

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN010225\
 Data File : BN035878.D
 Acq On : 02 Jan 2025 15:51
 Operator : RC/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 ICVBN010225

Quant Time: Jan 02 16:21:10 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN010225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 02 15:39:17 2025
 Response via : Initial Calibration

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

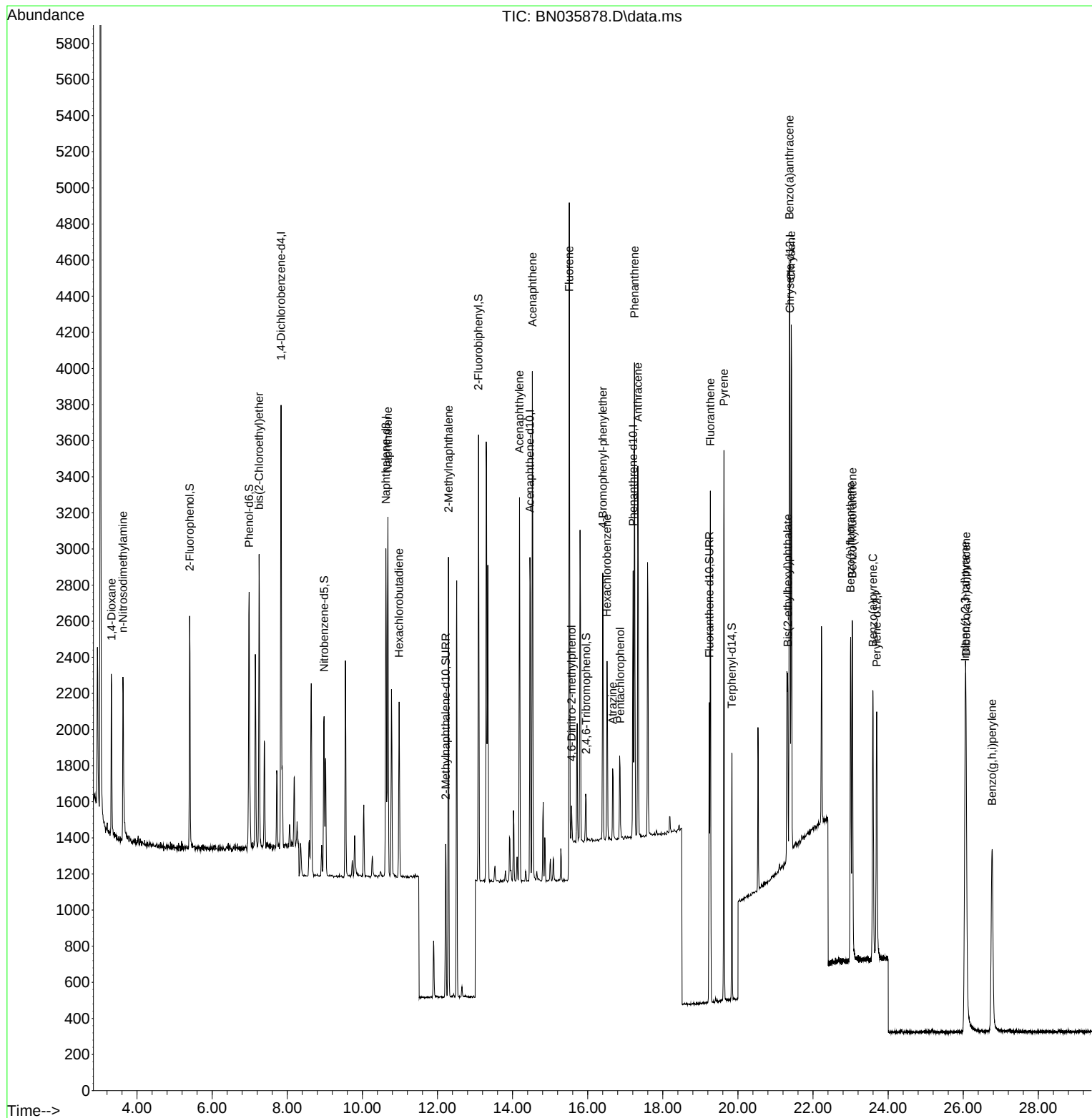
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.835	152	1111	0.400	ng	0.00
7) Naphthalene-d8	10.625	136	2204	0.400	ng	0.00
13) Acenaphthene-d10	14.462	164	1019	0.400	ng	0.00
19) Phenanthrene-d10	17.210	188	1951	0.400	ng	0.00
29) Chrysene-d12	21.384	240	1648	0.400	ng	# 0.00
35) Perylene-d12	23.697	264	1887	0.400	ng	# 0.00
System Monitoring Compounds						
4) 2-Fluorophenol	5.401	112	933	0.342	ng	0.00
5) Phenol-d6	6.983	99	1123	0.332	ng	0.00
8) Nitrobenzene-d5	8.981	82	694	0.398	ng	0.00
11) 2-Methylnaphthalene-d10	12.217	152	1148	0.389	ng	0.00
14) 2,4,6-Tribromophenol	15.956	330	171	0.350	ng	0.00
15) 2-Fluorobiphenyl	13.093	172	1929	0.431	ng	0.00
27) Fluoranthene-d10	19.238	212	1850	0.382	ng	0.00
31) Terphenyl-d14	19.837	244	1291	0.393	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.321	88	520	0.471	ng	97
3) n-Nitrosodimethylamine	3.625	42	806	0.419	ng	# 97
6) bis(2-Chloroethyl)ether	7.250	93	1074	0.416	ng	97
9) Naphthalene	10.679	128	2466	0.399	ng	99
10) Hexachlorobutadiene	10.978	225	778	0.387	ng	# 98
12) 2-Methylnaphthalene	12.293	142	1561	0.408	ng	98
16) Acenaphthylene	14.184	152	2167	0.452	ng	100
17) Acenaphthene	14.526	154	1341	0.426	ng	98
18) Fluorene	15.509	166	1412	0.408	ng	96
20) 4,6-Dinitro-2-methylph...	15.571	198	139	0.410	ng	97
21) 4-Bromophenyl-phenylether	16.403	248	532	0.398	ng	98
22) Hexachlorobenzene	16.515	284	743	0.407	ng	99
23) Atrazine	16.664	200	346	0.386	ng	97
24) Pentachlorophenol	16.862	266	253	0.392	ng	95
25) Phenanthrene	17.247	178	2381	0.418	ng	99
26) Anthracene	17.334	178	2196	0.424	ng	98
28) Fluoranthene	19.266	202	2530	0.381	ng	99
30) Pyrene	19.628	202	2613	0.391	ng	99
32) Benzo(a)anthracene	21.375	228	2353	0.405	ng	100
33) Chrysene	21.419	228	2440	0.402	ng	97
34) Bis(2-ethylhexyl)phtha...	21.330	149	930	0.393	ng	100
36) Indeno(1,2,3-cd)pyrene	26.050	276	2972	0.399	ng	98
37) Benzo(b)fluoranthene	23.001	252	2413	0.372	ng	# 94
38) Benzo(k)fluoranthene	23.048	252	2442	0.381	ng	96
39) Benzo(a)pyrene	23.594	252	2250	0.401	ng	97
40) Dibenzo(a,h)anthracene	26.074	278	2353	0.397	ng	98
41) Benzo(g,h,i)perylene	26.767	276	2378	0.359	ng	98

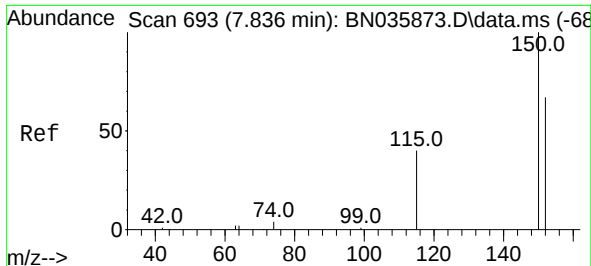
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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BNA_N
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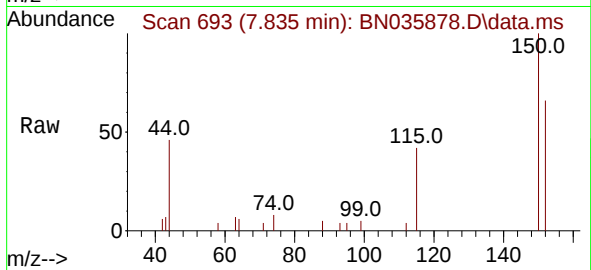
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\8270-SIM-BN010225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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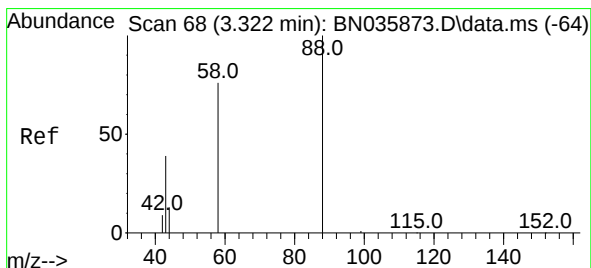
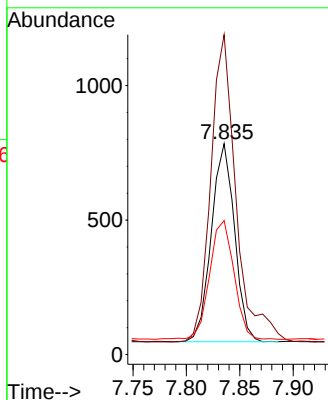
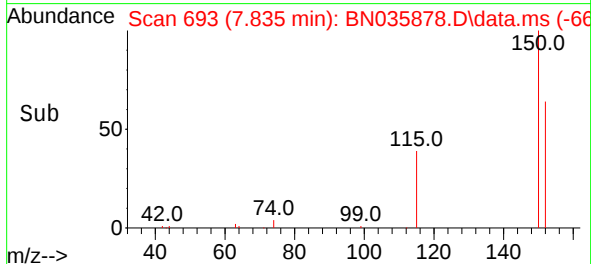


#1
 1,4-Dichlorobenzene-d4
 Concen: 0.400 ng
 RT: 7.835 min Scan# 693
 Delta R.T. -0.001 min
 Lab File: BN035878.D
 Acq: 02 Jan 2025 15:51

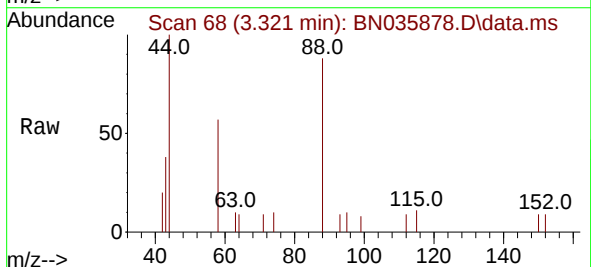
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN010225



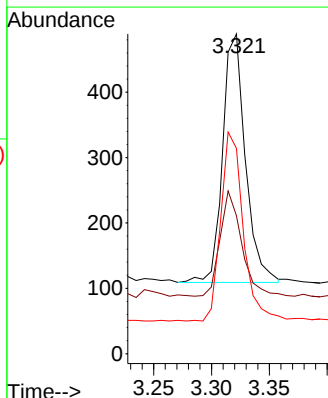
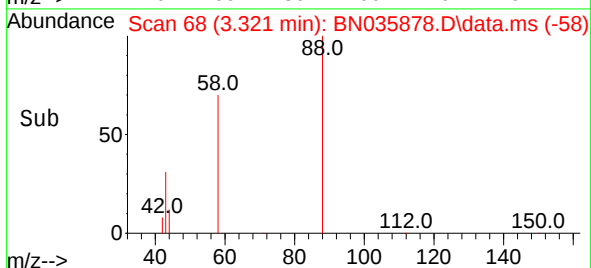
Tgt Ion:152 Resp: 1111
 Ion Ratio Lower Upper
 152 100
 150 151.7 117.8 176.6
 115 63.5 51.0 76.4

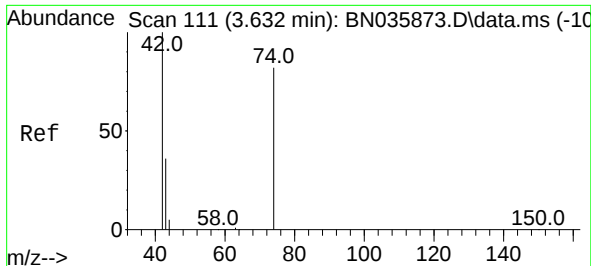


#2
 1,4-Dioxane
 Concen: 0.471 ng
 RT: 3.321 min Scan# 68
 Delta R.T. -0.000 min
 Lab File: BN035878.D
 Acq: 02 Jan 2025 15:51



Tgt Ion: 88 Resp: 520
 Ion Ratio Lower Upper
 88 100
 43 40.0 32.7 49.1
 58 75.0 63.0 94.4

