
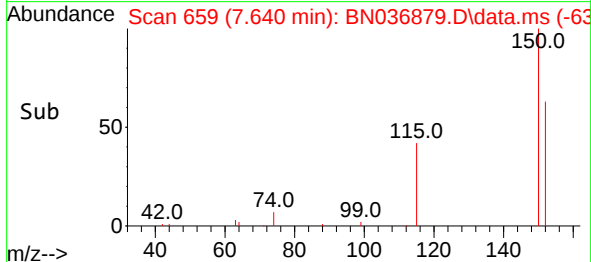
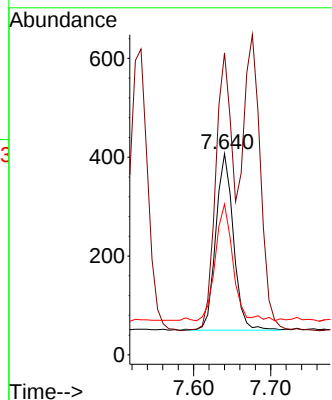
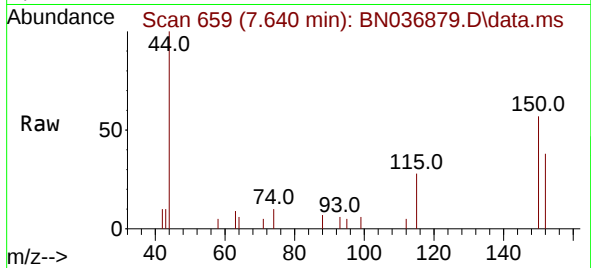




#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.640 min Scan# 61
 Delta R.T. -0.000 min
 Lab File: BN036879.D
 Acq: 11 Apr 2025 15:42

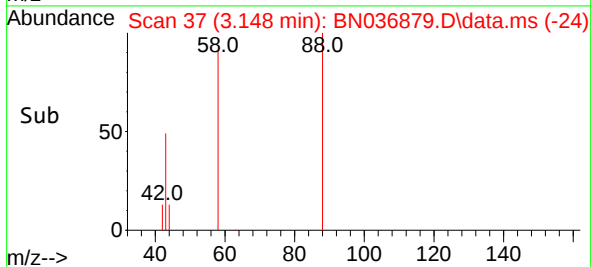
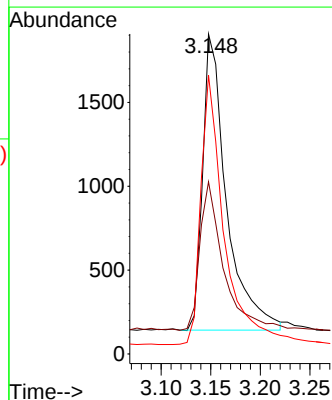
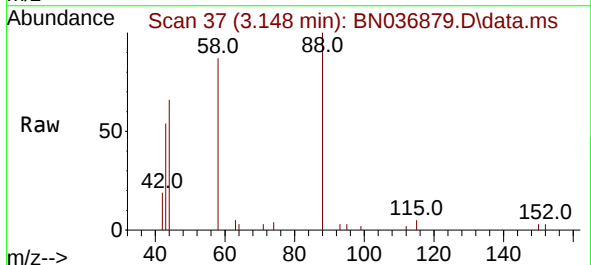
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

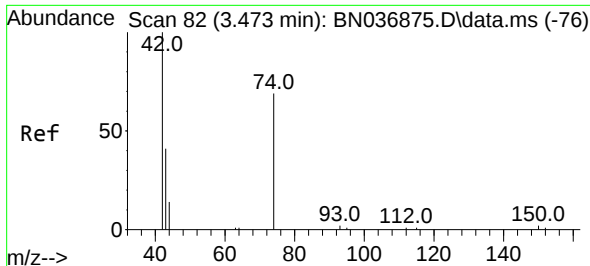
Tgt Ion:152 Resp: 567
 Ion Ratio Lower Upper
 152 100
 150 150.1 123.0 184.6
 115 74.9 60.1 90.1



#2
 1,4-Dioxane
 Concen: 4.405 ng
 RT: 3.148 min Scan# 37
 Delta R.T. -0.007 min
 Lab File: BN036879.D
 Acq: 11 Apr 2025 15:42

Tgt Ion: 88 Resp: 2954
 Ion Ratio Lower Upper
 88 100
 43 49.9 39.2 58.8
 58 88.5 63.5 95.3

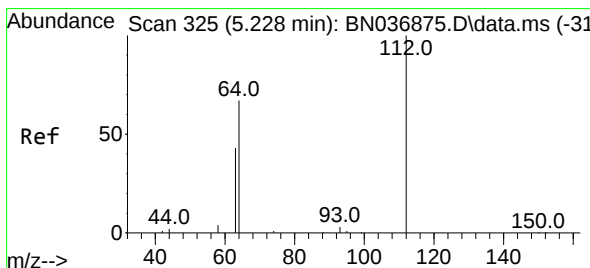
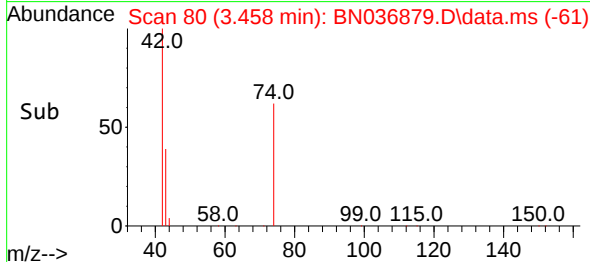
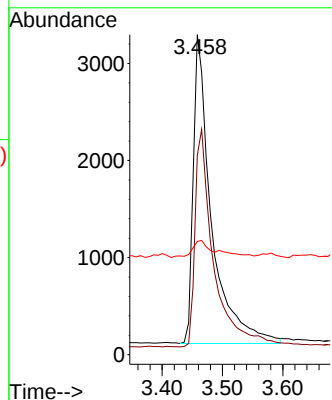
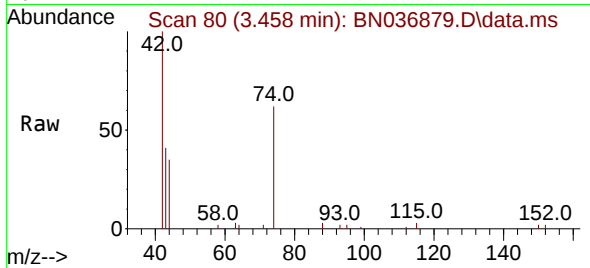




#3
n-Nitrosodimethylamine
Concen: 4.523 ng
RT: 3.458 min Scan# 80
Delta R.T. -0.014 min
Lab File: BN036879.D
Acq: 11 Apr 2025 15:42

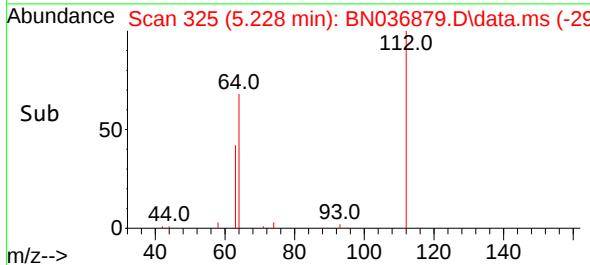
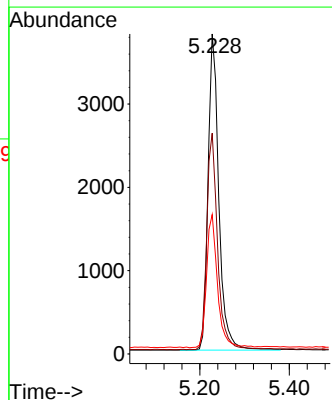
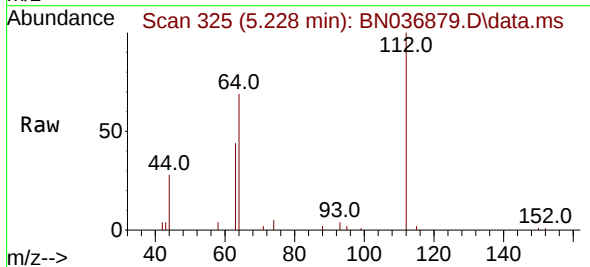
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

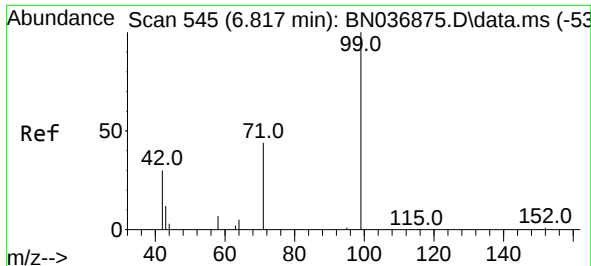
Tgt Ion: 42 Resp: 6680
Ion Ratio Lower Upper
42 100
74 71.6 54.6 81.8
44 4.9 0.0 0.0#



#4
2-Fluorophenol
Concen: 4.676 ng
RT: 5.228 min Scan# 325
Delta R.T. 0.000 min
Lab File: BN036879.D
Acq: 11 Apr 2025 15:42

Tgt Ion: 112 Resp: 6296
Ion Ratio Lower Upper
112 100
64 68.8 54.0 81.0
63 43.1 35.1 52.7

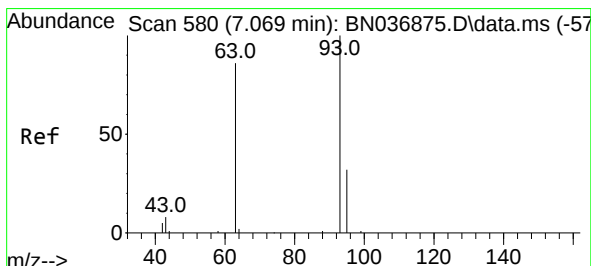
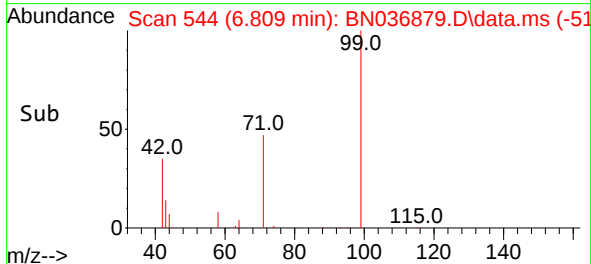
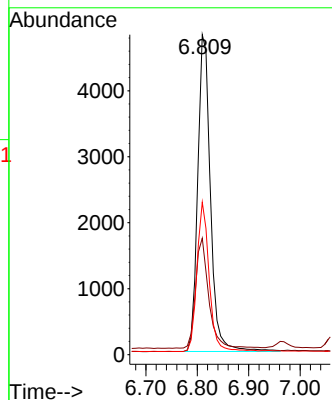
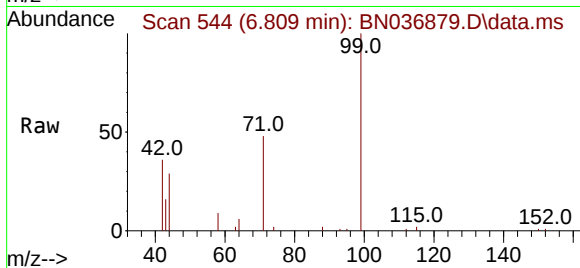




#5
Phenol-d6
Concen: 4.820 ng
RT: 6.809 min Scan# 545
Delta R.T. -0.007 min
Lab File: BN036879.D
Acq: 11 Apr 2025 15:42