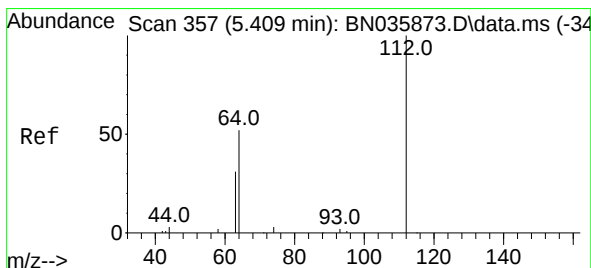
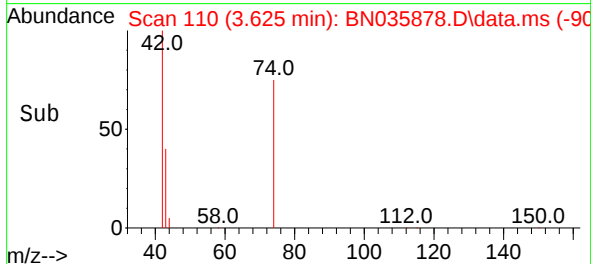
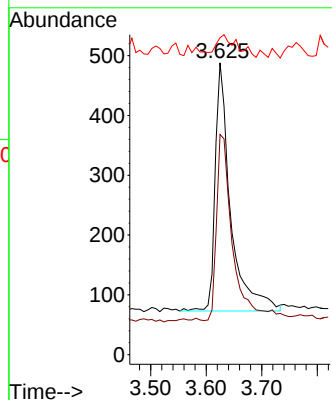
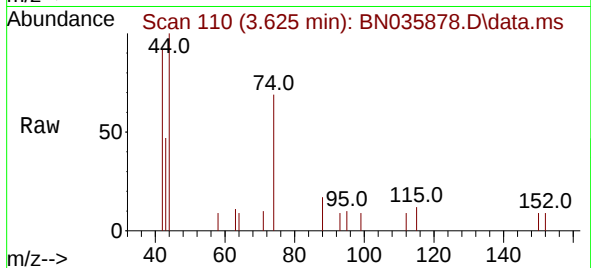




#3
n-Nitrosodimethylamine
Concen: 0.419 ng
RT: 3.625 min Scan# 111
Delta R.T. -0.007 min
Lab File: BN035878.D
Acq: 02 Jan 2025 15:51

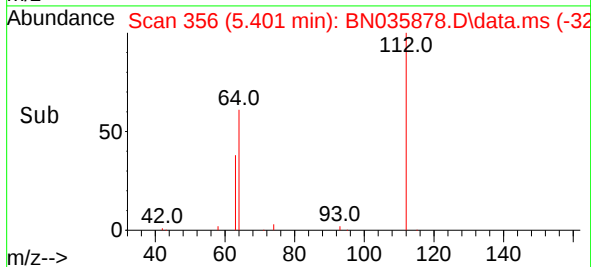
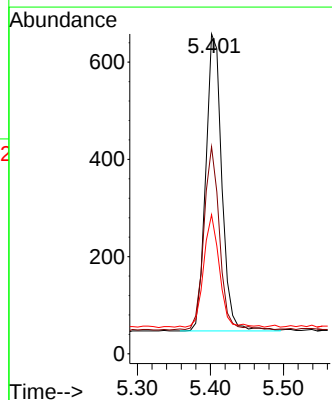
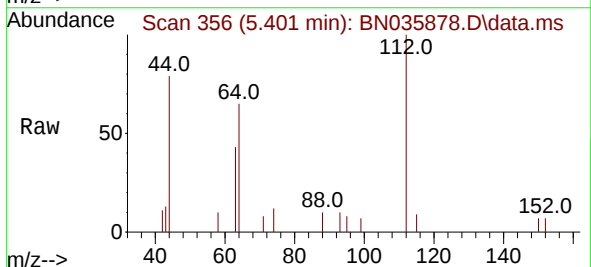
Instrument :
BNA_N
ClientSampleId :
ICVBN010225

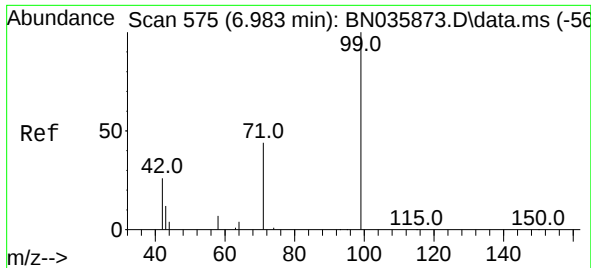
Tgt Ion: 42 Resp: 806
Ion Ratio Lower Upper
42 100
74 79.4 62.2 93.2
44 12.0 7.1 10.7#



#4
2-Fluorophenol
Concen: 0.342 ng
RT: 5.401 min Scan# 356
Delta R.T. -0.007 min
Lab File: BN035878.D
Acq: 02 Jan 2025 15:51

Tgt Ion: 112 Resp: 933
Ion Ratio Lower Upper
112 100
64 60.5 48.2 72.2
63 36.9 30.0 45.0

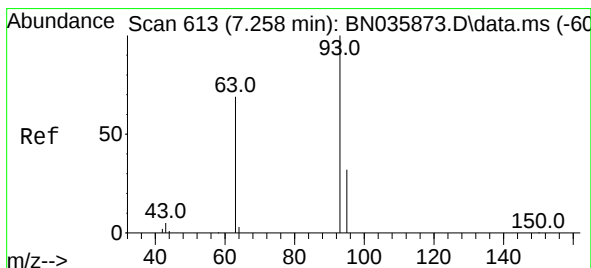
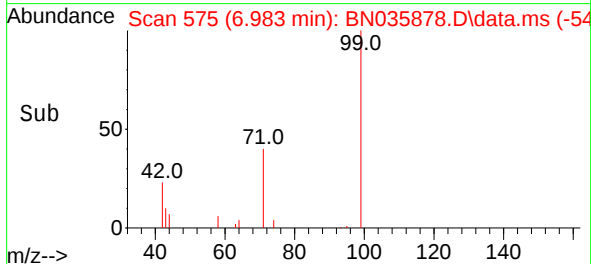
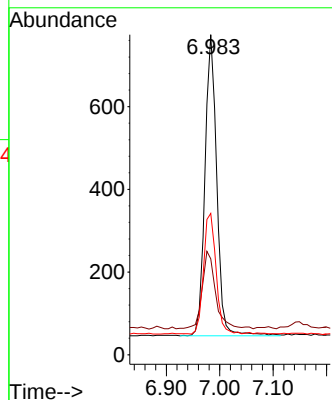
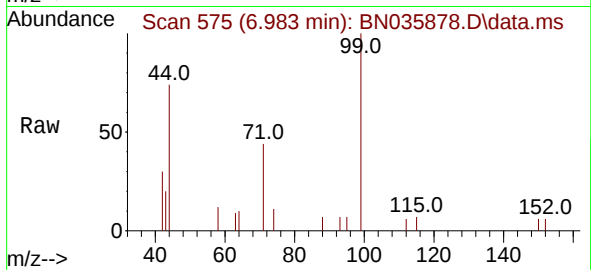




#5
Phenol-d6
Concen: 0.332 ng
RT: 6.983 min Scan# 511
Delta R.T. -0.000 min
Lab File: BN035878.D
Acq: 02 Jan 2025 15:51

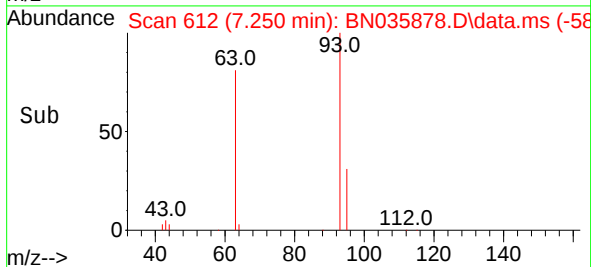
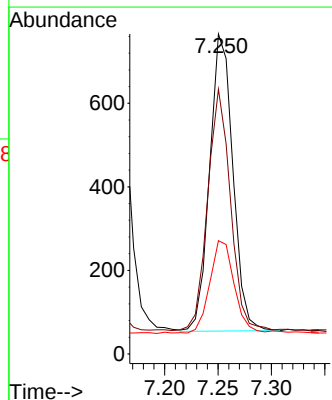
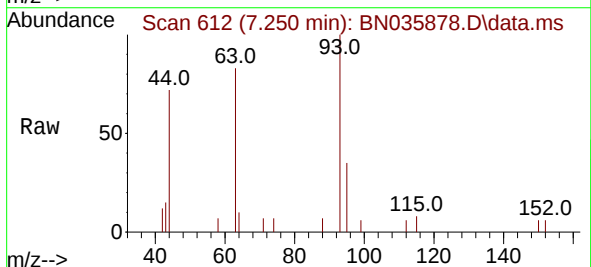
Instrument :
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ClientSampleId :
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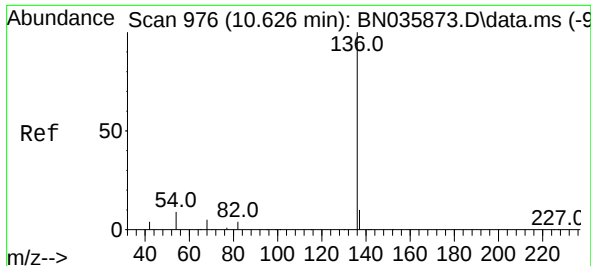
Tgt Ion: 99 Resp: 1123
Ion Ratio Lower Upper
99 100
42 29.0 23.5 35.3
71 42.0 35.5 53.3



#6
bis(2-Chloroethyl)ether
Concen: 0.416 ng
RT: 7.250 min Scan# 612
Delta R.T. -0.007 min
Lab File: BN035878.D
Acq: 02 Jan 2025 15:51

Tgt Ion: 93 Resp: 1074
Ion Ratio Lower Upper
93 100
63 80.4 62.0 93.0
95 33.2 25.5 38.3

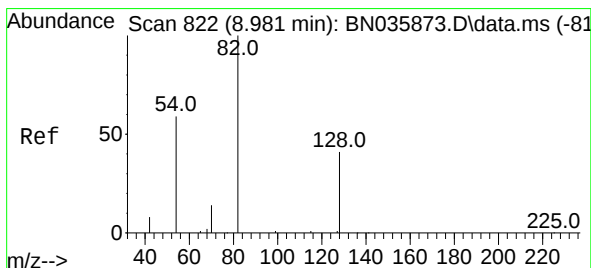
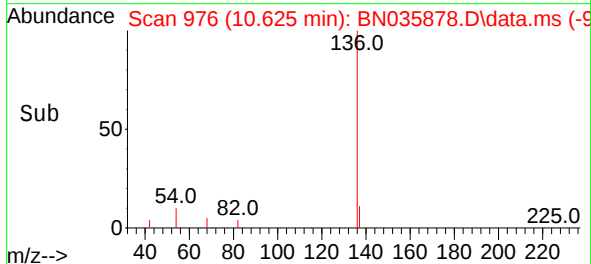
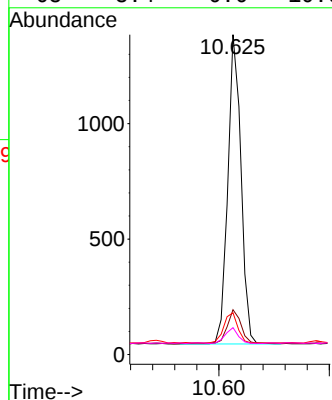
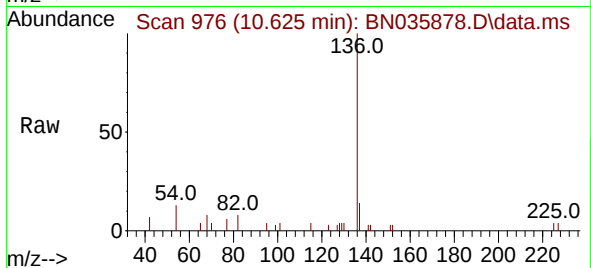




#7
Naphthalene-d8
Concen: 0.400 ng
RT: 10.625 min Scan# 91
Delta R.T. -0.000 min
Lab File: BN035878.D
Acq: 02 Jan 2025 15:51

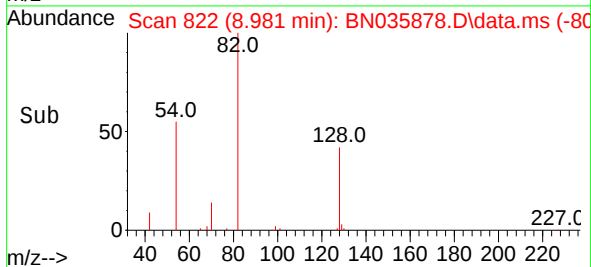
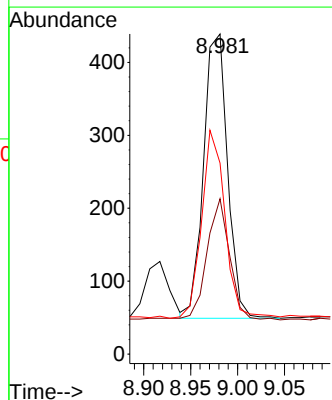
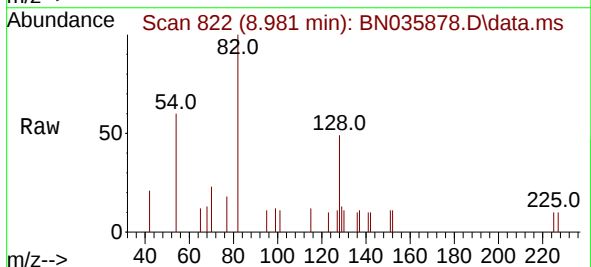
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ClientSampleId :
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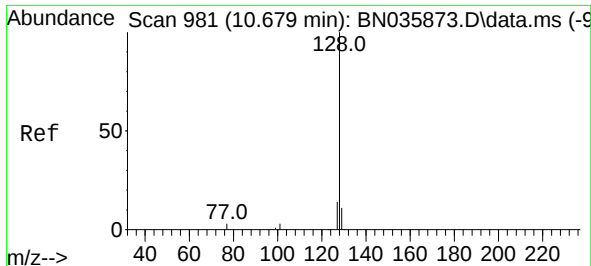
Tgt Ion:	136	Resp:	2204
Ion	Ratio	Lower	Upper
136	100		
137	14.0	10.6	15.8
54	13.1	9.8	14.6
68	8.4	6.6	10.0