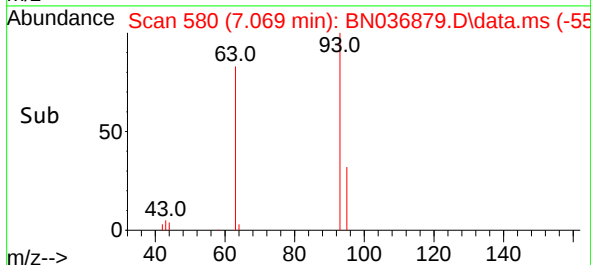
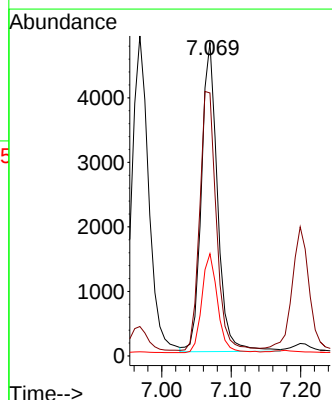
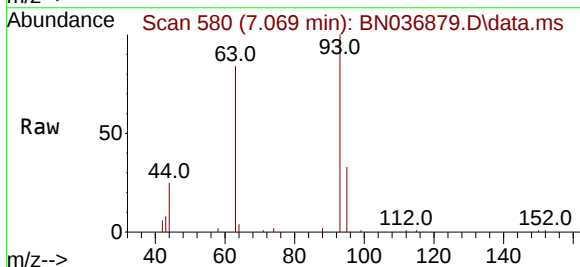
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

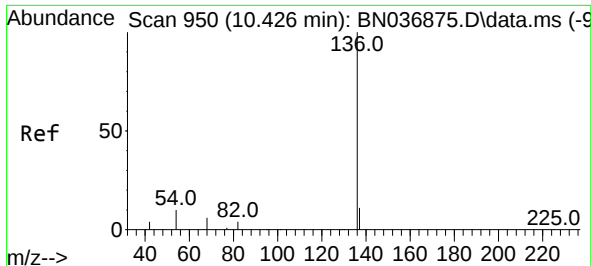
Tgt Ion: 99 Resp: 8262
Ion Ratio Lower Upper
99 100
42 36.5 30.9 46.3
71 45.2 38.6 58.0



#6
bis(2-Chloroethyl)ether
Concen: 4.563 ng
RT: 7.069 min Scan# 580
Delta R.T. 0.000 min
Lab File: BN036879.D
Acq: 11 Apr 2025 15:42

Tgt Ion: 93 Resp: 7731
Ion Ratio Lower Upper
93 100
63 86.1 76.4 114.6
95 31.2 26.1 39.1

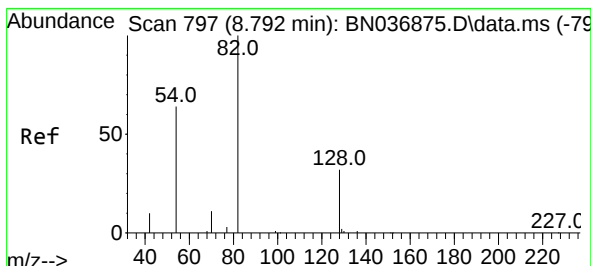
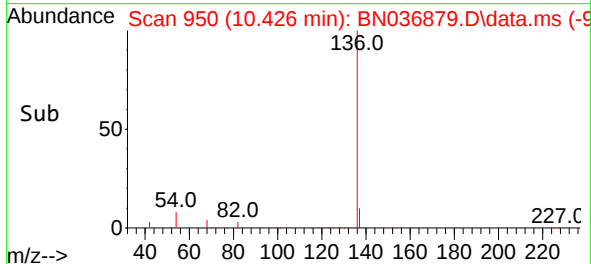
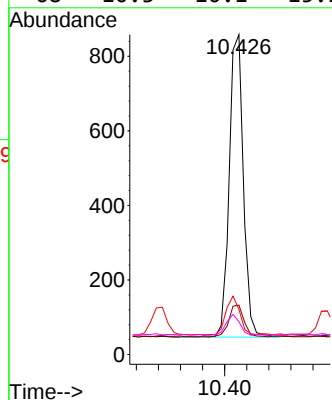
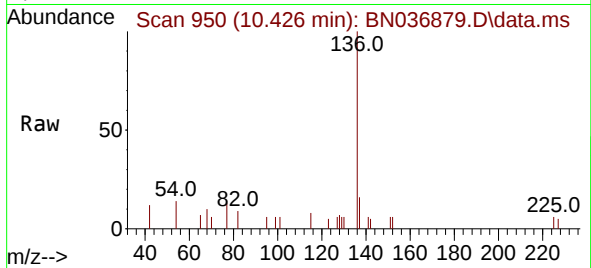




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.426 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN036879.D
Acq: 11 Apr 2025 15:42

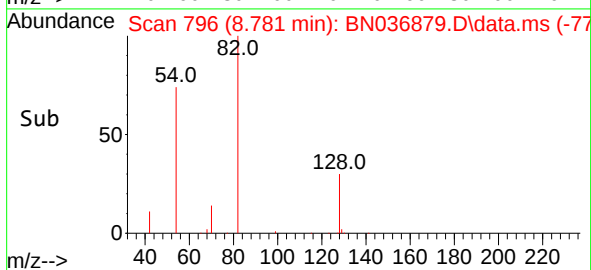
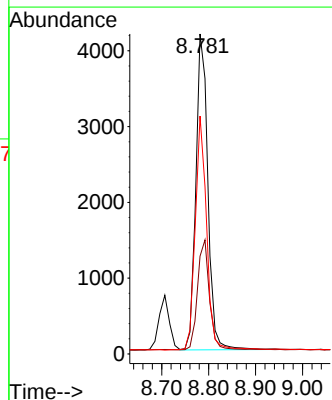
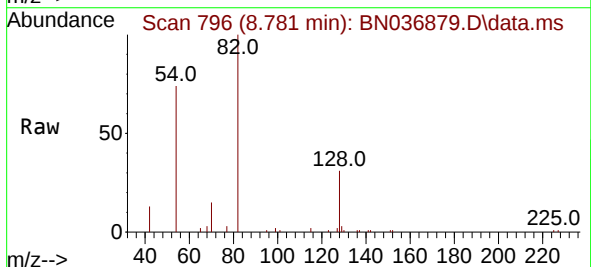
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

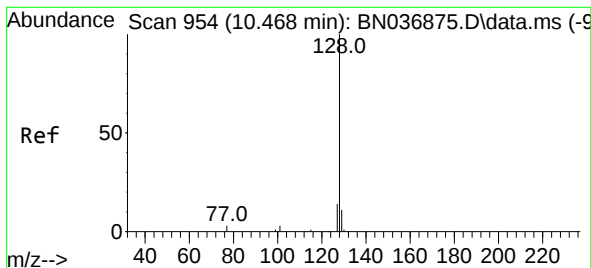
Tgt Ion:	136	Resp:	1439
Ion	Ratio	Lower	Upper
136	100		
137	15.5	13.5	20.3
54	14.1	12.8	19.2
68	10.3	10.1	15.1



#8
Nitrobenzene-d5
Concen: 4.576 ng
RT: 8.781 min Scan# 796
Delta R.T. -0.011 min
Lab File: BN036879.D
Acq: 11 Apr 2025 15:42

Tgt Ion:	82	Resp:	7400
Ion	Ratio	Lower	Upper
82	100		
128	30.5	35.5	53.3#
54	74.3	56.2	84.4





#9

Naphthalene

Concen: 4.644 ng

RT: 10.468 min Scan# 91

Delta R.T. 0.000 min

Lab File: BN036879.D

Acq: 11 Apr 2025 15:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

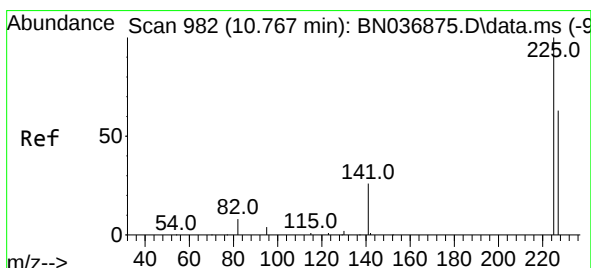
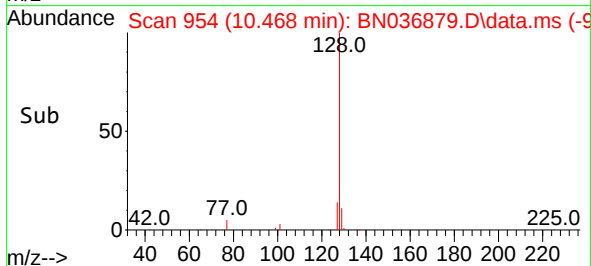
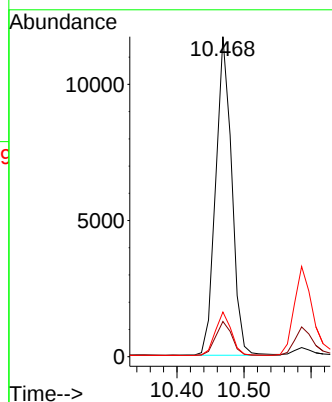
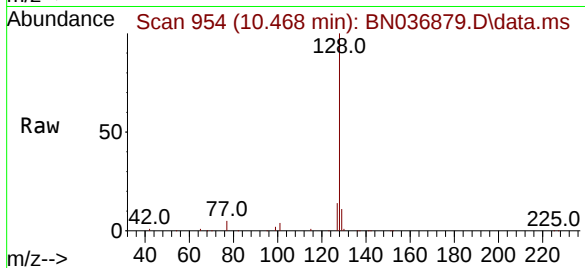
Tgt Ion:128 Resp: 19422

Ion Ratio Lower Upper

128 100

129 11.0 12.9 19.3#

127 14.0 15.0 22.6#



#10

Hexachlorobutadiene

Concen: 4.432 ng

RT: 10.767 min Scan# 982

Delta R.T. 0.000 min

Lab File: BN036879.D

Acq: 11 Apr 2025 15:42

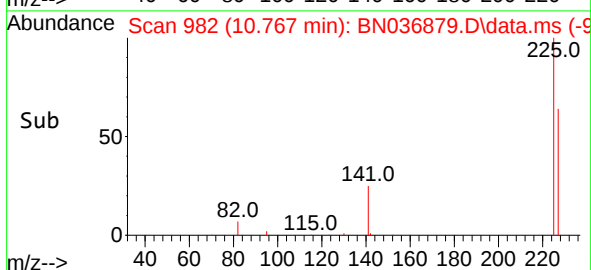
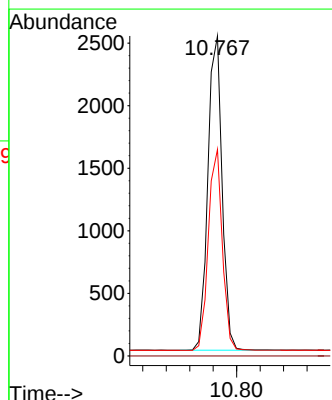
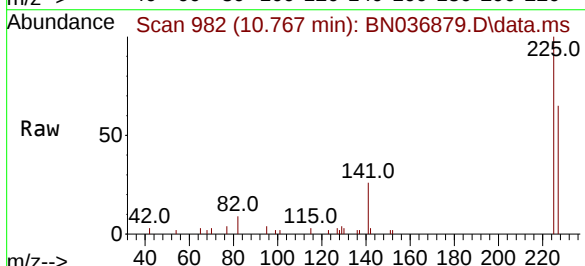
Tgt Ion:225 Resp: 4231

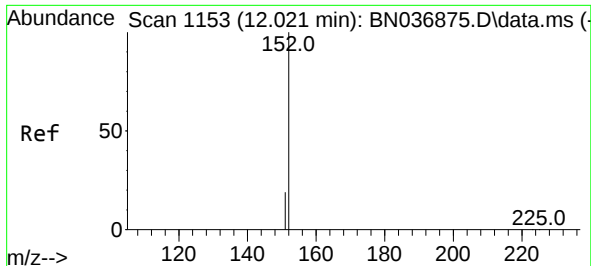
Ion Ratio Lower Upper

225 100

223 0.0 0.0 0.0

227 62.8 50.5 75.7

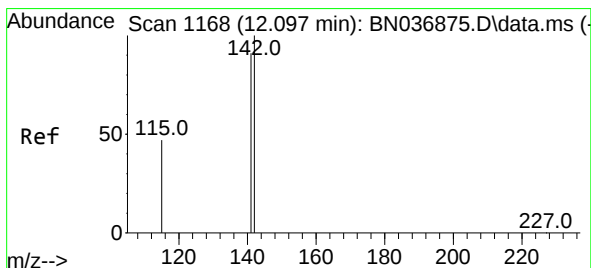
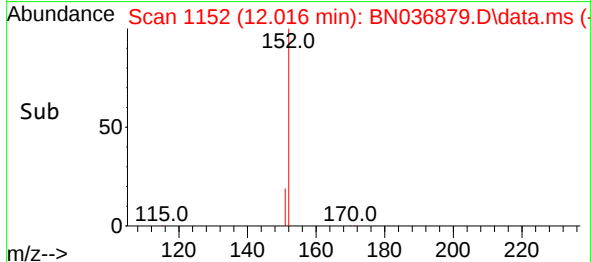
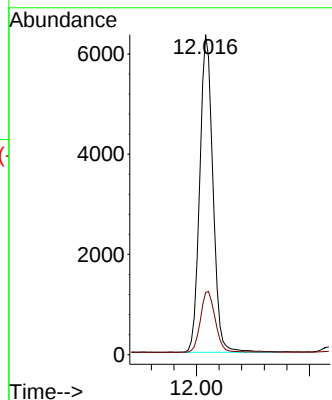
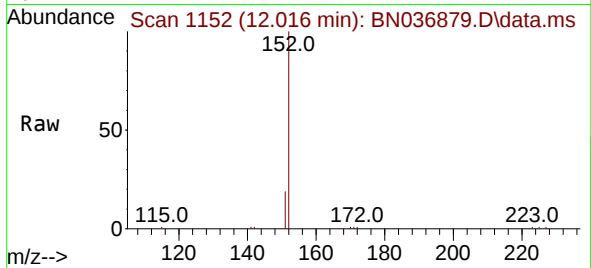




#11
2-Methylnaphthalene-d10
Concen: 4.898 ng
RT: 12.016 min Scan# 1152
Delta R.T. -0.005 min
Lab File: BN036879.D
Acq: 11 Apr 2025 15:42

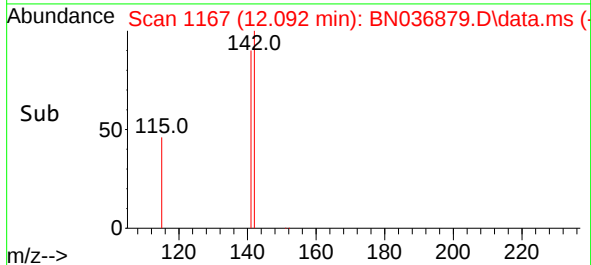
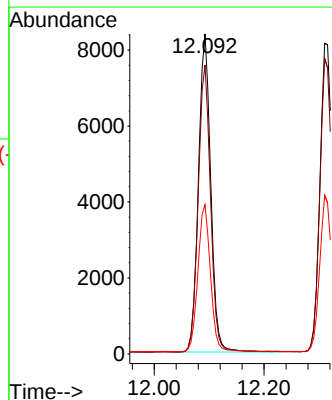
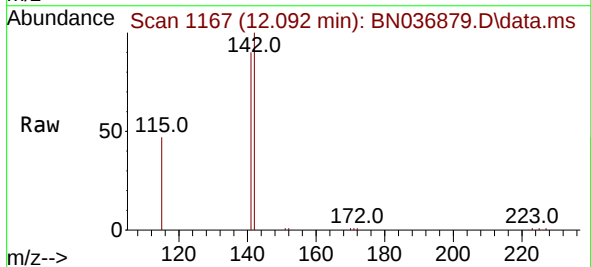
Instrument :
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SSTDICC5.0

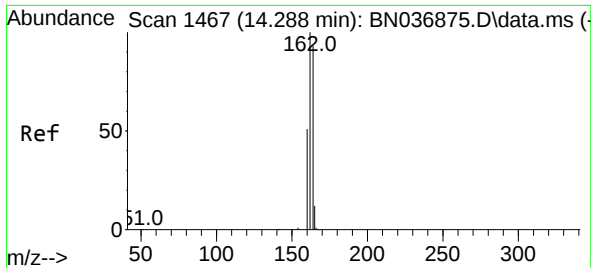
Tgt Ion:152 Resp: 10278
Ion Ratio Lower Upper
152 100
151 21.4 17.8 26.8



#12
2-Methylnaphthalene
Concen: 4.868 ng
RT: 12.092 min Scan# 1167
Delta R.T. -0.005 min
Lab File: BN036879.D
Acq: 11 Apr 2025 15:42

Tgt Ion:142 Resp: 13024
Ion Ratio Lower Upper
142 100
141 90.3 73.8 110.8
115 46.7 43.3 64.9

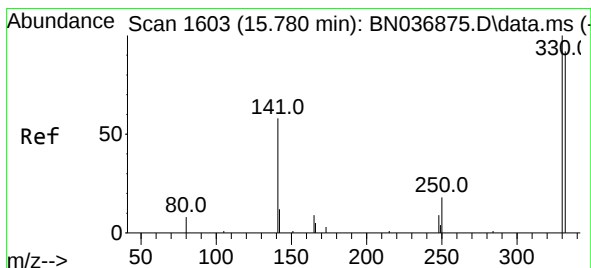
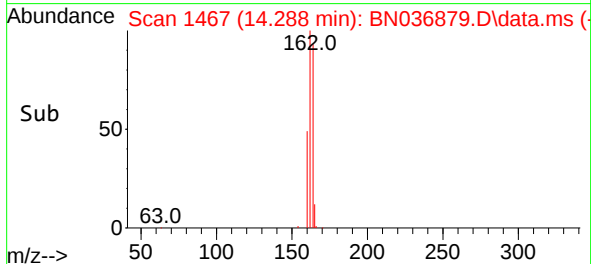
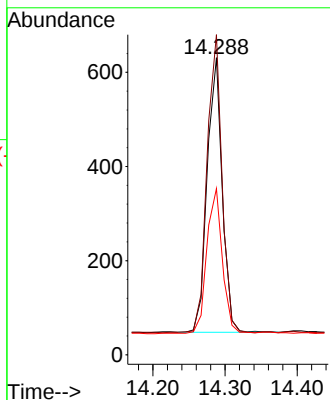
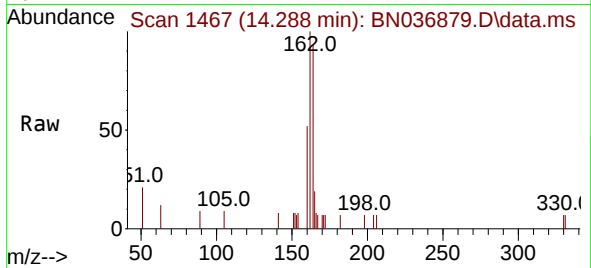




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.288 min Scan# 1467
Delta R.T. 0.000 min
Lab File: BN036879.D
Acq: 11 Apr 2025 15:42

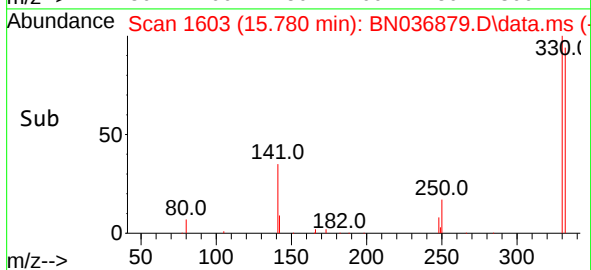
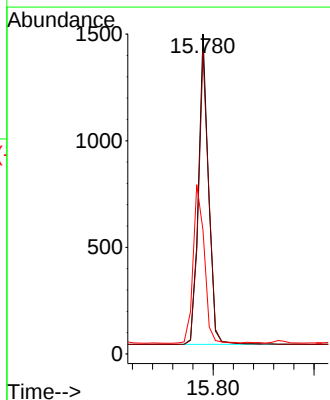
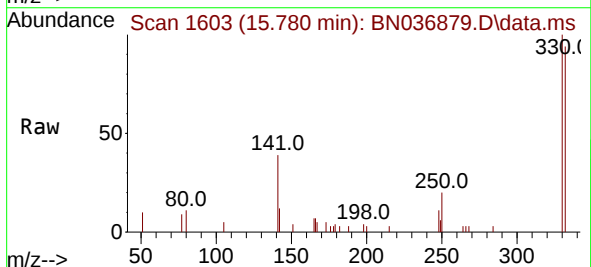
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

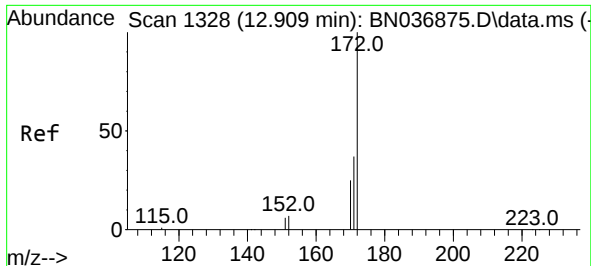
Tgt Ion:	164	Resp:	846
Ion	Ratio	Lower	Upper
164	100		
162	107.8	85.7	128.5
160	55.9	46.9	70.3



#14
2,4,6-Tribromophenol
Concen: 4.936 ng
RT: 15.780 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BN036879.D
Acq: 11 Apr 2025 15:42

Tgt Ion:	330	Resp:	2017
Ion	Ratio	Lower	Upper
330	100		
332	97.3	87.0	130.6
141	56.8	45.3	67.9

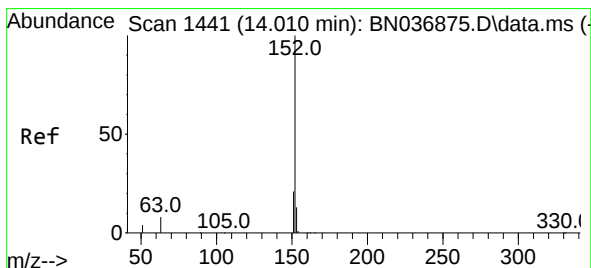
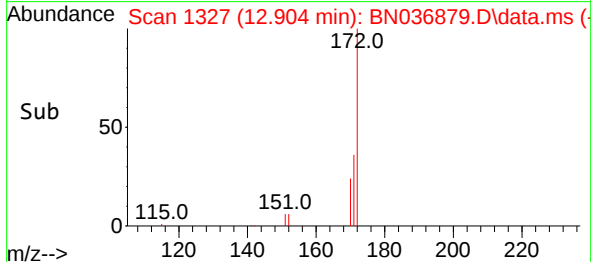
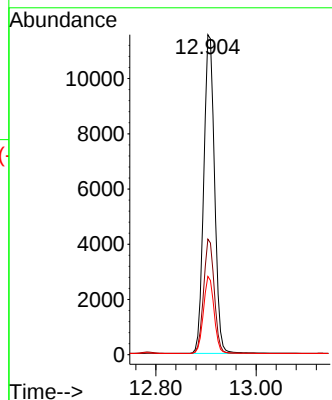
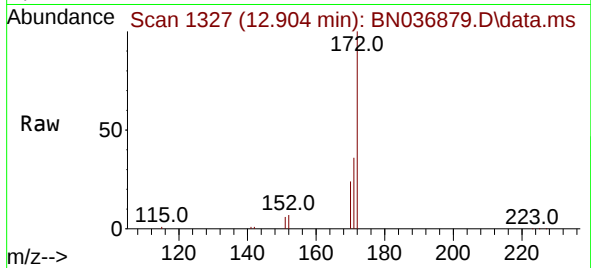




#15
2-Fluorobiphenyl
Concen: 4.735 ng
RT: 12.904 min Scan# 11
Delta R.T. -0.005 min
Lab File: BN036879.D
Acq: 11 Apr 2025 15:42