#8
Nitrobenzene-d5
Concen: 0.398 ng
RT: 8.981 min Scan# 822
Delta R.T. -0.000 min
Lab File: BN035878.D
Acq: 02 Jan 2025 15:51

Tgt Ion:	82	Resp:	694
Ion	Ratio	Lower	Upper
82	100		
128	48.5	36.9	55.3
54	59.7	50.4	75.6

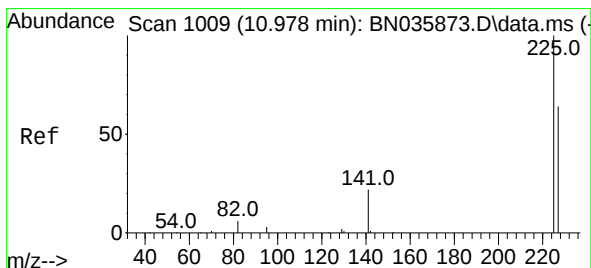
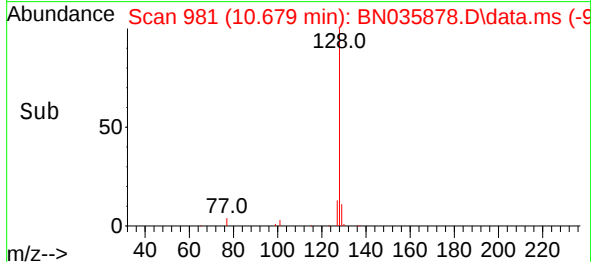
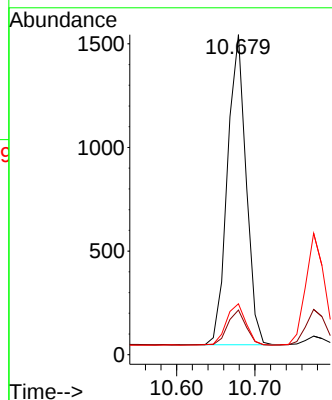
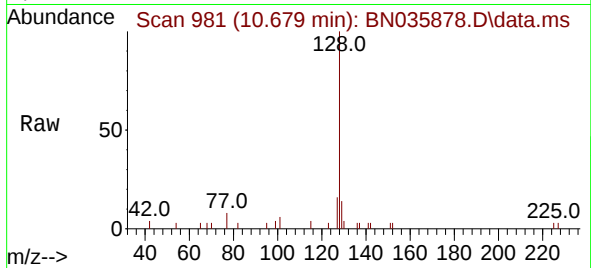




#9
Naphthalene
Concen: 0.399 ng
RT: 10.679 min Scan# 981
Delta R.T. -0.000 min
Lab File: BN035878.D
Acq: 02 Jan 2025 15:51

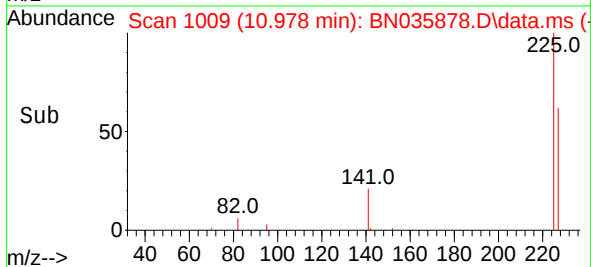
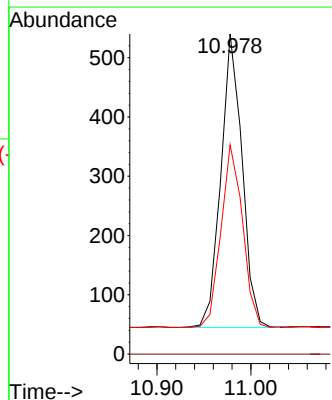
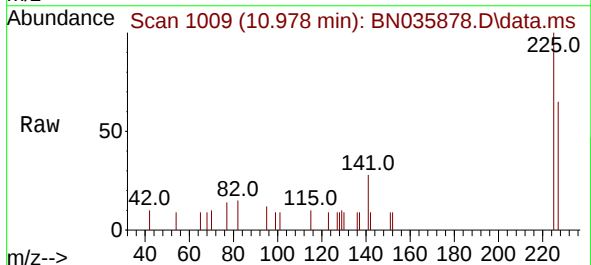
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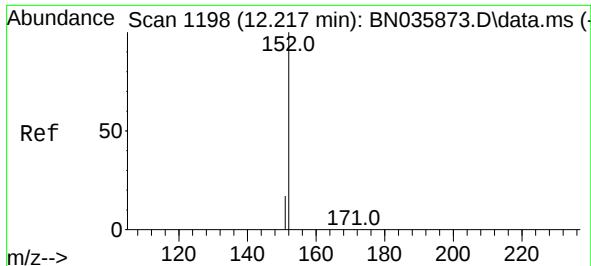
Tgt Ion:	128	Resp:	2466
Ion Ratio	Lower	Upper	
128	100		
129	14.0	10.6	16.0
127	15.9	12.8	19.2



#10
Hexachlorobutadiene
Concen: 0.387 ng
RT: 10.978 min Scan# 1009
Delta R.T. -0.000 min
Lab File: BN035878.D
Acq: 02 Jan 2025 15:51

Tgt Ion:	225	Resp:	778
Ion Ratio	Lower	Upper	
225	100		
223	0.0	0.0	0.0
227	63.1	51.5	77.3

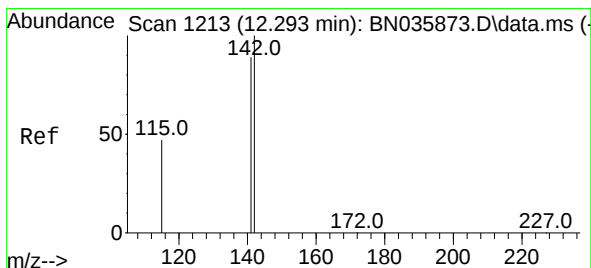
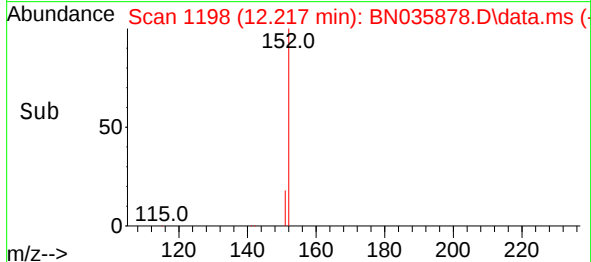
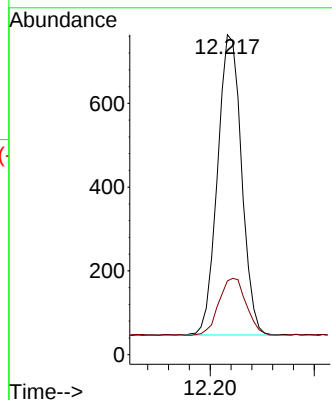
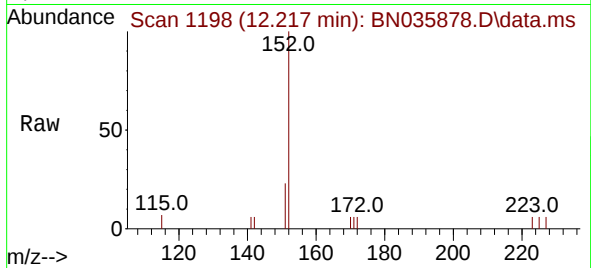




#11
2-Methylnaphthalene-d10
Concen: 0.389 ng
RT: 12.217 min Scan# 1198
Delta R.T. -0.000 min
Lab File: BN035878.D
Acq: 02 Jan 2025 15:51

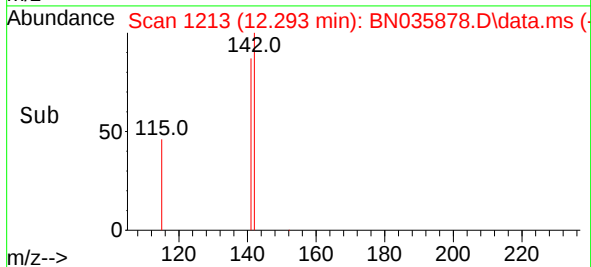
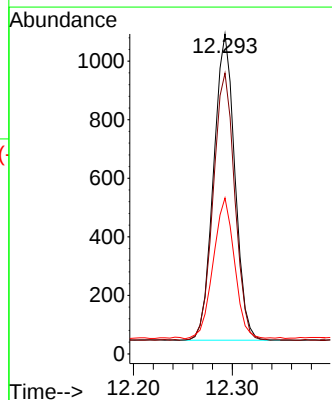
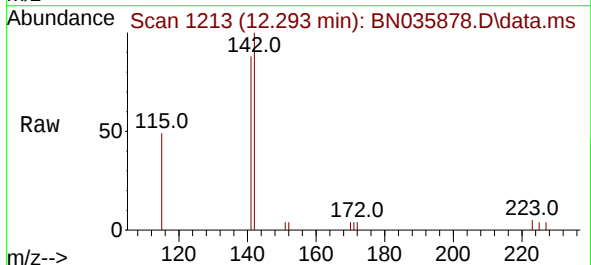
Instrument :
BNA_N
ClientSampleId :
ICVBN010225

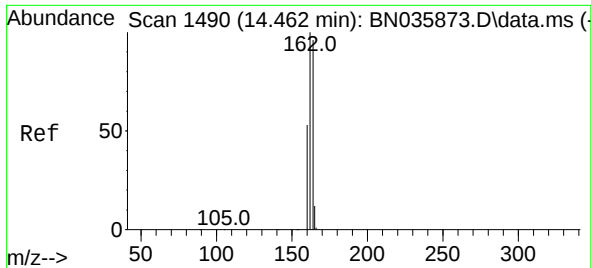
Tgt Ion:152 Resp: 1148
Ion Ratio Lower Upper
152 100
151 21.7 17.0 25.6



#12
2-Methylnaphthalene
Concen: 0.408 ng
RT: 12.293 min Scan# 1213
Delta R.T. -0.000 min
Lab File: BN035878.D
Acq: 02 Jan 2025 15:51

Tgt Ion:142 Resp: 1561
Ion Ratio Lower Upper
142 100
141 87.7 71.9 107.9
115 48.8 39.6 59.4

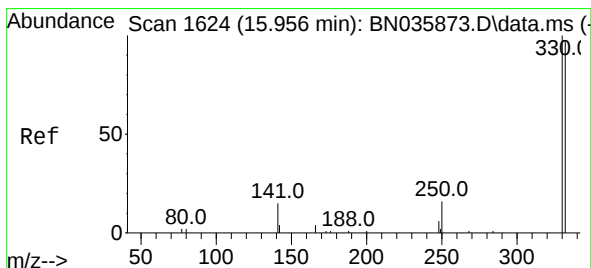
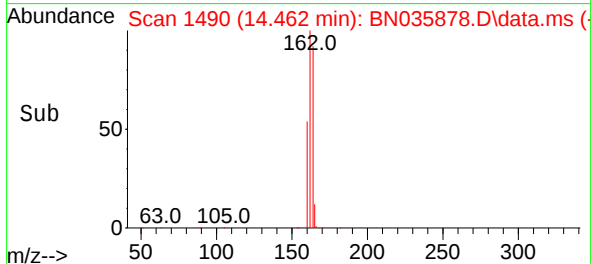
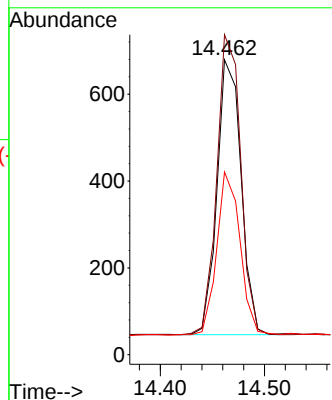
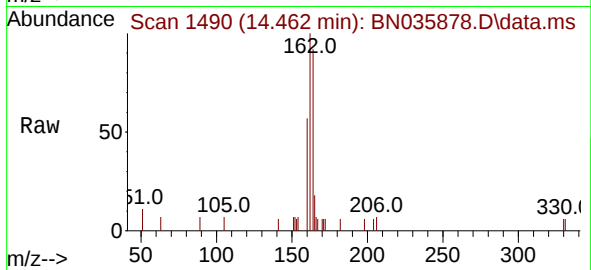




#13
Acenaphthene-d10
Concen: 0.400 ng
RT: 14.462 min Scan# 1490
Delta R.T. -0.000 min
Lab File: BN035878.D
Acq: 02 Jan 2025 15:51