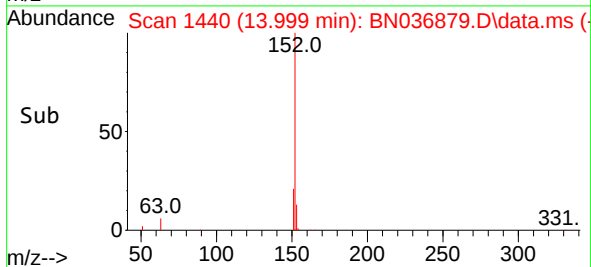
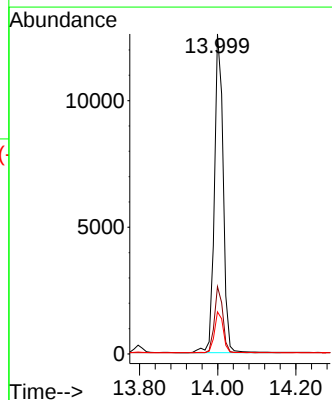
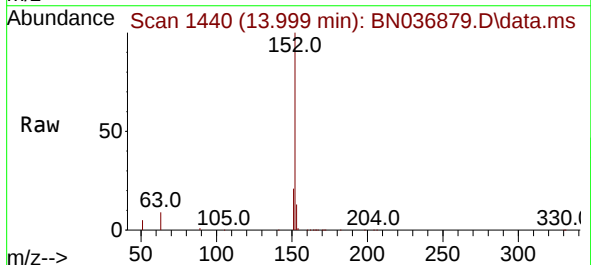
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

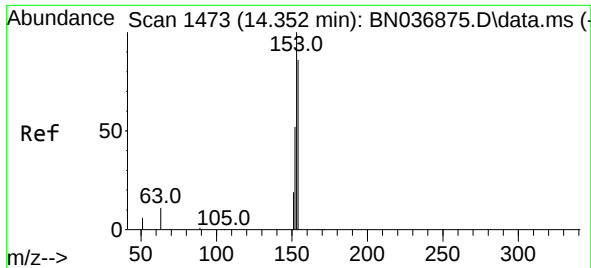
Tgt Ion:	172	Resp:	19383
Ion Ratio	Lower	Upper	
172	100		
171	36.1	32.7	49.1
170	24.5	23.3	34.9



#16
Acenaphthylene
Concen: 5.008 ng
RT: 13.999 min Scan# 1440
Delta R.T. -0.011 min
Lab File: BN036879.D
Acq: 11 Apr 2025 15:42

Tgt Ion:	152	Resp:	19678
Ion Ratio	Lower	Upper	
152	100		
151	19.9	16.4	24.6
153	12.9	10.3	15.5

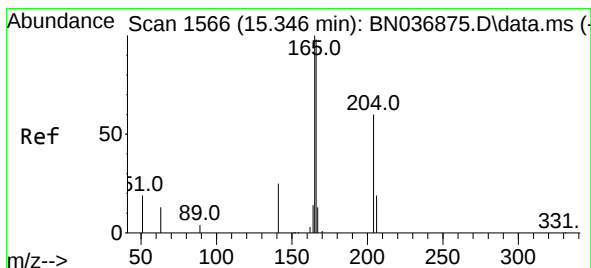
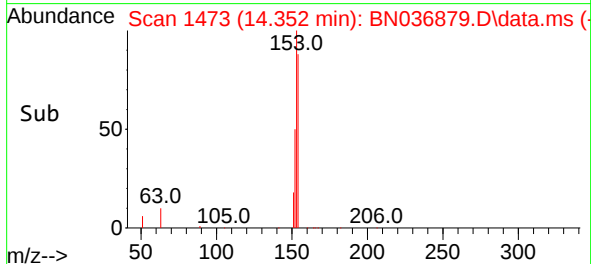
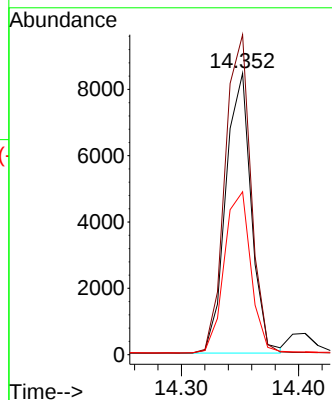
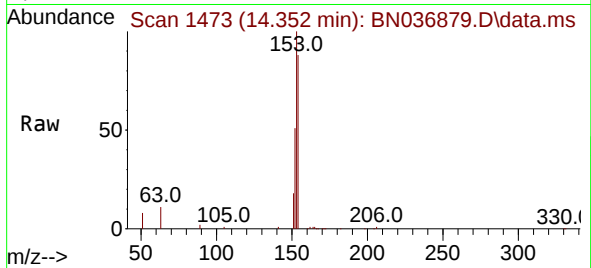




#17
Acenaphthene
Concen: 4.978 ng
RT: 14.352 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BN036879.D
Acq: 11 Apr 2025 15:42

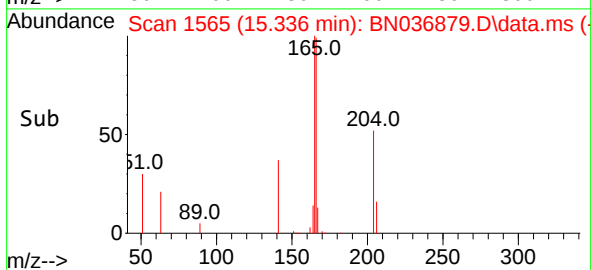
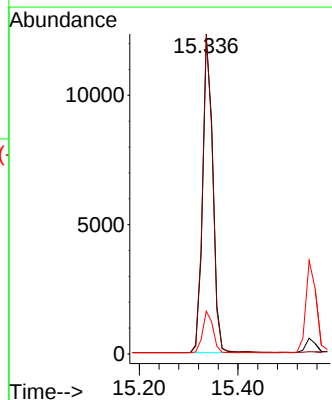
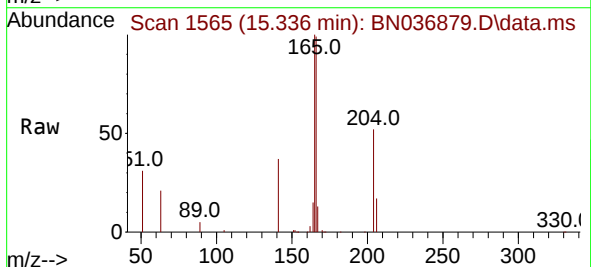
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

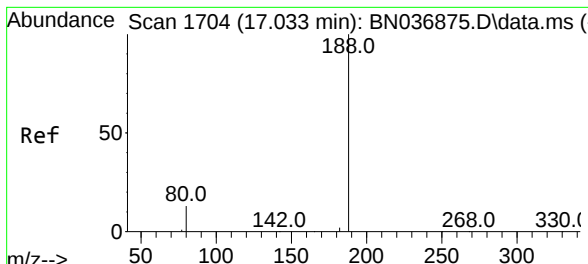
Tgt Ion:154 Resp: 12748
Ion Ratio Lower Upper
154 100
153 115.6 97.8 146.6
152 60.8 52.7 79.1



#18
Fluorene
Concen: 4.959 ng
RT: 15.336 min Scan# 1565
Delta R.T. -0.011 min
Lab File: BN036879.D
Acq: 11 Apr 2025 15:42

Tgt Ion:166 Resp: 17523
Ion Ratio Lower Upper
166 100
165 99.7 83.2 124.8
167 13.3 11.1 16.7

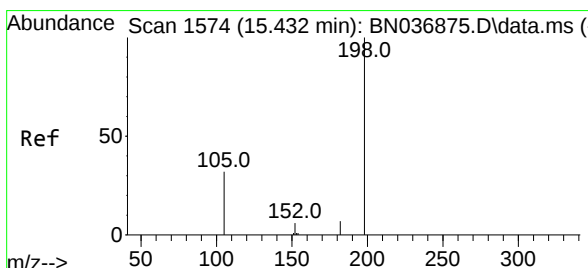
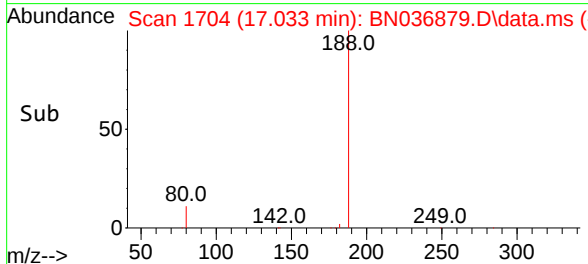
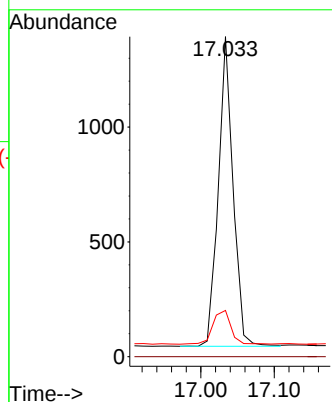
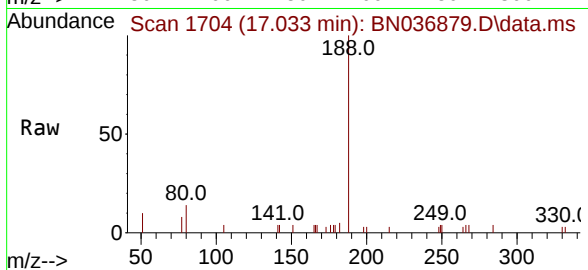




#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 17.033 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN036879.D
Acq: 11 Apr 2025 15:42

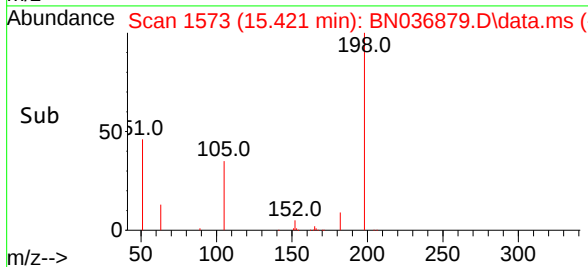
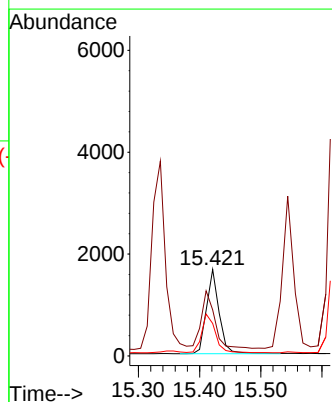
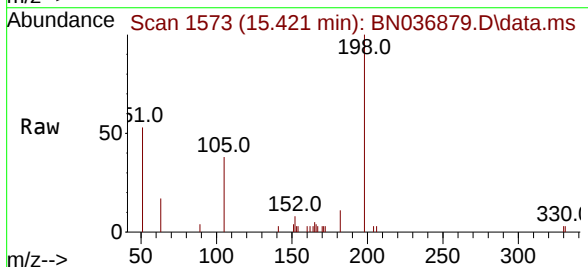
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

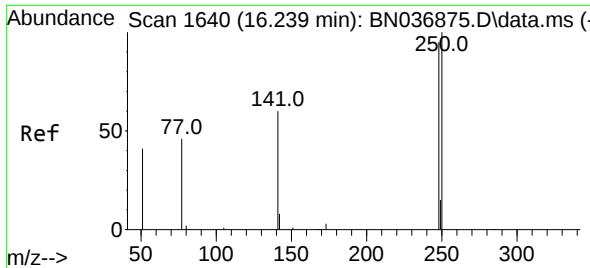
Tgt Ion:188 Resp: 1883
Ion Ratio Lower Upper
188 100
94 0.0 0.0 0.0
80 14.4 13.9 20.9



#20
4,6-Dinitro-2-methylphenol
Concen: 5.472 ng
RT: 15.421 min Scan# 1573
Delta R.T. -0.011 min
Lab File: BN036879.D
Acq: 11 Apr 2025 15:42

Tgt Ion:198 Resp: 2409
Ion Ratio Lower Upper
198 100
51 53.3 107.6 161.4#
105 37.6 55.2 82.8#

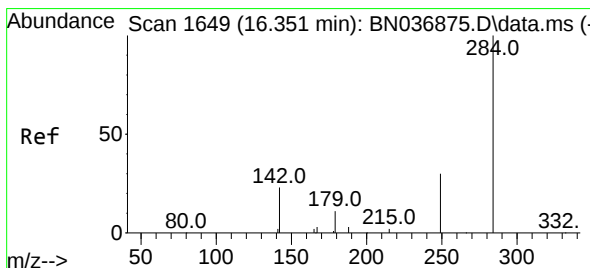
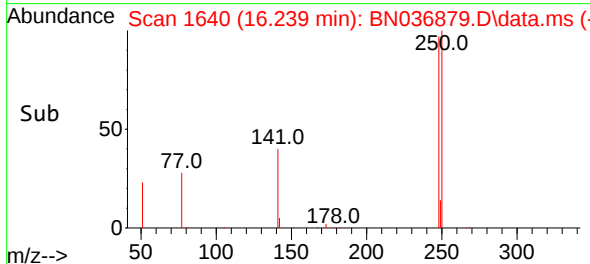
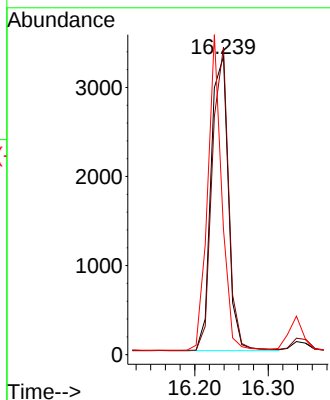
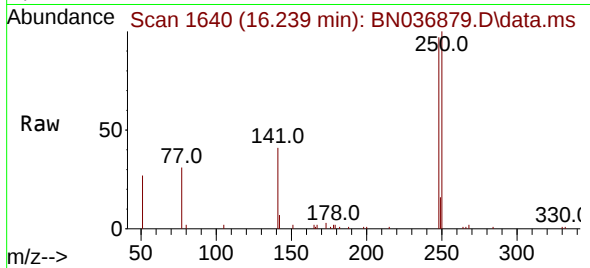




#21
4-Bromophenyl-phenylether
Concen: 4.787 ng
RT: 16.239 min Scan# 1640
Delta R.T. 0.000 min
Lab File: BN036879.D
Acq: 11 Apr 2025 15:42

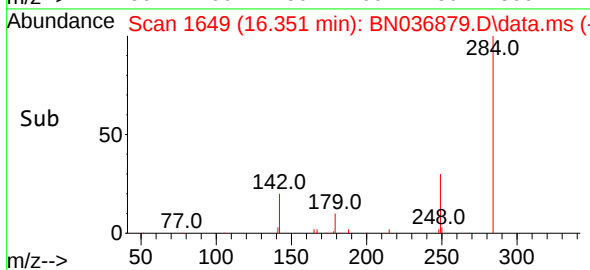
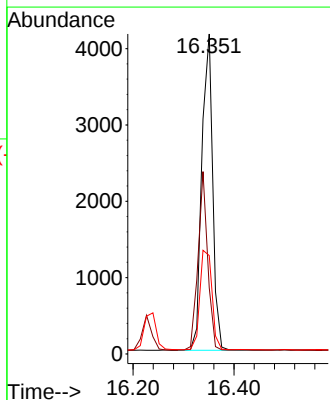
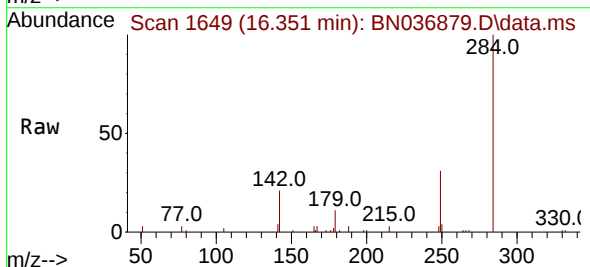
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

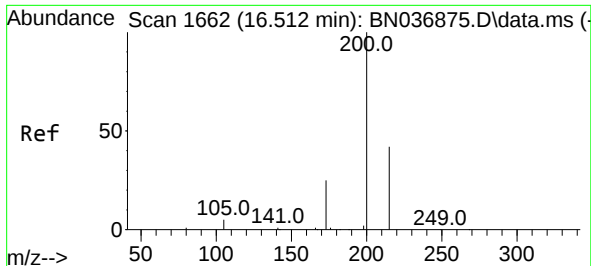
Tgt Ion	Ratio	Lower	Upper
248	100		
250	103.2	83.5	125.3
141	42.0	55.3	82.9



#22
Hexachlorobenzene
Concen: 4.578 ng
RT: 16.351 min Scan# 1649
Delta R.T. 0.000 min
Lab File: BN036879.D
Acq: 11 Apr 2025 15:42

Tgt Ion	Ratio	Lower	Upper
284	100		
142	50.3	37.7	56.5
249	35.1	29.0	43.6

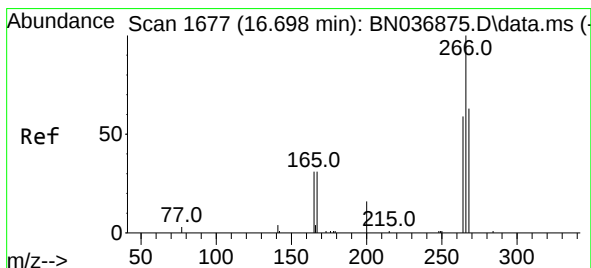
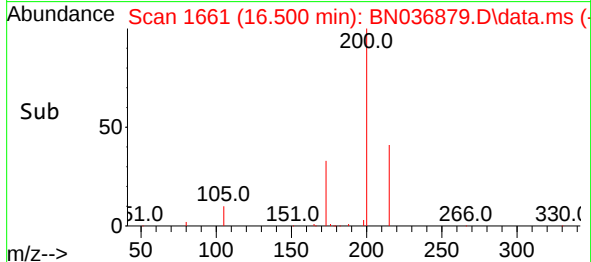
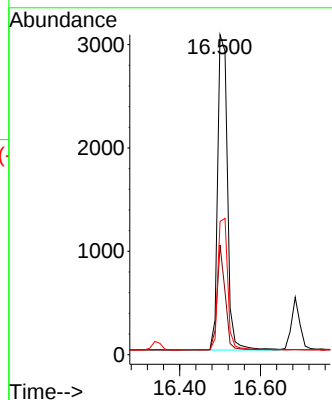
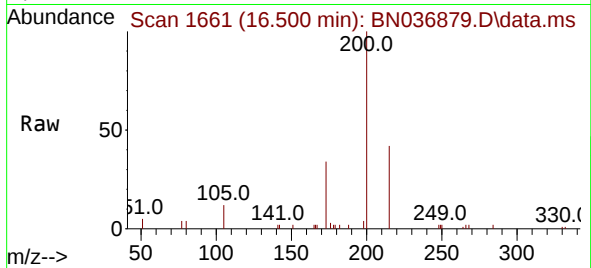




#23
 Atrazine
 Concen: 4.603 ng
 RT: 16.500 min Scan# 1661
 Delta R.T. -0.012 min
 Lab File: BN036879.D
 Acq: 11 Apr 2025 15:42

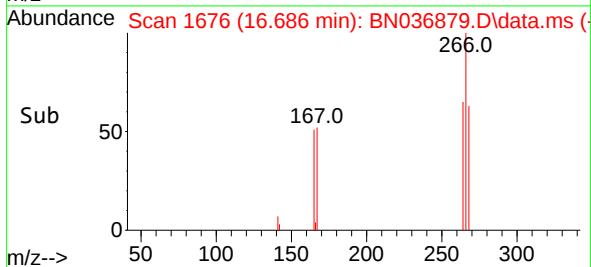
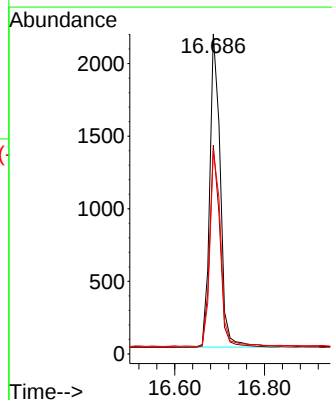
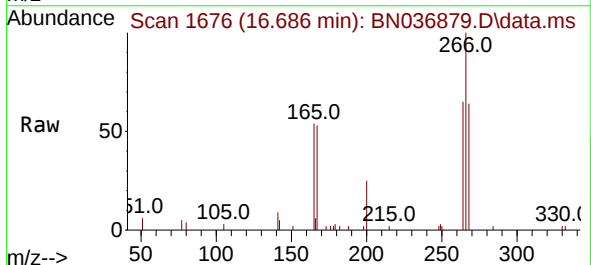
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

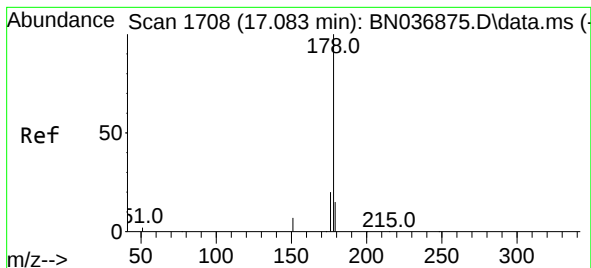
Tgt Ion:200 Resp: 5134
 Ion Ratio Lower Upper
 200 100
 173 34.3 28.6 43.0
 215 41.6 40.5 60.7



#24
 Pentachlorophenol
 Concen: 5.010 ng
 RT: 16.686 min Scan# 1676
 Delta R.T. -0.012 min
 Lab File: BN036879.D
 Acq: 11 Apr 2025 15:42

Tgt Ion:266 Resp: 3504
 Ion Ratio Lower Upper
 266 100
 264 63.1 44.6 66.8
 268 63.3 51.8 77.6





#25

Phenanthrene

Concen: 4.922 ng

RT: 17.071 min Scan# 1707

Delta R.T. -0.012 min

Lab File: BN036879.D

Acq: 11 Apr 2025 15:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

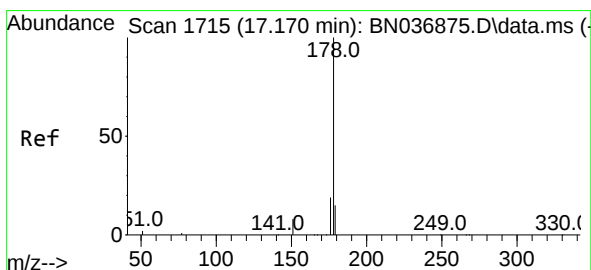
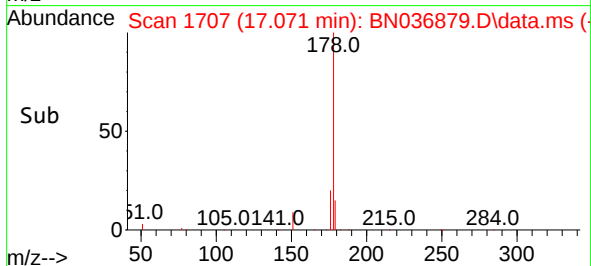
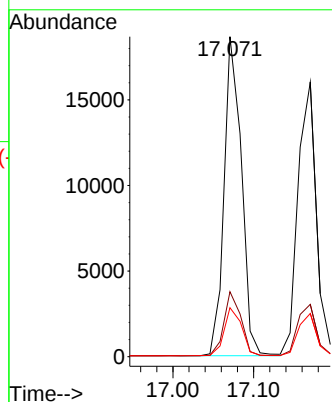
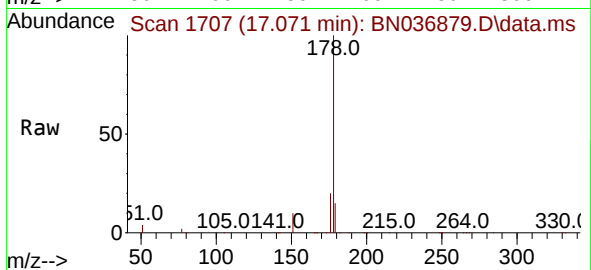
Tgt Ion:178 Resp: 27851