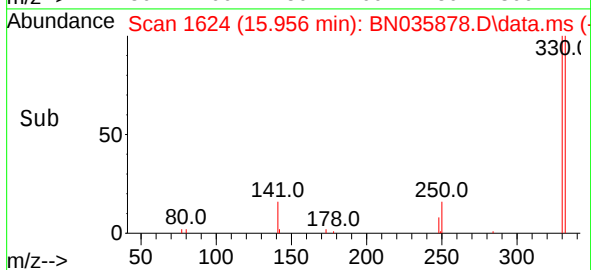
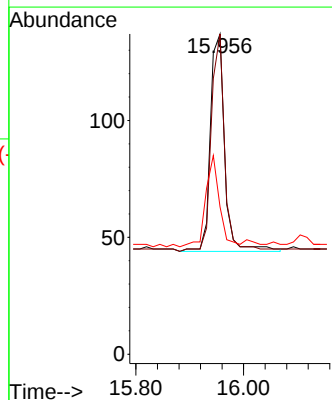
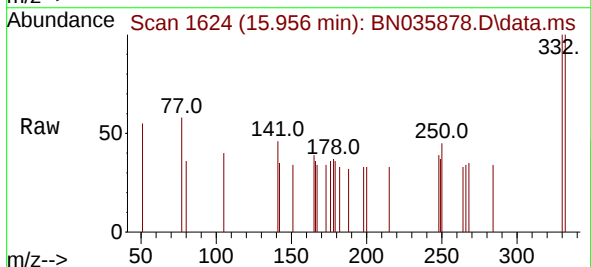
Instrument :
BNA_N
ClientSampleId :
ICVBN010225

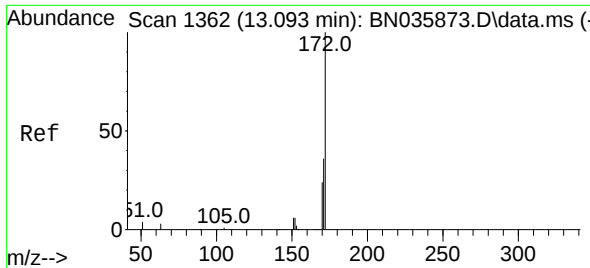
Tgt Ion:164 Resp: 1019
Ion Ratio Lower Upper
164 100
162 108.5 83.1 124.7
160 62.0 46.0 69.0



#14
2,4,6-Tribromophenol
Concen: 0.350 ng
RT: 15.956 min Scan# 1624
Delta R.T. -0.000 min
Lab File: BN035878.D
Acq: 02 Jan 2025 15:51

Tgt Ion:330 Resp: 171
Ion Ratio Lower Upper
330 100
332 93.0 77.2 115.8
141 40.4 31.6 47.4

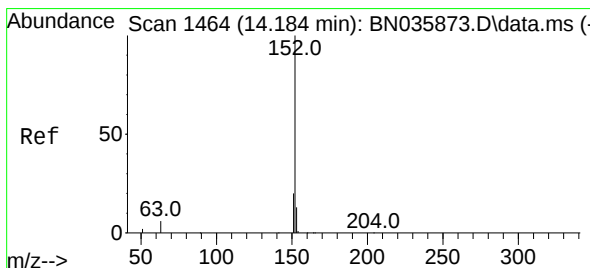
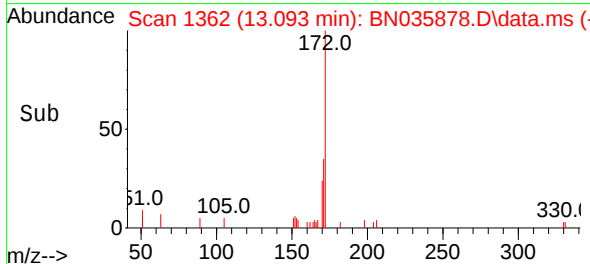
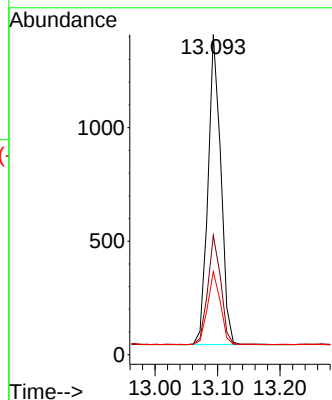
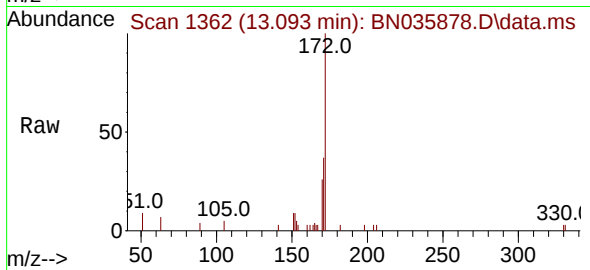




#15
2-Fluorobiphenyl
Concen: 0.431 ng
RT: 13.093 min Scan# 1362
Delta R.T. -0.000 min
Lab File: BN035878.D
Acq: 02 Jan 2025 15:51

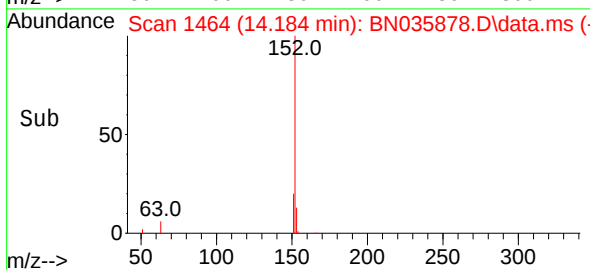
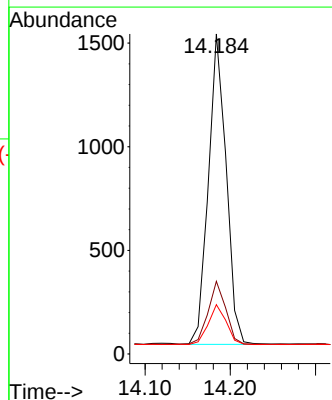
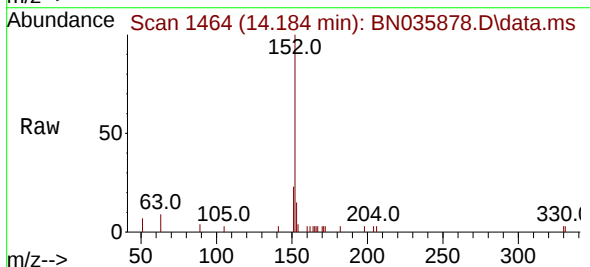
Instrument :
BNA_N
ClientSampleId :
ICVBN010225

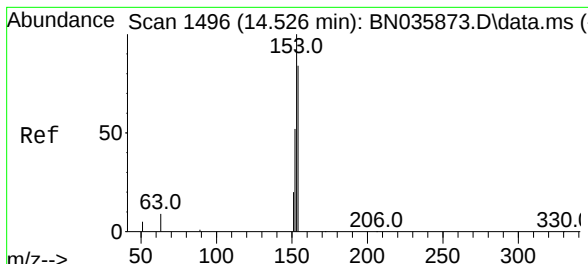
Tgt Ion:	172	Resp:	1929
Ion Ratio	Lower	Upper	
172	100		
171	37.3	30.5	45.7
170	26.0	20.8	31.2



#16
Acenaphthylene
Concen: 0.452 ng
RT: 14.184 min Scan# 1464
Delta R.T. -0.000 min
Lab File: BN035878.D
Acq: 02 Jan 2025 15:51

Tgt Ion:	152	Resp:	2167
Ion Ratio	Lower	Upper	
152	100		
151	20.2	16.3	24.5
153	13.0	10.6	15.8

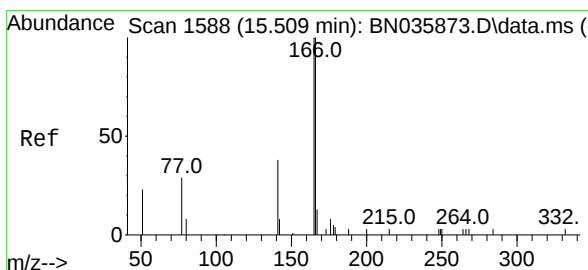
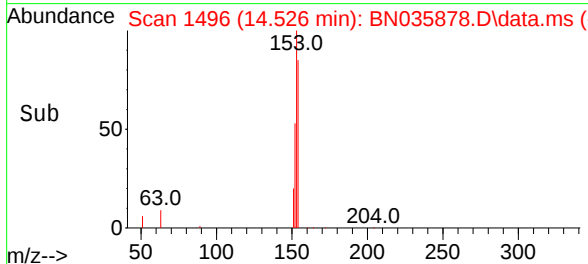
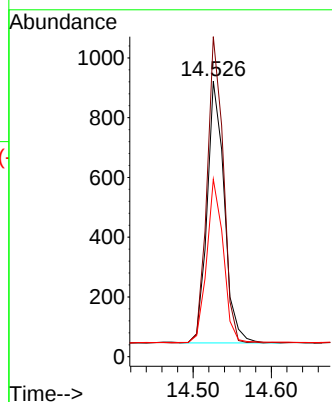
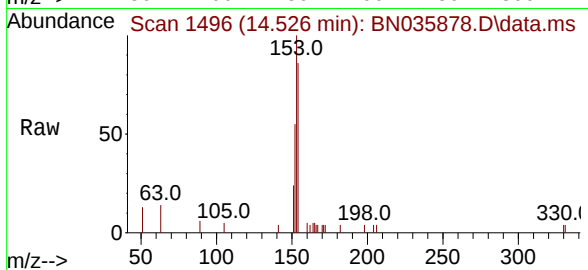




#17
Acenaphthene
Concen: 0.426 ng
RT: 14.526 min Scan# 1496
Delta R.T. -0.000 min
Lab File: BN035878.D
Acq: 02 Jan 2025 15:51

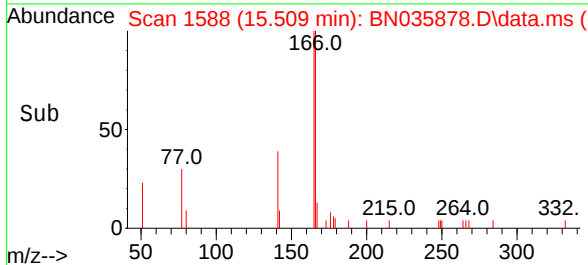
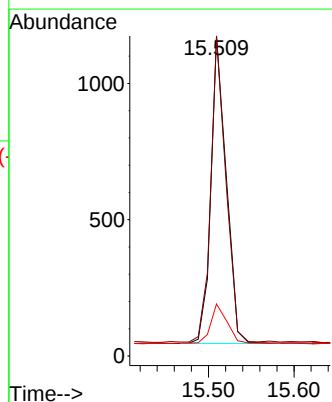
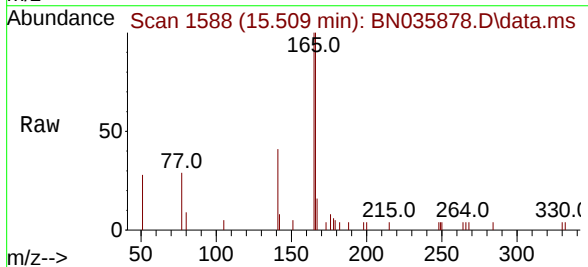
Instrument :
BNA_N
ClientSampleId :
ICVBN010225

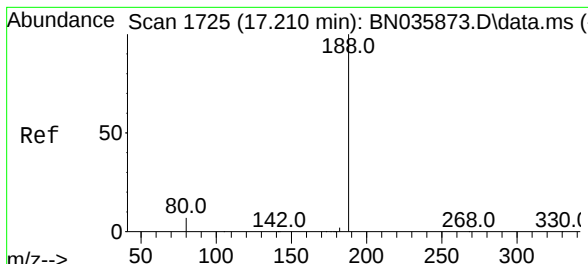
Tgt Ion:	154	Resp:	1341
Ion Ratio	Lower	Upper	
154	100		
153	110.5	90.5	135.7
152	60.5	48.6	73.0



#18
Fluorene
Concen: 0.408 ng
RT: 15.509 min Scan# 1588
Delta R.T. -0.000 min
Lab File: BN035878.D
Acq: 02 Jan 2025 15:51

Tgt Ion:	166	Resp:	1412
Ion Ratio	Lower	Upper	
166	100		
165	96.0	80.6	120.8
167	14.0	11.4	17.0

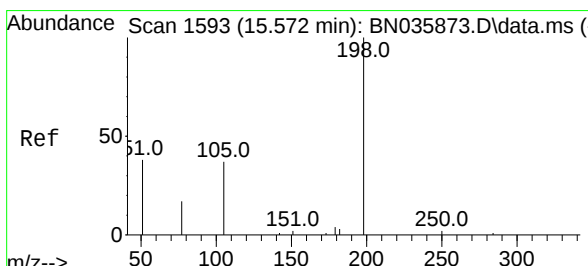
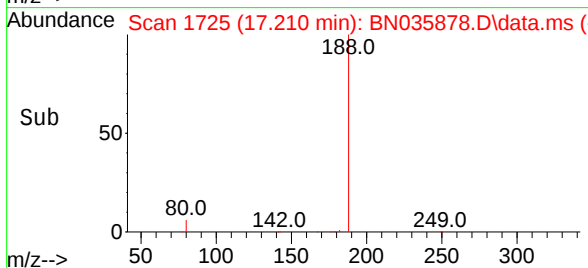
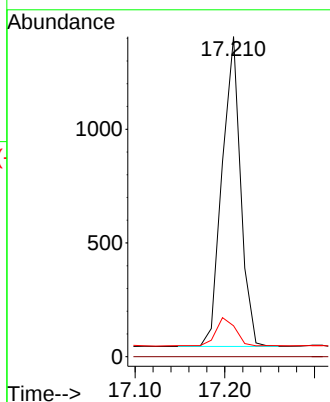
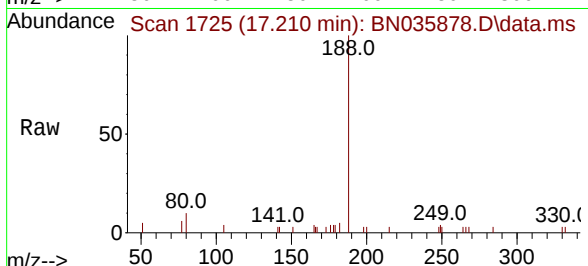