Ion Ratio Lower Upper

178 100

176 19.7 16.6 25.0

179 15.2 12.8 19.2



#26

Anthracene

Concen: 5.133 ng

RT: 17.170 min Scan# 1715

Delta R.T. 0.000 min

Lab File: BN036879.D

Acq: 11 Apr 2025 15:42

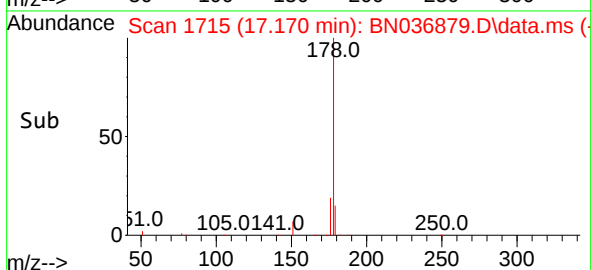
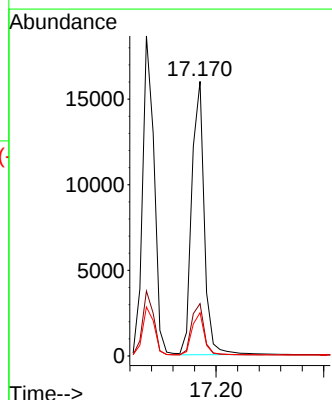
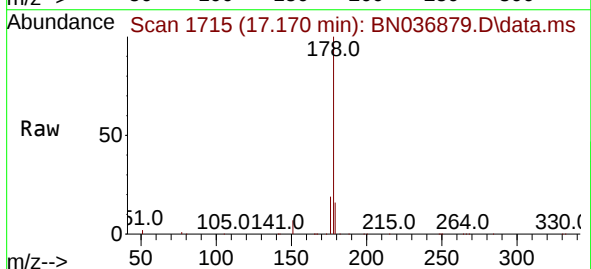
Tgt Ion:178 Resp: 25741

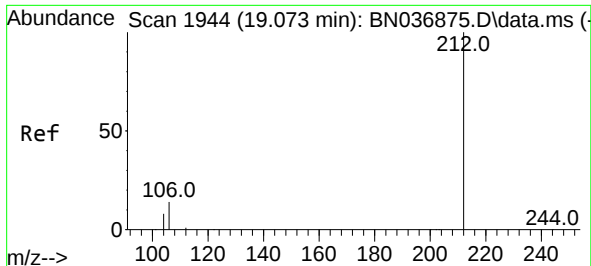
Ion Ratio Lower Upper

178 100

176 19.1 15.8 23.6

179 15.3 12.6 18.8

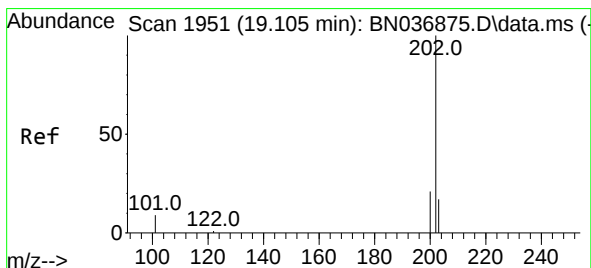
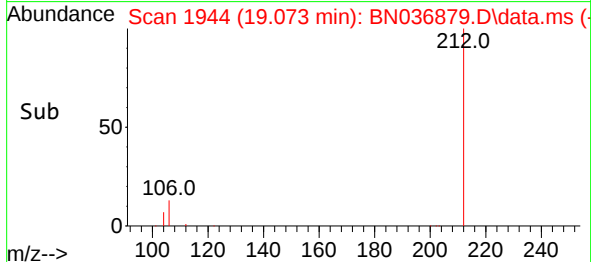
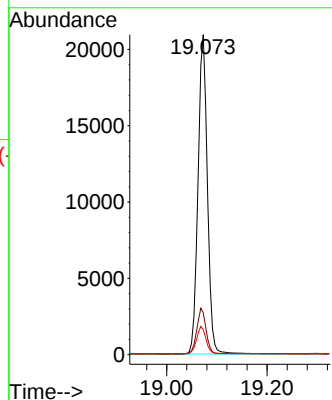
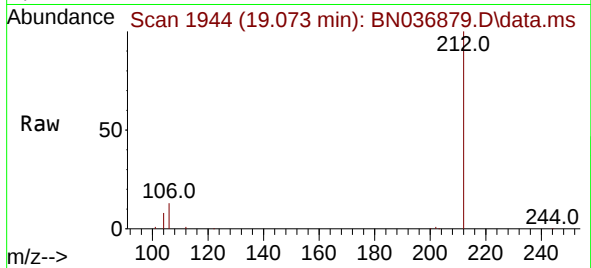




#27
Fluoranthene-d10
Concen: 5.107 ng
RT: 19.073 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BN036879.D
Acq: 11 Apr 2025 15:42

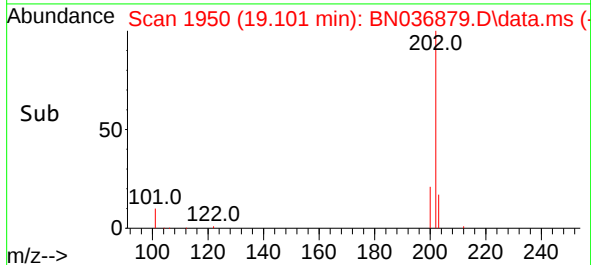
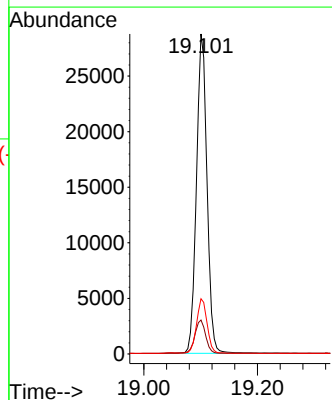
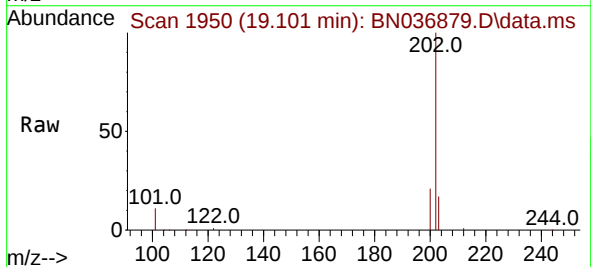
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

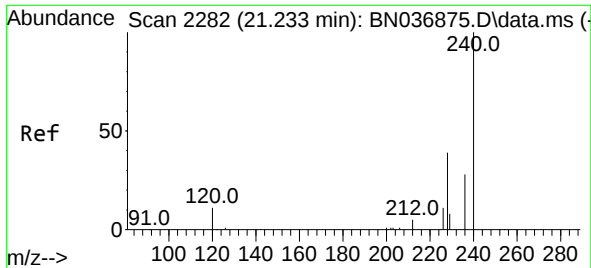
Tgt Ion:212 Resp: 27011
Ion Ratio Lower Upper
212 100
106 14.1 11.2 16.8
104 8.5 7.5 11.3



#28
Fluoranthene
Concen: 5.237 ng
RT: 19.101 min Scan# 1950
Delta R.T. -0.005 min
Lab File: BN036879.D
Acq: 11 Apr 2025 15:42

Tgt Ion:202 Resp: 36952
Ion Ratio Lower Upper
202 100
101 10.8 8.5 12.7
203 17.0 13.8 20.6

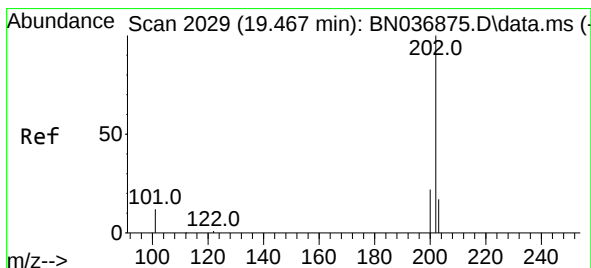
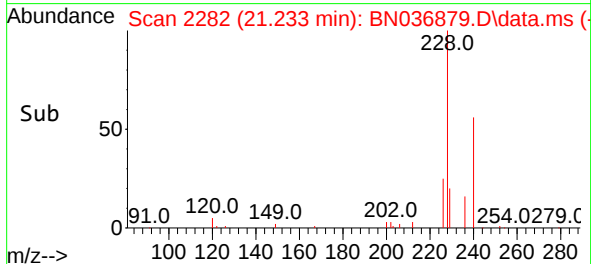
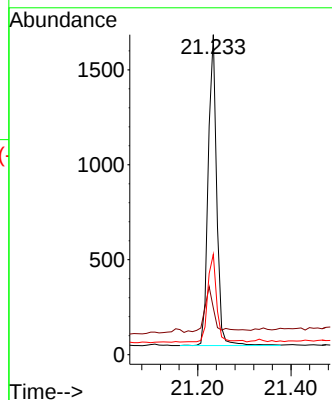
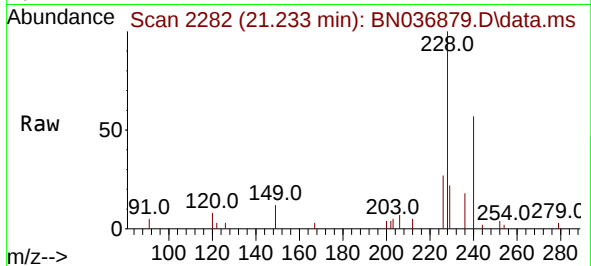




#29
Chrysene-d12
Concen: 0.400 ng
RT: 21.233 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN036879.D
Acq: 11 Apr 2025 15:42

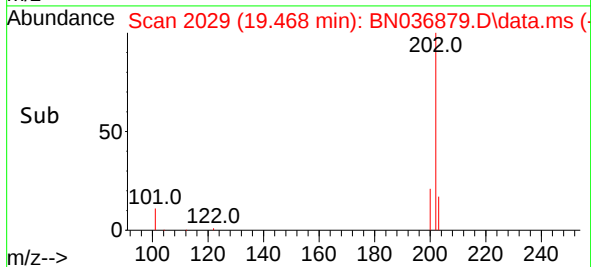
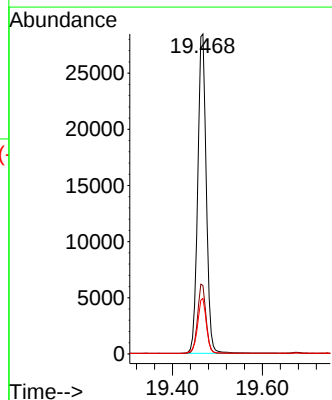
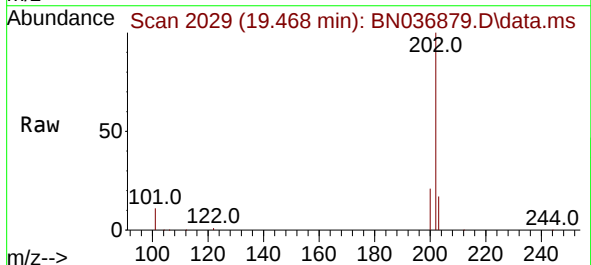
Instrument :
BNA_N
ClientSampleId :
SSTDICC5.0

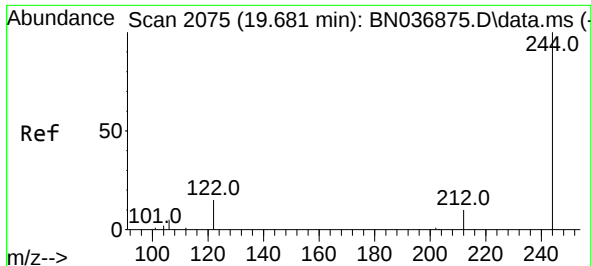
Tgt Ion:240 Resp: 2075
Ion Ratio Lower Upper
240 100
120 14.6 15.8 23.6#
236 31.3 25.8 38.8



#30
Pyrene
Concen: 4.766 ng
RT: 19.468 min Scan# 2029
Delta R.T. 0.000 min
Lab File: BN036879.D
Acq: 11 Apr 2025 15:42

Tgt Ion:202 Resp: 37628
Ion Ratio Lower Upper
202 100
200 21.5 17.1 25.7
203 17.7 14.5 21.7