#19
 Phenanthrene-d10
 Concen: 0.400 ng
 RT: 17.210 min Scan# 1725
 Delta R.T. -0.000 min
 Lab File: BN035878.D
 Acq: 02 Jan 2025 15:51

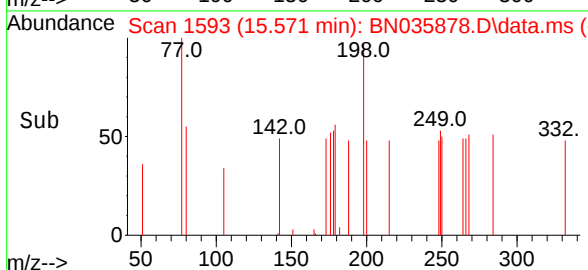
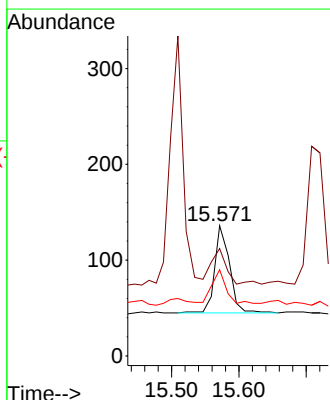
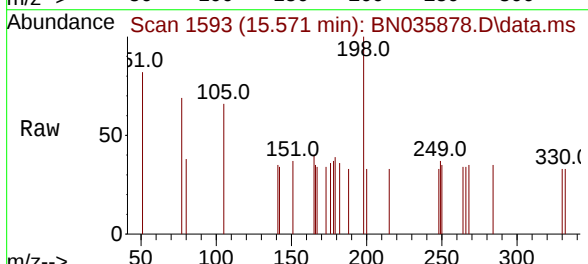
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN010225

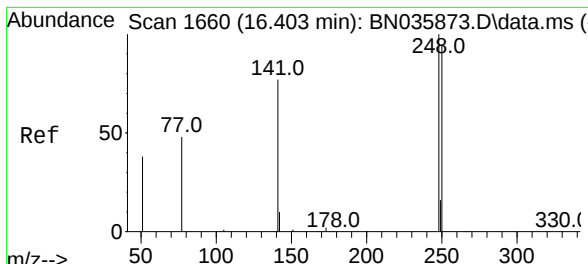
Tgt Ion:	188	Resp:	1951
Ion Ratio	Lower	Upper	
188	100		
94	0.0	0.0	0.0
80	9.7	7.3	10.9



#20
 4,6-Dinitro-2-methylphenol
 Concen: 0.410 ng
 RT: 15.571 min Scan# 1593
 Delta R.T. -0.000 min
 Lab File: BN035878.D
 Acq: 02 Jan 2025 15:51

Tgt Ion:	198	Resp:	139
Ion Ratio	Lower	Upper	
198	100		
51	82.4	64.3	96.5
105	66.2	50.0	75.0

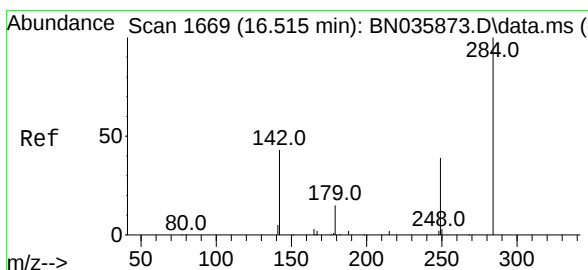
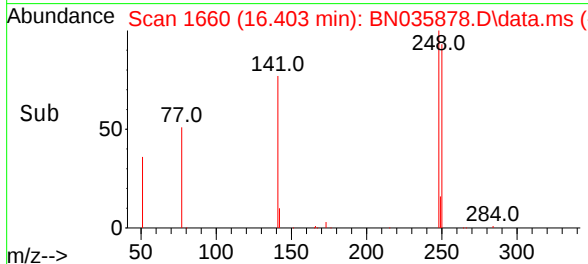
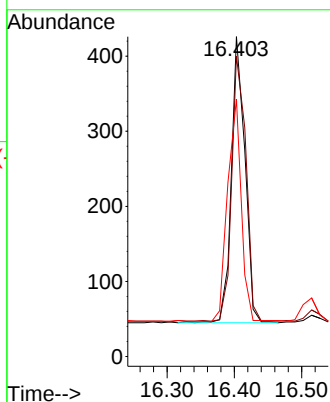
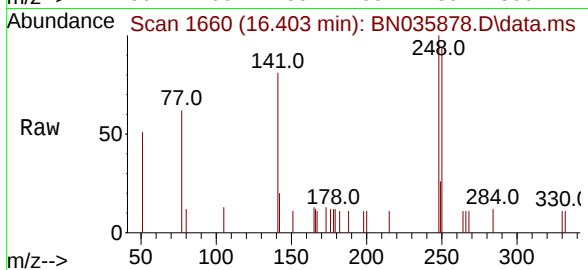




#21
4-Bromophenyl-phenylether
Concen: 0.398 ng
RT: 16.403 min Scan# 1660
Delta R.T. -0.000 min
Lab File: BN035878.D
Acq: 02 Jan 2025 15:51

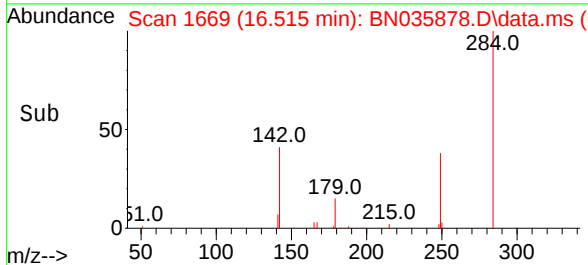
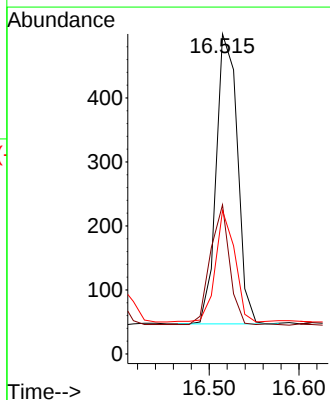
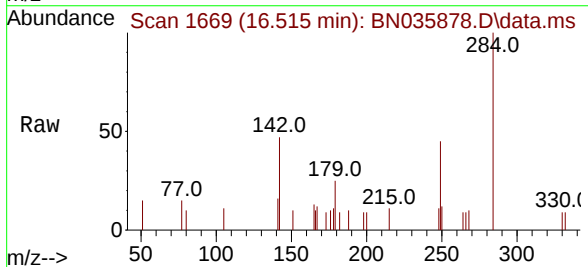
Instrument :
BNA_N
ClientSampleId :
ICVBN010225

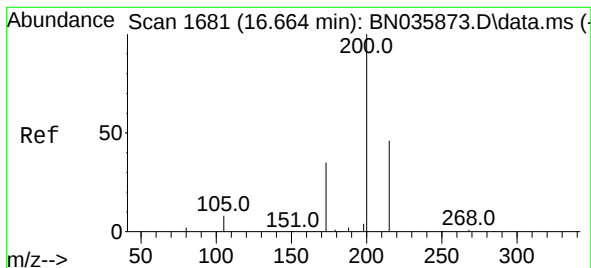
Tgt Ion:	248	Resp:	532
Ion Ratio	Lower	Upper	
248	100		
250	93.9	76.8	115.2
141	80.5	63.6	95.4



#22
Hexachlorobenzene
Concen: 0.407 ng
RT: 16.515 min Scan# 1669
Delta R.T. -0.000 min
Lab File: BN035878.D
Acq: 02 Jan 2025 15:51

Tgt Ion:	284	Resp:	743
Ion Ratio	Lower	Upper	
284	100		
142	38.1	31.4	47.0
249	35.3	27.8	41.8





#23

Atrazine

Concen: 0.386 ng

RT: 16.664 min Scan# 1681

Delta R.T. -0.000 min

Lab File: BN035878.D

Acq: 02 Jan 2025 15:51

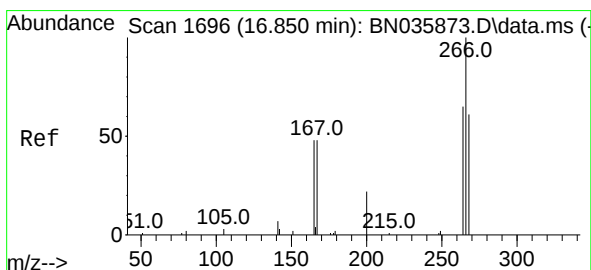
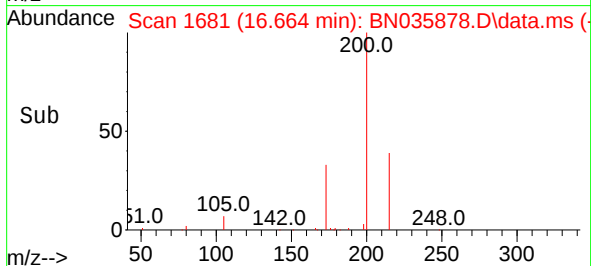
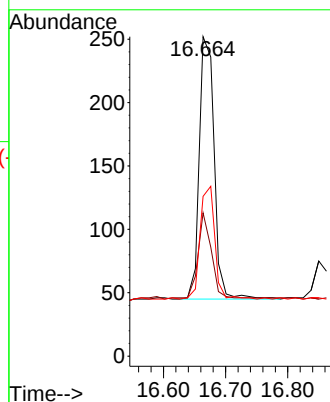
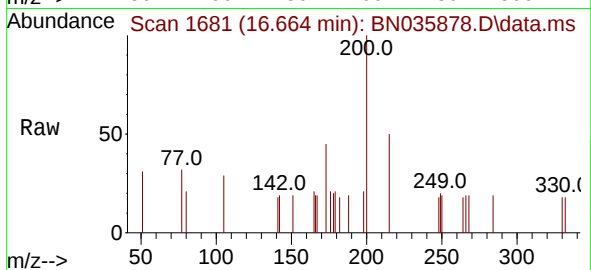
Instrument :

BNA_N

ClientSampleId :

ICVBN010225

Tgt Ion:	200	Resp:	346
Ion Ratio	Lower	Upper	
200	100		
173	44.8	35.4	53.0
215	50.0	42.4	63.6



#24

Pentachlorophenol

Concen: 0.392 ng

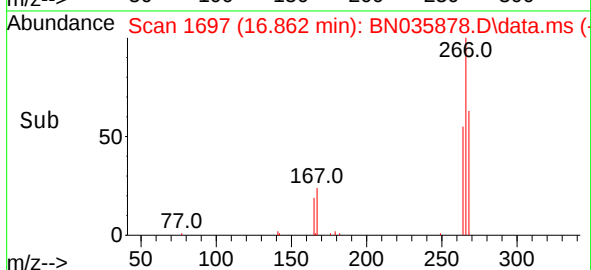
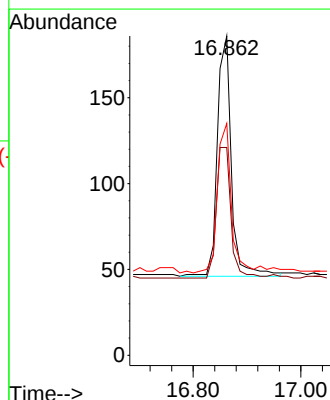
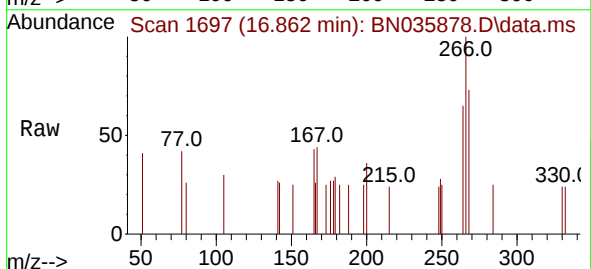
RT: 16.862 min Scan# 1697

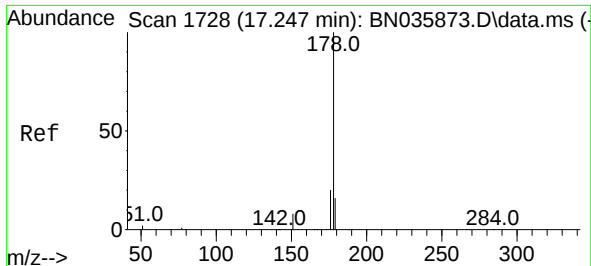
Delta R.T. 0.012 min

Lab File: BN035878.D

Acq: 02 Jan 2025 15:51

Tgt Ion:	266	Resp:	253
Ion Ratio	Lower	Upper	
266	100		
264	56.1	49.9	74.9
268	60.9	50.2	75.2