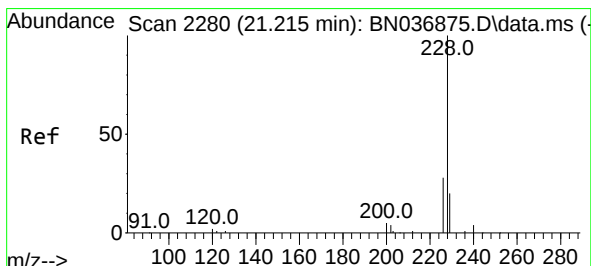
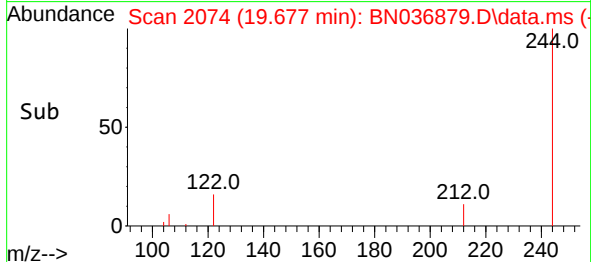
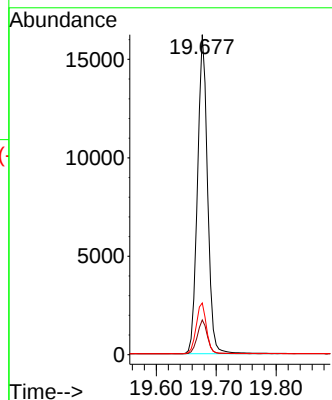
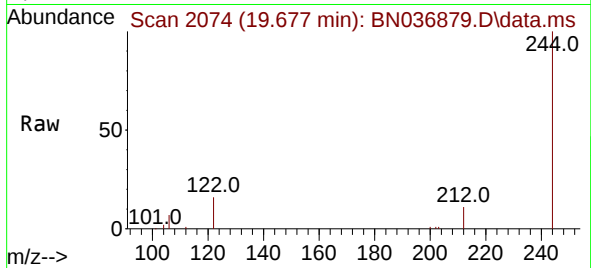




#31
 Terphenyl-d14
 Concen: 4.771 ng
 RT: 19.677 min Scan# 2074
 Delta R.T. -0.005 min
 Lab File: BN036879.D
 Acq: 11 Apr 2025 15:42

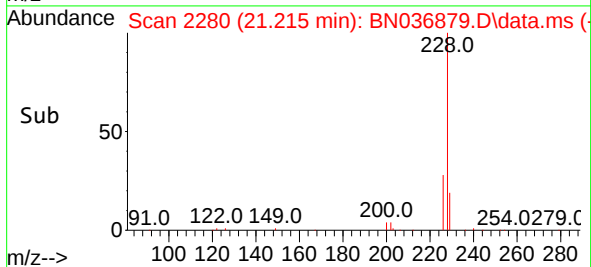
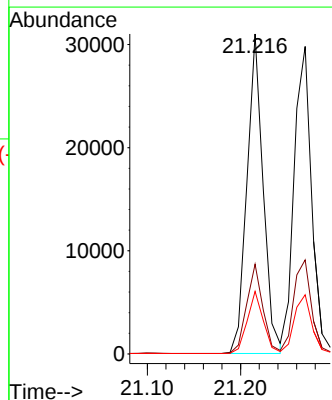
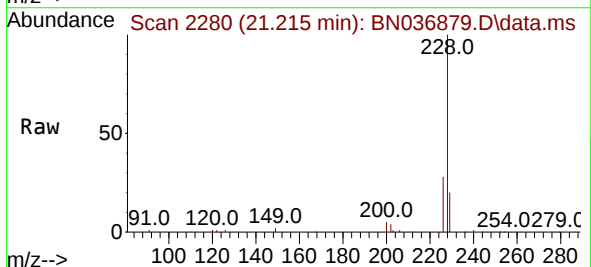
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

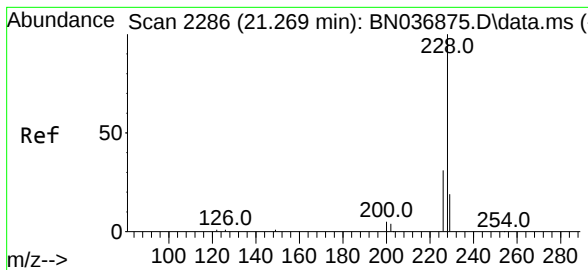
Tgt Ion:244 Resp: 18930
 Ion Ratio Lower Upper
 244 100
 212 10.9 11.6 17.4#
 122 16.2 14.9 22.3



#32
 Benzo(a)anthracene
 Concen: 5.123 ng
 RT: 21.215 min Scan# 2280
 Delta R.T. 0.000 min
 Lab File: BN036879.D
 Acq: 11 Apr 2025 15:42

Tgt Ion:228 Resp: 37427
 Ion Ratio Lower Upper
 228 100
 226 28.0 24.5 36.7
 229 19.6 17.7 26.5





#33

Chrysene

Concen: 4.850 ng

RT: 21.269 min Scan# 21

Delta R.T. 0.000 min

Lab File: BN036879.D

Acq: 11 Apr 2025 15:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0

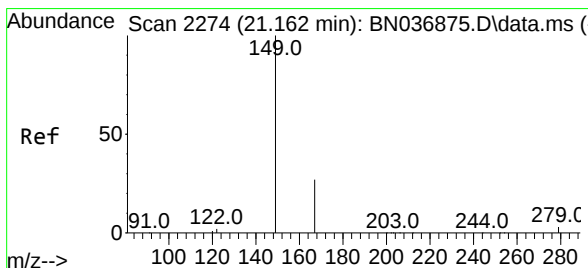
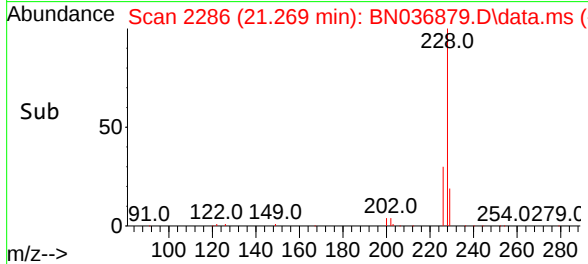
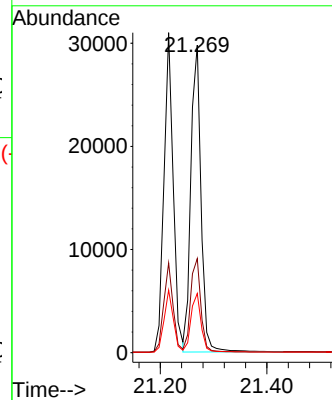
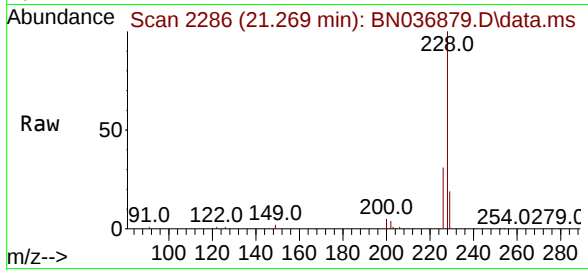
Tgt Ion:228 Resp: 39358

Ion Ratio Lower Upper

228 100

226 30.6 26.1 39.1

229 19.3 17.0 25.4



#34

Bis(2-ethylhexyl)phthalate

Concen: 4.445 ng

RT: 21.162 min Scan# 2274

Delta R.T. 0.000 min

Lab File: BN036879.D

Acq: 11 Apr 2025 15:42

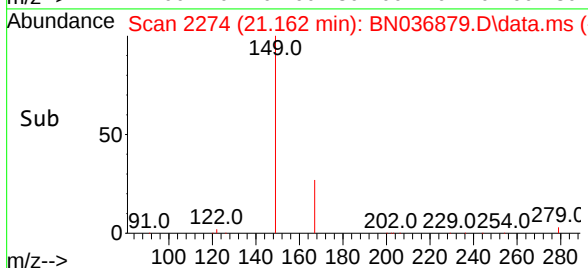
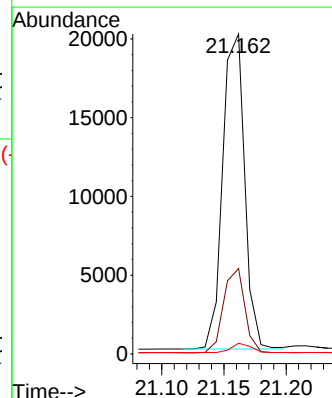
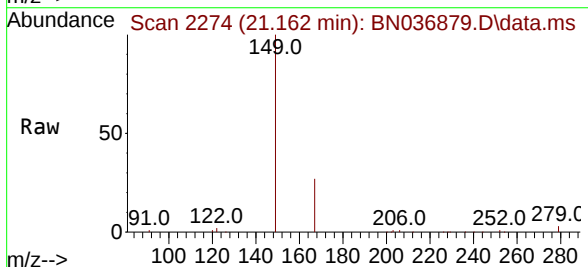
Tgt Ion:149 Resp: 24571

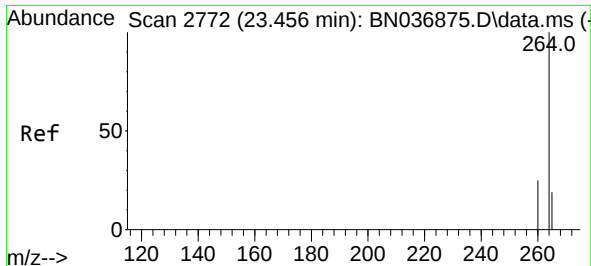
Ion Ratio Lower Upper

149 100

167 26.0 21.0 31.4

279 2.7 3.6 5.4#

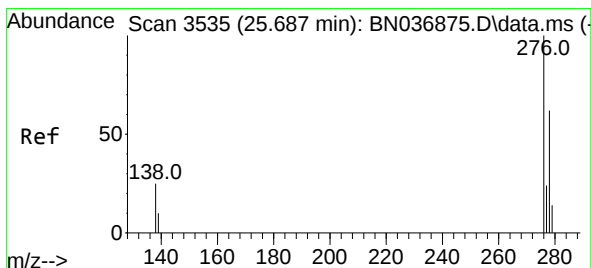
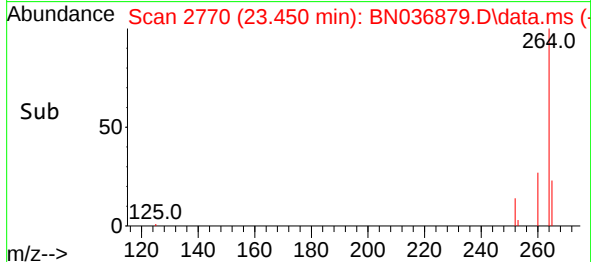
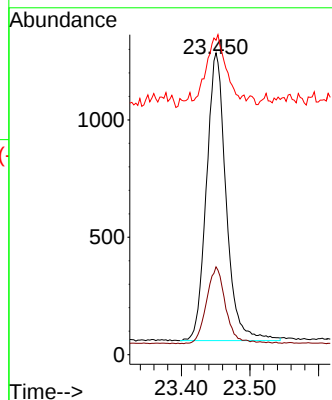
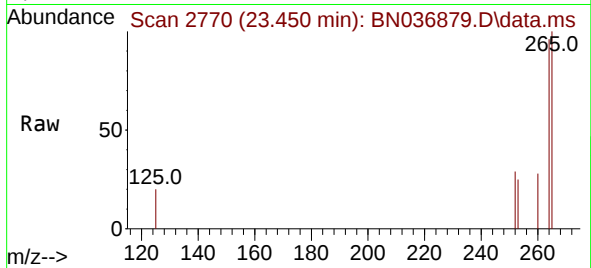




#35
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.450 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BN036879.D
 Acq: 11 Apr 2025 15:42