#25

Phenanthrene

Concen: 0.418 ng

RT: 17.247 min Scan# 1728

Delta R.T. -0.000 min

Lab File: BN035878.D

Acq: 02 Jan 2025 15:51

Instrument :

BNA_N

ClientSampleId :

ICVBN010225

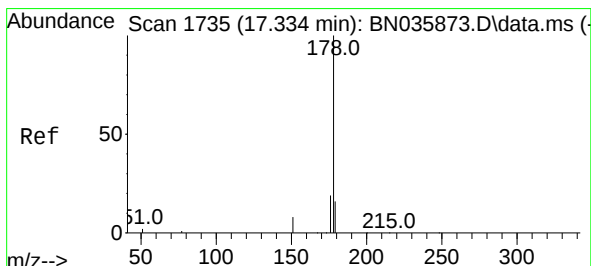
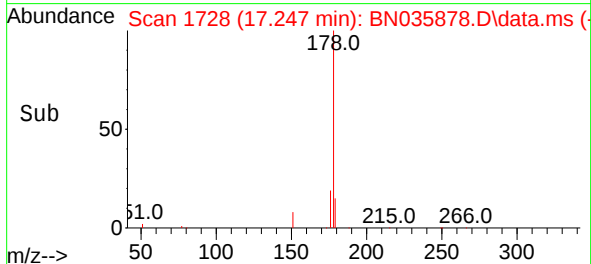
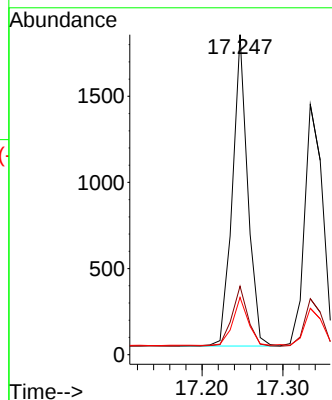
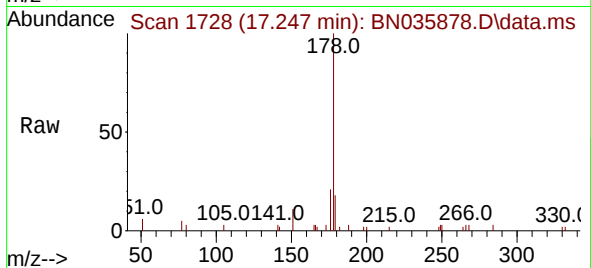
Tgt Ion:178 Resp: 2381

Ion Ratio Lower Upper

178 100

176 20.2 15.9 23.9

179 15.5 12.9 19.3



#26

Anthracene

Concen: 0.424 ng

RT: 17.334 min Scan# 1735

Delta R.T. -0.000 min

Lab File: BN035878.D

Acq: 02 Jan 2025 15:51

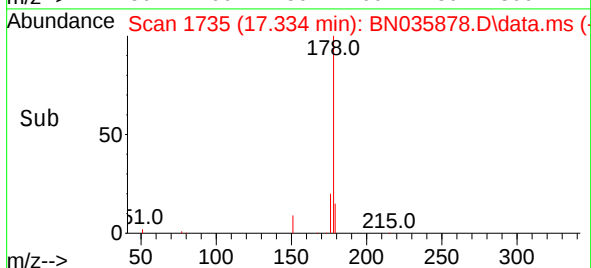
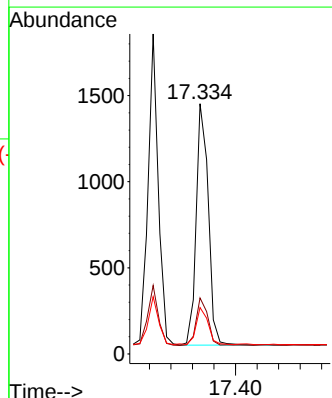
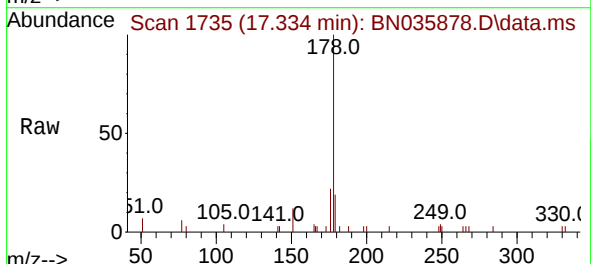
Tgt Ion:178 Resp: 2196

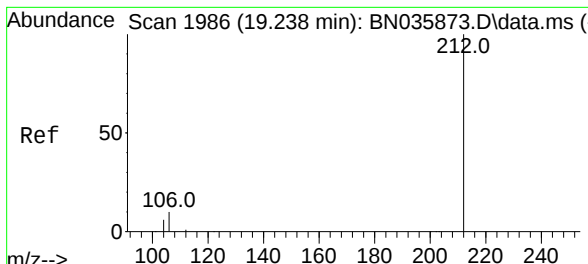
Ion Ratio Lower Upper

178 100

176 19.4 15.0 22.6

179 15.2 13.0 19.6

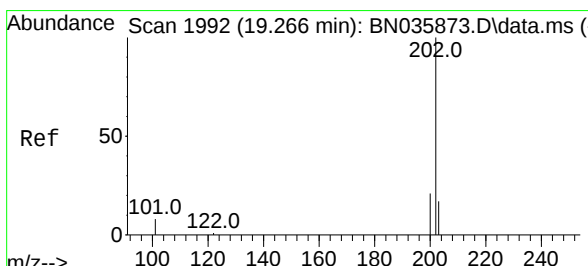
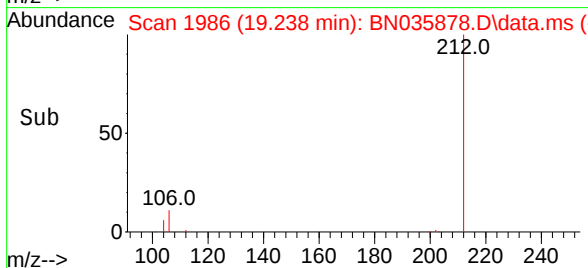
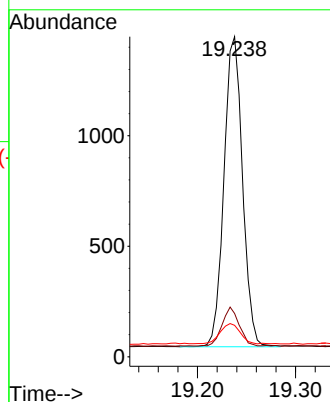
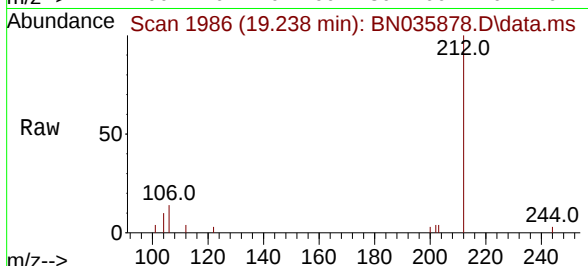




#27
 Fluoranthene-d10
 Concen: 0.382 ng
 RT: 19.238 min Scan# 1986
 Delta R.T. -0.000 min
 Lab File: BN035878.D
 Acq: 02 Jan 2025 15:51

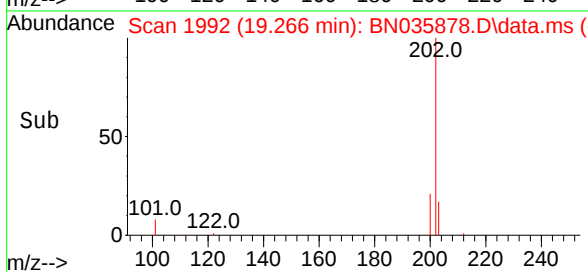
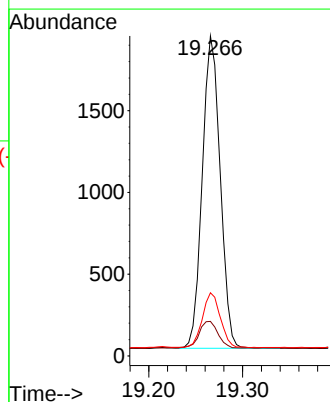
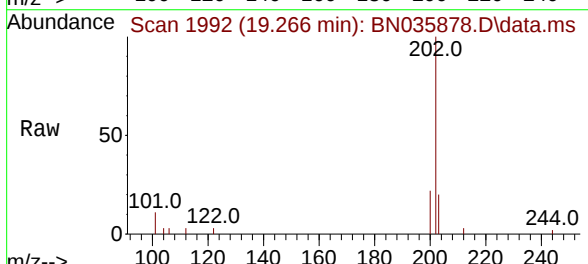
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN010225

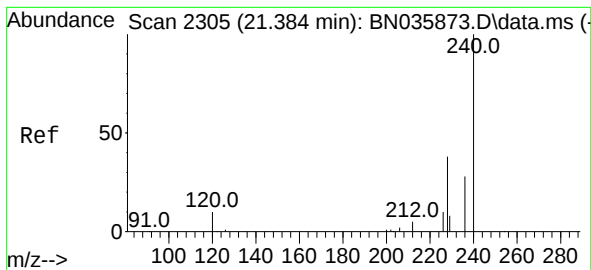
Tgt Ion:	212	Resp:	1850
Ion Ratio	Lower	Upper	
212	100		
106	11.5	9.0	13.6
104	7.1	5.4	8.2



#28
 Fluoranthene
 Concen: 0.381 ng
 RT: 19.266 min Scan# 1992
 Delta R.T. -0.000 min
 Lab File: BN035878.D
 Acq: 02 Jan 2025 15:51

Tgt Ion:	202	Resp:	2530
Ion Ratio	Lower	Upper	
202	100		
101	9.2	7.2	10.8
203	17.6	13.9	20.9





#29

Chrysene-d12

Concen: 0.400 ng

RT: 21.384 min Scan# 24

Delta R.T. -0.000 min

Lab File: BN035878.D

Acq: 02 Jan 2025 15:51

Instrument :

BNA_N

ClientSampleId :

ICVBN010225

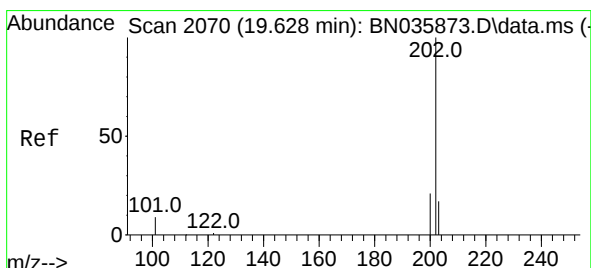
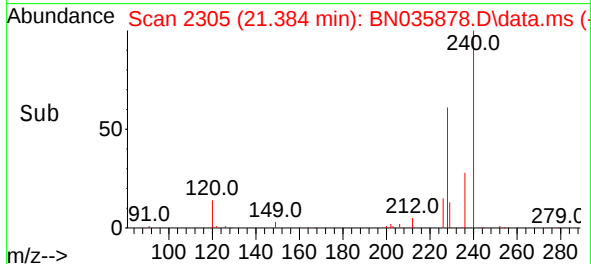
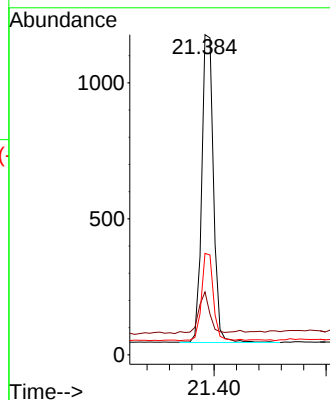
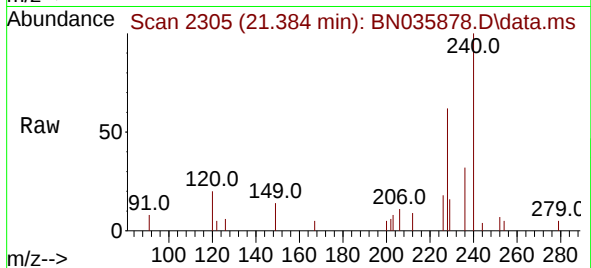
Tgt Ion:240 Resp: 1648

Ion Ratio Lower Upper

240 100

120 19.6 11.1 16.7#

236 31.7 24.6 36.8



#30

Pyrene

Concen: 0.391 ng

RT: 19.628 min Scan# 2070

Delta R.T. -0.000 min

Lab File: BN035878.D

Acq: 02 Jan 2025 15:51

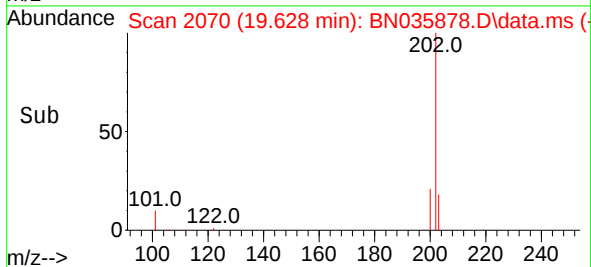
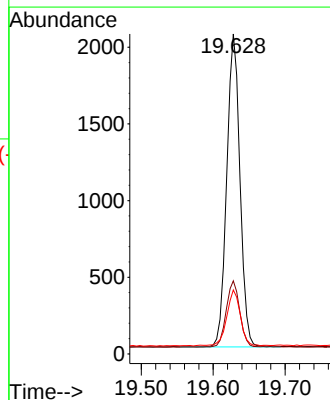
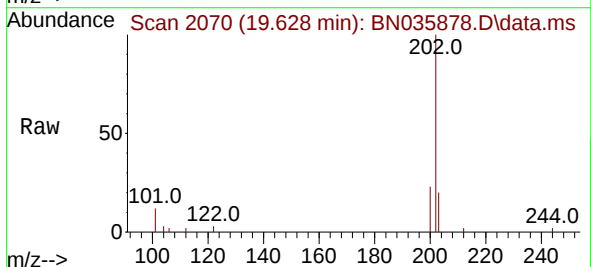
Tgt Ion:202 Resp: 2613

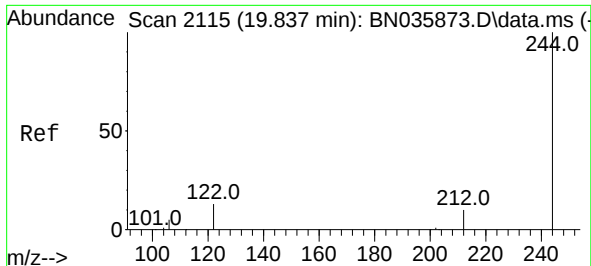
Ion Ratio Lower Upper

202 100

200 21.6 17.0 25.6

203 18.5 14.6 22.0

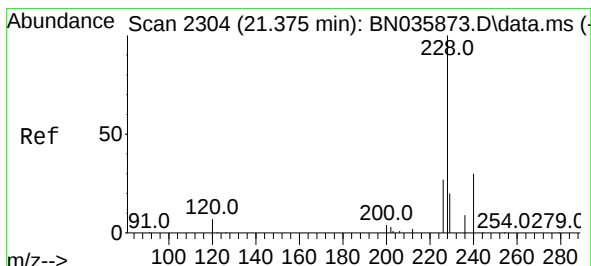
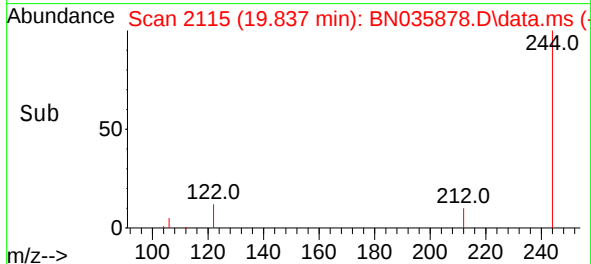
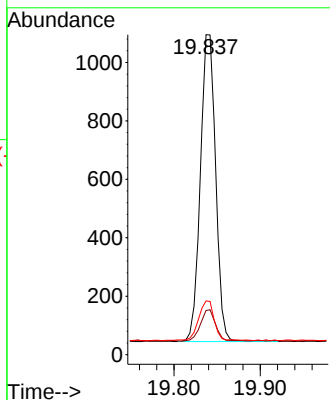
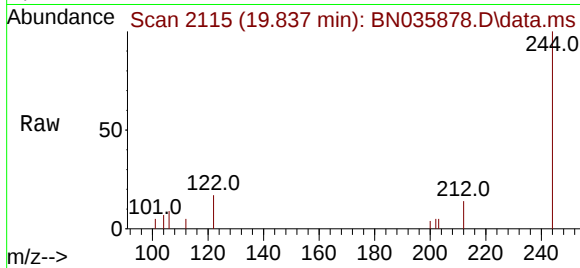




#31
 Terphenyl-d14
 Concen: 0.393 ng
 RT: 19.837 min Scan# 2115
 Delta R.T. -0.000 min
 Lab File: BN035878.D
 Acq: 02 Jan 2025 15:51

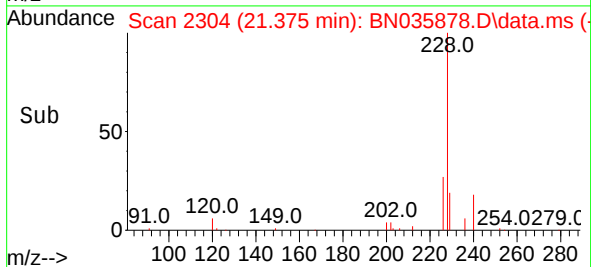
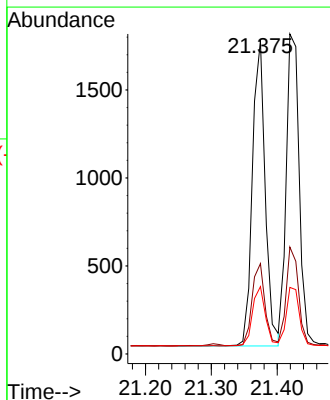
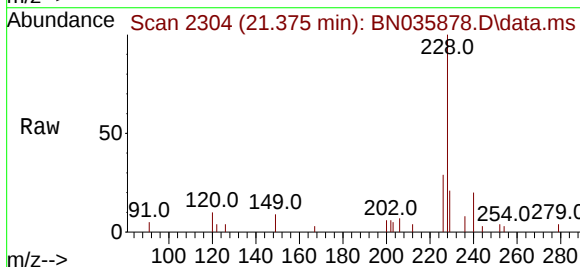
Instrument :
 BNA_N
 ClientSampleId :
 ICVBN010225

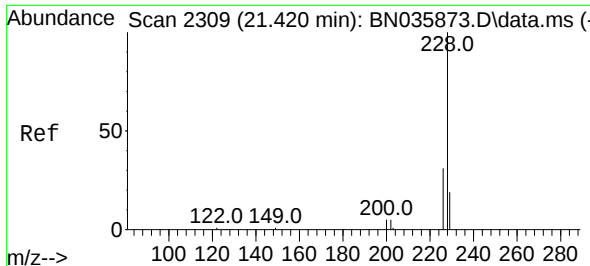
Tgt Ion:244	Resp:	1291
Ion Ratio	Lower	Upper
244	100	
212	13.8	10.1 15.1
122	16.8	12.2 18.4



#32
 Benzo(a)anthracene
 Concen: 0.405 ng
 RT: 21.375 min Scan# 2304
 Delta R.T. -0.000 min
 Lab File: BN035878.D
 Acq: 02 Jan 2025 15:51

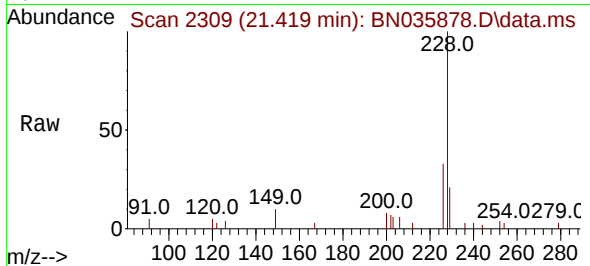
Tgt Ion:228	Resp:	2353
Ion Ratio	Lower	Upper
228	100	
226	28.8	22.7 34.1
229	21.4	17.1 25.7



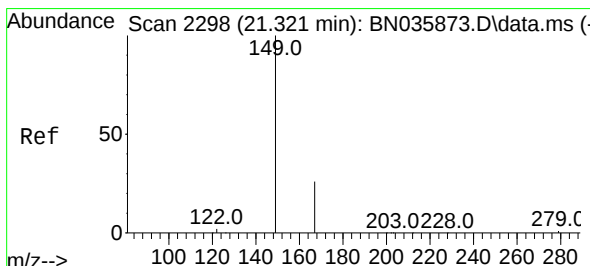
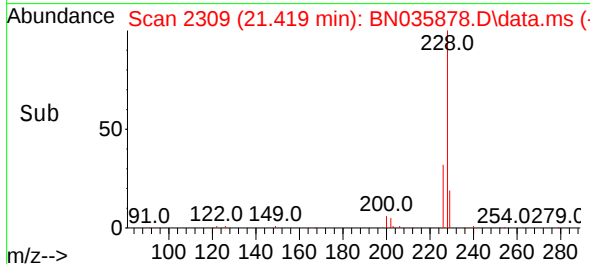
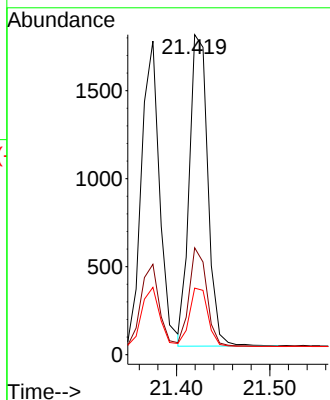


#33
Chrysene
Concen: 0.402 ng
RT: 21.419 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BN035878.D
Acq: 02 Jan 2025 15:51

Instrument :
BNA_N
ClientSampleId :
ICVBN010225

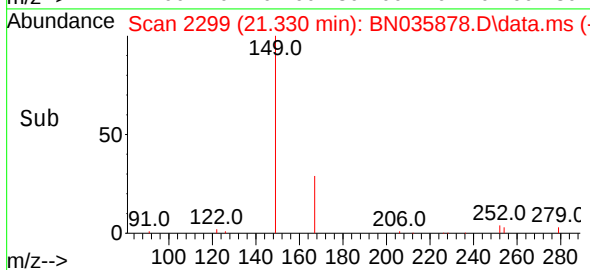
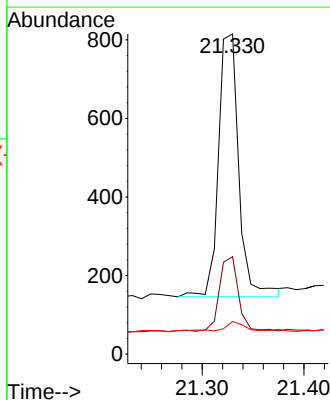
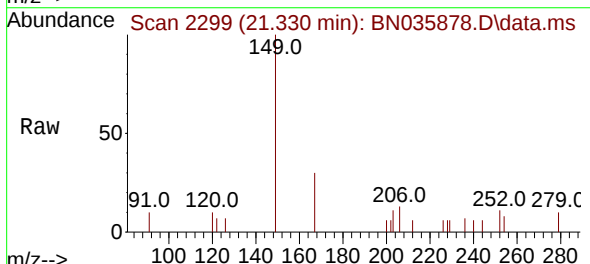


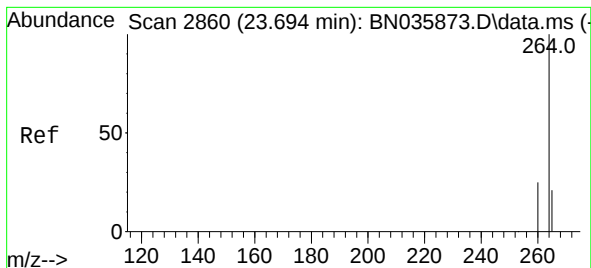
Tgt Ion:228 Resp: 2440
Ion Ratio Lower Upper
228 100
226 33.4 25.2 37.8
229 20.8 16.0 24.0



#34
Bis(2-ethylhexyl)phthalate
Concen: 0.393 ng
RT: 21.330 min Scan# 2299
Delta R.T. 0.009 min
Lab File: BN035878.D
Acq: 02 Jan 2025 15:51

Tgt Ion:149 Resp: 930
Ion Ratio Lower Upper
149 100
167 26.9 21.4 32.0
279 3.4 3.0 4.6





#35

Perylene-d12

Concen: 0.400 ng

RT: 23.697 min Scan# 21

Delta R.T. 0.003 min

Lab File: BN035878.D

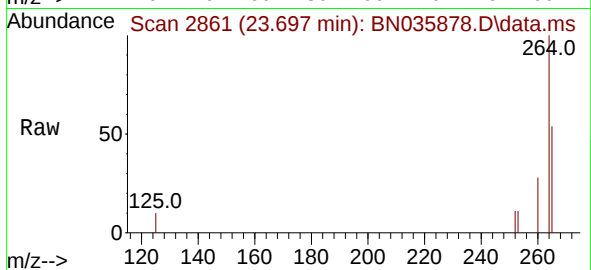
Acq: 02 Jan 2025 15:51

Instrument :

BNA_N

ClientSampleId :

ICVBN010225



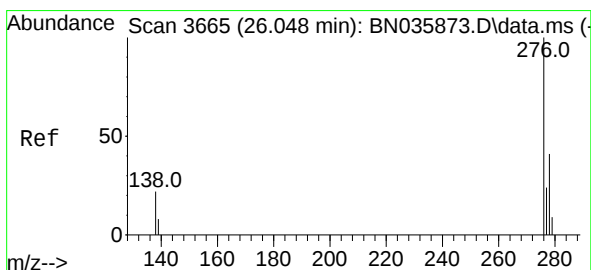
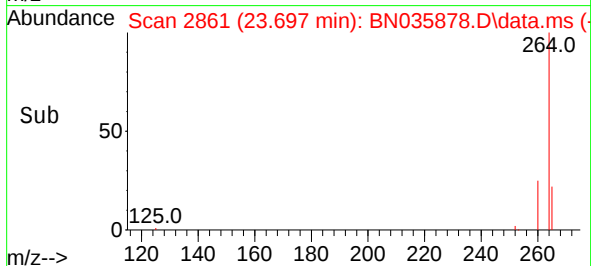
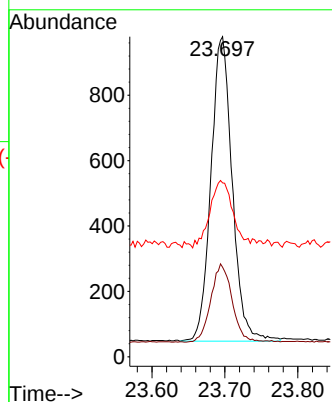
Tgt Ion:264 Resp: 1887