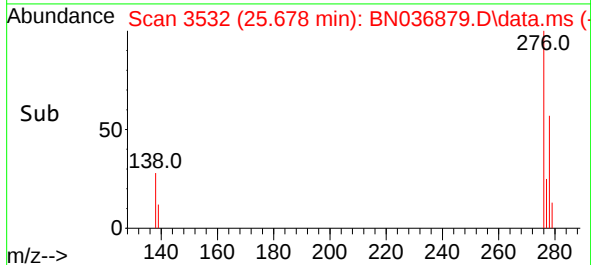
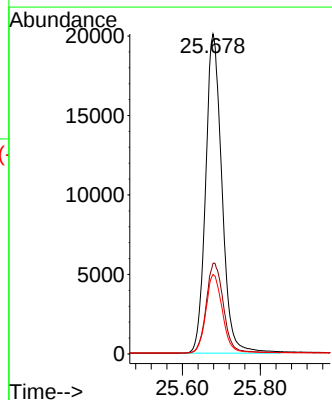
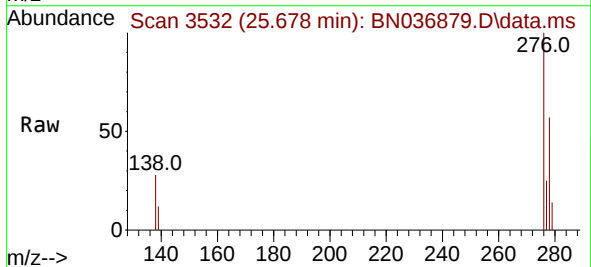
Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0

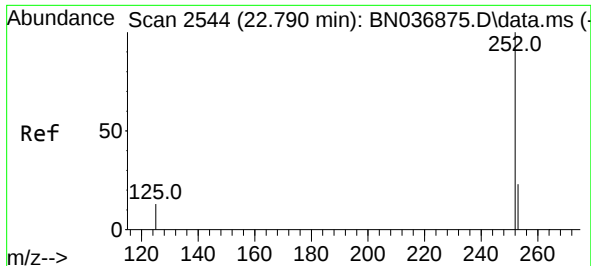
Tgt Ion:264 Resp: 2437
 Ion Ratio Lower Upper
 264 100
 260 29.1 22.9 34.3
 265 104.2 88.6 132.8



#36
 Indeno(1,2,3-cd)pyrene
 Concen: 5.031 ng
 RT: 25.678 min Scan# 3532
 Delta R.T. -0.009 min
 Lab File: BN036879.D
 Acq: 11 Apr 2025 15:42

Tgt Ion:276 Resp: 58462
 Ion Ratio Lower Upper
 276 100
 138 29.8 21.0 31.6
 277 24.7 19.3 28.9





#37

Benzo(b)fluoranthene

Concen: 5.152 ng

RT: 22.784 min Scan# 2542

Delta R.T. -0.006 min

Lab File: BN036879.D

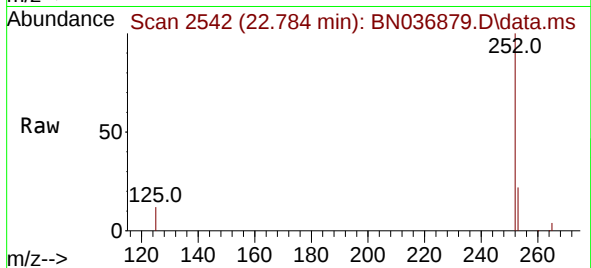
Acq: 11 Apr 2025 15:42

Instrument :

BN036879.D

ClientSampleId :

SSTDICC5.0



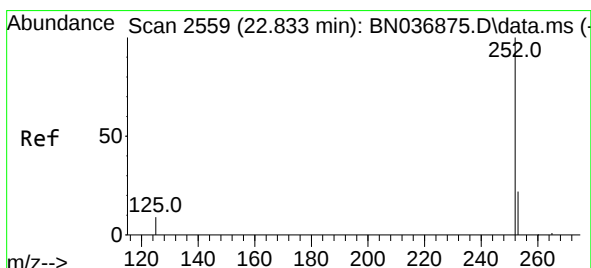
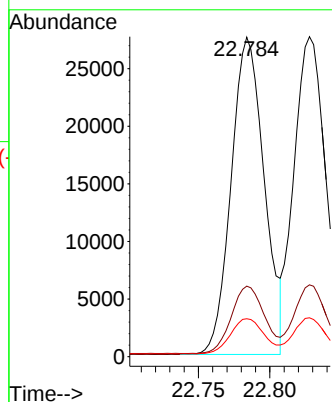
Tgt Ion:252 Resp: 44349

Ion Ratio Lower Upper

252 100

253 22.1 27.0 40.6#

125 11.9 17.7 26.5#



#38

Benzo(k)fluoranthene

Concen: 5.084 ng

RT: 22.828 min Scan# 2557

Delta R.T. -0.006 min

Lab File: BN036879.D

Acq: 11 Apr 2025 15:42

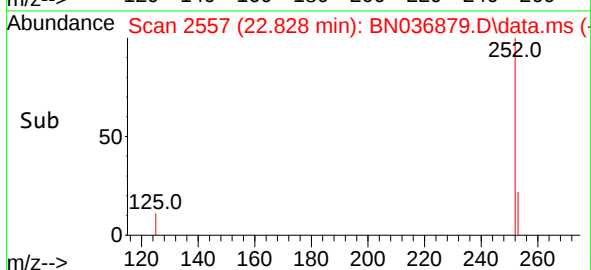
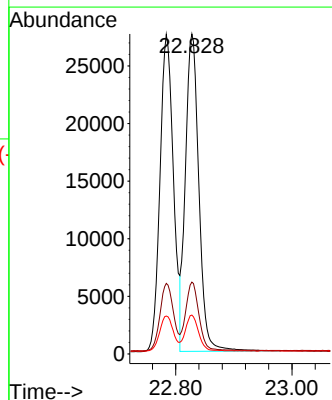
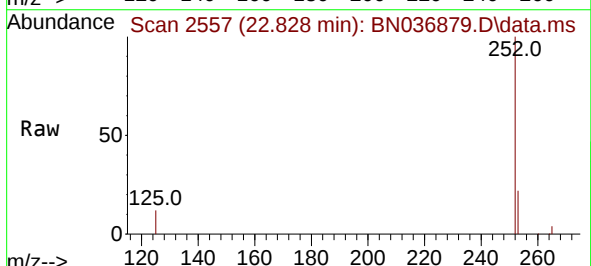
Tgt Ion:252 Resp: 44237

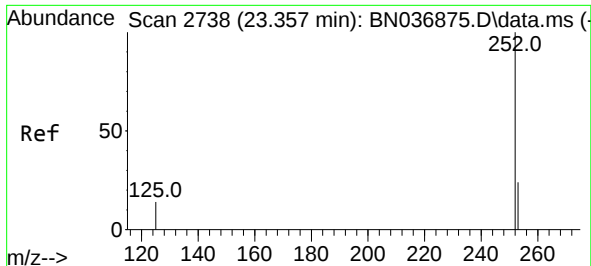
Ion Ratio Lower Upper

252 100

253 22.5 26.7 40.1#

125 12.2 16.9 25.3#





#39

Benzo(a)pyrene

Concen: 5.166 ng

RT: 23.354 min Scan# 21

Delta R.T. -0.003 min

Lab File: BN036879.D

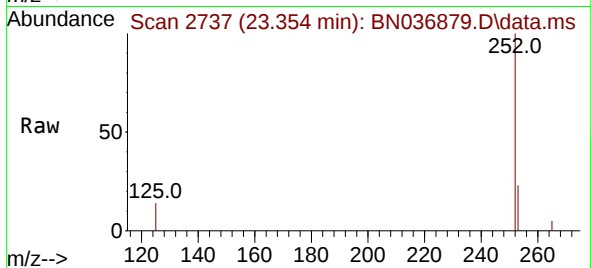
Acq: 11 Apr 2025 15:42

Instrument :

BNA_N

ClientSampleId :

SSTDICC5.0



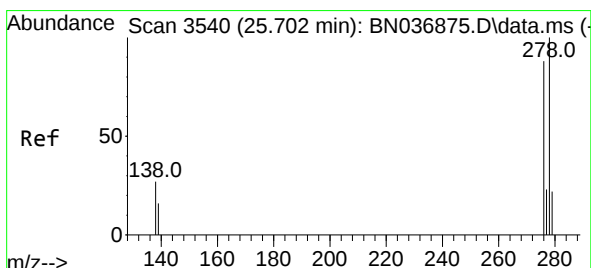
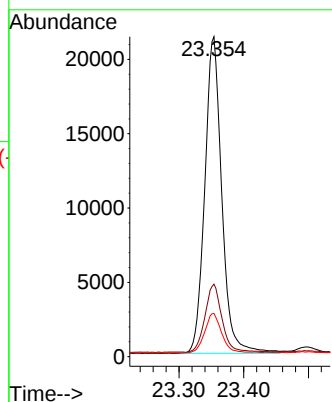
Tgt Ion:252 Resp: 38961

Ion Ratio Lower Upper

252 100

253 22.6 31.5 47.3#

125 13.5 22.6 34.0#



#40

Dibenzo(a,h)anthracene

Concen: 5.138 ng

RT: 25.693 min Scan# 3537

Delta R.T. -0.009 min

Lab File: BN036879.D

Acq: 11 Apr 2025 15:42

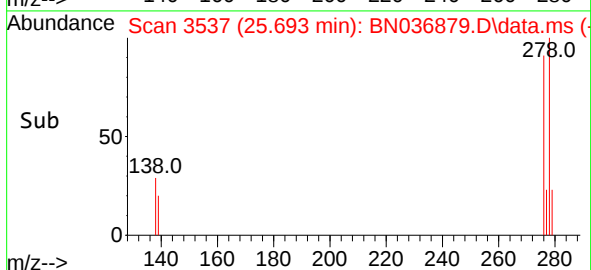
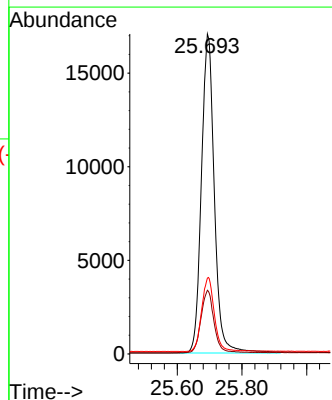
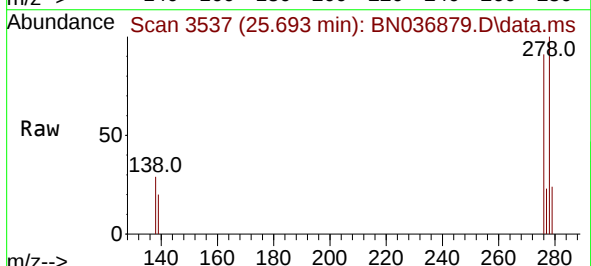
Tgt Ion:278 Resp: 47274

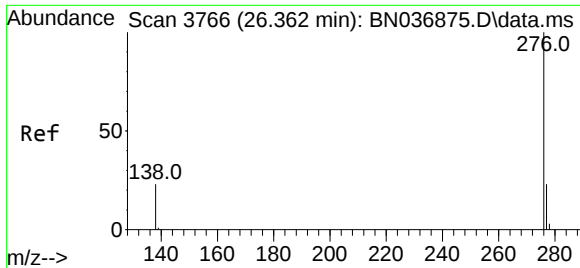
Ion Ratio Lower Upper

278 100

139 19.9 17.6 26.4

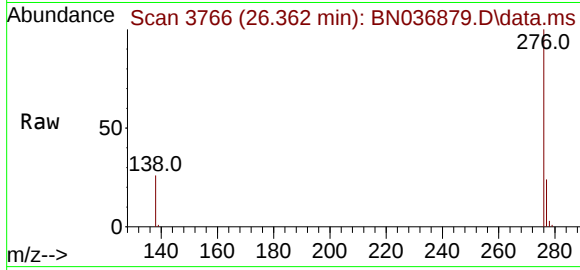
279 23.7 26.7 40.1#





#41
 Benzo(g,h,i)perylene
 Concen: 4.881 ng
 RT: 26.362 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BN036879.D
 Acq: 11 Apr 2025 15:42

Instrument :
 BNA_N
 ClientSampleId :
 SSTDICC5.0



Tgt Ion:	276	Resp:	51130
Ion Ratio	Lower	Upper	
276	100		
277	23.7	21.8	32.8
138	25.8	21.6	32.4