Ion Ratio Lower Upper

264 100

260 28.0 21.7 32.5

265 54.3 33.9 50.9#



#36

Indeno(1,2,3-cd)pyrene

Concen: 0.399 ng

RT: 26.050 min Scan# 3666

Delta R.T. 0.003 min

Lab File: BN035878.D

Acq: 02 Jan 2025 15:51

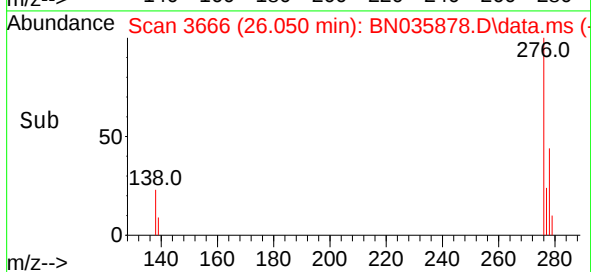
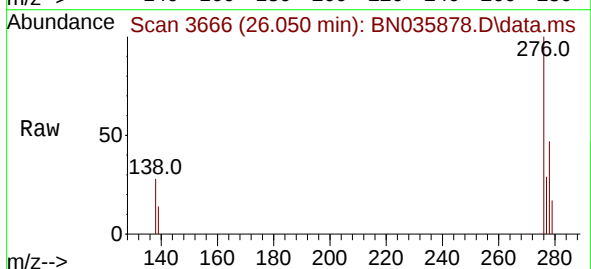
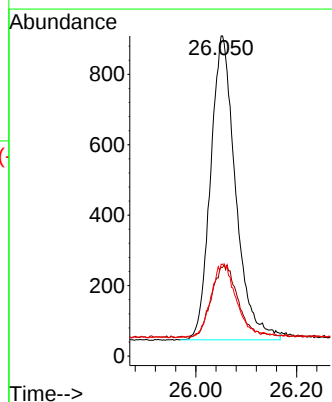
Tgt Ion:276 Resp: 2972

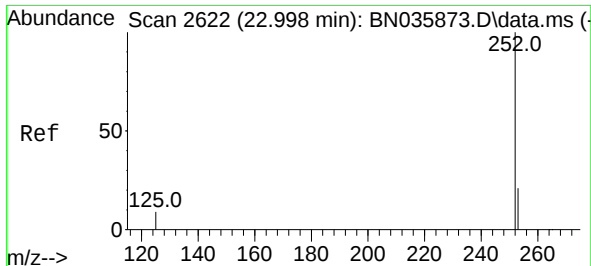
Ion Ratio Lower Upper

276 100

138 25.6 18.9 28.3

277 24.0 19.5 29.3





#37

Benzo(b)fluoranthene

Concen: 0.372 ng

RT: 23.001 min Scan# 2623

Delta R.T. 0.003 min

Lab File: BN035878.D

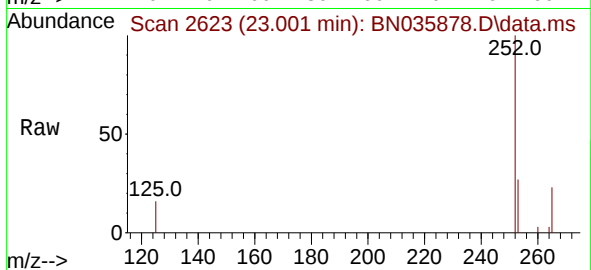
Acq: 02 Jan 2025 15:51

Instrument :

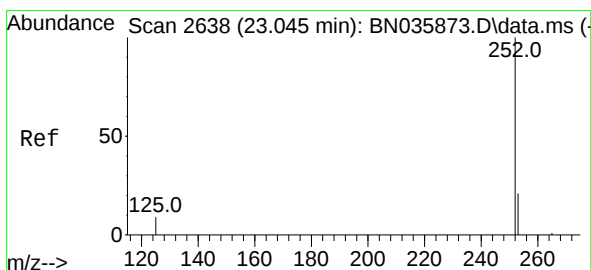
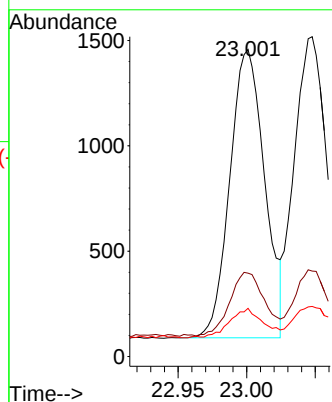
BNA_N

ClientSampleId :

ICVBN010225



Tgt Ion:	252	Resp:	2413
Ion	Ratio	Lower	Upper
252	100		
253	27.2	20.1	30.1
125	15.7	9.9	14.9



#38

Benzo(k)fluoranthene

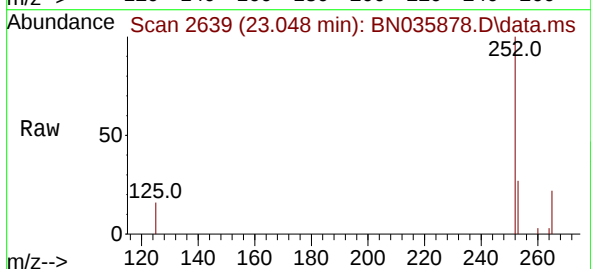
Concen: 0.381 ng

RT: 23.048 min Scan# 2639

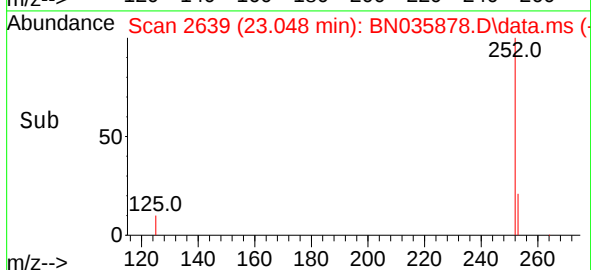
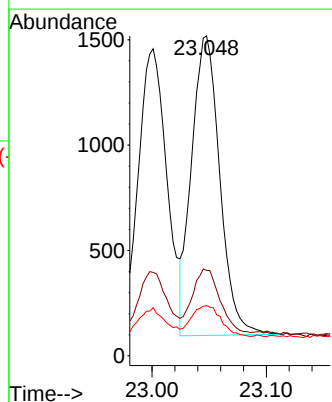
Delta R.T. 0.003 min

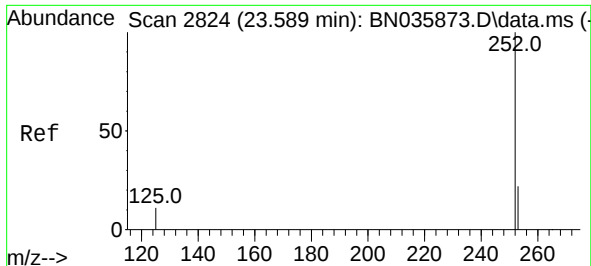
Lab File: BN035878.D

Acq: 02 Jan 2025 15:51



Tgt Ion:	252	Resp:	2442
Ion	Ratio	Lower	Upper
252	100		
253	26.7	20.5	30.7
125	15.7	10.6	16.0





#39

Benzo(a)pyrene

Concen: 0.401 ng

RT: 23.594 min Scan# 21

Delta R.T. 0.006 min

Lab File: BN035878.D

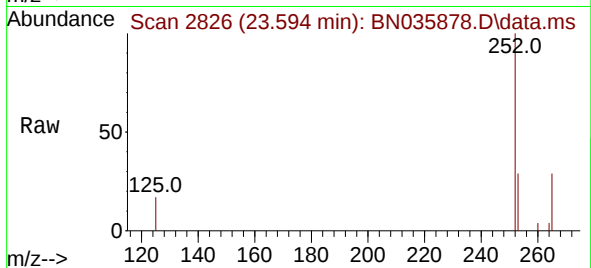
Acq: 02 Jan 2025 15:51

Instrument :

BNA_N

ClientSampleId :

ICVBN010225



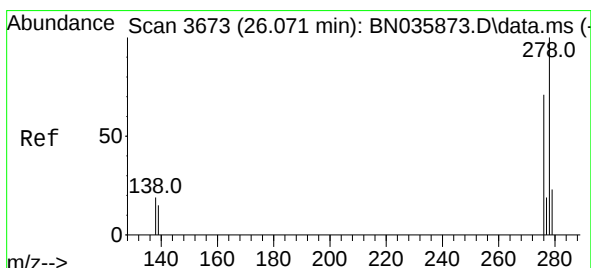
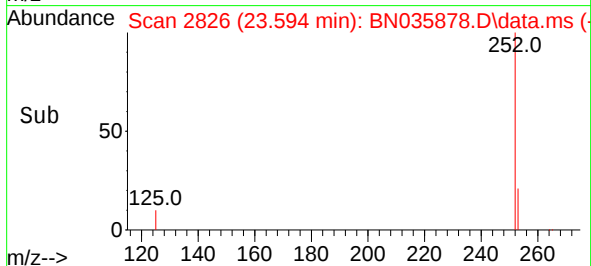
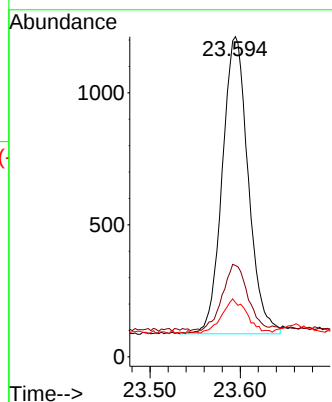
Tgt Ion:252 Resp: 2250

Ion Ratio Lower Upper

252 100

253 28.5 21.5 32.3

125 17.0 12.6 19.0



#40

Dibenzo(a,h)anthracene

Concen: 0.397 ng

RT: 26.074 min Scan# 3674

Delta R.T. 0.003 min

Lab File: BN035878.D

Acq: 02 Jan 2025 15:51

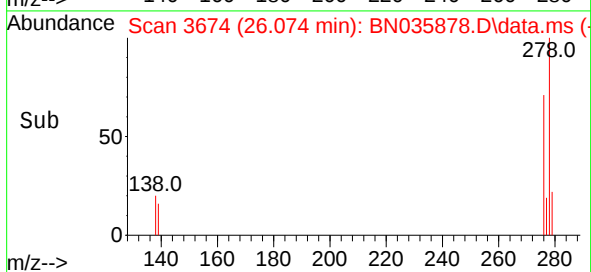
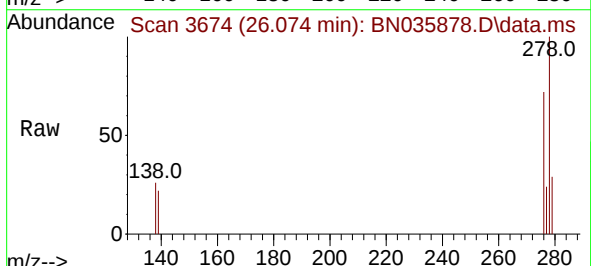
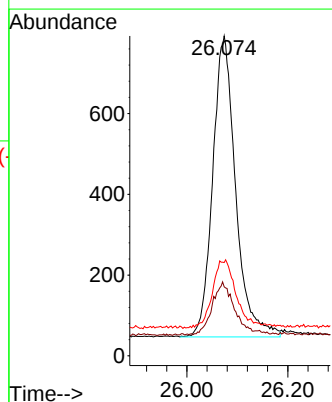
Tgt Ion:278 Resp: 2353

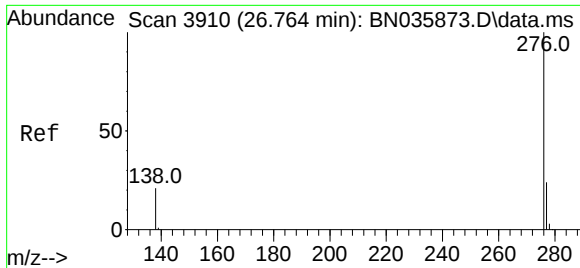
Ion Ratio Lower Upper

278 100

139 21.6 15.9 23.9

279 29.2 23.0 34.4





#41

Benzo(g,h,i)perylene

Concen: 0.359 ng

RT: 26.767 min Scan# 3911

Delta R.T. 0.003 min

Lab File: BN035878.D

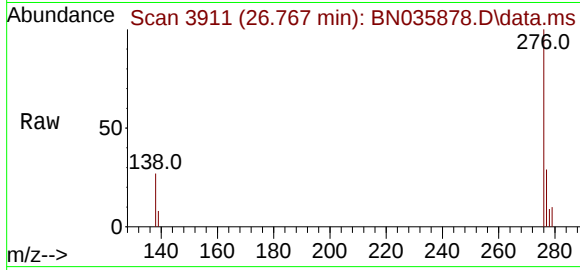
Acq: 02 Jan 2025 15:51

Instrument :

BNA_N

ClientSampleId :

ICVBN010225



Tgt Ion:276 Resp: 2378

Ion Ratio Lower Upper

276 100

277 28.9 22.8 34.2

138 26.7 20.1 30.1

